



— 2018 —

FIRESTONE

— DATA BOOK —

Firestone 



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TRACTOR

We believe tractors are foundational tools of the trade and deserve an industry-best foundation of their own. Whether it's a small tractor servicing a hobby farm, medium-sized machines used to feed livestock, or mega tractors working large acreages of corn, soybeans or cotton, your tires should have the traction, durability and roadability necessary to keep pace with the work ethic of the driver.



TRACTOR

— ULTRA-LARGE —





RADIAL DEEP TREAD 23° — R-1W

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With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Offering a wide selection of tires available with AD₂ technology — delivering **more traction, a better ride and reduced compaction.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 650/85R38 | 362987 | 173 | B | 728 | 23.00 | 27.6 | 79.9 | 36.0 | 242 | 48 | 70 | 2.19 | 550 | 14300 @ 35 |
| 800/70R38 | 359548 | 173 | B | 928 | 25.00 | 31.3 | 81.9 | 36.0 | 243 | 48 | 74 | 2.31 | 570 | 14300 @ 23 |
| IF800/70R38 | 378746 | 179 | B | 981 | 27.00 | 31.7 | 80.2 | 34.4 | 243 | 48 | 74 | 2.31 | 686 | 17100 @ 23 |
| IF800/70R38CFO | 000928 | 184 | B | 1013 | 27.00 | 33.2 | 80.2 | 36.6 | 243 | 48 | 74 | 2.31 | 687 | 19800 @ 35 |
| IF800/70R38CFO | 003144 | 187 | B | 1017 | 27.00 | 33.0 | 81.1 | 35.9 | 243 | 48 | 74 | 2.31 | 697 | 21500 @ 41 |
| 480/80R46 | 362256 | 158 | B | 471 | 16.00 | 19.1 | 77.2 | 35.4 | 231 | 47 | 63 | 1.97 | 370 | 9350 @ 35 |
| IF480/80R46 | 004451 | 164 | B | 454 | 16.00 | 19.5 | 77.5 | 35.2 | 232 | 47 | 63 | 1.97 | 414 | 11000 @ 35 |
| 520/85R46 | 362851 | 158 | B | 566 | 16.00 | 20.9 | 80.8 | 36.6 | 242 | 48 | 64 | 2.00 | 450 | 9350 @ 23 |
| IF520/85R46 | 378610 | 165 | B | 537 | 18.00 | 20.9 | 80.8 | 35.5 | 242 | 48 | 69 | 2.16 | 562 | 11400 @ 23 |
| 480/80R50 | 360090 | 159 | B | 500 | 15.00 | 19.0 | 80.8 | 37.0 | 243 | 48 | 63 | 1.97 | 380 | 9650 @ 35 |
| 480/80R50 | 372150 | 159 | B | 491 | 15.00 | 19.0 | 80.8 | 37.0 | 243 | 48 | 63 | 1.97 | 380 | 9650 @ 35 |
| IF480/80R50 | 374496 | 166 | B | 544 | 15.00 | 19.1 | 80.6 | 36.8 | 243 | 48 | 63 | 1.97 | 431 | 11700 @ 35 |
| VF480/80R50 | 007493 | 171 | B | 534 | 15.00 | 19.1 | 80.6 | 36.8 | 242 | 48 | 63 | 1.97 | 431 | 13600 @ 35 |
| IF480/95R50 | 375635 | 165 | B | 626 | 15.00 | 19.9 | 85.9 | 38.1 | 258 | 49 | 65 | 2.03 | 465 | 11400 @ 23 |
| VF480/95R50 | 007494 | 170 | B | 588 | 15.00 | 19.1 | 80.6 | 36.8 | 257 | 49 | 63 | 1.97 | 431 | 13200 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

RADIAL ALL TRACTION DT — R-1W



Available with up to 54" rim diameter, allowing for **high row-crop clearance**.

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions**.

IF- and VF-designated tires feature AD² technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 420/90R30 | 364602 | 145 | B | 278 | 15.00 | 17.7 | 58.8 | 26.8 | 174 | 42 | 62 | 1.94 | 235 | 6400 @ 29 |
| 600/65R28 | 360058 | 147 | B | 396 | 18.00 | 23.0 | 58.7 | 26.1 | 174 | 42 | 65 | 2.03 | 330 | 6800 @ 23 |
| 600/65R28 | 371266 | 154 | B | 403 | 18.00 | 23.0 | 58.7 | 26.1 | 174 | 42 | 65 | 2.03 | 330 | 8250 @ 35 |
| 600/70R30 | 003778 | 152 | A8 | 417 | 24.00 | 24.0 | 62.8 | 27.9 | 187 | 43 | 65 | 2.03 | 370 | 7850 @ 23 |
| 600/70R30 | 360163 | 152 | B | 413 | 20.00 | 24.0 | 62.8 | 27.9 | 187 | 43 | 65 | 2.03 | 370 | 7850 @ 23 |
| 600/70R30 | 362307 | 162 | B | 454 | 20.00 | 24.0 | 62.9 | 28.0 | 187 | 43 | 65 | 2.03 | 370 | 10500 @ 41 |
| IF600/70R30 | 375703 | 159 | B | 438 | 20.00 | 24.4 | 62.6 | 27.2 | 187 | 43 | 64 | 2.00 | 425 | 9650 @ 29 |
| IF620/75R30 | 377539 | 164 | D | 474 | 21.00 | 24.6 | 66.6 | 28.4 | 198 | 44 | 67 | 2.09 | 403 | 11000 @ 23 |
| 380/85R34 | 364585 | 137 | B | 257 | 13.00 | 15.5 | 59.8 | 27.6 | 179 | 42 | 61 | 1.91 | 210 | 5080 @ 23 |
| 420/85R34 | 360155 | 147 | B | 310 | 13.00 | 16.5 | 62.6 | 28.4 | 187 | 43 | 59 | 1.84 | 245 | 6800 @ 35 |
| 420/85R34 | 372133 | 147 | B | 302 | 13.00 | 16.5 | 62.6 | 28.4 | 187 | 43 | 59 | 1.84 | 245 | 6800 @ 35 |
| IF420/85R34 | 374513 | 152 | B | 298 | 14.00 | 16.3 | 62.4 | 28.0 | 187 | 43 | 59 | 1.84 | 283 | 7850 @ 29 |
| 480/80R30 | 362732 | 145 | B | 311 | 15.00 | 18.9 | 60.6 | 27.1 | 179 | 42 | 62 | 1.94 | 290 | 6400 @ 23 |
| 380/80R38 | 360171 | 142 | B | 276 | 12.00 | 15.3 | 62.8 | 28.8 | 187 | 43 | 57 | 1.78 | 230 | 5840 @ 35 |
| IF380/80R38 | 378627 | 149 | B | 283 | 12.00 | 15.3 | 62.8 | 28.8 | 187 | 43 | 57 | 1.78 | 230 | 6950 @ 35 |
| IF420/85R38 | 378882 | 153 | B | 319 | 14.00 | 16.7 | 66.1 | 29.7 | 198 | 44 | 59 | 1.84 | 297 | 8050 @ 29 |
| 710/70R38 | 355542 | 166 | B | 685 | 23.00 | 28.3 | 77.0 | 34.0 | 227 | 47 | 74 | 2.31 | 505 | 11700 @ 23 |
| IF710/70R38 | 378219 | 178 | B | 707 | 25.00 | 29.6 | 76.2 | 33.6 | 227 | 47 | 74 | 2.31 | 580 | 16500 @ 23 |
| 620/70R42 | 356271 | 160 | B | 559 | 20.00 | 24.6 | 76.2 | 34.4 | 226 | 47 | 66 | 2.06 | 475 | 9900 @ 23 |
| 710/70R42 | 003780 | 168 | B | 708 | 23.00 | 28.5 | 80.9 | 36.1 | 240 | 48 | 73 | 2.28 | 530 | 12300 @ 23 |
| 710/70R42 | 358320 | 168 | B | 738 | 23.00 | 28.5 | 80.9 | 36.1 | 240 | 48 | 74 | 2.31 | 530 | 12300 @ 23 |
| IF710/70R42 | 373697 | 179 | B | 783 | 25.00 | 29.4 | 80.2 | 35.3 | 240 | 48 | 74 | 2.31 | 590 | 17100 @ 35 |
| IF710/75R42 | 378542 | 181 | B | 795 | 25.00 | 30.5 | 84.4 | 37.4 | 253 | 49 | 77 | 2.41 | 672 | 18200 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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A vibration-resistant lug design contributes to a **smooth ride and improved wear.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/70R34 | 003779 | 155 | A8 | 339 | 15.00 | 18.8 | 62.2 | 28.2 | 0 | 186 | 60 | 1.88 | 300 | 8550 @ 46 |
| 480/70R34 | 361763 | 155 | B | 337 | 15.00 | 18.8 | 62.2 | 28.2 | 186 | 43 | 60 | 1.88 | 300 | 8550 @ 46 |
| 900/50R42 | 359394 | 168 | B | 906 | 28.00 | 34.4 | 77.0 | 34.3 | 228 | 47 | 78 | 2.44 | 600 | 12300 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Offers a dual-angle lug design that contributes to an **increase in lug traction.**

Features an increased crown radius that creates a larger footprint, leading to **less soil compaction and uniform tread wear.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 520/85R42 | 000628 | 157 | D | 447 | 18.00 | 21.1 | 76.8 | 34.5 | 232 | 47 | 69 | 2.16 | 440 | 9555 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 650/65R38 | 003015 | 157 | D | 483 | 20.00 | 25.2 | 72.8 | 32.6 | 216 | 46 | 63 | 1.97 | - | 9100 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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RADIAL ALL TRACTION 23° — R-1



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

IF- and VF-designated tires feature AD2 technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 520/85R42 | 362358 | 157 | B | 458 | 18.00 | 21.2 | 76.2 | 34.3 | 228 | 47 | 52 | 1.63 | 420 | 9100 @ 23 |
| 480/80R46 | 362273 | 158 | B | 435 | 16.00 | 18.7 | 77.1 | 34.8 | 231 | 47 | 50 | 1.56 | 365 | 9350 @ 35 |
| 480/80R46 | 372269 | 158 | B | 448 | 16.00 | 18.7 | 77.1 | 34.8 | 231 | 47 | 50 | 1.56 | 365 | 9350 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



RADIAL ALL TRACTION FWD — R-1



Designed specifically for MFWD tractors, this radial's multi-angle bar design **helps improve traction** with a lower angle at the shoulder area and **delivers long wear** with a higher angle at the nose.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 420/90R30 | 362613 | 142 | B | 259 | 15.00 | 17.3 | 58.5 | 26.6 | 172 | 42 | 49 | 1.53 | 240 | 5840 @ 23 |
| 380/85R34 | 362630 | 137 | B | 236 | 13.00 | 15.4 | 59.8 | 27.3 | 179 | 42 | 47 | 1.47 | 210 | 5080 @ 23 |
| 380/85R34 | 379290 | 145 | B | 248 | 13.00 | 15.4 | 59.8 | 27.3 | 179 | 42 | 47 | 1.47 | 210 | 6400 @ 41 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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RADIAL CHAMPION SPADE GRIP — R-2



Curved bar design helps **improve cleanability.**

Deep tread gives **better traction in wet to muddy soils.**

Developed with tread and sidewall rubber compounds to help **fight off weather cracking and ozone degradation.**

A Firestone radial that offers **longer life, better traction and improved fuel economy** over standard bias tires.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32ND5 | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 16.9R30 | 359386 | 141 | A8 | 299 | 15.00 | 17.2 | 60.2 | 27.3 | 179 | 94 | 2.94 | 235 | 5680 @ 30 | |
| 900/65R32 | 375992 | 178 | A8 | 1180 | 30.00 | 35.7 | 80.3 | 37.2 | 236 | 123 | 3.84 | 721 | 16500 @ 35 | |
| 480/70R34 | 369668 | 146 | A8 | 383 | 15.00 | 18.5 | 62.0 | 28.2 | 186 | 97 | 3.03 | 310 | 6600 @ 29 | |
| 520/85R46 | 369651 | 158 | A8 | 615 | 16.00 | 20.3 | 82.9 | 37.8 | 245 | 106 | 3.31 | 525 | 9350 @ 23 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Offering a wide selection of tires available with AD₂ technology — delivering **more traction, a better ride and reduced compaction.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 520/85R38 | 362766 | 155 | B | 496 | 16.00 | 21.0 | 72.7 | 32.6 | 215 | 46 | 69 | 2.16 | 410 | 8550 @ 23 |
| 480/80R42 | 362409 | 151 | B | 427 | 16.00 | 19.2 | 73.2 | 33.5 | 218 | 46 | 63 | 1.97 | 360 | 7600 @ 23 |
| 480/80R42 | 364058 | 154 | B | 432 | 16.00 | 19.2 | 73.2 | 33.5 | 218 | 46 | 63 | 1.97 | 360 | 8250 @ 29 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

RADIAL ALL TRACTION DT — R-1W



LARGE
TRACTOR



Available with up to 54" rim diameter, allowing for **high row-crop clearance.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

IF- and VF-designated tires feature AD2 technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/70R28 | 351563 | 140 | B | 285 | 15.00 | 19.1 | 56.5 | 25.2 | 168 | 41 | 55 | 1.72 | 245 | 5520 @ 23 |
| 380/85R30 | 364551 | 135 | B | 227 | 13.00 | 15.5 | 55.8 | 25.6 | 167 | 41 | 61 | 1.91 | 190 | 4800 @ 23 |
| 320/90R54 | 358339 | 149 | B | 279 | 10.00 | 12.4 | 76.7 | 35.8 | 233 | 47 | 56 | 1.75 | 215 | 7150 @ 46 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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LARGE

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RADIAL 9000 — R-1W



A vibration-resistant lug design contributes to a **smooth ride and improved wear.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 320/85R34 | 359238 | 133 | B | 184 | 10.00 | 12.4 | 55.4 | 25.7 | 167 | 41 | 51 | 1.59 | 160 | 4540 @ 35 |
| 320/85R38 | 359092 | 143 | B | 196 | 10.00 | 12.5 | 59.7 | 27.6 | 180 | 42 | 51 | 1.59 | 165 | 6000 @ 52 |
| 320/85R38 | 360074 | 138 | B | 203 | 10.00 | 12.5 | 59.7 | 27.6 | 180 | 42 | 51 | 1.59 | 165 | 5200 @ 41 |
| 320/90R42 | 359106 | 139 | B | 219 | 10.00 | 12.4 | 65.2 | 30.1 | 196 | 44 | 52 | 1.63 | 185 | 5360 @ 35 |
| 380/90R46 | 007435 | 159 | B | 345 | 13.00 | 15.5 | 72.8 | 33.8 | 219 | 46 | 57 | 1.78 | 240 | 9650 @ 58 |
| 320/90R50 | 358118 | 148 | B | 257 | 10.00 | 12.4 | 73.1 | 34.2 | 220 | 46 | 54 | 1.69 | 205 | 6950 @ 46 |
| 380/90R50 | 362050 | 151 | B | 363 | 12.00 | 14.9 | 76.8 | 35.6 | 231 | 47 | 57 | 1.78 | 270 | 7600 @ 35 |
| 380/90R54 | 362069 | 152 | B | 395 | 12.00 | 15.0 | 80.8 | 37.7 | 243 | 48 | 57 | 1.78 | 275 | 7850 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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PERFORMER 85 — R-1W



LARGE TRACTOR



Offers a dual-angle lug design that contributes to an **increase in lug traction.**

Features an increased crown radius that creates a larger footprint, leading to **less soil compaction and uniform tread wear.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 420/85R28 | 000600 | 139 | D | 231 | 15.00 | 17.2 | 56.1 | 25.2 | 170 | 41 | 60 | 1.88 | 230 | 5630 @ 23 |
| 380/85R30 | 000401 | 135 | D | 184 | 13.00 | 15.4 | 55.4 | 25.0 | 167 | 41 | 54 | 1.69 | - | 5045 @ 23 |
| 520/85R38 | 000602 | 155 | D | 421 | 18.00 | 21.1 | 72.8 | 32.8 | 220 | 46 | 71 | 2.22 | 410 | 8970 @ 23 |
| 460/85R42 | 382078 | 150 | D | 373 | 16.00 | 18.8 | 72.8 | 32.8 | 220 | 46 | 63 | 1.97 | - | 7500 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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LARGE

HARVEST

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40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

- TRACTOR LARGE
- HARVEST
- SPRAYER
- IRRIGATION
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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/70R28 | 004090 | 140 | D | 253 | 15.00 | 19.0 | 56.5 | 25.5 | 171 | 41 | 58 | 1.81 | - | 5520 @ 23 |
| 520/70R34 | 003516 | 148 | D | 335 | 16.00 | 20.3 | 64.6 | 29.0 | 195 | 44 | 63 | 1.97 | - | 6945 @ 23 |
| 520/70R38 | 379919 | 150 | D | 374 | 16.00 | 20.7 | 69.1 | 31.2 | 209 | 45 | 61 | 1.91 | 310 | 7400 @ 23 |
| 580/70R38 | 002063 | 155 | D | 460 | 18.00 | 22.9 | 72.2 | 32.4 | 218 | 46 | 68 | 2.13 | - | 8550 @ 23 |
| 580/70R42 | 006558 | 158 | D | 487 | 18.00 | 22.7 | 74.8 | 33.7 | 227 | - | 68 | 2.13 | - | 9350 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

PERFORMER 65 — R-1W



LARGE
TRACTOR



40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

TRACTOR
LARGE

HARVEST

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/65R28 | 003014 | 136 | D | 204 | 15.00 | 19.1 | 53.4 | 24.1 | 161 | 41 | 50 | 1.56 | - | 4940 @ 23 |
| 540/65R34 | 000546 | 152 | D | 305 | 16.00 | 20.9 | 62.4 | 28.0 | 183 | 43 | 69 | 2.16 | 315 | 7850 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



RADIAL ALL TRACTION 23° — R-1



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Offering a wide selection of tires available with AD2 technology — delivering **more traction, a better ride and reduced compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 520/85R38 | 362375 | 155 | B | 431 | 18.00 | 21.2 | 72.2 | 32.0 | 214 | 46 | 52 | 1.63 | 390 | 8550 @ 23 |
| 480/80R42 | 362324 | 151 | B | 402 | 16.00 | 18.8 | 73.0 | 32.8 | 218 | 46 | 50 | 1.56 | 350 | 7600 @ 23 |
| 480/80R42 | 364092 | 154 | B | 399 | 16.00 | 18.8 | 73.0 | 32.8 | 218 | 46 | 50 | 1.56 | 350 | 8250 @ 29 |
| 14.9R46 | 343323 | 145 | B | 310 | 13.00 | 15.0 | 71.8 | 33.1 | 220 | 46 | 47 | 1.47 | 240 | 6400 @ 36 |
| 420/80R46 | 352829 | 151 | B | 370 | 13.00 | 16.3 | 73.2 | 33.7 | 220 | 46 | 49 | 1.53 | 300 | 7600 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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RADIAL ALL TRACTION FWD — R-1



LARGE TRACTOR



Designed specifically for MFWD tractors, this radial's multi-angle bar design **helps improve traction** with a lower angle at the shoulder area and **delivers long wear** with a higher angle at the nose.

TRACTOR
LARGE

HARVEST

SPRAYER

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 420/85R26 | 362528 | 138 | B | 241 | 15.00 | 17.3 | 54.5 | 24.6 | 161 | 40 | 49 | 1.53 | 220 | 5200 @ 23 |
| 420/85R28 | 362579 | 139 | B | 251 | 15.00 | 17.3 | 56.5 | 25.6 | 167 | 41 | 49 | 1.53 | 230 | 5360 @ 23 |
| 380/85R30 | 362596 | 135 | B | 209 | 13.00 | 15.3 | 55.8 | 25.5 | 167 | 41 | 47 | 1.47 | 190 | 4800 @ 23 |
| 380/85R34 | 372286 | 137 | B | 235 | 13.00 | 15.4 | 59.8 | 27.3 | 179 | 42 | 47 | 1.47 | 210 | 5080 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



RADIAL 23° — R-1



High-angle stabilizer belts determine the size and shape of the footprint, and an open-center tread **aids in maximizing traction** and **enhances cleanability**.

With Firestone's innovative 23° tread design, more bars grip the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 20.8R38 | 362204 | 153 | B | 403 | 18.00 | 21.2 | 72.2 | 32.1 | 214 | 46 | 50 | 1.56 | 375 | 8050 @ 24 |
| 18.4R42 | 362212 | 153 | B | 363 | 16.00 | 18.8 | 73.1 | 32.8 | 218 | 46 | 49 | 1.53 | 335 | 8050 @ 30 |
| 20.8R42 | 355399 | 155 | B | 425 | 18.00 | 21.2 | 76.2 | 34.0 | 228 | 47 | 50 | 1.56 | 400 | 8550 @ 24 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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RADIAL CHAMPION SPADE GRIP — R-2



LARGE TRACTOR



Curved bar design helps **improve cleanability.**

Deep tread gives **better traction in wet to muddy soils.**

Developed with tread and sidewall rubber compounds to help **fight off weather cracking and ozone degradation.**

A Firestone radial that offers **longer life, better traction and improved fuel economy** over standard bias tires.

TRACTOR
LARGE

HARVEST

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 16.9R28 | 352527 | 136 | A8 | 296 | 15.00 | 17.1 | 58.2 | 26.1 | 172 | 94 | 2.94 | 220 | 4940 @ 24 |
| 20.8R38 | 353167 | 153 | A8 | 568 | 18.00 | 21.0 | 73.2 | 32.7 | 216 | 105 | 3.28 | 350 | 8050 @ 24 |
| 320/90R46 | 363004 | 148 | A8 | 271 | 10.00 | 12.4 | 69.2 | 32.4 | 208 | 82 | 2.56 | 160 | 6950 @ 52 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while also maintaining horsepower, saving both time and fuel.**¹

An open-center tread improves **cleanability**, with lugs positioned and designed to **resist vibration**.

Sidewall rubber compounds are engineered to be both flexible and tough to offer a **great ride and long wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 20.8-38 | 343609 | 8 | A8 | 317 | 18.00 | 22.0 | 72.1 | 32.4 | 212 | 52 | 1.63 | 380 | 6150 @ 18 |
| 20.8-38 | 343633 | 10 | A8 | 333 | 18.00 | 22.0 | 72.1 | 32.4 | 212 | 51 | 1.59 | 380 | 6950 @ 22 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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SUPER ALL TRACTION FWD — R-1



LARGE TRACTOR



Designed specifically for front positions of MFWD tractors, delivering a **smooth ride with less vibration**.

Engineered with a multi-angle bar design, including a lower angle at the shoulder to **help improve traction**.

Delivers long wear with a higher angle at the nose.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 16.9-26 | 343900 | 10 | A8 | 219 | 15.00 | 17.3 | 54.8 | 24.6 | 161 | 49 | 1.53 | 220 | 4540 @ 28 |
| 18.4-26 | 343846 | 6 | A8 | 220 | 16.00 | 18.8 | 57.6 | 25.9 | 169 | 50 | 1.56 | 250 | 3960 @ 16 |
| 16.9-28 | 343943 | 10 | A8 | 230 | 15.00 | 17.3 | 56.4 | 25.9 | 167 | 49 | 1.53 | 225 | 4680 @ 28 |
| 14.9-30 | 343951 | 10 | A8 | 198 | 13.00 | 15.2 | 56.1 | 25.8 | 167 | 47 | 1.47 | 185 | 4300 @ 32 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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SUPER ALL TRACTION II 23° – R-1



A bias tire with a tread design ideal for **maximum traction and improved ride.**

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 20.8-38 | 367237 | 8 | A8 | 313 | 18.00 | 20.8 | 72.2 | 32.7 | 214 | 52 | 1.63 | 374 | 6150 @ 18 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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CHAMPION SPADE GRIP — R-2



LARGE TRACTOR



Curved bar design helps **improve cleanability.**

Buttressed tie bars and a bolstered nose combine with a tough tread rubber compound to help provide **long wear performance.**

The tread rubber compound **resists weather cracking and checking**, and, in combination with the sidewall rubber compound, **fighters off acid and ozone.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 20.8-38 | 311529 | 10 | A8 | 456 | 18.00 | 20.9 | 73.0 | 33.4 | 212 | 105 | 3.28 | 325 | 6950 @ 22 | |
| TUBELESS | | | | | | | | | | | | | | |
| 20.8-38 | 351970 | 14 | A8 | 517 | 18.00 | 20.9 | 73.0 | 33.4 | 212 | 105 | 3.28 | 325 | 8550 @ 32 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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TRACTOR

— MEDIUM —





RADIAL DEEP TREAD 23° — R-1W



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Offering a wide selection of tires available with AD₂ technology — delivering **more traction, a better ride and reduced compaction.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/80R38 | 362749 | 149 | B | 405 | 15.00 | 18.9 | 69.1 | 31.4 | 206 | 45 | 63 | 1.97 | 350 | 7150 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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RADIAL ALL TRACTION DT — R-1W



MEDIUM
TRACTOR



Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

IF- and VF-designated tires feature AD² technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 320/85R24 | 362681 | 122 | B | 134 | 10.00 | 12.6 | 45.1 | 20.4 | 137 | 37 | 51 | 1.59 | 150 | 3300 @ 23 |
| 340/85R24 | 362698 | 125 | B | 156 | 11.00 | 13.5 | 47.0 | 21.2 | 143 | 38 | 53 | 1.66 | 165 | 3640 @ 23 |
| 380/85R24 | 362715 | 131 | B | 193 | 12.00 | 15.0 | 49.0 | 22.0 | 148 | 38 | 55 | 1.72 | 180 | 4300 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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RADIAL 9000 — R-1W

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A vibration-resistant lug design contributes to a **smooth ride and improved wear.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, **offering traction in a variety of soil conditions.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/65R24 | 365673 | 140 | B | 220 | 15.00 | 18.7 | 49.6 | 22.2 | 148 | 38 | 51 | 1.59 | 230 | 5520 @ 35 |
| 540/65R24 | 359165 | 140 | B | 277 | 16.00 | 20.5 | 52.5 | 23.3 | 157 | 40 | 55 | 1.72 | 280 | 5520 @ 23 |
| 290/95R34 | 359211 | 131 | B | 185 | 9.00 | 11.7 | 55.8 | 25.9 | 168 | 41 | 49 | 1.53 | 155 | 4300 @ 35 |
| 230/95R48 | 356263 | 134 | B | 189 | 7.00 | 9.0 | 65.2 | 30.8 | 197 | 44 | 49 | 1.53 | 125 | 4680 @ 52 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

RADIAL 8000 UTILITY — R1-W



MEDIUM
TRACTOR



The lug and tread design contributes to **traction performance in the field and handling on the road.**

Engineered with damping characteristics that lead to a **comfortable ride without vibration and road noise.**

Manufactured with tread compounds for **durability.**

The tread design offers even distribution, leading to **uniform wear, which helps contribute to a longer life.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 480/80R34 | 002106 | 156 | A8 | 225 | 13.00 | 15.9 | 50.2 | 22.5 | 151 | - | 45 | 1.41 | 8800 @ 58 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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PERFORMER 95 – R-1W



Offers a dual-angle lug design that **contributes to an increase in lug traction.**

Features an increased crown radius that results in a larger footprint, leading to **less soil compaction and more uniform tread wear.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 230/85R48 | 006361 | 136 | D | 153 | 8.00 | 9.4 | 65.2 | 30.9 | 201 | 44 | 35 | 1.09 | 4940 @ 58 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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PERFORMER 85 — R-1W



MEDIUM
TRACTOR



Offers a dual-angle lug design that contributes to an **increase in lug traction.**

Features an increased crown radius that creates a larger footprint, leading to **less soil compaction and uniform tread wear.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 280/85R24 | 000565 | 115 | D | 99 | 10.00 | 11.5 | 42.8 | 19.3 | 129 | 36 | 42 | 1.31 | - | 2680 @ 23 |
| 320/85R24 | 000566 | 122 | D | 113 | 11.00 | 12.9 | 45.6 | 20.3 | 137 | 37 | 45 | 1.41 | 150 | 3300 @ 23 |
| 340/85R24 | 000567 | 125 | D | 131 | 12.00 | 14.1 | 47.0 | 21.2 | 142 | 38 | 50 | 1.56 | 165 | 3640 @ 23 |
| 380/85R24 | 000549 | 131 | D | 156 | 13.00 | 15.4 | 49.4 | 22.2 | 149 | 38 | 54 | 1.69 | - | 4515 @ 23 |
| 420/85R24 | 000599 | 137 | D | 199 | 15.00 | 17.2 | 52.1 | 23.4 | 157 | 40 | 55 | 1.72 | - | 5320 @ 23 |
| 320/85R28 | 000588 | 124 | D | 122 | 10.00 | 13.0 | 49.4 | 22.2 | 150 | 38 | 48 | 1.50 | - | 3700 @ 23 |
| 340/85R28 | 000550 | 127 | D | 142 | 12.00 | 13.9 | 51.2 | 23.0 | 154 | 39 | 52 | 1.63 | - | 4055 @ 23 |
| 380/85R28 | 000589 | 133 | D | 175 | 13.00 | 15.6 | 53.5 | 24.1 | 162 | 40 | 52 | 1.63 | - | 4770 @ 23 |
| 420/85R30 | 000568 | 140 | D | 249 | 15.00 | 17.2 | 58.1 | 26.2 | 175 | 42 | 55 | 1.72 | - | 5520 @ 23 |
| 460/85R30 | 000569 | 145 | D | 298 | 16.00 | 18.7 | 60.8 | 27.3 | 183 | 42 | 63 | 1.97 | - | 6400 @ 23 |
| 420/85R34 | 004241 | 142 | D | 254 | 15.00 | 17.8 | 61.7 | 27.7 | 187 | 43 | 57 | 1.78 | - | 5480 @ 23 |
| 460/85R34 | 000586 | 147 | D | 295 | 16.00 | 18.7 | 64.8 | 29.2 | 196 | 44 | 63 | 1.97 | - | 7120 @ 23 |
| 420/85R38 | 000598 | 144 | D | 277 | 15.00 | 17.2 | 66.1 | 29.8 | 199 | 44 | 62 | 1.94 | 255 | 6480 @ 23 |
| 460/85R38 | 000587 | 149 | D | 323 | 16.00 | 19.3 | 69.3 | 31.2 | 210 | 45 | 63 | 1.97 | - | 7525 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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PERFORMER 70 – R-1W



40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 380/70R24 | 379341 | 125 | D | 153 | 12.00 | 15.4 | 46.9 | 21.0 | 141 | 37 | 50 | 1.56 | - | 3640 @ 23 |
| 420/70R24 | 379188 | 130 | D | 172 | 13.00 | 16.9 | 48.8 | 21.9 | 148 | 38 | 52 | 1.63 | 165 | 4180 @ 23 |
| 480/70R24 | 381551 | 138 | D | 233 | 15.00 | 18.9 | 51.8 | 23.3 | 156 | 39 | 59 | 1.84 | - | 5200 @ 23 |
| 360/70R28 | 382180 | 125 | D | 149 | 11.00 | 14.1 | 49.3 | 22.1 | 149 | 38 | 50 | 1.56 | - | 3640 @ 23 |
| 380/70R28 | 000627 | 127 | D | 160 | 12.00 | 14.9 | 50.9 | 23.0 | 160 | 40 | 50 | 1.56 | - | 3640 @ 23 |
| 420/70R28 | 004088 | 133 | D | 191 | 13.00 | 16.7 | 52.7 | 23.7 | 160 | 40 | 42 | 1.31 | - | 4540 @ 23 |
| 480/70R30 | 002062 | 141 | D | 273 | 15.00 | 18.9 | 58.2 | 26.2 | 176 | 42 | 60 | 1.88 | - | 5680 @ 23 |
| 480/70R34 | 379324 | 143 | D | 299 | 15.00 | 18.9 | 62.2 | 28.1 | 188 | 43 | 60 | 1.88 | 310 | 6000 @ 23 |
| 480/70R38 | 379358 | 145 | D | 327 | 15.00 | 18.9 | 66.2 | 29.8 | 200 | 44 | 60 | 1.88 | - | 6400 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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PERFORMER 65 — R-1W



MEDIUM
TRACTOR



40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 540/65R28 | 003329 | 142 | D | 252 | 16.00 | 21.1 | 56.7 | 25.4 | 168 | 41 | 55 | 1.72 | - | 5840 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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RADIAL ALL TRACTION 23° — R-1



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Offering a wide selection of tires available with AD2 technology — delivering **more traction, a better ride and reduced compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 480/85R34 | 362392 | 149 | B | 339 | 16.00 | 18.8 | 65.4 | 28.8 | 194 | 44 | 50 | 1.56 | 320 | 7150 @ 23 |
| 23.1R34 | 352969 | 151 | B | 493 | 20.00 | 23.1 | 71.2 | 31.1 | 210 | 45 | 52 | 1.63 | 425 | 7600 @ 18 |
| 420/85R38 | 379120 | 144 | B | 286 | 15.00 | 17.2 | 66.5 | 29.9 | 198 | 44 | 49 | 1.53 | 255 | 6150 @ 23 |
| 480/80R38 | 362341 | 149 | B | 361 | 16.00 | 18.8 | 69.1 | 30.8 | 206 | 45 | 50 | 1.56 | 340 | 7150 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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High-angle stabilizer belts determine the size and shape of the footprint, and an open-center tread **aids in maximizing traction** and **enhances cleanability**.

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 18.4R34 | 354740 | 139 | B | 306 | 16.00 | 18.8 | 65.1 | 28.8 | 194 | 44 | 49 | 1.53 | 305 | 5360 @ 18 |
| 15.5R38 | 354767 | 125 | B | 233 | 14.00 | 15.8 | 61.8 | 28.2 | 184 | 43 | 45 | 1.41 | 210 | 3640 @ 18 |
| 18.4R38 | 359823 | 146 | B | 332 | 16.00 | 18.8 | 69.1 | 30.8 | 206 | 45 | 49 | 1.53 | 325 | 6600 @ 24 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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RADIAL ALL TRACTION FWD — R-1



Designed specifically for MFWD tractors, this radial's multi-angle bar design **helps improve traction** with a lower angle at the shoulder area and **delivers long wear** with a higher angle at the nose.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 16.9R24 | 340405 | 134 | B | 232 | 15.00 | 17.3 | 52.5 | 23.6 | 154 | 39 | 49 | 1.53 | 215 | 4680 @ 24 |
| 14.9R26 | 340456 | 132 | B | 197 | 13.00 | 15.3 | 51.8 | 23.5 | 154 | 39 | 47 | 1.47 | 175 | 4400 @ 30 |
| 340/85R28 | 362545 | 127 | B | 185 | 12.00 | 13.9 | 51.6 | 23.6 | 154 | 39 | 46 | 1.44 | 150 | 3860 @ 23 |
| 380/85R28 | 362562 | 133 | B | 206 | 13.00 | 15.3 | 53.8 | 24.5 | 161 | 40 | 47 | 1.47 | 180 | 4540 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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RADIAL CHAMPION SPADE GRIP — R-2



MEDIUM TRACTOR



Curved bar design helps to **improve cleanability.**

Deep tread gives **better traction in wet to muddy soils.**

Developed with a special tread and sidewall rubber compounds to help **fight off weather cracking and ozone degradation.**

A Firestone radial that offers **longer life, better traction and improved fuel economy** over standard bias tires.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 18.4R38 | 353140 | 146 | A8 | 434 | 16.00 | 18.4 | 69.9 | 31.6 | 208 | 100 | 3.13 | 290 | 6600 @ 24 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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SUPER ALL TRACTION 23° — R-1



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while also maintaining horsepower, saving both time and fuel.**¹

An open-center tread improves **cleanability**, with lugs positioned and designed to **resist vibration**.

Sidewall rubber compounds are engineered to be both flexible and tough to offer a **great ride and long wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 18.4-34 | 343560 | 8 | A8 | 226 | 16.00 | 19.3 | 65.4 | 29.1 | 190 | 50 | 1.56 | 300 | 5080 @ 20 |
| 20.8-34 | 343579 | 8 | A8 | 278 | 18.00 | 22.0 | 68.6 | 31.1 | 203 | 52 | 1.63 | 350 | 5840 @ 18 |
| 16.9-38 | 343587 | 8 | A8 | 218 | 15.00 | 17.3 | 66.8 | 30.6 | 199 | 49 | 1.53 | 255 | 4940 @ 24 |
| 18.4-38 | 343595 | 8 | A8 | 245 | 16.00 | 19.3 | 69.1 | 30.9 | 206 | 50 | 1.56 | 320 | 5360 @ 20 |
| TUBELESS | | | | | | | | | | | | | |
| 23.1-34 | 344109 | 8 | A8 | 369 | 20.00 | 23.8 | 71.6 | 31.9 | 210 | 53 | 1.66 | 420 | 6400 @ 16 |
| 12.4-38 | 355577 | 14 | A8 | 207 | 11.00 | 12.4 | 59.6 | 26.8 | 180 | 45 | 1.41 | 145 | 4770 @ 56 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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SUPER ALL TRACTION FWD — R-1



MEDIUM
TRACTOR



Designed specifically for front positions of MFWD tractors, delivering a **smooth ride with less vibration**.

Engineered with a multi-angle bar design, including a lower angle at the shoulder to **help improve traction**.

Delivers long wear with a higher angle at the nose.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 14.9-26 | 343897 | 10 | A8 | 172 | 13.00 | 14.8 | 52.4 | 23.5 | 154 | 48 | 1.50 | 170 | 4080 @ 32 |
| 13.6-28 | 343927 | 10 | A8 | 161 | 12.00 | 14.2 | 51.7 | 23.7 | 154 | 47 | 1.47 | 145 | 3740 @ 36 |
| 14.9-28 | 343935 | 10 | A8 | 184 | 13.00 | 15.2 | 54.6 | 24.9 | 161 | 48 | 1.50 | 175 | 4180 @ 32 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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SUPER ALL TRACTION II 23° – R-1



A bias tire with a tread design ideal for **maximum traction and improved ride.**

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 9.5-24 | 371351 | 6 | A8 | 66 | 8.00 | 9.5 | 41.2 | 18.9 | 123 | 40 | 1.25 | 84 | 1870 @ 30 |
| 11.2-24 | 365163 | 4 | A8 | 84 | 10.00 | 11.2 | 43.4 | 19.8 | 128 | 41 | 1.28 | 103 | 1650 @ 18 |
| 11.2-24 | 365180 | 8 | A8 | 87 | 10.00 | 11.2 | 43.4 | 19.8 | 128 | 41 | 1.28 | 103 | 2540 @ 36 |
| 12.4-24 | 365299 | 4 | A8 | 98 | 11.00 | 12.4 | 45.6 | 20.6 | 135 | 43 | 1.34 | 123 | 1870 @ 16 |
| 12.4-24 | 372541 | 8 | A8 | 102 | 11.00 | 12.4 | 45.6 | 20.6 | 135 | 43 | 1.34 | 123 | 2830 @ 32 |
| 13.6-24 | 372575 | 8 | A8 | 119 | 12.00 | 13.6 | 47.6 | 21.5 | 140 | 43 | 1.34 | 141 | 3080 @ 28 |
| 14.9-24 | 365061 | 6 | A8 | 128 | 13.00 | 15.2 | 49.8 | 22.9 | 148 | 44 | 1.38 | 173 | 3000 @ 20 |
| 14.9-24 | 373238 | 8 | A8 | 121 | 13.00 | 15.2 | 49.8 | 22.9 | 148 | 46 | 1.44 | 173 | 3520 @ 26 |
| 12.4-28 | 365452 | 6 | A8 | 95 | 11.00 | 12.4 | 49.6 | 22.6 | 147 | 43 | 1.34 | 131 | 2540 @ 24 |
| 13.6-28 | 365265 | 6 | A8 | 116 | 12.00 | 13.6 | 51.6 | 23.4 | 153 | 44 | 1.38 | 153 | 2830 @ 22 |
| 14.9-28 | 365078 | 6 | A8 | 129 | 13.00 | 14.9 | 53.8 | 24.3 | 159 | 44 | 1.38 | 183 | 3200 @ 20 |
| 16.9-28 | 365469 | 6 | A8 | 148 | 15.00 | 16.9 | 56.5 | 25.4 | 167 | 47 | 1.47 | 221 | 3640 @ 18 |
| 16.9-30 | 365282 | 6 | A8 | 176 | 15.00 | 16.9 | 58.5 | 26.4 | 173 | 47 | 1.47 | 228 | 3740 @ 18 |
| 18.4-30 | 372626 | 8 | A8 | 199 | 16.00 | 18.4 | 61.1 | 27.4 | 181 | 49 | 1.53 | 275 | 4800 @ 20 |
| 18.4-34 | 372592 | 8 | A8 | 234 | 16.00 | 18.4 | 65.1 | 29.4 | 193 | 49 | 1.53 | 291 | 5080 @ 20 |
| 15.5-38 | 372524 | 8 | A8 | 172 | 14.00 | 15.5 | 61.8 | 28.5 | 183 | 44 | 1.38 | 200 | 4080 @ 26 |
| 18.4-38 | 372507 | 8 | A8 | 257 | 16.00 | 18.4 | 69.1 | 31.4 | 205 | 50 | 1.56 | 307 | 5360 @ 20 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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Dual rubber compounds — flexible sidewall and tough tread compounds — help deliver **a smooth ride and long wear**, plus help in **resisting weather cracking**.

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 14.9-26 | 345288 | 6 | A8 | 122 | 13.00 | 14.9 | 52.0 | 23.5 | 153 | 48 | 1.50 | 166 | 3080 @ 20 |
| 16.9-26 | 355119 | 6 | A8 | 156 | 15.00 | 16.9 | 54.0 | 24.2 | 160 | 48 | 1.50 | 206 | 3520 @ 18 |
| 18.4-28 | 338494 | 6 | A8 | 185 | 16.00 | 18.4 | 59.4 | 26.7 | 176 | 50 | 1.56 | 250 | 4080 @ 16 |
| 23.1-30 | 338613 | 8 | A8 | 330 | 20.00 | 23.1 | 67.4 | 29.8 | 197 | 53 | 1.66 | 383 | 6000 @ 16 |
| 9.5-36 | 338443 | 4 | A8 | 72 | 8.00 | 9.5 | 53.0 | 25.1 | 158 | 40 | 1.25 | 95 | 1760 @ 20 |
| 13.6-38 | 338036 | 4 | A8 | 143 | 12.00 | 13.6 | 61.5 | 28.4 | 184 | 47 | 1.47 | 168 | 2540 @ 14 |
| 13.6-38 | 338087 | 6 | A8 | 158 | 12.00 | 13.6 | 61.5 | 28.4 | 184 | 47 | 1.47 | 168 | 3300 @ 22 |
| 14.9-38 | 338516 | 6 | A8 | 181 | 13.00 | 14.9 | 64.0 | 29.5 | 190 | 48 | 1.50 | 200 | 3740 @ 20 |
| 16.9-38 | 338141 | 6 | A8 | 196 | 15.00 | 16.9 | 66.3 | 30.4 | 198 | 49 | 1.53 | 252 | 4180 @ 18 |
| 9.5-42 | 338532 | 6 | A8 | 90 | 8.00 | 9.5 | 59.0 | 28.1 | 176 | 45 | 1.41 | 100 | 2400 @ 30 |
| TUBELESS | | | | | | | | | | | | | |
| 8.3-24 | 351644 | 4 | A8 | 47 | 7.00 | 8.3 | 38.9 | 18.1 | 117 | 38 | 1.19 | 63 | 1230 @ 22 |
| 12.4-24 | 357987 | 12 | A8 | 112 | 11.00 | 12.4 | 45.8 | 20.8 | 135 | 45 | 1.41 | 119 | 3520 @ 48 |
| 16.9-24 | 359505 | 8 | A8 | 157 | 15.00 | 16.9 | 52.4 | 23.8 | 155 | 49 | 1.53 | 196 | 4080 @ 24 |
| 13.6-28 | 361917 | 12 | A8 | 134 | 12.00 | 13.6 | 51.5 | 23.6 | 153 | 47 | 1.47 | 145 | 4180 @ 42 |
| 12.4-42 | 355097 | 6 | A8 | 136 | 9.00 | 11.6 | 63.1 | 29.8 | 188 | 45 | 1.41 | 160 | 3080 @ 24 |
| 12.4-42 | 358630 | 10 | A8 | 149 | 9.00 | 11.6 | 63.1 | 29.8 | 188 | 45 | 1.41 | 160 | 4180 @ 40 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Wear- and snag-resistant tread compounds and flexible sidewall rubber combine for a **great ride and long tire life.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 11.2-28 | 304743 | 4 | A8 | 71 | 10.00 | 11.2 | 47.0 | 21.6 | 142 | 37 | 1.16 | 100 | 1760 @ 18 |
| 11.2-28 | 361623 | 6 | A8 | 70 | 10.00 | 11.2 | 47.0 | 21.6 | 142 | 37 | 1.16 | 100 | 2200 @ 26 |
| 9.5-32 | 304794 | 4 | A8 | 62 | 8.00 | 9.5 | 48.9 | 22.7 | 147 | 36 | 1.13 | 90 | 1650 @ 20 |
| 11.2-36 | 304808 | 4 | A8 | 93 | 10.00 | 11.2 | 55.0 | 25.6 | 166 | 37 | 1.16 | 115 | 2040 @ 18 |
| 12.4-36 | 304816 | 4 | A8 | 104 | 11.00 | 12.4 | 57.0 | 26.2 | 172 | 39 | 1.22 | 135 | 2270 @ 16 |
| 13.6-36 | 304824 | 4 | A8 | 112 | 12.00 | 13.6 | 59.1 | 27.9 | 179 | 41 | 1.28 | 160 | 2470 @ 14 |
| 12.4-38 | 304840 | 4 | A8 | 119 | 11.00 | 12.4 | 59.0 | 27.2 | 178 | 39 | 1.22 | 140 | 2340 @ 16 |
| 12.4-38 | 304921 | 6 | A8 | 122 | 11.00 | 12.4 | 59.0 | 27.2 | 178 | 39 | 1.22 | 140 | 2910 @ 24 |
| 12.4-38 | 354805 | 8 | A8 | 123 | 11.00 | 12.4 | 59.0 | 27.2 | 178 | 39 | 1.22 | 140 | 3520 @ 32 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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CHAMPION SPADE GRIP — R-2



MEDIUM TRACTOR



Curved bar design helps to **improve cleanability.**

Buttressed tie bars and a bolstered nose combine with a tough tread rubber compound to help provide **long wear performance.**

The tread rubber compound **resists weather cracking and checking**, and, in combination with the sidewall rubber compound, **fighters off acid and ozone.**

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 23.1-30 | 311189 | 8 | A8 | 429 | 20.00 | 23.1 | 69.6 | 31.5 | 203 | 109 | 3.41 | 360 | 6000 @ 16 | |
| 18.4-34 | 311154 | 6 | A8 | 307 | 16.00 | 18.4 | 65.8 | 29.7 | 195 | 100 | 3.13 | 255 | 4400 @ 16 | |
| 15.5-38 | 311219 | 6 | A8 | 240 | 14.00 | 15.5 | 64.9 | 29.8 | 195 | 86 | 2.69 | 175 | 3520 @ 20 | |
| 18.4-38 | 311448 | 8 | A8 | 366 | 16.00 | 18.4 | 69.8 | 31.7 | 205 | 100 | 3.13 | 260 | 5360 @ 20 | |
| TUBELESS | | | | | | | | | | | | | | |
| 14.9-24 | 359610 | 12 | A8 | 221 | 13.00 | 14.8 | 51.9 | 22.8 | 150 | 90 | 2.81 | 145 | 4400 @ 38 | |
| 16.9-26 | 326712 | 10 | A8 | 239 | 15.00 | 17.3 | 56.6 | 25.1 | 166 | 94 | 2.94 | 195 | 4540 @ 28 | |
| 18.4-30 | 358274 | 6 | A8 | 281 | 16.00 | 18.4 | 61.8 | 27.7 | 178 | 100 | 3.13 | 250 | 4180 @ 16 | |
| 18.4-30 | 342432 | 10 | A8 | 300 | 16.00 | 18.4 | 61.8 | 27.7 | 178 | 100 | 3.13 | 250 | 5520 @ 26 | |
| 13.6-38 | 379885 | 6 | A8 | 210 | 12.00 | 13.6 | 63.0 | 29.8 | 189 | 86 | 2.69 | 135 | 3300 @ 22 | |
| 13.6-46 | 000917 | 6 | A8 | 252 | 12.00 | 13.3 | 70.4 | 33.2 | 214 | 86 | 2.69 | 171 | 3640 @ 22 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



ALL NON-SKID TRACTOR — R-3

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Delivers the **flotation** necessary for turf and other sensitive areas, **with little disturbance**.

A non-aggressive multi-block tread design **helps ensure forward, reverse and lateral traction**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 9.5-24 | 306096 | 4 | A8 | 40 | 8.00 | 9.5 | 39.8 | 18.5 | 119 | 14 | 0.44 | 75 | 1480 @ 20 | |
| 13.6-28 | 306193 | 6 | A8 | 104 | 12.00 | 13.6 | 51.5 | 23.4 | 153 | 24 | 0.75 | 140 | 2830 @ 22 | |
| TUBELESS | | | | | | | | | | | | | | |
| 8.3-24 | 351733 | 4 | A8 | 47 | 7.00 | 8.3 | 38.8 | 18.0 | 116 | 18 | 0.56 | 60 | 1230 @ 22 | |
| 18.4-26 | 315958 | 6 | A8 | 186 | 16.00 | 19.0 | 56.0 | 25.6 | 167 | 29 | 0.91 | 235 | 3960 @ 16 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

ALL TRACTION UTILITY — R-4



MEDIUM
TRACTOR



Built with special rubber compounds and a nylon-cord body for **impact resistance and long wear**.

The tread compound is designed for **long tire life on hard-surface roads**, and wide-buttressed lugs help improve **durability**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 16.9-24 | 309281 | 8 | A8 | 152 | 15.00 | 16.9 | 51.9 | 23.0 | 152 | 34 | 1.06 | 185 | 5840 @ 28 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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— SMALL/COMPACT —





RADIAL 4000 — R-1W



A reinforced sidewall helps provide **lateral stability**.

The flat tread contour and wide tread arc **minimize soil compaction and rutting**, and an optimized lug design and tread compound offer **uniform tread wear**.

A 60° lug angle at center and reinforced construction help provide **straight-driving stability and steering accuracy**.

| | | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | | |
| 280/70R18 | 365027 | 144 | - | B | 61 | 9.00 | 10.8 | 33.7 | 15.2 | 102 | 31 | 38 | 1.19 | - | 2600 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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SUPER ALL TRACTION II 23° — R-1



SMALL/COMPACT
TRACTOR



A bias tire with a tread design ideal for **maximum traction and improved ride.**

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 9.5-16 | 376808 | 4 | A8 | 45 | 8.00 | 9.5 | 33.2 | 15.5 | 99 | 39 | 1.22 | 60 | 1100 @ 20 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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Dual rubber compounds — flexible sidewall and tough tread compounds — help deliver a **smooth ride and long wear, plus help in resisting weather cracking.**

Designed with Firestone’s innovative 23° tread design that helps **improve traction while saving time and fuel.**¹

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|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 12.4-16 | 345202 | 4 | A8 | 67 | 11.00 | 12.4 | 37.6 | 17.1 | 106 | 45 | 1.41 | 90 | 1430 @ 16 |
| TUBELESS | | | | | | | | | | | | | |
| 18.4-16.1 | 359564 | 8 | A8 | 151 | 16.00 | 18.4 | 44.8 | 20.1 | 133 | 50 | 1.56 | 155 | 2910 @ 20 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



Designed to fit standard one-piece agricultural rims, eliminating the need for special rims.

Engineered with **traction features** and **resistance to lateral sway**.

Good flotation prevents chunking and cutting of turf on level and sloping areas.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 19.5L-24 | 356190 | 10 | A8 | 198 | 16.00 | 19.0 | 52.4 | 23.5 | 153 | 27 | 0.84 | 205 | 4680 @ 24 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Built with special rubber compounds and a nylon-cord body for **impact resistance and long wear**.

The tread compound is designed for long tire life on hard-surface roads, and wide-buttressed lugs help **improve durability**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 14.9-24 | 351849 | 8 | A8 | 141 | 13.00 | 14.9 | 48.9 | 22.2 | 145 | 33 | 1.03 | 140 | 5080 @ 30 | |
| 17.5L-24 | 315486 | 8 | A8 | 161 | 15.00 | 17.5 | 48.9 | 22.2 | 145 | 32 | 1.00 | 192 | 5360 @ 26 | |
| 420/70-24 | 351040 | 6 | A8 | 139 | 13.00 | 16.7 | 46.4 | 21.1 | 136 | 34 | 1.06 | 165 | 3960 @ 26 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



This tread design helps **improve both forward and reverse traction and flotation.**

A tough sidewall helps provide for **greater stability.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 355/70D17.5NHS | 361666 | 10 | B | 106 | 10.50 | 13.8 | 36.2 | 16.0 | 105 | 24 | 0.75 | 140 | 6950 @ 70 | |
| 385/65D19.5NHS | 361682 | 12 | B | 158 | 11.75 | 15.3 | 40.1 | 18.0 | 119 | 25 | 0.78 | 181 | 8800 @ 70 | |
| 395/55D16.5NHS | 360503 | 12 | B | 96 | 12.00 | 15.5 | 33.0 | 14.8 | 97 | 28 | 0.88 | 135 | 6835 @ 60 | |
| 445/65D22.5NHS | 361720 | 16 | B | 233 | 14.00 | 18.0 | 46.2 | 20.7 | 136 | 28 | 0.88 | 217 | 14300 @ 85 | |

See General Farm Tire Information, Approved Rim Contours [pages 227-231] for a listing of approved rim contours by tire size.

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Designed with deep, overlapping bar cleats and a low-profile design to **provide traction performance**.

A reinforced tread designed to help promote **long wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 27X8.50-15 | 350672 | 6 | B | 26 | 7.00 | 8.4 | 26.7 | 12.1 | 79 | 41 | 13 | 0.41 | 71 | 2480 @ 45 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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FARM SERVICE LUG-18 — R-2



SMALL/COMPACT
TRACTOR



Designed specifically for use in hard or soft soil conditions.

A low bar angle aids in optimizing traction.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|-------------------------------|
| | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | |
| 8.3-22 | 378695 | 6 | A6 | 42 | 7.00 | 8.3 | 37.2 | 17.4 | 112 | 39 | 1.22 | 1675 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Specially designed to help **optimize ride, comfort and wear.**

Durable nylon body plies **help provide long tread life.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------------|------------------|-------------------|-------------------------------|
| | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | |
| 5-14 | 344443 | 4 | A6 | 12 | 4.00 | 5.0 | 23.8 | 11.3 | 72 | 32 | 1.00 | 550 @ 35 |
| 8-16 | 344494 | 4 | A6 | 31 | 5.00 | 7.4 | 30.9 | 14.3 | 91 | 39 | 1.22 | 1047 @ 23 |
| 8-18 | 355925 | 4 | A6 | 36 | 6.00 | 7.8 | 33.1 | 15.3 | 98 | 39 | 1.22 | 1146 @ 23 |
| 9.5-22 | 363752 | 6 | A6 | 50 | 8.00 | 9.5 | 39.2 | 18.3 | 117 | 43 | 1.34 | 1980 @ 32 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Three-rib front tire **designed for small agricultural tractors.**

Designed to encourage **positive steering control**, especially in **loose soil conditions and side slopes.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------------|------------------|-------------------|-------------------------------|
| | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. INDEX | BAR HEIGHT 32ND5 | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | |
| 4.50-10 | 344648 | 4 | A6 | 7 | 3.00 | 4.8 | 19.2 | 8.9 | 56 | 13 | 0.41 | 540 @ 44 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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PILLOW DIA — G-2



Flotation tire designed for **carts and mowers**.

The small, block tread design is **gentle on turf**.

Nylon construction helps **improve overall wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | |
|------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| | | | | | TUBE TYPE | | | | | | | |
| 24x8.50-14 | 344591 | 4 | A6 | 19 | 7.00 | 8.5 | 23.7 | 10.7 | 68 | 11 | 0.34 | 1210 @ 23 |
| 335/80D20 | 344982 | 4 | A6 | 92 | 11.00 | 13.9 | 42.4 | 19.5 | 124 | 13 | 0.41 | 1820 @ 15 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Designed for small tractors, with a small-diameter design that's **ideal for turf conditions**.

Special tread design helps to **maximize flotation and minimize turf damage** on surfaces such as lawns, cemeteries, golf courses and sandy soils.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|-------------------------------|
| | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | |
| 6-12 | 344699 | 4 | A6 | 10 | 5.00 | 6.1 | 22.2 | 10.3 | 66 | 11 | 0.34 | 600 @ 28 |
| 6-12 | 344362 | 4 | A6 | 10 | 5.00 | 6.1 | 24.2 | 11.2 | 72 | 10 | 0.31 | 660 @ 28 |
| 11.2-24 | 344869 | 4 | A6 | 60 | 9.00 | 10.8 | 42.2 | 18.9 | 121 | 21 | 0.66 | 1650 @ 18 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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HARVEST

There's a lot riding on your tires this time of year. From combines to grain carts, you need rubber you can trust to handle stubble and heavy loads over multiple seasons. Our tires are built to withstand the rigors of a growing season's most demanding time frame, time after time.



RADIAL DEEP TREAD 23° — R-1W



With Firestone's innovative 23° tread design, more bars grip the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

IF- and VF-designated tires feature AD₂ technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction.**

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, helping improve **wet traction performance.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| IF1250/50R32CFO | 004453 | 188 | B | 1439 | 44.00 | 50.6 | 82.5 | 34.9 | 240 | 48 | 74 | 2.31 | 1086 | 22000 @ 23 |
| IF1250/50R32CFO | 380446 | 201 | B | 1463 | 44.00 | 50.6 | 82.5 | 34.9 | 240 | 48 | 74 | 2.31 | 1086 | 32000 @ 46 |
| IF800/70R38CFO | 000928 | 184 | B | 1013 | 27.00 | 33.2 | 80.2 | 36.6 | 243 | 48 | 74 | 2.31 | 687 | 19800 @ 35 |
| IF800/70R38CFO | 003144 | 187 | B | 1017 | 27.00 | 33.0 | 81.1 | 35.9 | 243 | 48 | 74 | 2.31 | 697 | 21500 @ 41 |
| 520/85R42 | 362426 | 157 | B | 512 | 18.00 | 21.8 | 76.2 | 34.5 | 228 | 47 | 69 | 2.16 | 440 | 9100 @ 23 |
| 520/85R42 | 381823 | 165 | B | 550 | 18.00 | 21.8 | 76.2 | 34.5 | 228 | 47 | 69 | 2.16 | 440 | 11400 @ 41 |
| IF520/85R42CFO | 000921 | 169 | B | 558 | 18.00 | 22.4 | 76.3 | 34.4 | 228 | 47 | 69 | 2.16 | 452 | 12800 @ 35 |
| 580/85R42 | 382452 | 166 | B | 588 | 18.00 | 22.7 | 80.9 | 34.5 | 228 | 48 | 71 | 2.22 | 440 | 11700 @ 29 |
| IF580/85R42CFO | 003148 | 178 | B | 638 | 20.00 | 23.9 | 80.9 | 36.6 | 242 | 48 | 72 | 2.25 | 450 | 16500 @ 41 |
| VF580/85R42CFO | 007123 | 183 | B | 626 | 20.00 | 23.9 | 81.1 | 36.6 | 241 | 48 | 72 | 2.25 | 450 | 19300 @ 41 |
| IF850/75R42CFO | 004469 | 186 | B | 1171 | 30.00 | 34.2 | 91.7 | 39.5 | 272 | 50 | 78 | 2.44 | 872 | 20900 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, helping improve **wet traction performance**.

IF- and VF-designated tires feature AD² technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 750/65R26 | 376791 | 166 | B | 527 | 25.00 | 29.2 | 64.6 | 28.9 | 192 | - | 67 | 2.09 | 453 | 11700 @ 35 |
| 750/65R26 | 000906 | 169 | B | 527 | 25.00 | 30.1 | 64.1 | 28.9 | 192 | - | 67 | 2.09 | 453 | 12800 @ 41 |
| VF750/65R26 | 000556 | 177 | B | 604 | 25.00 | 30.3 | 64.0 | 27.4 | 190 | - | 67 | 2.09 | 534 | 16100 @ 35 |
| VF620/75R26 | 001603 | 172 | B | 476 | 20.00 | 24.5 | 62.1 | 26.6 | 184 | 43 | 66 | 2.06 | 476 | 13900 @ 35 |
| 600/70R28 | 000907 | 164 | B | 449 | 18.00 | 23.8 | 60.7 | 27.1 | 178 | 42 | 65 | 2.03 | 355 | 11000 @ 46 |
| VF600/70R28 | 001602 | 173 | B | 476 | 21.00 | 23.7 | 61.1 | 26.7 | 181 | - | 65 | 2.03 | 389 | 14300 @ 41 |
| VF600/70R28CFO | 004927 | 173 | B | 463 | 21.00 | 24.4 | 60.9 | 26.6 | 181 | - | 65 | 2.03 | 390 | 14300 @ 41 |
| 480/70R30 | 355569 | 152 | B | 309 | 15.00 | 19.0 | 59.7 | 26.9 | 177 | 42 | 55 | 1.72 | 275 | 7850 @ 46 |
| 650/75R32 | 361925 | 172 | B | 602 | 21.00 | 25.6 | 70.5 | 31.5 | 210 | 45 | 70 | 2.19 | 450 | 13900 @ 46 |
| 650/75R32 | 382486 | 172 | D | 603 | 21.00 | 26.0 | 70.2 | 31.5 | 210 | 45 | 70 | 2.19 | 450 | 13900 @ 46 |
| 800/65R32 | 357685 | 172 | B | 766 | 27.00 | 32.1 | 73.3 | 32.7 | 216 | 46 | 74 | 2.31 | 575 | 13900 @ 46 |
| 800/65R32 | 382469 | 172 | D | 766 | 25.00 | 32.6 | 72.1 | 32.7 | 216 | 46 | 74 | 2.31 | 575 | 13900 @ 35 |
| 900/75R32 | 375958 | 184 | B | 1143 | 30.00 | 37.0 | 85.5 | 37.8 | 253 | 49 | 82 | 2.56 | 761 | 19800 @ 35 |
| IF900/75R32CFO | 004459 | 178 | B | 1097 | 30.00 | 36.6 | 84.5 | 36.2 | 253 | 49 | 82 | 2.56 | 895 | 16500 @ 17 |
| IF580/80R34 | 381585 | 172 | B | 511 | 20.00 | 23.5 | 70.0 | 31.2 | 209 | 45 | 73 | 2.28 | 415 | 13900 @ 41 |
| VF380/95R38 | 000908 | 154 | B | 316 | 13.00 | 15.1 | 66.4 | 29.6 | 199 | 44 | 56 | 1.75 | 300 | 8250 @ 23 |
| 620/70R42 | 374479 | 166 | B | 608 | 20.00 | 24.6 | 76.2 | 34.4 | 226 | 47 | 66 | 2.06 | 475 | 11700 @ 35 |
| IF710/70R42CFO | 004592 | 179 | B | 794 | 25.00 | 29.4 | 80.2 | 35.3 | 240 | 48 | 74 | 2.31 | 590 | 17100 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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A vibration-resistant lug design contributes to a **smooth ride and improved wear**.

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, helping improve **wet traction performance**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 540/65R30 | 363055 | 150 | B | 334 | 16.00 | 20.4 | 58.7 | 26.4 | 175 | 54 | 1.69 | 310 | 7400 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

PERFORMER 65 — R-1W



HARVEST



40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|------------------------|------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 540/65R30 | 000584 | 150 | D | 279 | 16.00 | 20.7 | 58.0 | 26.0 | 173 | 42 | 69 | 2.16 | 310 | 6765 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

When compared with a 45° tread, Firestone's 23° tires can **cover an average of 37 more feet per quarter mile**, or about 3% more ground in the same time — leading to **improved efficiency while in the field.**

IF- and VF-designated tires feature AD2 technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 23.1R26 | 379375 | 166 | B | 456 | 20.00 | 24.0 | 63.3 | 28.5 | 188 | 43 | 53 | 1.66 | 292 | 11700 @ 46 |
| 24.5R32 | 352926 | 154 | B | 586 | 21.00 | 24.5 | 71.0 | 30.8 | 209 | 45 | 53 | 1.66 | 440 | 8250 @ 18 |
| 30.5LR32 | 356204 | 170 | B | 758 | 27.00 | 30.5 | 71.6 | 31.0 | 211 | 45 | 55 | 1.72 | 500 | 13200 @ 30 |
| 900/60R32 | 362800 | 176 | B | 947 | 27.00 | 34.3 | 75.4 | 33.2 | 226 | 46 | 61 | 1.91 | 604 | 15700 @ 35 |
| IF900/60R32CFO | 000903 | 182 | B | 885 | 30.00 | 36.8 | 74.6 | 32.9 | 226 | 46 | 61 | 1.91 | 625 | 18700 @ 35 |
| IF900/60R32CFO | 003149 | 188 | B | 908 | 30.00 | 34.3 | 75.4 | 32.9 | 226 | 46 | 61 | 1.91 | 604 | 22000 @ 46 |
| IF520/85R34 | 380395 | 168 | B | 454 | 18.00 | 21.3 | 69.0 | 30.0 | 202 | 45 | 52 | 1.63 | 336 | 12300 @ 41 |
| 520/85R42 | 369600 | 165 | B | 499 | 18.00 | 21.2 | 76.2 | 34.3 | 228 | 47 | 52 | 1.63 | 420 | 11400 @ 41 |
| IF520/85R42CFO | 000560 | 169 | B | 523 | 18.00 | 22.0 | 76.5 | 34.4 | 228 | 47 | 52 | 1.63 | 430 | 12800 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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Designed to **provide good traction and long wear** in North American soil types and conditions.

The multi-angle bar design **helps improve traction** with a lower angle at the shoulder area and **delivers long wear** with a higher angle at the nose.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 18.4R26 | 340421 | 140 | B | 294 | 16.00 | 18.8 | 57.1 | 25.6 | 168 | 41 | 50 | 1.56 | 260 | 5520 @ 24 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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A Firestone radial that offers **longer life, better traction and improved fuel economy** over standard bias tires.

Curved bar design helps **improve cleanability**.

Deep tread gives **better traction in wet to muddy soils**.

Developed with tread and sidewall rubber compounds to help **fight off weather cracking and ozone degradation**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 520/85R42 | 371198 | 157 | A8 | 614 | 18.00 | 20.8 | 78.3 | 35.2 | 232 | 105 | 3.28 | 375 | 9100 @ 23 | |
| 520/85R42 | 371215 | 165 | A8 | 644 | 18.00 | 20.8 | 78.3 | 35.2 | 232 | 105 | 3.28 | 375 | 11400 @ 41 | |
| IF520/85R42CFO | 003170 | 169 | B | 677 | 18.00 | 22.5 | 77.4 | 34.9 | 230 | 105 | 3.28 | 470 | 12800 @ 35 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Cyclical Field Operation (CFO) is **engineered specifically for the significant load fluctuations** that are unique to harvest.

IF- and VF-designated tires feature AD2 technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced soil compaction**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| IF800/60R32CFO | 000911 | 181 | B | 659 | 27.00 | 33.1 | 69.6 | 30.7 | 210 | 45 | 37 | 1.16 | 477 | 18200 @ 46 |
| IF900/65R32CFO | 000419 | 191 | B | 829 | 31.00 | 36.8 | 77.0 | 33.6 | 230 | 48 | 39 | 1.22 | 635 | 24000 @ 46 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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FLOTATION 23° – HF-2

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Designed with large air volume that allows low inflation pressure for **improved flotation**.

Wide tread distributes weight across a large contact area, which helps to **minimize compaction**.

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 66X43.00-25 | 375465 | 20 | B | 693 | 36.00 | 41.3 | 66.5 | 29.5 | 197 | 64 | 2.00 | 625 | 14800 @ 50 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

FLOTATION 23° DEEP TREAD — HF-3



HARVEST



Designed with rounded shoulders to help **minimize soil disturbance while turning.**

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 54X37.00-25 | 352055 | 12 | B | 590 | 32.00 | 37.0 | 56.3 | 25.8 | 172 | 61 | 1.91 | 474 | 8250 @ 35 | |
| 66X43.00-25 | 340693 | 10 | B | 951 | 36.00 | 41.5 | 67.8 | 30.3 | 202 | 74 | 2.31 | 625 | 9900 @ 25 | |
| 66X43.00-25 | 358312 | 16 | B | 808 | 36.00 | 41.5 | 67.8 | 30.3 | 202 | 74 | 2.31 | 625 | 13200 @ 40 | |
| 73X44.00-32 | 358835 | 16 | B | 1082 | 36.00 | 43.2 | 74.0 | 32.5 | 219 | 77 | 2.41 | 730 | 15200 @ 40 | |
| 76X50.00-32 | 359866 | 16 | B | 1460 | 44.00 | 48.6 | 78.5 | 36.1 | 233 | 80 | 2.50 | 965 | 16100 @ 35 | |
| 76X50.00-32 | 369702 | 20 | B | 1596 | 44.00 | 48.6 | 78.5 | 36.1 | 233 | 80 | 2.50 | 965 | 18700 @ 45 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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The shallow tread depth and wide-width design allows for low inflation pressure to help **improve flotation over loose soil and sand.**

Weight distributed across a larger footprint helps to **minimize compaction and turf disturbance.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 66X44.00-25 | 371674 | 20 | B | 729 | 36.00 | 41.0 | 67.0 | 29.1 | 197 | 13 | 0.41 | 644 | 14300 @ 45 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

An open-center tread improves **cleanability**, with lugs positioned and designed to **resist vibration**.

Sidewall rubber compounds are engineered to be both flexible and tough to offer a **great ride and long wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 18.4-42 | 343641 | 10 | A8 | 298 | 16.00 | 19.3 | 73.5 | 33.3 | 217 | 50 | 1.56 | 345 | 6600 @ 26 |
| TUBELESS | | | | | | | | | | | | | |
| 23.1-26 | 344095 | 8 | A8 | 319 | 20.00 | 23.3 | 63.0 | 28.3 | 186 | 53 | 1.66 | 370 | 5680 @ 16 |
| 23.1-26 | 362460 | 14 | A8 | 359 | 20.00 | 23.3 | 63.0 | 28.3 | 186 | 53 | 1.66 | 370 | 7850 @ 28 |
| 24.5-32 | 344079 | 12 | A8 | 378 | 21.00 | 24.4 | 71.9 | 31.8 | 210 | 53 | 1.66 | 430 | 8800 @ 24 |
| 28L-26 | 344060 | 12 | A8 | 412 | 25.00 | 28.1 | 63.6 | 28.7 | 188 | 57 | 1.78 | 415 | 7400 @ 20 |
| 30.5L-32 | 351067 | 14 | A8 | 589 | 27.00 | 30.1 | 71.6 | 32.0 | 212 | 54 | 1.69 | 400 | 9900 @ 22 |
| 30.5L-32 | 351075 | 16 | A8 | 593 | 27.00 | 30.1 | 71.6 | 32.0 | 212 | 54 | 1.69 | 400 | 11000 @ 26 |
| 20.8-42 | 352888 | 14 | A8 | 396 | 18.00 | 22.0 | 76.2 | 34.7 | 224 | 52 | 1.63 | 400 | 9100 @ 32 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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SUPER ALL TRACTION FWD – R-1



Engineered with a multi-angle bar design, including a **lower angle at the shoulder to help improve traction.**

Delivers long wear with a higher angle at the nose.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| | | | | | TUBELESS | | | | | | | | |
| 18.4-26 | 343919 | 10 | A8 | 239 | 16.00 | 18.8 | 57.6 | 25.9 | 169 | 50 | 1.56 | 250 | 5200 @ 26 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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SUPER ALL TRACTION HD — R-1



HARVEST



Designed for high-load cotton picker and grain cart applications.

Designed with rounded shoulders to help **eliminate tread lug compression.**

Strong carcass **handles heavy loads.**

R-1 tread depth helps deliver **optimum field performance.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 520/85D38 | 363038 | 173 | A8 | 504 | 18.00 | 20.9 | 73.0 | 33.3 | 214 | 46 | 1.44 | 320 | 14300 @ 64 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Dual rubber compounds — flexible sidewall and tough tread compounds — help deliver **a smooth ride and long wear**, plus help in **resisting weather cracking**.

With Firestone’s innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 23.1-30 | 364857 | 12 | A8 | 330 | 20.00 | 23.1 | 67.4 | 29.8 | 197 | 53 | 1.66 | 383 | 7600 @ 24 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



Built specifically for tractor pulling competitions, the special body construction and a specialized compound help deliver **long edge wear and a stronger bite**.

The full-width tread delivers **more ground contact**, and Firestone's innovative 23° tread design helps **improve traction while saving time and fuel**.¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 24.5-32 | 369685 | HP | - | 408 | 25.00 | 25.8 | 66.8 | 32.0 | 201 | 8 | 0.25 | 350 | 5200 @ 10 |
| 30.5L-32 | 361992 | HP | - | 457 | 27.00 | 30.5 | 66.8 | 32.0 | 201 | 8 | 0.25 | 420 | 6950 @ 12 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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Curved bar design helps **improve cleanability**.

Buttressed tie bars and a bolstered nose, combined with a tough tread rubber compound, help provide **long wear performance**.

The tread rubber compound **resists weather cracking and checking**, and, in combination with the sidewall rubber compound, **fighters off acid and ozone**.

| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | MAX. LOAD & INFL. (LBS @ PSI) |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|------------------------|-------------------------------|
| | | | | | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | | |
| TUBELESS | | | | | | | | | | | | | | |
| 18.4-26 | 326445 | 10 | A8 | 268 | 16.00 | 18.4 | 57.8 | 26.0 | 168 | 100 | 3.13 | 230 | 5200 @ 26 | |
| 23.1-26 | 362647 | 10 | A8 | 416 | 20.00 | 23.1 | 66.5 | 29.8 | 193 | 100 | 3.13 | 300 | 6400 @ 20 | |
| 28L-26 | 358282 | 12 | A8 | 566 | 25.00 | 28.1 | 65.9 | 29.4 | 192 | 109 | 3.41 | 390 | 7400 @ 20 | |
| 28L-26 | 379868 | 16 | A8 | 568 | 25.00 | 28.1 | 65.9 | 29.4 | 192 | 109 | 3.41 | 390 | 9100 @ 28 | |
| 24.5-32 | 311626 | 10 | A8 | 534 | 21.00 | 24.5 | 73.3 | 33.1 | 212 | 112 | 3.50 | 405 | 7850 @ 20 | |
| 30.5L-32 | 358231 | 14 | A8 | 735 | 27.00 | 30.5 | 74.0 | 34.0 | 216 | 114 | 3.56 | 485 | 9900 @ 22 | |
| 35.5L-32 | 358258 | 12 | A8 | 911 | 31.00 | 35.5 | 80.8 | 36.8 | 237 | 120 | 3.75 | 600 | 11000 @ 16 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Delivers the **flotation** necessary for turf and other sensitive areas, **with little disturbance**.

A non-aggressive multi-block tread design helps ensure **forward, reverse and lateral traction**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| | | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 14.9-24 | 359556 | 6 | A8 | 130 | 13.00 | 14.9 | 49.8 | 22.6 | 147 | 23 | 0.72 | 155 | 3000 @ 20 | |
| 16.9-24 | 351709 | 6 | A8 | 152 | 15.00 | 16.9 | 51.9 | 23.1 | 151 | 28 | 0.88 | 190 | 3420 @ 18 | |
| 16.9-24 | 358789 | 10 | A8 | 172 | 15.00 | 16.9 | 51.9 | 23.1 | 151 | 28 | 0.88 | 190 | 4400 @ 28 | |
| 18.4-26 | 369753 | 12 | A8 | 201 | 16.00 | 19.0 | 56.0 | 25.6 | 167 | 29 | 0.91 | 235 | 5840 @ 32 | |
| 23.1-26 | 345377 | 8 | A8 | 255 | 20.00 | 23.1 | 59.7 | 26.8 | 176 | 21 | 0.66 | 350 | 5680 @ 16 | |
| 23.1-26 | 323527 | 12 | A8 | 273 | 20.00 | 23.1 | 59.7 | 26.8 | 176 | 21 | 0.66 | 350 | 7150 @ 24 | |
| 28L-26 | 351008 | 12 | A8 | 303 | 25.00 | 28.1 | 60.7 | 26.6 | 176 | 21 | 0.66 | 390 | 7400 @ 20 | |
| 28L-26 | 362220 | 16 | A8 | 361 | 25.00 | 28.1 | 60.7 | 26.6 | 176 | 21 | 0.66 | 390 | 9100 @ 28 | |
| 24.5-32 | 322296 | 12 | A8 | 384 | 21.00 | 24.7 | 69.1 | 29.7 | 198 | 35 | 1.09 | 390 | 8800 @ 24 | |
| 24.5-32 | 360384 | 16 | A8 | 465 | 21.00 | 24.7 | 69.1 | 29.7 | 198 | 35 | 1.09 | 390 | 9900 @ 30 | |
| 30.5L-32 | 359904 | 14 | A8 | 552 | 27.00 | 30.5 | 70.6 | 30.3 | 202 | 38 | 1.19 | 365 | 9900 @ 22 | |
| 30.5L-32 | 357758 | 16 | A8 | 615 | 27.00 | 30.5 | 70.6 | 30.3 | 202 | 38 | 1.19 | 370 | 11000 @ 26 | |
| 35.5L-32 | 357820 | 20 | A8 | 722 | 31.00 | 36.4 | 78.2 | 33.0 | 224 | 39 | 1.22 | 627 | 15200 @ 28 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Design helps deliver **excellent wear performance**, which is ideal for large implements and combines.

Five ribs made of tough rubber buttons help deliver **long wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|--|
| | | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 28L-26 | 351857 | 12 | A8 | 367 | 25.00 | 28.1 | 62.6 | 27.9 | 183 | 34 | 1.06 | 440 | 7400 @ 20 | |
| 28L-26 | 362085 | 16 | A8 | 407 | 25.00 | 28.1 | 62.6 | 27.9 | 183 | 34 | 1.06 | 440 | 9100 @ 28 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Built with special rubber compounds and a nylon-cord body for **impact resistance and long wear.**

The tread compound is designed for **long tire life on hard-surface roads**, and wide-buttressed lugs help **improve durability and provide long life.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 14.9-24 | 358584 | 12 | A8 | 155 | 13.00 | 14.9 | 48.9 | 22.2 | 145 | 33 | 1.03 | 140 | 6400 @ 42 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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SPRAYER

Precision applications require precision engineering, including the tires that serve as the foundation of your application equipment. Your tires are put to the ultimate test when handling large sprayers and tractors in narrow row crops. Not only are they tasked with limiting compaction while carrying significant loads, they also need to endure miles on the road. Our tires are engineered and tested to excel at both.





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With Firestone’s innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

A wide selection of tires are available with AD² technology — delivering **more traction, a better ride and reduced compaction.**

Designed with R-1W tread depth that’s approximately 25% deeper in the center over standard R-1 tread, helping improve **wet traction performance.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 650/85R38 | 000922 | 173 | D | 729 | 23.00 | 27.6 | 79.9 | 36.0 | 242 | 48 | 70 | 2.19 | 550 | 14300 @ 35 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



Designed specifically for high-clearance and high-volume sprayers.

Offers a curved bar design to **contribute to a smoother ride.**

IF- and VF-designated tires feature AD2 technology, which helps farmers carry heavier loads at the same pressure as standard tires, or the same loads at reduced inflation pressure. This leads to **reduced fuel use and reduced soil compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| IF380/90R46 | 000629 | 168 | D | 426 | 13.00 | 15.7 | 73.3 | 33.7 | 220 | 46 | 57 | 1.78 | 273 | 12300 @ 64 |
| VF380/90R46 | 380412 | 173 | D | 427 | 13.00 | 15.7 | 73.3 | 33.4 | 220 | 46 | 57 | 1.78 | 303 | 14300 @ 64 |
| IF380/105R50 | 000905 | 177 | D | 530 | 13.00 | 15.9 | 80.7 | 37.3 | 244 | 48 | 59 | 1.84 | 327 | 16100 @ 70 |
| VF380/105R50 | 380429 | 179 | D | 531 | 13.00 | 16.2 | 80.7 | 37.3 | 244 | 48 | 59 | 1.84 | 327 | 17100 @ 64 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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A vibration-resistant lug design contributes to a **smooth ride and improved wear**.

Designed with R-1W tread depth that's approximately 25% deeper in the center compared with standard R-1 tread, helping improve **wet traction performance**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 320/90R46 | 357774 | 148 | B | 254 | 10.00 | 12.4 | 69.1 | 32.2 | 208 | 45 | 54 | 1.69 | 195 | 6950 @ 52 |
| 380/90R46 | 359939 | 152 | B | 339 | 12.00 | 15.1 | 72.9 | 33.7 | 219 | 46 | 57 | 1.78 | 260 | 7850 @ 41 |
| 380/90R46 | 007435 | 159 | B | 345 | 12.00 | 15.1 | 72.8 | 33.7 | 219 | 46 | 57 | 1.78 | 260 | 9650 @ 58 |
| 600/65R38 | 361933 | 165 | B | 503 | 18.00 | 23.3 | 70.2 | 31.6 | 210 | 45 | 59 | 1.84 | 430 | 11400 @ 46 |
| 650/65R38 | 358185 | 157 | B | 538 | 20.00 | 26.0 | 72.4 | 32.4 | 218 | 46 | 63 | 1.97 | 480 | 9100 @ 23 |
| 650/65R38 | 000403 | 166 | D | 555 | 20.00 | 25.9 | 72.8 | 32.8 | 218 | 46 | 63 | 1.97 | 390 | 11700 @ 41 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

RADIAL ALL TRACTION 23° — R-1



SPRAYER



With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Offering a wide selection of tires available with AD2 technology — delivering **more traction, a better ride and reduced compaction.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 420/80R46 | 371640 | 161 | B | 368 | 13.00 | 16.5 | 72.4 | 33.6 | 218 | 46 | 49 | 1.53 | 300 | 10200 @ 58 |
| IF420/80R46 | 000558 | 167 | B | 379 | 13.00 | 15.8 | 72.3 | 33.2 | 218 | 46 | 49 | 1.53 | 303 | 12000 @ 58 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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40 MPH rated.

Delivers a **smooth ride** with a flexible sidewall.

Helps **improve traction** through its dual-angle tread design.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 600/65R38 | 004087 | 153 | D | 378 | 18.00 | 23.2 | 70.1 | 31.0 | 206 | 45 | 59 | 1.84 | - | 8050 @ 23 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

RADIAL 9100 — R-1



SPRAYER



Designed specifically for high-load R-1 sprayer applications.

Designed with R-1 tread depth, **which helps traction performance.**

The R-1 tread bar is wider than standard, for **better wear and resistance to irregular wear.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 380/105R50 | 362919 | 168 | B | 439 | 12.00 | 16.4 | 80.8 | 37.5 | 244 | 48 | 49 | 1.53 | 297 | 12300 @ 64 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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The wide tread distributes weight across a large contact area, **minimizing compaction**.

A large chamber of air volume allows for low inflation pressure, which helps to **improve flotation**.

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 31X15.50-15 | 314420 | 8 | A3 | 62 | 13.00 | 15.5 | 31.2 | 14.1 | 93 | 23 | 0.72 | 110 | 3645 @ 45 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

FLOTATION 23° (CENTER RIB) — HF-2



SPRAYER



Designed with a wide center rib that helps deliver **even wear on hard surfaces.**

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 48X25.00-20 | 328057 | 10 | B | 256 | 20.50 | 25.0 | 48.5 | 21.4 | 143 | 32 | 1.00 | 315 | 6150 @ 35 |
| 48X31.00-20 | 361984 | 14 | B | 297 | 26.00 | 31.0 | 48.5 | 21.7 | 144 | 32 | 1.00 | 350 | 7400 @ 45 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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Designed to give **better steering response** and a **smooth ride**.

Front-tire flotation and **control in soggy field conditions**.

| | | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 48X25.00-20 | 360422 | 149 | 12 | B | 268 | 20.50 | 25.0 | 48.5 | 21.4 | 143 | 32 | 1.00 | 315 | 7150 @ 45 |
| 48X31.00-20 | 360430 | 150 | 14 | B | 325 | 26.00 | 30.5 | 48.5 | 21.7 | 144 | 32 | 1.00 | 350 | 7400 @ 45 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

FLOTATION 23° DEEP TREAD — HF-3



SPRAYER



Designed with rounded shoulders to help **minimize soil disturbance while turning.**

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 42X25.00-20 | 358304 | 12 | B | 275 | 20.50 | 24.5 | 43.8 | 20.3 | 133 | 58 | 1.81 | 220 | 4800 @ 45 | |
| 48X25.00-20 | 344184 | 10 | B | 333 | 20.50 | 25.0 | 51.0 | 22.4 | 150 | 58 | 1.81 | 340 | 6150 @ 35 | |
| 48X31.00-20 | 361976 | 14 | B | 398 | 26.00 | 30.5 | 51.0 | 22.7 | 151 | 58 | 1.81 | 380 | 7400 @ 45 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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IRRIGATION

Irrigation equipment must be built to handle everything Mother Nature can throw at it, all the way from the ground up. With ozone resistance, our tires have the durability to withstand year after year of continual service. Plus, their cleanability means they resist bogging down in wet fields, so you'll waste neither time nor water on a pivot that won't budge.



CHAMPION HYDRO ND — R-1

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Ideal for linear and pivot irrigation systems.

Designed with a non-directional tread pattern that **equalizes traction in forward and reverse direction.**

Delivers **traction in consistently wet and dry conditions.**

The 0° bar angle offers **better cleanability** and **less slippage** than conventional tread designs, resulting in **reduced soil disturbance and less rutting.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 290/85D38 | 003147 | 141 | CREEP | 110 | 10.00 | 12.1 | 58.8 | 26.2 | 174 | 43 | 1.34 | 205 | 5680 @ 37 |
| 380/85D24 | 373765 | 145 | CREEP | 118 | 12.00 | 15.0 | 49.4 | 21.2 | 141 | 47 | 1.47 | 268 | 6400 @ 26 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Tough treads and flexible sidewalls made of dual rubber compounds help deliver **a smooth ride and long wear**. Plus, they help **resist weather cracking**.

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel**.¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 11.2-24 | 351725 | 6 | A8 | 77 | 10.00 | 11.2 | 43.0 | 20.0 | 129 | 43 | 1.34 | 96 | 2090 @ 26 |
| 14.9-24 | 345334 | 6 | A8 | 122 | 13.00 | 14.9 | 49.0 | 22.5 | 146 | 48 | 1.50 | 160 | 3000 @ 20 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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With Firestone’s innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

Wear- and snag-resistant tread compounds and flexible sidewall rubber combine for a **great ride and long tire life.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 11.2-38 | 355003 | 4 | A8 | 105 | 10.00 | 11.2 | 57.0 | 26.6 | 172 | 37 | 1.16 | 120 | 2090 @ 18 | |
| 11.2-38 | 000929 | 6 | A8 | 100 | 10.00 | 11.2 | 57.0 | 26.6 | 172 | 37 | 1.16 | 120 | 2540 @ 26 | |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



Designed specifically for mobile irrigation equipment.

Engineered with a tough nylon-cord body for **durability and long wear** and flexible sidewall dual rubber compounds for **long wear** and **resistance to weather cracking**.

With Firestone's innovative 23° tread design, more of the bar grips the surface, making it ideal for farmers looking for **increased traction while more efficiently transferring horsepower to the ground, saving both time and fuel.**¹

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 11.2-24 | 321893 | 4 | - | 71 | 10.00 | 11.2 | 43.1 | 19.7 | 130 | 32 | 1.00 | 90 | 3480 @ 24 |
| 14.9-24 | 322377 | 4 | - | 119 | 13.00 | 14.9 | 50.0 | 22.5 | 148 | 36 | 1.13 | 138 | 5060 @ 18 |
| 14.9-24 | 342459 | 4 | - | 107 | 13.00 | 14.9 | 50.0 | 22.5 | 148 | 36 | 1.13 | 138 | 5060 @ 18 |
| 14.9-24 | 000912 | 6 | - | 120 | 13.00 | 14.9 | 50.0 | 22.5 | 148 | 36 | 1.13 | 138 | 6330 @ 26 |

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.

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FRONTS & IMPLEMENTS

You're in the field to increase yields, not harm them. Ensuring that your work has minimum negative impact on the soil starts with a set of tires designed to limit compaction. Engineered to handle lower pressures without sacrificing durability, our tires keep front-end equipment and implements moving while protecting your farm's most valuable asset.



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IRRIGATION



Extra traction and resistance to lateral sway delivers top performance.

Extra flotation prevents chunking and cutting of turf on level and sloping areas.

Fits standard one-piece agricultural rims, eliminating the need for special rims.

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| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32ND5 | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 13.6-16 | 345210 | 4 | A8 | 59 | 12.00 | 13.5 | 38.5 | 18 | 115 | 12 | 0.38 | 91 | 1570 @ 14 | |
| TUBELESS | | | | | | | | | | | | | | |
| 9.5-16 | 351776 | 6 | A8 | 42 | 8.00 | 9.5 | 32.3 | 14 | 94 | 19 | 0.59 | 55 | 1390 @ 30 | |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Designed with a **self-cleaning tread**.

A front tractor tire with four-rib design for **hold, flotation and resistance to side-slip**.

A wide selection of high-flotation/low-profile and conventional sizes.

Stubble Stomper tires are specially fortified with rubber compounds that help guard against **stubble puncture and tire erosion**.

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|-----------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 9.5L-15 | 375227 | 8 | A8 | 39 | 8.00 | 9.4 | 30.6 | 13.9 | 90 | 23 | 0.72 | 42 | 1870 @ 48 |
| 11L-15 | 376570 | 8 | A8 | 50 | 8.00 | 10.8 | 32.1 | 14.5 | 95 | 27 | 0.84 | 55 | 2090 @ 44 |
| 7.50-16 | 374717 | 8 | A8 | 39 | 5.50 | 8.2 | 31.5 | 14.3 | 92 | 20 | 0.63 | 38 | 1710 @ 56 |
| 10.00-16 | 339865 | 8 | A8 | 51 | 8.00 | 10.6 | 34.9 | 15.8 | 104 | 26 | 0.81 | 60 | 2340 @ 44 |
| 10.00-16 | 368750 | 10 | A8 | 56 | 8.00 | 10.6 | 34.9 | 15.8 | 104 | 26 | 0.81 | 60 | 2600 @ 52 |
| 11.00-16 | 339873 | 8 | A8 | 69 | 10.00 | 12.2 | 37.8 | 17.1 | 113 | 29 | 0.91 | 71 | 2600 @ 40 |
| 11.00-16 | 342602 | 12 | A8 | 78 | 10.00 | 12.2 | 37.8 | 17.1 | 113 | 29 | 0.91 | 71 | 3420 @ 60 |
| 14L-16.1 | 365537 | 8 | A8 | 88 | 11.00 | 14.0 | 38.8 | 17.1 | 114 | 41 | 1.28 | 100 | 3000 @ 36 |
| 14L-16.1 | 359432 | 12 | A8 | 97 | 11.00 | 13.8 | 38.5 | 17.4 | 114 | 33 | 1.03 | 101 | 3860 @ 52 |
| 16.5L-16.1 | 339938 | 8 | A8 | 127 | 14.00 | 16.3 | 41.7 | 18.9 | 122 | 36 | 1.13 | 135 | 3520 @ 32 |

STUBBLE STOMPER

| TUBELESS | | | | | | | | | | | | | |
|-----------------|--------|---|----|----|-------|------|------|------|-----|----|------|----|-----------|
| 10.00-16 | 357898 | 8 | A8 | 57 | 8.00 | 10.6 | 34.9 | 15.8 | 104 | 26 | 0.81 | 60 | 2340 @ 44 |
| 11.00-16 | 357901 | 8 | A8 | 74 | 10.00 | 12.2 | 37.8 | 17.1 | 113 | 29 | 0.91 | 71 | 2600 @ 40 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



TRACTOR

HARVEST

SPRAYER

IRRIGATION



Self-cleaning three-rib tread pattern designed for **positive steering and quick steering response.**

A shock-fortified cord body **resists snags and impacts.**

Special high-density rubber compounds **help resist stubble damage.**

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| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 10.00-16 | 350877 | 8 | A8 | 52 | 8.00 | 10.8 | 35.2 | 16.2 | 104 | 32 | 1.00 | 60 | 2340 @ 44 | |
| 11.00-16 | 350885 | 8 | A8 | 73 | 10.00 | 12.4 | 38.1 | 17.5 | 113 | 35 | 1.09 | 71 | 2600 @ 40 | |
| TUBELESS | | | | | | | | | | | | | | |
| 11L-15 | 375142 | 8 | A8 | 54 | 8.00 | 11.0 | 32.4 | 14.7 | 96 | 34 | 1.06 | 53 | 2090 @ 44 | |
| 6.00-16 | 374700 | 6 | A8 | 28 | 4.00 | 6.4 | 29.1 | 13.5 | 87 | 19 | 0.59 | 36 | 1140 @ 52 | |
| 6.50-16 | 374683 | 6 | A8 | 32 | 4.50 | 7.0 | 30.4 | 14.2 | 88 | 22 | 0.69 | 41 | 1230 @ 48 | |
| 7.50-16 | 374751 | 8 | A8 | 43 | 5.50 | 8.2 | 32.0 | 16.3 | 95 | 24 | 0.75 | 43 | 1710 @ 56 | |
| 7.50-20 | 352594 | 6 | A8 | 45 | 5.50 | 7.9 | 35.8 | 16.3 | 106 | 26 | 0.81 | 48 | 1710 @ 44 | |
| 14L-16.1 | 354449 | 8 | A8 | 82 | 11.00 | 14.0 | 38.8 | 17.1 | 114 | 41 | 1.28 | 100 | 3000 @ 36 | |
| 14L-16.1 | 322687 | 10 | A8 | 93 | 11.00 | 14.0 | 38.8 | 17.1 | 114 | 41 | 1.28 | 100 | 3420 @ 44 | |

STUBBLE STOMPER

| | | | | | TUBELESS | | | | | | | | | |
|-----------|-----------------|------------|---------------------|---------|------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| 10.00-16 | 357847 | 8 | A8 | 59 | 8.00 | 10.8 | 35.2 | 16.2 | 104 | 32 | 1.00 | 60 | 2340 @ 44 | |
| 11.00-16 | 357855 | 8 | A8 | 78 | 10.00 | 12.4 | 38.1 | 17.5 | 113 | 35 | 1.09 | 71 | 2600 @ 40 | |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



An all-purpose front tractor tire that offers a **self-cleaning** three-rib tread designed for **positive steering** and **quick steering response**.

Shock-fortified cord body that **resists snags and impacts**.

Specially formulated rubber helps **resist weathering**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| | | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 5.00-15 | 375278 | 4 | A8 | 14 | 3.00 | 5.1 | 25.6 | 11.7 | 76 | 12 | 0.38 | 19 | 715 @ 44 | |
| TUBELESS | | | | | | | | | | | | | | |
| 7.5L-15 | 374666 | 6 | A8 | 34 | 6.00 | 8.4 | 29.2 | 13.6 | 89 | 19 | 0.59 | 37 | 1430 @ 44 | |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Specifically engineered for agricultural tractors in industrial service.

Helps in **improving traction performance on hard soil, asphalt and concrete.**

Shock-fortified nylon-cord body **resists impact, cuts and punctures.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 11L-15 | 316024 | 8 | A8 | 37 | 8.00 | 11.0 | 30.9 | 14.1 | 92 | 14 | 0.44 | 59 | 2090 @ 44 |
| 11L-15 | 326011 | 10 | A8 | 41 | 8.00 | 11.0 | 30.9 | 14.1 | 92 | 14 | 0.44 | 59 | 2340 @ 52 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Carry heavier loads or run at reduced inflation with our AD2 technology.¹

Specifically designed for the high-load demands of today's agricultural equipment.

Flatter tread profile helps manage soil compaction.

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| IF210/75R15 | 005514 | 115 | D | 41 | 6.00 | 8.0 | 27.5 | 12.0 | 82 | 11 | 0.34 | 59 | 2680 @ 52 | |
| IF240/80R15 | 000543 | 121 | D | 48 | 8.00 | 9.7 | 30.1 | 13.4 | 90 | 11 | 0.34 | 66 | 3200 @ 46 | |
| IF265/85R15 | 001585 | 125 | D | 60 | 8.00 | 10.7 | 32.7 | 14.5 | 97 | 11 | 0.34 | 87 | 3640 @ 41 | |
| IF280/70R15 | 004844 | 134 | D | 58 | 8.00 | 10.7 | 30.5 | 13.8 | 92 | 11 | 0.34 | 80 | 4680 @ 64 | |
| IF320/70R15 | 003166 | 144 | D | 71 | 10.00 | 12.6 | 32.6 | 14.4 | 97 | 11 | 0.34 | 98 | 6150 @ 70 | |
| VF245/70R19.5 | 001581 | 142 | D | 80 | 7.50 | 9.4 | 33.4 | 14.8 | 100 | 19 | 0.59 | 74 | 5840 @ 75 | |
| VF265/70R19.5 | 000896 | 141 | D | 86 | 7.50 | 9.9 | 34.4 | 15.5 | 103 | 20 | 0.63 | 92 | 6600 @ 75 | |
| VF285/70R19.5 | 000895 | 150 | D | 95 | 8.25 | 10.6 | 35.4 | 15.9 | 106 | 21 | 0.66 | 100 | 7400 @ 75 | |
| VF255/70R22.5 | 000898 | 146 | D | 101 | 8.25 | 10.3 | 37.3 | 16.8 | 112 | 26 | 0.81 | 85 | 6600 @ 75 | |
| VF295/75R22.5 | 001583 | 151 | D | 113 | 8.25 | 10.6 | 40.1 | 17.8 | 121 | 19 | 0.59 | 109 | 7600 @ 64 | |
| VF385/65R22.5 | 000899 | 163 | D | 173 | 11.75 | 15.1 | 42.7 | 18.5 | 128 | 23 | 0.72 | 144 | 10700 @ 70 | |
| VF445/65R22.5 | 001584 | 174 | D | 211 | 13.00 | 17.3 | 45.8 | 19.6 | 138 | 24 | 0.75 | 194 | 14800 @ 75 | |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to standard equivalent Firestone tires.



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DOT-approved for **highway speeds**. Designed to accommodate intermittent highway use by farm implements and wagons in agricultural service.

Offers a five-rib design for **increased stability**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 9.5L-15FI | 374598 | E | J2 | 48 | 8.00 | 9.5 | 30.8 | 14.0 | 90 | 11 | 0.34 | 42 | 3080 @ 75 |
| 11L-15FI | 374581 | F | J2 | 56 | 8.00 | 10.8 | 30.6 | 13.6 | 92 | 11 | 0.34 | 75 | 3960 @ 90 |
| 12.5L-15FI | 374564 | F | J2 | 62 | 10.00 | 12.3 | 32.8 | 14.6 | 98 | 11 | 0.34 | 98 | 4680 @ 90 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Designed for free-rolling wheels on wagons and trailers, the Farm Implement is designed with specially fortified rubber that stands tough **against stubble punctures and tire erosion.**

Cut-resistant sidewall **reduces downtime.**

Impact-resistant, shock-fortified nylon-cord body.

Specially formulated rubber helps **resist weathering.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 8.5L-14 | 339148 | 6 | B | 19 | 6.00 | 8.4 | 28.2 | 12.5 | 85 | 8 | 0.25 | 46 | 1870 @ 36 | |
| 6.00-16 | 339199 | 6 | B | 16 | 4.00 | 6.2 | 27.9 | 13.4 | 84 | 8 | 0.25 | 40 | 1520 @ 44 | |
| TUBELESS | | | | | | | | | | | | | | |
| 9.5L-14 | 358940 | 8 | B | 27 | 8.00 | 9.4 | 29.0 | 12.9 | 86 | 8 | 0.25 | 59 | 2400 @ 44 | |
| 11L-14 | 350028 | 8 | B | 31 | 8.00 | 10.8 | 29.4 | 13.1 | 87 | 8 | 0.25 | 77 | 2440 @ 36 | |
| 5.90-15 | 339288 | 4 | B | 15 | 4.50 | 6.0 | 26.0 | 11.6 | 77 | 7 | 0.22 | 34 | 1140 @ 36 | |
| 6.70-15 | 339296 | 4 | B | 18 | 4.50 | 6.6 | 27.5 | 12.2 | 82 | 7 | 0.22 | 39 | 1280 @ 32 | |
| 6.70-15 | 375652 | 6 | B | 19 | 4.50 | 6.7 | 27.7 | 12.3 | 82 | 7 | 0.22 | 39 | 1610 @ 44 | |
| 7.60-15 | 339369 | 8 | B | 24 | 5.50 | 7.5 | 28.7 | 12.8 | 86 | 8 | 0.25 | 42 | 2090 @ 52 | |
| 9.5L-15 | 339377 | 8 | B | 30 | 8.00 | 9.4 | 30.0 | 13.3 | 89 | 8 | 0.25 | 58 | 2470 @ 44 | |
| 9.5L-15 | 355860 | 12 | B | 37 | 8.00 | 9.4 | 30.0 | 13.3 | 89 | 8 | 0.25 | 58 | 3150 @ 64 | |
| 11L-15 | 339547 | 8 | B | 33 | 8.00 | 10.7 | 30.6 | 13.6 | 90 | 8 | 0.25 | 75 | 2540 @ 36 | |
| 11L-15 | 339482 | 12 | B | 39 | 8.00 | 10.7 | 30.6 | 13.6 | 90 | 8 | 0.25 | 75 | 3200 @ 52 | |
| 12.5L-15 | 339598 | 10 | B | 43 | 10.00 | 12.3 | 32.1 | 14.3 | 95 | 8 | 0.25 | 98 | 3420 @ 44 | |
| 12.5L-15 | 354538 | 12 | B | 48 | 10.00 | 12.3 | 32.1 | 14.3 | 95 | 8 | 0.25 | 98 | 3860 @ 52 | |
| 12.5L-15 | 378457 | 18 | B | 48 | 10.00 | 12.3 | 32.1 | 14.3 | 95 | 8 | 0.25 | 98 | 4680 @ 72 | |
| 27X9.50-15 | 357804 | 8 | B | 27 | 7.00 | 9.4 | 27.5 | 12.6 | 81 | 10 | 0.31 | 53 | 1870 @ 60 | |
| 11L-16 | 359831 | 8 | B | 38 | 8.00 | 10.8 | 31.4 | 14.0 | 95 | 8 | 0.25 | 80 | 2680 @ 36 | |
| 12.5L-16 | 339490 | 12 | B | 51 | 10.00 | 12.3 | 33.1 | 14.7 | 100 | 8 | 0.25 | 110 | 3960 @ 52 | |
| 12.5L-16 | 356840 | 14 | B | 60 | 10.00 | 12.3 | 33.1 | 14.7 | 100 | 8 | 0.25 | 110 | 4180 @ 56 | |
| 14L-16.1 | 354686 | 8 | B | 68 | 11.00 | 14.0 | 37.0 | 16.5 | 101 | 12 | 0.38 | 136 | 3860 @ 32 | |
| 14L-16.1 | 365520 | 12 | B | 84 | 11.00 | 14.0 | 37.0 | 16.5 | 101 | 12 | 0.38 | 136 | 4680 @ 44 | |
| 14L-16.1 | 376876 | 14 | B | 86 | 11.00 | 14.0 | 37.0 | 16.5 | 101 | 12 | 0.38 | 136 | 5200 @ 52 | |
| 16.5L-16.1 | 339636 | 10 | B | 108 | 14.00 | 16.3 | 39.9 | 17.9 | 110 | 14 | 0.44 | 160 | 5200 @ 36 | |
| 16.5L-16.1 | 342483 | 14 | B | 121 | 14.00 | 16.3 | 39.9 | 17.9 | 110 | 14 | 0.44 | 160 | 6400 @ 48 | |
| 7.50-20 | 339326 | 6 | B | 34 | 5.50 | 7.9 | 34.7 | 15.4 | 102 | 8 | 0.25 | 57 | 2090 @ 36 | |

STUBBLE STOMPER

| TUBELESS | | | | | | | | | | | | | |
|-----------------|--------|---|---|----|------|-----|------|------|----|---|------|----|-----------|
| 5.90-15 | 362034 | 4 | B | 19 | 4.50 | 6.0 | 26.0 | 11.6 | 77 | 7 | 0.22 | 34 | 1140 @ 36 |

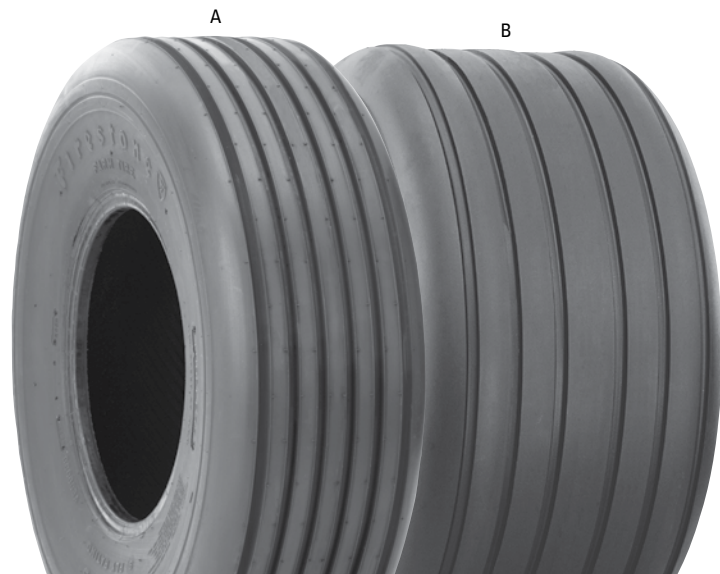
*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Shock-fortified nylon cord for **greater impact resistance.**

Tough construction for **long wear.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | | |
|-----------------------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|-----------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| FARM TIRE TUBELESS | | | | | | | | | | | | | | |
| B | 10.00-15 | 329614 | 8 | B | 44 | 8.00 | 10.6 | 33.3 | 14.8 | 94 | 11 | 0.34 | 79 | 3200 @ 40 |
| FARM TIRE L TUBELESS | | | | | | | | | | | | | | |
| B | 19L-16.1 | 359777 | 12 | B | 115 | 16.00 | 18.5 | 41.6 | 18.5 | 115 | 16 | 0.50 | 225 | 6600 @ 36 |
| B | 21.5L-16.1 | 318507 | 10 | B | 133 | 18.00 | 21.8 | 43.5 | 19.3 | 120 | 14 | 0.44 | 252 | 6600 @ 28 |
| B | 21.5L-16.1 | 325848 | 14 | B | 148 | 18.00 | 21.8 | 43.5 | 19.3 | 120 | 14 | 0.44 | 252 | 7850 @ 36 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

RIB IMPLEMENT — I-1



FRONTS & IMPLEMENTS



Engineered with a five-rib tread design that **guards against side-slip on hills.**

Specially formulated rubber **resists weathering.**

Designed for low rolling resistance, **saving fuel.**

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 5.00-15 | 375346 | 4 | B | 15 | 3.00 | 5.1 | 25.2 | 11.5 | 73 | 6 | 0.19 | 26 | 965 @ 36 |
| 9.00-24 | 356212 | 8 | B | 54 | 8.00 | 10.8 | 43.1 | 20.0 | 130 | 12 | 0.38 | 95 | 3520 @ 40 |
| TUBELESS | | | | | | | | | | | | | |
| 31X13.50-15 | 355518 | 8 | B | 57 | 10.00 | 13.8 | 30.8 | 13.8 | 84 | 12 | 0.38 | 105 | 2600 @ 45 |
| 31X13.50-15 | 358622 | 12 | B | 65 | 10.00 | 13.8 | 30.8 | 13.8 | 84 | 12 | 0.38 | 105 | 3520 @ 75 |
| 11.25-24 | 324221 | 8 | B | 74 | 10.00 | 12.9 | 46.7 | 21.5 | 141 | 13 | 0.41 | 127 | 4080 @ 32 |
| 11.25-24 | 355534 | 12 | B | 95 | 10.00 | 12.9 | 46.7 | 21.5 | 141 | 13 | 0.41 | 127 | 5200 @ 48 |
| 11.25-28 | 326453 | 12 | B | 118 | 10.00 | 12.9 | 50.7 | 23.5 | 153 | 13 | 0.41 | 132 | 5360 @ 48 |

STUBBLE STOMPER

| | | | | | TUBELESS | | | | | | | | |
|-------------|--------|----|---|----|----------|------|------|------|----|----|------|-----|-----------|
| 31X13.50-15 | 359025 | 10 | B | 67 | 10.00 | 13.8 | 30.8 | 13.8 | 84 | 12 | 0.38 | 105 | 3080 @ 60 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



RIB DUPLEX FARM – I-1

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The wide-rib tread design on Rib Duplex Farm aids in flotation.

Tough, cut-resistant rubber compounds and shock-fortified body promote **long life and reduce downtime.**

Designed with exceptional steering ease and high flotation on front-wheel positions.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 36X16-17.5 | 318523 | 8 | B | 112 | 10.50 | 15.8 | 36.8 | 16.7 | 112 | 16 | 0.50 | 98 | 4400 @ 40 | |
| 36X16-17.5 | 361968 | 14 | B | 118 | 10.50 | 15.8 | 36.8 | 16.7 | 112 | 16 | 0.50 | 98 | 6950 @ 75 | |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Specifically designed for firming soil around seed as it's planted.

Deep ribs help **keep your planter in line on side hills.**

Cut-resistant rubber compounds for **longer wear and reduced downtime.**

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| | | | | | TUBE TYPE | | | | | | | | |
| 7.60-15 | 325864 | 6 | B | 26 | 5.50 | 7.6 | 29.3 | 13.3 | 84 | 21 | 0.66 | 42 | 1760 @ 40 |
| | | | | | TUBELESS | | | | | | | | |
| 7.50-20 | 313424 | 4 | B | 45 | 5.50 | 8.5 | 37.1 | 17.4 | 112 | 24 | 0.75 | 67 | 1760 @ 28 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



TRACTOR

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IRRIGATION



Featuring a turf pattern powered with biting edges to **grip the soil** while **enhancing the cleaning power**.

Designed with AD² technology, which **delivers a larger, more uniform contact area** and makes it possible to **carry the same load at lower inflations, or handle higher loads at the same air pressure**.¹

Designed with steel belts and special compounds that are engineered to be more **resistant to stubble**.

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| IF320/65R15 | 007119 | 142 | D | N/A | 10.00 | 12.6 | 31.1 | 13.5 | 93 | N/A | 13 | 0.41 | 100 | 5840 @ 70 |
| IF320/70R15 | 006264 | 144 | D | N/A | 10.00 | 12.4 | 32.6 | 14.2 | 97 | N/A | 13 | 0.41 | 108 | 6150 @ 70 |

IF320/65R15 replaces 31x13.50-15 Turf & Field.

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to equivalent-sized standard radial tires.



A non-aggressive, multi-block tread pattern is designed for free-rolling wheels on tractors and trailers and helps to **minimize ground disturbance**.

Engineered with shock-fortified nylon cord for **increased impact resistance**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 13.50-16.1 | 325015 | 10 | B | 84 | 11.00 | 13.5 | 40.6 | 17.5 | 120 | 19 | 0.59 | 165 | 4940 @ 40 |
| 16.5L-16.1 | 310514 | 6 | B | 81 | 14.00 | 16.3 | 40.8 | 17.5 | 116 | 19 | 0.59 | 175 | 3960 @ 24 |
| 16.5L-16.1 | 317365 | 10 | B | 95 | 14.00 | 16.3 | 40.8 | 17.6 | 116 | 19 | 0.59 | 175 | 5200 @ 36 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Extra traction and resistance to lateral sway deliver top performance.

Extra flotation prevents chunking and cutting of turf on level and sloping areas.

Fits standard one-piece agricultural rims, eliminating the need for special rims.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 21.5L-16.1 | 312770 | 6 | A8 | 189 | 18.00 | 20.8 | 44.1 | 19 | 127 | 33 | 1.03 | 190 | 2760 @ 12 |
| 21.5L-16.1 | 355887 | 10 | A8 | 180 | 18.00 | 20.8 | 44.1 | 19 | 127 | 33 | 1.03 | 190 | 3860 @ 22 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Designed for traction wheels on self-powered machines like trenchers or hay rakes.

Available with either a directional tread or a non-directional tread for ground-driven equipment.

Designed to help deliver **long wear**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|-----------|
| | | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| A | 5.00-15 | 310069 | 4 | B | 16 | 3.00 | 5.6 | 25.8 | 11.5 | 78 | 15 | 0.47 | 32 | 965 @ 36 |
| B | 7.60-15 | 340529 | 6 | B | 25 | 5.50 | 7.5 | 29.2 | 13.3 | 87 | 16 | 0.50 | 60 | 1760 @ 40 |
| B | 12.5L-15 | 340561 | 8 | B | 46 | 10.00 | 12.5 | 33.3 | 15.0 | 101 | 22 | 0.69 | 110 | 3000 @ 36 |
| C | 13.50-16.1 | 342688 | 8 | B | 84 | 11.00 | 15.0 | 41.1 | 17.8 | 124 | 23 | 0.72 | 166 | 4300 @ 32 |
| B | 16.5L-16.1 | 340618 | 6 | B | 82 | 14.00 | 16.0 | 41.0 | 17.7 | 124 | 25 | 0.78 | 198 | 3960 @ 24 |
| B | 16.5L-16.1 | 342467 | 10 | B | 97 | 14.00 | 16.0 | 41.0 | 17.7 | 124 | 25 | 0.78 | 198 | 5200 @ 36 |
| B | 21.5L-16.1 | 359408 | 8 | B | 183 | 18.00 | 21.5 | 45.8 | 19.5 | 126 | 33 | 1.03 | 306 | 6000 @ 24 |
| B | 21.5L-16.1 | 359416 | 14 | B | 185 | 18.00 | 21.5 | 45.8 | 19.5 | 126 | 33 | 1.03 | 306 | 7850 @ 36 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Built of exclusive rubber compounds that **resist weathering, snags and punctures.**

Offers a wide tread design that **spreads load weight and reduces rear-wheel compaction.**

Non-directional tread design helps to **improve traction performance.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 40X19-19.5 | 323004 | 14 | B | 189 | 15.00 | 18.1 | 39.6 | 17.9 | 121 | 26 | 0.81 | 148 | 7850 @ 65 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Designed with a large footprint that **reduces soil compaction** and helps **resist side-slip on hillsides**.

A special-purpose flotation tire for free-rolling wheels, with high-density rubber that **stands tough against stubble**.

Heavy-duty shock-fortified nylon-cord body **aids in resisting impacts**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| | | | | | | | | | | | | | |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 600/55-22.5 | 364653 | 16 | B | 316 | 20.00 | 23.6 | 50.0 | 21.3 | 142 | 35 | 1.09 | 310 | 10200 @ 38 |
| 700/50-22.5 | 359033 | 16 | B | 337 | 24.00 | 27.4 | 50.0 | 21.3 | 142 | 35 | 1.09 | 363 | 11700 @ 35 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Flotation design created specifically for front position on compact tractors.

Shock-fortified nylon-cord body **resists impacts**.

Cut-resistant sidewall compound **reduces downtime**.

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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 27X8.50-15 | 379460 | 8 | B | 30 | 7.00 | 8.4 | 26.7 | 13 | 84 | 11 | 0.34 | 34 | 1820 @ 60 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.



Stubble Stomper



Shock-fortified nylon-cord body **helps resist impacts.**

Stubble Stomper is designed with a cut-resistant sidewall that **aids in reducing downtime.**

Stubble Stomper includes a specially fortified tread rubber **resists stubble punctures and tire erosion.**

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 29X12.00-15 | 359785 | 6 | A3 | 41 | 10.00 | 12.2 | 29.2 | 12.8 | 86 | 11 | 0.34 | - | 2260 @ 30 |
| 31X13.50-15 | 354856 | 8 | A3 | 53 | 10.00 | 13.7 | 30.6 | 13.5 | 93 | 11 | 0.34 | - | 3430 @ 45 |

STUBBLE STOMPER

| | | | | | TUBELESS | | | | | | | | |
|-------------|-----------------|------------|---------------------|---------|------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| 31X13.50-15 | 362190 | 10 | B | 62 | 10.00 | 13.7 | 30.6 | 13.5 | 93 | 11 | 0.34 | 84 | 3080 @ 60 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Out here, money doesn't grow on trees. It *is* trees. It's here that tires are put to the ultimate test — battling stumps, branches, limbs and anything else a forest can throw at it — where puncture resistance and durability are mandates. In conditions that are among the toughest, these tires must also have the traction to stand up to the terrain.



FLOTATION 23° DEEP TREAD (WTP) LOGGER — HF-3



Designed with a skid depth from 1.8" to 2.5" and a wide footprint for **flotation on soft ground**, which, in combination with the 23° tread bar, helps deliver **better traction performance**.

Rounded shoulders are engineered to **minimize soil disturbance** during turns.

Fuel savings as much as 40% greater than a narrower tire can deliver.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 54X37.00-25 | 352063 | 12 | A2 | 752 | 32.00 | 37.0 | 56.3 | 25.8 | 172 | 61 | 1.91 | 474 | 13200 @ 35 |
| 54X37.00-25 | 373102 | 20 | A2 | 746 | 32.00 | 37.0 | 56.3 | 25.8 | 172 | 61 | 1.91 | 474 | 17100 @ 55 |
| 66X43.00-25 | 354392 | 14 | A2 | 1097 | 36.00 | 41.5 | 67.8 | 30.3 | 202 | 74 | 2.31 | 625 | 19300 @ 35 |
| 66X43.00-26 | 354422 | 14 | A2 | 1031 | 36.00 | 41.5 | 67.8 | 30.3 | 202 | 74 | 2.31 | 625 | 19000 @ 35 |
| 73X44.00-32 | 343366 | 16 | A2 | 1401 | 36.00 | 42.0 | 74.3 | 32.5 | 219 | 77 | 2.41 | 730 | 24000 @ 40 |
| 76X50.00B32 | 359130 | 16 | A2 | 1688 | 44.00 | 48.6 | 78.5 | 36.1 | 233 | 80 | 2.50 | 965 | 25400 @ 35 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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FLOTATION 23° DEEP TREAD (WTP) LOGGER — HF-4



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3.5" of tread depth delivers **pull and traction** in wet, swampy areas.

Special rubber compounds help **improve resistance to cuts, snags and tears**, while the steel-cord belt design helps with **impact and puncture resistance**.

With Firestone's innovative 23° tread design, more bars grip the surface, making it ideal for loggers looking for **increased traction while more efficiently transferring horsepower to the ground**, saving both time and fuel.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 67X34.00-25 | 354902 | 14 | A2 | 1043 | 30.00 | 33.7 | 69.2 | 30.3 | 204 | 112 | 3.50 | 550 | 20900 @ 40 | |
| 67X34.00-26 | 354899 | 14 | A2 | 1045 | 30.00 | 33.7 | 69.2 | 30.3 | 204 | 112 | 3.50 | 550 | 20900 @ 40 | |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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FLOTATION 23° EXTRA DEEP TREAD LOGGER — HF-4



Helps deliver **traction in the toughest conditions**, with a tread depth that is 1" deeper than Firestone HF-3 flotation tires.

Impact from punctures, cuts and snags is reduced with a special wide arc that protects the sidewall and four steel-cord belts.

A rounded shoulder and Firestone's innovative 23° tread design **maintain ground contact**.

The 23° tread design also **improves traction and saves time and fuel**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 66X43.00-25 | 354325 | 14 | A2 | 1377 | 36.00 | 41.5 | 70.7 | 32.5 | 213 | 109 | 3.41 | 625 | 19400 @ 35 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Designed for use on forwarders and harvesters.

Offers **resistance to cuts, snags, tears and weather checking** through special tread and sidewall rubber compounds and steel tread plies.

20-ply construction is ideal for **handling heavy loads**.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 710/45B26.5 | 371623 | 20 | A2 | 437 | 24.00 | 28.0 | 52.8 | 23.2 | 159 | 32 | 1.00 | 345 | 15200 @ 73 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

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Rugged CRC (cut-resistant compound) **resists snags and tears** and **meets the demands of high-horsepower and heavy-load equipment.**

Keep out debris with heavy-duty bead-and-rim protection.

Get a bigger footprint with our 23° tread design¹ for increased traction and maintained horsepower. That saves time and fuel.

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------------|-----------------|------------|---------------------|---------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT* | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| A | 28L-26 | 362511 | 16 | A2 | 704 | 25.00 | 28.1 | 64.5 | 29.2 | 192 | 70 | 2.19 | 302 | 14800 @ 35 |
| A | 30.5L-32 | 371555 | 26 | A2 | 929 | 27.00 | 30.5 | 74.0 | 33.2 | 219 | 72 | 2.25 | 378 | 22000 @ 45 |
| A | DH35.5LB32 | 371606 | 24 | A2 | 1179 | 31.00 | 35.5 | 79.2 | 35.6 | 235 | 81 | 2.53 | 641 | 24700 @ 35 |
| A | 18.4-26 | 361771 | 10 | A2 | 327 | 16.00 | 18.4 | 56.9 | 26.2 | 171 | 64 | 2.00 | 182 | 8050 @ 30 |
| A | 23.1-26 | 361801 | 14 | A2 | 531 | 20.00 | 23.1 | 63.5 | 28.6 | 188 | 66 | 2.06 | 261 | 12800 @ 35 |
| A | 16.9-30 | 361844 | 10 | A2 | 347 | 15.00 | 16.9 | 59.2 | 27.3 | 178 | 61 | 1.91 | 162 | 8050 @ 35 |
| A | 18.4-34 | 361887 | 10 | A2 | 388 | 16.00 | 18.4 | 65.2 | 30.6 | 198 | 64 | 2.00 | 206 | 9100 @ 30 |
| TUBELESS | | | | | | | | | | | | | | |
| A | 23.1-26 | 000407 | 20 | A2 | 545 | 20.00 | 23.1 | 63.5 | 28.6 | 188 | 66 | 2.06 | 261 | 15200 @ 45 |
| A | 28L-26 | 362494 | 14 | A2 | 681 | 25.00 | 28.1 | 64.5 | 29.2 | 192 | 70 | 2.19 | 302 | 13200 @ 30 |
| A | 24.5-32 | 364704 | 16 | A2 | 713 | 21.00 | 24.5 | 70.9 | 32.5 | 209 | 67 | 2.09 | 350 | 15200 @ 35 |
| A | 30.5L-32 | 371538 | 20 | A2 | 929 | 27.00 | 30.5 | 74.0 | 33.2 | 219 | 72 | 2.25 | 378 | 18700 @ 35 |
| A | 30.5L-32 | 004444 | 32 | A2 | 997 | 27.00 | 30.5 | 74.2 | 34.0 | 219 | 72 | 2.25 | 443 | 24700 @ 55 |
| B | DH35.5LB32 | 371572 | 20 | A2 | 1179 | 31.00 | 35.5 | 79.2 | 35.6 | 235 | 81 | 2.53 | 641 | 22700 @ 30 |
| B | DH35.5LB32 | 004445 | 30 | A2 | 1319 | 31.00 | 35.5 | 80.0 | 35.8 | 235 | 81 | 2.53 | 700 | 29100 @ 45 |

*Estimate, subject to change.

See General Farm Tire Information, Approved Rim Contours (pages 227-231) for a listing of approved rim contours by tire size.

¹Compared to 45° tread pattern design.



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| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 18.4-16.1 | 320943 | 6 | A8 | 129 | 16.00 | 18.4 | 43.6 | 19 | 125 | 28 | 0.88 | 150 | 2540 @ 16 |
| 23.1-26 | 378491 | 14 | A8 | 289 | 20.00 | 23.1 | 59.7 | 27 | 176 | 21 | 0.66 | 350 | 7850 @ 18 |

ALL TRACTION FIELD AND ROAD — G-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | |
| 8-16 | 359661 | 4 | - | 31 | 6.00 | 8.3 | 31.1 | 14 | 93 | 22 | 0.69 | 1070 @ 18 |
| 8-16 | 360376 | 6 | - | 31 | 6.00 | 8.3 | 31.1 | 14 | 93 | 22 | 0.69 | 1360 @ 28 |

CHAMPION GUIDE GRIP 3-RIB — F-2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 11L-15 | 368359 | 8 | A8 | 51 | 8.00 | 11.0 | 32.0 | 15 | 95 | 34 | 1.06 | 53 | 2090 @ 44 |

CHAMPION GUIDE GRIP 4-RIB — F-2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 6.00-16 | 368019 | 6 | A8 | 25 | 4.00 | 6.2 | 28.7 | 13 | 85 | 20 | 0.63 | 26 | 1140 @ 52 |
| TUBELESS | | | | | | | | | | | | | |
| 10.00-16 | 339849 | 6 | A8 | 52 | 8.00 | 10.6 | 34.9 | 16 | 104 | 26 | 0.81 | 60 | 1930 @ 32 |

CHAMPION GUIDE GRIP SINGLE RIB – F-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 10.00-16 | 340588 | 6 | - | 52 | 8.00 | 10.8 | 35.8 | 17 | 104 | 37 | 1.16 | 29 | 1930 @ 32 |

CHAMPION HYDRO ND – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 290/85D38 | 374785 | 132 | - | 109 | 10.00 | 11.5 | 57.9 | 26 | 171 | 43 | 1.34 | 205 | 4400 @ 24 |

CHAMPION SPADE GRIP – R-2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 14.9-24 | 352837 | 8 | A8 | 202 | 13.00 | 14.8 | 51.9 | 23 | 150 | 90 | 2.81 | 145 | 3520 @ 26 |
| 13.6-38 | 332984 | 6 | A8 | 203 | 12.00 | 13.6 | 63.0 | 30 | 189 | 86 | 2.69 | 135 | 3300 @ 22 |
| 13.6-46 | 332976 | 6 | A8 | 237 | 12.00 | 13.3 | 70.7 | 33 | 214 | 86 | 2.69 | 171 | 3640 @ 22 |
| TUBELESS | | | | | | | | | | | | | |
| 18.4-26 | 358266 | 6 | A8 | 273 | 16.00 | 18.4 | 57.8 | 26 | 168 | 100 | 3.13 | 230 | 3960 @ 16 |
| 18.4-38 | 343110 | 14 | A8 | 413 | 16.00 | 18.4 | 69.8 | 32 | 205 | 100 | 3.13 | 260 | 7600 @ 36 |
| 20.8-42 | 352918 | 14 | A8 | 600 | 18.00 | 20.8 | 78.3 | 36 | 227 | 103 | 3.22 | 348 | 9100 @ 32 |
| 23.1-34 | 311375 | 8 | A8 | 499 | 20.00 | 23.1 | 73.6 | 34 | 215 | 109 | 3.41 | 375 | 6400 @ 16 |

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DESTINATION FARM – I-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| IF280/70R15 | 000410 | 128 | D | 53 | 8.00 | 10.6 | 30.5 | 13 | 92 | 11 | 0.34 | 78 | 3960 @ 52 |
| VF245/70R19.5 | 000555 | 134 | D | 80 | 7.50 | 9.4 | 33.4 | 15 | 100 | 19 | 0.59 | 70 | 4680 @ 58 |
| VF295/75R22.5 | 000554 | 145 | D | 115 | 8.25 | 10.6 | 40.1 | 17 | 121 | 19 | 0.59 | 105 | 6400 @ 52 |
| VF385/65R22.5 | 000582 | 158 | D | 170 | 11.75 | 15.1 | 42.7 | 18 | 128 | 23 | 0.72 | 144 | 9350 @ 58 |
| IF265/85R15 | 000544 | 121 | D | 58 | 8.00 | 10.8 | 32.5 | 14 | 96 | 11 | 0.34 | 86 | 3200 @ 35 |
| VF445/65R22.5 | 000583 | 169 | D | 207 | 13.00 | 17.3 | 45.8 | 20 | 138 | 24 | 0.75 | 189 | 12800 @ 64 |














FARM IMPLEMENT – I-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 12.5L-16 | 339474 | 8 | B | 40 | 10.00 | 12.3 | 33.1 | 15 | 100 | 8 | 0.25 | 110 | 3080 @ 36 |

FIELD AND ROAD – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBE TYPE | | | | | | | | | | | | | |
| 11.2-38 | 304832 | 4 | A8 | 105 | 10.00 | 11.2 | 57.0 | 27 | 172 | 37 | 1.16 | 120 | 2090 @ 18 |
| 12.4-36 | 319872 | 10 | A8 | 131 | 11.00 | 12.4 | 57.0 | 26 | 172 | 39 | 1.22 | 135 | 3860 @ 40 |

FLOTATION 23° – G-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 26X12.00-12 | 381772 | 8 | A3 | 38 | 10.50 | 12.1 | 25.5 | 12 | 79 | 20 | 0.63 | 96 | 2745 @ 42 |

FLOTATION 23° – HF-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 68X50.00-32 | 353205 | 6 | - | 924 | 44.00 | 48.5 | 69.0 | 30 | 204 | 32 | 1.00 | 825 | 7400 @ 15 |

FLOTATION 23° – HF-2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 67X34.00-25 | 351997 | 12 | B | 597 | 30.00 | 34.0 | 68.0 | 30 | 202 | 64 | 2.00 | 550 | 12300 @ 35 |

FLOTATION 23° DEEP TREAD – HF-3

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 68X50.00-32 | 374462 | 24 | B | 1178 | 44.00 | 48.5 | 69.0 | 30 | 204 | 80 | 2.50 | 825 | 16100 @ 55 |
| 73X44.00-32 | 328669 | 12 | B | 1049 | 36.00 | 43.2 | 74.0 | 33 | 219 | 77 | 2.41 | 730 | 12800 @ 30 |

FLOTATION 23° DEEP TREAD (LOGGER) – HF-3

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 68X50.00-32 | 343137 | 16 | A2 | 1414 | 44.00 | 48.5 | 69.0 | 30 | 204 | 80 | 2.50 | 825 | 19400 @ 35 |

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FLOTATION 23° EXTRA DEEP TREAD LOGGER — HF-4

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 66X43.00-26 | 354333 | 14 | A2 | 1314 | 36.00 | 41.5 | 70.7 | 33 | 213 | 109 | 3.41 | 625 | 19000 @ 35 |















FLOTATION ALL TERRAIN — HF-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 57X31.00-26 | 362077 | 6 | B | 343 | 25.00 | 30.1 | 58.0 | 26 | 173 | 13 | 0.41 | 418 | 6150 @ 20 |
| 66X44.00-25 | 341940 | 6 | B | 507 | 36.00 | 41.0 | 67.0 | 29 | 197 | 13 | 0.41 | 644 | 7600 @ 15 |
| 66X44.00-25 | 354511 | 16 | B | 721 | 36.00 | 41.0 | 67.0 | 29 | 197 | 13 | 0.41 | 644 | 13600 @ 40 |
| 66X44.00-25 | 361747 | 16 | B | 718 | 36.00 | 41.0 | 67.0 | 29 | 197 | 13 | 0.41 | 644 | 13600 @ 40 |















FLOTATION SUPER ALL TRACTION

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 265/55D16.5 | 365350 | 93 | A8 | 30 | 8.25 | 10.1 | 27.9 | 13 | 83 | 10 | 0.31 | 60 | 1430 @ 23 |
| 320/55D16.5 | 365384 | 102 | A8 | 46 | 9.75 | 12.3 | 29.7 | 13 | 87 | 11 | 0.34 | 77 | 1870 @ 23 |
| 460/60D24 | 365418 | 128 | A8 | 117 | 15.00 | 18.1 | 45.7 | 20 | 135 | 17 | 0.53 | 160 | 3960 @ 23 |
| 215/65D14 | 365622 | 84 | A8 | 20 | 7.00 | 8.3 | 25.0 | 11 | 74 | 10 | 0.31 | 47 | 1100 @ 23 |
| 380/70D19.5 | 365639 | 122 | A8 | 87 | 11.75 | 14.9 | 40.3 | 18 | 119 | 16 | 0.50 | 133 | 3300 @ 23 |















FORESTRY EL 700

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 600/55B26.5 | 359289 | 20 | A2 | 387 | 20.00 | 23.6 | 52.8 | 23 | 159 | 32 | 1.00 | 315 | 12000 @ 58 |















FORESTRY EL 700 – HF-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 700/50B26.5 | 359297 | 20 | A2 | 422 | 24.00 | 27.6 | 52.8 | 23 | 159 | 32 | 1.00 | 340 | 14300 @ 58 |

FORESTRY EL 700 – BL

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 750/55B26.5 | 376145 | 20 | A2 | 0 | 24.00 | 29.5 | 58.5 | 27 | 175 | 44 | 1.38 | 435 | 19800 @ 73 |

FORESTRY SPECIAL WITH CRC – LS2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 23.1-26 | 361798 | 10 | A2 | 506 | 20.00 | 23.1 | 63.5 | 29 | 188 | 67 | 2.09 | 261 | 10000 @ 25 |
| 24.5-32 | 000408 | 18 | A2 | 745 | 21.00 | 24.5 | 70.9 | 33 | 209 | 70 | 2.19 | 350 | 16800 @ 40 |

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FORESTRY TRACTION LUG (TL) – HF-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 600/65B34 | 359068 | 14 | A2 | 558 | 20.00 | 23.6 | 64.7 | 30 | 195 | 67 | 2.09 | 265 | 11000 @ 35 | |
| 700/55B34 | 359076 | 14 | A2 | 639 | 24.00 | 27.4 | 64.7 | 30 | 195 | 67 | 2.09 | 310 | 12000 @ 35 | |














IRRIGATION SPECIAL – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 11.2-24 | 349984 | 4 | - | 67 | 10.00 | 11.2 | 43.1 | 20 | 130 | 32 | 1.00 | 90 | 3480 @ 24 | |
| 14.9-24 | 322679 | 4 | - | 118 | 13.00 | 14.9 | 50.0 | 23 | 148 | 36 | 1.13 | 138 | 5060 @ 18 | |














PERFORMER 85 – R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 280/85R24 | 000547 | 115 | D | 94 | 10.00 | 11.5 | 42.8 | 19 | 129 | 36 | 42 | 1.31 | - | 2390 @ 23 |
| 280/85R24 | 377148 | 115 | B | 92 | 10.00 | 11.5 | 42.8 | 19 | 129 | 36 | 41 | 1.28 | - | 2680 @ 23 |
| 320/85R24 | 377165 | 122 | B | 107 | 11.00 | 12.9 | 45.6 | 20 | 137 | 37 | 45 | 1.41 | 150 | 3300 @ 23 |
| 320/85R28 | 377335 | 124 | B | 121 | 11.00 | 12.9 | 49.4 | 22 | 150 | 38 | 48 | 1.50 | - | 3520 @ 23 |
| 340/85R24 | 377199 | 125 | B | 125 | 12.00 | 14.1 | 47.0 | 21 | 142 | 38 | 50 | 1.56 | - | 3640 @ 23 |
| 340/85R28 | 377216 | 127 | B | 141 | 12.00 | 13.9 | 51.2 | 23 | 154 | 39 | 51 | 1.59 | - | 3860 @ 23 |
| 380/85R24 | 376961 | 131 | B | 153 | 13.00 | 15.4 | 49.4 | 22 | 149 | 38 | 54 | 1.69 | - | 4300 @ 23 |
| 380/85R28 | 377301 | 133 | B | 163 | 13.00 | 15.6 | 53.5 | 24 | 162 | 40 | 51 | 1.59 | - | 4540 @ 23 |
| 420/85R24 | 377182 | 137 | B | 191 | 15.00 | 17.2 | 52.1 | 23 | 157 | 40 | 55 | 1.72 | - | 5080 @ 23 |
| 420/85R28 | 378661 | 139 | B | 220 | 15.00 | 17.2 | 56.1 | 25 | 169 | 41 | 60 | 1.88 | - | 5360 @ 23 |
| 420/85R30 | 000548 | 140 | D | 232 | 15.00 | 17.2 | 58.1 | 26 | 175 | 42 | 55 | 1.72 | - | 5785 @ 23 |
| 420/85R34 | 377318 | 142 | B | 259 | 15.00 | 17.8 | 61.7 | 28 | 187 | 43 | 56 | 1.75 | 245 | 5840 @ 23 |
| 420/85R38 | 377352 | 144 | B | 274 | 15.00 | 17.2 | 66.1 | 30 | 199 | 44 | 62 | 1.94 | - | 6150 @ 23 |














RADIAL 4000 – R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|-----------------------|---|---|---|---|
|  |  |  |  | |  |  |  |  |  | |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 280/70R16 | 365010 | 112 | B | 46 | 9.00 | 10.9 | 31.7 | 14 | 95 | 32 | 38 | 1.19 | - | 2470 @ 35 |
| 280/70R20 | 365826 | 116 | B | 67 | 9.00 | 10.8 | 35.7 | 16 | 107 | 32 | 38 | 1.19 | - | 2760 @ 35 |
| 300/70R20 | 365044 | 120 | B | 75 | 9.00 | 11.4 | 37.0 | 17 | 112 | - | 40 | 1.25 | - | 3080 @ 35 |
| 360/70R20 | 365843 | 129 | B | 109 | 11.00 | 14.1 | 41.4 | 19 | 126 | - | 40 | 1.25 | - | 4080 @ 35 |
| 7.50R16 | 364976 | 102 | B | 42 | 5.50 | 7.9 | 31.2 | 14 | 95 | - | 33 | 1.03 | 53 | 1870 @ 46 |
| 7.50R18 | 364993 | 104 | B | 42 | 5.50 | 8.0 | 33.5 | 15 | 102 | - | 33 | 1.03 | 59 | 1980 @ 46 |

RADIAL 6000 – R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|--|--|--|--|--------|--|--|--|--|--|-----------------------|--|--|--|--|
|  |  |  |  | |  |  |  |  |  | |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 280/85R24 | 368801 | 115 | B | 99 | 10.00 | 11.1 | 43.1 | 19 | 130 | 36 | 49 | 1.53 | - | 2680 @ 23 |
| 320/85R24 | 368818 | 122 | B | 125 | 11.00 | 12.3 | 45.3 | 20 | 137 | 37 | 50 | 1.56 | - | 3300 @ 23 |
| 320/85R28 | 368852 | 124 | A8 | 138 | 11.00 | 12.4 | 49.2 | 22 | 149 | 38 | 52 | 1.63 | - | 3520 @ 23 |
| 340/85R24 | 368835 | 125 | B | 145 | 11.00 | 13.5 | 47.2 | 21 | 143 | 38 | 55 | 1.72 | - | 3640 @ 23 |
| 340/85R28 | 368903 | 127 | B | 165 | 12.00 | 13.9 | 51.2 | 23 | 155 | 39 | 60 | 1.88 | - | 3860 @ 23 |
| 380/70R24 | 362042 | 125 | B | 153 | 12.00 | 15.0 | 46.9 | 21 | 142 | 38 | 54 | 1.69 | - | 3640 @ 23 |
| 420/70R24 | 368886 | 130 | B | 175 | 13.00 | 16.5 | 49.2 | 22 | 149 | 38 | 55 | 1.72 | - | 4180 @ 23 |

RADIAL 7000 – R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|-----------------------|---|---|---|---|
|  |  |  |  | |  |  |  |  |  | |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 18.4R34 | 352691 | 144 | B | 303 | 16.00 | 18.5 | 64.1 | 29 | 194 | 44 | 62 | 1.94 | 315 | 6150 @ 23 |
| 460/85R30 | 352683 | 145 | B | 277 | 16.00 | 18.8 | 59.3 | 27 | 179 | 42 | 62 | 1.94 | 300 | 6400 @ 23 |

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RADIAL 8000 — R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|--|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 520/85R38 | 374547 | 155 | B | 417 | 18.00 | 20.7 | 72.0 | 32 | 218 | 46 | 63 | 1.97 | - | 8550 @ 23 |
| 420/85R30 | 368920 | 140 | B | 251 | 15.00 | 17.1 | 57.8 | 26 | 175 | 42 | 56 | 1.75 | - | 5520 @ 23 |
| 420/85R34 | 368937 | 142 | B | 275 | 15.00 | 16.9 | 61.8 | 28 | 187 | 43 | 58 | 1.81 | - | 5840 @ 23 |
| 420/85R38 | 368988 | 144 | B | 299 | 15.00 | 16.9 | 65.7 | 30 | 199 | 44 | 58 | 1.81 | - | 6150 @ 23 |
| 460/85R34 | 368971 | 147 | B | 313 | 16.00 | 18.3 | 64.6 | 29 | 195 | 44 | 59 | 1.84 | - | 6800 @ 23 |
| 460/85R38 | 369022 | 149 | A8 | 341 | 16.00 | 18.3 | 68.6 | 31 | 207 | 45 | 59 | 1.84 | - | 7150 @ 23 |
| 480/70R34 | 368954 | 143 | B | 295 | 15.00 | 18.7 | 62.0 | 28 | 187 | 43 | 57 | 1.78 | - | 6000 @ 23 |
| 480/70R38 | 369005 | 145 | B | 326 | 15.00 | 18.7 | 65.9 | 30 | 199 | 44 | 57 | 1.78 | - | 6400 @ 23 |

RADIAL 9000 — R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|--|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 600/65R38 | 358673 | 153 | B | 447 | 18.00 | 23.1 | 69.9 | 32 | 210 | 45 | 59 | 1.84 | 430 | 8050 @ 23 |
| 540/65R38 | 359157 | 147 | B | 368 | 16.00 | 20.5 | 66.5 | 30 | 200 | 44 | 55 | 1.72 | 350 | 6800 @ 23 |
| IF380/90R46 | 375686 | 168 | B | 373 | 12.00 | 14.9 | 73.0 | 34 | 219 | 46 | 57 | 1.78 | 283 | 12300 @ 64 |

RADIAL 9000 EVOLUTION — R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|--|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 540/65R30 | 362834 | 150 | D | 303 | 16.00 | 20.4 | 58.7 | 26 | 175 | 42 | 55 | 1.72 | 270 | 7400 @ 35 |
| 540/65R34 | 371181 | 152 | D | 335 | 16.00 | 20.4 | 61.6 | 28 | 184 | 43 | 64 | 2.00 | - | 7850 @ 35 |
| 650/65R38 | 371164 | 157 | D | 534 | 18.00 | 25.0 | 72.2 | 32 | 214 | 46 | 64 | 2.00 | 480 | 9100 @ 23 |

RADIAL 9100 — R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|--------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| IF380/105R50 | 378508 | 177 | B | 489 | 13.00 | 17.0 | 80.8 | 37 | 244 | 48 | 49 | 1.53 | 345 | 16100 @ 70 |

RADIAL ALL NON-SKID (ANS) — R-3

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 800/60R32 | 379171 | 175 | B | 640 | 27.00 | 32.6 | 70.3 | 32 | 210 | 45 | 38 | 1.19 | 387 | 15200 @ 46 |

RADIAL ALL TRACTION 23° — R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 16.9R38 | 352985 | 141 | B | 295 | 15.00 | 17.2 | 66.5 | 30 | 198 | 44 | 49 | 1.53 | 255 | 5680 @ 24 |
| 520/85R34 | 371249 | 162 | A8 | 458 | 18.00 | 21.2 | 68.2 | 30 | 202 | 45 | 52 | 1.63 | 360 | 10500 @ 41 |

RADIAL ALL TRACTION DT — R-1W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 600/70R28 | 365775 | 152 | B | 416 | 18.00 | 23.3 | 60.3 | 27 | 178 | 42 | 65 | 2.03 | 355 | 7850 @ 23 |
| 600/70R28 | 377522 | 161 | B | 453 | 18.00 | 23.5 | 60.6 | 27 | 178 | 42 | 65 | 2.03 | 355 | 10200 @ 41 |
| 320/90R54 | 359580 | 143 | B | 271 | 10.00 | 12.4 | 76.7 | 36 | 233 | 47 | 56 | 1.75 | 215 | 6000 @ 35 |
| 710/70R38 | 362664 | 171 | B | 745 | 12.00 | 15.3 | 62.8 | 29 | 187 | 43 | 57 | 1.78 | 230 | 5840 @ 35 |
| 710/70R42 | 362115 | 173 | B | 802 | 23.00 | 28.3 | 77.0 | 34 | 227 | 47 | 74 | 2.31 | 515 | 11700 @ 23 |

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RADIAL ALL TRACTION FWD — R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 385/85R34 | 358665 | 146 | B | 256 | 13.00 | 15.4 | 59.8 | 27 | 179 | 42 | 47 | 1.47 | 210 | 6600 @ 41 |

RADIAL CHAMPION SPADE GRIP — R-2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 18.4R28 | 352748 | 141 | A8 | 370 | 16.00 | 18.4 | 61.0 | 27 | 180 | - | 99 | 3.13 | 250 | 5680 @ 24 |
| 18.4R42 | 354376 | 148 | A8 | 494 | 16.00 | 18.5 | 74.3 | 34 | 222 | - | 99 | 3.13 | 320 | 6950 @ 24 |
| 18.4R46 | 359378 | 155 | A8 | 523 | 16.00 | 18.5 | 78.8 | 36 | 235 | - | 99 | 3.13 | 335 | 8550 @ 30 |
| 520/85R34 | 371232 | 162 | A8 | 518 | 16.00 | 20.3 | 70.9 | 32 | 210 | 45 | 106 | 3.31 | 445 | 10500 @ 41 |
















RADIAL DEEP TREAD 23° — R1-W

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|-----------------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 800/70R38 | 378525 | 181 | B | 984 | 25.00 | 31.3 | 81.9 | 36 | 243 | 48 | 74 | 2.31 | 580 | 18200 @ 41 |
| IF850/75R42 | 376162 | 186 | B | 1171 | 30.00 | 36.6 | 92.3 | 40 | 272 | 50 | 78 | 2.44 | 872 | 20900 @ 23 |
















RADIAL FLOTATION 23° DEEP TREAD — HF-3

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 1050/50R25 | 359041 | 172 | B | 923 | 36.00 | 41.3 | 67.3 | 30 | 202 | 74 | 2.31 | 608 | 13900 @ 40 | |
















RANCHER — G-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 8.0/75-15 | 361941 | 6 | A6 | 30 | 6.50 | 7.8 | 27.0 | 13 | 83 | 28 | 25 | 0.78 | - | 1760 @ 36 |

RIB IMPLEMENT — I-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 11.25-20 | 362970 | 14 | B | 73 | 8.00 | 11.2 | 40.6 | 19 | 123 | 13 | 0.41 | 120 | 6100 @ 56 | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 4.00-18 | 368087 | 4 | B | 10 | 3.00 | 4.4 | 26.4 | 12 | 80 | 7 | 0.22 | 21 | 880 @ 44 | |

RIB PLANTER — I-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | ROLLING CIRCUM. INDEX | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 4.00-18 | 368529 | 4 | B | 12 | 3.00 | 4.4 | 26.4 | 12 | 80 | 25 | 0.78 | 20 | 880 @ 44 | |

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SUPER ALL TRACTION 23° – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBE TYPE | | | | | | | | | | | | | | |
| 28L-26 | 351938 | 14 | A8 | 412 | 25.00 | 28.1 | 63.6 | 29 | 188 | 57 | 1.78 | 415 | 8250 @ 24 | |
| 20.8-42 | 343668 | 10 | - | 354 | 18.00 | 22.0 | 76.2 | 35 | 224 | 52 | 1.63 | 400 | 7400 @ 22 | |
| TUBELESS | | | | | | | | | | | | | | |
| 30.5L-32 | 344087 | 12 | A8 | 556 | 27.00 | 30.1 | 71.6 | 32 | 212 | 54 | 1.69 | 400 | 9350 @ 20 | |
| 18.4-34 | 343676 | 12 | A8 | 248 | 16.00 | 19.3 | 65.4 | 29 | 190 | 50 | 1.56 | 300 | 6600 @ 32 | |
| 18.4-38 | 343692 | 14 | - | 339 | 16.00 | 19.3 | 69.1 | 31 | 206 | 50 | 1.56 | 320 | 7600 @ 36 | |

SUPER ALL TRACTION II 23° – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 12.4-24 | 365231 | 8 | A8 | 103 | 11.00 | 12.4 | 45.6 | 21 | 135 | 43 | 1.34 | 123 | 2830 @ 32 | |
| 13.6-24 | 369719 | 8 | A8 | 124 | 12.00 | 13.6 | 47.6 | 22 | 140 | 43 | 1.34 | 141 | 3080 @ 28 | |
| 18.4-30 | 365486 | 8 | A8 | 229 | 16.00 | 18.4 | 61.1 | 27 | 181 | 49 | 1.53 | 275 | 4800 @ 20 | |
| 18.4-34 | 367203 | 8 | A8 | 254 | 16.00 | 18.4 | 65.1 | 29 | 193 | 49 | 1.53 | 291 | 5080 @ 20 | |
| 200/85D14 | 365571 | 88 | A8 | 27 | 7.00 | 7.7 | 27.4 | 12 | 82 | 32 | 1.00 | 48 | 1230 @ 23 | |
| 250/85D16.5 | 365401 | 102 | A8 | 49 | 8.25 | 9.8 | 33.0 | 15 | 99 | 40 | 1.25 | 69 | 1870 @ 23 | |

SUPER ALL TRACTION FWD – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------|-------------------------------|--|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) | |
| TUBELESS | | | | | | | | | | | | | | |
| 16.9-24 | 343889 | 10 | A8 | 199 | 15.00 | 17.3 | 52.8 | 24 | 154 | 49 | 1.53 | 215 | 4400 @ 28 | |

SUPER TRACTION DUPLEX – NHS

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 215/65D14 | 365588 | 104 | A8 | 28 | 7.00 | 8.3 | 25.0 | 11 | 74 | 17 | 0.53 | 44 | 1980 @ 52 |

TRACTION FIELD AND ROAD – R-1

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|-----------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 9.5-16 | 351814 | 4 | A8 | 47 | 8.00 | 9.5 | 33.0 | 15 | 98 | 40 | 1.25 | 60 | 1100 @ 20 |
| 18.4-26 | 362443 | 12 | A8 | 217 | 16.00 | 18.4 | 57.4 | 26 | 167 | 50 | 1.56 | 242 | 5840 @ 32 |
| TUBE TYPE | | | | | | | | | | | | | |
| 9.5-16 | 352241 | 6 | - | 43 | 8.00 | 9.5 | 33.0 | 15 | 98 | 40 | 1.25 | 60 | 1390 @ 30 |
| 18.4-26 | 345326 | 8 | A8 | 198 | 16.00 | 18.4 | 57.4 | 26 | 167 | 50 | 1.56 | 242 | 4540 @ 20 |
| 16.9-34 | 338060 | 6 | A8 | 174 | 15.00 | 16.9 | 62.0 | 28 | 185 | 49 | 1.53 | 229 | 3960 @ 18 |

TRANSPORT DUPLEX

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|------------|-----------------|------------|---------------------|--------|-----------------------|---------------|--------------|----------------------|-----------------|------------------|-------------------|------------------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 15-19.5NHS | 370637 | 14 | - | 147 | 11.75 | 15.3 | 39.3 | 18 | 120 | 19 | 0.59 | - | 7400 @ 80 |

TRANSPORT RIB

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | | |
|-----------|-----------------|------------|------------|---------------------|-----------------------|------------------|---------------|--------------|----------------------|-----------------|------------------|------------------------|------------|-------------------------------|
| TIRE SIZE | MATERIAL NUMBER | LOAD INDEX | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | | |
| 11-22.5 | 364874 | F | 12 | - | 84 | 8.25 | 11.0 | 41.5 | 19 | 130 | 12 | 0.38 | 82 | 5510 @ 85 |

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TURF AND FIELD — R-3

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 9.5-22 | 358649 | 4 | A8 | 50 | 8.00 | 9.5 | 39.2 | 18 | 118 | 19 | 0.59 | 65 | 1360 @ 20 |

TURF AND FIELD — G-2

| | | | | | TIRE DIMENSIONS (IN.) | | | | | | | CONTACT AREA (SQ. IN.) | |
|---|---|---|---|--------|---|---|---|---|---|---|---|---|---|
|  |  |  |  | |  |  |  |  |  |  |  |  |  |
| TIRE SIZE | MATERIAL NUMBER | PLY RATING | SPEED SYMBOL RATING | WEIGHT | DESIGN RIM WIDTH | OVERALL WIDTH | OVERALL DIA. | STATIC LOADED RADIUS | ROLLING CIRCUM. | BAR HEIGHT 32NDS | BAR HEIGHT INCHES | FLAT PLATE | MAX. LOAD & INFL. (LBS @ PSI) |
| TUBELESS | | | | | | | | | | | | | |
| 20X8.00-10 | 381755 | 4 | A3 | 13 | 6.00 | 7.5 | 19.9 | 9 | 58 | 8 | 0.25 | - | 910 @ 24 |
| 23X8.50-12 | 381789 | 4 | A3 | 18 | 7.00 | 8.5 | 23.2 | 10 | 69 | 10 | 0.31 | - | 1100 @ 22 |
| 25X8.50-14 | 381687 | 4 | A3 | 18 | 7.00 | 8.5 | 25.4 | 11 | 72 | 11 | 0.34 | - | 1320 @ 22 |
| 25X8.50-14 | 381704 | 6 | A3 | 22 | 7.00 | 8.4 | 25.5 | 11 | 72 | 11 | 0.34 | - | 1650 @ 32 |
| 27X8.50-15 | 381670 | 4 | A3 | 22 | 7.00 | 8.6 | 27.1 | 12 | 77 | 11 | 0.34 | - | 1625 @ 30 |
| 21X8.00-10 | 381653 | 4 | A3 | 16 | 6.00 | 8.0 | 20.9 | 9 | 61 | 9 | 0.28 | - | 975 @ 24 |
| 23X10.50-12 | 381738 | 4 | A3 | 24 | 8.50 | 10.0 | 23.0 | 10 | 69 | 11 | 0.34 | - | 1320 @ 20 |
| 24X8.50-12 | 381721 | 4 | A3 | 22 | 7.00 | 8.6 | 23.6 | 10 | 70 | 11 | 0.34 | - | 1120 @ 22 |



| TABLE | PAGE | DESCRIPTION |
|-------|---------|---|
| A | 154-161 | Radial Ply Agricultural Tractor Drive Wheel Tires |
| B | 162-179 | Metric Radial Ply Agricultural Tractor Drive Wheel Tires |
| C | 180-185 | AD ² IF Load Designation for Radial Agricultural Drive Wheel Tires |
| C2 | 186-189 | AD ² VF Load Designation for Radial Agricultural Drive Wheel Tires |
| C3 | 190 | AD ² IF and VF Load for Radial Implement Tires |
| E | 191-194 | Diagonal (Bias) Ply Agricultural Tractor Drive Wheel Tires — Tires Used as Singles |
| F1 | 195-196 | Radial Ply Agricultural Drive Wheel Tires Used on Agricultural Harvesting Equipment in Cyclic Loading Field Service and Road Transport (Excluding Hillside Combines) — Tires Used as Singles |
| F2 | 197 | IF CFO Radial Ply Agricultural Drive Wheel Tires Used on Agricultural Harvesting Equipment in Cyclic Loading Field Service and Road Transport (Excluding Hillside Combines) — Tires Used as Singles |
| F3 | 198-199 | Diagonal (Bias) Ply Agricultural Drive Wheel Tires Used on Agricultural Harvesting Equipment in Cyclic Loading Field Service and Road Transport (Excluding Hillside Combines) — Tires Used as Singles |
| F4 | 200 | VF CFO Radial Ply Agricultural Drive Wheel Tires Used on Agricultural Harvesting Equipment In Cyclic Loading Field Service and Road Transport (Excluding Hillside Combines) — Tires Used as Singles |
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| H | 202-203 | High Flotation Tires Used in Agricultural, Logging and Off-the-Road Service |
| H1 | 204 | High Flotation Tires Used in Logging Service |
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| J | 206 | Diagonal (Bias) Ply Log Skidder Drive Wheel Tires Used on Cable or Grapple Skidders — Tires Used as Singles |
| K | 207 | Metric Forestry Tires Used in Agricultural, Logging and Off-the-Road Service |
| L | 208-209 | Diagonal (Bias) Ply Agricultural Tractor Steering Wheel Tires Used in Field Service (Including Hillside Combines) |
| M | 210-211 | Diagonal (Bias) Ply Agricultural Implement Tires |
| N | 212 | Diagonal (Bias) Ply Low Section Height Implement |
| O | 213 | Farm Implement Highway Special (F1) Tires for Towed Highway and Agricultural Service |
| P | 214 | Irrigation Tires at Creep Speed |
| Q | 215 | Special Application I-3 Implement Tires — All Traction Utility |
| R | 216 | Duplex Farm Tires |
| S | 217 | Tires Used in Skid Steer/Mini-Loader Aerial Lift Service |
| S1 | 218 | Smaller-Size High Flotation Tires for Agricultural and Skid Steer/Mini-Loader Service |
| S2 | 219 | Tires Used in Aerial Lift Applications |
| T | 220 | Agricultural Tractor Drive Wheel Tires for Small Tractors |
| U | 221 | Tires for Utility Vehicles and Lawn and Garden Tractors |
| V | 222 | Special Application I-3 Implement Tires — Super Traction Loader |

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TRACTOR

RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 30 mph | 40 mph |
| R-1W | Drive Wheel, Wet Traction Tread | 30 mph | 40 mph |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 25 mph | — |

HARVEST

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | |
|-----------|-------------|-----------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | psi | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 36 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| *7.50R16 | | LI | | | | | | | 84 | | | 89 | | | 94 | 98 |
| | SINGLES lbs | | 585 | 675 | 785 | 855 | 935 | 1020 | 1100 | 1170 | 1230 | 1280 | 1360 | 1430 | 1480 | 1650 |
| | DUALS lbs | | 510 | 590 | 690 | 750 | 820 | 900 | 970 | 1030 | 1080 | 1130 | 1200 | 1260 | 1300 | 1450 |
| | TRIPLES lbs | | 480 | 550 | 640 | 700 | 770 | 840 | 900 | 960 | 1010 | 1050 | 1120 | 1170 | 1210 | 1350 |
| **7.50R18 | | LI | | | | | | | 85 | | | 91 | | | 96 | 99 |
| | SINGLES lbs | | 615 | 715 | 825 | 910 | 990 | 1070 | 1140 | 1230 | 1280 | 1360 | 1430 | 1480 | 1570 | 1710 |
| | DUALS lbs | | 540 | 630 | 730 | 800 | 870 | 940 | 1000 | 1080 | 1130 | 1200 | 1260 | 1300 | 1380 | 1500 |
| | TRIPLES lbs | | 500 | 590 | 680 | 750 | 810 | 880 | 930 | 1010 | 1050 | 1120 | 1170 | 1210 | 1290 | 1400 |
| 12.4R46 | | LI | | | | | | | 125 | | | 125 | | | 129 | 133 |
| | SINGLES lbs | | 1610 | 1930 | 2150 | 2400 | 2600 | 2830 | 3080 | 3300 | 3420 | 3640 | 3740 | 3960 | 4080 | 4540 |
| | DUALS lbs | | 1420 | 1700 | 1890 | 2110 | 2290 | 2490 | 2710 | 2900 | 3010 | 3290 | 3290 | 3480 | 3590 | 4000 |
| | TRIPLES lbs | | 1320 | 1580 | 1760 | 1970 | 2130 | 2320 | 2530 | 2710 | 2800 | 3980 | 3070 | 3250 | 3350 | 3720 |
| 12.4R54 | | LI | | | | | | | 122 | | | 128 | | | 133 | 137 |
| | SINGLES lbs | | 1760 | 2090 | 2400 | 2680 | 2910 | 3080 | 3300 | 3520 | 3740 | 3960 | 4180 | 4400 | 4540 | 5080 |
| | DUALS lbs | | 1550 | 1840 | 2110 | 2360 | 2560 | 2710 | 2900 | 3100 | 3290 | 3480 | 3680 | 3870 | 4000 | 4470 |
| | TRIPLES lbs | | 1440 | 1710 | 1970 | 2200 | 2390 | 2530 | 2710 | 2890 | 3070 | 3250 | 3430 | 3610 | 3720 | 4170 |
| 13.6R28 | | LI | | | | | | | 117 | | | 123 | | | 126 | |
| | SINGLES lbs | | 1480 | 1760 | 1980 | 2200 | 2400 | 2600 | 2830 | 3000 | 3200 | 3420 | 3520 | 3640 | 3740 | |
| | DUALS lbs | | 1300 | 1550 | 1740 | 1940 | 2110 | 2290 | 2490 | 2640 | 2820 | 3010 | 3100 | 3200 | 3290 | |
| | TRIPLES lbs | | 1210 | 1440 | 1620 | 1800 | 1970 | 2130 | 2320 | 2460 | 2620 | 2800 | 2890 | 2980 | 3070 | |
| 14.9R26 | | LI | | | | | | | 121 | | | 127 | | | 132 | |
| | SINGLES lbs | | 1710 | 2040 | 2270 | 2540 | 2760 | 3000 | 3200 | 3420 | 3640 | 3860 | 3960 | 4180 | 4400 | |
| | DUALS lbs | | 1500 | 1800 | 2000 | 2240 | 2430 | 2640 | 2820 | 3010 | 3200 | 3400 | 3480 | 3680 | 3870 | |
| | TRIPLES lbs | | 1400 | 1670 | 1860 | 2080 | 2260 | 2460 | 2620 | 2800 | 2980 | 3170 | 3250 | 3430 | 3610 | |
| 14.9R28 | | LI | | | | | | | 122 | | | 128 | | | 133 | |
| | SINGLES lbs | | 1760 | 2090 | 2340 | 2600 | 2910 | 3080 | 3300 | 3520 | 3740 | 3960 | 4180 | 4300 | 4540 | |
| | DUALS lbs | | 1550 | 1840 | 2060 | 2290 | 2560 | 2710 | 2900 | 3100 | 3290 | 3480 | 3680 | 3780 | 4000 | |
| | TRIPLES lbs | | 1440 | 1710 | 1920 | 2130 | 2390 | 2530 | 2710 | 2890 | 3070 | 3250 | 3430 | 3530 | 3720 | |
| 14.9R30 | | LI | | | | | | | 123 | | | 129 | | | 134 | |
| | SINGLES lbs | | 1820 | 2150 | 2470 | 2680 | 3000 | 3200 | 3420 | 3640 | 3860 | 4080 | 4300 | 4400 | 4680 | |
| | DUALS lbs | | 1600 | 1890 | 2170 | 2360 | 2640 | 2820 | 3010 | 3200 | 3400 | 3590 | 3780 | 3870 | 4120 | |
| | TRIPLES lbs | | 1490 | 1760 | 2030 | 2200 | 2460 | 2620 | 2800 | 2980 | 3170 | 3350 | 3530 | 3610 | 3840 | |

*7.50R16: 1870 lbs @ 46 psi / (LI 102)
 **7.50R18: 1980 lbs @ 46 psi / (LI 104)

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TABLE A

RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 50 KM/H | 65 KM/H |
| R-1W | Drive Wheel, Wet Traction Tread | 50 KM/H | 65 KM/H |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 40 KM/H | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|-----------|------------|---|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| | | kPa | 40 | 60 | 70 | 80 | 100 | 110 | 120 | 140 | 150 | 160 | 180 | 190 | 210 | 250 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| *7.50R16 | LI | | | | | | | | 84 | | | 89 | | | 94 | 98 |
| | SINGLES kg | | 265 | 307 | 355 | 387 | 425 | 462 | 500 | 530 | 560 | 580 | 615 | 650 | 670 | 750 |
| | DUALS kg | | 230 | 270 | 310 | 340 | 370 | 410 | 440 | 470 | 490 | 510 | 540 | 570 | 590 | 660 |
| | TRIPLES kg | | 220 | 250 | 290 | 320 | 350 | 380 | 410 | 430 | 460 | 480 | 500 | 530 | 550 | 620 |
| **7.50R18 | LI | | | | | | | | 85 | | | 91 | | | 96 | 99 |
| | SINGLES kg | | 280 | 325 | 375 | 412 | 450 | 487 | 515 | 560 | 580 | 615 | 650 | 670 | 710 | 900 |
| | DUALS kg | | 250 | 290 | 330 | 360 | 400 | 430 | 450 | 490 | 510 | 540 | 570 | 590 | 620 | 790 |
| | TRIPLES kg | | 230 | 270 | 310 | 340 | 370 | 400 | 420 | 460 | 480 | 500 | 530 | 550 | 580 | 740 |
| 12.4R46 | LI | | | | | | | | 120 | | | 125 | | | 129 | 133 |
| | SINGLES kg | | 730 | 880 | 980 | 1090 | 1180 | 1285 | 1400 | 1500 | 1550 | 1650 | 1700 | 1800 | 1850 | 2060 |
| | DUALS kg | | 640 | 770 | 860 | 960 | 1040 | 1130 | 1230 | 1320 | 1360 | 1450 | 1500 | 1580 | 1630 | 1810 |
| | TRIPLES kg | | 600 | 720 | 800 | 890 | 970 | 1050 | 1150 | 1230 | 1270 | 1350 | 1390 | 1480 | 1520 | 1690 |
| 12.4R54 | LI | | | | | | | | 122 | | | 128 | | | 133 | 137 |
| | SINGLES kg | | 800 | 950 | 1090 | 1215 | 1320 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2060 | 2300 |
| | DUALS kg | | 700 | 840 | 960 | 1070 | 1160 | 1230 | 1320 | 1410 | 1500 | 1580 | 1670 | 1760 | 1810 | 2020 |
| | TRIPLES kg | | 660 | 780 | 890 | 1000 | 1080 | 1150 | 1230 | 1310 | 1390 | 1480 | 1560 | 1640 | 1690 | 1890 |
| 13.6R28 | LI | | | | | | | | 117 | | | 123 | | | 126 | |
| | SINGLES kg | | 670 | 800 | 900 | 1000 | 1090 | 1180 | 1285 | 1360 | 1450 | 1550 | 1600 | 1650 | 1700 | |
| | DUALS kg | | 590 | 700 | 790 | 880 | 960 | 1040 | 1130 | 1200 | 1280 | 1360 | 1410 | 1450 | 1500 | |
| | TRIPLES kg | | 550 | 660 | 740 | 820 | 890 | 970 | 1050 | 1120 | 1190 | 1270 | 1310 | 1350 | 1390 | |
| 14.9R26 | LI | | | | | | | | 121 | | | 127 | | | 132 | |
| | SINGLES kg | | 775 | 925 | 1030 | 1150 | 1250 | 1360 | 1450 | 1550 | 1650 | 1750 | 1800 | 1900 | 2000 | |
| | DUALS kg | | 680 | 810 | 910 | 1010 | 1100 | 1200 | 1280 | 1360 | 1450 | 1540 | 1580 | 1670 | 1760 | |
| | TRIPLES kg | | 640 | 760 | 840 | 940 | 1030 | 1120 | 1190 | 1270 | 1350 | 1440 | 1480 | 1560 | 1640 | |
| 14.9R28 | LI | | | | | | | | 122 | | | 128 | | | 133 | |
| | SINGLES kg | | 800 | 950 | 1060 | 1180 | 1320 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 1950 | 2060 | |
| | DUALS kg | | 700 | 840 | 930 | 1040 | 1160 | 1230 | 1320 | 1410 | 1500 | 1580 | 1670 | 1720 | 1810 | |
| | TRIPLES kg | | 660 | 780 | 870 | 970 | 1080 | 1150 | 1230 | 1310 | 1390 | 1480 | 1560 | 1600 | 1690 | |
| 14.9R30 | LI | | | | | | | | 123 | | | 129 | | | 134 | |
| | SINGLES kg | | 825 | 975 | 1120 | 1215 | 1360 | 1450 | 1550 | 1650 | 1750 | 1850 | 1950 | 2000 | 2120 | |
| | DUALS kg | | 730 | 860 | 990 | 1070 | 1200 | 1280 | 1360 | 1450 | 1540 | 1630 | 1720 | 1760 | 1870 | |
| | TRIPLES kg | | 680 | 800 | 920 | 1000 | 1120 | 1190 | 1270 | 1350 | 1440 | 1520 | 1600 | 1640 | 1740 | |

*7.50R16: 850 kg @ 320 kPa) / (LI 102)
 **7.50R18: 900 kg @ 320 kPa) / (LI 104)

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TRACTOR

RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | psi | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 36 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| 14.9R34 | | LI | | | | | | | 125 | | | 131 | | | 136 | 140 |
| | SINGLES lbs | | 1930 | 2270 | 2600 | 2910 | 3200 | 3420 | 3640 | 3860 | 4080 | 4300 | 4540 | 4680 | 4940 | 5520 |
| | DUALS lbs | | 1700 | 2000 | 2290 | 2560 | 2820 | 3010 | 3200 | 3400 | 3590 | 3780 | 4000 | 4120 | 4350 | 4860 |
| | TRIPLES lbs | | 1580 | 1860 | 2130 | 2390 | 2620 | 2800 | 2980 | 3170 | 3350 | 3530 | 3720 | 3840 | 4050 | 4530 |
| 14.9R46 | | LI | | | | | | | 131 | | | 137 | | | 142 | 145 |
| | SINGLES lbs | | 2270 | 2680 | 3080 | 3420 | 3740 | 3960 | 4300 | 4540 | 4800 | 5080 | 5360 | 5520 | 5840 | 6400 |
| | DUALS lbs | | 2000 | 2360 | 2710 | 3010 | 3290 | 3480 | 3780 | 4000 | 4220 | 4470 | 4720 | 4860 | 5140 | 5630 |
| | TRIPLES lbs | | 1860 | 2200 | 2530 | 2800 | 3070 | 3250 | 3530 | 3720 | 3940 | 4170 | 4400 | 4530 | 4790 | 5250 |
| 15.5R38 | | LI | | | | | | | 125 | | | | | | | |
| | SINGLES lbs | | 1930 | 2270 | 2600 | 2910 | 3200 | 3420 | 3640 | | | | | | | |
| | DUALS lbs | | 1700 | 2000 | 2290 | 2560 | 2820 | 3010 | 3200 | | | | | | | |
| | TRIPLES lbs | | 1580 | 1860 | 2130 | 2390 | 2620 | 2800 | 2980 | | | | | | | |
| 16.9R24 | | LI | | | | | | | 126 | | | 134 | | | | |
| | SINGLES lbs | | 1980 | 2340 | 2680 | 3000 | 3300 | 3520 | 3740 | 4080 | 4300 | 4680 | | | | |
| | DUALS lbs | | 1740 | 2060 | 2360 | 2640 | 2900 | 3100 | 3290 | 3590 | 3780 | 4120 | | | | |
| | TRIPLES lbs | | 1620 | 1920 | 2200 | 2460 | 2710 | 2890 | 3070 | 3350 | 3530 | 3840 | | | | |
| 16.9R26 | | LI | | | | | | | 128 | | | 135 | | | | |
| | SINGLES lbs | | 2040 | 2470 | 2760 | 3060 | 3420 | 3640 | 3960 | 4180 | 4400 | 4800 | | | | |
| | DUALS lbs | | 1800 | 2170 | 2430 | 2710 | 3010 | 3200 | 3480 | 3680 | 3870 | 4220 | | | | |
| | TRIPLES lbs | | 1670 | 2030 | 2260 | 2530 | 2800 | 2980 | 3250 | 3430 | 3610 | 3940 | | | | |
| 16.9R28 | | LI | | | | | | | 129 | | | 136 | | | | |
| | SINGLES lbs | | 2150 | 2540 | 2910 | 2600 | 3250 | 3740 | 4080 | 4300 | 4540 | 4940 | | | | |
| | DUALS lbs | | 1890 | 2240 | 2560 | 2290 | 3100 | 3290 | 3590 | 3780 | 4000 | 4350 | | | | |
| | TRIPLES lbs | | 1760 | 2080 | 2390 | 2130 | 2890 | 3070 | 3350 | 3530 | 3720 | 4050 | | | | |
| 16.9R30 | | LI | | | | | | | 130 | | | 137 | | | 141 | 144 |
| | SINGLES lbs | | 2200 | 2600 | 3000 | 3300 | 3640 | 3860 | 4180 | 4400 | 4680 | 5080 | 5200 | 5360 | 5680 | 6150 |
| | DUALS lbs | | 1940 | 2290 | 2640 | 2900 | 3200 | 3400 | 3680 | 3870 | 4120 | 4470 | 4580 | 4720 | 5000 | 5410 |
| | TRIPLES lbs | | 1800 | 2130 | 2460 | 2710 | 2980 | 3170 | 3430 | 3610 | 3840 | 4170 | 4260 | 4400 | 4660 | 5040 |
| 16.9R38 | | LI | | | | | | | 134 | | | 141 | | | | |
| | SINGLES lbs | | 2470 | 2910 | 3300 | 3740 | 4080 | 4400 | 4680 | 4940 | 5360 | 5680 | | | | |
| | DUALS lbs | | 2170 | 2560 | 2900 | 3290 | 3590 | 3870 | 4120 | 4350 | 4720 | 5000 | | | | |
| | TRIPLES lbs | | 2030 | 2390 | 2710 | 3070 | 3350 | 3610 | 3840 | 4050 | 4400 | 4660 | | | | |
| 18.4R26 | | LI | | | | | | | 134 | | | 140 | | | | |
| | SINGLES lbs | | 2470 | 2910 | 3300 | 3740 | 4080 | 4400 | 4680 | 4940 | 5360 | 5520 | | | | |
| | DUALS lbs | | 2170 | 2560 | 2900 | 3290 | 3590 | 3870 | 4120 | 4350 | 4720 | 4860 | | | | |
| | TRIPLES lbs | | 2030 | 2390 | 2710 | 3070 | 3350 | 3610 | 3840 | 4050 | 4400 | 4530 | | | | |
| 18.4R28 | | LI | | | | | | | 135 | | | 141 | | | 146 | |
| | SINGLES lbs | | 2540 | 3000 | 3420 | 3860 | 4180 | 4540 | 4800 | 5200 | 5520 | 4680 | 6000 | 6400 | 6600 | |
| | DUALS lbs | | 2240 | 2640 | 3010 | 3400 | 3680 | 4000 | 4220 | 4580 | 4860 | 5000 | 5280 | 5630 | 5810 | |
| | TRIPLES lbs | | 2080 | 2460 | 2800 | 3170 | 3430 | 3720 | 3940 | 4260 | 4530 | 4660 | 4920 | 5250 | 5410 | |

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TABLE A

RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|-----------|------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | kPa | 40 | 60 | 70 | 80 | 100 | 110 | 120 | 140 | 150 | 160 | 180 | 190 | 210 | 250 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| 14.9R34 | LI | | | | | | | | 125 | | | 131 | | | 136 | 140 |
| | SINGLES kg | | 875 | 1030 | 1180 | 1320 | 1450 | 1550 | 1650 | 1750 | 1850 | 1950 | 2060 | 2120 | 2240 | 2500 |
| | DUALS kg | | 770 | 910 | 1040 | 1160 | 1280 | 1360 | 1450 | 1540 | 1630 | 1720 | 1810 | 1870 | 1970 | 2200 |
| | TRIPLES kg | | 720 | 840 | 970 | 1080 | 1190 | 1270 | 1350 | 1440 | 1520 | 1600 | 1690 | 1740 | 1840 | 2050 |
| 14.9R46 | LI | | | | | | | | 131 | | | 137 | | | 142 | 145 |
| | SINGLES kg | | 1030 | 1215 | 1400 | 1550 | 1700 | 1800 | 1950 | 2060 | 2180 | 2300 | 2430 | 2500 | 2650 | 2900 |
| | DUALS kg | | 910 | 1070 | 1230 | 1360 | 1500 | 1580 | 1720 | 1810 | 1920 | 2020 | 2140 | 2200 | 2330 | 2550 |
| | TRIPLES kg | | 840 | 1000 | 1150 | 1270 | 1390 | 1480 | 1600 | 1690 | 1790 | 1890 | 1990 | 2050 | 2170 | 2380 |
| 15.5R38 | LI | | | | | | | | 125 | | | | | | | |
| | SINGLES kg | | 875 | 1030 | 1180 | 1320 | 1450 | 1550 | 1650 | | | | | | | |
| | DUALS kg | | 770 | 910 | 1040 | 1160 | 1280 | 1360 | 1450 | | | | | | | |
| | TRIPLES kg | | 720 | 840 | 970 | 1080 | 1190 | 1270 | 1350 | | | | | | | |
| 16.9R24 | LI | | | | | | | | 126 | | | 134 | | | | |
| | SINGLES kg | | 900 | 1060 | 1215 | 1360 | 1500 | 1600 | 1700 | 1850 | 1950 | 2120 | | | | |
| | DUALS kg | | 790 | 930 | 1070 | 1200 | 1320 | 1410 | 1500 | 1630 | 1720 | 1870 | | | | |
| | TRIPLES kg | | 740 | 870 | 1000 | 1120 | 1230 | 1310 | 1390 | 1520 | 1600 | 1740 | | | | |
| 16.9R26 | LI | | | | | | | | 128 | | | 135 | | | | |
| | SINGLES kg | | 925 | 1120 | 1250 | 1400 | 1550 | 1650 | 1800 | 1900 | 2000 | 2180 | | | | |
| | DUALS kg | | 810 | 990 | 1100 | 1230 | 1360 | 1450 | 1580 | 1670 | 1760 | 1920 | | | | |
| | TRIPLES kg | | 760 | 920 | 1030 | 1150 | 1270 | 1350 | 1480 | 1560 | 1640 | 1790 | | | | |
| 16.9R28 | LI | | | | | | | | 129 | | | 136 | | | | |
| | SINGLES kg | | 975 | 1150 | 1320 | 1450 | 1600 | 1700 | 1850 | 1950 | 2060 | 2240 | | | | |
| | DUALS kg | | 860 | 1010 | 1160 | 1280 | 1410 | 1500 | 1630 | 1720 | 1810 | 1970 | | | | |
| | TRIPLES kg | | 800 | 940 | 1080 | 1190 | 1310 | 1390 | 1520 | 1600 | 1690 | 1840 | | | | |
| 16.9R30 | LI | | | | | | | | 130 | | | 137 | | | 141 | 144 |
| | SINGLES kg | | 1000 | 1180 | 1360 | 1550 | 1650 | 1750 | 1900 | 2000 | 2120 | 2300 | 2360 | 2430 | 2575 | 2800 |
| | DUALS kg | | 880 | 1040 | 1200 | 1360 | 1450 | 1540 | 1670 | 1760 | 1870 | 2020 | 2080 | 2140 | 2270 | 2460 |
| | TRIPLES kg | | 820 | 970 | 1120 | 1270 | 1350 | 1440 | 1560 | 1640 | 1740 | 1890 | 1940 | 1990 | 2110 | 2300 |
| 16.9R38 | LI | | | | | | | | 134 | | | 141 | | | | |
| | SINGLES kg | | 1120 | 1320 | 1500 | 1700 | 1850 | 2000 | 2120 | 2240 | 2430 | 2575 | | | | |
| | DUALS kg | | 990 | 1160 | 1320 | 1500 | 1630 | 1760 | 1870 | 1970 | 2140 | 2270 | | | | |
| | TRIPLES kg | | 920 | 1080 | 1230 | 1390 | 1520 | 1640 | 1740 | 1840 | 1990 | 2110 | | | | |
| 18.4R26 | LI | | | | | | | | 134 | | | 140 | | | | |
| | SINGLES kg | | 1120 | 1320 | 1500 | 1700 | 1850 | 2000 | 2120 | 2240 | 2430 | 2575 | | | | |
| | DUALS kg | | 990 | 1160 | 1320 | 1500 | 1630 | 1760 | 1870 | 1970 | 2140 | 2270 | | | | |
| | TRIPLES kg | | 920 | 1080 | 1230 | 1390 | 1520 | 1640 | 1740 | 1840 | 1990 | 2110 | | | | |
| 18.4R28 | LI | | | | | | | | 135 | | | 141 | | | 146 | |
| | SINGLES kg | | 1150 | 1360 | 1550 | 1900 | 2060 | 2240 | 2430 | 2575 | 2725 | 2800 | 3000 | 3150 | 3250 | |
| | DUALS kg | | 1010 | 1200 | 1360 | 1670 | 1810 | 1970 | 2140 | 2270 | 2400 | 2460 | 2640 | 2770 | 2860 | |
| | TRIPLES kg | | 940 | 1120 | 1270 | 1560 | 1690 | 1840 | 1990 | 2110 | 2230 | 2300 | 2460 | 2580 | 2670 | |

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RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|------------|-------------|---|------|------|------|------|------|------|-------------|------|------|-------------|------|------|-------------|-------------|
| | | psi | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 36 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| 18.4R30 | | LI | | | | | | | 137 | | | 143 | | | 147 | |
| | SINGLES lbs | | 2600 | 3080 | 3520 | 3960 | 4300 | 4680 | 5080 | 5360 | 5680 | 6000 | 6150 | 6400 | 6800 | |
| | DUALS lbs | | 2290 | 2710 | 3100 | 3490 | 3780 | 4120 | 4470 | 4720 | 5000 | 5280 | 5410 | 5630 | 5980 | |
| | TRIPLES lbs | | 2130 | 2530 | 2890 | 3250 | 3530 | 3840 | 4170 | 4400 | 4660 | 4920 | 5040 | 5250 | 5580 | |
| 18.4R34 | | LI | | | | | | | 139 | | | 144 | | | 149 | |
| | SINGLES lbs | | 2830 | 3300 | 3740 | 4180 | 4540 | 4940 | 5360 | 5680 | 6000 | 6150 | 6600 | 6950 | 7150 | |
| | DUALS lbs | | 2490 | 2900 | 3290 | 3680 | 4000 | 4350 | 4720 | 5000 | 5280 | 5410 | 5810 | 6120 | 6290 | |
| | TRIPLES lbs | | 2320 | 2710 | 3070 | 3430 | 3720 | 4050 | 4400 | 4660 | 4920 | 5040 | 5410 | 5700 | 5860 | |
| 18.4R38 | | LI | | | | | | | 141 | | | 146 | | | 151 | 155 |
| | SINGLES lbs | | 3000 | 3520 | 3960 | 4400 | 4800 | 5200 | 5680 | 6000 | 6400 | 6600 | 6950 | 7400 | 7600 | 8550 |
| | DUALS lbs | | 2640 | 3100 | 3480 | 3870 | 4220 | 4580 | 5000 | 5280 | 5630 | 5810 | 6120 | 6510 | 6690 | 7520 |
| | TRIPLES lbs | | 2460 | 2890 | 3250 | 3610 | 3940 | 4260 | 4660 | 4920 | 5250 | 5410 | 5700 | 6070 | 6230 | 7010 |
| 18.4R42 | | LI | | | | | | | 143 | | | 148 | | | 153 | |
| | SINGLES lbs | | 3080 | 3740 | 4180 | 4680 | 5080 | 5520 | 6000 | 6400 | 6600 | 6950 | 7400 | 7600 | 8050 | |
| | DUALS lbs | | 2710 | 3290 | 3680 | 4120 | 4470 | 4860 | 5280 | 5630 | 5810 | 6120 | 6510 | 6690 | 7080 | |
| | TRIPLES lbs | | 2530 | 3070 | 3430 | 3840 | 4170 | 4530 | 4920 | 5250 | 5410 | 5700 | 6070 | 6230 | 6600 | |
| 18.4R46 | | LI | | | | | | | 144 | | | 150 | | | 155 | |
| | SINGLES lbs | | 3300 | 3860 | 4400 | 4940 | 5360 | 5840 | 6150 | 6600 | 6950 | 7400 | 7850 | 8050 | 8550 | |
| | DUALS lbs | | 2900 | 3400 | 3870 | 4350 | 4720 | 5140 | 5410 | 5810 | 6120 | 6510 | 6910 | 7080 | 7520 | |
| | TRIPLES lbs | | 2710 | 3170 | 3610 | 4050 | 4400 | 4790 | 5040 | 5410 | 5700 | 6070 | 6440 | 6600 | 7010 | |
| 20.8R34 | | LI | | | | | | | 145 | | | | | | | |
| | SINGLES lbs | | 3420 | 3960 | 4540 | 5080 | 5520 | 6000 | 6400 | | | | | | | |
| | DUALS lbs | | 3010 | 3480 | 4000 | 4470 | 4860 | 5280 | 5630 | | | | | | | |
| | TRIPLES lbs | | 2800 | 3250 | 3720 | 4170 | 4530 | 4920 | 5250 | | | | | | | |
| 20.8R38 | | LI | | | | | | | 147 | | | 153 | | | | |
| | SINGLES lbs | | 3640 | 4300 | 4800 | 5360 | 5840 | 6400 | 6800 | 7150 | 7600 | 8050 | | | | |
| | DUALS lbs | | 3200 | 3780 | 4220 | 4720 | 5140 | 5630 | 5980 | 6290 | 6690 | 7080 | | | | |
| | TRIPLES lbs | | 2980 | 3530 | 3940 | 4400 | 4790 | 5250 | 5580 | 5860 | 6230 | 6600 | | | | |
| 20.8R42 | | LI | | | | | | | 149 | | | 155 | | | | |
| | SINGLES lbs | | 3740 | 4540 | 5080 | 5680 | 6150 | 6800 | 7150 | 7600 | 8050 | 8550 | | | | |
| | DUALS lbs | | 3290 | 4000 | 4470 | 5000 | 5410 | 5980 | 6290 | 6690 | 7080 | 7520 | | | | |
| | TRIPLES lbs | | 3070 | 3720 | 4170 | 4660 | 5040 | 5580 | 5860 | 6230 | 6600 | 7010 | | | | |
| ***23.1R26 | | LI | | | | | | | 147 | | | 153 | | | 157 | |
| | SINGLES lbs | | 3520 | 4180 | 4800 | 5360 | 5840 | 6400 | 6800 | 7150 | 7600 | 8050 | 8250 | 8800 | 9100 | |
| | DUALS lbs | | 3100 | 3680 | 4220 | 4720 | 5140 | 5630 | 5980 | 6290 | 6690 | 7080 | 7260 | 7740 | 8010 | |
| | TRIPLES lbs | | 2890 | 3430 | 3940 | 4400 | 4790 | 5250 | 5580 | 5860 | 6230 | 6600 | 6770 | 7220 | 7460 | |
| 23.1R34 | | LI | | | | | | | 151 | | | | | | | |
| | SINGLES lbs | | 3960 | 4680 | 5360 | 6000 | 6600 | 7150 | 7600 | | | | | | | |
| | DUALS lbs | | 3480 | 4120 | 4720 | 5280 | 5810 | 6290 | 6690 | | | | | | | |
| | TRIPLES lbs | | 3250 | 3840 | 4400 | 4920 | 5410 | 5860 | 6230 | | | | | | | |

***23.1R26: 11700 lbs @ 46 psi / (LI 166)

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RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|------------|------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | kPa | 40 | 60 | 70 | 80 | 100 | 110 | 120 | 140 | 150 | 160 | 180 | 190 | 210 | 250 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| 18.4R30 | LI | | | | | | | | 137 | | | 143 | | | 147 | |
| | SINGLES kg | | 1180 | 1400 | 1600 | 1800 | 1950 | 2120 | 2300 | 2430 | 2575 | 2725 | 2800 | 2900 | 3075 | |
| | DUALS kg | | 1040 | 1230 | 1410 | 1580 | 1720 | 1870 | 2020 | 2140 | 2270 | 2400 | 2460 | 2550 | 2710 | |
| | TRIPLES kg | | 970 | 1150 | 1310 | 1480 | 1600 | 1740 | 1890 | 1990 | 2110 | 2230 | 2300 | 2380 | 2520 | |
| 18.4R34 | LI | | | | | | | | 139 | | | 144 | | | 149 | |
| | SINGLES kg | | 1285 | 1500 | 1700 | 1900 | 2060 | 2240 | 2430 | 2575 | 2725 | 2800 | 3000 | 3150 | 3250 | |
| | DUALS kg | | 1130 | 1320 | 1500 | 1670 | 1810 | 1970 | 2140 | 2270 | 2400 | 2460 | 2640 | 2770 | 2860 | |
| | TRIPLES kg | | 1050 | 1230 | 1390 | 1560 | 1690 | 1840 | 1990 | 2110 | 2240 | 2300 | 2460 | 2580 | 2670 | |
| 18.4R38 | LI | | | | | | | | 141 | | | 146 | | | 151 | 155 |
| | SINGLES kg | | 1360 | 1600 | 1800 | 2000 | 2180 | 2360 | 2575 | 2725 | 2900 | 3000 | 3150 | 3350 | 3450 | 3875 |
| | DUALS kg | | 1200 | 1410 | 1580 | 1760 | 1920 | 2080 | 2270 | 2400 | 2550 | 2640 | 2770 | 2950 | 3040 | 3410 |
| | TRIPLES kg | | 1120 | 1310 | 1480 | 1640 | 1790 | 1940 | 2110 | 2230 | 2380 | 2460 | 2580 | 2750 | 2830 | 3180 |
| 18.4R42 | LI | | | | | | | | 143 | | | 148 | | | 153 | |
| | SINGLES kg | | 1400 | 1700 | 1900 | 2120 | 2300 | 2500 | 2725 | 2900 | 3000 | 3150 | 3350 | 3450 | 3650 | |
| | DUALS kg | | 1230 | 1500 | 1670 | 1870 | 2020 | 2200 | 2400 | 2550 | 2640 | 2770 | 2950 | 3040 | 3210 | |
| | TRIPLES kg | | 1150 | 1390 | 1560 | 1740 | 1890 | 2050 | 2230 | 2380 | 2460 | 2580 | 2750 | 2830 | 2990 | |
| 18.4R46 | LI | | | | | | | | 144 | | | 150 | | | 155 | |
| | SINGLES kg | | 1500 | 1750 | 2000 | 2240 | 2430 | 2650 | 2800 | 3000 | 3150 | 3350 | 3550 | 3650 | 3875 | |
| | DUALS kg | | 1320 | 1540 | 1760 | 1970 | 2140 | 2330 | 2460 | 2640 | 2770 | 2950 | 3120 | 3210 | 3410 | |
| | TRIPLES kg | | 1230 | 1440 | 1640 | 1840 | 1990 | 2170 | 2300 | 2460 | 2580 | 2750 | 2910 | 2990 | 3180 | |
| 20.8R34 | LI | | | | | | | | 145 | | | | | | | |
| | SINGLES kg | | 1550 | 1800 | 2060 | 2300 | 2500 | 2725 | 2900 | | | | | | | |
| | DUALS kg | | 1360 | 1580 | 1810 | 2020 | 2200 | 2400 | 2550 | | | | | | | |
| | TRIPLES kg | | 1270 | 1480 | 1690 | 1890 | 2050 | 2230 | 2380 | | | | | | | |
| 20.8R38 | LI | | | | | | | | 147 | | | 153 | | | | |
| | SINGLES kg | | 1650 | 1950 | 2180 | 2430 | 2650 | 2900 | 3075 | 3250 | 3450 | 3650 | | | | |
| | DUALS kg | | 1450 | 1720 | 1920 | 2140 | 2330 | 2550 | 2710 | 2860 | 3040 | 3210 | | | | |
| | TRIPLES kg | | 1350 | 1600 | 1790 | 1990 | 2170 | 2380 | 2520 | 2670 | 2830 | 2990 | | | | |
| 20.8R42 | LI | | | | | | | | 149 | | | 155 | | | | |
| | SINGLES kg | | 1700 | 2060 | 2300 | 2575 | 2800 | 3075 | 3250 | 3450 | 3650 | 3875 | | | | |
| | DUALS kg | | 1500 | 1810 | 2020 | 2270 | 2460 | 2710 | 2860 | 3040 | 3210 | 3410 | | | | |
| | TRIPLES kg | | 1390 | 1690 | 1890 | 2110 | 2300 | 2520 | 2670 | 2830 | 2990 | 3180 | | | | |
| ***23.1R26 | LI | | | | | | | | 147 | | | 153 | | | 157 | |
| | SINGLES kg | | 1600 | 1900 | 2180 | 2430 | 2650 | 2900 | 3075 | 3250 | 3450 | 3650 | 3750 | 4000 | 4125 | |
| | DUALS kg | | 1410 | 1670 | 1920 | 2140 | 2330 | 2550 | 2710 | 2860 | 3040 | 3210 | 3300 | 3520 | 3630 | |
| | TRIPLES kg | | 1310 | 1560 | 1790 | 1990 | 2170 | 2380 | 2520 | 2670 | 2830 | 2990 | 3080 | 3280 | 3380 | |
| 23.1R34 | LI | | | | | | | | 151 | | | | | | | |
| | SINGLES kg | | 1800 | 2120 | 2430 | 2725 | 2800 | 3075 | 3250 | | | | | | | |
| | DUALS kg | | 1580 | 1870 | 2140 | 2400 | 2460 | 2710 | 2860 | | | | | | | |
| | TRIPLES kg | | 1480 | 1740 | 1990 | 2230 | 2300 | 2520 | 2670 | | | | | | | |

***23.1R26: 5300 kg @ 320 kPa / (LI 166)

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RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|------|-------------|-------|-------|--------------|-------|-------|--------------|------|
| | | psi | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 36 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| 24.5R32 | LI | | | | | | | | 154 | | | | | | | |
| | SINGLES lbs | | 4300 | 5080 | 5840 | 6400 | 7150 | 7600 | 8250 | | | | | | | |
| | DUALS lbs | | 3780 | 4470 | 5140 | 5630 | 6290 | 6690 | 7260 | | | | | | | |
| | TRIPLES lbs | | 3530 | 4170 | 4790 | 5250 | 5860 | 6230 | 6770 | | | | | | | |
| 30.5LR32 | LI | | | | | | | | 159 | | | 166 | | | 170 | |
| | SINGLES lbs | | 5080 | 6150 | 6950 | 7600 | 8550 | 9100 | 9650 | 10500 | 11000 | 11700 | 12000 | 12800 | 13200 | |
| | DUALS lbs | | 4470 | 5410 | 6120 | 6690 | 7520 | 8010 | 8490 | 9240 | 9680 | 10300 | 10560 | 11260 | 11620 | |
| | TRIPLES lbs | | 4170 | 5040 | 5700 | 6230 | 7010 | 7460 | 7910 | 8610 | 9020 | 9590 | 9840 | 10500 | 10820 | |

NOTES:

1. Boldface denotes maximum load for the symbol shown and the service description (Load Index Speed Symbol).
2. For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa) (consult tire manufacturer for minimum shipping pressure). This higher inflation pressure must be reduced to operating inflation before the machine is removed from the carrier.
3. For transport service above 20 mph (30 km/h), recommended minimum inflation pressure is 8 psi (60 kPa).
4. When running lower inflation pressures, it is extremely important to use an accurate air pressure gauge.
5. For hillside operations and for moldboard plowing with single drive tires in the furrow, add 4 psi (30 kPa).
6. For R-2 tires, above loads apply; however, maximum speed is **25 mph (40 km/h)**.
7. For above tires (except R-2) used in cyclic loading field service, see Load Table F1 on pages 195-196.
8. For above R-2 tires used in cyclic loading service (except hillside combines) without sustained high torque with speeds up to 5 mph (10 km/h), above loads may be increased 70% (with 6 psi (40 kPa) increase in inflation pressure). This load increase is also applicable to tires used on vehicles with mechanisms capable of maintaining tires and wheels in vertical position on slopes to 11° (20% grade).
9. For transport service and operations that do not require sustained high torque, the load limits shown at right at various speeds apply with no change in inflation pressure [R-2 maximum speed is 25 mph (40 km/h)].

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN TABLE |
|------------------|---------------------------------|
| 10 mph (15 km/h) | +34% (except hillside combines) |
| 15 mph (25 km/h) | +11% (except hillside combines) |
| 20 mph (30 km/h) | 7% |
| 25 mph (40 km/h) | None |
| 30 mph (50 km/h) | None |

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RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|-----------|------------|---|------|------|------|------|------|------|-------------|------|------|-------------|------|------|-------------|------|
| | | kPa | 40 | 60 | 70 | 80 | 100 | 110 | 120 | 140 | 150 | 160 | 180 | 190 | 210 | 250 |
| | | symbol | | | | | | | ★ | | | ★★ | | | ★★★ | ★★★★ |
| 24.5R32 | LI | | | | | | | | 154 | | | | | | | |
| | SINGLES kg | | 1950 | 2310 | 2650 | 2900 | 3250 | 3450 | 3750 | | | | | | | |
| | DUALS kg | | 1720 | 2030 | 2330 | 2550 | 2860 | 3040 | 3300 | | | | | | | |
| | TRIPLES kg | | 1600 | 1890 | 2170 | 2380 | 2670 | 2830 | 3080 | | | | | | | |
| 30.5LR32 | LI | | | | | | | | 159 | | | 166 | | | 170 | |
| | SINGLES kg | | 2300 | 2800 | 3150 | 3450 | 3875 | 4125 | 4375 | 4750 | 5000 | 5300 | 5450 | 5800 | 6000 | |
| | DUALS kg | | 2020 | 2460 | 2770 | 3040 | 3410 | 3630 | 3850 | 4180 | 4400 | 4660 | 4800 | 5100 | 5280 | |
| | TRIPLES kg | | 1890 | 2300 | 2580 | 2830 | 3180 | 3380 | 3590 | 3900 | 4100 | 4350 | 4470 | 4760 | 4920 | |

NOTES:

1. Boldface denotes maximum load for the symbol shown and the service description (Load Index Speed Symbol).
2. For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa) (consult tire manufacturer for minimum shipping pressure). This higher inflation pressure must be reduced to operating inflation before the machine is removed from the carrier.
3. For transport service above 20 mph (30 km/h), recommended minimum inflation pressure is 8 psi (60 kPa).
4. When running lower inflation pressures, it is extremely important to use an accurate air pressure gauge.
5. For hillside operations and for moldboard plowing with single drive tires in the furrow, add 4 psi (30 kPa).
6. For R-2 tires, above loads apply; however, maximum speed is **25 mph (40 km/h)**.
7. For above tires (except R-2) used in cyclic loading field service, see Load Table F1 on pages 195-196.
8. For above R-2 tires used in cyclic loading service (except hillside combines) without sustained high torque with speeds up to 5 mph (10 km/h), above loads may be increased 70% (with 6 psi (40 kPa) increase in inflation pressure). This load increase is also applicable to tires used on vehicles with mechanisms capable of maintaining tires and wheels in vertical position on slopes to 11° (20% grade).
9. For transport service and operations that do not require sustained high torque, the load limits shown at right at various speeds apply with no change in inflation pressure [R-2 maximum speed is 25 mph (40 km/h)].

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN TABLE |
|------------------|---------------------------------|
| 10 mph (15 km/h) | +34% (except hillside combines) |
| 15 mph (25 km/h) | +11% (except hillside combines) |
| 20 mph (30 km/h) | 7% |
| 25 mph (40 km/h) | None |
| 30 mph (50 km/h) | None |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 30 mph | 40 mph |
| R-1W | Drive Wheel, Wet Traction Tread | 30 mph | 40 mph |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 25 mph | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | | INFLATION psi | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|-----------|-------------|------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|----|----|
| | | | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 230/95R48 | | LI | | | | | 114 | | 121 | | 123 | 126 | 129 | 132 | 134 | | |
| | SINGLES lbs | | 1430 | 1710 | 2040 | 2270 | 2600 | 2910 | 3200 | 3300 | 3420 | 3740 | 4080 | 4400 | 4680 | | |
| | DUALS lbs | | 1260 | 1500 | 1800 | 2000 | 2290 | 2560 | 2820 | 2900 | 3010 | 3290 | 3590 | 3870 | 4120 | | |
| | TRIPLES lbs | | 1170 | 1400 | 1670 | 1860 | 2130 | 2390 | 2620 | 2710 | 2800 | 3070 | 3350 | 3610 | 3840 | | |
| 280/70R16 | | LI | | | | | 95 | | 102 | | 108 | 112 | | | | | |
| | SINGLES lbs | | 855 | 1020 | 1200 | 1360 | 1520 | 1710 | 1870 | 2040 | 2200 | 2470 | | | | | |
| | DUALS lbs | | 750 | 900 | 1060 | 1200 | 1340 | 1500 | 1650 | 1800 | 1940 | 2170 | | | | | |
| | TRIPLES lbs | | 700 | 840 | 980 | 1120 | 1250 | 1400 | 1530 | 1670 | 1800 | 2030 | | | | | |
| 280/70R18 | | LI | | | | | 97 | | 104 | | 110 | 114 | | | | | |
| | SINGLES lbs | | 910 | 1070 | 1280 | 1430 | 1610 | 1820 | 1980 | 2150 | 2340 | 2600 | | | | | |
| | DUALS lbs | | 800 | 940 | 1130 | 1260 | 1420 | 1600 | 1740 | 1890 | 2060 | 2290 | | | | | |
| | TRIPLES lbs | | 750 | 880 | 1050 | 1170 | 1320 | 1490 | 1620 | 1760 | 1920 | 2130 | | | | | |
| 280/70R20 | | LI | | | | | 99 | | 106 | | 112 | 116 | | | | | |
| | SINGLES lbs | | 935 | 1140 | 1320 | 1520 | 1710 | 1870 | 2090 | 2270 | 2470 | 2760 | | | | | |
| | DUALS lbs | | 820 | 1000 | 1160 | 1340 | 1500 | 1650 | 1840 | 2000 | 2170 | 2430 | | | | | |
| | TRIPLES lbs | | 770 | 930 | 1080 | 1250 | 1400 | 1530 | 1710 | 1860 | 2030 | 2260 | | | | | |
| 280/85R24 | | LI | | | | | 108 | | 115 | | | | | | | | |
| | SINGLES lbs | | 1230 | 1480 | 1710 | 1930 | 2200 | 2470 | 2680 | | | | | | | | |
| | DUALS lbs | | 1080 | 1300 | 1500 | 1700 | 1940 | 2170 | 2360 | | | | | | | | |
| | TRIPLES lbs | | 1010 | 1210 | 1400 | 1580 | 1800 | 2030 | 2200 | | | | | | | | |
| 290/95R34 | | LI | | | | | 119 | | 125 | | 129 | 131 | | | | | |
| | SINGLES lbs | | 1650 | 2040 | 2340 | 2680 | 3000 | 3300 | 3640 | 3860 | 4080 | 4300 | | | | | |
| | DUALS lbs | | 1450 | 1800 | 2060 | 2360 | 2640 | 2900 | 3200 | 3400 | 3590 | 3780 | | | | | |
| | TRIPLES lbs | | 1350 | 1670 | 1920 | 2200 | 2460 | 2710 | 2980 | 3170 | 3350 | 3530 | | | | | |
| 300/70R20 | | LI | | | | | 102 | | 110 | | 116 | 120 | | | | | |
| | SINGLES lbs | | 1050 | 1280 | 1480 | 1650 | 1870 | 2090 | 2340 | 2540 | 2760 | 3080 | | | | | |
| | DUALS lbs | | 920 | 1130 | 1300 | 1450 | 1650 | 1840 | 2060 | 2240 | 2430 | 2710 | | | | | |
| | TRIPLES lbs | | 860 | 1050 | 1210 | 1350 | 1530 | 1710 | 1920 | 2080 | 2260 | 2530 | | | | | |
| 320/85R24 | | LI | | | | | 115 | | 122 | | | | | | | | |
| | SINGLES lbs | | 1480 | 1820 | 2090 | 2400 | 2680 | 3000 | 3300 | | | | | | | | |
| | DUALS lbs | | 1300 | 1600 | 1840 | 2110 | 2360 | 2640 | 2900 | | | | | | | | |
| | TRIPLES lbs | | 1210 | 1490 | 1710 | 1970 | 2200 | 2460 | 2710 | | | | | | | | |
| 320/85R28 | | LI | | | | | 118 | | 124 | | | | | | | | |
| | SINGLES lbs | | 1610 | 1930 | 2270 | 2600 | 2910 | 3200 | 3520 | | | | | | | | |
| | DUALS lbs | | 1420 | 1700 | 2000 | 2290 | 2560 | 2820 | 3100 | | | | | | | | |
| | TRIPLES lbs | | 1320 | 1580 | 1860 | 2130 | 2390 | 2620 | 2890 | | | | | | | | |

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TABLE B

METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 50 KM/H | 65 KM/H |
| R-1W | Drive Wheel, Wet Traction Tread | 50 KM/H | 65 KM/H |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 40 KM/H | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|-----------|---|-----|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|
| | | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 230/95R48 | | LI | | | | | 114 | | 121 | | 123 | 126 | 129 | 132 | 134 | | | |
| | SINGLES kg | | 650 | 775 | 925 | 1030 | 1180 | 1320 | 1450 | 1500 | 1550 | 1700 | 1850 | 2000 | 2120 | | | |
| | DUALS kg | | 570 | 680 | 810 | 910 | 1040 | 1160 | 1280 | 1320 | 1360 | 1500 | 1630 | 1760 | 1870 | | | |
| | TRIPLES kg | | 530 | 640 | 760 | 840 | 970 | 1080 | 1190 | 1230 | 1270 | 1390 | 1520 | 1640 | 1740 | | | |
| 280/70R16 | | LI | | | | | 95 | | 102 | | 108 | 112 | | | | | | |
| | SINGLES kg | | 387 | 462 | 545 | 615 | 690 | 775 | 850 | 925 | 1000 | 1120 | | | | | | |
| | DUALS kg | | 340 | 410 | 480 | 540 | 610 | 680 | 750 | 810 | 880 | 990 | | | | | | |
| | TRIPLES kg | | 320 | 380 | 450 | 500 | 570 | 640 | 700 | 760 | 820 | 920 | | | | | | |
| 280/70R18 | | LI | | | | | 97 | | 104 | | 110 | 114 | | | | | | |
| | SINGLES kg | | 412 | 487 | 580 | 650 | 730 | 825 | 900 | 975 | 1060 | 1180 | | | | | | |
| | DUALS kg | | 360 | 430 | 510 | 570 | 640 | 730 | 790 | 860 | 930 | 1040 | | | | | | |
| | TRIPLES kg | | 340 | 400 | 480 | 530 | 600 | 680 | 740 | 800 | 870 | 970 | | | | | | |
| 280/70R20 | | LI | | | | | 99 | | 106 | | 112 | 116 | | | | | | |
| | SINGLES kg | | 425 | 515 | 600 | 690 | 775 | 850 | 950 | 1030 | 1120 | 1250 | | | | | | |
| | DUALS kg | | 370 | 450 | 530 | 610 | 680 | 750 | 840 | 910 | 990 | 1100 | | | | | | |
| | TRIPLES kg | | 350 | 420 | 490 | 570 | 640 | 700 | 780 | 840 | 920 | 1030 | | | | | | |
| 280/85R24 | | LI | | | | | 108 | | 115 | | | | | | | | | |
| | SINGLES kg | | 560 | 670 | 775 | 875 | 1000 | 1120 | 1215 | | | | | | | | | |
| | DUALS kg | | 490 | 590 | 680 | 770 | 880 | 990 | 1070 | | | | | | | | | |
| | TRIPLES kg | | 460 | 550 | 640 | 720 | 820 | 920 | 1000 | | | | | | | | | |
| 290/95R34 | | LI | | | | | 119 | | 125 | | 129 | 131 | | | | | | |
| | SINGLES kg | | 750 | 925 | 1060 | 1215 | 1360 | 1500 | 1650 | 1750 | 1850 | 1950 | | | | | | |
| | DUALS kg | | 660 | 810 | 930 | 1070 | 1200 | 1320 | 1450 | 1540 | 1630 | 1720 | | | | | | |
| | TRIPLES kg | | 620 | 760 | 870 | 1000 | 1120 | 1230 | 1350 | 1440 | 1520 | 1600 | | | | | | |
| 300/70R20 | | LI | | | | | 102 | | 110 | | 116 | 120 | | | | | | |
| | SINGLES kg | | 475 | 580 | 670 | 750 | 850 | 950 | 1060 | 1150 | 1250 | 1400 | | | | | | |
| | DUALS kg | | 420 | 510 | 590 | 660 | 750 | 840 | 930 | 1010 | 1100 | 1230 | | | | | | |
| | TRIPLES kg | | 390 | 480 | 550 | 620 | 700 | 780 | 870 | 940 | 1030 | 1150 | | | | | | |
| 320/85R24 | | LI | | | | | 115 | | 122 | | | | | | | | | |
| | SINGLES kg | | 670 | 825 | 950 | 1090 | 1215 | 1360 | 1500 | | | | | | | | | |
| | DUALS kg | | 590 | 730 | 840 | 960 | 1070 | 1200 | 1320 | | | | | | | | | |
| | TRIPLES kg | | 550 | 680 | 780 | 890 | 1000 | 1120 | 1230 | | | | | | | | | |
| 320/85R28 | | LI | | | | | 118 | | 124 | | | | | | | | | |
| | SINGLES kg | | 730 | 875 | 1030 | 1180 | 1320 | 1450 | 1600 | | | | | | | | | |
| | DUALS kg | | 640 | 770 | 910 | 1040 | 1160 | 1280 | 1410 | | | | | | | | | |
| | TRIPLES kg | | 600 | 720 | 840 | 970 | 1080 | 1190 | 1310 | | | | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 320/85R34 | LI | | | | | | 121 | | 127 | | 131 | 133 | | | | | |
| | SINGLES lbs | | 1760 | 2150 | 2470 | 2830 | 3200 | 3520 | 3860 | 4080 | 4300 | 4540 | | | | | |
| | DUALS lbs | | 1550 | 1890 | 2170 | 2490 | 2820 | 3100 | 3400 | 3590 | 3780 | 4000 | | | | | |
| | TRIPLES lbs | | 1440 | 1760 | 2030 | 2320 | 2620 | 2890 | 3170 | 3350 | 3530 | 3720 | | | | | |
| 320/85R38 | LI | | | | | | 123 | | 129 | | 133 | 135 | 138 | 141 | 143 | | |
| | SINGLES lbs | | 1870 | 2270 | 2600 | 3000 | 3420 | 3740 | 4080 | 4300 | 4540 | 4800 | 5200 | 5680 | 6000 | | |
| | DUALS lbs | | 1650 | 2000 | 2290 | 2640 | 3010 | 3290 | 3590 | 3780 | 4000 | 4220 | 4580 | 5000 | 5280 | | |
| | TRIPLES lbs | | 1530 | 1860 | 2130 | 2460 | 2800 | 3070 | 3350 | 3530 | 3720 | 3940 | 4260 | 4660 | 4920 | | |
| 320/90R42 | LI | | | | | | 126 | | 133 | | 136 | 139 | | | | | |
| | SINGLES lbs | | 2090 | 2470 | 2910 | 3300 | 3740 | 4180 | 4540 | 4800 | 4940 | 5360 | | | | | |
| | DUALS lbs | | 1840 | 2170 | 2560 | 2900 | 3290 | 3680 | 4000 | 4220 | 4350 | 4720 | | | | | |
| | TRIPLES lbs | | 1710 | 2030 | 2390 | 2710 | 3070 | 3430 | 3720 | 3940 | 4050 | 4400 | | | | | |
| 320/90R46 | LI | | | | | | 127 | | 135 | | 138 | 140 | 144 | 146 | 148 | | |
| | SINGLES lbs | | 2150 | 2600 | 3000 | 3420 | 3860 | 4300 | 4800 | 5080 | 5200 | 5520 | 6150 | 6600 | 6950 | | |
| | DUALS lbs | | 1890 | 2290 | 2640 | 3010 | 3400 | 3780 | 4220 | 4470 | 4580 | 4860 | 5410 | 5810 | 6120 | | |
| | TRIPLES lbs | | 1760 | 2130 | 2460 | 2800 | 3170 | 3530 | 3940 | 4170 | 4260 | 4530 | 5040 | 5410 | 5700 | | |
| 320/90R50 | LI | | | | | | 129 | | 136 | | 140 | 142 | 145 | 148 | | | |
| | SINGLES lbs | | 2270 | 2760 | 3200 | 3640 | 4080 | 4540 | 4940 | 5200 | 5520 | 5840 | 6400 | 6950 | | | |
| | DUALS lbs | | 2000 | 2430 | 2820 | 3200 | 3590 | 4000 | 4350 | 4580 | 4860 | 5140 | 5630 | 6120 | | | |
| | TRIPLES lbs | | 1860 | 2260 | 2620 | 2980 | 3350 | 3720 | 4050 | 4260 | 4530 | 4790 | 5250 | 5700 | | | |
| 320/90R54 | LI | | | | | | 131 | | 138 | | 141 | 143 | 146 | 149 | | | |
| | SINGLES lbs | | 2340 | 2830 | 3300 | 3740 | 4300 | 4680 | 5200 | 5520 | 5680 | 6000 | 6600 | 7150 | | | |
| | DUALS lbs | | 2060 | 2490 | 2900 | 3290 | 3780 | 4120 | 4580 | 4860 | 5000 | 5280 | 5810 | 6290 | | | |
| | TRIPLES lbs | | 1920 | 2320 | 2710 | 3070 | 3530 | 3840 | 4260 | 4530 | 4660 | 4920 | 5410 | 5860 | | | |
| 340/85R24 | LI | | | | | | 119 | | 125 | | | | | | | | |
| | SINGLES lbs | | 1650 | 1980 | 2270 | 2600 | 3000 | 3300 | 3640 | | | | | | | | |
| | DUALS lbs | | 1450 | 1740 | 2000 | 2290 | 2640 | 2900 | 3200 | | | | | | | | |
| | TRIPLES lbs | | 1350 | 1620 | 1860 | 2130 | 2460 | 2710 | 2980 | | | | | | | | |
| 340/85R28 | LI | | | | | | 121 | | 127 | | | | | | | | |
| | SINGLES lbs | | 1760 | 2090 | 2470 | 2830 | 3200 | 3520 | 3860 | | | | | | | | |
| | DUALS lbs | | 1550 | 1840 | 2170 | 2490 | 2820 | 3100 | 3400 | | | | | | | | |
| | TRIPLES lbs | | 1440 | 1710 | 2030 | 2320 | 2620 | 2890 | 3170 | | | | | | | | |
| 360/70R20 | LI | | | | | | 113 | | 120 | | 125 | 129 | | | | | |
| | SINGLES lbs | | 1390 | 1650 | 1930 | 2200 | 2540 | 2760 | 3080 | 3300 | 3640 | 4080 | | | | | |
| | DUALS lbs | | 1220 | 1450 | 1700 | 1940 | 2240 | 2430 | 2710 | 2900 | 3200 | 3590 | | | | | |
| | TRIPLES lbs | | 1140 | 1350 | 1580 | 1800 | 2080 | 2260 | 2530 | 2710 | 2980 | 3350 | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 320/85R34 | LI | | | | | | 121 | | 127 | | 131 | 133 | | | | | |
| | SINGLES kg | | 800 | 975 | 1120 | 1285 | 1450 | 1600 | 1750 | 1850 | 1950 | 2060 | | | | | |
| | DUALS kg | | 700 | 860 | 990 | 1130 | 1280 | 1410 | 1540 | 1630 | 1720 | 1810 | | | | | |
| | TRIPLES kg | | 660 | 800 | 920 | 1050 | 1190 | 1310 | 1440 | 1520 | 1600 | 1690 | | | | | |
| 320/85R38 | LI | | | | | | 123 | | 129 | | 133 | 135 | 138 | 141 | 143 | | |
| | SINGLES kg | | 850 | 1030 | 1180 | 1360 | 1550 | 1700 | 1850 | 1950 | 2060 | 2180 | 2360 | 2575 | 2725 | | |
| | DUALS kg | | 750 | 910 | 1040 | 1200 | 1360 | 1500 | 1630 | 1720 | 1810 | 1920 | 2080 | 2270 | 2400 | | |
| | TRIPLES kg | | 700 | 840 | 970 | 1120 | 1270 | 1390 | 1520 | 1600 | 1690 | 1790 | 1940 | 2110 | 2230 | | |
| 320/90R42 | LI | | | | | | 126 | | 133 | | 136 | 139 | | | | | |
| | SINGLES kg | | 950 | 1120 | 1320 | 1500 | 1700 | 1900 | 2060 | 2180 | 2240 | 2430 | | | | | |
| | DUALS kg | | 840 | 990 | 1160 | 1320 | 1500 | 1670 | 1810 | 1920 | 1970 | 2140 | | | | | |
| | TRIPLES kg | | 780 | 920 | 1080 | 1230 | 1390 | 1560 | 1690 | 1790 | 1840 | 1990 | | | | | |
| 320/90R46 | LI | | | | | | 127 | | 135 | | 138 | 140 | 144 | 146 | 148 | | |
| | SINGLES kg | | 975 | 1180 | 1360 | 1550 | 1750 | 1950 | 2180 | 2300 | 2360 | 2500 | 2800 | 3000 | 3150 | | |
| | DUALS kg | | 860 | 1040 | 1200 | 1360 | 1540 | 1720 | 1920 | 2020 | 2080 | 2200 | 2460 | 2640 | 2770 | | |
| | TRIPLES kg | | 800 | 970 | 1120 | 1270 | 1440 | 1600 | 1790 | 1890 | 1940 | 2050 | 2300 | 2460 | 2580 | | |
| 320/90R50 | LI | | | | | | 129 | | 136 | | 140 | 142 | 145 | 148 | | | |
| | SINGLES kg | | 1030 | 1250 | 1450 | 1650 | 1850 | 2060 | 2240 | 2360 | 2500 | 2650 | 2900 | 3150 | | | |
| | DUALS kg | | 910 | 1100 | 1280 | 1450 | 1630 | 1810 | 1970 | 2080 | 2200 | 2330 | 2550 | 2770 | | | |
| | TRIPLES kg | | 840 | 1030 | 1190 | 1350 | 1520 | 1690 | 1840 | 1940 | 2050 | 2170 | 2380 | 2580 | | | |
| 320/90R54 | LI | | | | | | 131 | | 138 | | 141 | 143 | 146 | 149 | | | |
| | SINGLES kg | | 1060 | 1285 | 1500 | 1700 | 1950 | 2120 | 2360 | 2500 | 2575 | 2725 | 3000 | 3250 | | | |
| | DUALS kg | | 930 | 1130 | 1320 | 1500 | 1720 | 1870 | 2080 | 2200 | 2270 | 2400 | 2640 | 2860 | | | |
| | TRIPLES kg | | 870 | 1050 | 1230 | 1390 | 1600 | 1740 | 1940 | 2050 | 2110 | 2230 | 2460 | 2670 | | | |
| 340/85R24 | LI | | | | | | 119 | | 125 | | | | | | | | |
| | SINGLES kg | | 750 | 900 | 1030 | 1180 | 1360 | 1500 | 1650 | | | | | | | | |
| | DUALS kg | | 660 | 790 | 910 | 1040 | 1200 | 1320 | 1450 | | | | | | | | |
| | TRIPLES kg | | 620 | 740 | 840 | 970 | 1120 | 1230 | 1350 | | | | | | | | |
| 340/85R28 | LI | | | | | | 121 | | 127 | | | | | | | | |
| | SINGLES kg | | 800 | 950 | 1120 | 1285 | 1450 | 1600 | 1750 | | | | | | | | |
| | DUALS kg | | 700 | 840 | 990 | 1130 | 1280 | 1410 | 1540 | | | | | | | | |
| | TRIPLES kg | | 660 | 780 | 920 | 1050 | 1190 | 1310 | 1440 | | | | | | | | |
| 360/70R20 | LI | | | | | | 113 | | 120 | | 125 | 129 | | | | | |
| | SINGLES kg | | 630 | 750 | 875 | 1000 | 1150 | 1250 | 1400 | 1500 | 1650 | 1850 | | | | | |
| | DUALS kg | | 550 | 660 | 770 | 880 | 1010 | 1100 | 1230 | 1320 | 1450 | 1630 | | | | | |
| | TRIPLES kg | | 520 | 620 | 720 | 820 | 940 | 1030 | 1150 | 1230 | 1350 | 1520 | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR
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BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|------|------|------|------|------|-----|----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 360/70R28 | LI | | | | | | 118 | | 125 | | | | | | | | |
| | SINGLES lbs | 1610 | 1930 | 2270 | 2600 | 2910 | 3300 | 3640 | | | | | | | | | |
| | DUALS lbs | 1420 | 1700 | 2000 | 2290 | 2560 | 2900 | 3200 | | | | | | | | | |
| | TRIPLES lbs | 1320 | 1580 | 1860 | 2130 | 2390 | 2710 | 2990 | | | | | | | | | |
| 380/70R24 | LI | | | | | | 119 | | 125 | | | | | | | | |
| | SINGLES lbs | 1650 | 1980 | 2270 | 2600 | 3000 | 3300 | 3640 | | | | | | | | | |
| | DUALS lbs | 1450 | 1740 | 2000 | 2290 | 2640 | 2900 | 3200 | | | | | | | | | |
| | TRIPLES lbs | 1350 | 1620 | 1860 | 2130 | 2460 | 2710 | 2980 | | | | | | | | | |
| 380/70R28 | LI | | | | | | 121 | | 127 | | | | | | | | |
| | SINGLES lbs | 1760 | 2090 | 2470 | 2830 | 3200 | 3520 | 3860 | | | | | | | | | |
| | DUALS lbs | 1550 | 1840 | 2170 | 2490 | 2820 | 3100 | 3400 | | | | | | | | | |
| | TRIPLES lbs | 1440 | 1710 | 2030 | 2320 | 2620 | 2890 | 3170 | | | | | | | | | |
| 380/80R38 | LI | | | | | | 130 | | 137 | | 140 | 142 | | | | | |
| | SINGLES lbs | 2270 | 2760 | 3200 | 3640 | 4180 | 4540 | 5080 | 5360 | 5520 | 5840 | | | | | | |
| | DUALS lbs | 2000 | 2430 | 2820 | 3200 | 3680 | 4000 | 4470 | 4720 | 4860 | 5140 | | | | | | |
| | TRIPLES lbs | 1860 | 2260 | 2620 | 2980 | 3430 | 3720 | 4170 | 4400 | 4530 | 4790 | | | | | | |
| 380/85R24 | LI | | | | | | 124 | | 131 | | | | | | | | |
| | SINGLES lbs | 1930 | 2340 | 2760 | 3080 | 3520 | 3860 | 4300 | | | | | | | | | |
| | DUALS lbs | 1700 | 2060 | 2430 | 2710 | 3100 | 3400 | 3780 | | | | | | | | | |
| | TRIPLES lbs | 1580 | 1920 | 2260 | 2530 | 2890 | 3170 | 3530 | | | | | | | | | |
| 380/85R26 | LI | | | | | | 125 | | 132 | | | | | | | | |
| | SINGLES LBS | 2040 | 2400 | 2830 | 3200 | 3640 | 4080 | 4400 | | | | | | | | | |
| | DUALS LBS | 1800 | 2110 | 1780 | 2820 | 3200 | 3590 | 3870 | | | | | | | | | |
| | TRIPLES LBS | 1670 | 1970 | 2320 | 2620 | 2980 | 3350 | 3610 | | | | | | | | | |
| 380/85R28 | LI | | | | | | 126 | | 133 | | | | | | | | |
| | SINGLES lbs | 2090 | 2540 | 2910 | 3300 | 3740 | 4180 | 4540 | | | | | | | | | |
| | DUALS lbs | 1840 | 2240 | 2560 | 2900 | 3290 | 3680 | 4000 | | | | | | | | | |
| | TRIPLES lbs | 1710 | 2080 | 2390 | 2710 | 3070 | 3430 | 3720 | | | | | | | | | |
| 380/85R30 | LI | | | | | | 127 | | 135 | | | | | | | | |
| | SINGLES lbs | 2150 | 2600 | 3000 | 3420 | 3860 | 4300 | 4800 | | | | | | | | | |
| | DUALS lbs | 1890 | 2290 | 2640 | 3010 | 3400 | 3780 | 4220 | | | | | | | | | |
| | TRIPLES lbs | 1760 | 2130 | 2460 | 2800 | 3170 | 3530 | 3940 | | | | | | | | | |
| 380/85R34 | LI | | | | | | 129 | | 137 | | 140 | 142 | 145 | | | | |
| | SINGLES lbs | 2270 | 2760 | 3200 | 3640 | 4080 | 4540 | 5080 | 5360 | 5520 | 5840 | 6400 | | | | | |
| | DUALS lbs | 2000 | 2430 | 2820 | 3200 | 3590 | 4000 | 4470 | 4720 | 5860 | 5140 | 5630 | | | | | |
| | TRIPLES lbs | 1860 | 2260 | 2620 | 2980 | 3350 | 3720 | 4170 | 4400 | 4530 | 4790 | 5250 | | | | | |
| 385/85R34 | LI | | | | | | 130 | | 138 | | 141 | 143 | 146 | | | | |
| | SINGLES lbs | 2340 | 2830 | 3300 | 3740 | 4180 | 4680 | 5200 | 5360 | 5680 | 6000 | 6600 | | | | | |
| | DUALS lbs | 2060 | 2490 | 2900 | 3290 | 3680 | 4120 | 4580 | 4720 | 5000 | 5280 | 5810 | | | | | |
| | TRIPLES lbs | 1920 | 2320 | 2710 | 3070 | 3430 | 3840 | 4260 | 4400 | 4660 | 4920 | 5410 | | | | | |
| 380/90R46 | LI | | | | | | 137 | | 144 | | 147 | 149 | 152 | | | | |
| | SINGLES lbs | 2830 | 3300 | 3860 | 4400 | 5080 | 5520 | 6150 | 6400 | 6800 | 7150 | 7850 | | | | | |
| | DUALS lbs | 2490 | 2900 | 3400 | 3870 | 4470 | 4860 | 5410 | 5630 | 5980 | 6290 | 6910 | | | | | |
| | TRIPLES lbs | 2320 | 2710 | 3170 | 3610 | 4170 | 4530 | 5040 | 5250 | 5580 | 5860 | 6440 | | | | | |

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TABLE B

METRIC RADIAL PLY AGRICULTURAL TRACTOR
DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|-----------|---|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|
| | | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 360/70R28 | | LI | | | | | | 118 | | 125 | | | | | | | | |
| | SINGLES kg | | 730 | 875 | 1030 | 1180 | 1320 | 1500 | 1650 | | | | | | | | | |
| | DUALS kg | | 640 | 770 | 910 | 1040 | 1160 | 1320 | 1450 | | | | | | | | | |
| | TRIPLES kg | | 600 | 720 | 850 | 970 | 1080 | 1230 | 1350 | | | | | | | | | |
| 380/70R24 | | LI | | | | | | 119 | | 125 | | | | | | | | |
| | SINGLES kg | | 750 | 900 | 1030 | 1180 | 1360 | 1500 | 1650 | | | | | | | | | |
| | DUALS kg | | 660 | 790 | 910 | 1040 | 1200 | 1320 | 1450 | | | | | | | | | |
| | TRIPLES kg | | 620 | 740 | 840 | 970 | 1120 | 1230 | 1350 | | | | | | | | | |
| 380/70R28 | | LI | | | | | | 121 | | 127 | | | | | | | | |
| | SINGLES kg | | 800 | 950 | 1120 | 1285 | 1450 | 1600 | 1750 | | | | | | | | | |
| | DUALS kg | | 700 | 840 | 990 | 1130 | 1280 | 1410 | 1540 | | | | | | | | | |
| | TRIPLES kg | | 660 | 780 | 920 | 1050 | 1190 | 1310 | 1440 | | | | | | | | | |
| 380/80R38 | | LI | | | | | | 130 | | 137 | | 140 | 142 | | | | | |
| | SINGLES kg | | 1030 | 1250 | 1450 | 1650 | 1900 | 2060 | 2300 | 2430 | 2500 | 2650 | | | | | | |
| | DUALS kg | | 910 | 1100 | 1280 | 1450 | 1670 | 1810 | 2020 | 2140 | 2200 | 2330 | | | | | | |
| | TRIPLES kg | | 840 | 1030 | 1190 | 1350 | 1560 | 1690 | 1890 | 1990 | 2050 | 2170 | | | | | | |
| 380/85R24 | | LI | | | | | | 124 | | 131 | | | | | | | | |
| | SINGLES kg | | 875 | 1060 | 1250 | 1400 | 1600 | 1750 | 1950 | | | | | | | | | |
| | DUALS kg | | 770 | 930 | 1100 | 1230 | 1410 | 1540 | 1720 | | | | | | | | | |
| | TRIPLES kg | | 720 | 870 | 1030 | 1150 | 1310 | 1440 | 1600 | | | | | | | | | |
| 380/85R26 | | LI | | | | | | 125 | | 132 | | | | | | | | |
| | SINGLES kg | | 925 | 1090 | 1285 | 1450 | 1650 | 1850 | 2000 | | | | | | | | | |
| | DUALS kg | | 810 | 960 | 1130 | 1280 | 1450 | 1630 | 1760 | | | | | | | | | |
| | TRIPLES kg | | 760 | 890 | 1050 | 1190 | 1350 | 1520 | 1640 | | | | | | | | | |
| 380/85R28 | | LI | | | | | | 126 | | 133 | | | | | | | | |
| | SINGLES kg | | 950 | 1150 | 1320 | 1500 | 1700 | 1900 | 2060 | | | | | | | | | |
| | DUALS kg | | 840 | 1010 | 1160 | 1320 | 1500 | 1670 | 1810 | | | | | | | | | |
| | TRIPLES kg | | 780 | 940 | 1080 | 1230 | 1390 | 1560 | 1690 | | | | | | | | | |
| 380/85R30 | | LI | | | | | | 127 | | 135 | | | | | | | | |
| | SINGLES kg | | 975 | 1180 | 1360 | 1550 | 1750 | 1950 | 2180 | | | | | | | | | |
| | DUALS kg | | 860 | 1040 | 1200 | 1360 | 1540 | 1720 | 1920 | | | | | | | | | |
| | TRIPLES kg | | 800 | 970 | 1120 | 1270 | 1440 | 1600 | 1790 | | | | | | | | | |
| 380/85R34 | | LI | | | | | | 129 | | 137 | | 140 | 142 | 145 | | | | |
| | SINGLES kg | | 1030 | 1250 | 1450 | 1650 | 1850 | 2060 | 2300 | 2430 | 2500 | 2650 | 2900 | | | | | |
| | DUALS kg | | 910 | 1100 | 1280 | 1450 | 1630 | 1810 | 2020 | 2140 | 2200 | 2330 | 2550 | | | | | |
| | TRIPLES kg | | 840 | 1030 | 1190 | 1350 | 1520 | 1690 | 1890 | 1990 | 2050 | 2170 | 2380 | | | | | |
| 385/85R34 | | LI | | | | | | 130 | | 138 | | 141 | 143 | 146 | | | | |
| | SINGLES kg | | 1060 | 1285 | 1500 | 1700 | 1900 | 2120 | 2360 | 2430 | 2575 | 2725 | 3000 | | | | | |
| | DUALS kg | | 930 | 1130 | 1320 | 1500 | 1670 | 1870 | 2080 | 2140 | 2270 | 2400 | 2640 | | | | | |
| | TRIPLES kg | | 870 | 1050 | 1230 | 1390 | 1560 | 1740 | 1940 | 1990 | 2110 | 2230 | 2460 | | | | | |
| 380/90R46 | | LI | | | | | | 137 | | 144 | | 147 | 149 | 152 | | | | |
| | SINGLES kg | | 1285 | 1500 | 1750 | 2000 | 2300 | 2500 | 2800 | 2900 | 3075 | 3250 | 3550 | | | | | |
| | DUALS kg | | 1130 | 1320 | 1540 | 1760 | 2020 | 2200 | 2460 | 2550 | 2710 | 2860 | 3120 | | | | | |
| | TRIPLES kg | | 1050 | 1230 | 1440 | 1640 | 1890 | 2050 | 2300 | 2380 | 2520 | 2670 | 2910 | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|------------|-------------|---|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 380/90R50 | LI | | | | | | 138 | | 145 | | 148 | 151 | | | | | |
| | SINGLES lbs | 2910 | 3520 | 4080 | 4680 | 5200 | 5840 | 6400 | 6800 | 6950 | 7600 | | | | | | |
| | DUALS lbs | 2560 | 3100 | 3590 | 4120 | 4580 | 5140 | 5630 | 5980 | 6120 | 6690 | | | | | | |
| | TRIPLES lbs | 2390 | 2890 | 3350 | 3840 | 4260 | 4790 | 5250 | 5580 | 5700 | 6230 | | | | | | |
| 380/90R54 | LI | | | | | | 140 | | 146 | | 150 | 152 | | | | | |
| | SINGLES lbs | 3000 | 3640 | 4300 | 4800 | 5520 | 6000 | 6600 | 6950 | 7400 | 7850 | | | | | | |
| | DUALS lbs | 2640 | 3200 | 3780 | 4220 | 4860 | 5280 | 5810 | 6120 | 6510 | 6910 | | | | | | |
| | TRIPLES lbs | 2460 | 2980 | 3530 | 3940 | 4530 | 4920 | 5410 | 5700 | 6070 | 6440 | | | | | | |
| 380/105R50 | LI | | | | | | 143 | | 150 | | 153 | 155 | 158 | 161 | 163 | 165 | 168 |
| | SINGLES lbs | 3300 | 3960 | 4680 | 5360 | 6000 | 6600 | 7400 | 7600 | 8050 | 8550 | 9350 | 10200 | 10700 | 11400 | 12300 | |
| | DUALS lbs | 2900 | 3480 | 4120 | 4720 | 5280 | 5810 | 6510 | 6690 | 7080 | 7520 | 8230 | 8980 | 9420 | 10030 | 10825 | |
| | TRIPLES lbs | 2710 | 3250 | 3840 | 4400 | 4920 | 5410 | 6070 | 6230 | 6600 | 7010 | 7670 | 8360 | 8770 | 9350 | 10085 | |
| 380/85R34 | LI | | | | | | 129 | | 137 | | 140 | 142 | 145 | | | | |
| | SINGLES lbs | 2270 | 2760 | 3200 | 3640 | 4080 | 4540 | 5080 | 5360 | 5520 | 5840 | 6400 | | | | | |
| | DUALS lbs | 2000 | 2430 | 1820 | 3200 | 3590 | 4000 | 4470 | 4720 | 4860 | 5140 | 5630 | | | | | |
| | TRIPLES lbs | 1860 | 2260 | 2620 | 2980 | 3350 | 3720 | 4170 | 4400 | 4530 | 4790 | 5250 | | | | | |
| 400/75R38 | LI | | | | | | 130 | | 138 | | | | | | | | |
| | SINGLES lbs | 2340 | 2830 | 3300 | 3740 | 4180 | 4680 | 5200 | | | | | | | | | |
| | DUALS lbs | 2060 | 2490 | 2900 | 3290 | 3670 | 4120 | 4580 | | | | | | | | | |
| | TRIPLES lbs | 1920 | 2320 | 2700 | 3070 | 3430 | 3840 | 4260 | | | | | | | | | |
| 420/70R24 | LI | | | | | | 123 | | 130 | | | | | | | | |
| | SINGLES lbs | 1930 | 2270 | 2680 | 3080 | 3420 | 3860 | 4180 | | | | | | | | | |
| | DUALS lbs | 1700 | 2000 | 2360 | 2710 | 3010 | 3400 | 3680 | | | | | | | | | |
| | TRIPLES lbs | 1580 | 1860 | 2200 | 2530 | 2800 | 3170 | 3430 | | | | | | | | | |
| 420/80R46 | LI | | | | | | 139 | | 145 | | 149 | 151 | 154 | 156 | 159 | 161 | |
| | SINGLES lbs | 2910 | 3520 | 4080 | 4680 | 5360 | 5840 | 6400 | 6800 | 7150 | 7600 | 8250 | 8800 | 9650 | 10200 | | |
| | DUALS lbs | 2560 | 3100 | 3590 | 4120 | 4720 | 5140 | 5630 | 5980 | 6290 | 6690 | 7260 | 7740 | 8490 | 8980 | | |
| | TRIPLES lbs | 2390 | 2890 | 3350 | 3840 | 4400 | 4790 | 5250 | 5580 | 5860 | 6230 | 6770 | 7220 | 7910 | 8360 | | |
| 420/85R24 | LI | | | | | | 129 | | 137 | | | | | | | | |
| | SINGLES lbs | 2270 | 2760 | 3200 | 3640 | 4080 | 4540 | 5080 | | | | | | | | | |
| | DUALS lbs | 2000 | 2430 | 2820 | 3200 | 3590 | 4000 | 4470 | | | | | | | | | |
| | TRIPLES lbs | 1860 | 2260 | 2620 | 2980 | 3350 | 3720 | 4170 | | | | | | | | | |
| 420/85R26 | LI | | | | | | 131 | | 138 | | | | | | | | |
| | SINGLES lbs | 2340 | 2830 | 3300 | 3740 | 4300 | 4680 | 5200 | | | | | | | | | |
| | DUALS lbs | 2060 | 2490 | 2900 | 3290 | 3780 | 4120 | 4580 | | | | | | | | | |
| | TRIPLES lbs | 1920 | 2320 | 2710 | 3070 | 3530 | 3840 | 4260 | | | | | | | | | |
| 420/85R28 | LI | | | | | | 132 | | 139 | | | | | | | | |
| | SINGLES lbs | 2470 | 2910 | 3420 | 3860 | 4400 | 4940 | 5360 | | | | | | | | | |
| | DUALS lbs | 2170 | 2560 | 3010 | 3400 | 3870 | 4350 | 4720 | | | | | | | | | |
| | TRIPLES lbs | 2030 | 2390 | 2800 | 3170 | 3610 | 4050 | 4400 | | | | | | | | | |
| 420/85R30 | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES lbs | 2540 | 3000 | 3520 | 4080 | 4540 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2240 | 2640 | 3100 | 3590 | 4000 | 4470 | 4860 | | | | | | | | | |
| | TRIPLES lbs | 2080 | 2460 | 2890 | 3350 | 3720 | 4170 | 4530 | | | | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|------------|------------|-----------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 380/90R50 | | LI | | | | | | 138 | | 145 | | 148 | 151 | | | | | |
| | SINGLES kg | | 1320 | 1600 | 1850 | 2120 | 2360 | 2650 | 2900 | 3075 | 3150 | 3450 | | | | | | |
| | DUALS kg | | 1160 | 1410 | 1630 | 1870 | 2080 | 2330 | 2550 | 2710 | 2770 | 3040 | | | | | | |
| | TRIPLES kg | | 1080 | 1310 | 1520 | 1740 | 1940 | 2170 | 2380 | 2520 | 2580 | 2830 | | | | | | |
| 380/90R54 | | LI | | | | | | 140 | | 146 | | 150 | 152 | | | | | |
| | SINGLES kg | | 1360 | 1650 | 1950 | 2180 | 2500 | 2725 | 3000 | 3150 | 3350 | 3550 | | | | | | |
| | DUALS kg | | 1200 | 1450 | 1720 | 1920 | 2200 | 2400 | 2640 | 2770 | 2950 | 3120 | | | | | | |
| | TRIPLES kg | | 1120 | 1350 | 1600 | 1790 | 2050 | 2230 | 2460 | 2580 | 2750 | 2910 | | | | | | |
| 380/105R50 | | LI | | | | | | 143 | | 150 | | 153 | 155 | 158 | 161 | 163 | 165 | 168 |
| | SINGLES kg | | 1500 | 1800 | 2120 | 2430 | 2725 | 3000 | 3350 | 3450 | 3650 | 3875 | 4250 | 4625 | 4875 | 5150 | 5600 | |
| | DUALS kg | | 1320 | 1580 | 1870 | 2140 | 2400 | 2640 | 2950 | 3040 | 3210 | 3410 | 3740 | 4070 | 4290 | 4530 | 4930 | |
| | TRIPLES kg | | 1230 | 1480 | 1740 | 1990 | 2230 | 2460 | 2750 | 2830 | 2990 | 3180 | 3490 | 3790 | 4000 | 4220 | 4590 | |
| 380/85R34 | | LI | | | | | | 129 | | 137 | | 140 | 142 | 145 | | | | |
| | SINGLES kg | | 1030 | 1250 | 1450 | 1650 | 1850 | 2060 | 2300 | 2430 | 2500 | 2650 | 2900 | | | | | |
| | DUALS kg | | 910 | 1100 | 1280 | 1450 | 1630 | 1810 | 2020 | 2140 | 2200 | 2330 | 2550 | | | | | |
| | TRIPLES kg | | 850 | 1030 | 1190 | 1350 | 1520 | 1690 | 1890 | 1990 | 2050 | 2170 | 2380 | | | | | |
| 400/75R38 | | LI | | | | | | 130 | | 138 | | | | | | | | |
| | SINGLES kg | | 1060 | 1285 | 1500 | 1700 | 1900 | 2120 | 2360 | | | | | | | | | |
| | DUALS kg | | 930 | 1130 | 1320 | 1500 | 1670 | 1870 | 2080 | | | | | | | | | |
| | TRIPLES kg | | 870 | 1050 | 1230 | 1390 | 1620 | 1740 | 1940 | | | | | | | | | |
| 420/70R24 | | LI | | | | | | 123 | | 130 | | | | | | | | |
| | SINGLES kg | | 875 | 1030 | 1215 | 1400 | 1550 | 1750 | 1900 | | | | | | | | | |
| | DUALS kg | | 770 | 910 | 1070 | 1230 | 1360 | 1540 | 1670 | | | | | | | | | |
| | TRIPLES kg | | 720 | 840 | 1000 | 1150 | 1270 | 1440 | 1560 | | | | | | | | | |
| 420/80R46 | | LI | | | | | | 139 | | 145 | | 149 | 151 | 154 | 156 | 159 | 161 | |
| | SINGLES kg | | 1320 | 1600 | 1850 | 2120 | 2430 | 2650 | 2900 | 3075 | 3250 | 3450 | 3750 | 4000 | 4375 | 4625 | | |
| | DUALS kg | | 1160 | 1410 | 1630 | 1870 | 2140 | 2330 | 2550 | 2710 | 2860 | 3040 | 3300 | 3520 | 3850 | 4070 | | |
| | TRIPLES kg | | 1080 | 1310 | 1520 | 1740 | 1990 | 2170 | 2380 | 2520 | 2670 | 2830 | 3080 | 3280 | 3590 | 3790 | | |
| 420/85R24 | | LI | | | | | | 129 | | 137 | | | | | | | | |
| | SINGLES kg | | 1030 | 1250 | 1450 | 1650 | 1850 | 2060 | 2300 | | | | | | | | | |
| | DUALS kg | | 910 | 1100 | 1280 | 1450 | 1630 | 1810 | 2020 | | | | | | | | | |
| | TRIPLES kg | | 840 | 1030 | 1190 | 1350 | 1520 | 1690 | 1890 | | | | | | | | | |
| 420/85R26 | | LI | | | | | | 131 | | 138 | | | | | | | | |
| | SINGLES kg | | 1060 | 1285 | 1500 | 1700 | 1950 | 2120 | 2360 | | | | | | | | | |
| | DUALS kg | | 930 | 1130 | 1320 | 1500 | 1720 | 1870 | 2080 | | | | | | | | | |
| | TRIPLES kg | | 870 | 1050 | 1230 | 1390 | 1600 | 1740 | 1940 | | | | | | | | | |
| 420/85R28 | | LI | | | | | | 132 | | 139 | | | | | | | | |
| | SINGLES kg | | 1120 | 1320 | 1550 | 1750 | 2000 | 2240 | 2430 | | | | | | | | | |
| | DUALS kg | | 990 | 1160 | 1360 | 1540 | 1760 | 1970 | 2140 | | | | | | | | | |
| | TRIPLES kg | | 920 | 1080 | 1270 | 1440 | 1640 | 1840 | 1990 | | | | | | | | | |
| 420/85R30 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| | TRIPLES kg | | 940 | 1120 | 1310 | 1520 | 1690 | 1890 | 2050 | | | | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|------|------|------|------|-----|----|----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 420/85R34 | LI | | | | | | 135 | | 142 | | 145 | 147 | | | | | |
| | SINGLES lbs | 2680 | 3200 | 3740 | 4300 | 4800 | 5360 | 5840 | 6150 | 6400 | 6800 | | | | | | |
| | DUALS lbs | 2360 | 2820 | 3290 | 3780 | 4220 | 4720 | 5140 | 5410 | 5630 | 5980 | | | | | | |
| 420/85R38 | LI | | | | | | 137 | | 144 | | | | | | | | |
| | SINGLES lbs | 2830 | 3420 | 3960 | 4540 | 5080 | 5680 | 6150 | | | | | | | | | |
| | DUALS lbs | 2490 | 3010 | 3480 | 4000 | 4470 | 5000 | 5410 | | | | | | | | | |
| 420/90R30 | LI | | | | | | 135 | | 142 | | 145 | | | | | | |
| | SINGLES lbs | 2680 | 3200 | 3740 | 4180 | 4800 | 5360 | 5840 | 6150 | 6400 | | | | | | | |
| | DUALS lbs | 2360 | 2820 | 3290 | 3680 | 4220 | 4720 | 5140 | 5410 | 5630 | | | | | | | |
| 440/65R24 | LI | | | | | | 123 | | | | | | | | | | |
| | SINGLES lbs | 1870 | 2270 | 2600 | 3000 | 3420 | 3740 | 3960 | | | | | | | | | |
| | DUALS lbs | 1650 | 2000 | 2290 | 2640 | 3010 | 3290 | 3480 | | | | | | | | | |
| 440/65R28 | LI | | | | | | 125 | | 131 | | | | | | | | |
| | SINGLES lbs | 2040 | 2400 | 2830 | 3200 | 3640 | 3960 | 4300 | | | | | | | | | |
| | DUALS lbs | 1800 | 2110 | 2490 | 2820 | 3200 | 3490 | 3780 | | | | | | | | | |
| 460/85R30 | LI | | | | | | 138 | | 145 | | | | | | | | |
| | SINGLES lbs | 2910 | 3520 | 4080 | 4680 | 5200 | 5840 | 6400 | | | | | | | | | |
| | DUALS lbs | 2560 | 3100 | 3590 | 4120 | 4580 | 5140 | 5630 | | | | | | | | | |
| 460/85R34 | LI | | | | | | 140 | 144 | 147 | | | | | | | | |
| | SINGLES lbs | 3080 | 3640 | 4300 | 4940 | 5520 | 6150 | 6800 | | | | | | | | | |
| | DUALS lbs | 2710 | 3200 | 3780 | 4350 | 4860 | 5410 | 5980 | | | | | | | | | |
| 460/85R38 | LI | | | | | | 142 | | 149 | | | | | | | | |
| | SINGLES lbs | 3200 | 3860 | 4540 | 5200 | 5840 | 6400 | 7150 | | | | | | | | | |
| | DUALS lbs | 2820 | 3400 | 4000 | 4580 | 5140 | 5630 | 6290 | | | | | | | | | |
| 460/85R42 | LI | | | | | | 144 | | 150 | | | | | | | | |
| | SINGLES lbs | 3420 | 4080 | 4800 | 5360 | 6150 | 6800 | 7400 | | | | | | | | | |
| | DUALS lbs | 3010 | 3590 | 4220 | 4720 | 5410 | 5980 | 6510 | | | | | | | | | |
| 480/65R24 | LI | | | | | | 127 | | 133 | | 137 | 140 | | | | | |
| | SINGLES lbs | 2150 | 2600 | 3000 | 3420 | 3860 | 4180 | 4540 | 4800 | 5080 | 5520 | | | | | | |
| | DUALS lbs | 1890 | 2290 | 2640 | 3010 | 3400 | 3680 | 4000 | 4220 | 4470 | 4860 | | | | | | |
| 480/65R28 | LI | | | | | | 130 | | 136 | | | | | | | | |
| | SINGLES lbs | 2270 | 2760 | 3200 | 3640 | 4180 | 4540 | 4940 | | | | | | | | | |
| | DUALS lbs | 2000 | 2430 | 2820 | 3200 | 3680 | 4000 | 4350 | | | | | | | | | |
| 480/70R24 | LI | | | | | | 131 | | 138 | | | | | | | | |
| | SINGLES lbs | 2340 | 2830 | 3300 | 3740 | 4300 | 4680 | 5200 | | | | | | | | | |
| | DUALS lbs | 2060 | 2490 | 2900 | 3290 | 3780 | 4120 | 4580 | | | | | | | | | |
| 480/70R28 | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES lbs | 2540 | 3000 | 3520 | 4080 | 4540 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2240 | 2640 | 3100 | 3590 | 4000 | 4470 | 4860 | | | | | | | | | |
| 480/70R28 | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES lbs | 2540 | 3000 | 3520 | 4080 | 4540 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2240 | 2640 | 3100 | 3590 | 4000 | 4470 | 4860 | | | | | | | | | |
| 480/70R28 | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES lbs | 2540 | 3000 | 3520 | 4080 | 4540 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2240 | 2640 | 3100 | 3590 | 4000 | 4470 | 4860 | | | | | | | | | |
| 480/70R28 | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES lbs | 2540 | 3000 | 3520 | 4080 | 4540 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2240 | 2640 | 3100 | 3590 | 4000 | 4470 | 4860 | | | | | | | | | |
| 480/70R28 | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES lbs | 2540 | 3000 | 3520 | 4080 | 4540 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2240 | 2640 | 3100 | 3590 | 4000 | 4470 | 4860 | | | | | | | | | |

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TABLE B

METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|-----------|---|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|
| | | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 420/85R34 | | LI | | | | | | 135 | | 142 | | 145 | 147 | | | | | |
| | SINGLES kg | | 1215 | 1450 | 1700 | 1950 | 2180 | 2430 | 2650 | 2800 | 2900 | 3075 | | | | | | |
| | DUALS kg | | 1070 | 1280 | 1500 | 1720 | 1920 | 2140 | 2330 | 2460 | 2550 | 2710 | | | | | | |
| 420/85R38 | | LI | | | | | | 137 | | 144 | | | | | | | | |
| | SINGLES kg | | 1285 | 1550 | 1800 | 2060 | 2300 | 2575 | 2800 | | | | | | | | | |
| | DUALS kg | | 1130 | 1360 | 1580 | 1810 | 2020 | 2270 | 2460 | | | | | | | | | |
| 420/90R30 | | LI | | | | | | 135 | | 142 | | 145 | | | | | | |
| | SINGLES kg | | 1215 | 1450 | 1700 | 1900 | 2180 | 2430 | 2650 | 2800 | 2900 | | | | | | | |
| | DUALS kg | | 1070 | 1280 | 1500 | 1670 | 1920 | 2140 | 2330 | 2460 | 2550 | | | | | | | |
| 440/65R24 | | LI | | | | | | 123 | | | | | | | | | | |
| | SINGLES kg | | 850 | 1030 | 1180 | 1360 | 1550 | 1700 | 1800 | | | | | | | | | |
| | DUALS kg | | 750 | 910 | 1040 | 1200 | 1360 | 1500 | 1580 | | | | | | | | | |
| 440/65R28 | | LI | | | | | | 125 | | 131 | | | | | | | | |
| | SINGLES kg | | 925 | 1090 | 1285 | 1450 | 1650 | 1800 | 1950 | | | | | | | | | |
| | DUALS kg | | 810 | 960 | 1130 | 1280 | 1450 | 1580 | 1720 | | | | | | | | | |
| 460/85R30 | | LI | | | | | | 138 | | 145 | | | | | | | | |
| | SINGLES kg | | 1320 | 1600 | 1850 | 2120 | 2360 | 2650 | 2900 | | | | | | | | | |
| | DUALS kg | | 1160 | 1410 | 1630 | 1870 | 2080 | 2330 | 2550 | | | | | | | | | |
| 460/85R34 | | LI | | | | | | 140 | 144 | 147 | | | | | | | | |
| | SINGLES kg | | 1400 | 1650 | 1950 | 2240 | 2500 | 2800 | 3075 | | | | | | | | | |
| | DUALS kg | | 1230 | 1450 | 1720 | 1970 | 2200 | 2460 | 2710 | | | | | | | | | |
| 460/85R38 | | LI | | | | | | 142 | | 149 | | | | | | | | |
| | SINGLES kg | | 1450 | 1750 | 2060 | 2360 | 2650 | 2900 | 3250 | | | | | | | | | |
| | DUALS kg | | 1280 | 1540 | 1810 | 2080 | 2330 | 2550 | 2860 | | | | | | | | | |
| 460/85R42 | | LI | | | | | | 144 | | 150 | | | | | | | | |
| | SINGLES kg | | 1550 | 1850 | 2180 | 2430 | 2800 | 3075 | 3350 | | | | | | | | | |
| | DUALS kg | | 1360 | 1630 | 1920 | 2140 | 2460 | 2710 | 2950 | | | | | | | | | |
| 480/65R24 | | LI | | | | | | 127 | | 133 | | 137 | 140 | | | | | |
| | SINGLES kg | | 975 | 1180 | 1360 | 1550 | 1750 | 1900 | 2060 | 2180 | 2300 | 2500 | | | | | | |
| | DUALS kg | | 860 | 1040 | 1200 | 1360 | 1540 | 1670 | 1810 | 1920 | 2020 | 2200 | | | | | | |
| 480/65R28 | | LI | | | | | | 130 | | 136 | | | | | | | | |
| | SINGLES kg | | 1030 | 1250 | 1450 | 1650 | 1900 | 2060 | 2240 | | | | | | | | | |
| | DUALS kg | | 910 | 1100 | 1280 | 1450 | 1670 | 1810 | 1970 | | | | | | | | | |
| 480/70R24 | | LI | | | | | | 131 | | 138 | | | | | | | | |
| | SINGLES kg | | 1060 | 1285 | 1500 | 1700 | 1950 | 2120 | 2360 | | | | | | | | | |
| | DUALS kg | | 930 | 1130 | 1320 | 1500 | 1720 | 1870 | 2080 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | 133 | | 140 | | | | | | | | |
| | SINGLES kg | | 1150 | 1360 | 1600 | 1850 | 2060 | 2300 | 2500 | | | | | | | | | |
| | DUALS kg | | 1010 | 1200 | 1410 | 1630 | 1810 | 2020 | 2200 | | | | | | | | | |
| 480/70R28 | | LI | | | | | | | | | | | | | | | | |



TRACTOR

METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|------|------|------|------|------|------|------|-----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 480/70R30 | LI | | | | | | 134 | | 141 | | 145 | 147 | 150 | 152 | | | |
| | SINGLES lbs | 2600 | 3080 | 3640 | 4180 | 4680 | 5200 | 5680 | 6000 | 6400 | 6800 | 7400 | 7850 | | | | |
| | DUALS lbs | 2290 | 2710 | 3200 | 3680 | 4120 | 4580 | 5000 | 5280 | 5630 | 5980 | 6510 | 6910 | | | | |
| | TRIPLES lbs | 2130 | 2530 | 2980 | 3430 | 3840 | 4260 | 4660 | 4920 | 5250 | 5580 | 6070 | 6440 | | | | |
| 480/70R34 | LI | | | | | | 136 | | 143 | | 146 | 149 | 152 | 155 | | | |
| | SINGLES lbs | 2760 | 3300 | 3860 | 4400 | 4940 | 5520 | 6000 | 6400 | 6600 | 7150 | 7850 | 8550 | | | | |
| | DUALS lbs | 2430 | 2900 | 3400 | 3870 | 4350 | 4860 | 5280 | 5630 | 5810 | 6290 | 6910 | 7520 | | | | |
| | TRIPLES lbs | 2260 | 2710 | 3170 | 3610 | 4050 | 4530 | 4920 | 5250 | 5410 | 5860 | 6440 | 7010 | | | | |
| 480/70R38 | LI | | | | | | 138 | | 145 | | | | | | | | |
| | SINGLES lbs | 2910 | 3520 | 4080 | 4680 | 5200 | 5840 | 6400 | | | | | | | | | |
| | DUALS lbs | 2560 | 3100 | 3590 | 4120 | 4580 | 5140 | 5630 | | | | | | | | | |
| | TRIPLES lbs | 2390 | 2890 | 3350 | 3840 | 4260 | 4790 | 5250 | | | | | | | | | |
| 480/80R30 | LI | | | | | | 139 | | 145 | | 149 | 151 | 154 | 156 | 159 | | |
| | SINGLES lbs | 2910 | 3520 | 4080 | 4680 | 5360 | 5840 | 6400 | 6800 | 7150 | 7600 | 8250 | 8800 | 9650 | | | |
| | DUALS lbs | 2560 | 3100 | 3590 | 4120 | 4720 | 5140 | 5630 | 5980 | 6290 | 6690 | 7260 | 7740 | 8490 | | | |
| | TRIPLES lbs | 2390 | 2890 | 3350 | 3840 | 4400 | 4790 | 5250 | 5580 | 5860 | 6230 | 6770 | 7220 | 7910 | | | |
| 480/80R38 | LI | | | | | | 142 | | 149 | | | | | | | | |
| | SINGLES lbs | 3300 | 3960 | 4540 | 5200 | 5840 | 6600 | 7150 | | | | | | | | | |
| | DUALS lbs | 2900 | 3480 | 4000 | 4580 | 5140 | 5810 | 6290 | | | | | | | | | |
| | TRIPLES lbs | 2710 | 3250 | 3720 | 4260 | 4790 | 5410 | 5860 | | | | | | | | | |
| 480/80R42 | LI | | | | | | 144 | | 151 | | 154 | | | | | | |
| | SINGLES lbs | 3420 | 4080 | 4800 | 5520 | 6150 | 6950 | 7600 | 8050 | 8250 | | | | | | | |
| | DUALS lbs | 3010 | 3590 | 4220 | 4860 | 5410 | 6120 | 6690 | 7080 | 7260 | | | | | | | |
| | TRIPLES lbs | 2800 | 3350 | 3940 | 4530 | 5040 | 5700 | 6230 | 6600 | 6770 | | | | | | | |
| 480/80R46 | LI | | | | | | 145 | | 152 | | 155 | 158 | | | | | |
| | SINGLES lbs | 3640 | 4300 | 5080 | 5680 | 6400 | 7150 | 7850 | 8250 | 8550 | 9350 | | | | | | |
| | DUALS lbs | 3200 | 3780 | 4470 | 5000 | 5630 | 6290 | 6910 | 7260 | 7520 | 8230 | | | | | | |
| | TRIPLES lbs | 2980 | 3530 | 4170 | 4660 | 5250 | 5860 | 6440 | 6770 | 7010 | 7670 | | | | | | |
| 480/80R50 | LI | | | | | | 147 | | 154 | | 157 | 159 | | | | | |
| | SINGLES lbs | 3740 | 4540 | 5200 | 6000 | 6800 | 7600 | 8250 | 8550 | 9100 | 9650 | | | | | | |
| | DUALS lbs | 3290 | 4000 | 4580 | 5280 | 5980 | 6690 | 7260 | 7520 | 8010 | 8490 | | | | | | |
| | TRIPLES lbs | 3070 | 3720 | 4260 | 4920 | 5580 | 6230 | 6770 | 7010 | 7460 | 7910 | | | | | | |
| 480/85R34 | LI | | | | | | 142 | | 149 | | | | | | | | |
| | SINGLES lbs | 3300 | 3960 | 4540 | 5200 | 5840 | 6600 | 7150 | | | | | | | | | |
| | DUALS lbs | 2900 | 3480 | 4000 | 4580 | 5140 | 5810 | 6290 | | | | | | | | | |
| | TRIPLES lbs | 2710 | 3250 | 3720 | 4260 | 4790 | 5410 | 5860 | | | | | | | | | |
| 520/70R38 | LI | | | | | | 143 | | 150 | | | | | | | | |
| | SINGLES lbs | 3300 | 3960 | 4680 | 5200 | 6000 | 6600 | 7400 | | | | | | | | | |
| | DUALS lbs | 2900 | 3480 | 4120 | 4580 | 5280 | 5810 | 6510 | | | | | | | | | |
| | TRIPLES lbs | 2710 | 3250 | 3840 | 4260 | 4920 | 5410 | 6070 | | | | | | | | | |

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TABLE B

METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|-----------|---|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|
| | | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 480/70R30 | | LI | | | | | | 134 | | 141 | | 145 | 147 | 150 | 152 | | | |
| | SINGLES kg | | 1180 | 1400 | 1650 | 1900 | 2120 | 2360 | 2575 | 2725 | 2900 | 3075 | 3350 | 3550 | | | | |
| | DUALS kg | | 1040 | 1230 | 1450 | 1670 | 1870 | 2080 | 2270 | 2400 | 2550 | 2710 | 2950 | 3120 | | | | |
| | TRIPLES kg | | 970 | 1150 | 1350 | 1560 | 1740 | 1940 | 2110 | 2230 | 2380 | 2520 | 2750 | 2910 | | | | |
| 480/70R34 | | LI | | | | | | 136 | | 143 | | 146 | 149 | 152 | 155 | | | |
| | SINGLES kg | | 1250 | 1500 | 1750 | 2000 | 2240 | 2500 | 2725 | 2900 | 3000 | 3250 | 3550 | 3875 | | | | |
| | DUALS kg | | 1100 | 1320 | 1540 | 1760 | 1970 | 2200 | 2400 | 2550 | 2640 | 2860 | 3120 | 3410 | | | | |
| | TRIPLES kg | | 1030 | 1230 | 1440 | 1640 | 1840 | 2050 | 2240 | 2380 | 2460 | 2670 | 2910 | 3180 | | | | |
| 480/70R38 | | LI | | | | | | 138 | | 145 | | | | | | | | |
| | SINGLES kg | | 1320 | 1600 | 1850 | 2120 | 2360 | 2650 | 2900 | | | | | | | | | |
| | DUALS kg | | 1160 | 1410 | 1630 | 1870 | 2080 | 2330 | 2550 | | | | | | | | | |
| | TRIPLES kg | | 1080 | 1310 | 1520 | 1740 | 1940 | 2170 | 2380 | | | | | | | | | |
| 480/80R30 | | LI | | | | | | 139 | | 145 | | | | | | | | |
| | SINGLES kg | | 1320 | 1600 | 1850 | 2120 | 2430 | 2650 | 2900 | 3075 | 3250 | 3450 | 3750 | 4000 | 4375 | | | |
| | DUALS kg | | 1160 | 1410 | 1630 | 1870 | 2140 | 2330 | 2550 | 2710 | 2860 | 3040 | 3300 | 3520 | 3850 | | | |
| | TRIPLES kg | | 1080 | 1310 | 1520 | 1740 | 1990 | 2170 | 2380 | 2520 | 2670 | 2830 | 3080 | 3280 | 3590 | | | |
| 480/80R38 | | LI | | | | | | 142 | | 149 | | | | | | | | |
| | SINGLES kg | | 1500 | 1800 | 2060 | 2360 | 2650 | 3000 | 3250 | | | | | | | | | |
| | DUALS kg | | 1320 | 1580 | 1810 | 2080 | 2330 | 2640 | 2860 | | | | | | | | | |
| | TRIPLES kg | | 1230 | 1480 | 1690 | 1940 | 2170 | 2460 | 2670 | | | | | | | | | |
| 480/80R42 | | LI | | | | | | 144 | | 151 | | 154 | | | | | | |
| | SINGLES kg | | 1550 | 1850 | 2180 | 2500 | 2800 | 3150 | 3450 | 3650 | 3750 | | | | | | | |
| | DUALS kg | | 1360 | 1630 | 1920 | 2200 | 2460 | 2770 | 3040 | 3210 | 3300 | | | | | | | |
| | TRIPLES kg | | 1270 | 1520 | 1790 | 2050 | 2300 | 2580 | 2830 | 2990 | 3080 | | | | | | | |
| 480/80R46 | | LI | | | | | | 145 | | 152 | | 155 | 158 | | | | | |
| | SINGLES kg | | 1650 | 1950 | 2300 | 2575 | 2900 | 3250 | 3550 | 3750 | 3875 | 4250 | | | | | | |
| | DUALS kg | | 1450 | 1720 | 2020 | 2270 | 2550 | 2860 | 3120 | 3300 | 3410 | 3740 | | | | | | |
| | TRIPLES kg | | 1350 | 1600 | 1890 | 2110 | 2380 | 2670 | 2910 | 3080 | 3180 | 3490 | | | | | | |
| 480/80R50 | | LI | | | | | | 147 | | 154 | | 157 | 159 | | | | | |
| | SINGLES kg | | 1700 | 2060 | 2360 | 2725 | 3075 | 3450 | 3750 | 3875 | 4125 | 4375 | | | | | | |
| | DUALS kg | | 1500 | 1810 | 2080 | 2400 | 2710 | 3040 | 3300 | 3410 | 3630 | 3850 | | | | | | |
| | TRIPLES kg | | 1390 | 1690 | 1940 | 2230 | 2520 | 2830 | 3080 | 3180 | 3380 | 3590 | | | | | | |
| 480/85R34 | | LI | | | | | | 142 | | 149 | | | | | | | | |
| | SINGLES kg | | 1500 | 1800 | 2060 | 2360 | 2650 | 3000 | 3250 | | | | | | | | | |
| | DUALS kg | | 1320 | 1580 | 1810 | 2080 | 2330 | 2640 | 2860 | | | | | | | | | |
| | TRIPLES kg | | 1230 | 1480 | 1690 | 1940 | 2170 | 2460 | 2670 | | | | | | | | | |
| 520/70R38 | | LI | | | | | | 143 | | 150 | | | | | | | | |
| | SINGLES kg | | 1500 | 1800 | 2120 | 2360 | 2725 | 3000 | 3350 | | | | | | | | | |
| | DUALS kg | | 1320 | 1580 | 1870 | 2080 | 2400 | 2640 | 2950 | | | | | | | | | |
| | TRIPLES kg | | 1230 | 1480 | 1740 | 1940 | 2240 | 2460 | 2750 | | | | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|------|-------|-------|-------|-------|-------|-----|----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 520/85R34 | LI | | | | | | 146 | | 154 | | 157 | 159 | 162 | | | | |
| | SINGLES lbs | 3740 | 4400 | 5200 | 6000 | 6600 | 7400 | 8250 | 8550 | 9100 | 9650 | 10500 | | | | | |
| | DUALS lbs | 3290 | 3870 | 4580 | 5280 | 5810 | 6510 | 7260 | 7520 | 8010 | 8490 | 9240 | | | | | |
| 520/85R38 | LI | | | | | | 148 | | 155 | | | | | | | | |
| | SINGLES lbs | 3860 | 4680 | 5520 | 6150 | 6950 | 7850 | 8550 | | | | | | | | | |
| | DUALS lbs | 3400 | 4120 | 4860 | 5410 | 6120 | 6910 | 7520 | | | | | | | | | |
| 520/85R42 | LI | | | | | | 150 | | 157 | | 160 | 162 | 165 | | | | |
| | SINGLES lbs | 4080 | 4940 | 5680 | 6600 | 7400 | 8250 | 9100 | 9350 | 9900 | 10500 | 11400 | | | | | |
| | DUALS lbs | 3590 | 4350 | 5000 | 5810 | 6510 | 7260 | 8010 | 8230 | 8710 | 9240 | 10030 | | | | | |
| 520/85R46 | LI | | | | | | 151 | | 158 | | | | | | | | |
| | SINGLES lbs | 4300 | 5080 | 6000 | 6800 | 7600 | 8550 | 9350 | | | | | | | | | |
| | DUALS lbs | 3780 | 4470 | 5280 | 5980 | 6690 | 7520 | 8230 | | | | | | | | | |
| 540/65R24 | LI | | | | | | 134 | | 140 | | | | | | | | |
| | SINGLES lbs | 2600 | 3080 | 3640 | 4080 | 4680 | 5080 | 5520 | | | | | | | | | |
| | DUALS lbs | 2290 | 2710 | 3200 | 3590 | 4120 | 4470 | 4860 | | | | | | | | | |
| 540/65R28 | LI | | | | | | 136 | | 142 | | | | | | | | |
| | SINGLES lbs | 2760 | 3300 | 3860 | 4400 | 4940 | 5520 | 5840 | | | | | | | | | |
| | DUALS lbs | 2430 | 2900 | 3400 | 3870 | 4350 | 4860 | 5140 | | | | | | | | | |
| 540/65R30 | LI | | | | | | 137 | | 143 | | 147 | 150 | | | | | |
| | SINGLES lbs | 2830 | 3420 | 3960 | 4540 | 5080 | 5680 | 6000 | 6400 | 6800 | 7400 | | | | | | |
| | DUALS lbs | 2490 | 3010 | 3480 | 4000 | 4470 | 5000 | 5280 | 5630 | 5980 | 6510 | | | | | | |
| 540/65R34 | LI | | | | | | 140 | | 145 | | 149 | 152 | | | | | |
| | SINGLES lbs | 3000 | 3640 | 4180 | 4800 | 5520 | 6000 | 6400 | 6800 | 7150 | 7850 | | | | | | |
| | DUALS lbs | 2640 | 3200 | 3680 | 4220 | 4860 | 5280 | 5630 | 5980 | 6290 | 6910 | | | | | | |
| 540/65R38 | LI | | | | | | 141 | | 147 | | | | | | | | |
| | SINGLES lbs | 3200 | 3860 | 4400 | 5080 | 5680 | 6150 | 6800 | | | | | | | | | |
| | DUALS lbs | 2820 | 3400 | 3870 | 4470 | 5000 | 5410 | 5980 | | | | | | | | | |
| 580/85R42 | LI | | | | | | 156 | | 163 | | 166 | 168 | | | | | |
| | SINGLES lbs | 4800 | 5840 | 6800 | 7850 | 8800 | 9650 | 10700 | 11000 | 11700 | 12300 | | | | | | |
| | DUALS lbs | 4220 | 5140 | 5980 | 6910 | 7740 | 8490 | 9420 | 9680 | 10300 | 10820 | | | | | | |
| 600/65R28 | LI | | | | | | 142 | | 147 | | 152 | 154 | | | | | |
| | SINGLES lbs | 3300 | 3860 | 4540 | 5200 | 5840 | 6400 | 6800 | 7400 | 7850 | 8250 | | | | | | |
| | DUALS lbs | 2900 | 3400 | 4000 | 4580 | 5140 | 5630 | 5980 | 6510 | 6910 | 7260 | | | | | | |
| 600/65R34 | LI | | | | | | 145 | | 152 | | | | | | | | |
| | SINGLES lbs | 3520 | 4300 | 4940 | 5680 | 6400 | 6950 | 7600 | | | | | | | | | |
| | DUALS lbs | 3100 | 3780 | 4350 | 5000 | 5630 | 6120 | 6690 | | | | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|---|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 520/85R34 | LI | | | | | | 146 | | 154 | | 157 | 159 | 162 | | | | |
| | SINGLES kg | | 1700 | 2000 | 2360 | 2725 | 3000 | 3350 | 3750 | 3875 | 4125 | 4375 | 4750 | | | | |
| | DUALS kg | | 1500 | 1760 | 2080 | 2400 | 2640 | 2950 | 3300 | 3410 | 3630 | 3850 | 4180 | | | | |
| | TRIPLES kg | | 1390 | 1640 | 1940 | 2230 | 2460 | 2750 | 3080 | 3180 | 3380 | 3590 | 3900 | | | | |
| 520/85R38 | LI | | | | | | 148 | | 155 | | | | | | | | |
| | SINGLES kg | | 1750 | 2120 | 2500 | 2800 | 3150 | 3550 | 3875 | | | | | | | | |
| | DUALS kg | | 1540 | 1870 | 2200 | 2460 | 2770 | 3120 | 3410 | | | | | | | | |
| | TRIPLES kg | | 1440 | 1740 | 2050 | 2300 | 2580 | 2910 | 3180 | | | | | | | | |
| 520/85R42 | LI | | | | | | 150 | | 157 | | 160 | 162 | 165 | | | | |
| | SINGLES kg | | 1850 | 2240 | 2575 | 3000 | 3350 | 3750 | 4125 | 4250 | 4500 | 4750 | 5150 | | | | |
| | DUALS kg | | 1630 | 1970 | 2270 | 2640 | 2950 | 3300 | 3630 | 3740 | 3960 | 4180 | 4530 | | | | |
| | TRIPLES kg | | 1520 | 1840 | 2110 | 2460 | 2750 | 3080 | 3380 | 3490 | 3690 | 3900 | 4220 | | | | |
| 520/85R46 | LI | | | | | | 151 | | 158 | | | | | | | | |
| | SINGLES kg | | 1950 | 2300 | 2725 | 3075 | 3450 | 3875 | 4250 | | | | | | | | |
| | DUALS kg | | 1720 | 2020 | 2400 | 2710 | 3040 | 3410 | 3740 | | | | | | | | |
| | TRIPLES kg | | 1600 | 1890 | 2230 | 2520 | 2830 | 3180 | 3490 | | | | | | | | |
| 540/65R24 | LI | | | | | | 134 | | 140 | | | | | | | | |
| | SINGLES kg | | 1180 | 1400 | 1650 | 1850 | 2120 | 2300 | 2500 | | | | | | | | |
| | DUALS kg | | 1040 | 1230 | 1450 | 1630 | 1870 | 2020 | 2200 | | | | | | | | |
| | TRIPLES kg | | 970 | 1150 | 1350 | 1520 | 1740 | 1890 | 2050 | | | | | | | | |
| 540/65R28 | LI | | | | | | 136 | | 142 | | | | | | | | |
| | SINGLES kg | | 1250 | 1500 | 1750 | 2000 | 2240 | 2500 | 2650 | | | | | | | | |
| | DUALS kg | | 1100 | 1320 | 1540 | 1760 | 1970 | 2200 | 2330 | | | | | | | | |
| | TRIPLES kg | | 1030 | 1230 | 1440 | 1640 | 1840 | 2050 | 2170 | | | | | | | | |
| 540/65R30 | LI | | | | | | 137 | | 143 | | 147 | 150 | | | | | |
| | SINGLES kg | | 1285 | 1550 | 1800 | 2060 | 2300 | 2575 | 2725 | 2900 | 3075 | 3350 | | | | | |
| | DUALS kg | | 1130 | 1360 | 1580 | 1810 | 2020 | 2270 | 2400 | 2550 | 2710 | 2950 | | | | | |
| | TRIPLES kg | | 1050 | 1270 | 1480 | 1690 | 1890 | 2110 | 2230 | 2380 | 2520 | 2750 | | | | | |
| 540/65R34 | LI | | | | | | 140 | | 145 | | 149 | 152 | | | | | |
| | SINGLES kg | | 1360 | 1650 | 1900 | 2180 | 2500 | 2725 | 2900 | 3075 | 3250 | 3550 | | | | | |
| | DUALS kg | | 1200 | 1450 | 1670 | 1920 | 2200 | 2400 | 2550 | 2710 | 2860 | 3120 | | | | | |
| | TRIPLES kg | | 1120 | 1350 | 1560 | 1790 | 2050 | 2230 | 2380 | 2520 | 2670 | 2910 | | | | | |
| 540/65R38 | LI | | | | | | 141 | | 147 | | | | | | | | |
| | SINGLES kg | | 1450 | 1750 | 2000 | 2300 | 2575 | 2800 | 3075 | | | | | | | | |
| | DUALS kg | | 1280 | 1540 | 1760 | 2020 | 2270 | 2460 | 2710 | | | | | | | | |
| | TRIPLES kg | | 1190 | 1440 | 1640 | 1890 | 2110 | 2300 | 2520 | | | | | | | | |
| 580/85R42 | LI | | | | | | 156 | | 163 | | 166 | 168 | | | | | |
| | SINGLES kg | | 2180 | 2650 | 3075 | 3550 | 4000 | 4375 | 4875 | 5000 | 5300 | 5600 | | | | | |
| | DUALS kg | | 1920 | 2330 | 2710 | 3120 | 3520 | 3850 | 4290 | 4400 | 4660 | 4930 | | | | | |
| | TRIPLES kg | | 1790 | 2170 | 2520 | 2910 | 3280 | 3590 | 4000 | 4100 | 4350 | 4590 | | | | | |
| 600/65R28 | LI | | | | | | 142 | | 148 | | 152 | 154 | | | | | |
| | SINGLES kg | | 1500 | 1750 | 2060 | 2360 | 2650 | 2900 | 3150 | 3350 | 3550 | 3750 | | | | | |
| | DUALS kg | | 1320 | 1540 | 1810 | 2080 | 2330 | 2550 | 2770 | 2950 | 3120 | 3300 | | | | | |
| | TRIPLES kg | | 1230 | 1440 | 1690 | 1940 | 2170 | 2380 | 2580 | 2750 | 2910 | 3080 | | | | | |
| 600/65R34 | LI | | | | | | 145 | | 151 | | | | | | | | |
| | SINGLES kg | | 1600 | 1950 | 2240 | 2575 | 2900 | 3150 | 3450 | | | | | | | | |
| | DUALS kg | | 1410 | 1720 | 1970 | 2270 | 2550 | 2770 | 3040 | | | | | | | | |
| | TRIPLES kg | | 1310 | 1600 | 1840 | 2110 | 2380 | 2580 | 2830 | | | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-------------|---|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 |
| 600/65R38 | LI | | | | | | 147 | | 153 | | 156 | 159 | 162 | 165 | | | |
| | SINGLES lbs | 3740 | 4540 | 5200 | 6000 | 6800 | 7400 | 8050 | 8550 | 8800 | 9650 | 10500 | 11400 | | | | |
| | DUALS lbs | 3290 | 4000 | 4580 | 5280 | 5980 | 6510 | 7080 | 7520 | 7740 | 8490 | 9240 | 10030 | | | | |
| | TRIPLES lbs | 3070 | 3720 | 4260 | 4920 | 5580 | 6070 | 6600 | 7010 | 7220 | 7910 | 8610 | 9350 | | | | |
| 600/70R28 | LI | | | | | | 145 | | 152 | | 155 | 157 | 161 | 164 | | | |
| | SINGLES lbs | 3640 | 4300 | 5080 | 5680 | 6400 | 7150 | 7850 | 8250 | 8550 | 9100 | 10200 | 11000 | | | | |
| | DUALS lbs | 3200 | 3780 | 4470 | 5000 | 5630 | 6290 | 6910 | 7260 | 7520 | 8000 | 8980 | 9680 | | | | |
| | TRIPLES lbs | 2980 | 3530 | 4170 | 4660 | 5250 | 5860 | 6440 | 6770 | 7010 | 7460 | 8360 | 9020 | | | | |
| 600/70R30 | LI | | | | | | 146 | | 152 | | 156 | 158 | 162 | | | | |
| | SINGLES lbs | 3640 | 4400 | 5200 | 5840 | 6600 | 7400 | 7850 | 8550 | 8800 | 9350 | 10500 | | | | | |
| | DUALS lbs | 3200 | 3870 | 4580 | 5140 | 5810 | 6510 | 6910 | 7520 | 7740 | 8230 | 9240 | | | | | |
| | TRIPLES lbs | 2980 | 3610 | 4260 | 4790 | 5410 | 6070 | 6440 | 7010 | 7220 | 7670 | 8610 | | | | | |
| 620/70R42 | LI | | | | | | 153 | | 160 | | 164 | 166 | | | | | |
| | SINGLES lbs | 4540 | 5360 | 6400 | 7150 | 8050 | 9100 | 9900 | 10500 | 11000 | 11700 | | | | | | |
| | DUALS lbs | 4000 | 4720 | 5630 | 6290 | 7080 | 8010 | 8710 | 9240 | 9680 | 10300 | | | | | | |
| | TRIPLES lbs | 3720 | 4400 | 5250 | 5860 | 6600 | 7460 | 8120 | 8610 | 9020 | 9590 | | | | | | |
| 620/75R30 | LI | | | | | | 150 | | 157 | | 160 | 163 | | | | | |
| | SINGLES lbs | 4180 | 4940 | 5840 | 6600 | 7400 | 8250 | 9100 | 9650 | 9900 | 10700 | | | | | | |
| | DUALS lbs | 3680 | 4350 | 5140 | 5810 | 6510 | 7260 | 8010 | 8490 | 8710 | 9420 | | | | | | |
| | TRIPLES lbs | 3430 | 4050 | 4790 | 5410 | 6070 | 6770 | 7460 | 7910 | 8120 | 8770 | | | | | | |
| 650/65R38 | LI | | | | | | 151 | | 157 | | 160 | 163 | 166 | | | | |
| | SINGLES lbs | 4180 | 5080 | 5840 | 6800 | 7600 | 8250 | 9100 | 9650 | 9900 | 10700 | 11700 | | | | | |
| | DUALS lbs | 3680 | 4470 | 5140 | 5980 | 6690 | 7260 | 8000 | 8500 | 8712 | 9416 | 10296 | | | | | |
| | TRIPLES lbs | 3430 | 4170 | 4790 | 5580 | 6230 | 6770 | 7460 | 7910 | 8120 | 8770 | 9600 | | | | | |
| 650/65R42 | LI | | | | | | 153 | | 158 | | | | | | | | |
| | SINGLES lbs | 4400 | 5360 | 6150 | 7150 | 8050 | 8800 | 9350 | | | | | | | | | |
| | DUALS lbs | 3870 | 4720 | 5410 | 6290 | 7080 | 7740 | 8230 | | | | | | | | | |
| | TRIPLES lbs | 3610 | 4400 | 5040 | 5860 | 6600 | 7220 | 7670 | | | | | | | | | |
| 650/75R32 | LI | | | | | | 154 | | 161 | | 164 | 166 | 169 | 172 | | | |
| | SINGLES lbs | 4540 | 5520 | 6400 | 7400 | 8250 | 9100 | 10200 | 10700 | 11000 | 11700 | 12800 | 13900 | | | | |
| | DUALS lbs | 4000 | 4860 | 5630 | 6510 | 7260 | 8010 | 8980 | 9420 | 9680 | 10300 | 11260 | 12230 | | | | |
| | TRIPLES lbs | 3720 | 4530 | 5250 | 6070 | 6770 | 7460 | 8360 | 8770 | 9020 | 9590 | 10500 | 11400 | | | | |
| 650/85R38 | LI | | | | | | 160 | | 167 | | 170 | 173 | | | | | |
| | SINGLES lbs | 5520 | 6600 | 7850 | 8800 | 9900 | 11000 | 12000 | 12800 | 13200 | 14300 | | | | | | |
| | DUALS lbs | 4860 | 5810 | 6910 | 7740 | 8710 | 9680 | 10560 | 11260 | 11620 | 12580 | | | | | | |
| | TRIPLES lbs | 4530 | 5410 | 6440 | 7220 | 8120 | 9020 | 9840 | 10500 | 10820 | 11730 | | | | | | |
| 710/70R38 | LI | | | | | | 159 | | 166 | | 169 | 171 | | | | | |
| | SINGLES lbs | 5360 | 6400 | 7400 | 8550 | 9650 | 10700 | 11700 | 12300 | 12800 | 13600 | | | | | | |
| | DUALS lbs | 4720 | 5630 | 6510 | 7520 | 8490 | 9420 | 10300 | 10820 | 11260 | 11970 | | | | | | |
| | TRIPLES lbs | 4400 | 5250 | 6070 | 7010 | 7910 | 8770 | 9590 | 10090 | 10500 | 11150 | | | | | | |
| 710/70R42 | LI | | | | | | 160 | | 168 | | 171 | 173 | | | | | |
| | SINGLES lbs | 5520 | 6600 | 7850 | 8800 | 9900 | 11000 | 12300 | 12800 | 13600 | 14300 | | | | | | |
| | DUALS lbs | 4860 | 5810 | 6910 | 7740 | 8710 | 9680 | 10820 | 11260 | 11970 | 12580 | | | | | | |
| | TRIPLES lbs | 4530 | 5410 | 6440 | 7220 | 8120 | 9020 | 10090 | 10500 | 11150 | 11730 | | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|------------|---|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 600/65R38 | LI | | | | | | 147 | | 153 | | 156 | 159 | 162 | 165 | | | |
| | SINGLES kg | | 1700 | 2060 | 2360 | 2725 | 3075 | 3350 | 3650 | 3875 | 4000 | 4375 | 4750 | 5150 | | | |
| | DUALS kg | | 1500 | 1810 | 2080 | 2400 | 2710 | 2950 | 3210 | 3410 | 3520 | 3850 | 4180 | 4530 | | | |
| | TRIPLES kg | | 1390 | 1690 | 1940 | 2230 | 2520 | 2750 | 2990 | 3180 | 3280 | 3590 | 3900 | 4220 | | | |
| 600/70R28 | LI | | | | | | 145 | | 152 | | 155 | 157 | 161 | 164 | | | |
| | SINGLES kg | | 1650 | 1950 | 2300 | 2575 | 2900 | 3250 | 3550 | 3750 | 3875 | 4125 | 4625 | 5000 | | | |
| | DUALS kg | | 1450 | 1720 | 2020 | 2270 | 2550 | 2860 | 3120 | 3300 | 3410 | 3630 | 4070 | 4400 | | | |
| | TRIPLES kg | | 1350 | 1600 | 1890 | 2110 | 2380 | 2670 | 2910 | 3080 | 3180 | 3380 | 3800 | 4100 | | | |
| 600/70R30 | LI | | | | | | 146 | | 153 | | 156 | 158 | 162 | | | | |
| | SINGLES kg | | 1650 | 2000 | 2360 | 2650 | 3000 | 3350 | 3650 | 3875 | 4000 | 4250 | 4750 | | | | |
| | DUALS kg | | 1450 | 1760 | 2080 | 2330 | 2640 | 2950 | 3210 | 3410 | 3520 | 3740 | 4180 | | | | |
| | TRIPLES kg | | 1350 | 1640 | 1940 | 2170 | 2460 | 2750 | 2990 | 3180 | 3280 | 3490 | 3900 | | | | |
| 620/70R42 | LI | | | | | | 153 | | 160 | | 164 | 166 | | | | | |
| | SINGLES kg | | 2060 | 2430 | 2900 | 3250 | 3650 | 4125 | 4500 | 4750 | 5000 | 5300 | | | | | |
| | DUALS kg | | 1810 | 2140 | 2550 | 2860 | 3210 | 3630 | 3960 | 4180 | 4400 | 4660 | | | | | |
| | TRIPLES kg | | 1690 | 1990 | 2380 | 2670 | 2990 | 3380 | 3690 | 3900 | 4100 | 4350 | | | | | |
| 620/75R30 | LI | | | | | | 150 | | 157 | | 160 | 163 | | | | | |
| | SINGLES kg | | 1900 | 2240 | 2650 | 3000 | 3350 | 3750 | 4125 | 4375 | 4500 | 4875 | | | | | |
| | DUALS kg | | 1670 | 1970 | 2330 | 2640 | 2950 | 3300 | 3630 | 3850 | 3960 | 4290 | | | | | |
| | TRIPLES kg | | 1560 | 1840 | 2170 | 2460 | 2750 | 3080 | 3380 | 3590 | 3690 | 4000 | | | | | |
| 650/65R38 | LI | | | | | | 151 | | 157 | | 160 | 163 | 166 | | | | |
| | SINGLES kg | | 1900 | 2300 | 2650 | 3075 | 3450 | 3750 | 4125 | 4375 | 4500 | 4875 | 5300 | | | | |
| | DUALS kg | | 1670 | 2020 | 2330 | 2710 | 3040 | 3300 | 3630 | 3850 | 3960 | 4290 | 4660 | | | | |
| | TRIPLES kg | | 1560 | 1890 | 2170 | 2520 | 2830 | 3080 | 3380 | 3590 | 3690 | 4000 | 4350 | | | | |
| 650/65R42 | LI | | | | | | 153 | | 158 | | | | | | | | |
| | SINGLES kg | | 2000 | 2430 | 2800 | 3250 | 3650 | 4000 | 4250 | | | | | | | | |
| | DUALS kg | | 1760 | 2140 | 2460 | 2860 | 3210 | 3520 | 3740 | | | | | | | | |
| | TRIPLES kg | | 1640 | 1990 | 2300 | 2670 | 2990 | 3280 | 3470 | | | | | | | | |
| 650/75R32 | LI | | | | | | 154 | | 161 | | 164 | 166 | 169 | 172 | | | |
| | SINGLES kg | | 2060 | 2500 | 2900 | 3350 | 3750 | 4125 | 4625 | 4875 | 5000 | 5300 | 5800 | 6300 | | | |
| | DUALS kg | | 1810 | 2200 | 2550 | 2950 | 3300 | 3630 | 4070 | 4290 | 4400 | 4660 | 5100 | 5540 | | | |
| | TRIPLES kg | | 1690 | 2050 | 2380 | 2750 | 3080 | 3380 | 3790 | 4000 | 4100 | 4350 | 4760 | 5170 | | | |
| 650/85R38 | LI | | | | | | 160 | | 167 | | 170 | 173 | | | | | |
| | SINGLES kg | | 2500 | 3000 | 3550 | 4000 | 4500 | 5000 | 5450 | 5800 | 6000 | 6500 | | | | | |
| | DUALS kg | | 2200 | 2640 | 3120 | 3520 | 3960 | 4400 | 4800 | 5100 | 5280 | 5720 | | | | | |
| | TRIPLES kg | | 2050 | 2460 | 2910 | 3280 | 3690 | 4100 | 4470 | 4760 | 4920 | 5330 | | | | | |
| 710/70R38 | LI | | | | | | 159 | | 166 | | 169 | 171 | | | | | |
| | SINGLES kg | | 2430 | 2900 | 3350 | 3875 | 4375 | 4875 | 5300 | 5600 | 5800 | 6150 | | | | | |
| | DUALS kg | | 2140 | 2550 | 2950 | 3410 | 3850 | 4290 | 4660 | 4930 | 5100 | 5410 | | | | | |
| | TRIPLES kg | | 1990 | 2380 | 2750 | 3180 | 3590 | 4000 | 4350 | 4590 | 4760 | 5040 | | | | | |
| 710/70R42 | LI | | | | | | 160 | | 168 | | 171 | 173 | | | | | |
| | SINGLES kg | | 2500 | 3000 | 3550 | 4000 | 4500 | 5000 | 5600 | 5800 | 6150 | 6500 | | | | | |
| | DUALS kg | | 2200 | 2640 | 3120 | 3520 | 3960 | 4400 | 4930 | 5100 | 5410 | 5720 | | | | | |
| | TRIPLES kg | | 2050 | 2460 | 2910 | 3280 | 3690 | 4100 | 4590 | 4760 | 5040 | 5330 | | | | | |

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METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | |
|------------|-------------|-----------|---|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|----|----|
| | | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 |
| 710/75R34 | | LI | | | | | 159 | | 167 | | 170 | 172 | | | | | |
| | SINGLES lbs | | 5360 | 6400 | 7600 | 8550 | 9650 | 10700 | 12000 | 12300 | 13200 | 13900 | | | | | |
| | DUALS lbs | | 4720 | 5630 | 6690 | 7520 | 8490 | 9420 | 10560 | 10820 | 11620 | 12230 | | | | | |
| | TRIPLES lbs | | 4400 | 5250 | 6230 | 7010 | 7910 | 8770 | 9840 | 10090 | 10820 | 11400 | | | | | |
| 750/65R26 | | LI | | | | | 153 | | 159 | | 163 | 166 | 169 | | | | |
| | SINGLES lbs | | 4540 | 5360 | 6400 | 7150 | 8050 | 8800 | 9650 | 10200 | 10700 | 11700 | 12800 | | | | |
| | DUALS lbs | | 4000 | 4720 | 5630 | 6290 | 7080 | 7740 | 8490 | 8980 | 9420 | 10300 | 11260 | | | | |
| | TRIPLES lbs | | 3720 | 4400 | 5250 | 5860 | 6600 | 7220 | 7910 | 8360 | 8770 | 9590 | 10500 | | | | |
| 800/65R32 | | LI | | | | | 159 | | 166 | | 169 | 172 | | | | | |
| | SINGLES lbs | | 5360 | 6600 | 7600 | 8800 | 9650 | 10700 | 11700 | 12300 | 12800 | 13900 | | | | | |
| | DUALS lbs | | 4720 | 5810 | 6690 | 7740 | 8490 | 9420 | 10300 | 10820 | 11260 | 12230 | | | | | |
| | TRIPLES lbs | | 4400 | 5410 | 6230 | 7220 | 7910 | 8770 | 9590 | 10090 | 10500 | 11400 | | | | | |
| 800/70R38 | | LI | | | | | 166 | | 173 | | 176 | 178 | 181 | | | | |
| | SINGLES lbs | | 6400 | 7600 | 9100 | 10200 | 11700 | 12800 | 14300 | 14800 | 15700 | 16500 | 18200 | | | | |
| | DUALS lbs | | 5630 | 6690 | 8010 | 8980 | 10300 | 11260 | 12580 | 13020 | 13820 | 14520 | 16020 | | | | |
| | TRIPLES lbs | | 5250 | 6230 | 7460 | 8360 | 9590 | 10500 | 11730 | 12140 | 12870 | 13530 | 14920 | | | | |
| 900/50R42 | | LI | | | | | 161 | | 168 | | | | | | | | |
| | SINGLES lbs | | 5680 | 6800 | 7850 | 9100 | 10200 | 11400 | 12300 | | | | | | | | |
| | DUALS lbs | | 5000 | 5980 | 6910 | 8010 | 8980 | 10030 | 10820 | | | | | | | | |
| | TRIPLES lbs | | 4660 | 5580 | 6440 | 7460 | 8360 | 9350 | 10090 | | | | | | | | |
| 900/60R32 | | LI | | | | | 163 | | 169 | | 173 | 176 | | | | | |
| | SINGLES lbs | | 5840 | 7150 | 8250 | 9350 | 10700 | 11700 | 12800 | 13900 | 14300 | 15700 | | | | | |
| | DUALS lbs | | 5140 | 6290 | 7260 | 8230 | 9420 | 10300 | 11260 | 12230 | 12580 | 13820 | | | | | |
| | TRIPLES lbs | | 4790 | 5860 | 6770 | 7670 | 8770 | 9590 | 10500 | 11400 | 11730 | 12870 | | | | | |
| 900/65R32 | | LI | | | | | 166 | | 172 | | 176 | 178 | | | | | |
| | SINGLES lbs | | 6600 | 7850 | 9100 | 10500 | 11700 | 12800 | 13900 | 14800 | 15700 | 16500 | | | | | |
| | DUALS lbs | | 5810 | 6910 | 8010 | 9240 | 10300 | 11260 | 12230 | 13020 | 13820 | 14520 | | | | | |
| | TRIPLES lbs | | 5410 | 6440 | 7460 | 8610 | 9590 | 10500 | 11400 | 12140 | 12870 | 13530 | | | | | |
| 900/75R32 | | LI | | | | | 172 | | 179 | | 182 | 184 | | | | | |
| | SINGLES lbs | | 7850 | 9350 | 10700 | 12300 | 13900 | 15700 | 17100 | 17600 | 18700 | 19800 | | | | | |
| | DUALS lbs | | 6910 | 8230 | 9420 | 10820 | 12230 | 13820 | 15050 | 15490 | 16460 | 17420 | | | | | |
| | TRIPLES lbs | | 6440 | 7670 | 8770 | 10090 | 11400 | 12870 | 14020 | 14430 | 15330 | 16240 | | | | | |
| 1050/50R25 | | LI | | | | | 162 | | 169 | | 173 | | | | | | |
| | SINGLES lbs | | 5840 | 6950 | 8050 | 9350 | 10500 | 11700 | 12800 | 13600 | 14300 | | | | | | |
| | DUALS lbs | | 5140 | 6120 | 7080 | 8230 | 9240 | 10300 | 11260 | 11970 | 12580 | | | | | | |
| | TRIPLES lbs | | 4790 | 5700 | 6600 | 7670 | 8610 | 9590 | 10500 | 11150 | 11730 | | | | | | |

NOTES:

- For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa). Inflation pressure must be adjusted to correct operating inflation before placing tires in service.
- For transport service above 20 mph (30 km/h), recommended minimum inflation pressure is 8 psi (60 kPa).
- For tires used in cyclic loading service, see Table F1 on pages 195-196.
- For transport service and operations that do not require sustained high torque, the load limits shown at right at various speeds apply with no change in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| Speed Symbol | Service Speed | % Change to loads in above table at service speed | | |
|--------------|------------------|---|-------|--------|
| | | A8 | B | D |
| A8 | Stationary | +130% | +130% | +130% |
| | 15 km/h (10 mph) | +34% | +34% | +34% |
| | 25 km/h (15 mph) | +11% | +11% | +18.5% |
| | 30 km/h (25 mph) | +7% | +7% | +15% |
| | 40 km/h (25 mph) | None | None | +9.5% |
| | B | 50 km/h (30 mph) | - | None |
| D | 65 km/h (40 mph) | - | - | None |

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TABLE B

METRIC RADIAL PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|------------|------------|-----------|---|------|------|-------|-------|-------|-------|--------|-------|-------|------|-----|-----|-----|-----|-----|
| | | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 |
| | | | bar | 0.4 | 0.6 | 0.8 | 1 | 1.2 | 1.4 | 1.6 | 1.8 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 4.4 |
| 710/75R34 | | LI | | | | | | 159 | | 167 | | 170 | 172 | | | | | |
| | SINGLES kg | | 2430 | 2900 | 3450 | 3875 | 4375 | 4875 | 5450 | 5600 | 6000 | 6300 | | | | | | |
| | DUALS kg | | 2140 | 2550 | 3040 | 3410 | 3850 | 4290 | 4800 | 4930 | 5280 | 5540 | | | | | | |
| | TRIPLES kg | | 1990 | 2380 | 2830 | 3180 | 3590 | 4000 | 4470 | 4590 | 4920 | 5170 | | | | | | |
| 750/65R26 | | LI | | | | | | 153 | | 159 | | 163 | 166 | 169 | | | | |
| | SINGLES kg | | 2060 | 2430 | 2900 | 3250 | 3650 | 4000 | 4375 | 4625 | 4875 | 5300 | 5800 | | | | | |
| | DUALS kg | | 1810 | 2140 | 2550 | 2860 | 3210 | 3520 | 3850 | 4070 | 4290 | 4660 | 5100 | | | | | |
| | TRIPLES kg | | 1690 | 1990 | 2380 | 2670 | 2990 | 3280 | 3590 | 3790 | 4000 | 4350 | 4760 | | | | | |
| 800/65R32 | | LI | | | | | | 159 | | 166 | | 169 | 172 | | | | | |
| | SINGLES kg | | 2430 | 3000 | 3450 | 4000 | 4375 | 4875 | 5300 | 5600 | 5800 | 6300 | | | | | | |
| | DUALS kg | | 2140 | 2640 | 3040 | 3520 | 3850 | 4290 | 4660 | 4930 | 5100 | 5540 | | | | | | |
| | TRIPLES kg | | 1990 | 2460 | 2830 | 3280 | 3590 | 4000 | 4350 | 4590 | 4760 | 5170 | | | | | | |
| 800/70R38 | | LI | | | | | | 166 | | 173 | | 176 | 178 | 181 | | | | |
| | SINGLES kg | | 2900 | 3450 | 4125 | 4625 | 5300 | 5800 | 6500 | 6700 | 7100 | 7500 | 8250 | | | | | |
| | DUALS kg | | 2550 | 3040 | 3630 | 4070 | 4660 | 5100 | 5720 | 5900 | 6250 | 6600 | 7260 | | | | | |
| | TRIPLES kg | | 2380 | 2830 | 3380 | 3790 | 4350 | 4760 | 5330 | 5490 | 5820 | 6150 | 6770 | | | | | |
| 900/50R42 | | LI | | | | | | 161 | | 168 | | | | | | | | |
| | SINGLES kg | | 2575 | 3075 | 3550 | 4125 | 4625 | 5150 | 5600 | | | | | | | | | |
| | DUALS kg | | 2270 | 2710 | 3120 | 3630 | 4070 | 4530 | 4930 | | | | | | | | | |
| | TRIPLES kg | | 2110 | 2520 | 2910 | 3380 | 3790 | 4220 | 4590 | | | | | | | | | |
| 900/60R32 | | LI | | | | | | 166 | | 172 | | 176 | 178 | | | | | |
| | SINGLES kg | | 3000 | 3550 | 4125 | 4750 | 5300 | 5800 | 6300 | 6700 | 7100 | 7500 | | | | | | |
| | DUALS kg | | 2640 | 3120 | 3630 | 4180 | 4660 | 5100 | 5540 | 5900 | 6250 | 6600 | | | | | | |
| | TRIPLES kg | | 2460 | 2910 | 3380 | 3900 | 4350 | 4760 | 5170 | 5490 | 5820 | 6150 | | | | | | |
| 900/65R32 | | LI | | | | | | 166 | | 172 | | 176 | 178 | | | | | |
| | SINGLES kg | | 6600 | 7850 | 9100 | 10500 | 11700 | 12800 | 13900 | 14800 | 15700 | 16500 | | | | | | |
| | DUALS kg | | 5810 | 6910 | 8010 | 9240 | 10300 | 11260 | 12230 | 13020 | 13820 | 14520 | | | | | | |
| | TRIPLES kg | | 5410 | 6440 | 7460 | 8610 | 9590 | 10500 | 11400 | 12140 | 12870 | 13530 | | | | | | |
| 900/75R32 | | LI | | | | | | 172 | | 179 | | 182 | 184 | | | | | |
| | SINGLES kg | | 3550 | 4250 | 4875 | 5600 | 6300 | 7100 | 7750 | 8000 | 8500 | 9000 | | | | | | |
| | DUALS kg | | 3120 | 3740 | 4290 | 4930 | 5540 | 6250 | 6820 | 7040 | 7480 | 7920 | | | | | | |
| | TRIPLES kg | | 2910 | 3490 | 4000 | 4590 | 5170 | 5820 | 6360 | 6560 | 6970 | 7380 | | | | | | |
| 1050/50R25 | | LI | | | | | | 162 | | 169 | | 173 | | | | | | |
| | SINGLES kg | | 2650 | 3150 | 3650 | 4240 | 4760 | 5300 | 5800 | 6170 | 6490 | | | | | | | |
| | DUALS kg | | 2330 | 2770 | 3210 | 3730 | 4190 | 4660 | 5100 | 5429.6 | 5710 | | | | | | | |
| | TRIPLES kg | | 2170 | 2580 | 3000 | 3480 | 3900 | 4350 | 4760 | 5060 | 5320 | | | | | | | |

NOTES:

- For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa). Inflation pressure must be adjusted to correct operating inflation before placing tires in service.
- For transport service above 20 mph (30 km/h), recommended minimum inflation pressure is 8 psi (60 kPa).
- For tires used in cyclic loading service, see Table F1 on pages 195-196.
- For transport service and operations that do not require sustained high torque, the load limits shown at right at various speeds apply with no change in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| Speed Symbol | Service Speed | % Change to loads in above table at service speed | | |
|--------------|------------------|---|-------|--------|
| | | A8 | B | D |
| A8 | Stationary | +130% | +130% | +130% |
| | 15 km/h [10 mph] | +34% | +34% | +34% |
| | 25 km/h [15 mph] | +11% | +11% | +18.5% |
| | 30 km/h [25 mph] | +7% | +7% | +15% |
| | 40 km/h [25 mph] | None | None | +9.5% |
| | B | 50 km/h [30 mph] | - | None |
| D | 65 km/h [40 mph] | - | - | None |

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AD² IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 30 mph | 40 mph |
| R-1W | Drive Wheel, Wet Traction Tread | 30 mph | 40 mph |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 25 mph | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|------------------------------|-------------|---|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 | 70 |
| AD ² IF380/80R38 | LI | | | | | | 136 | | 143 | | 146 | 149 | | | | | | |
| | SINGLES lbs | | 2270 | 3300 | 3860 | 4400 | 4940 | 5520 | 6000 | 6400 | 6600 | 7150 | | | | | | |
| | DUALS lbs | | 2000 | 2900 | 3400 | 3870 | 4350 | 4860 | 5280 | 5630 | 5810 | 6290 | | | | | | |
| | TRIPLES lbs | | 1860 | 2710 | 3170 | 3610 | 4050 | 4530 | 4920 | 5250 | 5410 | 5860 | | | | | | |
| AD ² IF380/85R34 | LI | | | | | 132 | 136 | | 143 | | 146 | 149 | | | | | | |
| | SINGLES lbs | | 2760 | 3300 | 3860 | 4400 | 4940 | 5520 | 6000 | 6400 | 6600 | 7150 | | | | | | |
| | DUALS lbs | | 2430 | 2900 | 3400 | 3880 | 4340 | 4860 | 5280 | 5640 | 5800 | 6300 | | | | | | |
| | TRIPLES lbs | | 2260 | 2710 | 3160 | 3600 | 4060 | 4520 | 4920 | 5240 | 5420 | 5860 | | | | | | |
| AD ² IF380/90R46 | LI | | | | | | 143 | | 150 | 152 | 153 | 155 | 158 | 161 | 163 | 165 | 168 | |
| | SINGLES lbs | | 2830 | 4080 | 4680 | 5360 | 6000 | 6800 | 7400 | 7850 | 8050 | 8550 | 9350 | 10200 | 10700 | 11400 | 12300 | |
| | DUALS lbs | | 2490 | 3590 | 4120 | 4720 | 5280 | 5980 | 6510 | 6910 | 7080 | 7520 | 8230 | 8980 | 9420 | 10030 | 10820 | |
| | TRIPLES lbs | | 2320 | 3350 | 3840 | 4400 | 4920 | 5580 | 6070 | 6440 | 6600 | 7010 | 7670 | 8360 | 8770 | 9350 | 10090 | |
| AD ² IF380/95R38 | LI | | | | | 137 | 141 | | 148 | | 151 | 154 | | | | | | |
| | SINGLES lbs | | 3200 | 3860 | 4400 | 5080 | 5680 | 6400 | 6950 | 7400 | 7600 | 8250 | | | | | | |
| | DUALS lbs | | 2820 | 3400 | 3870 | 4470 | 5000 | 5630 | 6120 | 6510 | 6690 | 7260 | | | | | | |
| | TRIPLES lbs | | 2620 | 3170 | 3610 | 4170 | 4660 | 5250 | 5700 | 6070 | 6230 | 6770 | | | | | | |
| AD ² IF380/105R50 | LI | | | | | | 149 | | 156 | | 159 | 161 | 165 | 167 | 169 | 171 | 174 | 177 |
| | SINGLES lbs | | 3300 | 4800 | 5520 | 6400 | 7150 | 8050 | 8800 | 9100 | 9650 | 10200 | 11400 | 12000 | 12800 | 13600 | 14800 | 16100 |
| | DUALS lbs | | 2900 | 4220 | 4860 | 5630 | 6290 | 7080 | 7740 | 8010 | 8490 | 8980 | 10030 | 10560 | 11260 | 11970 | 13020 | 14170 |
| | TRIPLES lbs | | 2710 | 3940 | 4530 | 5250 | 5860 | 6600 | 7220 | 7460 | 7910 | 8360 | 9350 | 9840 | 10500 | 11150 | 12140 | 13200 |
| AD ² IF420/80R46 | LI | | | | | 141 | 145 | | 152 | | 155 | 157 | 160 | 163 | 165 | 167 | | |
| | SINGLES lbs | | 3520 | 4180 | 4940 | 5680 | 6400 | 7150 | 7850 | 8250 | 8550 | 9100 | 9900 | 10700 | 11400 | 12000 | | |
| | DUALS lbs | | 3100 | 3680 | 4350 | 5000 | 5630 | 6290 | 6910 | 7260 | 7520 | 8010 | 8710 | 9420 | 10030 | 10560 | | |
| | TRIPLES lbs | | 2890 | 3430 | 4050 | 4660 | 5250 | 5860 | 6440 | 6770 | 7010 | 7460 | 8120 | 8770 | 9350 | 9840 | | |
| AD ² IF420/85R34 | LI | | | | | | 142 | | 148 | | 152 | | | | | | | |
| | SINGLES lbs | | 2680 | 3860 | 4540 | 5080 | 5840 | 6400 | 6950 | 7400 | 7850 | | | | | | | |
| | DUALS lbs | | 2360 | 3400 | 4000 | 4470 | 5140 | 5630 | 6120 | 6510 | 6910 | | | | | | | |
| | TRIPLES lbs | | 2200 | 3170 | 3720 | 4170 | 4790 | 5250 | 5700 | 6070 | 6440 | | | | | | | |
| AD ² IF420/85R38 | LI | | | | | | 143 | | 150 | | 153 | | | | | | | |
| | SINGLES lbs | | 2830 | 4080 | 4680 | 5360 | 6000 | 6800 | 7400 | 7850 | 8050 | | | | | | | |
| | DUALS lbs | | 2490 | 3590 | 4120 | 4720 | 5280 | 5980 | 6510 | 6910 | 7080 | | | | | | | |
| | TRIPLES lbs | | 2320 | 3350 | 3840 | 4400 | 4920 | 5580 | 6070 | 6440 | 6600 | | | | | | | |
| AD ² IF420/90R30 | LI | | | | | 137 | 141 | | 148 | | 151 | | | | | | | |
| | SINGLES lbs | | 3200 | 3860 | 4400 | 5080 | 5680 | 6400 | 6950 | 7400 | 7600 | | | | | | | |
| | DUALS lbs | | 2820 | 3400 | 3880 | 4480 | 5000 | 5640 | 6100 | 6500 | 6700 | | | | | | | |
| | TRIPLES lbs | | 2620 | 3160 | 3600 | 4160 | 4660 | 5240 | 5700 | 6050 | 6250 | | | | | | | |
| AD ² IF480/80R46 | LI | | | | | 148 | 152 | | 158 | | 162 | 164 | | | | | | |
| | SINGLES lbs | | 4300 | 5200 | 6000 | 6950 | 7850 | 8550 | 9350 | 9900 | 10500 | 11000 | | | | | | |
| | DUALS lbs | | 3780 | 4580 | 5280 | 6100 | 6900 | 7500 | 8250 | 8700 | 9250 | 9700 | | | | | | |
| | TRIPLES lbs | | 3520 | 4260 | 4920 | 5700 | 6450 | 7000 | 7650 | 8100 | 8600 | 9000 | | | | | | |

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TABLE C1



AD₂ IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 50 km/h | 65 km/h |
| R-1W | Drive Wheel, Wet Traction Tread | 50 km/h | 65 km/h |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 40 km/h | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|------------------------------|------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 | 480 |
| | | bar | 0.4 | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 1.8 | 2.0 | 2.4 | 2.8 | 3.2 | 3.6 | 4.0 | 4.4 | 4.8 |
| AD ₂ IF380/80R38 | LI | | | | | | 136 | | 143 | | 146 | 149 | | | | | | |
| | SINGLES kg | | 1030 | 1500 | 1750 | 2000 | 2240 | 2500 | 2725 | 2900 | 3000 | 3250 | | | | | | |
| | DUALS kg | | 910 | 1320 | 1540 | 1760 | 1970 | 2200 | 2400 | 2550 | 2640 | 2860 | | | | | | |
| | TRIPLES kg | | 840 | 1230 | 1440 | 1640 | 1840 | 2050 | 2230 | 2380 | 2460 | 2670 | | | | | | |
| AD ₂ IF380/85R34 | LI | | | | | 132 | 136 | | 143 | | 146 | 149 | | | | | | |
| | SINGLES kg | | 1250 | 1500 | 1750 | 2000 | 2240 | 2500 | 2730 | 2900 | 3000 | 3260 | | | | | | |
| | DUALS kg | | 1100 | 1320 | 1540 | 1760 | 1970 | 2200 | 2400 | 2550 | 2640 | 2860 | | | | | | |
| | TRIPLES kg | | 1030 | 1230 | 1440 | 1640 | 1840 | 2050 | 2230 | 2380 | 2460 | 2670 | | | | | | |
| AD ₂ IF380/90R46 | LI | | | | | | 143 | | 150 | | 153 | 155 | 158 | 161 | 163 | 165 | 168 | |
| | SINGLES kg | | 1285 | 1850 | 2120 | 2430 | 2725 | 3075 | 3350 | 3550 | 3650 | 3875 | 4250 | 4625 | 4875 | 5150 | 5600 | |
| | DUALS kg | | 1130 | 1630 | 1870 | 2140 | 2400 | 2710 | 2950 | 3120 | 3210 | 3410 | 3740 | 4070 | 4290 | 4530 | 4930 | |
| | TRIPLES kg | | 1050 | 1520 | 1740 | 1990 | 2230 | 2520 | 2750 | 2910 | 2990 | 3180 | 3490 | 3790 | 4000 | 4220 | 4590 | |
| AD ₂ IF380/95R38 | LI | | | | | 137 | 141 | | 148 | | 151 | 154 | | | | | | |
| | SINGLES kg | | 1450 | 1750 | 2000 | 2300 | 2575 | 2900 | 3150 | 3350 | 3450 | 3750 | | | | | | |
| | DUALS kg | | 1280 | 1540 | 1760 | 2020 | 2270 | 2550 | 2770 | 2950 | 3040 | 3300 | | | | | | |
| | TRIPLES kg | | 1190 | 1440 | 1640 | 1890 | 2110 | 2380 | 2580 | 2750 | 2830 | 3075 | | | | | | |
| AD ₂ IF380/105R50 | LI | | | | | | 149 | | 156 | | 159 | 161 | 165 | 167 | 169 | 171 | 174 | 177 |
| | SINGLES kg | | 1500 | 2180 | 2500 | 2900 | 3250 | 3650 | 4000 | 4125 | 4375 | 4625 | 5150 | 5450 | 5800 | 6150 | 6700 | 7300 |
| | DUALS kg | | 1320 | 1920 | 2200 | 2550 | 2860 | 3210 | 3520 | 3630 | 3850 | 4070 | 4530 | 4800 | 5100 | 5410 | 5900 | 6420 |
| | TRIPLES kg | | 1230 | 1790 | 2050 | 2380 | 2670 | 2990 | 3280 | 3380 | 3590 | 3790 | 4220 | 4470 | 4760 | 5040 | 5490 | 5990 |
| AD ₂ IF420/80R46 | LI | | | | | 141 | 145 | | 152 | | 155 | 157 | 160 | 163 | 165 | 167 | | |
| | SINGLES kg | | 1600 | 1900 | 2240 | 2575 | 2900 | 3250 | 3550 | 3750 | 3875 | 4125 | 4500 | 4875 | 5150 | 5450 | | |
| | DUALS kg | | 1410 | 1670 | 1970 | 2270 | 2550 | 2860 | 3120 | 3300 | 3410 | 3630 | 3960 | 4290 | 4530 | 4800 | | |
| | TRIPLES kg | | 1310 | 1560 | 1840 | 2110 | 2380 | 2670 | 2910 | 3080 | 3180 | 3380 | 3690 | 4000 | 4220 | 4470 | | |
| AD ₂ IF420/85R34 | LI | | | | | | 142 | | 148 | | 152 | | | | | | | |
| | SINGLES kg | | 1215 | 1750 | 2060 | 2300 | 2650 | 2900 | 3150 | 3350 | 3550 | | | | | | | |
| | DUALS kg | | 1070 | 1540 | 1810 | 2020 | 2330 | 2550 | 2770 | 2950 | 3120 | | | | | | | |
| | TRIPLES kg | | 1000 | 1440 | 1690 | 1890 | 2170 | 2380 | 2580 | 2750 | 2910 | | | | | | | |
| AD ₂ IF420/85R38 | LI | | | | | | 143 | | 150 | | 153 | | | | | | | |
| | SINGLES kg | | 1285 | 1850 | 2120 | 2430 | 2725 | 3075 | 3350 | 3550 | 3650 | | | | | | | |
| | DUALS kg | | 1130 | 1630 | 1870 | 2140 | 2400 | 2710 | 2950 | 3120 | 3210 | | | | | | | |
| | TRIPLES kg | | 1050 | 1520 | 1740 | 1990 | 2230 | 2520 | 2750 | 2910 | 2990 | | | | | | | |
| AD ₂ IF420/90R30 | LI | | | | | 137 | 141 | | 148 | | 151 | | | | | | | |
| | SINGLES kg | | 1450 | 1750 | 2000 | 2300 | 2580 | 2900 | 3160 | 3360 | 3460 | | | | | | | |
| | DUALS kg | | 1280 | 1540 | 1760 | 2020 | 2270 | 2550 | 2770 | 2950 | 3040 | | | | | | | |
| | TRIPLES kg | | 1190 | 1440 | 1640 | 1890 | 2110 | 2380 | 2580 | 2750 | 2830 | | | | | | | |
| AD ₂ IF480/80R46 | LI | | | | | 148 | 152 | | 158 | | 162 | 164 | | | | | | |
| | SINGLES kg | | 1950 | 2360 | 2730 | 3160 | 3560 | 3880 | 4260 | 4500 | 4760 | 5000 | | | | | | |
| | DUALS kg | | 1720 | 2080 | 2400 | 2770 | 3120 | 3420 | 3740 | 3960 | 4180 | 4400 | | | | | | |
| | TRIPLES kg | | 1600 | 1940 | 2230 | 2580 | 2910 | 3180 | 3480 | 3700 | 3900 | 4100 | | | | | | |

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AD₂ IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|-----------------------------|-------------|---|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 | 70 |
| AD ₂ IF480/80R50 | | LI | | | | | 153 | | 160 | | 163 | 166 | | | | | | |
| | SINGLES lbs | | 3740 | 5360 | 6400 | 7150 | 8050 | 9100 | 9900 | 10500 | 10700 | 11700 | | | | | | |
| | DUALS lbs | | 3290 | 4720 | 5630 | 6290 | 7080 | 8010 | 8710 | 9240 | 9420 | 10300 | | | | | | |
| | TRIPLES lbs | | 3070 | 4400 | 5250 | 5860 | 6600 | 7460 | 8120 | 8610 | 8770 | 9590 | | | | | | |
| AD ₂ IF480/85R34 | | LI | | | | 145 | 149 | | 155 | | 158 | | | | | | | |
| | SINGLES lbs | | 3960 | 4680 | 5520 | 6400 | 7150 | 7850 | 8550 | 9100 | 9350 | | | | | | | |
| | DUALS lbs | | 3480 | 4120 | 4860 | 5630 | 6290 | 6910 | 7520 | 8010 | 8230 | | | | | | | |
| | TRIPLES lbs | | 3250 | 3840 | 4530 | 5250 | 5860 | 6440 | 7010 | 7460 | 7670 | | | | | | | |
| AD ₂ IF480/95R50 | | LI | | | | | 158 | | 165 | | | | | | | | | |
| | SINGLES lbs | | 4300 | 6150 | 7150 | 8250 | 9350 | 10500 | 11400 | | | | | | | | | |
| | DUALS lbs | | 3780 | 5410 | 6290 | 7260 | 8230 | 9240 | 10030 | | | | | | | | | |
| | TRIPLES lbs | | 3530 | 5040 | 5860 | 6770 | 7670 | 8610 | 9350 | | | | | | | | | |
| AD ₂ IF520/85R34 | | LI | | | | 149 | 153 | | 160 | | 163 | 165 | 168 | | | | | |
| | SINGLES lbs | | 4400 | 5360 | 6150 | 7150 | 8050 | 8800 | 9900 | 10200 | 10700 | 11400 | 12300 | | | | | |
| | DUALS lbs | | 3870 | 4720 | 5410 | 6290 | 7080 | 7740 | 8710 | 8980 | 9420 | 10030 | 10820 | | | | | |
| | TRIPLES lbs | | 3610 | 4400 | 5040 | 5860 | 6600 | 7220 | 8120 | 8360 | 8770 | 9350 | 10090 | | | | | |
| AD ₂ IF520/85R42 | | LI | | | | 152 | 156 | | 163 | | 166 | 169 | | | | | | |
| | SINGLES lbs | | 4940 | 5840 | 6950 | 7850 | 8800 | 9900 | 10700 | 11400 | 11700 | 12800 | | | | | | |
| | DUALS lbs | | 4350 | 5140 | 6120 | 6910 | 7740 | 8710 | 9420 | 10030 | 10300 | 11260 | | | | | | |
| | TRIPLES lbs | | 4050 | 4790 | 5700 | 6440 | 7220 | 8120 | 8770 | 9350 | 9590 | 10500 | | | | | | |
| AD ₂ IF520/85R46 | | LI | | | | | 157 | | 165 | | | | | | | | | |
| | SINGLES lbs | | 4300 | 6150 | 7150 | 8250 | 9100 | 10200 | 11400 | | | | | | | | | |
| | DUALS lbs | | 3780 | 5410 | 6290 | 7260 | 8010 | 8980 | 10030 | | | | | | | | | |
| | TRIPLES lbs | | 3530 | 5040 | 5860 | 6770 | 7460 | 8360 | 9350 | | | | | | | | | |
| AD ₂ IF580/80R34 | | LI | | | | 153 | 157 | | 164 | | 167 | 169 | 172 | | | | | |
| | SINGLES lbs | | 4940 | 6000 | 6950 | 8050 | 9100 | 9900 | 11000 | 11700 | 12000 | 12800 | 13900 | | | | | |
| | DUALS lbs | | 4350 | 5280 | 6120 | 7080 | 8010 | 8710 | 9680 | 10300 | 10560 | 11260 | 12230 | | | | | |
| | TRIPLES lbs | | 4050 | 4920 | 5700 | 6600 | 7460 | 8120 | 9020 | 9590 | 9840 | 10500 | 11400 | | | | | |
| AD ₂ IF580/85R42 | | LI | | | | 158 | 162 | | 169 | | 172 | 174 | 178 | | | | | |
| | SINGLES lbs | | 5840 | 6950 | 8050 | 9350 | 10500 | 11700 | 12800 | 13600 | 13900 | 14800 | 16500 | | | | | |
| | DUALS lbs | | 5140 | 6100 | 7100 | 8250 | 9250 | 10300 | 11300 | 12000 | 12200 | 13000 | 14500 | | | | | |
| | TRIPLES lbs | | 4780 | 5700 | 6600 | 7650 | 8600 | 9600 | 10500 | 11200 | 11400 | 12100 | 13500 | | | | | |
| AD ₂ IF600/70R30 | | LI | | | | | 153 | | 159 | | | | | | | | | |
| | SINGLES lbs | | 3640 | 5360 | 6150 | 7150 | 8050 | 8800 | 9650 | | | | | | | | | |
| | DUALS lbs | | 3200 | 4720 | 5410 | 6290 | 7080 | 7740 | 8490 | | | | | | | | | |
| | TRIPLES lbs | | 2980 | 4400 | 5040 | 5860 | 6600 | 7220 | 7910 | | | | | | | | | |
| AD ₂ IF620/75R30 | | LI | | | | | 156 | | 164 | | 167 | 169 | | | | | | |
| | SINGLES lbs | | 4180 | 6000 | 6950 | 8050 | 8800 | 9900 | 11000 | 11400 | 12000 | 12800 | | | | | | |
| | DUALS lbs | | 3680 | 5280 | 6120 | 7080 | 7740 | 8710 | 9680 | 10030 | 10560 | 11260 | | | | | | |
| | TRIPLES lbs | | 3430 | 4920 | 5700 | 6600 | 7220 | 8120 | 9020 | 9350 | 9840 | 10500 | | | | | | |
| AD ₂ IF650/85R38 | | LI | | | | | 167 | | 174 | | 177 | 179 | | | | | | |
| | SINGLES lbs | | 5520 | 8050 | 9350 | 10700 | 12000 | 13200 | 14800 | 15200 | 16100 | 17100 | | | | | | |
| | DUALS lbs | | 4860 | 7080 | 8230 | 9420 | 10560 | 11620 | 13020 | 13380 | 14170 | 15050 | | | | | | |
| | TRIPLES lbs | | 4530 | 6600 | 7670 | 8770 | 9840 | 10820 | 12140 | 12460 | 13200 | 14020 | | | | | | |

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TABLE C1

AD₂ IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|-----------------------------|------------|---|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 | 480 |
| | | bar | 0.4 | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 1.8 | 2.0 | 2.4 | 2.8 | 3.2 | 3.6 | 4.0 | 4.4 | 4.8 |
| AD ₂ IF480/80R50 | LI | | | | | | 153 | | 160 | | 163 | 166 | | | | | | |
| | SINGLES kg | | 1700 | 2430 | 2900 | 3250 | 3650 | 4125 | 4500 | 4750 | 4875 | 5300 | | | | | | |
| | DUALS kg | | 1500 | 2140 | 2550 | 2860 | 3210 | 3630 | 3960 | 4180 | 4290 | 4660 | | | | | | |
| | TRIPLES kg | | 1390 | 1990 | 2380 | 2670 | 2990 | 3380 | 3690 | 3900 | 4000 | 4350 | | | | | | |
| AD ₂ IF480/85R34 | LI | | | | | 145 | 149 | | 155 | | 158 | | | | | | | |
| | SINGLES kg | | 1800 | 2120 | 2500 | 2900 | 3250 | 3550 | 3875 | 4125 | 4250 | | | | | | | |
| | DUALS kg | | 1580 | 1870 | 2200 | 2550 | 2860 | 3120 | 3410 | 3630 | 3740 | | | | | | | |
| | TRIPLES kg | | 1480 | 1740 | 2050 | 2380 | 2670 | 2910 | 3180 | 3380 | 3490 | | | | | | | |
| AD ₂ IF480/95R50 | LI | | | | | | 158 | | 165 | | | | | | | | | |
| | SINGLES kg | | 1950 | 2800 | 3250 | 3750 | 4250 | 4750 | 5150 | | | | | | | | | |
| | DUALS kg | | 1720 | 2460 | 2860 | 3300 | 3740 | 4180 | 4530 | | | | | | | | | |
| | TRIPLES kg | | 1600 | 2300 | 2670 | 3080 | 3490 | 3900 | 4220 | | | | | | | | | |
| AD ₂ IF520/85R34 | LI | | | | | 149 | 153 | | 160 | | 163 | 165 | 168 | | | | | |
| | SINGLES kg | | 2000 | 2430 | 2800 | 3250 | 3650 | 4000 | 4500 | 4625 | 4875 | 5150 | 5600 | | | | | |
| | DUALS kg | | 1760 | 2140 | 2460 | 2860 | 3210 | 3520 | 3960 | 4070 | 4290 | 4530 | 4930 | | | | | |
| | TRIPLES kg | | 1640 | 1990 | 2300 | 2670 | 2990 | 3280 | 3690 | 3790 | 4000 | 4220 | 4590 | | | | | |
| AD ₂ IF520/85R42 | LI | | | | | 152 | 156 | | 163 | | 166 | 169 | | | | | | |
| | SINGLES kg | | 2240 | 2650 | 3150 | 3550 | 4000 | 4500 | 4875 | 5150 | 5300 | 5800 | | | | | | |
| | DUALS kg | | 1970 | 2330 | 2770 | 3120 | 3520 | 3960 | 4290 | 4530 | 4660 | 5100 | | | | | | |
| | TRIPLES kg | | 1840 | 2170 | 2580 | 2910 | 3280 | 3690 | 4000 | 4220 | 4350 | 4760 | | | | | | |
| AD ₂ IF520/85R46 | LI | | | | | | 157 | | 165 | | | | | | | | | |
| | SINGLES kg | | 1950 | 2800 | 3250 | 3750 | 4125 | 4625 | 5150 | | | | | | | | | |
| | DUALS kg | | 1720 | 2460 | 2860 | 3300 | 3630 | 4070 | 4530 | | | | | | | | | |
| | TRIPLES kg | | 1600 | 2300 | 2670 | 3080 | 3380 | 3790 | 4220 | | | | | | | | | |
| AD ₂ IF580/80R34 | LI | | | | | 153 | 157 | | 164 | | 167 | 169 | 172 | | | | | |
| | SINGLES kg | | 2240 | 2725 | 3150 | 3650 | 4125 | 4500 | 5000 | 5300 | 5450 | 5800 | 6300 | | | | | |
| | DUALS kg | | 1970 | 2400 | 2770 | 3210 | 3630 | 3960 | 4400 | 4660 | 4800 | 5100 | 5540 | | | | | |
| | TRIPLES kg | | 1840 | 2230 | 2580 | 2990 | 3380 | 3690 | 4100 | 4350 | 4470 | 4760 | 5170 | | | | | |
| AD ₂ IF580/85R42 | LI | | | | | 158 | 162 | | 169 | | 172 | 174 | 178 | | | | | |
| | SINGLES kg | | 2650 | 3160 | 3660 | 4260 | 4760 | 5300 | 5800 | 6150 | 6300 | 6700 | 7500 | | | | | |
| | DUALS kg | | 2330 | 2770 | 3220 | 3740 | 4180 | 4660 | 5100 | 5420 | 5540 | 5900 | 6600 | | | | | |
| | TRIPLES kg | | 2170 | 2580 | 2990 | 3480 | 3900 | 4340 | 4760 | 5040 | 5160 | 5500 | 6150 | | | | | |
| AD ₂ IF600/70R30 | LI | | | | | | 153 | | 159 | | | | | | | | | |
| | SINGLES kg | | 1650 | 2430 | 2800 | 3250 | 3650 | 4000 | 4375 | | | | | | | | | |
| | DUALS kg | | 1450 | 2140 | 2460 | 2860 | 3210 | 3520 | 3850 | | | | | | | | | |
| | TRIPLES kg | | 1350 | 1990 | 2300 | 2670 | 2990 | 3280 | 3590 | | | | | | | | | |
| AD ₂ IF620/75R30 | LI | | | | | | 156 | | 164 | | 167 | 169 | | | | | | |
| | SINGLES kg | | 1900 | 2725 | 3150 | 3650 | 4000 | 4500 | 5000 | 5150 | 5450 | 5800 | | | | | | |
| | DUALS kg | | 1670 | 2400 | 2770 | 3210 | 3520 | 3960 | 4400 | 4530 | 4800 | 5100 | | | | | | |
| | TRIPLES kg | | 1560 | 2230 | 2580 | 2990 | 3280 | 3690 | 4100 | 4220 | 4470 | 4760 | | | | | | |
| AD ₂ IF650/85R38 | LI | | | | | | 167 | | 174 | | 177 | 179 | | | | | | |
| | SINGLES kg | | 2500 | 3650 | 4250 | 4875 | 5450 | 6000 | 6700 | 6900 | 7300 | 7750 | | | | | | |
| | DUALS kg | | 2200 | 3210 | 3740 | 4290 | 4800 | 5280 | 5900 | 6070 | 6420 | 6820 | | | | | | |
| | TRIPLES kg | | 2050 | 2990 | 3490 | 4000 | 4470 | 4920 | 5490 | 5660 | 5990 | 6360 | | | | | | |

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AD $\frac{1}{2}$ IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

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**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
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| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|-------------------------------|-------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 | 70 |
| AD $\frac{1}{2}$ IF710/70R38 | LI | | | | | | 165 | | 172 | | 175 | 178 | | | | | | |
| | SINGLES lbs | 5360 | 7600 | 8800 | 10200 | 11400 | 12800 | 13900 | 14800 | 15200 | 16500 | | | | | | | |
| | DUALS lbs | 4720 | 6690 | 7740 | 8980 | 10030 | 11260 | 12230 | 13020 | 13380 | 14520 | | | | | | | |
| | TRIPLES lbs | 4400 | 6230 | 7220 | 8360 | 9350 | 10500 | 11400 | 12140 | 12460 | 13530 | | | | | | | |
| AD $\frac{1}{2}$ IF710/70R42 | LI | | | | | | 167 | | 174 | | 177 | 179 | | | | | | |
| | SINGLES lbs | 5520 | 8050 | 9350 | 10700 | 12000 | 13200 | 14800 | 15700 | 16100 | 17100 | | | | | | | |
| | DUALS lbs | 4860 | 7080 | 8230 | 9420 | 10560 | 11620 | 13020 | 13820 | 14170 | 15050 | | | | | | | |
| | TRIPLES lbs | 4530 | 6600 | 7670 | 8770 | 9840 | 10820 | 12140 | 12870 | 13200 | 14020 | | | | | | | |
| AD $\frac{1}{2}$ IF710/75R42 | LI | | | | | | 169 | | 176 | | 179 | 181 | | | | | | |
| | SINGLES lbs | 5840 | 8550 | 9900 | 11400 | 12800 | 14300 | 15700 | 16500 | 17100 | 18200 | | | | | | | |
| | DUALS lbs | 5140 | 7520 | 8710 | 10030 | 11260 | 12580 | 13820 | 14520 | 15050 | 16020 | | | | | | | |
| | TRIPLES lbs | 4790 | 7010 | 8120 | 9350 | 10500 | 11730 | 12870 | 13530 | 14020 | 14920 | | | | | | | |
| AD $\frac{1}{2}$ IF800/60R32 | LI | | | | | 158 | 162 | | 169 | | 173 | 176 | 179 | 181 | | | | |
| | SINGLES lbs | 5840 | 6950 | 8250 | 9350 | 10500 | 11700 | 12800 | 13600 | 14300 | 15700 | 17100 | 18200 | | | | | |
| | DUALS lbs | 5140 | 6120 | 7260 | 8230 | 9240 | 10300 | 11260 | 11970 | 12580 | 13820 | 15050 | 16020 | | | | | |
| | TRIPLES lbs | 4790 | 5700 | 6770 | 7670 | 8610 | 9590 | 10500 | 11150 | 11730 | 12870 | 14020 | 14920 | | | | | |
| AD $\frac{1}{2}$ IF800/70R38 | LI | | | | | | 172 | | 179 | | 182 | 184 | | | | | | |
| | SINGLES lbs | 6400 | 9350 | 10700 | 12300 | 13900 | 15200 | 17100 | 17600 | 18700 | 19800 | | | | | | | |
| | DUALS lbs | 5630 | 8230 | 9420 | 10820 | 12230 | 13380 | 15050 | 15490 | 16460 | 17420 | | | | | | | |
| | TRIPLES lbs | 5250 | 7670 | 8770 | 10090 | 11400 | 12460 | 14020 | 14430 | 15330 | 16240 | | | | | | | |
| AD $\frac{1}{2}$ IF850/75R42 | LI | | | | | | 179 | | 186 | | | | | | | | | |
| | SINGLES lbs | 7850 | 11400 | 13200 | 15200 | 17100 | 18700 | 20900 | | | | | | | | | | |
| | DUALS lbs | 6910 | 10030 | 11620 | 13380 | 15050 | 16460 | 18390 | | | | | | | | | | |
| | TRIPLES lbs | 6440 | 9350 | 10820 | 12460 | 14020 | 15330 | 17140 | | | | | | | | | | |
| AD $\frac{1}{2}$ IF900/60R32 | LI | | | | | 165 | 169 | | 176 | | 179 | 182 | 185 | 188 | | | | |
| | SINGLES lbs | 7150 | 8550 | 9900 | 11400 | 12800 | 14300 | 15700 | 16500 | 17100 | 18700 | 20400 | 22000 | | | | | |
| | DUALS lbs | 6300 | 7500 | 8700 | 10000 | 11300 | 12600 | 13800 | 14500 | 15000 | 16500 | 18000 | 19400 | | | | | |
| | TRIPLES lbs | 5860 | 7000 | 8100 | 9350 | 10500 | 11700 | 12900 | 13500 | 14000 | 15300 | 16700 | 18000 | | | | | |
| AD $\frac{1}{2}$ IF900/65R32 | LI | | | | | 169 | 173 | | 178 | | 182 | 185 | 188 | 191 | | | | |
| | SINGLES lbs | 7850 | 9350 | 11000 | 12800 | 14300 | 15700 | 16500 | 17600 | 18700 | 20400 | 22000 | 24000 | | | | | |
| | DUALS lbs | 6900 | 8250 | 9700 | 11300 | 12600 | 13800 | 14500 | 15500 | 16500 | 18000 | 19400 | 21100 | | | | | |
| | TRIPLES lbs | 6450 | 7650 | 9000 | 10500 | 11700 | 12900 | 13500 | 14400 | 15300 | 16700 | 18000 | 19700 | | | | | |
| AD $\frac{1}{2}$ IF900/75R32 | LI | | | | | 174 | 178 | | | | | | | | | | | |
| | SINGLES lbs | 9350 | 11000 | 12800 | 14800 | 16500 | | | | | | | | | | | | |
| | DUALS lbs | 8250 | 9700 | 11300 | 13000 | 14500 | | | | | | | | | | | | |
| | TRIPLES lbs | 7650 | 9000 | 10500 | 12100 | 13500 | | | | | | | | | | | | |
| AD $\frac{1}{2}$ IF1100/50R42 | LI | | | | | | 178 | | 185 | | 189 | 191 | 195 | 197 | | | | |
| | SINGLES LBS | | | 12800 | 14800 | 16500 | 18200 | 20400 | 21500 | 22700 | 24000 | 26800 | 28300 | | | | | |
| | DUALS LBS | | | 11260 | 13020 | 14520 | 16020 | 17950 | 18920 | 19980 | 22350 | 23580 | 24900 | | | | | |
| | TRIPLES LBS | | | 10500 | 12140 | 13530 | 14920 | 16730 | 17630 | 18610 | 20830 | 21980 | 23210 | | | | | |
| AD $\frac{1}{2}$ IF1250/50R32 | LI | | | | | 177 | 181 | | 188 | | 192 | 195 | 198 | 201 | | | | |
| | SINGLES lbs | 10200 | 12000 | 14300 | 16100 | 18200 | 20400 | 22000 | 23400 | 24700 | 26800 | 29100 | 32000 | | | | | |
| | DUALS lbs | 5980 | 10560 | 12580 | 14170 | 16020 | 17950 | 19360 | 20590 | 21740 | 23580 | 25610 | 28160 | | | | | |
| | TRIPLES lbs | 8360 | 9840 | 11730 | 13200 | 14920 | 16730 | 18040 | 19190 | 20250 | 21980 | 23860 | 26240 | | | | | |

TABLE C1



AD₂ IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|------------------------------|------------|---|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 | 480 |
| | | bar | 0.4 | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 1.8 | 2.0 | 2.4 | 2.8 | 3.2 | 3.6 | 4.0 | 4.4 | 4.8 |
| AD ₂ IF710/70R38 | LI | | | | | | 165 | | 172 | | 175 | 178 | | | | | | |
| | SINGLES kg | | 2430 | 3450 | 4000 | 4625 | 5150 | 5800 | 6300 | 6700 | 6900 | 7500 | | | | | | |
| | DUALS kg | | 2140 | 3040 | 3520 | 4070 | 4530 | 5100 | 5540 | 5900 | 6070 | 6600 | | | | | | |
| | TRIPLES kg | | 1990 | 2830 | 3280 | 3790 | 4220 | 4760 | 5170 | 5490 | 5660 | 6150 | | | | | | |
| AD ₂ IF710/70R42 | LI | | | | | | 167 | | 174 | | 177 | 179 | | | | | | |
| | SINGLES kg | | 2500 | 3650 | 4250 | 4875 | 5450 | 6000 | 6700 | 7100 | 7300 | 7750 | | | | | | |
| | DUALS kg | | 2200 | 3210 | 3740 | 4290 | 4800 | 5280 | 5900 | 6250 | 6420 | 6820 | | | | | | |
| | TRIPLES kg | | 2050 | 2990 | 3490 | 4000 | 4470 | 4920 | 5490 | 5820 | 5990 | 6360 | | | | | | |
| AD ₂ IF710/75R42 | LI | | | | | | 169 | | 176 | | 179 | 181 | | | | | | |
| | SINGLES kg | | 2650 | 3875 | 4500 | 5150 | 5800 | 6500 | 7100 | 7500 | 7750 | 8250 | | | | | | |
| | DUALS kg | | 2330 | 3410 | 3960 | 4530 | 5100 | 5720 | 6250 | 6600 | 6820 | 7260 | | | | | | |
| | TRIPLES kg | | 2170 | 3180 | 3690 | 4220 | 4760 | 5330 | 5820 | 6150 | 6360 | 6770 | | | | | | |
| AD ₂ IF800/60R32 | LI | | | | | 158 | 162 | | 169 | | 173 | 176 | 179 | 181 | | | | |
| | SINGLES kg | | 2650 | 3150 | 3750 | 4250 | 4750 | 5300 | 5800 | 6150 | 6500 | 7100 | 7750 | 8250 | | | | |
| | DUALS kg | | 2330 | 2770 | 3300 | 3740 | 4180 | 4660 | 5100 | 5410 | 5720 | 6250 | 6820 | 7260 | | | | |
| | TRIPLES kg | | 2170 | 2580 | 3080 | 3490 | 3900 | 4350 | 4760 | 5040 | 5330 | 5820 | 6360 | 6770 | | | | |
| AD ₂ IF800/70R38 | LI | | | | | | 172 | | 179 | | 182 | 184 | | | | | | |
| | SINGLES kg | | 2900 | 4250 | 4875 | 5600 | 6300 | 6900 | 7750 | 8000 | 8500 | 9000 | | | | | | |
| | DUALS kg | | 2550 | 3740 | 4290 | 4930 | 5540 | 6070 | 6820 | 7040 | 7480 | 7920 | | | | | | |
| | TRIPLES kg | | 2380 | 3490 | 4000 | 4590 | 5170 | 5660 | 6360 | 6560 | 6970 | 7380 | | | | | | |
| AD ₂ IF850/75R42 | LI | | | | | | 179 | | 186 | | | | | | | | | |
| | SINGLES kg | | 3550 | 5150 | 6000 | 6900 | 7750 | 8500 | 9500 | | | | | | | | | |
| | DUALS kg | | 3120 | 4530 | 5280 | 6070 | 6820 | 7480 | 8360 | | | | | | | | | |
| | TRIPLES kg | | 2910 | 4220 | 4920 | 5660 | 6360 | 6970 | 7790 | | | | | | | | | |
| AD ₂ IF900/60R32 | LI | | | | | 165 | 169 | | 176 | | 179 | 182 | 185 | 188 | | | | |
| | SINGLES kg | | 3260 | 3880 | 4500 | 5160 | 5800 | 6500 | 7100 | 7500 | 7750 | 8500 | 9250 | 10000 | | | | |
| | DUALS kg | | 2860 | 3420 | 3960 | 4540 | 5100 | 5720 | 6250 | 6600 | 6800 | 7500 | 8150 | 8800 | | | | |
| | TRIPLES kg | | 2670 | 3180 | 3700 | 4220 | 4760 | 5340 | 5820 | 6150 | 6350 | 6950 | 7600 | 8200 | | | | |
| AD ₂ IF900/65R32 | LI | | | | | 169 | 173 | | 178 | | 182 | 185 | 188 | 191 | | | | |
| | SINGLES kg | | 3560 | 4260 | 5000 | 5800 | 6500 | 7100 | 7500 | 8000 | 8500 | 9250 | 10000 | 10900 | | | | |
| | DUALS kg | | 3120 | 3740 | 4400 | 5100 | 5720 | 6250 | 6600 | 7050 | 7500 | 8150 | 8800 | 9600 | | | | |
| | TRIPLES kg | | 2910 | 3480 | 4100 | 4760 | 5340 | 5820 | 6150 | 6550 | 6950 | 7600 | 8200 | 8950 | | | | |
| AD ₂ IF900/75R32 | LI | | | | | 174 | 178 | | | | | | | | | | | |
| | SINGLES kg | | 4260 | 5000 | 5800 | 6700 | 7500 | | | | | | | | | | | |
| | DUALS kg | | 3740 | 4400 | 5100 | 5900 | 6600 | | | | | | | | | | | |
| | TRIPLES kg | | 3480 | 4100 | 4760 | 5500 | 6150 | | | | | | | | | | | |
| AD ₂ IF1100/50R42 | LI | | | | | | 178 | | 185 | | 189 | 191 | 195 | 197 | | | | |
| | SINGLES KG | | | | 5800 | 6700 | 7500 | 8250 | 9250 | 9750 | 10300 | 10900 | 12150 | 12850 | | | | |
| | DUALS KG | | | | 5100 | 5900 | 6600 | 7260 | 8140 | 8580 | 9060 | 9590 | 10690 | 11310 | | | | |
| | TRIPLES KG | | | | 4760 | 5490 | 6150 | 6770 | 7590 | 8000 | 8450 | 8940 | 9960 | 10540 | | | | |
| AD ₂ IF1250/50R32 | LI | | | | 177 | 181 | 188 | | 188 | | 192 | 195 | 198 | 201 | | | | |
| | SINGLES kg | | 4625 | 5450 | 6500 | 7300 | 8250 | 9250 | 10000 | 10600 | 11200 | 12150 | 13200 | 14500 | | | | |
| | DUALS kg | | 4070 | 4800 | 5720 | 6420 | 7260 | 8140 | 8800 | 9330 | 9860 | 10690 | 11620 | 12760 | | | | |
| | TRIPLES kg | | 3790 | 4470 | 5330 | 5990 | 6770 | 7590 | 8200 | 8690 | 9180 | 9960 | 10820 | 11890 | | | | |

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AD² VF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 30 mph | 40 mph |
| R-1W | Drive Wheel, Wet Traction Tread | 30 mph | 40 mph |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 25 mph | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|------------------------------|-------------|---|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 | 70 |
| AD ² VF380/80R38 | LI | 3 | | | | 138 | 142 | | 149 | | 152 | 154 | | | | | | |
| | SINGLES lbs | 3200 | 3860 | 4540 | 5200 | 5840 | 6400 | 7150 | 7400 | 7850 | 8250 | | | | | | | |
| | DUALS lbs | 2820 | 3400 | 4000 | 4580 | 5140 | 5630 | 6290 | 6510 | 6910 | 7260 | | | | | | | |
| | TRIPLES lbs | 2620 | 3170 | 3720 | 4260 | 4790 | 5250 | 5860 | 6070 | 6440 | 6770 | | | | | | | |
| AD ² VF380/95R38 | LI | | | | | 146 | | 154 | | | | | | | | | | |
| | SINGLES LBS | 3740 | 4400 | 5200 | 6000 | 6600 | 7400 | 8250 | | | | | | | | | | |
| | DUALS LBS | 3290 | 3870 | 4580 | 5280 | 5810 | 6510 | 7260 | | | | | | | | | | |
| | TRIPLES LBS | 3070 | 3610 | 4260 | 4920 | 5410 | 6070 | 6770 | | | | | | | | | | |
| AD ² VF380/90R46 | LI | | | | 144 | 148 | | 155 | | 158 | 161 | 164 | 167 | 169 | 170 | 173 | | |
| | SINGLES lbs | 3860 | 4680 | 5520 | 6150 | 6950 | 7850 | 8550 | 9100 | 9350 | 10200 | 11000 | 12000 | 12800 | 13200 | 14300 | | |
| | DUALS lbs | 3400 | 4120 | 4860 | 5410 | 6120 | 6910 | 7520 | 8010 | 8230 | 8980 | 9680 | 10560 | 11260 | 11620 | 12580 | | |
| | TRIPLES lbs | 3170 | 3840 | 4530 | 5040 | 5700 | 6440 | 7010 | 7460 | 7670 | 8360 | 9020 | 9840 | 10500 | 10820 | 11730 | | |
| AD ² VF380/105R50 | LI | | | | 150 | 154 | | 161 | | 165 | 167 | 170 | 172 | 175 | 176 | 179 | | |
| | SINGLES lbs | 4680 | 5520 | 6400 | 7400 | 8250 | 9350 | 10200 | 10700 | 11400 | 12000 | 13200 | 13900 | 15200 | 15700 | 17100 | | |
| | DUALS lbs | 4120 | 4860 | 5630 | 6510 | 7260 | 8230 | 8980 | 9420 | 10030 | 10560 | 11620 | 12230 | 13380 | 13820 | 15050 | | |
| | TRIPLES lbs | 3840 | 4530 | 5250 | 6070 | 6770 | 7670 | 8360 | 8770 | 9350 | 9840 | 10820 | 11400 | 12460 | 12870 | 14020 | | |
| AD ² VF420/85R34 | LI | | | | 143 | 147 | | | | 157 | | | | | | | | |
| | SINGLES lbs | 3740 | 4540 | 5200 | 6000 | 6800 | 7400 | 8250 | 8550 | 9100 | | | | | | | | |
| | DUALS lbs | 3290 | 4000 | 4580 | 5280 | 5980 | 6510 | 7260 | 7520 | 8010 | | | | | | | | |
| | TRIPLES lbs | 3070 | 3720 | 4260 | 4920 | 5580 | 6070 | 6770 | 7010 | 7460 | | | | | | | | |
| AD ² VF420/85R38 | LI | | | | 145 | 149 | | 155 | | 159 | | | | | | | | |
| | SINGLES lbs | 3960 | 4680 | 5520 | 6400 | 7150 | 7850 | 8550 | 9100 | 9650 | | | | | | | | |
| | DUALS lbs | 3490 | 4120 | 4860 | 5630 | 6290 | 6910 | 7520 | 8010 | 8490 | | | | | | | | |
| | TRIPLES lbs | 3250 | 3840 | 4530 | 5250 | 5860 | 6440 | 7010 | 7460 | 7910 | | | | | | | | |
| AD ² VF480/80R46 | LI | | | | | 157 | | 164 | | 167 | 169 | | | | | | | |
| | SINGLES lbs | 5080 | 6000 | 6950 | 8050 | 9100 | 10200 | 11000 | 11700 | 12000 | 12800 | | | | | | | |
| | DUALS lbs | 4470 | 5280 | 6120 | 7080 | 8010 | 8980 | 9680 | 10300 | 10560 | 11260 | | | | | | | |
| | TRIPLES lbs | 4170 | 4920 | 5700 | 6600 | 7460 | 8360 | 9020 | 9590 | 9840 | 10496 | | | | | | | |
| AD ² VF480/80R50 | LI | | | | | 158 | | 166 | | 169 | 171 | | | | | | | |
| | SINGLES lbs | 5200 | 6400 | 7400 | 8250 | 9350 | 10500 | 11700 | 12000 | 12800 | 13600 | | | | | | | |
| | DUALS lbs | 4580 | 5630 | 6510 | 7260 | 8230 | 9240 | 10300 | 10560 | 11260 | 11970 | | | | | | | |
| | TRIPLES lbs | 4260 | 5250 | 6070 | 6770 | 7670 | 8610 | 9590 | 9840 | 10500 | 11150 | | | | | | | |
| AD ² VF480/95R50 | LI | | | | | 164 | | 170 | | | | | | | | | | |
| | SINGLES lbs | 6000 | 7150 | 8550 | 9650 | 11000 | 12000 | 13200 | | | | | | | | | | |
| | DUALS lbs | 5280 | 6290 | 7520 | 8490 | 9680 | 10560 | 16620 | | | | | | | | | | |
| | TRIPLES lbs | 4920 | 5860 | 7010 | 7010 | 9020 | 9840 | 10820 | | | | | | | | | | |
| AD ² VF520/85R46 | LI | | | | | 163 | | 170 | | | | | | | | | | |
| | SINGLES lbs | 6000 | 7150 | 8250 | 9650 | 10700 | 12000 | 13200 | | | | | | | | | | |
| | DUALS lbs | 5280 | 6290 | 7260 | 8490 | 9420 | 10560 | 11620 | | | | | | | | | | |
| | TRIPLES lbs | 4920 | 5860 | 6770 | 7910 | 8770 | 9840 | 10820 | | | | | | | | | | |
| AD ² VF580/85R42 | LI | | | | 163 | 167 | | 174 | | 178 | 180 | 183 | | | | | | |
| | SINGLES lb | 6800 | 8050 | 9350 | 10700 | 12000 | 13600 | 14800 | 15700 | 16500 | 17600 | 19300 | | | | | | |
| | DUALS lbs | 5980 | 7080 | 8230 | 9420 | 10560 | 11970 | 13020 | 13820 | 14520 | 15490 | 16980 | | | | | | |
| | TRIPLES lbs | 5580 | 6600 | 7670 | 8770 | 9840 | 11150 | 12140 | 12870 | 13530 | 14430 | 15830 | | | | | | |
| AD ² VF600/70R28 | LI | | | | 153 | 157 | | 164 | | 167 | 169 | 173 | | | | | | |
| | SINGLES lbs | 5080 | 6000 | 6950 | 8050 | 9100 | 9900 | 11000 | 11700 | 12000 | 12800 | 14300 | | | | | | |
| | DUALS lbs | 4480 | 5280 | 6100 | 7100 | 8000 | 8700 | 9700 | 10300 | 10600 | 11300 | 12600 | | | | | | |
| | TRIPLES lbs | 4160 | 4920 | 5700 | 6600 | 7450 | 8100 | 9000 | 9600 | 9850 | 10500 | 11700 | | | | | | |
| AD ² VF620/70R46 | LI | | | | | 167 | | 173 | | 177 | 179 | | | | | | | |
| | SINGLES LBS | 6600 | 7850 | 9350 | 10500 | 12000 | 13200 | 14300 | 15200 | 16100 | 16500 | 17100 | | | | | | |
| | DUALS LBS | 5810 | 6910 | 8230 | 9240 | 10560 | 11620 | 12580 | 13380 | 14170 | 14520 | 15050 | | | | | | |
| | TRIPLES LBS | 5410 | 6440 | 7670 | 8610 | 9840 | 10820 | 11730 | 12460 | 13200 | 13530 | 14020 | | | | | | |

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AD² VF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED | |
|------------------------|--------------------------------------|-------------|-------------|
| | | SPEED INDEX | SPEED INDEX |
| TRA | TIRE TYPE | A8/B | D |
| R-1 | Drive Wheel, Regular Tread | 50 km/h | 65 km/h |
| R-1W | Drive Wheel, Wet Traction Tread | 50 km/h | 65 km/h |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 40 km/h | — |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|------------------------------|-------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 | 480 |
| | | bar | 0.4 | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 1.8 | 2.0 | 2.4 | 2.8 | 3.2 | 3.6 | 4.0 | 4.4 | 4.8 |
| AD ² VF380/80R38 | LI | | | | | 138 | 142 | | 149 | | 152 | 154 | | | | | | |
| | SINGLES kg | | 1450 | 1750 | 2060 | 2360 | 2650 | 2900 | 3250 | 3350 | 3350 | 8250 | | | | | | |
| | DUALS kg | | 1280 | 1540 | 1810 | 2080 | 2330 | 2550 | 2860 | 2950 | 2950 | 7260 | | | | | | |
| AD ² VF380/95R38 | LI | | | | | 143 | 146 | | 154 | | | | | | | | | |
| | SINGLES kg | | 1700 | 2000 | 2360 | 2725 | 3000 | 3350 | 3750 | | | | | | | | | |
| | DUALS kg | | 1500 | 1760 | 2080 | 2400 | 2640 | 2950 | 3300 | | | | | | | | | |
| AD ² VF380/90R46 | LI | | | | | 150 | 154 | | 161 | | 165 | 167 | 170 | 172 | 175 | 176 | 179 | |
| | SINGLES kg | | 2120 | 2500 | 2900 | 3350 | 3750 | 4250 | 4625 | 4875 | 5150 | 5450 | 6000 | 6300 | 6900 | 7100 | 7750 | |
| | DUALS kg | | 1870 | 2200 | 2550 | 2950 | 3300 | 3740 | 4070 | 4290 | 4530 | 4800 | 5280 | 5540 | 6070 | 6250 | 6820 | |
| AD ² VF380/105R50 | LI | | | | | 144 | 148 | | 155 | | 158 | 161 | 164 | 167 | 169 | 170 | 173 | |
| | SINGLES kg | | 1750 | 2120 | 2500 | 2800 | 3150 | 3550 | 3875 | 4125 | 4250 | 4625 | 5000 | 5450 | 5800 | 6000 | 6500 | |
| | DUALS kg | | 1540 | 1870 | 2200 | 2460 | 2770 | 3120 | 3410 | 3630 | 3740 | 4070 | 4400 | 4800 | 5100 | 5280 | 5720 | |
| AD ² VF420/85R34 | LI | | | | | 143 | 147 | | | | 157 | | | | | | | |
| | SINGLES lbs | | 1700 | 2060 | 2360 | 2730 | 3080 | 3350 | 3750 | 3880 | 4130 | | | | | | | |
| | DUALS kg | | 1500 | 1810 | 2080 | 2400 | 2710 | 2950 | 3300 | 3410 | 3630 | | | | | | | |
| AD ² VF420/85R38 | LI | | | | | 145 | 149 | | 155 | | 159 | | | | | | | |
| | SINGLES kg | | 1800 | 2120 | 2500 | 2900 | 3250 | 3550 | 3880 | 4130 | 4380 | | | | | | | |
| | DUALS kg | | 1580 | 1870 | 2200 | 2550 | 2860 | 3120 | 3410 | 3630 | 3850 | | | | | | | |
| AD ² VF480/80R46 | LI | | | | | | | | 157 | | 164 | | 167 | 169 | | | | |
| | SINGLES kg | | 2300 | 2730 | 3150 | 3650 | 4130 | 4630 | 5000 | 5300 | 5450 | 5800 | | | | | | |
| | DUALS kg | | 2020 | 2400 | 2770 | 3210 | 3634 | 4074 | 4400 | 4660 | 4800 | 5100 | | | | | | |
| AD ² VF480/80R50 | LI | | | | | | | | 158 | | 166 | | 169 | 171 | | | | |
| | SINGLES kg | | 2360 | 2900 | 3350 | 3750 | 4250 | 4750 | 5300 | 5450 | 5800 | 6150 | | | | | | |
| | DUALS kg | | 2080 | 2550 | 2950 | 3300 | 3740 | 4180 | 4660 | 4800 | 5100 | 5410 | | | | | | |
| AD ² VF480/95R50 | LI | | | | | | | | 164 | | 170 | | | | | | | |
| | SINGLES kg | | 2730 | 3250 | 3880 | 4380 | 5000 | 5450 | 6000 | | | | | | | | | |
| | DUALS kg | | 2400 | 2860 | 3410 | 3850 | 4400 | 4800 | 5280 | | | | | | | | | |
| AD ² VF520/85R46 | LI | | | | | | | | | | | | | | | | | |
| | SINGLES kg | | 2730 | 3250 | 3750 | 4375 | 4875 | 5450 | 6000 | | | | | | | | | |
| | DUALS kg | | 2400 | 2860 | 3300 | 3850 | 4290 | 4800 | 5280 | | | | | | | | | |
| AD ² VF580/85R42 | LI | | | | | 163 | 167 | | 174 | | 178 | 180 | 183 | | | | | |
| | SINGLES kg | | 3080 | 3660 | 4260 | 4880 | 5460 | 6150 | 6700 | 7100 | 7500 | 8000 | 8750 | | | | | |
| | DUALS kg | | 2710 | 3220 | 3750 | 4290 | 4810 | 5410 | 5900 | 6250 | 6600 | 7040 | 7700 | | | | | |
| AD ² VF600/70R28 | LI | LI | | | | 153 | 157 | | 164 | | 167 | 169 | 173 | | | | | |
| | SINGLES kg | | 2300 | 2730 | 3160 | 3660 | 4120 | 4500 | 5000 | 5300 | 5460 | 5800 | 6500 | | | | | |
| | DUALS kg | | 2020 | 2400 | 2770 | 3220 | 3640 | 3960 | 4400 | 4660 | 4800 | 5100 | 5720 | | | | | |
| AD ² VF620/70R46 | LI | | | | | | | | 167 | | 173 | | 177 | 179 | | | | |
| | SINGLES KG | | 3000 | 3550 | 4250 | 4750 | 5450 | 6000 | 6500 | 6900 | 7300 | 7500 | 7750 | | | | | |
| | DUALS KG | | | 2910 | 3490 | 3900 | 4470 | 4920 | 5330 | 5660 | 5990 | 6150 | 6360 | | | | | |

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AD² VF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
ENGLISH UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|-----------------------------|-------------|---|-------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----|----|----|----|----|----|
| | | psi | 6 | 9 | 12 | 15 | 17 | 20 | 23 | 26 | 29 | 35 | 41 | 46 | 52 | 58 | 64 | 70 |
| AD ² VF620/75R26 | LI | | | | | 156 | 160 | | 167 | | 170 | 172 | | | | | | |
| | SINGLES lbs | 5520 | 6600 | 7600 | 8800 | 9900 | 11000 | 12000 | 12800 | 13200 | 13900 | | | | | | | |
| | DUALS lbs | 4860 | 5800 | 6700 | 7750 | 8700 | 9700 | 10600 | 11300 | 11600 | 12200 | | | | | | | |
| | TRIPLES lbs | 4520 | 5420 | 6250 | 7200 | 8100 | 9000 | 9850 | 10500 | 10800 | 11400 | | | | | | | |
| AD ² VF650/60R34 | LI | | | | | | 157 | | 165 | | 168 | | | | | | | |
| | SINGLES lbs | 5080 | 6150 | 7150 | 8050 | 9100 | 10200 | 11400 | 11700 | 12300 | | | | | | | | |
| | DUALS lbs | 4470 | 5410 | 6290 | 7080 | 8010 | 8980 | 10030 | 10300 | 10820 | | | | | | | | |
| | TRIPLES lbs | 4170 | 5040 | 5860 | 6600 | 7460 | 8360 | 9350 | 9590 | 10090 | | | | | | | | |
| AD ² VF750/65R26 | LI | | | | | 161 | 165 | | 171 | | 174 | 177 | | | | | | |
| | SINGLES lbs | 6400 | 7600 | 8800 | 10200 | 11400 | 12300 | 13600 | 14300 | 14800 | 16100 | | | | | | | |
| | DUALS lbs | 5630 | 6690 | 7740 | 8980 | 10030 | 10820 | 11970 | 12580 | 13020 | 14170 | | | | | | | |
| | TRIPLES lbs | 5250 | 6230 | 7220 | 8360 | 9350 | 10090 | 11150 | 11730 | 12140 | 13200 | | | | | | | |
| AD ² VF800/70R38 | LI | | | | | | 177 | | 184 | | 187 | 190 | 193 | | | | | |
| | SINGLES LBS | 9100 | 10700 | 12800 | 14300 | 16100 | 18200 | 19800 | 20900 | 21500 | 23400 | 25400 | | | | | | |
| | DUALS LBS | 8010 | 9420 | 11260 | 12580 | 14170 | 16020 | 17420 | 18390 | 18920 | 20590 | 22350 | | | | | | |
| | TRIPLES LBS | 7460 | 8770 | 10500 | 11730 | 13200 | 14920 | 16240 | 17140 | 17630 | 19190 | 20830 | | | | | | |
| AD ² VF900/60R42 | LI | | | | | | 178 | 185 | | 189 | | | | | | | | |
| | SINGLES LBS | 9350 | 11000 | 12800 | 14800 | 16500 | 20400 | 21500 | 22700 | | | | | | | | | |
| | DUALS LBS | 8230 | 9680 | 11260 | 13020 | 14520 | 17950 | 18920 | 19980 | | | | | | | | | |
| | TRIPLES LBS | 7670 | 9020 | 10500 | 12140 | 13530 | 16730 | 17630 | 18610 | | | | | | | | | |

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TABLE C2

AD₂ VF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

**BASIC TIRE LOAD RATINGS FOR TIRE SELECTION
METRIC UNITS OF MEASURE**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | |
|-----------------------------|------------|---|------|------|------|------|------|------|------|------|-------|-------|-------|-----|-----|-----|-----|-----|
| | | kPa | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 240 | 280 | 320 | 360 | 400 | 440 | 480 |
| | | bar | 0.4 | 0.6 | 0.8 | 1.0 | 1.2 | 1.4 | 1.6 | 1.8 | 2.0 | 2.4 | 2.8 | 3.2 | 3.6 | 4.0 | 4.4 | 4.8 |
| AD ₂ VF620/75R26 | LI | | | | | 156 | 160 | | 167 | | 170 | 172 | | | | | | |
| | SINGLES kg | | 2500 | 3000 | 3460 | 4000 | 4500 | 5000 | 5460 | 5800 | 6000 | 6300 | | | | | | |
| | DUALS kg | | 2200 | 2640 | 3040 | 3520 | 3960 | 4400 | 4800 | 5100 | 5280 | 5540 | | | | | | |
| | TRIPLES kg | | 2050 | 2460 | 2830 | 3280 | 3700 | 4100 | 4460 | 4760 | 4920 | 5160 | | | | | | |
| AD ₂ VF650/60R34 | LI | | | | | | 157 | | 165 | | 168 | | | | | | | |
| | SINGLES kg | | 2300 | 2800 | 3250 | 3650 | 4130 | 4630 | 5150 | 5300 | 5600 | | | | | | | |
| | DUALS kg | | 2020 | 2460 | 2860 | 3210 | 3630 | 4074 | 4530 | 4660 | 4930 | | | | | | | |
| | TRIPLES kg | | 1890 | 2300 | 2670 | 2990 | 3390 | 3800 | 4220 | 4350 | 4590 | | | | | | | |
| AD ₂ VF750/65R26 | LI | | | | | 161 | 165 | | 171 | | 174 | 177 | | | | | | |
| | SINGLES kg | | 2900 | 3450 | 4000 | 4625 | 5150 | 5600 | 6150 | 6500 | 6700 | 7300 | | | | | | |
| | DUALS kg | | 2550 | 3040 | 3520 | 4070 | 4530 | 4930 | 5410 | 5720 | 5900 | 6420 | | | | | | |
| | TRIPLES kg | | 2380 | 2830 | 3280 | 3790 | 4220 | 4590 | 5040 | 5330 | 5490 | 5990 | | | | | | |
| AD ₂ VF800/70R38 | LI | | | | | | 177 | | 184 | | 187 | 190 | 193 | | | | | |
| | SINGLES KG | | | 4130 | 4880 | 5800 | 7300 | 8250 | 9000 | 9500 | 9750 | 10600 | 11500 | | | | | |
| | DUALS KG | | | 3630 | 4300 | 5100 | 6420 | 7260 | 7920 | 8360 | 8580 | 9339 | 10120 | | | | | |
| | TRIPLES KG | | | 3390 | 4000 | 4760 | 5990 | 6770 | 7380 | 7790 | 8000 | 8690 | 9430 | | | | | |
| AD ₂ VF900/60R42 | LI | | | | | | | | | | | | | | | | | |
| | SINGLES KG | | 4250 | 5000 | 5800 | 6700 | 7500 | 8500 | 9250 | 9750 | 10300 | | | | | | | |
| | DUALS KG | | 3740 | 4400 | 5100 | 5900 | 6600 | 7480 | 8140 | 8580 | 9060 | | | | | | | |
| | TRIPLES KG | | 3490 | 4100 | 4760 | 5490 | 6150 | 6970 | 7590 | 8000 | 8450 | | | | | | | |

- TRACTOR
- HARVEST
- SPRAYER
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AD $\frac{2}{2}$ IF AND VF LOAD FOR RADIAL IMPLEMENT TIRES

| TIRE TYPE NOMENCLATURE | | |
|------------------------|-----------|-------------|
| TRA | TIRE TYPE | MAX. SPEED |
| | | SPEED INDEX |
| I-1 | Rib Tread | D-40 mph |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | | | | | | |
|-------------|-----------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|--|
| | | psi | 17 | 20 | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 46 | 49 | 52 | 55 | 58 | 61 | 64 | 67 | 70 | |
| | | kPa | 120 | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 320 | 340 | 360 | 380 | 400 | 420 | 440 | 460 | 480 | |
| IF200/90R15 | LI | 90 | | 97 | | 103 | | 107 | | 111 | | 114 | | | | | | | | | | |
| | lbs | 1320 | 1480 | 1610 | 1760 | 1930 | 2040 | 2150 | 2270 | 2400 | 2600 | 2600 | | | | | | | | | | |
| | kg | 600 | 670 | 730 | 800 | 875 | 925 | 975 | 1030 | 1090 | 1180 | 1180 | | | | | | | | | | |
| IF210/75R15 | LI | 88 | | 94 | | 100 | | 104 | | 109 | | 111 | | 115 | | | | | | | | |
| | lbs | 1230 | 1360 | 1480 | 1610 | 1760 | 1930 | 1980 | 2090 | 2270 | 2400 | 2400 | 2540 | 2680 | | | | | | | | |
| | kg | 560 | 615 | 670 | 730 | 800 | 875 | 900 | 950 | 1030 | 1090 | 1090 | 1150 | 1215 | | | | | | | | |
| IF240/80R15 | LI | | | 103 | | 109 | | 113 | | 118 | | 121 | | | | | | | | | | |
| | lbs | | | 1930 | 2090 | 2270 | 2470 | 2540 | 2760 | 2910 | 3080 | 3200 | | | | | | | | | | |
| | kg | | | 875 | 950 | 1030 | 1120 | 1150 | 1250 | 1320 | 1400 | 1450 | | | | | | | | | | |
| IF265/85R15 | LI | 103 | | 111 | | 117 | | 121 | | 125 | | | | | | | | | | | | |
| | lbs | 1930 | 2150 | 2400 | 2600 | 2830 | 3000 | 3200 | 3420 | 3640 | | | | | | | | | | | | |
| | kg | 875 | 975 | 1090 | 1180 | 1285 | 1360 | 1450 | 1550 | 1650 | | | | | | | | | | | | |
| IF280/70R15 | LI | | | | | 114 | | 118 | | 122 | | 124 | | 128 | | 131 | | | | | 134 | |
| | lbs | | | | 2400 | 2600 | 2760 | 2910 | 3080 | 3300 | 3520 | 3520 | 3740 | 3960 | 4080 | 4300 | 4540 | 4680 | | | | |
| | kg | | | | 1090 | 1180 | 1250 | 1320 | 1400 | 1500 | 1600 | 1600 | 1700 | 1800 | 1850 | 1950 | 2060 | 2120 | | | | |
| IF320/65R15 | LI | 105 | | 113 | | 119 | | 122 | | 126 | | 129 | | 133 | | 136 | | 139 | | | 142 | |
| | lbs | 2040 | 2270 | 2540 | 2760 | 3000 | 3200 | 3300 | 3520 | 3740 | 3960 | 4080 | 4300 | 4540 | 4800 | 4940 | 5200 | 5360 | 5680 | 5840 | | |
| | kg | 925 | 1030 | 1150 | 1250 | 1360 | 1450 | 1500 | 1600 | 1700 | 1800 | 1850 | 1950 | 2060 | 2180 | 2240 | 2360 | 2430 | 2575 | 2650 | | |
| IF320/70R15 | LI | 108 | | 115 | | 121 | | 124 | | 129 | | 132 | | 135 | | 139 | | 142 | | | 144 | |
| | lbs | 2200 | 2470 | 2680 | 2910 | 3200 | 3420 | 3520 | 3860 | 4080 | 4300 | 4400 | 4680 | 4800 | 5080 | 5360 | 5520 | 5840 | 6000 | 6150 | | |
| | kg | 1000 | 1120 | 1215 | 1320 | 1450 | 1550 | 1600 | 1750 | 1850 | 1950 | 2000 | 2120 | 2180 | 2300 | 2430 | 2500 | 2650 | 2725 | 2800 | | |

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|--------------------------------|-----------|---|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | psi | 35 | 38 | 41 | 44 | 46 | 49 | 52 | 55 | 58 | 61 | 64 | 67 | 70 | 73 | 75 |
| | | kPa | 240 | 260 | 280 | 300 | 320 | 340 | 360 | 380 | 400 | 420 | 440 | 460 | 480 | 500 | 520 |
| AD $\frac{2}{2}$ VF245/70R19.5 | LI | 120 | | | 124 | | 127 | | 130 | | 134 | | 137 | | 140 | | 142 |
| | lbs | 3080 | 3300 | 3520 | 3740 | 3860 | 4080 | 4180 | 4400 | 4680 | 4800 | 5080 | 5200 | 5520 | 5680 | 5840 | |
| | kg | 1400 | 1500 | 1600 | 1700 | 1750 | 1850 | 1900 | 2000 | 2120 | 2180 | 2300 | 2360 | 2500 | 2575 | 2650 | |
| AD $\frac{2}{2}$ VF265/70R19.5 | LI | 124 | | | 128 | | 131 | | 135 | | 138 | | 141 | | 144 | | 146 |
| | lbs | 3520 | 3740 | 3960 | 4180 | 4300 | 4540 | 4800 | 4940 | 5200 | 5520 | 5680 | 5840 | 6150 | 6400 | 6600 | |
| | kg | 1600 | 1700 | 1800 | 1900 | 1950 | 2060 | 2180 | 2240 | 2360 | 2500 | 2575 | 2650 | 2800 | 2900 | 3000 | |
| AD $\frac{2}{2}$ VF285/70R19.5 | LI | 128 | | | 132 | | 135 | | 139 | | 142 | | 145 | | 147 | | 150 |
| | lbs | 3960 | 4180 | 4400 | 4680 | 4800 | 5080 | 5360 | 5520 | 5840 | 6150 | 6400 | 6600 | 6800 | 7150 | 7400 | |
| | kg | 1800 | 1900 | 2000 | 2120 | 2180 | 2300 | 2430 | 2500 | 2650 | 2800 | 2900 | 3000 | 3075 | 3250 | 3350 | |
| AD $\frac{2}{2}$ VF255/70R22.5 | LI | 124 | | | 129 | | 132 | | 135 | | 139 | | 142 | | 144 | | 146 |
| | lbs | 3520 | 3740 | 4080 | 4300 | 4400 | 4680 | 4800 | 5080 | 5360 | 5520 | 5840 | 6000 | 6150 | 6400 | 6600 | |
| | kg | 1600 | 1700 | 1850 | 1950 | 2000 | 2120 | 2180 | 2300 | 2430 | 2500 | 2650 | 2725 | 2800 | 2900 | 3000 | |
| AD $\frac{2}{2}$ VF295/75R22.5 | LI | 134 | | | 139 | | 142 | | 145 | | 148 | | 151 | | | | |
| | lbs | 4680 | 4940 | 5360 | 5680 | 5840 | 6000 | 6400 | 6600 | 6950 | 7400 | 7600 | | | | | |
| | kg | 2120 | 2240 | 2430 | 2575 | 2650 | 2725 | 2900 | 3000 | 3150 | 3350 | 3450 | | | | | |
| AD $\frac{2}{2}$ VF385/65R22.5 | LI | 144 | | | 148 | | 151 | | 155 | | 158 | | 161 | | 163 | | |
| | lbs | 6150 | 6600 | 6950 | 7400 | 7600 | 8050 | 8550 | 8800 | 9350 | 9650 | 10200 | 10500 | 10700 | | | |
| | kg | 2800 | 3000 | 3150 | 3350 | 3450 | 3650 | 3875 | 4000 | 4250 | 4375 | 4625 | 4750 | 4875 | | | |
| AD $\frac{2}{2}$ VF445/50R22.5 | LI | | | | 148 | | 151 | | 155 | | 158 | | 160 | | 163 | | 166 |
| | lbs | | | | 3150 | | 3350 | | 3450 | | 3650 | | 4000 | | 4250 | | 4500 |
| | kg | | | | 1430 | | 1520 | | 1570 | | 1660 | | 1815 | | 1900 | | 2045 |
| AD $\frac{2}{2}$ VF445/65R22.5 | LI | 152 | | | 156 | | 159 | | 162 | | 166 | | 169 | | 171 | | 174 |
| | lbs | 7850 | 8250 | 8800 | 9350 | 9650 | 10200 | 10500 | 11000 | 11700 | 12000 | 12800 | 13200 | 13600 | 13900 | 14800 | |
| | kg | 3550 | 3750 | 4000 | 4250 | 4375 | 4625 | 4750 | 5000 | 5300 | 5450 | 5800 | 6000 | 6150 | 6300 | 6700 | |

NOTES:

1. There are no adjustments to the loads and pressures in the above tables for lower transport speeds or stationary service.

TRACTOR
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TABLE E

DIAGONAL (BIAS) PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES
TIRES USED AS SINGLES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|---|-------------|
| TRA | TIRE TYPE | SPEED INDEX |
| | | A8 |
| R-1 | Drive Wheel, Regular Tread | 25 mph |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread | 25 mph |
| R-3 | Drive Wheel, Shallow Tread | 25 mph |
| R-4 | Industrial Tractor, Drive Wheel, Intermediate Tread | 25 mph |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-----------|---|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|-----------------|-----------------|---------------------------|----------------------------|-----|--|---|
| | | psi | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | | 32 | | |
| | | kPa | 80 | 100 | 110 | 120 | 140 | 150 | 170 | 180 | 190 | 210 | | | 220 | | |
| 7.5-22 | lbs | 990 | 1100 | 1170 | 1280 | 1360 (4) | | | | | | | | | | | |
| | kg | 450 | 500 | 530 | 580 | 615 (4) | | | | | | | | | | | |
| 8.3-16 | lbs | 640 | 715 | 760 | 825 | 880 | 935 (4) | 965 | 1020 | 1070 | 1100 | 1140 | | | | | 1200 @ 34 (6) psi |
| | kg | 290 | 325 | 345 | 375 | 400 | 425 (4) | 437 | 462 | 487 | 500 | 515 | | | | | 545 @ 230 (6) kPa |
| 8.3-22 | lbs | 785 | 910 | 965 | 990 | 1100 | 1170 (4) | 1230 | 1280 | 1320 | 1390 | 1430 | | | | | 1760 @ 36 (6) psi |
| | kg | 355 | 412 | 437 | 450 | 500 | 530 (4) | 560 | 580 | 600 | 630 | 650 | | | | | 800 @ 250 (6) kPa |
| 8.3-24 | lbs | 880 | 965 | 1020 | 1100 | 1170 | 1230 (4) | | | | | | | | | | |
| | kg | 400 | 437 | 462 | 500 | 530 | 560 (4) | | | | | | | | | | |
| 9.5-16 | lbs | 825 | 910 | 965 | 1050 | 1100 (4) | 1170 | 1230 | 1280 | 1360 | 1390 (6) | | | | | | |
| | kg | 375 | 412 | 437 | 475 | 500 (4) | 530 | 560 | 580 | 615 | 630 (6) | | | | | | |
| 9.5-22 | lbs | 990 | 1140 | 1200 | 1230 | 1360 (4) | 1430 | 1520 | 1570 | 1650 | 1710 | 1760 (6) | | | | | |
| | kg | 450 | 515 | 545 | 560 | 615 (4) | 650 | 690 | 710 | 750 | 775 | 800 (6) | | | | | |
| 9.5-24 | lbs | 1100 | 1200 | 1280 | 1390 | 1480 (4) | 1570 | 1650 | 1710 | 1820 | 1870 (6) | | | | | | |
| | kg | 500 | 545 | 580 | 630 | 670 (4) | 710 | 750 | 775 | 825 | 850 (6) | | | | | | |
| 9.5-32 | lbs | 1230 | 1360 | 1480 | 1570 | 1650 (4) | 1760 | 1870 | 1930 | 2040 | 2090 (6) | | | | | | |
| | kg | 560 | 615 | 670 | 710 | 750 (4) | 800 | 850 | 875 | 925 | 950 (6) | | | | | | |
| 9.5-36 | lbs | 1320 | 1430 | 1570 | 1650 | 1760 (4) | | | | | | | | | | | |
| | kg | 600 | 650 | 710 | 750 | 800 (4) | | | | | | | | | | | |
| 9.5-42 | lbs | 1430 | 1570 | 1650 | 1820 | 1930 (4) | 2040 | 2150 | 2270 | 2340 | 2400 (6) | 2540 | | | | | 2910 @ 40 (8) psi 3200 @ 48 (10) psi |
| | kg | 650 | 710 | 750 | 825 | 875 (4) | 925 | 975 | 1030 | 1060 | 1090 (6) | 1150 | | | | | 1320 @ 280 (8) kPa 1450 @ 330 (10) kPa |
| 11.2-24 | lbs | 1320 | 1430 | 1570 | 1650 (4) | 1760 | 1870 | 1980 | 2090 (6) | 2150 | 2270 | 2340 | 2540 @ 36 (8) psi | 2830 @ 44 (10) psi | | | |
| | kg | 600 | 650 | 710 | 750 (4) | 800 | 850 | 900 | 950 (6) | 975 | 1030 | 1060 | 1150 @ 250 (8) kPa | 1285 @ 300 (10) kPa | | | |
| 11.2-28 | lbs | 1390 | 1520 | 1650 | 1760 (4) | 1930 | 1980 | 2090 | 2200 (6) | | | | | | | | |
| | kg | 630 | 690 | 750 | 800 (4) | 875 | 900 | 950 | 1000 (6) | | | | | | | | |
| 11.2-36 | lbs | 1570 | 1760 | 1870 | 2040 (4) | | | | | | | | | | | | |
| | kg | 710 | 800 | 850 | 925 (4) | | | | | | | | | | | | |
| 11.2-38 | lbs | 1650 | 1760 | 1930 | 2090 (4) | 2200 | 2340 | 2470 | 2540 (6) | | | | | | | | |
| | kg | 750 | 800 | 875 | 950 (4) | 1000 | 1060 | 1120 | 1150 (6) | | | | | | | | |
| 12.4-16 | lbs | 1200 | 1320 | 1430 (4) | 1520 | 1650 | 1710 | 1820 (6) | 1930 | 1980 | 2090 | 2150 (8) | | | | | 2760 @ 48 (12) psi |
| | kg | 545 | 600 | 650 (4) | 690 | 750 | 775 | 825 (6) | 875 | 900 | 950 | 975 (8) | | | | | 1250 @ 330 (12) kPa |
| 12.4-24 | lbs | 1570 | 1710 | 1870 (4) | 1980 | 2150 | 2270 | 2400 (6) | 2470 | 2600 | 2680 | 2830 (8) | | | | | 3520 @ 48 (12) psi |
| | kg | 710 | 775 | 850 (4) | 900 | 975 | 1030 | 1090 (6) | 1120 | 1180 | 1215 | 1285 (8) | | | | | 1600 @ 330 (12) kPa |

TRACTOR
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TRACTOR
DIAGONAL (BIAS) PLY AGRICULTURAL
TRACTOR DRIVE WHEEL TIRES

TIRES USED AS SINGLES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|-----------|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|-----------------|--|-----|--|--|---------------------|
| | | psi | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | | | 32 | | | |
| | | kPa | 80 | 100 | 110 | 120 | 140 | 150 | 170 | 180 | 190 | | | 220 | | | |
| 12.4-28 | lbs | 1710 | 1870 | 1980 (4) | 2150 | 2270 | 2400 | 2540 (6) | | | | | | | | | |
| | kg | 775 | 850 | 900 (4) | 975 | 1030 | 1090 | 1150 (6) | | | | | | | | | |
| 12.4-36 | lbs | 1930 | 2090 | 2270 (4) | 2400 | 2540 | 2680 | 2830 (6) | 3000 | 3080 | 3420 (8) | | | | | | 3860 @ 40 (10) psi |
| | kg | 875 | 950 | 1030 (4) | 1090 | 1150 | 1215 | 1285 (6) | 1360 | 1400 | 1550 (8) | | | | | | 1750 @ 280 (10) kPa |
| 12.4-38 | lbs | 1980 | 2150 | 2340 (4) | 2470 | 2600 | 2760 | 2910 (6) | | | | 3520 (8) | | | | | 4400 @ 48 (12) psi |
| | kg | 900 | 975 | 1060 (4) | 1120 | 1180 | 1250 | 1320 (6) | | | | 1600 (8) | | | | | 2000 @ 330 (12) kPa |
| 12.4-42 | lbs | 2040 | 2270 | 2470 (4) | 2600 | 2760 | 2910 | 3080 (6) | 3200 | 3420 | 3640 (8) | | | | | | 4180 @ 40 (10) psi |
| | kg | 925 | 1030 | 1120 (4) | 1180 | 1250 | 1320 | 1400 (6) | 1450 | 1550 | 1650 (8) | | | | | | 1900 @ 280 (10) kPa |
| 13.6-16 | lbs | 1430 | 1570 (4) | | | | | | | | | | | | | | |
| | kg | 650 | 710 (4) | | | | | | | | | | | | | | |
| 13.6-24 | lbs | *1870 | 2040 (4) | 2200 | 2340 | 2540 | 2680 (6) | 2830 | 2910 | 3080 (8) | | | | | | | |
| | kg | *850 | 925 (4) | 1000 | 1060 | 1150 | 1215 (6) | 1285 | 1320 | 1400 (8) | | | | | | | |
| 13.6-26 | lbs | 1930 | 2090 (4) | 2270 | 2470 | 2600 | 2760 (6) | 2910 | 3000 | 3200 (8) | | | | | | | |
| | kg | 875 | 950 (4) | 1030 | 1120 | 1180 | 1250 (6) | 1320 | 1360 | 1450 (8) | | | | | | | |
| 13.6-28 | lbs | *1980 | 2200 (4) | 2340 | 2540 | 2680 | 2830 (6) | 3000 | 3080 | 3300 (8) | 3520 | | | | | | 3740 @ 36 (10) psi |
| | kg | *900 | 1000 (4) | 1060 | 1150 | 1215 | 1285 (6) | 1360 | 1400 | 1500 (8) | 1600 | | | | | | 1700 @ 250 (10) kPa |
| 13.6-36 | lbs | *2270 | 2470 (4) | 2680 | 2830 | 3000 | 3200 (6) | | | | | | | | | | |
| | kg | *1030 | 1120 (4) | 1215 | 1285 | 1360 | 1450 (6) | | | | | | | | | | |
| 13.6-38 | lbs | 2340 | 2540 (4) | 2760 | 2910 | 3080 | 3300 (6) | | | | | | | | | | |
| | kg | 1060 | 1150 (4) | 1250 | 1320 | 1400 | 1500 (6) | | | | | | | | | | |
| 13.6-46 | lbs | 2540 | 2830 (4) | 3000 | 3200 | 3420 | 3640 (6) | 3860 | 4080 | 4180 (8) | | | | | | | |
| | kg | 1150 | 1285 (4) | 1360 | 1450 | 1550 | 1650 (6) | 1750 | 1850 | 1900 (8) | | | | | | | |
| 14.9-24 | lbs | *2200 | 2400 (4) | 2600 | 2830 | 3000 (6) | 3200 | 3300 | 3520 (8) | 3640 | 3960 | | | | | | 4400 @ 38 (12) psi |
| | kg | *1000 | 1090 (4) | 1180 | 1285 | 1360 (6) | 1450 | 1500 | 1600 (8) | 1650 | 1800 | | | | | | 2000 @ 260 (12) kPa |
| 14.9-26 | lbs | *2270 | 2540 | 2680 | 2910 | 3080 (6) | 3300 | 3420 | 3640 | 3740 | 4080 (10) | | | | | | |
| | kg | *1030 | 1150 | 1215 | 1320 | 1400 (6) | 1500 | 1550 | 1650 | 1700 | 1850 (10) | | | | | | |
| 14.9-28 | lbs | *2340 | 2600 (4) | 2830 | 3000 | 3200 (6) | 3420 | 3520 | 3740 (8) | 3860 | 4180 (10) | | | | | | |
| | kg | *1060 | 1180 (4) | 1285 | 1360 | 1450 (6) | 1550 | 1600 | 1700 (8) | 1750 | 1900 (10) | | | | | | |
| 14.9-30 | lbs | *2470 | 2680 | 2910 | 3080 | 3300 (6) | 3520 | 3640 | 3860 (8) | 3960 | 4300 (10) | | | | | | |
| | kg | *1120 | 1215 | 1320 | 1400 | 1500 (6) | 1600 | 1650 | 1750 (8) | 1800 | 1950 (10) | | | | | | |
| 14.9-38 | lbs | *2760 | 3000 | 3300 | 3520 | 3740 (6) | 3960 | 4180 | 4300 (8) | 4540 | 4940 (10) | | | | | | 5360 @ 38 (12) psi |
| | kg | *1250 | 1360 | 1500 | 1600 | 1700 (6) | 1800 | 1900 | 1950 (8) | 2060 | 2240 (10) | | | | | | 5840 @ 44 (14) psi |
| 15.5-38 | lbs | *2600 | 2830 | 3080 | 3300 | 3520 (6) | 3740 | 3860 | 4080 (8) | | | | | | | | |
| | kg | *1180 | 1285 | 1400 | 1500 | 1600 (6) | 1700 | 1750 | 1850 (8) | | | | | | | | |
| 16.9-24 | lbs | *2680 | *2910 | 3200 | 3420 (6) | 3640 | 3860 | 4080 (8) | 4300 | 4400 (10) | | | | | | | |
| | kg | *1215 | *1320 | 1450 | 1550 (6) | 1650 | 1750 | 1850 (8) | 1900 | 2000 (10) | | | | | | | |
| 16.9-26 | lbs | *2760 | *3080 | 3300 | 3520 (6) | 3740 | 3960 | 4180 | 4400 | 4540 (10) | | | | | | | |
| | kg | *1250 | *1400 | 1500 | 1600 (6) | 1700 | 1800 | 1900 | 2000 | 2060 (10) | | | | | | | |
| 16.9-28 | lbs | *2910 | *3200 | 3420 | 3640 (6) | 3860 | 4080 | 4300 (8) | 4540 | 4680 (10) | | | | | | | |
| | kg | *1320 | *1450 | 1550 | 1650 (6) | 1750 | 1850 | 1950 (8) | 2060 | 2120 (10) | | | | | | | |

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TABLE E

DIAGONAL (BIAS) PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

TIRES USED AS SINGLES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE | INFLATION | | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | |
|-----------|-----------|-------|---|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------|-------------------|----------------------------|---------------------|
| | psi | | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | 32 |
| | kPa | | 80 | 100 | 110 | 120 | 140 | 150 | 170 | 180 | 190 | 210 | | 220 |
| 16.9-30 | lbs | *3000 | *3300 | 3520 | 3740 (6) | 3960 | 4180 | 4400 (8) | 4680 | 4940 (10) | | | | 5520 @ 34 (12) psi |
| | kg | *1360 | *1500 | 1600 | 1700 (6) | 1800 | 1900 | 2000 (8) | 2120 | 2240 (10) | | | | 2500 @ 230 (12) kPa |
| 16.9-34 | lbs | *3200 | *3420 | 3740 | 3960 (6) | 4300 | 4540 | 4680 (8) | 4940 | 5200 (10) | | | | |
| | kg | *1450 | *1550 | 1700 | 1800 (6) | 1950 | 2060 | 2120 (8) | 2240 | 2360 (10) | | | | |
| 16.9-38 | lbs | *3300 | *3640 | 3960 | 4180 (6) | 4540 | 4800 | 4940 (8) | | | | | | |
| | kg | *1500 | *1650 | 1800 | 1900 (6) | 2060 | 2180 | 2240 (8) | | | | | | |
| 18.4-16.1 | lbs | *2150 | *2340 | 2540 (6) | 2680 | 2910 (8) | 3080 | 3200 | 3300 (10) | | | | | |
| | kg | *975 | *1060 | 1150 (6) | 1215 | 1320 (8) | 1400 | 1450 | 1500 (10) | | | | | |
| 18.4-26 | lbs | *3300 | *3640 | 3960 (6) | 4180 | 4540 (8) | 4800 | 4940 | 5200 (10) | 5520 | 5680 | 5840 (12) | | |
| | kg | *1500 | *1650 | 1800 (6) | 1900 | 2060 (8) | 2180 | 2240 | 2360 (10) | 2500 | 2575 | 2650 (12) | | |
| 18.4-28 | lbs | *3420 | *3740 | 4080 (6) | 4400 | 4680 (8) | 4940 | 5200 | 5360 (10) | 5680 | 5840 | 6150 (12) | | |
| | kg | *1550 | *1700 | 1850 (6) | 2000 | 2120 (8) | 2240 | 2360 | 2430 (10) | 2575 | 2650 | 2800 (12) | | |
| 18.4-30 | lbs | *3520 | *3860 | 4180 (6) | 4540 | 4800 (8) | 5080 | 5360 | 5520 (10) | 5840 | 6150 | 6400 (12) | | |
| | kg | *1600 | *1750 | 1900 (6) | 2060 | 2180 (8) | 2300 | 2430 | 2500 (10) | 2650 | 2800 | 2900 (12) | | |
| 18.4-34 | lbs | *3740 | *4180 | 4400 (6) | 4800 | 5080 (8) | 5360 | 5680 | 6000 | 6150 | 6400 | 6600 (12) | | |
| | kg | *1700 | *1900 | 2000 (6) | 2180 | 2300 (8) | 2430 | 2575 | 2725 | 2800 | 2900 | 3000 (12) | | |
| 18.4-38 | lbs | *3960 | *4400 | 4680 (6) | 5080 | 5360 (8) | 5680 | 6000 | 6400 (10) | 6600 | 6800 | 7150 (12) | 7600 @ 36 (14) psi | |
| | kg | *1800 | *2000 | 2120 (6) | 2300 | 2430 (8) | 2575 | 2725 | 2900 (10) | 3000 | 3075 | 3250 (12) | 3450 @ 250 (14) kPa | |
| 18.4-42 | lbs | *4180 | *4680 | 4940 | 5360 | 5680 (8) | 6000 | 6400 | 6600 (10) | 6950 | 7150 | 7400 (12) | | |
| | kg | *1900 | *2120 | 2240 | 2430 | 2575 (8) | 2725 | 2900 | 3000 (10) | 3150 | 3250 | 3350 (12) | | |
| 18.4-46 | lbs | *4400 | *4800 | 5200 | 5680 | 6000 | 6400 | 6600 | 6950 | 7400 | 7600 | 7850 | 8550 @ 36 (14) psi | |
| | kg | *2000 | *2180 | 2360 | 2575 | 2725 | 2900 | 3000 | 3150 | 3350 | 3450 | 3550 | 3450 @ 250 (14) kPa | |
| 20.8-34 | lbs | *4540 | *4940 | 5360 | 5840 (8) | 6150 | 6600 (10) | | | | | | | |
| | kg | *2060 | *2240 | 2430 | 2650 (8) | 2800 | 3000 (10) | | | | | | | |
| 20.8-38 | lbs | *4800 | *5360 | 5680 | 6150 (8) | 6600 | 6950 (10) | 7150 | 7600 | 7850 (12) | 8250 | 8550 (14) | | |
| | kg | *2180 | *2430 | 2575 | 2800 (8) | 3000 | 3150 (10) | 3250 | 3450 | 3550 (12) | 3750 | 3875 (14) | | |
| 20.8-42 | lbs | *5080 | *5520 | 6000 | 6400 | 6950 | 7400 (10) | 7600 | 8050 | 8550 (12) | 8800 | 9100 (14) | | |
| | kg | *2300 | *2500 | 2725 | 2900 | 3150 | 3350 (10) | 3450 | 3650 | 3875 (12) | 4000 | 4125 (14) | | |
| 23.1-26 | lbs | *4800 | *5200 | 5680 (8) | 6000 | 6400 (10) | 6800 | 7150 (12) | 7600 | 7850 (14) | | | | |
| | kg | *2180 | *2360 | 2575 (8) | 2725 | 2900 (10) | 3075 | 3250 (12) | 3450 | 3550 (14) | | | | |
| 23.1-30 | lbs | *5080 | *5520 | 6000 (8) | 6400 | 6800 (10) | | 7600 (12) | | | | | | |
| | kg | *2300 | *2500 | 2725 (8) | 2900 | 3075 (10) | | 3450 (12) | | | | | | |
| 23.1-34 | lbs | *5360 | *5840 | 6400 (8) | 6800 | 7400 (10) | | | | | | | | |
| | kg | *2430 | *2650 | 2900 (8) | 3075 | 3350 (10) | | | | | | | | |
| 24.5-32 | lbs | *5840 | *6400 | 6800 | 7400 | 7850 (10) | 8250 | 8800 (12) | 9100 | 9650 (14) | | 10400 (16) | | |
| | kg | *2650 | *2900 | 3075 | 3350 | 3550 (10) | 3750 | 4000 (12) | 4125 | 4375 (14) | | 4725 (16) | | |
| 420/70-24 | lbs. | 2340 | 2540 | 2760 (6) | 2910 | 3080 | 3300 (8) | 3520 | 3640 (10) | | | | | |
| | kg. | 1060 | 1150 | 1250 (6) | 1320 | 1400 | 1500 (8) | 1600 | 1650 (10) | | | | | |

*Values at these inflation pressures are for determination of dual loads only.

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TRACTOR

DIAGONAL (BIAS) PLY AGRICULTURAL TRACTOR DRIVE WHEEL TIRES

TIRES USED AS SINGLES

LOW SECTION HEIGHT

| TIRE SIZE | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | |
|------------|---|-----|-----------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | INFLATION | | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 |
| | psi | kPa | 80 | 100 | 110 | 120 | 140 | 150 | 170 | 180 | 190 | 210 | 220 |
| 17.5L-24 | lbs | | 2600 | 2830 | 3080 (6) | 3300 | 3520 | 3640 (8) | 3860 | 4080 | 4180 (10) | | |
| | kg | | 1180 | 1285 | 1400 (6) | 1500 | 1600 | 1650 (8) | 1750 | 1850 | 1900 (10) | | |
| 19.5L-24 | lbs | | 3080 | 3420 | 3640 | 3860 | 4180 (8) | 4400 | 4680 (10) | 4800 | 5080 | 5200 (12) | |
| | kg | | 1400 | 1550 | 1650 | 1750 | 1900 (8) | 2000 | 2120 (10) | 2180 | 2300 | 2360 (12) | |
| 21L-28 | lbs | | 3860 | 4180 (6) | 4540 | 4800 (8) | 5200 | 5560 (10) | 5840 | 6000 | 6150 (12) | 6600 | 6800 (14) |
| | kg | | 1750 | 1900 (6) | 2060 | 2180 (8) | 2360 | 2500 (10) | 2650 | 2725 | 2800 (12) | 3000 | 3075 (14) |
| 21.5L-16.1 | lbs | | 2760 (6) | 3000 | 3200 | 3420 (8) | 3640 | 3860 (10) | | | | | |
| | kg | | 1250 (6) | 1360 | 1450 | 1550 (8) | 1650 | 1750 (10) | | | | | |
| 24L-26 | lbs | | 4300 (6) | 4800 | 5080 (8) | 5520 | 5840 (10) | 6150 | 6600 (12) | | | | |
| | kg | | 1950 (6) | 2180 | 2300 (8) | 2500 | 2650 (10) | 2800 | 3000 (12) | | | | |
| 28L-26 | lbs | | 5520 | 6000 | 6600 | 6950 (10) | 7400 (12) | 7850 | 8250 (14) | 8800 | 9100 (16) | | |
| | kg | | 2500 | 2725 | 3000 | 3150 (10) | 3350 (12) | 3560 | 3740 (14) | 4000 | 4125 (16) | | |
| 30.5L-32 | lbs | | 6950 (8) | 7600 | 8250 (10) | 8800 | 9350 (12) | 9900 (14) | 10500 | 11000 (16) | | | |
| | kg | | 3150 (8) | 3450 | 3750 (10) | 4000 | 4250 (12) | 4500 (14) | 4750 | 5000 (16) | | | |
| 35.5L-32 | lbs | | 9350 | 10200 (10) | 11000 (12) | 11700 (14) | 12800 | 13200 (16) | 13900 (18) | 14800 | 15200 (20) | 16100 (22) | 16500 (24) |
| | kg | | 4250 | 4625 (10) | 5000 (12) | 5300 (14) | 5800 | 6000 (16) | 6300 (18) | 6700 | 6900 (20) | 7300 (22) | 7500 (24) |

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METRIC

| TIRE SIZE | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | | | |
|-----------|---|-----|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | INFLATION | | 23 | 26 | 29 | 32 | 35 | 38 | 41 | 44 | 46 | 49 | 52 | 58 | 61 | 64 |
| | psi | kPa | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 320 | 340 | 360 | 400 | 420 | 440 |
| 520/85D38 | LI | | 155 | | 158 | | 160 | | 164 | | 167 | | 169 | 170 | | 173 |
| | lbs | | 8550 | 9100 | 9350 | 9650 | 9900 | 10500 | 11000 | 11400 | 12000 | 12300 | 12800 | 13200 | 13900 | 14300 |
| | kg | | 3875 | 4125 | 4250 | 4375 | 4500 | 4750 | 5000 | 5150 | 5450 | 5600 | 5800 | 6000 | 6300 | 6500 |

NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa). Consult tire manufacturer for minimum tire shipping pressure. Inflation pressure must be reduced to operating inflation before the machine is removed from the carrier.
- When used as duals, tire loads must be reduced 12%. (Multiply figures in above table at .88.)
- When used as triples, tire loads must be reduced 18%. Multiply figures in above table by .82.)
- For R-3 tires used in free rolling service at speeds up to 10 mph (15 km/h), maximum above loads may be increased 50% with a 4 psi (30 kPa) increase in inflation pressure.
- For R-4 tires in transport service, see Table G, page 201.
- The above loads are also applicable to equipment, including hillside combines, operating on slopes above 11° (20% grade). Load adjustments below 20 mph (30 km/h) do not apply.
- For cyclic loading field service, see Table F2 on page 197. For tire sizes not shown, see Note 4 on page 199.
- For R-1, R-2 and R-3 tires in transport service and operations that do not require sustained high torque, the load limits shown at right at various speeds apply.

| MAX. SPEED | % CHANGE IN ABOVE LOADS | % CHANGE IN INFL. PRESSURE |
|------------------|------------------------------------|----------------------------|
| Stationary | +200% | 30% |
| 10 mph (15 km/h) | +34% (except hillside combines) | None |
| 15 mph (25 km/h) | +22% (except hillside combines) | None |
| 20 mph (30 km/h) | +11% | None |
| 25 mph (40 km/h) | Same As Table | None |

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.



TABLE F1

RADIAL PLY AGRICULTURAL DRIVE WHEEL TIRES USED ON AGRICULTURAL HARVESTING EQUIPMENT IN CYCLIC LOADING FIELD SERVICE AND ROAD TRANSPORT (EXCLUDING HILLSIDE COMBINES)

TIRES USED AS SINGLES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE | BASIC TIRE LOAD INDEX NO. | CYCLIC INFLATION PRESSURE | | FIELD SERVICE MAXIMUM CYCLIC LOAD | | | | ROAD TRANSPORT MAXIMUM LOAD MAX. SPEED 25 MPH (40 KM/H) | |
|-----------|---------------------------|---------------------------|-----|-----------------------------------|-------|--------------------------------|-------|---|-------|
| | | | | MAX. SPEED 6 MPH (10 KM/H) | | MAX. SPEED 10 MPH (15 KM/H) | | | |
| | | psi | kPa | lbs | kg | lbs | kg | lbs | kg |
| 14.9R26 | 132 | 38 | 260 | 7480 | 3390 | 6820* | 3090* | 5000 | 2270 |
| 16.9R24 | 134 | 30 | 210 | 7960 | 3610 | 7250* | 3290* | 5080 | 2300 |
| 16.9R26 | 135 [2*] | 30 | 210 | 8150 | 3700 | 7450* | 3380* | 5360 | 2430 |
| 18.4R26 | 140 [2*] | 30 | 210 | 9400 | 4260 | 8550* | 3880* | 6400 | 2900 |
| 18.4R38 | 141 [1*] | 24 | 160 | 9650 | 4380 | 8800* | 4000* | 6600 | 3000 |
| | 146 [2*] | 30 | 210 | 11200 | 5100 | 10200* | 4640* | 7600 | 3450 |
| 18.4R42 | 148 [2*] | 30 | 210 | 11800 | 5360 | 10800* | 4880* | 8050 | 3650 |
| 20.8R38 | 147 [1*] | 24 | 160 | 11600 | 5240 | 10500* | 4760* | 8050 | 3650 |
| | 153 [2*] | 30 | 210 | 13700 | 6200 | 12500* | 5660* | 9100 | 4125 |
| 20.8R42 | 155 [2*] | 30 | 210 | 14500 | 6600 | 13300* | 6000* | 9650 | 4375 |
| 24.5R32 | 154 | 24 | 170 | 14030 | 6360 | 12790* | 5800* | 9650 | 4375 |
| 30.5LR32 | 170 [3*] | 36 | 250 | 22400 | 10200 | 20500* | 9300* | 14800 | 6700 |
| 380/90R46 | 149 | 41 | 280 | 12200 | 5540 | 11100* | 5040* | 7850 | 3550 |
| 420/80R46 | 149 | 35 | 240 | 12200 | 5540 | 11100* | 5040* | 7600 | 3450 |
| | 151 | 44 | 300 | 12900 | 5870 | 11800* | 5350* | 8250 | 3750 |
| | 161 | 70 | 480 | 17300 | 7860 | 15800* | 7170* | 11000 | 5000 |
| 420/85R26 | 138 | 29 | 200 | 8840 | 4010 | 8060* | 3660* | 5680 | 2575 |
| 480/70R28 | 151 | 52 | 360 | 12900 | 5860 | 11800* | 5340* | 8250 | 3750 |
| 480/70R30 | 152 | 58 | 400 | 13340 | 6060 | 12160* | 5530* | 8800 | 4000 |
| 480/80R38 | 149 | 29 | 200 | 12150 | 5520 | 11080* | 5030* | 7850 | 3550 |
| 480/80R42 | 151 | 29 | 200 | 12900 | 5870 | 11800* | 5350* | 8250 | 3750 |
| | 154 | 35 | 240 | 14000 | 6350 | 12800* | 5800* | 8800 | 4000 |
| 520/85R38 | 155 | 29 | 200 | 14500 | 6600 | 13300* | 6000* | 9350 | 5240 |
| 520/85R42 | 157 | 29 | 200 | 15450 | 7020 | 14100* | 6400* | 9900 | 4500 |
| | 165 | 51 | 350 | 19400 | 8760 | 17700* | 7980* | 12300 | 5600 |
| 540/65R30 | 150 | 41 | 280 | 12580 | 5700 | 11470* | 5200* | 8050 | 3650 |
| 580/85R42 | 168 | 44 | 300 | 20900 | 9520 | 19100* | 8680* | 13600 | 6150 |
| 600/65R28 | 147 | 29 | 200 | 11600 | 5260 | 10500* | 4760* | 7850 | 3550 |
| | 154 | 44 | 300 | 14020 | 6370 | 12780* | 5810* | 9350 | 4250 |
| 600/70R28 | 164 | 58 | 400 | 18700 | 8500 | 17100* | 7750* | 11700 | 11700 |
| 600/70R30 | 152 | 29 | 200 | 13340 | 6060 | 12160* | 5530* | 8800 | 4000 |
| | 162 | 52 | 360 | 17850 | 8100 | 16200* | 7360* | 12000 | 5450 |

*Values at these inflation pressures are for determination of dual loads only.

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| TIRE SIZE | BASIC TIRE LOAD INDEX NO. | CYCLIC INFLATION PRESSURE | | FIELD SERVICE MAXIMUM CYCLIC LOAD | | | | ROAD TRANSPORT MAXIMUM LOAD | |
|-------------|---------------------------|---------------------------|-----|-----------------------------------|-------|-----------------------------|--------|-----------------------------|-------|
| | | | | MAX. SPEED 6 MPH (10 KM/H) | | MAX. SPEED 10 MPH (15 KM/H) | | MAX. SPEED 25 MPH (40 KM/H) | |
| | | psi | kPa | lbs | kg | lbs | kg | lbs | kg |
| 620/70R42 | 160 | 29 | 200 | 16830 | 7650 | 15340* | 6970* | 11000 | 5000 |
| | 166 | 41 | 280 | 19890 | 9040 | 18130* | 8240* | 12800 | 5800 |
| VF620/75R26 | 172 | 44 | 300 | 16800 | 7600 | 15400 | 7000 | 13900 | 6300 |
| 650/75R32 | 167 | 41 | 280 | 20400 | 9250 | 18600* | 8450* | 12800 | 5800 |
| | 172 | 52 | 360 | 23600 | 10700 | 21500* | 9750* | 14800 | 6700 |
| 650/85R38 | 173 | 41 | 280 | 24300 | 11050 | 22150* | 10070* | 15700 | 7100 |
| 750/65R26 | 166 | 44 | 300 | 19890 | 9040 | 18130* | 8240* | 13200 | 6000 |
| VF750/65R26 | 177 | 44 | 300 | 19900 | 9000 | 18100 | 8200 | 16100 | 7300 |
| 800/60R32 | 175 | 58 | 400 | 25840 | 11740 | 23560* | 10700* | 17100 | 7770 |
| 800/65R32 | 167 | 29 | 200 | 20400 | 9250 | 18600* | 8450* | 12800 | 5800 |
| | 172 | 41 | 280 | 23600 | 10700 | 21500* | 9750* | 15200 | 6900 |
| 800/70R38 | 173 | 29 | 200 | 24300 | 11050 | 22150* | 10070* | 15700 | 7100 |
| | 181 | 52 | 360 | 30940 | 14060 | 28210* | 12800* | 20900 | 9500 |
| 900/60R32 | 176 | 41 | 280 | 26700 | 12100 | 24300* | 11000* | 17100 | 7750 |
| 900/65R32 | 178 | 44 | 300 | 28050 | 12750 | 25570* | 11620* | 19300 | 8770 |
| 900/75R32 | 184 | 44 | 300 | 33660 | 15300 | 30690* | 13950* | 22700 | 10300 |

NOTES:

- For tires used in dual service, above tire load limits must be reduced. Multiply figures in the above table by .88.
- The load ratings in the above table reflect a different operating duty cycle when compared with agricultural tractors. This cyclic service is intended for use on a vehicle with a minimal requirement for torque transmission and with appreciable total weight fluctuations: e.g., combine grain tanks, which are repeatedly filled and emptied. Unloading is to occur before off-field transport.
- For intermediate inflation pressures and for tires not shown, the field service loads in Tables A and B (pages 155-179) may be increased by 70% for 6 mph (10 km/h) applications and 55% for 10 mph (15 km/h) applications with an increase in inflation pressure of up to 25% with a minimum of +6 psi (+40 kPa) and a maximum of +12 psi (+80 kPa).
- Due to higher inflation pressures specified for these tires, the tire and wheel manufacturer must be consulted.
- The above field service cyclic loads only apply to vehicles that operate up to an 11° slope (20% grade). For operations on slopes greater than 11° (20% grade), loads in Tables A and B shall be used.
- *6. For tires used on grain carts, the field service loads in Tables A and B may be increased by 55% for 15 mph (25 km/h), up to 1 mile (1.61 km), with an increase in inflation pressure of up to 25% with a minimum of +6 psi (+40 kPa) and a maximum of +12 psi (+80 kPa).

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.



TABLE F2

IF CFO RADIAL PLY AGRICULTURAL DRIVE WHEEL TIRES USED ON AGRICULTURAL HARVESTING EQUIPMENT IN CYCLIC LOADING FIELD SERVICE AND ROAD TRANSPORT (EXCLUDING HILLSIDE COMBINES)

TIRES USED AS SINGLES

| TIRE TYPE NOMENCLATURE | |
|------------------------|---|
| TRA | TIRE TYPE |
| R-1 | Drive Wheel, Regular Tread |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread |
| R-3 | Drive Wheel, Shallow Tread |
| R-4 | Industrial Tractor, Drive Wheel, Intermediate Tread |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE DESIGNATION | BASIC TIRE LOAD INDEX NO. | CYCLIC INFLATION PRESSURE | | FIELD SERVICE MAXIMUM CYCLIC LOAD | | | | ROAD TRANSPORT MAXIMUM LOAD MAX. SPEED 30 MPH (50 KM/H) | |
|-----------------------|---------------------------|---------------------------|-----|-----------------------------------|-------|-----------------------------|-------|--|-------|
| | | | | MAX. SPEED 10 MPH (15 KM/H) | | MAX. SPEED 20 MPH (30 KM/H) | | | |
| | | psi | kPa | lbs | kg | lbs | kg | lbs | kg |
| IF520/85R42CFO | 169 | 35 | 240 | 19800 | 9000 | 16600 | 7550 | 12800 | 5800 |
| IF580/85R42CFO | 178 | 41 | 280 | 25600 | 11600 | 21500 | 9750 | 16500 | 7500 |
| IF710/70R42CFO | 179 | 35 | 240 | 26500 | 12000 | 22200 | 10100 | 17100 | 7750 |
| IF800/70R38CFO | 190 | 46 | 320 | 36300 | 16400 | 30400 | 13800 | 23400 | 10600 |
| IF850/75R42CFO | 186 | 23 | 160 | 32400 | 14700 | 28500 | 12900 | 20900 | 9500 |
| IF900/60R32CFO | 188 | 46 | 320 | 28600 | 13000 | 34100 | 15500 | 22000 | 10000 |
| IF900/65R32CFO | 191 | 46 | 320 | 37200 | 16900 | 31200 | 14200 | 24000 | 10900 |
| IF900/75R32CFO | 178 | 17 | 120 | 25600 | 11600 | 21500 | 9750 | 16500 | 7500 |
| IF1100/50R42CFO | 197 | 46 | 320 | 43900 | 19900 | 36800 | 16690 | 28300 | 12850 |
| IF1250/50R32CFO | 201 | 46 | 320 | 49600 | 22500 | 41600 | 18900 | 32000 | 14500 |

NOTES:

- For tires used in dual service, above tire load limits must be reduced. Multiply figures in the above table by .88.
- The load ratings in the above table reflect a different operating duty cycle when compared with agricultural tractors. This cyclic service is intended for use on a vehicle with a minimal requirement for torque transmission and with appreciable total weight fluctuations: e.g., combine grain tanks, which are repeatedly filled and emptied. Unloading is to occur before off-field transport.
- For intermediate inflation pressures and for tires not shown with the CFO suffix, the field service loads in Table C (pages 180-190) may be increased by 55% for 10 mph (15 km/h) or slower applications and 30% for greater than 10 mph (15 km/h) up to 20 mph (30 km/h) applications for a given inflation pressure.
- Due to higher inflation pressures specified for these tires, the tire and wheel manufacturer must be consulted.
- The above field service cyclic loads only apply to vehicles, that operate up to an 11° (20%) lateral slope. For operations on slopes greater than 11° (20%) lateral slope, loads in Table C (pages 180-190) shall be used.
- For tires used on grain carts, the field service loads in Table C (pages 180-190) may be increased by 55% for speeds up to 20 mph (30 km/h) and distances up to 1 mile (1.61 km) with no increase in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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| TIRE SIZE | BASIC TIRE LOAD INDEX NO. | CYCLIC INFLATION PRESSURE | | FIELD SERVICE MAXIMUM CYCLIC LOAD | | | | ROAD TRANSPORT MAXIMUM LOAD | |
|-----------|---------------------------|---------------------------|-----|-----------------------------------|-------|-----------------------------|--------|-----------------------------|------|
| | | | | MAX. SPEED 6 MPH (10 KM/H) | | MAX. SPEED 10 MPH (15 KM/H) | | MAX. SPEED 25 MPH (40 KM/H) | |
| | | psi | kPa | lbs | kg | lbs | kg | lbs | kg |
| 14.9-24 | 6 | 26 | 180 | 5620 | 2540 | 5100* | 2310* | 3520 | 1600 |
| | 8 | 34 | 230 | 6600 | 3000 | 5980* | 2710* | 4080 | 1850 |
| | 12 | 50 | 340 | 8200 | 3740 | 7500* | 3400* | 5080 | 2300 |
| 14.9-26 | 6 | 26 | 180 | 5760 | 2610 | 5240* | 2380* | 3640 | 1650 |
| | 10 | 42 | 290 | 7650 | 3480 | 6950* | 3160* | 4800 | 2180 |
| 16.9-26 | 6 | 24 | 170 | 6600 | 3000 | 5980* | 2710* | 4180 | 1900 |
| | 10 | 36 | 250 | 8500 | 3860 | 7700* | 3500* | 5360 | 2430 |
| 16.9-30 | 6 | 24 | 170 | 7000 | 3180 | 6350* | 2890* | 4400 | 2000 |
| | 10 | 36 | 250 | 9250 | 4200 | 8400* | 3820* | 5680 | 2575 |
| | 14 | 52 | 360 | 11200 | 5080 | 10200* | 4620* | 6950 | 3150 |
| 18.4-26 | 6 | 20 | 140 | 7400 | 3360 | 6750* | 3060* | 4540 | 2060 |
| | 10 | 34 | 230 | 9700 | 4420 | 8850* | 4020* | 6150 | 2800 |
| | 12 | 42 | 290 | 10600 | 4820 | 9650* | 4390* | — | — |
| 18.4-30 | 6 | 20 | 140 | 7800 | 3540 | 7100* | 3220* | 4800 | 2180 |
| | 8 | 26 | 180 | 9000 | 4080 | 8150* | 3700* | 5520 | 2500 |
| | 10 | 34 | 230 | 10300 | 4680 | 9400* | 4260* | 6600 | 3000 |
| 18.4-38 | 8 | 26 | 180 | 10000 | 4540 | 9100* | 4130* | 6400 | 2900 |
| | 10 | 34 | 230 | 12000 | 5440 | 10900* | 4940* | 7400 | 3350 |
| | 12 | 42 | 290 | 13400 | 6050 | 12200* | 5540* | 8250 | 3750 |
| | 14 | 46 | 320 | 14200 | 6450 | 12900* | 5860* | 8800 | 4000 |
| 18.4-42 | 10 | 34 | 230 | 12300 | 5620 | 11200* | 5100* | 7850 | 3550 |
| | 14 | 44 | 300 | 15100 | 6850 | 13700* | 6200* | 9100 | 4125 |
| 20.8-38 | 8 | 24 | 170 | 11500 | 5220 | 10500* | 4760* | 7150 | 3250 |
| | 10 | 28 | 190 | 13000 | 5900 | 11800* | 5360* | 7850 | 3550 |
| | 14 | 42 | 290 | 16000 | 7250 | 14500* | 6600* | 10200 | 4625 |
| 520/85D38 | 173LI | 76 | 530 | 26740 | 12150 | 24300* | 11050* | 15700 | 7100 |
| 20.8-42 | 10 | 28 | 190 | 13800 | 6250 | 12600* | 5700* | 8250 | 3750 |
| | 14 | 42 | 290 | 17000 | 7700 | 15500* | 7050* | 10700 | 4875 |
| 23.1-26 | 8 | 22 | 150 | 10600 | 4820 | 9650* | 4380* | 6800 | 3075 |
| | 10 | 26 | 180 | 12000 | 5440 | 10900* | 4840* | 7600 | 3450 |
| | 12 | 32 | 220 | 13400 | 6100 | 12200* | 5520* | 8550 | 3875 |
| | 14 | 36 | 250 | 14700 | 6650 | 13300* | 6050* | 9100 | 4125 |

*For tires used on grain carts, the field service loads in Table E (pages 191-194) may be increased by 70% for 15 mph (25 km/h), up to 1 mile (1.61 km), with a 30% increase in inflation pressure.



TABLE F3

DIAGONAL (BIAS) PLY AGRICULTURAL DRIVE WHEEL TIRES USED ON AGRICULTURAL HARVESTING EQUIPMENT IN CYCLIC LOADING FIELD SERVICE AND ROAD TRANSPORT (EXCLUDING HILLSIDE COMBINES)

TIRES USED AS SINGLES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE DESIGNATION | PLY RATING | INFLATION PRESSURE | | FIELD SERVICE MAXIMUM CYCLIC LOAD | | | | ROAD TRANSPORT MAXIMUM LOAD MAX. SPEED 25 MPH (40 KM/H) | |
|-----------------------|------------|--------------------|-----|-----------------------------------|-------|--------------------------------|--------|---|------|
| | | | | MAX. SPEED 6 MPH (10 KM/H) | | MAX. SPEED 10 MPH (15 KM/H) | | | |
| | | psi | kPa | lbs | kg | lbs | kg | lbs | kg |
| 24.5-32 | 10 | 26 | 180 | 14700 | 6650 | 13300* | 6050* | 9100 | 4125 |
| | 12 | 32 | 220 | 16500 | 7500 | 15000* | 6800* | 10200 | 4625 |
| | 16 | 40 | 270 | 18500 | 8420 | 16830* | 7650* | 11700 | 5300 |
| 28L-26 | 10 | 24 | 170 | 13000 | 5900 | 11800* | 5360* | 8250 | 3750 |
| | 12 | 26 | 180 | 13800 | 6250 | 12600* | 5700* | 8800 | 4000 |
| | 14 | 32 | 220 | 15300 | 7010 | 14000* | 6380* | 9900 | 4500 |
| | 16 | 38 | 260 | 17000 | 7710 | 15500* | 7010* | 11000 | 5000 |
| 30.5L-32 | 12 | 26 | 180 | 17500 | 7950 | 15900* | 7250* | 11000 | 5000 |
| | 14 | 28 | 190 | 18500 | 8400 | 16800* | 7600* | 11400 | 5150 |
| | 16 | 34 | 230 | 20600 | 9350 | 18700* | 8500* | 12800 | 5800 |
| VA35.5L-32 | 12 | 20 | 140 | 20600 | 9350 | 18700* | 8500* | 12800 | 5800 |
| | 20 | 36 | 250 | 28400 | 12900 | 25900* | 11700* | 17600 | 8000 |
| DH35.5L-32 | 16 | 28 | 190 | 24700 | 11200 | 22400* | 10200* | 15200 | 6900 |

NOTES:

- For tires used in dual service, above tire load limits must be reduced. Multiply figures in the above table by .88.
- The load ratings in the above table reflect a different operating duty cycle when compared with agricultural tractors. This cyclic service is intended for use on a vehicle with a minimal requirement for torque transmission and with appreciable total weight fluctuations: e.g., combine grain tanks, which are repeatedly filled and emptied. Unloading is to occur before off-field transport.
- For log-skidder tires with the same size and ply rating, the above cyclic and road transport loads can be applied.
- For intermediate inflation pressures and for tires not shown, the field service loads in Table E (pages 191-194) may be increased by 87% for 6 mph (10 km/h) applications and 70% for 10 mph (15 km/h) applications with a 30% increase in inflation pressure. Consult tire manufacturer for loads and pressures not shown for transport service.
- The above road transport loads apply to all speeds up to and including 25 mph (40 km/h).
- Due to the higher inflation pressures specified for these tires, the tire and wheel manufacturer must be consulted.
- The above field service cyclic loads only apply to vehicles that operate up to an 11° slope (20% grade). For operations on slopes greater than 11° (20% grade), loads in Table E shall be used.
- *8. For tires used on grain carts, the field service loads in Table E may be increased by 70% for 15 mph (25 km/h), up to 1 mile (1.61 km), with a 30% increase in inflation pressure.**

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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VF CFO RADIAL PLY AGRICULTURAL DRIVE WHEEL TIRES USED ON AGRICULTURAL HARVESTING EQUIPMENT IN CYCLIC LOADING FIELD SERVICE AND ROAD TRANSPORT (EXCLUDING HILLSIDE COMBINES)

TIRE TYPE NOMENCLATURE

| TRA | TIRE TYPE |
|-----|---|
| R-1 | Drive Wheel, Regular Tread |
| R-2 | Cane & Rice, Drive Wheel, Deep Tread |
| R-3 | Drive Wheel, Shallow Tread |
| R-4 | Industrial Tractor, Drive Wheel, Intermediate Tread |

TIRES USED AS SINGLES

HARVEST

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

SPRAYER

| TIRE SIZE | BASIC TIRE LOAD INDEX NO. | CYCLIC INFLATION PRESSURE | | FIELD SERVICE MAXIMUM CYCLIC LOAD | | | | ROAD TRANSPORT MAXIMUM LOAD MAX. SPEED 30 MPH (50 KM/H) | |
|----------------|---------------------------|---------------------------|-----|-----------------------------------|-------|-----------------------------|-------|--|-------|
| | | | | MAX. SPEED 10 MPH (15 KM/H) | | MAX. SPEED 20 MPH (30 KM/H) | | | |
| | | psi | kPa | lbs | kg | lbs | kg | lbs | kg |
| VF580/85R42CFO | 183 | 41 | 280 | 25600 | 11600 | 21500 | 9700 | 19300 | 8750 |
| VF600/70R28CFO | 173 | 41 | 280 | 18600 | 8450 | 15600 | 7100 | 14300 | 6500 |
| VF620/75R26CFO | 172 | 35 | 240 | 18600 | 8400 | 15600 | 7100 | 13900 | 6300 |
| VF750/65R26CFO | 177 | 35 | 240 | 21500 | 9800 | 18100 | 8200 | 16100 | 7300 |
| VF800/70R38CFO | 193 | 41 | 280 | 33300 | 15120 | 28000 | 12680 | 25400 | 11500 |

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TABLE G

DIAGONAL (BIAS) PLY AGRICULTURAL R-4 DRIVE WHEEL TIRES USED ON INDUSTRIAL TRACTORS
TIRES USED AS SINGLES WITHOUT SUSTAINED HIGH TORQUE

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|---|--------------|
| TRA | TIRE TYPE | SPEED INDEX |
| R-4 | Industrial Tractor, Drive Wheel, Intermediate Tread | A8 25 mph |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | |
|-----------|-----------|---|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|--|-----|
| | | psi | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | 32 |
| | | kPa | 120 | 140 | 150 | 170 | 180 | 190 | 210 | | 220 |
| 14.9-24 | lbs | 3520 | 3740 | 4080 | 4300 (6) | 4540 | 4800 | 5080 (8) | 5200 | 6400 (12) @ 42 psi | |
| | kg | 1600 | 1700 | 1850 | 1950 (6) | 2060 | 2180 | 2300 (8) | 2360 | 2900 (12) @ 280 kPa | |
| 420/70-24 | lbs | | 3640 | 3960 (6) | 4180 | 4540 | 4800 (8) | 5080 | 5200 (10) | | |
| | kg | | 1650 | 1800 (6) | 1900 | 2060 | 2180 (8) | 2300 | 2360 (10) | | |
| 14.9-28 | lbs | 3740 | 4080 | 4300 | 4680 (6) | 4940 | 5080 | 5360 (8) | 5680 | 6150 (10) @ 36 psi | |
| | kg | 1700 | 1850 | 1950 | 2120 (6) | 2240 | 2300 | 2430 (8) | 2575 | 2800 (10) @ 250 kPa | |
| 16.9-24 | lbs | | 4680 | 4940 (6) | 5200 | 5520 | 5840 (8) | 6150 | 6400 (10) | 7150 (12) @ 38 psi | |
| | kg | | 2120 | 2240 (6) | 2360 | 2500 | 2650 (8) | 2800 | 2900 (10) | 3250 (12) @ 260 kPa | |
| 16.9-28 | lbs | | 4940 | 5200 (6) | 5680 | 6000 | 6150 (8) | 6600 | 6800 (10) | 7600 (12) @ 38 psi | |
| | kg | | 2240 | 2360 (6) | 2575 | 2725 | 2800 (8) | 3000 | 3075 (10) | 3450 (12) @ 260 kPa | |
| 18.4-28 | lbs | | 5840 (6) | 6400 | 6800 (8) | 7150 | 7400 | 7850 (10) | 8250 | 8800 (12) @ 36 psi | |
| | kg | | 2650 (6) | 2900 | 3075 (8) | 3250 | 3350 | 3550 (10) | 3750 | 4000 (12) @ 250 kPa | |
| 17.5L-24 | lbs | | 4400 (6) | 4680 | 5080 | 5360 (8) | 5520 | 5840 | 6150 (10) | | |
| | kg | | 2000 (6) | 2120 | 2300 | 2430 (8) | 2500 | 2650 | 2800 (10) | | |
| 19.5L-24 | lbs | | 5200 | 5680 | 6000 (8) | 6400 | 6600 (10) | 6950 | 7400 | 7600 (12) @ 34 psi | |
| | kg | | 2360 | 2575 | 2725 (8) | 2900 | 3000 (10) | 3150 | 3350 | 3450 (12) @ 230 kPa | |
| 21L-24 | lbs | | 6150 | 6600 | 6950 | 7400 (10) | 7850 | 8050 | 8550 (12) | 9900 (16) @ 40 psi 10500 (18) @ 44 psi | |
| | kg | | 2800 | 3000 | 3150 | 3350 (10) | 3550 | 3650 | 3875 (12) | 4500 (16) @ 280 kPa 4750 (18) @ 300 kPa | |
| 21L-28 | lbs | | 6600 | 6950 (8) | 7400 | 7850 (10) | 8250 | 8550 | 8800 (12) | 9900 (14) @ 36 psi | |
| | kg | | 3000 | 3150 (8) | 3350 | 3550 (10) | 3750 | 3875 | 4000 (12) | 4500 (14) @ 250 kPa | |

NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- Above loads and inflation pressures are transport service.
- For field or other usage, refer to Table E on pages 191-194.
- The load limits shown at right at various speeds apply with no change in inflation pressure.
- For cyclic loading service, see Table F2 on page 197.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN LOADS | |
|------------------|---------------------|---------------------|
| | REGULAR APPLICATION | CYCLIC* APPLICATION |
| Stationary | +130% | +130% |
| 2.5 mph (5 km/h) | +45% | +67% |
| 5 mph (10 km/h) | +25% | +50% |
| 10 mph (15 km/h) | +13% | +34% |
| 15 mph (25 km/h) | +9% | - |
| 20 mph (30 km/h) | +4% | - |
| 25 mph (40 km/h) | Same As Table | - |
| 30 mph (50 km/h) | -9% | - |

- *Cyclic applications include the normal usages of loader, log stackers, etc. The minimum load must not exceed 60% of the maximum rated tire load.
- Maximum one-way haul distance 500 feet (150 meters).
 - Vehicle is operating over unimproved but generally level terrain.
 - Consult the rim/wheel manufacturer for confirmation of the strength of the rim/wheel for the intended service.

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| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|----------------------|-------------|
| TRA | TIRE TYPE | SPEED INDEX |
| | | B |
| HF-1 | Shallow Tread | 30 mph |
| HF-2 | Regular Lug Tread | 30 mph |
| HF-3 | Deep Lug Tread | 30 mph |
| HF-4 | Extra Deep Lug Tread | 30 mph |

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | |
|----------------------------|-----------|---|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|----------------------------|-------------------|-----|
| | | psi | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
| | | kPa | 70 | 100 | 140 | 170 | 210 | 240 | 280 | 310 | 340 |
| 42x25.00-20 | lbs | 1980 | 2540 | 3000 | 3420 | 3740 (8) | 4180 (10) | 4400 | 4800 (12) | | |
| | kg | 900 | 1150 | 1360 | 1500 | 1700 (8) | 1900 (10) | 2000 | 2180 (12) | | |
| 48x25.00-20 | lbs | 3000 | 3740 | 4400 (6) | 5080 | 5680 (8) | 6150 (10) | 6600 | 7150 (12) | 7600 (14) | |
| | kg | 1360 | 1700 | 2000 (6) | 2300 | 2575 (8) | 2800 (10) | 3000 | 3250 (12) | 3450 (14) | |
| 800/50-25 (54x31.00-25) | lbs | 3740 | 4680 | 5520 | 6400 | 7150 | 7850 (12) | | | | |
| | kg | 1700 | 2120 | 2500 | 2900 | 3250 | 3550 (12) | | | | |
| 48x31.00-20 | lbs | 3080 | 3960 | 4680 (6) | 5360 (8) | 5840 (10) | 6400 | 6950 (12) | 7400 (14) | | |
| | kg | 1400 | 1800 | 2120 (6) | 2430 (8) | 2650 (10) | 2900 | 3150 (12) | 3350 (14) | | |
| 54x37.00-25 | lbs | 3960 | 5080 (6) | 6000 | 6800 | 7600 | 8250 (12) | | 10700 (20) @ 55 psi | | |
| | kg | 1800 | 2300 (6) | 2725 | 3075 | 3450 | 3750 (12) | | 4875 (20) @ 380 kPa | | |
| 57x31.00-26 | lbs | 4180 | 5360 | 6150 (6) | | | | | | | |
| | kg | 1900 | 2430 | 2800 (6) | | | | | | | |
| 66x43.00-25 | lbs | 5840 | 7400 (6) | 8800 (8) | 9900 (10) | 11000 (12) | 12300 (14) | 13200 (16) | 13900 | 14800 (20) | |
| | kg | 2650 | 3350 (6) | 4000 (8) | 4500 (10) | 5000 (12) | 5600 (14) | 6000 (16) | 6300 | 6725 (20) | |
| 66x43.00-26 | lbs | 5840 | 7400 (6) | 8800 (8) | 9900 (10) | 11000 (12) | 12000 (14) | | | | |
| | kg | 2650 | 3350 (6) | 4000 (8) | 4500 (10) | 5000 (12) | 5450 (14) | | | | |
| 66x44.00-25 | lbs | 6000 | 7600 (6) | 9100 | 10200 (10) | 11400 | 12800 | 13600 (16) | 14300 (20) | | |
| | kg | 2725 | 3450 (6) | 4125 | 4625 (10) | 5150 | 5800 | 6150 (16) | 6500 (20) | | |
| 67x34.00-25 | lbs | 5840 | 7400 | 8800 | 10200 (8) | 11400 (10) | 12300 (12) | 13200 (14) | | | |
| | kg | 2650 | 3350 | 4000 | 4325 (8) | 5150 (10) | 5600 (12) | 6000 (14) | | | |
| 67x34.00-26 | lbs | 5840 | 7400 | 8800 | 9900 (8) | 11000 (10) | 12000 (12) | 13200 (14) | | | |
| | kg | 2650 | 3350 | 4000 | 4500 (8) | 5000 (10) | 5450 (12) | 6000 (14) | | | |
| 68x50.00-32 | lbs | 5840 | 7400 (6) | 8800 (8) | 9900 (12) | 11000 | 12300 (16) | | 16100 (24) @ 55 psi | | |
| | kg | 2650 | 3350 (6) | 4000 (8) | 4500 (12) | 5000 | 5600 (16) | | 7300 (24) @ 380 kPa | | |
| VA73x44.00-32 | lbs | 6800 | 8550 | 10200 | 11700 | 12800 (12) | 14300 | 15200 (16) | | | |
| | kg | 3075 | 3875 | 4625 | 5300 | 5800 (12) | 6500 | 6900 (16) | | | |



TABLE H

HIGH FLOTATION TIRES USED IN AGRICULTURAL, LOGGING AND OFF-THE-ROAD SERVICE

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | |
|---------------|-----------|---|-------|-------|-------------------|-------------------|-------------------|-------------------|-------------------|-----|
| | | psi | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 |
| | kPa | 70 | 100 | 140 | 170 | 210 | 240 | 280 | 310 | 340 |
| DH73x44.00-32 | lbs | 6800 | 8550 | 10200 | 11700 | 12800 (12) | 14300 | 15200 (16) | | |
| | kg | 3075 | 3875 | 4625 | 5300 | 5800 (12) | 6500 | 6900 (16) | | |
| 76x50.00-32 | lbs | 7850 | 9900 | 11700 | 13200 | 14800 | 16100 (16) | 17600 | 18700 (20) | |
| | kg | 3550 | 4500 | 5300 | 6000 | 6700 | 7300 (16) | 8000 | 8500 (20) | |
| 78x45.00-32 | lbs | 8050 | 10200 | 12000 | 13600 (10) | 15200 | 16500 | 18200 (16) | | |
| | kg | 3650 | 4325 | 5450 | 6150 (10) | 6900 | 7500 | 8250 (16) | | |

| FERTILIZER TRUCKS WITH HIGH TORQUE (E.G. WITH INJECTORS) | | | |
|--|------------------|-----------------|-----------------------------------|
| CYCLIC EMPTY-TO-FULL PERCENTAGE | MAXIMUM SPEED | CHANGE IN LOADS | CHANGE IN COLD INFLATION PRESSURE |
| 50% | 10 mph (15 km/h) | +85% | +5 psi (35 kPa) |
| 50% | 15 mph (25 km/h) | +70% | +5 psi (35 kPa) |
| 50% | 20 mph (30 km/h) | +50% | +5 psi (35 kPa) |
| COMBINES & FERTILIZER WITHOUT HIGH TORQUE | | | |
| 60% | 6 mph (10 km/h) | +100% | +5 psi (35 kPa) |
| 60% | 10 mph (15 km/h) | +85% | +5 psi (35 kPa) |
| 60% | 15 mph (25 km/h) | +70% | +5 psi (35 kPa) |
| 60% | 20 mph (30 km/h) | +50% | +5 psi (35 kPa) |

| MAX. SPEED | % CHANGE IN 30 MPH (50 KM/H) LOADS |
|------------------|------------------------------------|
| Stationary | +165% |
| *Creep | +100% |
| 5 mph (10 km/h) | +58% |
| 10 mph (15 km/h) | +32% |
| 20 mph (30 km/h) | +12% |

*Creep speed is a travel rate of not more than 200 feet (61 meters) in a 30-minute period.

NOTES:

- Figures in parentheses in the first table denote ply rating for which loads and inflation pressures are maximum.
- For operations at other speeds with no change in inflation pressure, inflations above may be changed as shown at right.
- Figures in the chart apply to loads and inflation pressures in Table H. For cyclic loading service see Table F2 on page 197. For cycle loading operations where loads increase or decrease, the empty vehicle load per tire must be less than the percentage of the fully laden tire load shown in the chart above. Maximum load may not be carried for more than 1 mile (1.6 km) before unloading operation begins. This load increase applies to vehicles that operate up to an 11° slope (20% grade).

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|----------------------|-------------|
| TRA | TIRE TYPE | SPEED INDEX |
| HF-1 | Shallow Tread | A2 |
| HF-2 | Regular Lug Tread | 5 mph |
| HF-3 | Deep Lug Tread | 5 mph |
| HF-4 | Extra Deep Lug Tread | 5 mph |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | |
|---------------|-----------|---|------------|-----|------------|------------|-----|
| | | psi | 35 | 40 | 45 | 50 | 55 |
| | | kPa | 240 | 280 | 310 | 340 | 380 |
| 54x37.00-25 | lbs | 13200 (12) | | | | 17100 (20) | |
| | kg | 5900 (12) | | | | 7700 (20) | |
| 66x43.00-25 | lbs | 19300 (14) | | | 23400 (20) | | |
| | kg | 8800 (14) | | | 10600 (20) | | |
| 66x43.00-26 | lbs | 19000 (14) | | | | | |
| | kg | 8650 (14) | | | | | |
| 67x34.00-25 | lbs | | 20900 (14) | | | | |
| | kg | | 9500 (14) | | | | |
| 67x34.00-26 | lbs | | 20900 (14) | | | | |
| | kg | | 9500 (14) | | | | |
| 68x50.00-32 | lbs | 19400 (16) | | | | | |
| | kg | 8800 (16) | | | | | |
| DH73x44.00-32 | lbs | | 24000 (16) | | 27600 (20) | | |
| | kg | | 10900 (16) | | 12520 (20) | | |
| 76x50.00-32 | lbs | 25400 (16) | | | | | |
| | kg | 11500 (16) | | | | | |

NOTES:

1. Figures in parentheses denote ply rating for which loads and inflation pressures are maximum.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.



TABLE I

DIAGONAL (BIAS) PLY LOG SKIDDER DRIVE WHEEL TIRES USED IN LOGGING OR FORESTRY SERVICE OTHER THAN ON CABLE OR GRAPPLE SKIDDERS

TIRES USED AS SINGLES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|--------------------|-------------|
| TRA | TIRE TYPE | SPEED INDEX |
| | | A6 |
| LS-2 | Intermediate Tread | 20 mph |
| LS-3 | Deep Tread | 20 mph |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | |
|---------------------------|-----------|---|-------------------|-------------------|-------------------|-------------------|
| | psi | 20 | 25 | 30 | 35 | 40 |
| | kPa | 140 | 170 | 210 | 240 | 280 |
| 16.9-30 | lbs | 4400 | 5080 | 5680 (10) | 6150 | 6600 (14) |
| | kg | 2000 | 2300 | 2575 (10) | 2800 | 3000 (14) |
| 18.4-26 | lbs | 4940 | 5680 (10) | 6400 (12) | | |
| | kg | 2240 | 2575 (10) | 2900 (12) | | |
| 18.4B30 | lbs | 5360 | 6000 | 6800 (12) | | |
| | kg | 2430 | 2725 | 3075 (12) | | |
| 18.4B34 | lbs | 5680 | 6400 (10) | | | |
| | kg | 2575 | 2900 (10) | | | |
| 23.1B26 | lbs | 7150 (10) | 8250 | 9100 (14) | 9900 (16) | 10700 (20) |
| | kg | 3250 (10) | 3750 | 4125 (14) | 4500 (16) | 4875 (20) |
| 24.5B32 | lbs | 8800 | 9900 (12) | 11000 (16) | 12000 (18) | |
| | kg | 4000 | 4500 (12) | 5000 (16) | 5450 (18) | |
| LOW SECTION HEIGHT | | | | | | |
| 28LB26 | lbs | 8250 (12) | 9350 (14) | 10500 (16) | | |
| | kg | 3750 (12) | 4250 (14) | 4750 (16) | | |
| 30.5LB32 | lbs | 10500 (12) | 11700 (16) | 13200 (20) | 14300 | 15700 (26) |
| | kg | 4750 (12) | 5300 (16) | 6000 (20) | 6500 | 7100 (26) |
| 35.5LB32 | lbs | 13900 (16) | 16100 (20) | 17600 (24) | | |
| | kg | 6300 (16) | 7300 (20) | 8000 (24) | | |

NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa). Consult tire manufacturer for minimum tire shipping pressure. This higher inflation pressure must be reduced to operating inflation pressure BEFORE the skidder is removed from the carrier.
- "Tire Load Limit" for log skidders is defined as the maximum load for an individual tire due to the total radial forces imposed on the tire DURING OPERATION. This maximum load includes total vehicle weight with accessories plus load increases caused by log winching or grappling loads and weight transfers.
- For grapple and cable skidders, refer to Table J on page 206.
- For load and carry type of logging operations such as loaders equipped with log forks and feller-bunchers with maximum speed of 5 mph (10 km/h), above tire load limits may be increased 50% (with 5 psi (35 kPa) increase in inflation pressure). Maximum length of carry is 500 feet (150 meters).
- When used as duals, tire loads and tangential pull values must be reduced. Multiply figures in table by .88.
- Consult rim and wheel manufacturer for rims for this type of service.
- For transport service and operations that do not require sustained high torque, the load limits shown below at various speeds apply.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN ABOVE LOADS | CHANGE IN INFL. PRESSURE |
|------------------|-------------------------|--------------------------|
| Stationary | +170% | +5 psi (35 kPa) |
| 10 mph (15 km/h) | +20% | None |
| 15 mph (25 km/h) | +10% | None |
| 20 mph (30 km/h) | Same As Table | None |
| 25 mph (40 km/h) | -10% | None |

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DIAGONAL (BIAS) PLY LOG SKIDDER DRIVE WHEEL
TIRES USED ON CABLE OR GRAPPLE SKIDDERS

TIRES USED AS SINGLES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|-----------------|-------------|
| | | SPEED INDEX |
| TRA | TIRE TYPE | A2 |
| LS-2 | Immediate Tread | 5 mph |
| LS-3 | Deep Tread | 5 mph |

HARVEST

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | |
|---------------------------|-----------|---|-------------|------------|-------------|-------------|-------------|-----|
| | | psi | 25 | 30 | 35 | 40 | 45 | 55 |
| | | kPa | 170 | 210 | 240 | *275/280 | 310 | 380 |
| 16.9-30 | lbs | 6150 | 7150 | 8050 (10) | 8550 | 9350 (14) | | |
| | kg | 2800 | 3250 | 3650 153 | 3875 | 4250 (158) | | |
| 18.4-26 | lbs | 6950 | 8050 (10) | 9100 (12) | | | | |
| | kg | 3150 | 3650 (153) | 4125 157 | | | | |
| 18.4B30 | lbs | 7600 | 8550 | 9650 (12) | | | | |
| | kg | 3450 | 83875 | 4375 (159) | | | | |
| 18.4B34 | lbs | 8050 | 9100 (10) | | | | | |
| | kg | 3650 | 4125 (157) | | | | | |
| 23.1B26 | lbs | 9900 (10) | 11700 | 12800 (14) | 13900 (16) | 15200 (20) | | |
| | kg | 4500 (160) | 5300 | 5800 169 | 6300 172 | 6900 (175) | | |
| 24.5B32 | lbs | 12300 | 13900 (12) | 15200 (16) | 17100 (18) | | | |
| | kg | 5600 | 6300 (172) | 6900 (175) | 7750 179 | | | |
| LOW SECTION HEIGHT | | | | | | | | |
| 28LB26 | lbs | 11700 (12) | 13200 (14) | 14800 (16) | 16100 (20) | | | |
| | lbs | 5300 (166) | 6000 (170) | 6700 174 | 7300 (177) | | | |
| 30.5LB32 | kg | 14800 (12) | 16500 (16) | 18700 (20) | 19800 | 22000 (26) | 24700 (32) | |
| | lbs | 6700 (174) | 7500 178 | 8500 (182) | 9000 | 10000 (188) | 11200 (192) | |
| 35.5LB32 | kg | 19800 (16) | 22700 (20) | 24700 | 26800 (26) | 29100 (30) | | |
| | kg | 9000 (184) | 10300 (189) | 11200 | 12150 (195) | 13200 (198) | | |

*The Tire and Rim Association has adopted an official conversion equivalency for kPa for psi values. The first number reflects the official conversion, and the second number reflects the previous value. Both values are acceptable.

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum. Numbers below ply ratings are load index numbers.
2. Above inflation pressure are minimum for loads shown.
3. For shipping purposes, tire inflation pressures may be increased to 30 psi (210 kPa). Inflation pressure must be adjusted to correct operating inflation pressure BEFORE skidder is removed from carrier. Consult tire manufacturer for minimum tire shipping pressure.
4. "Tire Load Limit" for log skidders is defined as the maximum load for an individual tire due to the total radial forces imposed on the tire DURING operation. This maximum load includes total vehicle weight with accessories, plus load increases due to log winching or grappling loads and weight transfer.
5. The above table applies only to log skidder tires used on cable or grapple skidders with a maximum speed of **5 mph (10 km/h)**. To use on other types of logging or forestry equipment or at speeds greater than 5 mph (10 km/h), refer to Table I on page 205.
6. When used as duals, tire loads must be reduced. Multiply figures in table by .88.
7. Consult rim and wheel manufacturer for rims for this type of service.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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TABLE K

METRIC FORESTRY TIRES USED IN AGRICULTURAL, LOGGING AND OFF-THE-ROAD SERVICE

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|-----------------|-------------|
| | | SPEED INDEX |
| TRA | TIRE TYPE | A6 |
| LS-2 | Immediate Tread | 20 mph |
| LS-3 | Deep Tread | 20 mph |

LOW TORQUE LOADS – MAXIMUM SPEED: 5 MPH (10 KM/H)

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | |
|-------------|-----------|---|------|------|-------|-------|-------------------|
| | psi | 12 | 23 | 35 | 46 | 58 | 73 |
| | kPa | 80 | 160 | 240 | 320 | 400 | 500 |
| 710/45B26.5 | lbs | 4800 | 7400 | 9350 | 11000 | 13200 | 15200 (20) |
| | kg | 2180 | 3350 | 4250 | 5000 | 6000 | 6900 (20) |

TRANSPORT LOADS – MAXIMUM SPEED: 20 MPH (30 KM/H) HIGH TORQUE LOADS – MAXIMUM SPEED: 5 MPH (10 KM/H)

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | |
|-------------|-----------|---|------|------|------|-------|-------------------|
| | psi | 12 | 23 | 35 | 46 | 58 | 73 |
| | kPa | 80 | 160 | 240 | 320 | 400 | 500 |
| 710/45B26.5 | lbs | 3860 | 6000 | 7600 | 9100 | 10700 | 12300 (20) |
| | kg | 1750 | 2725 | 3450 | 4125 | 4875 | 5600 (20) |

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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DIAGONAL (BIAS) PLY AGRICULTURAL TRACTOR STEERING WHEEL TIRES USED IN FIELD SERVICE (INCLUDING HILLSIDE COMBINES)

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|---------------------------------|-------------|
| | | SPEED INDEX |
| TRA | TIRE TYPE | A8 |
| F-1 | Agricultural Single Rib Tread | 25 mph |
| F-2 | Agricultural Multiple Rib Tread | 25 mph |
| F-3 | Industrial Multiple Rib Tread | 25 mph |

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | |
|-----------------|-----------|---|----------|----------|----------|----------|----------|----------|-----------|----------|------|-----------|----------|-----|
| | | psi | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 | 68 |
| | | kPa | 170 | 190 | 220 | 250 | 280 | 300 | 330 | 360 | 390 | 410 | 440 | 470 |
| 4.00-9 SL | lbs | 287 (2) | | | | | | | | | | | | |
| | kg | 130 (2) | | | | | | | | | | | | |
| 4.00-12 SL | lbs | 300 | 330 | 365 | 395 | 420 | 440 | 465 | 495 (4) | | | | | |
| | kg | 136 | 150 | 165 | 180 | 190 | 200 | 212 | 224 (4) | | | | | |
| 4.00-15 SL | lbs | 355 | 395 | 430 | 465 | 495 | 535 | 565 | 585 (4) | | | | | |
| | kg | 160 | 180 | 195 | 212 | 224 | 243 | 257 | 265 (4) | | | | | |
| 4.00-19 SL | lbs | 420 | 480 | 520 | 565 | 600 | 640 | 675 | 715 (4) | | | | | |
| | kg | 190 | 218 | 236 | 257 | 272 | 290 | 307 | 325 (4) | | | | | |
| 4.50-10 SL | lbs | | | | | | 540 (4) | | | | | | | |
| | kg | | | | | | 245 (4) | | | | | | | |
| 5.00-15 SL | lbs | 480 | 535 | 585 | 640 | 675 | 715 (4) | | | | | | | |
| | kg | 218 | 243 | 265 | 290 | 307 | 325 (4) | | | | | | | |
| 5.50-16 SL | lbs | 600 | 660 | 715 | 785 | 855 (4) | 910 | 935 | 990 | 1050 (6) | | | | |
| | kg | 272 | 300 | 325 | 355 | 387 (4) | 412 | 425 | 450 | 475 (6) | | | | |
| 6.00-14 SL | lbs | 615 | 695 | 740 | 805 | 880 | 935 | 965 | 1020 (6) | | | | | |
| | kg | 280 | 315 | 335 | 365 | 400 | 425 | 437 | 462 (6) | | | | | |
| 6.00-16 SL | lbs | 675 | 760 | 825 | 910 (4) | 965 | 1020 | 1070 | 1140 (6) | 1200 | 1230 | 1280 | 1360 (8) | |
| | kg | 307 | 345 | 375 | 412 (4) | 437 | 462 | 487 | 515 (6) | 545 | 560 | 580 | 615 (8) | |
| 6.50-16 SL | lbs | 785 | 855 | 935 | 1020 (4) | 1100 | 1140 | 1230 (6) | | | | | | |
| | kg | 355 | 387 | 425 | 462 (4) | 500 | 515 | 560 (6) | | | | | | |
| 7.50-16 SL | lbs | 990 | 1100 | 1200 | 1320 | 1390 | 1480 (6) | 1570 | 1650 | 1710 (8) | | | | |
| | kg | 450 | 500 | 545 | 600 | 630 | 670 (6) | 710 | 750 | 775 (8) | | | | |
| 7.50/8.00-16 SL | lbs | 1070 | 1200 (4) | 1320 | 1430 | 1520 (6) | 1610 | 1710 | 1820 (8) | 1870 | 1980 | 2040 (10) | | |
| | kg | 487 | 545 (4) | 600 | 650 | 690 (6) | 730 | 775 | 825 (8) | 850 | 900 | 925 (10) | | |
| 7.50-18 SL | lbs | 1070 | 1200 | 1320 | 1430 | 1520 | 1610 (6) | | | 1870 (8) | | | | |
| | kg | 487 | 545 | 600 | 650 | 690 | 730 (6) | | | 850 (8) | | | | |
| 7.50-20 SL | lbs | 1170 | 1280 | 1390 (4) | 1520 | 1610 | 1710 (6) | | | | | | | |
| | kg | 530 | 580 | 630 (4) | 690 | 730 | 775 (6) | | | | | | | |
| 8.00-16 SL | lbs | 1070 | 1200 | 1320 | 1430 | 1520 (6) | 1610 | 1710 | 1820 | 1870 | 1980 | 2040 (10) | | |
| | kg | 487 | 545 | 600 | 650 | 690 (6) | 730 | 775 | 825 | 850 | 900 | 925 (10) | | |
| 9.00-10 SL | lbs | 990 | 1100 (4) | 1200 | 1320 (6) | 1390 | 1480 | 1570 (8) | | | | | | |
| | kg | 450 | 500 (4) | 545 | 600 (6) | 630 | 670 | 710 (8) | | | | | | |
| 9.50-20 SL | lbs | 1650 | 1870 | 2040 | 2200 | 2340 | 2470 (8) | | | | | | | |
| | kg | 750 | 850 | 925 | 1000 | 1060 | 1120 (8) | | | | | | | |
| 10.00-16 SL | lbs | 1570 | 1760 | 1930 (6) | 2090 | 2200 | 2340 (8) | | 2910 (10) | | | | | |
| | kg | 710 | 800 | 875 (6) | 950 | 1000 | 1060 (8) | | 1320 (10) | | | | | |

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TABLE L

DIAGONAL (BIAS) PLY AGRICULTURAL TRACTOR STEERING WHEEL TIRES USED IN FIELD SERVICE (INCLUDING HILLSIDE COMBINES)

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | |
|---------------------------|-----------|---|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------|------------------|------------------|-----|-----|
| | | psi | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 | 68 |
| | | kPa | 170 | 190 | 220 | 250 | 280 | 300 | 330 | 360 | 390 | 410 | 440 | 470 |
| 11.00-16 SL | lbs | 1870 | 2090 | 2270 (6) | 2470 | 2600 (8) | 2760 | 2910 | 3080 | 3300 | 3420 (12) | | | |
| | kg | 850 | 950 | 1030 (6) | 1120 | 1180 (8) | 1250 | 1320 | 1400 | 1500 | 1550 (12) | | | |
| 11.00-24 SL | lbs | 2400 | 2680 | 2910 | 3200 | 3420 (8) | 3640 | 3860 (10) | 4080 | 4180 | 4400 (12) | | | |
| | kg | 1090 | 1215 | 1320 | 1450 | 1550 (8) | 1650 | 1750 (10) | 1850 | 1900 | 2000 (12) | | | |
| LOW SECTION HEIGHT | | | | | | | | | | | | | | |
| 7.5L-15 SL | lbs | 965 | 1070 | 1170 | 1280 | 1360 | 1430 (6) | | | | | | | |
| | kg | 437 | 487 | 530 | 580 | 615 | 650 (6) | | | | | | | |
| 9.5L-10 SL | lbs | 910 | 1020 (4) | 1100 | 1200 (6) | | | | | | | | | |
| | kg | 412 | 462 (4) | 500 | 545 (6) | | | | | | | | | |
| 9.5L-15 SL | lbs | 1170 | 1280 | 1430 | 1520 (6) | 1650 | 1760 | 1870 (8) | | | | | | |
| | kg | 530 | 580 | 650 | 690 (6) | 750 | 800 | 850 (8) | | | | | | |
| 11L-15 SL | lbs | 1390 | 1570 | 1710 (6) | 1870 | 1980 | 2090 (8) | 2200 | 2340 (10) | | | | | |
| | kg | 630 | 710 | 775 (6) | 850 | 900 | 950 (8) | 1000 | 1060 (10) | | | | | |
| 11L-16 SL | lbs | 1480 | 1650 | 1760 | 1930 | 2090 | 2200 (8) | 2340 | 2470 (10) | 2540 | 2680 | 2760 (12) | | |
| | kg | 670 | 750 | 800 | 875 | 950 | 1000 (8) | 1060 | 1120 (10) | 1150 | 1215 | 1250 (12) | | |
| 14L-16.1 SL | lbs | 2270 | 2540 (6) | 2830 | 3000 (8) | 3200 | 3420 (10) | 3640 | 3860 (12) | | | | | |
| | kg | 1030 | 1150 (6) | 1285 | 1360 (8) | 1450 | 1550 (10) | 1650 | 1750 (12) | | | | | |
| 16.5L-16.1 SL | lbs | 2910 | 3200 | 3520 (8) | 3860 | 4080 (10) | | | | | | | | |
| | kg | 1320 | 1450 | 1600 (8) | 1750 | 1850 (10) | | | | | | | | |

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
3. For above tires used in cyclic loading service (excluding hillside combines) with speeds up to 6 mph (10 km/h), above loads may be increased 67%. This load increase applies to vehicles that operate on slopes above 11° (20% grade).
4. Load limits at various speeds with no change in inflation pressure appear at right.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN LOADS IN ABOVE TABLE |
|------------------|----------------------------------|
| Stationary | +200% |
| 10 mph (15 km/h) | +50% (except hillside combines) |
| 15 mph (25 km/h) | +28% (except hillside combines) |
| 20 mph (30 km/h) | +11% |
| 25 mph (40 km/h) | Same As Table |
| 30 mph (50 km/h) | -9% (F-3 tires only) |

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DIAGONAL (BIAS) PLY AGRICULTURAL IMPLEMENT TIRES

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|-------------------|-------------|
| | | SPEED INDEX |
| TRA | TIRE TYPE | B |
| I-1 | Rib Tread | 30 mph |
| I-2 | Moderate Traction | 30 mph |
| I-3 | Traction Tread | 30 mph |
| I-4 | Smooth Tread | 30 mph |

HARVEST

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | |
|------------|-----------|---|-----------------|-----------------|-----------------|-------------|-----------------|-----------------|------|------|------------------|-----|
| | | psi | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 |
| | | kPa | 170 | 190 | 220 | 250 | 280 | 300 | 330 | 360 | 390 | 410 |
| 4.00-9 SL | lbs | 365 | 410 | 440 | 480 | 520 | 550 (4) | | | | | |
| | kg | 165 | 185 | 200 | 218 | 236 | 250 (4) | | | | | |
| 4.00-12 SL | lbs | 440 | 495 | 535 | 585 | 640 | 675 (4) | | | | | |
| | kg | 200 | 224 | 243 | 265 | 290 | 307 (4) | | | | | |
| 4.00-15 SL | lbs | 535 | 585 | 640 | 695 | 740 | 785 (4) | | | | | |
| | kg | 243 | 265 | 290 | 315 | 335 | 355 (4) | | | | | |
| 4.00-18 SL | lbs | 585 (2) | 660 | 715 | 785 | 825 | 880 (4) | | | | | |
| | kg | 265 (2) | 300 | 325 | 355 | 375 | 400 (4) | | | | | |
| 5.00-15 SL | lbs | 715 | 805 | 880 | 965 (4) | | | | | | | |
| | kg | 325 | 365 | 400 | 437 (4) | | | | | | | |
| 5.50-16 SL | lbs | 910 | 990 | 1100 | 1170 (4) | | | | | | | |
| | kg | 412 | 450 | 500 | 530 (4) | | | | | | | |
| 5.90-15 SL | lbs | 855 | 935 | 1050 | 1140 (4) | | | | | | | |
| | kg | 387 | 425 | 475 | 515 (4) | | | | | | | |
| 6.00-16 SL | lbs | 1020 | 1140 | 1230 (4) | 1360 | 1430 | 1520 (6) | | | | | |
| | kg | 462 | 515 | 560 (4) | 615 | 650 | 690 (6) | | | | | |
| 6.40-15 SL | lbs | 965 | 1070 | 1170 (4) | 1280 | 1360 | 1430 | 1520 (6) | | | | |
| | kg | 437 | 487 | 530 (4) | 580 | 615 | 650 | 690 (6) | | | | |
| 6.50-16 SL | lbs | 1140 | 1280 | 1390 | 1520 | 1610 | 1710 (6) | | | | | |
| | kg | 515 | 580 | 630 | 690 | 730 | 775 (6) | | | | | |
| 6.70-15 SL | lbs | 1070 | 1170 | 1280 (4) | 1390 | 1520 | 1610 (6) | | | | | |
| | kg | 487 | 530 | 580 (4) | 630 | 690 | 730 (6) | | | | | |
| 7.50-10 SL | lbs | 1100 | 1230 | 1360 | 1480 (6) | | | | | | | |
| | kg | 500 | 560 | 615 | 670 (6) | | | | | | | |
| 7.50-14 SL | lbs | 1230 | 1360 (4) | | | | | | | | | |
| | kg | 560 | 615 (4) | | | | | | | | | |
| 7.50-16 SL | lbs | 1480 | 1650 (4) | 1820 | 1930 | 2090 | 2200 | 2340 | 2470 | 2600 | 2680 (10) | |
| | kg | 670 | 750 (4) | 825 | 872 | 950 | 1000 | 1060 | 1120 | 1180 | 1215 (10) | |
| 7.50-18 SL | lbs | 1520 | 1710 | 1870 | 2040 (6) | | | | | | | |
| | kg | 690 | 775 | 850 | 925 (6) | | | | | | | |
| 7.50-20 SL | lbs | 1610 | 1760 (4) | 1930 | 2090 (6) | | | | | | | |
| | kg | 730 | 800 (4) | 875 | 950 (6) | | | | | | | |
| 7.50-24 SL | lbs | 1650 | 1870 (4) | 2040 | 2200 (6) | | | | | | | |
| | kg | 750 | 850 (4) | 925 | 1000 (6) | | | | | | | |

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DIAGONAL (BIAS) PLY AGRICULTURAL IMPLEMENT TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | |
|---------------|-----------|---|-----------------|-----------------|------|------------------|------------------|------------------|------------------|------------------|-----|-----|
| | | psi | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 |
| | | kPa | 170 | 190 | 220 | 250 | 280 | 300 | 330 | 360 | 390 | 410 |
| 7.60-15 SL | lbs | 1230 | 1390 (4) | 1520 | 1650 | 1760 (6) | 1870 | 1980 | 2090 (8) | | | |
| | kg | 560 | 630 (4) | 690 | 750 | 800 (6) | 850 | 900 | 950 (8) | | | |
| 9.00-10 SL | lbs | 1480 (4) | 1650 | 1820 | 1980 | 2090 | 2200 | 2340 | 2470 (10) | | | |
| | kg | 670 (4) | 750 | 825 | 900 | 950 | 1000 | 1060 | 1120 (10) | | | |
| 9.00-16 SL | lbs | 1980 | 2200 | 2400 | 2600 | 2760 | 2910 (8) | 3080 | 3300 (10) | | | |
| | kg | 900 | 1000 | 1090 | 1180 | 1250 | 1320 (8) | 1400 | 1500 (10) | | | |
| 9.00-24 SL | lbs | 2540 | 2830 (6) | 3080 | 3300 | 3520 (8) | | | | | | |
| | kg | 1150 | 1285 (6) | 1400 | 1500 | 1600 (8) | | | | | | |
| 10.00-15 SL | lbs | 2270 | 2540 | 2760 | 3000 | 3200 (8) | 3420 | 3640 (10) | 3740 | 3960 (12) | | |
| | kg | 1030 | 1150 | 1250 | 1360 | 1450 (8) | 1550 | 1650 (10) | 1700 | 1800 (12) | | |
| 11.25-20 SL | lbs | 3200 | 3520 | 3960 | 4180 | 4540 | 4800 | 5080 | 5360 | 5680 (14) | | |
| | kg | 1450 | 1600 | 1800 | 1900 | 2060 | 2180 | 2300 | 2430 | 2575 (14) | | |
| 11.25-24 SL | lbs | 3300 | 3640 | 4080 (8) | 4300 | 4680 (10) | 4940 | 5200 (12) | | | | |
| | kg | 1500 | 1650 | 1850 (8) | 1950 | 2120 (10) | 2240 | 2360 (12) | | | | |
| 11.25-28 SL | lbs | 3420 | 3860 | 4180 | 4540 | 4800 | 5080 | 5360 (12) | | | | |
| | kg | 1550 | 1750 | 1900 | 2060 | 2180 | 2300 | 2430 (12) | | | | |
| 13.50-16.1 SL | lbs | 3520 (6) | 3860 | 4300 (8) | 4680 | 4940 (10) | 5200 (12) | | | | | |
| | kg | 1600 (6) | 1750 | 1950 (8) | 2120 | 2240 (10) | 2360 (12) | | | | | |

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
3. For speeds not exceeding 10 mph (15 km/h), above loads may be increased 15%.
4. For stationary service, above loads may be increased by 100% with no increase in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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DIAGONAL (BIAS) PLY LOW SECTION HEIGHT IMPLEMENT

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|-------------------|-------------|
| | | SPEED INDEX |
| TRA | TIRE TYPE | B |
| I-1 | Rib Tread | 30 mph |
| I-2 | Moderate Traction | 30 mph |
| I-3 | Traction Tread | 30 mph |
| I-4 | Smooth Tread | 30 mph |

HARVEST

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | |
|---------------|-----------|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------------|
| | | psi | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 |
| | | kPa | 170 | 190 | 220 | 250 | 280 | 300 | 330 | 360 | 390 |
| 8.5L-14 SL | lbs | 1390 | 1570 | 1710 | 1870 (6) | | | | | | |
| | kg | 630 | 710 | 775 | 850 (6) | | | | | | |
| 9.5L-14 SL | lbs | 1570 (4) | 1760 | 1930 (6) | 2090 | 2200 | 2400 (8) | | | | |
| | kg | 710 (4) | 800 | 875 (6) | 950 | 1000 | 1090 (8) | | | | |
| 9.5L-15 SL | lbs | 1650 | 1820 | 2040 (6) | 2200 | 2340 | 2470 (8) | 2600 | 2760 | 2910 | 3200 (12) @ 64 psi |
| | kg | 750 | 825 | 925 (6) | 1000 | 1060 | 1120 (8) | 1180 | 1250 | 1320 | 1450 (12) @ 440 kPa |
| 11L-14 SL | lbs | 1870 | 2040 (6) | | 2470 (8) | | | | | | |
| | kg | 850 | 925 (6) | | 1120 (8) | | | | | | |
| 11L-15 SL | lbs | 1930 | 2150 (6) | 2340 | 2540 (8) | 2760 | 2910 (10) | 3080 | 3200 (12) | | |
| | kg | 875 | 975 (6) | 1060 | 1150 (8) | 1250 | 1320 (10) | 1400 | 1450 (12) | | |
| 11L-16 SL | lbs | 2040 | 2270 (6) | 2470 | 2680 (8) | 2830 | 3000 (10) | | | | |
| | kg | 925 | 1030 (6) | 1120 | 1215 (8) | 1285 | 1360 (10) | | | | |
| 12.5L-15 SL | lbs | 2270 | 2540 (6) | 2760 | 3000 (8) | 3200 | 3420 (10) | 3640 | 3860 (12) | | 4680 (18) @ 72 psi |
| | kg | 1030 | 1150 (6) | 1250 | 1360 (8) | 1450 | 1550 (10) | 1650 | 1750 (12) | | 2120 (18) @ 490 kPa |
| 12.5L-16 SL | lbs | 2400 | 2680 | 2910 | 3080 (8) | 3300 | 3520 | 3740 | 3960 (12) | 4180 (14) | |
| | kg | 1090 | 1215 | 1320 | 1400 (8) | 1500 | 1600 | 1700 | 1800 (12) | 1900 (14) | |
| 14L-16.1 SL | lbs | 3200 (6) | 3520 | 3860 (8) | 4180 (10) | 4400 | 4680 (12) | 4940 | 5200 (14) | | |
| | kg | 1450 (6) | 1600 | 1750 (8) | 1900 (10) | 2000 | 2120 (12) | 2240 | 2360 (14) | | |
| 16.5L-16.1 SL | lbs | 3960 (6) | 4400 (8) | 4800 | 5200 (10) | 5680 (12) | 6000 | 6400 (14) | | | |
| | kg | 1800 (6) | 2000 (8) | 2180 | 2360 (10) | 2575 (12) | 2725 | 2900 (14) | | | |
| 19L-16.1 SL | lbs | 4940 | 5520 | 6000 (10) | 6600 (12) | | | | | | |
| | kg | 2240 | 2500 | 2725 (10) | 3000 (12) | | | | | | |
| 21.5L-16.1 SL | lbs | 6000 (8) | 6600 (10) | 7150 (12) | 7850 (14) | | | | | | |
| | kg | 2725 (8) | 3000 (10) | 3250 (12) | 3550 (14) | | | | | | |

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| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | |
|-------------|-----------|---|--|--|--|-------------------|-------------------|--|--|--|--|
| | | psi | | | | 35 | 38 | | | | |
| | | kPa | | | | 240 | 260 | | | | |
| 600/55-22.5 | lbs | | | | | | 10200 (16) | | | | |
| | kg | | | | | | 4630 (16) | | | | |
| 700/50-22.5 | lbs | | | | | 11700 (16) | | | | | |
| | kg | | | | | 5310 (16) | | | | | |

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
3. For speeds not exceeding 10 mph (15 km/h), loads in the table may be increased 15%.
4. For stationary service, loads in the table may be increased by 100% with no increase in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

TABLE O



FARM IMPLEMENT HIGHWAY SPECIAL (F1) TIRES FOR TOWED HIGHWAY AND AGRICULTURAL SERVICE

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS MAXIMUM SPEED 62 MPH (100 KM/H)

| TIRE SIZE | INFLATION | | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | |
|------------|-----------|------|---|-----------------|------|------|-----------------|------|------|-----------------|------|------|-----------------|------|------|-----------------|
| | psi | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 |
| | kPa | 140 | 170 | 210 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 | 590 | 620 |
| 9.5L-15F1 | lbs | 1390 | 1610 | 1760 (B) | 1930 | 2090 | 2270 (C) | 2400 | 2540 | 2680 (D) | 2830 | 2910 | 3080 (E) | | | |
| | kg | 630 | 730 | 800 (B) | 875 | 950 | 1030 (C) | 1090 | 1150 | 1215 (D) | 1285 | 1320 | 1400 (E) | | | |
| 11L-15F1 | lbs | 1650 | 1870 | 2080 (B) | 2270 | 2470 | 2600 (C) | 2830 | 3000 | 3080 (D) | 3300 | 3420 | 3520 | 3650 | 3800 | 3960 (F) |
| | kg | 750 | 850 | 950 (B) | 1030 | 1120 | 1180 (C) | 1285 | 1360 | 1400 (D) | 1500 | 1550 | 1600 | 1660 | 1720 | 1800 (F) |
| 12.5L-15F1 | lbs | 1930 | 2200 | 2470 (B) | 2680 | 2910 | 3080 (C) | 3300 | 3520 | 3740 (D) | 3860 | 4080 | 4180 | 4340 | 4500 | 4680 (F) |
| | kg | 875 | 1000 | 1120 (B) | 1215 | 1320 | 1400 (C) | 1500 | 1600 | 1700 (D) | 1750 | 1850 | 1900 | 1970 | 2040 | 2120 (F) |

NOTES:

1. This load and inflation table is for F1 tires only.
2. Letters in parentheses denote load range for which boldface loads and inflations are maximum.
3. For service at maximum speed of 30 mph (50 km/h) and below, loads may be increased by 20% with no change to the inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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TRACTOR IRRIGATION TIRES AT CREEP SPEED*

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | |
|-----------------------------|-----------|---|------|------|------|------|------|------|
| | | 18 | 21 | 22 | 24 | 26 | 31 | 34 |
| | | psi kPa | 120 | 145 | 150 | 170 | 180 | 215 |
| 11.2-24 (4 Ply) | lbs | | | 3480 | | | | |
| | kg | | | 1580 | | | | |
| 11.2-24 (6 Ply) | lbs | | | | | | | 4410 |
| | kg | | | | | | | 2000 |
| 14.9-24 (4 Ply) | lbs | 5060 | | | | | | |
| | kg | 2295 | | | | | | |
| 14.9-24 (6 Ply) | lbs | | | | | 6330 | | |
| | kg | | | | | 2870 | | |
| 16.9-24 (6 Ply) | lbs | | | | 7220 | | | |
| | kg | | | | 3275 | | | |
| 16.9-24 (8 Ply) | lbs | | | | | | 8610 | |
| | kg | | | | | | 3905 | |
| 18.4-26 (6 Ply) | lbs | | 8360 | | | | | |
| | kg | | 3790 | | | | | |
| 11.2-38 (4 Ply) | lbs | | | | 4400 | | | |
| | kg | | | | 2000 | | | |
| 12.4-38 (4 Ply) | lbs | | 4935 | | | | | |
| | kg | | 2240 | | | | | |
| 290/85D38 132 Load Index | lbs | | | | 4400 | | | |
| | kg | | | | 2000 | | | |
| 380/85D24 145 Load Index | lbs | | | | | 6400 | | |
| | kg | | | | | 2900 | | |

*Creep speed is a travel rate of not more than 200 feet (61 meters) in a 30-minute period.

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SPECIAL APPLICATION I-3 IMPLEMENT TIRES - ALL TRACTION UTILITY

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | PLY RATING | SPEED | psi | 36 | 40 | 44 | 45 | 50 | 52 | 54 |
|--------------|------------|---------|-----|-----|-----|-----|-----|-------|-----|-------|
| | | | kPa | 250 | 280 | 300 | 310 | 350 | 360 | 375 |
| 12.0/12.5-18 | 12 | 0 mph* | lbs | | | | | 12200 | | |
| | | 0 km/h | kg | | | | | 5535 | | |
| | | 5 mph** | lbs | | | | | 7960 | | |
| | | 10 km/h | kg | | | | | 3610 | | |
| | | 25 mph | lbs | | | | | 5300 | | |
| | | 40 km/h | kg | | | | | 2405 | | |
| | | 30 mph | lbs | | | | | 4820 | | |
| | | 50 km/h | kg | | | | | 2185 | | |
| 10/10.5-20 | 10 | 0 mph* | lbs | | | | | | | 11230 |
| | | 0 km/h | kg | | | | | | | 5095 |
| | | 5 mph** | lbs | | | | | | | 7330 |
| | | 10 km/h | kg | | | | | | | 3325 |
| | | 25 mph | lbs | | | | | | | 4880 |
| | | 40 km/h | kg | | | | | | | 2215 |
| | | 30 mph | lbs | | | | | | | 4440 |
| | | 50 km/h | kg | | | | | | | 2015 |

*Stationary

**Cyclic application (one-way distance 2,000 feet/600 meters)

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**BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS
MAXIMUM SPEED 30 MPH (50 KM/H)**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | |
|----------------|-----------|---|------|------|-----------------|------|------------------|------------------|------|------------------|------|------------------|-----|
| | | psi | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 |
| | | kPa | 170 | 210 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 |
| 36x16-17.5 NHS | lbs | 2910 | 3420 | 3960 | 4400 (8) | 4800 | 5200 | 5520 (10) | 5840 | 6150 | 6600 | 6950 (14) | |
| | kg | 1320 | 1550 | 1800 | 2000 (8) | 2180 | 2360 | 2500 (10) | 2650 | 2800 | 3000 | 3150 (14) | |
| 40x19-19.5 NHS | lbs | 3640 | 4400 | 4940 | 5520 | 6000 | 6600 (12) | 6950 | 7400 | 7850 (14) | | | |
| | kg | 1650 | 2000 | 2240 | 2500 | 2725 | 3000 (12) | 3150 | 3350 | 3550 (14) | | | |

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NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
3. For speeds not exceeding 10 mph (15 km/h), loads may be increased 15%.
4. For stationary service, loads may be increased by 100% with no increase in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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TABLE S

TIRES USED IN SKID STEER/MINI-LOADER
AERIAL LIFT SERVICE**BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS
MAXIMUM SPEED 5 MPH (10 KM/H)**

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | |
|--------------------------------|-----------|---|------|-----------------|-----------------|------------------|------------------|------------------|------------------|-------------------|-----|------------|
| | | psi | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 |
| | kPa | 210 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 |
| 10-16.5 NHS (245/70D16.5) | lbs | 2760 (4) | 3020 | 3260 | 3500 (6) | 3720 | 3930 | 4140 (8) | 4340 | 4710 (10) | | |
| | kg | 1250 (4) | 1370 | 1480 | 1590 (6) | 1685 | 1785 | 1880 (8) | 1970 | 2135 (10) | | |
| 12-16.5 NHS (305/70D16.5) | lbs | 3560 | 3900 | 4220 (6) | 4520 | 4810 (8) | 5080 | 5340 | 5600 (10) | | | 6320 (12) |
| | kg | 1615 | 1770 | 1915 (6) | 2050 | 2180 (8) | 2305 | 2420 | 2540 (10) | | | 2865 (12) |
| 33x15.50-16.5 (395/55D16.5) | lbs | 4555 (6) | 4985 | 5395 (8) | 5775 | 6145 (10) | 6495 | 6835 (12) | | | | |
| | kg | 2065 (6) | 2260 | 2445 (8) | 2620 | 2785 (10) | 2945 | 3100 (12) | | | | |
| 14-17.5 NHS (355/70D17.5) | lbs | 4820 (6) | 5260 | 5700 (8) | 6100 | 6500 | 6850 (10) | 7220 | 7560 (12) | | | 8550 (14) |
| | kg | 2185 (6) | 2385 | 2585 (8) | 2765 | 2950 | 3105 (10) | 3275 | 3430 (12) | | | 3880 (14) |
| 15-19.5 NHS (385/65D19.5) | lbs | 6130 (6) | 6710 | 7250 (8) | 7770 | 8260 | 8740 | 9190 (12) | 9630 | 10060 (14) | | 10880 (16) |
| | kg | 2780 (6) | 3045 | 3290 (8) | 3525 | 3745 | 3965 | 4170 (12) | 4370 | 4565 (14) | | 4935 (16) |

NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- Load limits at various speeds with no change in inflation pressures are as follows:

| MAX. SPEED | % CHANGE IN LOADS IN ABOVE TABLE |
|--------------------|----------------------------------|
| Stationary | +58% |
| 5 mph (10 km/h) | No Change |
| 10 mph (15 km/h) | -21% |
| 12.5 mph (20 km/h) | -24% |
| 20 mph (30 km/h) | -32% |
| 25 mph (40 km/h) | -34% |
| 30 mph (50 km/h) | -37% |

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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SMALLER-SIZE HIGH FLOTATION TIRES FOR AGRICULTURAL AND SKID STEER/MINI-LOADER SERVICE

| TIRE TYPE NOMENCLATURE | | MAX. SPEED |
|------------------------|-------------------|-------------|
| | | SPEED INDEX |
| TRA | TIRE TYPE | B |
| HF-1 | Shallow Tread | 30 mph |
| HF-2 | Regular Lug Tread | 30 mph |
| HF-3 | Deep Lug Tread | 30 mph |

HARVEST

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | |
|--------------------------------|-----------|---|------|-----------------|------|------|-----------------|------|------|------------------|--------------------------------|--|
| | | psi | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | |
| | | kPa | 140 | 170 | 210 | 240 | 280 | 310 | 340 | 380 | 410 | |
| 27x8.50-15 NHS (215/70D15) | lbs | 965 | 1100 | 1230 (4) | 1320 | 1430 | 1570 (6) | 1650 | 1760 | 1820 (8) | | |
| | kg | 437 | 500 | 560 (4) | 600 | 650 | 710 (6) | 750 | 800 | 825 (8) | | |
| 27x9.50-15 NHS | lbs | 990 | 1140 | 1280 (4) | 1390 | 1480 | 1610 (6) | 1710 | 1820 | 1870 (8) | | |
| | kg | 450 | 515 | 580 (4) | 630 | 670 | 730 (6) | 775 | 825 | 850 (8) | | |
| 27x10.50-15 NHS (260/65D15) | lbs | 1020 | 1170 | 1320 | 1430 | 1520 | 1650 (6) | 1760 | 1870 | 1970 (8) | | |
| | kg | 460 | 530 | 600 | 650 | 690 | 750 (6) | 800 | 850 | 895 (8) | | |
| 29x12.00-15 NH | lbs | 1320 (4) | | 1710 (6) | | | | | | | | |
| | kg | 600 (4) | | 775 (6) | | | | | | | | |
| 31x13.50-15 NHS | lbs | 1650 (4) | 1870 | 2090 (6) | 2270 | 2470 | 2600 (8) | 2760 | 2910 | 3080 (10) | 3520 lbs. @ 75 psi (12) | |
| | kg | 750 (4) | 850 | 950 (6) | 1030 | 1120 | 1180 (8) | 1250 | 1320 | 1400 (10) | 1600 kg @ 520 kPa (12) | |
| 31x15.50 NHS (390/60D15) | lbs | 1710 (4) | 1930 | 2105 (6) | 2340 | 2540 | 2760 (8) | | | | | |
| | kg | 775 (4) | 875 | 975 (6) | 1060 | 1150 | 1250 (8) | | | | | |

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NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- For operations at other speeds, including skid steer/mini-loader service, the loads in the table may be changed as shown below with no change in inflation pressure:

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN LOADS |
|------------------|-------------------|
| Stationary | +165% |
| *Creep | +100% |
| 5 mph (10 km/h) | +58% |
| 10 mph (15 km/h) | +32% |
| 20 mph (30 km/h) | +12% |

*Creep speed is a travel speed of not more than 200 feet (61 meters) in a 30-minute period.



TABLE S2

TIRES USED IN AERIAL LIFT APPLICATIONS

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS

| TIRE SIZE | LOAD LIMITS (LBS) AT VARIOUS COLD INFLATION PRESSURES (PSI) | | | | | | | |
|----------------------------------|---|-------------------|-------|-------|-------------------|-------|-------|-------------------|
| | SPEED | 70 | 75 | 80 | 85 | 90 | 95 | 100 |
| 355/70D17.5 NHS (14-17.5 NHS) | Static | 9900 (10) | 10200 | 10700 | 11000 (12) | 11700 | 12000 | 12300 (14) |
| | 5 mph (10 km/h) | 6950 (10) | 7400 | 7600 | 7850 (12) | 8250 | 8550 | 8800 (14) |
| | 10 mph (15 km/h) | 6000 (10) | 6400 | 6600 | 6800 (12) | 7150 | 7400 | 7600 (14) |
| | 20 mph (30 km/h) | 5680 (10) | 5840 | 6150 | 6400 (12) | 6600 | 6950 | 7150 (14) |
| | 25 mph (40 km/h) | 5360 (10) | 5680 | 6000 | 6150 (12) | 6400 | 6600 | 6800 (14) |
| | 30 mph (50 km/h) | 5200 (10) | 5520 | 5680 | 6000 (12) | 6150 | 6400 | 6600 (14) |
| 385/65D19.5 NHS (15-19.5 NHS) | Static | 11400 (12) | 12000 | 12800 | 13200 (14) | 13600 | 14300 | 14800 (16) |
| | 5 mph (10 km/h) | 8800 (12) | 9350 | 9650 | 10200 (14) | 10500 | 11000 | 11400 (16) |
| | 10 mph (15 km/h) | 7600 (12) | 8050 | 8250 | 8800 (14) | 9100 | 9350 | 9650 (16) |
| | 20 mph (30 km/h) | 7150 (12) | 7600 | 7850 | 8250 (14) | 8550 | 8800 | 9100 (16) |
| | 25 mph (40 km/h) | 6950 (12) | 7150 | 7600 | 7850 (14) | 8250 | 8550 | 8800 (16) |
| | 30 mph (50 km/h) | 6800 (12) | 6950 | 7400 | 7600 (14) | 8050 | 8250 | 8550 (16) |
| 385/65D22.5 NHS (15-22.5 NHS) | Static | 12800 (12) | 13200 | 13900 | 14300 (14) | 14800 | 15700 | 16100 (16) |
| | 5 mph (10 km/h) | 9650 (12) | 10200 | 10700 | 11000 (14) | 11400 | 12000 | 12300 (16) |
| | 10 mph (15 km/h) | 8550 (12) | 8800 | 9100 | 9650 (14) | 9900 | 10200 | 10700 (16) |
| | 20 mph (30 km/h) | 7850 (12) | 8250 | 8550 | 9100 (14) | 9350 | 9650 | 9900 (16) |
| | 25 mph (40 km/h) | 7600 (12) | 7850 | 8250 | 8550 (14) | 9100 | 9350 | 9650 (16) |
| | 30 mph (50 km/h) | 7400 (12) | 7600 | 8050 | 8250 (14) | 8800 | 9100 | 9350 (16) |
| 445/65D19.5 NHS (18-19.5 NHS) | Static | 15200 | 15700 | 16500 | 17100 (16) | 17600 | 18700 | 19300 (18) |
| | 5 mph (10 km/h) | 11400 | 12000 | 12800 | 13200 (16) | 13600 | 14300 | 14800 (18) |
| | 10 mph (15 km/h) | 9900 | 10500 | 11000 | 11400 (16) | 11700 | 12300 | 12800 (18) |
| | 20 mph (30 km/h) | 9350 | 9650 | 10200 | 10500 (16) | 11000 | 11400 | 11700 (18) |
| | 25 mph (40 km/h) | 8800 | 9350 | 9900 | 10200 (16) | 10500 | 11000 | 11400 (18) |
| | 30 mph (50 km/h) | 8800 | 9100 | 9650 | 9900 (16) | 10200 | 10700 | 11000 (18) |
| 445/65D22.5 NHS (18-22.5 NHS) | Static | 16500 | 17100 | 17600 | 18700 (16) | 19300 | 19800 | 20900 (18) |
| | 5 mph (10 km/h) | 12800 | 13200 | 13600 | 14300 (16) | 14800 | 15200 | 16100 (18) |
| | 10 mph (15 km/h) | 10700 | 11400 | 11700 | 12300 (16) | 12800 | 13200 | 13600 (18) |
| | 20 mph (30 km/h) | 10200 | 10700 | 11000 | 11400 (16) | 12000 | 12300 | 12800 (18) |
| | 25 mph (40 km/h) | 9650 | 10200 | 10700 | 11000 (16) | 11400 | 12000 | 12300 (18) |
| | 30 mph (50 km/h) | 9350 | 9900 | 10500 | 10700 (16) | 11400 | 11700 | 12000 (18) |

NOTES:

1. For 265/70D16.5 NHS (10-16.5 NHS) and 305/70D16.5 NHS (12-16.5 NHS) sizes used in aerial lift applications, see Table S Skid-Steer/Mini-Loader on page 217 for loads and inflation pressures.
2. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
3. Tires for aerial lift applications feature a stronger bead construction for the higher inflation pressure required.
4. For 14-17.5 NHS and 15-19.5 NHS Super Traction Duplex tires used in aerial lift applications, see Table S Skid-Steer/Mini-Loader on page 217 for loads and inflation pressures.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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AGRICULTURAL TRACTOR DRIVE WHEEL TIRES FOR SMALL TRACTORS

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS MAXIMUM SPEED 20 MPH (30 KM/H)

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | | | | | |
|-----------|-----------|---|----------------|----------------|-----------------|------|------|-------------------|----------------|-----------------|-----|------|----------------|-----------------|-----|
| | | psi | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| | | kPa | 80 | 100 | 110 | 120 | 140 | 150 | 160 | 180 | 190 | 210 | 220 | 230 | 250 |
| 5-12 | lbs | 265 | 290 | 310 (2) | 340 | 355 | 375 | 395 | 420 | 440 | 455 | 465 | 495 (4) | | |
| | kg | 121 | 132 | 140 (2) | 155 | 160 | 170 | 180 | 190 | 200 | 206 | 212 | 224 (4) | | |
| 180/85D12 | lbs | | | | | | | 715 (69A6) | | | | | | | |
| | kg | | | | | | | 325 (69A6) | | | | | | | |
| 5-14 | lbs | | | | | | | | | | | | 550 (4) | | |
| | kg | | | | | | | | | | | | 250 (4) | | |
| 6-12 | lbs | 365 | 395 (2) | 430 | 455 | 495 | 520 | 550 | 565 | 600 (4) | | | | | |
| | kg | 165 | 180 (2) | 195 | 206 | 224 | 236 | 250 | 257 | 272 (4) | | | | | |
| 6-14 | lbs | 410 | 440 (2) | 480 | 505 | 550 | 565 | 600 | 640 | 660 (4) | | | | | |
| | kg | 185 | 200 (2) | 218 | 230 | 250 | 257 | 272 | 290 | 300 (4) | | | | | |
| 6-16 | lbs | 440 | 480 | 520 | 565 | 600 | 640 | 660 | 695 | 740 (4) | | | | | |
| | kg | 200 | 218 | 236 | 257 | 272 | 290 | 300 | 315 | 335 (4) | | | | | |
| 6.00-16 | lbs | 560 (2) | 615 | 665 | 710 | 755 | 800 | 840 | 880 (4) | | | | | | |
| | kg | 250 (2) | 280 | 300 | 320 | 340 | 360 | 380 | 400 (4) | | | | | | |
| 7-14 | lbs | 520 (2) | 565 | 615 | 660 | 715 | 740 | 785 (4) | | | | | | | |
| | kg | 236 (2) | 257 | 280 | 300 | 325 | 335 | 355 (4) | | | | | | | |
| 7-16 | lbs | 585 (2) | 640 | 675 | 740 | 785 | 825 | 855 (4) | 910 | 935 | 990 | 1020 | 1050 | 1100 (6) | |
| | kg | 265 (2) | 290 | 307 | 335 | 355 | 375 | 387 (4) | 412 | 425 | 450 | 462 | 475 | 500 (6) | |
| 8-16 | lbs | 825 | 910 | 990 | 1070 (4) | 1140 | 1200 | 1230 | 1320 | 1360 (6) | | | | | |
| | kg | 375 | 412 | 450 | 487 (4) | 515 | 545 | 560 | 600 | 615 (6) | | | | | |
| 8-18 | lbs | 910 | 990 | 1070 | 1140 (4) | 1230 | 1280 | 1360 | 1430 | 1480 (6) | | | | | |
| | kg | 412 | 450 | 487 | 515 (4) | 560 | 580 | 615 | 650 | 670 (6) | | | | | |
| 8.0/75-15 | lbs | | | | | | | | | | | | | 1760 (6) | |
| | kg | | | | | | | | | | | | | 800 (6) | |

NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- Load limits at various cold inflation pressures are shown at right.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

| MAX. SPEED | % CHANGE IN LOADS IN ABOVE TABLES |
|------------------|-----------------------------------|
| Stationary | +130% |
| 3 mph (5 km/h) | +70% |
| 5 mph (10 km/h) | +40% |
| 10 mph (15 km/h) | +30% |
| 12 mph (20 km/h) | +20% |
| 15 mph (25 km/h) | +7% |
| 20 mph (30 km/h) | None |

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TABLE U



TIRES FOR UTILITY VEHICLES AND LAWN AND GARDEN TRACTORS

BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS MAXIMUM SPEED 10 MPH (15 KM/H)

| TIRE SIZE | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | | | |
|-----------------|-----------|---|----------|---------|------|------|------|----------|----------|--------------------|-----|
| | | psi | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| | | kPa | 55 | 70 | 80 | 100 | 110 | 120 | 140 | 150 | 170 |
| 20x8.00-10 NHS | lbs | 470 | 535 | 595 (2) | 655 | 705 | 755 | 805 | 850 | 895 (4) | |
| | kg | 210 | 245 | 270 (2) | 300 | 320 | 340 | 370 | 390 | 410 (4) | |
| 21x8.00-10 NHS | lbs | 510 | 585 | 650 (2) | 710 | 770 | 825 | 875 | 925 | 975 (4) | |
| | kg | 230 | 265 | 295 (2) | 320 | 350 | 375 | 395 | 420 | 440 (4) | |
| 23x8.50-12 NHS | lbs | 620 | 705 (2) | 785 | 860 | 930 | 995 | 1060 | 1120 (4) | | |
| | kg | 280 | 320 (2) | 355 | 390 | 420 | 450 | 480 | 510 (4) | | |
| 24x8.50-14 NHS | lbs | | | | | | | | | 1080 (4) | |
| | kg | | | | | | | | | 490 (4) | |
| 25x8.50-14 NHS | lbs | 730 | 830 (2) | 925 | 1010 | 1100 | 1170 | 1250 | 1320 (4) | 1640 (6) @ 32 psi | |
| | kg | 330 | 375 (2) | 420 | 460 | 495 | 535 | 565 | 600 (4) | 745 (6) @ 220 kPa | |
| 23x10.50-12 NHS | lbs | 785 | 890 (2) | 990 | 1085 | 1175 | 1260 | 1340 (4) | | | |
| | kg | 355 | 405 (2) | 450 | 490 | 535 | 570 | 610 (4) | | | |
| 26x12.00-12 NHS | lbs | 1040 | 1185 (2) | 1320 | 1445 | 1560 | 1670 | 1780 (4) | | 2745 (8) @ 42 psi | |
| | kg | 470 | 540 (2) | 600 | 660 | 710 | 760 | 810 (4) | | 1250 (8) @ 290 kPa | |

NOTES:

- Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
- For 30 mph (50 km/h) service for tires with rim diameter codes of 10 and larger, the loads must be reduced by 20% at the same inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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SPECIAL APPLICATION I-3 IMPLEMENT TIRES - SUPER TRACTION LOADER

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**BASIC TIRE LOAD RATINGS FOR TIRE SELECTIONS
MAXIMUM SPEED 30 MPH (50 KM/H)**

SPRAYER

| TIRE SIZE | PLY RATING | SPEED | INFLATION | LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES | | | | | | | |
|-----------|------------|---------|-----------|---|-----|-----|-------------|-----|-----|-----|--|
| | | | psi | 36 | 40 | 44 | 45 | 50 | 52 | 54 | |
| | | | kPa | 250 | 280 | 300 | 310 | 350 | 360 | 375 | |
| 12.5-18 | 10 | 0 mph* | lbs | | | | 11230 | | | | |
| | | 0 km/h | kg | | | | 5095 | | | | |
| | | 5 mph** | lbs | | | | 7330 | | | | |
| | | 10 km/h | kg | | | | 3325 | | | | |
| | | 25 mph | lbs | | | | 4880 | | | | |
| | | 40 km/h | kg | | | | 2215 | | | | |
| | | 30 mph | lbs | | | | 4440 | | | | |
| | | 50 km/h | kg | | | | 2015 | | | | |

*Stationary

**Cyclic application (one-way distance 2,000 feet/600 meters)

NOTES:

1. Figures in parentheses denote ply rating for which boldface loads and inflations are maximum.
2. Maximum shipping pressures are the maximum inflation pressures for the tire sizes and ply ratings shown.
3. For speeds not exceeding 10 mph (15 km/h), loads in the table may be increased 15%.
4. For stationary service, loads in the table may be increased by 100% with no increase in inflation pressure.

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 227-231.

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KILOGRAM LOADS AND TRA EQUIVALENT POUND LOADS (NOT APPLICABLE TO PASSENGER CAR OR TRUCK-BUS TIRES)

| LI | kg | lbs | LI | kg | lbs | LI | kg | lbs | LI | kg | lbs |
|----|-----|------|-----|------|------|-----|------|-------|-----|-------|-------|
| 50 | 190 | 420 | 90 | 600 | 1320 | 130 | 1900 | 4180 | 170 | 6000 | 13200 |
| 51 | 195 | 430 | 91 | 615 | 1360 | 131 | 1950 | 4300 | 171 | 6150 | 13600 |
| 52 | 200 | 440 | 92 | 630 | 1390 | 132 | 2000 | 4400 | 172 | 6300 | 13900 |
| 53 | 206 | 455 | 93 | 650 | 1430 | 133 | 2060 | 4540 | 173 | 6500 | 14300 |
| 54 | 212 | 465 | 94 | 670 | 1480 | 134 | 2120 | 4680 | 174 | 6700 | 14800 |
| 55 | 218 | 480 | 95 | 690 | 1520 | 135 | 2180 | 4800 | 175 | 6900 | 15200 |
| 56 | 224 | 495 | 96 | 710 | 1570 | 136 | 2240 | 4940 | 176 | 7100 | 15700 |
| 57 | 230 | 505 | 97 | 730 | 1610 | 137 | 2300 | 5080 | 177 | 7300 | 16100 |
| 58 | 236 | 520 | 98 | 750 | 1650 | 138 | 2360 | 5200 | 178 | 7500 | 16500 |
| 59 | 243 | 535 | 99 | 775 | 1710 | 139 | 2430 | 5360 | 179 | 7750 | 17100 |
| 60 | 250 | 550 | 100 | 800 | 1760 | 140 | 2500 | 5520 | 180 | 8000 | 17600 |
| 61 | 257 | 565 | 101 | 825 | 1820 | 141 | 2575 | 5680 | 181 | 8250 | 18200 |
| 62 | 265 | 585 | 102 | 850 | 1870 | 142 | 2650 | 5840 | 182 | 8500 | 18700 |
| 63 | 272 | 600 | 103 | 875 | 1930 | 143 | 2725 | 6000 | 183 | 8750 | 19300 |
| 64 | 280 | 615 | 104 | 900 | 1980 | 144 | 2800 | 6150 | 184 | 9000 | 19800 |
| 65 | 290 | 640 | 105 | 925 | 2040 | 145 | 2900 | 6400 | 185 | 9250 | 20400 |
| 66 | 300 | 660 | 106 | 950 | 2090 | 146 | 3000 | 6600 | 186 | 9500 | 20900 |
| 67 | 307 | 675 | 107 | 975 | 2150 | 147 | 3075 | 6800 | 187 | 9750 | 21500 |
| 68 | 315 | 695 | 108 | 1000 | 2200 | 148 | 3150 | 6950 | 188 | 10000 | 22000 |
| 69 | 325 | 715 | 109 | 1030 | 2270 | 149 | 3250 | 7150 | 189 | 10300 | 22700 |
| 70 | 335 | 740 | 110 | 1060 | 2340 | 150 | 3350 | 7400 | 190 | 10600 | 23400 |
| 71 | 345 | 760 | 111 | 1090 | 2400 | 151 | 3450 | 7600 | 191 | 10900 | 24000 |
| 72 | 355 | 785 | 112 | 1120 | 2470 | 152 | 3550 | 7850 | 192 | 11200 | 24700 |
| 73 | 365 | 805 | 113 | 1150 | 2540 | 153 | 3650 | 8050 | 193 | 11500 | 25400 |
| 74 | 375 | 825 | 114 | 1180 | 2600 | 154 | 3750 | 8250 | 194 | 11800 | 26000 |
| 75 | 387 | 855 | 115 | 1215 | 2680 | 155 | 3875 | 8550 | 195 | 12150 | 26800 |
| 76 | 400 | 880 | 116 | 1250 | 2760 | 156 | 4000 | 8800 | 196 | 12500 | 27600 |
| 77 | 412 | 910 | 117 | 1285 | 2830 | 157 | 4125 | 9100 | 197 | 12850 | 28300 |
| 78 | 425 | 935 | 118 | 1320 | 2910 | 158 | 4250 | 9350 | 198 | 13200 | 29100 |
| 79 | 437 | 965 | 119 | 1360 | 3000 | 159 | 4375 | 9650 | 199 | 13600 | 30000 |
| 80 | 450 | 990 | 120 | 1400 | 3080 | 160 | 4500 | 9900 | 200 | 14000 | 30900 |
| 81 | 462 | 1020 | 121 | 1450 | 3200 | 161 | 4625 | 10200 | 201 | 14500 | 32000 |
| 82 | 475 | 1050 | 122 | 1500 | 3300 | 162 | 4750 | 10500 | 202 | 15000 | 33100 |
| 83 | 487 | 1070 | 123 | 1550 | 3420 | 163 | 4875 | 10700 | 203 | 15500 | 34200 |
| 84 | 500 | 1100 | 124 | 1600 | 3520 | 164 | 5000 | 11000 | 204 | 16000 | 35300 |
| 85 | 515 | 1140 | 125 | 1650 | 3640 | 165 | 5150 | 11400 | 205 | 16500 | 36400 |
| 86 | 530 | 1170 | 126 | 1700 | 3740 | 166 | 5300 | 11700 | 206 | 17000 | 37500 |
| 87 | 545 | 1200 | 127 | 1750 | 3860 | 167 | 5450 | 12000 | 207 | 17500 | 38600 |
| 88 | 560 | 1230 | 128 | 1800 | 3960 | 168 | 5600 | 12300 | 208 | 18000 | 39700 |
| 89 | 580 | 1280 | 129 | 1850 | 4080 | 169 | 5800 | 12800 | 209 | 18500 | 40800 |

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**CROSS-SECTION
CONVERSIONS**

| CONVENTIONAL SIZE (inches) | METRIC SIZE (millimeters) |
|----------------------------|---------------------------|
| 8.5 | 215 |
| 9.5 | 230 |
| 10.0 | 250/260 |
| 10.5 | 265 |
| 11.2 | 280/290 |
| 11.8 | 300 |
| 12.4 | 320 |
| 13.6 | 340 |
| 14.0 | 355/360 |
| 14.9 | 380/385 |
| 16.9 | 420 |
| 17.5 | 445 |
| 18.4 | 460/480 |
| 19.5 | 500 |
| 20.8 | 520/540 |
| 23.1 | 600 |
| 24.5 | 620 |
| 25.5 | 650 |
| 28.0 | 710 |
| 30.5 | 800 |
| 35.5 | 900 |
| 43.00 | 1050 |
| 50.00 | 1250 |

**INTERNATIONAL SPEED
SYMBOLS**

| SPEED SYMBOLS | SPEED CATAGORY (mph) | SPEED CATAGORY (km/h) |
|---------------|----------------------|-----------------------|
| A1 | 2.5 | 5 |
| A2 | 5 | 10 |
| A3 | 10 | 15 |
| A4 | 12.5 | 20 |
| A5 | 15 | 25 |
| A6 | 20 | 30 |
| A7 | 22.5 | 35 |
| A8 | 25 | 40 |
| B | 30 | 50 |
| C | 35 | 60 |
| D | 40 | 65 |
| E | 43 | 70 |
| F | 50 | 80 |
| G | 55 | 90 |

**INDUSTRY
CODES**

| SIZE | SYMBOLS |
|------|---|
| F-1 | Agricultural single-rib tread |
| F-2 | Agricultural multi-rib tread |
| F-3 | Industrial multi-rib tread |
| G-1 | Regular traction tread |
| G-2 | Turf traction tread |
| I-1 | Rib tread |
| I-3 | Traction tread |
| HF-1 | High flotation shallow tread |
| HF-2 | High flotation regular tread |
| HF-3 | High flotation deep lug tread |
| HF-4 | High flotation extra deep lug |
| LS-2 | Log skidder |
| R-1 | Drive wheel — regular tread (dry, well-drained soil) |
| R-1W | Drive wheel — wet traction (wet soil); generally 25% deeper tread than R-1 |
| R-2 | Drive wheel — rice and cane (wet, muck) |
| R-3 | Drive wheel — button design (orchards, golf courses, grass cutting, light industrial) |
| R-4 | Drive wheel — industrial use |

EQUIVALENT LOAD DESIGNATIONS

| SIZE | SYMBOL | PLY RATING | LOAD INDEX |
|---------|--------|------------|------------|
| 3.6R28 | ★★★ | 8 | 126 A8/B |
| 14.9R28 | ★★★ | 10 | 133 A8/B |
| 14.9R30 | ★★★ | 10 | 134 A8/B |
| 14.9R34 | ★★★ | 10 | 136 A8/B |
| 14.9R46 | ★★★ | 10 | 142 A8/B |
| 16.9R24 | ★★ | 8 & 10 | 134 A8/B |
| 16.9R26 | ★★ | 8 & 10 | 135 A8/B |
| 16.9R28 | ★★ | 8 & 10 | 136 A8/B |
| 16.9R30 | ★★ | 8 & 10 | 137A8/B |
| 16.9R38 | ★ | 8 | 141 A8/B |
| 18.4R26 | ★★ | 8 & 10 | 140 A8/B |
| 18.4R34 | ★ | 6 & 8 | 139 A8/B |
| 18.4R38 | ★ | 6 & 8 | 141 A8/B |
| 18.4R38 | ★★ | 10 | 146 A8/B |
| 18.4R42 | ★★ | 10 | 148 A8/B |
| 18.4R46 | ★★★ | 12 | 155 A8/B |
| 20.8R34 | ★ | 8 | 145 A8/B |
| 20.8R38 | ★ | 8 | 147 A8/B |
| 20.8R38 | ★★ | 10 | 153 A8/B |
| 20.8R42 | ★★ | 10 | 155 A8/B |

MILLIMETRIC SIZE TIRES

The markings on some farm tires are millimetric, and the service description is load index and speed symbol. This marking conforms to what is currently used for passenger, truck, agricultural and earth-mover tires.

EXAMPLE: TIRE SIZE — 710/70R-38 166A8

- 710 tire section width in millimeters
- 70 aspect ratio
- R radial construction
- 38 rim diameter in inches
- 166 load index
- A8 speed symbol

CONVERSION CHART

- 1 inch = 25.4 millimeters = 2.54 centimeters
- 1 foot = 30.48 centimeters = .3048 meters
- 1 mile = 1609.3 meters = 1.6093 kilometers
- 1 mile = 5280 feet = 1760 yards
- 1 square inch = 6.4516 square centimeters
- 1 square foot = 144 square inches
- 1 square yard = 9 square feet
- 1 square mile = 640 acres
- 1 hectare = 2.471 acres
- 1 gallon water = 8.3453 pounds of water
- 1 U.S. gallon = 3.785 liters
- 1 peck = 8 quarts (dry)
- 1 bushel = 4 pecks (U.S.)
- 1 lbm = .4536 kilogram
- 1 lbf = 4.45 Newtons
- 1 psi = 6.895 kilopascal (kPa) = .06895 bar

UNDERSTANDING ROLLING CIRCUMFERENCE

Rolling circumference can be defined as the distance a tire travels in one revolution. Due to the increase in mechanical front wheel drive (MFWD) tractors in the marketplace, it is very important to understand rolling circumference when trying to determine the proper tire setup for your tractor. Since both the front and the rear tire on MFWD tractors are engaged, the front tire requires more revolutions to cover the same distance as the rear tire. It is necessary to know the gear ratio of the tractor (available from the tractor manufacturer) in order to select the tires that will adequately match the tractor's front-to-rear gear ratio.

The gear ratio on the typical MFWD ranges from 1.2 to 1.5; therefore, the proper setup should allow for front tire over-speed up to 5% (consult with the tractor manufacturer for the preferred lead percentage). When selecting a new size or type of tire for your MFWD tractor, you must choose a front and rear tire combination that matches the ratio provided by the original tires. To make this easier, the tire and tractor industries have created a chart to better assist customers with tire selections for their tractors. (See chart on next page.)

The first column of the table refers to the RCI (rolling circumference index) group. All tires in a group will have a similar rolling circumference and OD. The larger the RCI group number, the larger the tire diameter and rolling circumference. The second column lists the rolling circumference in inches. The third column lists the tire diameter (OD) for that RCI group of tires. The chart then displays columns of wider tire widths in both inches and millimeters as you progress from left to right. The top part of the chart shows the width of field rows, and in the columns below each row width, the chart shows the recommended tires for that row width.

To better understand the chart, take a look at the following example:

A MFWD tractor is set up for 30" rows with 480/80R46 (group 47) tires on the rear and 420/90R30 (group 42) tires on the front. Most tractors are five-step tractors, meaning that there is a difference of 5 between the RCI group number of the rear tire and that of the front tire.* To convert from 30" to 20" rows, go to the 20" row column and select the 320/90R54 rear, and matching front, 320/85R38.

*Although most tractors are five-step tractors, consult with your tractor manufacturer for the correct ratio for your tractor.

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ROLLING CIRCUMFERENCE INDEX

- RCI = Rolling Circumference Index.
Indicates family of tires with similar rolling circumferences.
- All sizes in a row are approximately the same outside diameter.
- All sizes in the same column are approximately the same width.
- For specific applications, consult OEM Data Books for actual dimensions.

| ROW WIDTH, inches | | | 20 | | | 30 | | 38 | | WIDE | | | | |
|-------------------|---------|---------|-------------------|----------------------|------------------------------------|-----------------------------------|-----------------------------------|--|-----------------------------------|-----------|---|-----------|-----------------------|--------------|
| SECTION WIDTH, mm | | | 280/290 & SMALLER | 320 | 340 | 380 | 420 | 480 | 520 | 580 | 600 | 700 | 800 | 900 & LARGER |
| RCI | RC (in) | OD (in) | (11.2) | (12.4) | (13.6) | (14.9) | (16.9) | (18.4) | (20.8) | | (24.5) | (28.0) | (31.0) | (35.5) |
| 50 | 269 | 91 | | | | | | | | | | | 850/75R42 | |
| 49 | 256 | 86 | | | | | | 480/95R50 | | | | 710/75R42 | | 900/75R32 |
| 48 | 243 | 81 | | | | 380/105R50 380/90R54 | | 480/80R50 | 520/85R46 20.8R46 | 580/85R42 | 650/85R38 | 710/70R42 | 800/70R38 | 1250/50R32 |
| 47 | 230 | 77 | | 320/90R54 12.4R54 | | 380/90R50 | | 480/80R46 18.4R46 | 520/85R42 20.8R42 | | 620/70R42 | 710/70R38 | | 900/50R42 |
| 46 | 219 | 73 | | 320/90R50 | | 380/90R46 14.9R46 | 420/80R46 | 480/80R42 460/85R42 18.4R42 | 520/85R38 20.8R38 | | 650/65R38 | | 800/65R32 | 900/60R32 |
| 45 | 207 | 70 | | 320/90R46 | | | | 480/80R38 460/85R38 18.4R38 | 520/85R34 520/70R38 20.8R34 | 580/80R34 | 600/65R38 23.1R34* 650/75R32 24.5R32 | | 800/60R32 30.5LR32 | |
| 44 | 197 | 66 | 230/95R48 | 320/90R42 | | | 420/85R38 16.9R38 | 480/85R34 480/70R38 460/85R34 18.4R34 | 540/65R38 | | 620/75R30 | 750/60R26 | | |
| 43 | 187 | 63 | | | | 380/80R38 15.5R38* | 420/85R34 16.9R34 | 480/70R34 | 540/65R34 | | 600/70R30 23.1R26* | 710/70R38 | | |
| 42 | 177 | 59 | | 320/85R38 | | 385/85R34 380/85R34 14.9R34 | 420/90R30 420/85R30 16.9R30 | 480/80R30 480/70R30 460/85R30 18.4R30 | 540/65R30 | | 600/70R28 600/65R28 | | | |
| 41 | 168 | 56 | 290/95R34 | 320/85R34 | | 380/85R30 14.9R30 | 420/85R28 16.9R28 | 480/70R28 18.4R26 | | | | | | |
| 40 | 163 | 53 | | | | 380/85R28 14.9R28 | 420/85R26 16.9R26 420/85R24 | | 540/65R24 | | | | | |
| 39 | | | | | 340/85R28 12.6R28 | 14.9R26 | 16.9R24 | 480/70R24 | | | | | | |
| 38 | | | | 320/85R28 | 340/85R24 13.6R24 360/70R28* | 380/70R28 380/85R24 14.9R24 | 420/70R24 | 480/65R24 | | | | | | |
| 37 | | | | 320/85R24 12.4R24 | | 380/70R24* | | | | | | | | |

 AD2 AND STANDARD TIRES

 AD2 ONLY TIRES

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AGRICULTURAL DRIVE WHEEL TIRES

| TIRE SIZE | APPROVED RIM CONTOURS |
|--------------------|----------------------------|
| 4.50-10 | 2.50C, 3.00D |
| 5-12 | 4JA |
| 5-14 | 4JA |
| 5.00-15 | 3.00D, 4J |
| 5.90-15 | 4J, 4 1/2KB, 5KB |
| 6-12 | 5JA |
| 6-14 | 5KB, 5JA |
| 6.00-16 (4) | 4.50E, 4 1/2 KB, 5.50F |
| 6.50-16 | 4.00E 4.25KA 4.50E 5.50F |
| 6.50-16 | 4.00E 4.25KA 4.50E 4 1/2KB |
| 6.70-15 | 4 1/2KB, 5KB |
| 7-14 | 5KB, 5JA |
| 7-16 | 6LB, 6L, 6.00F |
| 7.5L-15 | 5KB, 6LB |
| 7.50-16 | 5.50F, 6LB |
| 7.50-20 | 5.50F |
| 7.60-15 | 6LB |
| 8-16 | 6LB, 6L, 6.00F |
| 8-18 | 5.50F |
| 8.3-22 | W7 |
| 8.3-24 | W7 |
| 8.5L-14 | 6KB, 8KB |
| 9.00-24 | W8H |
| 9.5-16 | W8L, 8LB |
| 9.5-22 | W7, W8 |
| 9.5-24 | W7, W8, W8H |
| 9.5-32 | W7, W8 |
| 9.5-36 | W8 |
| 9.5-42 | W8, W9 |
| 9.5L-14 | 8KB |
| 9.5L-15, 9.5L-15FI | 8LB |
| 10.00-15 | 8LB |
| 10.00-16 | W8L 8LB |
| 11.00-16 | W8L 8LB W10L 10LB |
| 11.00-24 | W10 W10H |
| 11L-14 | 8KB |
| 11L-15 | 8LB, 10LB |
| 11L-15FI | 8.5J, W8L, 8LB, 10LB |
| 11L-16 | W8L, 8LB, W10L, 10LB |
| 11.2-24 | W9, W10, W10H |
| 11.2-28 | W9, W10, W10H |
| 11.2-36 | W9 |
| 11.2-38 | W10 |
| 11.25- 24 | W8 W8H W10 W10H |
| 11.25-28 | W8 W8H W10 W10H |
| 12.4-16 | W10L, 10LB |

| TIRE SIZE | APPROVED RIM CONTOURS |
|----------------------|---|
| 12.4-24 | W10, W11, W10H |
| 12.4-28 | W11, W10, W10H |
| 12.4-38 | W11, DW11A, W10 |
| 12.4-42 | W10 |
| 12.5L-15, 12.5L-15FI | 10LB |
| 12.5L-16 | W10L, 10LB |
| 13.50-16.1 | 16.1xW11C |
| 13.6-16 | W10L, W12L |
| 13.6-24 | W11, W12 |
| 13.6-28 | W11, W12 |
| 13.6-38 | W12, DW12A, W11 |
| 13.6-46 | W12A |
| 14L-16.1 | 16.1xW11C |
| 14.9-24 | W12, W13 |
| 14.9-26, 14.9R26 | W12, DW12A |
| 14.9-28 | W12, W13 |
| 14.9-30 | W13, DW13A |
| 14.9-38 | W12, DW12A |
| 14.9R46 | W12A, W12B, DW12A, W13A, W13B, DW13A, DW13B |
| 15.5-38 | W14L, DW14A |
| 15.5R38 | W14L |
| 16.5L-16.1 | 16.1xW14C, 16.1XW14CH |
| 16.9-24 | W15L |
| 16.9R24 | W14L, W15L |
| 16.9-26 | W15L, DW14A, DW15A |
| 16.9-28, 16.9R28 | W15L, W14L |
| 16.9-30 | W15L, DW15A, W14L, DW14A |
| 16.9R30 | W14L, DW14A, W15L, DW15A |
| 16.9-R34 | W13, W15L |
| 16.9-38 | W15L, W15A, W14L, DW14A |
| 17.5L-24 | W15L |
| 18.4-16.1 | 16.1xW16C, 16.1xW16CH |
| 18.4-26 | DW16A, W15L, DW15A |
| 18.4R26 | W15L, W16L, DW16A |
| 18.4-28 | W16L, W16A, W15L |
| 18.4R28 | W15L, W16L, DW16A |
| 18.4-30 | DW16A, W15L, DW15A |
| 18.4-34 | DW16A, W16L, W15L |
| 18.4R34 | W15L, W16L, W16A, DW16A |
| 18.4-38 | W16A, W15L, DD16 |
| 18.4R38 | W15A, W15L, DW15A, W16A, DW16A, DD16 |
| 18.4-42, 18.4R42 | W16A, DD16, DW16A |
| 19L-16.1 | 16.1xW16C, 16.1XW16CH |
| 19.5L-24 | W16L, DW16A, W15L |
| 20x8.00-10 | 6.00I |
| 20.8-34 | W18L |

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| TIRE SIZE | APPROVED RIM CONTOURS |
|--------------------|---|
| 20.8-38 | W18A, DD18, DW18A |
| 20.8R38 | W18A, DW18A, DD18 |
| 20.8-42 | W18A, DD18, DW18A |
| 20.8R42 | W18A, DW18A, DD18 |
| 21.5L-16.1 | 16.1xW16C, 16.1xW16CH, 16.1xW18C, 16.1xW18CH |
| 23x8.50-12 | 7JA |
| 23x10.50-12 | 7JA |
| 23.1-26 | DW20A, DW20B |
| 23.1-30 | DW20A, DW20B |
| 23.1-34 | DW20A, DW20B |
| 23.1R34 | DW20A, MW20A, MW20B, DW20B |
| 24x8.50-12 | 7JA |
| 24x8.50-14 | 7JA |
| 24.5-32 | DW20A, DW20B, DH21, DW21A, DW21B, DH21B, DH21HB, DH21H |
| 24.5R32 | DH21, DW21A, DH21B, DW21B, DH21H, DH21HB |
| 25x8.50-14 | 7.00-I-55, I-70, I-90, 7.0AT |
| 26x12.00-12 | 8.50-I-55, I-70, I-90, 8 1/2JA, 8.50AT, 9 1/2JA, 9.5AT, 10 1/2JA, 10.5-I-55, I-70, I-90, 10.5AT |
| 27x8.50-15 | 7JA |
| 27x9.50-15 | 7JA, 8LB |
| 28L-26 | DW25A, DW25B |
| 29x12.00-15 | 10LB |
| 30.5L-32 (16 & HP) | DH27, DH27B, DH27H, DH27HB |
| 30.5L-32 (12 & 14) | DW27A, DW27B, DH27B, DH27, DH27H, DH27HB |
| 30.5LR32 | DH27, DW27A, DH27B, DH27H, DW27B, DH27HB |
| 31x13.50-15 | 10LB |
| 31x15.50-15 | 13LB |
| 35.5L-32 | 31VA |
| 36x16-17.5 | 10.5 |
| 40x19-19.5 | 15 |
| 42x25.00-20 | 20.50HF, 20.50VF |
| 48x25.00-20 | 20.50HF, 20.50VF |
| 48x31.00-20 | 26.00HF, 26.00VF |
| 54x37.00-25 | 32.0TH |
| 66x43.00-25 | 36.0TH |
| 66x43.00-26 | DW36A, DW36B |
| 66x44.00-25 | 36.0TH |
| 67x34.00-25 | 30.0TH |
| 67x34.00-26 | DW30A, DW30B |
| 73x44.00-32 | 36.0VA |
| 76x50.00-32 | 44DWM |
| 24x8.50-14 | 7JA |
| 24.5-32 | DW20A, DW20B, DH21, DW21A, DW21B, DH21B, DH21HB, DH21H |
| 24.5-R32 | DH21, DW21A, DH21B, DW21B, DH21H, DH21HB |

| TIRE SIZE | APPROVED RIM CONTOURS |
|--------------------|---|
| 25x8.50-14 | 7.00-I-55, I-70, I-90, 7.0AT |
| 26x12.00-12 | 8.50-I-55, I-70, I-90, 8 1/2JA, 8.50AT, 9 1/2JA, 9.5AT, 10 1/2JA, 10.5-I-55, I-70, I-90, 10.5AT |
| 27x8.50-15 | 7JA |
| 27x9.50-15 | 7JA, 8LB |
| 28L-26 | DW25A, DW25B |
| 29x12.00-15 | 10LB |
| 30.5L-32 (12 & 14) | DW27A, DW27B, DH27B, DH27, DH27H, DH27HB |
| 30.5L-32 (16 & HP) | DH27, DH27B, DH27H, DH27HB |
| 30.5L-R32 | DH27, DW27A, DH27B, DH27H, DW27B, DH27HB |
| 31x13.50-15 | 10LB |
| 31x15.50-15 | 13LB |
| 33x15.50-16.5 | 12 |
| 35.5L-32 | 31VA |
| 36x16-17.5 | 10.5 |
| 40x19-19.5 | 15 |
| 42x25.00-20 | 20.50HF, 20.50VF |
| 48x25.00-20 | 20.50HF, 20.50VF |
| 48x31.00-20 | 26.00HF, 26.00VF |
| 54x37.00-25 | 32.0TH |
| 66x43.00-25 | 36.0TH |
| 66x43.00-26 | DW36A, DW36B |
| 66x44.00-25 | 36.0TH |
| 67x34.00-25 | 30.0TH |
| 67x34.00-26 | DW30A, DW30B |
| 73x44.00-32 | 36.0VA |
| 76x50.00-32 | 44DWM |

APPROVED RIM CONTOURS

AGRICULTURAL METRIC DRIVE WHEEL TIRES

| TIRE SIZE | APPROVED RIM CONTOURS |
|---------------|----------------------------|
| IF200/90R15 | 6LB |
| IF210/75R15 | 6LB, 7KB |
| 215/80D15 | 7 |
| 230/95R32 | 8 |
| 230/95R36 | W7, W8 |
| 230/95R44 | 8 |
| 230/95R48 | W8 |
| IF240/80R15 | 8LB 8L |
| VF245/70R19.5 | 7.50, 6.75 |
| VF255/70R22.5 | 7.50, 8.25 |
| VF265/70R19.5 | 7.50, 7.50RW, 8.25, 8.25RW |
| IF265/85R15 | 8LB, 8L |
| 270/95R48 | W9-W8,W9,W10 |
| IF280/70R15 | 8LB, 10LB, 10L |
| 280/70R18 | W8L, W9, W10L |
| 280/85R24 | W9, W10 |
| VF285/70R19.5 | 7.50, 8.25, 9.00 |
| 290/85D38 | W10 |
| 290/95R34 | W10 |
| VF295/75R22.5 | 8.25, 9.00 |
| IF320/65R15 | 10LB |
| IF320/70R15 | 10LB |
| 320/85R24 | W9, W10, W10H, W11 |
| 320/85R28 | W9, W10, W11 |
| 320/85R34 | W10 |
| 320/85R36 | 11 |
| 320/85R38 | W10, DW10A, W11, DW11A |
| 320/90R42 | W9, W10 |
| 320/90R46 | W10A, DW10A |
| 320/90R50 | W10A, DW10A |
| 320/90R54 | W10A |
| 340/85R24 | W11, W12 |
| 340/85R28 | W11, W12 |
| 355/80D20 | W11 |
| 360/70R20 | W10, W11, W12 |
| 360/70R28 | W11, W12, W13 |
| 380/70R24 | W11, W12, W13 |
| 380/70R28 | W11, W12, W13 |
| 380/85R26 | 12 |
| 380/80R38 | W12, DW12A |
| IF380/80R38 | W12, DW12A |
| 380/85D24 | W12, W13 |
| 380/85R24 | W11, W12, W13 |
| 380/85R28 | W11, W12, W13 |
| 380/85R30 | W12, W13, DW13A |
| IF380/85R34 | W12, W13 |

| TIRE SIZE | APPROVED RIM CONTOURS |
|---------------|---|
| 380/90R46 | W12A, W12B, DW12A, W13A, W13B, DW13A, DW13B |
| IF380/90R46 | W12A, W12B, DW12A, W13A, W13B, DW13A, DW13B |
| VF380/90R46 | W13A, W13B, W13B, DW13A, D13B |
| VF380/90R50 | W12A, DW12A, W13A, DW13A |
| VF380/95R38 | 13 |
| VF380/90R54 | W12A |
| 380/105R50 | W12A, W12B, DW12A, W13A, W13B, DW13B |
| 380/105R50 | W12A, DW12A, W13A, DW13B |
| IF380/105R50 | DW13B |
| VF380/105R50 | DW13B, W13B, DW12B, W12B |
| VF385/65R22.5 | 11.75, 12.25 |
| 385/85R34 | W13 |
| 395/55D16.5 | 12 |
| 400/70R24 | 13 |
| 400/75R38 | 13 |
| 400/80R24 | 13 |
| 420/70-24 | W13 |
| 420/70R24 | W12, W13, W14L |
| 420/80R46 | W12A, W13A, DW13A |
| IF420/80R46 | W13B, DW13B |
| 420/85R24 | W14L, W15L |
| 420/85R26 | W15L |
| 420/85R28 | W14L, W15L |
| 420/85R30 | W14L, DW14A, W15L, DW15A |
| 420/85R34 | W13L, W15L |
| IF420/85R34 | W13, DW13A, W14L |
| VF420/85R34 | W13, DW13A, W14L |
| 420/85R38 | W14L, W15L, DW15L |
| IF420/85R38 | W15A |
| VF420/85R38 | W15A |
| 420/90R30 | W14L, DW14A, W15L, DW15A |
| 440/65R24 | W13, W14L, W15L, W16L, DW16A |
| 440/65R28 | W13, W14L, W15L, W16L, DW16A |
| VF445/50R22.5 | 14.00, 15.00 |
| VF445/65D22.5 | 13.00, 14.00 |
| 460/85R30 | W15L, DW15A, W16L |
| 460/85R34 | W15L, W16L, W16A, DW16A |
| 460/85R38 | W15L, W16L |
| 460/85R42 | W16A |
| 480/65R24 | W14L, W15L, W16L, DW16A |
| 480/65R28 | W14L, W15L, W16L, DW16A |
| 480/70R24 | W14L, W15, W16L, DW16A |
| 480/70R28 | W15L, W16L, DW16A |
| 480/70R30 | W15L, DW15A, W16L |
| 480/70R34 | W15L, W16L, W16A |
| 480/70R38 | W14L, W15A, DW15A, W16A, DW16A, DD16 |

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| TIRE SIZE | APPROVED RIM CONTOURS |
|---------------------|---|
| 480/80R30 | W15L, DW15A, W16L |
| 480/80R38 | W15A, W15L, DW15A, W16A, DW16A, DD16 |
| 480/80R42 | W16A, DW16A, DD16 |
| 480/80R46 | W16A, DD16, DW16A |
| IF480/80R46 | W16A, DD16, DW16A |
| VF480/80R46 | W16A, DD16, DW16A |
| 480/80R50 | DW15A, W15A, DW16A, DW16B |
| IF480/80R50 | DW15A, W15A, DW16A, DW16B |
| VF480/80R50 | DW15A, W15A, DW16A, DW16B |
| 480/85R34 | W15L, W16L, W16A, DW16A |
| IF480/95R50 | DW16B |
| 520/70R38 | W15A, W15L, W16L, W16A, DD16, W18A, DD18 |
| 520/85D38 | W18A, DD18, DW18A |
| 520/85R34 | W16A, DW16A, W18A |
| IF520/85R34 | W18A W18L |
| 520/85R38 | W18A, DD18, DW18A |
| 520/85R42 | W18A, DD18, DW18A |
| IF520/85R42CFO | DW16A, DD16, DW16A, W18A, DD18, DW18A, DW18B |
| VF520/85R42CFO | DW16A, DD16, DW16A, W18A, DD18, DW18A, DW18B |
| 520/85R46 | W16A, DW16A, DD16, DD18 |
| IF520/85R46 | W16A, W18A, DD16 |
| 540/65R24 | W16L, DW16A, W18L |
| 540/65R28 | W16L, W18L, DW16A, DW18A |
| 540/65R30 | W16L, W16A, DW16A, DW18A |
| 540/65R34 | W16L W18L W18A, DW16A |
| 540/65R38 | W16L, W16A, W18A, DW16A, DW18A |
| 580/70R42 | |
| IF580/80R34 | DW20B MW20B DW21B |
| 580/85R42 | W18A DW18A DW18B DD18 DW20A DW20B MW20A MW20B |
| IF580/85R42CFO | DW20B MW20B |
| VF580/85R42CFO | DW18B, DW20B, MW20B |
| 600/55-22.5 | AG20.00 |
| 600/65R28 | W18L, DW18A |
| 600/65R34 | W18L, DW20B, MW20B |
| 600/65R38 | W18L, DW18A, DW20B |
| 600/70R28 | W18L, DW18A |
| 600/70R30 | DW20A, DW20B |
| IF600/70R30 | DW20A, DW20B |
| 620/70R42 | DW20A, DW20B, MW20A, MW20B |
| 620/70R46 | 20, DW20B, MW20B |
| VF620/70R26 | DW20B |
| 620/75R30 | 20 |
| IF620/75R30 | DW23B DW23A DW21B DW21A |
| VF650/60R34 | DW23B |
| 650/65R38 (157B) | W18A, DD18, DW18A |
| 650/65R38 (157A8/B) | DW20A, DW20B |

| TIRE SIZE | APPROVED RIM CONTOURS |
|---------------------|---|
| 650/65 R38 | DW20B, MW20B, DW23B |
| 650/65R42 | DW20B, MW20B |
| 650/75R32 | DH21, DW21A, DH21B, DW21B, DH21H, DH21HB |
| 650/85R38 | MW20B, DW20B, MW23B, DW23B, DW23A |
| IF650/85R38 | MW20B, DW20B, MW23B, DW23B, DW23A |
| 700/50-22.5 | AG24.00 |
| 710/70R38 | DW23A, DW23B, MW22A, MW23B |
| IF710/70R38 | DW23A, DW23B, MW22A, MW23B, DW25B, MW25B |
| 710/70R42 | DW23A, DW23B, MW22A, MW23B |
| IF710/70R42 | DW23A, DW23B, MW22A, MW23B, DW25B, MW25B |
| IF710/75R42 | DW25B, MW25B |
| 750/65R26 | DW25A, DW25B |
| VF750/65R26 | DW25B |
| 800/65R32 | DW25A, DW25B, DH27, DW27A, DH27B, DH27H, DW27B, DH27HB |
| IF800/60R32CFO | DW27B, MW27B, MW28B |
| 800/70R38 (181B) | MW25B, DW25B, DW27B, MW28B |
| 800/70R38 (173A8/B) | MW25A, DW25A, MW25B, DW25B, DW27B, MW28B |
| IF800/70R38 | DW27B MW27B MW28B |
| IF800/70R38CFO | DW27B MW27B MW28B |
| IF850/75R42 | DW28B, DW27B |
| IF850/75R42CFO | DW30B, MW30B |
| 900/50R42 | DW28A, DW28B, MW28A |
| 900/60R32 | DW31A, DW31B, DH31H, DH31HB, DW27A, DW27B, DH27, DH27B, DH27H, DH27HB, DW30A, DW30B |
| IF900/60R32CFO | DW30B, DH21H, DH31HB |
| VF900/60R32CFO | DW30B, DW31B, DH31H, DH31HB |
| VF900/60R42 | DW30B, MW30B |
| 900/65R32 | DW27B, DW30B, DW31B |
| 900/75R32 | DW30B, DH31H |
| IF1050/50R25CFO | 36.0TH |
| IF1100/50R42CFO | DW38B, DW40B |
| IF1250/50R32CFO | 44B, 44DWM, DH44B, DH44HB |

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FORESTRY TIRES

| TIRE SIZE | APPROVED RIM CONTOURS |
|---------------------|--|
| CONVENTIONAL | |
| 16.9-30 | W15L, DW15A, W14L, DW14A |
| 18.4-26 | DW16A |
| 18.4-34 | DW16A |
| 23.1-26 | DW20A, DW20B |
| 24.5-32 | DH21, DH21B, DH21H, DH21HB |
| FLOTATION | |
| 73x44.00-32 | DH36, DH36B, DH36H, DH36HB, 36DWM |
| 76x50.00-32 | 44DWM |
| LOW PROFILE | |
| 21.5L-16.1 | 16.1xW16C, 16.1xW16CH, 16.1xW18C, 16.1xW18CH |
| 28L-26 | DW25A, DW25B |
| 30.5L-32 | DH27, DH27B, DH27H, DH27HB |
| DH35.5LB32 | DH31, DH31B, DH31H, DH31HB |

FORESTRY METRIC TIRES

| TIRE SIZE | APPROVED RIM CONTOURS |
|-------------|-----------------------|
| 600/55B26.5 | AG20.00 |
| 600/65B34 | DW20A |
| 700/50B26.5 | AG24.00 |
| 700/55B34 | DW24A |
| 710/45B26.5 | AG24.00 |
| 750/55B26.5 | AG24.00 |

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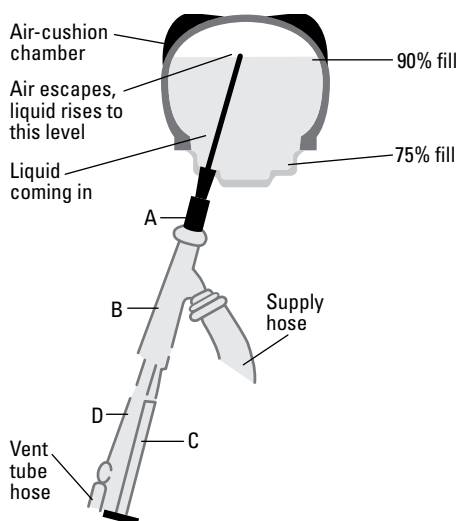
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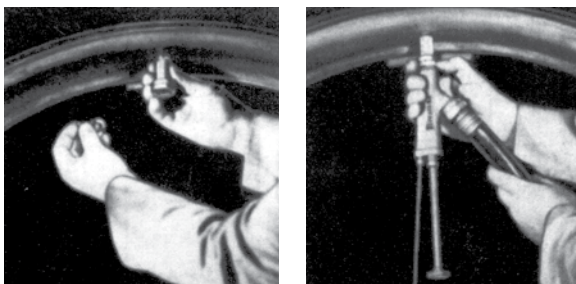
HYDROINFLATION PROCEDURE FOR FLUID BALLAST

TO FILL:

1. After the beads have been fully seated in the mounting procedure, inflate the tire to 35 psi (240 kPa). Jack up the wheel and rotate the wheel assembly so the valve is at the top of the rim. Lower the jack until the tire is slightly deflected.



2. Connect the assembly to fill the tire with fluid as shown in illustration below.



Attach adapter and unit assembly **part A** to valve stem. Do not use pliers. Also attach supply hose to **part B**. **Part C** is used to remove core housing.

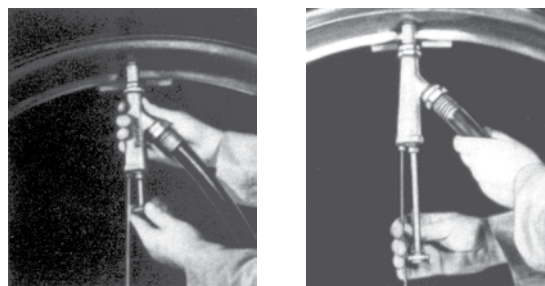
In warm climates where calcium-chloride may not be desired, tires can be filled with water only. A pump is not necessary when only water fill is used. Tires may be filled directly by using a valve adapter on a hose.

3. After the connection (in step 2) is made, bleed the air pressure down to about 5 psi (35 kPa) by moving the control handle (**part C**) to the evacuate position. Five psi (35 kPa) keeps the beads seated on the rim.

4. When this point is reached, start the pump and move the control handle to the fill position. Use a hydroinflation pump to fill the tire with calcium chloride or non-damaging anti-freeze solution (consult tube or tire manufacturer for recommendations). Check the pressure in the tire every few minutes with the pump gauge by placing the pump in neutral or check position. If the pressure exceeds 20 psi (140 kPa), move the handle to the evacuate position, until the pressure is bled back to not less than 5 psi (35 kPa). After the pressure is lowered, continue to add fluid. Repeat the above steps as often as necessary.

Industry practice is to maintain the fluid level at 75%. (Fluid fill should be maintained at a level sufficient to cover the valve and keep the rim completely submerged.)

5. Replace the core housing in the valve stem by pushing the handle in until the housing is screwed tightly into the valve stem. Then withdraw the handle. Turn the handle to evacuate and pump all the liquid from the hose. Next, shut off the pump and unscrew the assembly from the valve.



Tire being filled with hydroinflation equipment.

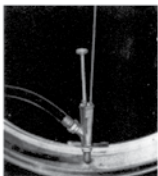
HYDROINFLATION PROCEDURE FOR FLUID BALLAST (continued)

- Inflate the tire to seat the beads, not exceeding 35 psi (240 kPa). With the valve stem still at the top, bleed the excess fill down to 1-2 psi (7-14 kPa) above the recommended inflation pressure.
- Finally, rotate the tire and wheel assembly so that the valve is at the bottom of the tire. Set the final operating pressure with the tire mounted on the tractor and its full weight on the tire.

TO REMOVE FILL:

- Jack up the tractor until the tire is slightly deflected. Rotate the tire and wheel assembly until the valve is at the bottom.
- Connect the assembly to the valve stem. Unscrew and retract the core housing (**part C**) into ejector body with the control handle in the check or neutral position. Attach the adapter (**part B**) to the valve. Remove the core housing and connect the supply hose to the adapter B.
- Start the pump and turn the control handle to the evacuate position. The fluid is rapidly withdrawn from the tire. Gravity flow may also be used to remove the fluid.

When removing fluid from tubeless tires, be careful not to unseat the beads until most of the fluid has been pumped from the tire. Consult your tire supplier for information on hydroinflation equipment such as pumps, compressors, air-water conversion hardware parts, etc.



Tire rotated so valve is at bottom with hydroinflation fluid being removed.

NOTES:

- Tables are based on using type 1 calcium chloride (77% CaCl₂). If type 2 concentrated calcium chloride (94% CaCl₂) is used, reduce specified "CaCl₂ Lbs" in tables by 25%.
- Values shown in tables are approximate and represent 75% fill or "valve-level" fill (with valve at top of tire), which is recommended practice.
- Anti-freeze protection levels are shown at the top of each table for different solutions.
- For rear tires mounted on narrower rims, decrease quantities at the rate of 4% for each 1" reduction in rim width. For wider rims, increase quantities by 4% for each 1" increase in rim width.

DRIVE WHEEL TIRES

| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|---------------------|-----------|---------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | 3/4 FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 6-14 | 5.00 | 5.6 | 47 | 5 | 17 | 57 | 5 | 23 | 60 |
| 24x8.50-14 | 7.00 | 5.0 | 42 | 4 | 15 | 51 | 4 | 20 | 54 |
| 200/85D14 | 7.00 | 8.2 | 68 | 7 | 24 | 83 | 7 | 33 | 88 |
| 215/65D14 | 6.00 | 6.9 | 57 | 6 | 21 | 70 | 6 | 28 | 74 |
| 29x12.00-15 | 10.00 | 15.5 | 129 | 13 | 47 | 157 | 13 | 63 | 167 |
| 31x13.50-15 | 10.00 | 19.0 | 158 | 16 | 57 | 193 | 15 | 77 | 205 |
| 8-16 | 6.00 | 10.7 | 90 | 9 | 32 | 109 | 9 | 43 | 116 |
| 9.5-16 | 8.00 | 14.1 | 118 | 12 | 42 | 143 | 11 | 57 | 152 |
| 12.4-16 | 11.00 | 27.1 | 226 | 23 | 81 | 275 | 22 | 110 | 293 |
| 13.6-16 | 12.00 | 36.0 | 300 | 31 | 108 | 365 | 29 | 146 | 388 |
| 18.4-16.1 | 16.00 | 60.7 | 506 | 52 | 182 | 616 | 49 | 246 | 655 |
| 21.5L-16.1 | 18.00 | 68.4 | 571 | 59 | 205 | 695 | 55 | 277 | 738 |
| 250/85D16.5 | 8.25 | 14.2 | 118 | 12 | 43 | 144 | 11 | 57 | 153 |
| 265/55D16.5 | 8.25 | 10.2 | 85 | 9 | 30 | 103 | 8 | 41 | 110 |
| 320/55D16.5 | 9.75 | 14.6 | 121 | 12 | 44 | 148 | 12 | 59 | 157 |
| 380/70D19.5 | 11.75 | 37.1 | 310 | 32 | 111 | 377 | 30 | 150 | 401 |
| 9.5-22 | 8.00 | 19.9 | 166 | 17 | 60 | 202 | 16 | 80 | 214 |
| 8.3-24 | 7.00 | 13.7 | 114 | 12 | 41 | 139 | 11 | 55 | 148 |
| 9.5-24 | 8.00 | 18.7 | 156 | 16 | 56 | 190 | 15 | 76 | 202 |
| 11.2-24 | 10.00 | 26.3 | 220 | 23 | 79 | 267 | 21 | 107 | 284 |
| 12.4-24 | 11.00 | 34.0 | 284 | 29 | 102 | 345 | 28 | 138 | 367 |
| 13.6-24 | 12.00 | 42.1 | 352 | 36 | 126 | 428 | 34 | 170 | 455 |
| 14.9-24 | 13.00 | 54.4 | 454 | 47 | 163 | 552 | 44 | 220 | 587 |
| 16.9-24 | 15.00 | 69.9 | 583 | 60 | 210 | 710 | 57 | 283 | 755 |
| 16.9R24 | 15.00 | 68.6 | 572 | 59 | 206 | 696 | 55 | 277 | 740 |
| 19.5L-24 | 16.00 | 82.2 | 686 | 70 | 247 | 834 | 67 | 333 | 887 |
| 320/85R24 (12.4R24) | 10.00 | 30.0 | 250 | 26 | 90 | 304 | 24 | 121 | 323 |
| 340/85R24 (13.6R24) | 11.00 | 37.0 | 309 | 32 | 111 | 376 | 30 | 150 | 400 |
| 380/85D24 | 12.00 | 51.8 | 432 | 44 | 155 | 526 | 42 | 210 | 559 |
| 380/85R24 (14.9R24) | 12.00 | 46.7 | 389 | 40 | 140 | 474 | 38 | 189 | 504 |
| 460/60D24 | 15.00 | 55.0 | 458 | 47 | 165 | 558 | 44 | 222 | 593 |
| 480/65R24 | 15.00 | 60.9 | 508 | 52 | 183 | 619 | 49 | 246 | 658 |
| 540/65R24 | 16.00 | 77.8 | 649 | 67 | 233 | 790 | 63 | 315 | 840 |
| 14.9-26 | 13.00 | 55.6 | 464 | 48 | 167 | 565 | 45 | 225 | 601 |
| 14.9R26 | 13.00 | 54.3 | 453 | 47 | 163 | 552 | 44 | 220 | 586 |
| 16.9-26 | 15.00 | 73.7 | 615 | 63 | 221 | 748 | 60 | 298 | 795 |
| 18.4-26 | 16.00 | 90.4 | 754 | 78 | 271 | 918 | 73 | 366 | 976 |
| 18.4R26 | 16.00 | 89.3 | 745 | 77 | 268 | 906 | 72 | 361 | 964 |
| 23.1-26 | 20.00 | 147.1 | 1227 | 126 | 441 | 1493 | 119 | 595 | 1587 |
| 23.1R26 | 20.00 | 141.4 | 1179 | 121 | 424 | 1435 | 114 | 572 | 1526 |
| 28L-26 | 25.00 | 171.7 | 1432 | 147 | 515 | 1743 | 139 | 695 | 1853 |
| 420/85R26 (16.9R26) | 15.00 | 72.5 | 604 | 62 | 217 | 735 | 59 | 293 | 782 |
| 750/65R26 | 25.00 | 188.0 | 1568 | 161 | 564 | 1909 | 152 | 761 | 2029 |
| VF750/65R26 | 27.00 | 192.2 | 1603 | 165 | 577 | 1951 | 156 | 778 | 2075 |

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| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|---------------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 11.2-28 | 10.00 | 31.6 | 263 | 27 | 95 | 320 | 26 | 128 | 341 |
| 12.4-28 | 11.00 | 39.0 | 326 | 33 | 117 | 396 | 3%2 | 158 | 421 |
| 13.6-28 | 12.00 | 46.6 | 389 | 40 | 140 | 473 | 38 | 189 | 503 |
| 14.9-28 | 13.00 | 58.5 | 488 | 50 | 175 | 593 | 47 | 236 | 631 |
| 16.9-28 | 15.00 | 77.7 | 648 | 67 | 233 | 789 | 63 | 314 | 839 |
| 16.9R28 | 15.00 | 70.3 | 586 | 60 | 211 | 713 | 57 | 284 | 758 |
| 18.4-28 | 16.00 | 97.9 | 817 | 84 | 294 | 994 | 79 | 396 | 1057 |
| 18.4R28 | 16.00 | 87.4 | 729 | 75 | 262 | 887 | 71 | 353 | 943 |
| 340/85R28 (13.6R28) | 12.00 | 45.3 | 378 | 39 | 136 | 460 | 37 | 183 | 489 |
| 380/85R28 (14.9R28) | 13.00 | 56.7 | 473 | 49 | 170 | 575 | 46 | 229 | 611 |
| 420/85R28 (16.9R28) | 15.00 | 75.6 | 631 | 65 | 227 | 767 | 61 | 306 | 816 |
| 480/70R28 | 15.00 | 81.0 | 675 | 69 | 243 | 822 | 65 | 327 | 874 |
| 600/65R28 | 18.00 | 109.1 | 910 | 94 | 327 | 1108 | 88 | 441 | 1178 |
| 600/70R28 | 18 | 115.7 | 965 | 99 | 347 | 1175 | 94 | 468 | 1249 |
| 14.9-30 | 13.00 | 61.1 | 510 | 52 | 183 | 620 | 49 | 247 | 659 |
| 16.9-30 | 15.00 | 83.9 | 700 | 72 | 252 | 852 | 68 | 339 | 906 |
| 16.9R30 | 15.00 | 82.3 | 686 | 71 | 247 | 835 | 67 | 333 | 888 |
| 18.4-30 | 16.00 | 102.7 | 857 | 88 | 308 | 1043 | 83 | 416 | 1109 |
| 23.1-30 | 20.00 | 168.3 | 1404 | 144 | 505 | 1709 | 136 | 681 | 1817 |
| 380/85R30 (14.9R30) | 13.00 | 55.2 | 460 | 47 | 166 | 560 | 45 | 223 | 596 |
| 420/90R30 (16.9R30) | 15.00 | 76.1 | 635 | 65 | 228 | 773 | 62 | 308 | 822 |
| 480/70R30 | 15.00 | 83.7 | 698 | 72 | 251 | 850 | 68 | 339 | 904 |
| 480/80R30 (18.4R30) | 15.00 | 90.9 | 758 | 78 | 273 | 923 | 74 | 368 | 981 |
| 540/65R30 | 16.00 | 91.4 | 762 | 78 | 274 | 927 | 74 | 370 | 986 |
| 600/70R30 | 20.00 | 129.8 | 1082 | 111 | 389 | 1317 | 105 | 525 | 1401 |
| IF600/70R30 | 20.00 | 131.3 | 1095 | 113 | 394 | 1333 | 106 | 531 | 1417 |
| 9.5-32 | 8.00 | 24.3 | 202 | 21 | 73 | 246 | 20 | 98 | 262 |
| 24.5-32 | 21.00 | 195.3 | 1628 | 167 | 586 | 1982 | 158 | 790 | 2107 |
| 24.5R32 | 21.00 | 188.2 | 1570 | 161 | 565 | 1910 | 152 | 761 | 2031 |
| 30.5L-32 | 27.00 | 244.1 | 2036 | 209 | 732 | 2478 | 197 | 987 | 2634 |
| 30.5LR32 | 27.00 | 236.6 | 1973 | 203 | 710 | 2401 | 191 | 957 | 2553 |
| 35.5L-32 | 31.00 | 350.2 | 2921 | 300 | 1051 | 3555 | 283 | 1417 | 3779 |
| 650/75R32 | 21.00 | 173.3 | 1445 | 149 | 520 | 1759 | 140 | 701 | 1870 |
| 800/60R32 | 27.00 | 252.0 | 2101 | 216 | 756 | 2557 | 204 | 1019 | 2719 |
| IF 800/60R32CFO | 27.00 | 252.0 | 2101 | 216 | 756 | 2557 | 204 | 1019 | 2719 |
| 900/60R32 | 27.00 | 301.9 | 2518 | 259 | 906 | 3064 | 244 | 1221 | 3258 |
| 900/65R32 | 31.00 | 328.7 | 2741 | 282 | 986 | 3336 | 266 | 1329 | 3547 |
| IF900/60R32CFO | 30.00 | 307.8 | 2567 | 264 | 924 | 3124 | 249 | 1245 | 3322 |
| IF1250/50R32CFO | 44.00 | 518.3 | 4323 | 444 | 1555 | 5261 | 419 | 2097 | 5594 |
| 16.9-34 | 15.00 | 92.1 | 768 | 79 | 276 | 935 | 75 | 373 | 994 |
| 18.4-34 | 16.00 | 109.8 | 916 | 94 | 330 | 1115 | 89 | 444 | 1185 |
| 18.4R34 | 16.00 | 107.8 | 899 | 92 | 323 | 1094 | 87 | 436 | 1163 |
| 20.8-34 | 18.00 | 146.1 | 1219 | 125 | 438 | 1483 | 118 | 591 | 1577 |
| 23.1-34 | 20.00 | 180.6 | 1506 | 155 | 542 | 1833 | 146 | 731 | 1949 |

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| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|---------------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 23.1R34 | 20.00 | 171.6 | 1431 | 147 | 515 | 1742 | 139 | 694 | 1852 |
| 290/95R34 | 10.00 | 37.3 | 311 | 32 | 112 | 379 | 30 | 151 | 403 |
| 320/85R34 | 10.00 | 39.3 | 328 | 34 | 118 | 399 | 32 | 159 | 424 |
| 380/85R34 [14.9R34] | 13.00 | 61.6 | 513 | 53 | 185 | 625 | 50 | 249 | 664 |
| 420/85R34 [16.9R34] | 13.00 | 79.0 | 659 | 68 | 237 | 802 | 64 | 320 | 853 |
| IF420/85R34 | 14.00 | 78.5 | 655 | 67 | 236 | 797 | 64 | 318 | 847 |
| 480/85R34 | 16.00 | 107.2 | 894 | 92 | 322 | 1088 | 87 | 434 | 1157 |
| 520/85R34 [20.8R34] | 18.00 | 136.1 | 1135 | 117 | 408 | 1382 | 110 | 551 | 1469 |
| 9.5-36 | 8.00 | 26.4 | 221 | 23 | 79 | 268 | 21 | 107 | 285 |
| 12.4-36 | 11.00 | 47.3 | 395 | 41 | 142 | 480 | 38 | 191 | 511 |
| 13.6-36 | 12.00 | 61.5 | 513 | 53 | 184 | 624 | 50 | 249 | 664 |
| 11.2-38 | 10.00 | 39.2 | 327 | 34 | 118 | 398 | 32 | 159 | 424 |
| 12.4-38 | 11.00 | 46.1 | 384 | 39 | 138 | 468 | 37 | 186 | 497 |
| 13.6-38 | 12.00 | 61.8 | 516 | 53 | 186 | 628 | 50 | 250 | 667 |
| 14.9-38 | 13.00 | 77.6 | 647 | 67 | 233 | 788 | 63 | 314 | 837 |
| 15.5-38 | 14.00 | 69.3 | 578 | 59 | 208 | 703 | 56 | 280 | 748 |
| 15.5R38 | 14.00 | 67.6 | 564 | 58 | 203 | 686 | 55 | 273 | 730 |
| 16.9-38 | 15.00 | 99.4 | 829 | 85 | 298 | 1009 | 80 | 402 | 1072 |
| 18.4-38 | 16.00 | 115.7 | 965 | 99 | 347 | 1175 | 94 | 468 | 1249 |
| 18.4R38 | 16.00 | 116.6 | 973 | 100 | 350 | 1184 | 94 | 472 | 1259 |
| 20.8-38 | 18.00 | 152.4 | 1271 | 131 | 457 | 1547 | 123 | 616 | 1644 |
| 20.8R38 | 18.00 | 151.5 | 1263 | 130 | 455 | 1538 | 123 | 613 | 1635 |
| 290/85D38 | 10.00 | 40.8 | 340 | 35 | 122 | 414 | 33 | 165 | 440 |
| 320/85R38 | 10.00 | 43.2 | 361 | 37 | 130 | 439 | 35 | 175 | 467 |
| 380/80R38 | 12.00 | 62.1 | 518 | 53 | 186 | 630 | 50 | 251 | 670 |
| IF380/80R38 | 12.00 | 61.6 | 514 | 53 | 185 | 626 | 50 | 249 | 665 |
| 420/85R38 [16.9R38] | 14.00 | 73.1 | 610 | 63 | 219 | 742 | 59 | 296 | 789 |
| IF420/85R38 | 14.00 | 68.7 | 573 | 59 | 206 | 697 | 56 | 278 | 741 |
| 480/80R38 [18.4R38] | 15.00 | 109.8 | 916 | 94 | 329 | 1115 | 89 | 444 | 1185 |
| 520/85D38 | 18.00 | 149.9 | 1250 | 128 | 450 | 1521 | 121 | 606 | 1618 |
| 520/85R38 [20.8R38] | 18.00 | 141.6 | 1181 | 121 | 425 | 1437 | 115 | 573 | 1528 |
| 540/65R38 | 16.00 | 107.1 | 893 | 92 | 321 | 1087 | 87 | 433 | 1156 |
| 600/65R38 | 18.00 | 136.7 | 1140 | 117 | 410 | 1387 | 111 | 553 | 1475 |
| 650/65R38 | 20.00 | 178.3 | 1487 | 153 | 535 | 1810 | 144 | 721 | 1924 |
| 650/85R38 | 23.00 | 249.0 | 2076 | 213 | 747 | 2527 | 201 | 1007 | 2687 |
| IF650/85R38 | 23.00 | 249.0 | 2076 | 213 | 747 | 2527 | 201 | 1007 | 2687 |
| 710/70R38 | 23.00 | 230.0 | 1919 | 197 | 690 | 2335 | 186 | 931 | 2483 |
| IF710/70R38 | 25.00 | 230.3 | 1921 | 197 | 691 | 2337 | 186 | 932 | 2485 |
| 800/70R38 | 25.00 | 298.5 | 2489 | 256 | 896 | 3029 | 241 | 1207 | 3221 |
| IF800/70R38 | 25.00 | 300.1 | 2503 | 257 | 901 | 3046 | 243 | 1214 | 3239 |
| IF800/70R38CFO | 25.00 | 295.7 | 2466 | 253 | 887 | 3001 | 239 | 1196 | 3191 |
| 9.5-42 | 8.00 | 30.1 | 251 | 26 | 90 | 306 | 24 | 122 | 325 |
| 12.4-42 | 9.00 | 45.0 | 375 | 39 | 135 | 457 | 36 | 182 | 486 |
| 18.4-42 | 16.00 | 129.5 | 1080 | 111 | 389 | 1314 | 105 | 524 | 1397 |

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| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|---------------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 18.4R42 | 16.00 | 125.2 | 1044 | 107 | 376 | 1271 | 101 | 506 | 1351 |
| 20.8-42 | 18.00 | 163.3 | 1362 | 140 | 490 | 1658 | 132 | 661 | 1762 |
| 20.8R42 | 18.00 | 163.0 | 1359 | 140 | 489 | 1654 | 132 | 659 | 1759 |
| 320/90R42 | 10.00 | 49.9 | 417 | 43 | 150 | 507 | 40 | 202 | 539 |
| 480/80R42 [18.4R42] | 16.00 | 118.0 | 984 | 101 | 354 | 1198 | 95 | 477 | 1274 |
| 520/85R42 [20.8R42] | 18.00 | 155.0 | 1292 | 133 | 465 | 1573 | 125 | 627 | 1672 |
| IF520/85R42CFO | 18.00 | 154.5 | 1288 | 132 | 464 | 1568 | 125 | 625 | 1667 |
| 580/85R42 | 18.00 | 198.0 | 1651 | 170 | 594 | 2009 | 160 | 801 | 2136 |
| 620/70R42 | 20.00 | 175.0 | 1460 | 150 | 525 | 1776 | 142 | 708 | 1889 |
| 710/70R42 | 23.00 | 240.7 | 2008 | 206 | 722 | 2443 | 195 | 974 | 2598 |
| IF710/70R42 | 25.00 | 247.6 | 2065 | 212 | 743 | 2513 | 200 | 1002 | 2672 |
| IF710/75R42 | 25.00 | 286.2 | 2387 | 245 | 859 | 2905 | 232 | 1158 | 3089 |
| IF850/75R42 | 30.00 | 441.2 | 3679 | 378 | 1324 | 4478 | 357 | 1785 | 4761 |
| 900/50R42 | 28.00 | 253.9 | 2118 | 218 | 762 | 2578 | 205 | 1027 | 2741 |
| 13.6-46 | 12.00 | 63.7 | 531 | 55 | 191 | 646 | 52 | 258 | 687 |
| 14.9R46 | 13.00 | 80.5 | 671 | 69 | 242 | 817 | 65 | 326 | 869 |
| 18.4R46 | 16.00 | 121.9 | 1016 | 104 | 366 | 1237 | 99 | 493 | 1315 |
| 320/90R46 | 10.00 | 53.0 | 442 | 45 | 159 | 538 | 43 | 214 | 572 |
| 380/90R46 | 12.00 | 81.7 | 682 | 70 | 245 | 830 | 66 | 331 | 882 |
| IF380/90R46 | 13.00 | 79.9 | 667 | 69 | 240 | 811 | 65 | 323 | 862 |
| VF380/90R46 | 13.00 | 79.9 | 667 | 69 | 240 | 811 | 65 | 323 | 862 |
| 420/80R46 | 13.00 | 87.5 | 730 | 75 | 262 | 888 | 71 | 354 | 944 |
| IF420/80R46 | 13.00 | 83.9 | 700 | 72 | 252 | 852 | 68 | 339 | 906 |
| 480/80R46 [18.4R46] | 16.00 | 125.4 | 1046 | 107 | 376 | 1273 | 101 | 507 | 1353 |
| 520/85R46 | 16.00 | 158.0 | 1318 | 135 | 474 | 1604 | 128 | 639 | 1705 |
| IF520/85R46 | 18.00 | 166.1 | 1385 | 142 | 498 | 1685 | 134 | 672 | 1792 |
| 230/95R48 | 7.00 | 26.3 | 219 | 23 | 79 | 267 | 21 | 106 | 283 |
| 320/90R50 | 10.00 | 57.3 | 478 | 49 | 172 | 581 | 46 | 232 | 618 |
| 380/90R50 | 12.00 | 85.2 | 711 | 73 | 256 | 865 | 69 | 345 | 920 |
| 380/105R50 | 12.00 | 111.9 | 933 | 96 | 336 | 1136 | 91 | 453 | 1208 |
| IF380/105R50 | 13.00 | 106.1 | 885 | 91 | 318 | 1077 | 86 | 429 | 1145 |
| VF380/105R50 | 13.00 | 106.1 | 885 | 91 | 318 | 1077 | 86 | 429 | 1145 |
| 480/80R50 | 15.00 | 133.8 | 1116 | 115 | 402 | 1358 | 108 | 541 | 1444 |
| IF480/80R50 | 16.00 | 132.9 | 1109 | 114 | 399 | 1349 | 108 | 538 | 1434 |
| IF480/95R50 | 16.00 | 164.6 | 1372 | 141 | 494 | 1670 | 133 | 666 | 1776 |
| 320/90R54 | 10.00 | 59.7 | 498 | 51 | 179 | 606 | 48 | 241 | 644 |
| 380/90R54 | 12.00 | 92.2 | 769 | 79 | 277 | 936 | 75 | 373 | 995 |

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| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|-------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 7.5-14 | 5.50 | 8.6 | 72 | 7 | 26 | 88 | 7 | 35 | 93 |
| 8.5L-14 | 6.00 | 10.2 | 85 | 9 | 31 | 103 | 8 | 41 | 110 |
| 9.5L-14 | 8.00 | 13.0 | 108 | 11 | 39 | 132 | 11 | 53 | 140 |
| 11L-14 | 8.00 | 14.5 | 121 | 12 | 44 | 147 | 12 | 59 | 157 |
| 5.90-15 | 4.50 | 5.1 | 42 | 4 | 15 | 51 | 4 | 20 | 55 |
| 5.00-15 | 3.00 | 4.3 | 36 | 4 | 13 | 44 | 4 | 18 | 47 |
| 6.70-15 | 4.50 | 6.6 | 55 | 6 | 20 | 67 | 5 | 27 | 72 |
| 7.60-15 | 5.50 | 8.8 | 74 | 8 | 27 | 90 | 7 | 36 | 95 |
| 9.5L-15 | 8.00 | 12.4 | 103 | 11 | 37 | 126 | 10 | 50 | 134 |
| 10.00-15 | 8.00 | 19.8 | 165 | 17 | 59 | 201 | 16 | 80 | 213 |
| 11L-15 | 8.00 | 14.7 | 122 | 13 | 44 | 149 | 12 | 59 | 158 |
| 12.5L-15 | 10.00 | 20.0 | 167 | 17 | 60 | 203 | 16 | 81 | 216 |
| 27x8.50-15 | 7.00 | 7.8 | 65 | 7 | 23 | 79 | 6 | 32 | 84 |
| 27x9.50-15 | 8.00 | 9.5 | 80 | 8 | 29 | 97 | 8 | 39 | 103 |
| 31x13.50-15 | 10.00 | 17.7 | 147 | 15 | 53 | 179 | 14 | 71 | 191 |
| 6.00-16 | 4.00 | 6.2 | 52 | 5 | 19 | 63 | 5 | 25 | 67 |
| 7.50-16 | 5.50 | 10.7 | 89 | 9 | 32 | 109 | 9 | 43 | 116 |
| 11L-16 | 8.00 | 16.0 | 134 | 14 | 48 | 163 | 13 | 65 | 173 |
| 12.5L-16 | 10.00 | 20.2 | 168 | 17 | 61 | 205 | 16 | 82 | 218 |
| 13.5-16.1 | 11.00 | 36.3 | 303 | 31 | 109 | 368 | 29 | 147 | 392 |
| 14L-16.1 | 11.00 | 30.7 | 256 | 26 | 92 | 312 | 25 | 124 | 331 |
| 16.5L-16.1 | 14.00 | 43.7 | 365 | 37 | 131 | 444 | 35 | 177 | 472 |
| 19L-16.1 | 16.00 | 58.3 | 487 | 50 | 175 | 592 | 47 | 236 | 630 |
| 21.5L-16.1 | 18.00 | 76.2 | 636 | 65 | 229 | 774 | 62 | 308 | 822 |
| 36x16-17.5 | 10.50 | 29.3 | 244 | 25 | 88 | 297 | 24 | 119 | 316 |
| 40x19-19.5 | 15.00 | 38.4 | 321 | 33 | 115 | 390 | 31 | 156 | 415 |
| 7.5-20 | 5.50 | 12.3 | 103 | 11 | 37 | 125 | 10 | 50 | 133 |
| 11.25-20 | 8.00 | 27.5 | 230 | 24 | 83 | 280 | 22 | 111 | 297 |
| 9.00-24 | 8.00 | 28.4 | 237 | 24 | 85 | 288 | 23 | 115 | 306 |
| 11.25-24 | 10.00 | 39.8 | 332 | 34 | 119 | 404 | 32 | 161 | 429 |
| 11.25-28 | 10.00 | 44.8 | 374 | 38 | 134 | 455 | 36 | 181 | 484 |

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|--------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 4.00-9 | 3.00 | 2.0 | 17 | 2 | 6 | 20 | 2 | 8 | 22 |
| 4.50-10 | 3.00 | 2.4 | 20 | 2 | 7 | 24 | 2 | 10 | 25 |
| 7.5L-15 | 6.00 | 9.7 | 81 | 8 | 29 | 98 | 8 | 39 | 105 |
| 9.5L-15 | 7.00 | 12.0 | 100 | 10 | 36 | 122 | 10 | 48 | 129 |
| 11L-15 | 8.00 | 15.1 | 126 | 13 | 45 | 153 | 12 | 61 | 163 |
| 5.50-16 | 4.00 | 5.2 | 44 | 4 | 16 | 53 | 4 | 21 | 56 |
| 6.50-16 | 4.50 | 8.2 | 68 | 7 | 25 | 83 | 7 | 33 | 88 |
| 7.50/8.00-16 | 6.00 | 12.0 | 100 | 10 | 36 | 122 | 10 | 48 | 129 |
| 7.50-16 | 5.50 | 11.3 | 95 | 10 | 34 | 115 | 9 | 46 | 122 |
| 10.00-16 | 8.00 | 18.6 | 155 | 16 | 56 | 188 | 15 | 75 | 200 |
| 11.00-16 | 10.00 | 26.9 | 224 | 23 | 81 | 273 | 22 | 109 | 290 |
| 11L-16 | 8.00 | 15.4 | 129 | 13 | 46 | 157 | 12 | 62 | 166 |
| 14.5/75-16.1 | 11.00 | 29.4 | 245 | 25 | 88 | 299 | 24 | 119 | 318 |
| 14L-16.1 | 11.00 | 30.7 | 256 | 26 | 92 | 311 | 25 | 124 | 331 |
| 16.5L-16.1 | 14.00 | 46.7 | 389 | 40 | 140 | 474 | 38 | 189 | 504 |
| 7.50-18 | 5.50 | 12.5 | 104 | 11 | 37 | 127 | 10 | 50 | 135 |
| 7.50-20 | 5.50 | 12.2 | 102 | 10 | 37 | 124 | 10 | 49 | 132 |
| 11.00-24 | 10.00 | 36.2 | 302 | 31 | 109 | 368 | 29 | 147 | 391 |

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FORESTRY/FLOTATION TIRES

| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|-------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 42x25.00-20 | 20.50 | 59.6 | 497 | 51 | 179 | 605 | 48 | 241 | 643 |
| 48x25.00-20 | 20.50 | 91.7 | 765 | 79 | 275 | 930 | 74 | 371 | 989 |
| 48x31.00-20 | 26.00 | 114.2 | 952 | 98 | 343 | 1159 | 92 | 462 | 1232 |
| 54x37.00-25 | 32.00 | 169.8 | 1416 | 146 | 509 | 1723 | 137 | 687 | 1832 |
| 66x43.00-25 | 36.00 | 297.4 | 2480 | 255 | 892 | 3018 | 241 | 1203 | 3209 |
| 66x44.00-25 | 36.00 | 367.0 | 3061 | 315 | 1101 | 3725 | 297 | 1485 | 3961 |
| 67x34.00-25 | 30.00 | 225.3 | 1879 | 193 | 676 | 2287 | 182 | 911 | 2432 |
| 1050/50R25 | 36.00 | 308.7 | 2574 | 265 | 926 | 3133 | 250 | 1248 | 3331 |
| 18.4-26 | 16.00 | 80.3 | 670 | 69 | 241 | 815 | 65 | 325 | 866 |
| 23.1-26 | 20.00 | 137.0 | 1142 | 117 | 411 | 1390 | 111 | 554 | 1478 |
| 28L-26 | 25.00 | 172.5 | 1439 | 148 | 518 | 1751 | 140 | 698 | 1862 |
| 57x31.00-26 | 25.00 | 168.7 | 1407 | 145 | 506 | 1712 | 136 | 682 | 1820 |
| 66x43.00-26 | 36.00 | 287.4 | 2397 | 246 | 862 | 2917 | 232 | 1162 | 3101 |
| 67x34.00-26 | 30.00 | 223.3 | 1863 | 191 | 670 | 2267 | 181 | 903 | 2410 |
| 16.9-30 | 15.00 | 72.8 | 607 | 62 | 218 | 739 | 59 | 294 | 785 |
| 24.5-32 | 21.00 | 169.2 | 1411 | 145 | 508 | 1717 | 137 | 684 | 1826 |
| 30.5L-32 | 27.00 | 236.7 | 1974 | 203 | 710 | 2403 | 192 | 958 | 2555 |
| DH35.5LB32 | 31.00 | 326.7 | 2724 | 280 | 980 | 3316 | 264 | 1321 | 3525 |
| DH73x44-32 | 36.00 | 325.9 | 2718 | 279 | 978 | 3308 | 264 | 1318 | 3518 |
| VA73x44-32 | 36.00 | 350.5 | 2923 | 300 | 1052 | 3557 | 284 | 1418 | 3782 |
| 76x50.00-32 | 44.00 | 460.6 | 3841 | 395 | 1382 | 4675 | 373 | 1863 | 4970 |
| 18.4-34 | 16.00 | 98.2 | 819 | 84 | 295 | 997 | 79 | 397 | 1060 |

METRIC FORESTRY TIRES

| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|-------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 600/55-22.5 | 20.00 | 84.0 | 700 | 72 | 252 | 852 | 68 | 340 | 906 |
| 700/50-22.5 | 24.00 | 101.4 | 846 | 87 | 304 | 1029 | 82 | 410 | 1094 |
| 600/55B26.5 | 20.00 | 85.0 | 709 | 73 | 255 | 863 | 69 | 344 | 917 |
| 700/50B26.5 | 24.00 | 101.7 | 848 | 87 | 305 | 1032 | 82 | 411 | 1097 |
| 710/45B26.5 | 24.00 | 103.2 | 861 | 89 | 310 | 1048 | 84 | 418 | 1114 |
| 750/55B26.5 | 24.00 | 139.6 | 1164 | 120 | 419 | 1417 | 113 | 565 | 1507 |
| 600/65B34 | 20.00 | 117.4 | 979 | 101 | 352 | 1192 | 95 | 475 | 1267 |
| 700/55B34 | 24.00 | 139.3 | 1162 | 119 | 418 | 1414 | 113 | 564 | 1504 |

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LIGHT INDUSTRIAL TIRES

| TIRE SIZE | RIM WIDTH | WATER | | 3½ LB SOLUTION | | | 5 LB SOLUTION | | |
|-------------------------------|-----------|-------------------------|-------------------------|---|-----------------------|-----------|---|-----------------------|-----------|
| | | SOLID AT +32° F | | SLUSH-FREE TO -12° F SOLID AT -52° F | | | SLUSH-FREE TO -53° F SOLID AT -62° F | | |
| | | ¾ FILL H ₂ O | H ₂ O WEIGHT | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. | GAL H ₂ O | CaCl ₂ LBS | TOTAL WT. |
| 215/65D14 | 6.00 | 6.2 | 52 | 5 | 19 | 63 | 5 | 25 | 67 |
| 215/70D15 (27x8.50-15) | 7.00 | 6.9 | 57 | 6 | 21 | 70 | 6 | 28 | 74 |
| 260/65D15 (27x10.50-15) | 8.00 | 8.7 | 73 | 7 | 26 | 89 | 7 | 35 | 94 |
| 390/60D15 (31x15.50-15) | 13.00 | 20.5 | 171 | 18 | 62 | 208 | 17 | 83 | 221 |
| 265/70D16.5 (10-16.5) | 8.25 | 12.0 | 100 | 10 | 36 | 122 | 10 | 49 | 130 |
| 265/70D16.5 SDT | 8.25 | 9.2 | 77 | 8 | 28 | 93 | 7 | 37 | 99 |
| 305/70D16.5 (12-16.5) | 9.75 | 16.6 | 138 | 14 | 50 | 169 | 13 | 67 | 179 |
| 305/70D16.5 SDT | 9.75 | 13.0 | 109 | 11 | 39 | 132 | 11 | 53 | 140 |
| 330/55D16.5 (31x13.0-16.5) | 9.75 | 14.9 | 124 | 13 | 45 | 151 | 12 | 60 | 160 |
| 395/55D16.5 (33x15.5-16.5) | 12.00 | 21.9 | 183 | 19 | 66 | 222 | 18 | 89 | 236 |
| 14-17.5 | 10.50 | 26.8 | 224 | 23 | 80 | 272 | 22 | 108 | 289 |
| 355/70D17.5 | 10.50 | 24.2 | 202 | 21 | 73 | 246 | 20 | 98 | 261 |
| 10.5/80-18 | 9.00 | 18.1 | 151 | 16 | 54 | 184 | 15 | 73 | 195 |
| 12.0/12.5-18 | 9.00 | 21.8 | 182 | 19 | 65 | 221 | 18 | 88 | 235 |
| 12.5/80-18 | 9.00 | 23.5 | 196 | 20 | 71 | 239 | 19 | 95 | 254 |
| 320/80R18 | 10.00 | 23.6 | 197 | 20 | 71 | 239 | 19 | 95 | 254 |
| 340/80R18 | 11.00 | 27.6 | 230 | 24 | 83 | 280 | 22 | 112 | 298 |
| 15-19.5 | 11.75 | 31.1 | 259 | 27 | 93 | 315 | 25 | 126 | 335 |
| 385/65D19.5 | 11.75 | 31.3 | 261 | 27 | 94 | 318 | 25 | 127 | 338 |
| 445/65D19.5 | 14.00 | 45.8 | 382 | 39 | 137 | 464 | 37 | 185 | 494 |
| 10.0/10.5-20 | 9.00 | 22.0 | 183 | 19 | 66 | 223 | 18 | 89 | 237 |
| 12.5-20 | 11.00 | 28.2 | 235 | 24 | 85 | 286 | 23 | 114 | 305 |
| 15-22.5 | 11.75 | 34.7 | 289 | 30 | 104 | 352 | 28 | 140 | 374 |
| 385/65D22.5 | 11.75 | 34.7 | 289 | 30 | 104 | 352 | 28 | 140 | 374 |
| 445/65D22.5 | 14.00 | 50.4 | 421 | 43 | 151 | 512 | 41 | 204 | 544 |
| 14.9-24 | 13.00 | 52.0 | 434 | 45 | 156 | 528 | 42 | 210 | 562 |
| 16.9-24 | 15.00 | 69.9 | 583 | 60 | 210 | 710 | 57 | 283 | 754 |
| 17.5L-24 | 15.00 | 62.0 | 517 | 53 | 186 | 629 | 50 | 251 | 669 |
| 17.5LR24 | 15.00 | 60.0 | 501 | 51 | 180 | 609 | 49 | 243 | 648 |
| 18.4-24 | 16.00 | 87.2 | 727 | 75 | 262 | 885 | 71 | 353 | 941 |
| 19.5L-24 | 16.00 | 77.1 | 643 | 66 | 231 | 782 | 62 | 312 | 832 |
| 21L-24 | 18.00 | 95.1 | 793 | 82 | 285 | 965 | 77 | 385 | 1026 |
| 420/70-24 | 13.00 | 50.1 | 418 | 43 | 150 | 508 | 41 | 203 | 541 |
| 500/70R24 | 16.00 | 74.4 | 620 | 64 | 223 | 755 | 60 | 301 | 803 |
| 14.9-28 | 13.00 | 59.8 | 499 | 51 | 179 | 607 | 48 | 242 | 645 |
| 16.9-28 | 15.00 | 78.2 | 652 | 67 | 235 | 794 | 63 | 316 | 844 |
| 16.9-28 | 15.00 | 75.5 | 629 | 65 | 226 | 766 | 61 | 305 | 814 |
| 18.4-28 | 16.00 | 94.9 | 792 | 81 | 285 | 963 | 77 | 384 | 1024 |
| 21L-28 | 18.00 | 107.9 | 900 | 93 | 324 | 1095 | 87 | 437 | 1165 |

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RMA RECOMMENDED WARNING AND SAFETY PRECAUTIONS

SERIOUS INJURY OR DEATH MAY RESULT FROM:

- EXPLOSION OF TIRE/RIM/WHEEL ASSEMBLY DUE TO IMPROPER MOUNTING — NEVER EXCEED 35 PSI (240 kPa) AIR PRESSURE WHEN SEATING BEADS. ALWAYS USE SAFETY CAGE OR OTHER RESTRAINING DEVICE AND CLIP-ON EXTENSION HOSE. ONLY SPECIALLY TRAINED PEOPLE SHOULD MOUNT TIRES.
- TIRE FAILURE DUE TO MISAPPLICATION/ IMPROPER INFLATION/OVERLOADING/ EXCEEDING MAXIMUM SPEED — FOLLOW TIRE MANUFACTURER'S INSTRUCTIONS. CHECK INFLATION PRESSURE FREQUENTLY WITH GAUGE.
- EXPLOSION OF THE TIRE/RIM/WHEEL ASSEMBLY DUE TO WELDING THE RIM WITHOUT FIRST REMOVING THE TIRE — NEVER REWORK, WELD, HEAT OR BRAZE THE RIM OF A TIRE/ WHEEL/RIM ASSEMBLY.

15.3" DIAMETER; 9" WIDTH EUROPEAN RIMS

Certain European farm implement equipment has been imported into North America with unique diameter rims for which no North American-produced replacement tire sizes are available.

Any attempt to mount and inflate 15" nominal bead diameter tires on these rims may ultimately cause one of the tire beads to break, possibly resulting in serious physical injury or even death.

The rims in question are 15.3" in diameter and 9" wide. However, rims manufactured in 1981 and earlier are marked as 15" diameter; only those manufactured in 1982 and 1983 are marked as 15.3" diameter. The key to avoiding this potentially dangerous situation is the 9" width. The U.S.A. (or Canada) wheel industry does not manufacture a 9" width rim for farm implement use.

The European tire sizes that may be mounted on these rims are:

- 10.0/75-15.3 (or 15)
- 11.5/80-15.3 (or 15)
- 10.5/85-15.3
- 12.5/80-15.3

U.S.A. (OR CANADA)-PRODUCED FARM IMPLEMENT TIRES ARE NOT TO BE MOUNTED ON ANY 9" WIDE FARM IMPLEMENT RIM.

There is a danger of serious injury or death if a tire of one bead diameter is installed on a rim or wheel of a different rim diameter.

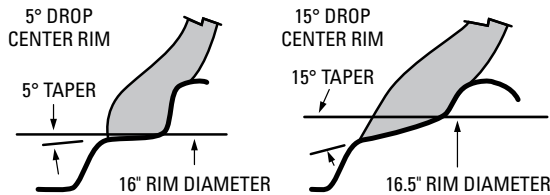
Always replace a tire with another tire of exactly the same bead diameter designation and suffix letters.

For example, a 16" tire goes on a 16" rim. Never mount a 16" tire on a 16.1" or 16.5" rim. A 16.1" tire goes on a 16.1" rim.

Never mount a 16.1" tire on a 16" or 16.5" rim. A 16.5" tire goes on a 16.5" rim. Never mount a 16.5" tire on a 16" or 16.1" rim.

While it is possible to pass a 16" diameter tire over the lip or flange of a 16.1" or 16.5" size diameter rim, it cannot be inflated enough to position itself against the rim flange. If an attempt is made to seat the tire bead by inflating, the tire bead will break with explosive force and could cause serious injury or death.

Rims of different diameters and tapers cannot be interchanged. The following diagram illustrates the difference between rims of two different tapers and diameters:



The following diagram shows how beads of a 16" tire will not seat on a 16.5" rim. The beads cannot be forced out against the rim flanges by using more air pressure because this will break the beads, and the tire will explode with force sufficient to cause serious injury or death.



To obtain optimum tire performance, use rims with approved contours. Do not use a rim wider or narrower than recommended. The use of non-approved rim contours may adversely affect tire life and performance. (See Approved Rim Contours on pages 227-231.)

Radial tires may use the same rim contour as the bias tires they replace. However, it is necessary to check with the rim manufacturer to ensure the rims on the vehicle are appropriate for use with radial tires.

Rim dimensions are standardized by The Tire and Rim Association, Inc. for size and contour only, and particular tire and rim combinations are designated to ensure proper mounting and fit of the tire to the rim. The load and cold inflation pressure imposed on the rim and wheel must not exceed the rim and wheel manufacturer's recommendations even though the tire may be approved for a higher load or inflation. Rims and wheels may be identified (stamped) with a maximum load and maximum cold inflation rating. For rims and wheels not so identified or for service conditions exceeding the rated capacities, consult the rim and wheel manufacturers to determine rim and wheel capacities for the intended service.

TIRE DEMOUNTING AND MOUNTING SAFETY PRECAUTIONS

- Tire changing can be dangerous and should be done by trained personnel using proper tools and procedures. Before servicing tires, always read and understand any manufacturer's warning contained in the customer's literature or molded into the tire sidewall.
- Failure to comply with these procedures may result in faulty positioning of the tire and/or rim parts, and cause the assembly to burst with explosive force, sufficient to cause serious physical injury or death. Never mount or use damaged tires or rims.
- Reinflation of any type of tire/rim assembly that has been operated in a run-flat or underinflated condition (80% or less of recommended pressure), can result in serious injury or death. The tire may be damaged on the inside and can explode while you are adding air. The rim parts may be worn, damaged or dislodged and can explosively separate.
- NEVER rework, weld, heat or braze the tire/wheel/rim. Heating the rim of tire/wheel/rim assembly can cause a tire to explode, causing serious injury or death.
- The use of any flammable material during tire servicing is absolutely prohibited. Use of starting fluid, ether, gasoline or any other flammable material to lubricate, seal or seat the beads of a tubeless tire can cause the tire to explode or can cause the explosive separation of the tire/rim assembly, resulting in serious injury or death.
- NEVER hammer, strike or pry on any type of tire/rim assembly while the tire contains inflation pressure. Do not attempt to seat any part while the tire contains any inflation pressure. This could result in serious injury or death.

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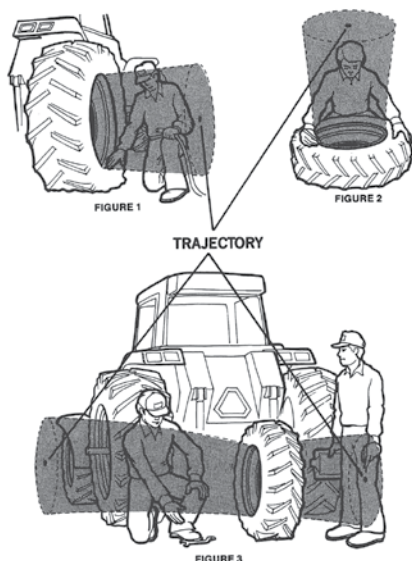
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STAY OUT OF THE TRAJECTORY AS INDICATED BY SHADED AREA.

NOTE:

Under some circumstances, the trajectory may deviate from its expected path. **Always** use a safety cage or other restraining device in compliance with OSHA regulations.



GENERAL SAFETY PRECAUTIONS

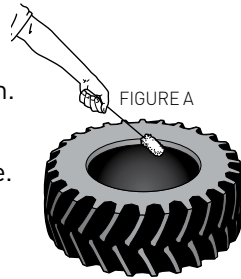
1. NEVER reinflate a tire that has been operated in a run-flat or underinflated condition (80% or less of recommended pressure). Demount and inspect all tire and rim parts before reinflating.
2. ALWAYS use specialized tools as recommended by tire supplier for mounting and demounting of tires.
3. BEFORE loosening any nuts or clamps that attach a multi-piece rim assembly to a vehicle, always completely deflate the tire (both tires of a dual assembly) by taking out the valve core(s). Never attempt to demount a tire from a rim unless you are sure that the tire is completely deflated. Failure to follow this practice can cause the assembly to burst with force sufficient to cause serious injury or death.
4. NEVER use any rim part that is bent, pitted from corrosion, cracked or worn. These are unserviceable parts and must be destroyed so that they cannot be used. Remove rust, dirt or foreign material from rim parts.
5. NEVER use a rim part unless you can positively identify it from the manufacturer's stamped markings. If you cannot identify a part, it must be destroyed.

6. ALWAYS inspect inside of tire for loose cords, cuts, penetrating objects or other casing damage. Repairable damage must be repaired before placing tire back into service. Tires with unreparable damage should be destroyed.
7. NEVER substitute an inner tube for a permissible or non-permissible repair.
8. ALWAYS replace a tire with one having the same rim diameter designation and suffix letters.
9. ALWAYS inspect inside of the tire and remove dirt, liquids or other foreign material before mounting.
10. NEVER install tubes that have buckled or creased.
11. ALWAYS use new tubes in new tires.
12. ALWAYS use radial tubes with tube-type radial tires.
13. NEVER use a tube in a casing larger or smaller than that for which the tube was designed by the manufacturer.
14. ALWAYS check to be sure tube is clean before installing in tire.
15. ALWAYS lubricate with only approved tire mounting lubricant or mild vegetable-oil soap solution. Never use anti-freeze, silicones or petroleum-base lubricants. This will damage the tire.
16. ALWAYS inspect valve cores for proper air retention. Replace damaged or leaky cores.
17. ALWAYS inflate tire to tire manufacturer's recommended cold inflation pressure for the tire's intended service.
18. When inflating a tire off a vehicle, use a safety cage or other restraining device and an extension hose with in-line air gauge and clip-on air chuck, which allows the operator to stand clear of the trajectory.
19. For tube-type tires, inflate to service pressure without the valve core installed and then completely deflate the tire to prevent wrinkles in the tube. Insert the valve core and reinflate the tire to recommended service pressure as specified for the tire and/or rim.
20. ALWAYS use sealing valve caps to prevent loss of air or fluid.
21. ALWAYS check to be sure tire is centered on rim before inflating.

MOUNTING

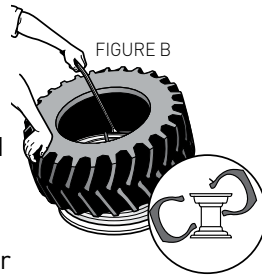
STEP 1: FIGURE A

- Lubricate both beads and rim.
- Position tire so first bead is in wheel well 180° from valve.



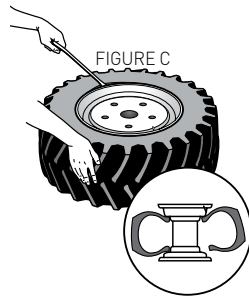
STEP 2: FIGURE B

- Using tire iron or mounting machine, pry the first bead over the rim flange. Start away from the valve.
- Continue to pry the first bead over the rim flange, working your way toward the valve.
- Finish prying the first bead over the rim flange at the valve.



STEP 3: FIGURE C

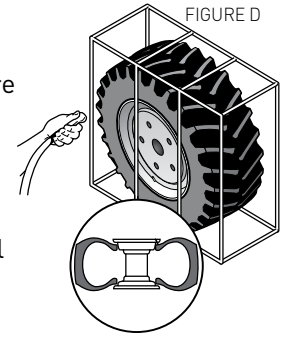
- Position tire so both beads are in wheel well 180° from valve.
- Using tire iron or mounting machine, pry the second bead over the rim flange. Start away from the valve.
- Continue to pry the second bead over the rim flange, working your way toward the valve.
- Finish prying the second bead over the rim flange at the valve.



INFLATING

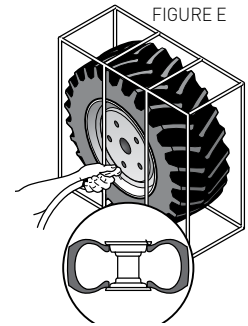
STEP 4: FIGURE D

- Center tire on wheel before inflation.
- Apply remote air chuck to the valve.
- Insert assembly in a small cage or other device to protect personnel.
- Apply air to the tire and wheel assembly.



STEP 5: FIGURE E

- Inflate tire to seat the beads.
- Do not inflate over 35 psi (240 kPa) to seat the beads.
- If beads do not seat at 35 psi (240 kPa), reposition tire on wheel and relubricate.
- Repeat inflation procedure.
- Set to proper inflation pressure.



GENERAL INFORMATION

1. Tire mounting and dismounting can be dangerous; use only trained personnel.
2. Use a non-metallic hammer to mount and dismount tire.
3. Use proper tools and equipment.
4. Be sure all components are clean and dry.
5. If a tube is to be used, use only a new tube in a new tire.
6. Lubricate tire beads, rim bead seat and innertube with a vegetable-based lubricant. Do not use petroleum-based or silicone lubricants.
7. To prevent rim-to-tire slip, the lubricant must dry; therefore, dilute the lubricant with water 50%.
8. Mount the tire with the pry notch 90° from the valve.
9. Mount and dismount tires on the side of the rim closest to the drop center.
10. When prying the bead over the rim flange, use small increments.
11. If a tube is used, double inflate to allow the tube to reposition itself.

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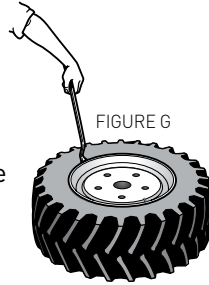
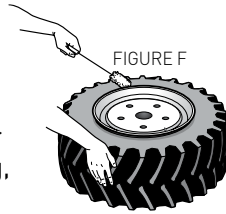
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DISMOUNTING

STEP 1: FIGURE F

- Deflate the tire completely.
- Keep open flame away from air evacuating the tire (no smoking, no flames).
- Lubricate the pry notch with approved lubricant.

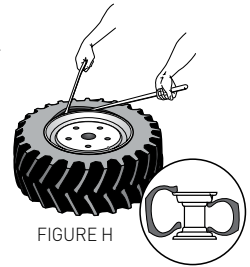


STEP 2: FIGURE G

- Push bead of the bead seat of the wheel with a "bead breaker."
- Lubricate both beads and rim flange nearest the wheel well.

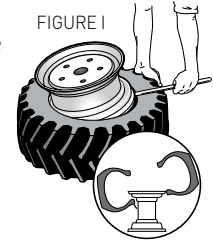
STEP 3: FIGURE H

- Position the beads in the wheel well 180° from the valve.
- Position an iron or mounting machine at the valve.
- Taking small increments, pry the first bead off the wheel.



STEP 4: FIGURE I

- Taking small increments, pry the second bead off the wheel, starting at the valve.
- Complete dismounting the bead away from valve.



MAXIMUM TIRE PERFORMANCE IN THE FIELD

- Lead/Lag — sometimes referred to as overspeed/underspeed — is a condition found in mechanical front-wheel-drive tractors. Lead/lag conditions can shorten the life of the front tires AND cause wear and tear on the tractor's transfer case.
- Lead/Lag refers to the relationship between the speed of the front wheels and the speed of the rear wheels. If the front wheels' speed is faster than the back wheels' speed, we say that the tractor has a lead condition. If the front wheels' speed is slower than the back wheels' speed, the tractor has a lag condition. And if the front and

rear wheels move at the same speed, the tractor would have zero lead/lag. But since front and rear tires are always different sizes, there will always be some amount of lead or lag.

- The desired amount of lead is 2%, which means the front wheels are 2% faster than the rear wheels. Anywhere from 0 to 5% lead is considered acceptable. But no amount of lag is acceptable. A lag condition puts excessive strain on the tractor's transfer case, and it causes the front tires to wear out more quickly than they would under normal operating conditions.

MEASURING THE AMOUNT OF LEAD/LAG ON A MECHANICAL FRONT-WHEEL-DRIVE TRACTOR

Testing for lead/lag is a four-step process that requires three people: one to drive the tractor, one to count the revolutions of the rear wheel, and one to count the revolutions of the front wheel.

1. Mark the tires. Using a piece of chalk, mark both the front and rear tires on one side of the tractor. Draw one line on the side of the rear tire, and 10 evenly spaced lines on the side of the front tire.
2. Find a long, straight piece of ground with firm soil on which to drive the tractor and begin conducting the test. Start with the chalk line on the rear tire pointing straight down. With front wheels engaged, drive the tractor forward. Using the chalk line as a guide, have one person count the number of revolutions of the rear tire and another person count the number of revolutions of the front tire. When the rear tire has made exactly 10 revolutions, stop the tractor and write down the number of revolutions the front tire made, to the nearest tenth of a revolution. To ensure an accurate reading, repeat the procedure at least one more time.
3. With the front wheels in neutral (disengaged), repeat the process. After the rear tire has made 10 revolutions, stop the tractor and write down the number of revolutions the front tire made, to the nearest tenth of a revolution. Again, it's a good idea to repeat the procedure at least once to ensure your reading is accurate. When you have accurate readings with and without the front wheels engaged, you're ready to calculate the percentage of lead or lag.

4. Divide the number of revolutions of the front tire with the front wheels engaged by the number of revolutions of the front tire with the front wheels in neutral, and then subtract one. If the resulting number is greater than zero — a positive number — the tractor has a lead condition. If the resulting number is less than zero — a negative number — the tractor has a lag condition.

Here are two examples. In the first example, suppose the number of revolutions of the front tire engaged was 14.3, and the number of revolutions of the front tire in neutral was 13.8. Dividing 14.3 by 13.8, you get 1.036. Subtract one from 1.036, and you get a positive .04. This means the tractor has 4% lead. In the second example, let's say the number of revolutions of the front tire engaged was 13.3, and the number of revolutions of the front tire in neutral was 13.8. Dividing 13.3 by 13.8, you get .96. Subtract one from .96, and you get a negative .04. This means the tractor has about a 4% lag.

Referring back to our acceptable and unacceptable amounts of lead and lag, you can see that the 4% lead would fall into the acceptable range of 0 to 5%, but the 4% lag is unacceptable and should be corrected.

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CORRECTING LEAD/LAG

To correct lead or lag, change to front tires with a different diameter. If you have a lead condition of more than 5%, you would change to a front tire with a smaller diameter. If you have a lag condition, you'd change to a front tire with a larger diameter. If you have a tractor with 6% lead, use a front that's 4% smaller. If you have 6% lag, use a front that's 8% larger.

A final note. The wear and tear on the front tires and the tractor's transfer case as the result of lead/lag is increased during on-road travel. That's why it's important to always have the front wheels in neutral when the tractor is driven on-road.

HOW TO CONTROL POWER HOP ON MECHANICAL FRONT-WHEEL-DRIVE TRACTORS

To correct lead or lag, change to front tires with a different diameter. If you have a lead condition of more than 5%, you would change to a front tire with a smaller diameter. If you have a lag condition, you'd change to a front tire with a larger diameter. If you have a tractor with 6% lead, use a front that's 4% smaller. If you have 6% lag, use a front that's 8% larger.

An important note. The wear and tear on the front tires and the tractor's transfer case as the result of lead/lag is increased during on-road travel. That's why it's important to always have the front wheels in neutral when the tractor is driven on-road.

Agricultural tire dealers and service personnel should follow the recommended procedures below to reduce or eliminate power hop on mechanical front-wheel-drive tractors.

The overall goal is to reduce or eliminate power hop, which can be done by:

- Stiffening the front tires by either increasing tire inflation or adding liquid ballast.
- Softening the rear tires by reducing tire inflation and removing liquid ballast.

Generally, to successfully control power hop, a mechanical front-wheel-drive tractor must be equipped with duals or triples on the rear axle. Front duals or a front axle suspension can also help.

STEP 1:

Check for proper weight distribution. If you find the tractor is not properly ballasted, adjust it according to the manufacturer's ballasting recommendations for weight split, total working weight and wheel slip.

Generally, the weight split will be 35% front, 65% rear. Once the tractor is properly ballasted, proceed to step 2.

STEP 2:

Adjust front and rear tire inflation pressures. Adjust the inflation pressures in both the front AND rear tires as follows. (NOTE: BOTH FRONTS AND REARS NEED TO BE DRY.)

Front Radials:

Increase inflation pressure to the maximum load listed in Firestone Data Book.

Front Bias:

Increase 8-ply tires to 30 psi (210 kPa)
Increase 12-ply tires to 36 psi (250 kPa)

Rears:

Set both radial and bias tires to the minimum pressure required to carry the axle load.

Check the tractor for hop and performance. If power hop has been eliminated, no further adjustments are necessary. If power hop still persists and the front tires are dry, proceed to step 3.

STEP 3:

Check for proper weight distribution. If you find the tractor is not properly ballasted, adjust it according to the manufacturer's ballasting recommendations for weight split, total working weight and wheel slip.

Remove all front ballast weights. Keep tire pressures the same as in the previous step. Check the tractor for hop and performance. If power hop persists, proceed to step 4.

STEP 4:

Add liquid ballast to front tires ONLY. Using the appropriate equipment, install liquid ballast in ALL the front tires to 75% (normal) fill. The tire is 75% filled when the valve stem is in the 12 o'clock position. (Note: Keep rear tires dry.)

Check the tractor again for hop and performance.

If the power hop is still present, contact Firestone Ag Field Engineering at 1-800-847-3364.

IMPORTANT:

When you are done in the field, make sure to adjust the front tires back to normal psi pressure.

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HOW TO CONTROL POWER HOP ON FOUR-WHEEL-DRIVE TRACTORS

Agricultural tire dealers and service personnel should follow this recommended step-by-step procedure, including how to determine minimum tire inflation pressure, to reduce or eliminate power hop on four-wheel-drive tractors.

The overall goals in controlling power hop on four-wheel-drive tractor pulling implements are:

- Having a tractor with as close to a 51% front and 49% rear static weight split as possible.
- Having tire inflation set to the lowest pressure that will carry the static axle load.

To accomplish this, you will need to soften the tire spring rate and/or alter the static weight split.

It is not possible to control power hop if the tractor is not equipped with duals or triples on both axles.

STEP 1:

Determine the correct axle weight. Check for proper weight distribution. Get as close to 51% front and 49% rear as possible.

Remove any suitcase weights from the front and add them to the rear, if possible. The front tires must be dry. If needed, hydro-inflate ALL the rear tires to 38% fill (4 o'clock or 8 o'clock position) to get the correct weight distribution.

STEP 2:

Match inflation to the load on ALL tires. Set the inflation pressure on all tires, fronts and rears, to the minimum value needed to carry the static axle load. The individual tire load is determined by dividing the static axle load by the number of tires on the axle.

Check the tractor for hop and performance. If power hop persists, proceed to step 3.

STEP 3:

Add 6 psi (40 kPa) to the rear tires only.

Check the tractor for hop and performance. If power hop persists, proceed to step 4.

STEP 4:

Add 6 psi (40 kPa) more to the rear tires only.

Check the tractor for hop and performance again.

If power hop is still present, contact Firestone Ag Field Engineering at 1-800-847-3364.

IMPORTANT:

When you are done in the field, make sure to adjust the front tires back to normal psi pressure.

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| 4.50-10 | 344-648 | Farm Service Rib TLF2 | 4 | - | 19.2 | 63 |
| 20x8.00-10 | 381-755D | Turf & Field TLG2 | 4 | - | 19.9 | 152 |
| 21x8.00-10 | 381-653D | Turf & Field TLG2 | 4 | - | 20.9 | 152 |
| 6-12 | 344-699 | Farm Service Dia TLR3 | 4 | - | 22.2 | 65 |
| 6-12 | 344-362 | Farm Service Dia TLR3 | 4 | - | 24.2 | 65 |
| 23x8.50-12 | 381-789D | Turf & Field TLG2 | 4 | - | 23.2 | 152 |
| 23x10.50-12 | 381-738D | Turf & Field TLG2 | 4 | - | 23.0 | 152 |
| 24x8.50-12 | 381-721D | Turf & Field TLG2 | 4 | - | 23.6 | 152 |
| 26x12.00-12 | 381-772D | Flotation 23° TLG1 | 8 | - | 25.5 | 140 |
| 5-14 | 344-443 | Farm Service Lug-M TLR1 | 4 | - | 23.8 | 62 |
| 8.5L-14 | 339-148 | Farm Implement TTI1 | 6 | - | 28.2 | 115 |
| 9.5L-14 | 358-940 | Farm Implement TLI1 | 8 | - | 29.0 | 115 |
| 11L-14 | 350-028 | Farm Implement TLI1 | 8 | - | 29.4 | 115 |
| 24x8.50-14 | 344-591 | Pillow Dia TLG2 | 4 | - | 23.7 | 64 |
| 25x8.50-14 | 381-687D | Turf & Field TLG2 | 4 | - | 25.4 | 152 |
| 25x8.50-14 | 381-704D | Turf & Field TLG2 | 6 | - | 25.5 | 152 |
| 200/85D14 | 365-571D | Super All Traction II 23° TLR1 | 88A8 | - | 27.4 | 150 |
| 215/65D14 | 365-622D | Flotation Super All Traction TL | 90A8 | - | 25.0 | 142 |
| 215/65D14 | 365-588D | Super Traction Duplex TLNHS | 104A8 | - | 25.0 | 151 |
| 5.00-15 | 375-278 | Guide Grip 3-Rib TTF2 | 4 | - | 25.6 | 111 |
| 5.00-15 | 310-069 | Power Implement TLI3 | 4 | - | 25.8 | 123 |
| 5.00-15 | 375-346 | Rib Implement TTI1 | 4 | - | 25.2 | 117 |
| 5.90-15 | 339-288 | Farm Implement TLI1 | 4 | - | 26.0 | 115 |
| 5.90-15 | 362-034 | Farm Implement Stubble Stomper TLI1 | 4 | - | 26.0 | 115 |
| 6.70-15 | 339-296 | Farm Implement TLI1 | 4 | - | 27.5 | 115 |
| 6.70-15 | 375-652 | Farm Implement TLI1 | 6 | - | 27.7 | 115 |
| 7.5L-15 | 374-666 | Guide Grip 3-Rib TLF2 | 6 | - | 29.2 | 111 |
| 7.60-15 | 325-864 | Duo Rib Planter TTI1 | 6 | - | 29.3 | 119 |
| 7.60-15 | 340-529 | Power Implement TLI3 | 6 | - | 29.2 | 123 |
| 7.60-15 | 339-369 | Farm Implement TLI1 | 8 | - | 28.7 | 115 |
| 8.0/75-15 | 361-941D | Rancher TLG1 | 6 | - | 27.9 | 149 |
| 9.5L-15 | 375-227 | Champion Guide Grip 4-Rib TLF2 | 8 | - | 30.6 | 109 |
| 9.5L-15 | 339-377 | Farm Implement TLI1 | 8 | - | 30.0 | 115 |
| 9.5L-15 | 355-860 | Farm Implement TLI1 | 12 | - | 30.0 | 115 |
| 9.5L-15FI | 374-598 | Highway Special TLI1 | E | - | 30.8 | 114 |
| 10.00-15 | 329-614 | Farm Tire TLI1 | 8 | - | 33.3 | 116 |
| 11L-15 | 375-142 | Champion Guide Grip 3-Rib TLF2 | 8 | - | 32.4 | 110 |
| 11L-15 | 368-359D | Champion Guide Grip 3-Rib TLF2 | 8 | - | 32.0 | 138 |
| 117-15 | 376-570 | Champion Guide Grip 4-Rib TLF2 | 8 | - | 32.1 | 109 |
| 11L-15 | 339-547 | Farm Implement TLI1 | 8 | - | 30.6 | 115 |
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| 11L-15 | 326-011 | Industrial Special TLF3 | 10 | - | 30.9 | 112 |
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| 12.5L-15 | 339-598 | Farm Implement TLI1 | 10 | - | 32.1 | 115 |
| 12.5L-15 | 354-538 | Farm Implement TLI1 | 12 | - | 32.1 | 115 |
| 12.5L-15 | 378-457 | Farm Implement TLI1 | 18 | - | 32.1 | 115 |
| 12.5L-15FI | 374-564 | Highway Special TLI1 | F | - | 32.8 | 114 |
| 27x8.50-15 | 381-670D | Turf & Field TLG2 | 4 | - | 27.1 | 152 |
| 27x8.50-15 | 350-672 | Super Traction Loader TLI3 | 6 | - | 26.7 | 60 |
| 27x8.50-15 | 379-460 | Farm Implement TLHF1 | 8 | - | 26.7 | 126 |
| 27x9.50-15 | 357-804 | Farm Implement TLI1 | 8 | - | 27.5 | 115 |
| 29x12.00-15 | 359-785 | Turf & Field TLHF2 | 6 | - | 29.2 | 127 |
| 31x13.50-15 | 355-518 | Rib Implement TLI1 | 8 | - | 30.8 | 117 |
| 31x13.50-15 | 354-856 | Turf & Field TLHF2 | 8 | - | 30.6 | 127 |
| 31x13.50-15 | 359-025 | Rib Implement Stubble Stomper TLI1 | 10 | - | 30.8 | 117 |
| 31x13.50-15 | 362-190 | Turf & Field Stubble Stomper TLHF2 | 10 | - | 30.6 | 127 |
| 31x13.50-15 | 358-622 | Rib Implement TLI1 | 12 | - | 30.8 | 117 |
| 31x15.50-15 | 314-420 | Flotation 23° TLG1 | 8 | - | 31.2 | 96 |
| IF210/75R15 | 005-514 | Destination Farm Radial Imp TLL1 | 115D | - | 27.5 | 113 |
| IF240/80R15 | 000-543 | Destination Farm Radial Imp TLL1 | 121D | - | 30.1 | 113 |
| IF265/85R15 | 000-544D | Destination Farm Radial Imp TLL1 | 121D | - | 32.5 | 140 |
| IF265/85R15 | 001-585 | Destination Farm Radial Imp TLL1 | 125D | - | 32.5 | 113 |
| IF280/70R15 | 000-410D | Destination Farm Radial Imp TLL1 | 128D | - | 30.5 | 140 |
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| IF320/70R15 | 006-264 | Destination Turf TLI2 | 144D | - | 32.6 | 120 |
| 6.00-16 | 374-700 | Champion Guide Grip 3-Rib TLF2 | 6 | - | 29.1 | 110 |
| 6.00-16 | 368-019D | Champion Guide Grip 4-Rib TTF2 | 6 | - | 28.7 | 138 |
| 6.00-16 | 339-199 | Farm Implement TTI1 | 6 | - | 27.9 | 115 |
| 6.50-16 | 374-683 | Champion Guide Grip 3-Rib TLF2 | 6 | - | 30.4 | 110 |
| 7.50-16 | 374-751 | Champion Guide Grip 3-Rib TLF2 | 8 | - | 32.0 | 110 |
| 7.50-16 | 374-717 | Champion Guide Grip 4-Rib TLF2 | 8 | - | 31.5 | 109 |
| 7.50R16 | 364-976D | Radial 4000 TLR1W | 102B | - | 31.2 | 145 |
| 8-16 | 359-661D | All Traction Field & Road TLG1 | 4 | - | 31.1 | 138 |
| 8-16 | 344-494 | Farm Service Lug-M TLR1 | 4 | - | 30.9 | 62 |
| 8-16 | 360-376D | All Traction Field & Road TLG1 | 6 | - | 31.1 | 138 |
| 9.5-16 | 351-814D | Traction Field & Road TLR1 | 4 | - | 33.0 | 151 |
| 9.5-16 | 376-808 | Super All Traction II 23° TLR1 | 4 | - | 33.2 | 55 |
| 9.5-16 | 352-241D | Traction Field & Road TTR1 | 6 | - | 33.0 | 151 |
| 9.5-16 | 351-776 | Turf & Field TLR3 | 6 | - | 32.3 | 108 |
| 10.00-16 | 340-588D | Champion Guide Grip Single Rib TLF1 | 6 | - | 35.8 | 139 |
| 10.00-16 | 339-849D | Champion Guide Grip 4-Rib TLF2 | 6 | - | 34.9 | 138 |
| 10.00-16 | 350-877 | Champion Guide Grip 3-Rib TTF2 | 8 | - | 35.2 | 110 |
| 10.00-16 | 357-847 | Champion Guide Grip 3-Rib Stubble Stomper TLF2 | 8 | - | 35.2 | 110 |
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| 10.00-16 | 368-750 | Champion Guide Grip 4-Rib TLF2 | 10 | - | 34.9 | 109 |
| 11L-16 | 359-831 | Farm Implement TLI1 | 8 | - | 31.4 | 115 |
| 11.00-16 | 350-885 | Champion Guide Grip 3-Rib TTF2 | 8 | - | 38.1 | 110 |
| 11.00-16 | 357-855 | Champion Guide Grip 3-Rib Stubble Stomper TLF2 | 8 | - | 38.1 | 110 |
| 11.00-16 | 339-873 | Champion Guide Grip 4-Rib TLF2 | 8 | - | 37.8 | 109 |
| 11.00-16 | 357-901 | Champion Guide Grip 4-Rib Stubble Stomper TLF2 | 8 | - | 37.8 | 109 |
| 11.00-16 | 342-602 | Champion Guide Grip 4-Rib TLF2 | 12 | - | 37.8 | 109 |
| 12.4-16 | 345-202 | Traction Field & Road TTR1 | 4 | - | 37.6 | 56 |
| 12.5L-16 | 339-474D | Farm Implement TTI1 | 8 | - | 33.1 | 140 |
| 12.5L-16 | 339-490 | Farm Implement TLI1 | 12 | - | 33.1 | 115 |
| 12.5L-16 | 356-840 | Farm Implement TLI1 | 14 | - | 33.1 | 115 |
| 280/70R16 | 365-010D | Radial 4000 TLR1W | 112B | 30 | 31.7 | 145 |
| 13.6-16 | 345-210 | Turf & Field TTR3 | 4 | - | 38.5 | 108 |
| 13.50-16.1 | 342-688 | Power Implement TLI3 | 8 | - | 41.1 | 123 |
| 13.50-16.1 | 325-015 | All Non-Skid (ANS) Farm TLI2 | 10 | - | 40.6 | 121 |
| 14L-16.1 | 354-449 | Champion Guide Grip 3-Rib TLF2 | 8 | - | 38.8 | 110 |
| 14L-16.1 | 365-537 | Champion Guide Grip 4-Rib TLF2 | 8 | - | 38.8 | 109 |
| 14L-16.1 | 354-686 | Farm Implement TLI1 | 8 | - | 37.0 | 115 |
| 14L-16.1 | 322-687 | Champion Guide Grip 3-Rib TLF2 | 10 | - | 38.8 | 110 |
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| 16.5L-16.1 | 340-618 | Power Implement TLI3 | 6 | - | 41.0 | 123 |
| 16.5L-16.1 | 339-938 | Champion Guide Grip 4-Rib TLF2 | 8 | - | 41.7 | 109 |
| 16.5L-16.1 | 317-365 | All Non-Skid (ANS) Farm TLI2 | 10 | - | 40.8 | 121 |
| 16.5L-16.1 | 339-636 | Farm Implement TLI1 | 10 | - | 39.9 | 115 |
| 16.5L-16.1 | 342-467 | Power Implement TLI3 | 10 | - | 41.0 | 123 |
| 16.5L-16.1 | 342-483 | Farm Implement TLI1 | 14 | - | 39.9 | 115 |
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| 18.4-16.1 | 359-564 | Traction Field & Road TLR1 | 8 | - | 44.8 | 56 |
| 19L-16.1 | 359-777 | Farm Tire L TLI1 | 12 | - | 41.6 | 116 |
| 21.5L-16.1 | 312-770 | Turf & Field TL13 | 6 | - | 44.1 | 122 |
| 21.5L-16.1 | 359-408 | Power Implement TLI3 | 8 | - | 45.8 | 123 |
| 21.5L-16.1 | 318-507 | Farm Tire L TLI1 | 10 | - | 43.5 | 116 |
| 21.5L-16.1 | 355-887 | Turf & Field TL13 | 10 | - | 44.1 | 122 |
| 21.5L-16.1 | 325-848 | Farm Tire L TLI1 | 14 | - | 43.5 | 116 |
| 21.5L-16.1 | 359-416 | Power Implement TLI3 | 14 | - | 45.8 | 123 |
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| 265/55D16.5 | 365-350D | Flotation Super All Traction TL | 93A8 | - | 27.9 | 142 |
| 320/55D16.5 | 365-384D | Flotation Super All Traction TL | 102A8 | - | 29.7 | 142 |
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| 8-18 | 355-925 | Farm Service Lug-M TLR1 | 4 | - | 33.1 | 62 |
| 280/70R18 | 365-027 | Radial 4000 TLR1W | 114B | 31 | 33.7 | 54 |
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| VF265/70R19.5 | 000-896 | Destination Farm Radial Imp TLI1 | 141D | - | 34.4 | 113 |
| VF285/70R19.5 | 000-895 | Destination Farm Radial Imp TLI1 | 145D | - | 35.4 | 113 |
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| 7.50-20 | 352-594 | Champion Guide Grip 3-Rib TTF2 | 6 | - | 35.8 | 110 |
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| 48x25.00-20 | 344-184 | Flotation 23° Deep Tread TLHF3 | 10 | - | 51.0 | 99 |
| 48x25.00-20 | 328-057 | Flotation 23° (Center Rib) TLHF2 | 10 | - | 48.5 | 97 |
| 48x25.00-20 | 360-422 | Flotation Free Rolling TLHF2 | 12 | - | 48.5 | 98 |
| 48x31.00-20 | 361-984 | Flotation 23° (Center Rib) TLHF2 | 14 | - | 48.5 | 97 |
| 48x31.00-20 | 361-976 | Flotation 23° Deep Tread TLHF3 | 14 | - | 51.0 | 99 |
| 48x31.00-20 | 360-430 | Flotation Free Rolling TLHF2 | 14 | - | 48.5 | 98 |
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| 335/80D20 | 344-982 | Pillow Dia TLG2 | 4 | - | 42.4 | 64 |
| 360/70R20 | 365-843D | Radial 4000 TLR1W | 129B | - | 41.4 | 145 |
| 8.3-22 | 378-695 | Farm Service Lug-18 TTR2 | 6 | - | 37.2 | 61 |
| 9.5-22 | 358-649D | Turf & Field TLR3 | 4 | - | 39.2 | 152 |
| 9.5-22 | 363-752 | Farm Service Lug-M TLR1 | 6 | - | 39.2 | 62 |
| 11-22.5 | 364-874D | Transport Rib TL | 12 | - | 41.5 | 151 |
| VF255/70R22.5 | 000-898 | Destination Farm Radial Imp TLI1 | 146D | - | 37.3 | 113 |
| VF295/75R22.5 | 000-554D | Destination Farm Radial Imp TLI1 | 145D | - | 40.1 | 140 |
| VF295/75R22.5 | 001-583 | Destination Farm Radial Imp TLI1 | 151D | - | 40.1 | 113 |
| VF385/65R22.5 | 000-582D | Destination Farm Radial Imp TLI1 | 158D | - | 42.7 | 140 |
| VF385/65R22.5 | 000-899 | Destination Farm Radial Imp TLI1 | 163D | - | 42.7 | 113 |
| 445/65D22.5 | 361-720 | Duraforce ND TLNHS | 16 | - | 46.2 | 59 |
| VF445/65R22.5 | 000-583D | Destination Farm Radial Imp TLI1 | 169D | - | 45.8 | 140 |
| VF445/65R22.5 | 001-584 | Destination Farm Radial Imp TLI1 | 174D | - | 45.8 | 113 |
| 600/55-22.5 | 364-653 | Flotation Implement TLI3 | 16 | - | 50.0 | 125 |
| 700/50-22.5 | 359-033 | Flotation Implement TLI3 | 16 | - | 50.0 | 125 |

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| 8.3-24 | 351-733 | All Non-Skid Tractor TLR3 | 4 | - | 38.8 | 50 |
| 8.3-24 | 351-644 | Traction Field & Road TLR1 | 4 | - | 38.9 | 47 |
| 9.00-24 | 356-212 | Rib Implement TTI1 | 8 | - | 43.1 | 117 |
| 9.5-24 | 306-096 | All Non-Skid Tractor TTR3 | 4 | - | 39.8 | 50 |
| 9.5-24 | 371-351 | Super All Traction II 23° TLR1 | 6 | - | 41.2 | 46 |
| 11.2-24 | 344-869 | Farm Service Dia TLR3 | 4 | - | 42.2 | 65 |
| 11.2-24 | 349-984D | Irrigation Special TTR1 | 4 | - | 43.1 | 144 |
| 11.2-24 | 321-893 | Irrigation Special TLR1 | 4 | - | 43.1 | 105 |
| 11.2-24 | 365-163 | Super All Traction II 23° TLR1 | 4 | - | 43.4 | 46 |
| 11.2-24 | 351-725 | Traction Field & Road TLR1 | 6 | - | 43.0 | 103 |
| 11.2-24 | 365-180 | Super All Traction II 23° TLR1 | 8 | - | 43.4 | 46 |
| 11.25-24 | 324-221 | Rib Implement TLI1 | 8 | - | 46.7 | 117 |
| 11.25-24 | 355-534 | Rib Implement TLI1 | 12 | - | 46.7 | 117 |
| 12.4-24 | 365-299 | Super All Traction II 23° TLR1 | 4 | - | 45.6 | 46 |
| 12.4-24 | 365-231D | Super All Traction II 23° TLR1 | 8 | - | 45.6 | 150 |
| 12.4-24 | 372-541 | Super All Traction II 23° TLR1 | 8 | - | 45.6 | 46 |
| 12.4-24 | 357-987 | Traction Field & Road TLR1 | 12 | - | 45.8 | 47 |
| 13.6-24 | 372-575 | Super All Traction II 23° TLR1 | 8 | - | 47.6 | 46 |
| 13.6-24 | 369-719D | Super All Traction II 23° TLR1 | 8 | - | 47.6 | 150 |
| 14.9-24 | 322-679D | Irrigation Special TTR1 | 4 | - | 50.0 | 144 |
| 14.9-24 | 322-377 | Irrigation Special TLR1 | 4 | - | 50.0 | 105 |
| 14.9-24 | 342-459 | Irrigation Special TLR1 | 4 | - | 50.0 | 105 |
| 14.9-24 | 000-912 | Irrigation Special TLR1 | 6 | - | 50.0 | 105 |
| 14.9-24 | 359-556 | All Non-Skid Tractor TLR3 | 6 | - | 49.8 | 85 |
| 14.9-24 | 365-061 | Super All Traction II 23° TLR1 | 6 | - | 49.8 | 46 |
| 14.9-24 | 345-334 | Traction Field & Road TLR1 | 6 | - | 49.0 | 103 |
| 14.9-24 | 351-849 | All Traction Utility TLR4 | 8 | - | 48.9 | 58 |
| 14.9-24 | 352-837D | Champion Spade Grip TTR2 | 8 | - | 51.9 | 139 |
| 14.9-24 | 373-238 | Super All Traction II 23° TLR1 | 8 | - | 49.8 | 46 |
| 14.9-24 | 358-584 | All Traction Utility TLR4 | 12 | - | 48.9 | 87 |
| 14.9-24 | 359-610 | Champion Spade Grip TLR2 | 12 | - | 51.9 | 49 |
| 16.9-24 | 351-709 | All Non-Skid Tractor TLR3 | 6 | - | 51.9 | 85 |
| 16.9-24 | 309-281 | All Traction Utility TLR4 | 8 | - | 51.9 | 51 |
| 16.9-24 | 359-505 | Traction Field & Road TLR1 | 8 | - | 52.4 | 47 |
| 16.9-24 | 358-789 | All Non-Skid Tractor TLR3 | 10 | - | 51.9 | 85 |
| 16.9-24 | 343-889D | Super All Traction FWD TLR1 | 10 | - | 52.8 | 150 |
| 16.9R24 | 340-405 | Radial All Traction FWD TLR1 | 134B | 39 | 52.5 | 42 |
| 17.5L-24 | 315-486 | All Traction Utility TLR4 | 8 | - | 48.9 | 58 |
| 19.5L-24 | 356-190 | Turf & Field TLR3 | 10 | - | 52.4 | 57 |
| 280/85R24 | 000-547D | Performer 85 TLR1W | 115B | 36 | 42.8 | 144 |
| 280/85R24 | 000-565 | Performer 85 TLR1W | 115D | 36 | 42.8 | 37 |
| 280/85R24 | 377-148D | Performer 85 TLR1W | 115B | 36 | 42.8 | 144 |
| 280/85R24 | 368-801D | Radial 6000 TLR1W | 115B | 36 | 43.1 | 145 |
| 320/85R24 | 000-566 | Performer 85 TLR1W | 122D | 37 | 45.6 | 37 |

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| 320/85R24 | 377-165D | Performer 85 TLR1W | 122B | 37 | 45.6 | 144 |
| 320/85R24 | 368-818D | Radial 6000 TLR1W | 122B | 37 | 45.3 | 145 |
| 320/85R24 | 362-681 | Radial All Traction DT TLR1W | 122B | 37 | 45.1 | 33 |
| 340/85R24 | 000-567 | Performer 85 TLR1W | 125D | 38 | 47.0 | 37 |
| 340/85R24 | 377-199D | Performer 85 TLR1W | 125B | 38 | 47.0 | 144 |
| 340/85R24 | 368-835D | Radial 6000 TLR1W | 125B | 38 | 47.2 | 145 |
| 340/85R24 | 362-698 | Radial All Traction DT TLR1W | 125B | 38 | 47.0 | 33 |
| 380/70R24 | 362-042D | Radial 6000 TLR1W | 125B | 38 | 46.9 | 145 |
| 380/70R24 | 379-341 | Performer 70 TLR1W | 125D | 37 | 46.9 | 38 |
| 380/85R24 | 000-549 | Performer 85 TLR1W | 131D | 38 | 49.4 | 37 |
| 380/85R24 | 376-961D | Performer 85 TLR1W | 131B | 38 | 49.4 | 144 |
| 85R24 | 362-715 | Radial All Traction DT TLR1W | 131B | 38 | 49.0 | 33 |
| 380/85D24 | 373-765 | Champion Hydro ND TLR1 | 145 | - | 49.4 | 102 |
| 420/70-24 | 351-040 | All Traction Utility TLR4 | 6 | - | 46.4 | 58 |
| 420/70R24 | 368-886D | Radial 6000 TLR1W | 130B | 38 | 49.2 | 145 |
| 420/70R24 | 379-188 | Performer 70 TLR1W | 130D | 38 | 48.8 | 38 |
| 420/85R24 | 000-599 | Performer 85 TLR1W | 137D | 40 | 52.1 | 37 |
| 420/85R24 | 377-182D | Performer 85 TLR1W | 137B | 40 | 52.1 | 144 |
| 460/60D24 | 365-418D | Flotation Super All Traction TL | 128A8 | - | 45.7 | 142 |
| 480/65R24 | 365-673 | Radial 9000 TLR1W | 140B | 38 | 49.6 | 34 |
| 480/70R24 | 381-551 | Performer 70 TLR1W | 138D | 39 | 51.8 | 38 |
| 540/65R24 | 359-165 | Radial 9000 TLR1W | 140B | 40 | 52.5 | 34 |
| 54x37.00-25 | 352-055 | Flotation 23° Deep Tread TLHF3 | 12 | - | 56.3 | 77 |
| 54x37.00-25 | 352-063 | Flotation 23° DT (WTP) Logger TLHF3 | 12 | - | 56.3 | 130 |
| 54x37.00-25 | 373-102 | Flotation 23° DT (WTP) Logger TLHF3 | 20 | - | 56.3 | 130 |
| 66x43.00-25 | 340-693 | Flotation 23° Deep Tread TLHF3 | 10 | - | 67.8 | 77 |
| 66x43.00-25 | 354-392 | Flotation 23° DT (WTP) Logger TLHF3 | 14 | - | 67.8 | 130 |
| 66x43.00-25 | 354-325 | Flotation 23° XDT Logger TLHF4 | 14 | - | 70.7 | 132 |
| 66x43.00-25 | 358-312 | Flotation 23° Deep Tread TLHF3 | 16 | - | 67.8 | 77 |
| 66x43.00-25 | 375-465 | Flotation 23° TLHF2 | 20 | - | 66.5 | 76 |
| 66x44.00-25 | 341-940D | Flotation All Terrain TLHF1 | 6 | - | 67.0 | 142 |
| 66x44.00-25 | 354-511D | Flotation All Terrain TLHF1 | 16 | - | 67.0 | 142 |
| 66x44.00-25 | 361-747D | Flotation All Terrain TLHF1 | 16 | - | 67.0 | 142 |
| 66x44.00-25 | 371-674 | Flotation All Terrain TLHF1 | 20 | - | 67.0 | 78 |
| 67x34.00-25 | 351-997D | Flotation 23° TLHF2 | 12 | - | 68.0 | 141 |
| 67x34.00-25 | 354-902 | Flotation 23° DT (WTP) Logger TLHF4 | 14 | - | 69.2 | 131 |
| 1050/50R25 | 359-041D | Radial Flotation 23° DT TLHF3 | 172B | - | 67.3 | 148 |
| 14.9-26 | 345-288 | Traction Field & Road TTR1 | 6 | - | 52.0 | 47 |
| 14.9-26 | 343-897 | Super All Traction FWD TLR1 | 10 | - | 52.4 | 45 |
| 14.9R26 | 340-456 | Radial All Traction FWD TLR1 | 132B | 39 | 51.8 | 42 |
| 16.9-26 | 355-119 | Traction Field & Road TTR1 | 6 | - | 54.0 | 47 |
| 16.9-26 | 326-712 | Champion Spade Grip TLR2 | 10 | - | 56.6 | 49 |
| 16.9-26 | 343-900 | Super All Traction FWD TLR1 | 10 | - | 54.8 | 27 |
| 18.4-26 | 315-958 | All Non-Skid Tractor TLR3 | 6 | - | 56.0 | 50 |

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| 18.4-26 | 358-266D | Champion Spade Grip TLR2 | 6 | - | 57.8 | 139 |
| 18.4-26 | 343-846 | Super All Traction FWD TLR1 | 6 | - | 57.6 | 27 |
| 18.4-26 | 345-326D | Traction Field & Road TTR1 | 8 | - | 57.4 | 151 |
| 18.4-26 | 326-445 | Champion Spade Grip TLR2 | 10 | - | 57.8 | 84 |
| 18.4-26 | 361-771 | Forestry Special CRC SS TTLS2 | 10 | - | 56.9 | 134 |
| 18.4-26 | 343-919 | Super All Traction FWD TLR1 | 10 | - | 57.6 | 80 |
| 18.4-26 | 369-753 | All Non-Skid Tractor TLR3 | 12 | - | 56.0 | 85 |
| 18.4-26 | 362-443D | Traction Field & Road TLR1 | 12 | - | 57.4 | 151 |
| 18.4R26 | 340-421 | Radial All Traction FWD TLR1 | 140B | 41 | 57.1 | 73 |
| 23.1-26 | 345-377 | All Non-Skid Tractor TLR3 | 8 | - | 59.7 | 85 |
| 23.1-26 | 344-095 | Super All Traction 23° TLR1 | 8 | - | 63.0 | 79 |
| 23.1-26 | 362-647 | Champion Spade Grip TLR2 | 10 | - | 66.5 | 84 |
| 23.1-26 | 361-798D | Forestry Special CRC TTLS2 | 10 | - | 63.5 | 143 |
| 23.1-26 | 323-527 | All Non-Skid Tractor TLR3 | 12 | - | 59.7 | 85 |
| 23.1-26 | 378-491D | All Non-Skid Tractor TLR3 | 14 | - | 59.7 | 138 |
| 23.1-26 | 361-801 | Forestry Special CRC TTLS2 | 14 | - | 63.5 | 134 |
| 23.1-26 | 000-407 | Forestry Special CRC SS TLS2 | 20 | - | 63.5 | 134 |
| 23.1-26 | 362-460 | Super All Traction 23° TLR1 | 14 | - | 63.0 | 79 |
| 23.1R26 | 379-375 | Radial All Traction 23° TLR1 | 166B | 43 | 63.3 | 72 |
| 28L-26 | 351-008 | All Non-Skid Tractor TLR3 | 12 | - | 60.7 | 85 |
| 28L-26 | 351-857 | All Non-Skid Tractor II TLR3 | 12 | - | 62.6 | 86 |
| 28L-26 | 358-282 | Champion Spade Grip TLR2 | 12 | - | 65.9 | 84 |
| 28L-26 | 344-060 | Super All Traction 23° TLR1 | 12 | - | 63.6 | 79 |
| 28L-26 | 362-494 | Forestry Special CRC SS TTLS2 | 14 | - | 64.5 | 134 |
| 28L-26 | 351-938D | Super All Traction 23° TTR1 | 14 | - | 63.6 | 150 |
| 28L-26 | 362-220 | All Non-Skid Tractor TLR3 | 16 | - | 60.7 | 85 |
| 28L-26 | 362-085 | All Non-Skid Tractor II TLR3 | 16 | - | 62.6 | 86 |
| 28L-26 | 379-868 | Champion Spade Grip TLR2 | 16 | - | 65.9 | 84 |
| 28L-26 | 362-511 | Forestry Special CRC SS TTLS2 | 16 | - | 64.5 | 134 |
| 57x31.00-26 | 362-077D | Flotation All Terrain TLHF1 | 6 | - | 58.0 | 142 |
| 66x43.00-26 | 354-422 | Flotation 23° DT (WTP) Logger TLHF3 | 14 | - | 67.8 | 130 |
| 66x43.00-26 | 354-333D | Flotation 23° XDT Logger TLHF4 | 14 | - | 70.7 | 142 |
| 67x34.00-26 | 354-899 | Flotation 23° DT (WTP) Logger TLHF4 | 14 | - | 69.2 | 131 |
| 420/85R26 | 362-528 | Radial All Traction FWD TLR1 | 138B | 40 | 54.5 | 23 |
| 750/65R26 | 376-791 | Radial All Traction DT TLR1W | 166B | 44 | 64.6 | 69 |
| 750/65R26 | 000-906 | Radial All Traction DT TLR1W | 169B | 44 | 64.1 | 69 |
| VF750/65R26 | 000-556 | Radial All Traction DT TLR1W | 177B | 43 | 64.0 | 69 |
| VF620/75R26 | 001-603 | Radial All Traction DT TLR1W | 172B | 43 | 62.1 | 69 |
| 600/55B26.5 | 359-289D | Forestry Environmental Lug 700 TL | 20 | - | 52.8 | 143 |
| 700/50B26.5 | 359-297D | Forestry Environmental Lug 700 TL | 20 | - | 52.8 | 143 |
| 710/45B26.5 | 371-623 | Forestry Environmental Lug TLHF1 | 20 | - | 52.8 | 133 |
| 750/55B26.5 | 376-145D | Forestry Environmental Lug 700 TL | 20 | - | 58.5 | 143 |
| 11.2-28 | 304-743 | Field & Road TTR1 | 4 | - | 47.0 | 48 |
| 11.2-28 | 361-623 | Field & Road TTR1 | 6 | - | 47.0 | 48 |

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| 11.25-28 | 326-453 | Rib Implement TLI1 | 12 | - | 50.7 | 117 |
| 12.4-28 | 365-452 | Super All Traction II 23° TLR1 | 6 | - | 49.6 | 46 |
| 13.6-28 | 306-193 | All Non-Skid Tractor TTR3 | 6 | - | 51.5 | 50 |
| 13.6-28 | 365-265 | Super All Traction II 23° TLR1 | 6 | - | 51.6 | 46 |
| 13.6-28 | 343-927 | Super All Traction FWD TLR1 | 10 | - | 51.7 | 45 |
| 13.6-28 | 361-917 | Traction Field & Road TLR1 | 12 | - | 51.5 | 47 |
| 14.9-28 | 365-078 | Super All Traction II 23° TLR1 | 6 | - | 53.8 | 46 |
| 14.9-28 | 343-935 | Super All Traction FWD TLR1 | 10 | - | 54.6 | 45 |
| 16.9-28 | 365-469 | Super All Traction II 23° TLR1 | 6 | - | 56.5 | 46 |
| 16.9-28 | 343-943 | Super All Traction FWD TLR1 | 10 | - | 56.4 | 27 |
| 16.9R28 | 352-527 | Radial Champion Spade Grip TLR2 | 136A8 | - | 58.2 | 25 |
| 18.4-28 | 338-494 | Traction Field & Road TTR1 | 6 | - | 59.4 | 47 |
| 18.4R28 | 352-748 | Radial Champion Spade Grip TLR2 | 141A8 | - | 61.0 | 148 |
| 320/85R28 | 000-588 | Performer 85 TLR1W | 124D | 38 | 49.4 | 37 |
| 320/85R28 | 377-335D | Performer 85 TLR1W | 124B | 38 | 49.4 | 144 |
| 320/85R28 | 368-852D | Radial 6000 TLR1W | 124B | 38 | 49.2 | 145 |
| 340/85R28 | 000-550 | Performer 85 TLR1W | 127D | 39 | 51.2 | 37 |
| 340/85R28 | 377-216D | Performer 85 TLR1W | 127B | 39 | 51.2 | 144 |
| 340/85R28 | 368-903D | Radial 6000 TLR1W | 127B | 39 | 51.2 | 145 |
| 340/85R28 | 362-545 | Radial All Traction FWD TLR1 | 127B | 39 | 51.6 | 42 |
| 360/70R28 | 382-180 | Performer 70 TLR1W | 125D | 38 | 49.3 | 38 |
| 380/70R28 | 000-627 | Performer 70 TLR1W | 127D | 38 | 50.9 | 38 |
| 380/85R28 | 000-589 | Performer 85 TLR1W | 133D | 40 | 53.5 | 37 |
| 380/85R28 | 377-301D | Performer 85 TLR1W | 133B | 40 | 53.5 | 144 |
| 380/85R28 | 362-562 | Radial All Traction FWD TLR1 | 133B | 40 | 53.8 | 42 |
| 420/70R28 | 004-088 | Performer 70 TLR1W | 133D | 40 | 52.7 | 38 |
| 420/85R28 | 000-600 | Performer 85 TLR1W | 139D | 41 | 56.1 | 19 |
| 420/85R28 | 378-661D | Performer 85 TLR1W | 139B | 41 | 56.1 | 144 |
| 420/85R28 | 362-579 | Radial All Traction FWD TLR1 | 139B | 41 | 56.5 | 23 |
| 480/65R28 | 003-014 | Performer 65 TLR1W | 136D | 41 | 53.4 | 21 |
| 480/70R28 | 351-563 | Radial All Traction DT TLR1W | 140B | 41 | 56.5 | 17 |
| 480/70R28 | 004-090 | Performer 70 TLR1W | 140D | 41 | 56.5 | 20 |
| 540/65R28 | 003-329 | Performer 65 TLR1W | 142D | 41 | 56.7 | 39 |
| 600/65R28 | 360-058 | Radial All Traction DT TLR1W | 147B | 42 | 58.7 | 7 |
| 600/65R28 | 371-266 | Radial All Traction DT TLR1W | 154B | 42 | 58.7 | 7 |
| 600/70R28 | 000-907 | Radial All Traction DT TLR1W | 164B | 42 | 60.7 | 69 |
| 600/70R28 | 365-775D | Radial All Traction DT TLR1W | 152B | 42 | 60.3 | 147 |
| 600/70R28 | 377-522D | Radial All Traction DT TLR1W | 161B | 42 | 60.6 | 147 |
| VF600/70R28 | 001-602 | Radial All Traction DT TLR1W | 173B | - | 61.1 | 69 |
| VF600/70R28CFO | 004-927 | Radial All Traction DT TLR1W | 173B | - | 20.9 | 69 |
| 14.9-30 | 343-951 | Super All Traction FWD TLR1 | 10 | - | 56.1 | 27 |
| 16.9-30 | 365-282 | Super All Traction II 23° TLR1 | 6 | - | 58.5 | 46 |
| 16.9-30 | 361-844 | Forestry Special CRC SS TTLS2 | 10 | - | 59.2 | 134 |
| 16.9R30 | 359-386 | Radial Champion Spade Grip TLR2 | 141A8 | - | 60.2 | 13 |

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| 18.4-30 | 358-274 | Champion Spade Grip TLR2 | 6 | - | 61.8 | 49 |
| 18.4-30 | 372-626 | Super All Traction II 23° TLR1 | 8 | - | 61.1 | 46 |
| 18.4-30 | 365-486D | Super All Traction II 23° TLR1 | 8 | - | 61.1 | 150 |
| 18.4-30 | 342-432 | Champion Spade Grip TLR2 | 10 | - | 61.8 | 49 |
| 18.4R30 | 352-683D | Radial 7000 TLR1W | 145B | 42 | 59.3 | 145 |
| 23.1-30 | 311-189 | Champion Spade Grip TTR2 | 8 | - | 69.6 | 49 |
| 23.1-30 | 338-613 | Traction Field & Road TTR1 | 8 | - | 67.4 | 47 |
| 23.1-30 | 364-857 | Traction Field & Road TLR1 | 12 | - | 67.4 | 82 |
| 380/85R30 | 364-551 | Radial All Traction DT TLR1W | 135B | 41 | 55.8 | 17 |
| 380/85R30 | 362-596 | Radial All Traction FWD TLR1 | 135B | 41 | 55.8 | 23 |
| 380/85R30 | 000-401 | Performer 85 TLR1W | 135D | 41 | 55.4 | 19 |
| 420/85R30 | 000-568 | Performer 85 TLR1W | 140D | 42 | 58.1 | 37 |
| 420/85R30 | 000-548D | Performer 85 TLR1W | 140D | 42 | 58.1 | 144 |
| 420/85R30 | 368-920D | Radial 8000 TLR1W | 140B | 42 | 57.8 | 146 |
| 460/85R30 | 000-569 | Performer 85 TLR1W | 145D | 42 | 60.8 | 37 |
| 420/90R30 | 362-613 | Radial All Traction FWD TLR1 | 142B | 42 | 58.5 | 12 |
| 420/90R30 | 364-602 | Radial All Traction DT TLR1W | 145B | 42 | 58.8 | 7 |
| 460/85R30 | 352-683D | Radial 7000 TLR1W | 145B | 42 | 59.3 | 145 |
| 480/70R30 | 002-062 | Performer 70 TLR1W | 141D | 42 | 58.2 | 38 |
| 480/70R30 | 355-569 | Radial All Traction DT TLR1W | 152B | 42 | 59.7 | 69 |
| 480/80R30 | 362-732 | Radial All Traction DT TLR1W | 145B | 42 | 60.6 | 7 |
| 540/65R30 | 363-055 | Radial 9000 TLR1W | 150B | 42 | 58.7 | 70 |
| 540/65R30 | 000-584 | Performer 65 TLR1W | 150D | 42 | 58.0 | 71 |
| 540/65R30 | 362-834D | Radial 9000 Evolution TLR1W | 150D | 42 | 58.7 | 146 |
| 600/70R30 | 003-778 | Radial All Traction DT TLR1W | 152A8 | 43 | 62.8 | 7 |
| 600/70R30 | 360-163 | Radial All Traction DT TLR1W | 152B | 43 | 62.8 | 7 |
| 600/70R30 | 362-307 | Radial All Traction DT TLR1W | 162B | 43 | 62.9 | 7 |
| IF600/70R30 | 375-703 | Radial All Traction DT TLR1W | 159B | 43 | 62.6 | 7 |
| IF620/75R30 | 377-539 | Radial All Traction DT TLR1W | 164D | 44 | 66.6 | 7 |
| 9.5-32 | 304-794 | Field & Road TTR1 | 4 | - | 48.9 | 48 |
| 24.5-32 | 311-626 | Champion Spade Grip TLR2 | 10 | - | 73.3 | 84 |
| 24.5-32 | 322-296 | All Non-Skid Tractor TLR3 | 12 | - | 69.1 | 85 |
| 24.5-32 | 344-079 | Super All Traction 23° TLR1 | 12 | - | 71.9 | 79 |
| 24.5-32 | 360-384 | All Non-Skid Tractor TLR3 | 16 | - | 69.1 | 85 |
| 24.5-32 | 364-704 | Forestry Special CRC SS TLLS2 | 16 | - | 70.9 | 134 |
| 24.5-32 | 000-408D | Forestry Special CRC TLLS2 | 18 | - | 70.9 | 143 |
| 24.5-32 | 369-685 | Puller 2000 TLP1 | HP | - | 66.8 | 83 |
| 24.5R32 | 352-926 | Radial All Traction 23° TLR1 | 154B | 45 | 71.0 | 72 |
| 30.5L-32 | 344-087D | Super All Traction 23° TLR1 | 12 | - | 71.6 | 150 |
| 30.5L-32 | 359-904 | All Non-Skid Tractor TLR3 | 14 | - | 70.6 | 85 |
| 30.5L-32 | 358-231 | Champion Spade Grip TLR2 | 14 | - | 74.0 | 84 |
| 30.5L-32 | 351-067 | Super All Traction 23° TLR1 | 14 | - | 71.6 | 79 |
| 30.5L-32 | 357-758 | All Non-Skid Tractor TLR3 | 16 | - | 70.6 | 85 |
| 30.5L-32 | 351-075 | Super All Traction 23° TLR1 | 16 | - | 71.6 | 79 |

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| 30.5L-32 | 371-538 | Forestry Special CRC SS TLLS2 | 20 | - | 74.0 | 134 |
| 30.5L-32 | 371-555 | Forestry Special CRC SS TLLS2 | 26 | - | 74.0 | 134 |
| 30.5L-32 | 004-444 | Forestry Special CRC SS TLLS2 | 32A2 | - | 74.2 | 134 |
| 30.5L-32 | 361-992 | Puller 2000 TLP1 | HP | - | 66.8 | 83 |
| 30.5LR32 | 356-204 | Radial All Traction 23° TLR1 | 170B | 45 | 71.6 | 72 |
| 35.5L-32 | 358-258 | Champion Spade Grip TLR2 | 12 | - | 80.8 | 84 |
| 35.5L-32 | 357-820 | All Non-Skid Tractor TLR3 | 20 | - | 78.2 | 85 |
| DH35.5LB32 | 371-572 | Forestry Special CRC SS TLLS2 | 20 | - | 79.2 | 134 |
| DH35.5LB32 | 371-606 | Forestry Special CRC SS TLLS2 | 24 | - | 79.2 | 134 |
| DH35.5LB32 | 004-445 | Forestry Special CRC SS TLLS2 | 30A2 | - | 35.5 | 134 |
| 68x50.00-32 | 353-205D | Flotation 23° TLHF1 | 6 | - | 69.0 | 141 |
| 68x50.00-32 | 343-137D | Flotation 23° DT Logger TLHF3 | 16 | - | 69.0 | 141 |
| 68x50.00-32 | 374-462D | Flotation 23° Deep Tread TLHF3 | 24 | - | 69.0 | 141 |
| 73x44.00-32 | 328-669D | Flotation 23° Deep Tread TLHF3 | 12 | - | 74.0 | 141 |
| 73x44.00-32 | 358-835 | Flotation 23° Deep Tread TLHF3 | 16 | - | 74.0 | 77 |
| 73x44.00-32 | 343-366 | Flotation 23° DT (WTP) Logger TLHF3 | 16 | - | 74.3 | 130 |
| 76x50.00-32 | 359-866 | Flotation 23° Deep Tread TLHF3 | 16 | - | 78.5 | 77 |
| 76x50.00-32 | 369-702 | Flotation 23° Deep Tread TLHF3 | 20 | - | 78.5 | 77 |
| 76x50.00B32 | 359-130 | Flotation 23° DT (WTP) Logger TLHF3 | 16 | - | 78.5 | 130 |
| 650/75R32 | 361-925 | Radial All Traction DT TLR1W | 172B | 45 | 70.5 | 69 |
| 650/75R32 | 382-486 | Radial All Traction DT TLR1W | 172D | 45 | 70.2 | 69 |
| 800/60R32 | 379-171D | Radial All Non-Skid (ANS) TLR3 | 175B | 45 | 70.3 | 147 |
| IF800/60R32CFO | 000-911 | Radial All Non-Skid TLR3 | 181B | 45 | 69.6 | 75 |
| 800/65R32 | 382-469 | Radial All Traction DT TLR1W | 172D | 46 | 72.1 | 69 |
| 800/65R32 | 357-685 | Radial All Traction DT TLR1W | 172B | 46 | 73.3 | 69 |
| 900/60R32 | 362-800 | Radial All Traction 23° TLR1 | 176B | 46 | 75.4 | 72 |
| 900/65R32 | 375-992 | Radial Champion Spade Grip TLR2 | 178A8 | - | 80.3 | 13 |
| 900/75R32 | 375-958 | Radial All Traction DT TLR1W | 184B | 49 | 85.5 | 69 |
| IF900/60R32CFO | 000-903 | Radial All Traction 23° TLR1 | 182B | 46 | 74.6 | 72 |
| IF900/60R32CFO | 003-149 | Radial All Traction 23° TLR1W | 188B | 46 | 75.4 | 72 |
| IF900/65R32CFO | 000-419 | Radial All Non-Skid TLR3 | 191B | 48 | 77.0 | 75 |
| IF900/75R32CFO | 004-459 | Radial All Traction DT TLR1W | 178B | 49 | 84.5 | 69 |
| IF1250/50R32CFO | 004-453 | Radial Deep Tread 23° TLR1W | 188B | 48 | 82.5 | 68 |
| IF1250/50R32CFO | 380-446 | Radial Deep Tread 23° TLR1W | 201B | 48 | 82.5 | 68 |
| 16.9-34 | 338-060D | Traction Field & Road TTR1 | 6 | - | 62.0 | 151 |
| 18.4-34 | 311-154 | Champion Spade Grip TLR2 | 6 | - | 65.8 | 49 |
| 18.4-34 | 343-560 | Super All Traction 23° TTR1 | 8 | - | 65.4 | 44 |
| 18.4-34 | 372-592 | Super All Traction II 23° TLR1 | 8 | - | 65.1 | 46 |
| 18.4-34 | 367-203D | Super All Traction II 23° TLR1 | 8 | - | 65.1 | 150 |
| 18.4-34 | 361-887 | Forestry Special CRC SS TLLS2 | 10 | - | 65.2 | 134 |
| 18.4-34 | 343-676D | Super All Traction 23° TLR1 | 12 | - | 65.4 | 150 |
| 18.4R34 | 354-740 | Radial 23° TLR1 | 139B | 44 | 65.1 | 41 |
| 18.4R34 | 352-691D | Radial 7000 TLR1W | 144B | 44 | 64.1 | 145 |
| 20.8-34 | 343-579 | Super All Traction 23° TTR1 | 8 | - | 68.6 | 44 |

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| 23.1-34 | 311-375D | Champion Spade Grip TLR2 | 8 | - | 73.6 | 139 |
| 23.1-34 | 344-109 | Super All Traction 23° TLR1 | 8 | - | 71.6 | 44 |
| 23.1R34 | 352-969 | Radial All Traction 23° TLR1 | 151B | 45 | 71.2 | 40 |
| 290/95R34 | 359-211 | Radial 9000 TLR1W | 131B | 41 | 55.8 | 34 |
| 320/85R34 | 359-238 | Radial 9000 TLR1W | 133B | 41 | 55.4 | 18 |
| 380/85R34 | 364-585 | Radial All Traction DT TLR1W | 137B | 42 | 59.8 | 7 |
| 380/85R34 | 362-630 | Radial All Traction FWD TLR1 | 137B | 42 | 59.8 | 12 |
| 380/85R34 | 372-286 | Radial All Traction FWD TLR1 | 137B | 42 | 59.8 | 23 |
| 380/85R34 | 379-290 | Radial All Traction FWD TLR1 | 145B | 42 | 59.8 | 12 |
| 385/85R34 | 358-665D | Radial All Traction FWD TLR1 | 146B | 42 | 59.8 | 148 |
| 420/85R34 | 368-937D | Radial 8000 TLR1W | 142B | 43 | 61.8 | 146 |
| 420/85R34 | 377-318D | Performer 85 TLR1W | 142B | 43 | 61.7 | 144 |
| 420/85R34 | 004-241 | Performer 85 TLR1W | 142D | 43 | 61.7 | 37 |
| 420/85R34 | 360-155 | Radial All Traction DT TLR1W | 147B | 43 | 62.6 | 7 |
| 420/85R34 | 372-133 | Radial All Traction DT TLR1W | 147B | 43 | 62.6 | 7 |
| IF420/85R34 | 374-513 | Radial All Traction DT TLR1W | 152B | 43 | 62.4 | 7 |
| 460/85R34 | 000-586 | Performer 85 TLR1W | 147D | 44 | 64.8 | 37 |
| 460/85R34 | 368-971D | Radial 8000 TLR1W | 147B | 44 | 64.6 | 146 |
| 480/70R34 | 368-954D | Radial 8000 TLR1W | 143B | 43 | 62.0 | 146 |
| 480/70R34 | 379-324 | Performer 70 TLR1W | 143D | 43 | 62.2 | 38 |
| 480/70R34 | 369-668 | Radial Champion Spade Grip TLR2 | 146A8 | 43 | 62.0 | 13 |
| 480/70R34 | 003-779 | Radial 9000 TLR1W | 155A8 | - | 62.2 | 8 |
| 480/70R34 | 361-763 | Radial 9000 TLR1W | 155B | 43 | 62.2 | 8 |
| 480/80R34 | 002-106 | Radial 8000 TLR1W | 156A8 | - | 50.2 | 35 |
| 480/85R34 | 362-392 | Radial All Traction 23° TLR1 | 149B | 44 | 65.4 | 40 |
| 520/70R34 | 003-516 | Performer 70 TLR1W | 148D | 44 | 64.6 | 20 |
| 520/85R34 | 371-249D | Radial All Traction 23° TLR1 | 162B | 45 | 68.2 | 147 |
| 520/85R34 | 371-232D | Radial Champion Spade Grip TLR2 | 162A8 | 45 | 70.9 | 148 |
| IF520/85R34 | 380-395 | Radial All Traction 23° TLR1 | 168B | 45 | 69.0 | 72 |
| 540/65R34 | 000-546 | Performer 65 TLR1W | 152D | 43 | 62.4 | 21 |
| 540/65R34 | 371-181D | Radial 9000 Evolution TLR1W | 152D | 43 | 61.6 | 146 |
| IF580/80R34 | 381-585 | Radial All Traction DT TLR1W | 172B | 45 | 70.0 | 69 |
| 600/65B34 | 359-068D | Forestry Traction Lug TLHF1 | 14 | - | 64.7 | 144 |
| 700/55B34 | 359-076D | Forestry Traction Lug TLHF1 | 14 | - | 64.7 | 144 |
| 9.5-36 | 338-443 | Traction Field & Road TTR1 | 4 | - | 53.0 | 47 |
| 11.2-36 | 304-808 | Field & Road TTR1 | 4 | - | 55.0 | 48 |
| 12.4-36 | 304-816 | Field & Road TTR1 | 4 | - | 57.0 | 48 |
| 12.4-36 | 319-872D | Field & Road TTR1 | 10 | - | 57.0 | 140 |
| 13.6-36 | 304-824 | Field & Road TTR1 | 4 | - | 59.1 | 48 |
| 11.2-38 | 304-832D | Field & Road TTR1 | 4 | - | 57.0 | 140 |
| 11.2-38 | 355-003 | Field & Road TLR1 | 4 | - | 57.0 | 104 |
| 11.2-38 | 000-929 | Field & Road TLR1 | 6 | - | 57.0 | 104 |
| 12.4-38 | 304-840 | Field & Road TTR1 | 4 | - | 59.0 | 48 |
| 12.4-38 | 304-921 | Field & Road TTR1 | 6 | - | 59.0 | 48 |

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| 12.4-38 | 354-805 | Field & Road TTR1 | 8 | - | 59.0 | 48 |
| 12.4-38 | 355-577 | Super All Traction 23° TLR1 | 14 | - | 59.6 | 44 |
| 13.6-38 | 338-036 | Traction Field & Road TTR1 | 4 | - | 61.5 | 47 |
| 13.6-38 | 332-984D | Champion Spade Grip TTR2 | 6 | - | 63.0 | 139 |
| 13.6-38 | 379-885 | Champion Spade Grip TLR2 | 6 | - | 63.0 | 49 |
| 13.6-38 | 338-087 | Traction Field & Road TTR1 | 6 | - | 61.5 | 47 |
| 14.9-38 | 338-516 | Traction Field & Road TTR1 | 6 | - | 64.0 | 47 |
| 15.5-38 | 311-219 | Champion Spade Grip TTR2 | 6 | - | 64.9 | 49 |
| 15.5-38 | 372-524 | Super All Traction II 23° TLR1 | 8 | - | 61.8 | 46 |
| 15.5R38 | 354-767 | Radial 23° TLR1 | 125B | 43 | 61.8 | 41 |
| 16.9-38 | 338-141 | Traction Field & Road TTR1 | 6 | - | 66.3 | 47 |
| 16.9-38 | 343-587 | Super All Traction 23° TTR1 | 8 | - | 66.8 | 44 |
| 16.9R38 | 352-985D | Radial All Traction 23° TLR1W | 141B | 44 | 66.5 | 147 |
| 18.4-38 | 311-448 | Champion Spade Grip TTR2 | 8 | - | 69.8 | 49 |
| 18.4-38 | 343-595 | Super All Traction 23° TTR1 | 8 | - | 69.1 | 44 |
| 18.4-38 | 372-507 | Super All Traction II 23° TLR1 | 8 | - | 69.1 | 46 |
| 18.4-38 | 343-110D | Champion Spade Grip TLR2 | 14 | - | 69.8 | 139 |
| 18.4-38 | 343-692D | Super All Traction 23° TLR1 | 14 | - | 69.1 | 150 |
| 18.4R38 | 359-823 | Radial 23° TLR1 | 146B | 45 | 69.1 | 41 |
| 18.4R38 | 353-140 | Radial Champion Spade Grip TLR2 | 146A8 | - | 69.9 | 43 |
| 20.8-38 | 343-609 | Super All Traction 23° TLR1 | 8 | - | 72.1 | 26 |
| 20.8-38 | 367-237 | Super All Traction II 23° TLR1 | 8 | - | 72.2 | 28 |
| 20.8-38 | 311-529 | Champion Spade Grip TTR2 | 10 | - | 73.0 | 29 |
| 20.8-38 | 343-633 | Super All Traction 23° TLR1 | 10 | - | 72.1 | 26 |
| 20.8-38 | 351-970 | Champion Spade Grip TLR2 | 14 | - | 73.0 | 29 |
| 20.8R38 | 362-204 | Radial 23° TLR1 | 153B | 46 | 72.2 | 24 |
| 20.8R38 | 353-167 | Radial Champion Spade Grip TLR2 | 153A8 | - | 73.2 | 25 |
| 290/85D38 | 374-785D | Champion Hydro ND TLR1 | 132 | - | 57.9 | 139 |
| 290/85D38 | 003-147 | Champion Hydro ND TLR1 | 141 | - | 58.8 | 102 |
| 320/85R38 | 360-074 | Radial 9000 TLR1W | 138B | 42 | 59.7 | 18 |
| 320/85R38 | 359-092 | Radial 9000 TLR1W | 143B | 42 | 59.7 | 18 |
| 380/80R38 | 360-171 | Radial All Traction DT TLR1W | 142B | 43 | 62.8 | 7 |
| IF380/80R38 | 378-627 | Radial All Traction DT TLR1W | 149B | 43 | 62.8 | 7 |
| VF380/95R38 | 000-908 | Radial All Traction DT TLR1W | 154B | 44 | 66.4 | 69 |
| 420/85R38 | 000-598 | Performer 85 TLR1W | 144D | 44 | 66.1 | 37 |
| 420/85R38 | 377-352D | Performer 85 TLR1W | 144B | 44 | 66.1 | 144 |
| 420/85R38 | 368-988D | Radial 8000 TLR1W | 144B | 44 | 65.7 | 146 |
| 420/85R38 | 379-120 | Radial All Traction 23° TLR1 | 144B | 44 | 66.5 | 40 |
| IF420/85R38 | 378-882 | Radial All Traction DT TLR1W | 153B | 44 | 66.1 | 7 |
| 460/85R38 | 000-587 | Performer 85 TLR1W | 149D | 45 | 69.3 | 37 |
| 460/85R38 | 369-022D | Radial 8000 TLR1W | 149B | 45 | 68.6 | 146 |
| 480/70R38 | 369-005D | Radial 8000 TLR1W | 145B | 44 | 65.9 | 146 |
| 480/70R38 | 379-358 | Performer 70 TLR1W | 145D | 44 | 66.2 | 38 |
| 480/80R38 | 362-341 | Radial All Traction 23° TLR1 | 149B | 45 | 69.1 | 40 |

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| 480/80R38 | 362-749 | Radial Deep Tread 23° TLR1W | 149B | 45 | 69.1 | 32 |
| 520/70R38 | 379-919 | Performer 70 TLR1W | 150D | 45 | 69.1 | 20 |
| 520/85R38 | 000-602 | Performer 85 TLR1W | 155D | 46 | 72.8 | 19 |
| 520/85R38 | 374-547D | Radial 8000 TLR1W | 155A8 | 46 | 72.0 | 146 |
| 520/85R38 | 362-375 | Radial All Traction 23° TLR1 | 155B | 46 | 72.2 | 22 |
| 520/85R38 | 362-766 | Radial Deep Tread 23° TLR1W | 155B | 46 | 72.7 | 16 |
| 520/85D38 | 363-038 | Super All Traction HD TLR1 | 173A8 | - | 73.0 | 81 |
| 540/65R38 | 359-157D | Radial 9000 TLR1W | 147B | 44 | 66.5 | 146 |
| 580/70R38 | 002-063 | Performer 70 TLR1W | 155D | 46 | 72.2 | 20 |
| 600/65R38 | 358-673D | Radial 9000 TLR1W | 153B | 45 | 69.9 | 146 |
| 600/65R38 | 361-933 | Radial 9000 TLR1W | 165B | 45 | 70.2 | 92 |
| 600/65R38 | 004-087 | Performer 65 TLR1W | 153D | 45 | 70.1 | 94 |
| 650/65R38 | 003-015 | Performer 65 TLR1W | 157D | 46 | 72.8 | 10 |
| 650/65R38 | 358-185 | Radial 9000 TLR1W | 157B | 46 | 72.4 | 92 |
| 650/65R38 | 000-403 | Radial 9000 TLR1W | 166D | 46 | 72.8 | 92 |
| 650/65R38 | 371-164D | Radial 9000 Evolution TLR1W | 157D | 46 | 72.2 | 146 |
| 650/85R38 | 362-987 | Radial Deep Tread 23° TLR1W | 173B | 48 | 79.9 | 6 |
| 650/85R38 | 000-922 | Radial Deep Tread 23° TLR1W | 173D | 48 | 79.9 | 90 |
| 710/70R38 | 355-542 | Radial All Traction DT TLR1W | 166B | 47 | 77.0 | 7 |
| 710/70R38 | 362-664D | Radial All Traction DT TLR1W | 171B | 43 | 62.8 | 147 |
| IF710/70R38 | 378-219 | Radial All Traction DT TLR1W | 178B | 47 | 76.2 | 7 |
| 800/70R38 | 359-548 | Radial Deep Tread 23° TLR1W | 173B | 48 | 81.9 | 6 |
| 800/70R38 | 378-525 | Radial Deep Tread 23° TLR1W | 181B | 48 | 81.9 | 148 |
| IF800/70R38 | 378-746 | Radial Deep Tread 23° TLR1W | 179B | 48 | 80.2 | 6 |
| IF800/70R38CFO | 000-928 | Radial Deep Tread 23° TLR1W | 184B | 48 | 80.2 | 6, 68 |
| IF800/70R38CFO | 003-144 | Radial Deep Tread 23° TLR1W | 187B | 48 | 81.1 | 68 |
| 9.5-42 | 338-532 | Traction Field & Road TTR1 | 6 | - | 59.0 | 47 |
| 12.4-42 | 355-097 | Traction Field & Road TLR1 | 6 | - | 63.1 | 47 |
| 12.4-42 | 358-630 | Traction Field & Road TLR1 | 10 | - | 63.1 | 47 |
| 18.4-42 | 343-641 | Super All Traction 23° TTR1 | 10 | - | 73.5 | 79 |
| 18.4R42 | 354-376D | Radial Champion Spade Grip TLR2 | 148A8 | - | 74.3 | 148 |
| 18.4R42 | 362-212 | Radial 23° TLR1 | 153B | 46 | 73.1 | 24 |
| 20.8-42 | 343-668D | Super All Traction 23° TTR1 | 10 | - | 76.2 | 150 |
| 20.8-42 | 352-918D | Champion Spade Grip TLR2 | 14 | - | 78.3 | 139 |
| 20.8-42 | 352-888 | Super All Traction 23° TLR1 | 14 | - | 76.2 | 79 |
| 20.8R42 | 355-399 | Radial 23° TLR1 | 155B | 47 | 76.2 | 24 |
| 320/90R42 | 359-106 | Radial 9000 TLR1W | 139B | 44 | 65.2 | 18 |
| 460/85R42 | 382-078 | Performer 85 TLR1W | 150D | 46 | 72.8 | 19 |
| 480/80R42 | 362-324 | Radial All Traction 23° TLR1 | 151B | 46 | 73.0 | 22 |
| 480/80R42 | 362-409 | Radial Deep Tread 23° TLR1W | 151B | 46 | 73.2 | 16 |
| 480/80R42 | 364-092 | Radial All Traction 23° TLR1 | 154B | 46 | 73.0 | 22 |
| 480/80R42 | 364-058 | Radial Deep Tread 23° TLR1W | 154B | 46 | 73.2 | 16 |
| 520/85R42 | 362-358 | Radial All Traction 23° TLR1 | 157B | 47 | 76.2 | 11 |
| 520/85R42 | 371-198 | Radial Champion Spade Grip TLR2 | 157A8 | - | 78.3 | 74 |

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| 520/85R42 | 381-823 | Radial Deep Tread 23° TLR1W | 165B | 47 | 76.2 | 68 |
| IF520/85R42CFO | 000-921 | Radial Deep Tread 23° TLR1W | 169B | 47 | 76.3 | 68 |
| 520/85R42 | 369-600 | Radial All Traction 23° TLR1 | 165B | 47 | 76.2 | 72 |
| 520/85R42 | 371-215 | Radial Champion Spade Grip TLR2 | 165A8 | - | 78.3 | 74 |
| 520/85R42 | 000-628 | Performer 85 TLR1W | 157D | 47 | 76.8 | 9 |
| IF520/85R42CFO | 000-560 | Radial All Traction 23° TLR1 | 169B | 47 | 76.5 | 72 |
| IF520/85R42CFO | 003-170 | Radial Champion Spade Grip TLR2 | 169B | - | 77.4 | 74 |
| IF520/85R42CFO | 004-469 | Radial Deep Tread 23° TLR1W | 186B | 50 | 91.7 | 68 |
| 580/70R42 | 006-558 | Performer 70 TLR1W | 158D | - | 74.8 | 20 |
| 580/85R42 | 382-452 | Radial Deep Tread 23° TLR1W | 166B | 47 | 80.9 | 68 |
| IF580/85R42CFO | 003-148 | Radial Deep Tread 23° TLR1W | 178B | 48 | 80.1 | 68 |
| VF580/85R42CFO | 007-123 | Radial Deep Tread 23° TLR1W | 183B | 48 | 89.9 | 68 |
| 620/70R42 | 356-271 | Radial All Traction DT TLR1W | 160B | 47 | 76.2 | 7 |
| 620/70R42 | 374-479 | Radial All Traction DT TLR1W | 166B | 47 | 76.2 | 69 |
| 710/70R42 | 003-780 | Radial All Traction DT TLR1W | 168B | 48 | 80.9 | 7 |
| 710/70R42 | 358-320 | Radial All Traction DT TLR1W | 168B | 48 | 80.9 | 7 |
| 710/70R42 | 362-115D | Radial All Traction DT TLR1W | 173B | 47 | 77.0 | 147 |
| IF710/70R42 | 373-697 | Radial All Traction DT TLR1W | 179B | 48 | 80.2 | 7 |
| IF710/70R42CFO | 004-592 | Radial All Traction DT TLR1W | 179B | 48 | 80.2 | 69 |
| IF710/75R42 | 378-542 | Radial All Traction DT TLR1W | 181B | 49 | 84.4 | 7 |
| IF850/75R42 | 376-162D | Radial Deep Tread 23° TLR1W | 186B | 50 | 91.7 | 148 |
| IF850/75R42CFO | 004-469 | Radial Deep Tread 23° TLR1 | 186B | 50 | 91.7 | 68 |
| 900/50R42 | 359-394 | Radial 9000 TLR1W | 168B | 47 | 77.0 | 8 |
| 13.6-46 | 000-917 | Champion Spade Grip TLR2 | 6 | - | 70.4 | 49 |
| 13.6-46 | 332-976D | Champion Spade Grip TTR2 | 6 | - | 70.7 | 139 |
| 14.9R46 | 343-323 | Radial All Traction 23° TLR1 | 145B | 46 | 71.8 | 22 |
| 18.4R46 | 359-378D | Radial Champion Spade Grip TLR2 | 155A8 | - | 78.8 | 148 |
| 320/90R46 | 357-774 | Radial 9000 TLR1W | 148B | 45 | 69.1 | 92 |
| 320/90R46 | 363-004 | Radial Champion Spade Grip TLR2 | 148A8 | - | 69.2 | 25 |
| 380/90R46 | 359-939 | Radial 9000 TLR1W | 152B | 46 | 72.9 | 92 |
| 380/90R46 | 007-435 | Radial 9000 TLR1W | 159B | 46 | 72.8 | 18, 92 |
| IF380/90R46 | 375-686D | Radial 9000 TLR1W | 168B | 46 | 73.0 | 146 |
| IF380/90R46 | 000-629 | Radial All Traction RC TLR1W | 168D | 46 | 73.3 | 91 |
| VF380/90R46 | 380-412 | Radial All Traction RC TLR1W | 173D | 46 | 73.3 | 91 |
| 420/80R46 | 352-829 | Radial All Traction 23° TLR1 | 151B | 46 | 73.2 | 22 |
| 420/80R46 | 371-640 | Radial All Traction 23° TLR1 | 161B | 46 | 72.4 | 93 |
| IF420/80R46 | 000-558 | Radial All Traction 23° TLR1 | 167B | 46 | 72.3 | 93 |
| 520/85R42 | 362-358 | Radial All Traction 23° TLR1 | 157B | 47 | 76.2 | 11 |
| 480/80R46 | 362-273 | Radial All Traction 23° TLR1 | 158B | 47 | 77.1 | 11 |
| 480/80R46 | 372-269 | Radial All Traction 23° TLR1 | 158B | 47 | 77.1 | 11 |
| 480/80R46 | 362-256 | Radial Deep Tread 23° TLR1W | 158B | 47 | 77.2 | 6 |
| IF480/80R6 | 004-451 | Radial Deep Tread 23° TLR1W | 164B | 47 | 77.5 | 6 |
| 520/85R46 | 362-851 | Radial Deep Tread 23° TLR1W | 158B | 48 | 80.8 | 6 |

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| 520/85R46 | 369-651 | Radial Champion Spade Grip TLR2 | 158A8 | 46 | 82.9 | 13 |
| IF520/85R46 | 378-610 | Radial Deep Tread 23° TLR1W | 165B | 48 | 80.8 | 6 |
| 230/85R48 | 006-361 | Performer 95 TLR1W | 136D | 44 | 65.2 | 36 |
| 230/95R48 | 356-263 | Radial 9000 TLR1W | 134B | 44 | 65.2 | 34 |
| 320/90R50 | 358-118 | Radial 9000 TLR1W | 148B | 46 | 73.1 | 18 |
| 380/90R50 | 362-050 | Radial 9000 TLR1W | 151B | 47 | 76.8 | 18 |
| 380/105R50 | 362-919 | Radial 9100 TLR1 | 168B | 48 | 80.8 | 95 |
| IF380/105R50 | 378-508D | Radial 9100 TLR1 | 177B | 48 | 80.8 | 147 |
| IF380/105R50 | 000-905 | Radial All Traction RC TLR1W | 177D | 48 | 80.7 | 91 |
| VF380/105R50 | 380-429 | Radial All Traction RC TLR1W | 179D | 48 | 80.7 | 91 |
| 480/80R50 | 360-090 | Radial Deep Tread 23° TLR1W | 159B | 48 | 80.8 | 6 |
| 480/80R50 | 372-150 | Radial Deep Tread 23° TLR1W | 159B | 48 | 80.8 | 6 |
| IF480/80R50 | 374-496 | Radial Deep Tread 23° TLR1W | 166B | 48 | 80.6 | 6 |
| VF480/80R50 | 007-493 | Radial Deep Tread 23° TLR1W | 171B | 48 | 80.6 | 6 |
| IF480/95R50 | 375-635 | Radial Deep Tread 23° TLR1W | 165B | 49 | 85.9 | 6 |
| VF480/85R50 | 007-494 | Radial Deep Tread 23° TLR1W | 170B | 49 | 80.6 | 6 |
| 320/90R54 | 359-580D | Radial All Traction DT TLR1W | 143B | 47 | 76.7 | 147 |
| 320/90R54 | 358-339 | Radial All Traction DT TLR1W | 149B | 47 | 76.7 | 17 |
| 380/90R54 | 362-069 | Radial 9000 TLR1W | 152B | 48 | 80.8 | 18 |

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| 30 | 365-010D | Radial 4000 TLR1W | 280/70R16 | 112B | 31.7 | 145 |
| 31 | 365-027 | Radial 4000 TLR1W | 280/70R18 | 114B | 33.7 | 54 |
| 32 | 365-826D | Radial 4000 TLR1W | 280/70R20 | 116B | 35.7 | 145 |
| 36 | 000-565 | Performer 85 TLR1W | 280/85R24 | 115D | 42.8 | 37 |
| 36 | 000-547D | Performer 85 TLR1W | 280/85R24 | 115B | 42.8 | 144 |
| 36 | 377-148D | Performer 85 TLR1W | 280/85R24 | 115B | 42.8 | 144 |
| 36 | 368-801D | Radial 6000 TLR1W | 280/85R24 | 115B | 43.1 | 145 |
| 37 | 000-566 | Performer 85 TLR1W | 320/85R24 | 122D | 45.6 | 37 |
| 37 | 377-165D | Performer 85 TLR1W | 320/85R24 | 122B | 45.6 | 144 |
| 37 | 368-818D | Radial 6000 TLR1W | 320/85R24 | 122B | 45.3 | 145 |
| 37 | 362-681 | Radial All Traction DT TLR1W | 320/85R24 | 122B | 45.1 | 33 |
| 37 | 379-341 | Performer 70 TLR1W | 380/70R24 | 125D | 46.9 | 38 |
| 38 | 000-567 | Performer 85 TLR1W | 340/85R24 | 125D | 47.0 | 37 |
| 38 | 377-199D | Performer 85 TLR1W | 340/85R24 | 125B | 47.0 | 144 |
| 38 | 368-835D | Radial 6000 TLR1W | 340/85R24 | 125B | 47.2 | 145 |
| 38 | 362-698 | Radial All Traction DT TLR1W | 340/85R24 | 125B | 47.0 | 33 |
| 38 | 362-042D | Radial 6000 TLR1W | 380/70R24 | 125B | 46.9 | 145 |
| 38 | 000-549 | Performer 85 TLR1W | 380/85R24 | 131D | 49.4 | 37 |
| 38 | 376-961D | Performer 85 TLR1W | 380/85R24 | 131B | 49.4 | 144 |
| 38 | 362-715 | Radial All Traction DT TLR1W | 380/85R24 | 131B | 49.0 | 33 |
| 38 | 368-886D | Radial 6000 TLR1W | 420/70R24 | 130B | 49.2 | 145 |
| 38 | 379-188 | Performer 70 TLR1W | 420/70R24 | 130D | 48.8 | 38 |
| 38 | 365-673 | Radial 9000 TLR1W | 480/65R24 | 140B | 49.6 | 34 |
| 38 | 000-588 | Performer 85 TLR1W | 320/85R28 | 124D | 49.4 | 37 |
| 38 | 377-335D | Performer 85 TLR1W | 320/85R28 | 124B | 49.4 | 144 |
| 38 | 368-852D | Radial 6000 TLR1W | 320/85R28 | 124B | 49.2 | 145 |
| 38 | 382-180 | Performer 70 TLR1W | 360/70R28 | 125D | 49.3 | 38 |
| 38 | 000-627 | Performer 70 TLR1W | 380/70R28 | 127D | 50.9 | 38 |
| 39 | 340-405 | Radial All Traction FWD TLR1 | 16.9R24 | 134B | 52.5 | 42 |
| 39 | 381-551 | Performer 70 TLR1W | 480/70R24 | 138D | 51.8 | 38 |
| 39 | 340-456 | Radial All Traction FWD TLR1 | 14.9R26 | 132B | 51.8 | 42 |
| 39 | 000-550 | Performer 85 TLR1W | 340/85R28 | 127D | 51.2 | 37 |
| 39 | 377-216D | Performer 85 TLR1W | 340/85R28 | 127B | 51.2 | 144 |
| 39 | 368-903D | Radial 6000 TLR1W | 340/85R28 | 127B | 51.2 | 145 |
| 39 | 362-545 | Radial All Traction FWD TLR1 | 340/85R28 | 127B | 51.6 | 42 |
| 40 | 000-599 | Performer 85 TLR1W | 420/85R24 | 137D | 52.1 | 37 |
| 40 | 377-182D | Performer 85 TLR1W | 420/85R24 | 137B | 52.1 | 144 |
| 40 | 359-165 | Radial 9000 TLR1W | 540/65R24 | 140B | 52.5 | 34 |
| 40 | 362-528 | Radial All Traction FWD TLR1 | 16.9R26 | 138B | 54.5 | 23 |
| 40 | 000-589 | Performer 85 TLR1W | 380/85R28 | 133D | 53.5 | 37 |
| 40 | 377-301D | Performer 85 TLR1W | 380/85R28 | 133B | 53.5 | 144 |
| 40 | 362-562 | Radial All Traction FWD TLR1 | 380/85R28 | 133B | 53.8 | 42 |
| 40 | 004-088 | Performer 70 TLR1W | 420/70R28 | 133D | 52.7 | 38 |
| 41 | 340-421 | Radial All Traction FWD TLR1 | 18.4R26 | 140B | 57.1 | 73 |

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| 41 | 000-600 | Performer 85 TLR1W | 420/85R28 | 139D | 56.1 | 19 |
| 41 | 378-661D | Performer 85 TLR1W | 420/85R28 | 139B | 56.1 | 144 |
| 41 | 362-579 | Radial All Traction FWD TLR1 | 420/85R28 | 139B | 56.5 | 23 |
| 41 | 003-014 | Performer 65 TLR1W | 480/65R28 | 136D | 53.4 | 21 |
| 41 | 351-563 | Radial All Traction DT TLR1W | 480/70R28 | 140B | 56.5 | 17 |
| 41 | 004-090 | Performer 70 TLR1W | 480/70R28 | 140D | 56.5 | 20 |
| 41 | 003-329 | Performer 65 TLR1W | 540/65R28 | 142D | 56.7 | 39 |
| 41 | 362-596 | Radial All Traction FWD TLR1 | 14.9R30 | 135B | 55.8 | 23 |
| 41 | 364-551 | Radial All Traction DT TLR1W | 380/85R30 | 135B | 55.8 | 17 |
| 41 | 362-596 | Radial All Traction FWD TLR1 | 380/85R30 | 135B | 55.8 | 23 |
| 41 | 000-401 | Performer 85 TLR1W | 380/85R30 | 135D | 55.4 | 19 |
| 41 | 359-211 | Radial 9000 TLR1W | 290/95R34 | 131B | 55.8 | 34 |
| 41 | 359-238 | Radial 9000 TLR1W | 320/85R34 | 133B | 55.4 | 18 |
| 42 | 360-058 | Radial All Traction DT TLR1W | 600/65R28 | 147B | 58.7 | 7 |
| 42 | 371-266 | Radial All Traction DT TLR1W | 600/65R28 | 154B | 58.7 | 7 |
| 42 | 000-907 | Radial All Traction DT TLR1W | 600/70R28 | 164B | 60.7 | 69 |
| 42 | 365-775D | Radial All Traction DT TLR1W | 600/70R28 | 152B | 60.3 | 147 |
| 42 | 000-568 | Performer 85 TLR1W | 420/85R30 | 140D | 58.1 | 39 |
| 42 | 000-548D | Performer 85 TLR1W | 420/85R30 | 140D | 58.1 | 144 |
| 42 | 368-920D | Radial 8000 TLR1W | 420/85R30 | 140B | 57.8 | 146 |
| 42 | 000-569 | Performer 85 TLR1W | 460/85R30 | 145D | 60.8 | 37 |
| 42 | 362-613 | Radial All Traction FWD TLR1 | 420/90R30 | 142B | 58.5 | 12 |
| 42 | 364-602 | Radial All Traction DT TLR1W | 420/90R30 | 145B | 58.8 | 7 |
| 42 | 352-683D | Radial 7000 TLR1W | 460/85R30 | 145B | 59.3 | 145 |
| 42 | 002-062 | Performer 70 TLR1W | 480/70R30 | 141D | 58.2 | 38 |
| 42 | 355-569 | Radial All Traction DT TLR1W | 480/70R30 | 152B | 59.7 | 69 |
| 42 | 362-732 | Radial All Traction DT TLR1W | 480/80R30 | 145B | 60.6 | 7 |
| 42 | 363-055 | Radial 9000 TLR1W | 540/65R30 | 150B | 58.7 | 70 |
| 42 | 000-584 | Performer 65 TLR1W | 540/65R30 | 150D | 58.0 | 71 |
| 42 | 362-834D | Radial 9000 Evolution TLR1W | 540/65R30 | 150D | 58.7 | 146 |
| 42 | 364-585 | Radial All Traction DT TLR1W | 380/85R34 | 137B | 59.8 | 7 |
| 42 | 362-630 | Radial All Traction FWD TLR1 | 380/85R34 | 137B | 59.8 | 12 |
| 42 | 372-286 | Radial All Traction FWD TLR1 | 380/85R34 | 137B | 59.8 | 23 |
| 42 | 379-290 | Radial All Traction FWD TLR1 | 380/85R34 | 145A8 | 59.8 | 12 |
| 42 | 358-665D | Radial All Traction FWD TLR1 | 385/85R34 | 146B | 59.8 | 148 |
| 42 | 360-074 | Radial 9000 TLR1W | 320/85R38 | 138B | 59.7 | 18 |
| 42 | 359-092 | Radial 9000 TLR1W | 320/85R38 | 143B | 59.7 | 18 |
| 43 | 379-375 | Radial All Traction 23° TLR1 | 23.1R26 | 166B | 63.3 | 72 |
| 43 | 001-603 | Radial All Traction DT TLR1W | VF620/75R26 | 172B | 62.1 | 69 |
| 43 | 000-556 | Radial All Traction DT TLR1W | VF750/65R26 | 177B | 64.0 | 69 |
| 43 | 360-163 | Radial All Traction DT TLR1W | 600/70R30 | 152B | 62.8 | 7 |
| 43 | 362-307 | Radial All Traction DT TLR1W | 600/70R30 | 162B | 62.9 | 7 |
| 43 | 375-703 | Radial All Traction DT TLR1W | IF600/70R30 | 159B | 62.6 | 7 |
| 43 | 368-937D | Radial 8000 TLR1W | 420/85R34 | 142B | 61.8 | 146 |

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| 43 | 377-318D | Performer 85 TLR1W | 420/85R34 | 142B | 61.7 | 144 |
| 43 | 004-241 | Performer 85 TLR1W | 420/85R34 | 142D | 61.7 | 37 |
| 43 | 360-155 | Radial All Traction DT TLR1W | 420/85R34 | 147B | 62.6 | 7 |
| 43 | 374-513 | Radial All Traction DT TLR1W | IF420/85R34 | 152B | 62.4 | 7 |
| 43 | 368-954D | Radial 8000 TLR1W | 480/70R34 | 143B | 62.0 | 146 |
| 43 | 379-324 | Performer 70 TLR1W | 480/70R34 | 143D | 62.2 | 38 |
| 43 | 369-668 | Radial Champion Spade Grip TLR2 | 480/70R34 | 146A8 | 62.0 | 13 |
| 43 | 361-763 | Radial 9000 TLR1W | 480/70R34 | 155B | 62.2 | 8 |
| 43 | 000-546 | Performer 65 TLR1W | 540/65R34 | 152D | 62.4 | 21 |
| 43 | 371-181D | Radial 9000 Evolution TLR1W | 540/65R34 | 152D | 61.6 | 146 |
| 43 | 354-767 | Radial 23° TLR1 | 15.5R38 | 125B | 61.8 | 41 |
| 43 | 360-171 | Radial All Traction DT TLR1W | 380/80R38 | 142B | 62.8 | 7 |
| 43 | 378-627 | Radial All Traction DT TLR1W | IF380/80R38 | 149B | 62.8 | 7 |
| 43 | 362-664D | Radial All Traction DT SS TLR1W | 710/70R38 | 171B | 62.8 | 147 |
| 44 | 376-791 | Radial All Traction DT TLR1W | 750/65R26 | 166B | 64.6 | 69 |
| 44 | 000-906 | Radial All Traction DT TLR1W | 750/65R26 | 169B | 64.1 | 69 |
| 44 | 377-539 | Radial All Traction DT TLR1W | IF620/75R30 | 164D | 66.6 | 7 |
| 44 | 354-740 | Radial 23° TLR1 | 18.4R34 | 139B | 65.1 | 41 |
| 44 | 000-586 | Performer 85 TLR1W | 460/85R34 | 147D | 64.8 | 37 |
| 44 | 352-691D | Radial 7000 TLR1W | 460/85R34 | 144B | 64.1 | 145 |
| 44 | 368-971D | Radial 8000 TLR1W | 460/85R34 | 147B | 64.6 | 146 |
| 44 | 362-392 | Radial All Traction 23° TLR1 | 480/85R34 | 149B | 65.4 | 40 |
| 44 | 003-516 | Performer 70 TLR1W | 520/70R34 | 148D | 64.6 | 20 |
| 44 | 352-985D | Radial All Traction 23° TLR1 | 16.9R38 | 141B | 66.5 | 147 |
| 44 | 000-908 | Radial All Traction DT TLR1W | VF380/95R38 | 154B | 66.4 | 69 |
| 44 | 000-598 | Performer 85 TLR1W | 420/85R38 | 144D | 66.1 | 37 |
| 44 | 377-352D | Performer 85 TLR1W | 420/85R38 | 144B | 66.1 | 144 |
| 44 | 368-988D | Radial 8000 TLR1W | 420/85R38 | 144B | 65.7 | 146 |
| 44 | 379-120 | Radial All Traction 23° TLR1 | 420/85R38 | 144B | 66.5 | 40 |
| 44 | 378-882 | Radial All Traction DT TLR1W | IF420/85R38 | 153B | 66.1 | 7 |
| 44 | 369-005D | Radial 8000 TLR1W | 480/70R38 | 145B | 65.9 | 146 |
| 44 | 379-358 | Performer 70 TLR1W | 480/70R38 | 145D | 66.2 | 38 |
| 44 | 359-157D | Radial 9000 TLR1W | 540/65R38 | 147B | 66.5 | 146 |
| 44 | 359-106 | Radial 9000 TLR1W | 320/90R42 | 139B | 65.2 | 18 |
| 44 | 006-361 | Performer 95 TLR1W | 230/85R48 | 136D | 65.2 | 36 |
| 44 | 356-263 | Radial 9000 TLR1W | 230/95R48 | 134B | 65.2 | 34 |
| 45 | 352-926 | Radial All Traction 23° TLR1 | 24.5R32 | 154B | 71.0 | 72 |
| 45 | 356-204 | Radial All Traction 23° TLR1 | 30.5LR32 | 170B | 71.6 | 72 |
| 45 | 361-925 | Radial All Traction DT TLR1W | 650/75R32 | 172B | 70.5 | 69 |
| 45 | 382-486 | Radial All Traction DT TLR1W | 650/75R32 | 172D | 70.2 | 69 |
| 45 | 379-171D | Radial All Non-Skid TLR3 | 800/60R32 | 175B | 70.3 | 147 |
| 45 | 000-911 | Radial All Non-Skid TLR3 | IF800/60R32CFO | 181B | 69.6 | 75 |
| 45 | 352-969 | Radial All Traction 23° TLR1 | 23.1R34 | 151B | 71.2 | 40 |
| 45 | 371-249D | Radial All Traction 23° TLR1W | 520/85R34 | 162B | 68.2 | 147 |

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| 45 | 371-232D | Radial Champion Spade Grip TLR2 | 520/85R34 | 162A8 | 70.9 | 148 |
| 45 | 380-395 | Radial All Traction 23° TLR1 | IF520/85R34 | 168B | 69.0 | 72 |
| 45 | 381-585 | Radial All Traction DT TLR1W | IF580/80R34 | 172B | 70.0 | 69 |
| 45 | 359-823 | Radial 23° TLR1 | 18.4R38 | 146B | 69.1 | 41 |
| 45 | 000-587 | Performer 85 TLR1W | 460/85R38 | 149D | 69.3 | 37 |
| 45 | 369-022D | Radial 8000 TLR1W | 460/85R38 | 149B | 68.6 | 146 |
| 45 | 362-341 | Radial All Traction 23° TLR1 | 480/80R38 | 149B | 69.1 | 40 |
| 45 | 362-749 | Radial Deep Tread 23° TLR1W | 480/80R38 | 149B | 69.1 | 32 |
| 45 | 379-919 | Performer 70 TLR1W | 520/70R38 | 150D | 69.1 | 20 |
| 45 | 358-673D | Radial 9000 TLR1W | 600/65R38 | 153B | 69.9 | 146 |
| 45 | 004-087 | Performer 65 TLR1W | 600/65R38 | 153D | 70.1 | 94 |
| 45 | 361-933 | Radial 9000 TLR1W | 600/65R38 | 165B | 70.2 | 92 |
| 45 | 357-774 | Radial 9000 TLR1W | 320/90R46 | 148B | 69.1 | 92 |
| 46 | 382-469 | Radial All Traction DT TLR1W | 800/65R32 | 172D | 72.1 | 69 |
| 46 | 357-685 | Radial All Traction DT TLR1W | 800/65R32 | 172B | 73.3 | 69 |
| 46 | 000-903 | Radial All Traction 23° TLR1 | IF900/60R32CFO | 182B | 74.6 | 72 |
| 46 | 003-149 | Radial All Traction 23° TLR1 | IF900/60R32CFO | 188B | 75.4 | 72 |
| 46 | 362-204 | Radial 23° TLR1 | 20.8R38 | 153B | 72.2 | 24 |
| 46 | 000-602 | Performer 85 TLR1W | 520/85R38 | 155D | 72.8 | 19 |
| 46 | 374-547D | Radial 8000 TLR1W | 520/85R38 | 155A8 | 72.0 | 146 |
| 46 | 362-375 | Radial All Traction 23° TLR1 | 520/85R38 | 155B | 72.2 | 22 |
| 46 | 362-766 | Radial Deep Tread 23° TLR1W | 520/85R38 | 155B | 72.7 | 16 |
| 46 | 002-063 | Performer 70 TLR1W | 580/70R38 | 155D | 72.2 | 20 |
| 46 | 358-185 | Radial 9000 TLR1W | 650/65R38 | 157B | 72.4 | 92 |
| 46 | 003-015 | Performer 65 TLR1W | 650/65R38 | 157D | 72.8 | 10 |
| 46 | 000-403 | Radial 9000 TLR1W | 650/65R38 | 166D | 72.8 | 92 |
| 46 | 371-164D | Radial 9000 Evolution TLR1W | 650/65R38 | 157D | 72.2 | 146 |
| 46 | 362-212 | Radial 23° TLR1 | 18.4R42 | 153B | 73.1 | 24 |
| 46 | 362-800 | Radial All Traction 23° TLR1 | 900/60R32 | 176B | 75.4 | 72 |
| 46 | 382-078 | Performer 85 TLR1W | 460/85R42 | 156D | 72.8 | 19 |
| 46 | 362-324 | Radial All Traction 23° TLR1 | 480/80R42 | 151B | 73.0 | 22 |
| 46 | 362-409 | Radial Deep Tread 23° TLR1W | 480/80R42 | 151B | 73.2 | 16 |
| 46 | 364-092 | Radial All Traction 23° TLR1 | 480/80R42 | 154B | 73.0 | 22 |
| 46 | 364-058 | Radial Deep Tread 23° TLR1W | 480/80R42 | 154B | 73.2 | 16 |
| 46 | 343-323 | Radial All Traction 23° TLR1 | 14.9R46 | 145B | 71.8 | 22 |
| 46 | 359-939 | Radial 9000 TLR1W | 380/90R46 | 152B | 72.9 | 92 |
| 46 | 007-435 | Radial 9000 TLR1W | 380/90R46 | 159B | 72.8 | 18, 92 |
| 46 | 375-686D | Radial 9000 Evolution TLR1W | IF380/90R46 | 168B | 73.0 | 146 |
| 46 | 000-629 | Radial All Traction RC TLR1W | IF380/90R46 | 168D | 73.3 | 91 |
| 46 | 380-412 | Radial All Traction RC TLR1W | VF380/90R46 | 173D | 73.3 | 91 |
| 46 | 352-829 | Radial All Traction 23° TLR1 | 420/80R46 | 151B | 73.2 | 22 |
| 46 | 371-640 | Radial All Traction 23° TLR1 | 420/80R46 | 161B | 72.4 | 93 |
| 46 | 000-558 | Radial All Traction 23° TLR1 | IF420/80R46 | 167B | 72.3 | 93 |
| 46 | 369-651 | Radial Champion Spade Grip TLR2 | 520/85R46 | 158A8 | 82.9 | 13 |

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| 46 | 358-118 | Radial 9000 TLR1W | 320/90R50 | 148B | 73.1 | 18 |
| 47 | 355-542 | Radial All Traction DT TLR1W | 710/70R38 | 166B | 77.0 | 7 |
| 47 | 378-219 | Radial All Traction DT TLR1W | IF710/70R38 | 178B | 76.2 | 7 |
| 47 | 355-399 | Radial 23° TLR1 | 20.8R42 | 155B | 76.2 | 24 |
| 47 | 362-358 | Radial All Traction 23° TLR1 | 520/85R42 | 157B | 76.2 | 11 |
| 47 | 362-426 | Radial Deep Tread 23° TLR1W | 520/85R42 | 157B | 76.2 | 68 |
| 47 | 381-823 | Radial Deep Tread 23° TLR1W | 520/85R42 | 165B | 76.2 | 68 |
| 47 | 000-921 | Radial Deep Tread 23° TLR1W | IF520/85R42CF0 | 169B | 76.3 | 68 |
| 47 | 369-600 | Radial All Traction 23° TLR1 | 520/85R42 | 165B | 76.2 | 72 |
| 47 | 000-628 | Performer 85 TLR1W | 520/85R42 | 157D | 76.8 | 9 |
| 47 | 000-560 | Radial All Traction 23° TLR1 | IF520/85R42CF0 | 169B | 76.5 | 72 |
| 47 | 382-452 | Radial Deep Tread 23° TLR1W | 580/85R42 | 166B | 80.9 | 68 |
| 47 | 356-271 | Radial All Traction DT TLR1W | 620/70R42 | 160B | 76.2 | 7 |
| 47 | 374-479 | Radial All Traction DT TLR1W | 620/70R42 | 166B | 76.2 | 69 |
| 47 | 362-115D | Radial All Traction DT SS TLR1W | 710/70R42 | 173B | 77.0 | 147 |
| 47 | 359-394 | Radial 9000 TLR1W | 900/50R42 | 168B | 77.0 | 8 |
| 47 | 362-273 | Radial All Traction 23° TLR1 | 480/80R46 | 158B | 77.1 | 11 |
| 47 | 372-269 | Radial All Traction 23° TLR1 | 480/80R46 | 158B | 77.1 | 11 |
| 47 | 362-256 | Radial Deep Tread 23° TLR1W | 480/80R46 | 158B | 77.2 | 6 |
| 47 | 362-050 | Radial 9000 TLR1W | 380/90R50 | 151B | 76.8 | 18 |
| 47 | 359-580D | Radial All Traction DT TLR1W | 320/90R54 | 143B | 76.7 | 147 |
| 47 | 358-339 | Radial All Traction DT TLR1W | 320/90R54 | 149B | 76.7 | 17 |
| 48 | 000-419 | Radial All Non-Skid TLR3 | IF900/65R32CF0 | 191B | 77.0 | 75 |
| 48 | 004-453 | Radial Deep Tread 23° TLR1W | IF1250/50R32CF0 | 188B | 82.5 | 68 |
| 48 | 380-446 | Radial Deep Tread 23° TLR1W | IF1250/50R32CF0 | 201B | 82.5 | 68 |
| 48 | 362-987 | Radial Deep Tread 23° TLR1W | 650/85R38 | 173B | 79.9 | 6 |
| 48 | 000-922 | Radial Deep Tread 23° TLR1W | 650/85R38 | 173D | 79.9 | 90 |
| 48 | 359-548 | Radial Deep Tread 23° TLR1W | 800/70R38 | 173B | 81.9 | 6 |
| 48 | 378-525D | Radial Deep Tread 23° TLR1W | 800/70R38 | 181B | 81.9 | 148 |
| 48 | 378-746 | Radial Deep Tread 23° TLR1W | IF800/70R38 | 179B | 80.2 | 6 |
| 48 | 003-144 | Radial Deep Tread 23° TLR1W | IF800/70R38CF0 | 187B | 81.1 | 68 |
| 48 | 000-928 | Radial Deep Tread 23° TLR1W | IF800/70R38CF0 | 184B | 80.2 | 6 |
| 48 | 003-148 | Radial Deep Tread 23° TLR1 | IF580/85R42CF0 | 178B | 80.1 | 68 |
| 48 | 007-123 | Radial Deep Tread 23° TLR1 | VF580/85R42CF0 | 183B | 89.9 | 68 |
| 48 | 358-320 | Radial All Traction DT TLR1W | 710/70R42 | 168B | 80.9 | 7 |
| 48 | 373-697 | Radial All Traction DT TLR1W | IF710/70R42 | 179B | 80.2 | 7 |
| 48 | 004-592 | Radial All Traction DT TLR1W | IF710/70R42CF0 | 179B | 80.2 | 69 |
| 48 | 362-851 | Radial Deep Tread 23° TLR1W | 520/85R46 | 158B | 80.8 | 6 |
| 48 | 378-610 | Radial Deep Tread 23° TLR1W | IF520/85R46 | 165B | 80.8 | 6 |
| 48 | 362-919 | Radial 9100 TLR1 | 380/105R50 | 168B | 80.8 | 95 |
| 48 | 378-508D | Radial 9100 TLR1 | IF380/105R50 | 177B | 80.8 | 147 |
| 48 | 000-905 | Radial All Traction RC TLR1W | IF380/105R50 | 177D | 80.7 | 91 |
| 48 | 380-429 | Radial All Traction RC TLR1W | VF380/105R50 | 179D | 80.7 | 91 |
| 48 | 360-090 | Radial Deep Tread 23° TLR1W | 480/80R50 | 159B | 80.8 | 6 |

Letter "D" following material number = discontinued

| RCI | MATERIAL NUMBER | TIRE NAME | SIZE | L/R PLY | OVERALL DIAMETER | PAGE |
|-----|-----------------|------------------------------|----------------|---------|------------------|------|
| 48 | 372-150 | Radial Deep Tread 23° TLR1 | 480/80R50 | 159B | 80.8 | 6 |
| 48 | 374-496 | Radial Deep Tread 23° TLR1W | IF480/80R50 | 166B | 80.6 | 6 |
| 48 | 007-493 | Radial Deep Tread 23° TLR1 | VF480/80R50 | 171B | 80.6 | 6 |
| 48 | 362-069 | Radial 9000 TLR1W | 380/90R54 | 152B | 80.8 | 18 |
| 49 | 375-958 | Radial All Traction DT TLR1W | 900/75R32 | 184B | 85.5 | 69 |
| 49 | 004-459 | Radial All Traction DT TLR1W | IF900/75R32CFO | 178B | 84.5 | 69 |
| 49 | 378-542 | Radial All Traction DT TLR1W | IF710/75R42 | 181B | 84.4 | 7 |
| 49 | 007-494 | Radial Deep Tread 23° TLR1 | VF480/85R50 | 170B | 80.6 | 6 |
| 49 | 375-635 | Radial Deep Tread 23° TLR1W | IF480/95R50 | 165B | 85.9 | 6 |
| 50 | 376-162D | Radial Deep Tread 23° TLR1W | IF850/75R42 | 186B | 91.7 | 148 |
| 50 | 004-469 | Radial Deep Tread 23 TLR1 | IF850/75R42CFO | 186B | 91.7 | 68 |

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