



MAXAM



OFF-THE-ROAD



CONSTRUCTION



INDUSTRIAL



FORESTRY



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MAXAM

OFF-THE-ROAD TIRES



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MSV01 > HIGHWAY SERVICE

For cranes operating in highway and off-the-road applications.

- ▶ F-speed rated (50mph/80kph)
- ▶ Low road noise and reduced vibration for improved operator comfort
- ▶ Excellent stability and handling response at highway speeds
- ▶ Deep tread grooves and traction lug pattern improve wet grip and off-road performance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------------------|--------|------|---------------------------|------|------|-------|--------------------|-----------------|------|
| | | | | in | in | 32nds | psi | 50 mph | |
| | | | | mm | mm | mm | KPa | 80 kph | |
| 14.00R24 (385/95R24) | ★★★ | TT | 10.00 W | 54.3 | 15.3 | 29 | 130 | 13200 | 170F |
| | | | | 1379 | 389 | 23 | 900 | 6000 | |
| 14.00R25 (385/95R25) | ★★★ | TL | 9.50/1.7 CR 10.00/1.5 | 54.3 | 15.3 | 29 | 130 | 13200 | 170F |
| | | | | 1379 | 389 | 23 | 900 | 6000 | |
| 16.00R25 (445/95R25) | ★★★ | TL | 11.00/1.7 CR 11.25/2.0 | 58.9 | 17.5 | 33 | 130 | 14800 | 174F |
| | | | | 1495 | 444 | 26 | 900 | 6700 | |
| 20.5R25 (525/80R25) | ★★★ | TL | 17.00/1.7 CR 17.00/2.0 | 58.7 | 21.1 | 37 | 102 | 16100 | 177F |
| | | | | 1490 | 535 | 30 | 700 | 7300 | |

For loaders, graders, telehandlers and articulated dump trucks operating in soft underfoot conditions. Ideal for use in dirt, mud, snow and ice.

- ▶ Siped block pattern for maximum traction
- ▶ Self-cleaning tread with stone ejectors
- ▶ Wear and cut-resistant tread compound
- ▶ Approved for use in M+S (Mud and Snow) conditions



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/kg) | INFLATION PRESSURE | L.C.C. (LBS/kg) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 14.00R24 | ★ | TL | 10.00VA | 53.9 | 15.4 | 29 | 80 | 15200 | 69 | 9100 | 175A2/157B |
| | | | | 1368 | 390 | 23 | 550 | 6900 | 475 | 4125 | |
| 16.00R24 | ★ | TL | 10.00VA | 57.3 | 17 | 34 | 54 | 10200 | – | – | 161A8 |
| | | | | 1455 | 431 | 27 | 375 | 4625 | – | – | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 53.1 | 17.5 | 36 | 94 | 18700 | 76 | 12000 | 182A2/167B |
| | | | | 1348 | 445 | 29 | 650 | 8500 | 525 | 5450 | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 58.7 | 20 | 38 | 94 | 25400 | 76 | 16100 | 193A2/177B |
| | | | | 1490 | 511 | 30 | 650 | 11500 | 525 | 7300 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 63.5 | 23.5 | 41 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1613 | 597 | 33 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 68.8 | 26.7 | 45 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1748 | 678 | 36 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 73.3 | 30.2 | 49 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1862 | 766 | 39 | 650 | 22400 | 525 | 14000 | |
| 29.5R29 | ★★ | TL | 25.00/3.5 | 77.6 | 30.1 | 46 | 94 | 52000 | 76 | 33100 | 218A2/202B |
| | | | | 1971 | 765 | 37 | 650 | 23600 | 525 | 15000 | |



Non-directional pattern designed to maximize traction in soft underfoot conditions. Ideal for use on graders, loaders and earthmovers.

- ▶ All-steel radial tire construction maximizes traction and flotation
- ▶ Wear and cut-resistant tread compound
- ▶ Self-cleaning tread design



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 14.00R24 | ★ | TL | 10.00VA | 53.6 | 14.8 | 32 | 80 | 15200 | 69 | 9100 | 175A2/157B |
| | | | | 1362 | 375 | 25 | 550 | 6900 | 475 | 4125 | |
| 17.5R25 | ★ | TL | 14.00/1.5 | 53 | 17.4 | 35 | 73 | 15700 | 54 | 9100 | 176A2/157B |
| | | | | 1347 | 443 | 28 | 500 | 7100 | 375 | 4125 | |
| 20.5R25 | ★ | TL | 17.00/2.0 | 58.5 | 20.3 | 39 | 73 | 20900 | 54 | 12300 | 186A2/168B |
| | | | | 1485 | 515 | 31 | 500 | 9500 | 375 | 5600 | |
| 23.5R25 | ★ | TL | 19.50/2.5 | 63.3 | 23.8 | 42 | 73 | 26800 | 54 | 15700 | 195A2/176B |
| | | | | 1607 | 605 | 33 | 500 | 12150 | 375 | 7100 | |

Aggressive R4 pattern designed to maximize traction in soft underfoot conditions. Ideal for use on graders, loaders and earthmovers.

- ▶ Heavy-duty bias construction maximizes traction and flotation
- ▶ Wear and cut-resistant tread compound
- ▶ Self-cleaning tread design



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | INFLATION PRESSURE | L.C.C. (Lbs/kg) | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|---------|------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|--------------------|-----------------|----------------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | psi | 25 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | KPa | 40 kph | |
| 15.5-25 | 12 | TL | 12.00/1.3 | 50.4 | 15.7 | 30 | 58 | 12300 | 36 | 7150 | 36 | 5840 | 149B/142A8/ 168A2 |
| | | | | 1280 | 398 | 24 | 400 | 5600 | 250 | 3250 | 250 | 2650 | |
| 17.5-25 | 12 | TL | 14.00/1.5 | 53.9 | 17.2 | 31 | 51 | 13600 | 33 | 8050 | 29 | 6400 | 153B/145A8/ 171A2 |
| | | | | 1370 | 437 | 25 | 350 | 6150 | 225 | 3650 | 200 | 2900 | |
| | 16 | TL | 14.00/1.5 | 52.8 | 17.2 | 31 | 69 | 16100 | 44 | 9350 | 40 | 7400 | 158B/150A8/ 177A2 |
| | | | | 1340 | 438 | 25 | 475 | 7300 | 300 | 4250 | 275 | 3350 | |
| 20.5-25 | 12 | TL | 17.00/2.0 | 58.3 | 20.6 | 35 | 36 | 14800 | 29 | 9900 | 25 | 7850 | 160B/152A8/ 174A2 |
| | | | | 1481 | 523 | 28 | 250 | 6700 | 200 | 4500 | 175 | 3550 | |
| | 16 | TL | 17.00/2.0 | 58.8 | 20.7 | 35 | 51 | 18200 | 40 | 12000 | 32 | 8800 | 167B/156A8/ 181A2 |
| | | | | 1494 | 526 | 28 | 350 | 8250 | 275 | 5450 | 225 | 4000 | |



Light-duty E3/L3 lug pattern ideally suited to municipalities, small sand and aggregate operations as well as other smooth surface applications.

- ▶ Excellent traction in all off-road conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ High-quality casing allows for excellent retreadability
- ▶ Wear and cut-resistant tread compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|---------|--------|------|-----------|------|-------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 15.5R25 | ★★ | TL | 12.00/1.3 | 50.2 | 15.3 | 29 | 94 | 15700 | 76 | 9900 | 176A2/160B |
| | | | | 1276 | 387.5 | 23 | 650 | 7100 | 525 | 4500 | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 53 | 17.6 | 31 | 94 | 18700 | 76 | 12000 | 182A2/167B |
| | | | | 1345 | 446 | 25 | 650 | 8500 | 525 | 5450 | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 58.5 | 20.5 | 34 | 94 | 25400 | 76 | 16100 | 193A2/177B |
| | | | | 1486 | 520 | 27 | 650 | 11500 | 525 | 7300 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 63.1 | 23.8 | 38 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1604 | 604 | 30 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 68.7 | 26.5 | 43 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1745 | 673 | 34 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 73.8 | 29.4 | 46 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1874 | 747 | 37 | 650 | 22400 | 525 | 14000 | |

Aggressive E3/L3 lug pattern designed for high traction in loose ground conditions. Deep tread, reinforced belt, undertread, and casing design provide long tire life and retreadability.

- ▶ Excellent traction in all off-road conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ High-quality casing allows for excellent retreadability
- ▶ Wear and cut-resistant tread compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS

| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 14.00R24 | ★ | TL | 10.00VA | 53.8 | 14.8 | 32 | 80 | 15200 | 69 | 9100 | 175A2/157B |
| | | | | 1367 | 376 | 25 | 550 | 6900 | 470 | 4215 | |
| 15.5R25 | ★★ | TL | 12.00/1.3 | 50.3 | 15.5 | 32 | 94 | 15700 | 76 | 9900 | 176A2/160B |
| | | | | 1278 | 394 | 25 | 650 | 7100 | 525 | 4500 | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 53.1 | 17.5 | 36 | 94 | 18700 | 76 | 12000 | 182A2/167B |
| | | | | 1349 | 445 | 29 | 650 | 8500 | 525 | 5450 | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 58.8 | 20.5 | 41 | 94 | 25400 | 76 | 16100 | 193A2/177B |
| | | | | 1494 | 521 | 33 | 650 | 11500 | 525 | 7300 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 63.7 | 23.5 | 45 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1618 | 597 | 36 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 68.9 | 26.5 | 48 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1750 | 673 | 38 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 73.8 | 29.5 | 53 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1875 | 749 | 42 | 650 | 22400 | 525 | 14000 | |



Standard E3/L3 rock lug pattern combines excellent traction and high resistance to wear and cutting.

- ▶ Excellent traction in all off-road conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ High-quality casing allows for excellent retreadability
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear
- ▶ Increased net-to-gross for improved tread life



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|---------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 53 | 17.8 | 35 | 94 | 18700 | 76 | 12000 | 182A2/167B |
| | | | | 1346 | 452 | 28 | 650 | 8500 | 525 | 5450 | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 58.5 | 20.3 | 38 | 94 | 25400 | 76 | 16100 | 193A2/177B |
| | | | | 1485 | 515 | 30 | 650 | 11500 | 525 | 7300 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 63.3 | 24 | 42 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1609 | 610 | 33 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 68.1 | 27 | 45 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1731 | 685 | 36 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 73.8 | 29.4 | 48 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1874 | 747 | 38 | 650 | 22400 | 525 | 14000 | |

Heavy-duty E3/L3+ lug pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to minimize vibration at haul speeds and provides the lowest cost-per-hour.

- ▶ Excellent traction in all off-road conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ High-quality casing allows for excellent retreadability
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear
- ▶ Increased net-to-gross and tread depth for highest tread life
- ▶ Offset, reinforced lugs minimize vibration at haul speeds



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|-----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 58.8 | 20.5 | 42 | 94 | 25400 | 76 | 16100 | 193A2/177B |
| | | | | 1493 | 521 | 33 | 650 | 11500 | 525 | 7300 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 63.5 | 23.6 | 47 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1613 | 599 | 37 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 68.6 | 26.5 | 50 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1742 | 673 | 40 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 74.1 | 29.4 | 53 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1881 | 747 | 42 | 650 | 22400 | 525 | 14000 | |
| 550/65R25 | ★★ | TL | 17.00/2.0 | 53.1 | 21.6 | 42 | 69 | 18700 | 54 | 13900 | 182A2/172B |
| | | | | 1350 | 548 | 33 | 475 | 8500 | 375 | 6300 | |
| 650/65R25 | ★★ | TL | 19.50/2.5 | 58.2 | 25.1 | 47 | 91 | 30900 | 69 | 17600 | 193A2/185B |
| | | | | 1479 | 638 | 37 | 625 | 14000 | 475 | 8000 | |
| 750/65R25 | ★★ | TL | 22.00/3.0 | 62.8 | 29.3 | 52 | 91 | 40800 | 69 | 23400 | 209A2/190B |
| | | | | 1596 | 744 | 41 | 625 | 18500 | 475 | 10600 | |
| 775/65R29 | ★★ | TL | 24.00/3.5 | 68.3 | 30.4 | 57 | 91 | 45400 | 62 | 26800 | 213A2/195B |
| | | | | 1736 | 771 | 45 | 625 | 20600 | 425 | 12150 | |
| 875/65R29 | ★★ | TL | 27.00/3.5 | 73.2 | 33.7 | 60 | 91 | 56800 | 69 | 34200 | 221A2/203B |
| | | | | 1859 | 856 | 48 | 625 | 25750 | 475 | 15500 | |



Standard E3/L3 rock lug pattern combines excellent traction and high resistance to wear and cutting.

- ▶ Excellent traction in all off-road conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ Wear and cut-resistant tread compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|---------|------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 15.5-25 | 12 | TL | 12.00/1.3 | 50.5 | 15.6 | 31 | 58 | 12300 | 36 | 7150 | 168A2/149B |
| | | | | 1283 | 395 | 25 | 400 | 5600 | 250 | 3250 | |
| 17.5-25 | 16 | TL | 14.00/1.5 | 52.8 | 17.2 | 33 | 69 | 16100 | 44 | 9350 | 177A2/158B |
| | | | | 1341 | 437 | 26 | 475 | 7300 | 300 | 4250 | |
| | 20 | TL | 14.00/1.5 | 53.3 | 17.9 | 33 | 83 | 18200 | 58 | 11000 | 181A2/164B |
| | | | | 1354 | 456 | 26 | 575 | 8250 | 400 | 5000 | |
| 20.5-25 | 16 | TL | 17.00/2.0 | 58.2 | 20.9 | 37 | 51 | 18200 | 40 | 12000 | 181A2/167B |
| | | | | 1479 | 532 | 29 | 350 | 8250 | 275 | 5450 | |
| | 20 | TL | 17.00/2.0 | 58.1 | 21.2 | 37 | 65 | 20900 | 47 | 13200 | 186A2/170B |
| | | | | 1477 | 538 | 29 | 450 | 9500 | 325 | 6000 | |
| 23.5-25 | 16 | TL | 19.50/2.5 | 63.2 | 23.9 | 44 | 44 | 20900 | 33 | 13600 | 186A2/171B |
| | | | | 1605 | 607 | 35 | 300 | 9500 | 225 | 6150 | |
| | 20 | TL | 19.50/2.5 | 63.4 | 22.9 | 44 | 54 | 24000 | 44 | 16100 | 191A2/177B |
| | | | | 1611 | 583 | 35 | 375 | 10900 | 300 | 7300 | |
| | 28 | TL | 19.50/2.5 | 63.5 | 23.2 | 44 | 80 | 30000 | 58 | 19300 | 199A2/183B |
| | | | | 1612 | 589 | 35 | 550 | 13600 | 400 | 8750 | |
| 26.5-25 | 20 | TL | 22.00/3.0 | 69 | 26.6 | 48 | 51 | 29100 | 36 | 18200 | 198A2/181B |
| | | | | 1752 | 676 | 38 | 350 | 13200 | 250 | 8250 | |
| | 24 | TL | 22.00/3.0 | 68.8 | 26.1 | 48 | 58 | 30900 | 44 | 20400 | 200A2/185B |
| | | | | 1747 | 662 | 38 | 400 | 14000 | 300 | 9250 | |
| | 28 | TL | 22.00/3.0 | 68.3 | 27.1 | 48 | 69 | 34200 | 51 | 22000 | 203A2/188B |
| | | | | 1736 | 688 | 38 | 475 | 15500 | 350 | 10000 | |

A high traction E3 pattern for use in scraper applications.

- ▶ Excellent traction in soft, wet and rocky conditions
- ▶ Reinforced shoulder and sidewall for improved cut-resistance
- ▶ High strength bead designed to minimize wheel indexing at high torque
- ▶ Wear and cut-resistant tread compound
- ▶ Self-cleaning tread ensures maximum traction in soft, wet and rocky conditions



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|------|
| | | | | in | in | 32nds | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 50 kph | |
| 33.25R29 | ★★ | TL | 27.00/3.5 | 82.3 | 33.9 | 55 | 76 | 40800 | 209B |
| | | | | 2090 | 860 | 44 | 525 | 18500 | |
| 37.25R35 | ★★ | TL | 31.00/4.0 | 93.7 | 38.1 | 75 | 76 | 52000 | 218B |
| | | | | 2379 | 967 | 60 | 525 | 23600 | |



A high traction E3 pattern for use in dump truck applications.

- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced all-steel radial casing provides superior loading performance
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS

| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 13.00R25 | ★★★★ | TT | 8.50/1.3 | 50.9 | 13.2 | 31 | 138 | 18700 | 102 | 10700 | 163B/182A2 |
| | | | | 1292 | 336 | 25 | 950 | 8500 | 700 | 4875 | |
| 14.00R24 | ★★★★ | TT | 10.00W | 53.5 | 14.4 | 34 | 138 | 22000 | 102 | 12800 | 169B/188A2 |
| | | | | 1359 | 365 | 27 | 950 | 10000 | 700 | 5800 | |
| 14.00R25 | ★★★★ | TT | 10.00/2.0 | 53.5 | 14.4 | 34 | 138 | 22000 | 102 | 12800 | 169B/188A2 |
| | | | | 1359 | 365 | 27 | 950 | 10000 | 700 | 5800 | |

A high traction E3 pattern for use in dump truck applications.

- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced all-steel radial casing provides superior loading performance
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/kg) | INFLATION PRESSURE | L.C.C. (LBS/kg) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 13.00R25 | ★★★★ | TT | 8.50/1.3 | 51.2 | 13.2 | 35 | 138 | 18700 | 102 | 10700 | 163B/182A2 |
| | | | | 1300 | 336 | 28 | 950 | 8500 | 700 | 4875 | |
| 14.00R24 | ★★★★ | TT | 10.00W | 53.5 | 14.4 | 34 | 138 | 22000 | 102 | 12800 | 169B/188A2 |
| | | | | 1359 | 365 | 27 | 950 | 10000 | 700 | 5800 | |
| 14.00R25 | ★★★★ | TT | 10.00/2.0 | 53.5 | 14.4 | 34 | 138 | 22000 | 102 | 12800 | 169B/188A2 |
| | | | | 1359 | 365 | 27 | 950 | 10000 | 700 | 5800 | |
| 16.00R25 | ★★★★ | TT | 11.25/2.5 | 58.5 | 17 | 35 | 138 | 29100 | 102 | 16100 | 177B/198A2 |
| | | | | 1487 | 433 | 28 | 950 | 13200 | 700 | 7300 | |



A high traction E3 pattern for use in dump truck applications.

- ▶ Increased tread depth allows for longer tread life
- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced all-steel radial casing provides superior loading performance
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|--------|-------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 16.00R25 | ★★★★ | TT/TL | 11.25/2.5 | 58.8 | 17 | 39 | 138 | 29100 | 102 | 16100 | 177B/198A2 |
| | | | | 1494 | 432 | 31 | 950 | 13200 | 700 | 7300 | |

Deep grooved tread design provides excellent traction in rigid dump truck applications. Ideal for applications requiring maximum road grip and high site TKPH/TMPH.

- ▶ Excellent traction in all off-road conditions
- ▶ Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | L.I. |
|----------|--------|---------|-----------|-------|------|-------|----------------------------|-----------|--------------------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | |
| | | | | mm | mm | mm | | | KPa | 50 kph | |
| 12.00R24 | ★★★ | TT / TL | 8.50V | 48.7 | 12.4 | 39 | Standard (S1) | - | 102 | 9350 | 158B |
| | | | | 1238 | 315 | 31 | | | 700 | 4250 | |
| 14.00R24 | ★★★ | TT | 10.00W | 55.2 | 15.4 | 46 | Cut-Resistant (S2) | 62/91 | 109 | 12800 | 169B |
| | | | | 1403 | 392 | 37 | Standard (S1) | 82/120 | 750 | 5800 | |
| 14.00R25 | ★★★ | TT / TL | 10.00/1.5 | 55.2 | 15.4 | 46 | Cut-Resistant (S2) | 62/91 | 109 | 12800 | 169B |
| | | | | 1403 | 392 | 37 | Standard (S1) | 82/120 | 750 | 5800 | |
| 18.00R25 | ★★ | TL | 13.00/2.5 | 65.8 | 19.4 | 62 | Standard (S1) | - | 102 | 20400 | 185B |
| | | | | 1671 | 494 | 49 | Cut-Resistant (S2) | - | 700 | 9250 | |
| 18.00R33 | ★★ | TL | 13.00/2.5 | 73.6 | 19.6 | 66 | Cut-Resistant (S2) | 118/173 | 102 | 24000 | 191B |
| | | | | 1869 | 497 | 52 | Standard (S1) | 146/213 | 700 | 10900 | |
| 21.00R33 | ★★ | TL | 15.00/3.0 | 77.8 | 21.8 | 77 | Cut-Resistant (S2) | 151/221 | | | 102 |
| | | | | 1975 | 554 | 61 | Standard (S1) | 187/273 | 700 | 14000 | |
| 21.00R35 | ★★ | TL | 15.00/3.0 | 81 | 23 | 73 | Cut-Resistant (S2) | 151/221 | | | 102 |
| | | | | 2057 | 584 | 58 | Standard (S1) | 187/273 | 700 | 14500 | |
| 24.00R35 | ★★ | TL | 17.00/3.5 | 85.7 | 25.9 | 82 | Cut-Resistant (S2) | 200/292 | | | 102 |
| | | | | 2177 | 658 | 65 | Standard (S1) | 247/361 | 700 | 18500 | |
| 27.00R49 | ★★ | TL | 19.50/4.0 | 106.7 | 28.9 | 89 | Ultra Cut-Resistant (S2UC) | 257/375 | | | 102 |
| | | | | 2710 | 734 | 71 | Cut-Resistant (S2) | 319/465 | | | |
| | | | | | | | Standard (S1) | 368/537 | 700 | 27250 | |
| | | | | | | | Heat-Resistant (S3) | 430/627 | | | |



Deep grooved tread design provides excellent traction in rigid dump truck applications. Enhanced casing, increased tread depth, and optimized sizing for high load, dual-mounted mining and logging trucks.

- ▶ Excellent traction in all off-road conditions
- ▶ Stone ejectors provide maximum protection from stone trapping
- ▶ Reinforced bead, shoulder, and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Strengthened casing allows for higher load carrying capacity



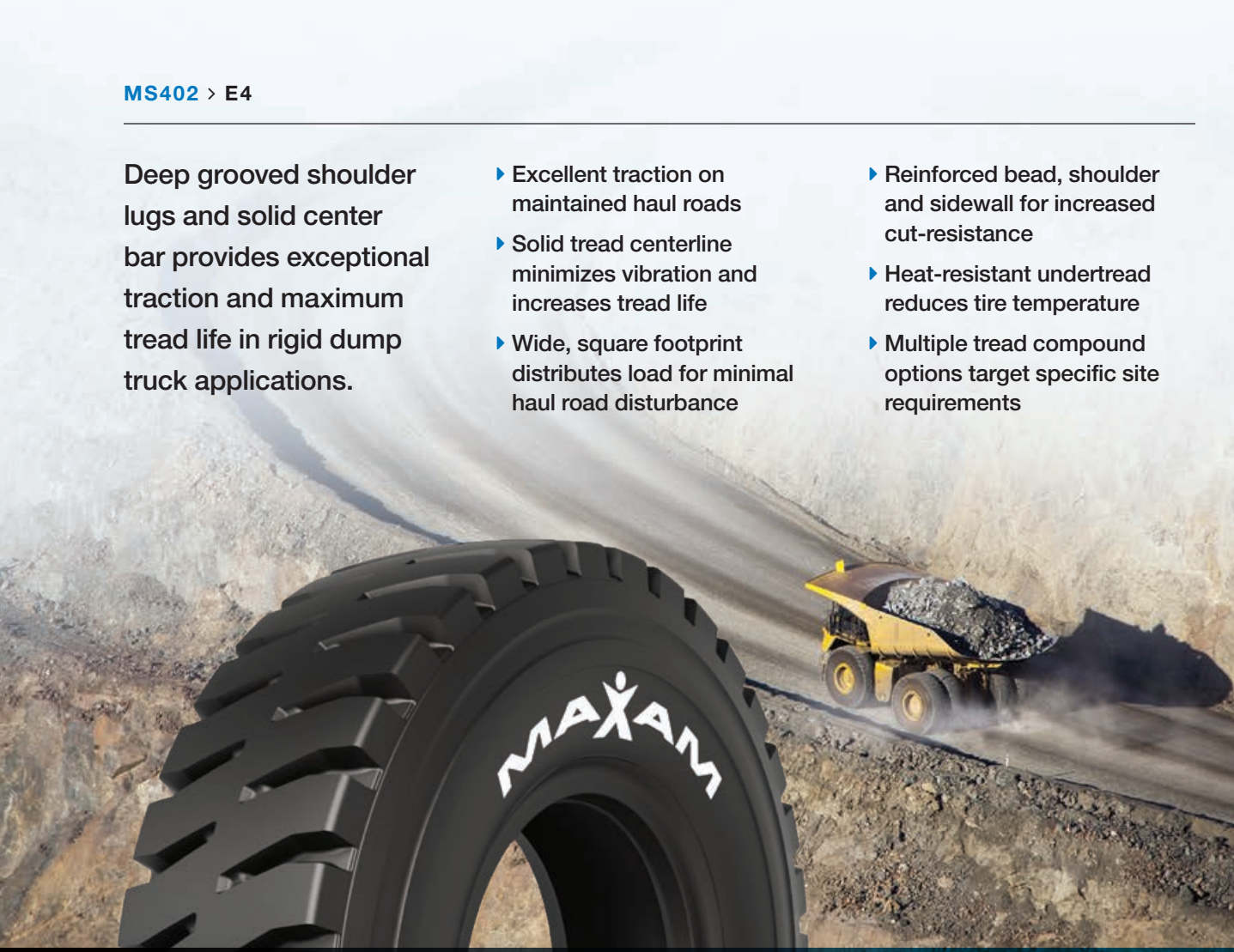
TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) |
|----------|--------|------|-----------|------|------|-------|----------------------------|-----------|--------------------|--------|--------------------|
| | | | | in | in | 32nds | | | psi | 30 mph | |
| | | | | mm | mm | mm | | | KPa | 50 kph | |
| 27.00R49 | ★★ | TL | 19.50/4.0 | 107 | 28.9 | 102 | Ultra Cut-Resistant (S2UC) | 240/350 | 102 | 60000 | 223B |
| | | | | | | | Cut-Resistant (S2) | 298/435 | | | |
| | | | | 2719 | 734 | 81 | Standard (S1) | 343/500 | 700 | 27250 | |
| | | | | | | | Heat-Resistant (S3) | 398/580 | | | |

Deep grooved shoulder lugs and solid center bar provides exceptional traction and maximum tread life in rigid dump truck applications.

- ▶ Excellent traction on maintained haul roads
- ▶ Solid tread centerline minimizes vibration and increases tread life
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|-------|------|-------|----------------------------|-----------|--------------------|--------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 18.00R33 | ★★ | TL | 13.00/2.5 | 73.6 | 19.6 | 66 | Cut-Resistant (S2) | 116/169 | 102 | 24000 | 191B | |
| | | | | 1869 | 497 | 52 | Standard (S1) | 145/212 | 700 | 10900 | | |
| 24.00R35 | ★★ | TL | 17.00/3.5 | 85.9 | 25.9 | 71 | Cut-Resistant (S2) | 182/265 | 102 | 40800 | 209B | |
| | | | | 2183 | 658 | 56 | Standard (S1) | 226/330 | 700 | 18500 | | |
| | | | | | | | Heat-Resistant (S3) | 264/386 | | | | |
| 27.00R49 | ★★ | TL | 19.50/4.0 | 106.4 | 29 | 82 | Ultra Cut-Resistant (S2UC) | 233/340 | 102 | 60000 | 223B | |
| | | | | 2703 | 737 | 65 | Cut-Resistant (S2) | 291/425 | - | - | | |
| | | | | | | | Standard (S1) | 337/492 | 700 | 27250 | | |
| | | | | | | | Heat-Resistant (S3) | 394/575 | | | | |
| 30.00R51 | ★★ | TL | 22.00/4.5 | 114.2 | 33.9 | 93 | Ultra Cut-Resistant (S2UC) | 271/395 | 102 | 74000 | 230B | |
| | | | | 2901 | 860 | 74 | Cut-Resistant (S2) | 329/480 | - | - | | |
| | | | | | | | Standard (S1) | 401/585 | 700 | 33500 | | |
| | | | | | | | Heat-Resistant (S3) | 477/695 | | | | |



A versatile tread design allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity. Optional stone ejectors to provide additional protection from stone trapping.

- ▶ Excellent traction in all haul road conditions
- ▶ Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- ▶ E4+ deep tread for longest tire life
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Optional stone ejectors or stepped lug to provide additional protection from stone trapping
- ▶ Multiple tread compound options target specific site requirements



Image illustrates a standard MS403 pattern only, patterns may vary for different sizes*



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|-----------|--------|------|------------------------|-------|------|-------|----------------------------|-----------|--------------------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | |
| | | | | mm | mm | mm | | | KPa | 50 kph | |
| 27.00R49* | ★★ | TL | 19.50/4.0 | 106.6 | 29 | 94 | Ultra Cut-Resistant (S2UC) | 232/338 | 102 | 60000 | 223B |
| | | | | | | | Cut-Resistant (S2) | 281/410 | | | |
| | | | | 2708 | 737 | 75 | Standard (S1) | 346/505 | 700 | 27250 | |
| | | | | | | | Heat-Resistant (S3) | 405/590 | | | |
| 33.00R51 | ★★ | TL | 24.00/5.0 | 120.5 | 36.4 | 106 | Ultra Cut-Resistant (S2UC) | 331/483 | 102 | 85500 | 235B |
| | | | | | | | Cut-Resistant (S2) | 408/595 | | | |
| | | | | 3061 | 925 | 84 | Standard (S1) | 480/700 | 700 | 38750 | |
| | | | | | | | Heat-Resistant (S3) | 550/802 | | | |
| 36.00R51 | ★★ | TL | 26.00/5.0 | 126.3 | 39.7 | 117 | Cut-Resistant (S2) | 418/610 | 102 | 102000 | 241B |
| | | | | | | | Standard (S1) | 501/730 | | | |
| | | | | 3209 | 1008 | 93 | Heat-Resistant (S3) | 583/850 | 700 | 46250 | |
| | | | | | | | | | | | |
| 50/80R57 | ★★ | TL | 32.00/6.0 | 141.5 | 48.4 | 120 | Cut-Resistant (S2) | 576/840 | 102 | 161000 | 257B |
| | | | | | | | Standard (S1) | 693/1010 | | | |
| | | | | 3593 | 1230 | 95 | Heat-Resistant (S3) | 823/1200 | 700 | 73000 | |
| | | | | | | | | | | | |
| 59/80R63* | ★★ | TL | 44.00/5.0 41.00/5.0 | 158.6 | 57.8 | 146 | Cut-Resistant (S2) | 713/1040 | 102 | 220500 | 266B |
| | | | | | | | Standard (S1) | 881/1285 | | | |
| | | | | 4029 | 1468 | 116 | Heat-Resistant (S3) | 1032/1505 | 700 | 100000 | |
| | | | | | | | | | | | |

* indicated sizes feature stone ejection technology

A versatile tread design with super deep tread depth allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- ▶ Excellent traction in all haul road conditions
- ▶ Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- ▶ E4+ extra-deep tread for longest tire life
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|-------|------|-------|---------------------|-----------|--------------------|--------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | 235B | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 33.00R51 | ★★ | TL | 24.00/5.0 | 120.5 | 36.4 | 109.6 | Cut-Resistant (S2) | 390/570 | 102 | 85500 | 235B | |
| | | | | 3061 | 925 | 87 | Standard (S1) | 466/680 | 700 | 38750 | | |
| | | | | | | | Heat-Resistant (S3) | 534/780 | | | | |



A versatile tread design with an adjusted tread crown for better load distribution. Extra-deep tread depth allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- ▶ Excellent traction in all haul road conditions
- ▶ Adjusted tread crown for enhanced load distribution and prevents shoulder separations
- ▶ E4+ extra-deep tread for longest tire life and high TKPH/TMPH
- ▶ Optimized lower sidewall profile to prevent potential separation in the area
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|----------|--------|------|-----------|-------|------|-------|----------------------------|-----------|--------------------|-----------------|--------------|
| | | | | in | in | 32nds | | | psi | 30 mph | |
| | | | | mm | mm | mm | | | KPa | 50 kph | |
| 33.00R51 | ★★ | TL | 24.00/5.0 | 120.5 | 36.4 | 106 | Ultra Cut-Resistant (S2UC) | 331/483 | 102 (108)* | 85500 (90940)* | 235B (237B)* |
| | | | | | | | Cut-Resistant (S2) | 408/595 | | | |
| | | | | 3061 | 925 | 84 | Standard (S1) | 480/700 | 700 (750)* | 38750 (41250)* | |
| | | | | | | | Heat-Resistant (S3) | 550/802 | | | |
| 33.00R51 | ★★★ | TL | 24.00/5.0 | 120.5 | 36.4 | 106 | Ultra Cut-Resistant (S2UC) | 331/483 | 116 | 93500 | 238B |
| | | | | | | | Cut-Resistant (S2) | 408/595 | | | |
| | | | | 3061 | 925 | 84 | Standard (S1) | 480/700 | 800 | 42500 | |
| | | | | | | | Heat-Resistant (S3) | 550/802 | | | |
| 40.00R57 | ★★ | TL | 29.00/6.0 | 140.5 | 44.1 | 122 | Cut-Resistant (S2) | 501/730 | 102 | 132500 | 250B |
| | | | | 3568 | 1120 | 97 | Standard (S1) | 600/875 | 700 | 60000 | |
| | | | | | | | Heat-Resistant (S3) | 715/1042 | | | |

*Consult a Maxam representative if the 237B loading condition is required.

High net-to-gross pattern provides extremely low wear rates while engineered tread grooves allow for exceptional traction and heat-resistance.

- ▶ Excellent traction in many haul roads conditions
- ▶ Strong all-steel casing to reduce cuts and punctures; increasing the casing durability
- ▶ High lug-to-void ratio for improved wear and impact protection
- ▶ Deep tread grooves provide cooler running tread
- ▶ Strategically placed stone ejectors provide maximum protection from stone trapping
- ▶ Optimized base compound enables high speed operation with low heat build-up



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|-------|------|-------|----------------------------|-----------|--------------------|--------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 27.00R49 | ★★ | TL | 19.50/4.0 | 106.1 | 29 | 82 | Ultra Cut-Resistant (S2UC) | 250/365 | 102 | 60000 | 223B | |
| | | | | | | | Cut-Resistant (S2) | 311/454 | | | | |
| | | | | 2694 | 737 | 65 | Standard (S1) | 380/554 | 700 | 27250 | | |
| | | | | | | | Heat-Resistant (S3) | 444/648 | | | | |
| 33.00R51 | ★★ | TL | 24.00/5.0 | 120.3 | 36.5 | 118 | Ultra Cut-Resistant (S2UC) | 298/435 | 102 | 85400 | 235B | |
| | | | | | | | Cut-Resistant (S2) | 374/545 | | | | |
| | | | | 3056 | 926 | 94 | Standard (S1) | 446/650 | 700 | 38750 | | |
| | | | | | | | Heat-Resistant (S3) | 514/750 | | | | |



A versatile tread design allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- ▶ Excellent traction in all haul road conditions
- ▶ Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- ▶ E4+ deep tread for longest tire life
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|-------|------|-------|---------------------|-----------|--------------------|--------|--------------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 37.00R57 | ★★ | TL | 27.00/6.0 | 134.1 | 40 | 117 | Cut-Resistant (S2) | 453/660 | 102 | 113500 | 245B | |
| | | | | 3406 | 1016 | 93 | Standard (S1) | 552/805 | 700 | 51500 | | |
| | | | | | | | Heat-Resistant (S3) | 666/971 | | | | |
| 46/90R57 | ★★ | TL | 32.00/6.0 | 139.8 | 45.4 | 117 | Cut-Resistant (S2) | 514/750 | 102 | 139000 | 252B | |
| | | | | 3551 | 1154 | 93 | Standard (S1) | 617/900 | 700 | 63000 | | |
| | | | | | | | Heat-Resistant (S3) | 737/1075 | | | | |

A versatile tread with a stepped lug design for added protection from stone trapping. Allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- ▶ Excellent traction in all haul road conditions
- ▶ Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- ▶ Optimized lower sidewall profile to prevent separations in that area
- ▶ Wide, square footprint distributes load for minimal haul road disturbance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Heat-resistant undertread reduces tire temperature
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|-------|------|-------|---------------------|-----------|--------------------|--------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | 63000 | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 46/90R57 | ★★ | TL | 32.00/6.0 | 140.6 | 45.2 | 121 | Cut-Resistant (S2) | 514/750 | 102 | 139000 | 252B | |
| | | | | 3571 | 1148 | 96 | Standard (S1) | 617/900 | 700 | 63000 | | |
| | | | | | | | Heat-Resistant (S3) | 737/1075 | | | | |



A rugged and aggressive tread design that allows maximum tire life for the most demanding mining application.

- ▶ New reinforced sidewall, robust bead construction and enhanced tread belts to provide maximum protection and performance
- ▶ Highly engineered tread pattern designed to provide maximum resistance to severe conditions
- ▶ Deep tread depth delivers longer tire life and lower cost-per-hour
- ▶ Heat-resistant undertread reduces tire temperature, increasing the tire's TKPH/TMPH
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|-------|------|-------|---------------------|-----------|--------------------|--------|--------------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 46/90R57 | ★★ | TL | 29.00/6.0 | 140.6 | 45.2 | 122 | Cut-Resistant (S2) | 617/900 | 102 | 139000 | 252B | |
| | | | | 3571 | 1148 | 97 | Standard (S1) | 737/1075 | 700 | 63000 | | |
| | | | | | | | Heat-Resistant (S3) | 885/1290 | | | | |
| 53/80R63 | ★★ | TL | 36.00/5.0 | 150.8 | 51.5 | 138 | Cut-Resistant (S2) | 600/875 | 102 | 182000 | 261B | |
| | | | | 3830 | 1308 | 110 | Standard (S1) | 724/1055 | 700 | 82500 | | |
| | | | | | | | Heat-Resistant (S3) | 861/1255 | | | | |

A rugged and enhanced tread design that allows maximum tire life, footprint and performance for the most demanding mining application.

- ▶ New enhanced self-cleaning, 2-stage void design provides increased contact patch
- ▶ Unique shoulder tie bar design with reduced lug deflection to stabilize tread shoulder
- ▶ Reduced void length on tread to maximize footprint and wear
- ▶ Highly engineered tread pattern designed to provide maximum resistance to severe conditions
- ▶ Reinforced sidewall, robust bead construction and enhanced steel belts to strengthen casing, providing improved performance and maximum puncture resistance
- ▶ Deep tread depth delivers longer tire life and lower cost-per-hour
- ▶ Heat-resistant undertread reduces tire temperature, increasing the tire's TKPH/TMPH capability & rating
- ▶ Multiple tread compound options target specific site requirements



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | TREAD COMPOUND | TMPH/TKPH | INFLATION PRESSURE | | L.C.C. (Lbs/kg) | L.I. |
|----------|--------|------|------------------------|-------|------|-------|---------------------|-----------|--------------------|--------|-----------------|------|
| | | | | in | in | 32nds | | | psi | 30 mph | 268B | |
| | | | | mm | mm | mm | | | KPa | 50 kph | | |
| 59/80R63 | ★★ | TL | 44.00/5.0 41.00/5.0 | 158.6 | 57.8 | 146 | Cut-Resistant (S2) | 856/1248 | 102 | 220500 | 268B | |
| | | | | 4029 | 1469 | 116 | Standard (S1) | 1057/1542 | 700 | 100000 | | |
| | | | | | | | Heat-Resistant (S3) | 1238/1806 | | | | |



A high traction E4 pattern for use in dump truck applications.

- ▶ Deep tread depth allows for longer tread life
- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced all-steel radial casing provides superior loading performance
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 14.00R25 | ★★★ | TT | 10.00/2.0 | 54.1 | 14.5 | 43 | 138 | 12800 | 102 | 22000 | 169B/188A2 |
| | | | | 1373 | 368 | 34 | 950 | 5800 | 700 | 10000 | |

A high traction E4 pattern for use in dump truck applications.

- ▶ Increased tread depth allows for longer tread life
- ▶ Reinforced all-steel radial casing provides superior loading performance
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear
- ▶ Deep tread depth allows for longer tread life
- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|--------|------|-----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 14.00R25 | ★★★ | TT | 10.00/2.0 | 54.3 | 14.5 | 45 | 138 | 22000 | 102 | 12800 | 169B/188A2 |
| | | | | 1380 | 368 | 36 | 950 | 10000 | 700 | 5800 | |
| 16.00R25 | ★★★ | TT | 11.25/2.0 | 59.2 | 16.9 | 50 | 138 | 29100 | 102 | 16100 | 177B/198A2 |
| | | | | 1504 | 429 | 40 | 950 | 13200 | 700 | 7300 | |



Deep E4/L4 lug pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to minimize vibration at haul speeds and provide the lowest cost-per-hour.

- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ High-quality casing allows for excellent retreadability
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|-----------|--------|------|-----------|----------|----------|-------------|--------------------|-----------------|--------------------|------------------|------------|
| | | | | in mm | in mm | 32nds mm | psi KPa | 5 mph 10 kph | psi KPa | 30 mph 50 kph | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 63.9 | 24 | 68 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1623 | 609 | 54 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 69.5 | 26.7 | 75 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1765 | 679 | 60 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 73.7 | 29.7 | 79 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1872 | 755 | 63 | 650 | 22400 | 525 | 14000 | |
| 775/65R29 | ★★ | TL | 25.00/3.5 | 68.7 | 30.4 | 68 | 91 | 45400 | 62 | 26800 | 213A2/195B |
| | | | | 1745 | 771 | 54 | 625 | 20600 | 425 | 12150 | |
| 800/80R29 | ★★ | TL | 27.00/3.5 | 79.4 | 31.4 | 84 | - | - | 65 | 37500 | 206B |
| | | | | 2017 | 798 | 67 | - | - | 450 | 17000 | |
| 875/65R29 | ★★ | TL | 27.00/3.5 | 73.5 | 34.1 | 76 | 91 | 56800 | 62 | 34200 | 221A2/203B |
| | | | | 1866 | 866 | 60 | 625 | 25750 | 425 | 15500 | |
| 875/65R29 | ★★★★ | TL | 27.00/3.5 | 73.4 | 34 | 76 | 116 | 68000 | - | - | 227A2 |
| | | | | 1864 | 863 | 60 | 800 | 30750 | - | - | |
| 26.5R25 | ★★★★ | TL | 22.00/3.0 | 68.7 | 26.6 | 75 | 116 | 41900 | - | - | 210A8 |
| | | | | 1746 | 675 | 60 | 800 | 19000 | - | - | |
| 29.5R25 | ★★★★ | TL | 25.00/3.5 | 73.9 | 30.5 | 79 | 116 | 50700 | - | - | 217A8 |
| | | | | 1876 | 774 | 63 | 800 | 23000 | - | - | |

Deep E4/L4 lug pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to maximize traction in loader applications and provide the lowest cost-per-hour.

- ▶ Excellent traction in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ High-quality casing allows for excellent retreadability
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.G. (Lbs/kg) | INFLATION PRESSURE | L.C.G. (Lbs/kg) | L.I. |
|----------|--------|------|-----------|-------|------|-------|--------------------|-----------------|--------------------|-----------------|------------|
| | | | | in | in | 32nds | psi | 5 mph | psi | 30 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | KPa | 50 kph | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 64.8 | 23.6 | 66 | 94 | 32000 | 76 | 20400 | 201A2/185B |
| | | | | 1645 | 601 | 52 | 650 | 14500 | 525 | 9250 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 68.3 | 26.1 | 71 | 94 | 40800 | 76 | 25400 | 209A2/193B |
| | | | | 1736 | 662 | 56 | 650 | 18500 | 525 | 11500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 74.9 | 29.7 | 76 | 94 | 49400 | 76 | 30900 | 216A2/200B |
| | | | | 1903 | 755 | 60 | 650 | 22400 | 525 | 14000 | |
| 29.5R29 | ★★ | TL | 25.00/3.5 | 78.9 | 30.2 | 76 | 94 | 52000 | 76 | 33100 | 218A2/202B |
| | | | | 2005 | 766 | 60 | 650 | 23600 | 525 | 15000 | |
| 35/65R33 | ★★ | TL | 28.00/3.5 | 81.3 | 34.5 | 80 | 94 | 61500 | 76 | 38600 | 224A2/207B |
| | | | | 2066 | 877 | 64 | 650 | 28000 | 525 | 17500 | |
| | | | | in | in | 32nds | psi | 25 mph | | | |
| | | | | mm | mm | mm | KPa | 40 kph | | | |
| 35/65R33 | ★★★★ | TL | 28.00/3.5 | 81.3 | 35.2 | 80 | 116 | 64000 | - | - | 225A8 |
| | | | | 2066 | 893 | 64 | 800 | 29000 | - | - | |
| 29.5R29 | ★★★★ | TL | 25.00/3.5 | 78.7 | 30 | 76 | 116 | 53600 | - | - | 219A8 |
| | | | | 1999 | 763 | 60 | 800 | 24300 | - | - | |
| 45/65R45 | ★★★★ | TL | 36.00/4.5 | 107.6 | 45.0 | 108 | 116 | 132500 | - | - | 250A2 |
| | | | | 2733 | 1143 | 85 | 800 | 60000 | - | - | |



For use in the most severe applications where traction and long tread life are required.

- ▶ Specialized mining compound for increased cut and impact resistance
- ▶ Extra-deep L5 offset lug pattern combines excellent traction and high resistance to wear in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | L.I. |
|----------|--------|------|-----------|----------|----------|-------------|--------------------|-----------------|-------|
| | | | | in mm | in mm | 32nds mm | psi KPa | 5 mph 10 kph | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 55.4 | 17 | 82 | 94 | 18700 | 182A2 |
| | | | | 1408 | 433 | 65 | 650 | 8500 | |
| 18.00R25 | ★★★★ | TL | 13.00/2.5 | 66 | 19.9 | 100 | 123 | 37500 | 206A2 |
| | | | | 1676 | 506 | 79 | 850 | 17000 | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 60.9 | 20.9 | 91 | 94 | 25400 | 193A2 |
| | | | | 1547 | 532 | 72 | 650 | 11500 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 65.4 | 23.9 | 101 | 94 | 32000 | 201A2 |
| | | | | 1662 | 608 | 80 | 650 | 14500 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 70.7 | 26.6 | 110 | 94 | 40800 | 209A2 |
| | | | | 1796 | 675 | 87 | 650 | 18500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 75.9 | 30.4 | 117 | 94 | 49400 | 216A2 |
| | | | | 1928 | 772 | 93 | 650 | 22400 | |
| 29.5R29 | ★★ | TL | 25.00/3.5 | 79.2 | 30.7 | 123 | 94 | 52000 | 218A2 |
| | | | | 2011 | 779 | 98 | 650 | 23600 | |
| 35/65R33 | ★★ | TL | 28.00/3.5 | 81.4 | 34.9 | 120 | 94 | 61500 | 224A2 |
| | | | | 2068 | 886 | 95 | 650 | 28000 | |
| 26.5R25 | ★★★★ | TL | 22.00/3.0 | 70.7 | 26.6 | 109 | 116 | 46700 | 214A2 |
| | | | | 1796 | 675 | 87 | 800 | 21200 | |
| 35/65R33 | ★★★★ | TL | 28.00/3.5 | 81.4 | 34.9 | 120 | 116 | 71500 | 229A2 |
| | | | | 2068 | 886 | 95 | 800 | 32500 | |
| 45/65R45 | ★★★★ | TL | 36.00/4.5 | 107.6 | 44.3 | 146 | 116 | 132500 | 250A2 |
| | | | | 2734 | 1124 | 116 | 800 | 60000 | |

For equipment operating in highly abrasive material environments where maximum protection from penetrations and cuts is needed.

- ▶ Extra-deep L5S design provides the highest resistance to wear and cutting, improving tire life and lowering operating cost
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance
- ▶ Specialized mining compound for increased cut and impact resistance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE | | L.C.C. (LBS/KG) | | L.I. |
|----------|--------|------|-----------|------|------|------|-----|-------|-----|--------------------|-----|-----------------|--------|-------|
| | | | | in | mm | in | mm | 32nds | mm | psi | KPa | 5 mph | 10 kph | |
| | | | | | | | | | | | | | | |
| 12.00R24 | ★★ | TT | 8.50V | 50.2 | 1276 | 12.3 | 313 | 71 | 57 | 120 | 825 | 15200 | 6900 | 175A2 |
| | | | | | | | | | | | | | | |
| 18.00R25 | ★★ | TL | 13.00/2.5 | 66 | 1677 | 19.7 | 500 | 106 | 85 | 120 | 825 | 35300 | 16000 | 204A2 |
| | | | | | | | | | | | | | | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 55.4 | 1408 | 17 | 433 | 91 | 72 | 94 | 650 | 18700 | 8500 | 182A2 |
| | | | | | | | | | | | | | | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 60.9 | 1547 | 20.9 | 532 | 91 | 72 | 94 | 650 | 25400 | 11500 | 193A2 |
| | | | | | | | | | | | | | | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 65.6 | 1666 | 23.8 | 605 | 108 | 86 | 94 | 650 | 32000 | 14500 | 201A2 |
| | | | | | | | | | | | | | | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 70.7 | 1796 | 26.6 | 675 | 121 | 96 | 94 | 650 | 40800 | 18500 | 209A2 |
| | | | | | | | | | | | | | | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 75.9 | 1928 | 30.4 | 772 | 131 | 104 | 94 | 650 | 49400 | 22400 | 216A2 |
| | | | | | | | | | | | | | | |
| 29.5R29 | ★★ | TL | 25.00/3.5 | 79.2 | 2011 | 30.8 | 783 | 132 | 105 | 94 | 650 | 52000 | 23600 | 218A2 |
| | | | | | | | | | | | | | | |
| 35/65R33 | ★★ | TL | 28.00/3.5 | 81.5 | 2069 | 35.2 | 894 | 120 | 95 | 94 | 650 | 61500 | 28000 | 223A2 |
| | | | | | | | | | | | | | | |
| 18.00R25 | ★★★★ | TL | 13.00/2.5 | 66 | 1677 | 19.7 | 500 | 106 | 85 | 130 | 900 | 37500 | 17000 | 206A2 |
| | | | | | | | | | | | | | | |
| 26.5R25 | ★★★★ | TL | 22.00/3.0 | 70.7 | 1796 | 26.6 | 675 | 121 | 96 | 116 | 800 | 46700 | 21200 | 214A2 |
| | | | | | | | | | | | | | | |
| 29.5R29 | ★★★★ | TL | 25.00/3.5 | 79.2 | 2011 | 30.8 | 783 | 132 | 105 | 116 | 800 | 60000 | 27250 | 223A2 |
| | | | | | | | | | | | | | | |



Extra-deep, open lug L5 traction pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to maximize service life in the harshest applications.

- ▶ Excellent traction in all off-road conditions
- ▶ Staggered tread blocks provide continuous ground contact for improved ride comfort
- ▶ Reinforced bead, shoulder and sidewall construction
- ▶ Squared shoulder design and wide footprint maximizes stability
- ▶ Stone and mud ejectors prevent debris buildup between lugs



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|-----------|--------|------|-----------|------|------|-------|--------------------|-----------------|-------|
| | | | | in | in | 32nds | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | |
| 17.5R25 | ★★ | TL | 14.00/1.5 | 55.4 | 17 | 80 | 94 | 18700 | 182A2 |
| | | | | 1408 | 433 | 64 | 650 | 8500 | |
| 20.5R25 | ★★ | TL | 17.00/2.0 | 60.9 | 20.9 | 91 | 94 | 25400 | 193A2 |
| | | | | 1547 | 532 | 72 | 650 | 11500 | |
| 23.5R25 | ★★ | TL | 19.50/2.5 | 65.7 | 24 | 102 | 94 | 32000 | 201A2 |
| | | | | 1668 | 610 | 81 | 650 | 14500 | |
| 26.5R25 | ★★ | TL | 22.00/3.0 | 70.7 | 26.6 | 109 | 94 | 40800 | 209A2 |
| | | | | 1796 | 675 | 87 | 650 | 18500 | |
| 29.5R25 | ★★ | TL | 25.00/3.5 | 75.2 | 30.4 | 117 | 94 | 49400 | 216A2 |
| | | | | 1910 | 772 | 93 | 650 | 22400 | |
| 29.5R29 | ★★ | TL | 25.00/3.5 | 78.5 | 30.8 | 117 | 94 | 52000 | 218A2 |
| | | | | 1995 | 782 | 93 | 650 | 23600 | |
| 875/65R29 | ★★ | TL | 27.00/3.5 | 75.6 | 33.8 | 114 | 91 | 56800 | 221A2 |
| | | | | 1920 | 859 | 91 | 625 | 25750 | |
| 35/65R33 | ★★ | TL | 28.00/3.5 | 81.4 | 34.9 | 120 | 94 | 61500 | 224A2 |
| | | | | 2068 | 886 | 95 | 650 | 28000 | |

Extra-deep, smooth treaded tire for the ultimate protection from cuts and punctures in underground mining applications.

- ▶ Extra-deep tread provides maximum tread life
- ▶ Specially formulated tread compound for high cut and wear resistance
- ▶ Extra-thick sidewall gauge for exceptional resistance to cutting
- ▶ Smooth tread and sidewall resists snags and eliminates edge lug chunking



MAXAM MS940

TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | PR | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|----|------|-------|------|------|-------|--------------------|-----------------|-------|
| | | | | in | in | 32nds | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | |
| 12.00-24 | 20 | TT | 8.5 | 50.4 | 12.8 | 76 | 120 | 15200 | 175A2 |
| | | | | 1281 | 326 | 60 | 825 | 6900 | |
| 17.5-25 | 28 | TL | 14.00 | 53.8 | 17.2 | 84 | 112 | 22000 | 188A2 |
| | | | | 1366 | 438 | 67 | 775 | 10000 | |



For use in the most severe applications where traction and long tread life are required.

- ▶ Specialized compound for increased cut and impact resistance
- ▶ Solid centerline allows for smoother ride on hard surfaces
- ▶ Extra-deep L5 offset lug pattern combines excellent traction and high resistance to wear in all off-road conditions
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced bead, shoulder and sidewall for increased cut-resistance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | PR | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | L.I. |
|---------|----|------|-------|------|------|-------|--------------------|--------------------|-------|
| | | | | in | in | 32nds | | | |
| | | | | mm | mm | mm | | | |
| 20.5-25 | 20 | TL | 17.00 | 60.9 | 21.1 | 89 | 65 | 20900 | 186A2 |
| | | | | 1546 | 535 | 71 | 450 | 9500 | |
| 23.5-25 | 20 | TL | 19.50 | 65.9 | 23.5 | 99 | 54 | 24000 | 191A2 |
| | | | | 1674 | 597 | 79 | 375 | 10900 | |
| 26.5-25 | 28 | TL | 22.00 | 70.5 | 26.5 | 110 | 69 | 34200 | 203A2 |
| | | | | 1790 | 673 | 87 | 475 | 15500 | |
| 29.5-25 | 28 | TL | 25.00 | 75.8 | 29.4 | 128 | 62 | 38600 | 207A2 |
| | | | | 1926 | 748 | 102 | 425 | 17500 | |

Premium material handling excavator tire bonded to wheel for bolt-on installation. Ideal for the most extreme OTR and construction applications. Featuring a robust pneumatic style wheel for enhanced protection.

- ▶ Ultra cut and wear-resistant tread compound
- ▶ Single wheel position minimizes downtime
- ▶ Extensive wearable tread depth (4:1 compare to pneumatic assemblies) for maximum durability
- ▶ High load capacity allows for maximum capability.

MAXAM MS708XD



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS

| SIZE | ALT SIZE | TREAD | SIDEWALL | O.D. | S.W. | T.D. | L.C.C. (LBS/KG) | | L.I. |
|---------|--------------|-------|----------|------|------|-------|-----------------|--------|-------|
| | | | | in | in | 32nds | 5 mph | 10 mph | |
| | | | | mm | mm | mm | 10 kph | 15 kph | |
| 20.5-25 | 59 x 10 x 21 | SM | ST | 58.8 | 20.8 | 126 | 35300 | 25570 | 204A2 |
| | | | | 1494 | 528 | 100 | 16000 | 11600 | |
| 23.5-25 | 64 x 11 x 24 | SM | ST | 64 | 23.5 | 141 | 44100 | 31950 | 212A2 |
| | | | | 1626 | 597 | 112 | 20000 | 14500 | |



Premium 3-stage solid OTR loader tire. Ideal for the most extreme OTR and construction applications. Extra-deep tread allows for 3 to 5 times longer tire life vs. pneumatic. Mounts on standard multi-piece earthmover rims.

- ▶ 3-stage, 100% rubber construction:
 - Ultra cut and wear-resistant tread compound
 - Heat-resistant cushion center compound
 - Pure rubber base compound
 - Internal hexagonal bead rings eliminate wheel slip
- ▶ Smooth tread available to maximize tire life
- ▶ Zero maintenance solid construction:
 - No flats due to punctures or sidewall damage
 - No routine air pressure checks
- ▶ Self-cleaning R4 tread pattern designed for maximum chunk resistance
- ▶ Aperture (AP) sidewall configuration designed to provide softer ride



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TREAD | SIDEWALL | RIM | O.D. | S.W. | T.D. | L.C.C. (lbs/kg) | | L.I. |
|----------|--------------|----------|-----------|------|------|------|-----------------|--------|-------|
| | | | | in | in | in | 5 mph | 10 mph | |
| | | | | mm | mm | mm | 10 kph | 15 kph | |
| 17.5-25 | SM / TR / HT | ST | 14.00 | 53 | 17.8 | 6.1 | 24700 | 17890 | 192A2 |
| | | | | 1346 | 452 | 155 | 11200 | 8100 | |
| | | AP | | 53 | 17.8 | 6.1 | 22230 | 16100 | 188A2 |
| | | | | 1346 | 452 | 155 | 10090 | 7300 | |
| 20.5-25 | SM / TR / HT | ST | 17.00 | 58.8 | 20.8 | 7.4 | 35300 | 25570 | 204A2 |
| | | | | 1493 | 528 | 188 | 16010 | 11600 | |
| | | AP | | 58.8 | 20.8 | 7.4 | 30900 | 22380 | |
| | | | | 1493 | 528 | 188 | 14020 | 10150 | |
| 23.5-25 | SM / TR / HT | ST | 19.50 | 64 | 23.5 | 8.6 | 44100 | 31950 | 212A2 |
| | | | | 1625 | 597 | 218 | 20000 | 14500 | |
| | | AP | | 64 | 23.5 | 8.6 | 39700 | 28760 | 208A2 |
| | | | | 1625 | 597 | 218 | 18000 | 13050 | |
| 26.5-25 | SM / TR / HT | ST | 22.00 | 68.4 | 27 | 9.5 | 53600 | 38830 | 219A2 |
| | | | | 1737 | 686 | 241 | 24300 | 17600 | |
| | | AP | | 68.4 | 27 | 9.5 | 48100 | 34840 | 215A2 |
| | | | | 1737 | 686 | 241 | 21800 | 15800 | |
| 29.5-25 | SM / TR / HT | ST | 25.00 | 73 | 29.7 | 10.4 | 66000 | 47810 | 226A2 |
| | | | | 1854 | 754 | 264 | 30000 | 21700 | |
| | | AP | | 73 | 29.7 | 10.4 | 58400 | 42305 | 222A2 |
| | | | | 1854 | 754 | 264 | 26500 | 19190 | |
| 18.00-25 | SM | ST | 13.00/2.5 | 64 | 19 | 8 | 38580 | 27950 | 207A2 |
| | | | | 1625 | 483 | 203 | 17500 | 12680 | |
| | | AP | | 64 | 19 | 8 | 34170 | 24760 | 203A2 |
| | | | | 1625 | 483 | 203 | 15500 | 11230 | |
| 30/75-29 | SM / TR / HT | ST | 25.00/3.5 | 75 | 30.6 | 10.4 | 69450 | 50310 | 228A2 |
| | | | | 1905 | 777 | 264 | 31500 | 22820 | |
| | | AP | | 75 | 30.6 | 10.4 | 61730 | 44710 | 224A2 |
| | | | | 1905 | 777 | 264 | 28000 | 20280 | |



MAXAM

CONSTRUCTION TIRES



ATION



Rib tread design for 2WD backhoe steer axles.

- ▶ Wide tread design for increased flotation
- ▶ Wear and cut-resistant compound
- ▶ Deep undertread for improved puncture resistance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | | L.I. |
|----------------|------|------|------|------|------|-------|--------------------|-----------------|--------|-------|
| | | | | in | in | 32nds | | psi | 10 mph | |
| | | | | mm | mm | mm | KPa | | 15 kph | |
| 11L-15SL | 10 | TL | 8LB | 30.6 | 11.1 | 15 | 52 | 3510 | 2340 | 110A8 |
| | | | | 777 | 282 | 12 | 360 | 1590 | 1060 | |
| 11L-16SL | 12 | TL | 8LB | 31.7 | 11.1 | 17 | 64 | 4140 | 2760 | 116A8 |
| | | | | 805 | 282 | 14 | 440 | 1875 | 1250 | |
| 14.5/75-16.1SL | 10 | TL | W11C | 36.8 | 14.6 | 22 | 40 | 4800 | 3200 | 121A8 |
| | | | | 935 | 371 | 17 | 275 | 2175 | 1450 | |

Aggressive R4 tread pattern for applications requiring high traction.

- ▶ Wide tread design for increased flotation
- ▶ Wear and cut-resistant compound
- ▶ Deep undertread for improved puncture resistance
- ▶ Reinforced bead and sidewall for excellent stability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | | L.I. |
|---------------------------|------|------|------|------|------|-------|--------------------|-----------------|--------|-------|
| | | | | in | in | 32nds | psi | 5 mph | 25 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | 40 kph | |
| 12.5/80-18 (340/80-18) | 12 | TL | W9 | 38.7 | 12.2 | 33 | 58 | 7500 | 6000 | 143A8 |
| | | | | 983 | 310 | 26 | 400 | 3405 | 2725 | |
| | 16 | TL | W9 | 38.7 | 12.2 | 33 | 72 | 8690 | 6950 | 148A8 |
| | | | | 983 | 310 | 26 | 500 | 3935 | 3150 | |
| 14.9-24 | 12 | TL | W13 | 48.2 | 13.1 | 31 | 42 | 8000 | 6400 | 145A8 |
| | | | | 1224 | 333 | 25 | 280 | 3625 | 2900 | |
| 16.9-24 | 12 | TL | W15L | 51.5 | 16.9 | 33 | 38 | 8940 | 7150 | 149A8 |
| | | | | 1309 | 429 | 26 | 260 | 4060 | 3250 | |
| 18.4-26 | 12 | TL | W16L | 56.1 | 18.7 | 35 | 36 | 11000 | 8800 | 156A8 |
| | | | | 1425 | 475 | 28 | 250 | 5000 | 4000 | |
| | 16 | TL | W16L | 56.1 | 18.7 | 35 | 45 | 13125 | 10500 | 162A8 |
| | | | | 1425 | 475 | 28 | 310 | 6000 | 4750 | |
| 16.9-28 | 12 | TL | W15L | 55.5 | 16.9 | 34 | 38 | 9815 | 7850 | 152A8 |
| | | | | 1410 | 429 | 27 | 260 | 4500 | 3550 | |
| | 14 | TL | W15L | 55.5 | 16.9 | 34 | 44 | 10690 | 8550 | 155A8 |
| | | | | 1410 | 429 | 27 | 300 | 4875 | 3875 | |
| 18.4-28 | 12 | TL | W16 | 57.1 | 17.4 | 35 | 36 | 11375 | 9100 | 157A8 |
| | | | | 1450 | 442 | 28 | 250 | 5155 | 4125 | |



Modified R1 tread pattern for excellent traction and flotation in soft underfoot conditions.

- ▶ Tread design optimized with self-cleaning mud breakers
- ▶ Center tie bar reduces vibration during over-the-road driving

- ▶ Deep undertread for improved puncture resistance
- ▶ Wear and cut-resistant compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | POSITION | L.C.C. (Lbs/Kg) | | L.I. |
|---------------------------|------|------|-------|------|------|-------|--------------------|----------|-----------------|--------|-------|
| | | | | in | in | 32nds | psi | | 5 mph | 25 mph | |
| | | | | mm | mm | mm | KPa | | 10 kph | 40 kph | |
| 12.5/80-18 | 12 | TL | 9.00 | 38.8 | 13.4 | 26 | 58 | - | 7500 | 6000 | 143A8 |
| | | | | 986 | 340 | 21 | 400 | | 3400 | 2725 | |
| 15.5/80-24 (400/80-24) | 12 | TL | 13.00 | 50 | 15.5 | 35 | 44 | - | 11550 | 8250 | 154A8 |
| | | | | 1270 | 394 | 28 | 300 | | 5220 | 3750 | |
| | 14 | TL | 13.00 | 50 | 15.5 | 35 | 51 | - | 12320 | 8800 | 156A8 |
| | | | | 1270 | 394 | 28 | 350 | | 5600 | 4000 | |
| | 16 | TL | 13.00 | 50 | 15.5 | 35 | 58 | - | 13510 | 9650 | 159A8 |
| | | | | 1270 | 394 | 28 | 400 | | 6100 | 4375 | |
| 16.5/85-24 | 12 | TL | 13.00 | 52 | 16.4 | 35 | 40 | FREE | 14700 | 10500 | 162A8 |
| | | | | 6670 | 4750 | | | | | | |
| | 12 | TL | 13.00 | 1321 | 417 | 28 | 275 | DRIVE | 10360 | 7400 | 150A8 |
| | | | | 4700 | 3350 | | | | | | |
| | 14 | TL | 13.00 | 52 | 16.4 | 35 | 48 | FREE | 15960 | 11400 | 165A8 |
| | | | | 7240 | 5150 | | | | | | |
| | 14 | TL | 13.00 | 1321 | 417 | 28 | 330 | DRIVE | 11270 | 8050 | 153A8 |
| | | | | 5100 | 3650 | | | | | | |
| | 16 | TL | 13.00 | 52 | 16.4 | 35 | 55 | FREE | 17220 | 12300 | 168A8 |
| | | | | 7810 | 5600 | | | | | | |
| | 16 | TL | 13.00 | 1321 | 417 | 28 | 380 | DRIVE | 12320 | 8800 | 156A8 |
| | | | | 5600 | 4000 | | | | | | |
| 16.5/85-28 | 10 | TL | W13 | 54.9 | 15.2 | 35 | 33 | FREE | 12320 | 8800 | 156A8 |
| | | | | 5600 | 4000 | | | | | | |
| | 10 | TL | W13 | 1394 | 386 | 28 | 225 | DRIVE | 8610 | 6150 | 144A8 |
| | | | | 3900 | 2800 | | | | | | |

Modified R4 tread pattern for excellent traction and flotation in soft underfoot conditions.

- ▶ Tread design optimized with self-cleaning mud breakers
- ▶ Center tie bar reduces vibration during over-the-road driving
- ▶ Deep undertread for improved puncture resistance
- ▶ Wear and cut-resistant compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | | L.I. | |
|------------------------|------|------|------|------|------|-------|--------------------|-----------------|--------|-------|--------|
| | | | | in | in | 32nds | | psi | 5 mph | | 25 mph |
| | | | | mm | mm | mm | | KPa | 10 kph | | 40 kph |
| 18.4-26 (480/80-26) | 12 | TL | W16L | 56.3 | 18.8 | 36 | 36 | 11000 | 8800 | 156A8 | |
| | | | | 1430 | 478 | 29 | 250 | 5000 | 4000 | | |
| | 16 | TL | W16L | 56.3 | 18.8 | 36 | 45 | 13125 | 10500 | 162A8 | |
| | | | | 1430 | 478 | 29 | 310 | 5940 | 4750 | | |
| 16.9-28 (440/80-28) | 12 | TL | W15L | 55.5 | 17.2 | 34 | 38 | 9815 | 7850 | 152A8 | |
| | | | | 1410 | 437 | 27 | 260 | 4440 | 3550 | | |
| | 14 | TL | W15L | 55.5 | 17.2 | 34 | 44 | 10690 | 8550 | 155A8 | |
| | | | | 1410 | 437 | 27 | 300 | 4840 | 3875 | | |
| 16.9-30 (420/85-30) | 12 | TL | W15L | 57.5 | 17.1 | 34 | 34 | 10060 | 8050 | 153A8 | |
| | | | | 1461 | 434 | 27 | 235 | 4560 | 3650 | | |
| | 14 | TL | W15L | 57.5 | 17.1 | 34 | 45 | 11000 | 8800 | 156A8 | |
| | | | | 1461 | 434 | 27 | 310 | 5000 | 4000 | | |
| 18.4-30 (460/85-30) | 12 | TL | W16L | 60.2 | 18.5 | 36 | 36 | 11690 | 9350 | 158A8 | |
| | | | | 1529 | 470 | 29 | 250 | 5310 | 4250 | | |
| | 14 | TL | W16L | 60.2 | 18.5 | 36 | 42 | 12375 | 9900 | 160A8 | |
| | | | | 1529 | 470 | 29 | 290 | 5625 | 4500 | | |



Modified R4 tread pattern for applications combining high off-road traction and excellent on road performance.

- ▶ Tread design optimized with self-cleaning mud breakers
- ▶ Center tie bar reduces vibration during over-the-road driving
- ▶ Deep undertread for improved puncture resistance
- ▶ Wear and cut-resistant compound
- ▶ Increased net-to-gross for long tread life



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | | L.I. |
|-------------------------|------|------|------|------|------|-------|--------------------|-----------------|--------|-------|
| | | | | in | in | 32nds | | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | 40 kph | |
| 17.5L-24 (460/70-24) | 10 | TL | W15L | 48.8 | 17.5 | 33 | 32 | 7690 | 6150 | 144A8 |
| | | | | 1240 | 445 | 26 | 220 | 3500 | 2800 | |
| | 12 | TL | W15L | 48.9 | 17.5 | 33 | 38 | 8940 | 7150 | 149A8 |
| | | | | 1241 | 445 | 26 | 26 | 4060 | 3250 | |
| | 16 | TL | W15L | 48.9 | 17.5 | 33 | 46 | 11000 | 9650 | 159A8 |
| | | | | 1241 | 445 | 26 | 320 | 5000 | 4375 | |
| 19.5L-24 (500/70-24) | 12 | TL | W16L | 51.7 | 19.5 | 34 | 33 | 9500 | 7600 | 151A8 |
| | | | | 1314 | 495 | 28 | 225 | 4310 | 3450 | |
| | 16 | TL | W16L | 51.7 | 19.5 | 34 | 42 | 11375 | 11000 | 164A8 |
| | | | | 1314 | 495 | 28 | 290 | 5150 | 5000 | |
| 21L-24 | 12 | TL | W18 | 54.3 | 21 | 35 | 32 | 10690 | 8550 | 155A8 |
| | | | | 1378 | 533 | 28 | 220 | 4840 | 3875 | |

Radial tire construction for backhoe applications, providing larger footprint, better stability, and higher traction than bias construction. Aggressive R4 tread pattern for applications requiring high traction.

- ▶ All-steel radial construction provides superior performance to bias
- ▶ Steel belts protect from punctures
- ▶ Wide tread design for increased flotation
- ▶ Wear and cut-resistant compound
- ▶ Reinforced bead and sidewall for excellent stability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | ALT SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. |
|-----------|------------|------|-----|------|------|-------|-------|--------------------|--------|------|
| | | | | in | in | 32nds | mph | psi | lbs | |
| | | | | mm | mm | mm | kph | KPa | kg | |
| 340/80R18 | 12.5/80R18 | TL | W9 | 38.9 | 13.8 | 33 | 30 | 58 | 6000 | 143B |
| | | | | 987 | 351 | 26 | 50 | 400 | 2725 | |



MS906 > SKID STEER

Deep R4 tread pattern designed for skid steer, backhoe and telehandler applications.

- ▶ Full, flat profile with self-cleaning stepped tread improves performance
- ▶ Center tie bar reduces vibration during over-the-road driving

- ▶ Deep undertread for improved puncture resistance
- ▶ Special cut-resistant compound improves wear and reduces tread chunking



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE | | L.C.C. (LBS/KG) | | | |
|---------------|------|------|-------|------|------|------|-----|-------|----|--------------------|-----|-----------------|--------|--------|--------|
| | | | | in | mm | in | mm | 32nds | mm | psi | KPa | 5 mph | 30 mph | 10 kph | 50 kph |
| | | | | | | | | | | | | | | | |
| 5.70-12 | 6 | TL | 4.50 | 22.4 | 569 | 5.7 | 145 | 18 | 14 | 60 | 415 | 1450 | 900 | | |
| | | | | | | | | | | | | | | | |
| 23 x 8.50-12 | 6 | TL | 7JA | 22.9 | 583 | 8.5 | 214 | 17 | 13 | 50 | 340 | 1820 | 1145 | | |
| | | | | | | | | | | | | | | | |
| | 8 | TL | 7JA | 22.9 | 583 | 8.5 | 214 | 17 | 13 | 65 | 450 | 2150 | 1355 | | |
| | | | | | | | | | | | | | | | |
| | 12 | TL | 7JA | 22.9 | 583 | 8.5 | 214 | 17 | 13 | 75 | 515 | 2680 | 1690 | | |
| | | | | | | | | | | | | | | | |
| 27 x 8.50-15 | 8 | TL | 7JA | 26.9 | 682 | 8.7 | 221 | 18 | 14 | 60 | 415 | 2910 | 1820 | | |
| | | | | | | | | | | | | | | | |
| 27 x 10-12 | 14 | TL | 8.00G | 27.6 | 701 | 10.4 | 254 | 24 | 19 | 100 | 690 | 7800 | 5040 | | |
| | | | | | | | | | | | | | | | |
| 7.00-15 | 6 | TL | 5.50 | 29.9 | 760 | 7.8 | 198 | 21 | 16 | 60 | 415 | 3180 | 2015 | | |
| | | | | | | | | | | | | | | | |
| | 8 | TL | 5.50 | 29.9 | 760 | 7.8 | 198 | 21 | 16 | 70 | 480 | 3640 | 2290 | | |
| | | | | | | | | | | | | | | | |
| 31 x 15.50-15 | 8 | TL | 13LB | 31 | 787 | 15.1 | 384 | 30 | 23 | 45 | 310 | 4400 | 2760 | | |
| | | | | | | | | | | | | | | | |
| 10-16.5 | 10 | TL | 8.25 | 30.2 | 768 | 10.7 | 271 | 21 | 16 | 75 | 515 | 4710 | 2950 | | |
| | | | | | | | | | | | | | | | |
| 12-16.5 | 12 | TL | 9.75 | 32.8 | 834 | 13 | 331 | 25 | 20 | 80 | 550 | 6320 | 4030 | | |
| | | | | | | | | | | | | | | | |
| 14-17.5 | 14 | TL | 10.50 | 36.2 | 920 | 14.2 | 360 | 33 | 26 | 80 | 550 | 8540 | 5360 | | |
| | | | | | | | | | | | | | | | |
| 15-19.5 | 14 | TL | 11.75 | 40.2 | 1020 | 15.3 | 389 | 33 | 26 | 70 | 480 | 10060 | 6425 | | |
| | | | | | | | | | | | | | | | |
| | 16 | TL | 11.75 | 40.2 | 1020 | 15.3 | 389 | 33 | 26 | 80 | 550 | 10880 | 6930 | | |
| | | | | | | | | | | | | | | | |

Deep R4 tread pattern designed for skid steer, backhoe and telehandler applications.

▶ Deep undertread for improved puncture resistance

▶ Special cut-resistant compound improves wear and reduces tread chunking



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (lbs/kg) | |
|---------|------|------|-------|------|------|-------|--------------------|-----------------|--------|
| | | | | in | in | 32nds | | psi | 5 mph |
| | | | | mm | mm | mm | KPa | 10 kph | 50 kph |
| 10-16.5 | 8 | TL | 8.25 | 30.4 | 10.4 | 19 | 60 | 4140 | 2950 |
| | | | | 772 | 264 | 15 | 415 | 1900 | 1340 |
| 12-16.5 | 10 | TL | 9.75 | 32.8 | 12.4 | 23 | 65 | 5680 | 3520 |
| | | | | 833 | 315 | 18 | 450 | 2575 | 1600 |
| 14-17.5 | 14 | TL | 10.50 | 36.2 | 13.8 | 25 | 80 | 8550 | 5360 |
| | | | | 919 | 351 | 20 | 550 | 3875 | 2430 |



MS906R > SKID STEER RADIAL

Radial tire construction for skid steer applications, providing larger footprint, better stability, and higher traction than bias construction. Aggressive R4 tread pattern for applications requiring high traction.

- ▶ All-steel radial construction provides superior performance to bias
- ▶ Steel belts protect from punctures
- ▶ Wide tread design for increased flotation
- ▶ Wear and cut-resistant compound
- ▶ Reinforced bead and sidewall for excellent stability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. |
|-------------|------|-------|------|------|-------|-------|--------------------|--------|-------|
| | | | in | in | 32nds | mph | psi | lbs | |
| | | | mm | mm | mm | kph | KPa | kg | |
| 31x15.50R15 | TL | 13LB | 31 | 15.1 | 30 | 5 | 45 | 4400 | 132A2 |
| | | | 787 | 384 | 23 | 10 | 310 | 2000 | |
| 10R16.5 | TL | 8.25 | 30.6 | 10.3 | 25 | 5 | 75 | 4680 | 134A2 |
| | | | 778 | 261 | 20 | 10 | 520 | 2120 | |
| 12R16.5 | TL | 9.75 | 32.9 | 11.9 | 30 | 5 | 80 | 6400 | 145A2 |
| | | | 835 | 301 | 23 | 10 | 550 | 2900 | |
| 14R17.5 | TL | 10.50 | 36.4 | 13.8 | 34 | 5 | 80 | 8550 | 155A2 |
| | | | 925 | 350 | 27 | 10 | 550 | 3875 | |
| 15R19.5 | TL | 11.75 | 40.1 | 15.3 | 33 | 5 | 70 | 10200 | 161A2 |
| | | | 1019 | 389 | 26 | 10 | 480 | 4625 | |

Radial tire construction for skid steer applications, providing larger footprint, better stability, and higher traction than bias construction. Deep, block-style tread pattern for applications requiring high traction and increased tread life.

- ▶ All-steel radial construction provides superior performance to bias
- ▶ Steel belts protect from punctures
- ▶ Wide tread design for increased flotation
- ▶ Wear and cut-resistant compound
- ▶ Reinforced bead and sidewall for excellent stability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. |
|---------|------|------|------|------|-------|-------|--------------------|--------|-------|
| | | | in | in | 32nds | | psi | lbs | |
| | | | mm | mm | mm | | KPa | kg | |
| 10R16.5 | TL | 8.25 | 30.6 | 10.3 | 39 | 5 | 90 | 5680 | 141A2 |
| | | | 778 | 261 | 31 | 10 | 620 | 2575 | |
| 12R16.5 | TL | 9.75 | 32.8 | 11.8 | 43 | 5 | 90 | 6800 | 147A2 |
| | | | 832 | 300 | 34 | 10 | 620 | 3075 | |



MS918R > SKID STEER/BACKHOE

All-steel-radial, non-directional traction tire for skid steer and backhoe applications.

- ▶ High net-to-gross pattern provides exceptionally long tread life
- ▶ Lug siping improves traction in loose soil or snowy conditions
- ▶ All-steel-radial casing evenly distributes tire load for high flotation and minimal ground disturbance
- ▶ Steel belt-stabilized tread and provide high resistance to puncture and impact



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | ALT SIZE | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/kg) | | L.I. | |
|-------------|------------|------|-------|------|------|-------|--------------------|-----------------|--------|-------|--------|
| | | | | in | in | 32nds | | psi | 5 mph | | 25 mph |
| | | | | mm | mm | mm | | KPa | 10 kph | | 40 kph |
| 265/70R16.5 | 10R16.5 | TL | 8.25 | 30.5 | 10.8 | 23 | 90 | 5200 | - | 138A2 | |
| | | | | 775 | 274 | 18 | 620 | 2360 | - | | |
| 305/70R16.5 | 12R16.5 | TL | 9.75 | 32.7 | 12.1 | 28 | 90 | 6800 | - | 147A2 | |
| | | | | 831 | 307 | 23 | 620 | 3075 | - | | |
| 340/80R18 | 12.5/80R18 | TL | 11.00 | 39.4 | 14 | 36 | 58 | - | 6000 | 143A8 | |
| | | | | 1001 | 355 | 29 | 400 | - | 2725 | | |
| 500/70R24 | 19.5LR24 | TL | W16L | 51.3 | 19.7 | 35 | 58 | - | 11000 | 164A8 | |
| | | | | 1309 | 502 | 28 | 400 | - | 5000 | | |
| 540/70R24 | 21LR24 | TL | DW18A | 53.7 | 21.7 | 35 | 58 | - | 12300 | 168A8 | |
| | | | | 1365 | 551 | 28 | 400 | - | 5600 | | |

Extra-deep, aggressive L5 tread pattern designed for skid steer, backhoe and telehandler applications.

- ▶ Full, flat profile with self-cleaning stepped tread improves performance
- ▶ Center tie bar reduces vibration during over-the-road driving
- ▶ Deep undertread for improved puncture resistance
- ▶ Special cut-resistant compound improves wear and reduces tread chunking
- ▶ Increased net-to-gross for maximum tread life and lowest cost-per-hour



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | T.D. | INFLATION PRESSURE | | L.C.C. (LBS/KG) |
|------------|------|------|-------|------|------|------|--------------------|--------|-----------------|
| | | | | in | in | | psi | 5 mph | |
| | | | | mm | mm | | KPa | 10 kph | |
| 23x8.50-12 | 8 | TL | 7JA | 22.6 | 8.4 | 35 | 65 | 2150 | |
| | | | | 574 | 213 | 28 | 450 | 975 | |
| 27x8.50-15 | 10 | TL | 7JA | 27 | 8.7 | 38 | 75 | 3300 | |
| | | | | 686 | 221 | 30 | 515 | 1500 | |
| 10-16.5 | 14 | TL | 8.25 | 31.3 | 10.9 | 44 | 105 | 5680 | |
| | | | | 795 | 278 | 35 | 620 | 1800 | |
| 12-16.5 | 14 | TL | 9.75 | 33.1 | 13 | 44 | 90 | 6780 | |
| | | | | 842 | 330 | 35 | 620 | 3075 | |
| 14-17.5 | 16 | TL | 10.50 | 36.8 | 14.1 | 45 | 90 | 9100 | |
| | | | | 935 | 357 | 36 | 620 | 4125 | |
| 12.5/80-18 | 14 | TL | W9 | 38 | 12 | 47 | 62 | 8260 | |
| | | | | 965 | 306 | 37 | 425 | 3745 | |
| | 16 | TL | W9 | 38 | 12 | 47 | 70 | 8940 | |
| | | | | 965 | 306 | 37 | 480 | 4055 | |
| 19.5L-24 | 14 | TL | W16L | 51.1 | 19.3 | 48 | 38 | 10310 | |
| | | | | 1298 | 490 | 38 | 265 | 4680 | |
| 21L-24 | 16 | TL | W18 | 54.1 | 20.6 | 50 | 40 | 12375 | |
| | | | | 1374 | 523 | 40 | 275 | 5615 | |
| 16.9-28 | 14 | TL | W15L | 55.5 | 17.7 | 48 | 45 | 10690 | |
| | | | | 1410 | 450 | 38 | 310 | 4850 | |



Radial tire construction for skid steer applications, providing larger footprint, better stability, and higher traction than bias construction. Extra-deep tread pattern for applications requiring high traction and increased tread life.

- ▶ All-steel radial construction provides superior performance to bias
- ▶ Steel belts protect from punctures
- ▶ Wide tread design for increased flotation
- ▶ Wear and cut-resistant compound
- ▶ Reinforced bead and sidewall for excellent stability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. | | | |
|---------|------|-------|------|------|-------|-------|--------------------|--------|-------|-----|-----|-----|
| | | | in | in | 32nds | | | | | mph | psi | lbs |
| | | | mm | mm | mm | | | | | kph | KPa | kg |
| 10R16.5 | TL | 8.25 | 30.6 | 10.3 | 44 | 5 | 90 | 5680 | 141A2 | | | |
| | | | 778 | 261 | 35 | 10 | 620 | 2575 | | | | |
| 12R16.5 | TL | 9.75 | 32.7 | 11.8 | 44 | 5 | 90 | 6800 | 147A2 | | | |
| | | | 830 | 300 | 35 | 10 | 620 | 3075 | | | | |
| 14R17.5 | TL | 10.50 | 36.6 | 14 | 45 | 5 | 90 | 9100 | 157A2 | | | |
| | | | 929 | 355 | 36 | 10 | 620 | 4125 | | | | |

Premium 3-stage solid skid steer tire. Ideal for the most extreme OTR and construction applications. Extra-deep tread allows for 3 to 5 times longer tire life vs. pneumatic.

- ▶ 3-stage, 100% rubber construction:
 - Ultra cut and wear-resistant tread compound
 - Heat-resistant cushion center compound
 - Pure rubber base compound
 - Internal steel ring reinforcement eliminates wheel slip
- ▶ Aperture (AP) sidewall configuration designed to provide soft ride
- ▶ Self-cleaning R4 tread pattern designed for maximum chunk resistance

- ▶ Smooth tread available to maximize tire life
- ▶ Zero maintenance solid construction:
 - No flats due to punctures or sidewall damage
 - No routine air pressure checks



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | ALT. SIZE | TREAD | SIDEWALL | RIM | O.D. | S.W. | T.D. | L.C.C. (lbs/ke) | | L.I. |
|---------|------------|-------|----------|----------|------|-------|------|-----------------|--------|-------|
| | | | | | in | in | in | 5 mph | 10 mph | |
| | | | | | mm | mm | mm | 10 kph | 15 kph | |
| 10-16.5 | 31 x 10-20 | SM | ST | 7.5 x 20 | 31 | 10 | 1.7 | 7850 | 5690 | 152A2 |
| | | | | | 787 | 254 | 43 | 3550 | 2575 | |
| | | SM | AP | 7.5 x 20 | 31 | 10 | 1.7 | 6950 | 5030 | 148A2 |
| | | | | | 787 | 254 | 43 | 3150 | 2280 | |
| | | R4 | ST | 7.5 x 20 | 31 | 10 | 1.7 | 7850 | 5690 | 152A2 |
| | | | | | 787 | 254 | 43 | 3550 | 2575 | |
| | | R4 | AP | 7.5 x 20 | 31 | 10 | 1.7 | 6950 | 5030 | 148A2 |
| | | | | | 787 | 254 | 43 | 3150 | 2280 | |
| 12-16.5 | 33 x 12-20 | SM | ST | 7.5 x 20 | 33 | 11 | 2.2 | 8800 | 6375 | 156A2 |
| | | | | | 838 | 279 | 56 | 4000 | 2900 | |
| | | SM | AP | 7.5 x 20 | 33 | 11 | 2.2 | 7850 | 5690 | 152A2 |
| | | | | | 838 | 279 | 56 | 3550 | 2575 | |
| | | R4 | ST | 7.5 x 20 | 33 | 11 | 2.2 | 8800 | 6375 | 156A2 |
| | | | | | 838 | 279 | 56 | 4000 | 2900 | |
| | | R4 | AP | 7.5 x 20 | 33 | 11 | 2.2 | 7850 | 5690 | 152A2 |
| | | | | | 838 | 279 | 56 | 3550 | 2575 | |
| 14-17.5 | 36 x 14-20 | R4 | ST | 7.5 x 20 | 36 | 13.7 | 2.9 | 9650 | 6990 | 159A2 |
| | | | | | 914 | 348 | 72 | 4375 | 3170 | |
| | | R4 | AP | 7.5 x 20 | 36 | 13.7 | 2.9 | 8550 | 6190 | 155A2 |
| | | | | | 914 | 348 | 72 | 3875 | 2800 | |
| 15-19.5 | 40 x 14-20 | R4 | ST | 10 x 20 | 40 | 14 | 128 | 14300 | 10350 | 173A2 |
| | | | | | 1016 | 356 | 102 | 6500 | 4705 | |
| | | R4 | AP | 10 x 20 | 40 | 14 | 128 | 12800 | 9265 | 169A2 |
| | | | | | 1016 | 355.6 | 102 | 5800 | 4200 | |



MS706 > CONSTRUCTION PRO

Premium 3-stage solid skid steer tire. Ideal for the most extreme OTR and construction applications. Extra-deep tread allows for 3 to 5 times longer tire life vs. pneumatic.

▶ 3-stage, 100% rubber construction:

- Ultra cut and wear-resistant tread compound
- Heat-resistant cushion center compound
- Pure rubber base compound
- Internal steel ring reinforcement eliminates wheel slip

▶ Zero maintenance solid construction:

- No flats due to punctures or sidewall damage
 - No routine air pressure checks
- ▶ Solid centerline provides smoother running on hard surfaces and better chunk resistance on rocky ground



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | ALT. SIZE | RIM | O.D. | S.W. | T.D. | L.C.C. (LBS/KG) | | L.I. |
|---------|------------|----------|------|-------|-------|-----------------|--------|-------|
| | | | in | in | in | 5 mph | 10 mph | |
| | | | mm | mm | mm | 10 kph | 15 kph | |
| 10-16.5 | 31 x 10-20 | 7.5 x 20 | 31 | 10 | 2.3 | 7850 | 5690 | 152A2 |
| | | | 787 | 254 | 58 | 3550 | 2570 | |
| 12-16.5 | 33 x 12-20 | 7.5 x 20 | 33 | 11 | 2.9 | 8800 | 6375 | 156A2 |
| | | | 838 | 279 | 74 | 4000 | 2900 | |
| 14-17.5 | 36 x 14-20 | 7.5 x 20 | 36 | 13.7 | 3.5 | 9650 | 6990 | 159A2 |
| | | | 914 | 348 | 89 | 4375 | 3170 | |
| 15-19.5 | 40 x 14-20 | 10 x 20 | 40 | 14 | 132 | 14300 | 10350 | 173A2 |
| | | | 1016 | 355.6 | 104.8 | 6500 | 4705 | |

Solid telehandler tire provides maintenance free performance and industry leading tread life.

- ▶ Extra-deep, aggressive non-directional traction pattern
- ▶ Reinforced centerline eliminates lug flexing and tearing
- ▶ Specialized tread compound runs cooler and resists wear and chunking
- ▶ Zero maintenance airless tire construction
 - No flats due to punctures or sidewall damage
 - No routine air pressure checks
- ▶ Available as the tire-only or mounted assemblies for most telehandler machines



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TREAD | SIDEWALL | O.D. | S.W. | T.D. | L.C.C. (lbs/kg) | |
|----------|------|-------|----------|------|------|------|-----------------|--------|
| | | | | in | in | in | 5 mph | 10 mph |
| | | | | mm | mm | mm | 10 kph | 15 kph |
| 13.00-24 | 8.50 | TR | AP | 50.3 | 12.5 | 4 | 16500 | 14350 |
| | | | | 1278 | 318 | 102 | 7500 | 6525 |
| 14.00-24 | 8.50 | TR | AP | 53 | 13.5 | 4.4 | 20900 | 18180 |
| | | | | 1346 | 343 | 111 | 9500 | 8250 |



MS905 > GRADER - TELEHANDLER

Aggressive R4 tread pattern for use on graders and telehandlers where high traction is required.

- ▶ Tread design optimized with self-cleaning mud breakers
- ▶ Center tie bar reduces vibration during over-the-road driving
- ▶ Deep undertread for improved puncture resistance
- ▶ Wear and cut-resistant compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | | L.I. | |
|----------|------|------|--------|------|------|-------|--------------------|-----------------|--------|-------|--------|
| | | | | in | in | 32nds | | psi | 5 mph | | 25 mph |
| | | | | mm | mm | mm | | KPa | 10 kph | | 40 kph |
| 13.00-24 | 12 | TL | 8.00TG | 50.2 | 13.7 | 30 | 44 | 9550 | 6000 | 143A8 | |
| | | | | 1276 | 349 | 24 | 300 | 4360 | 2725 | | |
| | 14 | TL | 8.00TG | 50.2 | 13.7 | 30 | 51 | 10500 | 6600 | 146A8 | |
| | | | | 1276 | 349 | 24 | 350 | 4800 | 3000 | | |
| | 16 | TL | 8.00TG | 50.2 | 13.7 | 30 | 58 | 11400 | 7150 | 149A8 | |
| | | | | 1276 | 349 | 24 | 400 | 5200 | 3250 | | |
| 14.00-24 | 12 | TL | 8.00TG | 53 | 14.5 | 31 | 36 | 10390 | 6800 | 147A8 | |
| | | | | 1346 | 368 | 25 | 250 | 4700 | 3075 | | |
| | 16 | TL | 8.00TG | 53 | 14.5 | 31 | 51 | 12300 | 8050 | 153A8 | |
| | | | | 1346 | 368 | 25 | 350 | 5580 | 3650 | | |

Deep, non-directional traction pattern for telehandler and grader use.

- ▶ Excellent traction in all off-road conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ Wear and cut-resistant tread compound
- ▶ Wide, flat footprint profile for maximum stability and wear
- ▶ Increased net-to-gross and tread depth for highest tread life

TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | ALT. RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KE) | INFLATION PRESSURE | L.C.C. (LBS/KE) | L.I. | |
|-----------|------|------|---------|----------|------|------|-------|--------------------|-----------------|--------------------|-----------------|-----------------|-----------------|
| | | | | | in | in | 32nds | psi | 5 mph | psi | 25 mph | | |
| | | | | | mm | mm | mm | KPa | 10 kph | KPa | 40 kph | | |
| 13.00-24 | 12 | TL | 10.00VA | 8.00TG | 50.3 | 13.1 | 31 | 65 | 12300 | 44 | 6000 | 168A2/ 143A8 | |
| | | | | | 1278 | 333 | 25 | 450 | 5600 | 300 | 2725 | | |
| | 16 | TL | 10.00VA | - | 50.3 | 13.1 | 31 | 87 | 14300 | 58 | 7150 | | 173A2/ 149A8 |
| | | | | | 1278 | 333 | 25 | 600 | 6500 | 400 | 3250 | | |
| 14.00-24 | 12 | TL | 10.00VA | 8.00TG | 53.1 | 14.3 | 34 | 62 | 13900 | 36 | 6800 | 172A2/ 147A8 | |
| | | | | | 1349 | 363 | 27 | 425 | 6300 | 250 | 3075 | | |
| | 16 | TL | 10.00VA | - | 53.1 | 14.3 | 34 | 80 | 16100 | 51 | 8050 | | 177A2/ 153A8 |
| | | | | | 1349 | 363 | 27 | 550 | 7300 | 350 | 3650 | | |
| 370/75-28 | 14 | TL | 11.00GR | - | 50.3 | 14.5 | 42 | 73 | 12000 | 47 | 7150 | 167A2/ 149A8 | |
| | | | | | 1278 | 368 | 33 | 500 | 5450 | 325 | 3250 | | |
| 400/75-28 | 16 | TL | 12.00GR | - | 52.3 | 15.7 | 42 | 76 | 14300 | 51 | 8550 | 173A2/ 155A8 | |
| | | | | | 1328 | 400 | 33 | 525 | 6500 | 350 | 3875 | | |



For use on wheeled excavators where traction and stability are required.

- ▶ Self-cleaning, open tread with mud breakers provides improved traction
- ▶ Reinforced sidewall for high stability and cut-resistance
- ▶ Centerline tread tie bars reduce vibration during over-the-road driving



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | | L.I. |
|----------|------|------|------|------|------|-------|--------------------|-----------------|--------|------|
| | | | | in | in | 32nds | | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | 50 kph | |
| 8.25-20 | 14 | TT | 6.50 | 37.4 | 8.8 | 24 | 105 | 7640 | 4940 | 136B |
| | | | | 950 | 224 | 19 | 720 | 3460 | 2240 | |
| 9.00-20 | 14 | TT | 7.00 | 39.6 | 9.9 | 25 | 102 | 8540 | 5520 | 140B |
| | | | | 1006 | 251 | 20 | 700 | 3865 | 2500 | |
| 10.00-20 | 16 | TT | 7.50 | 41.5 | 10.8 | 26 | 108 | 10740 | 6950 | 148B |
| | | | | 1053 | 274 | 21 | 740 | 4875 | 3150 | |
| 11.00-20 | 16 | TT | 8.00 | 42.6 | 11.4 | 28 | 105 | 11450 | 7400 | 150B |
| | | | | 1082 | 290 | 22 | 720 | 5180 | 3350 | |

Designed for exceptional traction and flotation in muddy, off-road conditions. Ideal for use on trenchers and truck-mounted forklift applications.

- ▶ Aggressive traction pattern ideal in muddy ground conditions
- ▶ Wide tread profile for stability and flotation
- ▶ Reinforced sidewall improves impact resistance and protects rim from damage



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|---------------|------|------|------|------|------|-------|--------------------|-----------------|-------|
| | | | | in | in | 32nds | psi | 25 mph | |
| | | | | mm | mm | mm | KPa | 40 kph | |
| 29 x 12.5-15 | 8 | TT | 10LB | 30.6 | 11.9 | 23 | 40 | 2150 | 107A8 |
| | | | | 777 | 301 | 18 | 275 | 975 | |
| 31 x 15.50-15 | 8 | TL | 13LB | 32.1 | 15.2 | 24 | 45 | 4400 | 132A2 |
| | | | | 815 | 387 | 19 | 310 | 2000 | |



MS909 > MULTIPURPOSE

For use in loader, earthmover and agricultural applications where high traction is required.

- ▶ Wide, open tread design for maximum flotation and traction on soft terrain
- ▶ Cut and wear-resistant tread compound

- ▶ Reinforced sidewall for high stability and cut-resistance
- ▶ Center tie bar minimizes roading vibration



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (Lbs/Kg) | L.I. |
|--------------------------|------|------|-------|------|------|-------|--------------------|-----------------|------|
| | | | | in | in | 32nds | | | |
| | | | | mm | mm | mm | | | |
| 405/70-20 (16/70-20) | 12 | TL | 13.00 | 42.4 | 16.2 | 42 | 46 | 6400 | 145B |
| | | | | 1077 | 411 | 33 | 320 | 2900 | |
| | 14 | TL | 13.00 | 42.4 | 16.2 | 42 | 51 | 7150 | 149B |
| | | | | 1077 | 411 | 33 | 350 | 3250 | |
| | 16 | TL | 13.00 | 42.4 | 16.2 | 42 | 58 | 7850 | 152B |
| | | | | 1077 | 411 | 33 | 400 | 3550 | |
| 405/70-24 (16/70-24) | 14 | TL | 13.00 | 46.2 | 15.9 | 42 | 58 | 7850 | 152B |
| | | | | 1173 | 404 | 33 | 400 | 3550 | |
| | 16 | TL | 13.00 | 46.2 | 15.9 | 42 | 72 | 8800 | 156B |
| | | | | 1173 | 404 | 33 | 500 | 4000 | |
| 445/65-19.5 (18-19.5) | 16 | TL | 14.00 | 43.1 | 18 | 34 | 85 | 9900 | 160B |
| | | | | 1095 | 457 | 27 | 585 | 4500 | |
| | 18 | TL | 14.00 | 43.1 | 18 | 34 | 100 | 11000 | 164B |
| | | | | 1095 | 457 | 27 | 690 | 5000 | |
| 445/65-22.5 (18-22.5) | 16 | TL | 14.00 | 46.1 | 18 | 37 | 85 | 10700 | 163B |
| | | | | 1171 | 457 | 29 | 585 | 4875 | |
| | 18 | TL | 14.00 | 46.1 | 18 | 37 | 100 | 12000 | 167B |
| | | | | 1171 | 457 | 29 | 690 | 5450 | |

Standard E7 rib pattern maximizes ground contact and tread life while minimizing compaction.

- ▶ Low pressure, high flotation E7 pattern
- ▶ Paver compound resists chemical degradation
- ▶ Wear and cut-resistant tread compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|------|------|-----------|------|------|-------|--------------------|-----------------|-------|
| | | | | in | in | 32nds | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | |
| 14.00-20 | 12 | TT | 10.00W | 47.8 | 14.6 | 15 | 58 | 12000 | 167A2 |
| | | | | 1214 | 370 | 12 | 400 | 5450 | |
| 16.00-24 | 14 | TT | 10.00W | 47.8 | 14.6 | 15 | 69 | 13200 | 170A2 |
| | | | | 1214 | 370 | 12 | 475 | 6000 | |
| 16.00-24 | 16 | TL | 10.00W | 57.4 | 18.2 | 15 | 51 | 20400 | 185A2 |
| | | | | 1458 | 462 | 12 | 350 | 9250 | |
| 18.00-25 | 16 | TL | 10.00/1.5 | 60.7 | 18.1 | 20 | 58 | 22700 | 189A2 |
| | | | | 1543 | 460 | 16 | 400 | 10300 | |
| | 20 | TL | 10.00/1.5 | 60.7 | 18.1 | 20 | 69 | 25400 | 193A2 |
| | | | | 1543 | 460 | 16 | 475 | 11500 | |
| 21.00-25 | 28 | TL | 15.00/3.0 | 66.4 | 22.2 | 22 | 83 | 36400 | 205A2 |
| | | | | 1687 | 565 | 18 | 575 | 16500 | |



MS910R > MULTIPURPOSE RADIAL

For use in loader, earthmover and agricultural applications where high traction is required.

- ▶ Aggressive traction pattern ideal in muddy ground conditions
- ▶ Wide tread profile for stability and flotation
- ▶ Reinforced sidewall improves impact resistance and protects rim from damage



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



CONSTRUCTION APPLICATIONS

| SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. |
|--------------|------|-------|------|------|-------|-------|--------------------|--------|-------|
| | | | in | in | 32nds | mph | psi | lbs | |
| | | | mm | mm | mm | kph | KPa | kg | |
| 335/80R18 EM | TL | 11.00 | 38.9 | 13.1 | 23 | 6 | 54 | 6400 | 145A2 |
| | | | 989 | 334 | 19 | 10 | 375 | 2900 | |
| 365/70R18 EM | TL | 11.00 | 38 | 14.3 | 26 | 6 | 54 | 6600 | 146A2 |
| | | | 966 | 363 | 21 | 10 | 375 | 3000 | |
| 405/70R18 EM | TL | 13.00 | 40.3 | 15.9 | 26 | 6 | 54 | 8050 | 153A2 |
| | | | 1023 | 405 | 21 | 10 | 375 | 3650 | |
| 335/80R20 EM | TL | 11.00 | 41 | 13.1 | 23 | 6 | 54 | 6800 | 147A2 |
| | | | 1041 | 334 | 19 | 10 | 375 | 3075 | |
| 365/80R20 EM | TL | 11.00 | 42.9 | 14.3 | 23 | 6 | 54 | 8050 | 153A2 |
| | | | 1089 | 363 | 19 | 10 | 375 | 3650 | |
| 405/70R20 EM | TL | 13.00 | 42.4 | 16 | 26 | 6 | 54 | 8550 | 155A2 |
| | | | 1076 | 407 | 21 | 10 | 375 | 3875 | |
| 405/70R24 EM | TL | 13.00 | 46.5 | 16.1 | 26 | 6 | 54 | 9350 | 158A2 |
| | | | 1181 | 409 | 21 | 10 | 375 | 4250 | |



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



MULTIPURPOSE RADIAL

| SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. |
|---------------|------|-------|------|------|-------|-------|--------------------|--------|------|
| | | | in | in | 32nds | mph | psi | lbs | |
| | | | mm | mm | mm | kph | KPa | kg | |
| 335/80R18 MPT | TL | 11.00 | 38.9 | 13.1 | 23 | 68 | 51 | 4400 | 132K |
| | | | 989 | 334 | 19 | 110 | 350 | 2000 | |
| 335/80R20 MPT | TL | 11.00 | 41 | 13.1 | 23 | 68 | 94 | 7150 | 149K |
| | | | 1041 | 334 | 19 | 110 | 650 | 3250 | |

INDUSTRIAL APPLICATIONS

| SIZE | TYPE | RIM | O.D. | S.W. | T.D. | SPEED | INFLATION PRESSURE | L.C.C. | L.I. |
|---------------|------|-------|------|------|-------|-------|--------------------|--------|---------|
| | | | in | in | 32nds | mph | psi | lbs | |
| | | | mm | mm | mm | kph | KPa | kg | |
| 340/80R18 IND | TL | 11.00 | 38.9 | 13.1 | 23 | 30 | 54 | 6000 | 143A8/B |
| | | | 989 | 334 | 19 | 50 | 375 | 2725 | |
| 400/70R18 IND | TL | 13.00 | 40.3 | 15.9 | 26 | 30 | 54 | 6800 | 147A8/B |
| | | | 1023 | 405 | 21 | 50 | 375 | 3075 | |
| 460/70R24 IND | TL | 14.00 | 49.2 | 18.1 | 30 | 30 | 54 | 9650 | 159A8/B |
| | | | 1249 | 460 | 24 | 50 | 375 | 4375 | |



MS925 > LIFTXTRA AERIAL LIFT

Low-profile, reinforced tires designed for aerial platform lift applications with high stability requirements. High-traction R4 pattern provides excellent performance in all ground conditions.

- ▶ Self-cleaning, aggressive R4 pattern with deep lug grooves provides excellent traction and handling
- ▶ Extra-thick sidewall gauge for exceptional resistance to cutting

- ▶ Square shoulder design and wide footprint for maximum safety and stability in heavily loaded conditions



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | PR | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. | L.I. |
|-------------|----|------|-------|------|------|-------|--------------------|--------|-------|
| | | | | in | in | 32nds | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 mph | |
| 15-625 | 16 | TL | 24.50 | 40.4 | 15.7 | 26 | 100 | 12300 | 168A2 |
| | | | | 1027 | 399 | 21 | 690 | 5600 | |
| 18-625 | 16 | TL | 24.50 | 40.5 | 17.4 | 26 | 100 | 15200 | 175A2 |
| | | | | 1029 | 441 | 21 | 690 | 6900 | |
| 315/55D20 | 12 | TL | 20.00 | 32.8 | 12.4 | 24 | 80 | 7400 | 150A2 |
| | | | | 833 | 316 | 19 | 550 | 3350 | |
| 355/55D625 | 14 | TL | 24.50 | 36.9 | 13.8 | 25 | 75 | 8800 | 156A2 |
| | | | | 937 | 350 | 20 | 520 | 4000 | |
| 385/65D22.5 | 16 | TL | 22.50 | 42.8 | 16.1 | 26 | 100 | 12300 | 168A2 |
| | | | | 1087 | 410 | 21 | 690 | 5600 | |
| 445/50D710 | 18 | TL | 28.00 | 45.6 | 17.6 | 28 | 100 | 16100 | 177A2 |
| | | | | 1160 | 448 | 22 | 690 | 7300 | |

High flotation R3 pattern provides minimal ground compaction while providing excellent traction in field and paving applications.

- ▶ Excellent traction in all conditions
- ▶ Thick undertread for improved puncture resistance
- ▶ Low pressure minimizes soil disturbance
- ▶ Wear and cut-resistant tread compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (lbs/kg) | | L.I. | |
|---------|------|------|------|------|------|-------|--------------------|-----------------|--------|-------|--------|
| | | | | in | in | 32nds | | psi | 5 mph | | 25 mph |
| | | | | mm | mm | mm | | KPa | 10 kph | | 40 kph |
| 23.1-26 | 12 | TL | DW20 | 61.7 | 23.1 | 23 | 32 | 13400 | 8550 | 155A8 | |
| | | | | 1570 | 587 | 18 | 220 | 6100 | 3875 | | |
| 28L-26 | 16 | TL | DW25 | 62.6 | 28.2 | 34 | 36 | 17000 | 10500 | 162A8 | |
| | | | | 1590 | 717 | 27 | 250 | 7710 | 4750 | | |



MAXAM

RUBBER TRACKS



The MT130 is a versatile rubber track with an H-Lug tread pattern design, providing the perfect balance between traction and high resistance to cut and wear. Ideal for multiple surface conditions and available in narrow and wide widths to suit different working environments.

- ▶ Great traction in multiple surface conditions
- ▶ Thick tread lugs for additional puncture resistance
- ▶ Heavy-duty carcass provides stability
- ▶ Cut and tear-resistant compound
- ▶ Available in narrow and wide widths to best suit the working environment
- ▶ Increased net to gross for improved tread life



TECHNICAL SPECIFICATIONS & APPLICATIONS



| NAVISION NUMBER | MAXAM SIZE | WIDTH | PITCH | NUMBER OF LINKS | TREAD DEPTH | OVERALL CARCASS THICKNESS (MM) | WEIGHT | | CARCASS (MM) | IGB (MM) | OGB (MM) | IGH (MM) | OGH (MM) | ROLLER TYPE |
|-----------------|------------|-------|-------|-----------------|-------------|--------------------------------|--------|-----|--------------|----------|----------|----------|----------|--------------|
| | | | | | | | KG | LBS | | | | | | |
| V413000 | 320X86X49 | 320 | 86 | 49 | 24 | 73 | 160 | 352 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413001 | 320X86X50 | 320 | 86 | 50 | 24 | 73 | 163 | 358 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413002 | 320X86X52 | 320 | 86 | 52 | 24 | 73 | 169 | 372 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413003 | 320X86X53 | 320 | 86 | 53 | 24 | 73 | 172 | 380 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413004 | 320X86X55 | 320 | 86 | 55 | 24 | 73 | 179 | 394 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413005 | 400X86X49 | 400 | 86 | 49 | 26 | 75 | 185 | 407 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413018 | 400X86X50 | 400 | 86 | 50 | 26 | 75 | 189 | 415 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413006 | 400X86X52 | 400 | 86 | 52 | 26 | 75 | 196 | 432 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413019 | 400X86X53 | 400 | 86 | 53 | 26 | 75 | 200 | 440 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413020 | 400X86X55 | 400 | 86 | 55 | 26 | 75 | 207 | 457 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413007 | 400X86X56 | 400 | 86 | 56 | 26 | 75 | 211 | 465 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413021 | 450x86x52 | 450 | 86 | 52 | 26 | 75 | 214 | 472 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413008 | 450x86x56 | 450 | 86 | 56 | 26 | 75 | 231 | 509 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413009 | 450x86x58 | 450 | 86 | 58 | 26 | 75 | 239 | 527 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V413024 | 450x86x60 | 450 | 86 | 60 | 26 | 75 | 247 | 545 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |



MT150 > Z-LUG RUBBER TRACK

The MT150 boasts its specialty in wet surfaces, encompassing a Z-Lug, self-cleaning stepped tread pattern for excellent traction while maintaining maximum cut and wear resistance. Featuring a heavy-duty carcass for stability and minimum sliding design.

- ▶ All around excellent traction, excelling in wet surfaces
- ▶ Heavy-duty carcass provides stability
- ▶ Stepped tread pattern for improved cleanout
- ▶ Cut and tear-resistant compound
- ▶ Increased net to gross for improved tread life
- ▶ Available in narrow and wide widths to best suit the working environment



TECHNICAL SPECIFICATIONS & APPLICATIONS



| NAVISION NUMBER | MAXAM SIZE | WIDTH | PITCH | NUMBER OF LINKS | TREAD DEPTH | OVERALL CARCASS THICKNESS (MM) | WEIGHT | | CARCASS (MM) | IGB (MM) | OGB (MM) | IGH (MM) | OGH (MM) | ROLLER TYPE |
|-----------------|------------|-------|-------|-----------------|-------------|--------------------------------|--------|-----|--------------|----------|----------|----------|----------|--------------|
| | | | | | | | KG | LBS | | | | | | |
| V415000 | 320X86X49 | 320 | 86 | 49 | 24 | 73 | 151 | 332 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415001 | 320X86X50 | 320 | 86 | 50 | 24 | 73 | 152 | 334 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415002 | 320X86X52 | 320 | 86 | 52 | 24 | 73 | 160 | 352 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415003 | 320X86X53 | 320 | 86 | 53 | 24 | 73 | 163 | 359 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415004 | 320X86X55 | 320 | 86 | 55 | 24 | 73 | 169 | 372 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415005 | 400x86x49 | 400 | 86 | 49 | 26 | 75 | 180 | 397 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415012 | 400x86x50 | 400 | 86 | 50 | 26 | 75 | 186 | 410 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415006 | 400x86x52 | 400 | 86 | 52 | 26 | 75 | 196 | 432 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415013 | 400x86x53 | 400 | 86 | 53 | 26 | 75 | 197 | 434 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415014 | 400x86x55 | 400 | 86 | 55 | 26 | 75 | 204 | 450 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415007 | 400x86x56 | 400 | 86 | 56 | 26 | 75 | 206 | 453 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415015 | 450x86x52 | 450 | 86 | 52 | 26 | 75 | 210 | 463 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415016 | 450x86x53 | 450 | 86 | 53 | 26 | 75 | 214 | 472 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415017 | 450x86x55 | 450 | 86 | 55 | 26 | 75 | 222 | 489 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415008 | 450x86x56 | 450 | 86 | 56 | 26 | 75 | 226 | 498 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415009 | 450x86x58 | 450 | 86 | 58 | 26 | 75 | 230 | 507 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |
| V415018 | 450x86x60 | 450 | 86 | 60 | 26 | 75 | 242 | 533 | 49 | 48 | 95 | 48 | 36 | RTO-2, RTO-4 |

The MT170 Mini-Ex makes an excellent general purpose solution with a versatile tread pattern adaptable to multiple surface conditions. Engineered to perform in various types of terrains, the MT170 contains a cut and tear-resistant compound and heavy-duty carcass, providing maximum stability and durability.

- ▶ Optimal traction for multiple surface conditions
- ▶ Heavy-duty carcass provides stability
- ▶ Cut and tear-resistant compound
- ▶ Increased net to gross for improved tread life



TECHNICAL SPECIFICATIONS & APPLICATIONS

| NAVISON NUMBER | MAXAM SIZE | WIDTH | PITCH | NUMBER OF LINKS | TREAD DEPTH | OVERALL CARCASS THICKNESS (MM) | WEIGHT | | CARCASS (MM) | IGB (MM) | OGB (MM) | IGH (MM) | OGH (MM) | ROLLER TYPE |
|----------------|--------------|-------|-------|-----------------|-------------|--------------------------------|--------|-----|--------------|----------|----------|----------|----------|---------------------|
| | | | | | | | KG | LBS | | | | | | |
| V417008 | 300x52.5Nx80 | 300 | 52.5 | 80 | 25 | 59 | 128 | 281 | 34 | 29 | 83 | 25 | 20.5 | RST-1, RST-2, RST-4 |
| V417009 | 300x52.5Nx84 | 300 | 52.5 | 84 | 25 | 59 | 134 | 295 | 34 | 29 | 83 | 25 | 20.5 | RST-1, RST-2, RST-4 |
| V417000 | 300x52.5Nx86 | 300 | 52.5 | 86 | 25 | 59 | 138 | 304 | 34 | 29 | 83 | 25 | 20.5 | RST-1, RST-2, RST-4 |
| V417010 | 300x52.5Nx88 | 300 | 52.5 | 88 | 25 | 59 | 140 | 309 | 34 | 29 | 83 | 25 | 20.5 | RST-1, RST-2, RST-4 |
| V417003 | 400x72.5Nx74 | 400 | 72.5 | 74 | 25 | 68 | 253 | 558 | 43 | 38 | 95 | 27 | 29 | RST-1, RST-2, RST-4 |
| V417004 | 400X72.5WX74 | 400 | 72.5 | 74 | 25 | 68 | 257 | 566 | 43 | 51 | 108 | 27 | 29 | RST-1, RST-2, RST-4 |
| V417005 | 400X72.5WX76 | 400 | 72.5 | 76 | 25 | 68 | 264 | 581 | 43 | 51 | 108 | 27 | 29 | RST-1, RST-2, RST-4 |



MAXAM

INDUSTRIAL

TIRES







High performance solid cushion tire featuring a full-size tread profile for unrivaled traction, stability, and tire life. Produced with EcoPoint³ rubber compounding technology, providing exceptional resistance to wear and chunking, as well as minimal rolling resistance.

- ▶ Produced with EcoPoint³ compound for maximum wear, skid and rolling resistance
- ▶ Full tread profile for larger footprint area and maximum load distribution
- ▶ Unique five-degree sidewall taper for maximum grip
- ▶ Full-sized, extra-wide North American section profile
- ▶ Low rolling resistance for maximum energy efficiency
- ▶ Superior cut-resistance for demanding applications



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | | | | O.D. | | S.W. | | L.C.C. (LBS/KG) | | | | |
|-------------------|------|----|-------|-------|------|-----|------|-----|-----------------|--------------|---------------|--------------|----------------|
| | SM | TR | SM NM | TR NM | in | mm | in | mm | 6 mph/10 kph | | 10 mph/15 kph | | 10 mph/15 kph |
| | | | | | | | | | LOAD WHEELS | STEER WHEELS | LOAD WHEELS | STEER WHEELS | OTHER VEHICLES |
| 10 x 4 x 6.5 | • | • | • | • | 10.1 | 256 | 4.1 | 103 | 1720/780 | 1410/640 | 1545/700 | 1300/590 | 1235/560 |
| 10 x 5 x 6.5 | • | • | • | • | 10.1 | 256 | 5.1 | 128 | 2225/1010 | 1830/830 | 1995/905 | 1675/760 | 1600/725 |
| 14 x 4.5 x 8 | • | • | • | • | 14.1 | 358 | 4.6 | 116 | 2580/1170 | 2115/960 | 2305/1045 | 1930/875 | 1830/830 |
| 14 x 5 x 10 | • | • | • | • | 14.1 | 358 | 5.1 | 128 | 2940/1335 | 2415/1095 | 2635/1195 | 2205/1000 | 2105/955 |
| 16 x 5 x 10.5 | • | • | • | • | 16.1 | 409 | 5.1 | 128 | 3330/1510 | 2735/1240 | 2965/1345 | 2490/1130 | 2380/1080 |
| 16 x 6 x 10.5 | • | • | • | • | 16.1 | 409 | 6.1 | 154 | 4210/1910 | 3460/1570 | 3770/1710 | 3165/1435 | 3000/1360 |
| 16 x 7 x 10.5 | • | • | • | • | 16.1 | 409 | 7.1 | 179 | 5125/2325 | 4210/1910 | 4565/2070 | 3835/1740 | 3660/1660 |
| 15 x 5 x 11.25 | • | • | • | • | 15.1 | 384 | 5.1 | 128 | 3065/1390 | 2515/1140 | 2735/1240 | 2295/1040 | 2170/985 |
| 16.25 x 5 x 11.25 | • | • | • | • | 16.4 | 416 | 5.1 | 128 | 3375/1530 | 2755/1250 | 3000/1360 | 2525/1145 | 2405/1090 |
| 16.25 x 6 x 11.25 | • | • | • | • | 16.4 | 416 | 6.1 | 154 | 4235/1920 | 3485/1580 | 3780/1715 | 3175/1440 | 3020/1370 |
| 16.25 x 7 x 11.25 | • | • | • | • | 16.4 | 416 | 7.1 | 179 | 5125/2325 | 4190/1900 | 4540/2060 | 3825/1735 | 3640/1650 |



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | | | | O.D. | | S.W. | | L.C.C. (LBS/KG) | | | | |
|-----------------|------|----|------|------|------|-----|------|-----|-----------------|--------------|---------------|--------------|----------------|
| | SM | TR | SMNM | TRNM | in | mm | in | mm | 6 mph/10 kph | | 10 mph/15 kph | | 10 mph/15 kph |
| | | | | | | | | | LOAD WHEELS | STEER WHEELS | LOAD WHEELS | STEER WHEELS | OTHER VEHICLES |
| 18 x 6 x 12.125 | • | • | • | • | 18.1 | 461 | 6.1 | 154 | 4630/2100 | 3790/1720 | 4125/1870 | 3470/1575 | 3305/1500 |
| 18 x 7 x 12.125 | • | • | • | • | 18.1 | 461 | 7.1 | 179 | 5620/2550 | 4630/2100 | 5025/2280 | 4210/1910 | 4010/1820 |
| 18 x 8 x 12.125 | • | • | • | • | 18.1 | 461 | 8.1 | 204 | 6615/3000 | 5455/2475 | 5910/2680 | 4960/2250 | 4740/2150 |
| 21 x 7 x 15 | • | • | • | • | 21.2 | 537 | 7.1 | 179 | 6340/2875 | 5180/2350 | 5645/2560 | 4740/2150 | 4520/2050 |
| 21 x 8 x 15 | • | • | • | • | 21.2 | 537 | 8.1 | 204 | 7440/3375 | 6120/2775 | 6670/3025 | 5600/2540 | 5345/2425 |
| 22 x 8 x 16 | • | • | • | • | 22.2 | 563 | 8 | 204 | 7715/3500 | 6340/2875 | 6900/3130 | 5785/2625 | 5510/2500 |
| 22 x 9 x 16 | • | • | • | • | 22.2 | 563 | 9.1 | 230 | 8930/4050 | 7330/3325 | 7935/3600 | 6670/3025 | 6340/2875 |
| 22 x 10 x 16 | • | • | • | • | 22.2 | 563 | 10.1 | 255 | 10085/4575 | 8270/3750 | 8995/4080 | 7550/3425 | 7165/3250 |
| 22 x 12 x 16 | • | • | • | • | 12.1 | 306 | 11.4 | 290 | 12400/5625 | 10195/4625 | 11090/5030 | 9315/4225 | 8875/4025 |
| 28 x 12 x 22 | • | • | • | • | 28.2 | 717 | 12.1 | 306 | 14860/6740 | 12215/5540 | 13270/6020 | 11155/5060 | 10625/4820 |



Premium press-on band solid cushion tire optimized for durability and performance. Designed with a durable tread compound to supply 15% more wear resistance than the MS601. Enhanced mixing and building process ensures optimum performance in the working environment.

- ▶ Premium natural rubber compounds:
 - Compounds do not contain crumb rubber or other fill materials
 - Low Rolling Resistance (LRR) black rubber for high energy efficiency
 - Chunk-resistant non-marking (NM) with heat dissipating core
 - Tear-resistant (T600) provides high resistance to physical damage
 - XFR (extreme fiber reinforced) for maximum durability
 - R90 (90 durometer roller) for stationary roller applications
- ▶ Product conforms to TRA and ETRTO global design standards
- ▶ Wide footprint for maximum grip and lifting stability
- ▶ Full tread profile provides uniform load distribution
- ▶ Outstanding chunk and tear resistance
- ▶ Deep tread configuration for superior traction



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | | | | O.D. | | S.W. | | L.C.C. (LBS/KG) | | | | |
|---------------------|------|----|-------|-------|-------|-----|------|-----|-----------------|--------------|---------------|--------------|----------------|
| | SM | TR | SM NM | TR NM | in | mm | in | mm | 6 mph/10 kph | | 10 mph/15 kph | | 10 mph/15 kph |
| | | | | | | | | | LOAD WHEELS | STEER WHEELS | LOAD WHEELS | STEER WHEELS | OTHER VEHICLES |
| 9 x 5 x 5 | • | • | • | • | 9 | 229 | 5 | 127 | 2115/960 | 1740/790 | 1885/855 | 1575/715 | 1500/680 |
| 10 x 4 x 6 1/2 | • | | • | | 10 | 254 | 4 | 102 | 1720/780 | 1410/640 | 1545/700 | 1300/590 | 1235/560 |
| 10 x 4 3/4 x 6 1/2 | • | | • | | 10 | 254 | 4.75 | 121 | 2095/950 | 1720/780 | 1865/845 | 1565/710 | 1490/675 |
| 10 x 5 x 6 1/2 | • | • | • | • | 10 | 254 | 5 | 127 | 2225/1010 | 1830/830 | 1995/905 | 1675/760 | 1600/725 |
| 10 1/2 x 5 x 6 1/2 | • | | • | | 10.5 | 267 | 5 | 127 | 2360/1070 | 1940/880 | 2115/960 | 1785/810 | 1700/770 |
| 12 x 4 1/2 x 8 | • | | • | | 12 | 305 | 4.5 | 114 | 2305/1045 | 1885/855 | 2050/930 | 1720/780 | 1630/740 |
| 12 x 5 1/2 x 8 | • | | • | | 12 | 305 | 5.5 | 140 | 2955/1340 | 2425/1100 | 2625/1190 | 2215/1005 | 2095/950 |
| 13 1/2 x 4 1/2 x 8 | • | | • | | 13.5 | 343 | 4.5 | 114 | 2535/1150 | 2070/940 | 2259/1025 | 1895/860 | 1810/820 |
| 13 1/2 x 5 1/2 x 8 | • | • | • | • | 13.5 | 343 | 5.5 | 140 | 3330/1510 | 2735/1240 | 2965/1345 | 2490/1130 | 2380/1080 |
| 14 x 4 1/2 x 8 | • | | • | | 14 | 356 | 4.5 | 114 | 2580/1170 | 2115/960 | 2305/1045 | 1930/875 | 1830/830 |
| 14 x 5 x 10 | • | • | • | • | 14 | 356 | 5 | 127 | 2940/1335 | 2415/1095 | 2635/1195 | 2205/1000 | 2105/955 |
| 15 x 4 x 11 1/4 | • | | • | | 15 | 381 | 4 | 102 | 1960/890 | 1610/730 | 1765/800 | 1480/670 | 1545/700 |
| 15 x 5 x 11 1/4 | • | | • | | 15 | 381 | 5 | 127 | 3065/1390 | 2515/1140 | 2735/1240 | 2295/1040 | 2170/985 |
| 16 x 5 x 10 1/2 | • | • | • | • | 16 | 406 | 5 | 127 | 3330/1510 | 2735/1240 | 2965/1345 | 2490/1130 | 2380/1080 |
| 16 x 6 x 10 1/2 | • | • | • | • | 16 | 406 | 6 | 152 | 4210/1910 | 3460/1570 | 3770/1710 | 3165/1435 | 3000/1360 |
| 16 x 7 x 10 1/2 | • | | • | | 16 | 406 | 7 | 178 | 5125/2325 | 4210/1910 | 4565/2070 | 3835/1740 | 3660/1660 |
| 16 1/4 x 5 x 11 1/4 | • | | • | | 16.25 | 413 | 5 | 127 | 3375/1530 | 2755/1250 | 3000/1360 | 2525/1145 | 2405/1090 |
| 16 1/4 x 6 x 11 1/4 | • | • | • | • | 16.25 | 413 | 6 | 152 | 4235/1920 | 3485/1580 | 3780/1715 | 3175/1440 | 3020/1370 |
| 16 1/4 x 7 x 11 1/4 | • | | • | | 16.25 | 413 | 7 | 178 | 5125/2325 | 4190/1900 | 4540/2060 | 3825/1735 | 3640/1650 |
| 16 x 2 1/2 x 13 3/4 | • | | | | 16 | 406 | 2.5 | 63 | 1985/900 | 1620/735 | 1765/800 | 1490/675 | 1410/640 |



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | TYPE | | | | O.D. | | S.W. | | L.C.C. (LBS/KG) | | | | |
|---------------------|------|----|-------|-------|------|-----|------|-----|-----------------|--------------|---------------|--------------|----------------|
| | SM | TR | SM NM | TR NM | in | mm | in | mm | 6 mph/10 kph | | 10 mph/15 kph | | 10 mph/15 kph |
| | | | | | | | | | LOAD WHEELS | STEER WHEELS | LOAD WHEELS | STEER WHEELS | OTHER VEHICLES |
| 18 x 5 x 12 1/8 | • | • | • | • | 18 | 457 | 5 | 127 | 3615/1640 | 2975/1350 | 3240/1470 | 2710/1230 | 2580/1170 |
| 18 x 6 x 12 1/8 | • | • | • | • | 18 | 457 | 6 | 152 | 4630/2100 | 3790/1720 | 4125/1870 | 3470/1575 | 3305/1500 |
| 18 x 7 x 12 1/8 | • | • | • | • | 18 | 457 | 7 | 178 | 5620/2550 | 4630/2100 | 5025/2280 | 4210/1910 | 4010/1820 |
| 18 x 8 x 12 1/8 | • | • | • | • | 18 | 457 | 8 | 203 | 6615/3000 | 5455/2475 | 5910/2680 | 4960/2250 | 4740/2150 |
| 18 x 9 x 12 1/8 | • | • | • | • | 18 | 457 | 9 | 229 | 7605/3450 | 6285/2850 | 6810/3090 | 5730/2600 | 5455/2475 |
| 20 1/2 x 7 x 17 3/4 | • | | | | 20.5 | 521 | 7 | 178 | 8025/3640 | 6580/2985 | 7145/3240 | 6020/2730 | 5700/2585 |
| 21 x 6 x 15 | • | • | • | • | 21 | 533 | 6 | 152 | 5180/2350 | 4255/1930 | 4630/2100 | 3890/1765 | 3705/1680 |
| 21 x 7 x 15 | • | • | • | • | 21 | 533 | 7 | 178 | 6340/2875 | 5180/2350 | 5645/2560 | 4740/2150 | 4520/2050 |
| 21 x 8 x 15 | • | • | • | • | 21 | 533 | 8 | 203 | 7440/3375 | 6120/2775 | 6670/3025 | 5600/2540 | 5345/2425 |
| 21 x 9 x 15 | • | | • | | 21 | 533 | 9 | 229 | 8600/3900 | 7055/3200 | 7660/3475 | 6435/2920 | 6120/2775 |
| 22 x 8 x 16 | • | • | • | • | 22 | 559 | 8 | 203 | 7715/3500 | 6340/2875 | 6900/3130 | 5785/2625 | 5510/2500 |
| 22 x 9 x 16 | • | • | • | • | 22 | 559 | 9 | 229 | 8930/4050 | 7330/3325 | 7935/3600 | 6670/3025 | 6340/2875 |
| 22 x 10 x 16 | • | • | • | • | 22 | 559 | 10 | 254 | 10085/4575 | 8270/3750 | 8995/4080 | 7550/3425 | 7165/3250 |
| 22 x 12 x 16 | • | • | • | • | 22 | 559 | 12 | 305 | 12400/5625 | 10195/4625 | 11090/5030 | 9315/4225 | 8875/4025 |
| 22 x 14 x 16 | • | | • | | 22 | 559 | 14 | 356 | 14770/6700 | 12135/5505 | 13185/5980 | 11080/5025 | 10550/4785 |
| 22 x 16 x 16 | • | | • | | 22 | 559 | 16 | 406 | 17075/7745 | 14020/6360 | 15245/6915 | 12810/5810 | 12190/5530 |
| 28 x 12 x 22 | • | • | • | • | 28 | 711 | 12 | 305 | 14860/6740 | 12215/5540 | 13270/6020 | 11155/5060 | 10625/4820 |
| 28 x 14 x 22 | • | | • | | 28 | 711 | 14 | 356 | 17680/8020 | 14530/6590 | 15785/7160 | 13270/6020 | 12610/5720 |
| 28 x 16 x 22 | • | | • | | 28 | 711 | 16 | 406 | 20435/9270 | 16800/7620 | 18080/8280 | 15320/6950 | 14595/6620 |
| 36 x 10 x 30 | • | | • | | 36 | 914 | 10 | 254 | 14575/6610 | 11950/5420 | 12965/5880 | 10925/4955 | 10350/4695 |





High performance three-stage solid resilient tire featuring a full-size tread profile for excellent traction, stability, and tire life.

Produced with EcoPoint³ rubber compounding technology, providing exceptional resistance to wear and chunking, as well as minimal rolling resistance.

- ▶ Unique tread for an optimal combination of traction and tread life
- ▶ Smooth centerline design provides smooth ride, enhanced steering, and prevents chunking in aggressive applications
- ▶ Incorporates a superior center compound with unmatched heat-resistance and shock absorption for the most demanding industrial applications
- ▶ Widest footprint in its class for maximum lifting capabilities



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | | | O.D. | | S.W. | | L.C.C. (LBS/KG) 15 MPH/25 KPH | |
|------------|--------|------|----|------|------|------|-----|------|-----|-------------------------------|--------------|
| | | ST | SW | STNM | SWNM | in | mm | in | mm | LOAD WHEELS | STEER WHEELS |
| 15x4.5-8 | 3.00D | • | • | • | • | 15 | 381 | 4.5 | 114 | 2295/1040 | 1765/800 |
| | 3.25I | • | • | • | • | 15 | 381 | 4.5 | 114 | 2295/1040 | 1765/800 |
| 16x6-8 | 4.33R | • | • | • | • | 16.3 | 415 | 6 | 154 | 3210/1455 | 2470/1120 |
| 18x7-8 | 4.33R | • | • | • | • | 18.1 | 461 | 6.1 | 156 | 4730/2145 | 3640/1650 |
| 5.00-8 | 3.00D | • | • | • | • | 18.1 | 461 | 4.8 | 122 | 3120/1415 | 2405/1090 |
| 140/55-9 | 4.00E | • | • | • | • | 15 | 381 | 5.1 | 129 | 2580/1170 | 1985/900 |
| 6.00-9 | 4.00E | • | • | • | • | 20.9 | 531 | 5.5 | 141 | 4155/1885 | 3200/1450 |
| 21x8-9 | 6.00E | • | • | • | • | 20.5 | 520 | 7.4 | 187 | 6075/2755 | 4675/2120 |
| 6.50-10 | 5.00F | • | • | • | • | 22.7 | 576 | 6.6 | 166 | 5160/2340 | 3970/1800 |
| 23x9-10 | 6.50F | • | • | • | • | 23.2 | 589 | 8 | 202 | 7595/3445 | 5840/2650 |
| 200/50-10 | 6.50F | • | • | • | • | 18.1 | 461 | 7.7 | 195 | 5445/2470 | 4190/1900 |
| 7.00-12 | 5.00S | • | • | • | • | 25.8 | 655 | 6.8 | 172 | 6440/2920 | 4940/2240 |
| 23x10-12 | 8.00G | • | • | • | • | 23.2 | 589 | 9.3 | 236 | 8310/3770 | 6395/2900 |
| 27x10-12 | 8.00G | • | • | • | • | 26.8 | 681 | 9.7 | 247 | 8600/3900 | 6610/3000 |
| 315/45-12 | 10.00G | • | • | • | • | 23 | 584 | 11.2 | 284 | 9890/4485 | 7605/3450 |
| 7.00-15 | 5.50 | • | • | • | • | 29 | 737 | 7.2 | 182 | 7815/3545 | 6010/2725 |
| | 6.00 | • | • | • | • | 29 | 737 | 7.2 | 182 | 7815/3545 | 6010/2725 |
| 8.25-15 | 6.50 | • | • | • | • | 32.2 | 819 | 8.4 | 212 | 10470/4750 | 8050/3650 |
| 28x9-15 | 7.00 | • | • | • | • | 27.4 | 696 | 8.6 | 218 | 8600/3900 | 6615/3000 |
| 28x12.5-15 | 9.75 | • | • | • | • | 28.2 | 717 | 11.3 | 287 | 12180/5525 | 9370/4250 |



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | | | O.D. | | S.W. | | L.C.C. (LBS/KG) 15 MPH / 25 KPH | |
|-----------|-------|------|----|------|------|------|-------|------|-------|---------------------------------|--------------|
| | | ST | SW | STNM | SWNM | in | mm | in | mm | LOAD WHEELS | STEER WHEELS |
| 250-15 | 7.00 | • | • | • | • | 28.3 | 719 | 8.8 | 223 | 10470/4750 | 8045/3650 |
| | 7.50 | • | • | • | • | 28.3 | 719 | 8.8 | 223 | 10470/4750 | 8045/3650 |
| 300-15 | 8.00 | • | • | • | • | 32.2 | 819 | 10.1 | 256 | 12895/5850 | 9920/4500 |
| 355/65-15 | 9.75 | • | • | • | • | 32.2 | 819 | 12.3 | 313 | 17195/7800 | 13230/6000 |
| 400/60-15 | 11.00 | • | • | • | • | 32.4 | 822.3 | 13 | 331.4 | 19775/8970 | 15210/6900 |
| 10.00-20 | 7.00 | • | | • | | 40.7 | 1034 | 9.8 | 250 | 13230/6000 | 11025/5000 |
| | 7.50 | • | | • | | 40.7 | 1034 | 9.8 | 250 | 13230/6000 | 11025/5000 |
| | 8.00 | • | | • | | 40.7 | 1034 | 9.8 | 250 | 13230/6000 | 11025/5000 |
| 12.00-20 | 8.00 | • | | • | | 43.2 | 1098 | 11.1 | 282 | 16660/7560 | 13890/6300 |
| | 8.50 | • | | • | | 43.2 | 1098 | 11.1 | 282 | 16660/7560 | 13890/6300 |
| | 10.00 | • | | • | | 43.2 | 1098 | 11.1 | 282 | 16660/7560 | 13890/6300 |
| 12.00-24 | 8.50 | • | | | | 47.4 | 1203 | 11.8 | 299 | 17720/8040 | 14770/6700 |
| | 10.00 | • | | | | 47.4 | 1203 | 11.8 | 299 | 17720/8040 | 14770/6700 |
| 14.00-24 | 10.00 | • | | | | 52.4 | 1331 | 12.9 | 328 | 24470/11100 | 20390/9250 |
| 14.00-25 | 10.00 | • | | | | 52.4 | 1331 | 12.9 | 328 | 24470/11100 | 20390/9250 |
| | 11.25 | • | | | | 52.4 | 1331 | 12.9 | 328 | 24470/11100 | 20390/9250 |
| 16.00-25 | 11.25 | • | | | | 57.3 | 1456 | 16.1 | 408 | 35880/16250 | 27600/12500 |
| 18.00-25 | 13.00 | • | | | | 64 | 1625 | 18.5 | 471 | 50180/22750 | 38600/17500 |



Premium 3-stage solid resilient tire optimized for durability and performance. Designed with a durable tread compound to supply 15% more wear resistance. Improved center compound delivers 25% more heat-resistance than the MS701. Enhanced mixing and building process ensures optimum performance in the working environment.

- ▶ Premium natural rubber compounds:
 - Compounds do not contain crumb rubber or other fill materials
 - Cut and tear-resistant tread
 - Chunk-resistant, non-marking (NM)
 - Soft, heat-resistant cushion center
 - Pure rubber base compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | | | O.D. | | S.W. | | T.D. | | L.C.C. (LBS/KG) | |
|------------------------|--------|------|----|-------|-------|------|-----|------|-----|------|----|-----------------|--------------|
| | | ST | SW | ST NM | SW NM | in | mm | in | mm | in | mm | 15 mph/25 kph | |
| | | | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 15 x 4.1/2-8 | 3.00D | • | • | • | • | 14.8 | 376 | 4.5 | 114 | 1.1 | 28 | 2295/1040 | 1765/800 |
| 15 x 4.1/2-8 | 3.25I | • | • | • | | 14.8 | 376 | 4.5 | 114 | 1.1 | 28 | 2295/1040 | 1765/800 |
| 4.00-8 | 3.00D | • | • | • | • | 16.1 | 409 | 4.1 | 104 | 1.4 | 36 | 2095/950 | 1610/730 |
| 5.00-8 | 3.00D | • | • | • | • | 17.7 | 450 | 4.8 | 122 | 1.4 | 36 | 3120/1415 | 2405/1090 |
| 16 x 6-8 | 4.33R | • | • | • | • | 16.2 | 411 | 5.9 | 150 | 1.2 | 30 | 3210/1455 | 2470/1120 |
| 18 x 7-8 | 4.33R | • | • | • | • | 17.9 | 455 | 6.2 | 157 | 1.5 | 38 | 4730/2145 | 3640/1650 |
| 18 x 9-8 SM | 7.00 | • | • | • | | 18.1 | 460 | 8.4 | 213 | 1.6 | 41 | 5590/2535 | 4300/1950 |
| 140/55-9 | 4.00E | • | • | • | • | 14.9 | 378 | 5.1 | 130 | 1.1 | 28 | 2580/1170 | 1985/900 |
| 6.00-9 | 4.00E | • | • | • | • | 20.6 | 523 | 5.4 | 137 | 1.7 | 43 | 4155/1885 | 3200/1450 |
| 6.00-9 SM | 4.00E | • | • | • | | 20.6 | 523 | 5.4 | 137 | 1.7 | 43 | 4155/1885 | 3200/1450 |
| 21 x 8-9 | 6.00E | • | • | • | • | 20.4 | 518 | 7.4 | 188 | 2 | 51 | 6075/2755 | 4675/2120 |
| 200/50-10 | 6.50F | • | • | • | • | 18.1 | 460 | 7.5 | 190 | 1.6 | 41 | 5445/2470 | 4190/1900 |
| 6.50 -10 | 5.00F | • | • | • | • | 22.3 | 566 | 6.4 | 163 | 2 | 51 | 5160/2340 | 3970/1800 |
| 6.50 -10 SM | 5.00F | • | • | • | • | 22.3 | 566 | 6.4 | 163 | 2 | 51 | 5160/2340 | 3970/1800 |
| 23 x 9-10 | 6.50F | • | • | • | • | 23 | 584 | 8 | 203 | 2.2 | 56 | 7595/3445 | 5840/2650 |
| 23 x 10-12 | 8.00G | • | • | • | | 23 | 584 | 9.2 | 234 | 2.2 | 56 | 8310/3770 | 6395/2900 |
| 7.00-12 | 5.00S | • | • | • | • | 25.7 | 653 | 6.8 | 173 | 2.2 | 56 | 6440/2920 | 4940/2240 |
| 7.00-12 SM | 5.00S | • | • | • | • | 25.7 | 653 | 6.8 | 173 | 2.2 | 56 | 6440/2920 | 4940/2240 |
| 27 x 10-12 | 8.00G | • | • | • | • | 26.8 | 681 | 9.8 | 249 | 2.2 | 56 | 8600/3900 | 6610/3000 |
| 315/45-12 | 10.00G | • | • | | | 22.5 | 571 | 11.1 | 282 | 2.2 | 56 | 9890/4485 | 7605/3450 |
| 28 x 9-15 (8.15-15) | 7.00 | • | • | • | • | 27 | 686 | 8.6 | 218 | 2 | 51 | 8600/3900 | 6615/3000 |
| 28 x 9-15 (8.15-15) SM | 7.00 | • | • | • | • | 27 | 686 | 8.6 | 218 | 2 | 51 | 8600/3900 | 6610/3000 |
| 28 x 12.5-15 | 9.75 | • | • | | | 28.1 | 714 | 11.3 | 287 | 2.2 | 56 | 12180/5525 | 9370/4250 |
| 7.00-15 | 5.50 | • | • | • | • | 28.7 | 729 | 7 | 178 | 2.2 | 56 | 7815/3545 | 6010/2725 |
| 7.00-15 | 6.00 | • | | • | | 28.7 | 729 | 7 | 178 | 2.2 | 56 | 7815/3545 | 6010/2725 |
| 7.50-15 | 6.50 | • | • | • | • | 29.6 | 752 | 7.8 | 198 | 2.3 | 58 | 8600/3900 | 6615/3000 |

- ▶ Premium 3-Stage compound construction:
 - Evenly layered compound uniformity
 - Internal steel ring reinforcement eliminates wheel slip
- ▶ Product conforms to TRA and ETRTO global design standards
- ▶ Wide footprint for maximum lifting stability
- ▶ Full tread profile for uniform load distribution
- ▶ Available in both Standard, and Swift (Clip/Halo/LOC) bead set configuration



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | | | O.D. | | S.W. | | T.D. | | L.C.C. (LBS/KG) | |
|--------------------|-------|------|----|-------|-------|------|------|------|-----|------|-----|-----------------|--------------|
| | | ST | SW | ST NM | SW NM | in | mm | in | mm | in | mm | 15 mph/25 kph | |
| | | | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 250-15 | 7.00 | • | • | • | • | 28.2 | 716 | 8.9 | 226 | 2.1 | 53 | 10230/4640 | 7870/3570 |
| | 7.50 | • | • | • | • | 28.2 | 716 | 8.9 | 226 | 2.1 | 53 | 10230/4640 | 7870/3570 |
| 8.25-15 | 6.50 | • | • | • | • | 32 | 813 | 8.3 | 211 | 2.8 | 71 | 10470/4750 | 8050/3650 |
| 8.25-15 SM | 6.50 | • | • | • | • | 32 | 813 | 8.3 | 211 | 2.8 | 71 | 10470/4750 | 8050/3650 |
| 300-15 | 8.00 | • | • | • | • | 32.1 | 815 | 10.1 | 256 | 2.6 | 66 | 12895/5850 | 9920/4500 |
| 355/65-15 (350-15) | 9.75 | • | • | • | • | 32.2 | 818 | 12.3 | 312 | 3.5 | 89 | 17195/7800 | 13230/6000 |
| 400/60-15 | 11.00 | • | • | | | 32.4 | 823 | 13.1 | 333 | 3.3 | 84 | 19775/8970 | 15210/6900 |
| 355/50-20 | 10.00 | • | | | | 33.3 | 846 | 12.7 | 323 | 2.6 | 66 | 19820/8990 | 15245/6915 |
| 9.00-20 | 6.50 | • | | | | 38.7 | 983 | 9.3 | 236 | 2.9 | 74 | 11905/5400 | 9920/4500 |
| | 7.00 | • | | | | 38.7 | 983 | 9.3 | 236 | 2.9 | 74 | 11905/5400 | 9920/4500 |
| | 7.50 | • | | | | 38.7 | 983 | 9.3 | 236 | 2.9 | 74 | 11905/5400 | 9920/4500 |
| 10.00-20 | 7.00 | • | | | | 40.7 | 1034 | 10 | 254 | 3.2 | 81 | 13230/6000 | 11025/5000 |
| | 7.50 | • | | | | 40.7 | 1034 | 10 | 254 | 3.2 | 81 | 13230/6000 | 11025/5000 |
| | 8.00 | • | • | • | | 40.7 | 1034 | 10 | 254 | 3.2 | 81 | 13230/6000 | 11025/5000 |
| 10.00-20 SM | 7.50 | • | | | | 40.7 | 1034 | 10 | 254 | 3.2 | 81 | 13230/6000 | 11025/5000 |
| | 8.00 | • | • | • | | 40.7 | 1034 | 10 | 254 | 3.2 | 81 | 13230/6000 | 11025/5000 |
| 12.00-20 | 8.00 | • | • | • | | 42.8 | 1087 | 11.3 | 287 | 3.4 | 86 | 16660/7560 | 13890/6300 |
| | 8.50 | • | | • | | 42.8 | 1087 | 11.3 | 287 | 3.4 | 86 | 16660/7560 | 13890/6300 |
| | 10.00 | • | | • | | 42.8 | 1087 | 11.3 | 287 | 3.4 | 86 | 17190/7800 | 14330/6500 |
| 12.00-20 SM | 8.00 | • | | • | | 42.8 | 1087 | 11.3 | 287 | 3.4 | 86 | 16660/7560 | 13890/6300 |
| | 8.50 | • | | • | | 42.8 | 1087 | 11.3 | 287 | 3.4 | 86 | 16660/7560 | 13890/6300 |
| | 10.00 | • | | • | | 42.8 | 1087 | 11.3 | 287 | 3.4 | 86 | 17190/7800 | 14330/6500 |
| 12.00-24 | 8.50 | • | | • | | 47 | 1194 | 11.9 | 302 | 3.1 | 79 | 17720/8040 | 14770/6700 |
| | 10.00 | • | | • | | 47 | 1194 | 11.9 | 302 | 3.1 | 79 | 19840/9000 | 16535/7500 |
| 14.00-24 | 10.00 | • | | • | | 52.3 | 1328 | 12.9 | 328 | 4.3 | 109 | 24470/11100 | 20390/9250 |



Premium 2-stage solid resilient tire.

- ▶ Premium natural rubber compounds:
 - Cut and tear-resistant tread
 - Chunk-resistant non-marking (NM)
 - Premium nylon reinforced base compound
- ▶ 2-stage compound construction with steel torque rings
- ▶ Excellent stability
- ▶ Deep tread configuration for superior traction
- ▶ Available in both Standard and Swift (Clip/Halo/LOC) bead set configuration



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | O.D. | | S.W. | | T.D. | | L.C.G. (LBS/KG) | |
|---------------------------|-------|------|-------|------|-----|------|-----|------|----|-----------------|--------------|
| | | STD | SWIFT | in | mm | in | mm | in | mm | 15 mph/25 kph | |
| | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 100/80-8 SM | 2.50C | • | | 14.3 | 363 | 4.3 | 109 | 0.9 | 23 | 2205/1000 | 1700/770 |
| 15 x 4.5-8 (125/75-8) | 3.00D | • | • | 14.7 | 373 | 4.2 | 107 | 1.1 | 28 | 2290/1040 | 1765/800 |
| | 3.25I | • | | 14.7 | 373 | 4.2 | 107 | 1.1 | 28 | 2290/1040 | 1765/800 |
| 15 x 4.5-8 (125/75-8) RIB | 2.50C | • | | 14.7 | 373 | 4.2 | 107 | 1.1 | 28 | 2290/1040 | 1765/800 |
| | 3.00D | • | • | 14.7 | 373 | 4.2 | 107 | 1.1 | 28 | 2290/1040 | 1765/800 |
| 400-8 | 3.00D | • | • | 15.8 | 401 | 3.8 | 97 | 1.4 | 36 | 2095/950 | 1610/730 |
| 400-8 RIB | 3.00D | • | • | 15.8 | 401 | 3.8 | 97 | 1.4 | 36 | 2095/950 | 1610/730 |
| 5.00-8 | 3.00D | • | • | 17.7 | 450 | 4.5 | 114 | 1.4 | 36 | 3120/1415 | 2400/1090 |
| 16 x 6-8 | 4.33R | • | • | 16.1 | 409 | 5.5 | 140 | 1.2 | 30 | 3210/1455 | 2470/1120 |
| 18 x 7-8 | 4.33R | • | • | 17.6 | 447 | 5.7 | 145 | 1.5 | 38 | 4730/2145 | 3640/1650 |
| 140/55-9 | 4.00E | • | • | 14.6 | 371 | 4.8 | 122 | 1.1 | 28 | 2580/1170 | 1985/900 |
| 6.00-9 | 4.00E | • | • | 20.5 | 521 | 5.2 | 132 | 1.6 | 41 | 4155/1885 | 3200/1450 |
| 6.00-9 RIB | 4.00E | • | • | 20.5 | 521 | 5.2 | 132 | 1.6 | 41 | 4155/1885 | 3200/1450 |
| 21 x 8-9 | 6.00E | • | • | 20.2 | 513 | 7 | 178 | 2 | 51 | 6075/2755 | 4675/2120 |
| 200/50-10 | 6.50F | • | • | 17.8 | 452 | 7.2 | 183 | 1.6 | 41 | 5445/2470 | 4190/1900 |
| 6.50-10 | 5.00F | • | • | 22.3 | 566 | 6 | 152 | 2 | 51 | 5160/2340 | 3970/1800 |
| 23 x 9-10 (255/75-10) | 6.50F | • | • | 22.7 | 576 | 7.4 | 188 | 2.2 | 56 | 7595/3445 | 5840/2650 |
| 7.00-12 | 5.00S | • | • | 25.4 | 645 | 6.4 | 163 | 2.1 | 53 | 6440/2920 | 4940/2240 |
| 27 x 10-12 | 8.00G | • | • | 26.4 | 670 | 9.3 | 236 | 2.2 | 56 | 8600/3900 | 6610/3000 |



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | O.D. | | S.W. | | T.D. | | L.C.G. (LBS/KG) | |
|---------------------|-------|------|-------|------|------|------|-----|------|----|-----------------|--------------|
| | | STD | SWIFT | in | mm | in | mm | in | mm | 15 mph/25 kph | |
| | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 28 x 9-15 (8.15-15) | 7.00 | • | • | 26.9 | 683 | 8 | 203 | 2 | 51 | 8600/3900 | 6610/3000 |
| 7.00-15 | 5.50 | • | • | 28.3 | 719 | 6.6 | 168 | 2.2 | 56 | 7815/3545 | 6010/2725 |
| 7.50-15 | 5.50 | • | • | 29.4 | 747 | 7.4 | 188 | 2.3 | 58 | 8600/3900 | 6610/3000 |
| | 6.50 | • | • | 29.4 | 747 | 7.4 | 188 | 2.3 | 58 | 8600/3900 | 6610/3000 |
| 8.25-15 | 5.50 | • | • | 31.7 | 805 | 7.6 | 193 | 2.8 | 71 | 10175/4615 | 7825/3550 |
| | 6.50 | • | • | 31.7 | 805 | 7.6 | 193 | 2.8 | 71 | 10470/4750 | 8045/3650 |
| 250-15 (250/70-15) | 7.00 | • | • | 28 | 711 | 8.2 | 208 | 2.1 | 53 | 10470/4750 | 8045/3650 |
| | 7.50 | • | • | 28 | 711 | 8.2 | 208 | 2.1 | 53 | 10470/4750 | 8045/3650 |
| 300-15 (315/70-15) | 8.00 | • | • | 31.8 | 808 | 9.5 | 241 | 2.5 | 63 | 12895/5850 | 9920/4500 |
| 355/65-15 (350-15) | 9.75 | • | • | 32 | 813 | 11.5 | 292 | 3.5 | 89 | 17195/7800 | 13230/6000 |
| 10.00-20 | 7.00 | • | | 40.4 | 1026 | 9.8 | 249 | 3.1 | 79 | 13230/6000 | 11025/5000 |
| | 7.50 | • | | 40.4 | 1026 | 9.8 | 249 | 3.1 | 79 | 13230/6000 | 11025/5000 |
| | 8.00 | • | | 40.4 | 1026 | 9.8 | 249 | 3.1 | 79 | 13230/6000 | 11025/5000 |
| 12.00-20 | 8.00 | • | | 42.7 | 1084 | 10.9 | 277 | 3.4 | 86 | 16660/7560 | 13890/6300 |
| | 8.50 | • | | 42.7 | 1084 | 10.9 | 277 | 3.4 | 86 | 16660/7560 | 13890/6300 |
| | 10.00 | • | | 42.7 | 1084 | 10.9 | 277 | 3.4 | 86 | 17190/7800 | 14330/6500 |



MS801 > INDUSTRIAL PNEUMATICS

Designed for use in multiple applications, the MS801 offers excellent traction and protection from punctures, as well as improved stability.

- ▶ Extra-wide profile and reinforced sidewall for improved stability
- ▶ Thick undertread for maximum puncture resistance
- ▶ Self-cleaning industrial tread design provides excellent traction
- ▶ Cut and wear-resistant compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE psi/KPa | L.C.C. (LBS/KG) | |
|----------|------|------|-------|------|-----|------|-----|-------|----|-------------------------------|-----------------|--------------|
| | | | | in | mm | in | mm | 32nds | mm | | 15 mph/25 kph | |
| | | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 18x7-8 | 14 | TT | 4.33R | 18.3 | 465 | 6.8 | 173 | 21 | 17 | 130/900 | 4160/1885 | 3200/1450 |
| | 16 | TT | 4.33R | 18.3 | 465 | 6.8 | 173 | 21 | 17 | 145/1000 | 4730/2145 | 3640/1650 |
| 5.00-8 | 10 | TT | 3.00D | 18.4 | 467 | 5.4 | 137 | 18 | 14 | 145/1000 | 3120/1415 | 2400/1090 |
| 6.00-9 | 10 | TT | 4.00 | 21.5 | 546 | 6.5 | 165 | 20 | 16 | 125/850 | 3785/1715 | 2910/1320 |
| | 12 | TT | 4.00 | 21.5 | 546 | 6.5 | 165 | 20 | 16 | 145/1000 | 4160/1885 | 3200/1450 |
| 23x9-10 | 18 | TT | 6.50F | 23 | 584 | 9 | 229 | 24 | 19 | 130/900 | 6970/3160 | 5360/2430 |
| | 20 | TT | 6.50F | 23 | 584 | 9 | 229 | 24 | 19 | 145/1000 | 7590/3445 | 5840/2650 |
| 6.50-10 | 10 | TT | 5.00 | 23.4 | 594 | 7 | 178 | 21 | 17 | 112/775 | 4290/1950 | 3300/1500 |
| | 12 | TT | 5.00 | 23.4 | 594 | 7 | 178 | 21 | 17 | 140/970 | 4730/2145 | 3640/1650 |
| 23x10-12 | 16 | TT | 8.00G | 23.5 | 597 | 9.6 | 244 | 25 | 20 | 115/800 | 6970/3160 | 5360/2430 |
| | 20 | TT | 8.00G | 23.5 | 597 | 9.6 | 244 | 25 | 20 | 145/1000 | 8320/3770 | 6400/2900 |
| 7.00-12 | 12 | TT | 5.00 | 26.7 | 678 | 7.7 | 196 | 22 | 17 | 123/850 | 5900/2680 | 4540/2060 |
| | 14 | TT | 5.00 | 26.7 | 678 | 7.7 | 196 | 22 | 17 | 130/900 | 6085/2755 | 4680/2120 |
| 27x10-12 | 16 | TT | 8.00G | 26.9 | 683 | 10 | 254 | 29 | 23 | 115/800 | 8580/3900 | 6600/3000 |
| | 18 | TT | 8.00G | 26.9 | 683 | 10 | 254 | 29 | 23 | 130/900 | 9295/4225 | 7150/3250 |
| | 20 | TT | 8.00G | 26.9 | 683 | 10 | 254 | 29 | 23 | 145/1000 | 10205/4615 | 7850/3550 |



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE | L.C.C. (LBS/KG) | |
|----------------------|------|------|--------|------|------|------|-----|-------|----|--------------------|-----------------|-------------|
| | | | | in | mm | in | mm | 32nds | mm | | 15 mph/25 kph | |
| | | | | | | | | | | | | |
| 8.15-15 (28x9-15) | 14 | TT | 7.00 | 27.9 | 709 | 8.7 | 221 | 23 | 18 | 145/1000 | 8580/3900 | 6600/3000 |
| 250-15 | 18 | TT | 7.50BD | 28.9 | 734 | 9.8 | 249 | 25 | 20 | 138/950 | 10465/4745 | 8050/3650 |
| | 20 | TT | 7.50BD | 28.9 | 734 | 9.8 | 249 | 25 | 20 | 145/1000 | 11115/5040 | 8550/3875 |
| 7.00-15 | 14 | TT | 5.50BD | 30 | 762 | 8.4 | 213 | 25 | 20 | 135/930 | 7385/3350 | 5680/2575 |
| 7.50-15 | 14 | TT | 6.00BD | 32 | 813 | 8.7 | 221 | 25 | 20 | 135/930 | 7995/3640 | 6150/2800 |
| 8.25-15 | 14 | TT | 6.50 | 33.4 | 848 | 9.6 | 244 | 24 | 19 | 115/800 | 9295/4225 | 7150/3250 |
| 300-15 | 20 | TT | 8.00 | 33.2 | 843 | 11.7 | 297 | 30 | 24 | 130/900 | 14300/6500 | 11000/5000 |
| | 22 | TT | 8.00 | 33.2 | 843 | 11.7 | 297 | 30 | 24 | 145/1000 | 14820/6695 | 11400/5150 |
| 9.00-20 | 14 | TT | 7.00 | 40.9 | 1039 | 10.3 | 262 | 38 | 30 | 130/900 | 12870/5850 | 9900/4500 |
| 10.00-20 | 16 | TT | 7.50 | 42.4 | 1077 | 11.2 | 284 | 43 | 34 | 130/900 | 14300/6500 | 11000/5000 |
| 11.00-20 | 18 | TT | 8.00 | 43.6 | 1107 | 11.7 | 297 | 45 | 36 | 145/1000 | 17160/7800 | 13200/6000 |
| 12.00-20 | 24 | TT | 8.50 | 45.3 | 1150 | 12.5 | 317 | 48 | 38 | 145/1000 | 20410/9230 | 15700/7100 |
| | 28 | TT | 8.50 | 45.3 | 1150 | 12.5 | 317 | 48 | 38 | 150/1030 | 20930/9490 | 16100/7300 |
| 12.00-24 | 20 | TT | 8.50 | 49.2 | 1249 | 12.5 | 317 | 48 | 38 | 145/1000 | 21450/9750 | 16500/7500 |
| | 28 | TT | 8.50 | 49.2 | 1249 | 12.5 | 317 | 48 | 38 | 150/1030 | 22230/10075 | 17100/7750 |
| 14.00-24 | 28 | TT | 10.00W | 53.9 | 1369 | 14.8 | 376 | 52 | 41 | 145/1000 | 28600/13000 | 22000/10000 |



MS701 GSE > GROUND SUPPORT EQUIPMENT

Deep rib pattern and low rolling resistance provides the longest service life and lowest operating cost in ground support applications.

- ▶ Extra-deep ribs provide exceptional grip in wet conditions
- ▶ Reduced vibration and improved stability
- ▶ Cool running, cushion center compound
- ▶ Low rolling resistance (LRR) tread compound
- ▶ Optional apertures for extra soft ride



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | ALT. SIZE | RIM | SIDEWALL | O.D. | | S.W. | | L.C.C. (LBS/KG) | |
|--------|-----------|-------|----------|------|-----|------|-----|-----------------|---------------|
| | | | | in | mm | in | mm | 6 mph/10 kph | 10 mph/15 kph |
| 4.00-8 | 4.80-8 | 3.00D | ST | 16 | 406 | 4.6 | 117 | 2320/1050 | 1685/765 |
| | | 3.00D | AP | 16 | 406 | 4.6 | 117 | 1970/895 | 1430/650 |
| | | 3.75I | ST | 16 | 406 | 4.6 | 117 | 2910/1320 | 2105/955 |
| | | 3.75I | AP | 16 | 406 | 4.6 | 117 | 2470/1120 | 1800/815 |
| 5.00-8 | 5.70-8 | 3.75I | ST | 17.8 | 452 | 5.3 | 135 | 3330/1510 | 2420/1100 |
| | | 3.75I | AP | 17.8 | 452 | 5.3 | 135 | 2840/1290 | 2060/935 |
| | | 4.25I | ST | 17.8 | 452 | 5.3 | 135 | 3660/1660 | 2660/1205 |
| | | 4.25I | AP | 17.8 | 452 | 5.3 | 135 | 3110/1410 | 2330/1055 |
| | | 4.50K | ST | 17.8 | 452 | 5.3 | 135 | 4010/1820 | 2905/1320 |
| | | 4.50K | AP | 17.8 | 452 | 5.3 | 135 | 3410/1545 | 2470/1120 |

For use in ground support, industrial and manufacturing applications, the MS802 GSE offers improved operating costs and reduced down time.

- ▶ Extra-wide profile and reinforced sidewall for improved stability
- ▶ Thick undertread for maximum puncture resistance
- ▶ Extra-deep rib tread provides exceptional wet grip
- ▶ Low rolling resistance (LRR) tread compound



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE psi/KPa | L.C.C. (LBS/KG) | |
|------------------|------|------|--------|------|-----|------|-----|-------|----|-------------------------------|-----------------|---------------|
| | | | | in | mm | in | mm | 32nds | mm | | 15 mph/25 kph | 30 mph/50 kph |
| MS802 GSE | | | | | | | | | | | | |
| 18 x 7-8 | 16 | TT | 4.33R | 18.1 | 460 | 6.6 | 168 | 20 | 16 | 145/1000 | 3640/1650 | 3060/1385 |
| 6.00-9 (6.90-9) | 10 | TT | 4.00E | 21.4 | 543 | 6.4 | 163 | 21 | 17 | 125/850 | 2910/1320 | 2445/1110 |
| | 12 | TT | 4.00E | 21.4 | 543 | 6.4 | 163 | 21 | 17 | 145/1000 | 3200/1450 | 2690/1220 |
| 6.50-10 | 14 | TT | 5.00 | 23.5 | 597 | 7.5 | 190 | 20 | 16 | 145/1000 | 3960/1800 | 3325/1510 |
| 23 x 9-10 | 20 | TT | 6.50F | 23 | 584 | 8.8 | 223 | 20 | 16 | 145/1000 | 5840/2650 | 4905/2225 |
| 7.00-12 | 16 | TT | 5.00 | 26.9 | 683 | 7.7 | 196 | 22 | 17 | 145/1000 | 4940/2240 | 4150/1880 |
| 165-13 | 8 | TL | 4.50 | 23.2 | 589 | 6.3 | 160 | 21 | 17 | 65/450 | 1760/800 | 1480/670 |
| | 10 | TL | 4.50 | 23.2 | 589 | 6.3 | 160 | 21 | 17 | 94/650 | 2150/975 | 1840/840 |
| 185-14 | 10 | TL | 6J | 25 | 635 | 7.3 | 185 | 25 | 20 | 95/655 | 2470/1120 | 2070/940 |
| 7.00-15 | 14 | TT | 5.50BD | 29.8 | 757 | 8.2 | 208 | 23 | 18 | 135/930 | 5680/2575 | 4770/2165 |
| 7.50-15 | 16 | TT | 6.00BD | 31.8 | 808 | 9.1 | 231 | 23 | 18 | 145/1000 | 6600/3000 | 5545/2520 |
| 8.25-15 | 14 | TT | 6.50 | 33.1 | 841 | 9.8 | 248 | 24 | 19 | 115/790 | 7150/3250 | 6005/2730 |
| 8.00-16.5 | 8 | TL | 6.00 | 29 | 736 | 8 | 203 | 20 | 16 | 65/450 | 3740/1700 | 3140/1430 |
| 8.75-16.5 | 10 | TL | 6.75 | 30.3 | 769 | 9.1 | 231 | 24 | 19 | 75/520 | 4800/2180 | 4030/1830 |
| | 12 | TL | 6.75 | 30.3 | 769 | 9.1 | 231 | 24 | 19 | 95/650 | 5520/2500 | 4635/2100 |
| MS802W | | | | | | | | | | | | |
| 8.75-16.5 | 10 | TL | 6.75 | 30.3 | 770 | 9.1 | 230 | 30 | 24 | 75/520 | 4800/2180 | 4030/1830 |
| | 12 | TL | 6.75 | 30.3 | 770 | 9.1 | 230 | 30 | 24 | 95/650 | 5520/2500 | 4635/2100 |



MS707 > INDUSTRIAL PRO

Premium solid port tire for terminal trailers.

- ▶ SM tread maximizes tire life for lowest operating cost
- ▶ Premium Low Rolling Resistance (LRR) tread compound:
 - Prevents heat failures
 - Reduces fuel consumption
 - Minimizes tire wear
- ▶ Full tread profile for uniform load distribution
- ▶ Available in multiple configurations:
 - Standard and Swift (Clip/Halo/LOC) bead configuration
 - 2-stage or 3-stage tire construction
 - Dual mount assemblies or tire only



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RIM | TYPE | | O.D. | | S.W. | | T.D. | | L.C.C. (LBS/KG) | |
|----------|------|------|-------|------|------|------|-----|------|----|-----------------|--------------|
| | | STD | SWIFT | in | mm | in | mm | in | mm | 15 mph/25 kph | |
| | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 10.00-20 | 7.50 | • | • | 39.5 | 1003 | 9.1 | 231 | 2.6 | 66 | 13225/6000 | 11025/5000 |

Designed for heavy loads and long cycle times typical of demanding port applications.

- ▶ Extra-wide profile and reinforced sidewall for improved stability
- ▶ Multi-bead design to withstand extreme impact and shock loads
- ▶ Tread patterns designed to maximize tread life
- ▶ Cut and wear-resistant compound
- ▶ High-quality casing allows for excellent retreadability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE | L.C.C. (LBS/KG) | |
|-------------|------|------|-----------|------|------|------|-----|-------|----|--------------------|-----------------|--------------|
| | | | | in | mm | in | mm | 32nds | mm | | 15 mph/25 kph | |
| | | | | | | | | | | | LOAD WHEELS | STEER WHEELS |
| 12.00-20 TR | 20 | TT | 8.50 | 46.2 | 1173 | 12.4 | 315 | 25 | 20 | 145/1000 | 20410/9230 | 15700/7100 |
| 14.00-24 TR | 28 | TT | 10.00W | 53.4 | 1356 | 14.2 | 361 | 58 | 46 | 145/1000 | 28600/13000 | 22000/10000 |
| 14.00-24 TR | 28 | TL | 10.00W | 53.7 | 1364 | 14.8 | 375 | 58 | 46 | 145/1000 | 28600/13000 | 22000/10000 |
| 18.00-25 TR | 40 | TL | 13.00/2.5 | 65.9 | 1673 | 20.5 | 520 | 71 | 56 | 145/1000 | 50180/22750 | 38600/17500 |
| 16.00-25 SM | 32 | TL | 11.25/2.0 | 60.9 | 1547 | 16.9 | 429 | 64 | 51 | 145/1000 | 35880/16250 | 27600/12500 |
| 18.00-25 SM | 40 | TL | 13.00/2.5 | 65.9 | 1674 | 19.9 | 505 | 68 | 54 | 145/1000 | 50180/22750 | 38600/17500 |
| 18.00-33 SM | 40 | TL | 13.00/2.5 | 73.7 | 1872 | 19.6 | 498 | 69 | 55 | 145/1000 | 60710/27560 | 46700/21200 |

* Load ratings for counterbalanced industrial cyclic application. Please contact a MAXAM representative for other applications.



All-steel radial industrial tires designed for heavy loads and long cycle times in port and marina applications. Belt-stabilized tread provides better traction, longer tread life and lower heat buildup than bias construction tires.

- ▶ Belt-stabilized tread provides better traction and wear performance
- ▶ Extra-wide profile and reinforced sidewall for improved stability
- ▶ Tread pattern designed to maximize tread life
- ▶ Cut and wear-resistant compound
- ▶ High-quality casing allows for excellent retreadability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE psi/KPa | L.C.C. (LBS/KG) 15 mph/25 kph | L.I. |
|----------|--------|------|--------|------|------|------|-----|-------|----|-------------------------------|----------------------------------|-------|
| | | | | in | mm | in | mm | 32nds | mm | | | |
| 12.00R20 | ★★★ | TT | 8.50 | 45 | 1144 | 12.7 | 322 | 37 | 30 | 145/1000 | 20410/9230 | 176A5 |
| 12.00R24 | ★★★ | TT | 8.50 | 49.5 | 1256 | 12.4 | 314 | 37 | 30 | 145/1000 | 21450/9750 | 178A5 |
| 14.00R24 | ★★★ | TT | 10.00W | 53.9 | 1369 | 14.9 | 378 | 50 | 40 | 145/1000 | 33020/14950 | 193A5 |
| 14.00R24 | ★★★ | TL | 10.00W | 53.9 | 1369 | 14.9 | 378 | 50 | 40 | 145/1000 | 33020/14950 | 193A5 |

* Load ratings for counterbalanced industrial cyclic application. Please contact a MAXAM representative for other applications.

All-steel radial industrial tires designed for heavy loads and long cycle times in port and marina applications. Belt-stabilized tread provides better traction, longer tread life and lower heat buildup than bias construction tires.

- ▶ Belt-stabilized tread provides better traction and wear performance
- ▶ Extra-wide profile and reinforced sidewall for improved stability
- ▶ Tread pattern designed to maximize tread life
- ▶ Cut and wear-resistant compound
- ▶ High-quality casing allows for excellent retreadability



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | RATING | TYPE | RIM | O.D. | | S.W. | | T.D. | | INFLATION PRESSURE psi/KPa | L.C.C. (LBS/KG) 15 mph/25 kph | L.I. |
|----------|--------|------|-----------|------|------|------|-----|-------|----|-------------------------------|----------------------------------|-------|
| | | | | in | mm | in | mm | 32nds | mm | | | |
| 10.00R20 | ★★★ | TT | 7.50 | 41.9 | 1064 | 11.2 | 285 | 44 | 35 | 145/1000 | 15210/6890 | 166A5 |
| 12.00R20 | ★★★ | TT | 8.50 | 44.8 | 1138 | 12.0 | 305 | 52 | 41 | 145/1000 | 20410/9230 | 176A5 |
| 12.00R24 | ★★★ | TT | 8.50 | 49.4 | 1255 | 12.5 | 317 | 52 | 41 | 145/1000 | 21450/9750 | 178A5 |
| 14.00R24 | ★★★ | TT | 10.00W | 55.6 | 1411 | 15.0 | 382 | 79 | 63 | 145/1000 | 33020/14950 | 193A5 |
| 14.00R24 | ★★★ | TL | 10.00W | 55.6 | 1411 | 15.0 | 382 | 79 | 63 | 145/1000 | 33020/14950 | 193A5 |
| 14.00R25 | ★★★ | TL | 10.00/1.5 | 55.6 | 1411 | 15.0 | 382 | 79 | 63 | 145/1000 | 33020/14950 | 193A5 |
| 16.00R25 | ★★★ | TL | 11.25 | 59.3 | 1506 | 17.2 | 436 | 68 | 54 | 145/1000 | 40170/18200 | 200A5 |
| 18.00R25 | ★★★ | TL | 13.00/2.5 | 64.8 | 1645 | 19.7 | 500 | 81 | 64 | 145/1000 | 50180/22750 | 207A5 |
| 18.00R33 | ★★★ | TL | 13.00/2.5 | 72.9 | 1851 | 19.8 | 503 | 86 | 69 | 145/1000 | 60710/27560 | 219A5 |

* Load ratings for counterbalanced industrial cyclic application. Please contact a MAXAM representative for other applications.

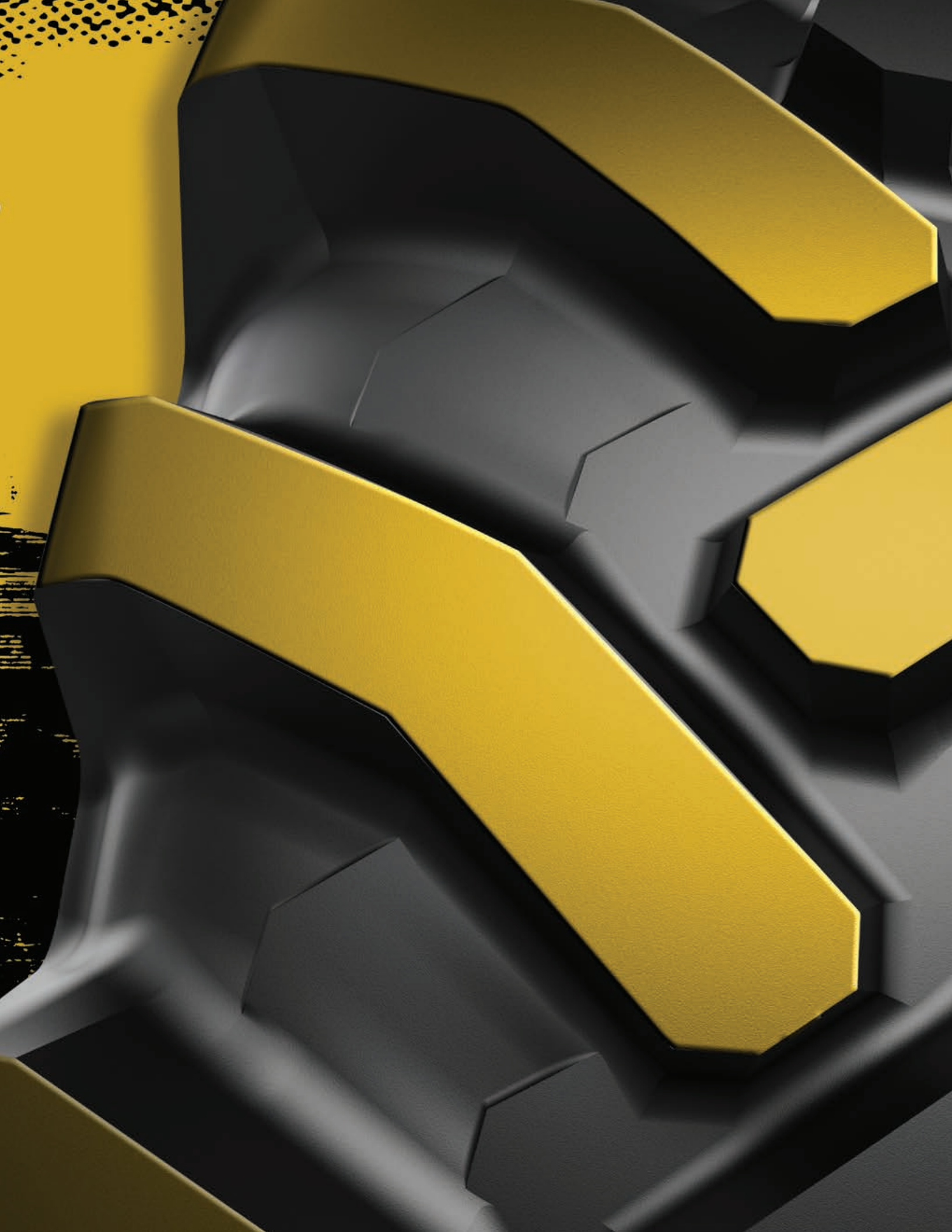




MAXAM

FORESTRY

TIRES



Designed for use on demanding forestry equipment. High strength, belt-stabilized tire construction provides excellent traction and flotation in severe logging applications.

- ▶ Heavy-duty shoulder and sidewall
- ▶ Maximum protection from cuts, impacts and punctures
- ▶ Cut-resistant compound specifically engineered for forestry service
- ▶ Steel-reinforced undertread
- ▶ Extra-wide footprint provides exceptional flotation in muddy and wet ground conditions
- ▶ Nylon-wrapped beads prevent unwinding



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | | T.D. | | INFLATION PRESSURE | | L.C.C. (LBS/KG) | | L.I. | |
|----------|------|------|-------|-------|------|------|-----|--------------------|-----|-----------------|-------|-------|-------|
| | | | | in | mm | in | mm | psi | KPa | 5mph | 10kph | | |
| | | | | 32nds | mm | mm | mm | | | | | | |
| 23.1-26 | 16 | TL | DW20B | 63.5 | 1613 | 23.2 | 590 | 68 | 54 | 35 | 240 | 13900 | 172A2 |
| | | | | | | | | | | | | | |
| 28L-26 | 16 | TL | DW25B | 64.7 | 1644 | 28.1 | 714 | 72 | 57 | 35 | 240 | 14800 | 174A2 |
| | | | | | | | | | | | | | |
| | 20 | TL | DW25B | 64.1 | 1628 | 28 | 710 | 72 | 57 | 40 | 275 | 16100 | 177A2 |
| | | | | | | | | | | | | | |
| | 26 | TL | DW25B | 64.7 | 1644 | 28.1 | 714 | 72 | 57 | 55 | 380 | 20400 | 185A2 |
| | | | | | | | | | | | | | |
| 24.5-32 | 20 | TL | DH21 | 72.1 | 1831 | 24.5 | 622 | 76 | 60 | 45 | 310 | 18700 | 182A2 |
| | | | | | | | | | | | | | |
| 30.5L-32 | 20 | TL | DH27 | 72.7 | 1847 | 30.5 | 775 | 76 | 60 | 35 | 240 | 18700 | 182A2 |
| | | | | | | | | | | | | | |
| | 26 | TL | DH27 | 73 | 1855 | 30.2 | 768 | 76 | 60 | 45 | 310 | 22000 | 188A2 |
| | | | | | | | | | | | | | |
| | 32 | TL | DH27 | 72.7 | 1847 | 30.2 | 775 | 76 | 60 | 55 | 380 | 24700 | 192A2 |
| | | | | | | | | | | | | | |
| 35.5L-32 | 26 | TL | DH31 | 79.2 | 2011 | 35.2 | 895 | 80 | 64 | 40 | 275 | 26800 | 195A2 |
| | | | | | | | | | | | | | |
| | 30 | TL | DH31 | 79.2 | 2011 | 35.5 | 902 | 79 | 63 | 45 | 310 | 29100 | 198A2 |
| | | | | | | | | | | | | | |

Designed for use on demanding forestry equipment. High strength, belt-stabilized tire construction provides excellent traction and flotation in severe logging applications.

- ▶ Heavy-duty shoulder and sidewall
- ▶ Maximum protection from cuts, impacts and punctures
- ▶ Cut-resistant compound specifically engineered for forestry service
- ▶ Steel-reinforced undertread
- ▶ Extra-wide footprint provides exceptional flotation in muddy and wet ground conditions
- ▶ Nylon-wrapped beads prevent unwinding



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | L.I. |
|----------|------|------|-------|------|------|-------|--------------------|-----------------|-------|
| | | | | in | in | 32nds | psi | 5 mph | |
| | | | | mm | mm | mm | KPa | 10 kph | |
| 23.1-26 | 16 | TL | DW20B | 63.8 | 22.8 | 72 | 40 | 13900 | 172A2 |
| | | | | 1620 | 580 | 58 | 275 | 6300 | |
| 28L-26 | 16 | TL | DW25B | 63.9 | 28 | 76 | 35 | 14800 | 174A2 |
| | | | | 1624 | 710 | 60 | 240 | 6700 | |
| | 20 | TL | DW25B | 64.1 | 28 | 77 | 40 | 16100 | 177A2 |
| | | | | 1628 | 710 | 61 | 275 | 7300 | |
| | 26 | TL | DW25B | 64.1 | 28 | 77 | 55 | 20400 | 185A2 |
| | | | | 1628 | 710 | 61 | 380 | 9250 | |
| 24.5-32 | 20 | TL | DH21 | 72.1 | 24.5 | 75 | 45 | 18700 | 182A2 |
| | | | | 1831 | 622 | 60 | 310 | 8500 | |
| 30.5L-32 | 20 | TL | DH27 | 73 | 30.2 | 82 | 35 | 18700 | 182A2 |
| | | | | 1855 | 768 | 65 | 240 | 8500 | |
| | 26 | TL | DH27 | 73 | 30.2 | 82 | 45 | 22000 | 188A2 |
| | | | | 1855 | 768 | 65 | 310 | 10000 | |
| | 32 | TL | DH27 | 73 | 30.2 | 82 | 55 | 24700 | 192A2 |
| | | | | 1855 | 768 | 65 | 380 | 11200 | |
| 35.5L-32 | 20 | TL | DH31 | 79.2 | 35.5 | 84 | 30 | 22700 | 189A2 |
| | | | | 2011 | 902 | 67 | 210 | 10300 | |
| | 26 | TL | DH31 | 79.2 | 35.5 | 84 | 40 | 26800 | 195A2 |
| | | | | 2011 | 902 | 67 | 275 | 12150 | |
| | 30 | TL | DH31 | 79.2 | 35.5 | 84 | 45 | 29100 | 198A2 |
| | | | | 2011 | 902 | 67 | 310 | 13200 | |



MS933 > LOGXTRA/HIGH FLOTATION HF4

Designed for use on demanding forestry equipment. High strength, belt-stabilized tire construction provides excellent traction and flotation in severe logging applications.

- ▶ Heavy-duty shoulder and sidewall
- ▶ Maximum protection from cuts, impacts and punctures
- ▶ Cut-resistant compound specifically engineered for forestry service
- ▶ Steel-reinforced undertread
- ▶ Extra-wide footprint provides exceptional flotation in muddy and wet ground conditions
- ▶ Nylon-wrapped beads prevent unwinding



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



| SIZE | P.R. | TYPE | RIM | O.D. | S.W. | T.D. | INFLATION PRESSURE | L.C.C. (LBS/KG) | | L.I. |
|-------------|------|------|--------|------|------|-------|--------------------|-----------------|-------|------|
| | | | | in | in | 32nds | | psi | 5mph | |
| | | | | mm | mm | mm | KPa | 10kph | 50kph | |
| 66x43.00-25 | 20 | TL | 36.0TH | 68.8 | 40.8 | 120 | 50 | 23400 | 14800 | 174B |
| | | | | 1748 | 1037 | 95 | 340 | 10600 | 6700 | |
| 66x43.00-26 | 20 | TL | DW36B | 68.8 | 40.8 | 120 | 50 | 23400 | 14800 | 174B |
| | | | | 1748 | 1037 | 95 | 340 | 10600 | 6700 | |
| 67x34.00-25 | 20 | TL | 30.0TH | 69.2 | 33.6 | 120 | 55 | 25400 | 16100 | 177B |
| | | | | 1757 | 854 | 95 | 380 | 11500 | 7300 | |
| 67x34.00-26 | 20 | TL | DW30B | 69.2 | 33.6 | 120 | 55 | 24700 | 15700 | 176B |
| | | | | 1757 | 854 | 95 | 380 | 11200 | 7100 | |
| 73x44.00-32 | 20 | TL | DH36 | 75 | 42.5 | 96 | 50 | 27600 | 17600 | 180B |
| | | | | 1905 | 1079 | 76 | 350 | 12500 | 8000 | |
| 73x50.00-32 | 20 | TL | DH44 | 75.4 | 50.4 | 96 | 45 | 26800 | 17100 | 179B |
| | | | | 1915 | 1279 | 76 | 310 | 12150 | 7750 | |



MAXAM MS933



MSV01 - Highway Service

Metric tires for mobile cranes and other specialty equipment. Maximum speed 50mph (80km/h) - speed symbol F

| Size | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | |
|----------------------|--|-------|-------|-------|-------|-------|-------|-------------|
| | 105 | 109 | 112 | 116 | 120 | 123 | 127 | 130 |
| | 725 | 750 | 775 | 800 | 825 | 850 | 875 | 900 |
| 14.00R24 (385/95R24) | 11000 | 11400 | 11700 | 12000 | 12300 | 12800 | 12800 | 13200 (170) |
| | 5000 | 5150 | 5300 | 5450 | 5600 | 5800 | 5800 | 6000 (170) |
| 14.00R25 (385/95R25) | 11000 | 11400 | 11700 | 12000 | 12300 | 12800 | 12800 | 13200 (170) |
| | 5000 | 5150 | 5300 | 5450 | 5600 | 5800 | 5800 | 6000 (170) |
| 16.00R25 (445/95R25) | 12300 | 12800 | 13200 | 13600 | 13900 | 14300 | 14300 | 14800 (174) |
| | 5600 | 5800 | 6000 | 6150 | 6300 | 6500 | 6500 | 6700 (174) |
| 20.5R25 (525/80R25) | 16100 (177) | - | - | - | - | - | - | - |
| | 7300 (177) | - | - | - | - | - | - | - |

MS202, MS203, MS300, MS301, MS302, MS330, MS405, MS406

Off-The-Road slow speed service - conventional/wide base ply radial tires. Maximum speed 5mph (10km/h) - speed symbol A2

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | |
|----------|--------|--|-------|-----------|-------|-----------|-------|-------|-------|------------|
| | | 65 | 69 | 73 | 76 | 80 | 83 | 87 | 91 | 94 |
| | | 450 | 475 | 500 | 525 | 550 | 575 | 600 | 625 | 650 |
| 14.00R24 | ★ | 13600 | 13900 | 14300 | 14800 | 15200 (*) | - | - | - | - |
| | | 6150 | 6300 | 6500 | 6700 | 6900 (*) | - | - | - | - |
| 15.5R25 | ★★ | 12000 | 12300 | 12800 (*) | 13600 | 13900 | 14300 | 14800 | 15200 | 15700 (**) |
| | | 5450 | 5600 | 5800 (*) | 6150 | 6300 | 6500 | 6700 | 6900 | 7100 (**) |
| 17.5R25 | ★★ | 14300 | 14800 | 15700 (*) | 16100 | 16500 | 17100 | 17600 | 18200 | 18700 (**) |
| | | 6500 | 6700 | 7100 (*) | 7300 | 7500 | 7750 | 8000 | 8250 | 8500 (**) |
| 20.5R25 | ★★ | 19300 | 19800 | 20900 (*) | 21500 | 22000 | 22700 | 24000 | 24700 | 25400 (**) |
| | | 8750 | 9000 | 9500 (*) | 9750 | 10000 | 10300 | 10900 | 11200 | 11500 (**) |
| 23.5R25 | ★★ | 24700 | 25400 | 26800 (*) | 27600 | 28300 | 29100 | 30000 | 30900 | 32000 (**) |
| | | 11200 | 11500 | 12150 (*) | 12500 | 12850 | 13200 | 13600 | 14000 | 14500 (**) |
| 26.5R25 | ★★ | 30900 | 32000 | 33100 (*) | 34200 | 35300 | 36400 | 37500 | 39700 | 40800 (**) |
| | | 14000 | 14500 | 15000 (*) | 15500 | 16000 | 16500 | 17000 | 18000 | 18500 (**) |
| 29.5R25 | ★★ | 37500 | 38600 | 39700 (*) | 41900 | 43000 | 44100 | 45400 | 46700 | 49400 (**) |
| | | 17000 | 17500 | 18000 (*) | 19000 | 19500 | 20000 | 20600 | 21200 | 22400 (**) |
| 29.5R29 | ★★ | 39700 | 40800 | 43000 (*) | 44100 | 45400 | 46700 | 49400 | 50700 | 52000 (**) |
| | | 18000 | 18500 | 19500 (*) | 20000 | 20600 | 21200 | 22400 | 23000 | 23600 (**) |
| 35/65R33 | ★★ | 46700 | 49400 | 50700 (*) | 52000 | 55100 | 56800 | 58400 | 60000 | 61500 (**) |
| | | 21200 | 22400 | 23000 (*) | 23600 | 25000 | 25750 | 26500 | 27250 | 28000 (**) |

Off-The-Road haulage service - conventional/wide base ply radial tires. Maximum speed 30mph (50km/h) - speed symbol B

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | |
|-----------|--------|--|-------|-----------|-------|-------|------------|----------|-------|------------|
| | | 47 | 51 | 54 | 58 | 62 | 65 | 69 | 73 | 76 |
| | | 325 | 350 | 375 | 400 | 425 | 450 | 475 | 500 | 525 |
| 14.00R24 | ★ | - | - | - | 8250 | 8550 | 8800 | 9100 (*) | - | - |
| | | - | - | - | 3750 | 3875 | 4000 | 4125 (*) | - | - |
| 15.5R25 | ★★ | 6950 | 7400 | 7850 (*) | 8050 | 8550 | 8800 | 9350 | 9650 | 9900 (**) |
| | | 3150 | 3350 | 3550 (*) | 3650 | 3875 | 4000 | 4250 | 4375 | 4500 (**) |
| 17.5R25 | ★★ | 8250 | 8800 | 9100 (*) | 9650 | 10200 | 10500 | 11000 | 11400 | 12000 (**) |
| | | 3750 | 4000 | 4125 (*) | 4375 | 4625 | 4750 | 5000 | 5150 | 5450 (**) |
| 20.5R25 | ★★ | 11000 | 11700 | 12300 (*) | 12800 | 13600 | 14300 | 14800 | 15200 | 16100 (**) |
| | | 5000 | 5300 | 5600 (*) | 5800 | 6150 | 6500 | 6700 | 6900 | 7300 (**) |
| 23.5R25 | ★★ | 14300 | 14800 | 15700 (*) | 16500 | 17100 | 18200 | 18700 | 19800 | 20400 (**) |
| | | 6500 | 6700 | 7100 (*) | 7500 | 7750 | 8250 | 8500 | 9000 | 9250 (**) |
| 26.5R25 | ★★ | 17600 | 18700 | 19800 (*) | 20900 | 21500 | 22700 | 23400 | 24700 | 25400 (**) |
| | | 8000 | 8500 | 9000 | 9500 | 9750 | 10300 | 10600 | 11200 | 11500 (**) |
| 29.5R25 | ★★ | 21500 | 22700 | 24000 (*) | 25400 | 26000 | 27600 | 28300 | 30000 | 30900 (**) |
| | | 9750 | 10300 | 10900 (*) | 11500 | 11800 | 12500 | 12850 | 13600 | 14000 (**) |
| 29.5R29 | ★★ | 22700 | 24000 | 25400 (*) | 26800 | 27600 | 29100 | 30000 | 32000 | 33100 (**) |
| | | 10300 | 10900 | 11500 (*) | 12150 | 12500 | 13200 | 13600 | 14500 | 15000 (**) |
| 800/80R29 | ★★ | - | - | 32600 | 34400 | 36170 | 37500 (**) | 38610 | 39760 | 40800 |
| | | - | - | 14790 | 15610 | 16410 | 17000 (**) | 17520 | 18040 | 18500 |
| 35/65R33 | ★★ | 26800 | 28300 | 30000 (*) | 30900 | 33100 | 34200 | 35300 | 37500 | 38600 (**) |
| | | 12150 | 12850 | 13600 (*) | 14000 | 15000 | 15500 | 16000 | 17000 | 17500 (**) |

MS202, MS203, MS300, MS301, MS302, MS330, MS405, MS406

Off-The-Road slow speed service - "65 series" radial ply tires. Maximum speed 5mph (10km/h) - speed symbol A2

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | | | |
|-----------|--------|--|-------|-------|-----------|-----------|-------|-------|--------|--------|-------------|-------------|--------|--------|--------------|
| | | 58 | 62 | 65 | 69 | 73 | 76 | 80 | 83 | 87 | 91 | 94 | 102 | 109 | 116 |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi |
| | | 400 | 425 | 450 | 475 | 500 | 525 | 550 | 575 | 600 | 625 | 650 | 700 | 750 | 800 |
| 550/65R25 | ★ | 16500 | 17100 | 18200 | 18700 (*) | - | - | - | - | - | - | - | - | - | - |
| | | 7500 | 7750 | 8250 | 8500 (*) | - | - | - | - | - | - | - | - | - | - |
| 650/65R25 | ★★ | 22000 | 23400 | 24000 | 25400 (*) | 26000 | 27600 | 28300 | 29100 | 30000 | 30900 (**) | - | - | - | - |
| | | 10000 | 10600 | 10900 | 11500 (*) | 11800 | 12500 | 15850 | 13200 | 13600 | 14000 (***) | - | - | - | - |
| 750/65R25 | ★★ | 29100 | 30000 | 32000 | 33100 (*) | 34200 | 35300 | 36400 | 37500 | 38600 | 40800 (**) | - | - | - | - |
| | | 13200 | 13600 | 14500 | 15000 (*) | 15500 | 16000 | 16500 | 17000 | 17500 | 18500 (***) | - | - | - | - |
| 775/65R29 | ★★ | 33100 | 34200 | 36400 | 37500 (*) | 38600 | 40800 | 41900 | 43000 | 44100 | 45400 (***) | - | - | - | - |
| | | 15000 | 15500 | 16500 | 17000 (*) | 17500 | 18500 | 19000 | 19500 | 20000 | 20600 (***) | - | - | - | - |
| 875/65R29 | ★★ | 40800 | 43000 | 45400 | 46700 (*) | 48100 | 50700 | 52000 | 53600 | 55100 | 56800 (**) | - | - | - | - |
| | | 18500 | 19500 | 20600 | 21200 (*) | 21800 | 23000 | 23600 | 24300 | 25000 | 25750 (***) | - | - | - | - |
| 45/65R45 | ★★★ | - | - | 85500 | 88000 | 93500 (*) | 96500 | 99000 | 102000 | 104500 | 110000 | 113500 (**) | 120000 | 123500 | 132500 (***) |
| | | - | - | 38750 | 40000 | 42500 (*) | 43750 | 45000 | 46250 | 47500 | 50000 | 51500 (**) | 54500 | 56000 | 60000 (***) |

Off-The-Road haulage service - "65 series" radial ply tires. Maximum speed 30mph (50km/h) - speed symbol B

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|-----------|--------|--|-------|-------|-----------|-------|-------|-------|------------|--|--|
| | | 36 | 40 | 44 | 47 | 51 | 54 | 58 | 62 | | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | | |
| | | 250 | 275 | 300 | 325 | 350 | 375 | 400 | 425 | | |
| 650/65R25 | ★★ | 12000 | 12900 | 13900 | 14700 (*) | 15800 | 16300 | 16950 | 17600 (**) | | |
| | | 5450 | 5850 | 6300 | 6650 (*) | 7150 | 7400 | 7700 | 8000 (**) | | |
| 750/65R25 | ★★ | 15700 | 17100 | 18200 | 19300 (*) | 20400 | 21500 | 22700 | 23400 (**) | | |
| | | 7100 | 7750 | 8250 | 8750 (*) | 9250 | 9750 | 10000 | 10600 (**) | | |
| 775/65R29 | ★★ | 18700 | 20400 | 21500 | 22700 (*) | 24000 | 25400 | 26100 | 26800 (**) | | |
| | | 8500 | 9250 | 9750 | 10300 (*) | 10900 | 11500 | 11850 | 12150 (**) | | |
| 875/65R29 | ★★ | 22700 | 24700 | 26000 | 27600 (*) | 29100 | 30900 | 32000 | 34200 (**) | | |
| | | 10300 | 11200 | 11800 | 12500 (*) | 13200 | 14000 | 14500 | 15500 (**) | | |

Subterranean Haulage service. Maximum speed 25mph (40km/h) - speed symbol A8

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|----------|--------|--|-------|-------------|-------|-------|-------|-------|-------|--------------|--|
| | | 87 | 91 | 94 | 98 | 102 | 105 | 109 | 112 | 116 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | |
| | | 600 | 625 | 650 | 675 | 700 | 725 | 750 | 775 | 800 | |
| 35/65R33 | ★★★★ | 50700 | 52000 | 53600 (***) | 55100 | 56800 | 58400 | 60000 | 61500 | 64000 (****) | |
| | | 23000 | 23600 | 24300 (***) | 25000 | 25750 | 26500 | 27250 | 28000 | 29000 (****) | |
| 26.5R25 | ★★★★ | 33100 | 34200 | 35300 | 36400 | 37500 | 38600 | 39700 | 40800 | 41900 (****) | |
| | | 15000 | 15500 | 16000 | 16500 | 17000 | 17500 | 18000 | 18500 | 19000 (****) | |
| 29.5R25 | ★★★★ | 40800 | 41900 | 43000 | 44100 | 45400 | 46700 | 48100 | 49400 | 50700 (****) | |
| | | 18500 | 19000 | 19500 | 20000 | 20600 | 21200 | 21800 | 22400 | 23000 (****) | |
| 29.5R29 | ★★★★ | 43000 | 44100 | 45400 | 46700 | 48100 | 49400 | 50700 | 52000 | 53600 (****) | |
| | | 19500 | 20000 | 20600 | 21200 | 21800 | 22400 | 23000 | 23600 | 24300 (****) | |

MS303

Off-The-Road haulage service - wide base ply radial tires. Maximum speed 30mph (50km/h) - speed symbol B

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|----------|--------|--|-------|-----------|-------|-------|-------|-------|-------|------------|--|
| | | 47 | 51 | 54 | 58 | 62 | 65 | 69 | 73 | 76 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | |
| | | 325 | 350 | 375 | 400 | 425 | 450 | 475 | 500 | 525 | |
| 33.25R29 | ★★ | 28300 | 30000 | 30900 (*) | 33100 | 34200 | 36400 | 37500 | 38600 | 40800 (**) | |
| | | 12850 | 13600 | 14000 (*) | 15000 | 15500 | 16500 | 17000 | 17500 | 18500 (**) | |
| 37.25R35 | ★★ | 36400 | 38600 | 40800 (*) | 43000 | 45400 | 46700 | 49400 | 50700 | 52000 (**) | |
| | | 16500 | 17500 | 18500 (*) | 19500 | 20600 | 21200 | 22400 | 23000 | 23600 (**) | |

MS305, MS306, MS306+, MS409

Off-The-Road haulage service. Maximum speed 30mph (50km/h) - speed symbol B

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|----------|--------|--|-------|-------|-------|-------|-------|-------|-------|--|--|
| | | 58 | 65 | 73 | 80 | 83 | 87 | 94 | 102 | | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | | |
| | | 400 | 450 | 500 | 550 | 575 | 600 | 650 | 700 | | |
| 13.00R25 | ★★★★ | - | - | - | - | - | - | - | 10700 | | |
| | | - | - | - | - | - | - | - | 4875 | | |
| 14.00R24 | ★★★★ | 8300 | 9000 | 9900 | 10700 | 11300 | 11600 | 12100 | 12800 | | |
| | | 3750 | 4100 | 4500 | 4850 | 5100 | 5250 | 5500 | 5800 | | |
| 14.00R25 | ★★★★ | 8300 | 9000 | 9900 | 10700 | 11300 | 11600 | 12100 | 12800 | | |
| | | 3750 | 4100 | 4500 | 4850 | 5100 | 5250 | 5500 | 5800 | | |
| 16.00R25 | ★★★★ | 10500 | 11400 | 12300 | 13200 | 13900 | 14300 | 15200 | 16100 | | |
| | | 4750 | 5150 | 5600 | 6000 | 6300 | 6500 | 6900 | 7300 | | |

MS401, MS401+, MS412, MS402, MS403, MS403+, MS403 PRO, MS440, MS440 PRO, MS453, MS453 PRO
 Off-The-Road haulage service - conventional radial tires. Maximum speed 30mph (50km/h) - speed symbol B

| Size psi kPa | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | |
|--------------------|--------|--|--------|--------|--------|--------|--------|--------|--------|--------|-------------|-------------|-------------|
| | | 69 | 73 | 76 | 80 | 83 | 87 | 91 | 94 | 98 | 102 | 109 | 116 |
| | | 475 | 500 | 525 | 550 | 575 | 600 | 625 | 650 | 675 | 700 | 750 | 800 |
| 14.00R24 | ★★★ | 9100 (*) | 9650 | 9900 | 10200 | 10500 | 11000 | 11400 | 11700 | 12000 | 12300 (**) | 12800 (***) | 12800 (***) |
| | | 4125 (*) | 4375 | 4500 | 4625 | 4750 | 5000 | 5150 | 5300 | 5450 | 5600 (**) | 5800 (***) | 5800 (***) |
| 14.00R25 | ★★★ | 9100 (*) | 9650 | 9900 | 10200 | 10500 | 11000 | 11400 | 11700 | 12000 | 12300 (**) | 12800 (***) | 12800 (***) |
| | | 4125 (*) | 4375 | 4500 | 4625 | 4750 | 5000 | 5150 | 5300 | 5450 | 5600 (**) | 5800 (***) | 5800 (***) |
| 18.00R33 | ★★ | 17600 (*) | 18700 | 19300 | 19800 | 20400 | 21500 | 22000 | 22700 | 23400 | 24000 (**) | - | - |
| | | 8000 (*) | 8500 | 8750 | 9000 | 9250 | 9750 | 10000 | 10300 | 10600 | 10900 (**) | - | - |
| 21.00R33 | ★★ | 22700 (*) | 24000 | 24700 | 25400 | 26000 | 27600 | 28300 | 29100 | 30000 | 30900 (**) | - | - |
| | | 10300 (*) | 10900 | 11200 | 11500 | 11800 | 12500 | 12850 | 13200 | 13600 | 14000 (**) | - | - |
| 21.00R35 | ★★ | 23400 (*) | 24700 | 25400 | 26000 | 27600 | 28300 | 29100 | 30000 | 30900 | 32000 (**) | - | - |
| | | 10600 (*) | 11200 | 11500 | 11800 | 12500 | 12850 | 13200 | 13600 | 14000 | 14500 (**) | - | - |
| 24.00R35 | ★★ | 30000 (*) | 30900 | 32000 | 34200 | 35300 | 36400 | 37500 | 38600 | 39700 | 40800 (**) | - | - |
| | | 13600 (*) | 14000 | 14500 | 15500 | 16000 | 16500 | 17000 | 17500 | 18000 | 18500 (**) | - | - |
| 27.00R49 | ★★ | 44100 (*) | 45400 | 48100 | 49400 | 50700 | 52000 | 55100 | 56800 | 58400 | 60000 (**) | - | - |
| | | 20000 (*) | 20600 | 21800 | 22400 | 23000 | 23600 | 25000 | 25750 | 26500 | 27250 (**) | - | - |
| 33.00R51 | ★★ | 64000 (*) | 66000 | 68000 | 71500 | 74000 | 76000 | 78500 | 80500 | 82500 | 85500 (**) | - | - |
| | | 29000 (*) | 30000 | 30750 | 32500 | 33500 | 34500 | 35500 | 36500 | 37500 | 38750 (**) | - | - |
| 36.00R51 | ★★ | 78500 (*) | 80500 | 82500 | 85500 | 88000 | 91000 | 93500 | 96500 | 99000 | 102000 (**) | - | - |
| | | 35500 (*) | 36500 | 37500 | 38750 | 40000 | 41250 | 42500 | 43750 | 45000 | 46250 (**) | - | - |
| 37.00R57 | ★★ | 85500 (*) | 88000 | 91000 | 96500 | 99000 | 102000 | 104500 | 107500 | 110000 | 113500 (**) | 113500 (**) | - |
| | | 38750 (*) | 40000 | 41250 | 43750 | 45000 | 46250 | 47500 | 48750 | 50000 | 51500 (**) | 51500 (**) | - |
| 40.00R57 | ★★ | 9900 (*) | 102000 | 107500 | 110000 | 113500 | 117000 | 120000 | 123500 | 128000 | 132500 (**) | 132500 (**) | - |
| | | 4500 (*) | 46250 | 48750 | 50000 | 51500 | 53000 | 54500 | 56000 | 58000 | 60000 (**) | 60000 (**) | - |
| 46/90R57 | ★★ | - | - | - | 117000 | 120000 | 123500 | 128000 | 132500 | 135500 | 139000 (**) | 139000 (**) | - |
| | | - | - | - | 53000 | 54500 | 56000 | 58000 | 60000 | 61500 | 63000 (**) | 63000 (**) | - |
| 50/80R57 | ★★ | - | - | - | 120000 | 123500 | 128000 | 132500 | 135500 | 139000 | 143500 (**) | 161000 (**) | - |
| | | - | - | - | 54500 | 56000 | 58000 | 60000 | 61500 | 63000 | 65000 (**) | 73000 (**) | - |
| 53/80R63 | ★★ | - | - | - | 152000 | 156500 | 165500 | 171000 | 176500 | 176500 | 182000 (**) | - | - |
| | | - | - | - | 69000 | 71000 | 75000 | 77500 | 80000 | 80000 | 82500 (**) | - | - |
| 59/80R63 | ★★ | - | - | - | 187500 | 193000 | 198500 | 204000 | 209500 | 215000 | 220500 (**) | - | - |
| | | - | - | - | 85000 | 87500 | 90000 | 92500 | 95000 | 97500 | 100000 (**) | - | - |

MS501, MS502, MS503
 Off-The-Road slow speed service - wide base ply radial tires. Maximum speed 5mph (10km/h) - speed symbol A2

| Size psi kPa | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | |
|--------------------|--------|--|-----------|-----------|-------|-------|--------|--------|------------|-------------|--------|--------|--------------|
| | | 65 | 69 | 73 | 76 | 80 | 83 | 87 | 91 | 94 | 102 | 109 | 116 |
| | | 450 | 475 | 500 | 525 | 550 | 575 | 600 | 625 | 650 | 700 | 750 | 800 |
| 17.5R25 | ★★ | 14300 | 14800 | 15700 (*) | 16100 | 16500 | 17100 | 17600 | 18200 | 18700 (**) | - | - | - |
| | | 6500 | 6700 | 7100 (*) | 7300 | 7500 | 7750 | 8000 | 8250 | 8500 (**) | - | - | - |
| 20.5R25 | ★★ | 19300 | 19800 | 20900 (*) | 21500 | 22000 | 22700 | 24000 | 24700 | 25400 (**) | - | - | - |
| | | 8750 | 9000 | 9500 (*) | 9750 | 10000 | 10300 | 10900 | 11200 | 11500 (**) | - | - | - |
| 23.5R25 | ★★ | 24700 | 25400 | 26800 (*) | 27600 | 28300 | 29100 | 30000 | 30900 | 32000 (**) | - | - | - |
| | | 11200 | 11500 | 12150 (*) | 12500 | 12850 | 13200 | 13600 | 14000 | 14500 (**) | - | - | - |
| 26.5R25 | ★★★ | 30900 | 32000 | 33100 (*) | 34200 | 35300 | 36400 | 37500 | 39700 | 40800 (**) | 43000 | 45400 | 46700 (***) |
| | | 14000 | 14500 | 15000 (*) | 15500 | 16000 | 16500 | 17000 | 18000 | 18500 (**) | 19500 | 20600 | 21200 (***) |
| 29.5R25 | ★★ | 37500 | 38600 | 39700 (*) | 41900 | 43000 | 44100 | 45400 | 46700 | 49400 (**) | - | - | - |
| | | 17000 | 17500 | 18000 (*) | 19000 | 19500 | 20000 | 20600 | 21200 | 22400 (**) | - | - | - |
| 29.5R29 | ★★★ | 39700 | 40800 | 43000 (*) | 44100 | 45400 | 46700 | 49400 | 50700 | 52000 (**) | 55100 | 58400 | 60000 (***) |
| | | 18000 | 18500 | 19500 (*) | 20000 | 20600 | 21200 | 22400 | 23000 | 23600 (**) | 25000 | 26500 | 27250 (***) |
| 35/65R33 | ★★★ | 46700 | 49400 | 50700 (*) | 52000 | 55100 | 56800 | 58400 | 60000 | 61500 (**) | 66000 | 69500 | 71500 (***) |
| | | 21200 | 22400 | 23000 (*) | 23600 | 25000 | 25750 | 26500 | 27250 | 28000 (**) | 30000 | 31500 | 32500 (***) |
| 875/65R29 | ★★ | 45400 | 46700 (*) | 48100 | 50700 | 52000 | 53600 | 55100 | 56800 (**) | - | - | - | - |
| | | 20600 | 21200 (*) | 21800 | 23000 | 23600 | 24300 | 25000 | 25750 (**) | - | - | - | - |
| 45/65R45 | ★★★ | 85500 | 88000 | 93500 (*) | 96500 | 99000 | 102000 | 104500 | 110000 | 113500 (**) | 120000 | 123500 | 132500 (***) |
| | | 38750 | 40000 | 42500 (*) | 43750 | 45000 | 46250 | 47500 | 50000 | 51500 (**) | 54500 | 56000 | 60000 (***) |

Off-The-Road slow speed service - conventional radial ply tires. Maximum speed 5mph (10km/h) - speed symbol A2

| Size psi kPa | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | |
|--------------------|--------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|-------------|
| | | 80 | 83 | 87 | 91 | 94 | 98 | 102 | 105 | 112 | 116 | 120 | 123 |
| | | 550 | 575 | 600 | 625 | 650 | 675 | 700 | 725 | 775 | 800 | 825 | 850 |
| 12.00R24 | ★★ | 11400 | 11700 | 12000 | 12300 | 12800 | 13200 | 13600 | 13900 | 14300 | 14700 | 15200 (**) | - |
| | | 5150 | 5300 | 5450 | 5600 | 5800 | 6000 | 6150 | 6300 | 6500 | 6700 | 6900 (**) | - |
| 18.00R25 | ★★★ | 26000 (*) | 26800 | 27600 | 28300 | 29100 | 30000 | 30900 | 32000 | 33100 | 34200 | 35300 (***) | 37500 (***) |
| | | 11800 (*) | 12150 | 12500 | 12850 | 13200 | 13600 | 14000 | 14500 | 15000 | 15500 | 16000 (**) | 17000 (***) |

MS912, MS913 - Loader Bias

Off-The-Road haulage service -50 km/h (30mph) maximum speed wide base bias tires. Maximum speed 30mph (50km/h) - speed symbol B

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|---------|----------|--|-----------|------------|------------|------------|------------|------------|------------|-------|------------|
| | | 25 | 29 | 33 | 36 | 40 | 44 | 47 | 51 | 54 | 58 |
| psi | | 175 | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 375 | 400 |
| kPa | | | | | | | | | | | |
| 15.5-25 | 12 | 5680 (8) | 6150 | 6600 | 7150 (12) | - | - | - | - | - | - |
| | | 2575 (8) | 2800 | 3000 | 3250 (12) | - | - | - | - | - | - |
| 17.5-25 | 12/16/20 | 6950 | 7400 | 8050 (12) | 8550 | 3100 | 9350 (16) | 9900 | 10200 | 10700 | 11000 (20) |
| | | 3150 | 3350 | 3650 (12) | 3875 | 4125 | 4250 (16) | 4500 | 4625 | 4875 | 5000 (20) |
| 20.5-25 | 12/16/20 | 9100 | 9900 (12) | 10700 | 11400 | 12000 (16) | 12800 | 13200 (20) | - | - | - |
| | | 4125 | 4500 (12) | 4875 | 5150 | 5450 (16) | 5800 | 6000 (20) | - | - | - |
| 23.5-25 | 16/20/28 | 11700 (12) | 12800 | 13600 (16) | 14300 | 15200 | 16100 (20) | 17100 | 17600 (24) | 18300 | 19300 (28) |
| | | 5300 (12) | 5800 | 6150 (16) | 6500 | 6900 | 7300 (20) | 7750 | 8000 (24) | 8300 | 8750 (28) |
| 26.5-25 | 20/24/28 | 14800 | 16100 | 17100 | 18200 (20) | 19300 | 20400 (24) | 20900 (26) | 22000 (28) | - | - |
| | | 6700 | 7300 | 7750 | 8250 (20) | 8750 | 9250 (24) | 9500 (26) | 10000 (28) | - | - |

Off-The-Road slow speed service -10 km/h (5mph) maximum speed wide base bias tires. Maximum speed 5mph (10km/h) - speed symbol A2

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|---------|----------|--|------------|------------|------------|------------|------------|-------|------------|------------|-------|------------|
| | | 40 | 44 | 47 | 51 | 54 | 58 | 62 | 65 | 69 | 73 | 83 |
| psi | | 275 | 300 | 325 | 350 | 375 | 400 | 425 | 450 | 475 | 500 | 575 |
| kPa | | | | | | | | | | | | |
| 15.5-25 | 12 | 9900 | 10500 | 10700 (10) | 11400 | 11700 | 12300 (12) | - | - | - | - | - |
| | | 4500 | 4750 | 4875 (10) | 5150 | 5300 | 5600 (12) | - | - | - | - | - |
| 17.5-25 | 12/16/20 | 11700 | 12300 | 12800 | 13600 (12) | 13900 | 14800 (14) | 15200 | 15700 | 16100 (16) | 16500 | 18200 (20) |
| | | 5300 | 5600 | 5800 | 6150 (12) | 6300 | 6700 (14) | 6900 | 7100 | 7300 (16) | 7500 | 8250 (20) |
| 20.5-25 | 12/16/20 | 15700 | 16500 | 17100 | 18200 (16) | 18700 | 19300 | 20400 | 20900 (20) | - | - | - |
| | | 7100 | 7500 | 7750 | 8250 (16) | 8500 | 8750 | 9250 | 9500 (20) | - | - | - |
| 23.5-25 | 16/20/28 | 19800 | 20900 (16) | 22000 | 23400 | 24000 (20) | 24700 | 26000 | 26800 | 27600 (24) | 28200 | 30000 (28) |
| | | 9000 | 9500 (16) | 10000 | 10600 | 10900 (20) | 11200 | 11800 | 12150 | 12500 (24) | 12800 | 13600 (28) |
| 26.5-25 | 20/24/28 | 25400 | 26800 | 27600 | 29100 (20) | 30000 | 30900 (24) | 32000 | 33100 (26) | 34200 (28) | - | - |
| | | 11500 | 12150 | 12500 | 13200 (20) | 13600 | 14000 (24) | 14500 | 15000 (26) | 15500 (28) | - | - |

MS419

Maximum speed 30mph (50km/h) - speed symbol B

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | |
|----------|--------|--|-------|-------|-------|-------|-------|-------|-------------|
| | | 58 | 65 | 73 | 80 | 83 | 87 | 94 | 102 |
| psi | | 400 | 450 | 500 | 550 | 575 | 600 | 650 | 700 |
| kPa | | | | | | | | | |
| 14.00R25 | ★★★ | 8270 | 9040 | 9900 | 10700 | 11200 | 11600 | 12190 | 12800 (***) |
| | | 3750 | 4100 | 4500 | 4850 | 5100 | 5250 | 5530 | 5800 (***) |
| 16.00R25 | ★★★ | 10400 | 11400 | 12300 | 13200 | 13900 | 14300 | 15200 | 16100 (***) |
| | | 4700 | 5150 | 5600 | 6000 | 6300 | 6500 | 6900 | 7300 (***) |

MS900

Backhoe - Industrial Service. Maximum speed 25mph (40km/h) - speed symbol A8

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|----------------|----|--|------|----------|------|-----------|----------|------|------------|------|------|-----------|
| | | 24 | 28 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 |
| psi | | 165 | 190 | 220 | 250 | 275 | 300 | 330 | 360 | 385 | 415 | 440 |
| kPa | | | | | | | | | | | | |
| 11L-15SL | 10 | 1390 | 1570 | 1710 (6) | 1870 | 1980 | 2090 (8) | 2200 | 2340 (10) | - | - | - |
| | | 360 | 710 | 775 (6) | 850 | 900 | 950 (8) | 1000 | 1060 (10) | - | - | - |
| 11L-16SL | 12 | 1480 | 1650 | 1760 | 1930 | 2090 | 2200 (8) | 2340 | 24710 (10) | 2540 | 2680 | 2760 (12) |
| | | 670 | 750 | 800 | 875 | 950 | 1000 (8) | 1060 | 1120 (10) | 1150 | 1215 | 1250 (12) |
| 14.5/75-16.1SL | 10 | 2270 | 2540 | 2760 | 3000 | 3200 (10) | - | - | - | - | - | - |
| | | 1030 | 1150 | 1250 | 1360 | 1450 (10) | - | - | - | - | - | - |

MS901

Backhoe - Industrial Service. Reference speed 25 mph (40 km/h) - speed symbol A8

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|------------------------|-------|--|-----------|------|------|-----------|------|-----------|------|-----------|--|
| | | 40 | 45 | 50 | 54 | 58 | 60 | 62 | 68 | 72 | |
| psi | | 275 | 310 | 345 | 370 | 400 | 415 | 430 | 470 | 490 | |
| kPa | | | | | | | | | | | |
| 12.5/80-18 (340/80-18) | 12/16 | 5050 | 5360 (10) | 5680 | 5900 | 6000 (12) | 6275 | 6400 (14) | 6760 | 6950 (16) | |
| | | 2290 | 2430 (10) | 2575 | 2675 | 2725 (12) | 2845 | 2900 (14) | 3065 | 3150 (16) | |

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|---------|----|--|----------|----------|----------|------|----------|-----------|-----------|-----------|-----------|-----------|
| | | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 36 | 38 | 42 |
| psi | | 125 | 140 | 150 | 170 | 180 | 190 | 210 | 220 | 250 | 260 | 290 |
| kPa | | | | | | | | | | | | |
| 14.9-24 | 12 | 3520 | 3740 | 4080 | 4300 (6) | 4540 | 4800 | 5080 (8) | 5200 | - | - | 6400 (12) |
| | | 1600 | 1700 | 1850 | 1950 (6) | 2060 | 2180 | 2300 (8) | 2360 | - | - | 2900 (12) |
| 16.9-24 | 12 | - | 4680 | 4940 (6) | 5200 | 5520 | 5840 (8) | 6150 | 6400 (10) | 6950 | 7150 (12) | - |
| | | - | 2120 | 2240 (6) | 2360 | 2500 | 2650 (8) | 2800 | 2900 (10) | 3150 | 3250 (12) | - |
| 18.4-28 | 12 | - | 5840 (6) | 6400 | 6800 (8) | 7150 | 7400 | 7850 (10) | 8250 | 9100 (12) | - | - |
| | | - | 2650 (6) | 2900 | 3075 (8) | 3250 | 3350 | 3550 (10) | 3750 | 4125 (12) | - | - |



MS902

Backhoe - Industrial Service. Maximum speed 25mph (40km/h) - speed symbol A8

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|------------------------|----------|--|------|-----------|------|-----------|------|-----------|------|-----------|-----|
| | | 36 | 40 | 44 | 48 | 52 | 54 | 58 | 60 | 62 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | |
| 12.5/80-18 (340/80-18) | 12/14 | kPa | 250 | 275 | 310 | 330 | 360 | 370 | 400 | 415 | 430 |
| | | - | 5050 | 5360 (10) | 5540 | 5780 | 5900 | 6000 (12) | 6270 | 6400 (14) | |
| 15.5/80-24 (400/80-24) | 12/14/16 | - | 2290 | 2430 (10) | 2500 | 2620 | 2675 | 2725 (12) | 2845 | 2900 (14) | |
| | | 7400 (10) | 7790 | 8250 (12) | 8575 | 8800 (14) | 9160 | 9650 (16) | - | - | |
| | | 3350 (10) | 3530 | 3750 (10) | 3890 | 4000 (14) | 4155 | 4375 (16) | - | - | |

| Size | PR | Free Rolling | | | | Drive Wheel | | | | |
|------------|----------|--------------|------------|------------|------------|-------------|-----------|-----------|-----------|-----|
| | | 33 | 40 | 48 | 55 | 33 | 40 | 48 | 55 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | |
| 16.5/85-24 | 12/14/16 | kPa | 230 | 275 | 330 | 380 | 230 | 275 | 330 | 380 |
| | | - | 10500 (12) | 11400 (14) | 12300 (16) | - | 7400 (12) | 8050 (14) | 8800 (16) | |
| 16.5/85-28 | 10 | - | 4750 (12) | 5150 (14) | 5600 (16) | - | 3350 (12) | 3650 (14) | 4000 (16) | |
| | | 8800 (10) | 9650 (12) | - | - | 6150 (10) | 6800 (12) | - | - | |
| | | 4000 (10) | 4375 (12) | - | - | 2800 (10) | 3075 (12) | - | - | |

MS903

Reference speed 25 mph (40 km/h) - speed symbol A8

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | |
|---------------------|-------|--|----------|-----------|-----------|-----------|-----------|-----------|------------|---------|
| | | 23 | 26 | 29 | 32 | 35 | 38 | 42 | 44/45 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | |
| 18.4-26 (480/80-26) | 12/16 | kPa | 160 | 180 | 200 | 220 | 250 | 260 | 290 | 300/310 |
| | | - | 7710 | 8040 (10) | 8370 | 8800 (12) | 9180 | 9930 | 10500 (16) | |
| 16.9-28 (440/80-28) | 12/14 | - | 3500 | 3650 (10) | 3795 | 4000 (12) | 4160 | 4500 | 4750 (16) | |
| | | 6200 | 6400 (8) | 6600 | 6800 (10) | 7325 | 7850 (12) | 8130 | 8550 (14) | |
| 16.9-30 (420/85-30) | 12/14 | 2810 | 2900 (8) | 3000 | 3075 (10) | 3320 | 3550 (12) | 3690 | 3785 914 | |
| | | - | - | 6715 | 7160 (10) | 7605 | 8050 (12) | 8550 | 8800 (14) | |
| 18.4-30 (460/85-30) | 12/14 | - | - | 3045 | 3200 (10) | 3450 | 3650 (12) | 3880 | 4000 (14) | |
| | | - | 8375 | 8700 (10) | 9025 | 9350 (12) | 9585 | 9900 (14) | - | |
| | | - | 3800 | 3950 (10) | 4090 | 4250 (12) | 4350 | 4500 (14) | - | |

MS901R

Backhoe - Industrial Service. Reference speed 30 mph (50 km/h) - speed symbol B

| Size | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | |
|-----------|--|------|------|------|------|------|------|------|------|------|------|-----|
| | 29 | 32 | 35 | 38 | 41 | 44 | 46 | 49 | 52 | 55 | 58 | |
| | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | |
| 340/80R18 | kPa | 200 | 220 | 240 | 260 | 280 | 300 | 320 | 340 | 360 | 380 | 400 |
| | 3300 | 3640 | 3860 | 4180 | 4400 | 4680 | 4940 | 5200 | 5520 | 5680 | 6000 | |
| | 1500 | 1650 | 1750 | 1900 | 2000 | 2120 | 2240 | 2360 | 2500 | 2575 | 2725 | |

MS904

Backhoe - Industrial Service. Reference speed 25 mph (40 km/h) - speed symbol A8

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | |
|----------------------|----------|--|------|----------|-----------|-----------|------|-----------|-----------|-----------|-----------|-----------|-----|
| | | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 38 | 42 | 46 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | |
| 17.5L-24 (460/70-24) | 10/12/16 | kPa | 140 | 150 | 170 | 180 | 190 | 210 | 220 | 230 | 260 | 290 | 320 |
| | | 4400 (6) | 4680 | 5080 | 5360 (8) | 5520 | 5840 | 6150 (10) | 6480 | 7150 (12) | 7975 | 8800 (16) | |
| 19.5L-24 (500/70-24) | 12/16 | 2000 (6) | 2120 | 2300 | 2430 (8) | 2500 | 2650 | 2800 (10) | 2940 | 3250 (12) | 3615 | 4000 (16) | |
| | | 5200 | 5680 | 6000 (8) | 6400 | 6600 (10) | 6950 | 7400 | 7600 (12) | 8350 | 9100 (16) | - | |
| 21L-24 | 12 | 2360 | 2575 | 2725 (8) | 2900 | 3000 (10) | 3150 | 3350 | 3450 (12) | 3790 | 4125 (16) | - | |
| | | 6150 | 6600 | 6950 | 7400 (10) | 7850 | 8050 | 8550 (12) | - | - | - | - | |
| | | 2800 | 3000 | 3150 | 3350 (10) | 3550 | 3650 | 3875 (12) | - | - | - | - | |

MS905, MS915

Off-the-road grader service - 25 mph (40 km/h) maximum speed A8, conventional (bias) tires

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | |
|-----------|----------|--|------|----------|------|-----------|-----------|------|-----------|------|-----------|-----------|-----|
| | | 18 | 22 | 25 | 29 | 33 | 36 | 40 | 44 | 47 | 51 | 58 | |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | |
| 13.00-24 | 12/14/16 | kPa | 125 | 150 | 175 | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 400 |
| | | 3740 | 4180 | 4540 (8) | 4940 | 5200 (10) | 5520 | 5840 | 6000 (12) | 6400 | 6600 (14) | 7150 (16) | |
| 14.00-24 | 12/16 | 1700 | 1900 | 2060 (8) | 2240 | 2360 (10) | 2500 | 2650 | 2725 (12) | 2900 | 3000 (14) | 3250 (16) | |
| | | 4540 | 5080 | 5520 | 5840 | 6150 (10) | 6800 (12) | 7150 | 7600 | 7850 | 8050 (16) | - | |
| 370/70-28 | 14 | 2060 | 2300 | 2500 | 2650 | 2800 (10) | 3075 (12) | 3250 | 3450 | 3550 | 3650 (16) | - | |
| | | - | - | - | - | - | - | 6130 | 6525 | 6900 | 7150 (14) | - | |
| 400/70-28 | 16 | - | - | - | - | - | - | 2780 | 2960 | 3130 | 3250 (14) | - | |
| | | - | - | - | - | - | - | 6965 | 7405 | 7835 | 8130 | 8550 (16) | |
| | | - | - | - | - | - | - | 3160 | 3360 | 3555 | 3690 | 3875 (16) | |

MS906, MS916 – Skid Steer

Diagonal (bias) tires used in construction equipment service. Reference speed 5 mph (10 km/h) - speed symbol A2

| Size | | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | | | | |
|-------------|--------|--|----------|----------|----------|----------|-----------|-----------|-----------|------------|-----------|------------|-----------|-----------|--|
| psi | PR | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 100 | |
| kPa | | 120 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 | 600 | 690 | |
| 5.70-12 | 4 | 965 | 1060 | 1140 | 1120 | 1300 | 1380 | 1450 (4) | - | - | - | - | - | - | |
| | | 440 | 480 | 515 | 555 | 590 | 625 | 660 (4) | - | - | - | - | - | - | |
| 23x8.50-12 | 6/8/12 | 1340 | 1470 (4) | 1590 | 1700 | 1810 (6) | 1930 | 2040 | - | 2400 | - | - | - | - | |
| | | 610 | 665 (4) | 720 | 770 | 820 (6) | 875 | 925 | - | 1090 | - | - | - | - | |
| 27x8.50-15 | 8 | 1930 (4) | 2090 | 2260 | 2480 (6) | 2600 | 2780 | 2910 (8) | - | - | - | - | - | - | |
| | | 875 (4) | 950 | 1025 | 1125 (6) | 1180 | 1260 | 1320 (8) | - | - | - | - | - | - | |
| 27x10-12 | 14 | - | - | - | - | - | - | - | - | - | 6200 | 6330 | 7165 (12) | 7800 (14) | |
| | | - | - | - | - | - | - | - | - | - | 2815 | 2870 | 3250 (12) | 3540 (14) | |
| 7.00-15 | 6/8 | 2120 | 2320 | 2510 (4) | 2690 | 2860 | 3030 | 3180 (6) | 3420 | 3640 (8) | - | - | - | - | |
| | | 960 | 1050 | 1140 (4) | 1220 | 1295 | 1375 | 1440 (6) | 1550 | 1650 (8) | - | - | - | - | |
| 31x15.50-15 | 8 | 3400 (6) | 3700 | 4015 | 4400 (8) | - | - | - | - | - | - | - | - | - | |
| | | 1540 (6) | 1680 | 1820 | 1995 (8) | - | - | - | - | - | - | - | - | - | |
| 10-16.5 | 10 | 2760 (4) | 3020 | 3260 | 3500 (6) | 3720 | 3930 | 4140 (8) | 4340 | 4540 | 4710 (10) | - | - | - | |
| | | 1250 (4) | 1370 | 1480 | 1590 (6) | 1685 | 1785 | 1880 (8) | 1970 | 2060 | 2135 (10) | - | - | - | |
| 12-16.5 | 12 | 3560 | 3900 | 4220 (6) | 4520 | 4810 (8) | 5080 | 5340 | 5600 (10) | 5840 | 6150 | 6320 (12) | - | - | |
| | | 1615 | 1770 | 1915 (6) | 2050 | 2180 (8) | 2305 | 2420 | 2540 (10) | 2650 | 2800 | 2865 (12) | - | - | |
| 14-17.5 | 14 | 4820 (6) | 5260 | 5700 (8) | 6100 | 6500 | 6850 (10) | 7220 | 7650 (12) | 8050 | 8250 | 8540 (14) | - | - | |
| | | 2185 (6) | 2385 | 2585 (8) | 2765 | 2950 | 3105 (10) | 3275 | 3430 (12) | 3650 | 3750 | 3875 (14) | - | - | |
| 15-19.5 | 14/16 | 6130 | 6710 | 7250 (8) | 7770 | 8260 | 8740 | 9190 (12) | 9630 | 10060 (14) | 10500 | 10880 (16) | - | - | |
| | | 2780 | 3045 | 3290 (8) | 3525 | 3745 | 3965 | 4170 (12) | 4370 | 4565 (14) | 4750 | 4935 (16) | - | - | |

MS906R – R4 Skid Steer Radial

Reference speed 5 mph (10 km/h) - speed symbol A2

| Size | | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|-------------|----|--|------|------|------|------|------|------|------|-------|------|------|
| psi | PR | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 |
| kPa | | 210 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 |
| 31x15.50R15 | | 3420 | 3740 | 4080 | 4400 | - | - | - | - | - | - | - |
| | | 1550 | 1700 | 1850 | 2000 | - | - | - | - | - | - | - |
| 10R16.5 | | 2760 | 3000 | 3300 | 3520 | 3740 | 3960 | 4180 | 4300 | 4540 | 4680 | - |
| | | 1250 | 1360 | 1500 | 1600 | 1700 | 1800 | 1900 | 1950 | 2060 | 2120 | - |
| 12R16.5 | | 3520 | 3860 | 4180 | 4540 | 4800 | 5080 | 5360 | 5680 | 5840 | 6150 | 6400 |
| | | 1600 | 1750 | 1900 | 2060 | 2180 | 2300 | 2430 | 2575 | 2650 | 2800 | 2900 |
| 14R17.5 | | 4800 | 5200 | 5680 | 6150 | 6400 | 6800 | 7150 | 7600 | 7850 | 8250 | 8550 |
| | | 2180 | 2360 | 2575 | 2800 | 2900 | 3075 | 3250 | 3450 | 3550 | 3750 | 3875 |
| 15R19.5 | | 6150 | 6800 | 7150 | 7850 | 8250 | 8800 | 9100 | 9650 | 10200 | - | - |
| | | 2800 | 3075 | 3250 | 3550 | 3750 | 4000 | 4125 | 4375 | 4625 | - | - |

MS917R – Skid Steer/Backhoe Radial

Reference speed 5 mph (10 km/h) - speed symbol A2

| Size | | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|---------|----|--|------|------|------|------|------|------|------|------|------|------|
| psi | PR | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 90 |
| kPa | | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 | 620 |
| 10R16.5 | | 3000 | 3300 | 3520 | 3740 | 3960 | 4180 | 4300 | 4540 | 4680 | 4940 | 5680 |
| | | 1360 | 1500 | 1600 | 1700 | 1800 | 1900 | 1950 | 2060 | 2120 | 2240 | 2575 |
| 12R16.5 | | 3860 | 4180 | 4540 | 4800 | 5080 | 5360 | 5680 | 5840 | 6150 | 6400 | 6800 |
| | | 1750 | 1900 | 2060 | 2180 | 2300 | 2430 | 2575 | 2650 | 2800 | 2900 | 3075 |



MS918R – Skid Steer & Backhoe Radial
Reference speed 5 mph (10 km/h) - speed symbol A2

| Size | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|-------------|--|------|------|------|------|------|------|------|-------|-------|-------|
| | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 90 |
| | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi |
| 265/70R16.5 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 | 620 |
| | 3000 | 3300 | 3520 | 3740 | 3960 | 4180 | 4300 | 4540 | 4680 | 4940 | 5200 |
| 305/70R16.5 | 1360 | 1500 | 1600 | 1700 | 1800 | 1900 | 1950 | 2060 | 2120 | 2240 | 2360 |
| | 3860 | 4180 | 4540 | 4800 | 5080 | 5360 | 5680 | 5840 | 6150 | 6400 | 6800 |
| 340/80R18 | 1750 | 1900 | 2060 | 2180 | 2300 | 2430 | 2575 | 2650 | 2800 | 2900 | 3075 |
| | 2400 | 2760 | 3080 | 3420 | 3740 | 4080 | 4400 | 4680 | 5080 | 5360 | 6000 |
| 500/70R24 | 1090 | 1250 | 1400 | 1550 | 1700 | 1850 | 2000 | 2120 | 2300 | 2430 | 2725 |
| | 4400 | 5080 | 5680 | 6150 | 6800 | 7400 | 8050 | 8550 | 9100 | 9900 | 11000 |
| 540/70R24 | 2000 | 2300 | 2575 | 2800 | 3075 | 3350 | 3650 | 3875 | 4125 | 4500 | 5000 |
| | 4940 | 5680 | 6400 | 6950 | 7600 | 8250 | 9100 | 9650 | 10200 | 11000 | 12300 |
| | 2240 | 2575 | 2900 | 3150 | 3450 | 3750 | 4125 | 4375 | 4625 | 5000 | 5600 |

MS907 - L5 Skid Steer & Backhoe
Diagonal (bias) tires used in construction equipment service

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|--------------|----|--|----------|----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|
| | | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 75 | 80 | 90 | 105 |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi |
| 23 x 8.50-12 | 8 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 520 | 550 | 620 | 725 |
| | | 1470 (4) | 1590 | 1700 | 1810 (6) | 1930 | 2040 | 2150 (8) | - | - | - | - |
| 27x8.50-15 | 10 | 665 (4) | 720 | 770 | 820 (6) | 875 | 925 | 975 (8) | - | - | - | - |
| | | 2090 | 2260 | 2480 (6) | 2600 | 2780 | 2910 (8) | 3040 | 3300 (10) | - | - | - |
| 10-16.5 | 14 | 950 | 1025 | 1125 (6) | 1180 | 1260 | 1320 (8) | 1380 | 1500 (10) | - | - | - |
| | | 3020 | 3260 | 3500 (6) | 3720 | 3930 | 4140 (8) | 4340 | 4710 (10) | 4940 | 5240 (12) | 5680 (14) |
| 12-16.5 | 14 | 1370 | 1480 | 1590 (6) | 1685 | 1785 | 1880 (8) | 1970 | 2135 (10) | 2240 | 2375 (12) | 2575 (14) |
| | | 3900 | 4220 (6) | 4520 | 4810 (8) | 5080 | 5340 | 5600 (10) | 5840 | 6320 (12) | 6780 (14) | - |
| 14-17.5 | 16 | 1770 | 1915 (6) | 2050 | 2180 (8) | 2305 | 2420 | 2540 (10) | 2650 | 2865 (12) | 3075 (14) | - |
| | | 5260 | 5700 (8) | 6100 | 6500 | 6850 (10) | 7220 | 7650 (12) | 8050 | 8540 (14) | 9100 (16) | - |
| | | 2385 | 2585 (8) | 2765 | 2950 | 3105 (10) | 3275 | 3430 (12) | 3650 | 3875 (14) | 4125 (16) | - |

Reference speed 25 mph (40 km/h) - speed symbol A8

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|------------|-------|--|------|-----------|------|-----------|------|-----------|-----------|-----------|-----------|-----------|
| | | 28 | 30 | 32 | 36 | 38 | 40 | 45 | 48 | 58 | 62 | 72 |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi |
| 12.5/80-18 | 14/16 | 190 | 210 | 220 | 250 | 260 | 330 | 330 | 330 | 400 | 430 | 490 |
| | | - | - | - | - | - | 5050 | 5360 (10) | 5680 | 6000 (12) | 6400 (14) | 6950 (16) |
| 16.9-28 | 14 | - | - | - | - | - | 2290 | 2430 (10) | 2575 | 2725 (12) | 2900 (14) | 3150 (16) |
| | | 6150 (8) | 6600 | 6800 (10) | 7400 | 7850 (12) | 7990 | 8340 | 8550 (14) | - | - | - |
| | | 2800 (8) | 3000 | 3075 (10) | 3350 | 3550 (12) | 3625 | 3780 | 3875 (14) | - | - | - |

MS907R – L5 Skid Steer & Backhoe Radial
Reference speed 5 mph (10 km/h) - speed symbol A2

| Size | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|---------|--|------|------|------|------|------|------|------|------|------|------|
| | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 90 |
| | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi | psi |
| 10R16.5 | 240 | 280 | 310 | 340 | 380 | 410 | 450 | 480 | 520 | 550 | 620 |
| | 3000 | 3300 | 3520 | 3740 | 3960 | 4180 | 4300 | 4540 | 4680 | 4940 | 5680 |
| 12R16.5 | 1360 | 1500 | 1600 | 1700 | 1800 | 1900 | 1950 | 2060 | 2120 | 2240 | 2575 |
| | 3860 | 4180 | 4540 | 4800 | 5080 | 5360 | 5680 | 5840 | 6150 | 6400 | 6800 |
| 14R17.5 | 1750 | 1900 | 2060 | 2180 | 2300 | 2430 | 2575 | 2650 | 2800 | 2900 | 3075 |
| | 5200 | 5680 | 6150 | 6400 | 6800 | 7150 | 7600 | 7850 | 8250 | 8550 | 9100 |
| | 2360 | 2575 | 2800 | 2900 | 3075 | 3250 | 3450 | 3550 | 3750 | 3875 | 4125 |

MS908 - Wheeled Excavator

Reference speed 30 mph (50 km/h) - speed symbol B

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | |
|----------|----|--|-----------|------|-----------|------|-----------|
| | | 70 | 75 | 85 | 90 | 97 | 105 |
| psi | | | | | | | |
| kPa | | 480 | 520 | 590 | 620 | 670 | 725 |
| 8.25-20 | 14 | - | - | 4580 | 4670 (12) | 4800 | 4940 (14) |
| | | - | - | 2080 | 2120 (12) | 2180 | 2240 (14) |
| 9.00-20 | 14 | - | - | 4680 | 4940 (10) | 5360 | 5520 (14) |
| | | - | - | 2120 | 2240 (10) | 2430 | 2500 (14) |
| 10.00-20 | 16 | 5440 | 5680 (12) | 6150 | 6400 (14) | 6600 | 6950 (16) |
| | | 2470 | 2575 (12) | 2800 | 2900 (14) | 3000 | 3150 (16) |
| 11.00-20 | 16 | - | - | - | 6150 | 6855 | 7400 (16) |
| | | - | - | - | 2800 | 3110 | 3350 (16) |

MS909 - Multipurpose

Reference speed 30 mph (50 km/h) - speed symbol B

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | | |
|--------------------------|----------|--|------|-----------|------|-----------|------|-----------|------|-----------|------------|------------|
| | | 36 | 40 | 44 | 48 | 51 | 55 | 58 | 64 | 72 | 85 | 100 |
| psi | | 250 | 280 | 300 | 350 | 350 | 380 | 400 | | | | |
| kPa | | 250 | 280 | 300 | 350 | 350 | 380 | 400 | | | | |
| 405/70-20 (16/70-20) | 12/14/16 | 5680 (10) | 6090 | 6400 (12) | 6795 | 7150 (14) | 7500 | 7850 (16) | - | - | - | - |
| | | 2575 (10) | 2760 | 2900 (12) | 3080 | 3250 (14) | 3400 | 3550 (16) | - | - | - | - |
| 405/70-24 (16/70-24) | 14/16 | - | - | - | 7000 | 7375 | 7650 | 7850 (14) | 8250 | 8800 (16) | - | - |
| | | - | - | - | 3170 | 3345 | 3470 | 3550 (14) | 3750 | 4000 (16) | - | - |
| 445/65-19.5 (18-19.5) | 16/18 | - | - | - | - | - | - | - | 8360 | 8950 | 9900 (16) | 11000 (18) |
| | | - | - | - | - | - | - | - | 3790 | 4060 | 4500 (16) | 5000 (18) |
| 445/65-22.5 (18-22.5) | 16/18 | - | - | - | - | - | - | - | 8880 | 9570 | 10700 (16) | 12000 (18) |
| | | - | - | - | - | - | - | - | 4030 | 4340 | 4875 (16) | 5450 (18) |

MS910R

Construction application

| Size | Service Speed | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | |
|-----------|---------------|--|------|------|------|------|------|-------|-------|-------|
| | | 30 | 33 | 36 | 40 | 44 | 47 | 51 | 54 | |
| psi | | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 375 | |
| kPa | | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 375 | |
| 405/70R20 | L | 5mph | - | 6330 | 6750 | 7120 | 7500 | 7850 | 8200 | 8550 |
| | | 10kph | - | 2870 | 3060 | 3230 | 3400 | 3560 | 3720 | 3875 |
| | E | 30mph | 4170 | 4450 | 4740 | 5000 | 5270 | 5530 | 5780 | 6000 |
| | | 50kph | 1890 | 2020 | 2150 | 2270 | 2390 | 2510 | 2620 | 2725 |
| 405/70R24 | L | 5mph | - | 6950 | 7390 | 7800 | 8220 | 8620 | 9000 | 9350 |
| | | 10kph | - | 3150 | 3350 | 3540 | 3730 | 3910 | 4080 | 4250 |
| | E | 30mph | 4590 | 4920 | 5230 | 5510 | 5800 | 6090 | 6350 | 6600 |
| | | 50kph | 2080 | 2230 | 2370 | 2500 | 2630 | 2760 | 2880 | 3000 |
| 455/70R24 | L | 5mph | - | 8420 | 8950 | 9480 | 9970 | 10450 | 10910 | 11400 |
| | | 10kph | - | 3820 | 4060 | 4300 | 4520 | 4740 | 4950 | 5150 |
| | E | 30mph | 5730 | 6130 | 6530 | 6900 | 7250 | 7610 | 7940 | 8250 |
| | | 50kph | 2600 | 2780 | 2960 | 3130 | 3290 | 3450 | 3600 | 3750 |

MS910R

Multipurpose radial

| Size | Service Speed | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | | |
|-----------|---------------|--|------|------|------|------|------|------|------|------|---|
| | | 36 | 44 | 51 | 54 | 65 | 73 | 80 | 87 | 94 | |
| psi | | 250 | 300 | 350 | 375 | 450 | 500 | 550 | 600 | 650 | |
| kPa | | 250 | 300 | 350 | 375 | 450 | 500 | 550 | 600 | 650 | |
| 405/70R20 | MPT | 70mph | 3770 | 4360 | 4940 | 5640 | 6220 | 6770 | 7300 | 7850 | - |
| | | 110kph | 1710 | 1980 | 2240 | 2560 | 2820 | 3070 | 3310 | 3550 | - |
| 405/70R24 | MPT | 70mph | 4560 | 5270 | 5970 | 6530 | 7320 | 7850 | - | - | - |
| | | 110kph | 2070 | 2390 | 2710 | 2960 | 3320 | 3550 | - | - | - |
| 455/70R24 | MPT | 70mph | 5690 | 6570 | 7430 | 8250 | - | - | - | - | - |
| | | 110kph | 2580 | 2980 | 3370 | 3750 | - | - | - | - | - |

MS922 - Paver bias E-7

Maximum speed 5mph (10km/h) - speed symbol A2

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | |
|----------|-------|--|------------|-------|------------|------------|-------|-------|------------|
| | | 54 | 58 | 63 | 69 | 73 | 78 | 80 | 83 |
| | | 375 | 400 | 435 | 475 | 500 | 525 | 550 | 575 |
| 14.00-20 | 12/14 | 11560 | 12000 (12) | 12500 | 13200 (14) | - | - | - | - |
| | | 5240 | 5450 (12) | 5670 | 6000 (14) | - | - | - | - |
| 18.00-25 | 16/20 | 21720 | 22700 (16) | 23930 | 25400 (20) | - | - | - | - |
| | | 9850 | 10300 (16) | 10850 | 11500 (20) | - | - | - | - |
| 21.00-25 | 28 | - | - | - | - | 33100 (24) | 34200 | 35300 | 36400 (28) |
| | | - | - | - | - | 15000 (24) | 15500 | 16000 | 16500 (28) |

MS938 - Compactor bias R-3

Maximum speed 25mph (40km/h) - speed symbol A8

| Size | PR | Cold Inflation Pressure | Maximum Cyclic Load | | Road Transport |
|---------|----|-------------------------|---------------------|-------|----------------|
| | | | psi | lbs | lbs |
| | | | kPa | kg | kg |
| 23.1-26 | 12 | 32 | 13400 | 12200 | 8550 |
| | | 220 | 6100 | 5520 | 3875 |
| 28L-26 | 16 | 36 | 17000 | 15500 | 10500 |
| | | 250 | 7710 | 7010 | 4750 |

MS801

Diagonal (bias) ply-industrial tires operated only on smooth floors and runways

| Size | PR | Cold Inflation Pressure | Counterbalanced Lift Trucks | | | | Industrial Vehicles (Continuous Service) | | | | Load Index |
|---------------------|------|-------------------------|-----------------------------|-------|-------------|-------|--|-------|--------|--------|------------|
| | | | Load Wheel | | Steer Wheel | | | | | | |
| | | | psi | 15mph | 22mph | 15mph | 22mph | 5 mph | 15 mph | 25 mph | |
| 18 x 7-8 | 14 | 130 | 4160 | 4000 | 3200 | 2960 | 4160 | 3200 | 2850 | 2690 | 121A5 |
| | | 900 | 1885 | 1815 | 1450 | 1340 | 1885 | 1450 | 1290 | 1220 | |
| | 16 | 145 | 4730 | 4550 | 3640 | 3365 | 4730 | 3640 | 3240 | 3060 | 125A5 |
| | | 1000 | 2145 | 2065 | 1650 | 1525 | 2145 | 1650 | 1470 | 1385 | |
| 5.00-8 | 10 | 145 | 3120 | 3000 | 2400 | 2220 | 3120 | 2400 | 2135 | 2015 | 111A5 |
| | | 1000 | 1415 | 1365 | 1090 | 1010 | 1415 | 1090 | 970 | 915 | |
| 6.00-9 | 10 | 125 | 3785 | 3640 | 2910 | 2690 | 3785 | 2910 | 2590 | 2445 | 118A5 |
| | | 850 | 1715 | 1650 | 1320 | 1220 | 1715 | 1320 | 1175 | 1110 | |
| | 12 | 145 | 4160 | 4000 | 3200 | 2960 | 4160 | 3200 | 2850 | 2690 | 121A5 |
| | | 1000 | 1885 | 1815 | 1450 | 1340 | 1885 | 1450 | 1290 | 1220 | |
| 23 x 9-10 | 18 | 130 | 6970 | 6700 | 5360 | 4960 | 6970 | 5360 | 4770 | 4500 | 139A5 |
| | | 900 | 3160 | 3040 | 2430 | 2250 | 3160 | 2430 | 2165 | 2040 | |
| | 20 | 145 | 7590 | 7300 | 5840 | 5400 | 7590 | 5840 | 5200 | 4905 | 142A5 |
| | | 1000 | 3445 | 3315 | 2650 | 2450 | 3445 | 2650 | 2360 | 2225 | |
| 6.50-10 | 10 | 115 | 4290 | 4125 | 3300 | 3055 | 4290 | 3300 | 2935 | 2770 | 122A5 |
| | | 790 | 1950 | 1875 | 1500 | 1390 | 1950 | 1500 | 1335 | 1260 | |
| | 12 | 140 | 4730 | 4550 | 3640 | 3365 | 4730 | 3640 | 3240 | 3060 | 125A5 |
| | | 970 | 2145 | 2065 | 1650 | 1525 | 2145 | 1650 | 1470 | 1385 | |
| 23 x 10-12 | 16 | 115 | 6970 | 6700 | 5360 | 4960 | 6970 | 5360 | 4770 | 4500 | 139A5 |
| | | 790 | 3160 | 3040 | 2430 | 2250 | 3160 | 2430 | 2165 | 2040 | |
| | 20 | 145 | 8320 | 8000 | 6400 | 5920 | 8320 | 6400 | 5695 | 5375 | 145A5 |
| | | 1000 | 3770 | 3625 | 2900 | 2685 | 3770 | 2900 | 2580 | 2435 | |
| 7.00-12 | 12 | 125 | 5900 | 5675 | 4540 | 4200 | 5900 | 4540 | 4040 | 3815 | 133A5 |
| | | 860 | 2680 | 2575 | 2060 | 1905 | 2680 | 2060 | 1835 | 1730 | |
| | 14 | 145 | 6085 | 5850 | 4680 | 4330 | 6085 | 4680 | 4165 | 3930 | 134A5 |
| | | 1000 | 2755 | 2650 | 2120 | 1960 | 2755 | 2120 | 1885 | 1780 | |
| 27 x 10-12 | 16 | 115 | 8580 | 8250 | 6600 | 6105 | 8580 | 6600 | 5875 | 5545 | 146A5 |
| | | 790 | 3900 | 3750 | 3000 | 2775 | 3900 | 3000 | 2670 | 2520 | |
| | 18 | 130 | 9295 | 8940 | 7150 | 6615 | 9295 | 7150 | 6365 | 6005 | 149A5 |
| | | 900 | 4225 | 4065 | 3250 | 3005 | 4225 | 3250 | 2895 | 2730 | |
| 20 | 145 | 10205 | 9815 | 7850 | 7260 | 10205 | 7850 | 6985 | 6595 | 152A5 | |
| | 1000 | 4615 | 4440 | 3550 | 3285 | 4615 | 3550 | 3160 | 2980 | | |
| 8.15-15 (28 x 9-15) | 14 | 140 | 8580 | 8250 | 6600 | 6105 | 8580 | 6600 | 5875 | 5545 | 146A5 |
| | | 970 | 3900 | 3750 | 3000 | 2775 | 3900 | 3000 | 2670 | 2520 | |

continued on next page

MS801

Diagonal (bias) ply-industrial tires operated only on smooth floors and runaways

| Size | PR | Cold Inflation Pressure | Counterbalanced Lift Trucks | | | | Industrial Vehicles (Continuous Service) | | | | Load Index |
|----------|------|-------------------------|-----------------------------|-------|-------------|-------|--|--------|--------|--------|------------|
| | | | Load Wheel | | Steer Wheel | | | | | | |
| | | | psi | 15mph | 22mph | 15mph | 22mph | 5 mph | 15 mph | 25 mph | 30 mph |
| 250-15 | 18 | kPa | 25kph | 35kph | 25kph | 35kph | 10 kph | 25 kph | 40 kph | 50 kph | 153A5 |
| | | 138 | 10465 | 10065 | 8050 | 7445 | 10465 | 8050 | 7165 | 6760 | |
| | 950 | 4745 | 4565 | 3650 | 3375 | 4745 | 3650 | 3250 | 3065 | | |
| 7.00-15 | 14 | 145 | 11115 | 10690 | 8550 | 7910 | 11115 | 8550 | 7610 | 7180 | 155A5 |
| | | 1000 | 5040 | 4845 | 3875 | 3585 | 5040 | 3875 | 3450 | 3255 | |
| | | 135 | 7385 | 7100 | 5680 | 5255 | 7385 | 5680 | 5055 | 4770 | |
| 930 | 3350 | 3220 | 2575 | 2380 | 3350 | 2575 | 2290 | 2165 | | | |
| 7.50-15 | 14 | 135 | 7995 | 7690 | 6150 | 5690 | 7995 | 6150 | 5475 | 5165 | 144A5 |
| | | 930 | 3640 | 3500 | 2800 | 2590 | 3640 | 2800 | 2490 | 2350 | |
| 8.25-15 | 14 | 120 | 9295 | 8940 | 7150 | 6615 | 9295 | 7150 | 6365 | 6005 | 149A5 |
| | | 830 | 4225 | 4065 | 3250 | 3005 | 4225 | 3250 | 2895 | 2730 | |
| | | 135 | 14300 | 13750 | 11000 | 10175 | 14300 | 11000 | 9790 | 9240 | |
| 930 | 6500 | 6250 | 5000 | 4625 | 6500 | 5000 | 4450 | 4200 | | | |
| 300-15 | 20 | 145 | 14820 | 14250 | 11400 | 10545 | 14820 | 11400 | 10145 | 9575 | 165A5 |
| | | 1000 | 6695 | 6440 | 5150 | 4765 | 6695 | 5150 | 4585 | 4325 | |
| | 12 | 130 | 12870 | 12375 | 9900 | 9160 | 12870 | 9900 | 8810 | 8315 | 160A5 |
| 9.00-20 | 16 | 900 | 5850 | 5625 | 4500 | 4165 | 5850 | 4500 | 4005 | 3780 | 164A5 |
| | | 130 | 14300 | 13750 | 11000 | 10175 | 14300 | 11000 | 9790 | 9240 | |
| 10.00-20 | 16 | 900 | 6500 | 6250 | 5000 | 4625 | 6500 | 5000 | 4450 | 4200 | 164A5 |
| | | 145 | 17160 | 16500 | 13200 | 12210 | 17160 | 13200 | 11750 | 11090 | |
| 11.00-20 | 18 | 1000 | 7800 | 7500 | 6000 | 5550 | 7800 | 6000 | 5340 | 5040 | 170A5 |
| | | 145 | 20410 | 19625 | 15700 | 14525 | 20410 | 15700 | 13975 | 13190 | |
| 12.00-20 | 24 | 1000 | 9230 | 8875 | 7100 | 6570 | 9230 | 7100 | 6320 | 5965 | 176A5 |
| | | 150 | 20930 | 20125 | 16100 | 14895 | 20930 | 16100 | 14330 | 13525 | |
| | 28 | 1030 | 9490 | 9125 | 7300 | 6755 | 9490 | 7300 | 6495 | 6130 | 177A5 |
| 12.00-24 | 20 | 145 | 21450 | 20625 | 16500 | 15265 | 18185 | 13400 | - | - | 178A5 |
| | | 1000 | 9750 | 9375 | 7500 | 6940 | 8250 | 6080 | - | - | |
| 14.00-24 | 28 | 145 | 28600 | 27500 | 22000 | 20350 | 24470 | 18030 | - | - | 188A5 |
| | | 1000 | 13000 | 12500 | 10000 | 9250 | 11100 | 8180 | - | - | |

MS802 - Ground Support Equipment

Diagonal (bias) ply-industrial tires operated only on smooth floors and runaways

| Size | PR | Cold Inflation Pressure | Counterbalanced Lift Trucks | | | | Industrial Vehicles (Continuous Service) | | | | Load Index |
|-----------------|-----|-------------------------|-----------------------------|-------|-------------|-------|--|--------|--------|--------|------------|
| | | | Load Wheel | | Steer Wheel | | | | | | |
| | | | psi | 15mph | 22mph | 15mph | 22mph | 5 mph | 15 mph | 25 mph | 30 mph |
| 18x7-8 | 16 | kPa | 25kph | 35kph | 25kph | 35kph | 10 kph | 25 kph | 40 kph | 50 kph | 125A5 |
| | | 145 | 4730 | 4550 | 3640 | 3365 | 4730 | 3640 | 3240 | 3060 | |
| 6.00-9 (6.90-9) | 10 | 1000 | 2145 | 2065 | 1650 | 1525 | 2145 | 1650 | 1470 | 1385 | 118A5 |
| | | 125 | 3785 | 3640 | 2910 | 2690 | 3785 | 2910 | 2590 | 2445 | |
| | 850 | 1715 | 1650 | 1320 | 1220 | 1715 | 1320 | 1175 | 1110 | | |
| 6.50-10 | 14 | 145 | 4160 | 4000 | 3200 | 2960 | 4160 | 3200 | 2850 | 2690 | 121A5 |
| | | 1000 | 1885 | 1815 | 1450 | 1340 | 1885 | 1450 | 1290 | 1220 | |
| | | 145 | 4730 | 4550 | 3640 | 3365 | 4730 | 3640 | 3240 | 3060 | |
| 23x9-10 | 20 | 1000 | 2145 | 2065 | 1650 | 1525 | 2145 | 1650 | 1470 | 1385 | 125A5 |
| | | 145 | 7590 | 7300 | 5840 | 5400 | 7590 | 5840 | 5200 | 4905 | |
| 7.00-12 | 16 | 1000 | 3445 | 3315 | 2650 | 2450 | 3445 | 2650 | 2360 | 2225 | 142A5 |
| | | 145 | 6420 | 6175 | 4940 | 4570 | 6420 | 4940 | 4395 | 4150 | |
| 165-13 | 8 | 1000 | 2910 | 2800 | 2240 | 2070 | 2910 | 2240 | 1995 | 1880 | 136A5 |
| | | 65 | - | - | - | - | 2290 | 1760 | 1565 | 1480 | |
| 7.00-15 | 14 | 450 | - | - | - | - | 1040 | 800 | 710 | 670 | 100A5 |
| | | 135 | 7385 | 7100 | 5680 | 5255 | 7385 | 5680 | 5055 | 4770 | |
| 7.50-15 | 16 | 930 | 3350 | 3220 | 2575 | 2380 | 3350 | 2575 | 2290 | 2165 | 141A5 |
| | | 145 | 8580 | 8250 | 6600 | 6105 | 8580 | 6600 | 5875 | 5545 | |
| 8.25-15 | 14 | 1000 | 3900 | 3750 | 3000 | 2775 | 3900 | 3000 | 2670 | 2520 | 146A5 |
| | | 115 | 9295 | 8940 | 7150 | 6615 | 9295 | 7150 | 6365 | 6005 | |
| 8.00-16.5 | 8 | 790 | 4225 | 4065 | 3250 | 3005 | 4225 | 3250 | 2895 | 2730 | 149A5 |
| | | 65 | - | - | - | - | 4860 | 3740 | 3330 | 3140 | |
| 8.75-16.5 | 10 | 450 | - | - | - | - | 2210 | 1700 | 1515 | 1430 | 126A5 |
| | | 75 | - | - | - | - | 6240 | 4800 | 4270 | 4030 | |
| | 12 | 520 | - | - | - | - | 2835 | 2180 | 1940 | 1830 | 135A5 |
| | 95 | - | - | - | - | 7175 | 5520 | 4915 | 4635 | | |
| 650 | - | - | - | - | 3250 | 2500 | 2225 | 2100 | 140A5 | | |

MS803/MS804

Diagonal (bias) ply-industrial tires operated only on smooth floors and runaways

| Size | PR | Cold Inflation Pressure | Counterbalanced Lift Trucks | | | | Industrial Vehicles (Continuous Service) | | | Load Index |
|----------|----|-------------------------|-----------------------------|-------|-------------|-------|--|--------|--------|------------|
| | | | Load Wheel | | Steer Wheel | | 5 mph | 15 mph | 22 mph | |
| | | | psi | 15mph | 22mph | 15mph | 22mph | 10 kph | 25 kph | 35 kph |
| 12.00-20 | 20 | 145 | 20410 | 19625 | 15700 | 14525 | 20410 | 15700 | 14525 | 176A5 |
| | | 1000 | 9230 | 8875 | 7100 | 6570 | 9230 | 7100 | 6570 | |
| 14.00-24 | 28 | 145 | 28600 | 27500 | 22000 | 20350 | 28600 | 22000 | 20350 | 188A5 |
| | | 1000 | 13000 | 12500 | 10000 | 9250 | 13000 | 10000 | 9250 | |
| 16.00-25 | 32 | 145 | 35880 | 34500 | 27600 | 25530 | 35880 | 27600 | 25530 | 196A5 |
| | | 1000 | 16250 | 15625 | 12500 | 11565 | 16250 | 12500 | 11565 | |
| 18.00-25 | 40 | 145 | 50180 | 48250 | 38600 | 35705 | 50180 | 38600 | 35705 | 207A5 |
| | | 1000 | 22750 | 21875 | 17500 | 16190 | 22750 | 17500 | 16190 | |
| 18.00-33 | 40 | 145 | 60710 | 58375 | 46700 | 43200 | 60710 | 46700 | 43200 | 214A5 |
| | | 1000 | 27560 | 26500 | 21200 | 19610 | 27560 | 21200 | 19610 | |

MS307/MS407

Maximum speed 15mph (25km/h) - speed symbol A5

| Size | Rating | Tire Load Limits at Various Cold Inflation Pressures (lbs/kg) | | | | | | | | | | Load Index | |
|-------------|--------|---|-------|-------|-------|-------|-------------|-------|-------|-------|-------|------------|-------|
| | | Load Wheel | | | | | Steer Wheel | | | | | | |
| | | 87 | 102 | 116 | 131 | 145 | 87 | 102 | 116 | 131 | 145 | | |
| 10.00R20 | - | psi | 600 | 700 | 800 | 900 | 1000 | 600 | 700 | 800 | 900 | 1000 | 166A5 |
| | | kPa | 10890 | 11930 | 12980 | 14080 | 15190 | 8380 | 9170 | 9990 | 10820 | 11700 | |
| 12.00R20 | ★★★ | psi | 600 | 700 | 800 | 900 | 1000 | 600 | 700 | 800 | 900 | 1000 | 176A5 |
| | | kPa | 14615 | 15920 | 17480 | 18915 | 20350 | 11240 | 12235 | 13450 | 14550 | 15700 | |
| 12.00R24 | ★★★ | psi | 600 | 700 | 800 | 900 | 1000 | 600 | 700 | 800 | 900 | 1000 | 178A5 |
| | | kPa | 14615 | 16335 | 18055 | 19775 | 21495 | 11245 | 12570 | 13890 | 15200 | 16500 | |
| 14.00R24/25 | ★★★ | psi | 600 | 700 | 800 | 900 | 1000 | 600 | 700 | 800 | 900 | 1000 | 193A5 |
| | | kPa | 23790 | 26170 | 28660 | 30950 | 32960 | 18300 | 20130 | 22000 | 23810 | 25400 | |
| 18.00R25 | ★★★ | psi | 600 | 700 | 800 | 900 | 1000 | 600 | 700 | 800 | 900 | 1000 | 207A5 |
| | | kPa | 35120 | 38560 | 42280 | 46140 | 50155 | 27000 | 29650 | 32520 | 35495 | 38600 | |

| Size | Rating | Cold Inflation Pressure | Counterbalanced Lift Trucks | | | | Industrial Cyclic | | | Load Index |
|-------------|--------|-------------------------|-----------------------------|-------|-------------|-------|-------------------|--------|--------|------------|
| | | | Load Wheel | | Steer Wheel | | Static | 15 mph | 22 mph | |
| | | | psi | 15mph | 22mph | 15mph | 22mph | Static | 15 mph | 22 mph |
| 10.00R20 | - | 145 | 15190 | 14620 | 11700 | 10820 | 17660 | 11700 | 10820 | 166A5 |
| | | 1000 | 6890 | 6630 | 5300 | 4910 | 8010 | 5300 | 4910 | |
| 12.00R20 | ★★★ | 145 | 20350 | 19580 | 15700 | 14525 | 23660 | 15700 | 14525 | 176A5 |
| | | 1000 | 9230 | 8880 | 7100 | 6570 | 10730 | 7100 | 6570 | |
| 12.00R24 | ★★★ | 145 | 21495 | 20680 | 16500 | 15300 | 24980 | 16500 | 15300 | 178A5 |
| | | 1000 | 9750 | 9380 | 7500 | 6940 | 11330 | 7500 | 6940 | |
| 14.00R24/25 | ★★★ | 145 | 32960 | - | 25400 | - | 38300 | 25400 | - | 193A5 |
| | | 1000 | 14950 | - | 11500 | - | 17370 | 11500 | - | |
| 18.00R25 | ★★★ | 145 | 50160 | - | 38600 | - | - | 38600 | - | 207A5 |
| | | 1000 | 22750 | - | 17500 | - | - | 17500 | - | |

MS930, MS931, LOGXTRA - Forestry Bias LS-2

Logging or forestry service other than on cable or grapple skidders tires used as singles. Maximum speed 20mph (30km/h) - speed symbol A6

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | |
|----------|----------|--|------------|------------|------------|------------|------------|
| | | 20 | 25 | 30 | 35 | 40 | 50 |
| | | psi | psi | psi | psi | psi | psi |
| 23.1-26 | 16 | 14 | 170 | 210 | 240 | 275 | 340 |
| | | 7150 (10) | 8250 | 9100 (14) | 9900 (16) | - | - |
| 28L-26 | 16/20/26 | 3250 (10) | 3750 | 4125 (14) | 4500 (16) | - | - |
| | | 8250 (12) | 9350 (14) | 10500 (16) | 11400 (20) | 12430 | 14300 (26) |
| 24.5-32 | 20 | 3750 (12) | 4250 (12) | 4750 (16) | 5150 (20) | 5640 | 6500 (26) |
| | | 8800 | 9900 (12) | 11000 (16) | 12000 (18) | 12800 (20) | - |
| 30.5L-32 | 20/26/32 | 4000 | 4500 (12) | 5000 (16) | 5450 (18) | 5800 (20) | - |
| | | 10500 (12) | 11700 (16) | 13200 (20) | 14300 | 15700 (26) | 17600 (32) |
| 35.5L-32 | 20/26/30 | 4750 (12) | 5300 (16) | 6000 (20) | 6500 | 7100 (26) | 8000 (32) |
| | | 13900 (16) | 16100 (20) | 17600 | 19300 (26) | 20900 (30) | - |
| | | 6300 (16) | 7300 (20) | 8000 | 8750 (26) | 9500 (30) | - |

MS930, MS931, LOGXTRA - Forestry Bias LS-2

Cable or grapple skidder tires used as singles. Maximum speed 5mph (10km/h) - speed symbol A2

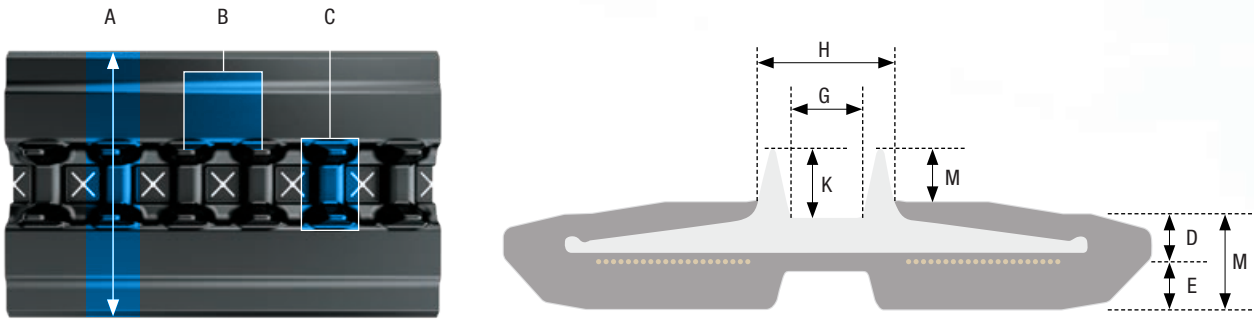
| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | |
|----------|----------|--|------------|------------|------------|------------|------------|
| | | 25 | 30 | 35 | 40 | 45 | 55 |
| | | psi | psi | psi | psi | psi | psi |
| 23.1-26 | 16 | 170 | 210 | 240 | 275 | 310 | 380 |
| | | 10000 (10) | 11600 | 12700 (14) | 13900 (16) | - | - |
| 28L-26 | 16/20/26 | 4540 (10) | 5260 | 5760 (14) | 6300 (16) | - | - |
| | | 11600 (12) | 13100 (14) | 14700 (16) | 16000 (20) | 17600 | 20400 (26) |
| 24.5-32 | 20 | 5260 (12) | 5940 (14) | 6650 (16) | 7300 (20) | 8000 | 9250 (26) |
| | | 12300 | 13900 (12) | 15400 (16) | 16800 (18) | 18200 (20) | - |
| 30.5L-32 | 20/26/32 | 5580 | 6300 (12) | 7000 (16) | 7600 (18) | 8250 (20) | - |
| | | 14700 (12) | 16400 (16) | 18500 (20) | 20000 | 22000 (26) | 24700 (32) |
| 35.5L-32 | 20/26/30 | 6650 (12) | 7450 (16) | 8400 (20) | 9000 | 10000 (26) | 11200 (32) |
| | | 19500 (16) | 22500 (20) | 24600 | 27000 (26) | 29100 (30) | - |
| | | 8850 (16) | 10200 (20) | 11200 | 12150 (26) | 13200 (30) | - |

MS933

High flotation tires used in agricultural, logging and off-the-road surface. Maximum speed 30mph (50km/h) - speed symbol B

| Size | PR | Tire Load Limits at Various Cold Inflation Pressures | | | | | | | | |
|-------------|----|--|----------|-----------|------------|------------|------------|------------|------------|------------|
| | | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 |
| | | psi | psi | psi | psi | psi | psi | psi | psi | psi |
| 66x43.00-25 | 20 | 100 | 140 | 170 | 210 | 240 | 280 | 310 | 345 | 380 |
| | | 7400 (6) | 8800 (8) | 9900 (10) | 11000 (12) | 12300 (14) | 13200 (16) | 13900 | 14800 (20) | - |
| 66x43.00-26 | 20 | 3350 (6) | 4000 (8) | 4500 (10) | 5000 (12) | 5600 (14) | 6000 (16) | 6300 | 6700 (20) | - |
| | | 7400 (6) | 8800 (8) | 9900 (10) | 11000 (12) | 12000 (14) | 13200 (16) | 13900 | 14800 (20) | - |
| 67x34.00-25 | 20 | 3350 (6) | 4000 (8) | 4500 (10) | 5000 (12) | 5450 (14) | 6000 (16) | 6300 | 6700 (20) | - |
| | | 7400 | 8800 (6) | 10200 (8) | 11400 (10) | 12300 (12) | 13200 (14) | 14070 | 15080 | 16100 (20) |
| 67x34.00-26 | 20 | 3350 | 4000 (6) | 4625 (8) | 5150 (10) | 5600 (12) | 6000 (14) | 6380 | 6840 | 7300 (20) |
| | | 7400 | 8800 (6) | 10200 (8) | 11400 (10) | 12300 (12) | 13200 (14) | 14070 | 15080 | 15700 (20) |
| 73x44.00-32 | 20 | 3350 | 4000 (6) | 4625 (8) | 5150 (10) | 5600 (12) | 6000 (14) | 6380 | 6840 | 7100 (20) |
| | | 8550 | 10200 | 11700 | 12800 (12) | 14300 | 15200 (16) | 16500 | 17600 (20) | - |
| 73x50.00-32 | 20 | 3875 | 4625 | 5300 | 5800 (12) | 6500 | 6900 (16) | 7500 | 8000 (20) | - |
| | | 8800 | 10500 | 12000 | 13200 | 14800 (16) | 15700 | 17100 (20) | - | - |
| | | 4000 | 4750 | 5450 | 6000 | 6700 (16) | 7100 | 7750 (20) | - | - |

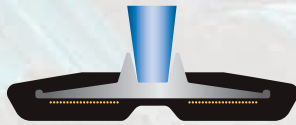
| A | B | C | E | F | D | G | H | K | M |
|------------|------------|-----------------|------------------|--------------------------------|--------------|----------|----------|----------|----------|
| Width (mm) | Pitch (mm) | Number of Links | Tread Depth (mm) | Overall Carcass Thickness (mm) | Carcass (mm) | IGB (mm) | OGB (mm) | IGH (mm) | OGH (mm) |



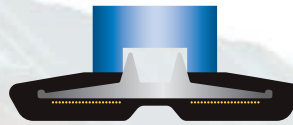
ROLLER TYPES

RTO TYPE

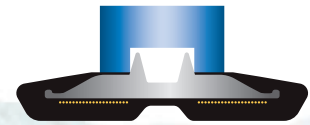
Used on undercarriages that were designed to operate with rubber tracks only



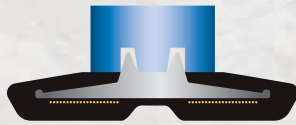
RTO-1



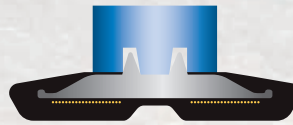
RTO-2



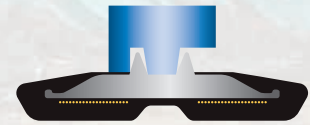
RTO-3



RTO-4



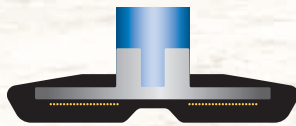
RTO-5



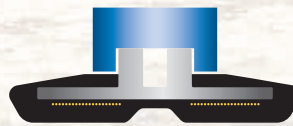
RTO-6

RST TYPE

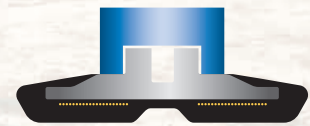
Used on undercarriages that were designed to operate with either rubber or steel tracks



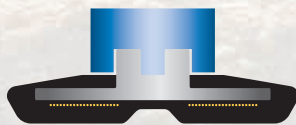
RST-1



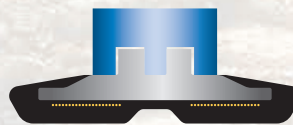
RST-2



RST-3



RST-4



RST-5

INTERNATIONAL LOAD INDEX & SPEED SYMBOLS

| Load Index Numbers | | |
|--------------------|------|------|
| LI | KG | LBS |
| 90 | 600 | 1320 |
| 91 | 615 | 1360 |
| 92 | 630 | 1390 |
| 93 | 650 | 1430 |
| 94 | 670 | 1480 |
| 95 | 690 | 1520 |
| 96 | 710 | 1570 |
| 97 | 730 | 1610 |
| 98 | 750 | 1650 |
| 99 | 775 | 1710 |
| 100 | 800 | 1760 |
| 101 | 825 | 1820 |
| 102 | 850 | 1870 |
| 103 | 875 | 1930 |
| 104 | 900 | 1980 |
| 105 | 925 | 2040 |
| 106 | 950 | 2090 |
| 107 | 975 | 2150 |
| 108 | 1000 | 2200 |
| 109 | 1030 | 2270 |
| 110 | 1060 | 2340 |
| 111 | 1090 | 2400 |
| 112 | 1120 | 2470 |
| 113 | 1150 | 2540 |
| 114 | 1180 | 2600 |
| 115 | 1215 | 2680 |
| 116 | 1250 | 2760 |
| 117 | 1285 | 2830 |
| 118 | 1320 | 2910 |
| 119 | 1360 | 3000 |
| 120 | 1400 | 3080 |
| 121 | 1450 | 3200 |
| 122 | 1500 | 3300 |
| 123 | 1550 | 3420 |
| 124 | 1600 | 3520 |
| 125 | 1650 | 3640 |
| 126 | 1700 | 3740 |
| 127 | 1750 | 3860 |
| 128 | 1800 | 3960 |
| 129 | 1850 | 4080 |
| 130 | 1900 | 4180 |
| 131 | 1950 | 4300 |
| 132 | 2000 | 4400 |
| 133 | 2060 | 4540 |

| Load Index Numbers | | |
|--------------------|------|-------|
| LI | KG | LBS |
| 134 | 2120 | 4680 |
| 135 | 2180 | 4800 |
| 136 | 2240 | 4940 |
| 137 | 2300 | 5080 |
| 138 | 2360 | 5200 |
| 139 | 2430 | 5360 |
| 140 | 2500 | 5520 |
| 141 | 2575 | 5680 |
| 142 | 2650 | 5840 |
| 143 | 2725 | 6000 |
| 144 | 2800 | 6150 |
| 145 | 2900 | 6400 |
| 146 | 3000 | 6600 |
| 147 | 3075 | 6800 |
| 148 | 3150 | 6950 |
| 149 | 3250 | 7150 |
| 150 | 3350 | 7400 |
| 151 | 3450 | 7600 |
| 152 | 3550 | 7850 |
| 153 | 3650 | 8050 |
| 154 | 3750 | 8250 |
| 155 | 3875 | 8550 |
| 156 | 4000 | 8800 |
| 157 | 4125 | 9100 |
| 158 | 4250 | 9350 |
| 159 | 4375 | 9650 |
| 160 | 4500 | 9900 |
| 161 | 4625 | 10200 |
| 162 | 4750 | 10500 |
| 163 | 4875 | 10700 |
| 164 | 5000 | 11000 |
| 165 | 5150 | 11400 |
| 166 | 5300 | 11700 |
| 167 | 5450 | 12000 |
| 168 | 5600 | 12300 |
| 169 | 5800 | 12800 |
| 170 | 6000 | 13200 |
| 171 | 6150 | 13600 |
| 172 | 6300 | 13900 |
| 173 | 6500 | 14300 |
| 174 | 6700 | 14800 |
| 175 | 6900 | 15200 |
| 176 | 7100 | 15700 |
| 177 | 7300 | 16100 |
| 178 | 7500 | 16500 |

| Load Index Numbers | | |
|--------------------|-------|-------|
| LI | KG | LBS |
| 179 | 7750 | 17100 |
| 180 | 8000 | 17600 |
| 181 | 8250 | 18200 |
| 182 | 8500 | 18700 |
| 183 | 8750 | 19300 |
| 184 | 9000 | 19800 |
| 185 | 9250 | 20400 |
| 186 | 9500 | 20900 |
| 187 | 9750 | 21500 |
| 188 | 10000 | 22000 |
| 189 | 10300 | 22700 |
| 190 | 10600 | 23400 |
| 191 | 10900 | 24000 |
| 192 | 11200 | 24700 |
| 193 | 11500 | 25400 |
| 194 | 11800 | 26000 |
| 195 | 12150 | 26800 |
| 196 | 12500 | 27600 |
| 197 | 12850 | 28300 |
| 198 | 13200 | 29100 |
| 199 | 13600 | 30000 |
| 200 | 14000 | 30900 |
| 201 | 14500 | 32000 |
| 202 | 15000 | 33100 |
| 203 | 15500 | 34200 |
| 204 | 16000 | 35300 |
| 205 | 16500 | 36400 |
| 206 | 17000 | 37500 |
| 207 | 17500 | 38600 |
| 208 | 18000 | 39700 |
| 209 | 18500 | 40800 |
| 210 | 19000 | 41900 |
| 211 | 19500 | 43000 |
| 212 | 20000 | 44100 |
| 213 | 20600 | 45400 |
| 214 | 21200 | 46700 |
| 215 | 21800 | 48100 |
| 216 | 22400 | 49400 |
| 217 | 23000 | 50700 |
| 218 | 23600 | 52000 |
| 219 | 24300 | 53600 |
| 220 | 25000 | 55100 |
| 221 | 25750 | 56800 |
| 222 | 26500 | 58400 |
| 223 | 27250 | 60000 |

| Load Index Numbers | | |
|--------------------|--------|--------|
| LI | KG | LBS |
| 224 | 28000 | 61500 |
| 225 | 29000 | 64000 |
| 226 | 30000 | 66000 |
| 227 | 30750 | 68000 |
| 229 | 32500 | 71500 |
| 230 | 33500 | 74000 |
| 231 | 34500 | 76000 |
| 232 | 35500 | 78500 |
| 233 | 36500 | 80500 |
| 234 | 37500 | 82500 |
| 235 | 38750 | 85500 |
| 236 | 40000 | 88000 |
| 237 | 41250 | 91000 |
| 238 | 42500 | 93500 |
| 239 | 43750 | 96500 |
| 240 | 45000 | 99000 |
| 241 | 46250 | 102000 |
| 242 | 47500 | 104500 |
| 243 | 48750 | 107500 |
| 244 | 50000 | 110000 |
| 245 | 51500 | 113500 |
| 246 | 53000 | 117000 |
| 247 | 54500 | 120000 |
| 248 | 56000 | 123500 |
| 249 | 58000 | 128000 |
| 250 | 60000 | 132500 |
| 251 | 61500 | 135500 |
| 252 | 63000 | 139000 |
| 253 | 65000 | 143500 |
| 254 | 67000 | 147500 |
| 255 | 69000 | 152000 |
| 256 | 71000 | 156500 |
| 257 | 73000 | 161000 |
| 258 | 75000 | 165500 |
| 259 | 77500 | 171000 |
| 260 | 80000 | 176500 |
| 261 | 82500 | 182000 |
| 262 | 85000 | 187500 |
| 263 | 87500 | 193000 |
| 264 | 90000 | 198500 |
| 265 | 92500 | 204000 |
| 266 | 95000 | 209500 |
| 267 | 97500 | 215000 |
| 268 | 100000 | 220500 |
| 269 | 103000 | 227000 |

| Speed Symbols | | |
|---------------|----------------|------|
| Speed Symbol | Speed Category | |
| | km/h | MPH |
| A1 | 5 | 2.5 |
| A2 | 10 | 5 |
| A3 | 15 | 10 |
| A4 | 20 | 12.5 |
| A5 | 25 | 15 |
| A6 | 30 | 20 |
| A7 | 35 | 22.5 |
| A8 | 40 | 25 |
| B | 50 | 30 |

| Speed Symbols | | |
|---------------|----------------|-----|
| Speed Symbol | Speed Category | |
| | km/h | MPH |
| C | 60 | 35 |
| D | 65 | 40 |
| E | 70 | 43 |
| F | 80 | 50 |
| G | 90 | 55 |
| J | 100 | 62 |
| K | 110 | 68 |
| L | 120 | 75 |



MAXAM OTR TIRE LIMITED WARRANTY

LIMITED WARRANTY

The following warranty contains certain rights and obligations that pertain to MAXAM branded Off-The-Road (OTR), Industrial, Construction, Bias Agricultural, large Mining tires and Forestry tires. Please review these rights and obligations carefully.

DEFINITION

This Limited Warranty covers all MAXAM branded Off-The-Road (OTR), Industrial, Construction, large Mining tires, Bias Agricultural and Forestry tires as designated in MAXAM OTR and AG product listings (price books, catalogs and leaflets). This does not apply to used, DA, or "NA" (not adjustable) tires.

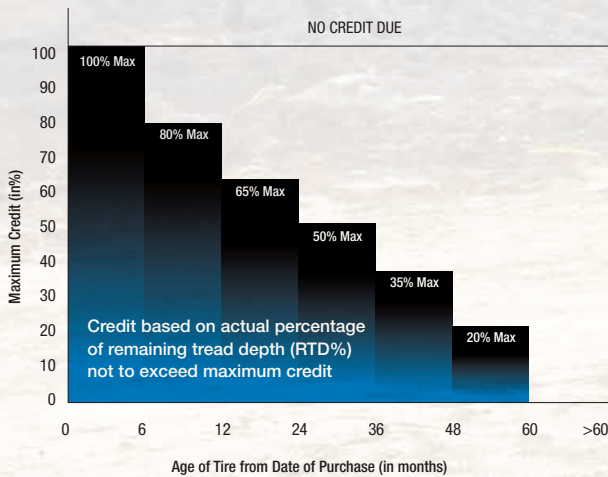
ELIGIBILITY

Every tire bearing the name MAXAM and with a complete serial number moulded in the sidewall is warranted to be free from manufacturing defects within the manufacturer's control. If an examination by an authorized MAXAM representative shows that any such tire failed as a result of manufacturing defects, it will, at the option of MAXAM, either be repaired at no charge, or a credit will be issued toward the purchase price of a replacement tire, being a comparable MAXAM OTR product. This credit will be determined by applying the lesser of the percentage of remaining tread depth (RTD%) and the maximum age based credit shown in the following chart. The replacement percentage will be multiplied by the original purchase price of the tire (excluding any taxes or duties) to determine the amount of credit to be applied. Customer is responsible for the disposal of all adjusted tires. This warranty coverage is for tires used within published designed specifications for MAXAM tires. To be eligible for warranty, the tire must have at least 5/32nds (4mm) of remaining tread. The customer will make any claimed tire available for inspection or will coordinate with MAXAM for return shipment to MAXAM upon request. If return shipment is requested, MAXAM will bear all shipping costs and provide Return Goods Authorization and arrange pickup. Any use outside such specifications automatically voids this warranty. Please consult MAXAM technical leaflets, etc. for design specifications.

TIME PERIOD

This warranty applies for a maximum period of five years (60 months) from date of tire purchase. If no invoice or documentation of the tire purchase can be provided, the date of tire manufacture will be used. The date of manufacture can be determined by the first six digits in the serial number code.

AMOUNT OF CREDIT TO CUSTOMER FOR MANUFACTURING DEFECTS



LIMITATIONS

This Limited Warranty is applicable to the original purchaser and is not assignable to subsequent purchasers. No MAXAM dealer, agent, or representative has the authority to make or imply any representation, promise or agreement which in any way varies or extends the terms of this warranty. Any tire, no matter how well manufactured, may fail in service or become unserviceable due to conditions beyond the control of the manufacturer. This Limited Warranty is under no circumstances a representation that a tire failure cannot occur. This limited warranty gives you specific rights and you may also have other rights which may vary from jurisdiction to jurisdiction. To the extent that the provisions of any applicable legislation expressly replace, eliminate, amend or prohibit any term or terms contained herein, such term or terms shall be accordingly replaced, eliminated, amended or extended, as the case may be, in accordance with such legislation.

LIMITED WARRANTY EXCLUSIONS. ALL OTR TIRES AND TUBES

All OTR/AG warranties are subject to the following exclusions:

1. Tire claims submitted more than 60 months from the date of purchase.
2. Tires for which alternative warranties or guarantees have been negotiated.
3. Tires with less than 5/32nds (4mm) remaining tread depth.
4. Tire used under chains. MAXAM does recognize that in many applications tire chains provide enhanced tire protection and may extended tire life. In these cases, MAXAM may extend special negotiated warranties. Please consult your MAXAM representative for details.
5. Damage resulting from misuse, improper mounting, misapplication, use of non-approved rims, improper inflation, overloading, running flat, misalignment or imbalance of wheels/rims, defective brakes or shock absorbers, abuse, wilful damage, oil, chemical action, fire or other externally generated heat, use of studs, water or other material entrapped inside the tire, vehicle damage or road hazards (such as rock cuts, punctures, cut separations, impacts, flex breaks).
6. Claims for irregular wear or rapid tread wear are not covered by this limited warranty.
7. Any tire which is operated above its Ton-Mile per Hour (TMPH) or Tonne-Kilometer per Hour (TKPH) rating.
8. Tires mounted with tubes or o-rings not approved by MAXAM.
9. Repaired or retreaded tires.
10. Any modifications to the tire (added buttress shoulders, re-grooving, re-lugging, etc.) void all warranties.
11. Any material added to the tire (tire fill, sealer, balancer, etc.) is not covered by this limited warranty and will not be compensated for in case of credit being issued for the tire.
12. Use of a solid type fill (such as urethane) voids all warranties.
13. Any costs associated with the repair of tires are not covered unless previously approved by MAXAM.
14. Costs of mounting and balancing following pro-rated replacement or repair of tires or tubes and applicable federal, state, provincial and local taxes, are not covered under this warranty.
15. Cost of disposal of warranted tires. Disposal of tires is the sole responsibility of the customer.
16. All other warranties, including the implied warranties of merchantability and fitness for a particular purpose, are expressly disclaimed to the extent permitted by law.
17. ALL OBLIGATIONS OR LIABILITIES FOR INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGE ARE HEREBY EXCLUDED TO THE EXTENT PERMITTED BY LAW, INCLUDING ECONOMIC LOSS, LOSS OF PROFIT, LOSS OF USE OF VEHICLE, LOSS OF TIME, PERSONAL INJURY OR DEATH.

TO OBTAIN WARRANTY SERVICE

1. Contact an authorized MAXAM dealer or representative. Please be prepared to provide proof of purchase of the product, purchase date and serial number.
2. The authorized dealer or representative will contact MAXAM to arrange the inspection of the tire in question and processing of your claim. The dealer has no authority or responsibility to make the determination as to eligibility for coverage under this warranty.

MAXAM RUBBER TRACK LIMITED WARRANTY

LIMITED WARRANTY

The following warranty contains certain rights and obligations that pertain to Maxam Branded Rubber Tracks. Please review these rights and obligations carefully.

DEFINITION

This Limited Warranty covers all Maxam Branded Rubber Tracks designated in Maxam's rubber track product listings (price books, catalogs, and leaflets).

ELIGIBILITY

Rubber Tracks bearing the name Maxam and with a complete serial number embedded in the carcass of the rubber track are warranted to be free from manufacturing defects within the manufacturer's control. If an examination by an authorized Maxam representative shows that any such Rubber Track failed because of manufacturing defects, it will, at the option of Maxam, either be replaced at no charge, or a credit will be issued for the purchase price of a replacement track. The customer is responsible for the disposal of all adjusted Rubber Tracks. This warranty coverage is for Rubber Tracks used within published designed specifications for Maxam Rubber Tracks. The Customer will make any claimed Rubber Tracks available for inspection or will coordinate with Maxam for return shipment to Maxam upon request. If return shipment is requested, Maxam will bear all shipping costs and provide a Return Goods Authorization and arrange pickup. Any use outside such specifications automatically voids this warranty. Please consult Maxam technical leaflets, etc. for design specifications.

TIME PERIOD

This warranty applies for a maximum period of five years (60 months) from the date of the Rubber Track purchase. If no invoice or documentation of the Rubber Track purchase can be provided, the date of Rubber Track manufacture will be used. The date of manufacture can be determined by the first six digits in the serial number code.

WARRANTY PARAMETERS BY TRACK TYPE:

Compact Track Loader Rubber Tracks – 1,000 hours or 12 months whichever comes first.

Mini Excavator Rubber Tracks – 1,500 hours or 18 months whichever comes first.

LIMITATIONS

This Limited Warranty is applicable to the original purchaser and is not assigned to subsequent purchasers. No Maxam dealer, agent, or representative has the authority to make or imply any representation, promise or agreement which in any way varies or extends the terms of this warranty. Any Rubber Tracks, no matter how well manufactured, may fail in service or become unserviceable due to conditions beyond the control of the manufacturer. This Limited Warranty is under no circumstances a representation that a Rubber Track failure cannot occur. This limited warranty gives you specific rights and you may also have other rights which may vary from jurisdiction to jurisdiction. To the extent that the provisions of any applicable legislation expressly replace, eliminate, amend, or prohibit any term or terms contained herein, such term or terms shall be accordingly replaced, eliminated, amended or extended, as the case may be, in accordance with such legislation.

LIMITED WARRANTY EXCLUSIONS

All warranties are subject to the following exclusions:

1. Rubber Track claims submitted more than 60 months from the date of purchase.
2. Rubber Tracks for which alternative warranties or guarantees have been negotiated.
3. Rubber Tracks with less than 5/32nds (4mm) remaining tread depth.
4. Damage resulting from misuse, improper installation, misapplication, use of non-approved undercarriage components, worn sprockets, worn mid rollers, worn idlers, improper tension, undercarriage misalignment, abuse, willful damage, oil, chemical action, fire or other externally generated heat, vehicle damage or road hazards (such as rock cuts, punctures, cut separations, impacts, flex breaks).
5. Claims for irregular wear or rapid tread wear are not covered by this limited warranty.
6. Any rubber track which is operated above the manufacturers specified operational weight rating.
7. Repaired or Retreaded Rubber Tracks.
8. Any modifications to the Rubber Track voids all warranties.
9. Any costs associated with the replacement of the Rubber Track are not covered unless previously approved by Maxam.
10. Cost of disposal of warranted Rubber Tracks. Disposal of Rubber Tracks is the sole responsibility of the customer.
11. All other warranties, including the implied warranties of merchantability and fitness for a particular purpose, are expressly disclaimed to the extent permitted by law.
12. ALL OBLIGATIONS OR LIABILITIES FOR INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGE ARE HEREBY EXCLUDED TO THE EXTENT PERMITTED BY LAW, INCLUDING ECONOMIC LOSS, LOSS OF PROFIT, LOSS OF USE OF VEHICLE, LOSS OF TIME, PERSONAL INJURY OR DEATH.

TO OBTAIN WARRANTY SERVICE

1. Contact an authorized Maxam dealer or representative. Please be prepared to provide proof of purchase of the product, purchase date, and serial number.
2. The authorized dealer or representative will contact Maxam to arrange the inspection of the rubber track in question and processing of your claim. The dealer has no authority or responsibility to make the determination as to eligibility for coverage under this warranty.



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