# BO01

L-5 Rock Deep Extra Tread (Bias)

BIAS OTR TYRE

This tyre is specially designed for use under highly abrasive conditions for mining dump trucks. Steel belt construction enables longer life. Its wide tread and specially tread lug design provides strong resistance to cut and wear and offers riding stability without losing any traction capacity. Unique protrusions in tyre shoulder for cut resistance to protect the sidewall from cuts and penetration in rocky area. Suited for more severe working conditions, such as open-pit mine, quarry, and has further construction application.

**Application:**

Loaders Dozers Underground vehicles

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 23.5-25 | 20 | 78 | 98 | 1675 | 65.9 | 595 | 23.4 | 19.50/2.5 | 10900 | | 375 | | TL |
| | 24 | | | | | | | | 12500 | | 475 | | |
| | 28 | | | | | | | | 13600 | | 550 | | |
| | 32 | | | | | | | | 14600 | | 625 | | |
| 26.5-25 | 24 | 87.5 | 110 | 1800 | 70.8 | 675 | 26.6 | 22.00/3.0 | 14000 | | 400 | | TL |
| | 28 | | | | | | | | 15500 | | 475 | | |
| | 32 | | | | | | | | 17000 | | 550 | | |
| | 36 | | | | | | | | 18300 | | 625 | | |
| | 40 | | | | | | | | 19500 | | 700 | | |
| 29.5-25 | 28 | 95 | 120 | 1920 | 75.7 | 750 | 29.5 | 25.00/3.5 | 17500 | | 425 | | TL |
| | 32 | | | | | | | | 19000 | | 500 | | |
| | 34 | | | | | | | | 19800 | | 535 | | |
| | 40 | | | | | | | | 21900 | | 625 | | |
| 29.5-29 | 34 | 97.5 | 123 | 2025 | 79.6 | 750 | 29.5 | 25.00/3.5 | 21200 | | 525 | | TL |
| | 36 | | | | | | | | 22500 | | 575 | | |
| | 40 | | | | | | | | 23600 | | 625 | | |
| 35/65-33 | 36 | 97 | 122 | 2075 | 81.8 | 890 | 35 | 28.00/3.5 | 23600 | | 525 | | TL |
| | 42 | | | | | | | | 26500 | | 625 | | |
| 45/65-45 | 46 | 123.5 | 156 | 2735 | 107.6 | 1140 | 44.9 | 36.00/4.5 | 43750 | | 525 | | TL |
| | 58 | | | | | | | | 50000 | | 675 | | |

# BO02

L-5 Rock Deep Extra Tread (Steel Belted)

BIAS OTR TYRE

This one is specially designed for use under highly abrasive conditions for mining dump trucks. Steel belt construction enables longer life. Its wide tread and specially tread lug design provides strong resistance to cut and wear and offers riding stability without losing any traction capacity. Unique protrusions in tyre shoulder for cut resistance to protect the sidewall from cuts and penetration in rocky area. Suited for more severe working conditions, such as open-pit mine, quarry, and has further construction application.

**Application:**

Loaders Dozers Underground vehicles

| Size | Ply Rating | Tread Depth mm | Tread Depth 32nd | Overall Dimension mm | Overall Dimension inch | Section Width mm | Section Width inch | Standard Rim | Load Capacity 10km/h | Load Capacity 50km/h | Inflated Pressure 10km/h | Inflated Pressure 50km/h | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23.5-25 | 20 | 78 | 98 | 1675 | 65.9 | 595 | 23.4 | 19.50/2.5 | 10900 | | 375 | | TL |
| | 24 | | | | | | | | 12500 | | 475 | | |
| | 28 | | | | | | | | 13600 | | 550 | | |
| | 32 | | | | | | | | 14600 | | 625 | | |
| 26.5-25 | 24 | 87.5 | 110 | 1800 | 70.8 | 675 | 26.6 | 22.00/3.0 | 14000 | | 400 | | TL |
| | 28 | | | | | | | | 15500 | | 475 | | |
| | 32 | | | | | | | | 17000 | | 550 | | |
| | 36 | | | | | | | | 18300 | | 625 | | |
| | 40 | | | | | | | | 19500 | | 700 | | |
| 29.5-25 | 28 | 95 | 120 | 1920 | 75.7 | 750 | 29.5 | 25.00/3.5 | 17500 | | 425 | | TL |
| | 32 | | | | | | | | 19000 | | 500 | | |
| | 34 | | | | | | | | 19800 | | 535 | | |
| | 40 | | | | | | | | 21900 | | 625 | | |
| 29.5-29 | 34 | 97.5 | 123 | 2025 | 79.6 | 750 | 29.5 | 25.00/3.5 | 21200 | | 525 | | TL |
| | 36 | | | | | | | | 22500 | | 575 | | |
| | 40 | | | | | | | | 23600 | | 625 | | |
| 35/65-33 | 36 | 97 | 122 | 2075 | 81.8 | 890 | 35 | 28.00/3.5 | 23600 | | 525 | | TL |
| | 42 | | | | | | | | 26500 | | 625 | | |
| 45/65-45 | 46 | 123.5 | 156 | 2735 | 107.6 | 1140 | 44.9 | 36.00/4.5 | 43750 | | 525 | | TL |
| | 58 | | | | | | | | 50000 | | 675 | | |

# BO03

## L-5S Smooth Extra deep Tread (Bias)

BIAS OTR TYRE

This one is specially designed with extra deep tread for underground mining loaders for short and low speed transportation. Extra deep tread and reinforced sidewalls offer superior resistance to damage and tear and offers longer tyre life which also reduces vehicle's down-time.

**Application:**

Loaders Underground vehicles

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 14.00-24 | 16 | 63.5 | 80 | 1420 | 55.9 | 375 | 14.8 | 10 | 7300 | | 550 | | TL |
| | 20 | | | | | | | | 8500 | | 700 | | |
| | 24 | | | | | | | | 9500 | | 850 | | |
| | 28 | | | | | | | | 10000 | | 925 | | |
| 18.00-25 | 20 | 79 | 100 | 1675 | 65.87 | 500 | 19.7 | 13.00/2.5 | 11500 | | 475 | | TL |
| | 24 | | | | | | | | 12500 | | 550 | | |
| | 28 | | | | | | | | 13600 | | 650 | | |
| | 32 | | | | | | | | 15000 | | 750 | | |
| | 36 | | | | | | | | 16000 | | 850 | | |
| | 40 | | | | | | | | 17000 | | 950 | | |
| 26.5-25 | 24 | 87.5 | 110 | 1800 | 70.8 | 675 | 26.6 | 22.00/3.5 | 14000 | | 400 | | TL |
| | 28 | | | | | | | | 15500 | | 475 | | |
| | 32 | | | | | | | | 17000 | | 550 | | |
| | 36 | | | | | | | | 18300 | | 625 | | |
| | 40 | | | | | | | | 19500 | | 700 | | |
| 29.5-25 | 28 | 95 | 120 | 1920 | 75.7 | 750 | 29.5 | 25.00/3.5 | 17500 | | 425 | | TL |
| | 32 | | | | | | | | 19000 | | 500 | | |
| | 34 | | | | | | | | 19800 | | 535 | | |
| | 40 | | | | | | | | 21900 | | 625 | | |
| 29.5-29 | 34 | 97.5 | 123 | 2025 | 79.6 | 750 | 29.5 | 25.00/3.5 | 21200 | | 525 | | TL |
| | 36 | | | | | | | | 22500 | | 575 | | |
| | 40 | | | | | | | | 23600 | | 625 | | |
| 35/65-33 | 36 | 97 | 122 | 2075 | 81.8 | 890 | 35 | 28.00/3.5 | 23600 | | 525 | | TL |
| | 42 | | | | | | | | 26500 | | 625 | | |

# BO04

L-5S Smooth Extra deep Tread (Steel Belted)

BIAS OTR TYRE

This one is specially designed with extra deep tread for underground mining loaders for short and low speed transportation. Extra deep tread and reinforced sidewalls offer superior resistance to damage and tear and offers longer tyre life which also reduces vehicle's down-time.

**Application:**

Loaders Underground vehicles

| Size | Ply Rating | Tread Depth mm | Tread Depth 32nd | Overall Dimension mm | Overall Dimension inch | Section Width mm | Section Width inch | Standard Rim | Load Capacity 10km/h | Load Capacity 50km/h | Inflated Pressure 10km/h | Inflated Pressure 50km/h | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14.00-24 | 16 | 63.5 | 80 | 1420 | 55.9 | 375 | 14.8 | 10 | 7300 | | 550 | | TL |
| | 20 | | | | | | | | 8500 | | 700 | | |
| | 24 | | | | | | | | 9500 | | 850 | | |
| | 28 | | | | | | | | 10000 | | 925 | | |
| 18.00-25 | 20 | 79 | 100 | 1675 | 65.87 | 500 | 19.7 | 13.00/2.5 | 11500 | | 475 | | TL |
| | 24 | | | | | | | | 12500 | | 550 | | |
| | 28 | | | | | | | | 13600 | | 650 | | |
| | 32 | | | | | | | | 15000 | | 750 | | |
| | 36 | | | | | | | | 16000 | | 850 | | |
| | 40 | | | | | | | | 17000 | | 950 | | |
| 26.5-25 | 24 | 87.5 | 110 | 1800 | 70.8 | 675 | 26.6 | 22.00/3.5 | 14000 | | 400 | | TL |
| | 28 | | | | | | | | 15500 | | 475 | | |
| | 32 | | | | | | | | 17000 | | 550 | | |
| | 36 | | | | | | | | 18300 | | 625 | | |
| | 40 | | | | | | | | 19500 | | 700 | | |
| 29.5-25 | 28 | 95 | 120 | 1920 | 75.7 | 750 | 29.5 | 25.00/3.5 | 17500 | | 425 | | TL |
| | 32 | | | | | | | | 19000 | | 500 | | |
| | 34 | | | | | | | | 19800 | | 535 | | |
| | 40 | | | | | | | | 21900 | | 625 | | |
| 29.5-29 | 34 | 97.5 | 123 | 2025 | 79.6 | 750 | 29.5 | 25.00/3.5 | 21200 | | 525 | | TL |
| | 36 | | | | | | | | 22500 | | 575 | | |
| | 40 | | | | | | | | 23600 | | 625 | | |
| 35/65-33 | 36 | 97 | 122 | 2075 | 81.8 | 890 | 35 | 28.00/3.5 | 23600 | | 525 | | TL |
| | 42 | | | | | | | | 26500 | | 625 | | |

# BO05

BIAS OTR TYRE

This one is specially designed for use under highly abrasive conditions for mining dump trucks for short distance. Large ground contact area of wide, deep pattern provides good cut resistance and long service life. Heavy-duty nylon carcass and tenacious tread compounding provide excellent service of tyres in mining and construction application.

**Application:**
Dump trucks

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 24.00-49 | 42 | 57 | 72 | 2530 | 99.6 | 655 | 25.8 | 17.00/3.5 | 34500 | 20000 | 750 | 500 | TL |
| | 48 | | | | | | | | 37500 | 21800 | 850 | 650 | TL |
| 27.00-49 | 42 | 63.5 | 80 | 2700 | 106.4 | 735 | 28.9 | 19.50/4.0 | 40000 | 23000 | 675 | 500 | TL |
| | 48 | | | | | | | | 43700 | 25000 | 775 | 575 | TL |
| 37.00-57 | 68 | 82 | 103 | 3440 | 135.4 | 1015 | 40 | 27.00/6.0 | | 50000 | | 600 | TL |

# BO06

BIAS OTR TYRE

This one is specially designed for use under highly abrasive conditions for mining dump trucks for short distance. Large ground contact area of wide, deep pattern provides good cut resistance and long service life. Heavy-duty nylon carcass and tenacious tread compounding provide excellent service of tyres in mining and construction application.

**Application:**
Dump trucks

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 18.00-33 | 32 | 54 | 68 | 1875 | 73.9 | 500 | 19.7 | 13.00/2.5 | 17500 | 10000 | 750 | 575 | TL |
| | 36 | | | | | | | | 18500 | 10600 | 850 | 625 | TL |
| | 40 | | | | | | | | 20000 | 11100 | 950 | 675 | TL |
| 21.00-35 | 36 | 54 | 68 | 2050 | 80.8 | 570 | 22.4 | 15.00/3.0 | 23000 | 12850 | 750 | 550 | TL |
| | 40 | | | | | | | | 24300 | 14000 | 825 | 625 | TL |
| 24.00-35 | 42 | 57 | 72 | 2175 | 85.7 | 655 | 25.8 | 17.00/3.5 | 29000 | 16500 | 750 | 550 | TL |
| | 48 | | | | | | | | 31500 | 18500 | 850 | 650 | TL |
| 30.00-51 | 46 | 69.5 | 88 | 2905 | 114.5 | 825 | 32.5 | 22.00/4.5 | 48750 | 29000 | 650 | 500 | TL |
| | 52 | | | | | | | | 53000 | 30000 | 750 | 550 | TL |
| 33.00-51 | 50 | 80 | 101 | 3060 | 120.5 | 895 | 35.2 | 24.00/5.0 | 56000 | 33500 | 650 | 500 | TL |
| | 58 | | | | | | | | 61500 | 35500 | 750 | 575 | TL |
| 36.00-51 | 50 | 82 | 103 | 3235 | 127.3 | 990 | 39 | 26.00/5.0 | 65000 | 37500 | 600 | 450 | TL |
| | 58 | | | | | | | | 71000 | 41200 | 675 | 525 | TL |
| 40.00-57 | 60 | 95 | 120 | 3595 | 141.5 | 1095 | 43.1 | 29.00/6.0 | 87500 | 50000 | 650 | 475 | TL |
| | 68 | | | | | | | | 92500 | 54500 | 725 | 550 | TL |
| 53/80-63 | 78 | 95 | 121 | 3780 | 148.8 | 1345 | 53 | 36.00/5.0 | | 82500 | | 600 | TL |

# BO07

BIAS OTR TYRE

This one is specially designed for use under highly abrasive conditions for mining dump trucks for short distance. Large ground contact area of wide, deep pattern provides good cut resistance and long service life. Heavy-duty nylon carcass and tenacious tread compounding provide excellent service of tyres in mining and construction application.

**Application:**
Dump trucks

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 2700-49 | 42 | 40 | 51 | 2700 | 106.3 | 735 | 28.9 | 19.5/4.0 | 40000 | 23000 | 675 | 500 | TL |
| | 48 | | | | | | | | 43750 | 25000 | 775 | 575 | TL |

# BO08

BIAS OTR TYRE

This one is specially designed for use under highly abrasive conditions for mining dump trucks for short distance. Large ground contact area of wide, deep pattern provides good cut resistance and long service life. Heavy-duty nylon carcass and tenacious tread compounding provide excellent service of tyres in mining and construction application.

**Application:**
Dump trucks

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 30.00-51 | 46 | 43 | 54 | 2905 | 114.5 | 825 | 32.5 | 22.00/4.5 | 48700 | 29000 | 650 | 500 | TL |
| | 52 | | | | | | | | 53000 | 30000 | 750 | 550 | TL |
| 21.00-33 | 28 | 42.5 | 54 | 1096 | 77.2 | 575 | 22.6 | 15.00/3.0 | | 9500 | | 425 | TT |
| | 32 | | | | | | | | | 10300 | | 500 | TT |
| | 36 | | | | | | | | | 11200 | | 575 | TT |

# BO09

L-4 Rock Deep Tread (Bias)

BIAS OTR TYRE

This one is specially designed for big and heavy loaders and dozers. Its extra deep, big tread lugs and wide tread offer outstanding resistance to abrasion and cut, and provide a longer tyre life. It is suitable for services in mining, quarry, gravel, construction, load-and-carry operations in dock and other tough conditions.

**Application:**

Loaders Dozers

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 45/65-45 | 46 | 69.5 | 87.5 | 2735 | 107.6 | 1140 | 44.9 | 36.00/4.5 | 43750 | | 525 | | TL |
| | 58 | | | | | | | | 50000 | | 675 | | TL |

# BO10

L-4 Rock Deep Tread (Steel Belted)

BIAS OTR TYRE

This one is specially designed for big and heavy loaders and dozers. Its extra deep, big tread lugs and wide tread offer outstanding resistance to abrasion and cut, and provide a longer tyre life. It is suitable for services in mining, quarry, gravel, construction, load-and-carry operations in dock and other tough conditions.

**Application:**

Loaders Dozers

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 45/65-45 | 46 | 69.5 | 87.5 | 2735 | 107.6 | 1140 | 44.9 | 36.00/4.5 | 43750 | | 525 | | TL |
| | 58 | | | | | | | | 50000 | | 675 | | TL |

# BO11

## L-4 Rock Deep Tread

This one is specially designed for big and heavy loaders and underground vehicles. Its extra wide and deeper tread offer good riding stability, excellent traction, superior resistance to cut, wear and tear. It is suitable for services in mining, quarry, gravel, construction and other tough conditions.

**Application:**

Loaders Underground vehicles

TL
TL
TL

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 17.5-25 | 12 | 45.5 | 57 | 1400 | 55.1 | 445 | 17.5 | 14.00/1.5 | 6150 | 3650 | 350 | 225 | |
| | 16 | | | | | | | | 7300 | 4250 | 475 | 300 | |
| | 20 | | | | | | | | 8250 | 5000 | 575 | 400 | |

BIAS OTR TYRE

# BO12

| Size | Ply Rating | Tread Depth mm | Tread Depth 32nd | Overall Dimension mm | Overall Dimension inch | Section Width mm | Section Width inch | Standard Rim | Load Capacity 10km/h | Load Capacity 50km/h | Inflated Pressure 10km/h | Inflated Pressure 50km/h | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13.00-24 | 12 | 25 | 32 | 1300 | 51.2 | 350 | 13.8 | 10.00 | 5600 | 3000 | 450 | 300 | TT |
| | 16 | | | | | | | | 6000 | 3250 | 525 | 350 | TT |
| | 20 | | | | | | | | 7500 | 4000 | 750 | 500 | TT |
| 14.00-24 | 12 | 26 | 33 | 1370 | 53.9 | 375 | 14.8 | 10.00 | 6300 | 3350 | 425 | 275 | TT |
| | 16 | | | | | | | | 7300 | 4000 | 550 | 375 | TT |
| | 20 | | | | | | | | 8500 | 4625 | 700 | 475 | TT |
| | 24 | | | | | | | | 9500 | 5150 | 850 | 575 | TT |
| | 28 | | | | | | | | 10000 | 5600 | 925 | 650 | TT |
| 13.00-25 | 20 | 26 | 33 | 1300 | 51.18 | 335 | 13.18 | 8.50 | | 4000 | | 500 | TT |
| | 24 | | | | | | | | | 4450 | | 600 | TT |
| | 28 | | | | | | | | | 4600 | | 700 | TT |
| 16.00-25 | 28 | 29 | 37 | 1495 | 58.9 | 430 | 16.9 | 11.25/2.0 | 11500 | 6700 | 750 | 575 | TL |
| | 32 | | | | | | | | 12500 | 7300 | 875 | 650 | TL |
| | 36 | | | | | | | | 13600 | 7750 | 975 | 725 | TL |
| | 40 | | | | | | | | 14600 | 8200 | 1050 | 800 | TL |
| 18.00-25 | 28 | 30 | 38 | 1615 | 63.6 | 500 | 19.7 | 13.00/2.5 | 13600 | 8000 | 650 | 500 | TT/TL |
| | 32 | | | | | | | | 15000 | 8750 | 750 | 575 | TT/TL |
| | 36 | | | | | | | | 16000 | 9250 | 850 | 625 | TL |
| | 40 | | | | | | | | 17000 | 9750 | 950 | 700 | TL |
| 16/70-20 | 20 | 27 | 34 | 1075 | 42.3 | 410 | 16.1 | 13SDC | 4250 | 2430 | 325 | 250 | TT |
| | 12 | | | | | | | | 4670 | 2650 | 375 | 300 | TT |
| | 14 | | | | | | | | 5150 | 2925 | 450 | 350 | TT |
| | 18 | | | | | | | | 5800 | 3350 | 550 | 450 | TT |
| 16/70-24 | 10 | 29 | 37 | 1175 | 46.3 | 410 | 16.1 | 13SDC | 4750 | 2775 | 325 | 250 | TT |
| | 12 | | | | | | | | 5200 | 3075 | 375 | 300 | TT |
| | 14 | | | | | | | | 5650 | 3375 | 450 | 350 | TT |
| 15.5-25 | 12 | 25 | 32 | 1275 | 50.2 | 395 | 15.6 | 12.00/1.3 | 5600 | 3250 | 400 | 250 | TT/TL |
| | 16 | | | | | | | | 6750 | 3850 | 525 | 325 | TT/TL |
| 17.5-25 | 12 | 24 | 30 | 1350 | 53.1 | 445 | 17.5 | 14.00/1.5 | 6150 | 3650 | 350 | 225 | TT/TL |
| | 16 | | | | | | | | 7300 | 4250 | 475 | 300 | TT/TL |
| | 20 | | | | | | | | 8250 | 5000 | 575 | 400 | TT/TL |
| 20.5-25 | 16 | 27 | 34 | 1490 | 58.7 | 520 | 20.5 | 17.00/2.0 | 8250 | 5450 | 350 | 275 | TT/TL |
| | 20 | | | | | | | | 9500 | 6000 | 450 | 325 | TT/TL |
| | 24 | | | | | | | | 10300 | 6700 | 525 | 400 | TT/TL |
| 23.5-25 | 16 | 30 | 38 | 1615 | 63.6 | 595 | 23.4 | 19.50/2.5 | 9500 | 6150 | 300 | 225 | TT/TL |
| | 20 | | | | | | | | 10900 | 7300 | 375 | 300 | TT/TL |
| | 24 | | | | | | | | 12500 | 8000 | 475 | 350 | TT/TL |
| 26.5-25 | 20 | 35 | 44 | 1750 | 68.9 | 675 | 26.6 | 22.00/3.2 | 13200 | 8250 | 350 | 250 | TT/TL |
| | 24 | | | | | | | | 14000 | 9250 | 400 | 300 | TT/TL |
| | 28 | | | | | | | | 15500 | 10000 | 475 | 350 | TT/TL |
| | 32 | | | | | | | | 17000 | 11200 | 550 | 425 | TT/TL |
| 29.5-25 | 22 | 38 | 48 | 1875 | 73.8 | 750 | 29.5 | 25.00/3.0 | 15000 | 10000 | 325 | 250 | TT/TL |
| | 28 | | | | | | | | 17500 | 11500 | 425 | 325 | TT/TL |
| | 32 | | | | | | | | 19000 | 12500 | 500 | 375 | TT/TL |
| 29.5-29 | 28 | 40 | 50 | 1975 | 77.8 | 750 | 29.5 | 25.00/3.5 | 19000 | 12150 | 425 | 325 | TL |
| | 32 | | | | | | | | 21000 | 13800 | 500 | 375 | TL |
| | 34 | | | | | | | | 21200 | 14000 | 525 | 400 | TL |
| | 36 | | | | | | | | 22500 | 14500 | 575 | 450 | TL |
| | 40 | | | | | | | | 23600 | 15000 | 625 | 475 | TL |
| 33.25-35 | 32 | 42 | 53 | 2240 | 88.2 | 845 | 33.3 | 27.00/3.5 | 25750 | 16000 | 450 | 325 | TL |
| | 38 | | | | | | | | 28000 | 18000 | 550 | 400 | TL |
| | 44 | | | | | | | | 30300 | 20000 | 650 | 475 | TL |
| 37.25-35 | 30 | 46 | 58 | 2390 | 94.1 | 945 | 7.2 | 31.00/4.0 | 28000 | 17500 | 375 | 275 | TL |
| | 36 | | | | | | | | 30750 | 19500 | 450 | 325 | TL |
| | 42 | | | | | | | | 33500 | 21800 | 525 | 400 | TL |

**BENTON BO12** is designed for hauling over rock, coal and long-strewn terrain. Heavy duty nylon construction provides superior load capacity. The non-directional tread design provides maximum traction and good resistance to slippage. Tough tread offers resistance to cuts and snags. Less heat build-up enables smooth running over longer distances. It is suitable for construction, municipal work, rock and dirt etc.

**BIAS OTR TYRE**

**Application:**

Dump trucks

Scrapers,

Loaders

Dozers

# BO13

E-3 Rock Tread (Bias)

BIAS OTR TYRE

**BENTON BO13** is designed for hauling over rock, coal and long-strewn terrain. Heavy duty nylon construction provides superior load capacity. The non-directional tread lugs with small grooves of tread bars provide good traction and resistance to slippage on loose ground, soft soil with good self cleaning function. Larger ground contact tread and even wear on tread provide longer tyre life. Specially designed protrusions in tyre shoulder for cut resistance to protect the sidewall from cuts and penetration in rocky area. Less heat build-up enables smooth running over longer distances.

**Application:**

Dump trucks

Scrapers

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 23.5-25 | 16 | 30 | 38 | 1615 | 63.6 | 595 | 23.4 | 19.5/2.5 | 9500 | 9150 | 300 | 225 | TL |
| | 20 | | | | | | | | 10900 | 7300 | 375 | 300 | TL |
| | 24 | | | | | | | | 12500 | 8000 | 475 | 350 | TL |
| 26.5-25 | 20 | 35 | 44 | 1750 | 68.9 | 675 | 26.6 | 22.00/3.0 | 13200 | 8250 | 350 | 250 | TL |
| | 24 | | | | | | | | 14000 | 9250 | 400 | 300 | TL |
| | 28 | | | | | | | | 15500 | 10000 | 475 | 350 | TL |
| | 32 | | | | | | | | 17000 | 11200 | 550 | 425 | TL |

# BO14

E-3 Rock Tread (Steel Belted)

BIAS OTR TYRE

**BENTON BO14** is designed for hauling over rock, coal and long-strewn terrain. Heavy duty nylon construction provides superior load capacity. The non-directional tread lugs with small grooves of tread bars provide good traction and resistance to slippage on loose ground, soft soil with good self cleaning function. Larger ground contact tread and even wear on tread provide longer tyre life. Specially designed protrusions in tyre shoulder for cut resistance to protect the sidewall from cuts and penetration in rocky area. Less heat build-up enables smooth running over longer distances.

**Application:**

Dump trucks

Scrapers

| Size | Ply Rating | Tread Depth mm | Tread Depth 32nd | Overall Dimension mm | Overall Dimension inch | Section Width mm | Section Width inch | Standard Rim | Load Capacity 10km/h | Load Capacity 50km/h | Inflated Pressure 10km/h | Inflated Pressure 50km/h | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23.5-25 | 16 | 30 | 38 | 1615 | 63.6 | 595 | 23.4 | 19.5/2.5 | 9500 | 9150 | 300 | 225 | TL |
| | 20 | | | | | | | | 10900 | 7300 | 375 | 300 | TL |
| | 24 | | | | | | | | 12500 | 8000 | 475 | 350 | TL |
| 26.5-25 | 20 | 35 | 44 | 1750 | 68.9 | 675 | 26.6 | 22.00/3.0 | 13200 | 8250 | 350 | 250 | TL |
| | 24 | | | | | | | | 14000 | 9250 | 400 | 300 | TL |
| | 28 | | | | | | | | 15500 | 10000 | 475 | 350 | TL |
| | 32 | | | | | | | | 17000 | 11200 | 550 | 425 | TL |

# BO15

L-2/G-2 Traction

BIAS OTR TYRE

This one is designed for earthmovers, graders, loaders and industrial tractors. Its directionally opposed lug tread patterns produce good self cleaning action. Tread lug patterns provide optimum traction and flotation on soft and muddy ground.

**Application:**

Loaders

Dozers

Motor graders

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 13.00-24 | 12 | 23 | 29 | 1300 | 51.2 | 350 | 13.8 | 10.00 | 5600 | 3000 | 450 | 300 | TT |
| | 16 | | | | | | | | 6500 | 3580 | 600 | 400 | TT |
| | 20 | | | | | | | | 7500 | 4000 | 750 | 500 | TT |
| | 22 | | | | | | | | 8000 | 4250 | 825 | 550 | TT |
| 14.00-24 | 12 | 26 | 33 | 1370 | 53.9 | 375 | 14.8 | 10.00 | 6300 | 3350 | 425 | 275 | TT |
| | 16 | | | | | | | | 7300 | 4000 | 550 | 375 | TT |
| | 20 | | | | | | | | 8500 | 4625 | 700 | 475 | TT |
| | 24 | | | | | | | | 9500 | 5150 | 850 | 575 | TT |
| | 28 | | | | | | | | 10000 | 5600 | 925 | 650 | TT |
| 15.5-25 | 12 | 25 | 32 | 1275 | 50.2 | 395 | 15.6 | 12.00/1.3 | 5600 | 3250 | 400 | 250 | TT/TL |
| | 16 | | | | | | | | 6750 | 3850 | 525 | 325 | TT/TL |
| 17.5-25 | 12 | 26 | 33 | 1350 | 53.1 | 445 | 17.5 | 14.00/1.5 | 6150 | 3650 | 350 | 225 | TT/TL |
| | 16 | | | | | | | | 7300 | 4250 | 475 | 300 | TT/TL |
| | 20 | | | | | | | | 8250 | 5000 | 575 | 400 | TT/TL |
| 20.5-25 | 16 | 29 | 37 | 1490 | 58.7 | 520 | 20.5 | 17.00/2.0 | 8250 | 5450 | 350 | 275 | TT/TL |
| | 20 | | | | | | | | 9500 | 6000 | 450 | 325 | TT/TL |
| | 24 | | | | | | | | 10300 | 6700 | 525 | 400 | TT/TL |
| | 28 | | | | | | | | 11500 | 7500 | 625 | 485 | TT/TL |
| 13.00-24TG | 12 | 24.5 | 31 | 1280 | 50.4 | 330 | 13 | 8.00TG | 5600 | 2725 | 450 | 300 | TL |
| | 16 | | | | | | | | 6500 | 3240 | 600 | 400 | TL |
| 14.00-24TG | 12 | 24 | 30 | 1350 | 53.1 | 360 | 14.2 | 8.00TG | 6300 | 3070 | 425 | 275 | TL |
| | 16 | | | | | | | | 7300 | 3650 | 550 | 375 | TL |

# BO16

L-2/G-2 Traction

BIAS OTR TYRE

This one is designed for earthmovers, graders, loaders and industrial tractors. Its directionally opposed lug tread patterns produce good self cleaning action. Tread lug patterns provide optimum traction and flotation on soft and muddy ground.

**Application:**

Loaders Dozers Motor graders

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 10-16.5NHS | 8 | 12.5 | 16 | 773 | 30.4 | 264 | 10.4 | 8.25 | 1880 | | 410 | | TL |
| | 10 | | | | | | | | 2130 | | 520 | | TL |
| | 12 | | | | | | | | 2375 | | 620 | | TL |
| 12-16.5NHS | 10 | 18 | 23 | 831 | 32.7 | 307 | 12.1 | 9.75 | 2540 | | 450 | | TL |
| | 12 | | | | | | | | 2865 | | 550 | | TL |
| 14-17.5NHS | 10 | 19 | 24 | 920 | 36.2 | 349 | 13.7 | 10.5 | 3105 | | 380 | | TL |
| | 12 | | | | | | | | 3430 | | 450 | | TL |
| 15-19.5NHS | 12 | 20 | 25 | 1019 | 40.1 | 389 | 15.3 | 11.75 | 4170 | | 410 | | TL |
| | 14 | | | | | | | | 4565 | | 480 | | TL |

# BO17

R-1 Traction

**BENTON BO17** is designed for scrapers, graders and loaders. Its directional patterns provide optimum traction and flotation on soft road surface, desert and snow.

**Application:**

Loaders

Motor graders

Scrapers

BIAS OTR TYRE

| Size | Ply Rating | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | 32nd | mm | inch | mm | inch | | 10km/h | 50km/h | 10km/h | 50km/h | |
| 23.5-25 | 20 | 63.6 | 80 | 1615 | 63.6 | 595 | 23.5 | 19.50/2.5 | 10900 | 7300 | 375 | 300 | TL |
| | 16 | | | | | | | | 9500 | | 300 | | TT |
| | 20 | | | | | | | | 10900 | | 375 | | |
| | 24 | | | | | | | | 12500 | | 475 | | |

The versatile E3/L3 radial tyres are designed for earthmovers, loaders and other equipments used in construction, stockpile and truck loading applications. It also features excellent traction and stable ride.

**Application:**

Loaders

Articulated dump trucks

Dozers

Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17.5R25 | ☆☆ | 182/167 | E3/L3 | 28 | 14.00/1.5 | 1348 | 445 | 8500/4540 | 5.75/4.35 | 10/50 | TL | 90 |
| 20.5R25 | ☆☆ | 193/177 | E3/L3 | 31 | 17.00/2.0 | 1492 | 520 | 11500/7300 | 5.75/4.5 | 10/50 | TL | 56 |
| 23.5R25 | ☆☆ | 201/185 | E3/L3 | 34 | 19.50/2.5 | 1617 | 597 | 14500/9250 | 6.5/5.25 | 10/50 | TL | 44 |
| 26.5R25 | ☆☆ | 209/193 | E3/L3 | 37 | 22.00/3.0 | 1750 | 673 | 18500/11500 | 5.75/4.5 | 10/50 | TL | 35 |
| 29.5R25 | ☆☆ | 216/200 | E3/L3 | 43.5 | 25.00/3.5 | 1873 | 750 | 22400/14000 | 5.75/4.5 | 10/50 | TL | 24 |

**BENTON BO101 E3/L3** radial tyres are designed for articulated trucks to deliver exceptional reliability in a variety of applications. Wide and stable tread patterns provide excellent traction and adhesion. It features excellent traction and stable ride.

## Application:

Loaders

Articulated dump trucks

Dozers

Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 26.5R25 | ★★ | 209/193 | EE3/L3 | 37 | 22.00/3.0 | 1750 | 673 | 18500/11500 | 5.75/4.5 | 10/50 | TL | 35 |
| 29.5R25 | ★★ | 216/200 | E3/L3 | 43.5 | 25.00/3.5 | 1873 | 750 | 22400/14000 | 5.75/4.5 | 10/50 | TL | 24 |
| 29.5R29 | ★★ | 218/202 | E3/L3 | 43.5 | 25.00/3.5 | 1975 | 750 | 23600/15000 | 5.75/4.5 | 10/50 | TL | 24 |
| 600/65R25 | ★★ | 187/178 | L-3/E-3 | 35.5 | 19.50/2.5 | 1415 | 606 | 9750/7500 | 4.75/4.25 | 10/50 | TL | 44 |
| 650/65R25 | ★★ | 193/180 | L-3/E-3 | 38.5 | 19.50/2.5 | 1480 | 640 | 11500/8000 | 4.75/4.25 | 10/50 | TL | 35 |
| 750/65R25 | ★★ | 202/190 | L-3/E-3 | 44.5 | 24.00/3.0 | 1599 | 738 | 15000/10600 | 4.75/4.25 | 10/50 | TL | 29 |
| 850/65R25 | ★★ | 207/196 | L-3/E-3 | 48.5 | 27.00/3.5 | 1740 | 852 | 17500/12500 | 4.75/4.25 | 10/50 | TL | 24 |
| 875/65R29 | ★★ | 214/203 | L-3/E-3 | 52.5 | 28.00/3.5 | 1881 | 883 | 21200/15500 | 4.75/4.25 | 10/50 | TL | 19 |

# BO102

E-3/L-3

These classic E3/L3 radial tyres have proven tread pattern which enable its use for a wide range of applications on different kinds of mobile construction equipment. It features excellent traction in wet and muddy road.

**Application:**

Loaders

Articulated dump trucks

Dozers

Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17.5R25 | ☆☆ | 182/167 | E3/L3 | 28 | 14.00/1.5 | 1348 | 445 | 8500/4540 | 6.5/5.25 | 10/50 | TL | 90 |
| 20.5R25 | ☆☆ | 193/177 | E3/L3 | 31 | 17.00/2.0 | 1492 | 520 | 11500/7300 | 6.5/5.25 | 10/50 | TL | 56 |
| 23.5R25 | ☆☆ | 201/185 | E3/L3 | 34 | 19.50/2.5 | 1617 | 597 | 14500/9250 | 6.5/5.25 | 10/50 | TL | 44 |
| 26.5R25 | ☆☆ | 209/193 | E3/L3 | 37 | 22.00/3.0 | 1750 | 673 | 18500/11500 | 6.5/5.25 | 10/50 | TL | 35 |
| 29.5R25 | ☆☆ | 216/200 | E3/L3 | 43.5 | 25.00/3.5 | 1873 | 750 | 22400/14000 | 6.5/5.25 | 10/50 | TL | 25 |

# BO103

Non-directional block pattern provides abrasion resistance, excellent traction and flotation on soft surface. Also features comfort ride, heat resistance for high speed and cut resistance.

**Application:**

Loaders Articulated dump trucks Scrapers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23.5R25 | ☆☆ | 185 | E4 | 48 | 19.50/2.5 | 1673 | 597 | 14500 | 5.25 | 50 | TL | 44 |
| 26.5R25 | ☆☆ | 193 | E4 | 52 | 22.00/3.0 | 1798 | 673 | 11500 | 5.25 | 50 | TL | 35 |
| 29.5R25 | ☆☆ | 200 | E4 | 57 | 25.00/3.5 | 1921 | 750 | 14000 | 5.25 | 50 | TL | 24 |
| 29.5R29 | ☆☆ | 218 | E4 | 57 | 25.00/3.5 | 2023 | 750 | 15000 | 5.25 | 50 | TL | 20 |

# BO104

**BENTON B0104 E4** radial tyres are designed for dump trucks. They provide excellent adhesion and traction while working in severe conditions. The All steel carcass construction combined with a special durable tread rubber compound provide long life.

**Application:**

Rigid dumpers

Bottom dumpers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14.00R24 | ☆☆☆ | 168 | E4 | 38 | 10 | 1418 | 383 | 6050 | 8 | 50 | TL | 116 |
| 14.00R25 | ☆☆☆ | 168 | E4 | 38 | 10.00/1.5 | 1418 | 383 | 6050 | 8 | 50 | TL | 116 |
| 18.00R25 | ☆☆ | 185 | E4 | 47 | 13.00/2.5 | 1673 | 498 | 9250 | 7 | 50 | TL | 50 |

# BO105

Non-directional extra deep E4 rigid dump truck tyres are designed with an aggressive tread pattern that provides maximum traction in all terrain conditions such as muddy and soft surfaces. They also provide long-life, superior cut resistance and better fuel economy through low rolling resistance.

**Application:**

Rigid dumpers

Bottom dumpers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18.00R33 | ☆☆ | 191 | E4 | 54 | 13.00/2.5 | 1877 | 498 | 10900 | 7 | 50 | TL | 38 |
| 21.00R35 | ☆☆ | 201 | E4 | 61 | 15.00/3.0 | 2052 | 572 | 14500 | 7 | 50 | TL | 30 |
| 24.00R35 | ☆☆ | 209 | E4 | 68 | 17.00/3.5 | 2175 | 653 | 18500 | 7 | 50 | TL | 20 |

# BO106

**BENTON B0106 E4** rigid dump truck tyres are designed to provides excellent protection and wear resistance in harsh conditions.

**Application:**

Rigid dumpers

Bottom dumpers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18.00R25 | ☆☆ | 185 | E4 | 47 | 13.00/2.5 | 1673 | 498 | 9250 | 7 | 50 | TL | 50 |
| 18.00R33 | ☆☆ | 191 | E4 | 49 | 13.00/2.5 | 1877 | 498 | 10900 | 7 | 50 | TL | 38 |
| 21.00R33 | ☆☆ | 200 | E4 | 54 | 15.00/3.0 | 2000 | 570 | 14000 | 7 | 50 | TL | 24 |

# BO107

E-4

**BENTON B0107 E4** rigid dump truck tyres are designed to deliver long life, maximum protection and excellent traction in the most severe mine and quarry conditions.

**Application:**

Rigid dumpers

Bottom dumpers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension | | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | O.D. | S.W. | | | | | |
| 18.00R33 | ☆☆ | 191 | E4 | 54 | 13.00/2.5 | 1877 | 498 | 10900 | 7 | 50 | TL | 38 |
| 21.00R35 | ☆☆ | 201 | E4 | 54 | 15.00/3.0 | 2052 | 572 | 14500 | 7 | 50 | TL | 30 |
| 24.00R35 | ☆☆ | 209 | E4 | 54 | 17.00/3.5 | 2160 | 653 | 18500 | 7 | 50 | TL | 20 |

The non-directional radial tyres are designed to deliver exceptional operator comfort, durability and traction in high-speed and on on off-the road including crane applications.

**Application:**

Flatbed Truck Fire & rescue Crane Reach Stacker

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| "14.00R24 385/95R24" | ☆☆☆ | 170 | E2 | 23 | 10.00W | 1356 | 382 | 6000 | 10 | 70 | TL | 140 |
| "14.00R25 385/95R25" | ☆☆☆ | 170 | E2 | 23 | 10.00/1.5 | 1356 | 382 | 6000 | 10 | 70 | TL | 120 |
| "16.00R25 445/95R25" | ☆☆☆ | 174 | E2 | 28 | 11.25/20 | 1493 | 432 | 6700 | 10 | 80 | TL | 80 |
| "17.5R25 445/80R25" | ☆☆☆ | 170 | E2 | 28 | 14.00/1.5 | 1348 | 445 | 6000 | 10 | 70 | TL | 90 |
| "20.5R25 525/80R25" | ☆☆☆ | 179 | E2 | 31 | 17.00/20 | 1490 | 521 | 7750 | 10 | 70 | TL | 64 |
| "18.00R25 505/95R25" | ☆☆☆ | 186 | E2 | 28 | 13.00/2.5 | 1615 | 498 | 9500 | 10 | 70 | TL | 44 |

**BENTON BO109 E-2** radial mobile crane tyre, designed for on-off highway application. Deliver exceptional durability and cool running in high speed application.

**Application:**

Flatbed Truck Fire & rescue Crane Reach Stacker

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| "14.00R24 385/95R24" | ☆☆☆ | 170 | E2 | 23 | 10.00W | 1368 | 382 | 6000 | 10 | 70 | TL | 140 |
| "14.00R25 385/95R25" | ☆☆☆ | 170 | E2 | 23 | 10.00/1.5 | 1368 | 382 | 6000 | 10 | 70 | TL | 120 |
| "16.00R25 445/95R25" | ☆☆☆ | 174 | E2 | 28 | 11.25/20 | 1493 | 432 | 6700 | 10 | 80 | TL | 80 |

# BO110

**BENTON BO110 L-5** extra deep pattern is specially designed for loaders and dozers on extremely rocky surfaces and is perfect for heavy-duty operations in open pits, quarries and underground mines.

## Application:

Loaders

Dozers

Graders

LHD

Underground trucks

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17.5R25 | ☆☆ | 182 | L5 | 68 | 14.00/1.5 | 1399 | 445 | 8500 | 6.5 | 10 | TL | 90 |
| 20.5R25 | ☆☆ | 193 | L5 | 78 | 17.00/2.0 | 1548 | 521 | 11500 | 6.5 | 10 | TL | 64 |
| 23.5R25 | ☆☆ | 201 | L5 | 87 | 19.50/2.5 | 1673 | 597 | 14500 | 6.5 | 10 | TL | 44 |
| 26.5R25 | ☆☆ | 209 | L5 | 96 | 22.00/3.0 | 1798 | 673 | 18500 | 6.5 | 10 | TL | 35 |
| 29.5R25 | ☆☆ | 216 | L5 | 104 | 25.00/3.5 | 1921 | 750 | 22400 | 6.5 | 10 | TL | 24 |
| 29.5R29 | ☆☆ | 218 | L5 | 104 | 25.00/3.5 | 2023 | 750 | 23600 | 6.5 | 10 | TL | 20 |
| 35/65R33 | ☆☆ | 224 | L5 | 97 | 28.00/3.5 | 2075 | 880 | 23000 | 5 | 10 | TL | 18 |

**BENTON BO111 L-4** designed for loaders and dozers on severe and provides good traction, stability and comfortable ride.

(Not for underground application)

**Application:**

Loaders Dozers Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23.5R25 | ☆☆ | 201 | L4 | 51 | 19.50/2.5 | 1673 | 597 | 14500 | 6.5 | 10 | TL | 44 |
| 26.5R25 | ☆☆ | 209 | L4 | 60 | 22.00/3.0 | 1798 | 673 | 18500 | 6.5 | 10 | TL | 35 |
| 29.5R25 | ☆☆ | 216 | L4 | 66 | 25.00/3.5 | 1921 | 750 | 22400 | 6.5 | 10 | TL | 24 |

# BO112

The directional L5 radial tyre for wheel loaders designed to provide high level of stability, traction and protection combined with a comfortable ride. It also features abrasion resistance with a long tread life. Suitable for quarries, open pit mines as well as underground mines.

**Application:**

Loaders

Dozers

Graders

LHD

Underground trucks

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20.5R25 | ☆☆ | 193 | L5 | 72 | 17.00/2.0 | 1548 | 521 | 11500 | 6.5 | 10 | TL | 56 |
| 23.5R25 | ☆☆ | 201 | L5 | 78 | 19.50/2.5 | 1673 | 597 | 14500 | 6.5 | 10 | TL | 40 |
| 26.5R25 | ☆☆ | 209 | L5 | 87 | 22.00/3.0 | 1798 | 673 | 18500 | 6.5 | 10 | TL | 31 |
| 29.5R25 | ☆☆ | 216 | L5 | 95 | 25.00/3.5 | 1921 | 750 | 22400 | 6.5 | 10 | TL | 24 |
| 29.5R29 | ☆☆ | 218 | L5 | 95 | 25.00/3.5 | 2023 | 750 | 23600 | 6.5 | 10 | TL | 20 |
| 35/65R33 | ☆☆ | 224 | L5 | 97 | 28.00/3.5 | 2075 | 880 | 28000 | 5 | 10 | TL | 18 |

The directional L-4 radial tyre is designed for loaders and dozers on severe and provides good traction, stability and comfortable ride.

(Not for underground application)

**Application:**

Loaders

Dozers

Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension | | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | O.D. | S.W. | | | | | |
| 26.5R25 | ☆☆ | 209/193 | L-4/E-4 | 57 | 22.00/3.0 | 1798 | 673 | 18500/11500 | 6.5/5.25 | 10/50 | TL | 28 |
| 29.5R29 | ☆☆ | 218/202 | L-4/E-4 | 60 | 25.00/3.5 | 2023 | 750 | 23600/15000 | 6.5/5.25 | 10/50 | TL | 24 |
| 35/65R33 | ☆☆ | 224/207 | L-4/E-4 | 62.5 | 28.00/3.5 | 2075 | 880 | 28000/17500 | 6.5/5.25 | 10/50 | TL | 18 |

# BO114

The super-deep, smooth L-5S pattern designed for maximum wear and cut resistance. Suitable for loaders and dozers on extremely rocky surfaces and is perfect for heavy-duty operations in open pits, quarries and underground mines. Modified sidewall increases resistance to cuts. Also features longer tread life, exceptional casing durability and good traction.

**Application:**

Loaders Underground vehicles

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17.5R25 | ☆☆ | 182 | L5-S | 65 | 14.00/1.5 | 1399 | 445 | 8500 | 6.5 | 10 | TL | 90 |
| 20.5R25 | ☆☆ | 193 | L-5S | 72 | 17.00/2.0 | 1548 | 521 | 11500 | 6.5 | 10 | TL | 56 |
| 23.5R25 | ☆☆ | 201 | L5-S | 83 | 19.50/2.5 | 1673 | 597 | 14500 | 6.5 | 10 | TL | 40 |
| 26.5R25 | ☆☆ | 209 | L5-S | 90 | 22.00/3.0 | 1798 | 673 | 18500 | 6.5 | 10 | TL | 27 |
| 29.5R25 | ☆☆ | 216 | L5-S | 100 | 25.00/3.5 | 1921 | 750 | 22400 | 6.5 | 10 | TL | 24 |
| 29.5R29 | ☆☆ | 218 | L5-S | 100 | 25.00/3.5 | 2023 | 750 | 23600 | 6.5 | 10 | TL | 20 |
| 18.00R25 | ☆☆ | 185 | L5-S | 80 | 13.00/2.5 | 1655 | 515 | 16000 | 8.25 | 10 | TL | 60 |
| 35/65R33 | ☆☆ | 224 | L5-S | 97 | 28.00/3.5 | 2050 | 895 | 28000 | 6.5 | 10 | TL | 18 |

The all-season **BENTON BO115** radial tyre is designed for use on graders, loaders and cranes where exceptional traction on snow and ice is required.

**Application:**

Cranes Loaders Dozers Animated dump trucks Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15.5R25 | ☆☆ | 176/160 | L-2/E-2 | 25 | 12.00/1.3 | 1277 | 394 | 7100/4500 | 6.5/5.25 | 10/50 | TL | 130 |
| 17.5R25 | ☆☆ | 182/167 | L-2/E-2 | 28 | 14.00/1.5 | 1348 | 445 | 8500/5450 | 6.5/5.25 | 10/50 | TL | 90 |
| 20.5R25 | ☆☆ | 193/161 | L-2/E-2 | 31 | 17.00/2.0 | 1492 | 520 | 11500/4625 | 6.5/5.25 | 10/50 | TL | 64 |
| 23.5R25 | ☆☆ | 201/170 | L-2/E-2 | 34 | 19.50/2.5 | 1617 | 597 | 14500/6000 | 6.5/5.25 | 10/50 | TL | 44 |
| 26.5R25 | ☆☆ | 209/193 | L-2/E-2 | 37 | 22.00/3.0 | 1750 | 673 | 18500/11500 | 6.5/5.25 | 10/50 | TL | 35 |
| 29.5R25 | ☆☆ | 216/200 | L-2/E-2 | 43.5 | 25.00/3.5 | 1873 | 750 | 22400/14000 | 5.25 | 10/50 | TL | 25 |
| 16.00R25 | ☆☆☆ | 179 | E2 | 28 | 11.25/2.0 | 1493 | 432 | 6700 | 10 | 70 | TL | |

# BO116

The versatile E3 radial tyres are designed for earthmovers, and other equipments used in construction, stockpile and truck loading application such as articulated dump trucks etc. Non-directional block pattern provides both abrasion resistance and excellent traction on soft surfaces.

**Application:**

Articulated dump trucks

Rigid dumpers

Bottom dumpers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13.00R25 | ☆☆☆ | | E-3 | 28 | 8.5 | 1300 | 330 | | | 50 | | |
| 14.00R24 | ☆☆☆ | | E-3 | 28 | 10 | 1370 | 370 | | | 50 | | |
| 14.00R25 | ☆☆☆ | | E-3 | 28 | 10.00/1.5 | 1370 | 370 | | | 50 | | |

# BO117

L-2/G-2

The all-season whole day working **BENTON BO117** radial tyre is designed for use on graders and loaders where exceptional traction on snow and ice is required.

**Application:**

Loaders

Dozers

Animated dump trucks

Graders

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16.00R24 | ☆☆ | 163 | L-2/G-2 | 27 | 10 | 1459 | 427 | 4875 | 3.75 | 10/40 | TL | 80 |

# BO118

These classic L3 radial tyres have proven tread pattern which enable its use for a wide range of applications on different kinds of mobile construction equipment. It features excellent traction in wet and muddy road.

**Application:**

Loaders

Dozers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23.5R25 | ★★ | 201/185 | L-3 | 32 | 19.50/2.5 | 1617 | 597 | 14500 | 6.5 | 10 | TT/TL | 44 |

# BO119

These E4 rigid dump truck tyres are designed to deliver long life, maximum protection and excellent traction in the most severe mine and quarry conditions.

**Application:**

Rigid dumpers

Bottom dumpers

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16.00R25 | ★★ | 177 | E-4 | 46 | 11.25/2.0 | 1532 | 445 | 7300 | 7 | 50 | TL | 80 |

# BO200

(E7) ST-1

Super Sand Flotation Tyre

These non-directional E-7 industrial lug tyres are designed for high performance, stability and traction. They reduce rutting and soil compaction when used with agricultural equipment. Stiff Sidewall of these tyres bulge out to make the larger contact area. Provides much smoother movement through sand and snow. Specially formulated rubber compound that provides superior performance while operating in high heat applications on asphalt, concrete and gravel.

- Rib design provides excellent steering stability and improved lateral traction
- Shallow tread depth provides excellent heat dissipation
- Flotation tyre design provides more surface contact area resulting in minimal ground pressure, increased tread wear. Tyres are designed with a shallow rib tread allowing to run in soft, sandy soil
- Rubber compound blend specially formulated for high heat applications

**Application:**

Dump Truck

Vehicle in desert service

Truck in road construction

| Size | Ply Rating | Pattern Code | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | inch | mm | inch | mm | inch | | 50km/h | 65km/h | | |
| 14.00-20 | 12 | E-7 | 10 | 0.39 | 1207 | 47.5 | 353 | 13.9 | 7.50v | 2800 | 2350 | 240 | TT/TL |
| 16.00-20 | 16 | E-7 | 14 | 0.55 | 1323 | 52.1 | 419 | 16.5 | 10.00w | 3700 | 3125 | 240 | TT/TL |
| 18-20 | 14 | E-7 | 16.5 | 0.65 | 1072 | 42.2 | 460 | 18.1 | 14.00-20 | 5500 | 4500 | 240 | TT |
| 20-20 | 16 | E-7 | 17 | 0.67 | 1219 | 48 | 520 | 20.5 | 14.00-20 | 8400 | 6950 | 240 | TL |
| 21.00-25 | 16 | E-7 | 18 | 0.71 | 1674 | 65.9 | 572 | 22.5 | 15.00/3.0 | 6750 | 5700 | 240 | TT/TL |
| 22-20 | 12 | E-7 | 16 | 0.63 | 1072 | 42.2 | 548 | 21.6 | 17x20 | 5060 | 4880 | 240 | TL |
| 29.5-25 | 28 | E-7 | 21.5 | 0.85 | 1831 | 72.1 | 749 | 29.5 | 25.00/3.5 | 9350 | 7700 | 240 | TL |

# BO201

(E7) ST-2

Super Sand Flotation Tyre

- Rib design provides excellent steering stability and improved lateral traction
- Shallow tread depth provides excellent heat dissipation
- Flotation tyre design provides more surface contact area resulting in minimal ground pressure, increased tread wear. Tyres are designed with a shallow rib tread allowing to run in soft, sandy soil
- Rubber compound blend specially formulated for high heat applications

**Application:**

Dump Truck

Vehicle in desert service

Truck in road construction

| Size | Ply Rating | Pattern Code | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | inch | mm | inch | mm | inch | | 50km/h | 65km/h | | |
| **18.00-25** | 16 | E-7 | 16 | 0.63 | 1496 | 58.9 | 493 | 19.4 | 13.00 | 5200 | 4400 | 240 | TT/TL |

# BO202

Super Sand Flotation Tyre

- Rib design provides excellent steering stability and improved lateral traction
- Shallow tread depth provides excellent heat dissipation
- Flotation tyre design provides more surface contact area resulting in minimal ground pressure, increased tread wear. Tyres are designed with a shallow rib tread allowing to run in soft, sandy soil
- Rubber compound blend specially formulated for high heat applications

**Application:**

Dump Truck

Vehicle in desert service

Truck in road construction

| Size | Ply Rating | Pattern Code | Tread Depth | | Overall Dimension | | Section Width | | Standard Rim | Load Capacity | | Inflated Pressure | TT/TL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | inch | mm | inch | mm | inch | | 50km/h | 65km/h | | |
| **24-20.5** | 16 | E-7 | 18 | 0.71 | 1372 | 54 | 610 | 24 | 18.00/0.5 | 5400 | 4450 | 240 | TT/TL |
| **24-21** | 16 | E-7 | 18 | 0.71 | 1380 | 54.3 | 610 | 24 | 18.00/1.5 | 5400 | 4450 | 240 | TT/TL |

# BO203

- Extra-wide lug designed to resists cuts, tears, and cracking
- Tough nylon construction offers added strength for greater traction and longer tread life.
- Sidewall and rim guard provide superior protection

**Application:**
Front Backhoe, Utility Tractor, Skid Steer, Telehander, Boomlift, Yard Crane

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 10-16.5TL | 10PR | 8.25 | 14 | 773 | 264 | 520 | 2135 |
| 10-16.5TL | 8PR | 8.25 | 14 | 773 | 264 | 410 | 1880 |
| 12-16.5TL | 10PR | 9.75 | 19 | 831 | 307 | 450 | 2540 |
| 23*8.5-12TL | 6PR | 7 | 13 | 574 | 213 | 340 | 820 |
| 27*8.5-15TL | 6PR | 7 | 15 | 678 | 213 | 350 | 1030 |

Skid Steer Tyre

# BO204

- Heavy-duty sidewalls
- Built in rim guard to protect against abrasions, tears and punctures
- The high quality rubber compound and special lug design improves the wear rate, giving a superb working life

**Application:**
Front Backhoe, Utility Tractor, Skid Steer, Telehander, Boomlift, and Yard Crane

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 10-16.5TL | 10PR | 8.25 | 19 | 773 | 264 | 520 | 2135 |
| 10-16.5TL | 8PR | 8.25 | 19 | 773 | 264 | 410 | 1880 |
| 12-16.5TL | 10PR | 9.75 | 19 | 831 | 307 | 450 | 2540 |
| 12-16.5TL | 12PR | 9.75 | 19 | 831 | 307 | 550 | 2865 |
| 14-17.5TL BIG DOG | 14PR | 10.5 | 22 | 921 | 349 | 550 | 3875 |
| 14-17.5TL NHS | 14PR | 10.5 | 24 | 921 | 349 | 550 | 3875 |
| 15-19.5TL BIG DOG | 14PR | 11.75 | 22 | 1019 | 389 | 480 | 4565 |
| 15-19.5TL NHS | 14PR | 11.75 | 24 | 1019 | 389 | 480 | 4565 |

Skid Steer Tyre

# BO205

- Unique tread pattern that provides outstanding traction on soft surfaces and outstanding tread life on hard surfaces
- Super deep tread depth – more than twice the tread depth of conventional skid steer tyres
- Featuring cut and chunk resistant tread compound to combat tough job site environments; such as rock, gravel, scrap yard etc
- Exceptional tread wear on hard surfaces such as pavement and concrete
- Extra thick heavy sidewall protector and rim guard for added protection in tough working conditions

**Application:**
Front Backhoe, Utility Tractor, Skid Steer, Telehander, Boomlift, and Yard Crane

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 10-16.5TL | 12PR | 8.25 | 26 | 773 | 264 | 620 | 2375 |
| 12-16.5TL | 14PR | 9.75 | 32 | 831 | 307 | 620 | 3075 |

Skid Steer Tyre

# BO206

- Extra-wide lug designed to resists cuts, tears, and cracking
- Tough nylon construction offers added strength for greater traction and longer tread life.
- Sidewall and rim guard provide superior protection

**Application:**
Front Backhoe, Utility Tractor, Skid Steer, Telehander, Boomlift, and Yard Crane

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 23*8.5-12TL | 6PR | 7 | 12 | 574 | 213 | 340 | 820 |
| 27*10.5-15TL | 6PR | 9.75 | 12.5 | 691 | 259 | 350 | 1090 |
| 27*10.5-15TL | 8PR | 9.75 | 12.5 | 691 | 259 | 410 | 1180 |
| 27*8.5-15TL | 6PR | 7 | 12 | 678 | 213 | 350 | 1030 |
| 27*8.5-15TL | 8PR | 7 | 12 | 678 | 213 | 410 | 1110 |
| 5.70-12TL | 6PR | 4.5 | 14 | 647 | 146 | 420 | 660 |

Skid Steer Tyre

# BO210

- Deep tread depth, flat tread surface and square shoulder provides for improved traction and superior stability

- Reinforced sidewall with curb and rim guard protects against sidewall punctures and rim damage, and allows for extended tyre life

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 15×41/2-8TT | 8PR | 3.25x8 | 7.5 | 385 | 122 | 710 | 1000 |
| 18*7-8TT | 14PR | 4.33 | 12 | 465 | 168 | 900 | 1450 |
| 18*7-8TT | 16PR | 4.33 | 12 | 465 | 168 | 1000 | 1650 |
| 21*8-9TT | 14PR | 6 | 15 | 533 | 203 | 900 | 1950 |
| 21*8-9TT | 16PR | 6 | 15 | 533 | 203 | 1000 | 2120 |
| 23*10-12TT | 12PR | 8 | 14 | 597 | 254 | 700 | 2920 |
| 23*9-10TT | 14PR | 7 | 13 | 584 | 229 | 700 | 2120 |
| 23*9-10TT | 16PR | 7 | 13 | 584 | 229 | 800 | 2300 |
| 23*9-10TT | 18PR | 7 | 13 | 584 | 229 | 900 | 2430 |
| 23*9-10TT | 20PR | 7 | 13 | 584 | 229 | 1000 | 2650 |
| 250-15TT | 16PR | 7.5 | 18.5 | 735 | 250 | 930 | 4285 |
| 250-15TT | 20PR | 7.5 | 18.5 | 735 | 250 | 1000 | 4475 |
| 27*10-12TT | 14PR | 8 | 18 | 682 | 254 | 700 | 2725 |
| 28*9-15TT | 14PR | 7 | 17 | 706 | 221 | 970 | 3415 |
| 28*9-15TT | 16PR | 7 | 17 | 706 | 221 | 1000 | 3515 |
| 300-15TT | 20PR | 8 | 21 | 840 | 300 | 930 | 6575 |
| 4.50-12TT | 8PR | 3.00x12 | 13 | 548 | 122 | 900 | 1175 |
| 5.00-8TT | 10PR | 3 | 11 | 469 | 131 | 1000 | 1090 |
| 5.50-15TT | 8PR | 4.50x12 | 11 | 670 | 157 | 720 | 1040 |
| 6.00-15TT | 10PR | 4.50E | 15 | 705 | 170 | 825 | 2615 |
| 6.00-9TT | 10PR | 4 | 14 | 545 | 160 | 860 | 1685 |
| 6.00-9TT | 12PR | 4 | 14 | 545 | 160 | 1030 | 1875 |
| 6.50-10TT | 10PR | 5 | 13 | 597 | 178 | 790 | 1915 |
| 6.50-10TT | 12PR | 5 | 13 | 597 | 178 | 970 | 2150 |
| 7.00-12TT | 12PR | 5 | 15 | 683 | 192 | 860 | 2720 |
| 7.00-12TT | 14PR | 5 | 15 | 683 | 192 | 1000 | 2965 |
| 7.00-15TT | 12PR | 5.5 | 16 | 750 | 200 | 860 | 2150 |
| 7.00-15TT | 14PR | 5.5 | 16 | 750 | 200 | 945 | 2270 |
| 7.50-15TT | 12PR | 6 | 16 | 808 | 215 | 790 | 3490 |
| 7.50-15TT | 14PR | 6 | 16 | 808 | 215 | 925 | 3640 |
| 8.25-15TT | 12PR | 6.5 | 17 | 847 | 236 | 700 | 3000 |
| 8.25-15TT | 14PR | 6.5 | 17 | 847 | 236 | 800 | 3250 |
| 8.25-15TT | 16PR | 6.5 | 17 | 847 | 236 | 925 | 3550 |

Forklift Tyre

- Deep tread depth, flat tread surface and square shoulder provides for improved traction and superior stability

- Reinforced sidewall with curb and rim guard protects against sidewall punctures and rim damage, and allows for extended tyre life

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 18*7-8TT | 16PR | 4.33 | 11 | 465 | 173 | 1000 | 1695 |
| 28*9-15TT | 14PR | 7 | 12 | 706 | 221 | 970 | 3050 |
| 5.00-8TT | 10PR | 3.5 | 10 | 469 | 131 | 1000 | 1150 |
| 6.00-9TT | 10PR | 4 | 10 | 545 | 160 | 860 | 1505 |
| 6.00-9TT | 12PR | 4 | 10 | 545 | 160 | 1030 | 1675 |
| 6.50-10TT | 10PR | 5 | 13 | 597 | 178 | 790 | 1655 |
| 7.00-12TT | 12PR | 5 | 14 | 683 | 192 | 860 | 2375 |
| 7.00-12TT | 14PR | 5 | 14 | 683 | 192 | 1000 | 2595 |
| 7.00-15TT | 12PR | 5.5 | 13 | 750 | 200 | 860 | 2870 |
| 7.00-15TT | 14PR | 5.5 | 13 | 750 | 200 | 945 | 3030 |
| 7.00-9TT | 10PR | 5 | 10 | 590 | 190 | 860 | 1995 |
| 7.00-9TT | 8PR | 5 | 10 | 590 | 190 | 750 | 1850 |
| 7.50-15TT | 12PR | 6 | 15 | 808 | 215 | 790 | 3075 |
| 7.50-15TT | 14PR | 6 | 15 | 808 | 215 | 925 | 3375 |
| 8.25-12TT | 12PR | 6.5 | 13 | 765 | 235 | 720 | 3060 |
| 8.25-15TT | 12PR | 6.5 | 15 | 840 | 235 | 720 | 3490 |
| 8.25-15TT | 14PR | 6.5 | 15 | 840 | 235 | 830 | 3775 |
| 9.00-16TT | 14PR | 6.5 | 15 | 890 | 255 | 760 | 4495 |

# BO212

- Deep tread depth, flat tread surface and square shoulder provides for improved traction and superior stability
- Reinforced sidewall with curb and rim guard protects against sidewall punctures and rim damage, and allows for extended tyre life

| Size | Ply Rating | Standard Rim | Tread Depth | Overall Dimension | Section Width | Inflated Pressure | Max Loading |
|---|---|---|---|---|---|---|---|
| 18*7-8TT | 16PR | 4.33 | 15 | 465 | 168 | 1000 | 1650 |
| 21*8-9TT | 14PR | 6 | 20 | 533 | 203 | 900 | 1950 |
| 23*10-12TT | 12PR | 8 | 18 | 597 | 254 | 700 | 2920 |
| 23*9-10TT | 16PR | 7 | 18 | 584 | 229 | 800 | 2300 |
| 23*9-10TT | 18PR | 7 | 18 | 584 | 229 | 900 | 2430 |
| 250-15TT | 16PR | 7.5 | 18.5 | 735 | 250 | 930 | 4285 |
| 250-15TT | 20PR | 7.5 | 18.5 | 735 | 250 | 1000 | 4475 |
| 27*10-12TT | 14PR | 8 | 17 | 690 | 250 | 700 | 2725 |
| 28*9-15TT | 14PR | 7 | 17 | 706 | 221 | 970 | 3415 |
| 300-15TT | 20PR | 8 | 21 | 840 | 300 | 930 | 6575 |
| 5.00-8TT | 10PR | 3.5 | 11.5 | 469 | 131 | 1000 | 1090 |
| 6.00-9TT | 10PR | 4 | 13.5 | 545 | 160 | 860 | 1685 |
| 6.50-10TT | 10PR | 5 | 14 | 597 | 178 | 790 | 1915 |
| 7.00-12TT | 12PR | 5 | 14 | 683 | 192 | 860 | 2720 |
| 7.00-12TT | 14PR | 5 | 14 | 683 | 192 | 1000 | 2965 |
| 7.00-15TT | 12PR | 5.5 | 16 | 750 | 200 | 860 | 2150 |
| 7.00-15TT | 14PR | 5.5 | 16 | 750 | 200 | 945 | 2270 |
| 7.50-15TT | 12PR | 6 | 18 | 808 | 215 | 790 | 3490 |
| 7.50-15TT | 14PR | 6 | 18 | 808 | 215 | 925 | 3640 |
| 7.50-16TT | 12PR | 6 | 17 | 834 | 215 | 790 | 3195 |
| 8.25-15TT | 12PR | 6.5 | 17 | 847 | 236 | 700 | 3000 |
| 8.25-15TT | 14PR | 6.5 | 17 | 847 | 236 | 800 | 3250 |

# BO300

This rugged radial tyre is designed for use by forklift, terminal tractors and other industrial equipments used in heavy-duty applications.

**Application:**

Forklift

Terminal tractor

Container handler

Reach-stacker

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12.00R24 | ☆☆☆ | 178 | IND-4 | 41.5 | 8.5 | 1245 | 340 | 7500 | 10 | 25 | TL | |
| 16.00R25 | ☆☆☆ | 200 | IND-4 | 72.5 | 11.25/2.0 | 1530 | 430 | 14000 | 10 | 25 | TL | 80 |
| 18.00R25 | ☆☆☆ | 214 | IND-4 | 63 | 13.00/2.5 | 1680 | 510 | 21200 | 10 | 25 | TL | 44 |
| 18.00R33 | ☆☆☆ | 219 | IND-4 | 73 | 13.00/2.5 | 1860 | 510 | 24300 | 10 | 25 | TL | 38 |

# BO301

This rugged tyre is designed with virtual “Dual-Carcass” and superior wear resistance.
The optimized construction makes it competent to high torque and heavy load requirement.

**Application:**

Forklift

Terminal tractor

Container handler

Reach-stacker

| Tyre Size | Ply Rate | Load Index | Pattern Code | Tread Depth | Standard Rim | New Tyre Dimension O.D. | New Tyre Dimension S.W. | Allowable Load | Standard Barometric | Max speed | TT/TL | Quantity 40'HC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18.00R25 | ☆☆ | 207 | IND-4 | 63 | 13.00/2.5 | 1680 | 510 | 21200 | 10 | 25 | TL | 44 |