

POWERTRAILER SR 331 - Technical Specifications



Description

POWERTRAILER SR 331 is BKT's brand-new All Steel radial tire specifically designed for trailers and tankers in transport applications. Engineered for both field and road usage, POWERTRAILER SR 331 distinguishes itself with good flotation properties in the fields as well as excellent traction on asphalt or other hard, improved surfaces. The All Steel construction stands for high load capacity, extraordinary casing stability, and an extended tire life. The special sidewall rib provides exceptional protection against impacts and the effects of tire rubbing, while the hexagonal bead with chafer reinforcement makes sure that the tire perfectly fits on the rim. In addition, the multi-block tread pattern ensures reduced rolling resistance, a uniform contact pressure, and smooth roadability. Thanks to all these features, POWERTRAILER SR 331 is synonym for fuel economy and road comfort.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Tanker • Trailer

| | |
|-----------|---------------|
| Version | IMPLEMENT |
| Type | TL |
| Tyre Size | 560/60 R 22.5 |
| LI/SS | 169 D |

Dimensions International Standard

| | |
|----------------------------|------------------|
| Overall Width (mm) | 555 |
| Overall Diameter (mm) | 1245 |
| Static Loaded Radius (mm) | 565 |
| Rolling Circumference (mm) | 3775 |
| SRI (mm) | 600 |
| Rim Rec | AG 16.00 |
| Rim Alt | 17.00 ; AG18.00 |
| ECE | E11-106R-0010147 |

Load capacity (Kg)

| km/h / bar | 3.2 | 3.6 | 4 | 4.5 | 5 | 5.5 | 6 |
|------------|------|------|------|------|------|------|-------|
| 10 | 6785 | 7410 | 8145 | 8665 | 9185 | 9815 | 10440 |
| 25 | 5955 | 6505 | 7150 | 7605 | 8065 | 8615 | 9165 |
| 40 | 5125 | 5600 | 6155 | 6545 | 6940 | 7415 | 7890 |
| 50 | 4560 | 4985 | 5475 | 5825 | 6175 | 6595 | 7020 |
| 65 | 3770 | 4118 | 4524 | 4814 | 5104 | 5452 | 5800 |
| 70 | 3430 | 3745 | 4115 | 4380 | 4645 | 4960 | 5280 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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