

MIR 221 - Technical Specifications

Industrial & Construction | Radial | IND | TL | 7 Years

Salient Features & Benefits

Multi Industrial Radial 221 tires, specially designed for as telehandlers, backhoes and compact loaders in agro-industrial applications.

Excellent lateral Traction & Grip:

- Non-directional large block tread design.
- Provides Excellent biting edges for traction

Heavy load-carrying capacity:

- High-performance steel belts.
- Improved damage resistance and reduced vibrations, and a Steel belt- enhances puncture and impact resistance

Durability:

- Robust construction with a Strong Sidewall.
- Reinforced sidewalls provide resistance against cuts & scrapes

High Productivity:

- High Abrasion & wear resistance Tread compound.
- Endure even wear in heavy-duty loading applications, resulting in longer tyre life.

Outstanding Ride quality:

- Optimizes Overlaps of lugs.
- Smooth & Comfortable ride on all terrain.



Machineries



Compact Loader



Backhoe Loader



Telehandler

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7427*00
Tyre Size	440/80R28 (16.9R28) (SB)
Rec Rim	DW14L
Alternate Rim	-
PR & LI/SI	163A8/B
Section Width (mm)	441
Overall Diameter (mm)	1415
Static Load Radius (mm)	646
Rolling Circumference (mm)	4232
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	4
Static	11210

Constant Load

km/h / bar	4
10	6090
25	5170
30	5070
40	4875
50	4875

Cyclic Application

km/h / bar	4
10	7310
20	6530