

## 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*7424*00
Tyre Size	460/70R24 (17.5LR24) (SB)
Rec Rim	DW15L
Alternate Rim	-
PR & LI/SI	159A8/B
Section Width (mm)	465
Overall Diameter (mm)	1254
Static Load Radius (mm)	571
Rolling Circumference (mm)	3750
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

## Load Capacity

km/h / bar	4
Static	10060

## Constant Load

km/h / bar	4
10	5470
25	4640
30	4550
40	4375
50	4375

## Cyclic Application

km/h / bar	4
10	6560
20	5860