

## SM 53 - Technical Specifications



### Description

SM 53 has been specially designed for loaders in underground mining and loading applications. It features high stability as well as a smooth tread design providing excellent cut resistance.

### UM

US Standard

### Construction

✚ BIAS

### Machinery

OTR: Underground Mining Vehicle

Version	STANDARD
Type	TT
Tyre Size	9.00 - 20

## Dimensions US Standard

Usa code	94041510
Ply Rating	16
Overall Width (inch)	10.5
Overall Diameter (inch)	40.9
Static Loaded Radius (inch)	18.6
Rolling Circumference (inch)	121.3
Rim Rec	7.0
TRA Code	L3S
Tread Depth	29

## Load capacity (lbs)

mph / psi	105
5	8740
10	7610
15	6990

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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