

MINEFORCE - Technical Specifications



Description

MINEFORCE is a bias ply tire specially designed for haul trucks in mining and quarry operations. The MINEFORCE high performance haul truck tire is BKT's innovative response to rocky, abrasive and harsh mining environments. It has a unique tread design with specially developed tread compounds for hard, rocky and tough mining conditions. Its large contact patch with rigid lugs provides even tread wear and a longer life cycle.

UM

US Standard

Construction

 BIAS

Machinery

OTR: Rigid Dump Truck

Version	STANDARD
Type	TL
Tyre Size	27.00 - 49

Dimensions US Standard

Usa code	94070107
Ply Rating	48
TMPH	325
Overall Width (inch)	29.1
Overall Diameter (inch)	106.1
Static Loaded Radius (inch)	49.3
Rolling Circumference (inch)	314.4
Rim Rec	19.50/4.0
TRA Code	E4
Tread Depth	85

Load capacity (lbs)

mph / psi	83	112
30	55100	-
5	-	96500

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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