

COMMANDER RADIAL - Technical Specifications



Description

COMMANDER RADIAL has been specially designed for the domestic Indian market to meet the specific needs of local agriculture. The tire is perfect for tractors employed in soil tillage, haulage, and harvesting operations. The special dual-angle lug provides excellent traction and maximum self-cleaning properties making COMMANDER RADIAL suitable for transport operations in the fields and on the road. The sturdy polyester carcass improves load carrying capacity and enhances stability upgrading the overall tire performance in various soil conditions. Moreover, the cut-and-chip-resistant compound and the strong multi-layered belts (1500/2) provide improved puncture resistance. All these features along with the special tread design and its robust lug base ensure a longer tire life-cycle.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

Version	STANDARD
Type	TL
Tyre Size	440/85 R 28 (17.9 R 28)
LI/SS	140 D/143 A8

Dimensions US Standard

Usa code	94076048
Section Width (inch)	18.1
Overall Diameter (inch)	57.1
Static Loaded Radius (inch)	25.7
Rolling Circumference (inch)	170.6
Rim Rec	W15
ECE	E11-106R-0010179

Load capacity (lbs)

mph / psi	9	12	15	17	20	23
45	3030	3530	4020	4520	5020	5510
30	3190	3700	4230	4750	5270	5790
25	3310	3850	4390	4930	5470	6010
20	3490	4060	4630	5200	5780	6340
5 LT	4070	4730	5400	6060	6720	7390
5HT	3490	4060	4630	5200	5780	6340

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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