

# **RM 500 - Technical Specifications**



### **Description**

RM 500 is a steel-belted radial tire suitable for harvester implement applications. It features a strong casing and a special tread design providing high load capacity and particular cut-and-chip resistance. Thanks to its large footprint, RM 500 ensures great pressure distribution on the ground with reduced soil compaction in addition to excellent traction.

#### **UM**

**US Standard** 

#### Construction



### Machinery

Agriculture: Harvester

Version	STEEL BELTED
Туре	TL
Tyre Size	500/80 R 28
LI/SS	176 A8 / 164 A8
LI/SS DRIVE WHEEL	164 A8
LI/SS FREE ROLLING	176 A8

#### **Dimensions US Standard**

Usa code	94063697
Section Width (inch)	19.8
Overall Diameter (inch)	58.9
Static Loaded Radius (inch)	25
Rolling Circumference (inch)	171.5
Rim Rec	W 16 L
Rim Alt	W 15 L
ECE	E11-106R-005990

## Load capacity (lbs)

mph / psi	12	15	17	23	29	35	41	46
25 Free Rolling	6110	7040	7830	9710	11120	12840	14560	15650
25 Drive Wheel	4300	4960	5510	6830	7830	9040	10250	11020

#### Printed on 4/10/2024 11:04 PM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..