

FLOTATION 558 - Technical Specifications



Description

FLOTATION 558 is a cross-ply flotation tire suitable for hay harvesters/balers, tankers and trailers both on and off the road. It is particularly recommended whenever traction is essential for good soil tillage in addition to high load capacity.

UM

US Standard

Construction

🐼 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Tanker • Trailer

Version	ARAMID BELTED HD	
Туре	TL	
Tyre Size	500/45 - 22.5	
LI/SS DRIVE WHEEL	142 A8/138 B	
LI/SS FREE ROLLING	154 A8/150 B	

Dimensions US Standard

Usa code	94048281
Ply Rating	16
Section Width (inch)	19.7
Overall Diameter (inch)	41.1
Static Loaded Radius (inch)	18.5
Rolling Circumference (inch)	124.7
Rim Rec	AG 16.00
ECE	E11-106R-005352

Load capacity (lbs)

mph / psi	46	49	52
5 FR	10800	11190	11570
10 FR	9720	10070	10420
20 FR	8640	8950	9260
25 FR	7720	7990	8270
30 FR	6940	7200	7390
5 DW	7640	7910	8180
10 DW	6880	7120	7360
20 DW	6110	6340	6550
25 DW	5460	5650	5840
30 DW	4920	5090	5200

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 5/1/2025 11:30 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..