

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
Type	TL
Tyre Size	400/55 - 22.5
LI/SS DRIVE WHEEL	140 A8/136 B
LI/SS FREE ROLLING	152 A8/148 B

Dimensions US Standard

Usa code	94048298
Ply Rating	16
Section Width (inch)	15.9
Overall Diameter (inch)	40.2
Static Loaded Radius (inch)	17.5
Rolling Circumference (inch)	121.4
Rim Rec	AG 11.75
Rim Alt	12.25 ; 13.00 ; AG 13.00
ECE	E11-106R-005350

Load capacity (lbs)

mph / psi	54	55	58
5 FR	10460	10640	10960
10 FR	9410	9570	9870
20 FR	8370	8510	8760
25 FR	7470	7590	7830
30 FR	6720	6830	6940
5 DW	7370	7480	7720
10 DW	6640	6730	6940
20 DW	5900	5990	6170
25 DW	5270	5350	5510
30 DW	4740	4820	4940

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

Printed on 30/04/2025 22:39

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..