

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

International 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 International Standard

Ply Rating	16
Section Width (mm)	405
Overall Diameter (mm)	1020
Static Loaded Radius (mm)	445
Rolling Circumference (mm)	3084
Rim Rec	AG 11.75
Rim Alt	12.25 ; 13.00 ; AG 13.00
ECE	E11-106R-005350

Load capacity (Kg)

km/h / bar	3.70	3.80	4.00
10 FR	4745	4825	4970
20 FR	4270	4340	4475
30 FR	3795	3860	3975
40 FR	3390	3445	3550
50 FR	3050	3100	3150
10 DW	3345	3395	3500
20 DW	3010	3055	3150
30 DW	2675	2715	2800
40 DW	2390	2425	2500
50 DW	2150	2185	2240

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

Printed on 4/12/2025 7:49 AM

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..