

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 | STANDARD |
| Type | TL |
| Tyre Size | 500/45 - 22.5 |
| LI/SS DRIVE WHEEL | 136 A8/132 B |
| LI/SS FREE ROLLING | 148 A8/144 B |

Dimensions International Standard

| | |
|----------------------------|----------------|
| Ply Rating | 12 |
| Section Width (mm) | 500 |
| Overall Diameter (mm) | 1045 |
| Static Loaded Radius (mm) | 471 |
| Rolling Circumference (mm) | 3167 |
| Rim Rec | AG 16.00 |
| ECE | E4-106R-002307 |

Load capacity (Kg)

| km/h / bar | 2.30 | 2.50 | 2.70 |
|------------|------|------|------|
| 10 FR | 4020 | 4215 | 4410 |
| 20 FR | 3615 | 3795 | 3970 |
| 30 FR | 3215 | 3370 | 3530 |
| 40 FR | 2870 | 3010 | 3150 |
| 50 FR | 2585 | 2710 | 2800 |
| 10 DW | 2855 | 2995 | 3135 |
| 20 DW | 2570 | 2695 | 2820 |
| 30 DW | 2285 | 2395 | 2510 |
| 40 DW | 2040 | 2140 | 2240 |
| 50 DW | 1835 | 1925 | 2000 |

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

Printed on 24/11/2024 02:41

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..