

FLOTATION 648 - Technical Specifications



Description

FLOTATION 648 is particularly suitable for field and road transport as well as for spreading operations. Some sizes are designed for hay harvesters/balers. The special tread design allows for carrying very heavy loads at low pressure, guaranteeing at the same time reduced soil compaction and preventing damage to crops.

UM

US Standard

Construction

 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Spreader

Version	STANDARD
Type	TL
Tyre Size	600/55 - 26.5
LI/SS DRIVE WHEEL	159 A8/156 B
LI/SS FREE ROLLING	170 A8/167 B

Dimensions US Standard

Usa code	94006441
Ply Rating	16
Section Width (inch)	24.1
Overall Diameter (inch)	53.3
Static Loaded Radius (inch)	22.9
Rolling Circumference (inch)	158.1
Rim Rec	AG 20.00
ECE	E4-106R-002276

Load capacity (lbs)

mph / psi	32	35	38
5 FR	16790	17670	18520
10 FR	15110	15910	16670
20 FR	13440	14130	14810
25 FR	11990	12620	13230
30 FR	10790	11360	12010
5 DW	12260	12890	13500
10 DW	11020	11600	12160
20 DW	9800	10310	10800
25 DW	8750	9200	9640
30 DW	7880	8290	8820

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 9:58 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..