

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	700/50 - 22.5
LI/SS DRIVE WHEEL	156 A8/153 B
LI/SS FREE ROLLING	168 A8/164 B

Dimensions US Standard

Usa code	94006496
Ply Rating	12
Section Width (inch)	27.6
Overall Diameter (inch)	50
Static Loaded Radius (inch)	21.7
Rolling Circumference (inch)	148.6
Rim Rec	24.00
ECE	E4-106R-002270

Load capacity (lbs)

mph / psi	22	23	26
5 FR	15540	16130	17280
10 FR	13990	14520	15550
20 FR	12430	12900	13820
25 FR	11100	11520	12350
30 FR	9990	10370	11020
5 DW	11100	11530	12350
10 DW	9990	10370	11110
20 DW	8870	9230	9880
25 DW	7930	8230	8820
30 DW	7130	7410	8050

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 8:01 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..