

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	550/60 - 22.5
LI/SS DRIVE WHEEL	156 A8/152 B
LI/SS FREE ROLLING	169 A8/165 B

Dimensions US Standard

Usa code	94045327
Ply Rating	18
Section Width (inch)	21.7
Overall Diameter (inch)	48.8
Static Loaded Radius (inch)	21.3
Rolling Circumference (inch)	146.7
Rim Rec	AG 16.00
ECE	E4-106R-001565

Load capacity (lbs)

mph / psi	44	45	46
5 FR	17240	17580	17900
10 FR	15510	15820	16110
20 FR	13790	14060	14320
25 FR	12310	12550	12790
30 FR	11080	11300	11350
5 DW	11880	12110	12350
10 DW	10690	10900	11110
20 DW	9500	9690	9880
25 DW	8490	8650	8820
30 DW	7640	7790	7830

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 11:55 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..