

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	600/50 - 22.5
LI/SS DRIVE WHEEL	153 A8/149 B
LI/SS FREE ROLLING	165 A8/161 B

Dimensions US Standard

Usa code	94006403
Ply Rating	16
Section Width (inch)	24.1
Overall Diameter (inch)	46.1
Static Loaded Radius (inch)	20.1
Rolling Circumference (inch)	137.8
Rim Rec	AG 20.00
ECE	E4-106R-002306

Load capacity (lbs)

mph / psi	32	35	38
5 FR	14420	15170	15890
10 FR	12970	13660	14310
20 FR	11530	12140	12720
25 FR	10300	10840	11350
30 FR	9270	9750	10200
5 DW	10220	10760	11260
10 DW	9190	9680	10140
20 DW	8170	8610	9020
25 DW	7300	7680	8050
30 DW	6570	6910	7160

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

Printed on 30/04/2025 15:56

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..