

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 - 22.5
LI/SS DRIVE WHEEL	151 A8/ 148 B
LI/SS FREE ROLLING	164 A8/160 B

Dimensions US Standard

Usa code	94006410
Ply Rating	12
Section Width (inch)	23.6
Overall Diameter (inch)	48.4
Static Loaded Radius (inch)	21.3
Rolling Circumference (inch)	146.3
Rim Rec	AG 20.00
ECE	E11-106R-004553

Load capacity (lbs)

mph / psi	22	25	29
5 FR	13040	14030	15430
10 FR	11740	12620	13890
20 FR	10430	11220	12350
25 FR	9310	10020	11020
30 FR	8390	9020	9920
5 DW	8990	9680	10650
10 DW	8100	8710	9580
20 DW	7200	7740	8520
25 DW	6430	6910	7610
30 DW	5790	6220	6940

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 20:47

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..