

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	156 A8/153 B
LI/SS FREE ROLLING	169 A8/166 B

Dimensions US Standard

Usa code	94006427
Ply Rating	16
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	E4-106R-001564

Load capacity (lbs)

mph / psi	32	35	38
5 FR	16240	17080	17900
10 FR	14620	15380	16110
20 FR	12980	13670	14320
25 FR	11600	12200	12790
30 FR	10440	10980	11680
5 DW	11200	11770	12350
10 DW	10090	10590	11110
20 DW	8960	9420	9880
25 DW	8000	8410	8820
30 DW	7200	7570	8050

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 15:48

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..