

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	500/50 - 17
LI/SS DRIVE WHEEL	145 A8/141 B
LI/SS FREE ROLLING	157 A8/154 B

Dimensions US Standard

Usa code	94040346
Ply Rating	18
Section Width (inch)	20.1
Overall Diameter (inch)	37.2
Static Loaded Radius (inch)	16.4
Rolling Circumference (inch)	108.3
Rim Rec	16.00
ECE	E4-106R-002305

Load capacity (lbs)

mph / psi	55	57	58
5 FR	12360	12540	12730
10 FR	11120	11290	11460
20 FR	9890	10040	10180
25 FR	8830	8960	9090
30 FR	7950	8070	8270
5 DW	8690	8810	8950
10 DW	7810	7930	8060
20 DW	6960	7050	7160
25 DW	6210	6290	6390
30 DW	5590	5670	5680

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

Printed on 02/05/2025 05:05

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..