



FLOTATION 648



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

Version	STANDARD
Tire Type	TL
Tyre size	700/50-22.5
LI/SS	

Dimensions US Standard

USA Code	94006502
SW (US) (in)	27.6
OD (US) (in)	50.0
SLR (US) (in)	21.7
RC (US) (in)	148.6
Rim Rec	24.00
ECE	E4-106R-001566

Load Capacity (US)

mph / psi	29	32	35
5 FR	18580	19640	20680
10 FR	16720	17680	18610
20 FR	14860	15720	16540
25 FR	13270	14030	14770
30 FR	11950	12630	13230
5 DW	13180	13930	14660
10 DW	11860	12540	13190
20 DW	10540	11140	11730
25 DW	9410	9950	10470
30 DW	8480	8960	9370

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

Printed on 28-02-2026

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..