



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	500/60-22.5
LI/SS	

Dimensions US Standard

USA Code	94006359
SW (US) (in)	19.7
OD (US) (in)	46.1
SLR (US) (in)	20.1
RC (US) (in)	137.4
Rim Rec	AG 16.00
Rim Alt	15.00; 17.00
ECE	E4-106R-002308

Load Capacity (US)

mph / psi	41	44	46
5 FR	13920	14490	15050
10 FR	12530	13040	13550
20 FR	11130	11600	12040
25 FR	9940	10350	10750
30 FR	8950	9310	9640
5 DW	9840	10250	10650
10 DW	8860	9230	9580
20 DW	7880	8200	8520
25 DW	7030	7320	7610
30 DW	6330	6590	6940

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..