

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
Туре	TL
Tyre Size	800/45 - 26.5
LI/SS DRIVE WHEEL	158 A8/155 B
LI/SS FREE ROLLING	170 A8/167 B

Dimensions US Standard

Usa code	94006557
Ply Rating	12
Section Width (inch)	31.5
Overall Diameter (inch)	54.8
Static Loaded Radius (inch)	24.8
Rolling Circumference (inch)	164.8
Rim Rec	AG 28.00
ECE	E11-106R-004557

Load capacity (lbs)

mph / psi	22	23	25
5 FR	17210	17870	18520
10 FR	15490	16080	16670
20 FR	13770	14300	14810
25 FR	12290	12760	13230
30 FR	11070	11490	12010
5 DW	12190	12650	13120
10 DW	10970	11390	11810
20 DW	9750	10120	10490
25 DW	8710	9040	9370
30 DW	7840	8130	8540

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

Printed on 5/1/2025 8:11 PM

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..