

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	DUAL BEAD
Type	TL
Tyre Size	600/55 - 22.5
LI/SS DRIVE WHEEL	160 A8/156 B
LI/SS FREE ROLLING	173 A8/169 B

Dimensions US Standard

Usa code	94045280
Ply Rating	20
Overall 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	E11-106R-004393

Load capacity (lbs)

mph / psi	44	45	46
5 FR	19320	19690	20060
10 FR	17390	17720	18050
20 FR	15450	15750	16050
25 FR	13800	14060	14330
30 FR	12420	12650	12790
5 DW	13380	13620	13890
10 DW	12040	12270	12500
20 DW	10700	10900	11110
25 DW	9560	9730	9920
30 DW	8600	8760	8820

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 11:27 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..