

## TECHNICAL SPECIFICATION

Applications Trailer / Tanker / Spreader / Hay Harvester / Baler

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 high loads at low pressure, guaranteeing at the same time reduced soil compaction and preventing damage to crops. FLOTATION 648 is also available as "HD" version for best cut and chip resistance and as "high speed" version to optimize transfer times.

**Pattern Name FLOTATION 648**

Version HD  
 US Code 94027903  
 Type TL  
 Tire Size 700/40 - 22.5  
 PR 18



Dimensions (U/M US Standard)

Section Width (in) 27.6  
 Overall Diameter (in) 46.1  
 Static Loaded Radius (in) 20.1  
 Rolling Circumference (in) 139.3  
 Rim Rec AG 24.00  
 ECE E4-106R-002281

**LOAD CAPACITY TABLE (lbs)**

mph / psi	41	44	46
5 FR	18550	19230	20060
10 FR	16700	17390	18050
20 FR	14840	15450	16050
25 FR	13250	13800	14330
30 FR	11930	12420	12790
5 DW	12840	13380	13890
10 DW	11550	12040	12500
20 DW	10270	10700	11110
25 DW	9170	9560	9920
30 DW	8260	8600	8820

\* Tolerances: Overall Diameter ± 2% | Section Width ± 2% | Rolling Circumference ± 2.5%