

FL 637 - Technical Specifications



Description

FL 637 is a radial flotation tire suitable for spreaders, trailers and tankers. The reinforced bead structure provides enhanced durability and higher load capacity. In addition to excellent flotation features leading to reduced soil compaction, this tire shows outstanding self-cleaning properties. The directional tread design ensures excellent traction and enabling speeds up to 70 km/h.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Spreader • Tanker • Trailer

Version	STANDARD
Type	TL
Tyre Size	520/50 R 17
LI/SS	151D/148E

Dimensions US Standard

Usa code	94054909
Section Width (inch)	20.3
Overall Diameter (inch)	37.5
Static Loaded Radius (inch)	16.3
Rolling Circumference (inch)	115.4
Rim Rec	16.00
ECE	E11-106R-004070

Load capacity (lbs)

mph / psi	12	17	23	29	35	41	46	52	58	73
45	2020	2580	3130	3550	4100	4660	5150	5630	6180	6940
40	2220	2820	3430	3880	4500	5100	5630	6160	6780	7610
30	2680	3410	4140	4700	5430	6170	6810	7460	8200	9200
25	3010	3840	4660	5280	6120	6940	7660	8390	9210	10350
20	3340	4250	5170	5860	6780	7700	8510	9310	10230	11490
15	3490	4450	5410	6140	7100	8060	8910	9740	10700	12030
5	3980	5070	6160	6990	8080	9180	10140	11100	12190	13690

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

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