

SR 713 - Technical Specifications



Description

SR 713 is an All Steel radial tire with VF technology for farming implements. The tire features a strong multi-ply steel-belted casing and a multi-rib tread pattern ensuring low rolling resistance and a uniform tread wear. Thanks to its large footprint, this VF tire provides reduced soil compaction. SR 713 excels in both performance and reliability offering excellent speed levels even on the road.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Implement Machinery

Version	STANDARD
Type	TL
Tyre Size	VF 445/65 R 22.5
LI/SS	176 D

Dimensions US Standard

Usa code	94068944
Overall Width (inch)	17.3
Overall Diameter (inch)	45.7
Static Loaded Radius (inch)	21
Rolling Circumference (inch)	138.4
Rim Rec	13.00
Rim Alt	14.00
ECE	E11-106R-006976
TRA Code	I1

Load capacity (lbs)

mph/psi	35	38	41	44	46	49	52	55	58	61	64	67	70	73	75	78
0	18055	18975	20240	21505	22195	23460	24150	25300	26910	27600	29440	30360	31280	31970	34040	36110
5	14130	14850	15840	16830	17370	18360	18900	19800	21060	21600	23040	23760	24480	25020	26640	28260
10	13580	14275	15225	16175	16695	17645	18165	19030	20240	20760	22145	22835	23530	24045	25605	27160
15	12405	13035	13905	14775	15245	16115	16590	17380	18485	18960	20225	20855	21490	21960	23385	24805
20	11855	12460	13290	14120	14570	15400	15855	16610	17665	18120	19330	19930	20535	20990	22350	23705
25	10675	11220	11970	12715	13125	13870	14280	14960	15910	16320	17410	17950	18495	18905	20130	21350
30	9500	9985	10650	11315	11675	12340	12705	13310	14155	14520	15490	15970	16455	16820	17910	18995
35	8400	8830	9415	10005	10325	10915	11235	11770	12520	12840	13695	14125	14550	14875	15835	16800
40	7850	8250	8800	9350	9650	10200	10500	11000	11700	12000	12800	13200	13600	13900	14800	15700
43	7145	7510	8010	8510	8780	9280	9555	10010	10645	10920	11650	12010	12375	12650	13470	14285

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

Printed on 05/10/2024 17:40

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..