VF710/55R34 179D NOKIAN TYRES FLOAT KING VF SB TL

Next-level flotation for high-capacity agricultural trailers and tankers in farming

PRODUCT CODE	T445818
APPLICATION	Trailer
LI / SPEED SYMBOL	179D
RIM RECOMMENDED	DW23B
RIM PERMITTED	DW24B
TYPE APPROVAL	E4 106R-006054

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)												
	0	10	15	20	25	30	35	40	45	50	55	60	65
80	6835	5495	5295	5090	4890	4725	4525	4320	4120	3920	3720	3550	3350
120	8670	6970	6715	6460	6205	5995	5740	5485	5230	4975	4720	4505	4250
160	10810	8690	8375	8055	7740	7475	7155	6835	6520	6200	5885	5620	5300
200	12240	9840	9480	9120	8760	8460	8100	7740	7380	7020	6660	6360	6000
240	14075	11315	10900	10490	10075	9730	9315	8900	8485	8075	7660	7315	6900
280	15810	12710	12245	11780	11315	10930	10465	10000	9535	9070	8605	8215	7750

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1672 mm	1678 mm
TIRE WIDTH	728 mm	752 mm
PATTERN DEPTH	28 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	280 kPa	

STATIC LOADED RADIUS	734 mm @ 7750 kg / 280 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5097 mm @ 7750 kg / 280 kPa
DYNAMIC ROLLING RADIUS	811 mm @ 7750 kg / 280 kPa
SPEED RADIUS INDEX	775
BELT MATERIAL	Steel
VOLUME	907 l 100% 680 l 75%

WATER AND SALT BALLASTING

(CaCl2, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
907	240	680	180	558	147	285	627	843	1858

Nokian Raskaat Renkaat Oy
Nokian Heavy Tyres Ltd
Pirkkalaistie 7, P.O. Box 20
FI-37101 Nokia, Finland
Puh. 010 401 7000
Tel. +358 10 401 7000
Business ID 2001415 Nokia
VAT number FI20014151
www.nokiantyres.com/heavy

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:

- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: **www.nokiantyres.com/heavy/technical-tire-manual/**

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