

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, LB

Mixed

Pressure (psi)	Speed (mph)												
	0	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	15070	12115	11675	11220	10780	10415	9975	9525	9085	8640	8200	7825	7385
17	19115	15365	14805	14240	13680	13215	12655	12090	11530	10970	10405	9930	9370
23	23830	19160	18465	17760	17065	16480	15775	15070	14375	13670	12975	12390	11685
29	26985	21695	20900	20105	19315	18650	17855	17065	16270	15475	14685	14020	13230
35	31030	24945	24030	23125	22210	21450	20535	19620	18705	17800	16885	16125	15210
41	34855	28020	26995	25970	24945	24095	23070	22045	21020	19995	18970	18110	17085

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	65.8 in	66.1 in
TIRE WIDTH	28.7 in	29.6 in
PATTERN DEPTH	35/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	28.9 in @ 17100 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	200.7 in @ 17100 lb / 41 psi
DYNAMIC ROLLING RADIUS	31.9 in @ 17100 lb / 41 psi
SPEED RADIUS INDEX	775
BELT MATERIAL	Steel
VOLUME	240 gallons 100% 180 gallons 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 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/