

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

Pressure (psi)	Speed (mph)												
	0	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	15520	12480	12015	11565	11100	10725	10275	9810	9360	8895	8445	8060	7605
15	17430	14010	13505	12985	12480	12050	11530	11025	10505	10000	9480	9060	8545
17	19675	15820	15245	14660	14090	13605	13020	12445	11860	11290	10705	10230	9645
20	21925	17625	16985	16335	15695	15155	14505	13865	13215	12575	11925	11400	10750
23	24515	19710	18980	18265	17540	16945	16225	15500	14780	14055	13340	12730	12015
26	26080	20965	20205	19435	18675	18035	17260	16490	15730	14960	14200	13560	12785
29	26985	21695	20900	20105	19315	18650	17855	17065	16270	15475	14685	14020	13230
32	28330	22775	21945	21110	20285	19590	18750	17915	17085	16250	15420	14725	13890
35	29235	23500	22640	21780	20920	20205	19345	18485	17625	16765	15905	15190	14330
38	30135	24230	23335	22455	21560	20825	19940	19060	18165	17285	16390	15655	14770
41	31935	25675	24735	23790	22850	22070	21130	20195	19255	18310	17370	16590	15655

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	
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/