

# 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

Pressure (kPa)	Speed (km/h)												
	0	10	15	20	25	30	35	40	45	50	55	60	65
80	7040	5660	5450	5245	5035	4865	4660	4450	4245	4035	3830	3655	3450
100	7905	6355	6125	5890	5660	5465	5230	5000	4765	4535	4300	4110	3875
120	8925	7175	6915	6650	6390	6170	5905	5645	5380	5120	4855	4640	4375
140	9945	7995	7705	7410	7120	6875	6580	6290	5995	5705	5410	5170	4875
160	11120	8940	8610	8285	7955	7685	7360	7030	6705	6375	6050	5775	5450
180	11830	9510	9165	8815	8470	8180	7830	7480	7135	6785	6440	6150	5800
200	12240	9840	9480	9120	8760	8460	8100	7740	7380	7020	6660	6360	6000
220	12850	10330	9955	9575	9200	8885	8505	8125	7750	7370	6995	6680	6300
240	13260	10660	10270	9880	9490	9165	8775	8385	7995	7605	7215	6890	6500
260	13670	10990	10585	10185	9780	9445	9045	8645	8240	7840	7435	7100	6700
280	14485	11645	11220	10790	10365	10010	9585	9160	8735	8305	7880	7525	7100

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1672 mm	1678 mm
TIRE WIDTH	728 mm	752 mm
PATTERN DEPTH	28 mm	
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**

(CaCl<sub>2</sub>, 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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)