

VF600/55R26.5 167D NOKIAN TYRES FLOAT KING VF SB TL

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

PRODUCT CODE	T445824
APPLICATION	Trailer
LI / SPEED SYMBOL	167D
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E4 106R-006070



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	10340	8310	8015	7705	7410	7155	6845	6535	6240	5930	5635	5380	5070
17	13040	10485	10095	9720	9335	9015	8630	8245	7860	7485	7100	6780	6395
23	15960	12830	12370	11895	11430	11035	10570	10095	9625	9160	8685	8300	7825
29	18550	14915	14375	13825	13285	12820	12280	11730	11190	10635	10095	9645	9095
35	21365	17175	16545	15915	15290	14770	14145	13515	12885	12260	11630	11100	10470
41	24515	19710	18980	18265	17540	16945	16225	15500	14780	14055	13340	12730	12015

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	53.3 in	53.5 in
TIRE WIDTH	24.1 in	25.2 in
PATTERN DEPTH	33/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS 23.4 in @ 12000 lb / 41 psi

DYNAMIC ROLLING CIRCUMFERENCE 161.6 in @ 12000 lb / 41 psi

DYNAMIC ROLLING RADIUS 25.7 in @ 12000 lb / 41 psi

SPEED RADIUS INDEX 625

BELT MATERIAL Steel

VOLUME 134 gallons 100%
101 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
509	134	382	101	313	83	160	352	473	1043

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/