

# 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, KG

### Mixed

Pressure (kPa)	Speed (km/h)												
	0	10	15	20	25	30	35	40	45	50	55	60	65
80	4690	3770	3635	3495	3360	3245	3105	2965	2830	2690	2555	2440	2300
120	5915	4755	4580	4410	4235	4090	3915	3740	3565	3395	3220	3075	2900
160	7240	5820	5610	5395	5185	5005	4795	4580	4365	4155	3940	3765	3550
200	8415	6765	6520	6270	6025	5815	5570	5320	5075	4825	4580	4375	4125
240	9690	7790	7505	7220	6935	6700	6415	6130	5845	5560	5275	5035	4750
280	11120	8940	8610	8285	7955	7685	7360	7030	6705	6375	6050	5775	5450

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1355 mm	1359 mm
TIRE WIDTH	613 mm	641 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	280 kPa	

STATIC LOADED RADIUS 595 mm @ 5450 kg / 280 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4104 mm @ 5450 kg / 280 kPa

DYNAMIC ROLLING RADIUS 653 mm @ 5450 kg / 280 kPa

SPEED RADIUS INDEX 625

BELT MATERIAL Steel

VOLUME 509 l 100%  
382 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
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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)