

## VF800/50R34 183D NOKIAN TYRES FLOAT KING VF SB TL

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

PRODUCT CODE	T445820
APPLICATION	Trailer
LI / SPEED SYMBOL	183D
RIM RECOMMENDED	DW25B
RIM PERMITTED	DW24B, DW28B
TYPE APPROVAL	E4 106R-006059



### 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	16415	13195	12710	12235	11750	11345	10870	10385	9900	9415	8930	8530	8045
17	21365	17175	16545	15915	15290	14770	14145	13515	12885	12260	11630	11100	10470
23	26080	20965	20205	19435	18675	18035	17260	16490	15730	14960	14200	13560	12785
29	30135	24230	23335	22455	21560	20825	19940	19060	18165	17285	16390	15655	14770
35	34855	28020	26995	25970	24945	24095	23070	22045	21020	19995	18970	18110	17085
41	39355	31635	30480	29320	28165	27205	26050	24890	23735	22575	21420	20450	19290

### TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	66.5 in	66.8 in
TIRE WIDTH	31.7 in	33 in
PATTERN DEPTH	35/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	28.8 in @ 19300 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	202.3 in @ 19300 lb / 41 psi
DYNAMIC ROLLING RADIUS	32.2 in @ 19300 lb / 41 psi
SPEED RADIUS INDEX	800
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	272 gallons 100% 204 gallons 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
1028	272	771	204	633	167	323	711	956	2108

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/)