VF800/60R32 188D NOKIAN TYRES FLOAT KING VF SB TL

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



PRODUCT CODE	T445819
APPLICATION	Trailer
LI / SPEED SYMBOL	188D
RIM RECOMMENDED	DW27B
RIM PERMITTED	DW25B
TYPE APPROVAL	E4 106R-006068

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	8670	6970	6715	6460	6205	5995	5740	5485	5230	4975	4720	4505	4250
120	11120	8940	8610	8285	7955	7685	7360	7030	6705	6375	6050	5775	5450
160	13670	10990	10585	10185	9780	9445	9045	8645	8240	7840	7435	7100	6700
200	15300	12300	11850	11400	10950	10575	10125	9675	9225	8775	8325	7950	7500
240	17850	14350	13825	13300	12775	12340	11815	11290	10765	10240	9715	9275	8750
280	20400	16400	15800	15200	14600	14100	13500	12900	12300	11700	11100	10600	10000

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1804 mm	1811 mm
TIRE WIDTH	834 mm	859 mm
PATTERN DEPTH	28 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	280 kPa	

STATIC LOADED RADIUS	779 mm @ 10000 kg / 280 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5487 mm @ 10000 kg / 280 kPa
DYNAMIC ROLLING RADIUS	873 mm @ 10000 kg / 280 kPa
SPEED RADIUS INDEX	850
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	1302 l 100% 977 l 75%

Nokian Raskaat Renkaat Oy
Nokian Heavy Tyres Ltd
Pirkkalaistie 7, P.O. Box 20
FI-37101 Nokia, Finland
Puh. 010 401 7000
Tel. +358 10 401 7000
Business ID 2001415 Nokia
VAT number FI20014151
www.nokiantyres.com/heavy

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
1302	344	977	258	801	212	408	901	1209	2665

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/**