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, LB

Mixed

Pressure (psi)	**Speed** (mph)												
	0	**5**	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	19115	15365	14805	14240	13680	13215	12655	12090	11530	10970	10405	9930	9370
17	24515	19710	18980	18265	17540	16945	16225	15500	14780	14055	13340	12730	12015
23	30135	24230	23335	22455	21560	20825	19940	19060	18165	17285	16390	15655	14770
29	33730	27115	26125	25135	24140	23315	22320	21330	20340	19345	18355	17525	16535
35	39355	31635	30480	29320	28165	27205	26050	24890	23735	22575	21420	20450	19290
41	44975	36155	34835	33510	32190	31085	29760	28440	27115	25795	24470	23370	22045

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	71 in	71.3 in
TIRE WIDTH	32.8 in	33.8 in
PATTERN DEPTH	35/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	30.7 in @ 22000 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	216 in @ 22000 lb / 41 psi
DYNAMIC ROLLING RADIUS	34.4 in @ 22000 lb / 41 psi
SPEED RADIUS INDEX	850
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	344 gallons 100% 258 gallons 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/**