VF850/50R30.5 184D NOKIAN TYRES FLOAT KING VF SB TL

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

PRODUCT CODE	T445821
APPLICATION	Trailer
LI / SPEED SYMBOL	184D
RIM RECOMMENDED	AG28.00
TYPE APPROVAL	E4 106R-006057

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	17430	14010	13505	12985	12480	12050	11530	11025	10505	10000	9480	9060	8545
17	22485	18080	17415	16755	16095	15545	14880	14220	13560	12895	12235	11685	11025
23	26985	21695	20900	20105	19315	18650	17855	17065	16270	15475	14685	14020	13230
29	31030	24945	24030	23125	22210	21450	20535	19620	18705	17800	16885	16125	15210
35	35980	28925	27865	26810	25750	24870	23810	22750	21695	20635	19575	18695	17635
41	40475	32540	31350	30160	28970	27975	26785	25595	24405	23215	22025	21030	19840

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	65.1 in	65.3 in
TIRE WIDTH	34.8 in	35.6 in
PATTERN DEPTH	35/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	28 in @ 19800 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	197.4 in @ 19800 lb / 41 psi
DYNAMIC ROLLING RADIUS	31.4 in @ 19800 lb / 41 psi
SPEED RADIUS INDEX	775
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	306 gallons 100% 230 gallons 75%

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Business ID 2001415 Nokia
VAT number FI20014151
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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
1160	306	870	230	714	189	364	802	1078	2377

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/**