VF650/55R26.5 171D NOKIAN TYRES FLOAT KING VF SB TL

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

PRODUCT CODE	T445823
APPLICATION	Trailer
LI / SPEED SYMBOL	171D
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E4 106R-006069

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	11585	9315	8975	8630	8290	8005	7660	7320	6980	6645	6305	6020	5675
17	15070	12115	11675	11220	10780	10415	9975	9525	9085	8640	8200	7825	7385
23	18550	14915	14375	13825	13285	12820	12280	11730	11190	10635	10095	9645	9095
29	20800	16720	16115	15500	14890	14375	13770	13150	12545	11925	11320	10815	10195
35	24515	19710	18980	18265	17540	16945	16225	15500	14780	14055	13340	12730	12015
41	27655	22235	21420	20615	19800	19115	18310	17495	16680	15860	15045	14375	13560

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	55.7 in	55.8 in
TIRE WIDTH	25.6 in	26.7 in
PATTERN DEPTH	33/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	24.1 in @ 13600 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	168.6 in @ 13600 lb / 41 psi
DYNAMIC ROLLING RADIUS	26.8 in @ 13600 lb / 41 psi
SPEED RADIUS INDEX	650
BELT MATERIAL	Steel
VOLUME	160 gallons 100% 120 gallons 75%

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
604	160	453	120	372	98	189	418	561	1237

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/**

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