VF650/65R26.5 176D NOKIAN TYRES FLOAT KING VF SB TL

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

PRODUCT CODE	T445826
APPLICATION	Trailer
LI / SPEED SYMBOL	176D
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E4 106R-006072

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	13490	10845	10450	10055	9655	9325	8930	8530	8135	7740	7340	7010	6615
17	17430	14010	13505	12985	12480	12050	11530	11025	10505	10000	9480	9060	8545
23	21365	17175	16545	15915	15290	14770	14145	13515	12885	12260	11630	11100	10470
29	24515	19710	18980	18265	17540	16945	16225	15500	14780	14055	13340	12730	12015
35	28330	22775	21945	21110	20285	19590	18750	17915	17085	16250	15420	14725	13890
41	31935	25675	24735	23790	22850	22070	21130	20195	19255	18310	17370	16590	15655

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	60.9 in	61.1 in
TIRE WIDTH	25.3 in	26.7 in
PATTERN DEPTH	33/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	26.5 in @ 15700 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	185 in @ 15700 lb / 41 psi
DYNAMIC ROLLING RADIUS	29.4 in @ 15700 lb / 41 psi
SPEED RADIUS INDEX	725
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	197 gallons 100% 148 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
746	197	560	148	459	121	234	516	693	1528

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/**