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, KG

Mixed

Pressure (kPa)	Speed (km/h)												
	0	10	15	20	25	30	35	40	45	50	55	60	65
80	6120	4920	4740	4560	4380	4230	4050	3870	3690	3510	3330	3180	3000
120	7905	6355	6125	5890	5660	5465	5230	5000	4765	4535	4300	4110	3875
160	9690	7790	7505	7220	6935	6700	6415	6130	5845	5560	5275	5035	4750
200	11120	8940	8610	8285	7955	7685	7360	7030	6705	6375	6050	5775	5450
240	12850	10330	9955	9575	9200	8885	8505	8125	7750	7370	6995	6680	6300
280	14485	11645	11220	10790	10365	10010	9585	9160	8735	8305	7880	7525	7100

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1548 mm	1553 mm
TIRE WIDTH	643 mm	677 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	280 kPa	

STATIC LOADED RADIUS	672 mm @ 7100 kg / 280 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4699 mm @ 7100 kg / 280 kPa
DYNAMIC ROLLING RADIUS	748 mm @ 7100 kg / 280 kPa
SPEED RADIUS INDEX	725
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	746 l 100% 560 l 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/**