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, KG

Mixed

Pressure (kPa)	Speed (km/h)												
	0	10	15	20	25	30	35	40	45	50	55	60	65
80	5255	4225	4070	3915	3760	3630	3475	3320	3165	3015	2860	2730	2575
120	6835	5495	5295	5090	4890	4725	4525	4320	4120	3920	3720	3550	3350
160	8415	6765	6520	6270	6025	5815	5570	5320	5075	4825	4580	4375	4125
200	9435	7585	7310	7030	6755	6520	6245	5965	5690	5410	5135	4905	4625
240	11120	8940	8610	8285	7955	7685	7360	7030	6705	6375	6050	5775	5450
280	12545	10085	9715	9350	8980	8670	8305	7935	7565	7195	6825	6520	6150

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1414 mm	1417 mm
TIRE WIDTH	649 mm	677 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	280 kPa	

STATIC LOADED RADIUS	612 mm @ 6150 kg / 280 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4283 mm @ 6150 kg / 280 kPa
DYNAMIC ROLLING RADIUS	682 mm @ 6150 kg / 280 kPa
SPEED RADIUS INDEX	650
BELT MATERIAL	Steel
VOLUME	604 l 100% 453 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
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/**

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