VF560/60R22.5 166D NOKIAN TYRES COUNTRY KING G2 SB TL

Premium flotation tire for high-performance agricultural transport

PRODUCT CODE	T445919
APPLICATION	Trailer
LI / SPEED SYMBOL	166D
RIM RECOMMENDED	AG18.00
RIM PERMITTED	AG16.00, AG20.00
TYPE APPROVAL	E4 106R-007654



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	4200	3380	3255	3130	3010	2905	2780	2655	2535	2410	2285	2185	2060
120	5405	4345	4185	4030	3870	3735	3580	3420	3260	3100	2940	2810	2650
160	6630	5330	5135	4940	4745	4585	4390	4195	4000	3805	3610	3445	3250
200	7650	6150	5925	5700	5475	5290	5065	4840	4615	4390	4165	3975	3750
240	8670	6970	6715	6460	6205	5995	5740	5485	5230	4975	4720	4505	4250
280	9945	7995	7705	7410	7120	6875	6580	6290	5995	5705	5410	5170	4875
320–400	10810	8690	8375	8055	7740	7475	7155	6835	6520	6200	5885	5620	5300

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER		1270 mm
TIRE WIDTH		592 mm
PATTERN DEPTH	22 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	552 mm @ 5300 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3797 mm @ 5300 kg / 320 kPa
DYNAMIC ROLLING RADIUS	604 mm @ 5300 kg / 320 kPa
SPEED RADIUS INDEX	600
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	406 l 100% 305 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
406	107	305	80	250	66	127	281	377	831

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/**