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, LB

Mixed

Pressure (psi)	**Speed** (mph)												
	0	**5**	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	9260	7450	7175	6900	6635	6405	6130	5855	5590	5315	5040	4815	4540
17	11915	9580	9225	8885	8530	8235	7895	7540	7185	6835	6480	6195	5840
23	14615	11750	11320	10890	10460	10110	9680	9250	8820	8390	7960	7595	7165
29	16865	13560	13060	12565	12070	11660	11165	10670	10175	9680	9180	8765	8265
35	19115	15365	14805	14240	13680	13215	12655	12090	11530	10970	10405	9930	9370
41	21925	17625	16985	16335	15695	15155	14505	13865	13215	12575	11925	11400	10750
46–58	23830	19160	18465	17760	17065	16480	15775	15070	14375	13670	12975	12390	11685

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER		50 in
TIRE WIDTH		23.3 in
PATTERN DEPTH	28/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	21.7 in @ 11700 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	149.5 in @ 11700 lb / 46 psi
DYNAMIC ROLLING RADIUS	23.8 in @ 11700 lb / 46 psi
SPEED RADIUS INDEX	600
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	107 gallons 100% 80 gallons 75%

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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/**