560/60R22.5 161D NOKIAN TYRES COUNTRY KING G2 SB TL

Premium flotation tire for high-performance agricultural transport



PRODUCT CODE	T445876
APPLICATION	Trailer
LI / SPEED SYMBOL	161D
RIM RECOMMENDED	AG18.00
RIM PERMITTED	AG16.00, AG20.00
TYPE APPROVAL	E4 106R-006648

LOAD CAPACITY FOR TRAILER, LB

Mixed

Pressure (psi)	Speed (mph)											
	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	5950	5720	5455	5225	4995	4760	4495	4265	4000	3770	3540	3305
17	7540	7240	6910	6615	6325	6030	5700	5400	5070	4775	4485	4190
23	9125	8775	8365	8015	7660	7295	6900	6535	6140	5775	5425	5070
29	10515	10110	9645	9225	8820	8410	7950	7540	7065	6660	6250	5840
35	12205	11730	11190	10715	10240	9765	9215	8740	8200	7725	7255	6780
41	13690	13160	12555	12015	11485	10955	10340	9810	9205	8675	8135	7605
46	15375	14780	14100	13505	12895	12300	11620	11025	10340	9745	9140	8545
52	16865	16215	15465	14805	14155	13490	12745	12090	11345	10680	10030	9370
58	18355	17635	16820	16115	15400	14685	13865	13150	12335	11630	10915	10195

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	49.4 in	50 in
TIRE WIDTH	22 in	23.3 in
PATTERN DEPTH	28/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	22.4 in @ 10200 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	150.2 in @ 10200 lb / 58 psi
DYNAMIC ROLLING RADIUS	23.9 in @ 10200 lb / 58 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/**