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

Sturdy and versatile flotation tire

PRODUCT CODE	T445401
APPLICATION	Trailer
LI / SPEED SYMBOL	161D
RIM RECOMMENDED	AG16.00
RIM PERMITTED	AG18.00, AG20.00
TYPE APPROVAL	E8 106R-001198

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	**Speed** (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	2700	2595	2475	2370	2265	2160	2040	1935	1815	1710	1605	1500
120	3420	3285	3135	3000	2870	2735	2585	2450	2300	2165	2035	1900
160	4140	3980	3795	3635	3475	3310	3130	2965	2785	2620	2460	2300
200	4770	4585	4375	4185	4000	3815	3605	3420	3205	3020	2835	2650
240	5535	5320	5075	4860	4645	4430	4180	3965	3720	3505	3290	3075
280	6210	5970	5695	5450	5210	4970	4690	4450	4175	3935	3690	3450
320	6975	6705	6395	6125	5850	5580	5270	5000	4690	4420	4145	3875
360	7650	7355	7015	6715	6420	6120	5780	5485	5145	4845	4550	4250
400	8325	8000	7630	7310	6985	6660	6290	5965	5595	5275	4950	4625

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1237 mm	1270 mm
TIRE WIDTH	567 mm	592 mm
PATTERN DEPTH	18 mm	
PATTERN DEPTH ON TIE BAR	15 mm	
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	557 mm @ 4625 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3764 mm @ 4625 kg / 400 kPa
DYNAMIC ROLLING RADIUS	599 mm @ 4625 kg / 400 kPa
SPEED RADIUS INDEX	600
TUBE PRODUCT CODE	T55089
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	390 l 100% 293 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
390	103	293	77	240	63	122	270	362	798

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/**