560/45R22.5 152D NOKIAN TYRES COUNTRY KING SB TL

Sturdy and versatile flotation tire

PRODUCT CODE	T445402
APPLICATION	Trailer
LI / SPEED SYMBOL	152D
RIM RECOMMENDED	AG16.00
TYPE APPROVAL	E8 106R-001199

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	2070	1990	1900	1815	1735	1655	1565	1485	1390	1310	1230	1150
120	2610	2510	2395	2290	2190	2090	1970	1870	1755	1655	1550	1450
160	3240	3115	2970	2845	2720	2590	2450	2320	2180	2050	1925	1800
200	3710	3565	3400	3255	3110	2965	2800	2655	2495	2350	2205	2060
240	4250	4085	3895	3730	3565	3400	3210	3045	2855	2690	2525	2360
280	4905	4715	4495	4305	4115	3925	3705	3515	3295	3105	2915	2725
320	5400	5190	4950	4740	4530	4320	4080	3870	3630	3420	3210	3000
360	5850	5625	5365	5135	4910	4680	4420	4195	3935	3705	3480	3250
400	6390	6140	5860	5610	5360	5110	4830	4580	4295	4045	3800	3550

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1078 mm	1096 mm
TIRE WIDTH	538 mm	592 mm
PATTERN DEPTH	16 mm	
PATTERN DEPTH ON TIE BAR	13 mm	
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	474 mm @ 3550 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3280 mm @ 3550 kg / 400 kPa
DYNAMIC ROLLING RADIUS	522 mm @ 3550 kg / 400 kPa
SPEED RADIUS INDEX	525
TUBE PRODUCT CODE	T56435
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	265 l 100% 199 l 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
265	70	199	53	163	43	83	183	246	542

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/**