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, LB

Mixed

Pressure (psi)	**Speed** (mph)											
	5	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	4565	4385	4190	4000	3825	3650	3450	3275	3065	2890	2710	2535
17	5755	5535	5280	5050	4830	4610	4345	4125	3870	3650	3415	3195
23	7145	6865	6550	6270	5995	5710	5400	5115	4805	4520	4245	3970
29	8180	7860	7495	7175	6855	6535	6175	5855	5500	5180	4860	4540
35	9370	9005	8585	8225	7860	7495	7075	6715	6295	5930	5565	5205
41	10815	10395	9910	9490	9070	8655	8170	7750	7265	6845	6425	6010
46	11905	11440	10915	10450	9985	9525	8995	8530	8005	7540	7075	6615
52	12895	12400	11830	11320	10825	10320	9745	9250	8675	8170	7670	7165
58	14090	13535	12920	12370	11815	11265	10650	10095	9470	8920	8380	7825

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	42.4 in	43.1 in
TIRE WIDTH	21.2 in	23.3 in
PATTERN DEPTH	20/32 in	
PATTERN DEPTH ON TIE BAR	16/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	18.7 in @ 7850 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	129.1 in @ 7850 lb / 58 psi
DYNAMIC ROLLING RADIUS	20.6 in @ 7850 lb / 58 psi
SPEED RADIUS INDEX	525
TUBE PRODUCT CODE	T56435
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	70 gallons 100% 53 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
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/**