500/60R22.5 155D NOKIAN TYRES COUNTRY KING SB TL

Sturdy and versatile flotation tire

PRODUCT CODE	T445453
APPLICATION	Trailer
LI / SPEED SYMBOL	155D
RIM RECOMMENDED	AG16.00
TYPE APPROVAL	E8 106R-001505

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	2250	2165	2065	1975	1890	1800	1700	1615	1515	1425	1340	1250
120	2880	2770	2640	2530	2415	2305	2175	2065	1935	1825	1710	1600
160	3510	3375	3220	3080	2945	2810	2650	2515	2360	2225	2085	1950
200	4030	3875	3695	3540	3380	3225	3045	2890	2710	2555	2395	2240
240	4635	4455	4250	4070	3890	3710	3500	3320	3115	2935	2755	2575
280	5220	5015	4785	4580	4380	4175	3945	3740	3510	3305	3105	2900
320	5850	5625	5365	5135	4910	4680	4420	4195	3935	3705	3480	3250
360	6390	6140	5860	5610	5360	5110	4830	4580	4295	4045	3800	3550
400	6975	6705	6395	6125	5850	5580	5270	5000	4690	4420	4145	3875

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1172 mm	1196 mm
TIRE WIDTH	510 mm	528 mm
PATTERN DEPTH	17 mm	
PATTERN DEPTH ON TIE BAR	14 mm	
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	521 mm @ 3875 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3581 mm @ 3875 kg / 400 kPa
DYNAMIC ROLLING RADIUS	570 mm @ 3875 kg / 400 kPa
SPEED RADIUS INDEX	550
TUBE PRODUCT CODE	T55096
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	305 l 100% 229 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
305	81	229	60	188	50	96	211	284	626

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/**