

# 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, LB

### Mixed

Pressure (psi)	Speed (mph)											
	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	4960	4775	4555	4355	4165	3970	3750	3560	3340	3140	2955	2755
17	6350	6105	5820	5580	5325	5080	4795	4555	4265	4025	3770	3525
23	7740	7440	7100	6790	6495	6195	5840	5545	5205	4905	4595	4300
29	8885	8545	8145	7805	7450	7110	6715	6370	5975	5635	5280	4940
35	10220	9820	9370	8975	8575	8180	7715	7320	6865	6470	6075	5675
41	11510	11055	10550	10095	9655	9205	8695	8245	7740	7285	6845	6395
46	12895	12400	11830	11320	10825	10320	9745	9250	8675	8170	7670	7165
52	14090	13535	12920	12370	11815	11265	10650	10095	9470	8920	8380	7825
58	15375	14780	14100	13505	12895	12300	11620	11025	10340	9745	9140	8545

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	46.1 in	47.1 in
TIRE WIDTH	20.1 in	20.8 in
PATTERN DEPTH	21/32 in	
PATTERN DEPTH ON TIE BAR	18/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	20.5 in @ 8550 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	141 in @ 8550 lb / 58 psi
DYNAMIC ROLLING RADIUS	22.4 in @ 8550 lb / 58 psi
SPEED RADIUS INDEX	550
TUBE PRODUCT CODE	T55096
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	81 gallons 100% 61 gallons 75%

**WATER AND SALT BALLASTING**

(CaCl<sub>2</sub>, 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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)