

# 500/60R22.5 155D COUNTRY KING 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	2315	2225	2120	2030	1940	1850	1750	1660	1555	1465	1375	1285
120	2970	2855	2725	2605	2490	2375	2245	2130	1995	1880	1765	1650
160	3600	3460	3300	3160	3020	2880	2720	2580	2420	2280	2140	2000
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	
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**

(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.

Tyre have 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/)