

# 540/65R30 155D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445676
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	155D
RIM RECOMMENDED	DW18L
RIM PERMITTED	DW16L
TYPE APPROVAL	E8 106R-001184



## LOAD CAPACITY FOR TRACTOR, KG

### Tractor

Pressure (kPa)	Speed (km/h)												
	5	10 LT	15	20	25	30 10 HT	35	40	45	50	55	60	65
80	3060	2700	2410	2215	2135	2070	2015	1970	1925	1890	1855	1825	1800
120	3910	3450	3080	2830	2725	2645	2575	2520	2460	2415	2370	2335	2300
160	4635	4090	3650	3350	3230	3135	3050	2985	2915	2860	2805	2765	2725
200	5230	4615	4120	3780	3645	3535	3445	3365	3290	3230	3165	3120	3075
240	5695	5025	4490	4120	3970	3855	3750	3670	3585	3520	3450	3400	3350
280	6205	5475	4890	4490	4325	4200	4090	3995	3905	3835	3760	3705	3650
320-400	6590	5815	5195	4765	4590	4455	4340	4245	4145	4070	3990	3935	3875

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1463 mm	1492 mm
TIRE WIDTH	537 mm	578 mm
PATTERN DEPTH	49 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS 677 mm @ 3875 kg / 320 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4427 mm @ 3875 kg / 320 kPa

DYNAMIC ROLLING RADIUS 705 mm @ 3875 kg / 320 kPa

SPEED RADIUS INDEX 700

TUBELESS VALVE TR618A

BELT MATERIAL Steel

STUDDABLE Yes  
Marked stud positions on tread  
Number of studs 144 pcs

VOLUME 437 l 100%  
328 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
437	115	328	87	269	71	137	302	406	895

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/)