

600/65R38 165D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445682
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	165D
RIM RECOMMENDED	DW18L
RIM PERMITTED	DW20B
TYPE APPROVAL	E8 106R-001186



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	4010	3540	3160	2905	2795	2715	2645	2585	2525	2480	2430	2395	2360
120	5230	4615	4120	3780	3645	3535	3445	3365	3290	3230	3165	3120	3075
160	6205	5475	4890	4490	4325	4200	4090	3995	3905	3835	3760	3705	3650
200	6800	6000	5360	4920	4740	4600	4480	4380	4280	4200	4120	4060	4000
240	7440	6565	5865	5380	5185	5030	4900	4790	4680	4595	4505	4440	4375
280	8075	7125	6365	5845	5630	5465	5320	5200	5085	4990	4895	4820	4750
320-400	8755	7725	6900	6335	6105	5925	5770	5640	5510	5410	5305	5225	5150

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1744 mm	1777 mm
TIRE WIDTH	579 mm	621 mm
PATTERN DEPTH	53 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS 805 mm @ 5150 kg / 320 kPa

DYNAMIC ROLLING CIRCUMFERENCE 5282 mm @ 5150 kg / 320 kPa

DYNAMIC ROLLING RADIUS 841 mm @ 5150 kg / 320 kPa

SPEED RADIUS INDEX 825

TUBELESS VALVE TR618A

BELT MATERIAL Steel

STUDDABLE Yes
Marked stud positions on tread
Number of studs 160 pcs

VOLUME 632 l 100%
474 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
632	167	474	125	389	103	198	437	587	1294

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/