

600/60R28 157D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445675
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	157D
RIM RECOMMENDED	DW18L
RIM PERMITTED	DW20B
TYPE APPROVAL	E8 106R-001183



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	3145	2775	2480	2275	2190	2130	2070	2025	1980	1945	1905	1880	1850
120	4130	3645	3255	2990	2880	2795	2720	2660	2600	2550	2505	2465	2430
160	4930	4350	3885	3565	3435	3335	3250	3175	3105	3045	2985	2945	2900
200	5525	4875	4355	4000	3850	3740	3640	3560	3480	3415	3350	3300	3250
240	6035	5325	4755	4365	4205	4085	3975	3885	3800	3730	3655	3605	3550
280	6590	5815	5195	4765	4590	4455	4340	4245	4145	4070	3990	3935	3875
320–400	7015	6190	5530	5075	4890	4745	4620	4515	4415	4330	4250	4185	4125

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1423 mm	1459 mm
TIRE WIDTH	584 mm	631 mm
PATTERN DEPTH	49 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	617 mm @ 4125 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4255 mm @ 4125 kg / 320 kPa
DYNAMIC ROLLING RADIUS	677 mm @ 4125 kg / 320 kPa
SPEED RADIUS INDEX	675
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 136 pcs
VOLUME	450 l 100% 338 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
450	119	338	89	277	73	141	311	418	922

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/