

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, LB

Tractor

Pressure (psi)	Speed (mph)												
	2.5	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	6935	6120	5465	5015	4830	4695	4565	4465	4365	4290	4200	4145	4080
17	9105	8035	7175	6590	6350	6160	5995	5865	5730	5620	5525	5435	5355
23	10870	9590	8565	7860	7575	7350	7165	7000	6845	6715	6580	6495	6395
29	12180	10750	9600	8820	8490	8245	8025	7850	7670	7530	7385	7275	7165
35	13305	11740	10485	9625	9270	9005	8765	8565	8380	8225	8060	7950	7825
41	14530	12820	11455	10505	10120	9820	9570	9360	9140	8975	8795	8675	8545
46	15465	13645	12190	11190	10780	10460	10185	9955	9735	9545	9370	9225	9095

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	56 in	57.4 in
TIRE WIDTH	23 in	24.8 in
PATTERN DEPTH	62/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	24.3 in @ 9100 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	167.5 in @ 9100 lb / 46 psi
DYNAMIC ROLLING RADIUS	26.7 in @ 9100 lb / 46 psi
SPEED RADIUS INDEX	675
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 136 pcs
VOLUME	119 gallons 100% 89 gallons 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/