

600/65R28 160D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445851
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	160D
RIM RECOMMENDED	DW20B
RIM PERMITTED	DW18L
TYPE APPROVAL	E4 106R-005687



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	3500	3090	2760	2535	2440	2370	2305	2255	2205	2165	2120	2090	2060
120	4505	3975	3550	3260	3140	3050	2970	2900	2835	2785	2730	2690	2650
160	5355	4725	4220	3875	3735	3625	3530	3450	3370	3310	3245	3195	3150
200	6035	5325	4755	4365	4205	4085	3975	3885	3800	3730	3655	3605	3550
240	6375	5625	5025	4615	4445	4315	4200	4105	4015	3940	3865	3805	3750
280	7015	6190	5530	5075	4890	4745	4620	4515	4415	4330	4250	4185	4125
320-400	7650	6750	6030	5535	5335	5175	5040	4930	4815	4725	4635	4570	4500

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1502 mm	1523 mm
TIRE WIDTH	606 mm	641 mm
PATTERN DEPTH	50 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS 692 mm @ 4500 kg / 320 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4530 mm @ 4500 kg / 320 kPa

DYNAMIC ROLLING RADIUS 721 mm @ 4500 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 518 l 100%
389 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
518	137	389	103	319	84	163	358	482	1063

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/