

600/65R34 163D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445680
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	163D
RIM RECOMMENDED	DW18L
RIM PERMITTED	DW20B
TYPE APPROVAL	E8 106R-001174



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	3810	3360	3000	2755	2655	2575	2510	2455	2395	2350	2305	2275	2240
120	4930	4350	3885	3565	3435	3335	3250	3175	3105	3045	2985	2945	2900
160	5865	5175	4625	4245	4090	3970	3865	3780	3690	3625	3555	3500	3450
200	6590	5815	5195	4765	4590	4455	4340	4245	4145	4070	3990	3935	3875
240	7015	6190	5530	5075	4890	4745	4620	4515	4415	4330	4250	4185	4125
280	7650	6750	6030	5535	5335	5175	5040	4930	4815	4725	4635	4570	4500
320–400	8290	7315	6535	5995	5775	5605	5460	5340	5215	5120	5020	4950	4875

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1641 mm	1676 mm
TIRE WIDTH	581 mm	621 mm
PATTERN DEPTH	52 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	754 mm @ 4875 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4960 mm @ 4875 kg / 320 kPa
DYNAMIC ROLLING RADIUS	789 mm @ 4875 kg / 320 kPa
SPEED RADIUS INDEX	775
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 152 pcs
VOLUME	592 l 100% 444 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
592	156	444	117	364	96	186	409	550	1213

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/