

600/70R34 167D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445681
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	167D
RIM RECOMMENDED	DW18L
RIM PERMITTED	DW20B, TW18L, TW20B
TYPE APPROVAL	E8 106R-001175



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	9370	8265	7385	6780	6535	6340	6175	6040	5895	5785	5675	5600	5510
17	11805	10415	9305	8545	8235	7990	7780	7605	7430	7295	7155	7045	6945
23	14530	12820	11455	10505	10120	9820	9570	9360	9140	8975	8795	8675	8545
29	15930	14055	12555	11530	11100	10780	10495	10265	10030	9845	9655	9515	9370
35	16865	14880	13295	12205	11760	11410	11110	10870	10615	10415	10220	10075	9920
41	18740	16535	14770	13560	13060	12675	12345	12070	11795	11575	11355	11190	11025
46	20425	18025	16105	14780	14240	13825	13460	13160	12855	12620	12380	12190	12015

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	67 in	68.4 in
TIRE WIDTH	23 in	24.4 in
PATTERN DEPTH	66/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	30.5 in @ 12000 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	202.3 in @ 12000 lb / 46 psi
DYNAMIC ROLLING RADIUS	32.2 in @ 12000 lb / 46 psi
SPEED RADIUS INDEX	800
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 160 pcs
VOLUME	176 gallons 100% 132 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
667	176	500	132	410	108	209	461	619	1365

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/