620/75R30 169D NOKIAN TYRES TRACTOR KING SB TL

Versatile heavy-duty radial traction tire for demanding off-road applications and high-speed road transits

PRODUCT CODE	T445679
TIRE CLASSIFICATION CODE	R-1
APPLICATION	Tractor
LI / SPEED SYMBOL	169D
RIM RECOMMENDED	DW20B
RIM PERMITTED	TW20B
TYPE APPROVAL	E8 106R-001185

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	9930	8765	7825	7185	6925	6725	6550	6395	6250	6140	6020	5930	5840
17	12555	11080	9900	9085	8750	8500	8265	8090	7905	7760	7605	7495	7385
23	15465	13645	12190	11190	10780	10460	10185	9955	9735	9545	9370	9225	9095
29	16865	14880	13295	12205	11760	11410	11110	10870	10615	10415	10220	10075	9920
35	18275	16125	14405	13215	12730	12355	12035	11775	11495	11290	11065	10915	10750
41	19865	17525	15655	14375	13845	13435	13085	12800	12500	12270	12035	11860	11685
46	21740	19180	17130	15730	15155	14705	14320	14000	13680	13425	13175	12975	12785

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	66.5 in	68.1 in
TIRE WIDTH	24.6 in	25.8 in
PATTERN DEPTH	66/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	30.3 in @ 12800 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	200.7 in @ 12800 lb / 46 psi
DYNAMIC ROLLING RADIUS	31.9 in @ 12800 lb / 46 psi
SPEED RADIUS INDEX	800
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 152 pcs
VOLUME	198 gallons 100% 149 gallons 75%

Nokian Raskaat Renkaat Oy
Nokian Heavy Tyres Ltd
Pirkkalaistie 7, P.O. Box 20
FI-37101 Nokia, Finland
Puh. 010 401 7000
Tel. +358 10 401 7000
Business ID 2001415 Nokia
VAT number FI20014151
www.nokiantyres.com/heavy

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
751	198	563	149	462	122	236	519	698	1539

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/**