

620/75R30 169D TRACTOR KING SB TL

Revolutionary from surface to core

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, KG

Tractor

Pressure (kPa)	Speed (km/h)												
	5	10	15	20	25	30	35	40	45	50	55	60	65
80	4505	3975	3550	3260	3140	3050	2970	2900	2835	2785	2730	2690	2650
120	5695	5025	4490	4120	3970	3855	3750	3670	3585	3520	3450	3400	3350
160	7015	6190	5530	5075	4890	4745	4620	4515	4415	4330	4250	4185	4125
200	7650	6750	6030	5535	5335	5175	5040	4930	4815	4725	4635	4570	4500
240	8290	7315	6535	5995	5775	5605	5460	5340	5215	5120	5020	4950	4875
280	9010	7950	7100	6520	6280	6095	5935	5805	5670	5565	5460	5380	5300
320	9860	8700	7770	7135	6875	6670	6495	6350	6205	6090	5975	5885	5800

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1688 mm	1730 mm
TIRE WIDTH	624 mm	656 mm
PATTERN DEPTH	52 mm	
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS 770 mm @ 5800 kg / 320 kPa

DYNAMIC ROLLING CIRCUMFERENCE 5097 mm @ 5800 kg / 320 kPa

DYNAMIC ROLLING RADIUS 811 mm @ 5800 kg / 320 kPa

SPEED RADIUS INDEX 800

TUBELESS VALVE TR618A

BELT MATERIAL Steel

STUDDABLE Yes
Marked stud positions on tread
Number of studs 152 pcs

VOLUME 751 l 100%
563 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
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.

Tyre have 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/