600/65R34 169A8/164D NOKIAN TYRES TRI 2 SB TL

Reliable performance all year round

PRODUCT CODE	T445656
TIRE CLASSIFICATION CODE	R-4
APPLICATION	Tractor
LI / SPEED SYMBOL	169A8 (164D)
RIM RECOMMENDED	DW20B
RIM PERMITTED	DW18L
TYPE APPROVAL	E8 106R-001643

LOAD CAPACITY FOR TRACTOR, KG

Constant load

Pressure (kPa)	Speed (km/h)													
	0	5	10 LT	15	20	25	30 10 HT	35	40	45	50	55	60	65
80	5915	3740	3225	2910	2820	2735	2690	2645	2575	2510	2420	2350	2305	2240
120	7655	4845	4175	3770	3655	3540	3480	3420	3335	3250	3130	3045	2985	2900
160	9110	5760	4970	4485	4345	4210	4140	4070	3970	3865	3725	3625	3555	3450
200	10230	6470	5580	5040	4885	4730	4650	4575	4455	4340	4185	4070	3990	3875
240	10890	6890	5940	5365	5200	5035	4950	4870	4745	4620	4455	4330	4250	4125
280	11880	7515	6480	5850	5670	5490	5400	5310	5175	5040	4860	4725	4635	4500
320	13200	8350	7200	6500	6300	6100	6000	5900	5750	5600	5400	5250	5150	5000

Cyclic load

Pressure (kPa)	Speed (km/h)													
	0	5	10 LT	15	20	25	30 10 HT	35	40	45	50	55	60	65
80	5915	4300	3875	3450	3180	2865	2755	2665	2575	2510	2420	2350	2305	2240
120	7655	5570	5015	4465	4120	3710	3565	3450	3335	3250	3130	3045	2985	2900
160	9110	6625	5970	5315	4900	4415	4245	4105	3970	3865	3725	3625	3555	3450
200	10230	7440	6705	5970	5505	4960	4765	4610	4455	4340	4185	4070	3990	3875
240	10890	7920	7135	6355	5860	5280	5075	4910	4745	4620	4455	4330	4250	4125
280	11880	8640	7785	6930	6390	5760	5535	5355	5175	5040	4860	4725	4635	4500
320	13200	9600	8650	7700	7100	6400	6150	5950	5750	5600	5400	5250	5150	5000

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1619 mm	1651 mm
TIRE WIDTH	595 mm	630 mm
PATTERN DEPTH	32 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	736 mm @ 5800 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4935 mm @ 5800 kg / 320 kPa
DYNAMIC ROLLING RADIUS	785 mm @ 5800 kg / 320 kPa
SPEED RADIUS INDEX	775
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 192 pcs Recommended stud 12-20,12-23,12-24,16-19
VOLUME	635 l 100% 476 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
635	168	476	126	391	103	199	439	590	1301

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/