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, LB

Constant load

Pressure (psi)	**Speed** (mph)													
	0	**2.5**	**5 LT**	**10**	**12**	**15**	**17.5 5 HT**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	13040	8245	7110	6415	6215	6030	5930	5830	5675	5535	5335	5180	5080	4940
17	16875	10680	9205	8310	8060	7805	7670	7540	7350	7165	6900	6715	6580	6395
23	20085	12700	10955	9890	9580	9280	9125	8975	8750	8520	8210	7990	7835	7605
29	22555	14265	12300	11110	10770	10430	10250	10085	9820	9570	9225	8975	8795	8545
35	24010	15190	13095	11830	11465	11100	10915	10735	10460	10185	9820	9545	9370	9095
41	26190	16570	14285	12895	12500	12105	11905	11705	11410	11110	10715	10415	10220	9920
46	29100	18410	15875	14330	13890	13450	13230	13005	12675	12345	11905	11575	11355	11025

Cyclic load

Pressure (psi)	**Speed** (mph)													
	0	**2.5**	**5 LT**	**10**	**12**	**15**	**17.5 5 HT**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	13040	9480	8545	7605	7010	6315	6075	5875	5675	5535	5335	5180	5080	4940
17	16875	12280	11055	9845	9085	8180	7860	7605	7350	7165	6900	6715	6580	6395
23	20085	14605	13160	11720	10805	9735	9360	9050	8750	8520	8210	7990	7835	7605
29	22555	16400	14780	13160	12135	10935	10505	10165	9820	9570	9225	8975	8795	8545
35	24010	17460	15730	14010	12920	11640	11190	10825	10460	10185	9820	9545	9370	9095
41	26190	19050	17165	15280	14090	12700	12205	11805	11410	11110	10715	10415	10220	9920
46	29100	21165	19070	16975	15655	14110	13560	13120	12675	12345	11905	11575	11355	11025

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	63.7 in	65 in
TIRE WIDTH	23.4 in	24.8 in
PATTERN DEPTH	40/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	46 psi	

STATIC LOADED RADIUS	29 in @ 12800 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	194.3 in @ 12800 lb / 46 psi
DYNAMIC ROLLING RADIUS	30.9 in @ 12800 lb / 46 psi
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	168 gallons 100% 126 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
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/