480/65R28 154A8/149D NOKIAN TYRES TRI 2 SB TL

Reliable performance all year round

PRODUCT CODE	T445444
TIRE CLASSIFICATION CODE	R-4
APPLICATION	Tractor
LI / SPEED SYMBOL	154A8 (149D)
RIM RECOMMENDED	DW15L
RIM PERMITTED	DW14L, DW16L
TYPE APPROVAL	E8 106R-001636

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	3830	2420	2090	1885	1825	1770	1740	1710	1670	1625	1565	1525	1495	1450
120	5015	3175	2735	2470	2395	2320	2280	2240	2185	2130	2050	1995	1955	1900
160	5915	3740	3225	2910	2820	2735	2690	2645	2575	2510	2420	2350	2305	2240
200	6600	4175	3600	3250	3150	3050	3000	2950	2875	2800	2700	2625	2575	2500
240	6995	4425	3815	3445	3340	3235	3180	3125	3050	2970	2860	2785	2730	2650
280	7655	4845	4175	3770	3655	3540	3480	3420	3335	3250	3130	3045	2985	2900
320	8580	5430	4680	4225	4095	3965	3900	3835	3740	3640	3510	3415	3350	3250

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	3830	2785	2510	2235	2060	1855	1785	1725	1670	1625	1565	1525	1495	1450
120	5015	3650	3285	2925	2700	2430	2335	2260	2185	2130	2050	1995	1955	1900
160	5915	4300	3875	3450	3180	2865	2755	2665	2575	2510	2420	2350	2305	2240
200	6600	4800	4325	3850	3550	3200	3075	2975	2875	2800	2700	2625	2575	2500
240	6995	5090	4585	4080	3765	3390	3260	3155	3050	2970	2860	2785	2730	2650
280	7655	5570	5015	4465	4120	3710	3565	3450	3335	3250	3130	3045	2985	2900
320	8580	6240	5625	5005	4615	4160	4000	3870	3740	3640	3510	3415	3350	3250

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1336 mm	1359 mm
TIRE WIDTH	464 mm	503 mm
PATTERN DEPTH	28 mm	
PATTERN DEPTH ON TIE BAR	24 mm	
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	604 mm @ 3750 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4025 mm @ 3750 kg / 320 kPa
DYNAMIC ROLLING RADIUS	641 mm @ 3750 kg / 320 kPa
SPEED RADIUS INDEX	650
TUBE PRODUCT CODE	T55097
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 168 pcs Recommended stud 12-20,12-23,12-24,16-19
VOLUME	345 l 100% 259 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
345	91	259	68	212	56	108	239	320	705

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/