

540/65R28 149A8/146B NOKIAN TYRES TR MULTIPLUS TL

Radial tire for multi-purpose use

PRODUCT CODE	T445412
TIRE CLASSIFICATION CODE	R-1
APPLICATION	Tractor
LI / SPEED SYMBOL	149A8 (146B)
RIM RECOMMENDED	DW16
RIM PERMITTED	W15L, W16L, DW18L, W18L, DW 16 L
TYPE APPROVAL	106R-001810



LOAD CAPACITY FOR TRACTOR, LB

Tractor

Pressure (psi)	Speed (mph)										
	0	2.5	5	10	12	15	17.5	22.5	25	27.5	30
17	11355	8400	7410	6615	6075	5480	5280	5080	4940	4740	4495
23	13435	9930	8765	7825	7185	6480	6250	6020	5840	5610	5315
29	15210	11245	9920	8865	8135	7340	7075	6810	6615	6350	6020
35	16480	12180	10750	9600	8820	7960	7670	7385	7165	6880	6525

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	55.5 in	56.7 in
TIRE WIDTH	20.6 in	22.8 in
PATTERN DEPTH	64/32 in	
MAX. INFLATION PRESSURE	46 psi	

STATIC LOADED RADIUS	25.7 in @ 7150 lb / 35 psi
DYNAMIC ROLLING CIRCUMFERENCE	167.5 in @ 7150 lb / 35 psi
DYNAMIC ROLLING RADIUS	26.7 in @ 7150 lb / 35 psi
SPEED RADIUS INDEX	675
TUBE PRODUCT CODE	T545229
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Number of studs 108 pcs
VOLUME	103 gallons 100% 77 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
390	103	293	77	240	63	122	270	362	798

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/