540/65R28 149A8/146B NOKIAN TYRES TR MULTIPLUS SB 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, DW16L
TYPE APPROVAL	E8 106R-001810

LOAD CAPACITY FOR TRACTOR, KG

Tractor

Pressure (kPa)	**Speed** (km/h)										
	0	**5**	**10 LT**	**15**	**20**	**25**	**30 10 HT**	**35**	**40**	**45**	**50**
120	5150	3810	3360	3000	2755	2485	2395	2305	2240	2150	2040
160	6095	4505	3975	3550	3260	2940	2835	2730	2650	2545	2410
200	6900	5100	4500	4020	3690	3330	3210	3090	3000	2880	2730
240–320	7475	5525	4875	4355	4000	3610	3480	3350	3250	3120	2960

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1409 mm	1441 mm
TIRE WIDTH	522 mm	578 mm
PATTERN DEPTH	51 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	653 mm @ 3250 kg / 240 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4254 mm @ 3250 kg / 240 kPa
DYNAMIC ROLLING RADIUS	677 mm @ 3250 kg / 240 kPa
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	390 l 100% 293 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
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.

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/**