500/65R28 144A8/141B NOKIAN TYRES TR MULTIPLUS SB TL

Radial tire for multi-purpose use

PRODUCT CODE	T445411
TIRE CLASSIFICATION CODE	R-1
APPLICATION	Tractor
LI / SPEED SYMBOL	144A8 (141B)
RIM RECOMMENDED	DW15L
RIM PERMITTED	DW16L, W16L, W15L, W14L, W13
TYPE APPROVAL	E8 106R-001809

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	4600	3400	3000	2680	2460	2220	2140	2060	2000	1920	1820
160	5430	4010	3540	3160	2905	2620	2525	2430	2360	2265	2150
200	6095	4505	3975	3550	3260	2940	2835	2730	2650	2545	2410
240–320	6440	4760	4200	3750	3445	3110	2995	2885	2800	2690	2550

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1341 mm	1387 mm
TIRE WIDTH	491 mm	528 mm
PATTERN DEPTH	48 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	622 mm @ 2800 kg / 240 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4055 mm @ 2800 kg / 240 kPa
DYNAMIC ROLLING RADIUS	645 mm @ 2800 kg / 240 kPa
SPEED RADIUS INDEX	650
TUBE PRODUCT CODE	T55097
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Number of studs 108 pcs
VOLUME	315 l 100% 236 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
315	83	236	62	194	51	99	218	293	646

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/**