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, LB

Tractor

Pressure (psi)	Speed (mph)										
	0	2.5	5 LT	10	12	15	17.5 5 HT	22.5	25	27.5	30
17	10140	7495	6615	5910	5425	4895	4720	4540	4410	4235	4010
23	11970	8840	7805	6965	6405	5775	5565	5355	5205	4995	4740
29	13435	9930	8765	7825	7185	6480	6250	6020	5840	5610	5315
35–46	14200	10495	9260	8265	7595	6855	6605	6360	6175	5930	5620

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	52.8 in	54.6 in
TIRE WIDTH	19.3 in	20.8 in
PATTERN DEPTH	60/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	46 psi	

STATIC LOADED RADIUS	24.5 in @ 6150 lb / 35 psi
DYNAMIC ROLLING CIRCUMFERENCE	159.6 in @ 6150 lb / 35 psi
DYNAMIC ROLLING RADIUS	25.4 in @ 6150 lb / 35 psi
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	83 gallons 100% 62 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
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/**