500/65R24 142A8/139B NOKIAN TYRES TR MULTIPLUS SB TL

Radial tire for multi-purpose use

PRODUCT CODE	T445410
TIRE CLASSIFICATION CODE	R-1
APPLICATION	Tractor
LI / SPEED SYMBOL	142A8 (139B)
RIM RECOMMENDED	DW15L
RIM PERMITTED	DW16L, W16L, W15L, W14L, DW13L, W13
TYPE APPROVAL	E8 106R-001808

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	9380	6935	6120	5465	5015	4530	4365	4200	4080	3915	3715
23	11355	8400	7410	6615	6075	5480	5280	5080	4940	4740	4495
29	12325	9105	8035	7175	6590	5940	5730	5525	5355	5150	4870
35–46	13435	9930	8765	7825	7185	6480	6250	6020	5840	5610	5315

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	48.9 in	50.6 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	22.6 in @ 5840 lb / 35 psi
DYNAMIC ROLLING CIRCUMFERENCE	147 in @ 5840 lb / 35 psi
DYNAMIC ROLLING RADIUS	23.4 in @ 5840 lb / 35 psi
SPEED RADIUS INDEX	600
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Number of studs 102 pcs
VOLUME	71 gallons 100% 53 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
270	71	203	53	166	44	85	187	251	553

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/**