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, KG

Tractor

Pressure (kPa)	Speed (km/h)										
	0	5	10 LT	15	20	25	30 10 HT	35	40	45	50
120	4255	3145	2775	2480	2275	2055	1980	1905	1850	1775	1685
160	5150	3810	3360	3000	2755	2485	2395	2305	2240	2150	2040
200	5590	4130	3645	3255	2990	2695	2600	2505	2430	2335	2210
240–320	6095	4505	3975	3550	3260	2940	2835	2730	2650	2545	2410

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1242 mm	1286 mm
TIRE WIDTH	489 mm	528 mm
PATTERN DEPTH	48 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	575 mm @ 2650 kg / 240 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3735 mm @ 2650 kg / 240 kPa
DYNAMIC ROLLING RADIUS	594 mm @ 2650 kg / 240 kPa
SPEED RADIUS INDEX	600
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Number of studs 102 pcs
VOLUME	270 l 100% 203 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
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/**