

# 650/65R38 164A8/160B NOKIAN TYRES TR MULTIPLUS SB TL

Radial tire for multi-purpose use

PRODUCT CODE	T445415
TIRE CLASSIFICATION CODE	R-1
APPLICATION	Tractor
LI / SPEED SYMBOL	164A8 (160B)
RIM RECOMMENDED	DW20B
RIM PERMITTED	DW18
TYPE APPROVAL	106R-000271



## LOAD CAPACITY FOR TRACTOR, LB

### Tractor

Pressure (psi)	Speed (mph)										
	0	2.5	5	10	12	15	17.5	22.5	25	27.5	30
17	17495	12930	11410	10195	9360	8445	8135	7835	7605	7295	6925
23	20920	15465	13645	12190	11190	10095	9735	9370	9095	8730	8280
29	22820	16865	14880	13295	12205	11010	10615	10220	9920	9525	9030
35	24725	18275	16125	14405	13215	11925	11495	11065	10750	10320	9780

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	71.2 in	72.6 in
TIRE WIDTH	25.2 in	26.7 in
PATTERN DEPTH	67/32 in	
MAX. INFLATION PRESSURE	46 psi	

STATIC LOADED RADIUS	33 in @ 11000 lb / 35 psi
DYNAMIC ROLLING CIRCUMFERENCE	215.9 in @ 11000 lb / 35 psi
DYNAMIC ROLLING RADIUS	34.4 in @ 11000 lb / 35 psi
SPEED RADIUS INDEX	875
TUBE PRODUCT CODE	T545322
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Number of studs 114 pcs
VOLUME	205 gallons 100% 154 gallons 75%

**WATER AND SALT BALLASTING**

(CaCl<sub>2</sub>, 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
775	205	581	154	477	126	243	536	720	1587

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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)