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	E8 106R-000271

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	7935	5865	5175	4625	4245	3830	3690	3555	3450	3310	3140
160	9490	7015	6190	5530	5075	4580	4415	4250	4125	3960	3755
200	10350	7650	6750	6030	5535	4995	4815	4635	4500	4320	4095
240–320	11215	8290	7315	6535	5995	5410	5215	5020	4875	4680	4435

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1808 mm	1845 mm
TIRE WIDTH	641 mm	677 mm
PATTERN DEPTH	53 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	838 mm @ 5000 kg / 240 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5485 mm @ 5000 kg / 240 kPa
DYNAMIC ROLLING RADIUS	873 mm @ 5000 kg / 240 kPa
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	775 l 100% 581 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
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/**