

14.00-24 28 188A5 NOKIAN TYRES RTG TL

More agility and durability to the RTG cranes

PRODUCT CODE	T445471
TIRE CLASSIFICATION CODE	E-2
APPLICATION	RTG
LI / SPEED SYMBOL	188A5
PLY RATING	28
	10.00W
RIM RECOMMENDED	Nominal dimensions and rim recommendations from ETRTO standard
RIM PERMITTED	10.00WA, 10.00VA



LOAD CAPACITY FOR RTG, KG

Pressure (kPa)	Speed (km/h)				
	0	5	10	20	25
1000	15000	13000	13000	13000	13000

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1363 mm	1423 mm
TIRE WIDTH	392 mm	405 mm
PATTERN DEPTH	23 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS	629 mm @ 10000 kg / 1000 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4147 mm @ 10000 kg / 1000 kPa
DYNAMIC ROLLING RADIUS	660 mm @ 10000 kg / 1000 kPa
TUBE PRODUCT CODE	T55767
TUBE VALVE	TR1175A
TUBELESS VALVE	TR650
VOLUME	225 l 100% 169 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
225	59	169	45	138	37	71	156	209	461

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/