

# 250/80R16 119G TRI 2 STEEL TL

Reliable performance all year round

PRODUCT CODE	T845495
TIRE CLASSIFICATION CODE	R-4
APPLICATION	Tractor / Wheel loader
LI / SPEED SYMBOL	119G
RIM RECOMMENDED	W8
RIM PERMITTED	W7, 7J, 7.5J, 8J, 8.5J, W9, 9.00, 9
TYPE APPROVAL	E4 54R-0022592



## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	815 mm	822 mm
TIRE WIDTH	270 mm	271 mm
PATTERN DEPTH	17 mm	
MAX. INFLATION PRESSURE	450 kPa	

STATIC LOADED RADIUS	383 mm @ 1360 kg / 450 kPa
DYNAMIC ROLLING CIRCUMFERENCE	2488 mm @ 1360 kg / 450 kPa
DYNAMIC ROLLING RADIUS	396 mm @ 1360 kg / 450 kPa
SPEED RADIUS INDEX	390
TUBELESS VALVE	TR413
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 144 pcs
VOLUME	74   100% 56   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
74	20	56	15	46	12	23	51	69	152

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.

Tyre have 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/)