

# 14.00R20 164G NOKIAN TYRES MPT AGILE 2 SB TL

New generation tire for special on and off-road vehicles

PRODUCT CODE	T445651
APPLICATION	All-terrain truck, military vehicle
LI / SPEED SYMBOL	164G
RIM RECOMMENDED	10.00V
RIM PERMITTED	10.00W
TYPE APPROVAL	E4 54R-0031392 Ext. 01



## LOAD CAPACITY FOR ALL-TERRAIN TRUCK, MILITARY VEHICLE, KG

### Cross country

Pressure (kPa)	Speed (km/h)								
	0	5	10	20	30	40	50	60	70
300	5770	5260	4650	4070	3860	3660	3660	3660	3620
375			5560	4870	4610	4370	4370	4370	4330
450				5630	5330	5060	5060	5060	5010

### Highway service

Pressure (kPa)	Speed (km/h)										
	0	5	10	20	30	40	50	60	70	80	90
450	6350	5320	4850	4290	3750	3560	3490	3490	3490	3460	3320
600	7990	6690	6110	5400	4730	4480	4390	4390	4390	4350	4180
750				6450	5650	5350	5250	5250	5250	5200	5000

**TIRE DIMENSIONS**

	New tire	Max. in service
OVERALL DIAMETER	1265 mm	1311 mm
TIRE WIDTH	400 mm	405 mm
PATTERN DEPTH	25 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	760 kPa	

STATIC LOADED RADIUS	588 mm @ 5000 kg / 760 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3989 mm @ 5000 kg / 760 kPa
DYNAMIC ROLLING RADIUS	635 mm @ 5000 kg / 760 kPa
TUBE PRODUCT CODE	T52920
TUBE VALVE	V3-02-19
TUBELESS VALVE	T650
BELT MATERIAL	Steel
MARKINGS	M+S, POR
STUDDABLE	Yes Marked stud positions on tread Number of studs 182 pcs Recommended stud 11-15
VOLUME	257 l 100% 193 l 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
257	68	193	51	158	42	81	178	239	527

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/)