

# 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, LB

### Cross country

Pressure (psi)	Speed (mph)								
	0	2.5	5	12	17.5	25	30	37.5	42.5
44	12720	11595	10250	8975	8510	8070	8070	8070	7980
54			12260	10735	10165	9635	9635	9635	9545
65				12410	11750	11155	11155	11155	11045

### Highway service

Pressure (psi)	Speed (mph)										
	0	2.5	5	12	17.5	25	30	37.5	42.5	50	55
65	14000	11730	10690	9460	8265	7850	7695	7695	7695	7630	7320
87	17615	14750	13470	11905	10430	9875	9680	9680	9680	9590	9215
109				14220	12455	11795	11575	11575	11575	11465	11025

**TIRE DIMENSIONS**

	New tire	Max. in service
OVERALL DIAMETER	49.8 in	51.6 in
TIRE WIDTH	15.7 in	15.9 in
PATTERN DEPTH	31/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	110 psi	

STATIC LOADED RADIUS	23.1 in @ 11000 lb / 110 psi
DYNAMIC ROLLING CIRCUMFERENCE	157 in @ 11000 lb / 110 psi
DYNAMIC ROLLING RADIUS	25 in @ 11000 lb / 110 psi
TUBE PRODUCT CODE	T52920
TUBE VALVE	V3-Q2-19
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	68 gallons 100% 51 gallons 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
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/)