

365/80R20 152G NOKIAN TYRES MPT AGILE SB TL

On and off road agility

PRODUCT CODE	T445431
APPLICATION	All-terrain truck, military vehicle
LI / SPEED SYMBOL	152G
RIM RECOMMENDED	11
RIM PERMITTED	11 SDC, 12, 12 SDC
TYPE APPROVAL	E4 54R-0054969



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

Cross country

Pressure (kPa)	Speed (km/h)							
	5	10	20	30	40	50	60	70
250	3740	3300	2890	2740	2600	2600	2600	2570
325			3570	3380	3200	3200	3200	3170
375				3790	3590	3590	3590	3560

Highway service

Pressure (kPa)	Speed (km/h)										
	0	5	10	20	30	40	50	60	70	80	90
375	4510	3770	3440	3040	2670	2520	2480	2480	2480	2450	2360
500	5670	4750	4340	3830	3360	3180	3120	3120	3120	3090	2970
625				4580	4010	3800	3730	3730	3730	3690	3550

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1092 mm	1104 mm
TIRE WIDTH	360 mm	367 mm
PATTERN DEPTH	20 mm	
PATTERN DEPTH ON TIE BAR	17 mm	
MAX. INFLATION PRESSURE	625 kPa	

STATIC LOADED RADIUS	505 mm @ 3550 kg / 625 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3343 mm @ 3550 kg / 625 kPa
DYNAMIC ROLLING RADIUS	532 mm @ 3550 kg / 625 kPa
TUBE VALVE	TR J1175
TUBELESS VALVE	T650
BELT MATERIAL	Steel
MARKINGS	M+S, POR
STUDDABLE	Yes Marked stud positions on tread Number of studs 171 pcs Recommended stud 11-15
VOLUME	185 l 100% 139 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
185	49	139	37	114	30	58	128	172	379

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/