18.00-25 40 207A5 NOKIAN TYRES HTS G2 E-4 TL

Keeps the goods moving – efficiently and economically



PRODUCT CODE	T445637
TIRE CLASSIFICATION CODE	E-4
APPLICATION	Reach stacker / Fork lift
LI / SPEED SYMBOL	207A5
PLY RATING	40
RIM RECOMMENDED	13.00/2.5 Nominal dimensions and rim recommendations from ETRTO standard
RIM PERMITTED	13.00/2.5 IF, 15.00/2.5

LOAD CAPACITY FOR REACH STACKER, KG

Load wheel

Pressure (kPa)	**Speed** (km/h)					
	0	**1**	**5**	**10**	**20**	**25**
1000	26250	22750	22750	22750	22750	22750

Steer wheel

Pressure (kPa)	**Speed** (km/h)					
	0	**1**	**5**	**10**	**20**	**25**
1000	21000	18375	18375	18375	17500	17500

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1667 mm	1680 mm
TIRE WIDTH	538 mm	538 mm
PATTERN DEPTH	58 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS	765 mm @ 17500 kg / 1000 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5100 mm @ 17500 kg / 1000 kPa
DYNAMIC ROLLING RADIUS	812 mm @ 17500 kg / 1000 kPa
TUBE PRODUCT CODE	T55831
TUBE VALVE	TR J1175
TUBELESS VALVE	TR650
STUDDABLE	Yes
VOLUME	470 l 100% 353 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
470	124	353	93	289	76	147	325	436	961

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/**