18.00-25 40 207A5 NOKIAN TYRES HTS G2 L-5S TL

Reach stacker tire that is made to last

PRODUCT CODE	T445805
TIRE CLASSIFICATION CODE	L-5S
APPLICATION	Reach stacker load axle use
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 LOAD AXLE USE, KG

Load wheel

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

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1669 mm	1680 mm
TIRE WIDTH	524 mm	538 mm
PATTERN DEPTH	79 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS	745 mm @ 17500 kg / 1000 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5032 mm @ 17500 kg / 1000 kPa
DYNAMIC ROLLING RADIUS	801 mm @ 17500 kg / 1000 kPa
TUBE PRODUCT CODE	T55831
TUBE VALVE	TR J1175
TUBELESS VALVE	TR650
STUDDABLE	Yes
VOLUME	405 l 100% 304 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
405	107	304	80	249	66	127	280	376	829

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/**