14.00-24 28 188A5 NOKIAN TYRES HTS G2 E-4 TL

Keeps the goods moving – efficiently and economically



PRODUCT CODE	T445710
TIRE CLASSIFICATION CODE	E-4
APPLICATION	Reach stacker / Fork lift
LI / SPEED SYMBOL	188A5
PLY RATING	28
RIM RECOMMENDED	10.00WA Nominal dimensions and rim recommendations from ETRTO standard
RIM PERMITTED	10.00VA

LOAD CAPACITY FOR REACH STACKER, KG

Load wheel

Pressure (kPa)	**Speed** (km/h)					
	0	**1**	**5**	**10**	**20**	**25**
1000	15000	13000	13000	13000	13000	13000

Steer wheel

Pressure (kPa)	**Speed** (km/h)					
	0	**1**	**5**	**10**	**20**	**25**
1000	12000	10500	10500	10500	10000	10000

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1397 mm	1467 mm
TIRE WIDTH	390 mm	405 mm
PATTERN DEPTH	48 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS	640 mm @ 10000 kg / 1000 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4197 mm @ 10000 kg / 1000 kPa
DYNAMIC ROLLING RADIUS	668 mm @ 10000 kg / 1000 kPa
TUBE PRODUCT CODE	T55767
TUBE VALVE	TR1175A
TUBELESS VALVE	TR650
STUDDABLE	Yes
VOLUME	232 l 100% 174 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
232	61	174	46	143	38	73	160	216	476

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/**