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, LB

Load wheel

Pressure (psi)	**Speed** (mph)					
	0	**creep**	**2.5**	**5**	**12**	**15**
145	33070	28660	28660	28660	28660	28660

Steer wheel

Pressure (psi)	**Speed** (mph)					
	0	**creep**	**2.5**	**5**	**12**	**15**
145	26455	23150	23150	23150	22045	22045

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	55 in	57.8 in
TIRE WIDTH	15.4 in	15.9 in
PATTERN DEPTH	60/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	145 psi	

STATIC LOADED RADIUS	25.2 in @ 22000 lb / 145 psi
DYNAMIC ROLLING CIRCUMFERENCE	165.2 in @ 22000 lb / 145 psi
DYNAMIC ROLLING RADIUS	26.3 in @ 22000 lb / 145 psi
TUBE PRODUCT CODE	T55767
TUBE VALVE	TR1175A
TUBELESS VALVE	TR650
STUDDABLE	Yes
VOLUME	61 gallons 100% 46 gallons 75%

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Business ID 2001415 Nokia
VAT number FI20014151
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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/**