

# 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	Fork lift / Reach stacker
LI / SPEED SYMBOL	188A5
PLY RATING	28
RIM RECOMMENDED	10.00WA
RIM PERMITTED	10.00VA



## LOAD CAPACITY FOR FORK LIFT, 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	
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%

## WATER AND SALT BALLASTING

(CaCl<sub>2</sub>, 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 to the ETRTO and TRA standards.

Tyre have 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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)