16.00-25 36 199A5 NOKIAN TYRES HTS G2 E-4 TL

Keeps the goods moving – efficiently and economically



PRODUCT CODE	T445711
TIRE CLASSIFICATION CODE	E-4
APPLICATION	Reach stacker / Fork lift
LI / SPEED SYMBOL	199A5
PLY RATING	36
RIM RECOMMENDED	11.25/2.0 Nominal dimensions and rim recommendations from ETRTO standard
RIM PERMITTED	11.25/2.0 IF, 13.00/2.0

LOAD CAPACITY FOR REACH STACKER, LB

Load wheel

Pressure (psi)	**Speed** (mph)					
	0	**creep**	**2.5**	**5**	**12**	**15**
145	44975	38980	38980	38980	38980	38980

Steer wheel

Pressure (psi)	**Speed** (mph)					
	0	**creep**	**2.5**	**5**	**12**	**15**
145	35980	31480	31480	31480	29985	29985

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	60.5 in	61.1 in
TIRE WIDTH	17.8 in	18.4 in
PATTERN DEPTH	72/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	145 psi	

STATIC LOADED RADIUS	27.3 in @ 30000 lb / 145 psi
DYNAMIC ROLLING CIRCUMFERENCE	181.3 in @ 30000 lb / 145 psi
DYNAMIC ROLLING RADIUS	28.9 in @ 30000 lb / 145 psi
TUBE PRODUCT CODE	T55810
TUBE VALVE	TRJ1175
TUBELESS VALVE	TR650
STUDDABLE	Yes
VOLUME	83 gallons 100% 62 gallons 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
314	83	236	62	193	51	99	217	292	644

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/**