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, KG

Load wheel

Pressure (kPa)	**Speed** (km/h)					
	0	**1**	**5**	**10**	**20**	**25**
1000	20400	17680	17680	17680	17680	17680

Steer wheel

Pressure (kPa)	**Speed** (km/h)					
	0	**1**	**5**	**10**	**20**	**25**
1000	16320	14280	14280	14280	13600	13600

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1537 mm	1553 mm
TIRE WIDTH	453 mm	467 mm
PATTERN DEPTH	57 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS	694 mm @ 13600 kg / 1000 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4606 mm @ 13600 kg / 1000 kPa
DYNAMIC ROLLING RADIUS	733 mm @ 13600 kg / 1000 kPa
TUBE PRODUCT CODE	T55810
TUBE VALVE	TRJ1175
TUBELESS VALVE	TR650
STUDDABLE	Yes
VOLUME	314 l 100% 236 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
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/**