

# 600/50-22.5 16 149A8/156A2 NOKIAN TYRES NORDMAN FOREST ELS L-2 SF TT

## Efficient operating hours

PRODUCT CODE	T445623
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	149A8 (156A2)
PLY RATING	16
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E8 106R-000300



## LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

### Forestry service (LT)

Pressure (psi)	Speed (mph)
	5
23	6010
29	6780
35	7385
41	8265
46	8820

### Road

Pressure (psi)	Speed (mph)		
	12	17.5	25
23	6075	5280	4940
29	6780	5895	5510
35	7385	6425	6010
41	8335	7255	6780
46	8820	7670	7165

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	45.8 in	47.8 in
TIRE WIDTH	23.9 in	25.1 in
PATTERN DEPTH	40/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	21.4 in @ 8800 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	139.5 in @ 8800 lb / 46 psi
DYNAMIC ROLLING RADIUS	22.2 in @ 8800 lb / 46 psi
TUBE PRODUCT CODE	T55089
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	92 gallons 100% 69 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
350	92	263	69	215	57	110	242	325	717

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