

# 750/55-26.5 24 182A8/189A2 NOKIAN TYRES FOREST KING TRS 2 SF TT

Excellent traction in most demanding forestry use

PRODUCT CODE	T445602
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	182A8 (189A2)
PLY RATING	24
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E8 106R-001581



## LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

### Forestry service (LT)

Pressure (psi)	Speed (mph)
	5
23	10195
29	11025
35	12345
41	13890
46	14330
52	15655
58	17635
65	18740
73	19840
87	23370

### Road

Pressure (psi)	Speed (mph)		
	12	17.5	25
23	10175	8850	8265
29	11190	9735	9095
35	12205	10615	9920
41	13965	12145	11355
46	14375	12500	11685
52	15730	13680	12785
58	17625	15335	14330
65	18705	16280	15210
73	19800	17220	16095
87	23050	20050	18740

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	58.1 in	61.3 in
TIRE WIDTH	29.7 in	32 in
PATTERN DEPTH	62/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	87 psi	

STATIC LOADED RADIUS 26.5 in @ 22700 lb / 87 psi

DYNAMIC ROLLING CIRCUMFERENCE 177.1 in @ 22700 lb / 87 psi

DYNAMIC ROLLING RADIUS 28.2 in @ 22700 lb / 87 psi

TUBE PRODUCT CODE T55102

TUBE VALVE TR218A

BREAKER MATERIAL Steel

VOLUME 164 gallons 100%  
123 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
620	164	465	123	382	101	195	429	577	1272

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/)