28L-26 26 173A6/185A2 NOKIAN TYRES FOREST KING TRS LS-2 SF TL

A traction tire with excellent grip for demanding conditions



PRODUCT CODE	T445516
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Skidder and Feller buncher
LI / SPEED SYMBOL	173A6 (185A2)
PLY RATING	26
RIM RECOMMENDED	DW25B
TYPE APPROVAL	E8 106R-000297

LOAD CAPACITY FOR SKIDDER AND FELLER BUNCHER, LB

Log Skidder Drive Wheel for Cable and Grapple Skidders Forestry Service

Pressure (psi)	**Speed** (mph)
	5
25	11685
30	13230
35	14770
41	16095
55	20285

Log Skidder Drive wheel (other than on Cable or Grapple skidder) Transport Service

Pressure (psi)	**Speed** (mph)			
	10	**15**	**17.5**	**25**
20	9920	9150	8265	7495
25	11245	10360	9370	8490
30	12565	11575	10470	9480
35	13670	12455	11355	10250
49	17195	15765	14330	12895

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	64.6 in	67 in
TIRE WIDTH	29.2 in	30.4 in
PATTERN DEPTH	67/32 in	
PATTERN DEPTH ON TIE BAR	62/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	29.4 in @ 14300 lb / 49 psi
STATIC LOADED RADIUS	28.9 in @ 20400 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	194.7 in @ 14300 lb / 49 psi
DYNAMIC ROLLING CIRCUMFERENCE	194.7 in @ 20400 lb / 58 psi
DYNAMIC ROLLING RADIUS	31 in @ 14300 lb / 49 psi
DYNAMIC ROLLING RADIUS	31 in @ 20400 lb / 58 psi
TUBE PRODUCT CODE	T55101
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BREAKER MATERIAL	Steel
VOLUME	211 gallons 100% 158 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
800	211	600	159	492	130	251	553	743	1638

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/