600/65-34 24 169A8/176A2 NOKIAN TYRES FOREST KING TRS 2PLUS SF TT

Traction tire for 6wd harvesters and forwarders



PRODUCT CODE	T445714
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester / Backhoe loader
LI / SPEED SYMBOL	169A8 (176A2)
PLY RATING	24
RIM RECOMMENDED	DW20B
TYPE APPROVAL	E8 106R-001749

LOAD CAPACITY FOR FORWARDER AND HARVESTER, KG

Forestry service (LT)

Pressure (kPa)	**Speed** (km/h)
	10
160	4250
200	4750
240	5000
280	5600
320	6000
360	6500
400	7100

Road

Pressure (kPa)	**Speed** (km/h)				
	10	**20**	**30**	**40**	**50**
160	5175	4245	3690	3450	3140
200	5815	4765	4145	3875	3525
240	6190	5075	4415	4125	3755
280	6940	5690	4950	4625	4210
320	7315	5995	5215	4875	4435
360	7950	6520	5670	5300	4825
400	8700	7135	6205	5800	5280

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1638 mm	1698 mm
TIRE WIDTH	615 mm	649 mm
PATTERN DEPTH	50 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	743 mm @ 7100 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4964 mm @ 7100 kg / 400 kPa
DYNAMIC ROLLING RADIUS	790 mm @ 7100 kg / 400 kPa
TUBE PRODUCT CODE	T55394
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	565 l 100% 424 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
565	149	424	112	348	92	177	391	525	1157

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/**