23.5R25 195A2/176B NOKIAN TYRES HAKKAPELIITTA LOADER L-2 SB TL

Winter tire for wheel loaders



PRODUCT CODE	T445592
TIRE CLASSIFICATION CODE	L-2
APPLICATION	Wheel loader / Transport application
LI / SPEED SYMBOL	195A2 (176B)
PLY RATING	★
RIM RECOMMENDED	19.50/2.5
RIM PERMITTED	19.50/2.5IF

LOAD CAPACITY FOR WHEEL LOADER, LB

Pressure (psi)	**Speed** (mph)										
	0	**creep**	**2.5**	**5**	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**30**
44	31625	25695	22530	19765	17195	16600	15805	15210	14630	13835	12445
47	33575	27280	23920	20990	18255	17625	16790	16160	15530	14695	13215
51	35495	28835	25285	22190	19300	18640	17745	17085	16415	15530	13975
54	37380	30370	26630	23360	20325	19620	18695	17990	17285	16360	14715
58	39230	31880	27955	24525	21330	20600	19620	18885	18145	17165	15445
62	41060	33355	29255	25660	22320	21560	20525	19765	18995	17970	16170
65	42860	34820	30535	26785	23305	22500	21430	20625	19820	18750	16875

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	63.4 in	66.8 in
TIRE WIDTH	24.2 in	26.1 in
PATTERN DEPTH	44/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	65 psi	

STATIC LOADED RADIUS	27.4 in @ 26800 lb / 65 psi
DYNAMIC ROLLING CIRCUMFERENCE	190.9 in @ 26800 lb / 65 psi
DYNAMIC ROLLING RADIUS	30.4 in @ 26800 lb / 65 psi
TUBELESS VALVE	TR650
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 168 pcs Recommended stud 16-19
VOLUME	186 gallons 100% 140 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
704	186	528	139	433	114	221	487	654	1442

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/**