20.5R25 186A2/168B NOKIAN TYRES HAKKAPELIITTA LOADER L-2 SB TL

Winter tire for wheel loaders



PRODUCT CODE	T445591
TIRE CLASSIFICATION CODE	L-2
APPLICATION	Wheel loader / Transport application
LI / SPEED SYMBOL	186A2 (168B)
PLY RATING	★
RIM RECOMMENDED	17.00/2.0
RIM PERMITTED	17.00/2.0IF, 17.00/1.7

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	24725	20085	17615	15455	13450	12985	12355	11895	11430	10815	9735
47	26255	21330	18705	16415	14275	13780	13130	12630	12145	11485	10340
51	27755	22555	19775	17350	15090	14575	13880	13360	12830	12145	10925
54	29220	23745	20825	18265	15895	15345	14615	14065	13515	12785	11510
58	30675	24925	21860	19170	16680	16105	15335	14760	14185	13425	12080
62	32100	26080	22875	20060	17460	16855	16050	15455	14850	14045	12645
65	33510	27225	23875	20945	18220	17595	16755	16125	15500	14660	13195

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	58.5 in	61.5 in
TIRE WIDTH	21.2 in	22.7 in
PATTERN DEPTH	40/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	65 psi	

STATIC LOADED RADIUS	25.6 in @ 20900 lb / 65 psi
DYNAMIC ROLLING CIRCUMFERENCE	177.5 in @ 20900 lb / 65 psi
DYNAMIC ROLLING RADIUS	28.3 in @ 20900 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	133 gallons 100% 100 gallons 75%

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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
504	133	378	100	310	82	158	349	468	1032

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/**