

# 15.5R25 169A2/152B NOKIAN TYRES LOADER GRIP 2 L-3 SB TL

Absolute grip and durability for wheel loaders and other work

PRODUCT CODE	T445463
TIRE CLASSIFICATION CODE	L-3
APPLICATION	Wheel loader / Transport application
LI / SPEED SYMBOL	169A2 (152B)
PLY RATING	★
RIM RECOMMENDED	12.00/1.3
RIM PERMITTED	13.00/1.4 (DC)



## LOAD CAPACITY FOR WHEEL LOADER, LB

Pressure (psi)	Speed (mph)										
	0	creep	2.5	5	10	12	15	17.5	22.5	25	30
29	11135	9050	7935	6955	6050	5840	5565	5355	5150	4870	4385
33	12170	9890	8665	7605	6615	6380	6085	5855	5620	5325	4795
36	13160	10690	9380	8225	7155	6910	6580	6340	6085	5765	5180
40	14145	11485	10075	8840	7695	7420	7065	6800	6535	6185	5565
44	15090	12270	10760	9435	8210	7925	7550	7265	6980	6605	5940
47	16030	13020	11420	10020	8720	8410	8015	7715	7420	7010	6315
51	16945	13770	12070	10595	9215	8895	8475	8155	7835	7420	6670
54	17845	14495	12710	11155	9700	9370	8920	8585	8255	7805	7020
58	18730	15225	13350	11705	10185	9835	9370	9015	8665	8190	7375
62	19600	15930	13965	12245	10660	10295	9800	9435	9060	8575	7715
65	20460	16625	14575	12785	11120	10735	10230	9845	9460	8950	8060

**TIRE DIMENSIONS**

	New tire	Max. in service
OVERALL DIAMETER	50.4 in	52.3 in
TIRE WIDTH	15.2 in	17.2 in
PATTERN DEPTH	29/32 in	
MAX. INFLATION PRESSURE	65 psi	

STATIC LOADED RADIUS	22.4 in @ 12800 lb / 65 psi
DYNAMIC ROLLING CIRCUMFERENCE	153 in @ 12800 lb / 65 psi
DYNAMIC ROLLING RADIUS	24.3 in @ 12800 lb / 65 psi
TUBELESS VALVE	TR650
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 192 pcs Recommended stud 16-19
VOLUME	65 gallons 100% 49 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
247	65	185	49	152	40	77	171	229	505

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/)