

## 26.5-25 36 209A2 NOKIAN TYRES MINE L-3S TL

Efficiency for versatile underground mine contracting

PRODUCT CODE	T445522
TIRE CLASSIFICATION CODE	L-3S
APPLICATION	Underground loader
LI / SPEED SYMBOL	209A2
PLY RATING	36
RIM RECOMMENDED	22.00/3.0
RIM PERMITTED	22.00/3.0 IF



### LOAD CAPACITY FOR UNDERGROUND LOADER, LB

Pressure (psi)	Speed (mph)			
	0	creep	2.5	5
44	42470	34515	30270	26545
47	44510	36165	31715	27820
51	46485	37765	33125	29055
54	48405	39320	34480	30245
58	50265	40840	35815	31415
62	52075	42320	37105	32550
65	53850	43750	38370	33655
69	55580	45160	39595	34735
73	57275	46530	40810	35790
76	58930	47885	41985	36830
80	60550	49195	43145	37840
83	62150	50495	44280	38845
87	63715	51765	45395	39825
91	65255	53020	46495	40785

### TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	67.2 in	72.4 in
TIRE WIDTH	26 in	29.4 in
PATTERN DEPTH	53/32 in	
MAX. INFLATION PRESSURE	116 psi	

STATIC LOADED RADIUS	30.5 in @ 40800 lb / 91 psi
DYNAMIC ROLLING CIRCUMFERENCE	202.2 in @ 40800 lb / 91 psi
DYNAMIC ROLLING RADIUS	32.2 in @ 40800 lb / 91 psi
VOLUME	197 gallons 100% 148 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
745	197	559	148	458	121	234	515	692	1526

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.

Tyre have 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/)