

## 26.5-25 36 209A2 NOKIAN TYRES MINE KING L-5S TL

For extreme underground loading application

PRODUCT CODE T445546

TIRE CLASSIFICATION CODE L-5S

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, KG

Pressure (kPa)	Speed (km/h)			
	0	1	5	10
300	19265	15655	13730	12040
325	20190	16405	14385	12620
350	21085	17130	15025	13180
375	21955	17835	15640	13720
400	22800	18525	16245	14250
425	23620	19195	16830	14765
450	24425	19845	17405	15265
475	25210	20485	17960	15755
500	25980	21105	18510	16235
525	26730	21720	19045	16705
550	27465	22315	19570	17165
575	28190	22905	20085	17620
600	28900	23480	20590	18065
625	29600	24050	21090	18500

### TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1791 mm	1891 mm
TIRE WIDTH	683 mm	747 mm
PATTERN DEPTH	90 mm	
MAX. INFLATION PRESSURE	800 kPa	

STATIC LOADED RADIUS	829 mm @ 18500 kg / 625 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5504 mm @ 18500 kg / 625 kPa
DYNAMIC ROLLING RADIUS	876 mm @ 18500 kg / 625 kPa
TUBELESS VALVE	TR650
VOLUME	745 l 100% 559 l 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.

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/)