

26.5R25 193B/209A2 NOKIAN TYRES NORDMAN MINE E-4 TL

Nokian Tyres Nordman Mine All-Steel Radial for articulated dump trucks

PRODUCT CODE T845483

TIRE CLASSIFICATION CODE E-4

APPLICATION Articulated dump truck /
Underground truck

LI / SPEED SYMBOL 193B (209A2)

RIM RECOMMENDED 22.00/3.0

RIM PERMITTED 22.00/3.0 IF



LOAD CAPACITY FOR ARTICULATED DUMP TRUCK, KG

Pressure (kPa)	Speed (km/h)										
	0	1	5	10	15	20	25	30	35	40	50
250	11840	9620	8435	7400	6440	6215	5920	5700	5475	5180	4660
275	12720	10335	9060	7950	6915	6675	6360	6120	5880	5565	5010
300	13575	11030	9670	8485	7380	7125	6790	6535	6280	5940	5345
325	14415	11710	10270	9010	7840	7570	7210	6935	6665	6305	5675
350	15240	12380	10860	9525	8285	8000	7620	7335	7050	6665	6000
375	16050	13040	11435	10030	8725	8425	8025	7725	7420	7020	6320
400	16845	13685	12000	10530	9160	8845	8420	8105	7790	7370	6630
425	17630	14325	12560	11015	9585	9255	8815	8485	8155	7710	6940
450	18400	14950	13110	11500	10005	9660	9200	8855	8510	8050	7245

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1798 mm	1891 mm
TIRE WIDTH	682 mm	747 mm
PATTERN DEPTH	55 mm	
MAX. INFLATION PRESSURE	700 kPa	

STATIC LOADED RADIUS 769 mm @ 11500 kg / 450 kPa

DYNAMIC ROLLING CIRCUMFERENCE 5353 mm @ 11500 kg / 450 kPa

DYNAMIC ROLLING RADIUS 852 mm @ 11500 kg / 450 kPa

TUBELESS VALVE TR650

BELT MATERIAL Steel

VOLUME 896 l 100%
672 l 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
896	237	672	178	551	146	281	620	832	1834

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/