

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, LB

Pressure (psi)	Speed (mph)										
	0	creep	2.5	5	10	12	15	17.5	22.5	25	30
36	26105	21210	18595	16315	14200	13700	13050	12565	12070	11420	10275
40	28045	22785	19975	17525	15245	14715	14020	13490	12965	12270	11045
44	29930	24315	21320	18705	16270	15710	14970	14405	13845	13095	11785
47	31780	25815	22640	19865	17285	16690	15895	15290	14695	13900	12510
51	33600	27295	23940	21000	18265	17635	16800	16170	15545	14695	13230
54	35385	28750	25210	22110	19235	18575	17690	17030	16360	15475	13935
58	37135	30170	26455	23215	20195	19500	18565	17870	17175	16250	14615
62	38870	31580	27690	24285	21130	20405	19435	18705	17980	17000	15300
65	40565	32960	28905	25355	22055	21295	20285	19520	18760	17745	15975

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	70.8 in	74.4 in
TIRE WIDTH	26.9 in	29.4 in
PATTERN DEPTH	69/32 in	
MAX. INFLATION PRESSURE	102 psi	

STATIC LOADED RADIUS 30.3 in @ 25400 lb / 65 psi

DYNAMIC ROLLING CIRCUMFERENCE 210.7 in @ 25400 lb / 65 psi

DYNAMIC ROLLING RADIUS 33.5 in @ 25400 lb / 65 psi

TUBELESS VALVE TR650

BELT MATERIAL Steel

VOLUME 237 gallons 100%
178 gallons 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/