750/60R30.5 181D NOKIAN TYRES COUNTRY KING SB TL

Sturdy and versatile flotation tire

PRODUCT CODE	T445610
APPLICATION	Trailer
LI / SPEED SYMBOL	181D
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E8 106R-001509

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	4770	4585	4375	4185	4000	3815	3605	3420	3205	3020	2835	2650
120	6210	5970	5695	5450	5210	4970	4690	4450	4175	3935	3690	3450
160	7650	7355	7015	6715	6420	6120	5780	5485	5145	4845	4550	4250
200	8550	8220	7840	7505	7175	6840	6460	6130	5750	5415	5085	4750
240	10080	9690	9240	8850	8455	8065	7615	7225	6775	6385	5990	5600
280	11340	10900	10395	9955	9515	9070	8570	8125	7625	7180	6740	6300
320	12420	11935	11385	10900	10420	9935	9385	8900	8350	7865	7385	6900
360	13500	12975	12375	11850	11325	10800	10200	9675	9075	8550	8025	7500
400	14850	14275	13615	13035	12460	11880	11220	10645	9985	9405	8830	8250

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1679 mm	1711 mm
TIRE WIDTH	760 mm	792 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	757 mm @ 8250 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5144 mm @ 8250 kg / 400 kPa
DYNAMIC ROLLING RADIUS	819 mm @ 8250 kg / 400 kPa
SPEED RADIUS INDEX	800
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	1050 l 100% 788 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
1050	277	788	208	646	171	329	726	975	2150

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/**