750/55R26.5 177D NOKIAN TYRES ELS SB TL

Reduced ground pressure for soil protection

PRODUCT CODE	T445601
APPLICATION	Trailer / Tractor
LI / SPEED SYMBOL	177D
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E8 106R-001191

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	4140	3980	3795	3635	3475	3310	3130	2965	2785	2620	2460	2300
120	5400	5190	4950	4740	4530	4320	4080	3870	3630	3420	3210	3000
160	6570	6315	6025	5765	5510	5255	4965	4710	4415	4160	3905	3650
200	7425	7135	6805	6520	6230	5940	5610	5320	4990	4705	4415	4125
240	8775	8435	8045	7705	7360	7020	6630	6290	5900	5560	5215	4875
280	9810	9430	8995	8610	8230	7850	7410	7030	6595	6215	5830	5450
320	10800	10380	9900	9480	9060	8640	8160	7740	7260	6840	6420	6000
360	11700	11245	10725	10270	9815	9360	8840	8385	7865	7410	6955	6500
400	13140	12630	12045	11535	11025	10510	9930	9415	8835	8320	7810	7300

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1493 mm	1533 mm
TIRE WIDTH	738 mm	792 mm
PATTERN DEPTH	24 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	670 mm @ 7300 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4555 mm @ 7300 kg / 400 kPa
DYNAMIC ROLLING RADIUS	725 mm @ 7300 kg / 400 kPa
SPEED RADIUS INDEX	700
TUBE PRODUCT CODE	T55102
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	795 l 100% 596 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
795	210	596	158	489	129	249	550	738	1627

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/**