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, LB

Mixed

Pressure (psi)	Speed (mph)											
	5	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	9125	8775	8365	8015	7660	7295	6900	6535	6140	5775	5425	5070
17	11905	11440	10915	10450	9985	9525	8995	8530	8005	7540	7075	6615
23	14485	13920	13285	12710	12145	11585	10945	10385	9735	9170	8610	8045
29	16370	15730	15000	14375	13735	13095	12370	11730	11000	10375	9735	9095
35	19345	18595	17735	16985	16225	15475	14615	13865	13005	12260	11495	10750
41	21625	20790	19830	18980	18145	17305	16335	15500	14540	13700	12855	12015
46	23810	22885	21825	20900	19975	19050	17990	17065	16005	15080	14155	13230
52	25795	24790	23645	22640	21640	20635	19490	18485	17340	16335	15335	14330
58	28970	27845	26555	25430	24305	23170	21890	20755	19480	18340	17220	16095

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	58.8 in	60.4 in
TIRE WIDTH	29.1 in	31.2 in
PATTERN DEPTH	30/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	26.4 in @ 16100 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	179.3 in @ 16100 lb / 58 psi
DYNAMIC ROLLING RADIUS	28.5 in @ 16100 lb / 58 psi
SPEED RADIUS INDEX	700
TUBE PRODUCT CODE	T55102
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	210 gallons 100% 158 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
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/**