

750/55R26.5 177D ELS SB TL

Light touch for the environment

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	4250	4085	3895	3730	3565	3400	3210	3045	2855	2690	2525	2360
120	5535	5320	5075	4860	4645	4430	4180	3965	3720	3505	3290	3075
160	6750	6490	6190	5925	5665	5400	5100	4840	4540	4275	4015	3750
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	
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.

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/