710/55R34 177D NOKIAN TYRES ELS SB TL

Reduced ground pressure for soil protection

PRODUCT CODE	T445470
APPLICATION	Trailer / Tractor
LI / SPEED SYMBOL	177D
RIM RECOMMENDED	DW24B
RIM PERMITTED	DW20B, DW23B
TYPE APPROVAL	E8 106R-000269

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	9370	9005	8585	8225	7860	7495	7075	6715	6295	5930	5565	5205
17	12205	11730	11190	10715	10240	9765	9215	8740	8200	7725	7255	6780
23	14880	14310	13645	13060	12490	11905	11245	10670	10010	9425	8850	8265
29	16865	16215	15465	14805	14155	13490	12745	12090	11345	10680	10030	9370
35	19345	18595	17735	16985	16225	15475	14615	13865	13005	12260	11495	10750
41	22225	21365	20370	19510	18640	17780	16790	15930	14935	14075	13205	12345
46	24405	23455	22375	21420	20470	19520	18440	17495	16400	15455	14505	13560
52	26590	25550	24370	23335	22300	21275	20085	19060	17870	16845	15805	14770
58	28970	27845	26555	25430	24305	23170	21890	20755	19480	18340	17220	16095

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	64.6 in	66.1 in
TIRE WIDTH	27.8 in	29.2 in
PATTERN DEPTH	33/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	29.4 in @ 16100 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	196.7 in @ 16100 lb / 58 psi
DYNAMIC ROLLING RADIUS	31.3 in @ 16100 lb / 58 psi
SPEED RADIUS INDEX	775
TUBE PRODUCT CODE	T55394
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	215 gallons 100% 161 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
815	215	611	161	502	132	256	564	758	1671

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/**