700/50R26.5 170D NOKIAN TYRES ELS SB TL

Reduced ground pressure for soil protection

PRODUCT CODE	T445641
APPLICATION	Trailer / Tractor
LI / SPEED SYMBOL	170D
RIM RECOMMENDED	AG24.00
RIM PERMITTED	AG20.00
TYPE APPROVAL	E8 106R-001192

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	7540	7240	6910	6615	6325	6030	5700	5400	5070	4775	4485	4190
17	9645	9270	8840	8465	8090	7715	7285	6910	6480	6105	5730	5355
23	11905	11440	10915	10450	9985	9525	8995	8530	8005	7540	7075	6615
29	13690	13160	12555	12015	11485	10955	10340	9810	9205	8675	8135	7605
35	15875	15255	14550	13935	13315	12700	11995	11375	10670	10055	9435	8820
41	17855	17165	16370	15675	14980	14285	13490	12800	12005	11310	10615	9920
46	19840	19070	18190	17415	16645	15875	14990	14220	13340	12565	11795	11025
52	21625	20790	19830	18980	18145	17305	16335	15500	14540	13700	12855	12015
58	23810	22885	21825	20900	19975	19050	17990	17065	16005	15080	14155	13230

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	53.9 in	56.2 in
TIRE WIDTH	27 in	28.9 in
PATTERN DEPTH	28/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	24.2 in @ 13200 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	165.3 in @ 13200 lb / 58 psi
DYNAMIC ROLLING RADIUS	26.3 in @ 13200 lb / 58 psi
SPEED RADIUS INDEX	650
TUBE PRODUCT CODE	T55099
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	161 gallons 100% 121 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
610	161	458	121	375	99	191	422	566	1248

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/**