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, KG

Mixed

Pressure (kPa)	**Speed** (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	3420	3285	3135	3000	2870	2735	2585	2450	2300	2165	2035	1900
120	4375	4205	4010	3840	3670	3500	3305	3135	2940	2770	2600	2430
160	5400	5190	4950	4740	4530	4320	4080	3870	3630	3420	3210	3000
200	6210	5970	5695	5450	5210	4970	4690	4450	4175	3935	3690	3450
240	7200	6920	6600	6320	6040	5760	5440	5160	4840	4560	4280	4000
280	8100	7785	7425	7110	6795	6480	6120	5805	5445	5130	4815	4500
320	9000	8650	8250	7900	7550	7200	6800	6450	6050	5700	5350	5000
360	9810	9430	8995	8610	8230	7850	7410	7030	6595	6215	5830	5450
400	10800	10380	9900	9480	9060	8640	8160	7740	7260	6840	6420	6000

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1369 mm	1428 mm
TIRE WIDTH	685 mm	735 mm
PATTERN DEPTH	22 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	615 mm @ 6000 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4198 mm @ 6000 kg / 400 kPa
DYNAMIC ROLLING RADIUS	668 mm @ 6000 kg / 400 kPa
SPEED RADIUS INDEX	650
TUBE PRODUCT CODE	T55099
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	610 l 100% 458 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
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/**