

600/55R26.5 165D NOKIAN TYRES ELS SB TL

Light touch for the environment

PRODUCT CODE	T445654
APPLICATION	Trailer / Tractor
LI / SPEED SYMBOL	165D
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E8 106R-001170



LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)											
	10	15	20	25	30	35	40	45	50	55	60	65
80	2970	2855	2725	2605	2490	2375	2245	2130	1995	1880	1765	1650
120	3815	3670	3500	3350	3200	3055	2885	2735	2565	2415	2270	2120
160	4635	4455	4250	4070	3890	3710	3500	3320	3115	2935	2755	2575
200	5220	5015	4785	4580	4380	4175	3945	3740	3510	3305	3105	2900
240	6030	5795	5530	5295	5060	4825	4555	4320	4055	3820	3585	3350
280	6975	6705	6395	6125	5850	5580	5270	5000	4690	4420	4145	3875
320	7650	7355	7015	6715	6420	6120	5780	5485	5145	4845	4550	4250
360	8325	8000	7630	7310	6985	6660	6290	5965	5595	5275	4950	4625
400	9270	8910	8500	8135	7775	7415	7005	6645	6230	5870	5510	5150

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1329 mm	1359 mm
TIRE WIDTH	594 mm	642 mm
PATTERN DEPTH	22 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS 596 mm @ 5150 kg / 400 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4072 mm @ 5150 kg / 400 kPa

DYNAMIC ROLLING RADIUS 648 mm @ 5150 kg / 400 kPa

SPEED RADIUS INDEX 625

TUBE PRODUCT CODE T55098

TUBE VALVE TR218A

TUBELESS VALVE TR618A

BELT MATERIAL Steel

VOLUME 460 l 100%
345 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
460	122	345	91	283	75	144	318	427	941

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/