

# 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, LB

### Mixed

Pressure (psi)	Speed (mph)											
	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	6550	6295	6010	5745	5490	5235	4950	4695	4400	4145	3890	3640
17	8410	8090	7715	7385	7055	6735	6360	6030	5655	5325	5005	4675
23	10220	9820	9370	8975	8575	8180	7715	7320	6865	6470	6075	5675
29	11510	11055	10550	10095	9655	9205	8695	8245	7740	7285	6845	6395
35	13295	12775	12190	11675	11155	10635	10040	9525	8940	8420	7905	7385
41	15375	14780	14100	13505	12895	12300	11620	11025	10340	9745	9140	8545
46	16865	16215	15465	14805	14155	13490	12745	12090	11345	10680	10030	9370
52	18355	17635	16820	16115	15400	14685	13865	13150	12335	11630	10915	10195
58	20435	19645	18740	17935	17140	16345	15445	14650	13735	12940	12145	11355

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	52.3 in	53.5 in
TIRE WIDTH	23.4 in	25.3 in
PATTERN DEPTH	28/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	23.5 in @ 11400 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	160.3 in @ 11400 lb / 58 psi
DYNAMIC ROLLING RADIUS	25.5 in @ 11400 lb / 58 psi
SPEED RADIUS INDEX	625
TUBE PRODUCT CODE	T55098
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	122 gallons 100% 92 gallons 75%

**WATER AND SALT BALLASTING**

(CaCl<sub>2</sub>, 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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)