

600/60R30.5 173D NOKIAN TYRES CT SB TL

Stability for transporting high loads

PRODUCT CODE	T445629
APPLICATION	Trailer
LI / SPEED SYMBOL	173D
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E8 106R-001197



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	6030	5795	5530	5295	5060	4825	4555	4320	4055	3820	3585	3350
240	6975	6705	6395	6125	5850	5580	5270	5000	4690	4420	4145	3875
280	7875	7570	7220	6915	6605	6300	5950	5645	5295	4990	4680	4375
320	8775	8435	8045	7705	7360	7020	6630	6290	5900	5560	5215	4875
360	9540	9170	8745	8375	8005	7630	7210	6835	6415	6040	5670	5300
400	10440	10035	9570	9165	8760	8350	7890	7480	7020	6610	6205	5800
450	11340	10900	10395	9955	9515	9070	8570	8125	7625	7180	6740	6300
500	11700	11245	10725	10270	9815	9360	8840	8385	7865	7410	6955	6500

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1497 mm	1523 mm
TIRE WIDTH	606 mm	621 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	500 kPa	

STATIC LOADED RADIUS	681 mm @ 6500 kg / 500 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4570 mm @ 6500 kg / 500 kPa
DYNAMIC ROLLING RADIUS	727 mm @ 6500 kg / 500 kPa
SPEED RADIUS INDEX	725
TUBE PRODUCT CODE	T55098
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	560 l 100% 420 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
560	148	420	111	345	91	176	387	521	1149

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/