

600/60R30.5 173D CT 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, LB

Mixed

Pressure (psi)	Speed (mph)											
	5	10	12	15	17.5	22.5	25	27.5	30	35	37.5	40
12	7740	7440	7100	6790	6495	6195	5840	5545	5205	4905	4595	4300
17	9920	9535	9095	8710	8320	7935	7495	7110	6670	6285	5895	5510
23	12205	11730	11190	10715	10240	9765	9215	8740	8200	7725	7255	6780
29	13295	12775	12190	11675	11155	10635	10040	9525	8940	8420	7905	7385
35	15375	14780	14100	13505	12895	12300	11620	11025	10340	9745	9140	8545
41	17360	16690	15915	15245	14560	13890	13120	12445	11675	11000	10320	9645
46	19345	18595	17735	16985	16225	15475	14615	13865	13005	12260	11495	10750
52	21030	20215	19280	18465	17650	16820	15895	15070	14145	13315	12500	11685
58	23015	22125	21100	20205	19315	18410	17395	16490	15475	14575	13680	12785
65	25000	24030	22915	21945	20975	19995	18895	17915	16810	15830	14860	13890
73	25795	24790	23645	22640	21640	20635	19490	18485	17340	16335	15335	14330

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	58.9 in	60 in
TIRE WIDTH	23.9 in	24.4 in
PATTERN DEPTH	33/32 in	
MAX. INFLATION PRESSURE	73 psi	

STATIC LOADED RADIUS	26.8 in @ 14300 lb / 73 psi
DYNAMIC ROLLING CIRCUMFERENCE	179.9 in @ 14300 lb / 73 psi
DYNAMIC ROLLING RADIUS	28.6 in @ 14300 lb / 73 psi
SPEED RADIUS INDEX	725
TUBE PRODUCT CODE	T55098
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	148 gallons 100% 111 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
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.

Tyre have 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/