

600/55R26.5 173D CT TL

Stability for transporting high loads

PRODUCT CODE	T445782
APPLICATION	Trailer
LI / SPEED SYMBOL	173D
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E8 106R-002077



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	6745	6480	6185	5920	5655	5400	5095	4840	4530	4275	4010	3750
17	8655	8310	7925	7595	7255	6925	6535	6195	5820	5480	5150	4805
23	10515	10110	9645	9225	8820	8410	7950	7540	7065	6660	6250	5840
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
65	21625	20790	19830	18980	18145	17305	16335	15500	14540	13700	12855	12015
73	23015	22125	21100	20205	19315	18410	17395	16490	15475	14575	13680	12785
80	24405	23455	22375	21420	20470	19520	18440	17495	16400	15455	14505	13560
87	25795	24790	23645	22640	21640	20635	19490	18485	17340	16335	15335	14330

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	52.6 in	53.5 in
TIRE WIDTH	23.7 in	24.4 in
PATTERN DEPTH	30/32 in	
MAX. INFLATION PRESSURE	87 psi	

STATIC LOADED RADIUS	24.1 in @ 14300 lb / 87 psi
DYNAMIC ROLLING CIRCUMFERENCE	161.3 in @ 14300 lb / 87 psi
DYNAMIC ROLLING RADIUS	25.7 in @ 14300 lb / 87 psi
SPEED RADIUS INDEX	625
TUBE PRODUCT CODE	T55098
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	125 gallons 100% 94 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
475	125	356	94	292	77	149	329	441	972

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/