



30th June 2021

TYRE SPECIFICATION

Tyre: 600/55R26.5 173D CT TL
Product Code: T445782
Application: Trailers , trailed equipment
Load index/Speed Symbol: 173D
Max. inflation pressure: 600 kPa, (6,0 bar) (87 psi)
Rim: AG 20.00 H2
Type approval: E8 106R - 002077

Please note - Always check that the load capacity of the rim is sufficient.

Load Capacity:

km/h	mph	80 kPa kg	12 psi lbs	120 kPa kg	17 psi lbs	160 kPa kg	23 psi lbs	200 kPa kg	29 psi lbs	240 kPa kg	35 psi lbs	280 kPa kg	41 psi lbs	320 kPa kg	46 psi lbs
10	6	3060	6732	3925	8635	4770	10494	5220	11484	6030	13266	6975	15345	7650	16830
15	9	2945	6479	3775	8305	4585	10087	5020	11044	5800	12760	6705	14751	7355	16181
20	12	2805	6171	3600	7920	4375	9625	4785	10527	5530	12166	6395	14069	7015	15433
25	16	2690	5918	3445	7579	4190	9218	4585	10087	5295	11649	6125	13475	6715	14773
30	19	2570	5654	3295	7249	4005	8811	4380	9636	5060	11132	5855	12881	6420	14124
35	22	2450	5390	3140	6908	3820	8404	4180	9196	4825	10615	5580	12276	6120	13464
40	25	2315	5093	2965	6523	3605	7931	3945	8679	4560	10032	5270	11594	5780	12716
45	28	2195	4829	2815	6193	3420	7524	3745	8239	4325	9515	5000	11000	5485	12067
50	31	2060	4532	2640	5808	3210	7062	3510	7722	4055	8921	4690	10318	5145	11319
55	34	1940	4268	2490	5478	3025	6655	3310	7282	3820	8404	4420	9724	4845	10659
60	37	1820	4004	2335	5137	2840	6248	3105	6831	3585	7887	4150	9130	4550	10010
65	40	1700	3740	2180	4796	2650	5830	2900	6380	3350	7370	3875	8525	4250	9350

km/h	mph	360 kPa kg	53 psi lbs	400 kPa kg	58 psi lbs	450 kPa kg	65 psi lbs	500 kPa kg	73 psi lbs	550 kPa kg	80 psi lbs	600 kPa kg	87 psi lbs
10	6	8325	18315	9270	20394	9810	21582	10440	22968	11070	24354	11700	25740
15	9	8005	17611	8910	19602	9430	20746	10035	22077	10640	23408	11245	24739
20	12	7635	16797	8500	18700	8995	19789	9570	21054	10150	22330	10725	23595
25	16	7310	16082	8140	17908	8615	18953	9165	20163	9720	21384	10270	22594
30	19	6985	15367	7780	17116	8230	18106	8760	19272	9290	20438	9815	21593
35	22	6660	14652	7420	16324	7850	17270	8355	18381	8860	19492	9360	20592
40	25	6290	13838	7005	15411	7415	16313	7890	17358	8365	18403	8840	19448
45	28	5970	13134	6645	14619	7035	15477	7485	16467	7935	17457	8385	18447
50	31	5600	12320	6235	13717	6595	14509	7020	15444	7445	16379	7865	17303
55	34	5275	11605	5875	12925	6215	13673	6615	14553	7015	15433	7410	16302
60	37	4950	10890	5515	12133	5835	12837	6210	13662	6585	14487	6955	15301
65	40	4625	10175	5150	11330	5450	11990	5800	12760	6150	13530	6500	14300

Tyre Dimensions	Unloaded dimensions as mounted on AG 20.00x26.5 H2 rim	Max. In Use (ETRTO)
Overall Diameter	1335	1359
Profile Width	603	642
Tread Depth	24	

Static Loaded Radius: 612 mm
Dynamic loaded Radius: 652 mm @ 600kPa , 6500kg (65 km/h corresponding load)
Dynamic Rolling Circumference: 4098 mm
Volume: 475 l (100%) , 355 l (75%)
Water/salt filling: Water 292 l, salt 149 kg, total 355 l, 441 kg
 (CaCl₂, 75 %, - 30°C Always use a tube when filled with water/salt.)

Tube product code: T55098 **Tube valve:** TR 218 A **Tubeless valve:** TR 618 A