



**Hot finished large circular hollow sections**

Outside diameter	Thickness	Mass	Area	Moment of inertia	Radius of gyration	Elastic modulus	Plastic modulus	Torsional Constants	Superficial area/m	Approx. length/tonne	Length range			
D	T	M	A	I	i	W <sub>el</sub>	W <sub>pl</sub>	I <sub>t</sub>	C <sub>t</sub>	A <sub>s</sub>				
mm	mm	kg/m	cm <sup>2</sup>	cm <sup>4</sup>	cm	cm <sup>3</sup>	cm <sup>3</sup>	cm <sup>4</sup>	cm <sup>3</sup>	m <sup>2</sup> /m	m			
457	6.4	#1	71.1	90.6	22999	15.9	1007	1300	45997	2013	1.44	14.10	6 - 9.25	
	7.9	#1	87.5	111	28109	15.9	1230	1594	56219	2460	1.44	11.40	6 - 9.25	
	8.7	#1	96.2	123	30793	15.9	1348	1749	61586	2695	1.44	10.40	6 - 9.25	
	9.5	#1	105	134	33447	15.8	1464	1903	66894	2928	1.44	9.54	6 - 9.25	
	10.3	#1	113	145	36072	15.8	1579	2056	72145	3157	1.44	8.81	6 - 9.25	
	11.1	#1	122	155	38669	15.8	1692	2207	77338	3385	1.44	8.19	6 - 9.25	
	11.9	#1	131	166	41237	15.7	1805	2358	82475	3609	1.44	7.66	6 - 9.25	
	12.7	#1	139	177	43777	15.7	1916	2508	87554	3832	1.44	7.19	6 - 9.25	
	14.3	#1	156	199	48773	15.7	2134	2804	97546	4269	1.44	6.41	6 - 9.25	
	508	6.4	#1	79.2	101	31724	17.7	1249	1610	63447	2498	1.60	12.60	6 - 9.25
7.9		#1	97.4	124	38812	17.7	1528	1976	77624	3056	1.60	10.30	6 - 9.25	
8.7		#1	107	136	42540	17.7	1675	2169	85080	3350	1.60	9.33	6 - 9.25	
9.5		#1	117	149	46231	17.6	1820	2361	92463	3640	1.60	8.56	6 - 9.25	
10.3		#1	126	161	49887	17.6	1964	2552	99774	3928	1.60	7.91	6 - 9.25	
11.1		#1	136	173	53506	17.6	2107	2741	107013	4213	1.60	7.35	6 - 9.25	
11.9		#1	146	185	57091	17.5	2248	2929	114181	4495	1.60	6.87	6 - 9.25	
12.7		#1	155	198	60639	17.5	2387	3116	121279	4775	1.60	6.45	6 - 9.25	
14.3		#1	174	222	67632	17.5	2663	3486	135263	5325	1.60	5.74	6 - 9.25	
15.9		#1	193	246	74485	17.4	2932	3852	148970	5865	1.60	5.18	6 - 9.25	
17.5		#1	212	270	81202	17.4	3197	4212	162404	6394	1.60	4.72	6 - 9.25	
19.1		#1	230	293	87784	17.3	3456	4568	175568	6912	1.60	4.34	6 - 6.1	
20.6		#1	248	315	93834	17.2	3694	4897	187667	7388	1.60	4.04	6 - 6.1	
559		6.4	#1	87.2	111	42416	19.5	1518	1954	84832	3035	1.76	11.50	6 - 9.25
		7.9	#1	107	137	51936	19.5	1858	2399	103872	3716	1.76	9.31	6 - 9.25
	8.7	#1	118	150	56949	19.5	2038	2635	113898	4075	1.76	8.47	6 - 9.25	
	9.5	#1	129	164	61918	19.4	2215	2869	123836	4431	1.76	7.77	6 - 9.25	
	10.3	#1	139	178	66843	19.4	2392	3101	133686	4783	1.76	7.17	6 - 9.25	
	11.1	#1	150	191	71724	19.4	2566	3333	143448	5132	1.76	6.67	6 - 9.25	
	11.9	#1	161	205	76562	19.3	2739	3562	153124	5478	1.76	6.23	6 - 9.25	
	12.7	#1	171	218	81356	19.3	2911	3791	162713	5822	1.76	5.84	6 - 9.25	
	14.3	#1	192	245	90817	19.3	3249	4244	181634	6499	1.76	5.21	6 - 9.25	
	15.9	#1	213	271	100108	19.2	3582	4691	200216	7163	1.76	4.70	6 - 9.25	
	17.5	#1	234	298	109231	19.2	3908	5133	218462	7816	1.76	4.28	6 - 9.25	
	19.1	#1	254	324	118189	19.1	4229	5570	236378	8457	1.76	3.93	6 - 6.1	
	20.6	#1	274	348	126438	19.0	4524	5974	252876	9047	1.76	3.66	6 - 6.1	
	22.2	#1	294	374	135080	19.0	4833	6401	270161	9666	1.76	3.40	6 - 6.1	
	23.8	#1	314	400	143563	18.9	5136	6822	287126	10273	1.76	3.18	6 - 6.1	
25.4	#1	334	426	151888	18.9	5434	7238	303776	10869	1.76	2.99	6 - 6.1		
610	6.4	#1	95.3	121	55276	21.3	1812	2332	110552	3625	1.92	10.50	6 - 9.25	
	7.9	#1	117	149	67728	21.3	2221	2864	135456	4441	1.92	8.52	6 - 9.25	
	8.7	#1	129	164	74292	21.3	2436	3146	148585	4872	1.92	7.75	6 - 9.25	
	9.5	#1	141	179	80804	21.2	2649	3426	161607	5299	1.92	7.11	6 - 9.25	
	10.3	#1	152	194	87262	21.2	2861	3705	174525	5722	1.92	6.56	6 - 9.25	
	11.1	#1	164	209	93669	21.2	3071	3982	187338	6142	1.92	6.10	6 - 9.25	
	11.9	#1	176	224	100023	21.2	3279	4257	200046	6559	1.92	5.70	6 - 9.25	
	12.7	#1	187	238	106326	21.1	3486	4532	212651	6972	1.92	5.35	6 - 9.25	
	14.3	#1	210	268	118776	21.1	3894	5075	237552	7789	1.92	4.76	6 - 9.25	
	15.9	#1	233	297	131023	21.0	4296	5613	262045	8592	1.92	4.29	6 - 9.25	
	17.5	#1	256	326	143068	21.0	4691	6145	286135	9381	1.92	3.91	6 - 9.25	
	19.1	#1	278	355	154913	20.9	5079	6671	309827	10158	1.92	3.59	6 - 9.25	
	20.6	#1	299	381	165839	20.9	5437	7159	331679	10875	1.92	3.34	6 - 9.25	
	22.2	#1	322	410	177305	20.8	5813	7674	354610	11627	1.92	3.11	6 - 9.25	
	23.8	#1	344	438	188577	20.7	6183	8183	377155	12366	1.92	2.91	6 - 9.25	
25.4	#1	366	466	199659	20.7	6546	8686	399318	13092	1.92	2.73	6 - 6.1		
660	6.4	#1	103	131	70181	23.1	2127	2734	140361	4253	2.07	9.69	6 - 9.25	
	7.9	#1	127	162	86039	23.1	2607	3360	172077	5214	2.07	7.87	6 - 9.25	
	8.7	#1	140	178	94406	23.0	2861	3691	188812	5722	2.07	7.16	6 - 9.25	
	9.5	#1	152	194	102711	23.0	3112	4020	205422	6225	2.07	6.56	6 - 9.25	
	10.3	#1	165	210	110954	23.0	3362	4348	221909	6725	2.07	6.06	6 - 9.25	
	11.1	#1	178	226	119136	22.9	3610	4674	238272	7220	2.07	5.63	6 - 9.25	
	11.9	#1	190	242	127256	22.9	3856	4999	254513	7713	2.07	5.26	6 - 9.25	
	12.7	#1	203	258	135316	22.9	4100	5322	270631	8201	2.07	4.93	6 - 9.25	
	14.3	#1	228	290	151252	22.8	4583	5963	302504	9167	2.07	4.39	6 - 9.25	
	15.9	#1	253	322	166948	22.8	5059	6598	333896	10118	2.07	3.96	6 - 9.25	
	17.5	#1	277	353	182406	22.7	5527	7226	364812	11055	2.07	3.61	6 - 9.25	
	19.1	#1	302	385	197629	22.7	5989	7848	395257	11977	2.07	3.31	6 - 9.25	
	20.6	#1	325	414	211688	22.6	6415	8425	423375	12830	2.07	3.08	6 - 9.25	
	22.2	#1	349	445	226460	22.6	6862	9034	452921	13725	2.07	2.86	6 - 9.25	
	23.8	#1	373	476	241005	22.5	7303	9638	482009	14606	2.07	2.68	6 - 9.25	
25.4	#1	398	506	255322	22.5	7737	10234	510645	15474	2.07	2.52	6 - 6.1		
27.0	#1	421	537	269417	22.4	8164	10825	538833	16328	2.07	2.37	6 - 6.1		
711	6.4	#1	111	142	87923	24.9	2473	3177	175846	4946	2.23	8.99	6 - 9.25	
	7.9	#1	137	174	107843	24.9	3034	3906	215687	6067	2.23	7.30	6 - 9.25	
	8.7	#1	151	192	118362	24.8	3329	4291	236725	6659	2.23	6.64	6 - 9.25	
	9.5	#1	164	209	128809	24.8	3623	4675	257618	7247	2.23	6.08	6 - 9.25	
	10.3	#1	178	227	139183	24.8	3915	5057	278367	7830	2.23	5.62	6 - 9.25	
	11.1	#1	192	244	149486	24.7	4205	5438	298972	8410	2.23	5.22	6 - 9.25	
	11.9	#1	205	261	159717	24.7	4493	5817	319434	8985	2.23	4.87	6 - 9.25	
	12.7	#1	219	279	169877	24.7	4779	6193	339753	9557	2.23	4.57	6 - 9.25	
	14.3	#1	246	313	189984	24.6	5344	6942	379967	10688	2.23	4.07	6 - 9.25	
	15.9	#1	273	347	209810	24.6	5902	7684	419620	11804	2.23	3.67	6 - 9.25	

	17.5	#1	299	381	229358	24.5	6452	8418	458716	12903	2.23	3.34	6 - 9.25
	19.1	#1	326	415	248630	24.5	6994	9146	497261	13988	2.23	3.07	6 - 9.25
	20.6	#1	351	447	266450	24.4	7495	9822	532900	14990	2.23	2.85	6 - 9.25
	22.2	#1	377	480	285196	24.4	8022	10536	570392	16045	2.23	2.65	6 - 9.25
	23.8	#1	403	514	303674	24.3	8542	11244	607347	17084	2.23	2.48	6 - 9.25
	25.4	#1	429	547	321886	24.3	9054	11945	643771	18109	2.23	2.33	6 - 6.1
	27.0	#1	455	580	339835	24.2	9559	12639	679670	19119	2.23	2.20	6 - 6.1
762	6.4	#1	119	152	108429	26.7	2846	3654	216859	5692	2.39	8.39	6 - 9.25
	7.9	#1	147	187	133052	26.7	3492	4493	266104	6984	2.39	6.81	6 - 9.25
	8.7	#1	162	206	146063	26.6	3834	4937	292127	7667	2.39	6.19	6 - 9.25
	9.5	#1	176	225	158991	26.6	4173	5380	317982	8346	2.39	5.67	6 - 9.25
	10.3	#1	191	243	171835	26.6	4510	5820	343671	9020	2.39	5.24	6 - 9.25
	11.1	#1	206	262	184597	26.6	4845	6259	369194	9690	2.39	4.86	6 - 9.25
	11.9	#1	220	280	197276	26.5	5178	6696	394551	10356	2.39	4.54	6 - 9.25
	12.7	#1	235	299	209873	26.5	5508	7131	419745	11017	2.39	4.26	6 - 9.25
	14.3	#1	264	336	234821	26.4	6163	7995	469642	12327	2.39	3.79	6 - 9.25
	15.9	#1	293	373	259445	26.4	6810	8852	518890	13619	2.39	3.42	6 - 9.25
	17.5	#1	321	409	283747	26.3	7447	9702	567495	14895	2.39	3.11	6 - 9.25
	19.1	#1	350	446	307731	26.3	8077	10544	615462	16154	2.39	2.86	6 - 9.25
	20.6	#1	377	480	329929	26.2	8660	11326	659857	17319	2.39	2.65	6 - 9.25
	22.2	#1	405	516	353303	26.2	9273	12154	706605	18546	2.39	2.47	6 - 9.25
	23.8	#1	433	552	376366	26.1	9878	12974	752732	19757	2.39	2.31	6 - 9.25
	25.4	#1	461	588	399121	26.1	10476	13787	798242	20951	2.39	2.17	6 - 9.25
	27.0	#1	489	623	421572	26.0	11065	14593	843143	22130	2.39	2.04	6 - 6.1
	28.6	#1	517	659	443720	25.9	11646	15391	887439	23292	2.39	1.93	6 - 6.1
813	7.9	#1	157	200	161912	28.5	3983	5121	323823	7966	2.55	6.38	6 - 9.25
	8.7	#1	173	220	177781	28.4	4373	5628	355561	8747	2.55	5.79	6 - 9.25
	9.5	#1	188	240	193554	28.4	4761	6134	387108	9523	2.55	5.31	6 - 9.25
	10.3	#1	204	260	209232	28.4	5147	6637	418464	10294	2.55	4.90	6 - 9.25
	11.1	#1	220	280	224816	28.4	5531	7138	449631	11061	2.55	4.56	6 - 9.25
	11.9	#1	235	299	240305	28.3	5912	7638	480610	11823	2.55	4.25	6 - 9.25
	12.7	#1	251	319	255700	28.3	6290	8135	511401	12581	2.55	3.99	6 - 9.25
	14.3	#1	282	359	286211	28.2	7041	9123	572422	14082	2.55	3.55	6 - 9.25
	15.9	#1	313	398	316350	28.2	7782	10104	632701	15565	2.55	3.20	6 - 9.25
	17.5	#1	343	437	346122	28.1	8515	11076	692243	17029	2.55	2.91	6 - 9.25
	19.1	#1	374	476	375528	28.1	9238	12041	751055	18476	2.55	2.67	6 - 9.25
	20.6	#1	403	513	402767	28.0	9908	12938	805534	19816	2.55	2.48	6 - 9.25
	22.2	#1	433	552	431474	28.0	10614	13887	862949	21229	2.55	2.31	6 - 9.25
	23.8	#1	463	590	459825	27.9	11312	14828	919651	22624	2.55	2.16	6 - 9.25
	25.4	#1	493	628	487823	27.9	12001	15761	975646	24001	2.55	2.03	6 - 9.25
	27.0	#1	523	667	515470	27.8	12681	16687	1030940	25361	2.55	1.91	6 - 6.1
	28.6	#1	553	705	542770	27.8	13352	17605	1085540	26705	2.55	1.81	6 - 6.1
864	7.9	#1	167	212	194669	30.3	4506	5790	389339	9012	2.71	6.00	6 - 9.25
	8.7	#1	184	234	213786	30.2	4949	6365	427572	9898	2.71	5.45	6 - 9.25
	9.5	#1	200	255	232795	30.2	5389	6937	465590	10778	2.71	5.00	6 - 9.25
	10.3	#1	217	276	251696	30.2	5826	7507	503392	11653	2.71	4.61	6 - 9.25
	11.1	#1	233	297	270490	30.2	6261	8075	540979	12523	2.71	4.28	6 - 9.25
	11.9	#1	250	319	289177	30.1	6694	8641	578353	13388	2.71	4.00	6 - 9.25
	12.7	#1	267	340	307757	30.1	7124	9205	615514	14248	2.71	3.75	6 - 9.25
	14.3	#1	300	382	344600	30.0	7977	10325	689201	15954	2.71	3.34	6 - 9.25
	15.9	#1	333	424	381023	30.0	8820	11438	762045	17640	2.71	3.01	6 - 9.25
	17.5	#1	365	465	417027	29.9	9653	12542	834054	19307	2.71	2.74	6 - 9.25
	19.1	#1	398	507	452617	29.9	10477	13637	905234	20955	2.71	2.51	6 - 9.25
	20.6	#1	428	546	485609	29.8	11241	14656	971218	22482	2.71	2.33	6 - 9.25
	22.2	#1	461	587	520405	29.8	12046	15735	1040810	24093	2.71	2.17	6 - 9.25
	23.8	#1	493	628	554796	29.7	12842	16806	1109592	25685	2.71	2.03	6 - 9.25
	25.4	#1	525	669	588785	29.7	13629	17868	1177569	27259	2.71	1.90	6 - 9.25
	27.0	#1	557	710	622374	29.6	14407	18922	1244749	28814	2.71	1.79	6 - 9.25
	28.6	#1	589	751	655568	29.6	15175	19968	1311137	30350	2.71	1.70	6 - 6.1
914	7.9	#1	177	225	230807	32.0	5050	6486	461613	10101	2.87	5.66	6 - 9.25
	8.7	#1	194	247	253511	32.0	5547	7130	507022	11095	2.87	5.15	6 - 9.25
	9.5	#1	212	270	276094	32.0	6041	7772	552188	12083	2.87	4.72	6 - 9.25
	10.3	#1	230	292	298556	32.0	6533	8412	597113	13066	2.87	4.36	6 - 9.25
	11.1	#1	247	315	320898	31.9	7022	9049	641797	14044	2.87	4.05	6 - 9.25
	11.9	#1	265	337	343120	31.9	7508	9685	686241	15016	2.87	3.78	6 - 9.25
	12.7	#1	282	360	365223	31.9	7992	10317	730446	15983	2.87	3.54	6 - 9.25
	14.3	#1	317	404	409071	31.8	8951	11576	818142	17902	2.87	3.15	6 - 9.25
	15.9	#1	352	449	452446	31.8	9900	12826	904893	19801	2.87	2.84	6 - 9.25
	17.5	#1	387	493	495352	31.7	10839	14067	990705	21678	2.87	2.58	6 - 9.25
	19.1	#1	422	537	537792	31.6	11768	15298	1075585	23536	2.87	2.37	6 - 9.25
	20.6	#1	454	578	577159	31.6	12629	16445	1154319	25259	2.87	2.20	6 - 9.25
	22.2	#1	488	622	618706	31.5	13538	17659	1237412	27077	2.87	2.05	6 - 9.25
	23.8	#1	522	666	659796	31.5	14438	18865	1319593	28875	2.87	1.91	6 - 9.25
	25.4	#1	557	709	700434	31.4	15327	20062	1400868	30654	2.87	1.80	6 - 9.25
	27.0	#1	591	752	740622	31.4	16206	21249	1481244	32412	2.87	1.69	6 - 9.25
	28.6	#1	624	796	780364	31.3	17076	22428	1560729	34152	2.87	1.60	6 - 6.1
	30.2	#1	658	839	819664	31.3	17936	23598	1639327	35871	2.87	1.52	6 - 6.1
	32.0	#1	696	887	863350	31.2	18892	24904	1726700	37783	2.87	1.44	6 - 6.1
965	7.9	#1	186	238	272012	33.8	5638	7237	544025	11275	3.03	5.36	6 - 9.25
	8.7	#1	205	261	298812	33.8	6193	7956	597623	12386	3.03	4.87	6 - 9.25
	9.5	#1	224	285	325476	33.8	6746	8674	650951	13491	3.03	4.47	6 - 9.25
	10.3	#1	243	309	352005	33.8	7295	9388	704009	14591	3.03	4.12	6 - 9.25
	11.1	#1	261	333	378399	33.7	7842	10101	756798	15685	3.03	3.83	6 - 9.25
	11.9	#1	280	356	404660	33.7	8387	10811	809319	16773	3.03	3.58	6 - 9.25
	12.7	#1	298	380	430787	33.7	8928	11518	861573	17856	3.03	3.35	6 - 9.25
	14.3	#1	335	427	482641	33.6	10003	12926	965283	20006	3.03	2.98	6 - 9.25
	15.9	#1	372	474	533967	33.6	11067	14324	1067935	22133	3.03	2.69	6 - 9.25
	17.5	#1	409	521	584768	33.5	12120	15713	1169536	24239	3.03	2.45	6 - 9.25
	19.1	#1	446	568	635047	33.4	13162	17092	1270094	26323	3.03	2.24	6 - 9.25
	20.6	#1	480	611	681713	33.4	14129	18376	1363426	28258	3.03	2.08	6 - 9.25

	22.2	#1	516	658	730991	33.3	15150	19737	1461983	30300	3.03	1.94	6 - 9.25
	23.8	#1	552	704	779759	33.3	16161	21088	1559517	32322	3.03	1.81	6 - 9.25
	25.4	#1	589	750	828018	33.2	17161	22430	1656036	34322	3.03	1.70	6 - 9.25
	27.0	#1	625	796	875774	33.2	18151	23762	1751547	36301	3.03	1.60	6 - 9.25
	28.6	#1	660	841	923028	33.1	19130	25086	1846057	38260	3.03	1.51	6 - 6.1
	30.2	#1	696	887	969786	33.1	20099	26399	1939572	40198	3.03	1.44	6 - 6.1
	32.0	#1	736	938	1021799	33.0	21177	27867	2043598	42354	3.03	1.36	6 - 6.1
1016	7.9	#1	196	250	317852	35.6	6257	8029	635703	12514	3.19	5.09	6 - 8.1
	8.7	#1	216	275	349211	35.6	6874	8828	698422	13748	3.19	4.63	6 - 9.25
	9.5	#1	236	300	380420	35.6	7489	9624	760840	14977	3.19	4.24	6 - 9.25
	10.3	#1	255	325	411479	35.6	8100	10418	822959	16200	3.19	3.91	6 - 9.25
	11.1	#1	275	350	442389	35.5	8708	11210	884778	17417	3.19	3.64	6 - 9.25
	11.9	#1	295	375	473150	35.5	9314	11998	946300	18628	3.19	3.39	6 - 9.25
	12.7	#1	314	400	503762	35.5	9917	12785	1007525	19833	3.19	3.18	6 - 9.25
	14.3	#1	353	450	564544	35.4	11113	14350	1129087	22226	3.19	2.83	6 - 9.25
	15.9	#1	392	500	624737	35.4	12298	15905	1249473	24596	3.19	2.55	6 - 9.25
	17.5	#1	431	549	684346	35.3	13471	17449	1368691	26943	3.19	2.32	6 - 9.25
	19.1	#1	470	598	743374	35.3	14633	18984	1486748	29267	3.19	2.13	6 - 9.25
	20.6	#1	506	644	798189	35.2	15712	20414	1596379	31425	3.19	1.98	6 - 9.25
	22.2	#1	544	693	856104	35.1	16852	21929	1712208	33705	3.19	1.84	6 - 9.25
	23.8	#1	582	742	913449	35.1	17981	23435	1826898	35963	3.19	1.72	6 - 9.25
	25.4	#1	621	790	970228	35.0	19099	24930	1940457	38198	3.19	1.61	6 - 9.25
	27.0	#1	659	839	1026446	35.0	20206	26416	2052892	40411	3.19	1.52	6 - 9.25
	28.6	#1	696	887	1082105	34.9	21301	27892	2164210	42603	3.19	1.44	6 - 6.1
	30.2	#1	734	935	1137210	34.9	22386	29358	2274420	44772	3.19	1.36	6 - 6.1
	32.0	#1	777	989	1198545	34.8	23593	30995	2397089	47187	3.19	1.29	6 - 6.1
1067	9.5	#1	248	316	441225	37.4	8270	10624	882449	16541	3.35	4.04	6 - 9.25
	10.3	#1	268	342	477302	37.4	8947	11501	954605	17893	3.35	3.73	6 - 9.25
	11.1	#1	289	368	513215	37.3	9620	12376	1026430	19240	3.35	3.46	6 - 9.25
	11.9	#1	310	394	548963	37.3	10290	13248	1097926	20580	3.35	3.23	6 - 9.25
	12.7	#1	330	421	584547	37.3	10957	14117	1169093	21914	3.35	3.03	6 - 9.25
	14.3	#1	371	473	655224	37.2	12282	15848	1310448	24563	3.35	2.69	6 - 9.25
	15.9	#1	412	525	725251	37.2	13594	17568	1450502	27188	3.35	2.43	6 - 9.25
	17.5	#1	453	577	794632	37.1	14895	19277	1589264	29789	3.35	2.21	6 - 9.25
	19.1	#1	494	629	863370	37.1	16183	20976	1726740	32366	3.35	2.03	6 - 9.25
	20.6	#1	532	677	927232	37.0	17380	22559	1854465	34760	3.35	1.88	6 - 9.25
	22.2	#1	572	729	994737	36.9	18645	24237	1989475	37291	3.35	1.75	6 - 9.25
	23.8	#1	612	780	1061611	36.9	19899	25905	2123223	39798	3.35	1.63	6 - 9.25
	25.4	#1	652	831	1127859	36.8	21141	27563	2255717	42281	3.35	1.53	6 - 9.25
	27.0	#1	692	882	1193483	36.8	22371	29210	2386966	44742	3.35	1.44	6 - 9.25
	28.6	#1	732	933	1258489	36.7	23589	30846	2516977	47179	3.35	1.37	6 - 6.1
	30.2	#1	772	984	1322879	36.7	24796	32473	2645758	49592	3.35	1.30	6 - 6.1
	32.0	#1	817	1040	1394588	36.6	26140	34290	2789176	52281	3.35	1.22	6 - 6.1
1118	9.5	#2	260	331	508186	39.2	9091	11674	1016371	18182	3.51	3.85	6 - 9.25
	10.3	#2	281	358	549795	39.2	9835	12638	1099591	19671	3.51	3.55	6 - 9.25
	11.1	#2	303	386	591224	39.1	10576	13600	1182447	21153	3.51	3.30	6 - 9.25
	11.9	#2	325	414	632471	39.1	11314	14560	1264941	22629	3.51	3.08	6 - 9.25
	12.7	#2	346	441	673537	39.1	12049	15516	1347074	24098	3.51	2.89	6 - 9.25
	14.3	#2	389	496	755130	39.0	13509	17421	1510261	27017	3.51	2.57	6 - 9.25
	15.9	#2	432	551	836008	39.0	14955	19314	1672016	29911	3.51	2.31	6 - 9.25
	17.5	#2	475	605	916174	38.9	16390	21196	1832348	32779	3.51	2.11	6 - 9.25
	19.1	#2	518	659	995632	38.9	17811	23067	1991264	35622	3.51	1.93	6 - 9.25
	20.6	#2	558	710	1069486	38.8	19132	24811	2138971	38264	3.51	1.79	6 - 9.25
	22.2	#2	600	764	1147585	38.8	20529	26661	2295171	41059	3.51	1.67	6 - 9.25
1168	9.5	#2	271	346	580097	41.0	9933	12750	1160195	19866	3.67	3.68	6 - 9.25
	10.3	#2	294	375	627653	40.9	10747	13805	1255306	21495	3.67	3.40	6 - 9.25
	11.1	#2	317	403	675010	40.9	11558	14857	1350020	23117	3.67	3.16	6 - 9.25
	11.9	#2	339	432	722169	40.9	12366	15906	1444339	24732	3.67	2.95	6 - 9.25
	12.7	#2	362	461	769131	40.8	13170	16952	1538262	26340	3.67	2.76	6 - 9.25
	14.3	#2	407	518	862465	40.8	14768	19035	1724929	29536	3.67	2.46	6 - 9.25
	15.9	#2	452	575	955015	40.7	16353	21106	1910030	32706	3.67	2.21	6 - 9.25
	17.5	#2	497	633	1046787	40.7	17924	23166	2093574	35849	3.67	2.01	6 - 9.25
	19.1	#2	541	689	1137784	40.6	19483	25214	2275569	38965	3.67	1.85	6 - 9.25
	20.6	#2	583	743	1222395	40.6	20931	27123	2444790	41863	3.67	1.72	6 - 9.25
	22.2	#2	627	799	1311905	40.5	22464	29149	2623810	44928	3.67	1.59	6 - 9.25
1219	9.5	#2	283	361	660128	42.8	10831	13898	1320255	21661	3.83	3.53	6 - 8.1
	10.3	#2	307	391	714306	42.7	11720	15048	1428612	23439	3.83	3.26	6 - 9.25
	11.1	#2	331	421	768268	42.7	12605	16196	1536535	25210	3.83	3.02	6 - 9.25
	11.9	#2	354	451	822013	42.7	13487	17340	1644026	26973	3.83	2.82	6 - 9.25
	12.7	#2	378	481	875543	42.7	14365	18481	1751087	28730	3.83	2.65	6 - 9.25
	14.3	#2	425	541	981960	42.6	16111	20755	1963920	32222	3.83	2.35	6 - 9.25
	15.9	#2	472	601	1087522	42.5	17843	23016	2175044	35686	3.83	2.12	6 - 9.25
	17.5	#2	519	661	1192234	42.5	19561	25265	2384467	39122	3.83	1.93	6 - 9.25
	19.1	#2	565	720	1296100	42.4	21265	27502	2592200	42530	3.83	1.77	6 - 9.25
	20.6	#2	609	776	1392710	42.4	22850	29588	2785421	45700	3.83	1.64	6 - 9.25
	22.2	#2	655	835	1494951	42.3	24528	31801	2989902	49055	3.83	1.53	6 - 9.25
1270	9.5	#2	295	376	747200	44.6	11767	15094	1494399	23534	3.99	3.39	6 - 8.1
	10.3	#2	320	408	808588	44.5	12734	16345	1617177	25467	3.99	3.13	6 - 9.25
	11.1	#2	345	439	869742	44.5	13697	17592	1739484	27393	3.99	2.90	6 - 9.25
	11.9	#2	369	470	930660	44.5	14656	18836	1861321	29312	3.99	2.71	6 - 9.25
	12.7	#2	394	502	991345	44.5	15612	20077	1982689	31223	3.99	2.54	6 - 9.25
	14.3	#2	443	564	1112013	44.4	17512	22549	2224026	35024	3.99	2.26	6 - 9.25
	15.9	#2	492	626	1231752	44.3	19398	25008	2463504	38795	3.99	2.03	6 - 9.25
	17.5	#2	541	689	1350566	44.3	21269	27455	2701133	42538	3.99	1.85	6 - 9.25
	19.1	#2	589	751	1468461	44.2	23125	29889	2936921	46251	3.99	1.70	6 - 9.25
	20.6	#2	635	809	1578155	44.2	24853	32160	3156310	49706	3.99	1.58	6 - 9.25
	22.2	#2	683	870	1694280	44.1	26682	34569	3388561	53363	3.99	1.46	6 - 9.25
1321	9.5	#2	307	391	841611	46.4	12742	16341	1683221	25484	4.15	3.25	6 - 8.1
	10.3	#2	333	424	910823	46.3	13790	17695	1821645	27580	4.15	3.00	6 - 8.1
	11.1	#2	359	457	979780	46.3	14834	19046	1959560	29668	4.15	2.79	6 - 9.25

	11.9	#2	384	489	1048483	46.3	15874	20394	2096965	31748	4.15	2.60	6 - 9.25
	12.7	#2	410	522	1116932	46.3	16910	21739	2233863	33821	4.15	2.44	6 - 9.25
	14.3	#2	461	587	1253071	46.2	18972	24418	2506142	37943	4.15	2.17	6 - 9.25
	15.9	#2	512	652	1388203	46.1	21017	27084	2776405	42035	4.15	1.95	6 - 9.25
	17.5	#2	563	717	1522332	46.1	23048	29736	3044664	46096	4.15	1.78	6 - 9.25
	19.1	#2	613	781	1655463	46.0	25064	32376	3310927	50128	4.15	1.63	6 - 9.25
	20.6	#2	661	842	1779373	46.0	26940	34838	3558746	53880	4.15	1.51	6 - 9.25
	22.2	#2	711	906	1910586	45.9	28926	37452	3821172	57853	4.15	1.41	6 - 9.25
1372	9.5	#2	319	407	943657	48.2	13756	17636	1887314	27512	4.31	3.13	6 - 8.1
	10.3	#2	346	441	1021330	48.1	14888	19099	2042661	29776	4.31	2.89	6 - 8.1
	11.1	#2	373	475	1098729	48.1	16016	20558	2197457	32033	4.31	2.68	6 - 9.25
	11.9	#2	399	508	1175852	48.1	17141	22014	2351704	34281	4.31	2.51	6 - 9.25
	12.7	#2	426	542	1252701	48.1	18261	23466	2505402	36522	4.31	2.35	6 - 9.25
	14.3	#2	479	610	1405580	48.0	20490	26361	2811160	40979	4.31	2.09	6 - 9.25
	15.9	#2	532	677	1557370	47.9	22702	29242	3114740	45404	4.31	1.88	6 - 9.25
	17.5	#2	585	745	1708077	47.9	24899	32109	3416154	49798	4.31	1.71	6 - 9.25
	19.1	#2	637	812	1857706	47.8	27080	34962	3715411	54161	4.31	1.57	6 - 9.25
	20.6	#2	687	875	1997008	47.8	29111	37624	3994016	58222	4.31	1.46	6 - 9.25
	22.2	#2	739	941	2144562	47.7	31262	40451	4289124	62524	4.31	1.35	6 - 9.25
1422	9.5	#2	331	422	1051401	49.9	14788	18954	2102803	29575	4.47	3.02	6 - 8.1
	10.3	#2	359	457	1138014	49.9	16006	20527	2276027	32012	4.47	2.79	6 - 8.1
	11.1	#2	386	492	1224330	49.9	17220	22097	2448660	34440	4.47	2.59	6 - 8.1
	11.9	#2	414	527	1310351	49.9	18430	23662	2620701	36859	4.47	2.42	6 - 9.25
	12.7	#2	441	562	1396077	49.8	19635	25224	2792153	39271	4.47	2.27	6 - 9.25
	14.3	#2	496	632	1566647	49.8	22034	28338	3133293	44069	4.47	2.01	6 - 9.25
	15.9	#2	551	702	1736046	49.7	24417	31438	3472091	48834	4.47	1.81	6 - 9.25
	17.5	#2	606	772	1904279	49.7	26783	34523	3808558	53566	4.47	1.65	6 - 9.25
	19.1	#2	661	842	2071352	49.6	29133	37594	4142704	58266	4.47	1.51	6 - 9.25
	20.6	#2	712	907	2226934	49.6	31321	40460	4453867	62642	4.47	1.40	6 - 9.25
	22.2	#2	766	976	2391773	49.5	33640	43503	4783547	67279	4.47	1.30	6 - 9.25
1473	9.5	#2	343	437	1169445	51.7	15878	20348	2338891	31757	4.63	2.92	6 - 8.1
	10.3	#2	372	473	1265856	51.7	17187	22037	2531713	34375	4.63	2.69	6 - 8.1
	11.1	#2	400	510	1361949	51.7	18492	23723	2723898	36984	4.63	2.50	6 - 8.1
	11.9	#2	429	546	1457725	51.7	19793	25405	2915449	39585	4.63	2.33	6 - 9.25
	12.7	#2	457	583	1553183	51.6	21089	27083	3106367	42177	4.63	2.19	6 - 9.25
	14.3	#2	514	655	1743153	51.6	23668	30429	3486307	47336	4.63	1.94	6 - 9.25
	15.9	#2	571	728	1931865	51.5	26230	33759	3863730	52461	4.63	1.75	6 - 9.25
	17.5	#2	628	800	2119324	51.5	28776	37075	4238648	57551	4.63	1.59	6 - 9.25
	19.1	#2	685	872	2305535	51.4	31304	40376	4611071	62608	4.63	1.46	6 - 9.25
	20.6	#2	738	940	2478981	51.4	33659	43458	4957962	67318	4.63	1.36	6 - 9.25
	22.2	#2	794	1012	2662792	51.3	36155	46731	5325583	72309	4.63	1.26	6 - 9.25
1524	9.5	#2	355	452	1296010	53.5	17008	21791	2592020	34016	4.79	2.82	6 - 8.1
	10.3	#2	385	490	1402932	53.5	18411	23601	2805864	36822	4.79	2.60	6 - 8.1
	11.1	#2	414	528	1509513	53.5	19810	25407	3019026	39620	4.79	2.41	6 - 8.1
	11.9	#2	444	565	1615754	53.5	21204	27209	3231508	42408	4.79	2.25	6 - 8.1
	12.7	#2	473	603	1721656	53.4	22594	29008	3443312	45188	4.79	2.11	6 - 9.25
	14.3	#2	532	678	1932444	53.4	25360	32593	3864887	50720	4.79	1.88	6 - 9.25
	15.9	#2	591	753	2141883	53.3	28109	36164	4283766	56217	4.79	1.69	6 - 9.25
	17.5	#2	650	828	2349979	53.3	30840	39719	4699958	61679	4.79	1.54	6 - 9.25
	19.1	#2	709	903	2556737	53.2	33553	43259	5113475	67106	4.79	1.41	6 - 9.25
	20.6	#2	764	973	2749364	53.2	36081	46563	5498728	72162	4.79	1.31	6 - 9.25
	22.2	#2	822	1047	2953548	53.1	38760	50074	5907096	77521	4.79	1.22	6 - 9.25
1575	9.5	#2	367	467	1431392	55.3	18176	23283	2862785	36353	4.95	2.73	6 - 8.1
	10.3	#2	397	506	1549563	55.3	19677	25218	3099126	39354	4.95	2.52	6 - 8.1
	11.1	#2	428	545	1667369	55.3	21173	27149	3334738	42346	4.95	2.34	6 - 8.1
	11.9	#2	459	584	1784811	55.3	22664	29076	3569623	45329	4.95	2.18	6 - 8.1
	12.7	#2	489	623	1901891	55.2	24151	30999	3803782	48302	4.95	2.04	6 - 9.25
	14.3	#2	550	701	2134965	55.2	27111	34833	4269929	54221	4.95	1.82	6 - 9.25
	15.9	#2	611	779	2366596	55.1	30052	38651	4733192	60104	4.95	1.64	6 - 9.25
	17.5	#2	672	856	2596791	55.1	32975	42453	5193581	65950	4.95	1.49	6 - 9.25
	19.1	#2	733	934	2825555	55.0	35880	46240	5651110	71760	4.95	1.36	6 - 9.25
	20.6	#2	790	1006	3038727	55.0	38587	49776	6077455	77174	4.95	1.27	6 - 9.25
	22.2	#2	850	1083	3264737	54.9	41457	53532	6529474	82914	4.95	1.18	6 - 9.25
1626	9.5	#2	379	482	1575889	57.2	19384	24824	3151778	38767	5.11	2.64	6 - 8.1
	10.3	#2	410	523	1706070	57.1	20985	26888	3412141	41970	5.11	2.44	6 - 8.1
	11.1	#2	442	563	1835863	57.1	22581	28948	3671726	45163	5.11	2.26	6 - 8.1
	11.9	#2	474	603	1965268	57.1	24173	31004	3930536	48346	5.11	2.11	6 - 8.1
	12.7	#2	505	644	2094286	57.0	25760	33055	4188571	51520	5.11	1.98	6 - 8.1
	14.3	#2	568	724	2351163	57.0	28920	37146	4702326	57839	5.11	1.76	6 - 9.25
	15.9	#2	631	804	2606501	56.9	32060	41221	5213002	64121	5.11	1.58	6 - 9.25
	17.5	#2	694	884	2860306	56.9	35182	45279	5720612	70364	5.11	1.44	6 - 9.25
	19.1	#2	757	964	3112585	56.8	38285	49321	6225169	76570	5.11	1.32	6 - 9.25
	20.6	#2	816	1039	3347714	56.8	41177	53095	6695429	82355	5.11	1.23	6 - 9.25
	22.2	#2	878	1119	3597052	56.7	44244	57106	7194104	88488	5.11	1.14	6 - 9.25
1676	9.5	#2	390	497	1726687	58.9	20605	26384	3453374	41210	5.27	2.56	6 - 8.1
	10.3	#2	423	539	1869408	58.9	22308	28578	3738816	44616	5.27	2.36	6 - 8.1
	11.1	#2	456	581	2011716	58.9	24006	30768	4023432	48012	5.27	2.19	6 - 8.1
	11.9	#2	488	622	2153611	58.8	25699	32954	4307223	51399	5.27	2.05	6 - 8.1
	12.7	#2	521	664	2295095	58.8	27388	35136	4590190	54776	5.27	1.92	6 - 8.1
	14.3	#2	586	747	2576831	58.8	30750	39487	5153662	61500	5.27	1.71	6 - 9.25
	15.9	#2	651	829	2856930	58.7	34092	43821	5713860	68184	5.27	1.54	6 - 9.25
	17.5	#2	716	912	3135398	58.6	37415	48138	6270797	74831	5.27	1.40	6 - 9.25
	19.1	#2	780	994	3412242	58.6	40719	52438	6824484	81438	5.27	1.28	6 - 9.25
	20.6	#2	841	1071	3670314	58.5	43798	56454	7340628	87597	5.27	1.19	6 - 9.25
	22.2	#2	905	1153	3944029	58.5	47065	60722	7888058	94130	5.27	1.10	6 - 8.1
1727	9.5	#2	402	513	1890110	60.7	21889	28023	3780219	43778	5.43	2.49	6 - 8.1
	10.3	#2	436	555	2046426	60.7	23699	30355	4092851	47398	5.43	2.29	6 - 8.1
	11.1	#2	470	598	2202302	60.7	25504	32682	4404605	51009	5.43	2.13	6 - 8.1
	11.9	#2	503	641	2357741	60.6	27304	35005	4715482	54609	5.43	1.99	6 - 8.1
	12.7	#2	537	684	2512742	60.6	29100	37324	5025484	58199	5.43	1.86	6 - 8.1

	14.3	#2	604	769	2821435	60.6	32674	41948	5642871	65349	5.43	1.66	6 - 9.25
	15.9	#2	671	855	3128389	60.5	36229	46554	6256777	72458	5.43	1.49	6 - 9.25
	17.5	#2	738	940	3433608	60.4	39764	51144	6867217	79528	5.43	1.36	6 - 9.25
	19.1	#2	804	1025	3737101	60.4	43279	55716	7474203	86557	5.43	1.24	6 - 9.25
	20.6	#2	867	1104	4020064	60.3	46555	59986	8040127	93111	5.43	1.15	6 - 9.25
	22.2	#2	933	1189	4320229	60.3	50032	64524	8640459	100063	5.43	1.07	6 - 8.1
1778	9.5	#2	414	528	2063532	62.5	23212	29712	4127064	46424	5.59	2.41	6 - 8.1
	10.3	#2	449	572	2234280	62.5	25133	32185	4468559	50265	5.59	2.23	6 - 8.1
	11.1	#2	484	616	2404562	62.5	27048	34654	4809123	54096	5.59	2.07	6 - 8.1
	11.9	#2	518	660	2574379	62.4	28958	37118	5148757	57916	5.59	1.93	6 - 8.1
	12.7	#2	553	704	2743732	62.4	30863	39577	5487463	61726	5.59	1.81	6 - 8.1
	14.3	#2	622	792	3081049	62.4	34657	44483	6162098	69315	5.59	1.61	6 - 9.25
	15.9	#2	691	880	3416520	62.3	38431	49371	6833041	76862	5.59	1.45	6 - 9.25
	17.5	#2	760	968	3750153	62.2	42184	54241	7500305	84368	5.59	1.32	6 - 9.25
	19.1	#2	829	1055	4081952	62.2	45916	59093	8163904	91832	5.59	1.21	6 - 9.25
	20.6	#2	893	1137	4391356	62.1	49397	63625	8782712	98793	5.59	1.12	6 - 9.25
	22.2	#2	961	1225	4719624	62.1	53089	68443	9439248	106178	5.59	1.04	6 - 8.1
1829	9.5	#2	426	543	2247251	64.3	24574	31451	4494501	49147	5.75	2.35	6 - 8.1
	10.3	#2	462	589	2433292	64.3	26608	34069	4866584	53216	5.75	2.16	6 - 8.1
	11.1	#2	498	634	2618840	64.3	28637	36683	5237681	57274	5.75	2.01	6 - 8.1
	11.9	#2	533	679	2803896	64.2	30660	39293	5607793	61321	5.75	1.88	6 - 8.1
	12.7	#2	569	725	2988461	64.2	32679	41897	5976922	65357	5.75	1.76	6 - 8.1
	14.3	#2	640	815	3356119	64.2	36699	47093	6712239	73398	5.75	1.56	6 - 8.1
	15.9	#2	711	906	3721823	64.1	40698	52270	7443645	81396	5.75	1.41	6 - 9.25
	17.5	#2	782	996	4085578	64.0	44676	57429	8171155	89351	5.75	1.28	6 - 9.25
	19.1	#2	853	1086	4447391	64.0	48632	62569	8894783	97264	5.75	1.17	6 - 9.25
	20.6	#2	919	1170	4784835	63.9	52322	67371	9569670	104644	5.75	1.09	6 - 8.1
	22.2	#2	989	1260	5142907	63.9	56237	72476	10285814	112475	5.75	1.01	6 - 8.1
1880	9.5	#2	438	558	2441562	66.1	25974	33239	4883125	51948	5.91	2.28	6 - 8.1
	10.3	#2	475	605	2643785	66.1	28125	36007	5287569	56251	5.91	2.11	6 - 8.1
	11.1	#2	512	652	2845485	66.1	30271	38770	5690971	60542	5.91	1.95	6 - 8.1
	11.9	#2	548	698	3046666	66.0	32411	41529	6093332	64823	5.91	1.82	6 - 8.1
	12.7	#2	585	745	3247327	66.0	34546	44283	6494653	69092	5.91	1.71	6 - 8.1
	14.3	#2	658	838	3647093	66.0	38799	49777	7294187	77598	5.91	1.52	6 - 8.1
	15.9	#2	731	931	4044792	65.9	43030	55252	8089585	86059	5.91	1.37	6 - 9.25
	17.5	#2	804	1024	4440431	65.9	47239	60708	8880862	94477	5.91	1.24	6 - 9.25
	19.1	#2	877	1117	4834016	65.8	51426	66145	9668033	102851	5.91	1.14	6 - 9.25
	20.6	#2	945	1203	5201144	65.7	55331	71225	10402288	110663	5.91	1.06	6 - 8.1
	22.2	#2	1017	1296	5590772	65.7	59476	76625	11181543	118953	5.91	0.983	6 - 8.1
1930	9.5	#2	450	573	2642634	67.9	27385	35039	5285268	54770	6.06	2.22	6 - 8.1
	10.3	#2	488	621	2861605	67.9	29654	37958	5723210	59308	6.06	2.05	6 - 8.1
	11.1	#2	525	669	3080026	67.8	31917	40873	6160053	63835	6.06	1.90	6 - 8.1
	11.9	#2	563	717	3297899	67.8	34175	43782	6595797	68350	6.06	1.78	6 - 8.1
	12.7	#2	601	765	3515223	67.8	36427	46686	7030446	72854	6.06	1.67	6 - 8.1
	14.3	#2	676	861	3948232	67.7	40914	52481	7896463	81829	6.06	1.48	6 - 8.1
	15.9	#2	751	956	4379060	67.7	45379	58255	8758119	90758	6.06	1.33	6 - 9.25
	17.5	#2	825	1051	4807714	67.6	49821	64011	9615428	99642	6.06	1.21	6 - 9.25
	19.1	#2	900	1147	5234203	67.6	54240	69747	10468405	108481	6.06	1.11	6 - 9.25
	20.6	#2	970	1236	5632075	67.5	58363	75107	11264149	116727	6.06	1.03	6 - 8.1
	22.2	#2	1044	1331	6054387	67.5	62740	80805	12108775	125480	6.06	0.957	6 - 8.1
1981	9.5	#2	462	588	2858801	69.7	28862	36925	5717602	57724	6.22	2.17	6 - 8.1
	10.3	#2	501	638	3095783	69.7	31255	40002	6191566	62510	6.22	2.00	6 - 8.1
	11.1	#2	539	687	3332186	69.6	33641	43074	6664371	67283	6.22	1.85	6 - 8.1
	11.9	#2	578	736	3568010	69.6	36022	46141	7136019	72045	6.22	1.73	6 - 8.1
	12.7	#2	616	785	3803256	69.6	38397	49203	7606512	76795	6.22	1.62	6 - 8.1
	14.3	#2	694	884	4272020	69.5	43130	55312	8544039	86260	6.22	1.44	6 - 8.1
	15.9	#2	771	982	4738484	69.5	47839	61401	9476968	95679	6.22	1.30	6 - 9.25
	17.5	#2	847	1079	5202656	69.4	52526	67470	10405313	105051	6.22	1.18	6 - 9.25
	19.1	#2	924	1177	5664545	69.4	57189	73519	11329090	114377	6.22	1.08	6 - 8.1
	20.6	#2	996	1269	6095497	69.3	61540	79172	12190994	123079	6.22	1.00	6 - 8.1
	22.2	#2	1072	1366	6552981	69.3	66158	85183	13105963	132317	6.22	0.932	6 - 8.1
2032	9.5	#2	474	604	3086446	71.5	30378	38860	6172892	60757	6.38	2.11	6 - 8.1
	10.3	#2	514	654	3342401	71.5	32898	42099	6684801	65795	6.38	1.95	6 - 8.1
	11.1	#2	553	705	3597745	71.5	35411	45333	7195491	70822	6.38	1.81	6 - 8.1
	11.9	#2	593	755	3852481	71.4	37918	48562	7704962	75836	6.38	1.69	6 - 8.1
	12.7	#2	632	806	4106609	71.4	40419	51786	8213217	80839	6.38	1.58	6 - 8.1
	14.3	#2	712	906	4613043	71.3	45404	58218	9226086	90808	6.38	1.41	6 - 8.1
	15.9	#2	791	1007	5117057	71.3	50365	64629	10234113	100729	6.38	1.26	6 - 8.1
	17.5	#2	869	1108	5618657	71.2	55302	71020	11237314	110603	6.38	1.15	6 - 9.25
	19.1	#2	948	1208	6117852	71.2	60215	77391	12235704	120430	6.38	1.05	6 - 8.1
	20.6	#2	1022	1302	6583669	71.1	64800	83345	13167338	129600	6.38	0.979	6 - 8.1
	22.2	#2	1100	1402	7078225	71.1	69668	89676	14156450	139335	6.38	0.909	6 - 8.1
2083	9.5	#2	486	619	3325866	73.3	31933	40845	6651732	63867	6.54	2.06	6 - 8.1
	10.3	#2	526	671	3601780	73.3	34583	44250	7203560	69165	6.54	1.90	6 - 8.1
	11.1	#2	567	723	3877053	73.3	37226	47650	7754105	74451	6.54	1.76	6 - 8.1
	11.9	#2	608	774	4151685	73.2	39863	51045	8303370	79725	6.54	1.65	6 - 8.1
	12.7	#2	648	826	4425678	73.2	42493	54435	8851356	84987	6.54	1.54	6 - 8.1
	14.3	#2	730	929	4971749	73.1	47736	61198	9943499	95473	6.54	1.37	6 - 8.1
	15.9	#2	811	1033	5515275	73.1	52955	67940	11030550	105910	6.54	1.23	6 - 8.1
	17.5	#2	891	1136	6056263	73.0	58149	74662	12112525	116299	6.54	1.12	6 - 9.25
	19.1	#2	972	1238	6594721	73.0	63319	81362	13189441	126639	6.54	1.03	6 - 8.1
	20.6	#2	1048	1335	7097234	72.9	68144	87625	14194468	136289	6.54	0.954	6 - 8.1
	22.2	#2	1128	1437	7630813	72.9	73268	94285	15261625	146535	6.54	0.886	6 - 8.1
2134	9.5	#2	498	634	3577358	75.1	33527	42879	7154716	67055	6.70	2.01	6 - 8.1
	10.3	#2	539	687	3874243	75.1	36310	46454	7748485	72619	6.70	1.85	6 - 8.1
	11.1	#2	581	740	4170454	75.1	39086	50025	8340908	78172	6.70	1.72	6 - 8.1
	11.9	#2	623	793	4465993	75.0	41856	53590	8931986	83711	6.70	1.61	6 - 8.1
	12.7	#2	664	846	4760860	75.0	44619	57150	9521721	89238	6.70	1.51	6 - 8.1
	14.3	#2	748	952	5348585	74.9	50127	64253	10697170	100255	6.70	1.34	6 - 8.1
	15.9	#2	831	1058	5933635	74.9	55610	71334	11867271	111221	6.70	1.20	6 - 8.1

17.5	#2	913	1164	6516021	74.8	61069	78394	13032041	122137	6.70	1.09	6 - 8.1
19.1	#2	996	1269	7095748	74.8	66502	85433	14191496	133004	6.70	1.00	6 - 8.1
20.6	#2	1074	1368	7636836	74.7	71573	92012	15273672	143146	6.70	0.931	6 - 8.1
22.2	#2	1156	1473	8211438	74.7	76958	99009	16422876	153916	6.70	0.865	6 - 8.1

- #1 SAW Process (single longitudinal seam weld, slightly proud)
- #2 SAW Process (double longitudinal seam weld, slightly proud)
- Non-regular or Other sizes production

(CT22/3:1000:UK:03/2005)