

Nom Size	Threads	EXTERNAL mm					INTERNAL mm					Weight x 1mm
		Major Diameter		Pitch Diameter		Minor	Major Diameter		Pitch Diameter			
		Max	Min	Max	Min	Max	Min	Min	Max	Min	Max	
0.25	0.075	0.25	0.235	0.201	0.187	0.16	0.14	0.172	0.208	0.201	0.215	--
0.3	0.08	0.3	0.284	0.248	0.234	0.204	0.183	0.217	0.254	0.248	0.262	--
0.3	0.09	0.3	0.283	0.242	0.226	0.192	0.17	0.206	0.247	0.242	0.257	--
0.35	0.09	0.35	0.333	0.292	0.277	0.242	0.22	0.256	0.297	0.292	0.307	--
0.4	0.1	0.4	0.382	0.335	0.319	0.28	0.256	0.296	0.34	0.335	0.351	--
0.45	0.1	0.45	0.432	0.385	0.369	0.33	0.306	0.346	0.39	0.385	0.401	--
0.5	0.125	0.5	0.479	0.419	0.401	0.35	0.322	0.37	0.422	0.419	0.437	--
0.55	0.125	0.55	0.529	0.469	0.451	0.4	0.372	0.42	0.472	0.469	0.487	--
0.6	0.15	0.6	0.576	0.503	0.483	0.42	0.388	0.444	0.504	0.503	0.523	--
0.7	0.175	0.7	0.673	0.586	0.564	0.49	0.454	0.518	0.586	0.586	0.608	--
0.8	0.2	0.8	0.77	0.67	0.646	0.56	0.52	0.592	0.668	0.67	0.694	--
0.9	0.225	0.9	0.867	0.754	0.728	0.63	0.586	0.666	0.75	0.754	0.78	--
1	0.25	0.982	0.915	0.82	0.767	0.711	0.613	0.729	0.809	0.838	0.909	--
1	0.2	0.983	0.927	0.853	0.805	0.766	0.682	0.783	0.858	0.87	0.933	--
1.1	0.25	1.082	1.015	0.92	0.867	0.811	0.713	0.829	0.909	0.938	1.009	--
1.1	0.2	1.083	1.027	0.953	0.905	0.866	0.782	0.883	0.958	0.97	1.033	--
1.2	0.25	1.182	1.115	1.02	0.967	0.911	0.813	0.929	1.009	1.038	1.109	--
1.2	0.2	1.183	1.127	1.053	1.005	0.966	0.882	0.983	1.058	1.07	1.133	--
1.4	0.3	1.383	1.308	1.253	1.193	1.166	1.07	1.075	1.258	1.27	1.35	--
1.4	0.2	1.383	1.327	1.253	1.205	1.166	1.082	1.183	1.258	1.27	1.333	--
1.6	0.35	1.581	1.496	1.354	1.291	1.202	1.075	1.221	1.321	1.373	1.458	--
1.6	0.3	1.582	1.507	1.387	1.342	1.257	1.157	1.275	1.36	1.405	1.465	--
1.6	0.2	1.583	1.527	1.453	1.403	1.366	1.28	1.383	1.458	1.47	1.537	--
1.7	0.35	1.681	1.596	1.454	1.391	1.302	1.175	1.321	1.421	1.473	1.558	--
1.8	0.35	1.781	1.696	1.554	1.491	1.402	1.275	1.421	1.521	1.573	1.658	--
1.8	0.2	1.783	1.727	1.653	1.603	1.566	1.48	1.583	1.658	1.67	1.737	--
2	0.4	1.981	1.886	1.721	1.654	1.548	1.408	1.567	1.679	1.74	1.83	--
2	0.25	1.982	1.915	1.82	1.764	1.711	1.61	1.729	1.809	1.838	1.913	--
2.2	0.45	2.18	2.08	1.888	1.817	1.693	1.54	1.713	1.838	1.908	2.003	--
2.2	0.25	2.182	2.115	2.02	1.964	1.911	1.81	1.929	2.009	2.038	2.113	--
2.3	0.45	2.28	2.18	1.988	1.917	1.793	1.64	1.813	1.938	2.008	2.103	--
2.3	0.4	2.281	2.186	2.021	1.954	1.848	1.708	1.867	1.979	2.04	2.13	--
2.5	0.45	2.48	2.38	2.188	2.117	1.993	1.84	2.013	2.138	2.208	2.303	--
2.5	0.35	2.481	2.396	2.254	2.191	2.102	1.975	2.121	2.221	2.273	2.358	--
2.6	0.45	2.58	2.48	2.288	2.217	2.093	1.94	2.113	2.238	2.308	2.393	--
3	0.5	2.98	2.874	2.655	2.58	2.439	2.272	2.459	2.599	2.675	2.775	--
M3.5	0.6	3.479	3.354	3.089	3.036	2.829	2.635	2.85	3.01	3.11	3.222	3.500000
M4	0.7	3.978	3.838	3.523	3.433	3.22	3.002	3.242	3.422	3.545	3.663	4.000000
M5	0.8	4.976	4.826	4.456	4.396	4.11	3.869	4.134	4.334	4.48	4.605	5.000000
M6	1	5.974	5.794	5.324	5.212	4.783	4.535	4.813	5.013	5.153	5.293	0.000175
M7	1	6.974	6.794	6.324	6.212	5.891	5.596	5.917	6.153	6.35	6.5	--
M8	1.25	7.972	7.76	7.16	7.042	6.619	6.317	6.638	6.874	7.07	7.267	0.000316
M10	1.5	9.968	9.732	8.994	8.892	8.344	7.942	8.263	8.503	8.703	8.903	0.000498
M12	1.75	11.966	11.701	10.829	10.7	10.072	9.57	9.893	10.133	10.373	10.613	0.000722
M14	2	13.962	13.682	12.663	12.53	11.797	11.197	11.517	11.757	11.997	12.237	0.000988
M16	2	15.962	15.682	14.663	14.53	13.797	13.197	13.517	13.757	13.997	14.237	0.001324
M18	2.5	17.958	17.623	16.334	16.23	15.252	14.452	14.772	15.012	15.252	15.492	0.001643
M20	2.5	19.958	19.623	18.334	18.216	17.252	16.252	16.572	16.812	17.052	17.292	0.002071
M22	2.5	21.958	21.623	20.334	20.196	19.252	18.252	18.572	18.812	19.052	19.292	0.002547
M24	3	23.952	23.577	22.003	21.866	20.704	19.404	19.724	20.164	20.604	21.044	0.002982
M27	3	26.952	26.577	25.003	24.866	23.704	22.204	22.524	23.064	23.504	24.044	0.003851
M30	3.5	29.947	29.522	27.674	27.516	26.158	24.458	24.778	25.318	25.758	26.298	0.004718
M33	3.5	32.947	32.522	30.674	30.5	29.158	27.158	27.478	28.018	28.458	28.998	0.005796
M36	4	35.952	35.577	34.003	33.83	31.61	29.31	29.63	30.17	30.61	31.15	0.007122
M39	4	38.952	38.577	37.003	36.8	34.61	31.91	32.23	32.77	33.21	33.75	0.008434
M42	4.5	41.952	41.577	40.003	39.8	37.066	34.166	34.486	35.026	35.466	35.906	0.009857
M45	4.5	44.952	44.577	43.003	42.8	40.066	36.866	37.186	37.726	38.166	38.606	0.011391
M48	5	47.952	47.577	46.003	45.8	42.516	38.916	39.236	39.776	40.216	40.656	0.013036
M52	5	51.952	51.577	50.003	49.8	46.516	42.316	42.636	43.176	43.616	44.056	0.015402
M56	5.5	55.94	55.465	53.342	53.13	49.971	45.171	45.491	46.031	46.471	46.911	0.017527
M60	6	59.94	59.465	57.342	57.13	53.971	48.571	48.891	49.431	49.871	50.311	0.020255
M64	6	63.94	63.465	61.342	61.18	57.425	51.625	51.945	52.485	52.925	53.365	0.023179
M68	6	67.94	67.465	65.342	65.13	61.425	55.025	55.345	55.885	56.325	56.765	0.026301
M72	6	71.94	71.465	69.342	69.13	65.425	58.425	58.745	59.285	59.725	60.165	0.029619
M76	6	75.94	75.465	73.342	73.13	69.425	61.825	62.145	62.685	63.125	63.565	0.033135
M80	6	79.94	79.465	77.342	77.106	74.509	65.909	66.229	66.769	67.209	67.649	0.036848
M85	6	84.94	84.465	82.342	82.11	80.177	70.977	71.297	71.837	72.277	72.717	0.041766
M90	6	89.94	89.465	87.342	87.11	85.177	75.577	75.897	76.437	76.877	77.317	0.046992
M95	6	94.94	94.465	92.342	92.11	90.177	80.177	80.497	81.037	81.477	81.917	0.052527
M100	6	99.94	99.465	97.342	97.11	95.177	84.577	84.897	85.437	85.877	86.317	0.058369