

This is the ISO standard metric table of screw sizes and pitch. The US diameter is in inches and the [pitch have been changed to the equivalent threads per inch. Much beyond the first 25 mm is not used but I have included the rest of the table.

Screw size mm	Pitch width mm	US diameter inch	Threads per inch								
0.25	0.075	0.0098	338.67	10	0.75	0.3937	33.87	33	3.5	1.2992	7.26
0.3	0.08	0.0118	317.50	11	1.5	0.4331	16.93	33	3	1.2992	8.47
0.35	0.09	0.0138	282.22	11	1	0.4331	25.40	33	2	1.2992	12.70
0.4	0.1	0.0157	254.00	11	0.75	0.4331	33.87	33	1.5	1.2992	16.93
0.45	0.1	0.0177	254.00	12	1.75	0.4724	14.51	35	1.5	1.3780	16.93
0.5	0.125	0.0197	203.20	12	1.5	0.4724	16.93	36	4	1.4173	6.35
0.55	0.125	0.0217	203.20	12	1.25	0.4724	20.32	36	3	1.4173	8.47
0.6	0.15	0.0236	169.33	12	1	0.4724	25.40	36	2	1.4173	12.70
0.7	0.175	0.0276	145.14	14	2	0.5512	12.70	36	1.5	1.4173	16.93
0.8	0.2	0.0315	127.00	14	1.5	0.5512	16.93	38	1.5	1.4961	16.93
0.9	0.225	0.0354	112.89	14	1.25	0.5512	20.32	39	4	1.5354	6.35
1	0.25	0.0394	101.60	14	1	0.5512	25.40	39	3	1.5354	8.47
1	0.2	0.0394	127.00	15	1.5	0.5906	16.93	39	2	1.5354	12.70
1.1	0.25	0.0433	101.60	15	1	0.5906	25.40	39	1.5	1.5354	16.93
1.1	0.2	0.0433	127.00	16	2	0.6299	12.70	40	3	1.5748	8.47
1.2	0.25	0.0472	101.60	16	1.5	0.6299	16.93	40	2	1.5748	12.70
1.2	0.2	0.0472	127.00	16	1	0.6299	25.40	40	1.5	1.5748	16.93
1.4	0.3	0.0551	84.67	17	1.5	0.6693	16.93	42	4.5	1.6535	5.64
1.4	0.2	0.0551	127.00	17	1	0.6693	25.40	42	4	1.6535	6.35
1.6	0.35	0.0630	72.57	18	2.5	0.7087	10.16	42	3	1.6535	8.47
1.6	0.2	0.0630	127.00	18	2	0.7087	12.70	42	2	1.6535	12.70
1.8	0.35	0.0709	72.57	18	1.5	0.7087	16.93	42	1.5	1.6535	16.93
1.8	0.2	0.0709	127.00	18	1	0.7087	25.40	45	4.5	1.7717	5.64
2	0.4	0.0787	63.50	19	2.5	0.7480	10.16	45	4	1.7717	6.35
2	0.25	0.0787	101.60	19	2	0.7480	12.70	45	3	1.7717	8.47
2.2	0.45	0.0866	56.44	19	1.5	0.7480	16.93	45	2	1.7717	12.70
2.2	0.25	0.0866	101.60	19	1	0.7480	25.40	45	1.5	1.7717	16.93
2.5	0.45	0.0984	56.44	20	2.5	0.7874	10.16	48	5	1.8898	5.08
2.5	0.35	0.0984	72.57	20	2	0.7874	12.70	48	4	1.8898	6.35
3	0.5	0.1181	50.80	20	1.5	0.7874	16.93	48	3	1.8898	8.47
3	0.35	0.1181	72.57	20	1	0.7874	25.40	48	2	1.8898	12.70
3.5	0.6	0.1378	42.33	22	2.5	0.8661	10.16	48	1.5	1.8898	16.93
3.5	0.35	0.1378	72.57	22	2	0.8661	12.70	50	3	1.9685	8.47
4	0.7	0.1575	36.29	22	1.5	0.8661	16.93	50	2	1.9685	12.70
4	0.5	0.1575	50.80	22	1	0.8661	25.40	50	1.5	1.9685	16.93
4.5	0.75	0.1772	33.87	24	3	0.9449	8.47	52	5	2.0472	5.08
4.5	0.5	0.1772	50.80	24	2	0.9449	12.70	52	4	2.0472	6.35
5	0.8	0.1969	31.75	24	1.5	0.9449	16.93	52	3	2.0472	8.47
5	0.5	0.1969	50.80	24	1	0.9449	25.40	52	2	2.0472	12.70
5.5	0.5	0.2165	50.80	25	2	0.9843	12.70	52	1.5	2.0472	16.93
6	1	0.2362	25.40	25	1.5	0.9843	16.93	55	4	2.1654	6.35
6	0.75	0.2362	33.87	25	1	0.9843	25.40	55	3	2.1654	8.47
7	1	0.2756	25.40	26	1.5	1.0236	16.93	55	2	2.1654	12.70
7	0.75	0.2756	33.87	27	3	1.0630	8.47	55	1.5	2.1654	16.93
8	1.25	0.3150	20.32	27	2	1.0630	12.70	56	5.5	2.2047	4.62
8	1	0.3150	25.40	27	1.5	1.0630	16.93	56	4	2.2047	6.35
8	0.75	0.3150	33.87	27	1	1.0630	25.40	56	3	2.2047	8.47
9	1.25	0.3543	20.32	28	2	1.1024	12.70	56	2	2.2047	12.70
9	1	0.3543	25.40	28	1.5	1.1024	16.93	56	1.5	2.2047	16.93
9	0.75	0.3543	33.87	28	1	1.1024	25.40	58	4	2.2835	6.35
10	1.5	0.3937	16.93	30	3.5	1.1811	7.26	58	3	2.2835	8.47
10	1.25	0.3937	20.32	30	3	1.1811	8.47	58	2	2.2835	12.70
10	1	0.3937	25.40	30	2	1.1811	12.70	58	1.5	2.2835	16.93
10	0.75	0.3937	33.87	30	1.5	1.1811	16.93	60	5.5	2.3622	4.62
10	0.5	0.3937	50.80	30	1	1.1811	25.40	60	4	2.3622	6.35
10	0.35	0.3937	72.57	32	2	1.2598	12.70	60	3	2.3622	8.47
10	0.25	0.3937	101.60	32	1.5	1.2598	16.93	60	2	2.3622	12.70

60	1.5	2.3622	16.93	105	6	4.1339	4.23	190	4	7.4803	6.35
62	4	2.4409	6.35	105	4	4.1339	6.35	190	3	7.4803	8.47
62	3	2.4409	8.47	105	3	4.1339	8.47	195	6	7.6772	4.23
62	2	2.4409	12.70	105	2	4.1339	12.70	195	4	7.6772	6.35
62	1.5	2.4409	16.93	110	6	4.3307	4.23	195	3	7.6772	8.47
64	6	2.5197	4.23	110	4	4.3307	6.35	200	6	7.8740	4.23
64	4	2.5197	6.35	110	3	4.3307	8.47	200	4	7.8740	6.35
64	3	2.5197	8.47	110	2	4.3307	12.70	200	3	7.8740	8.47
64	2	2.5197	12.70	115	6	4.5276	4.23	205	6	8.0709	4.23
64	1.5	2.5197	16.93	115	4	4.5276	6.35	205	4	8.0709	6.35
65	4	2.5591	6.35	115	3	4.5276	8.47	205	3	8.0709	8.47
65	3	2.5591	8.47	115	2	4.5276	12.70	210	6	8.2677	4.23
65	2	2.5591	12.70	120	6	4.7244	4.23	210	4	8.2677	6.35
65	1.5	2.5591	16.93	120	4	4.7244	6.35	210	3	8.2677	8.47
68	6	2.6772	4.23	120	3	4.7244	8.47	215	6	8.4646	4.23
68	4	2.6772	6.35	120	2	4.7244	12.70	215	4	8.4646	6.35
68	3	2.6772	8.47	125	6	4.9213	4.23	215	3	8.4646	8.47
68	2	2.6772	12.70	125	4	4.9213	6.35	220	6	8.6614	4.23
68	1.5	2.6772	16.93	125	3	4.9213	8.47	220	4	8.6614	6.35
70	6	2.7559	4.23	125	2	4.9213	12.70	220	3	8.6614	8.47
70	4	2.7559	6.35	130	6	5.1181	4.23	225	6	8.8583	4.23
70	3	2.7559	8.47	130	4	5.1181	6.35	225	4	8.8583	6.35
70	2	2.7559	12.70	130	3	5.1181	8.47	225	3	8.8583	8.47
70	1.5	2.7559	16.93	130	2	5.1181	12.70	230	6	9.0551	4.23
72	6	2.8346	4.23	135	6	5.3150	4.23	230	4	9.0551	6.35
72	4	2.8346	6.35	135	4	5.3150	6.35	230	3	9.0551	8.47
72	3	2.8346	8.47	135	3	5.3150	8.47	235	6	9.2520	4.23
72	2	2.8346	12.70	135	2	5.3150	12.70	235	4	9.2520	6.35
72	1.5	2.8346	16.93	140	6	5.5118	4.23	235	3	9.2520	8.47
75	6	2.9528	4.23	140	4	5.5118	6.35	240	6	9.4488	4.23
75	4	2.9528	6.35	140	3	5.5118	8.47	240	4	9.4488	6.35
75	3	2.9528	8.47	140	2	5.5118	12.70	240	3	9.4488	8.47
75	2	2.9528	12.70	145	6	5.7087	4.23	245	6	9.6457	4.23
75	1.5	2.9528	16.93	145	4	5.7087	6.35	245	4	9.6457	6.35
76	6	2.9921	4.23	145	3	5.7087	8.47	245	3	9.6457	8.47
76	4	2.9921	6.35	145	2	5.7087	12.70	250	6	9.8425	4.23
76	3	2.9921	8.47	150	6	5.9055	4.23	250	4	9.8425	6.35
76	2	2.9921	12.70	150	4	5.9055	6.35	250	3	9.8425	8.47
76	1.5	2.9921	16.93	150	3	5.9055	8.47	255	6	10.0394	4.23
78	2	3.0709	12.70	150	2	5.9055	12.70	255	4	10.0394	6.35
80	6	3.1496	4.23	155	6	6.1024	4.23	260	6	10.2362	4.23
80	4	3.1496	6.35	155	4	6.1024	6.35	260	4	10.2362	6.35
80	3	3.1496	8.47	155	3	6.1024	8.47	265	6	10.4331	4.23
80	2	3.1496	12.70	160	6	6.2992	4.23	265	4	10.4331	6.35
80	1.5	3.1496	16.93	160	4	6.2992	6.35	270	6	10.6299	4.23
82	2	3.2283	12.70	160	3	6.2992	8.47	270	4	10.6299	6.35
85	6	3.3465	4.23	165	6	6.4961	4.23	275	6	10.8268	4.23
85	4	3.3465	6.35	165	4	6.4961	6.35	275	4	10.8268	6.35
85	3	3.3465	8.47	165	3	6.4961	8.47	280	6	11.0236	4.23
85	2	3.3465	12.70	170	6	6.6929	4.23	280	4	11.0236	6.35
90	6	3.5433	4.23	170	4	6.6929	6.35	285	6	11.2205	4.23
90	4	3.5433	6.35	170	3	6.6929	8.47	285	4	11.2205	6.35
90	3	3.5433	8.47	175	6	6.8898	4.23	290	6	11.4173	4.23
90	2	3.5433	12.70	175	4	6.8898	6.35	290	4	11.4173	6.35
95	6	3.7402	4.23	175	3	6.8898	8.47	295	6	11.6142	4.23
95	4	3.7402	6.35	180	6	7.0866	4.23	295	4	11.6142	6.35
95	3	3.7402	8.47	180	4	7.0866	6.35	300	6	11.8110	4.23
95	2	3.7402	12.70	180	3	7.0866	8.47	300	4	11.8110	6.35
100	6	3.9370	4.23	185	6	7.2835	4.23				
100	4	3.9370	6.35	185	4	7.2835	6.35				
100	3	3.9370	8.47	185	3	7.2835	8.47				
100	2	3.9370	12.70	190	6	7.4803	4.23				