

Thread Pitch Sizes

Reference Diameter (mm)	Thread Type	Pitch
1.00	M1x0.25 (1mm)	0.250 mm / 101.6 TPI
1.40	M1.4x0.30 (1.4mm)	0.300 mm / 84.67 TPI
1.52	0-80 UNF (1.524mm)	0.318 mm / 80 TPI
1.60	M1.6x0.35 (1.6mm)	0.350 mm / 72.57 TPI
1.70	M1.7x0.35 (1.7mm)	0.350 mm / 72.57 TPI
1.85	1-64 UNC (1.854mm)	0.397 mm / 64 TPI
1.85	1-72 UNF (1.854mm)	0.353 mm / 72 TPI
2.00	M2x0.40 (2mm)	0.400 mm / 63.5 TPI
2.18	2-56 UNC (2.184mm)	0.454 mm / 56 TPI
2.18	2-64 UNF (2.184mm)	0.397 mm / 64 TPI
2.50	M2.5x0.45 (2.5mm)	0.450 mm / 56.44 TPI
2.52	3-48 UNC (2.515mm)	0.529 mm / 48 TPI
2.60	M2.6x0.45 (2.6mm)	0.450 mm / 56.44 TPI
2.79	6BA (2.794mm)	0.530 mm / 47.93 TPI
2.84	4-40 UNC (2.845mm)	0.635 mm / 40 TPI
2.85	4-48 UNF (2.845mm)	0.529 mm / 48 TPI
3.00	M3x0.50 (3mm)	0.500 mm / 50.8 TPI
3.17	5-40 UNC (3.175mm)	0.635 mm / 40 TPI
3.18	1/8-40 BSW (3.175mm)	0.635 mm / 40 TPI
3.18	5-44 UNF (3.175mm)	0.577 mm / 44 TPI
3.50	6-32 UNC (3.5mm)	0.794 mm / 32 TPI
3.50	6-40 UNF (3.5mm)	0.635 mm / 40 TPI
3.50	M3.5x0.60 (3.5mm)	0.600 mm / 42.33 TPI
3.61	4 BA (3.607mm)	0.660 mm / 38.49 TPI
3.97	5/32-32 BSW (3.969mm)	0.794 mm / 32 TPI
4.00	M4x0.70 (4mm)	0.700 mm / 36.29 TPI
4.17	8-32 UNC (4.166mm)	0.794 mm / 32 TPI
4.17	8-36 UNF (4.166mm)	0.706 mm / 36 TPI
4.70	2BA (4.7mm)	0.812 mm / 31.3 TPI
4.76	10-24 UNC (4.762mm)	1.058 mm / 24 TPI
4.76	3/16-24 BSW (4.762mm)	1.058 mm / 24 TPI
4.76	10-32 UNF (4.762mm)	0.794 mm / 32 TPI
5.00	M5x0.80 (5mm)	0.800 mm / 31.75 TPI
5.49	12-24 UNC (5.486mm)	1.058 mm / 24 TPI
6.00	M6x1.00 (6mm)	1.000 mm / 25.4 TPI
6.35	1/4-20 UNC (6.35mm)	1.270 mm / 20 TPI
6.35	1/4-20 BSW (6.35mm)	1.270 mm / 20 TPI
6.35	1/4-28 UNF (6.35mm)	0.907 mm / 28 TPI
7.94	5/16-18 UNC (7.938mm)	1.411 mm / 18 TPI
7.94	5/16-18 BSW (7.938mm)	1.411 mm / 18 TPI
7.94	5/16-24 UNF (7.938mm)	1.058 mm / 24 TPI
8.00	M8x1.25 (8mm)	1.250 mm / 20.32 TPI
8.00	M8x1.0 (8mm)	1.000 mm / 25.4 TPI
9.52	3/8-16 UNC (9.525mm)	1.588 mm / 16 TPI
9.53	3/8-16 BSW (9.525mm)	1.588 mm / 16 TPI

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9.53	3/8-24 UNF (9.525mm)	1.058 mm / 24 TPI
10.00	M10x1.5 (10mm)	1.500 mm / 16.93 TPI
10.00	M10x1.25 (10mm)	1.250 mm / 20.32 TPI
11.11	7/16-14 UNC (11.113mm)	1.814 mm / 14 TPI
11.11	7/16-14 BSW (11.113mm)	1.814 mm / 14 TPI
11.12	7/16-20 UNF (11.113mm)	1.270 mm / 20 TPI
12.00	M12x1.75 (12mm)	1.750 mm / 14.51 TPI
12.00	M12x1.50 (12mm)	1.500 mm / 16.93 TPI
12.00	M12x1.25 (12mm)	1.250 mm / 20.32 TPI
12.70	1/2-12 BSW (12.7mm)	2.117 mm / 12 TPI
12.70	1/2-13 UNC (12.7mm)	1.954 mm / 13 TPI
12.70	1/2-20 UNF (12.7mm)	1.270 mm / 20 TPI
14.00	M14x2.00 (14mm)	2.000 mm / 12.7 TPI
14.00	M14x1.50 (14mm)	1.500 mm / 16.93 TPI
15.88	5/8-11 UNC (15.875mm)	2.309 mm / 11 TPI
15.88	5/8-18 UNF (15.875mm)	1.411 mm / 18 TPI
15.88	5/8-11 BSW (15.875mm)	2.309 mm / 11 TPI
16.00	M16x2.00 (16mm)	2.000 mm / 12.7 TPI
16.00	M16x1.50 (16mm)	1.500 mm / 16.93 TPI
18.00	M18x2.50 (18mm)	2.500 mm / 10.16 TPI
19.05	3/4-10 UNC (19.05mm)	2.540 mm / 10 TPI
19.05	3/4-10 BSW (19.05mm)	2.540 mm / 10 TPI
19.05	3/4-16 UNF (19.05mm)	1.588 mm / 16 TPI
20.00	M20x2.50 (20mm)	2.500 mm / 10.16 TPI
20.00	M20x1.50 (20mm)	1.500 mm / 16.93 TPI
22.00	M22x2.50 (22mm)	2.500 mm / 10.16 TPI
22.00	M22x1.50 (22mm)	1.500 mm / 16.93 TPI
22.22	7/8-9 UNC (22.225mm)	2.822 mm / 9 TPI
22.23	7/8-9 BSW (22.225mm)	2.822 mm / 9 TPI
24.00	M24x3.00 (24mm)	3.000 mm / 8.46 TPI
25.40	1inch UNC (25.4mm)	3.175 mm / 8 TPI
27.00	M27x3.00 (27mm)	3.000 mm / 8.46 TPI
28.58	1.1/8-7 UNC (28.525mm)	3.629 mm / 7 TPI
30.00	M30x3.50 (30mm)	3.500 mm / 7.26 TPI
30.00	M30x2.00 (30mm)	2.000 mm / 12.7 TPI
31.75	1.1/4-7 UNC (31.750mm)	3.629 mm / 7 TPI
31.75	1.1/4-7 BSW (31.750mm)	3.629 mm / 7 TPI
36.00	M36x4.00 (36mm)	4.000 mm / 6.35 TPI
38.10	1.1/2-6 UNC (38.100mm)	4.233 mm / 6 TPI
42.00	M42x4.50 (42mm)	4.500 mm / 5.64 TPI