

SPANNER SELECTION CHART

METRIC				UNF / UNC					
Thread Size	Spanner Size (mm)	Spanner Opening		Thread Size (inch)	Spanner Size A/F (inch)	Spanner Opening			
		min (mm)	max (mm)			min (mm)	max (mm)		
M 1.6	3.2	3.22	3.28	¼	⅜	11.18	11.33		
M 2.0	4.0	4.02	4.12	⅝	½	12.80	12.95		
M 2.5	5.0	5.02	5.12	¾	⅞	14.38	14.55		
M 3.0	5.5	5.52	5.62	⅞	¾	15.98	16.15		
M 4.0	7.0	7.03	7.15	½	¾	19.18	19.38		
M 5.0	8.0	8.03	8.15	⅝	1⅜	20.78	20.98		
M 6.0	10.0	10.04	10.19	⅝	1⅝	23.98	24.21		
M 7.0	11.0	11.04	11.19	¾	1 ⅜	28.75	29.01		
M 8.0	13.0	13.04	13.24	¾	1 ⅝	33.53	33.81		
M 10.0	17.0	17.05	17.30	1	1 ½	38.30	38.61		
M 12.0	19.0	19.06	19.36	1 ⅜	1 ⅝	43.08	43.38		
M 14.0	22.0	22.06	22.36	1 ¼	1 ¾	47.88	48.21		
M 16.0	24.0	24.06	24.36	1 ⅜	2 ⅜	52.68	53.04		
M 18.0	27.0	27.08	27.48	1 ½	2 ¼	57.45	57.84		
M 20.0	30.0	30.08	30.48	1 ¾	2 ⅝	67.03	67.46		
M 22.0	32.0	32.08	32.48	2	3	76.61	77.09		
M 24.0	36.0	36.10	36.60	2 ¼	3 ⅝	86.18	86.72		
M 27.0	41.0	41.10	41.60	2 ½	3 ¾	95.76	96.34		
M 30.0	46.0	46.10	46.60	2 ¾	4 ⅝	105.33	105.97		
M 33.0	50.0	50.10	50.60	3	4 ½	114.91	115.57		
M 36.0	55.0	55.12	55.72	BS (Whitworth)					
M 39.0	60.0	60.12	60.72	Thread Size	Spanner Size A/F		Nearest Fitting Spanner Size A/F		
M 42.0	65.0	65.12	65.72		BS	Whit	(inch)	(mm)	(inch)
M 45.0	70.0	70.12	70.72	¼	⅜ W	.445	11.30	⅜	12 mm
M 48.0	75.0	75.15	75.85	⅝	¼ W	.525	13.33	11/32	14 mm
M 52.0	80.0	80.15	80.85	¾	⅜ W	.600	15.24	19/32	16 mm
M 56.0	85.0	85.15	85.85	⅞	¾ W	.710	18.03	29/32	18 mm
M 60.0	90.0	90.15	90.85	½	⅜ W	.820	20.83	19/16	21 mm
M 64.0	95.0	95.15	95.85	⅝	½ W	.920	23.37	15/16	24 mm
M 68.0	100.0	100.15	100.85	¾	⅝ W	1.010	25.65	1	26 mm
M 72.0	105.0	105.20	106.00	¾	1⅜ W	1.200	30.48	1 ¼	31 mm
M 76.0	110.0	110.20	111.00	¾	¾ W	1.300	33.02	1 ⅝	33 mm
M 80.0	115.0	115.20	116.00	1	¾ W	1.480	37.59	1 ¼	38 mm
M 85.0	120.0	120.20	121.00	1 ⅜	1 W	1.670	42.42	1 11/16	43 mm
M 90.0	130.0	130.20	131.00	1 ¼	1 ⅝ W	1.860	47.24	1 ⅝	48 mm
M 95.0	135.0	135.20	136.00	1 ⅜	1 ¼ W	2.050	52.07	2 ⅜	52 mm
M 100.0	145.0	145.20	146.00	1 ½	1 ¾ W	2.220	56.39	2 ¼	57 mm
M 105.0	150.0	150.25	151.25	1 ¾	1 ⅝ W	2.580	65.53	2 ⅝	66 mm
M 110.0	155.0	155.25	156.25	2	1 ¾ W	2.760	70.10	2 ¾	70 mm

NOTE : Whitworth (W) = Old Standard
BS = New Standard