

British Sizes:	US Sizes:	Metric Sizes (or OD):	Crest Dia:	Tap Drill (75% engage):	Tap Drill Dia. (inches):	Alt. Tap Drill:	Alt. Tap Drill (50% engage):	British Sizes:	US Sizes:	Metric Sizes (or OD):	Crest Dia:	Tap Drill (75% engage):	Tap Drill Dia. (inches):	Alt. Tap Drill:	Alt. Tap Drill (50% engage):
1/16 - 18	-	-	0.3125	1/4	0.2500			-	-	M 14.00 x 2.00	0.5518	12.10 mm	13/32	1/2	12.70 mm
-	1/16 - 18	-	0.3125	# F	0.2570	# J	0.2770			M 14.00 x 1.50	0.5518	12.50 mm	1/2	33/64	13.00 mm
1/16 - 22	-	-	0.3125	# G	0.2610	-	-			M 14.00 x 1.25	0.5518	12.80 mm	1/2	33/64	13.20 mm
-	1/16 - 24	-	0.3125	# I	0.2720	3/32	0.2812				0.5625	31/64	0.4844	33/64	0.5156
1/16 - 26	-	-	0.3125	# J	0.2770	-	-				0.5625	33/64	0.5156	17/32	0.5312
-	1/16 - 32	-	0.3125	3/32	0.2812	# L	0.2900				0.5625	33/64	0.5156	17/32	0.5312
-	-	M 8.00 x 1.25	0.3150	6.80 mm	0.2660	# J	7.20 mm			M 15.00 x 1.50	0.5902	13.50 mm	17/32	35/64	14.00 mm
-	-	M 8.00 x 1.00	0.3150	7.00 mm	0.2770	# L	7.40 mm				0.6250	17/32	0.5312	9/16	0.5625
-	-	M 9.00 x 1.25	0.3543	7.80 mm	0.3020	# P	8.20 mm				0.6250	37/64	0.5781	19/32	0.5938
-	-	M 9.00 x 1.00	0.3543	8.00 mm	0.3160	21/64	8.40 mm				0.6250	37/64	0.5781	19/32	0.5938
	3/8 - 16	-	0.3750	3/16	0.3125	# Q	0.3320			M 16.00 x 2.00	0.6295	14.00 mm	35/64	37/64	14.75 mm
3/8 - 20	-	-	0.3750	# P	0.3230	-	-			M 16.00 x 1.50	0.6295	15.00 mm	37/64	19/32	15.00 mm
-	3/8 - 24	-	0.3750	# Q	0.3320	# S	0.3480			M 17.00 x 1.50	0.6689	15.50 mm	37/64	5/8	16.00 mm
-	3/8 - 32	-	0.3750	11/32	0.3438	# T	0.3580				0.6875	41/64	0.6406	21/32	0.6562
-	-	M 10.00 x 1.50	0.3937	8.50 mm	0.3346	# Q	8.45 mm			M 18.00 x 2.50	0.7083	15.50 mm	39/64	41/64	16.50 mm
-	-	M 10.00 x 1.25	0.3937	8.80 mm	11/32	23/64	9.20 mm			M 18.00 x 2.00	0.7083	16.00 mm	3/8	21/32	16.75 mm
-	-	M 10.00 x 1.00	0.3937	9.00 mm	0.3543	# U	9.40 mm			M 18.00 x 1.50	0.7083	16.50 mm	21/32	43/64	17.00 mm
-	-	M 11.00 x 1.50	0.4327	9.50 mm	3/8	# X	10.00 mm			M 19.00 x 2.50	0.7476	16.50 mm	21/32	11/16	17.50 mm
7/16 - 14	-	-	0.4375	23/64	0.3594	-	-				0.7500	21/32	0.6562	11/16	0.6875
-	7/16 - 14	-	0.4375	# U	0.3680	-	-				0.7500	11/16	0.6875	45/64	0.7031
7/16 - 18	-	-	0.4375	3/8	0.3750	-	-				0.7500	45/64	0.7031	23/32	0.7188
-	7/16 - 20	-	0.4375	23/64	0.3906	13/32	0.4062			M 20.00 x 2.50	0.7870	17.50 mm	11/16	23/32	18.50 mm
7/16 - 26	-	-	0.4375	# Y	0.4040	-	-			M 20.00 x 2.00	0.7870	18.00 mm	45/64	47/64	18.50 mm
-	7/16 - 28	-	0.4375	# Y	0.4040	# Z	0.4130			M 20.00 x 1.50	0.7870	18.50	47/64	3/4	19.00 mm
-	-	M 12.00 x 1.75	0.5512	10.30 mm	13/32	27/64	10.90 mm				0.8125	49/64	0.7656	25/32	0.7812
-	-	M 12.00 x 1.50	0.5512	10.50 mm	# Z	7/16	11.00 mm				0.8750	49/64	0.7656	51/64	0.7969
-	-	M 12.00 x 1.25	0.5512	10.80 mm	27/64	7/16	11.20 mm				0.8750	13/16	0.8125	53/64	0.8281
-	-	M 12.00 x 1.00	0.5512	11.00 mm	0.4331	7/16	11.40 mm				0.8750	53/64	0.8281	27/32	0.8438
1/2 - 12	-	-	0.5000	13/32	0.4062	-	-				0.9375	57/64	0.8906	29/32	0.9062
-	1/2 - 13	-	0.5000	27/64	0.4219	27/64	0.4531				1.0000	3/8	0.8750	59/64	0.9219
1/2 - 20	-	-	0.5000	7/16	0.4375	-	-				1.0000	15/16	0.9375	61/64	0.9531
-	1/2 - 20	-	0.5000	27/64	0.4531	13/32	0.4688				1.0000	61/64	0.9531	31/32	0.9688

Sources:

Alan E. Frisbie, Flying Disk Systems, Inc; 4759 Round Top Drive, Los Angeles, CA 90065.
Frisbie@Flying-Disk.Com; (213) 256-2575 (voice); (213) 258-3585 (fax)
 AND: Russ Kepler, at home: **russk@swcp.com**

MODEL ENGINEERS'
WORKSHOP
 www.model-engineer.co.uk

PULL OUT
& KEEP