

Tap Drill Sizes - National Coarse					
Tap	Drill	Tap	Drill	Tap	Drill
#0-80	3/64"	#1-64	#53	#2-56	#51
#3-48	5/64"	#4-40	#43	#5-40	#39
#6-32	#36	#8-32	#29	#10-24	#25
#12-24	#17	#1/4-20	#7	#5/16-18	#F
#3/8-16	5/16"	#7/16-14	#U	#1/2-13	27/64"
#9/16-12	31/64"	#5/8-11	17/32"	#3/4-10	21/32"
#7/8-9	49/64"	#1-8	7/8"	#1 1/8-7	63/64"
#1 1/4-7	1 7/64"	#1 1/2-6	1 11/32"	#1 3/4-5	1 35/64"
#2 -4 1/2	1 25/32"				

Tap Drill Sizes - National Fine					
Tap	Drill	Tap	Drill	Tap	Drill
#1-72	#53	#2-64	#50	#3-56	#46
#4-48	#42	#5-44	#37	#6-40	#33
#8-36	#29	#10-32	#21	#12-28	#15
#1/4-28	#3	#5/16-24	#I	#3/8-24	#Q
#7/16-20	#W	#1/2-20	29/64"	#9/16-18	33/64"
#5/8-18	37/64"	#3/4-16	11/16"	#7/8-14	13/16"
#1-14	15/16"	#1 1/8 - 12	1 3/16"	#1 1/4 - 12	1 11/64"
#1 1/2 - 12	1 27/64"	#1 3/4 - 12	1 43/64"	#2 - 12	1 59/64"

Tap Drill Sizes - Metric Coarse					
Tap	Drill	Tap	Drill	Tap	Drill
M1 x .25	0.75	M1.1 x .25	0.85	M1.2 x .25	0.95
M1.4 x .3	1.10	M1.6 x .35	1.25	M1.7 x .35	1.30
M1.8 x .35	1.45	M2 x .4	1.60	M2.2 x .45	1.75
M2.5 x .45	2.05	M3 x .5	2.50	M3.5 x .6	2.90
M4 x .7	3.30	M4.5 x .75	3.70	M5 x .8	4.20
M6 x 1	5.00	M7 x 1	6.00	M8 x 1.25	6.80
M9 x 1.25	7.80	M10 x 1.5	8.50	M11 x 1.5	9.50
M12 x 1.75	10.20	M14 x 2	12.00	M16 x 2	14.00
M18 x 2.5	15.50	M20 x 2.5	17.50	M22 x 2.5	19.50
M24 x 3	21.00	M27 x 3	24.00	M30 x 3.5	26.50
M33 x 3.5	29.50	M36 x 4	32.00	M39 x 4	

Tap Drill Sizes - Metric Fine					
Tap	Drill	Tap	Drill	Tap	Drill
n/a	n/a	M4 x .35	3.60	M4 x .5	3.50
M5 x .5	4.50	M6 x .5	5.50	M6 x .75	5.25
M7 x .75	6.25	M8 x .5	7.00	M8 x .75	7.25
M8 x 1	7.50	M9 x 1	8.00	M10 x .75	9.25
M10 x 1	9.00	M10 x 1.25	8.80	M11 x 1	10.00
M12 x .75	11.25	M12 x 1	11.00	M12 x 1.5	10.50
M14 x 1	13.00	M14 x 1.25	12.80	M14 x 1.5	12.50
M16 x 1	15.00	M16 x 1.5	14.50	M18 x 1	17.00
M18 x 2	16.00	M20 x 1	19.00	M20 x 1.5	18.50
M20 x 2	18.00	M22 x 1	21.00	M22 x 1.5	20.50
M22 x 2	20.00	M24 x 1.5	22.50	M24 x 2	22.00
M26 x 1.5	24.50	M27 x 1.5	25.50	M27 x 2	25.00
M28 x 1.5	26.50	M30 x 1.5	28.50	M30 x 2	28.00
M33 x 2	31.00	M36 x 3	33.00	M39 x 3	36.00