

TAPPING AND CLEARANCE DRILL SIZES

Système Internationale (SI)		
Size mm	Tap Drill Size	Clearance Drill Size
6	5mm	6.2mm
7	6mm	9/32in
8	17/64in	8.2mm
9	7.7mm	23/64in
10	8.4mm	10.25mm
11	9.5mm	11.25mm
12	10.25mm	31/64in
14	12mm	9/16in
16	35/64in	41/64in
18	39/64in	23/32in
20	11/16in	51/64in
22	49/64in	22.25mm
24	21mm	24.25mm
27	24mm	1 5/64in
30	26.5mm	1 3/16in
British Association Thread (BA)		
Designating Number	Tap Drill Size	Clearance Drill Size
0	5.1mm	6.1mm
1	4.5mm	5.4mm
2	4.0mm	4.8mm
3	3.4mm	4.2mm
4	3.0mm	3.7mm
5	2.65mm	3.3mm
6	2.3mm	2.9mm
7	2.05mm	2.6mm
8	1.8mm	2.25mm
9	1.55mm	1.95mm
10	1.4mm	1.75mm
11	1.2mm	1/16in
12	1.05mm	1.4mm
13	0.98mm	1.3mm
14	1/32in	1.1mm
15	0.7mm	0.98mm
16	0.6mm	0.88mm