

DRILLS & TAPS

Sr#	Description	QTY
A	Stub Drills	
1	Carbide drill diameter 1.0 mm, cutting length 6 mm, total length 26 mm	10
2	Carbide drill diameter 1.6 mm, cutting length 10 mm, total length 34 mm	30
3	Carbide drill diameter 2.0 mm, cutting length 12 mm, total length 38 mm	15
4	Carbide drill diameter 2.1 mm, cutting length 12 mm, total length 38 mm	15
5	Carbide drill diameter 2.5 mm, cutting length 14 mm, total length 43 mm	40
6	Carbide drill diameter 3.0 mm, cutting length 16 mm, total length 46 mm	10
7	Carbide drill diameter 3.3 mm, cutting length 18 mm, total length 49 mm	20
8	Carbide drill diameter 3.5 mm, cutting length 20 mm, total length 52 mm	10
9	Carbide drill diameter 4.0 mm, cutting length 22 mm, total length 55 mm	10
10	Carbide drill diameter 4.2 mm, cutting length 22 mm, total length 55 mm	20
11	Carbide drill diameter 4.5 mm, cutting length 24 mm, total length 58 mm	10
12	Carbide drill diameter 5.0 mm, cutting length 26 mm, total length 62 mm	20
13	Carbide drill diameter 6.0 mm, cutting length 28 mm, total length 66 mm	10
B	Jobber Drills	
1	Carbide drill diameter 1.00 mm, cutting length 12 mm, total length 34 mm	10
2	Carbide drill diameter 1.20mm, cutting length 16 mm, total length 38 mm	20
3	Carbide drill diameter 1.60 mm, cutting length 20 mm, total length 43 mm	30
4	Carbide drill diameter 2.00 mm, cutting length 24 mm, total length 49 mm	15
5	Carbide drill diameter 2.10 mm, cutting length 24 mm, total length 49 mm	15
6	Carbide drill diameter 2.30 mm, cutting length 27 mm, total length 53 mm	15
7	Carbide drill diameter 2.50 mm, cutting length 30 mm, total length 57 mm	50
8	Carbide drill diameter 3.00 mm, cutting length 33 mm, total length 61 mm	15
9	Carbide drill diameter 3.30 mm, cutting length 23 mm, total length 65 mm	20
10	Carbide drill diameter 3.50 mm, cutting length 39 mm, total length 70 mm	10
11	Carbide drill diameter 4.00 mm, cutting length 43 mm, total length 75 mm	10
12	Carbide drill diameter 4.20 mm, cutting length 30 mm, total length 75 mm	20
13	Carbide drill diameter 4.50 mm, cutting length 47 mm, total length 80 mm	10
14	Carbide drill diameter 5.00 mm, cutting length 52 mm, total length 86 mm	20
15	Carbide drill diameter 5.50 mm, cutting length 57 mm, total length 93 mm	15
16	Carbide drill diameter 6.00 mm, cutting length 57 mm, total length 93 mm	10
17	Carbide drill diameter 6.50 mm, cutting length 63 mm, total length 101 mm	7
18	Carbide drill diameter 6.80 mm, cutting length 53 mm, total length 109 mm	15
19	Carbide drill diameter 7.00 mm, cutting length 69 mm, total length 109 mm	7
20	Carbide drill diameter 7.50 mm, cutting length 69 mm, total length 109 mm	7
21	Carbide drill diameter 8.00 mm, cutting length 75 mm, total length 117 mm	7
22	Carbide drill diameter 8.60 mm, cutting length 67 mm, total length 125 mm	10
C	Long Series Drills	
1	HSCo drill diameter 1.4 mm, cutting length 45, total length 70 mm	20
2	HSCo drill diameter 2.1 mm, cutting length 56, total length 85 mm	5
3	HSCo drill diameter 2.5 mm, cutting length 62, total length 95 mm	15
4	HSCo drill diameter 3.0 mm, cutting length 66, total length 100 mm	5
5	HSCo drill diameter 3.3 mm, cutting length 69, total length 106 mm	10

DRILLS & TAPS

6	HSCo drill diameter 4.0 mm, cutting length 78, total length 119 mm	5
7	HSCo drill diameter 4.2 mm, cutting length 78, total length 119 mm	7
8	HSCo drill diameter 5.0 mm, cutting length 87, total length 132 mm	5
D	Extra Length Series Drills	
1	HSS drill diameter 1.4 mm, cutting length 100, total length 160 mm	15
2	HSS drill diameter 2.10 mm, cutting length 85, total length 125 mm	5
3	HSS drill diameter 2.38 mm, cutting length 100, total length 160 mm	15
4	HSS drill diameter 3.00 mm, cutting length 100, total length 160 mm	5
5	HSS drill diameter 3.30 mm, cutting length 100, total length 160 mm	7
6	HSS drill diameter 4.20 mm, cutting length 120, total length 175 mm	5
7	HSS drill diameter 5.00 mm, cutting length 100, total length 160 mm	5
E	Jobber Drill Set	
1	HSS Jobber Drill set 1.0 mm-6.0 mm x 0.1 mm (51 drill) dormer part No A190202	10
2	HSS Jobber Drill set 6.0 mm-10.0 mm x 0.1 mm (41 drill) dormer part No A190203	5
3	HSS Jobber Drill set 1.0 mm-13.0 mm x 0.5 mm (29 drill) dormer part No A190206	5
F	Countersink, Counterbore & Conical Drills	
1	HSS Countersink Tool Max. diameter 4.8 mm, Min. diameter 1.3 mm total length 40 mm, shank diameter 4 mm	7
2	HSS Countersink Tool Max. diameter 5.8 mm, Min. diameter 1.5 mm total length 45 mm, shank diameter 5 mm	7
3	HSS Counter bores diameter 6.5 mm, pilot diameter 2.5 mm, total length 71 mm, shank diameter 5 mm	5
4	HSS Counter bores diameter 8.0 mm, pilot diameter 3.3 mm, total length 71 mm, shank diameter 5 mm	5
5	HSS Counter bores diameter 10.0 mm, pilot diameter 4.2 mm, total length 80 mm, shank diameter 8 mm	5
6	HSS Conical drill diameter range 4.0 mm - 12.0 mm x 1.0 mm total length 80 mm, shank diameter 6 mm Dormer code G314412	10
7	HSS Conical drill diameter range 12.0 mm - 20.0 mm x 1.0 mm total length 76 mm, shank diameter 9 mm Dormer code G3141220	3
G	Taps	
1	HSS-E Machine Tap, TIN Coated, GUHRING # 5737 -M2	10
2	HSS-E Machine Tap, TIN Coated, GUHRING # 5737 -M3	10
3	HSS-E Machine Tap, GUHRING # 812 -M1.6	10
4	HSS-E Machine Tap, GUHRING # 812 -M2	30
5	HSS-E Machine Tap, GUHRING # 812 -M2.5	10
6	HSS-E Machine Tap, GUHRING # 812 -M3	40
7	HSS-E Machine Tap, GUHRING # 812 -M4	15
8	HSS-E Machine Tap, GUHRING # 812 -M5	10
9	HSS-E Machine Tap, GUHRING # 812 -M6	10
10	HSS-E Machine Tap, GUHRING # 830 -M6 x 0.5	10
11	HSS Hand Tap, set of 3, GUHRING # 861 -M2	30
12	HSS Hand Tap, set of 3, GUHRING # 861 -M2.5	10
13	HSS Hand Tap, set of 3, GUHRING # 861 -M3	20
14	HSS Hand Tap, set of 3, GUHRING # 861 -M4	10

DRILLS & TAPS

15	HSS Hand Tap, set of 3, GUHRING # 861 -M5	10
16	HSS Hand Tap, set of 3, GUHRING # 861 -M6	10
17	HSS Hand Tap, set of 3, GUHRING # 884 -M6 x 0.5	10
18	HSS Hand Tap, set of 3, GUHRING # 981 -1/4 " 20 TPI	10

Notes:

- a.** All tools are right hand tools
- b.** All tools are straight shank tools unless until mentioned
- c.** Tools with TiN/ TiAlN/ AlCrN/ Bronze/ AlTiN coating will be preferred.
- d.** Drills, Taps Countersink and Counterbore tools manufactured by **DORMER,YG-1, TAEGUTEC, CUHRING, SANDVICK, SECO** and **ISCAR** are acceptable only.
(Manufacturing Company certificate is required in case of Local Agents)
- e.** All taps are standards pitch tap, otherwise stated.
- f.** Shank Diameter Tolerance is h6
- g.** Variation in total length = ± 2 mm is acceptable up to dia. 3mm, ± 4 mm is acceptable for dia greater than 3mm.