

Metric Coarse

Size in mm	Pitch in mm	Drill size in mm
M1.6	0.35	1.45
M1.7	0.35	1.55
M1.8	0.35	1.65
M2	0.40	1.82
M2.2	0.45	2.00
M2.3	0.45	2.10
M2.5	0.45	2.30
M2.6	0.45	2.40
M3	0.50	2.80
M3.5	0.60	3.25
M4	0.70	3.70
M5	0.80	4.65
M6	1.00	5.55
M7	1.00	6.55
M8	1.25	7.40
M9	1.25	8.50
M10	1.50	9.30
M12	1.75	11.20
M14	2.00	13.10
M16	2.00	15.10
M18	2.50	16.90
M20	2.50	18.90

Metric Fine

Tap size in mm	Pitch size in mm	Drill size in mm
M3	0.35	2.85
M3.5	0.35	3.30
M4	0.50	3.80
M5	0.50	4.80
M6	0.75	5.80
M7	0.75	6.70
M8	0.50	7.80
M8	1.00	7.55
M9	1.00	8.55
M10	0.75	9.65
M10	1.00	9.55
M10	1.25	9.40
M12	1.00	11.55
M12	1.50	11.30
M14	1.00	13.55
M14	1.50	13.30
M16	1.00	15.55

M16	1.50	15.30
M18	1.00	17.55
M18	1.50	17.30
M20	1.50	19.30

UNC

Tap size	TPI	Drill size in mm
NO.2	56	1.97
NO.4.	40	2.55
NO.5	40	2.87
NO.6	32	3.15
NO.8	32	3.80
NO.10	24	4.30
NO.12	24	5.00
1/4"	20	5.75
5/16"	18	7.25
3/8"	16	8.75
7/16"	14	10.20
1/2"	13	11.70
9/16"	12	13.30
5/8"	11	14.80
3/4"	10	18.00

UNF

Tap size	TPI	Drill size in mm
NO.2	64	2.00
NO.3	56	2.30
NO.4.	48	2.60
NO.5	44	2.90
NO.6	40	3.20
NO.8	36	3.85
NO.10	32	4.45
NO.12	28	5.05
1/4"	28	5.90
5/16"	24	7.45
3/8"	24	9.00
7/16	20	10.50
1/2"	20	12.10
9/16"	18	13.60
5/8"	18	15.20
3/4"	16	18.30

BSP

Tap size	TPI	Drill size in mm
1/8"	28	9.30
1/4"	19	12.50
3/8"	19	16.00
1/2"	14	20.10

STI

Size in mm	Pitch in mm	Drill Size in mm
M2	0.40	2.30
M2.5	0.45	2.90
M3	0.50	3.40
M3.5	0.60	4.05
M4	0.70	4.60
M5	0.80	5.65
M6	1.00	6.85
M7	1.00	7.85
M8	1.25	9.00
M8	1.00	8.85
M9	1.25	10.00
M10	1.50	11.20
M10	1.25	11.00
M10	1.00	10.85
M11	1.50	12.20
M12	1.75	13.50
M12	1.50	13.30
M12	1.25	13.00
M12	1.00	12.85
M14	2.00	15.70
M14	1.50	15.30
M14	1.25	15.00
M14	1.00	14.85
M16	2.00	17.70
M16	1.50	17.30
M18	2.50	20.20
M18	2.00	19.70
M18	1.50	19.30
M20	2.50	22.20
M20	2.00	21.70
M20	1.50	21.30
M22	2.50	24.20
M22	2.00	23.70
M22	1.50	23.30
M24	3.00	26.57
M24	2.00	25.70
M24	1.50	25.30

SHARPEX