

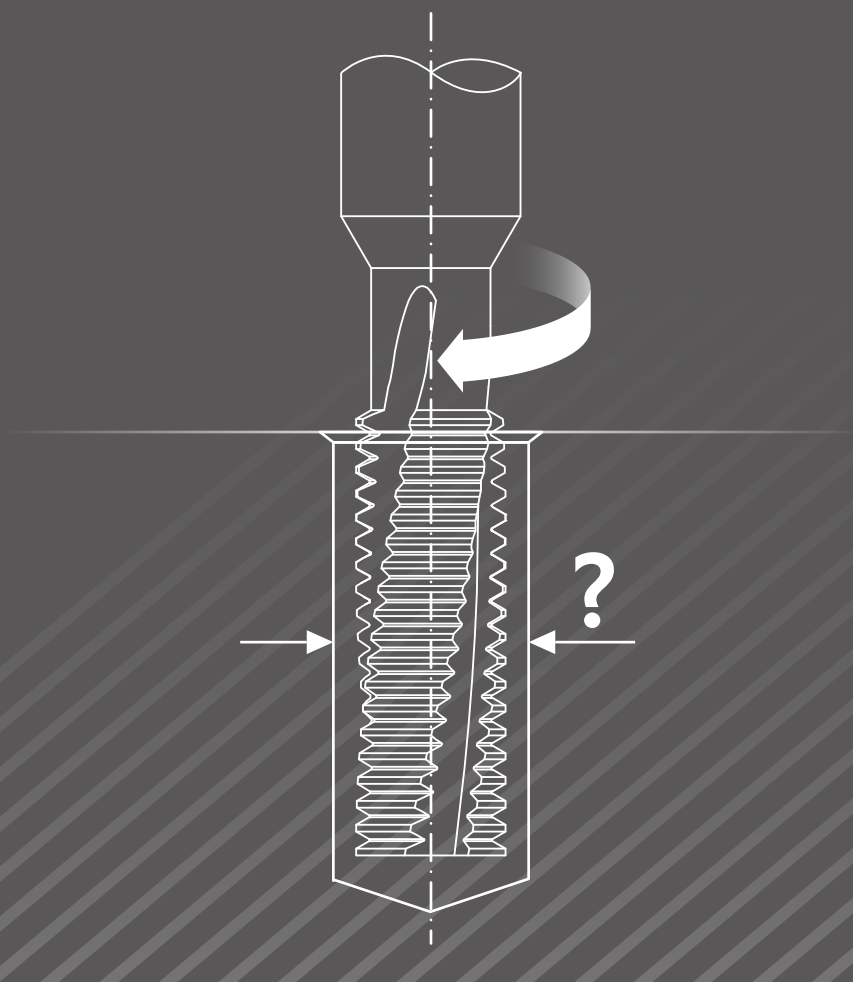


螺紋下孔徑建議表

DRILL HOLE SIZE- THREAD

技術資料

Technical Data



螺紋下孔徑建議表- ISO螺紋

Recommended Drill Hole Size- ISO Thread

ISO螺紋 Thread Size- ISO	建議下孔徑 Standard Drill hole dia.	最小下孔徑 Drill hole dia.- Min 各精度共用	最大下孔徑 Drill hole dia.- Max			
			舊JIS-2級用	4H用	5H用	6H用
M1.0×0.25	0.75	0.73	0.78	0.77	0.78	0.80
M1.0×0.20	0.80	0.79	—	0.82	0.83	0.84
M1.1×0.25	0.85	0.83	0.88	0.87	0.88	0.90
M1.1×0.20	0.90	0.89	—	0.92	0.93	0.94
M1.2×0.25	0.95	0.93	0.98	0.97	0.98	1.00
M1.2×0.20	1.00	0.99	—	1.02	1.03	1.04
M1.4×0.30	1.10	1.08	1.14	1.12	1.14	1.16
M1.4×0.20	1.20	1.19	—	1.22	1.23	1.24
M1.6×0.35	1.25	1.23	1.32	1.28	1.30	1.32
M1.6×0.20	1.40	1.39	—	1.42	1.43	1.44
M1.7×0.35	1.35	—	—	1.38	1.40	1.42
M1.7×0.30	1.40	—	—	1.42	1.44	1.46
M1.7×0.25	1.45	—	—	1.47	1.48	1.50
M1.7×0.20	1.50	—	—	1.52	1.53	1.54
M1.8×0.35	1.45	1.43	1.52	1.48	1.50	1.52
M1.8×0.20	1.60	1.59	—	1.62	1.63	1.64
M2.0×0.40	1.60	1.57	1.67	1.63	1.65	1.67
M2.0×0.25	1.75	1.73	—	1.77	1.78	1.80
M2.2×0.45	1.75	1.72	1.83	1.79	1.81	1.83
M2.2×0.25	1.95	1.93	—	1.97	1.98	2.00
M2.3×0.40	1.90	—	—	1.93	1.95	1.97
M2.3×0.35	1.95	—	—	1.98	2.00	2.02
M2.3×0.25	2.05	—	—	2.07	2.08	2.10
M2.5×0.45	2.05	2.02	2.13	2.09	2.11	2.13
M2.5×0.35	2.15	2.13	2.22	2.18	2.20	2.22
M2.6×0.45	2.15	—	—	2.19	2.22	2.23
M2.6×0.35	2.25	—	—	2.28	2.30	2.32
M3.0×0.60	2.40	2.35	2.42	2.45	2.47	2.51
M3.0×0.50	2.50	2.46	2.59	2.54	2.57	2.59
M3.0×0.35	2.65	2.63	2.72	2.68	2.70	2.72
M3.5×0.60	2.90	2.85	3.01	2.95	2.97	3.01
M3.5×0.50	3.00	2.96	—	3.04	3.07	3.09
M3.5×0.35	3.15	3.13	3.22	3.18	3.20	3.22
M4.0×0.75	3.25	3.19	3.32	3.30	3.33	3.37
M4.0×0.70	3.30	3.25	3.42	3.35	3.38	3.42
M4.0×0.50	3.50	3.46	3.59	3.54	3.57	3.59
M4.5×0.75	3.75	3.69	3.87	3.80	3.83	3.87
M4.5×0.50	4.00	3.96	4.09	4.04	4.07	4.09
M5.0×0.90	4.10	—	—	4.15	4.19	4.23
M5.0×0.80	4.20	4.14	4.33	4.25	4.29	4.33
M5.0×0.75	4.25	4.19	—	4.30	4.33	4.37
M5.0×0.50	4.50	4.46	4.59	4.54	4.57	4.59
M5.5×0.90	4.60	—	—	4.65	4.69	4.73
M5.5×0.75	4.75	—	—	4.80	4.83	4.87
M5.5×0.50	5.00	4.96	5.09	5.04	5.07	5.09
M6.0×1.00	5.00	4.92	5.15	5.06	5.10	5.15
M6.0×0.75	5.25	5.19	5.37	5.30	5.33	5.37
M6.0×0.50	5.50	—	—	5.54	5.57	5.59
M7.0×1.00	6.00	5.92	6.15	6.06	6.10	6.15
M7.0×0.75	6.25	6.19	6.37	6.30	6.33	6.37
M7.0×0.50	6.50	—	—	6.54	6.57	6.59
M8.0×1.25	6.75	6.65	6.91	6.81	6.85	6.91
M8.0×1.00	7.00	6.92	7.15	7.06	7.10	7.15
M8.0×0.75	7.25	7.19	7.37	7.30	7.33	7.37
M8.0×0.50	7.50	—	—	7.54	7.57	7.59
M9.0×1.25	7.75	7.65	7.91	7.81	7.85	7.91
M9.0×1.00	8.00	7.92	8.15	8.06	8.10	8.15
M9.0×0.75	8.25	8.19	8.37	8.30	8.33	8.37
M9.0×0.50	8.50	—	—	8.54	8.57	8.59
M10×1.50	8.50	8.38	8.67	8.52	8.61	8.67

※ 下孔徑 = 鑽頭刃徑 Drill hole dia. = Drill diameter

螺紋下孔徑建議表- ISO螺紋

Recommended Drill Hole Size- ISO Thread

ISO螺紋 Thread Size- ISO	建議下孔徑 Standard Drill hole dia.	最小下孔徑 Drill hole dia.- Min 各精度共用	最大下孔徑 Drill hole dia.- Max			
			舊JIS-2級用	4H用	5H用	6H用
M10×1.25	8.75	8.65	8.91	8.81	8.85	8.91
M10×1.00	9.00	8.92	9.15	9.06	9.10	9.15
M10×0.75	9.25	9.19	9.37	9.30	9.33	9.37
M10×0.50	9.50	—	—	9.54	9.57	9.59
M11×1.50	9.50	9.38	9.67	9.52	9.61	9.67
M11×1.25	9.75	9.65	9.80	9.81	9.85	9.91
M11×1.00	10.00	9.92	10.15	10.06	10.10	10.15
M11×0.75	10.25	10.19	10.37	10.30	10.33	10.37
M11×0.50	10.50	—	—	10.54	10.57	10.59
M12×1.75	10.25	10.11	10.44	10.31	10.37	10.44
M12×1.50	10.50	10.38	10.67	10.56	10.61	10.67
M12×1.25	10.75	10.65	10.91	10.81	10.85	10.91
M12×1.00	11.00	10.92	11.15	11.06	11.10	11.15
M12×0.75	11.25	—	—	11.30	11.33	11.37
M12×0.50	11.50	—	—	11.54	11.57	11.59
M13×1.75	11.25	—	—	11.31	11.37	11.44
M13×1.50	11.50	—	—	11.56	11.61	11.67
M13×1.25	11.75	—	—	11.81	11.85	11.91
M13×1.00	12.00	—	—	12.06	12.10	12.15
M13×0.75	12.30	—	—	12.30	12.33	12.37
M13×0.50	12.50	—	—	12.54	12.57	12.59
M14×2.00	12.00	11.84	12.21	12.07	12.13	12.21
M14×1.50	12.50	12.38	12.67	12.56	12.61	12.67
M14×1.25	12.75	12.65	—	—	—	12.91
M14×1.00	13.00	12.92	13.15	13.06	13.10	13.15
M14×0.75	13.30	—	—	13.30	13.33	13.37
M14×0.50	13.50	—	—	13.54	13.57	13.59
M15×2.00	13.00	—	—	13.07	13.13	13.21
M15×1.50	13.50	13.40	13.60	13.56	13.61	13.67
M15×1.25	13.80	13.70	13.90	13.81	13.85	13.91
M15×1.00	14.00	13.95	14.15	14.06	14.10	14.15
M15×0.75	14.30	—	—	14.30	14.33	14.37
M15×0.50	14.50	—	—	14.54	14.57	14.59
M16×2.00	14.00	13.90	14.20	14.07	14.13	14.21
M16×1.50	14.50	14.40	14.60	14.56	14.61	14.67
M16×1.25	14.75	14.65	—	14.81	14.85	14.91
M16×1.00	15.00	14.95	15.15	15.06	15.10	15.15
M16×0.75	15.25	15.19	—	15.30	15.33	15.37
M16×0.50	15.50	15.46	15.52	15.54	15.57	15.59
M17×2.00	15.00	—	—	15.07	15.13	15.21
M17×1.50	15.50	15.40	15.68	15.56	15.61	15.67
M17×1.25	15.80	—	—	15.81	15.85	15.91
M17×1.00	16.00	15.95	16.15	16.06	16.10	16.15
M17×0.75	16.30	—	—	16.30	16.33	16.37
M17×0.50	16.50	—	—	16.54	16.57	16.59
M18×2.50	15.50	15.30	15.70	15.57	15.64	15.74
M18×2.00	16.00	15.90	16.20	16.07	16.13	16.21
M18×1.50	16.50	16.40	16.60	16.56	16.61	16.67
M18×1.25	16.75	16.65	—	16.81	16.85	16.91
M18×1.00	17.00	16.95	17.15	17.06	17.10	17.15
M18×0.75	17.25	17.19	—	17.30	17.33	17.37
M18×0.50	17.50	17.46	17.52	17.54	17.57	17.59
M19×2.50	16.50	—	—	16.57	16.64	16.74
M19×2.00	17.00	—	—	17.07	17.13	17.21
M19×1.50	17.50	—	—	17.56	17.61	17.67
M19×1.25	17.80	—	—	17.81	17.85	17.91
M19×1.00	18.00	—	—	18.06	18.10	18.15
M19×0.75	18.30	—	—	18.30	18.33	18.37
M19×0.50	18.50	—	—	18.54	18.57	18.59
M20×2.50	17.50	17.30	17.70	17.57	17.64	17.74

※ 下孔徑 = 鑽頭刃徑 Drill hole dia. = Drill diameter

螺紋下孔徑建議表- ISO螺紋

Recommended Drill Hole Size- ISO Thread

ISO螺紋 Thread Size- ISO	建議下孔徑 Standard Drill hole dia.	最小下孔徑 Drill hole dia.- Min 各精度共用	最大下孔徑 Drill hole dia.- Max			
			舊JIS-2級用	4H用	5H用	6H用
M20×2.00	18.00	17.90	18.20	18.07	18.13	18.21
M20×1.50	18.50	18.40	18.60	18.56	18.61	18.67
M20×1.25	18.75	18.65	—	18.81	18.85	18.91
M20×1.00	19.00	18.95	19.15	19.06	19.10	19.15
M20×0.50	19.50	19.46	19.52	19.54	19.57	19.59
M21×2.50	18.50	—	—	18.57	18.64	18.74
M21×1.50	19.50	—	—	19.56	19.61	19.67
M21×1.00	20.00	—	—	20.06	20.10	20.15
M22×2.50	19.50	19.30	19.70	19.57	19.64	19.74
M22×2.00	20.00	19.90	20.20	20.07	20.13	20.21
M22×1.50	20.50	20.40	20.60	20.56	20.61	20.67
M22×1.00	21.00	20.95	21.15	21.06	21.10	21.15
M22×0.50	21.50	21.46	21.52	21.54	21.57	21.59
M23×2.50	20.50	—	—	20.57	20.64	20.74
M23×2.00	21.00	—	—	21.07	21.13	21.21
M23×1.50	21.50	—	—	21.56	21.61	21.67
M23×1.00	22.00	—	—	22.06	22.10	22.15
M24×3.00	21.00	20.80	21.20	21.06	21.15	21.25
M24×2.50	21.50	21.29	—	21.57	21.64	21.74
M24×2.00	22.00	21.90	22.20	22.07	22.13	22.21
M24×1.50	22.50	22.40	22.60	22.56	22.61	22.67
M24×1.25	22.75	22.65	—	22.81	22.85	22.91
M24×1.00	23.00	22.95	23.15	23.06	23.10	23.15
M25×3.00	22.00	—	—	22.06	22.15	22.25
M25×2.00	23.00	22.90	23.20	23.07	23.13	23.21
M25×1.50	23.50	23.40	23.60	23.56	23.61	23.67
M25×1.00	24.00	23.95	24.15	24.06	24.10	24.15
M26×3.00	23.00	—	—	23.06	23.15	23.25
M26×2.00	24.00	—	—	24.07	24.13	24.21
M26×1.50	24.50	24.40	24.60	24.56	24.61	24.67
M26×1.00	25.00	24.95	25.15	25.06	25.10	25.15
M27×3.00	24.00	23.80	24.20	24.06	24.15	24.25
M27×2.50	24.50	—	—	24.57	24.64	24.74
M27×2.00	25.00	24.90	25.20	25.07	25.13	25.21
M27×1.50	25.50	25.40	25.60	25.56	25.61	25.67
M27×1.00	26.00	25.95	26.15	26.06	26.10	26.15
M28×3.00	25.00	—	—	25.06	25.15	25.25
M28×2.00	26.00	25.90	26.20	26.07	26.13	26.21
M28×1.50	26.50	26.40	26.60	26.56	26.61	26.67
M28×1.00	27.00	26.95	27.15	27.06	27.10	27.15
M30×3.50	26.50	26.30	26.70	26.56	26.66	26.77
M30×3.00	27.00	26.80	27.20	27.06	27.15	27.25
M30×2.00	28.00	27.90	28.20	28.07	28.13	28.21
M30×1.50	28.50	28.40	28.60	28.56	28.61	28.67
M30×1.00	29.00	28.95	29.15	29.06	29.10	29.15
M32×3.00	29.00	—	—	29.06	29.15	29.25
M32×2.00	30.00	29.90	30.20	30.07	30.13	30.21
M32×1.50	30.50	30.40	30.60	30.56	30.61	30.67
M32×1.00	31.00	30.95	31.15	31.06	31.10	—
M33×3.50	29.50	29.30	29.70	29.56	29.66	29.77
M33×3.00	30.00	29.80	30.20	30.06	30.15	30.25
M33×2.00	31.00	30.90	31.20	31.07	31.13	31.21
M33×1.50	31.50	31.40	31.60	31.56	31.61	31.67
M33×1.00	32.00	—	—	32.06	32.10	32.15
M34×3.00	31.00	—	—	31.06	31.15	31.25
M34×2.00	32.00	—	—	32.07	32.13	32.21
M34×1.50	32.50	—	—	32.56	32.61	32.67
M34×1.00	33.00	—	—	33.06	33.10	33.15
M35×3.00	32.00	—	—	32.06	32.15	32.25
M35×2.00	33.00	—	—	33.07	33.13	33.20

※ 下孔徑 = 鑽頭刃徑 Drill hole dia. = Drill diameter

螺紋下孔徑建議表- ISO螺紋

Recommended Drill Hole Size- ISO Thread

ISO螺紋 Thread Size- ISO	建議下孔徑 Standard Drill hole dia.	最小下孔徑 Drill hole dia.- Min 各精度共用	最大下孔徑 Drill hole dia.- Max			
			舊JIS-2級用	4H用	5H用	6H用
M35×1.50	33.50	33.40	33.60	33.56	33.61	33.67
M35×1.00	34.00	—	—	34.06	34.10	34.15
M36×4.00	32.00	31.70	32.20	32.04	32.14	32.27
M36×3.00	33.00	32.80	33.20	33.06	33.15	33.25
M36×2.00	34.00	33.90	34.20	34.07	34.13	34.21
M36×1.50	34.50	34.40	34.60	34.56	34.61	34.67
M36×1.00	35.00	—	—	35.06	35.10	35.15
M37×1.50	35.50	—	—	35.56	35.61	35.67
M37×1.00	36.00	—	—	36.06	36.10	36.15
M38×4.00	34.00	—	—	34.04	34.14	34.27
M38×3.00	35.00	—	—	35.06	35.15	35.25
M38×2.00	36.00	—	—	36.07	36.13	36.21
M38×1.50	36.50	36.40	36.60	36.56	36.61	36.67
M38×1.00	37.00	36.95	37.15	37.06	37.10	37.15
M39×4.00	35.00	34.70	35.20	35.04	35.14	35.27
M39×3.00	36.00	35.80	36.20	36.06	36.15	36.25
M39×2.00	37.00	36.90	37.20	37.07	37.13	37.21
M39×1.50	37.50	37.40	37.60	37.56	37.61	37.67
M39×1.00	38.00	—	—	38.06	38.10	38.15
M40×4.00	36.00	—	—	36.04	36.14	36.27
M40×3.00	37.00	36.80	37.20	37.06	37.15	37.25
M40×2.00	38.00	37.90	38.20	38.07	38.13	38.21
M40×1.50	38.50	38.40	38.60	38.56	38.61	38.67
M40×1.00	39.00	—	—	39.06	39.10	39.15
M42×4.50	37.50	37.20	37.70	37.55	37.65	37.79
M42×4.00	38.00	37.70	38.20	38.04	38.14	38.27
M42×3.00	39.00	38.80	39.20	39.06	39.15	39.25
M42×2.00	40.00	39.90	40.20	40.07	40.13	40.21
M42×1.50	40.50	40.40	40.60	40.56	40.61	40.67
M42×1.00	41.00	40.95	41.03	41.06	41.10	41.15
M45×4.50	40.50	40.20	40.70	40.55	40.65	40.79
M45×4.00	41.00	40.70	41.20	41.04	41.14	41.27
M45×3.00	42.00	41.80	42.20	42.06	42.15	42.25
M45×2.00	43.00	42.90	43.20	43.07	43.13	43.21
M45×1.50	43.50	43.40	43.60	43.56	43.61	43.67
M45×1.00	44.00	—	—	44.06	44.10	44.15
M46×1.50	44.50	—	—	44.56	44.61	44.67
M48×5.00	43.00	42.60	43.20	43.03	43.14	43.29
M48×4.00	44.00	43.70	44.20	44.04	44.14	44.27
M48×3.00	45.00	44.80	45.20	45.06	45.15	45.25
M48×2.00	46.00	45.90	46.20	46.07	46.13	46.21
M48×1.50	46.50	46.40	46.60	46.56	46.61	46.67
M48×1.00	47.00	—	—	47.06	47.10	47.15
M50×5.00	45.00	—	—	45.03	45.14	45.29
M50×4.00	46.00	45.70	—	46.00	46.10	46.20
M50×3.00	47.00	46.80	47.20	47.06	47.15	47.25
M50×2.00	48.00	47.90	48.20	48.07	48.13	48.21
M50×1.50	48.50	48.40	48.60	48.56	48.61	48.67
M50×1.00	49.00	—	—	49.10	49.10	49.15
M52×5.00	47.00	46.60	47.20	47.00	47.10	47.20
M52×4.00	48.00	47.70	48.20	48.00	48.10	48.20
M52×3.00	49.00	48.80	49.20	49.00	49.10	49.20
M52×2.00	50.00	49.90	50.20	50.00	50.10	50.20
M52×1.50	50.50	50.40	50.60	50.50	50.60	50.60
M55×4.00	51.00	50.70	51.20	51.00	51.10	51.20
M55×3.00	52.00	51.80	52.20	52.00	52.10	52.20
M55×2.00	53.00	52.90	53.20	53.00	53.10	53.20
M55×1.50	53.50	53.40	53.60	53.50	53.60	53.60
M56×5.50	50.50	50.10	50.70	50.50	50.60	50.70
M56×4.00	52.00	51.70	52.20	52.00	52.10	52.20

※ 下孔徑 = 鑽頭刃徑 Drill hole dia. = Drill diameter

螺紋下孔徑建議表- ISO螺紋

Recommended Drill Hole Size- ISO Thread

ISO螺紋 Thread Size- ISO	建議下孔徑 Standard Drill hole dia.	最小下孔徑 Drill hole dia.- Min 各精度共用	最大下孔徑 Drill hole dia.- Max			
			舊JIS-2級用	4H用	5H用	6H用
M56×3.00	53.00	52.80	53.20	53.00	53.10	53.20
M56×2.00	54.00	53.90	54.20	54.00	54.10	54.20
M56×1.50	54.50	54.40	54.60	54.50	54.60	54.60
M58×4.00	54.00	53.70	54.20	54.00	54.10	54.20
M58×3.00	55.00	54.80	55.20	55.00	55.10	55.20
M58×2.00	56.00	55.90	56.20	56.00	56.10	56.20
M58×1.50	56.50	56.40	56.60	56.50	56.60	56.60
M60×5.50	54.50	54.10	54.70	54.50	54.60	54.70
M60×4.00	56.00	55.70	56.20	56.00	56.10	56.20
M60×3.00	57.00	56.80	57.20	57.00	57.10	57.20
M60×2.00	58.00	57.90	58.20	58.00	58.10	58.20
M60×1.50	58.50	58.40	58.60	58.50	58.60	58.60
M62×4.00	58.00	57.70	58.20	58.00	58.10	58.20
M62×3.00	59.00	58.80	59.20	59.00	59.10	59.20
M62×2.00	60.00	59.90	60.20	60.00	60.10	60.20
M62×1.50	60.50	60.40	60.60	60.50	60.60	60.60
M64×6.00	58.00	57.60	58.30	58.00	58.10	58.20
M64×4.00	60.00	59.70	60.20	60.00	60.10	60.20
M64×3.00	61.00	60.80	61.20	61.00	61.10	61.20
M64×2.00	62.00	61.90	62.20	62.00	62.10	62.20
M64×1.50	62.50	62.40	62.60	62.50	62.60	62.60
M65×4.00	61.00	60.70	61.20	61.00	61.10	61.20
M65×3.00	62.00	61.80	62.20	62.00	62.10	62.20
M65×2.00	63.00	62.90	63.20	63.00	63.10	63.20
M65×1.50	63.50	63.40	63.60	63.50	63.60	63.60
M68×6.00	62.00	61.60	62.30	62.00	62.10	62.20
M68×4.00	64.00	63.70	64.20	64.00	64.10	64.20
M68×3.00	65.00	64.80	65.20	65.00	65.10	65.20
M68×2.00	66.00	65.90	66.20	66.00	66.10	66.20
M68×1.50	66.50	66.40	66.60	66.50	66.60	66.60
M70×6.00	64.00	63.60	64.30	64.00	64.10	64.30
M70×4.00	66.00	65.70	66.20	66.00	66.10	66.20
M70×3.00	67.00	66.80	67.20	67.00	67.10	67.20
M70×2.00	68.00	67.90	68.20	68.00	68.10	68.20
M72×6.00	66.00	65.60	66.30	66.00	66.10	66.30
M72×4.00	68.00	67.70	68.20	68.00	68.10	68.20
M72×3.00	69.00	68.80	69.20	69.00	69.10	69.20
M72×2.00	70.00	69.90	70.20	70.00	70.10	70.20
M75×4.00	71.00	70.70	71.20	71.00	71.10	71.20
M75×3.00	72.00	71.80	72.20	72.00	72.10	72.20
M75×2.00	73.00	72.90	73.20	73.00	73.10	73.20
M76×2.00	74.00	73.90	74.20	74.00	74.10	74.20
M80×6.00	74.00	73.60	74.30	74.00	74.10	74.30
M80×4.00	76.00	75.70	76.20	76.00	76.10	76.20
M80×3.00	77.00	76.80	77.20	77.00	77.10	77.20
M80×2.00	78.00	77.90	78.20	78.00	78.10	78.20
M85×6.00	79.00	78.60	79.30	79.00	79.10	79.30
M85×4.00	81.00	80.70	81.20	81.00	81.10	81.20
M85×3.00	82.00	81.80	82.20	82.00	82.10	82.20
M85×2.00	83.00	82.90	83.20	83.00	83.10	83.20
M90×6.00	84.00	83.60	84.30	84.00	84.10	84.30
M90×4.00	86.00	85.70	86.20	86.00	86.10	86.20
M90×2.00	88.00	87.90	88.20	88.00	88.10	88.20
M95×6.00	89.00	88.60	89.30	89.00	89.10	89.30
M95×4.00	91.00	90.70	91.20	91.00	91.10	91.20
M95×2.00	93.00	92.90	93.20	93.00	93.10	93.20
M100×6.00	94.00	93.60	94.30	94.00	94.10	94.30
M100×4.00	96.00	95.70	96.20	96.00	96.10	96.20
M100×2.00	98.00	97.90	98.20	98.00	98.10	98.20

※ 下孔徑 = 鑽頭刃徑 Drill hole dia. = Drill diameter

螺紋下孔徑建議表- UN美製螺紋

Recommended Drill Hole Size- UN Thread

UN螺紋 Thread Size- UN	建議下孔徑 Standard Drill hole dia.	JIS-2級用		UN螺紋 Thread Size- UN	建議下孔徑 Standard Drill hole dia.	JIS-2級用	
		最小下孔徑 Drill hole- Min	最大下孔徑 Drill hole- Max			最小下孔徑 Drill hole- Min	最大下孔徑 Drill hole- Max
No. 0- 80UNF	1.25	1.19	1.30	1 5/16- 12UN	31.30	31.10	31.40
No. 1- 64UNC	1.50	1.43	1.57	1 3/8- 6UNC	30.80	30.40	31.10
No. 1- 72UNF	1.55	1.48	1.61	1 3/8- 8UN	31.80	31.50	32.10
No. 2- 56UNC	1.79	1.70	1.87	1 3/8- 12UNF	32.90	32.70	33.00
No. 2- 64UNF	1.84	1.76	1.91	1 1/2- 6UNC	33.90	33.60	34.20
No. 3- 48UNC	2.05	1.95	2.14	1 1/2- 8UN	35.00	34.70	35.30
No. 3- 56UNF	2.11	2.03	2.19	1 1/2- 12UNF	36.10	35.90	36.20
No. 4- 40UNC	2.27	2.16	2.38	1 5/8- 5UNS	36.20	35.80	36.60
No. 4- 48UNF	2.37	2.28	2.45	1 5/8- 8UN	38.20	37.90	38.40
No. 5- 40UNC	2.59	2.49	2.69	1 5/8- 12UN	39.20	39.00	39.40
No. 5- 44UNF	2.65	2.56	2.74	1 3/4- 5UNC	39.40	39.00	39.80
No. 6- 32UNC	2.77	2.65	2.89	1 3/4- 8UN	41.40	41.10	41.60
No. 6- 40UNF	2.92	2.82	3.02	1 3/4- 12UN	42.40	42.20	42.60
No. 8- 32UNC	3.42	3.31	3.53	1 7/8- 8UN	44.50	44.20	44.80
No. 8- 36UNF	3.51	3.41	3.60	2- 4.5UNC	45.10	44.70	45.50
No.10- 24UNC	3.81	3.69	3.93	2- 8UN	47.70	47.40	48.00
No.10- 32UNF	4.07	3.97	4.16	2- 12UN	48.80	48.60	48.90
No.12- 24UNC	4.47	4.35	4.59	2 1/4- 4.5UNC	51.50	51.10	51.90
No.12- 28UNF	4.61	4.50	4.72	2 1/2- 4UNC	57.10	56.70	57.50
1/4- 20UNC	5.12	4.98	5.25	2 1/2- 8UN	60.40	60.10	60.70
1/4- 28UNF	5.47	5.36	5.58	2 3/4- 4UNC	63.50	63.00	63.90
1/4- 32UNEF	5.59	5.49	5.68	2 3/4- 8UN	66.80	66.50	67.00
5/16- 18UNC	6.57	6.41	6.73	3- 4UNC	69.80	69.40	70.20
5/16- 24UNF	6.91	6.79	7.03	3- 8UN	73.10	72.80	73.40
5/16- 32UNEF	7.18	7.09	7.26	3 1/4- 4UNC	76.20	75.70	76.60
3/8- 16UNC	7.98	7.80	8.15	3 1/2- 4UNC	82.50	82.10	82.90
3/8- 20UN	8.30	8.16	8.43	3 1/2- 8UN	85.80	85.50	86.10
3/8- 24UNF	8.51	8.39	8.63	3 3/4- 4UNC	88.90	88.40	89.30
3/8- 32UNEF	8.77	8.67	8.86	4- 4UNC	95.20	94.80	95.60
7/16- 14UNC	9.35	9.15	9.55	4- 8UN	98.50	98.20	98.80
7/16- 20UNF	9.88	9.73	10.03	4 1/4- 4UN	101.60	101.10	102.00
1/2- 13UNC	10.81	10.60	11.02	4 1/4- 6UN	103.80	103.40	104.10
1/2- 20UNF	11.47	11.33	11.60	4 1/4- 8UN	104.90	104.60	105.10
9/16- 12UNC	12.20	12.00	12.40	4 1/2- 4UN	107.90	107.50	108.30
9/16- 18UNF	12.90	12.80	13.00	4 1/2- 6UN	110.10	109.80	110.40
5/8- 11UNC	13.60	13.40	13.80	4 1/2- 8UN	111.20	110.90	111.50
5/8- 18UNF	14.50	14.40	14.60	4 3/4- 4UN	126.30	137.80	114.70
5/8- 24UNEF	14.90	14.80	14.90	4 3/4- 6UN	116.50	116.10	116.80
3/4- 10UNC	16.60	16.40	16.80	4 3/4- 8UN	117.60	117.30	117.80
3/4- 16UNF	17.50	17.40	17.60	5- 4UN	120.60	120.20	121.00
3/4- 20UNEF	17.80	17.70	17.90	5- 6UN	122.80	122.50	123.10
7/8- 9UNC	19.50	19.20	19.70	5- 8UN	123.90	123.60	124.20
7/8- 14UNF	20.50	20.30	20.60	5 1/4- 4UN	127.00	126.50	127.40
7/8- 20UNEF	21.00	20.90	21.10	5 1/4- 6UN	129.20	128.80	129.50
1- 8UNC	22.30	22.00	22.60	5 1/4- 8UN	130.30	130.00	130.50
1- 12UNF	23.40	23.20	23.50	5 1/2- 4UN	133.30	132.90	133.70
1- 14UNS	23.70	23.50	23.80	5 1/2- 6UN	134.50	135.20	133.80
1 1/16- 12UN	24.90	24.70	25.10	5 1/2- 8UN	136.60	136.30	136.90
1 1/8- 7UNC	25.00	24.70	25.30	5 3/4- 4UN	139.70	139.20	140.10
1 1/8- UN	25.50	25.20	25.70	5 3/4- 6UN	141.90	141.50	142.20
1 1/8- 12UNF	26.50	26.30	26.70	5 3/4- 8UN	143.00	142.70	143.20
1 1/4- 7UNC	28.20	27.90	28.50	6- 4UN	146.00	145.60	146.40
1 1/4- 8UN	28.70	28.40	28.90	6- 6UN	148.20	147.90	148.50
1 1/4- 12UNF	29.70	29.50	29.90	6- 8UN	149.30	149.00	149.60

螺紋下孔徑建議表- NPT美製錐度管螺紋 Recommended Drill Hole Size- NPT Thread

NPT螺紋 Thread Size- NPT	下孔徑 Drill hole dia.	
	使用鉋刀 Where Reamer is used	不使用鉋刀 Where Reamer is not used
1/16"	5.94	6.15
1/8"	8.33	8.43
1/4"	10.72	11.13
3/8"	14.27	14.27
1/2"	17.48	17.86
3/4"	22.63	23.01
1"	28.58	28.98
1 1/4"	37.31	37.69
1 1/2"	43.26	43.66
2"	55.17	55.58
2 1/2"	65.48	66.27

螺紋下孔徑建議表- NPTF美製精密錐度管螺紋 Recommended Drill Hole Size- NPTF Thread

NPTF螺紋 Thread Size- NPTF	下孔徑 Drill hole dia.	
	使用鉋刀 Where Reamer is used	不使用鉋刀 Where Reamer is not used
1/16"	5.94	6.15
1/8"	8.33	8.43
1/4"	10.72	11.13
3/8"	14.30	14.27
1/2"	17.48	17.86
3/4"	22.63	23.01
1"	28.58	28.98
1 1/4"	37.31	37.69
1 1/2"	43.26	43.66
2"	55.17	55.58
2 1/2"	65.48	66.27

螺紋下孔徑建議表- BSP(G)英製圓柱管螺紋

Recommended Drill Hole Size- BSP(G) Thread

BSP(G)螺紋 Thread Size- BSP(G)	螺紋外徑 Major dia.	最小下孔徑 Drill hole dia.- Min	最大下孔徑 Drill hole dia.- Max
G 1/16"	7.723	6.561	6.843
G 1/8"	9.728	8.566	8.848
G 1/4"	13.157	11.445	11.890
G 3/8"	16.662	14.950	15.395
G 1/2"	20.955	18.631	19.172
G 5/8"	22.911	20.587	21.128
G 3/4"	26.441	24.117	24.658
G 7/8"	30.201	27.877	28.418
G 1"	33.249	30.291	30.931
G 1 1/8"	37.897	34.939	35.579
G 1 1/4"	41.910	38.952	39.592
G 1 3/8"	44.323	41.365	42.005
G 1 1/2"	47.803	44.845	45.485
G 1 3/4"	53.746	50.788	51.428
G 2"	59.614	56.656	57.296
G 2 1/2"	75.184	72.226	72.866
G 3"	87.884	84.926	85.566
G 3 1/2"	100.330	97.300	98.000
G 4"	113.030	110.072	110.712

螺紋下孔徑建議表- BSPT(Rc/PT)英製圓錐管螺紋

Recommended Drill Hole Size- BSPT(Rc/PT) Thread

BSPT(Rc/PT)螺紋 Thread Size- BSPT(Rc/PT)	螺紋外徑 Major dia. (JIS B 0203)	下孔徑 Drill hole dia. (JIS B 0203)
1/16"	7.723	6.2
1/8"	9.728	8.2
1/4"	13.157	10.9
3/8"	16.662	14.4
1/2"	20.955	18.0
3/4"	26.441	23.0
1"	33.249	29.0
1 1/4"	41.910	38.0
1 1/2"	47.803	44.0
2"	59.614	55.0
2 1/2"	75.184	71.0
3"	87.884	83.0
3 1/2"	100.330	96.0
4"	113.030	108.0
5"	138.430	133.0
6"	163.830	159.0
7"	189.230	183.0
8"	214.630	209.0
9"	240.030	234.0
10"	265.430	259.0
12"	316.230	310.0