

メートル細目ねじ

- 参考寸法 -

表1 メートル細目ねじの呼びと下穴径

単位：mm

ねじの呼び	下穴径最小 (ひっかかり率)	下穴径最大(%)	
		1級	2級
M2.5x0.35	2.12 (100%)	2.20 (80%)	2.22 (75%)
M3.0x0.35	2.62 (〃)	2.70 (〃)	2.72 (〃)
M3.5x0.35	3.12 (〃)	3.20 (〃)	3.22 (〃)
M4.0x0.5	3.46 (〃)	3.57 (〃)	3.59 (〃)
M5.0x0.5	4.46 (〃)	4.57 (〃)	4.59 (〃)
M5.5x0.5	4.96 (〃)	5.07 (〃)	5.09 (〃)
M6.0x0.75	5.19 (〃)	5.31 (85%)	5.35 (80%)
M7.0x0.75	6.19 (〃)	6.31 (〃)	6.35 (〃)
M8.0x1.0	6.92 (〃)	7.08 (〃)	7.13 (〃)
M8.0x0.75	7.19 (〃)	7.31 (〃)	7.35 (〃)
M9.0x1.0	7.92 (〃)	8.08 (〃)	8.13 (〃)
M9.0x0.75	8.19 (〃)	8.31 (〃)	8.35 (〃)
M10.0x1.25	8.65 (〃)	8.85 (〃)	8.85 (85%)
M10.0x1.0	8.92 (〃)	9.08 (〃)	9.13 (80%)
M10.0x0.75	9.19 (〃)	9.31 (〃)	9.35 (〃)
M11.0x1.0	9.92 (〃)	10.08 (〃)	10.13 (〃)
M11.0x0.75	10.19 (〃)	10.31 (〃)	10.35 (〃)
M12.0x1.5	10.38 (〃)	10.54 (90%)	10.62 (85%)
M12.0x1.25	10.65 (〃)	10.85 (85%)	10.85 (〃)
M12.0x1.0	10.92 (〃)	11.08 (〃)	11.13 (80%)
M14.0x1.5	12.38 (〃)	12.54 (90%)	12.62 (85%)
M14.0x1.0	12.92 (〃)	13.08 (85%)	13.13 (80%)
M15.0x1.5	13.38 (〃)	13.54 (90%)	13.62 (85%)
M15.0x1.0	13.92 (〃)	14.08 (85%)	14.13 (80%)
M16.0x1.5	14.38 (〃)	14.54 (90%)	14.62 (85%)
M16.0x1.0	14.92 (〃)	15.08 (85%)	15.13 (80%)
M17.0x1.5	15.38 (〃)	15.54 (90%)	15.62 (85%)
M17.0x1.0	15.92 (〃)	16.08 (85%)	16.13 (80%)
M18.0x2.0	15.80 (〃)	16.10 (90%)	16.20 (85%)
M18.0x1.5	16.38 (〃)	16.54 (〃)	16.62 (〃)
M18.0x1.0	16.92 (〃)	17.08 (85%)	17.13 (80%)

表1 メートル細目ねじの呼びと下穴径(つづき)

単位: mm

ねじの呼び	下穴径最小 (ひっかかり率)	下穴径最大(%)	
		1級	2級
M20.0x2.0	17.80 (〃)	18.10 (90%)	18.20 (85%)
M20.0x1.5	18.38 (〃)	18.54 (〃)	18.62 (〃)
M20.0x1.0	18.92 (〃)	19.08 (85%)	19.13 (80%)
M22.0x2.0	19.80 (〃)	20.10 (90%)	20.20 (85%)
M22.0x1.5	20.38 (〃)	20.54 (〃)	20.62 (〃)
M22.0x1.0	20.92 (〃)	21.08 (85%)	21.13 (80%)
M24.0x2.0	21.80 (〃)	22.10 (90%)	22.20 (85%)
M24.0x1.5	22.38 (〃)	22.54 (〃)	22.62 (〃)
M24.0x1.0	22.92 (〃)	23.08 (85%)	23.13 (80%)
M25.0x2.0	22.80 (〃)	23.10 (90%)	23.20 (85%)
M25.0x1.5	23.38 (〃)	23.54 (〃)	23.62 (〃)
M25.0x1.0	23.92 (〃)	24.08 (85%)	24.13 (80%)
M26.0x1.5	24.38 (〃)	24.54 (90%)	24.62 (85%)
M27.0x2.0	24.80 (〃)	25.10 (〃)	25.20 (〃)
M27.0x1.5	25.38 (〃)	25.54 (90%)	25.62 (85%)
M27.0x1.0	25.92 (〃)	26.08 (85%)	26.13 (80%)
M28.0x2.0	25.80 (〃)	26.10 (90%)	26.20 (85%)
M28.0x1.5	26.38 (〃)	26.54 (〃)	26.62 (〃)
M28.0x1.0	26.92 (〃)	27.08 (85%)	27.13 (80%)
M30.0x3.0	26.80 (〃)	27.10 (90%)	27.20 (85%)
M30.0x2.0	27.80 (〃)	28.10 (〃)	28.20 (〃)
M30.0x1.5	28.38 (〃)	28.54 (〃)	28.62 (〃)
M30.0x1.0	28.92 (〃)	29.08 (85%)	29.13 (80%)
M32.0x2.0	29.80 (〃)	30.10 (90%)	30.20 (85%)
M32.0x1.5	30.38 (〃)	30.54 (〃)	30.62 (〃)
M33.0x3.0	29.80 (〃)	30.10 (〃)	30.20 (〃)
M33.0x2.0	30.80 (〃)	31.10 (〃)	31.20 (〃)
M33.0x1.5	31.38 (〃)	31.54 (〃)	31.62 (〃)
M35.0x1.5	33.38 (〃)	33.54 (〃)	33.62 (〃)
M36.0x3.0	32.80 (〃)	33.10 (〃)	33.20 (〃)
M36.0x2.0	33.80 (〃)	34.10 (〃)	34.20 (〃)
M36.0x1.5	34.38 (〃)	34.54 (〃)	34.62 (〃)
M38.0x1.5	36.38 (〃)	36.54 (〃)	36.62 (〃)
M39.0x3.0	35.80 (〃)	36.10 (〃)	36.20 (〃)
M39.0x2.0	36.80 (〃)	37.10 (〃)	37.20 (〃)
M39.0x1.5	37.38 (〃)	37.54 (〃)	37.62 (〃)

表1 メートル細目ねじの呼びと下穴径（つづき）

単位：mm

ねじの呼び	下穴径最小 (ひっかかり率)	下穴径最大(%)	
		1級	2級
M40.0x3.0	36.80 (＂)	37.10 (＂)	37.20 (＂)
M40.0x2.0	37.80 (＂)	38.10 (＂)	38.20 (＂)
M40.0x1.5	38.38 (＂)	38.54 (＂)	38.62 (＂)
M42.0x4.0	37.70 (＂)	38.10 (＂)	38.10 (90%)
M42.0x3.0	38.80 (＂)	39.10 (＂)	39.20 (85%)
M42.0x2.0	39.80 (＂)	40.10 (＂)	40.20 (＂)
M42.0x1.5	40.38 (＂)	40.54 (＂)	40.62 (＂)
M45.0x4.0	40.70 (＂)	41.10 (＂)	41.10 (90%)
M45.0x3.0	41.80 (＂)	42.10 (＂)	42.20 (85%)
M45.0x2.0	42.80 (＂)	43.10 (＂)	43.20 (＂)
M45.0x1.5	43.38 (＂)	44.54 (＂)	43.62 (＂)
M48.0x4.0	43.70 (＂)	44.10 (＂)	44.10 (90%)
M48.0x3.0	44.80 (＂)	45.10 (＂)	45.20 (85%)
M48.0x2.0	45.80 (＂)	46.10 (＂)	46.20 (＂)
M48.0x1.5	46.38 (＂)	46.54 (＂)	46.62 (＂)
M50.0x3.0	46.80 (＂)	47.10 (＂)	47.20 (＂)
M50.0x2.0	47.80 (＂)	48.10 (＂)	48.20 (＂)
M50.0x1.5	48.38 (＂)	48.54 (＂)	48.62 (＂)