

钢丝螺套规格参数 钢丝螺套底孔尺寸

符号说明：

d--钢丝螺套公称直径（螺钉公称直径） L—钢丝螺套公称长度（安装后的螺纹长度） P--螺距

do--钻丝套安装用钻头直径 Dz--钢丝螺套自由状态下外径 N--钢丝螺套自由状态下圈数

公制钢丝螺套规格、螺纹护套规格参数表

钢丝螺套规格参数					
螺纹规格		钢丝螺套安装	钻头直径（底孔尺寸）	自由状态	自由状态螺套圈数
d×p	k×d	后长度 L(mm)	do(mm)	下外径 Dz(mm)	N(≈)
2×0.4	1d	2	2	2.6-2.8	2.9
	1.5d	3			4.7
	2d	4			6.5
2.5×0.45	1d	2.5	2.6	3.3-3.5	3.5
	1.5d	3.75			5.9
	2d	5			8.1
3×0.5	1d	3	3.1	3.8-4.0	4
	1.5d	4.5			6.3
	2d	6			8.7
4×0.7	1d	4	4.1	5.15-5.35	3.7
	1.5d	6			6
	2d	8			8.4
5×0.8	1d	5	5.2	6.35-6.6	4.3
	1.5d	7.5			6.9
	2d	10			9.7
6×1	1d	6	6.2	7.6-7.85	4.2
	1.5d	9			7

	2d	12			9.6
	1d	7			5.4
7×1	1.5d	10.5	7.2	8.65-8.9	8.5
	2d	14			11.6
	1d	8			6.1
8×1	1.5d	12	8.2	9.85-10.1	9.5
	2d	16			13
	1d	8			4.7
8×1.25	1.5d	12	8.3	9.85-10.1	7.4
	2d	16			10.6
	1d	10			7.6
10×1	1.5d	15	10.2	12.1-12.5	12
	2d	20			16.3
	1d	10			5
10×1.5	1.5d	15	10.3	12.1-12.5	8
	2d	20			11.2
	1d	12			6.2
12×1.5	1.5d	18	12.4	14.4-14.8	9.8
	2d	24			13.5
	1d	12			5.2
12×1.75	1.5d	18	12.4	14.4-14.8	8.4
	2d	24			11.7
	1d	14			7
14×1.5	1.5d	21	14.4	17.2-17.7	11.2
	2d	28			15.3
	1d	16			8.3
16×1.5	1.5d	24	16.4	19.4-19.9	13
	2d	32			17.7

	1d	16			6.0
16×2	1.5d	24	16.5	19.4-19.9	9.7
	2d	32			13.3
	0.5d	9			4.4
18×1.5	1.0d	18	18.4	21.5-22	9.5
	1.5d	27			15
	0.75d	15			8
20×1.5	1d	20	20.4	23.7-24.2	10.7
	1.5d	30			16.7
	1d	20			6.3
20×2.5	1.5d	30	20.5	23.7-24.2	10
	2d	40			13.7
	0.75d	16.5			8.6
22×1.5	1d	22	22.4	26.3-26.8	11.7
	1.5d	33			18
	0.75d	18			9.5
24×1.5	1d	24	24.4	28.6-29.1	13
	1.5d	36			19.8
	1d	24			6.3
24×3	1.5d	36	24.6	28.6-29.1	10
	2d	48			14
	0.5d	13			6.7
26×1.5	0.75d	19.5	26.4	30.5-31	10.7
	1d	26			14.6
	0.5d	13.5			6.7
27×1.5	0.75d	20.3	27.4	32.2-32.7	10.7
	1d	27			14.6
27×2	0.5d	13.5	27.5	32.2-32.7	6.7

	0.75d	20.3			10.7
	1d	27			14.6
	0.5d	15			7.8
30×1.5	0.75d	22.5	30.4	35.2-35.7	12.2
	1d	30			16.5
	1d	30			7
30×3.5	1.5d	45	30.7	35.2-35.7	11
	2d	60			14.9
	0.5d	16.6			9.1
33×1.5	0.75d	24.5	33.4	38.3-38.8	13.7
	1d	33			18.3
	0.5d	19.5			7.9
39×2	0.75d	29.25	39.5	45.1-45.6	12.2
	1d	39			16.6
60×4	0.5d	32			7.3
	1d	64	64.9	65-66	15.6

英制钢丝螺套规格、螺纹护套规格参数表

螺纹护套规格参数

螺纹规格 d×p	k×d	钢丝螺套安装后长度 L(mm)	钻头直径 do(mm)	自由状态下外径 Dz(mm)	自由状态螺套圈 数 N(≈)
4-40	1d	2.9	3	3.66-4.04	3.2
	1.5d	4.3			5.1

	2d	5.8			7.2
5-40	1d	3.2			3.7
	1.5d	4.8	3.4	4.01-4.39	5.9
	2d	6.4			8.2
6-32	1d	3.5			2.8
	1.5d	5.3	3.7	4.52-4.90	4.8
	2d	7.0			6.8
8-32	1d	4.2			4.0
	1.5d	6.25	4.4	5.20-5.56	6.0
	2d	8.3			8.7
10-24	1d	4.8			3.3
	1.5d	7.2	5.1	6.19-6.58	5.4
	2d	9.6			7.5
12-24	1d	5.5			4.0
	1.5d	8.2	5.8	6.86-7.24	6.3
	2d	11.0			8.8
1/4"-20	1d	6.4			3.9
	1.5d	9.5	6.7	7.86-8.38	6.2
	2d	12.7			8.6
3/8"-16	1d	9.5			4.8
	1.5d	14.3	9.9	11.48-11.99	7.7
	2d	19.1			10.6
7/16"-14	1d	11.1			4.9
	1.5d	16.7	11.6	13.36-13.99	7.9
	2d	22.2			10.7
1/2"-13	1d	12.7			5.2
	1.5d	19.1	13.1	15.16-15.8	8.3
	2d	25.4			11.4
5/8"-11	1d	15.9	16.4	18.84-19.48	5.7

	1.5d	23.8			9.0
	2d	31.8			12.3
3/4"-10	1d	19.1			6.3
	1.5d	28.6	19.6	22.36-23.00	9.9
	2d	38.1			13.5
1"-8	1d	25.4			6.8
	1.5d	38.1	26.1	29.62-30.38	10.6
	2d	50.8			15.4
8-36	1d	4.2			4.5
	1.5d	6.3	4.3	5.18-5.68	7.2
	2d	8.3			9.7
10-32	1d	4.83			4.1
	1.5d	7.24	5.0	5.99-6.50	6.9
	2d	9.6			10
1/4"-28	1d	6.35			5.0
	1.5d	9.5	6.6	7.77-8.28	8.6
	2d	12.7			11.8
5/16"-24	1d	7.9			5.9
	1.5d	11.9	8.2	9.65-10.16	9.4
	2d	15.9			12.8
3/8"-24	1d	9.5			7.3
	1.5d	14.3	9.8	11.37-11.88	11.5
	2d	19.1			15.6
7/16"-20	1d	11.1			7.0
	1.5d	16.7	11.4	13.3-13.7	11.1
	2d	22.2			15.0
1/2"-20	1d	12.7			7.9
	1.5d	19.1	13.0	15.03-15.67	12.8
	2d	25.4			17.3

9/16"-18	1d	14.3	14.6	16.91-17.55	7.9
	1.5d	21.5			12.0
	2d	28.6			16.0
5/8"-18	1d	15.9	16.2	18.61-19.25	9.4
	1.5d	23.8			14.5
	2d	31.8			19.7
3/4"-16	1d	19.1	19.4	22.25-22.88	10.1
	1.5d	28.6			15.6
	2d	31.8			21.0
7/8"-14	1d	22.2	22.6	25.93-26.69	10.3
	1.5d	33.3			15.9
	2d	44.5			21.6
1"-14	1d	25.4	25.9	29.69-30.45	11.8
	1.5d	38.1			18.1
	2d	50.8			24.5
1"-12	1d	25.4	30.0	29.69-30.45	10.0
	1.5d	38.1			15.6