

## 公制系列钢丝螺套型式尺寸及安装参数表

公称直径(d)	螺距 (P)	公称长度×d	公称长度 L <sub>1</sub>	圈数 (W)	自由状态下外径(Dz)	钻头直径(d0)	钻孔深度(L3)	实际有效长度 (L2)
2	0.4	1d	2	2.9	2.60 - 2.80	2.1	3.6	1.6
2	0.4	1.5d	3	4.9	2.60 - 2.80	2.1	4.6	2.6
2	0.4	2d	4	6.9	2.60 - 2.80	2.1	5.6	3.6
2	0.4	2.5d	5	8.9	2.60 - 2.80	2.1	6.6	4.6
2	0.4	3d	6	10.9	2.60 - 2.80	2.1	7.6	5.6
2.5	0.45	1d	2.5	3.5	3.30 - 3.50	2.6	4.3	2.1
2.5	0.45	1.5d	3.75	5.9	3.30 - 3.50	2.6	5.6	3.3
2.5	0.45	2d	5	8.1	3.30 - 3.50	2.6	6.8	4.6
2.5	0.45	2.5d	6.25	10.5	3.30 - 3.50	2.6	8.1	5.8
2.5	0.45	3d	7.5	12.9	3.30 - 3.50	2.6	9.3	7.0
3	0.5	1d	3	3.9	3.80 - 4.00	3.1	5.0	2.5
3	0.5	1.5d	4.5	6.3	3.80 - 4.00	3.1	6.5	4.0
3	0.5	2d	6	8.7	3.80 - 4.00	3.1	8.0	5.5
3	0.5	2.5d	7.5	11.1	3.80 - 4.00	3.1	9.5	7.0
3	0.5	3d	9	13.5	3.80 - 4.00	3.1	11.0	8.5
3.5	0.6	1d	3.5	3.7	4.42 - 4.60	3.7	5.9	2.9
3.5	0.6	1.5d	5.25	6.3	4.42 - 4.60	3.7	7.65	4.75
3.5	0.6	2d	7	8.7	4.42 - 4.60	3.7	9.4	6.4
3.5	0.6	2.5d	8.75	11.2	4.42 - 4.60	3.7	11.15	8.15
3.5	0.6	3d	10.5	13.3	4.42 - 4.60	3.7	12.9	9.9
4	0.7	1d	4	3.7	5.05~5.25	4.2	6.8	3.3
4	0.7	1.5d	6	6.1	5.05~5.25	4.2	8.8	5.3
4	0.7	2d	8	8.4	5.05~5.25	4.2	10.8	7.3
4	0.7	2.5d	10	10.9	5.05~5.25	4.2	12.8	9.3
4	0.7	3d	12	13.2	5.05~5.25	4.2	14.8	11.3
5	0.8	1d	5	4.3	6.35~6.60	5.2	8.2	4.2
5	0.8	1.5d	7.5	6.9	6.35~6.60	5.2	10.7	6.7
5	0.8	2d	10	9.7	6.35~6.60	5.2	13.2	9.2
5	0.8	2.5d	12.5	12.3	6.35~6.60	5.2	15.7	11.7
5	0.8	3d	15	14.8	6.35~6.60	5.2	18.2	14.2
6	1	1d	6	4.2	7.60~7.85	6.3	10	5
6	1	1.5d	9	6.9	7.60~7.85	6.3	13	8
6	1	2d	12	9.6	7.60~7.85	6.3	16	11
6	1	2.5d	15	12.3	7.60~7.85	6.3	19	14
6	1	3d	18	14.6	7.60~7.85	6.3	22	17
7	1	1d	7	5.3	8.65~8.90	7.3	11	6

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7	1	1.5d	10.5	8.2	8.65~8.90	7.3	14.5	9.5
7	1	2d	14	11.1	8.65~8.90	7.3	18	13
7	1	2.5d	17.5	14.3	8.65~8.90	7.3	21.5	16.5
7	1	3d	21	17.4	8.65~8.90	7.3	25.5	20.5
8	1.25	1d	8	4.7	9.85~10.10	8.3	13	6.8
8	1.25	1.5d	12	7.4	9.85~10.10	8.3	17	10.8
8	1.25	2d	16	10.6	9.85~10.10	8.3	21	14.8
8	1.25	2.5d	20	13.5	9.85~10.10	8.3	25	18.8
8	1.25	3d	24	16.4	9.85~10.10	8.3	29	22.8
8	1	1d	8	6.1	9.85~10.10	8.3	12	7
8	1	1.5d	12	9.5	9.85~10.10	8.3	16	11
8	1	2d	16	12.9	9.85~10.10	8.3	20	15
8	1	2.5d	20	16.5	9.85~10.10	8.3	24	19
8	1	3d	24	19.9	9.85~10.10	8.3	28	23
9	1.25	1d	9	5.3	10.85~11.1	9.4	14	7.75
9	1.25	1.5d	13.5	8.6	10.85~11.1	9.4	18.5	12.25
9	1.25	2d	18	11.9	10.85~11.1	9.4	23	16.75
9	1.25	2.5d	22.5	15.3	10.85~11.1	9.4	27.5	21.25
9	1.25	3d	27	18.1	10.85~11.1	9.4	32	25.75
10	1.5	1d	10	5	12.10~12.50	10.4	16	8.5
10	1.5	1.5d	15	8.1	12.10~12.50	10.4	21	13.5
10	1.5	2d	20	11.2	12.10~12.50	10.4	26	18.5
10	1.5	2.5d	25	14.2	12.10~12.50	10.4	31	23.5
10	1.5	3d	30	17.2	12.10~12.50	10.4	36	28.5
10	1.25	1d	10	6	12.10~12.50	10.3	15	8.8
10	1.25	1.5d	15	9.7	12.10~12.50	10.3	20	13.8
10	1.25	2d	20	13.1	12.10~12.50	10.3	25	18.8
10	1.25	2.5d	25	16.9	12.10~12.50	10.3	30	23.75
10	1.25	3d	30	20.1	12.10~12.50	10.3	35	28.75
10	1	1d	10	7.6	12.10~12.50	10.3	14	9
10	1	1.5d	15	12.1	12.10~12.50	10.3	19	14
10	1	2d	20	16.3	12.10~12.50	10.3	24	19
10	1	2.5d	25	20.7	12.10~12.50	10.3	29	24
10	1	3d	30	25	12.10~12.50	10.3	34	29
11	1.5	1d	11	5.6	13.10~13.50	11.4	17	9.5
11	1.5	1.5d	16.5	9	13.10~13.50	11.4	22.5	15
11	1.5	2d	22	12.3	13.10~13.50	11.4	28	20.5
11	1.5	2.5d	27.5	15.7	13.10~13.50	11.4	33.5	26
11	1.5	3d	33	19.1	13.10~13.50	11.4	39	31.5
12	1.75	1d	12	8.4	14.40~14.80	12.4	19	10.3

公称直径(d)	螺距 (P)	公称长度×d	公称长度 L <sub>1</sub>	圈数 (W)	自由状态下外径(Dz)	钻头直径(d0)	钻孔深度(L3)	实际有效长度 (L2)
12	1.75	1.5d	18	12.1	14.40~14.80	12.4	25	16.3
12	1.75	2d	24	11.7	14.40~14.80	12.4	31	22.3
12	1.75	2.5d	32	14.7	14.40~14.80	12.4	39	30.3
12	1.75	3d	36	18	14.40~14.80	12.4	43	34.3
12	1.5	1d	12	6.2	14.40~14.80	12.4	18	10.5
12	1.5	1.5d	18	9.8	14.40~14.80	12.4	24	16.5
12	1.5	2d	24	13.5	14.40~14.80	12.4	30	22.5
12	1.5	2.5d	32	17.1	14.40~14.80	12.4	38	30.5
12	1.5	3d	36	20.8	14.40~14.80	12.4	42	34.5
12	1.25	1d	12	7.4	14.40~14.80	12.3	17	10.8
12	1.25	1.5d	18	11.6	14.40~14.80	12.3	23	16.8
12	1.25	2d	24	15.9	14.40~14.80	12.3	29	22.8
12	1.25	2.5d	30	20	14.40~14.80	12.3	35	28.75
12	1.25	3d	36	24.3	14.40~14.80	12.3	41	34.75
12	1	1d	12	9.3	14.40~14.80	12.3	16	11
12	1	1.5d	18	14.5	14.40~14.80	12.3	22	17
12	1	2d	24	19.5	14.40~14.80	12.3	28	23
12	1	2.5d	30	24.8	14.40~14.80	12.3	34	29
12	1	3d	36	30	14.40~14.80	12.3	40	35
13	1.25	1d	13	8.2	15.80~16.30	13.3	18	11.8
13	1.25	1.5d	19.5	12.7	15.80~16.30	13.3	24.5	18.3
13	1.25	2d	26	17.2	15.80~16.30	13.3	31	24.8
14	2	1d	14	5.6	16.80~17.20	14.5	22	12
14	2	1.5d	21	8.8	16.80~17.20	14.5	29	19
14	2	2d	28	12	16.80~17.20	14.5	36	26
14	2	2.5d	35	15.2	16.80~17.20	14.5	43	33
14	1.5	1d	14	7.4	16.80~17.20	14.4	20	12.5
14	1.5	1.5d	21	11.6	16.80~17.20	14.4	27	19.5
14	1.5	2d	28	15.7	16.80~17.20	14.4	34	26.5
14	1.5	2.5d	35	19.9	16.80~17.20	14.4	41	33.5
14	1.25	火花塞螺纹	12.4	7.4	16.80~17.20	14.3	13.4	11.5
14	1.25	火花塞螺纹	14.4	9.1	16.80~17.20	14.3	19.4	13.15
14	1.25	火花塞螺纹	16.4	10.2	16.80~17.20	14.3	21.4	15.15
14	1	1d	14	11.2	16.80~17.20	14.3	18	13
14	1	1.5d	21	17.2	16.80~17.20	14.3	25	20
14	1	2d	28	23.2	16.80~17.20	14.3	32	27
14	1	2.5d	35	29.2	16.80~17.20	14.3	39	34
16	2	1d	16	6.5	19.00~19.40	16.5	29	14
16	2	1.5d	24	10.1	19.00~19.40	16.5	32	22
16	2	2d	32	13.8	19.00~19.40	16.5	40	30

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16	2	2.5d	40	17.5	19.00~19.40	16.5	48	38
16	1.5	0.75d	12	6.1	19.00~19.40	16.4	18	10.5
16	1.5	1d	16	8.7	19.00~19.40	16.4	22	14.5
16	1.5	1.5d	24	13.4	19.00~19.40	16.4	30	22.5
16	1.5	2d	32	18.1	19.00~19.40	16.4	38	30.5
16	1.5	2.5d	40	22.9	19.00~19.40	16.4	46	38.5
18	2.5	0.75d	13.5	3.8	21.50~22.0	18.6	23.5	7
18	2.5	1d	18	5.6	21.50~22.0	18.6	28	15.5
18	2.5	1.5d	27	9	21.50~22.0	18.6	37	24.5
18	2.5	2d	36	12.3	21.50~22.0	18.6	46	33.5
18	2	0.75d	13.5	5.1	21.50~22.0	18.5	21.5	11.5
18	2	1d	18	7.1	21.50~22.0	18.5	26	16
18	2	1.5d	27	11.2	21.50~22.0	18.5	35	25
18	2	2d	36	15.1	21.50~22.0	18.5	44	34
18	1.5	0.5d	9	4.2	21.50~22.0	18.4	15	7.5
18	1.5	0.75d	13.5	7	21.50~22.0	18.4	19.5	12
18	1.5	1d	18	9.5	21.50~22.0	18.4	24	16.5
18	1.5	1.5d	27	14.9	21.50~22.0	18.4	33	25.5
18	1.5	2d	36	20.2	21.50~22.0	18.4	42	34.5
18	1.5	3d	40	27.7	21.50~22.0	18.4	42	34.5
20	2.5	0.5d	10	3.5	23.70~24.20	20.6	20	7.5
20	2.5	0.75d	15	4.5	23.70~24.20	20.6	25	12.5
20	2.5	1d	20	6.3	23.70~24.20	20.6	30	17.5
20	2.5	1.5d	30	10	23.70~24.20	20.6	40	27.5
20	2.5	2d	40	13.7	23.70~24.20	20.6	50	37.5
20	2	0.5d	10	3.5	23.70~24.20	20.5	18	8
20	2	0.75d	15	5.8	23.70~24.20	20.5	23	13
20	2	1d	20	8	23.70~24.20	20.5	28	18
20	2	1.5d	30	12.5	23.70~24.20	20.5	38	28
20	2	2d	40	16.8	23.70~24.20	20.5	48	38
20	1.5	0.5d	10	4.9	23.70~24.20	20.4	16	8.5
20	1.5	0.75d	15	7.9	23.70~24.20	20.4	21	13.5
20	1.5	1d	20	10.7	23.70~24.20	20.4	26	18.5
20	1.5	1.5d	30	16.7	23.70~24.20	20.4	36	28.5
20	1.5	2d	40	22.4	23.70~24.20	20.4	46	38.5
22	2.5	0.5d	11	3	26.30~26.80	22.6	21	8.5
22	2.5	0.75d	16.5	5	26.30~26.80	22.6	26.5	14
22	2.5	1d	22	6.9	26.30~26.80	22.6	32	19.5
22	2.5	1.5d	33	10.9	26.30~26.80	22.6	43	30.5
22	2.5	2d	44	15	26.30~26.80	22.6	54	41.5

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22	2	0.5d	11	3.9	26.30~26.80	22.5	19	9
22	2	0.75d	16.5	6.4	26.30~26.80	22.5	24.5	14.5
22	2	1d	22	8.7	26.30~26.80	22.5	30	20
22	2	1.5d	33	13.6	26.30~26.80	22.5	41	31
22	2	2d	44	18.4	26.30~26.80	22.5	52	42
22	2	0.5d	11	5.5	26.30~26.80	22.5	17	9.5
22	1.5	0.75d	16.5	8.6	26.30~26.80	22.4	22.5	15
22	1.5	1d	22	11.7	26.30~26.80	22.4	28	20.5
22	1.5	1.5d	33	18.1	26.30~26.80	22.4	39	31.5
22	1.5	2d	44	24.5	26.30~26.80	22.4	50	41.5
24	3	0.75d	18	4.5	28.6~29.1	24.8	30	15
24	3	1d	24	6.2	28.6~29.1	24.8	36	21
24	3	1.5d	36	10	28.6~29.1	24.8	48	33
24	3	2d	48	14	28.6~29.1	24.8	60	45
24	2	0.5d	12	4.3	28.6~29.1	24.8	20	10
24	2	0.75d	18	7	28.6~29.1	24.8	26	16
24	2	1d	24	9.6	28.6~29.1	24.8	32	22
24	2	1.5d	36	15	28.6~29.1	24.8	44	34
24	2	2d	48	20.2	28.6~29.1	24.8	56	46
24	1.5	0.5d	12	6	28.6~29.1	24.4	18	10.5
24	1.5	0.75d	18	9.5	28.6~29.1	24.4	24	16.5
24	1.5	1d	24	12.9	28.6~29.1	24.4	30	22.5
24	1.5	1.5d	36	19.8	28.6~29.1	24.4	42	34.5
24	1.5	2d	48	26.7	28.6~29.1	24.4	54	46.5
26	1.5	0.5d	13	6.5	31.00~31.50	26.4	19	11.5
26	1.5	0.75d	19.5	10.3	31.00~31.50	26.4	25.5	18
26	1.5	1d	26	14	31.00~31.50	26.4	32	24.5
26	1.5	1.5d	39	21.6	31.00~31.50	26.4	45	37.5
26	1.5	2d	52	29.1	31.00~31.50	26.4	58	50.5
27	3	0.75d	20.3	5	32.20~32.70	27.8	32.3	17.3
27	3	1d	27	7.1	32.20~32.70	27.8	39	24
27	3	1.5d	40.5	11.4	32.20~32.70	27.8	52.5	37.5
27	3	2d	54	15.4	32.20~32.70	27.8	66	51
27	3	2.5d	67.5	19.5	32.20~32.70	27.8	79.5	64.5
27	2	0.5d	13.5	5.1	32.20~32.70	27.5	21.5	11.5
27	2	0.75d	20.3	7.9	32.20~32.70	27.5	28.3	18.3
27	2	1d	27	10.8	32.20~32.70	27.5	35	25
27	2	1.5d	40.5	16.8	32.20~32.70	27.5	48.5	38.5
27	2	2d	54	22.6	32.20~32.70	27.5	62	52
27	1.5	0.5d	13.5	6.7	32.20~32.70	27.4	19.5	12

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27	1.5	0.75d	20.3	10.7	32.20~32.70	27.4	26.3	18.8
27	1.5	1d	27	14.6	32.20~32.70	27.4	33	25.5
27	1.5	1.5d	40.5	22.6	32.20~32.70	27.4	46.5	39
27	1.5	2d	54	30	32.20~32.70	27.4	60	52.5
28	1.5	0.5d	14	7.1	33.10~33.60	28.4	20	12.5
28	1.5	0.75d	21	11.1	33.10~33.60	28.4	27	19.5
28	1.5	1d	28	15.2	33.10~33.60	28.4	34	26.5
28	1.5	1.5d	42	23.3	33.10~33.60	28.4	48	40.5
28	1.5	2d	56	31.4	33.10~33.60	28.4	62	50
30	3.5	0.75d	22.5	4.9	35.20~35.70	30.9	36.5	19
30	3.5	1d	30	7	35.20~35.70	30.9	44	26.5
30	3.5	1.5d	45	11	35.20~35.70	30.9	59	41.5
30	3.5	2d	60	14.9	35.20~35.70	30.9	74	56.5
30	2	0.5d	15	5.7	35.20~35.70	30.5	23	13
30	2	0.75d	22.5	9	35.20~35.70	30.5	30.5	20.5
30	2	1d	30	12.3	35.20~35.70	30.5	38	28
30	2	1.5d	45	19	35.20~35.70	30.5	53	43
30	2	2d	60	25.5	35.20~35.70	30.5	68	58
30	1.5	0.5d	15	7.8	35.20~35.70	30.4	21	13.5
30	1.5	0.75d	22.5	12.2	35.20~35.70	30.4	28.5	21
30	1.5	1d	30	16.5	35.20~35.70	30.4	36	28.5
30	1.5	1.5d	45	25.3	35.20~35.70	30.4	51	43.5
30	1.5	2d	60	34	35.20~35.70	30.4	66	58.5
33	3.5	0.75d	24.8	5.6	38.30~38.80	33.9	38.8	21.3
33	3.5	1d	33	7.8	38.30~38.80	33.9	47	29.5
33	3.5	1.5d	49.5	12.2	38.30~38.80	33.9	63.5	46
33	3.5	2d	66	16.5	38.30~38.80	33.9	80	62.5
33	2	0.5d	16.5	6.4	38.30~38.80	33.5	24.5	14.5
33	2	0.75d	24.8	10.1	38.30~38.80	33.5	32.8	22.8
33	2	1d	33	13.7	38.30~38.80	33.5	41	31
33	2	1.5d	49.5	21.2	38.30~38.80	33.5	57.5	47.5
33	2	2d	66	28.4	38.30~38.80	33.5	74	64
33	1.5	0.5d	16.5	8.9	38.30~38.80	33.4	22.5	15
33	1.5	0.75d	24.8	13.8	38.30~38.80	33.4	30.8	23.3
33	1.5	1d	30	16.5	35.20~35.70	30.4	36	28.5
33	1.5	1.5d	45	25.3	35.20~35.70	30.4	51	43.5
33	1.5	2d	60	34	35.20~35.70	30.4	66	58.5
36	4	0.75d	27	5	42.10~42.60	37.2	43	23
36	4	1d	36	7	42.10~42.60	37.2	52	32
36	4	1.5d	54	11.1	42.10~42.60	37.2	70	50

公称直径(d)	螺距 (P)	公称长度×d	公称长度 L <sub>1</sub>	圈数 (W)	自由状态下外径(Dz)	钻头直径(d0)	钻孔深度(L3)	实际有效长度 (L2)
36	4	2d	72	15.2	42.10~42.60	37.2	88	68
36	3	0.5d	18	4.4	42.10~42.60	36.8	30	15
36	3	0.75d	27	7.2	42.10~42.60	36.8	39	24
36	3	1d	36	9.9	42.10~42.60	36.8	48	33
36	3	1.5d	54	15.3	42.10~42.60	36.8	66	51
36	3	2d	72	20.5	42.10~42.60	36.8	84	69
36	2	0.5d	18	6.8	42.10~42.60	36.6	26	16
36	2	0.75d	27	10.3	42.10~42.60	36.6	35	25
36	2	1d	36	14.1	42.10~42.60	36.6	44	34
36	2	1.5d	54	21.9	42.10~42.60	36.6	62	52
36	2	2d	72	31.1	42.10~42.60	36.6	80	70
36	1.5	0.5d	18	9.5	42.10~42.60	36.4	24	16.5
36	1.5	0.75d	27	14.7	42.10~42.60	36.4	33	25.5
36	1.5	1d	36	19.9	42.10~42.60	36.4	42	34.5
36	1.5	1.5d	54	30.5	42.10~42.60	36.4	60	52.5
36	1.5	2d	72	41	42.10~42.60	36.4	78	70.5
39	4	0.75d	29.3	0.75d	45.10~45.60	40	45.3	25.3
39	4	1d	39	1d	45.10~45.60	40	55	35
39	4	1.25d	48.8	1.25d	45.10~45.60	40	64.8	44.8
39	4	1.5d	58.5	1.5d	45.10~45.60	40	74.5	54.5
39	4	2d	78	2d	45.10~45.60	40	94	74
39	3	0.5d	19.5	0.5d	45.10~45.60	40	31.5	16.5
39	3	0.75d	29.3	0.75d	45.10~45.60	40	41.3	26.3
39	3	1d	39	1d	45.10~45.60	40	51	36
39	3	1.25d	48.8	1.25d	45.10~45.60	40	60.8	45.8
39	3	1.5d	58.5	1.5d	45.10~45.60	40	70.5	55.5
39	2	0.5d	19.5	0.5d	45.10~45.60	39.5	27.5	17.5
39	2	0.75d	29.3	0.75d	45.10~45.60	39.5	37.3	27.3
39	2	1d	39	1d	45.10~45.60	39.5	47	37
39	2	1.25d	48.8	1.25d	45.10~45.60	39.5	56.8	46.8
39	2	1.5d	58.5	1.5d	45.10~45.60	39.5	66.5	56.5
39	2	0.5d	21	0.5d	45.10~45.60	39.5	33	18
42	3	0.75d	31.5	0.75d	48.0~48.5	42.8	43.5	28.5
42	3	1d	42	1d	48.0~48.5	42.8	54	39
42	3	1.5d	63	1.5d	48.0~48.5	42.8	75	60
42	1.5	0.5d	21	0.5d	48.0~48.5	42.5	27	19.5
42	1.5	0.75d	31.5	0.75d	48.0~48.5	42.5	37.5	30
42	1.5	1d	42	1d	48.0~48.5	42.5	48	40.5
42	1.5	1.5d	63	1.5d	48.0~48.5	42.5	69	61.5
48	3	0.5d	24	0.5d	55.0~55.5	48.8	36	21

公称直径(d)	螺距 (P)	公称长度×d	公称长度 L <sub>1</sub>	圈数 (W)	自由状态下外径(Dz)	钻头直径(d0)	钻孔深度(L3)	实际有效长度 (L2)
48	3	0.75d	36	0.75d	55.0~55.5	48.8	48	33
48	3	1d	48	1d	55.0~55.5	48.8	60	45
48	3	1.5d	72	20	55.0~55.5	48.8	84	69
48	3	2d	88	5.4	55.0~55.5	48.8	44	24
56	4	0.5d	22	8.6	64.0~65.0	57	58	38
56	4	1d	56	11.8	64.0~65.0	57	72	52
56	4	1.5d	84	18	64.0~65.0	57	100	80
56	4	2d	30	7.9	64.0~65.0	57	42	27
60	3	0.5d	45	12.4	69.0~70.0	60.8	57	42
60	3	1d	60	16.9	69.0~70.0	60.8	72	57
60	3	1.5d	90	25.9	69.0~70.0	60.8	102	87
60	4	0.5d	30	5.8	69.0~70.0	61	46	26
60	4	0.75d	45	9.2	69.0~70.0	61	61	41
60	4	1d	60	12.6	69.0~70.0	61	76	56
60	4	1.5d	90	19.5	69.0~70.0	61	106	86