



Ø 2,5 mm
d 2,4 mm
D 5,0 mm
S 0,8 mm

L	E ₁ mm
4	0,5 - 2,0
6	2,0 - 4,0
8	4,0 - 6,0
10	6,0 - 8,0
12	8,0 - 10,0

Ø 3,1 mm
d 3,0 mm
D 6,3 mm
S 0,8 mm

L	E ₁ mm
4	0,5 - 1,5
6	1,5 - 3,5
8	3,5 - 5,5
10	5,5 - 7,0
12	7,0 - 9,0
14	9,0 - 11,0
16	11,0 - 13,00
18	13,00 - 15,00
20	15,00 - 17,00

Ø 3,3 mm
d 3,2 mm
D 6,3 mm
S 1,0 mm

L	E ₁ mm
4	0,5 - 1,5
6	1,5 - 3,5
8	3,5 - 5,0
10	5,0 - 7,0
12	7,0 - 9,0
14	9,0 - 11,0
16	11,0 - 13,00
18	13,00 - 15,00
20	15,00 - 17,00
25	17,00 - 22,00

Ø 4,1 mm
d 4,0 mm
D 8,0 mm
S 1,3 mm

L	E ₁ mm
5	1,0 - 2,5
6	1,5 - 3,0
8	3,0 - 5,0
10	5,0 - 6,5
12	6,5 - 8,5
14	8,5 - 10,5
16	10,5 - 12,5
18	12,5 - 14,5
20	14,5 - 16,5
23	16,5 - 19,0
25	19,0 - 21,5
30	21,5 - 26,0
35	26,0 - 30,0

Ø 4,9 mm
d 4,8 mm
D 9,5 mm
S 1,4 mm

L	E ₁ mm
6	1,5 - 2,5
8	2,5 - 4,0
10	4,0 - 6,0
12	6,0 - 8,0
14	8,0 - 10,0
16	10,0 - 12,0
18	12,0 - 14,0
20	14,0 - 16,0
22	16,0 - 18,0
25	18,0 - 21,0
28	21,0 - 23,5
30	23,5 - 25,0
35	25,0 - 30,0
40	30,0 - 35,0
45	35,0 - 40,0
50	40,0 - 45,0
55	45,0 - 50,0
60	50,0 - 55,0

Ø 5,1 mm
d 5,0 mm
D 9,5 mm
S 1,4 mm

L	E ₁ mm
6	0,5 - 2,5
8	2,5 - 4,5
10	4,5 - 6,0
12	6,0 - 8,0
14	8,0 - 10,0
16	10,0 - 12,0
18	12,0 - 14,0
20	14,0 - 17,0
25	17,0 - 20,0
27	20,0 - 23,0
30	23,0 - 25,0
35	25,0 - 30,0
40	30,0 - 35,0
45	35,0 - 40,0
50	40,0 - 45,0

Ø 6,1 mm
d 6,0 mm
D 12,0 mm
S 1,9 mm

L	E ₁ mm
8	2,0 - 3,0
10	3,0 - 5,0
12	5,0 - 7,0
14	7,0 - 9,0
16	9,0 - 11,0
18	11,0 - 13,0
20	13,0 - 15,0
22	15,0 - 17,0
26	17,0 - 20,0
30	20,0 - 24,0
35	24,0 - 29,0
40	29,0 - 34,0
45	34,0 - 39,0

Ø 6,5 mm
d 6,4 mm
D 13,0 mm
S 2,2 mm

L	E ₁ mm
10	2,0 - 4,0
12	4,0 - 6,0
15	6,0 - 9,0
18	9,0 - 13,0
20	12,0 - 14,0
22	13,0 - 16,0
26	16,0 - 20,0
30	18,0 - 24,0
35	24,0 - 30,0
40	30,0 - 35,0
45	40,0 - 46,0