

Drill dia.	Shank dia.	Overall length	Drill length
Dc	Ds	L	ℓ

S
JIS

CE-S

High Helix Center Drills-Type A 60°



Specification

HSS

For icon explanation, refer to icon-1

■ The CE-S is a high helix JIS A center hole drill, especial suitable for soft and relatively free machining materials.

Spiral Fluted Taps
(for blind hole) ①

Spiral Fluted Taps
(for through hole) ②

Spiral Pointed Taps
(for through hole) ③

Hand Taps ④

Cemented
Carbide Taps ⑤

Roll Taps ⑥

Special Thread Taps
Simple inspection Tools ⑦

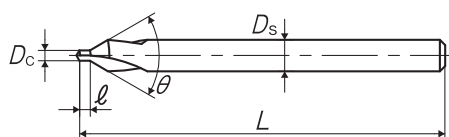
Pipe Taps ⑧

Thread Mills ⑨

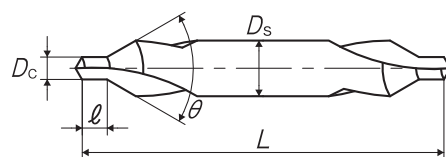
Dies ⑩

Center Drills
Centering Tools ⑪

TYPE: 1



TYPE: 2



Segment : 51

Size Dc × θ × Ds	Code	Ds (mm)	L (mm)	ℓ (mm)	TYPE	MSRP
0.3 × 60° × 3	CE0.3	3	35	0.3	1	¥ 2,110 *
0.4 × 60° × 3	CE0.4	3	35	0.4	1	¥ 1,920 *
0.5 × 60° × 3.5	CE0.5	3.5	35	0.5	2	¥ 2,780
0.6 × 60° × 3.5	CE0.6	3.5	35	0.6	2	¥ 2,520
0.7 × 60° × 3.5	CE0.7	3.5	35	0.7	2	¥ 2,240
0.8 × 60° × 3.5	CE0.8	3.5	35	0.8	2	¥ 1,910
0.9 × 60° × 4	CE0.9	4	35	0.9	2	¥ 1,790
1 × 60° × 4	CE1.0	4	35	1	2	¥ 1,570
1.2 × 60° × 5	CE1.2	5	40	1.2	2	¥ 1,430
1.5 × 60° × 5	CE1.5	5	40	1.5	2	¥ 1,230
2 × 60° × 6	CE2.0	6	45	2	2	¥ 1,370
2.5 × 60° × 7.7	CE2.5	7.7	50	2.5	2	¥ 1,670
3 × 60° × 7.7	CE3.0	7.7	55	3	2	¥ 1,670
3 × 60° × 8	CE3.0-8	8	55	3	2	¥ 1,790
4 × 60° × 10	CE4.0	10	65	4.5	2	¥ 3,340
5 × 60° × 11	CE5.0	11	78	5.5	2	¥ 3,610
5 × 60° × 12	CE5.0-12	12	78	5.5	2	¥ 4,470
6 × 60° × 16	CE6.0-16	16	90	6.5	2	¥ 8,670
6 × 60° × 18	CE6.0	18	90	6.5	2	¥ 12,200
8 × 60° × 18	CE8.0	18	100	8.5	2	¥ 13,900
10 × 60° × 18	CE010	18	100	11	2	¥ 13,900
12 × 60° × 25	CE012	25	120	13	2	¥ 29,600
1/16 × 60° × 5	CEU04	5	40	1.5	2	¥ 1,340 *
3/32 × 60° × 7.7	CEU06	7.7	50	2.5	2	¥ 1,840 *
1/8 × 60° × 7.7	CEU08	7.7	55	3	2	¥ 1,840 *
3/16 × 60° × 11	CEU12	11	78	5.5	2	¥ 4,010 *
1/4 × 60° × 18	CEU16	18	90	6.5	2	¥ 13,300 *

* = Specified Distribution Items. Made to order products.
For improvement, spec may change without advance notice.