

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

JIS

①

Spiral Fluted Taps  
(for blind hole)

②

Spiral Fluted Taps  
(for through hole)

③

Spiral Pointed Taps  
(for through hole)

④

Hand Taps

⑤

Cemented Carbide Taps

⑥

Roll Taps

⑦

Special Thread Taps  
Simple Inspection Tools

⑧

Pipe Taps

⑨

Thread Mills

⑩

Dies

⑪

Center Drills  
Centering Tools

# JIS

## CEQA

### High Helix Center Drills-JIS Type A 90°



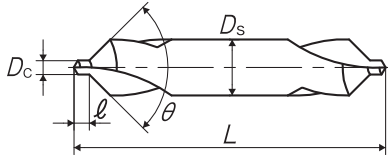
#### Specification

**HSS**

For icon explanation, refer to icon-1

■ The CEQA is a JIS A type center hole drill for center hole drilling 90° centers and are capable of processing positioning and chamfering at the same time.

#### TYPE: 1



Segment : 51

Size Dc × θ × Ds	Code	Ds (mm)	L (mm)	ℓ (mm)	TYPE	MSRP
1 × 90° × 4	CEA1.0Q	4	35.5	1.1	1	¥ 1,490
1.25 × 90° × 5	CEA1.25Q	5	40	1.4	1	¥ 1,240
1.6 × 90° × 6.3	CEA1.6Q	6.3	45	1.8	1	¥ 1,340
2 × 90° × 8	CEA2.0Q	8	50	2.2	1	¥ 1,800
2.5 × 90° × 10	CEA2.5Q	10	56	2.8	1	¥ 3,290
3.15 × 90° × 11.2	CEA3.15Q	11.2	60	3.6	1	¥ 3,670
4 × 90° × 12.5	CEA4.0Q	12.5	63	4.5	1	¥ 4,400
5 × 90° × 16	CEA5.0Q	16	71	5.6	1	¥ 8,510
6.3 × 90° × 20	CEA6.3Q	20	80	7.1	1	¥ 17,300
8 × 90° × 25	CEA8.0Q	25	100	9	1	¥ 30,200
10 × 90° × 31.5	CEA010Q	31.5	125	11.2	1	¥ 42,900
12.5 × 90° × 35.5	CEA12.5Q	35.5	140	14	1	¥ 77,500

JIS



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