

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

Dies

⑩

⑪ Center Drills
Centering Tools

JIS

11-31



CEIR

High Helix Center Drills-JIS Type R

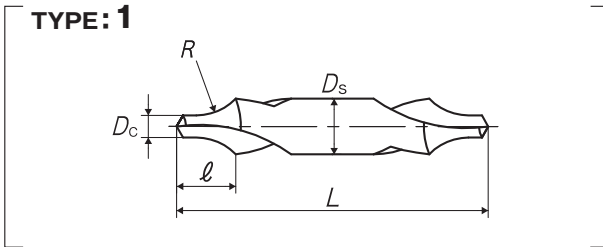


Specification



For icon explanation, refer to icon-1

■ The CEIR is a high helix JIS type R center hole drill.



Segment : 51

Size Dc × R × Ds	Code	Ds (mm)	L (mm)	ℓ (mm)	Rmax (mm)	Rmin (mm)	TYPE	MSRP
1 × R × 3.15	CE1.0RI	3.15	31.5	3	3.15	2.5	1	¥ 1,400
1.25 × R × 3.15	CE1.25RI	3.15	31.5	3.35	4	3.15	1	¥ 1,290
1.6 × R × 4	CE1.6RI	4	35.5	4.25	5	4	1	¥ 1,240
2 × R × 5	CE2.0RI	5	40	5.3	6.3	5	1	¥ 1,030
2.5 × R × 6.3	CE2.5RI	6.3	45	6.7	8	6.3	1	¥ 1,120
3.15 × R × 8	CE3.15RI	8	50	8.5	10	8	1	¥ 1,500
4 × R × 10	CE4.0RI	10	56	10.6	12.5	10	1	¥ 2,740
5 × R × 12.5	CE5.0RI	12.5	63	13.2	16	12.5	1	¥ 3,670
6.3 × R × 16	CE6.3RI	16	71	17	20	16	1	¥ 7,090
8 × R × 20	CE8.0RI	20	80	21.2	25	20	1	¥ 14,400
10 × R × 25	CE10RI	25	100	26.5	31.5	25	1	¥ 25,200