

11 Center Drills/Centering Tools

Dia.	Tool end dia.	Overall length	Cutting edge length	Shank dia.
D ₁	D _c	L	ℓ	D _s

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

11-55

CS-Q

Dao Vát Mép Lỗ 90°, Sử Dụng Cho Trung Tâm Gia Công CNC
(Countersinks 90°, Machining Center Use)

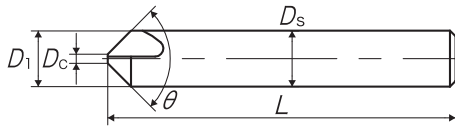
Thông Số Kỹ Thuật

HSS

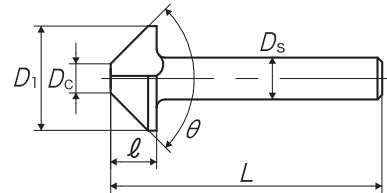


- CS-Q phù hợp để gia công chính xác cao khi vát mép lỗ tròn và mép lỗ bậc bu lông. Có một lưỡi cắt, dụng cụ này là phù hợp để sử dụng trên trung tâm gia công CNC.

TYPE :1



TYPE :2



Segment : 53

Size D ₁ × Ø × D _s	Code	D _s (mm)	D _c (mm)	L (mm)	ℓ (mm)	Số lưỡi cắt	TYPE	MSRP
4 × 90° × 4	CS4.0Q	4	0.6	50	-	1	1	¥ 945
6 × 90° × 6	CS6.0Q	6	1	50	-	1	1	¥ 1,140
8 × 90° × 8	CS8.0Q	8	1.3	50	-	1	1	¥ 1,330
10 × 90° × 8	CS010Q	8	1.6	46	5.5	1	2	¥ 3,010
15 × 90° × 10	CS015Q	10	3.2	56	7.5	1	2	¥ 4,360
20 × 90° × 10	CS020Q	10	4	60	10	1	2	¥ 5,810
25 × 90° × 10	CS025Q	10	7	65	11	1	2	¥ 7,690
30 × 90° × 12	CS030Q	12	9	70	12.5	1	2	¥ 9,740
35 × 90° × 12	CS035Q	12	11	75	15	1	2	¥ 14,000
40 × 90° × 12	CS040Q	12	12.5	80	17	1	2	¥ 18,300
45 × 90° × 12	CS045Q	12	14	85	18.5	1	2	¥ 22,400
50 × 90° × 12	CS050Q	12	16	90	20	1	2	¥ 26,800
60 × 90° × 16	CS060Q	16	20	100	24	1	2	¥ 39,300

Think threads with
YAMAWA

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