Point dia.	Shank dia.	Overall length	Point length
Dc	Ds	L	ℓ1

JIS

C-PE-Q V

Carbide Point Drills 90°, Coated

Specification

HF Coating

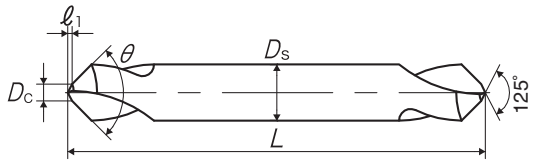
■C-PE-Q V is the carbide point drill enabling positioning (125° edge angle) and chamfering (90°) simultaneously. High cutting accuracy is available owing to a good cutting-start due to 2 step flat design. Optimum coating suitable for the cutting condition.

Cutting Speed depending on Materials

Low carbon steels 低炭素鋼	Medium carbon steels 中炭素鋼	High carbon steels 高炭素鋼	Alloy steels 合金鋼	Thermal refined steels 調質鋼	Stainless steels ステンレス鋼	Cast irons 鋳鉄
85~100 (m/min)	75~90 (m/min)	65~80 (m/min)	60~70 (m/min)	30~40 (m/min) 25~35HRC	35~45 (m/min)	90~100 (m/min)

Aluminum alloy castings アルミ合金鋳物 120~160 (m/min)

TYPE : 1



Segment : 52

Size Ds × Dc × θ	Code	Dc (mm)	Ds (mm)	L (mm)	ℓ1 (mm)	TYPE	MSRP
3 × 0.5 × 90°	VCPE3.0Q	0.5	3	40	0.13	1	¥ 16,100
4 × 1 × 90°	VCPE4.0Q	1	4	45	0.26	1	¥ 14,700
6 × 2 × 90°	VCPE6.0Q	2	6	55	0.52	1	¥ 19,900
8 × 2.5 × 90°	VCPE8.0Q	2.5	8	65	0.65	1	¥ 25,300
10 × 3 × 90°	VCPE010Q	3	10	75	0.78	1	¥ 35,200
12 × 3.5 × 90°	VCPE012Q	3.5	12	85	0.91	1	¥ 41,200
16 × 4 × 90°	VCPE016Q	4	16	90	1.04	1	¥ 61,500