

Point dia.	Shank dia.	Overall length	Point length	Body length
Dc	Ds	L	ℓ ₁	ℓ ₂

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 Premium Thread Mills ⑨

Dies ⑩

Center Drills Centering Tools ⑪

Precision Machinery/Metal Surgical Instruments ⑫



JO-C-PEQ V

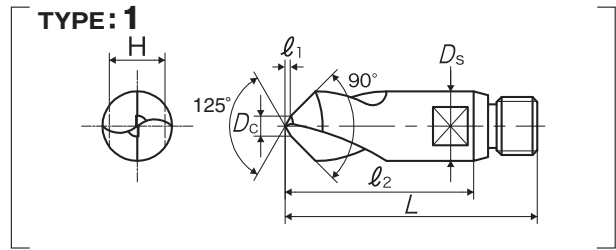
Joint- Carbide Point Drills 90°, Coated



Specification Cutting Speed depending on Materials

HF	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 鑄鉄
	70~80 (m/min)	60~70 (m/min)	50~60 (m/min)	50~55 (m/min)	25~30 (m/min)	30~35 (m/min)	70~80 (m/min)
Coating	Aluminum alloy castings アルミ合金鑄物						
	95~130 (m/min)						25~35HRC

■ The JO-C-PEQ V is a coated carbide point drill joint tool that can perform simultaneous combined machining of positioning and chamfering.



Segment : 5C

Size Ds × Dc × θ	Code	Dc (mm)	Ds (mm)	L (mm)	ℓ ₁ (mm)	ℓ ₂ (mm)	H (mm)	Adaptable holder Shank dia.	TYPE	MSRP
10 × 3 × 90°	JVCPE010Q	3	10	37.5	0.78	27.5	8	14	1	¥ 23,000
12 × 3.5 × 90°	JVCPE012Q	3.5	12	43.5	0.91	32.5	10	16	1	¥ 23,000
16 × 4 × 90°	JVCPE016Q	4	16	48.5	1.04	34.5	13	20	1	¥ 32,800



JO-NCSD V

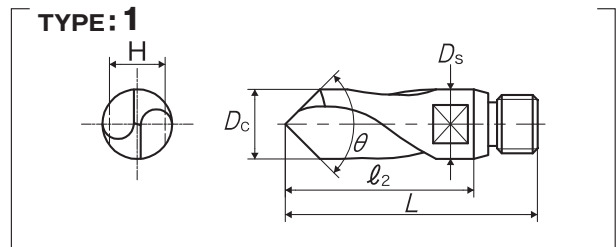
Joint- NC Starting Drills for Chamfering 90°, Coated



Specification Cutting Speed depending on Materials

HSS-Co	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	Stainless steels ステンレス鋼	Tool steels 工具鋼	Cast irons 鑄鉄
	20~30 (m/min)	20~30 (m/min)	20~25 (m/min)	10~20 (m/min)	5~10 (m/min)	5~10 (m/min)	15~30 (m/min)
Coating	Aluminum alloy castings アルミ合金鑄物						
	50~70 (m/min)						

■ Optimum coating suitable for the cutting.



Segment : 5C

Size Dc × θ	Code	Dc (mm)	Ds (mm)	L (mm)	ℓ ₂ (mm)	H (mm)	Adaptable holder Shank dia.	TYPE	MSRP
10 × 90°	JVCS-D010Q	10	10	37.5	27.5	8	14	1	¥ 4,310
12 × 90°	JVCS-D012Q	12	12	43.5	32.5	10	16	1	¥ 4,850
16 × 90°	JVCS-D016Q	16	16	48.5	34.5	13	20	1	¥ 5,730