

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

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 Tools

⑥ Roll Taps

⑦ Special Thread Taps
Simple inspection tools

⑧ Pipe Taps

⑨ Thread Mills
Premium Thread Mills

⑩ Dies

⑪ Center Drills
Centering Tools

⑫ Precision Machinery/
Medical Surgical Instruments

JIS

⑪-63



JO-PEQ

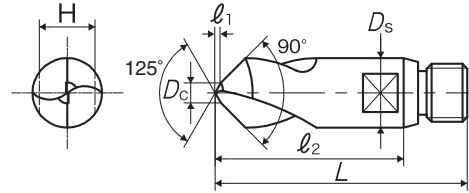
Joint- Point Drills 90°



Specification Cutting Speed depending on Materials

HSS	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	Cast irons 鑄鉄	Aluminum alloy castings アルミ合金鋳物
	25~30 (m/min)	20~30 (m/min)	20~25 (m/min)	15~20 (m/min)	5~10 (m/min)	25~30 (m/min)	55~80 (m/min)

TYPE: 1



■The JO-PEQ is a 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°	JPE010Q	3	10	37.5	0.78	27.5	8	14	1	¥ 2,910
12 × 3.5 × 90°	JPE012Q	3.5	12	43.5	0.91	32.5	10	16	1	¥ 2,980
16 × 4 × 90°	JPE016Q	4	16	48.5	1.04	34.5	13	20	1	¥ 3,820



JO-PEQ V

Joint- Point Drills 90°, Coated



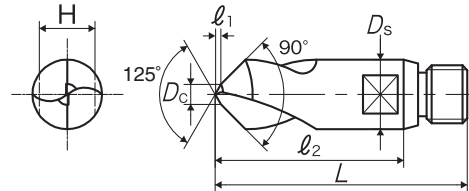
Specification Cutting Speed depending on Materials

HSS	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
	30~40 (m/min)	25~35 (m/min)	20~30 (m/min)	20~25 (m/min)	10~15 (m/min)	10~15 (m/min)	30~40 (m/min)

25~35HRC

Coating	Aluminum alloy castings アルミ合金鋳物
	70~95 (m/min)

TYPE: 1



■The JO-PEQ V has excellent wear resistance and welding resistance, coating point drill joint tool.

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°	JVPE010Q	3	10	37.5	0.78	27.5	8	14	1	¥ 4,460
12 × 3.5 × 90°	JVPE012Q	3.5	12	43.5	0.91	32.5	10	16	1	¥ 4,960
16 × 4 × 90°	JVPE016Q	4	16	48.5	1.04	34.5	13	20	1	¥ 5,920