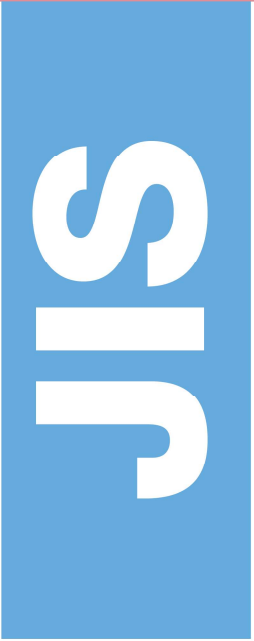


③ Spiral Pointed Tap Series for through hole

Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	ℓs	Ds	K	ℓk

- 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)



PO V Spiral Pointed Taps, Coated



Specification

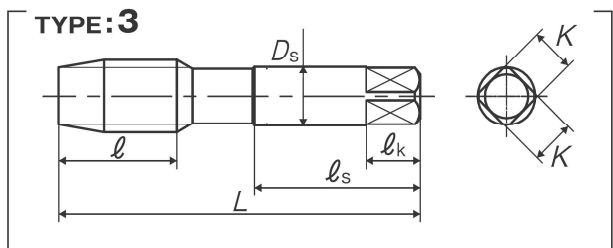
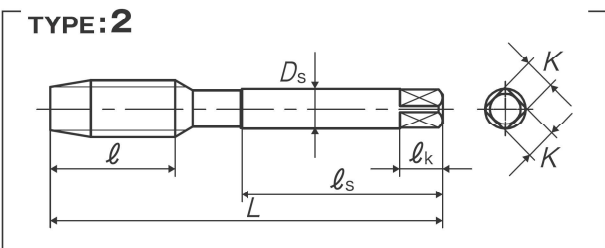
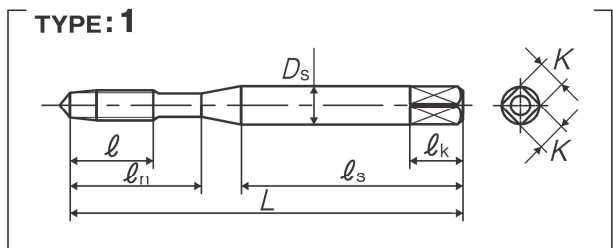


■ Adopting the optimum coating for the tapping condition.

Recommended Tapping Speeds depending on Materials

Low carbon steels 低碳素鋼 10~20 (m/min)	Medium carbon steels 中炭素鋼 10~20 (m/min)	High carbon steels 高炭素鋼 10~20 (m/min)	Alloy steels 合金鋼 10~20 (m/min)
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For icon explanation, refer to icon-1



Segment : 1E

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓn (mm)	ℓs (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	TYPE	MSRP
For Metric Threads													
M2 × 0.4	P2	VPOQ2.0E	5P	42	7.2	12	27	3	2.5	5	3	1	¥ 3,590 [※]
M2.5 × 0.45	P2	VPOQ2.5F	5P	46	8.1	14	29	3	2.5	5	3	1	¥ 3,130 [※]
M2.6 × 0.45	P2	VPOQ2.6F	5P	46	8.1	14	29	3	2.5	5	3	1	¥ 3,130 [※]
M3 × 0.5	P2	VPOQ3.0G	5P	46	9	14	26	4	3.2	6	3	1	¥ 2,720
M4 × 0.7	P2	VPOQ4.0I	5P	52	11	17	29	5	4	7	3	1	¥ 2,720
M5 × 0.8	P2	VPOQ5.0K	5P	60	13	22	33	5.5	4.5	7	3	1	¥ 2,730
M6 × 1	P2	VPOQ6.0M	5P	62	15	26	33	6	4.5	7	3	1	¥ 2,750
M8 × 1.25	P3	VPOR8.0N	5P	70	19	-	36	6.2	5	8	3	2	¥ 3,650
M10 × 1.5	P3	VPOR0100	5P	75	23	-	38	7	5.5	8	3	2	¥ 4,370
M10 × 1.25	P3	VPOR010N	5P	75	23	-	38	7	5.5	8	3	2	¥ 4,370
M12 × 1.75	P4	VPOS012P	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 5,720
M12 × 1.5	P3	VPOR0120	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 5,720
M12 × 1.25	P4	VPOS012N	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 5,720
M14 × 2	P4	VPOS014Q	5P	88	26	-	45	10.5	8	11	3	2	¥ 7,330 [※]
M18 × 2.5	P4	VPOS018R	5P	100	33	-	51	14	11	14	3	2	¥ 12,800 [※]
M20 × 2.5	P4	VPOS020R	5P	105	33	-	50	15	12	15	3	3	¥ 15,900 [※]



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