

Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ _n	ℓ _s	D _s	K	ℓ _k

PO V

Spiral Pointed Taps, Coated



Specification



■ Adopting the optimum coating for the tapping condition.

Tapping Speeds depending on Materials

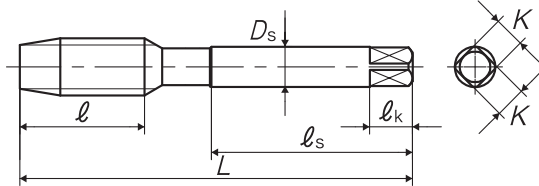
Low carbon steels
低碳素鋼
10~20
(m/min)

Medium carbon steels
中炭素鋼
10~20
(m/min)

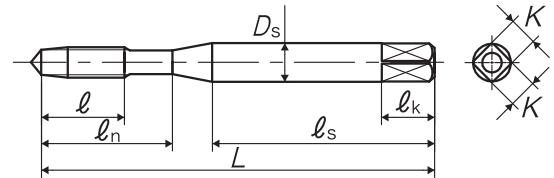
High carbon steels
高炭素鋼
10~20
(m/min)

Alloy steels
合金鋼
10~20
(m/min)

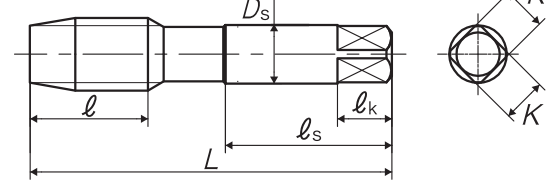
TYPE:2



TYPE:1



TYPE:3



Segment : 1E

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓ _n (mm)	ℓ _s (mm)	D _s (mm)	K (mm)	ℓ _k (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	¥ 4,710 ※
M2.5 × 0.45	P2	VPOQ2.5F	5P	46	8.1	14	29	3	2.5	5	3	1	¥ 4,110 ※
M2.6 × 0.45	P2	VPOQ2.6F	5P	46	8.1	14	29	3	2.5	5	3	1	¥ 4,110 ※
M3 × 0.5	P2	VPOQ3.0G	5P	46	9	14	26	4	3.2	6	3	1	¥ 3,570
M4 × 0.7	P2	VPOQ4.0I	5P	52	11	17	29	5	4	7	3	1	¥ 3,570
M5 × 0.8	P2	VPOQ5.0K	5P	60	13	22	33	5.5	4.5	7	3	1	¥ 3,580
M6 × 1	P2	VPOQ6.0M	5P	62	15	26	33	6	4.5	7	3	1	¥ 3,600
M8 × 1.25	P3	VPOR8.0N	5P	70	19	-	36	6.2	5	8	3	2	¥ 4,700
M10 × 1.5	P3	VPOR10.0O	5P	75	23	-	38	7	5.5	8	3	2	¥ 5,620
M10 × 1.25	P3	VPOR10.0N	5P	75	23	-	38	7	5.5	8	3	2	¥ 5,620
M12 × 1.75	P4	VPOS012P	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 7,360
M12 × 1.5	P3	VPOR12.0O	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 7,360
M12 × 1.25	P4	VPOS012N	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 7,360
M14 × 2	P4	VPOS014Q	5P	88	26	-	45	10.5	8	11	3	2	¥ 9,420 ※
M18 × 2.5	P4	VPOS018R	5P	100	33	-	51	14	11	14	3	2	¥ 16,500 ※
M20 × 2.5	P4	VPOS020R	5P	105	33	-	50	15	12	15	3	3	¥ 20,600 ※