

Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ <sub>n</sub>	ℓ <sub>s</sub>	D <sub>s</sub>	K	ℓ <sub>k</sub>



## +PO

### Plus Series Spiral Pointed Taps



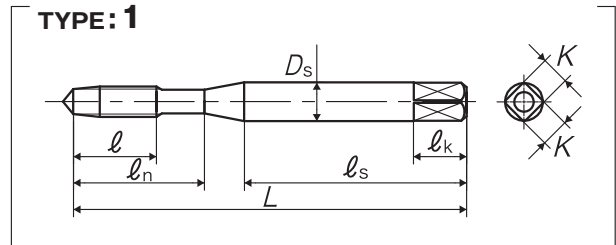
#### Specification



■ The +PO is a spiral pointed tap for through hole tapping and is suitable for synchronous feed processing in middle to high tapping speed.

#### Tapping Speeds depending on Materials

Medium carbon steels 中炭素鋼	High carbon steels 高炭素鋼
10~15 (m/min)	10~15 (m/min)



Segment : 1E

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓ <sub>n</sub> (mm)	ℓ <sub>s</sub> (mm)	D <sub>s</sub> (mm)	K (mm)	ℓ <sub>k</sub> (mm)	No. of flutes	TYPE	MSRP
For Metric Threads													
M3 × 0.5	P2	PNPQ3.0G	5P	46	9	14	26	4	3.2	6	3	1	¥ 1,360
M3.5 × 0.6	P2	PNPQ3.5H	5P	52	11	16	29	5	4	7	3	1	¥ 1,440
M4 × 0.7	P2	PNPQ4.0I	5P	52	11	17	29	5	4	7	3	1	¥ 1,360
M5 × 0.8	P2	PNPQ5.0K	5P	60	13	22	33	5.5	4.5	7	3	1	¥ 1,370
M6 × 1	P2	PNPQ6.0M	5P	62	15	26	33	6	4.5	7	3	1	¥ 1,510