

Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ_n	ℓ_s	Ds	K	ℓ_k

LS-PO-K

Long Shank Spiral Pointed Taps with Long Neck



Specification

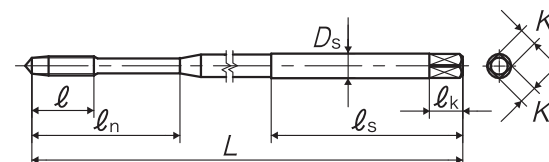


Long shank spiral pointed taps with long neck for tapping threads in deep holes that cannot be reached with a standard overall length. The long neck enables deep hole tapping.

Tapping Speeds depending on Materials

Medium carbon steels 中炭素鋼	High carbon steels 高炭素鋼
5~10 (m/min)	5~10 (m/min)

TYPE: 1



Segment : 1E

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓ_n (mm)	ℓ_s (mm)	Ds (mm)	K (mm)	ℓ_k (mm)	No. of flutes	TYPE	MSRP
For Metric Threads													
M3 × 0.5	P2	PY3.0GQFE BE	4.5P	100	9	28	40	4	3.2	6	3	1	¥ 4,340 [※]
M3 × 0.5	P2	PY3.0GQFE BF	4.5P	120	9	28	40	4	3.2	6	3	1	¥ 5,200 [※]
M3 × 0.5	P2	PY3.0GQFE BG	4.5P	150	9	28	40	4	3.2	6	3	1	¥ 8,180 [※]
M4 × 0.7	P2	PY4.0IQFE BE	4.5P	100	11	31	40	5	4	7	3	1	¥ 3,960 [※]
M4 × 0.7	P2	PY4.0IQFE BF	4.5P	120	11	31	40	5	4	7	3	1	¥ 4,900 [※]
M4 × 0.7	P2	PY4.0IQFE BG	4.5P	150	11	31	40	5	4	7	3	1	¥ 7,550 [※]
M5 × 0.8	P2	PY5.0KQFE BE	4.5P	100	13	38	40	5.5	4.5	7	3	1	¥ 3,470 [※]
M5 × 0.8	P2	PY5.0KQFE BF	4.5P	120	13	38	40	5.5	4.5	7	3	1	¥ 4,320 [※]
M5 × 0.8	P2	PY5.0KQFE BG	4.5P	150	13	38	40	5.5	4.5	7	3	1	¥ 5,870 [※]
M6 × 1	P2	PY6.0MQFE BE	4.5P	100	15	45	40	6	4.5	7	3	1	¥ 2,970 [※]
M6 × 1	P2	PY6.0MQFE BF	4.5P	120	15	45	40	6	4.5	7	3	1	¥ 3,820 [※]
M6 × 1	P2	PY6.0MQFE BG	4.5P	150	15	45	40	6	4.5	7	3	1	¥ 5,240 [※]