

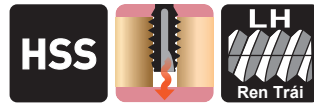
Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	ℓs	Ds	K	ℓk

PO LH

Mũi Taro Xoắn Dành Cho Ren Trái
(Spiral Pointed Taps for Left Hand Threads)



Thông Số Kỹ Thuật



- PO LH là mũi taro rãnh thẳng để taro ren trái trong các lỗ thông.

Tốc độ cắt theo vật liệu phôi gia công

Thép Carbon Trung Bình (Medium carbon steels) 中炭素鋼 5~10 (m/min)	Thép Carbon Cao (High carbon steels) 高炭素鋼 5~10 (m/min)
--	---

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
Dành Cho Ren Hệ Mét													
M3× 0.5	P2	POQ3.0G--L	5P	46	9	14	26	4	3.2	6	3	1	¥ 1,500
M4× 0.7	P2	POQ4.0I--L	5P	52	11	17	29	5	4	7	3	1	¥ 1,500
M5× 0.8	P2	POQ5.0K--L	5P	60	13	22	33	5.5	4.5	7	3	1	¥ 1,510
M6× 1	P2	POQ6.0M--L	5P	62	15	26	33	6	4.5	7	3	1	¥ 1,670
M8× 1.25	P3	POR8.0N--L	5P	70	19	-	36	6.2	5	8	3	2	¥ 2,330
M8× 1	P3	POR8.0M--L	5P	70	19	-	36	6.2	5	8	3	2	¥ 2,640
M10× 1.5	P3	POR010O--L	5P	75	23	-	38	7	5.5	8	3	2	¥ 2,970
M10× 1.25	P3	POR010N--L	5P	75	23	-	38	7	5.5	8	3	2	¥ 2,970
M10× 1	P3	POR010M--L	5P	75	23	-	38	7	5.5	8	3	2	¥ 3,530
M12× 1.75	P4	POS012P--L	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 4,200
M12× 1.5	P3	POR012O--L	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 4,200
M12× 1.25	P4	POS012N--L	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 4,200
M12× 1	P3	POR012M--L	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 4,940
M14× 2	P4	POS014Q--L	5P	88	26	-	45	10.5	8	11	3	2	¥ 5,740
M14× 1.5	P3	POR014O--L	5P	88	26	-	45	10.5	8	11	3	2	¥ 5,740
M16× 2	P4	POS016Q--L	5P	95	26	-	48	12.5	10	13	3	2	¥ 7,660
M16× 1.5	P3	POR016O--L	5P	95	26	-	48	12.5	10	13	3	2	¥ 7,660
M18× 2.5	P4	POS018R--L	5P	100	33	-	51	14	11	14	3	2	¥ 10,300
M18× 1.5	P4	POS018O--L	5P	100	33	-	51	14	11	14	3	2	¥ 10,300
M20× 2.5	P4	POS020R--L	5P	105	33	-	50	15	12	15	3	3	¥ 14,000
M20× 1.5	P4	POS020O--L	5P	105	33	-	50	15	12	15	3	3	¥ 14,000
M20× 1	P3	POR020M--L	5P	105	18	-	50	15	12	15	3	4	¥ 17,700
M22× 2.5	P4	POS022R--L	5P	115	33	-	55	17	13	16	3	3	¥ 17,900
M22× 1.5	P4	POS022O--L	5P	115	33	-	55	17	13	16	3	3	¥ 17,900
M24× 3	P4	POS024S--L	5P	120	39	-	55	19	15	18	3	3	¥ 22,300
M24× 1.5	P4	POS024O--L	5P	120	39	-	55	19	15	18	3	3	¥ 22,300
M27× 3	P4	POS027S--L	5P	130	39	-	60	20	15	18	4	3	¥ 31,500
M27× 1.5	P4	POS027O--L	5P	130	39	-	60	20	15	18	4	3	¥ 31,500
M30× 3.5	P5	POT030T--L	5P	135	46	-	62	23	17	20	4	3	¥ 40,200
M30× 1.5	P4	POS030O--L	5P	135	46	-	62	23	17	20	4	3	¥ 40,200

Spiral Fluted Taps
(for blind hole)

①

Spiral Fluted Taps
(for through hole)

②

Spiral Pointed Taps
(for through hole)

③

Hand Taps

④

Cemented
Carbide Taps

⑤

Roll Taps

⑥

Special Thread Taps
Simple Inspection Tools

⑦

Pipe Taps

⑧

Thread Mills

⑨

Dies

⑩

Center Drills
Centering Tools

⑪

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

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 Taps

⑥

Roll Taps

⑦

Special Thread Taps
Simple Inspection Tools

⑧

Pipe Taps

⑨

Thread Mills

⑩

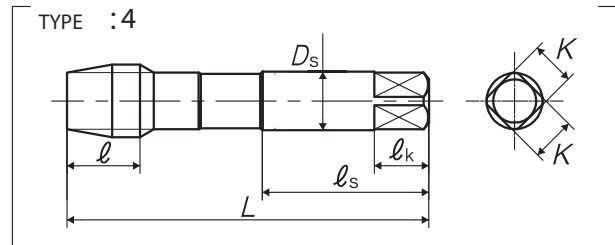
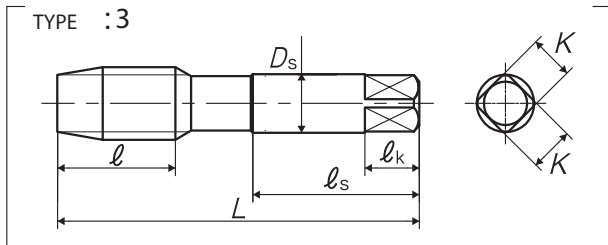
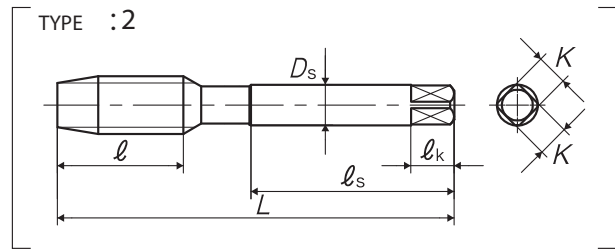
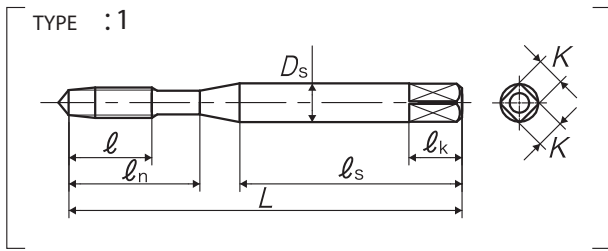
Dies

⑪

Center Drills
Centering Tools

JIS

③-45



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
Cho Ren Thống Nhất (For Unified Threads)													
1/4-20UNC	P2	POQU04N--L	5P	62	15	26	33	6	4.5	7	3	1	¥ 1,900
1/4-28UNF	P2	POQU04K--L	5P	62	15	26	33	6	4.5	7	3	1	¥ 1,900
5/16-18UNC	P3	PORU05O--L	5P	70	19	-	36	6.2	5	8	3	2	¥ 2,680
5/16-24UNF	P2	POQU05M--L	5P	70	19	-	36	6.2	5	8	3	2	¥ 2,680
3/8-16UNC	P3	PORU06P--L	5P	75	23	-	38	7	5.5	8	3	2	¥ 3,440
3/8-24UNF	P2	POQU06M--L	5P	75	23	-	38	7	5.5	8	3	2	¥ 3,440
7/16-14UNC	P3	PORU07Q--L	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 4,840
7/16-20UNF	P3	PORU07N--L	5P	82	26	-	42	8.5	6.5	9	3	2	¥ 4,840
1/2-13UNC	P3	PORU08R--L	5P	88	26	-	45	10.5	8	11	3	2	¥ 5,140
1/2-20UNF	P3	PORU08N--L	5P	88	26	-	45	10.5	8	11	3	2	¥ 5,140
Cho Ren Hệ Anh (For Whitworth Threads)													
1/4W20	P3	PORW04N--L	5P	62	15	26	33	6	4.5	7	3	1	¥ 1,900
5/16W18	P3	PORW05O--L	5P	70	19	-	36	6.2	5	8	3	2	¥ 2,680
3/8W16	P3	PORW06P--L	5P	75	23	-	38	7	5.5	8	3	2	¥ 3,440
1/2W12	P3	PORW08S--L	5P	88	26	-	45	10.5	8	11	3	2	¥ 5,140
5/8W11	P3	PORW10U--L	5P	95	26	-	48	12.5	10	13	3	2	¥ 7,660
3/4W10	P4	POSW12V--L	5P	105	33	-	50	15	12	15	3	3	¥ 14,000