

Overall length	Thread length	Position on basic dia.	Shank dia.	Size of square	Length of square
L	ℓ	ℓg	Ds	K	ℓk

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
Premium Thread Mills

⑩

Dies

⑪

Center Drills
Centering Tools

⑫

Precision Machinery/
Medical Surgical Instruments

JIS

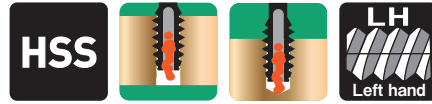
⑧-29

PT LH

Hand Taps for Taper Pipe Threads Long (ℓg) Type for LH Threads



Specification

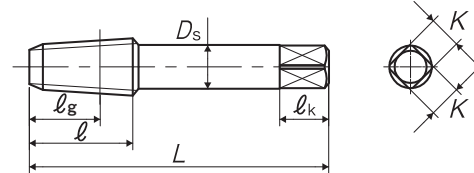


■ The PT LH is a hand tap for left hand tapered pipe threads and is used for tapping products whose main purpose is the tightness of threaded parts in connection with pipe parts etc.

Tapping Speeds depending on Materials

Medium carbon steels 中炭素鋼 ~5 (m/min)	High carbon steels 高炭素鋼 ~5 (m/min)	Alloy steels 合金鋼 ~5 (m/min)
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TYPE: 1



Segment : 1G

Size	Class	Code	Chamfer	Basic major dia (mm)	L (mm)	ℓ (mm)	ℓg (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	TYPE	MSRP
For Pipe Threads													
PT 1/8-28	II	TH2T02K-L	2.5P	9.728	55	19	13	8	6	9	4	1	¥ 5,390 [※]
PT 1/4-19	II	TH2T04-L	2.5P	13.157	62	28	21	11	9	12	4	1	¥ 7,700 [※]
PT 3/8-19	II	TH2T06-L	2.5P	16.662	65	28	21	14	11	14	4	1	¥ 12,800 [※]
PT 1/2-14	II	TH2T08Q-L	2.5P	20.955	80	35	25	18	14	17	4	1	¥ 21,000 [※]
PT 3/4-14	II	TH2T12Q-L	2.5P	26.441	85	35	25	23	17	20	4	1	¥ 33,800 [※]
PT 1 -11	II	TH2T16U-L	2.5P	33.249	95	45	32	26	21	24	5	1	¥ 62,200 [※]
PT 1 1/4-11	II	TH2T20U-L	2.5P	41.910	105	45	32	32	26	30	5	1	¥ 93,900 [※]
PT 1 1/2-11	II	TH2T24U-L	2.5P	47.803	110	45	32	38	29	32	6	1	¥ 132,000 [※]
PT 2 -11	II	TH2T32U-L	2.5P	59.614	120	50	35	46	35	38	6	1	¥ 215,000 [※]