

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

LC-PT

Hand Taps for Taper Pipe Threads Long (ℓg) Type, for Low Carbon Steels



Specification

HSS

OX
Oxide



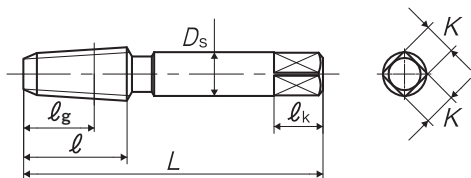
■ Tap suitable for such soft steels (low carbon steels) as SS400 and S25C.

Tapping Speeds depending on Materials

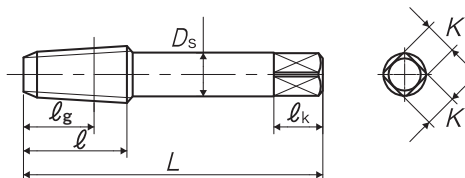
Low carbon steels
低炭素鋼
~5
(m/min)

Cast steels
鋳鋼
~5
(m/min)

TYPE:1



TYPE:2



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 1/16-28	II	LCPT01K	2.5P	7.723	55	19	13	8	6	9	4	1	¥ 4,450 *
PT 1/8-28	II	LCPT02K	2.5P	9.728	55	19	13	8	6	9	4	2	¥ 4,450 *
PT 1/4-19	II	LCPT04-	2.5P	13.157	62	28	21	11	9	12	4	2	¥ 6,360 *
PT 3/8-19	II	LCPT06-	2.5P	16.662	65	28	21	14	11	14	4	2	¥ 10,500 *
PT 1/2-14	II	LCPT08Q	2.5P	20.955	80	35	25	18	14	17	4	2	¥ 17,400 *
PT 3/4-14	II	LCPT12Q	2.5P	26.441	85	35	25	23	17	20	4	2	¥ 27,400 *
PT 1 -11	II	LCPT16U	2.5P	33.249	95	45	32	26	21	24	5	2	¥ 50,400 *
PT 1 1/4-11	II	LCPT20U	2.5P	41.910	105	45	32	32	26	30	5	2	¥ 76,200 *
PT 1 1/2-11	II	LCPT24U	2.5P	47.803	110	45	32	38	29	32	6	2	¥ 107,000 *
PT 2 -11	II	LCPT32U	2.5P	59.614	120	50	35	46	35	38	6	2	¥ 174,000 *