



Long Shank Hand Taps for Taper Pipe Threads, Short (lg) Type

Specification

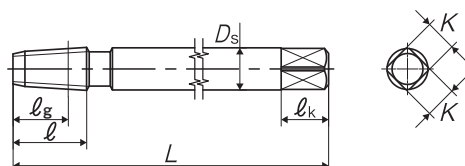


■ The LS-S-PT is a long shank tapered pipe tap and is used when it is necessary to shorten the fitting length in a product whose main purpose is the tightness of the threaded portion in the connection of pipe parts etc.

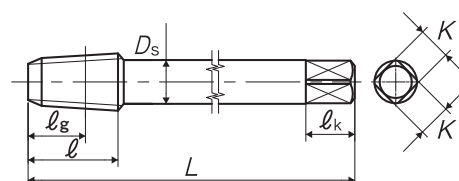
Tapping Speeds depending on Materials

Medium carbon steels 中炭素鋼	High carbon steels 高炭素鋼	Alloy steels 合金鋼
~5 (m/min)	~5 (m/min)	~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	TSPT01KL10	2.5P	7.723	100	16.5	10.5	8	6	9	4	1	¥ 7,340 [※]
PT 1/8-28	II	TSPT02KL10	2.5P	9.728	100	16.5	10.5	8	6	9	4	2	¥ 7,340
PT 1/8-28	II	TSPT02KL15	2.5P	9.728	150	16.5	10.5	8	6	9	4	2	¥ 11,700
PT 1/8-28	II	TSPT02KL20	2.5P	9.728	200	16.5	10.5	8	6	9	4	2	¥ 16,700 [※]
PT 1/4-19	II	TSPT04-L10	2.5P	13.157	100	19.5	12.5	11	9	12	4	2	¥ 7,920
PT 1/4-19	II	TSPT04-L15	2.5P	13.157	150	19.5	12.5	11	9	12	4	2	¥ 11,900
PT 1/4-19	II	TSPT04-L20	2.5P	13.157	200	19.5	12.5	11	9	12	4	2	¥ 16,900 [※]
PT 3/8-19	II	TSPT06-L10	2.5P	16.662	100	21	14	14	11	14	4	2	¥ 13,400
PT 3/8-19	II	TSPT06-L12	2.5P	16.662	120	21	14	14	11	14	4	2	¥ 13,700 [※]
PT 3/8-19	II	TSPT06-L15	2.5P	16.662	150	21	14	14	11	14	4	2	¥ 19,600
PT 3/8-19	II	TSPT06-L20	2.5P	16.662	200	21	14	14	11	14	4	2	¥ 27,700 [※]
PT 1/2-14	II	TSPT08QL15	2.5P	20.955	150	27	17	18	14	17	4	2	¥ 23,600
PT 1/2-14	II	TSPT08QL20	2.5P	20.955	200	27	17	18	14	17	4	2	¥ 33,600 [※]
PT 3/4-14	II	TSPT12QL15	2.5P	26.441	150	29	19	23	17	20	4	2	¥ 36,100
PT 3/4-14	II	TSPT12QL20	2.5P	26.441	200	29	19	23	17	20	4	2	¥ 43,800 [※]
PT 1 -11	II	TSPT16UL15	2.5P	33.249	150	35	22	26	21	24	5	2	¥ 50,900
PT 1 -11	II	TSPT16UL20	2.5P	33.249	200	35	22	26	21	24	5	2	¥ 62,100 [※]

1
Spiral Fluted Taps
(for blind hole)

Spiral Fluted Taps
(for through hole)

③ Spiral Pointed Taps
(for through hole)

4 Hand Taps

Cemented Carbide Taps (5)

6 Roll Taps

Special Thread Taps
Simple Inspection Tools

Pipe Taps

Thread Mills
Thread Mills
9

10 Dies

Center Drills
Centering Tools 11Precision Machinery/
Medical Surgical Instruments 12

JIS

⑧-20