

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

⑧-33



SU-S-PT

Hand Taps for Taper Pipe Threads Short (ℓg) Type, for Stainless Steels



Specification

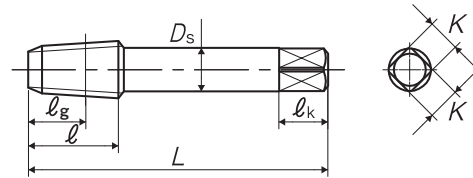


■SU-S-PT is the hand tap with short thread portion, suitable for stainless steels which tend to work-harden and sticky, as well as chrome steels and molybdenum steels.

Tapping Speeds depending on Materials

Low carbon steels 低炭素鋼 ~5 (m/min)	Medium carbon steels 中炭素鋼 ~5 (m/min)	Stainless steels ステンレス鋼 ~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	TUST02K	2.5P	9.728	55	16.5	10.5	8	6	9	4	1	¥ 3,970 [*]
PT 1/4-19	II	TUST04-	2.5P	13.157	62	19.5	12.5	11	9	12	4	1	¥ 5,670 [*]
PT 3/8-19	II	TUST06-	2.5P	16.662	65	21	14	14	11	14	4	1	¥ 9,320 [*]
PT 1/2-14	II	TUST08Q	2.5P	20.955	80	27	17	18	14	17	4	1	¥ 15,500 [*]
PT 3/4-14	II	TUST12Q	2.5P	26.441	85	29	19	23	17	20	4	1	¥ 24,900 [*]
PT 1 -11	II	TUST16U	2.5P	33.249	95	35	22	26	21	24	4	1	¥ 45,800 [*]
PT 1 1/4-11	II	TUST20U	2.5P	41.910	105	37.5	24.5	32	26	30	5	1	¥ 69,200 [*]
PT 1 1/2-11	II	TUST24U	2.5P	47.803	110	38.5	25.5	38	29	32	6	1	¥ 96,800 [*]