

① Spiral Fluted Tap Series for blind hole

Overall length	Chamfer + full thread	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ_t	ℓ	ℓ_n	ℓ_s	Ds	K	ℓ_k

DIN

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/Metal Surgical Instruments

DIN

①-95

DIN

SP LH

Spiral Fluted Taps for Left Hand Threads



Specification



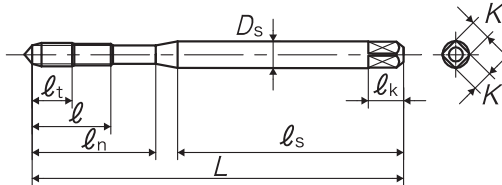
■ The SP LH is a spiral flute tap for tapping left hand thread blind holes.

Tapping Speeds depending on Materials

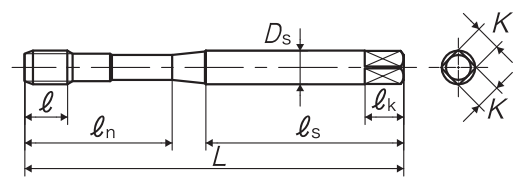
Medium carbon steels
中炭素鋼
5~10
(m/min)

High carbon steels
高炭素鋼
5~10
(m/min)

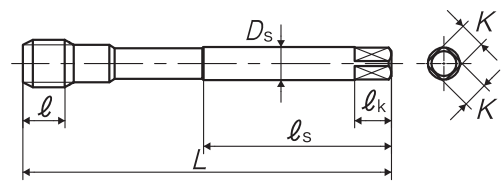
TYPE:1



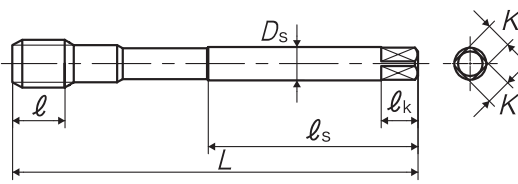
TYPE:2



TYPE:3



TYPE:4



Segment : 1D

Size	Class	Code	Chamfer	L (mm)	ℓ_t (mm)	ℓ (mm)	ℓ_n (mm)	ℓ_s (mm)	Ds (mm)	K (mm)	ℓ_k (mm)	No. of flutes	TYPE
For Metric Threads													
M4 × 0.7	ISO2	HD4.0IANEB	2.5P	63	7	13	21	38	4.5	3.4	6	3	1
M5 × 0.8	ISO2	HD5.0KANEB	2.5P	70	9	14	25	39	6	4.9	8	3	1
M6 × 1	ISO2	HD6.0MANEB	2.5P	80	11	15	30	45	6	4.9	8	3	1
M8 × 1.25	ISO2	HD8.0NANEB	2.5P	90	-	12	35	47	8	6.2	9	3	2
M8 × 1	ISO2	HM8.0MANEB	2.5P	90	-	12	-	46	6	4.9	8	3	3
M10 × 1.5	ISO2	HD010OANEB	2.5P	100	-	13	39	52.5	10	8	11	3	2
M12 × 1.75	ISO2	HG012PANEB	2.5P	110	-	15	-	56	9	7	10	3	4
M14 × 2	ISO2	HG014QANEB	2.5P	110	-	18	-	56	11	9	12	3	4
M14 × 1.5	ISO2	HM014OANEB	2.5P	100	-	14	-	51	11	9	12	3	3
M16 × 2	ISO2	HG016QANEB	2.5P	110	-	18	-	56	12	9	12	3	4
M16 × 1.5	ISO2	HM016OANEB	2.5P	100	-	14	-	51	12	9	12	3	3
M18 × 2.5	ISO2	HG018RANEB	2.5P	125	-	20	-	64	14	11	14	4	4
M20 × 2.5	ISO2	HG020RANEB	2.5P	140	-	20	-	71	16	12	15	4	4

Think threads with
YAMAWA

・ This product is different from JIS products in shape and dimensions, please be careful when using.