

Overall length	Thread length	Shank length	Shank dia.	Size of square	Length of square
L	$\ell$	$\ell_s$	Ds	K	$\ell_k$

## LO-SP G



Low Spiral Fluted Taps for Parallel Pipe Threads

### Specification

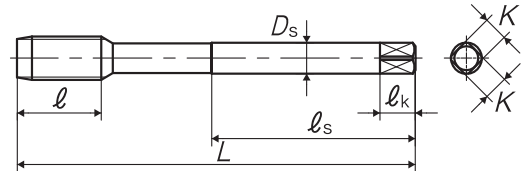


■ Spiral flutes with low helix can break down chips and can eject them smoothly. Suitable for thermal refined high carbon steels and alloy tool steels. Effective in horizontal tapping.

### Tapping Speeds depending on Materials

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

### TYPE: 1



Segment : 1H

Size	Class	Code	Chamfer	L (mm)	$\ell$ (mm)	$\ell_s$ (mm)	Ds (mm)	K (mm)	$\ell_k$ (mm)	No. of flutes	TYPE
For G Threads											
G 1/8-28	-	SVG0020NEBH	3.5P	90	19	46	7	5.5	8	3	1
G 1/4-19	-	SVG0040NEBH	3.5P	100	21	51	11	9	12	3	1
G 3/8-19	-	SVG0060NEBH	3.5P	100	21	51	12	9	12	3	1
G 1/2-14	-	SVG0080NEBH	3.5P	125	24	64	16	12	15	4	1
G 1 -11	-	SVG0160NEBH	3.5P	160	29	82	25	20	23	4	1

Spiral Fluted Taps  
(for blind hole)

1

Spiral Fluted Taps  
(for through hole)

2

Spiral Pointed Taps  
(for through hole)

3

Hand Taps

4

Cemented  
Carbide Taps

5

Roll Taps

6

Special Thread Taps  
Simple Inspection Tools

7

Pipe Taps

8

Thread Mills  
Premium Thread Mills

9

Dies

10

Center Drills  
Centering Tools

11

Precision Machinery/  
Medical Surgical Instruments

12