

Overall length	Thread length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ_s	Ds	K	ℓ_k

DIN

SP-VA G



Spiral Fluted Taps for Parallel Pipe Threads, for Stainless Steels

Specification

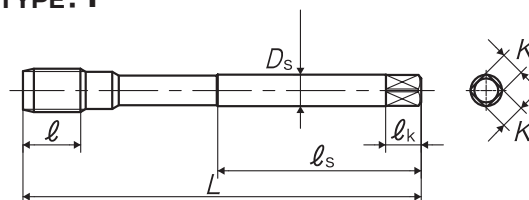


■ Most suitable for stainless steels, sticky and tending to work-harden, as well as chrome steels and molybdenum steels, blind hole use.

Tapping Speeds depending on Materials



TYPE: 1



Segment : 1H

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓ_s (mm)	Ds (mm)	K (mm)	ℓ_k (mm)	No. of flutes	TYPE
For G Threads											
G 1/8-28	-	SVG0020GEX	2.5P	90	12	46	7	5.5	8	3	1
G 1/4-19	-	SVG0040GEX	2.5P	100	14	51	11	9	12	3	1
G 3/8-19	-	SVG0060GEX	2.5P	100	14	51	12	9	12	3	1
G 1/2-14	-	SVG0080GEX	2.5P	125	18	64	16	12	15	4	1
G 3/4-14	-	SVG0120GEX	2.5P	140	20	71	20	16	19	4	1
G 1 -11	-	SVG0160GEX	2.5P	160	20	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