

8 Pipe Tap Series

Overall length	Thread length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	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/
Medical Surgical Instruments

DIN

8-67

DIN

SP V G

Spiral Fluted Taps for Parallel Pipe Threads, Coated



Specification

HSS

Coating



■ This is a coated spiral fluted tap for blind holes.

Tapping Speeds depending on Materials

Low carbon steels
低炭素鋼
10~20
(m/min)

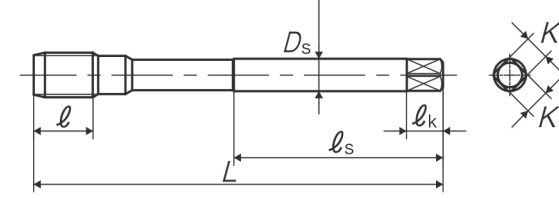
Medium carbon steels
中炭素鋼
10~20
(m/min)

High carbon steels
高炭素鋼
10~20
(m/min)

Alloy steels
合金鋼
10~20
(m/min)

TYPE: 1

DIN376/DIN374/DIN5156



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	-	9940R02TI	2.5P	90	12	46	7	5.5	8	3	1
G 1/4-19	-	9940R04TI	2.5P	100	14	51	11	9	12	3	1
G 3/8-19	-	9940R06TI	2.5P	100	14	51	12	9	12	3	1
G 1/2-14	-	9940R08TI	2.5P	125	18	64	16	12	15	4	1

Think threads with
YAMAWA

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