

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

⑧-79

Z-PRO GGST G

Z-PRO
Straight Fluted Taps for Parallel Pipe Threads, for Cast Irons



Specification

HSS

Coating



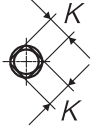
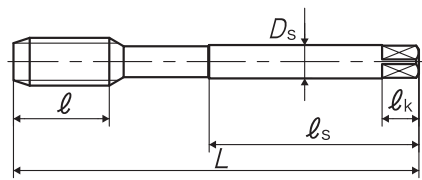
■ Suitable for hard and abrasive materials such as cast irons. Considering comparatively quick wear, GGST G is properly oversized.

Tapping Speeds depending on Materials

Cast irons
鑄鉄
5~20
(m/min)

Ductile cast irons
強靱鑄鉄
5~20
(m/min)

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	-	3104130004	C (2.5P)	90	19	46	7	5.5	8	4	1
G 1/4-19	-	3104130006	C (2.5P)	100	21	51	11	9	12	4	1
G 3/8-19	-	3104130008	C (2.5P)	100	21	51	12	9	12	4	1
G 1/2-14	-	3104130009	C (2.5P)	125	24	64	16	12	15	4	1
G 3/4-14	-	3104130011	C (2.5P)	140	27	71	20	16	19	4	1
G 1 -11	-	3104130013	C (2.5P)	160	29	82	25	20	23	4	1

Think threads with
YAMAWA

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