

Overall length	Thread length	Thread + Neck length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ_n	Ds	K	ℓ_k

1

ANSI

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/
Metal Surgical Instruments 12

ANSI

1-112

ANSI

ZELX SS SP

Spiral Fluted Taps for Stainless Steels

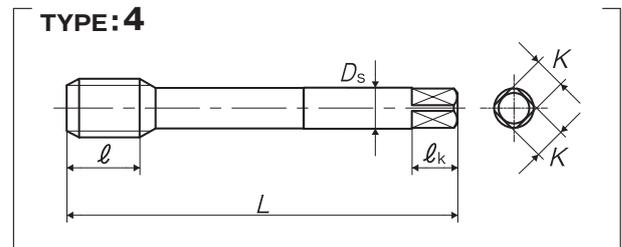
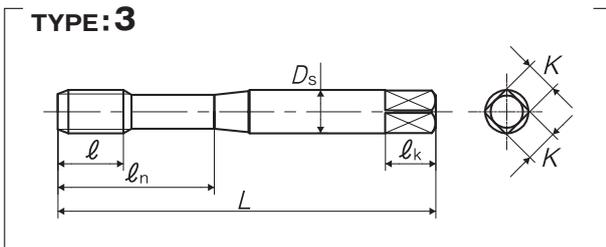
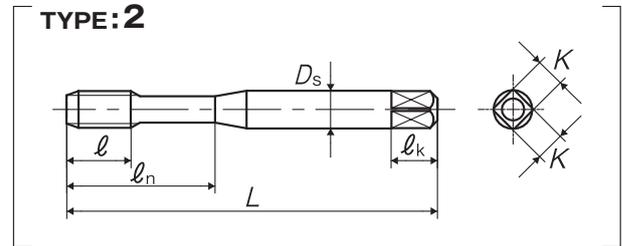
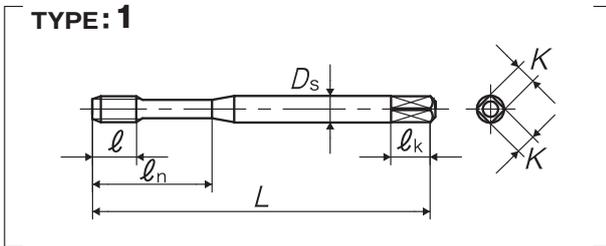
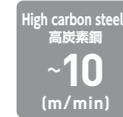


Specification



■ Suitable for stainless steels, sticky and tending to work-harden, as well as chrome steels and chrome molybdenum steels. Blind hole use.

Tapping Speed depending on Materials



Segment : 1D

Size	Class	Code	Chamfer	L (inch)	ℓ (inch)	ℓ_n (inch)	Ds (inch)	K (inch)	ℓ_k (inch)	No. of flutes	TYPE
For Metric Threads											
M3 × 0.5	D3	Y74615	2.5P	1.937	0.197	0.625	0.141	0.11	0.187	3	1
M3 × 0.5	D3	Y74015	1.5P	1.937	0.197	0.625	0.141	0.11	0.187	3	1
M3.5 × 0.6	D4	Y74616	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
M4 × 0.7	D4	Y74617	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
M4 × 0.7	D4	Y74017	1.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
M5 × 0.8	D4	Y74619	2.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
M5 × 0.8	D4	Y74019	1.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
M6 × 1	D5	Y74620	2.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
M6 × 1	D5	Y74020	1.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
M7 × 1	D5	Y74621	2.5P	2.718	0.433	1.125	0.318	0.238	0.375	3	3
M8 × 1.25	D5	Y74623	2.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
M8 × 1.25	D5	Y74023	1.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
M8 × 1	D5	Y74622	2.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
M8 × 1	D5	Y74022	1.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
M10 × 1.5	D6	Y74625	2.5P	2.937	0.512	1.25	0.381	0.286	0.437	3	3
M10 × 1.5	D6	Y74025	1.5P	2.937	0.512	1.25	0.381	0.286	0.437	3	3
M10 × 1.25	D5	Y74624	2.5P	2.937	0.472	1.25	0.381	0.286	0.437	3	3

1 Spiral Fluted Tap Series for blind hole

Overall length	Thread length	Thread + Neck length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	Ds	K	ℓk

- 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

ZELX SS SP Spiral Fluted Taps for Stainless Steels

Size	Class	Code	Chamfer	L (inch)	ℓ (inch)	ℓn (inch)	Ds (inch)	K (inch)	ℓk (inch)	No. of flutes	TYPE
M10 × 1.25	D5	Y74024	1.5P	2.937	0.472	1.25	0.381	0.286	0.437	3	3
M12 × 1.75	D6	Y74627	2.5P	3.375	0.591	-	0.367	0.275	0.437	3	4
M12 × 1.75	D6	Y74027	1.5P	3.375	0.591	-	0.367	0.275	0.437	3	4
M12 × 1.25	D5	Y74626	2.5P	3.375	0.551	-	0.367	0.275	0.437	3	4
M12 × 1.25	D5	Y74026	1.5P	3.375	0.551	-	0.367	0.275	0.437	3	4
M14 × 2	D7	Y74629	2.5P	3.593	0.709	-	0.429	0.322	0.5	3	4
M14 × 2	D7	Y74029	1.5P	3.593	0.709	-	0.429	0.322	0.5	3	4
M14 × 1.5	D6	Y74628	2.5P	3.593	0.551	-	0.429	0.322	0.5	3	4
M14 × 1.5	D6	Y74028	1.5P	3.593	0.551	-	0.429	0.322	0.5	3	4
M16 × 2	D7	Y74631	2.5P	3.812	0.709	-	0.48	0.36	0.562	3	4
M16 × 2	D7	Y74031	1.5P	3.812	0.709	-	0.48	0.36	0.562	3	4
M16 × 1.5	D6	Y74630	2.5P	3.812	0.551	-	0.48	0.36	0.562	3	4
M16 × 1.5	D6	Y74030	1.5P	3.812	0.551	-	0.48	0.36	0.562	3	4
M18 × 2.5	D7	Y74633	2.5P	4.031	0.787	-	0.542	0.406	0.625	4	4
M18 × 1.5	D6	Y74632	2.5P	4.031	0.551	-	0.542	0.406	0.625	4	4
M20 × 2.5	D7	Y74635	2.5P	4.468	0.787	-	0.652	0.489	0.687	4	4
M24 × 3	D8	Y74639	2.5P	4.906	0.984	-	0.76	0.57	0.75	4	4
For Unified Threads											
No.2-56UNC	GH2	Y84623	2.5P	1.75	0.157	0.437	0.141	0.11	0.187	2	1
No.3-48UNC	GH2	Y84600	2.5P	1.812	0.197	0.5	0.141	0.11	0.187	2	1
No.4-40UNC	GH2	Y84601	2.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-40UNC	GH2	Y84001	1.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-40UNC	GH3	Y84602	2.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-40UNC	GH3	Y84002	1.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-40UNC	GH4	Y84629	2.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-40UNC	GH5	Y84634	2.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-40UNC	GH5	Y84034	1.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-48UNF	GH2	Y84683	2.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.4-48UNF	GH2	Y84083	1.5P	1.875	0.236	0.562	0.141	0.11	0.187	2	1
No.5-40UNC	GH2	Y84603	2.5P	1.937	0.236	0.625	0.141	0.11	0.187	3	1
No.5-40UNC	GH2	Y84003	1.5P	1.937	0.236	0.625	0.141	0.11	0.187	3	1
No.6-32UNC	GH2	Y84604	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH2	Y84004	1.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH3	Y84605	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH3	Y84005	1.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH4	Y84636	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH5	Y84635	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH5	Y84035	1.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH6	Y84659	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-32UNC	GH7	Y84665	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-40UNF	GH2	Y84684	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-40UNF	GH2	Y84084	1.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-40UNF	GH3	Y84685	2.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.6-40UNF	GH3	Y84085	1.5P	2	0.276	0.687	0.141	0.11	0.187	3	1
No.8-32UNC	GH2	Y84606	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH2	Y84006	1.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH3	Y84607	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH3	Y84007	1.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH4	Y84638	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH5	Y84637	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1

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

Overall length	Thread length	Thread + Neck length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	Ds	K	ℓk

1

ANSI

Spiral Fluted Taps
(for blind hole)

Spiral Fluted Taps
(for through hole)

Spiral Pointed Taps
(for through hole)

Hand Taps

Cemented Carbide Taps

Roll Taps

Special Thread Taps
Simple Inspection Tools

Pipe Taps

Thread Mills
Premium Thread Mills

Dies

Center Drills
Centering Tools

Precision Machinery/
Metal Surgical Instruments

ANSI

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ZELX SS SP Spiral Fluted Taps for Stainless Steels

Size	Class	Code	Chamfer	L (inch)	ℓ (inch)	ℓn (inch)	Ds (inch)	K (inch)	ℓk (inch)	No. of flutes	TYPE
No.8-32UNC	GH5	Y84037	1.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH6	Y84660	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-32UNC	GH7	Y84667	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.8-36UNF	GH3	Y84687	2.5P	2.125	0.276	0.75	0.168	0.131	0.25	3	1
No.10-24UNC	GH2	Y84624	2.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-24UNC	GH3	Y84609	2.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-24UNC	GH3	Y84009	1.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-24UNC	GH5	Y84639	2.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-24UNC	GH5	Y84039	1.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-24UNC	GH6	Y84690	2.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-24UNC	GH7	Y84669	2.5P	2.375	0.354	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH2	Y84611	2.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH3	Y84610	2.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH3	Y84010	1.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH4	Y84630	2.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH5	Y84640	2.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH5	Y84040	1.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH6	Y84662	2.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.10-32UNF	GH7	Y84670	2.5P	2.375	0.276	0.875	0.194	0.152	0.25	3	1
No.12-24UNC	GH3	Y84688	2.5P	2.375	0.354	0.937	0.22	0.165	0.281	3	1
No.12-28UNF	GH3	Y84689	2.5P	2.375	0.276	0.937	0.22	0.165	0.281	3	1
1/4-20UNC	GH3	Y84613	2.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
1/4-20UNC	GH3	Y84013	1.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
1/4-20UNC	GH5	Y84643	2.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
1/4-20UNC	GH5	Y84043	1.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
1/4-20UNC	GH7	Y84673	2.5P	2.5	0.433	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH3	Y84614	2.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH3	Y84014	1.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH4	Y84631	2.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH5	Y84644	2.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH5	Y84044	1.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH6	Y84664	2.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
1/4-28UNF	GH7	Y84674	2.5P	2.5	0.354	1	0.255	0.191	0.312	3	2
5/16-18UNC	GH3	Y84615	2.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
5/16-18UNC	GH3	Y84015	1.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
5/16-18UNC	GH5	Y84645	2.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
5/16-18UNC	GH5	Y84045	1.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
5/16-18UNC	GH7	Y84675	2.5P	2.718	0.472	1.125	0.318	0.238	0.375	3	3
5/16-24UNF	GH3	Y84616	2.5P	2.718	0.394	1.125	0.318	0.238	0.375	3	3
5/16-24UNF	GH3	Y84016	1.5P	2.718	0.394	1.125	0.318	0.238	0.375	3	3
5/16-24UNF	GH4	Y84632	2.5P	2.718	0.394	1.125	0.318	0.238	0.375	3	3
5/16-24UNF	GH5	Y84646	2.5P	2.718	0.394	1.125	0.318	0.238	0.375	3	3
5/16-24UNF	GH5	Y84046	1.5P	2.718	0.394	1.125	0.318	0.238	0.375	3	3
5/16-24UNF	GH7	Y84676	2.5P	2.718	0.394	1.125	0.318	0.238	0.375	3	3
3/8-16UNC	GH3	Y84617	2.5P	2.937	0.551	1.25	0.381	0.286	0.437	3	3
3/8-16UNC	GH3	Y84017	1.5P	2.937	0.551	1.25	0.381	0.286	0.437	3	3
3/8-16UNC	GH5	Y84647	2.5P	2.937	0.551	1.25	0.381	0.286	0.437	3	3
3/8-16UNC	GH5	Y84047	1.5P	2.937	0.551	1.25	0.381	0.286	0.437	3	3
3/8-16UNC	GH7	Y84677	2.5P	2.937	0.551	1.25	0.381	0.286	0.437	3	3
3/8-16UNC	GH7	Y84077	1.5P	2.937	0.551	1.25	0.381	0.286	0.437	3	3

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

1 Spiral Fluted Tap Series for blind hole

Overall length	Thread length	Thread + Neck length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	Ds	K	ℓk

- 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

ZELX SS SP Spiral Fluted Taps for Stainless Steels

Size	Class	Code	Chamfer	L (inch)	ℓ (inch)	ℓn (inch)	Ds (inch)	K (inch)	ℓk (inch)	No. of flutes	TYPE
3/8-24UNF	GH3	Y84618	2.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
3/8-24UNF	GH3	Y84018	1.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
3/8-24UNF	GH4	Y84633	2.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
3/8-24UNF	GH4	Y84033	1.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
3/8-24UNF	GH5	Y84648	2.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
3/8-24UNF	GH5	Y84048	1.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
3/8-24UNF	GH7	Y84678	2.5P	2.937	0.394	1.25	0.381	0.286	0.437	3	3
7/16-14UNC	GH3	Y84619	2.5P	3.156	0.591	-	0.323	0.242	0.406	3	4
7/16-14UNC	GH3	Y84019	1.5P	3.156	0.591	-	0.323	0.242	0.406	3	4
7/16-14UNC	GH5	Y84649	2.5P	3.156	0.591	-	0.323	0.242	0.406	3	4
7/16-14UNC	GH5	Y84049	1.5P	3.156	0.591	-	0.323	0.242	0.406	3	4
7/16-14UNC	GH7	Y84679	2.5P	3.156	0.591	-	0.323	0.242	0.406	3	4
7/16-20UNF	GH3	Y84620	2.5P	3.156	0.472	-	0.323	0.242	0.406	3	4
7/16-20UNF	GH3	Y84020	1.5P	3.156	0.472	-	0.323	0.242	0.406	3	4
7/16-20UNF	GH5	Y84650	2.5P	3.156	0.472	-	0.323	0.242	0.406	3	4
7/16-20UNF	GH5	Y84050	1.5P	3.156	0.472	-	0.323	0.242	0.406	3	4
7/16-20UNF	GH6	Y84691	2.5P	3.156	0.472	-	0.323	0.242	0.406	3	4
7/16-20UNF	GH7	Y84680	2.5P	3.156	0.472	-	0.323	0.242	0.406	3	4
1/2-13UNC	GH3	Y84621	2.5P	3.375	0.63	-	0.367	0.275	0.437	3	4
1/2-13UNC	GH3	Y84021	1.5P	3.375	0.63	-	0.367	0.275	0.437	3	4
1/2-13UNC	GH5	Y84651	2.5P	3.375	0.63	-	0.367	0.275	0.437	3	4
1/2-13UNC	GH5	Y84051	1.5P	3.375	0.63	-	0.367	0.275	0.437	3	4
1/2-13UNC	GH7	Y84681	2.5P	3.375	0.63	-	0.367	0.275	0.437	3	4
1/2-20UNF	GH3	Y84622	2.5P	3.375	0.472	-	0.367	0.275	0.437	3	4
1/2-20UNF	GH3	Y84022	1.5P	3.375	0.472	-	0.367	0.275	0.437	3	4
1/2-20UNF	GH5	Y84652	2.5P	3.375	0.472	-	0.367	0.275	0.437	3	4
1/2-20UNF	GH5	Y84052	1.5P	3.375	0.472	-	0.367	0.275	0.437	3	4
1/2-20UNF	GH6	Y84692	2.5P	3.375	0.472	-	0.367	0.275	0.437	3	4
1/2-20UNF	GH7	Y84682	2.5P	3.375	0.472	-	0.367	0.275	0.437	3	4
9/16-12UNC	GH3	Y84653	2.5P	3.593	0.709	-	0.429	0.322	0.5	3	4
9/16-12UNC	GH3	Y84053	1.5P	3.593	0.709	-	0.429	0.322	0.5	3	4
9/16-18UNF	GH3	Y84654	2.5P	3.593	0.512	-	0.429	0.322	0.5	3	4
9/16-18UNF	GH3	Y84054	1.5P	3.593	0.512	-	0.429	0.322	0.5	3	4
9/16-18UNF	GH5	Y84698	2.5P	3.593	0.512	-	0.429	0.322	0.5	3	4
5/8-11UNC	GH3	Y84625	2.5P	3.812	0.748	-	0.48	0.36	0.562	3	4
5/8-11UNC	GH3	Y84025	1.5P	3.812	0.748	-	0.48	0.36	0.562	3	4
5/8-11UNC	GH5	Y84655	2.5P	3.812	0.748	-	0.48	0.36	0.562	3	4
5/8-11UNC	GH5	Y84055	1.5P	3.812	0.748	-	0.48	0.36	0.562	3	4
5/8-18UNF	GH3	Y84626	2.5P	3.812	0.512	-	0.48	0.36	0.562	3	4
5/8-18UNF	GH3	Y84026	1.5P	3.812	0.512	-	0.48	0.36	0.562	3	4
5/8-18UNF	GH5	Y84656	2.5P	3.812	0.512	-	0.48	0.36	0.562	3	4
5/8-18UNF	GH5	Y84056	1.5P	3.812	0.512	-	0.48	0.36	0.562	3	4
5/8-18UNF	GH7	Y84672	2.5P	3.812	0.512	-	0.48	0.36	0.562	3	4
3/4-10UNC	GH3	Y84627	2.5P	4.25	0.827	-	0.59	0.442	0.687	4	4
3/4-10UNC	GH3	Y84027	1.5P	4.25	0.827	-	0.59	0.442	0.687	4	4
3/4-10UNC	GH5	Y84657	2.5P	4.25	0.827	-	0.59	0.442	0.687	4	4
3/4-16UNF	GH3	Y84628	2.5P	4.25	0.591	-	0.59	0.442	0.687	4	4
3/4-16UNF	GH3	Y84028	1.5P	4.25	0.591	-	0.59	0.442	0.687	4	4
3/4-16UNF	GH5	Y84658	2.5P	4.25	0.591	-	0.59	0.442	0.687	4	4
3/4-16UNF	GH7	Y84686	2.5P	4.25	0.591	-	0.59	0.442	0.687	4	4

Overall length	Thread length	Thread + Neck length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	Ds	K	ℓk

1

ANSI

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

ANSI

①-116

ZELX SS SP Spiral Fluted Taps for Stainless Steels

Size	Class	Code	Chamfer	L (inch)	ℓ (inch)	ℓn (inch)	Ds (inch)	K (inch)	ℓk (inch)	No. of flutes	TYPE
7/8-9UNC	GH4	Y84695	2.5P	4.687	0.827	-	0.697	0.523	0.75	4	4
7/8-14UNF	GH4	Y84696	2.5P	4.687	0.709	-	0.697	0.523	0.75	4	4
7/8-14UNF	GH6	Y84694	2.5P	4.687	0.709	-	0.697	0.523	0.75	4	4
1 -8UNC	GH4	Y84697	2.5P	5.125	0.984	-	0.8	0.6	0.812	4	4
1 -12UNF	GH4	Y84668	2.5P	5.125	0.709	-	0.8	0.6	0.812	4	4
1 1/8-7UNC	GH6	Y84701	2.5P	5.437	1.181	-	0.896	0.672	0.875	4	4
1 1/8-12UNF	GH5	Y84702	2.5P	5.437	0.787	-	0.896	0.672	0.875	4	4
1 1/4-7UNC	GH6	Y84703	2.5P	5.75	1.181	-	1.021	0.766	1	4	4
1 1/4-12UNF	GH5	Y84705	2.5P	5.75	0.787	-	1.021	0.766	1	4	4
1 3/8-6UNC	GH6	Y84706	2.5P	6.062	1.575	-	1.108	0.831	1.062	4	4
1 3/8-12UNF	GH5	Y84707	2.5P	6.062	0.787	-	1.108	0.831	1.062	4	4
1 1/2-6UNC	GH6	Y84709	2.5P	6.375	1.575	-	1.233	0.925	1.125	4	4
1 1/2-12UNF	GH5	Y84711	2.5P	6.375	0.787	-	1.233	0.925	1.125	4	4
1 3/4-5UNC	GH7	Y84714	2.5P	7	1.772	-	1.43	1.072	1.25	4	4
2 -4 1/2UNC	GH7	Y84715	2.5P	7.625	1.969	-	1.644	1.233	1.375	4	4