



For Stainless Steels, Alloy Steels and Ductile Irons

## Spiral Fluted Taps for Stainless Steels For Unified Threads

ZELX SS Spiral Flute Taps are designed for difficult jobs including the stainless steel family of materials as well as alloy steels, high carbon steel and ductile irons. Our unique design ZELX SS taps increase productivity through longer tool life. The bottom chamfer makes them ideally suited to blind hole tapping.

ZELX SS taps are suitable for UNJ Aerospace internal threading applications.

# ZELX SS



ZELX SS have an Oxide Surface Treatment  
Custom Blend High Vanadium HSS

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Bottoming Style  
(1 to 2 threads chamfered)

List 3318 3328 Machine Screw sizes  
Fractional sizes

TPI Nominal NC Size	NF UNC	NF UNF	No. of Flutes	Pitch Diameter Limit/ EDP Numbers						Dimensions		
				H2	H3	H4	H5	H6	H7	Length of Thread	Neck Length	Length Overall
4	40	—	2	384001	384002	—	384034	—	—	.236	.326	1- 7/8
4	—	48	2	384083	—	—	—	—	—	.236	.326	1- 7/8
5	40	—	3	384003	—	—	—	—	—	.236	.389	1- 15/16
6	32	—	3	384004	384005	—	384035	—	—	.276	.411	2
6	—	40	3	384084	384085	—	—	—	—	.276	.411	2
8	32	—	3	384006	384007	—	384037	—	—	.276	.474	2- 1/8
10	24	—	3	—	384009	—	384039	—	—	.354	.521	2- 3/8
10	—	32	3	—	384010	—	384040	—	—	.276	.599	2- 3/8
1/4	20	—	3	—	384013	—	384043	—	—	.433	.567	2- 1/2
1/4	—	28	3	—	384014	—	384044	—	—	.354	.646	2-23/32
5/16	18	—	3	—	384015	—	384045	—	—	.472	.653	2- 23/32
5/16	—	24	3	—	384016	—	384046	—	—	.394	.731	2- 23/32
3/8	16	—	3	—	384017	—	384047	—	384077	.551	.699	2- 15/16
3/8	—	24	3	—	384018	384033	384048	—	—	.394	.856	2- 15/16
7/16	14	—	3	—	384019	—	384049	—	—	.591	—	3- 5/32
7/16	—	20	3	—	384020	—	384050	—	—	.472	—	3- 5/32
1/2	13	—	3	—	384021	—	384051	—	—	.630	—	3- 3/8
1/2	—	20	3	—	384022	—	384052	—	—	.472	—	3- 3/8
9/16	12	—	3	—	384053	—	—	—	—	.709	—	3- 19/32
9/16	—	18	3	—	384054	—	—	—	—	.512	—	3- 19/32
5/8	11	—	3	—	384025	—	384055	—	—	.748	—	3- 13/16
5/8	—	18	3	—	384026	—	384056	—	—	.512	—	3- 13/16
3/4	10	—	4	—	384027	—	—	—	—	.827	—	4- 1/4
3/4	—	16	4	—	384028	—	—	—	—	.591	—	4- 1/4