



Spiral Fluted Taps for Stainless Steels

For Metric Threads

ZELX SS



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

For Stainless Steels, Alloy Steels and Ductile Irons

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 modified bottom chamfer makes them ideally suited to blind hole tapping.

Modified Bottoming Style
(2- 1/2 to 3- 1/2 threads chamfered)

List 3378 with oxide surface treatment
3378T with TiN (Titanium Nitride)

Nominal Size	No. of Flutes	Pitch Diameter Limit/ EDP Numbers									Dimensions		
		D3	D3 TIN	D4	D4 TIN	D5	D5 TIN	D6	D6 TIN	D7	Length of Thread	Neck Length	Length Overall
M3 X 0.5	3	374615	374915	—	—	—	—	—	—	—	.197	.428	1- 15/16
M3.5 X 0.6	3	—	—	374616	—	—	—	—	—	—	.276	.411	2
M4 X 0.7	3	—	—	374617	374917	—	—	—	—	—	.276	.474	2- 1/8
M5 X 0.8	3	—	—	374619	374919	—	—	—	—	—	.354	.521	2- 3/8
M6 X 1	3	—	—	—	—	374620	374920	—	—	—	.433	.567	2- 1/2
M7 X 1	3	—	—	—	—	374621	—	—	—	—	.433	.692	2- 23/32
M8 X 1	3	—	—	—	—	374622	—	—	—	—	.472	.653	2- 23/32
M8 X 1.25	3	—	—	—	—	374623	374923	—	—	—	.472	.653	2- 23/32
M10 X 1.25	3	—	—	—	—	374624	—	—	—	—	.472	.778	2- 15/16
M10 X 1.5	3	—	—	—	—	—	—	374625	374925	—	.512	.738	2- 15/16
M12 X 1.25	3	—	—	—	—	374626	374926	—	—	—	.551	—	3- 3/8
M12 X 1.75	3	—	—	—	—	—	—	374627	374927	—	.591	—	3- 3/8
M14 X 1.5	3	—	—	—	—	—	—	374628	—	—	.551	—	3- 19/32
M14 X 2	3	—	—	—	—	—	—	—	—	374629	.709	—	3- 19/32
M16 X 1.5	3	—	—	—	—	—	—	374630	—	—	.551	—	3- 13/16
M16 X 2	3	—	—	—	—	—	—	—	—	374631	.709	—	3- 13/16
M18 X 1.5	4	—	—	—	—	—	—	374632	—	—	.551	—	4- 1/32
M18 X 2.5	4	—	—	—	—	—	—	—	—	374633	.787	—	4- 1/32

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