



Left Spiral Pointed Taps for Titanium Alloys For Metric Threads

For Titanium, Titanium Alloys, Magnesium and Beryllium Copper

ZELX TI

ZELX TI Slow Spiral Flute Taps have a left hand spiral flute design specifically designed to tap R.H. Threads in Titanium and Titanium Alloys. The Left Hand Slow Spiral makes this series of taps ideal for through hole tapping of right hand threads. The ZELX TI Taps are made from a PM High Speed Steel material to provide increased productivity as well as increased tap life while tapping Titanium.



ZELX TI have a Nitride Surface Toughening Treatment
PM High Speed Steel

Plug Style
(4.5 to 6 threads chamfered)

Nominal Size	No. of Flutes	Pitch Diameter Limit/ EDP Numbers				Dimensions		
		D3	D4	D5	D6	Length of Thread	Neck Length	Length Overall
M2.5 X 0.45	2	385700	—	—	—	.295	.205	1- 13/16
M3 X 0.5	3	385701	—	—	—	.374	.251	1- 15/16
M3.5 X 0.6	3	—	385702	—	—	.413	.274	2
M4 X 0.7	3	—	385703	—	—	.453	.297	2- 1/8
M5 X 0.8	3	—	385704	—	—	.531	.344	2- 3/8
M6 X 1	3	—	—	385705	—	.591	.409	2- 1/2
M7 X 1	3	—	—	385706	—	.669	.456	2- 23/32
M8 X 1	3	—	—	385707	—	.669	.456	2- 23/32
M8 X 1.25	3	—	—	385708	—	.669	.456	2- 23/32
M10 X 1.25	3	—	—	385709	—	.748	.502	2- 15/16
M10 X 1.5	3	—	—	—	385710	.748	.502	2- 15/16
M12 X 1.25	3	—	—	385711	—	.984	—	3- 3/8
M12 X 1.75	3	—	—	—	385712	.984	—	3- 3/8

List 3673 Metric Sizes