



## Economical High Performance Taps

For Unified Threads

### STI-PO-OX



\*Z-PRO STI-PO-OX have an Oxide Surface Treatment  
Custom Blend High Vanadium HSS

The Z-PRO Series taps are designed for general purpose usage in small and large batch quantity jobs that require the most economical tool life. These taps are designed to thread steels and ferrous materials that produce stringy chips. They are also ideal for brass, plastics in through hole applications.

Plug Style (5 threads chamfered)

DIN lengths with ANSI shank dimensions.

Z-PRO Series STI-PO-OX

Machine Screw Sizes  
Fractional Sizes

Nominal Size	TPI		No. of Flutes	Pitch Diameter Limit/ EDP Numbers				Dimensions		
	NC	NF		H1	H2	H3	H4	Length of Thread	Neck Length	Length Overall
	UNC	UNF								
2	—	56	2	—	PUUN2E2NEX	—	—	.354	.709	2.205
4	40	—	2	—	PUUN4H2NEX	—	—	.512	.827	2.480
6	32	—	2	—	PUUN6J2NEX	—	—	.551	.945	2.756
8	32	—	2	—	PUUN8J2NEX	—	—	.591	.984	3.150
10	24	—	2	—	—	PUUNAM3NEX	—	.591	1.181	3.150
10	—	32	2	—	PUUNAJ2NEX	PUUNAJ3NEX	—	.591	1.181	3.150
1/4	20	—	2	—	—	PUU04N3NEX	—	.748	1.378	3.543
1/4	—	28	2	—	—	PUU04K3NEX	—	.748	1.378	3.543
5/16	18	—	2	—	—	PUU05O3NEX	—	.906	1.535	3.937
5/16	—	24	2	—	—	PUU05M3NEX	—	.906	1.535	3.937
3/8	16	—	3	—	—	—	PUU06P4NEX	1.024	—	4.331
3/8	—	24	3	—	—	PUU06M3NEX	—	.906	—	3.937
7/16	14	—	3	—	—	—	PUU07Q4NEX	1.024	—	4.331
7/16	—	20	3	—	—	—	PUU07N4NEX	1.024	—	4.331
1/2	13	—	3	—	—	—	PUU08R4NEX	1.024	—	4.331
1/2	—	20	3	—	—	—	PUU08N4NEX	1.024	—	4.331