



Z-PRO

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 blind hole applications.

Economical High Performance Taps For Unified Threads

STI-SP



*Z-PRO STI-SP have a Bright Surface Finish
*AVAILABLE IN TIN AND TICN UPON REQUEST
Custom Blend High Vanadium HSS

Bottoming Style (2 threads chamfered)
DIN lengths with ANSI shank dimensions.

Z-PRO Series STI-SP

Machine Screw Sizes
Fractional Sizes

Nominal Size	TPI		No. of Flutes	Pitch Diameter Limit/ EDP Numbers			Dimensions		
	NC UNC	NF UNF		H1	H2	H3	Length of Thread	Neck Length	Length Overall
2	—	56	2	SUUN2E1NEB	SUUN2E2NEB	—	.354	.709	2.205
4	40	—	2	SUUN4H1NEB	SUUN4H2NEB	—	.512	.827	2.480
6	32	—	3	SUUN6J1NEB	SUUN6J2NEB	—	.551	.945	2.756
8	32	—	3	SUUN8J1NEB	SUUN8J2NEB	—	.591	.984	3.150
10	24	—	3	—	SUUNAM2NEB	SUUNAM3NEB	.591	1.181	3.150
10	—	32	3	—	SUUNAJ2NEB	SUUNAJ3NEB	.591	1.181	3.150
1/4	20	—	3	—	SUU04N2NEB	SUU04N3NEB	.748	1.378	3.543
1/4	—	28	3	—	SUU04K2NEB	SUU04K3NEB	.748	1.378	3.543
5/16	18	—	3	—	SUU05O2NEB	SUU05O3NEB	.906	1.535	3.937
5/16	—	24	3	—	SUU05M2NEB	SUU05M3NEB	.906	1.535	3.937
3/8	16	—	3	—	SUU06P2NEB	SUU06P3NEB	1.024	—	4.331
3/8	—	24	3	—	SUU06M2NEB	SUU06M3NEB	.906	—	3.937
7/16	14	—	3	—	SUU07Q2NEB	SUU07Q3NEB	1.024	—	4.331
7/16	—	20	3	—	SUU07N2NEB	SUU07N3NEB	1.024	—	4.331
1/2	13	—	3	—	SUU08R2NEB	SUU08R3NEB	1.024	—	4.331
1/2	—	20	3	—	SUU08N2NEB	SUU08N3NEB	1.024	—	4.331