



Z-PRO

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The Z-PRO Series is designed for carbon steels, alloyed steels, irons, brass and free machining materials, including stainless steel that requires the most economical tool life, They are ideal for materials that produce stringy chips, such as steels, stainless steels and plastics.

Spiral Pointed taps are recommended for tapping through holes.

Economical High Performance Taps For Unified Threads



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

Plug Style (5 threads chamfered)
DIN lengths with ANSI shank dimensions.

Z-PRO Series PO

Machine Screw Sizes
Fractional Sizes

TPI Nominal Size	NC UNC	NF UNF	No. of Flutes	Pitch Diameter Limit/ EDP Numbers					Dimensions		
				H4	H5	H6	H7	H8	Length of Thread	Neck Length	Length Overall
5/8	11	—	3	PSU10U4NEB	—	PSU10U6NEB	—	—	1.024	—	4.331
5/8	—	18	3	PSU10O4NEB	PSU10O5NEB	—	—	—	1.024	—	4.331
3/4	10	—	3	—	PSU12V5NEB	PSU12V6NEB	—	—	1.299	—	4.921
3/4	—	16	3	PSU12P4NEB	PSU12P5NEB	—	—	—	1.299	—	4.921
7/8	9	—	3	—	PSU14W5NEB	PSU14W6NEB	—	—	1.299	—	5.512
7/8	—	14	3	PSU14Q4NEB	—	PSU14Q6NEB	—	—	1.299	—	5.512
1	8	—	3	—	PSU16X5NEB	—	PSU16X7NEB	—	1.457	—	6.299
1	—	12	3	—	PSU16S5NEB	PSU16S6NEB	—	—	1.457	—	6.299
1 1/8	7	—	4	—	—	PSU18Y6NEB	PSU18Y7NEB	—	1.732	—	7.087
1 1/8	—	12	4	—	PSU18S5NEB	PSU18S6NEB	—	—	1.732	—	7.087
1 1/4	7	—	4	—	—	PSU20Y6NEB	—	PSU20Y8NEB	1.929	—	7.087
1 1/4	—	12	4	—	PSU20S5NEB	PSU20S6NEB	—	—	1.929	—	7.087
1 3/8	6	—	4	—	—	PSU22Z6NEB	—	PS822Z8NEB	2.165	—	7.874
1 3/8	—	12	4	—	PSU22S5NEB	PSU22S6NEB	—	—	2.165	—	7.874
1 1/2	6	—	4	—	—	PSU24Z6NEB	—	PSU24Z8NEB	2.323	—	7.874
1 1/2	—	12	4	—	PSU24S5NEB	—	PSU24S7NEB	—	2.323	—	7.874