



Z-PRO

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For Tapping Steels, Irons, Brass and Plastics

Z-PRO HT are manufactured from YMW's own high speed steel for maximum toughness and wear life.

Z-PRO HT are the most popular style of general purpose taps for tapping under power or by hand.

Economical High Performance Taps
For Unified Threads

Z-PRO HT-OX



*Z-PRO HT-OX have an Oxide Surface Treatment
Custom Blend High Vanadium HSS

Bottoming Style (1.5 threads chamfered)
DIN lengths with ANSI shank dimensions.

Z-PRO Series HT

Machine Screw Sizes
Fractional Sizes

Nominal Size	TPI NC UNC	NF UNF	No. of Flutes	Pitch Diameter Limit/ EDP Numbers						Dimensions		
				H2	H3	H4	H5	H6	H7	Length of Thread	Neck Length	Length Overall
2	56	—	3	TSUN2E2NEXA	—	—	—	—	—	.314	—	1.772
4	40	—	3	—	TSUN4H3NEXA	—	—	—	—	.354	.709	2.205
5	40	—	3	—	TSUN5H3NEXA	—	—	—	—	.433	.768	2.205
6	32	—	3	—	TSUN6J3NEXA	—	—	—	—	.433	.787	2.205
6	—	40	3	—	TSUN6H3NEXA	—	—	—	—	.433	.787	2.205
8	32	—	4	—	TSUN8J3NEXA	—	—	—	—	.512	.827	2.480
10	24	—	4	—	TSUNAM3NEXA	—	—	—	—	.551	.984	2.756
10	—	32	4	—	TSUNAJ3NEXA	—	—	—	—	.551	.984	2.756
12	24	—	4	—	TSUNCM3NEXA	—	—	—	—	.591	.984	3.150
1/4	20	—	4	—	—	TSU04N4NEXA	—	—	—	.591	1.181	3.150
1/4	—	28	4	—	TSU04K3NEXA	—	—	—	—	.591	1.181	3.150
5/16	18	—	4	—	—	TSU05O4NEXA	—	—	—	.748	1.378	3.543
5/16	—	24	4	—	TSU05M3NEXA	TSU05M4NEXA	—	—	—	.748	1.378	3.543
3/8	16	—	4	—	TSU06P3NEXA	—	TSU06P5NEXA	—	—	.906	1.535	3.937
3/8	—	24	4	—	—	TSU06M4NEXA	—	—	—	.906	1.535	3.937
7/16	14	—	4	—	—	TSU07Q4NEXA	TSU07Q5NEXA	—	—	.906	—	3.937
7/16	—	20	4	—	—	TSU07N4NEXA	—	—	—	.906	—	3.937
1/2	13	—	4	—	—	—	TSU08R5NEXA	—	—	1.024	—	4.331
1/2	—	20	4	—	—	TSU08N4NEXA	—	—	—	1.024	—	4.331
9/16	12	—	4	—	—	—	TSU09S5NEXA	—	—	1.024	—	4.331
9/16	—	18	4	—	—	—	TSU09O5NEXA	—	—	1.024	—	4.331
5/8	11	—	4	—	—	—	—	TSU10U6NEXA	—	1.024	—	4.331
5/8	—	18	4	—	—	—	TSU10O5NEXA	—	—	1.024	—	4.331
3/4	10	—	4	—	—	—	—	TSU12V6NEXA	—	1.299	—	4.921
3/4	—	16	4	—	—	—	TSU12P5NEXA	—	—	1.299	—	4.921
7/8	9	—	4	—	—	—	—	TSU14W6NEXA	—	1.299	—	5.512
1	8	—	4	—	—	—	—	—	TSU16X7NEXA	1.457	—	6.299