



Economical High Performance Taps

For Metric Threads

Z-PRO HT-OX



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

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.

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

Z-PRO Series HT-OX

Metric Sizes

TPI Nominal Size	No. of Flutes	Pitch Diameter Limit/ EDP Numbers				Dimensions		
		D3	D4	D5	D6	Length of Thread	Neck Length	Length Overall
M2 X 0.4	3	TS2.0E3NEXA	—	—	—	.314	.382	1.772
M2.2 X 0.45	3	TS2.2F3NEXA	—	—	—	.314	.382	1.772
M2.5 X 0.45	3	TS2.5F3NEXA	—	—	—	.354	.693	2.205
M2.6 X 0.45*	3	TS2.6F3NEXA	—	—	—	.354	.693	2.205
M3 X 0.5	3	TS3.0G3NEXA	—	—	—	.433	.768	2.205
M3.5 X 0.6	3	—	TS3.5H4NEXA	—	—	.433	.787	2.205
M4 X 0.7	3	—	TS4.0I4NEXA	—	—	.512	.827	2.48
M5 X 0.8	3	—	TS5.0K4NEXA	—	—	.591	.984	3.15
M6 X 1	3	—	—	TS6.0M5NEXA	—	.591	1.181	3.15
M7 X 0.5*	4	—	TS7.0G4NEXA	—	—	.394	1.315	3.543
M7 X 0.75*	4	—	TS7.0J4NEXA	—	—	.748	1.315	3.543
M7 X 1	4	—	—	TS7.0M5NEXA	—	.748	1.315	3.543
M8 X 0.5*	4	—	TS8.0G4NEXA	—	—	.394	1.382	3.543
M8 X 0.75*	4	—	TS8.0J4NEXA	—	—	.748	1.382	3.543
M8 X 1	4	—	—	TS8.0M5NEXA	—	.748	1.382	3.543
M8 X 1.25	3	—	—	TS8.0N5NEXA	—	.748	1.382	3.543
M9 X 1*	4	—	—	TS9.0M5NEXA	—	.748	1.382	3.543
M9 X 1.25*	4	—	—	TS9.0N5NEXA	—	.748	1.382	3.543
M10 X 0.75*	4	—	TS10J4NEXA	—	—	.512	1.929	3.937
M10 X 1*	4	—	—	TS10M5NEXA	—	.906	1.929	3.937
M10 X 1.25	4	—	—	TS10N5NEXA	—	.906	1.929	3.937
M10 X 1.5	4	—	—	—	TS10O6NEXA	.906	1.929	3.937
M11 X 1.5*	4	—	—	—	TS11O6NEXA	.906	1.929	3.937
M12 X 1*	4	—	—	TS12M5NEXA	—	1.024	2.126	4.331
M12 X 1.25	4	—	—	—	TS12N6NEXA	1.024	2.126	4.331
M12 X 1.5*	4	—	—	—	TS12O6NEXA	1.024	2.126	4.331
M 12 X 1.75	4	—	—	—	TS12P6NEXA	1.024	2.126	4.331

*Semi Standard

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