



## Economical High Performance Taps

For Metric Threads

### Z-PRO HT-OX



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

For Tapping Steel, 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.

Plug Style (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		
		D5	D6	D7	D8	Length of Thread	Neck Length	Length Overall
M14 X 1*	4	TS014M5NEX5	—	—	—	1.024	2.126	4.331
M14 X 1.25	4	—	TS014N6NEX5	—	—	1.024	2.126	4.331
M14 X 1.5*	4	—	TS014O6NEX5	—	—	1.024	2.126	4.331
M14 X 2	4	—	—	TS014Q7NEX5	—	1.024	2.126	4.331
M16 X 1*	4	TS016M5NEX5	—	—	—	1.024	2.126	4.331
M16 X 1.5	4	—	TS016O6NEX5	—	—	1.024	2.126	4.331
M16 X 2	4	—	—	TS016Q7NEX5	—	1.024	2.126	4.331
M18 X 1*	4	TS018M5NEX5	—	—	—	.945	2.402	4.921
M18 X 1.5*	4	—	TS018O6NEX5	—	—	.945	2.402	4.921
M18 X 2*	4	—	—	TS018Q7NEX5	—	1.299	2.402	4.921
M18 X 2.5	4	—	—	TS018R7NEX5	—	1.299	2.402	4.921
M20 X 1*	4	TS020M5NEX5	—	—	—	.945	2.717	5.512
M20 X 1.5	4	—	TS020O6NEX5	—	—	.945	2.717	5.512
M20 X 2*	4	—	—	TS020Q7NEX5	—	1.299	2.717	5.512
M20 X 2.5	4	—	—	TS020R7NEX5	—	1.299	2.717	5.512
M22 X 1*	4	TS022M5NEX5	—	—	—	.945	2.717	5.512
M22 X 1.5	4	—	TS022O6NEX5	—	—	.945	2.717	5.512
M22 X 2*	4	—	—	TS022Q7NEX5	—	1.299	2.717	5.512
M22 X 2.5	4	—	—	TS022R7NEX5	—	1.299	2.717	5.512
M24 X 1*	4	TS024M5NEX5	—	—	—	1.063	3.071	6.299
M24 X 1.5*	4	—	TS024O6NEX5	—	—	1.063	3.071	6.299
M24 X 2	4	—	—	TS024Q7NEX5	—	1.063	3.071	6.299
M24 X 3	4	—	—	—	TS024S8NEX5	1.457	3.071	6.299
M25 X 1.5*	4	—	TS025O6NEX5	—	—	1.063	3.071	6.299
M26 X 1.5*	4	—	TS026O6NEX5	—	—	1.063	3.465	7.087
M27 X 1*	4	TS027M5NEX5	—	—	—	1.063	3.465	7.087

\*Semi Standard

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