



Z-PRO

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 Metric Threads

Z-PRO HT-OX



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

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

TPI Nominal Size	No. of Flutes	Pitch Diameter Limit/ EDP Numbers					Metric Sizes		
		Z-PRO Series HT-OX					Length of Thread	Neck Length	Length Overall
		D5	D6	D7	D8	D9			
M27 X 1.5*	4	—	TS027O6NEX5	—	—	—	1.063	3.465	7.087
M27 X 2	4	—	—	TS027Q7NEX5	—	—	1.063	3.465	7.087
M27 X 3	4	—	—	—	TS027S8NEX5	—	1.732	3.465	7.087
M28 X 1*	4	TS028M5NEX5	—	—	—	—	1.063	3.465	7.087
M28 X 1.5*	4	—	TS028O6NEX5	—	—	—	1.063	3.465	7.087
M28 X 2*	4	—	—	TS028Q7NEX5	—	—	1.063	3.465	7.087
M30 X 1*	4	TS030M5NEX5	—	—	—	—	1.063	3.465	7.087
M30 X 1.5*	4	—	TS030O6NEX5	—	—	—	1.063	3.465	7.087
M30 X 2	4	—	—	TS030Q7NEX5	—	—	1.063	3.465	7.087
M30 X 3.5	4	—	—	—	—	TS030T9NEX5	1.732	3.465	7.087
M32 X 1*	4	TS032M5NEX5	—	—	—	—	1.063	3.465	7.087
M32 X 1.5*	4	—	TS032O6NEX5	—	—	—	1.063	3.465	7.087
M32 X 2*	4	—	—	TS032Q7NEX5	—	—	1.063	3.465	7.087
M33 X 1*	4	TS033M5NEX5	—	—	—	—	1.142	3.465	7.087
M33 X 1.5*	4	—	TS033O6NEX5	—	—	—	1.142	3.465	7.087
M33 X 2	4	—	—	TS033Q7NEX5	—	—	1.142	3.465	7.087
M33 X 3.5	4	—	—	—	—	TS033T9NEX5	1.181	3.465	7.087
M36 X 1*	4	TS036M5NEX5	—	—	—	—	1.142	3.858	7.784
M36 X 1.5*	4	—	TS036O6NEX5	—	—	—	1.142	3.858	7.874
M36 X 2*	4	—	—	TS036Q7NEX5	—	—	1.142	3.858	7.874
M36 X 3	4	—	—	—	TS036S8NEX5	—	2.047	3.858	7.874
M36 X 4	4	—	—	—	—	TS036U9NEX5	2.047	3.858	7.874
M39 X 1*	4	TS039M5NEX5	—	—	—	—	1.142	3.858	7.874
M39 X 1.5*	4	—	TS039O6NEX5	—	—	—	1.142	3.858	7.874
M39 X 2*	4	—	—	TS039Q7NEX5	—	—	1.142	3.858	7.874
M39 X 3	4	—	—	—	TS039S8NEX5	—	2.047	3.858	7.874

*Semi Standard

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