



# Z-PRO

For Tapping Steels, Irons, Brass and Plastics

Economical High Performance Taps  
For Metric Threads

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

## Z-PRO HT



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

\*Z-PRO HT 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 HT

Metric Sizes

TPI Nominal Size	No. of Flutes	Pitch Diameter Limit/ EDP Numbers					Dimensions		
		D5	D6	D7	D8	D9	Length of Thread	Neck Length	Length Overall
M27 X 1.5*	4	—	TS027O6NEB5	—	—	—	1.063	3.465	7.087
M27 X 2	4	—	—	TS027Q7NEB5	—	—	1.063	3.465	7.087
M27 X 3	4	—	—	—	TS027S8NEB5	—	1.732	3.465	7.087
M28 X 1*	4	TS028M5NEB5	—	—	—	—	1.063	3.465	7.087
M28 X 1.5*	4	—	TS028O6NEB5	—	—	—	1.063	3.465	7.087
M28 X 2*	4	—	—	TS028Q7NEB5	—	—	1.063	3.465	7.087
M30 X 1*	4	TS030M5NEB5	—	—	—	—	1.063	3.465	7.087
M30 X 1.5*	4	—	TS030O6NEB5	—	—	—	1.063	3.465	7.087
M30 X 2	4	—	—	TS030Q7NEB5	—	—	1.063	3.465	7.087
M30 X 3.5	4	—	—	—	—	TS030T9NEB5	1.732	3.465	7.087
M32 X 1*	4	TS032M5NEB5	—	—	—	—	1.063	3.465	7.087
M32 X 1.5*	4	—	TS032O6NEB5	—	—	—	1.063	3.465	7.087
M32 X 2*	4	—	—	TS032Q7NEB5	—	—	1.063	3.465	7.087
M33 X 1*	4	TS033M5NEB5	—	—	—	—	1.142	3.465	7.087
M33 X 1.5*	4	—	TS033O6NEB5	—	—	—	1.142	3.465	7.087
M33 X 2	4	—	—	TS033Q7NEB5	—	—	1.142	3.465	7.087
M33 X 3.5	4	—	—	—	—	TS033T9NEB5	1.181	3.465	7.087
M36 X 1*	4	TS036M5NEB5	—	—	—	—	1.142	3.858	7.784
M36 X 1.5*	4	—	TS036O6NEB5	—	—	—	1.142	3.858	7.874
M36 X 2*	4	—	—	SS036Q7NEB5	—	—	1.142	3.858	7.874
M36 X 3	4	—	—	—	TS036S8NEB5	—	2.047	3.858	7.874
M36 X 4	4	—	—	—	—	TS036U9NEB5	2.047	3.858	7.874
M39 X 1*	4	TS039M5NEB5	—	—	—	—	1.142	3.858	7.874
M39 X 1.5*	4	—	TS039O6NEB5	—	—	—	1.142	3.858	7.874
M39 X 2*	4	—	—	TS039Q7NEB5	—	—	1.142	3.858	7.874
M39 X 3	4	—	—	—	TS039S8NEB5	—	2.047	3.858	7.874

\*Semi Standard

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