



Economical High Performance Taps

For Metric Threads

Z-PRO HT



*Z-PRO HT have a Bright Surface Finish
 *AVAILABLE IN TIN AND TICN UPON REQUEST
 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.

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	D10	D11	Length of Thread	Neck Length	Length Overall
M39 X 4	4	—	—	—	—	TS039U9NEB5	—	—	2.047	3.858	7.874
M42 X 1*	4	TS042M5NEB5	—	—	—	—	—	—	1.142	3.858	7.874
M42 X 1.5*	4	—	TS042O6NEB5	—	—	—	—	—	1.142	3.858	7.874
M42 X 2	4	—	—	TS042Q7NEB5	—	—	—	—	1.142	3.858	7.874
M42 X 4.5	4	—	—	—	—	—	TS042VONEB5	—	2.323	3.858	7.874
M45 X 1*	4	TS045M5NEB5	—	—	—	—	—	—	1.22	4.252	8.661
M45 X 1.5*	4	—	TS045O6NEB5	—	—	—	—	—	1.22	4.252	8.661
M45 X 2*	4	—	—	TS045Q7NEB5	—	—	—	—	1.22	4.252	8.661
M45 X 3	4	—	—	—	TS045S8NEB5	—	—	—	2.323	4.252	8.661
M45 X 4.5	4	—	—	—	—	—	TS045VONEB5	—	2.323	4.252	8.661
M48 X 1*	4	—	TS048M6NEB5	—	—	—	—	—	1.22	4.803	9.843
M48 X 1.5*	4	—	—	TS048O7NEB5	—	—	—	—	1.22	4.803	9.843
M48 X 2*	4	—	—	TS048Q7NEB5	—	—	—	—	1.22	4.803	9.843
M48 X 3	4	—	—	—	—	TS048S9NEB5	—	—	2.559	4.803	9.843
M48 X 5	4	—	—	—	—	—	—	TS048W-NEB5	2.559	4.803	9.843

*Semi Standard