



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-OX

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



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

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 | | |
|------------------------|------------------|-----------------------------------|-------------|-------------|-------------|---------------------|----------------|-------------------|
| | | D5 | D6 | D7 | D8 | Length of Thread | Neck Length | Length Overall |
| M14 X 1* | 4 | TS014M5NEXA | — | — | — | 1.024 | 2.126 | 4.331 |
| M14 X 1.25 | 4 | — | TS014N6NEXA | — | — | 1.024 | 2.126 | 4.331 |
| M14 X 1.5* | 4 | — | TS014O6NEXA | — | — | 1.024 | 2.126 | 4.331 |
| M14 X 2 | 4 | — | — | TS014Q7NEXA | — | 1.024 | 2.126 | 4.331 |
| M16 X 1* | 4 | TS016M5NEXA | — | — | — | 1.024 | 2.126 | 4.331 |
| M16 X 1.5 | 4 | — | TS016O6NEXA | — | — | 1.024 | 2.126 | 4.331 |
| M16 X 2 | 4 | — | — | TS016Q7NEXA | — | 1.024 | 2.126 | 4.331 |
| M18 X 1* | 4 | TS018M5NEXA | — | — | — | .945 | 2.402 | 4.921 |
| M18 X 1.5* | 4 | — | TS018O6NEXA | — | — | .945 | 2.402 | 4.921 |
| M18 X 2* | 4 | — | — | TS018Q7NEXA | — | 1.299 | 2.402 | 4.921 |
| M18 X 2.5 | 4 | — | — | TS018R7NEXA | — | 1.299 | 2.402 | 4.921 |
| M20 X 1* | 4 | TS020M5NEXA | — | — | — | .945 | 2.717 | 5.512 |
| M20 X 1.5 | 4 | — | TS020O6NEXA | — | — | .945 | 2.717 | 5.512 |
| M20 X 2* | 4 | — | — | TS020Q7NEXA | — | 1.299 | 2.717 | 5.512 |
| M20 X 2.5 | 4 | — | — | TS020R7NEXA | — | 1.299 | 2.717 | 5.512 |
| M22 X 1* | 4 | TS022M5NEXA | — | — | — | .945 | 2.717 | 5.512 |
| M22 X 1.5 | 4 | — | TS022O6NEXA | — | — | .945 | 2.717 | 5.512 |
| M22 X 2* | 4 | — | — | TS022Q7NEXA | — | 1.299 | 2.717 | 5.512 |
| M22 X 2.5 | 4 | — | — | TS022R7NEXA | — | 1.299 | 2.717 | 5.512 |
| M24 X 1* | 4 | TS024M5NEXA | — | — | — | 1.063 | 3.071 | 6.299 |
| M24 X 1.5* | 4 | — | TS024O6NEXA | — | — | 1.063 | 3.071 | 6.299 |
| M24 X 2 | 4 | — | — | TS024Q7NEXA | — | 1.063 | 3.071 | 6.299 |
| M24 X 3 | 4 | — | — | — | TS024S8NEXA | 1.457 | 3.071 | 6.299 |
| M25 X 1.5* | 4 | — | TS025O6NEXA | — | — | 1.063 | 3.071 | 6.299 |
| M26 X 1.5* | 4 | — | TS026O6NEXA | — | — | 1.063 | 3.465 | 7.087 |
| M27 X 1* | 4 | TS027M5NEXA | — | — | — | 1.063 | 3.465 | 7.087 |

*Semi Standard

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