

Seco Threading Taps



Your challenge

High-mix/low volume involves various part materials and types that require extensive inventories of thread cutting and forming taps.

Our solution

For versatility and cost savings, the Seco Tools line of thread cutting and forming taps handles a wide range of materials.

Your challenge

Spending too much time selecting proper tap for the application at hand.

Our solution

The Seco range of thread cutting and forming taps offers various performance levels that encompass versatile and cost-effective general-purpose tools.

Your challenge

Chips can cause tool breakage when threading stainless steel and other long chip materials.

Our solution

Seco thread cutting and forming taps efficiently control chips at hole depths up to 3 x diameter.



Scan the QR code
and find out more
information

Seco Threading Taps

Thread with Seco versatility

To help shops accomplish more work with less tooling, Seco Taps provide versatile and cost-effective thread cutting taps and forming taps for a wide range of materials and part types. The product line encompasses three available performance levels that give manufacturers the perfectly matched taps for their applications. With the combination of superior base materials, advanced coatings and special edge preparations, Seco Taps generate precision threads while they also maximize chip evacuation, shorten setup times and extend tool life.

Customer benefits

- Do more with less tooling and reduce tooling inventory and costs
- Get jobs up and running faster
- Improve process stability and consistency
- Process a wider range of part materials with single universal-type tools
- Uninterrupted machining operations
- Process security



T34
New High Performance Versatile Taps

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|---|--|
| Threads range | M1 ÷ 36; MF 3x0,35 ÷ 24x1,5 UNC #4-40 ÷ 5/8-11; UNF #4-48 ÷ 5/8-18 G 1/8 ÷ 1 EG (M, UNC, UNF) |
| Application (Rm UP TO 1200 MPa): | P, M, K, N |
| Material & coating: | HSSE-PM & TiAIN+WC/C |
| Type of flutes & chamfers: | Spiral point & chamfer B – through holes / available also with internal radial cooling Helix flutes 45° & chamfer C or E – blind holes / available also with internal axial cooling |
| Acc. to standards: | DIN 371 DIN 376/374 DIN 5156 |
| Tolerance: | 6HX (4H for <M1,4) – for Metric threads 2BX – for UN threads Normal-X – for G threads |



T32
New Universal Taps

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|---|--|
| Threads range | M1 ÷ 52; MF 8x1 ÷ 30x2 UNC #4-40 ÷ 1 1/2 -6; UNF #12-28 ÷ 1 1/2 -12 G 1/2" – 1" |
| Application (Rm UP TO 1000 MPa): | P, M, K, N |
| Material & coating: | HSSE & TiAIN+TiN |
| Type of flutes & chamfers: | Straight & chamfer C – both types of holes Spiral point & chamfer B – through holes Helix flutes 40° & chamfer C – blind holes |
| Acc. to standards: | DIN 371 + Extra long version (EL) DIN 376/374 + Extra long version (EL) DIN 5156 |
| Tolerance: | 6H (4H for <M1,4), 6G – for M threads 2B – for UN threads Normal – for G threads |



T33
New Universal Forming Taps

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|--------------------------------|--|
| Threads range | M 2 ÷ 20; MF 4x0,5 ÷ 20x1,5 UNC #5-40 ÷ 5/8-11; UNF #5-44 ÷ 5/8-18 G 1/8" ÷ 3/4" |
| Application | P, M, N |
| Material & coating: | HSSE & TiAIN+TiN HSSE-PM & TiCN |
| Chamfer: | C for both types of holes E recommended mainly for blind holes / also available with radial or axial internal cooling |
| Acc. to standards: | DIN 371 DIN 376/374 DIN 5156 |
| Tolerance: | 6HX, 6GX – M threads 2BX – UN threads Normal-X – G threads |