

## Gewindedrehen, Metr. ISO, Außen, Teilprofil

Mehrbereichswerkzeuge für verschiedene Steigungen.  
Spezielle Schneidengeometrie für Messing, Kupferlegierungen  
und andere kurzspanende Werkstoffe.

## Threading, Metr. ISO, External, Partial Profile

Multi-purpose tools, usable for different pitches. Special cutting edge  
geometry for brass, copper-base alloys and short-chipping materials.

Schnittwerte (Start) // Cutting parameters (start)

|           |                |
|-----------|----------------|
| f         | Vc             |
| 0,02 mm/U | Seite/Page 442 |

Empf. Zustellungsart // Recom. infeed method  
**Modifizierte einseitige Flankenzustellung // Modified one-sided flank infeed (Seite/Page 447)**

Passende Klemmhalter auf Seite // Suitable toolholders on page  
**284, 285, 287**

Bitte Hinweise im Anhang beachten // Please read add. notes  
**T01 (Seite/Page 300)**



Legende  
Legend **301**



Oder besuchen Sie // Or Visit  
**www.simtek.info/cp/1132**

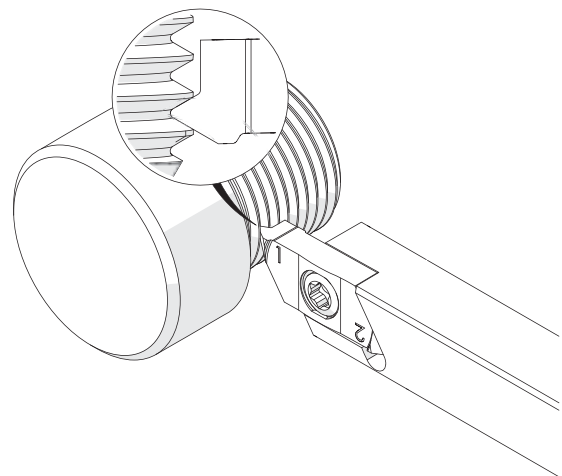
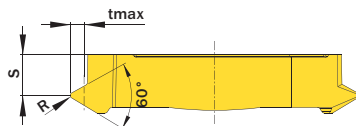
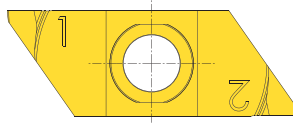


Abbildung zeigt / Drawing shows: TK2.G.M150.01 EMU R

| Steigung (von)<br>Pitch (as of) | Steigung (bis)<br>Pitch (up to) | Artikelnummer<br>Part number | Webcode<br>www.simtek.com/webcode | Empfohlene<br>Schneidstoffe<br>Tagesaktuelle Verfügbarkeit<br>und Preise finden Sie auf<br>www.simtek.com/webcode<br><br>Recommended<br>cutting grades<br>You can find current<br>availability and prices on<br>www.simtek.com/webcode |   |      |      |      |      |      |      | R    | S    | tmax | Connectcode<br>www.simtek.com/code |                           |
|---------------------------------|---------------------------------|------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|------|------|------|------|------|------|------|------|------------------------------------|---------------------------|
|                                 |                                 |                              |                                   | P                                                                                                                                                                                                                                      | K | M    | N    | S    | H    | O    |      |      |      |      |                                    |                           |
| mm                              | mm                              |                              |                                   |                                                                                                                                                                                                                                        |   |      |      |      |      | mm   | mm   | mm   |      |      |                                    |                           |
| 0,25                            | 0,45                            | TK2.G.M025.01 EMU R/L        | R                                 | AYK9                                                                                                                                                                                                                                   | L | AYK8 | X808 | X408 | X608 | HX79 | X508 | X408 | 0,04 | 3,4  | 0,3                                | R TK2.G.R.04 L TK2.G.L.04 |
| 0,35                            | 2,0                             | TK2.G.M035.01 EMU R/L        | R                                 | AYMB                                                                                                                                                                                                                                   | L | AYMA | X808 | X408 | X608 | HX79 | X508 | X408 | 0,05 | 2,9  | 1,5                                | R TK2.G.R.04 L TK2.G.L.04 |
| 0,4                             | 0,6                             | TK2.G.M040.01 EMU R/L        | R                                 | AYMD                                                                                                                                                                                                                                   | L | AYMC | X808 | X408 | X608 | HX79 | X508 | X408 | 0,06 | 3,3  | 0,4                                | R TK2.G.R.04 L TK2.G.L.04 |
| 0,5                             | 0,75                            | TK2.G.M050.01 EMU R/L        | R                                 | AYMH                                                                                                                                                                                                                                   | L | AYMG | X808 | X408 | X608 | HX79 | X508 | X408 | 0,07 | 3,2  | 0,5                                | R TK2.G.R.04 L TK2.G.L.04 |
| 0,7                             | 1,0                             | TK2.G.M070.01 EMU R/L        | R                                 | AYMK                                                                                                                                                                                                                                   | L | AYMJ | X808 | X408 | X608 | HX79 | X508 | X408 | 0,1  | 3,1  | 0,7                                | R TK2.G.R.04 L TK2.G.L.04 |
| 0,8                             | 1,25                            | TK2.G.M080.01 EMU R/L        | R                                 | AYMQ                                                                                                                                                                                                                                   | L | AYMP | X808 | X408 | X608 | HX79 | X508 | X408 | 0,12 | 3,1  | 0,8                                | R TK2.G.R.04 L TK2.G.L.04 |
| 1,0                             | 1,5                             | TK2.G.M100.01 EMU R/L        | R                                 | AYMT                                                                                                                                                                                                                                   | L | AYMS | X808 | X408 | X608 | HX79 | X508 | X408 | 0,14 | 3,0  | 1,0                                | R TK2.G.R.04 L TK2.G.L.04 |
| 1,5                             | 2,0                             | TK2.G.M150.01 EMU R/L        | R                                 | AYMX                                                                                                                                                                                                                                   | L | AYMW | X808 | X408 | X608 | HX79 | X508 | X408 | 0,22 | 2,8  | 1,3                                | R TK2.G.R.04 L TK2.G.L.04 |
| 1,75                            | 2,5                             | TK2.G.M175.01 EMU R/L        | R                                 | AYUU                                                                                                                                                                                                                                   | L | AYUT | X808 | X408 | X608 | HX79 | X508 | X408 | 0,25 | 2,7  | 1,6                                | R TK2.G.R.04 L TK2.G.L.04 |
| 2.0                             | 2.5                             | TK2.G.M200.01 EMU R/L        | R                                 | AYMZ                                                                                                                                                                                                                                   | L | AYMY | X808 | X408 | X608 | HX79 | X508 | X408 | 0.29 | 2.6  | 1.6                                | R TK2.G.R.04 L TK2.G.L.04 |

Bestellbeispiel // Order example: **TK2.G.M025.01 EMU R X808** (R = Rechte Ausführung // Right hand version, X808 = Schneidstoff // Grade)

Bitte beachten Sie die zusätzlichen Hinweise im Infobereich rechts oben.

Please read the additional notes mentioned in the information area on the top right corner of this page.