

# Gewindedrehen, Metr. ISO, Außen, Vollprofil

Herstellung des vollständigen Gewindeprofils mit notwendiger Tiefe sowie Kopf- und Fußradien.

# Threading, Metr. ISO, external, full profile

For a complete thread profile with correct depth, top radius and bottom radius.

Schnittwerte (Start) // Cutting parameters (start)

Anzahl Durchgänge // Number of passes  
**8 - 12**

Empf. Zustellungsart // Recom. infeed method  
**Flankenzustellung // Flank infeed (Seite/Page 433)**

Vc Seite/Page **429**

Passende Klemmhalter auf Seite // Suitable toolholders on page  
**323, 324, 325, 326, 327, 328**

**SP**  
**HM** **R**

Scan QR-Code

**Legende** **354**

Oder besuchen Sie // Or Visit  
[www.simtek.info/cp/313](http://www.simtek.info/cp/313)

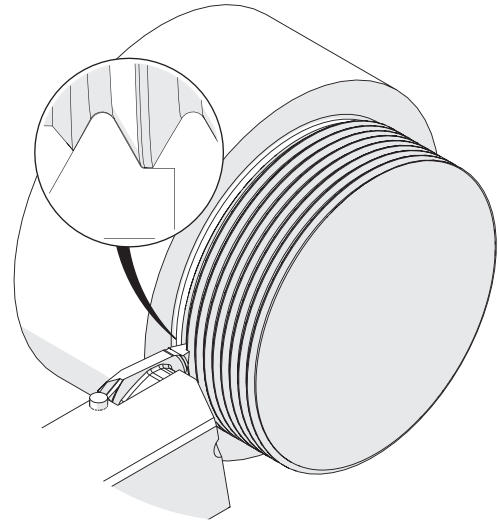
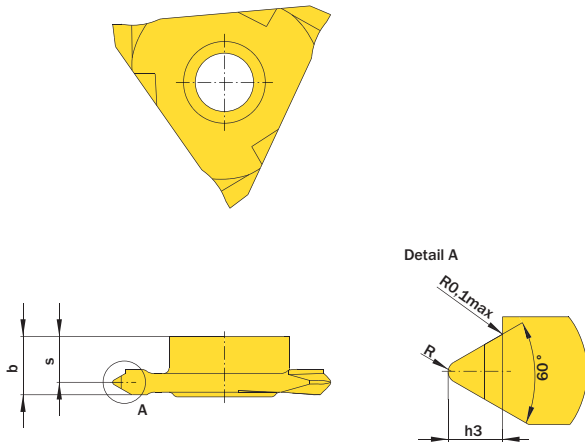


Abbildung zeigt / Drawing shows: TE3.MT20.02 EM R

| Steigung (von)<br>Pitch (as of) | Artikelnummer<br>Part number | Webcode<br>www.simtek.com/webcode | Unsere erste Wahl<br>Our first choice |      |   |      | b    | h3   | R    | S | Connectcode<br>www.simtek.com/code |   |
|---------------------------------|------------------------------|-----------------------------------|---------------------------------------|------|---|------|------|------|------|---|------------------------------------|---|
|                                 |                              |                                   | P                                     | K    | M | S    |      |      |      |   | R                                  | L |
| 0,5                             | <b>TE3.MT05.02 EM R/L</b>    | R AV91 L AV92                     | X800                                  | X400 |   | 5,6  | 0,31 | 0,07 | 4,8  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 0,75                            | <b>TE3.MT07.02 EM R/L</b>    | R AQVT L ATWK                     | X800                                  | X400 |   | 5,6  | 0,46 | 0,11 | 4,8  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 0,8                             | <b>TE3.MT08.02 EM R/L</b>    | R ASFS L ATWM                     | X800                                  | X400 |   | 5,6  | 0,49 | 0,12 | 4,7  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 1,0                             | <b>TE3.MT10.02 EM R/L</b>    | R AFHK L ANBA                     | X800                                  | X400 |   | 5,6  | 0,61 | 0,14 | 4,6  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 1,25                            | <b>TE3.MT12.02 EM R/L</b>    | R ABFQ L AEP4                     | X800                                  | X400 |   | 5,6  | 0,77 | 0,18 | 4,5  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 1,5                             | <b>TE3.MT15.02 EM R/L</b>    | R AKFX L ABVJ                     | X800                                  | X400 |   | 5,6  | 0,92 | 0,22 | 4,4  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 1,75                            | <b>TE3.MT17.02 EM R/L</b>    | R AHWM L AJFB                     | X800                                  | X400 |   | 5,6  | 1,07 | 0,25 | 4,1  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 2,0                             | <b>TE3.MT20.02 EM R/L</b>    | R ABX6 L AHXC                     | X800                                  | X400 |   | 5,6  | 1,23 | 0,29 | 4,1  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 2,5                             | <b>TE3.MT25.02 EM R/L</b>    | R ADA1 L AAXP                     | X800                                  | X400 |   | 5,6  | 1,53 | 0,36 | 3,9  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 3,0                             | <b>TE3.MT30.02 EM R/L</b>    | R AMUN L ANFC                     | X800                                  | X400 |   | 5,6  | 1,84 | 0,43 | 3,8  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 3,5                             | <b>TE3.MT35.02 EM R/L</b>    | R AP36 L AMGF                     | X800                                  | X400 |   | 5,6  | 2,15 | 0,51 | 3,5  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 4,0                             | <b>TE3.MT40.02 EM R/L</b>    | R AAAW L AAFC                     | X800                                  | X400 |   | 5,6  | 2,45 | 0,58 | 3,6  | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 5,0                             | <b>TE3.MT50.02 EM R/L</b>    | R AB6F L AMYX                     | X800                                  | X400 |   | 5,95 | 3,07 | 0,72 | 3,55 | R | TE3.R.5.3 L TE3.L.5.3              |   |
| 6,0                             | <b>TE3.MT60.02 EM R/L</b>    | R AGXM L AMSW                     | X800                                  | X400 |   | 6,6  | 3,68 | 0,87 | 3,5  | R | TE3.R.5.3 L TE3.L.5.3              |   |

Bestellbeispiel // Order example: **TE3.MT15.02 EM R X800** (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)

simturn AX  
simturn DX  
simturn PX  
simturn H2  
simturn K2  
simturn C4  
simturn GX  
simturn E3  
simturn E12  
simturn FX  
simturn Decolletage  
simturn OA  
Index