

# Gewindedrehen, ACME / STUB-ACME, Teilprofil

Teilprofil für ACME- und STUB-ACME-Gewinde.

# Threading, ACME / STUB-ACME, Partial Profile

Partial profile for internal ACME- and STUB-ACME thread.

Schnittwerte (Start) // Cutting parameters (start)

Anzahl Durchgänge // Number of passes **12 - 18**

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

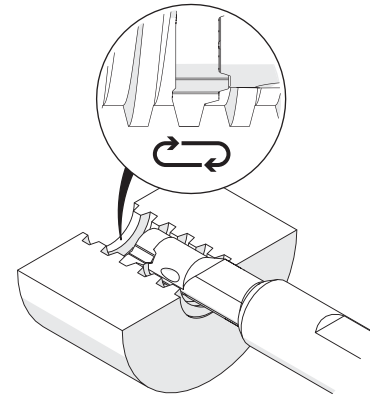
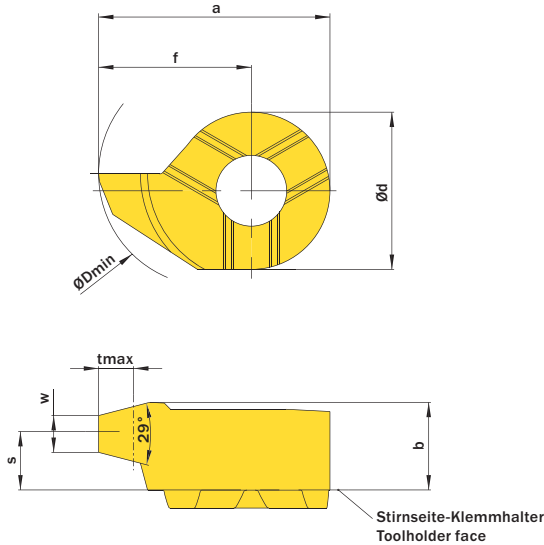
Vc  
**Seite/Page 442**

Passende Klemmhalter auf Seite // Suitable toolholders on page  
**172, 173, 178, 180, 181**



Legende  
Legend **238**

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| Gang/Zoll<br>Threads/Inch        | ØDmin (Min. Bohrung)<br>ØDmin (mm. bore) | Gewindetyp | 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 | a    | b    | Ød  | f   | Steigung (von)<br>Pitch (as of) | S    | w    | tmax | Connectcode<br>www.simtek.com/ccode |
|----------------------------------|--|------------|------------------------------|-----------------------------------|--|------|------|-----|-----|---------------------------------|------|------|------|-------------------------------------|
|                                  |  |            |                              |                                   |  |      |      |     |     |                                 |      |      |      |                                     |
| ▼ Gang/Zoll // Threads/Inch = 10 |  |            |                              |                                   |  |      |      |     |     |                                 |      |      |      |                                     |
| 10                               | 10,0                                     | STUB-ACME  | <b>D10.SA10.01.10 MR/L</b>   | R AGDD L AFWG                     | X800 X400 X600 GX79 X500 X400  | 9,3  | 3,9  | 7,0 | 5,8 | 2,54                            | 2,9  | 0,94 | 1,19 | D10                                 |
| ▼ Gang/Zoll // Threads/Inch = 12 |  |            |                              |                                   |  |      |      |     |     |                                 |      |      |      |                                     |
| 12                               | 10,0                                     | STUB-ACME  | <b>D10.SA12.01.10 MR/L</b>   | R AS1G L ATV7                     | X800 X400 X600 GX79 X500 X400  | 9,3  | 3,9  | 7,0 | 5,8 | 2,117                           | 2,95 | 0,82 | 0,92 | D10                                 |
| ▼ Gang/Zoll // Threads/Inch = 5  |  |            |                              |                                   |  |      |      |     |     |                                 |      |      |      |                                     |
| 5                                | 11,0                                     | ACME       | <b>D10.AC05.01.11 MR/L</b>   | R A3TD L BC0J                     | X800 X400 X600 GX79 X500 X400  | 10,3 | 3,7  | 7,0 | 6,8 | 5,08                            | 1,9  | 1,75 | 2,79 | D10 <b>new</b>                      |
| 5                                | 10,0                                     | STUB-ACME  | <b>D10.SA05.01.10 MR/L</b>   | R AFAM L AE4B                     | X800 X400 X600 GX79 X500 X400  | 9,3  | 3,7  | 7,0 | 5,8 | 5,08                            | 1,95 | 2,01 | 2,04 | D10                                 |
| ▼ Gang/Zoll // Threads/Inch = 6  |  |            |                              |                                   |  |      |      |     |     |                                 |      |      |      |                                     |
| 6                                | 11,0                                     | ACME       | <b>D10.AC06.01.11 MR/L</b>   | R AEAB L AJ18                     | X800 X400 X600 GX79 X500 X400  | 10,3 | 3,9  | 7,0 | 6,8 | 4,233                           | 2,3  | 1,43 | 2,63 | D10                                 |
| 6                                | 10,0                                     | STUB-ACME  | <b>D10.SA06.01.10 MR/L</b>   | R AK49 L AGC9                     | X800 X400 X600 GX79 X500 X400  | 9,3  | 3,7  | 7,0 | 5,8 | 4,233                           | 2,35 | 1,65 | 1,76 | D10                                 |
| 6                                | 11,0                                     | ACME       | <b>D11.AC06.01 MR/L</b>      | R AKTH L ATV6                     | X800 X400 X600 GX79 X500 X400  | 10,7 | 3,95 | 8,0 | 6,7 | 4,233                           | 2,5  | 1,43 | 2,39 | D11                                 |
| ▼ Gang/Zoll // Threads/Inch = 8  |  |            |                              |                                   |  |      |      |     |     |                                 |      |      |      |                                     |
| 8                                | 11,0                                     | ACME       | <b>D10.AC08.01.11 MR/L</b>   | R AJCF L AHZU                     | X800 X400 X600 GX79 X500 X400  | 10,3 | 3,9  | 7,0 | 6,8 | 3,175                           | 2,65 | 1,04 | 2,1  | D10                                 |
| 8                                | 10,0                                     | STUB-ACME  | <b>D10.SA08.01.10 MR/L</b>   | R AB7E L AF6Z                     | X800 X400 X600 GX79 X500 X400  | 9,3  | 3,72 | 7,0 | 5,8 | 3,175                           | 2,3  | 1,21 | 1,41 | D10                                 |

Bestellbeispiel // Order example: **D10.SA06.01.10 MR X800** (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)