

## Gewindedrehen, UN, Innen, Teilprofil

Teilprofil für Innen-UN-Gewinde.

## Threading, UN, Internal, Partial Profile

Partial profile for internal UN thread.

Schnittwerte (Start) // Cutting parameters (start)

Anzahl Durchgänge // Number of passes **10 - 16**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

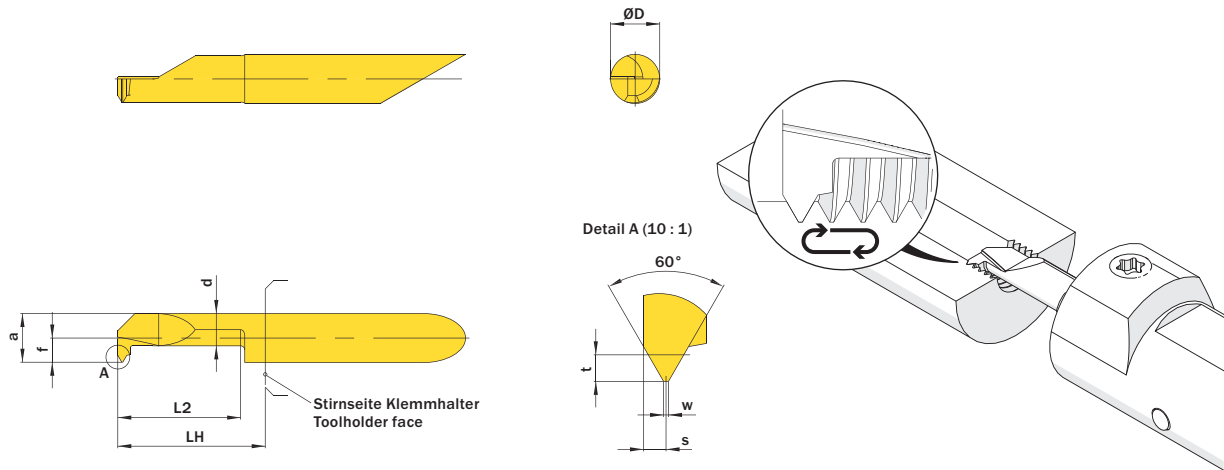
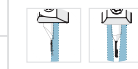
**41, 42, 45, 46, 47, 48, 49, 50, 54,  
55, 56, 57, 58, 59, 64, 65, 68, 69,  
70, 71, 73, 74, 75, 76, 77, 78, 79,  
80, 81**Legende  
Legend **155**Scan  
QR-CodeOder besuchen Sie // Or Visit  
**www.simtek.info/cp/774**

Abbildung zeigt / Drawing shows: A06.UN24.01.15.62 M R

Mehr Informationen zur Kühlmittelzufuhr finden Sie auf Seite 36  
Additional information about through coolant supply on page 36

| ØD                                                   | Gang/Zoll<br>Threads/inch | L2   | ØDmin (Min. Bohrung)<br>ØDmin (min. bore) | Kühlmittelzufuhr<br>Through coolant supply | 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 |      |      |      |      |      |   |      |      |      | Connectcode<br>www.simtek.com/ccode |      |      |      |   |        |
|------------------------------------------------------|---------------------------|------|-------------------------------------------|--------------------------------------------|------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|---|------|------|------|-------------------------------------|------|------|------|---|--------|
| mm                                                   |                           | mm   | mm                                        |                                            |                              |                                   | P                                                                                                                                                                                                                                      | K    | M    | N    | S    | H    | O | a    | d    | f    | LH                                  | S    | t    | w    |   |        |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 4,2 mm |                           |      |                                           |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |   |      |      |      |                                     |      |      |      |   |        |
| 4,0                                                  | 32-40                     | 15,2 | 4,2                                       | +                                          | A04.UN32.01.15.42 MR/L       | R AF1W L AASQ                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 |   | 3,95 | 2,95 | 1,95 | 18,0                                | 0,45 | 0,49 | 0,08 | R | A04C.L |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 5,2 mm |                           |      |                                           |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |   |      |      |      |                                     |      |      |      |   |        |
| 5,0                                                  | 24-28                     | 15,2 | 5,2                                       | +                                          | A05.UN24.01.15.52 MR/L       | R APZB L ANS8                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 |   | 4,95 | 3,75 | 2,45 | 18,0                                | 0,55 | 0,64 | 0,11 | R | A05.R  |
| 5,0                                                  | 32-40                     | 15,2 | 5,2                                       | +                                          | A05.UN32.01.15.52 MR/L       | R AEH2 L ANNA                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 |   | 4,95 | 3,75 | 2,45 | 18,0                                | 0,45 | 0,49 | 0,08 | R | A05.R  |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 6,2 mm |                           |      |                                           |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |   |      |      |      |                                     |      |      |      |   |        |
| 6,0                                                  | 16-20                     | 15,2 | 6,2                                       | +                                          | A06.UN16.01.15.62 MR/L       | R AA4A L ADKY                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 |   | 5,95 | 3,95 | 2,95 | 18,0                                | 0,9  | 0,97 | 0,16 | R | A06.R  |
| 6,0                                                  | 24-28                     | 15,2 | 6,2                                       | +                                          | A06.UN24.01.15.62 MR/L       | R ACDX L ADTJ                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 |   | 5,95 | 3,95 | 2,95 | 18,0                                | 0,55 | 0,64 | 0,11 | R | A06.R  |

Bestellbeispiel // Order example: **A06.UN24.01.15.62 MR X800** (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)