

## Gewindedrehen, Whitworth, Innen, Vollprofil

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

## Threading, Whitworth, Internal, 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 **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

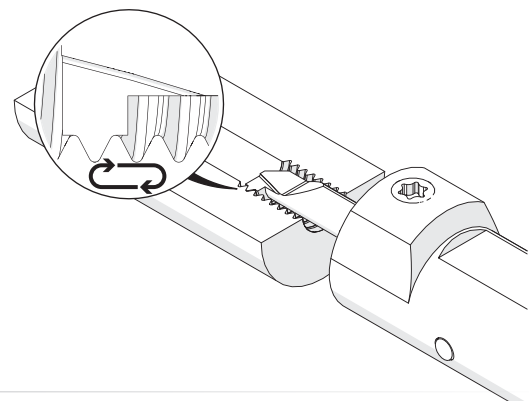
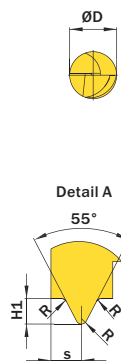
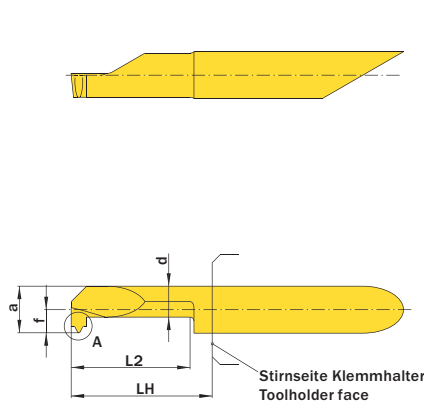
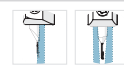
41, 42, 45, 47, 49, 50, 55, 56, 58,  
59, 64, 65, 68, 69, 70, 71, 74, 75,  
76, 77, 78, 79, 80, 81Legende  
Legend **155**Oder besuchen Sie // Or Visit  
**www.simtek.info/cp/769**

Abbildung zeigt / Drawing shows: A06.BS20.02.15.62 MR

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>Recommended<br>cutting grades                        | a    | d    | f    | H1    | LH   | Steigung (von)<br>Pitch (as of) | R     | S   | Connectcode<br>www.simtek.com/ccode |
|------------------------------------------------------|---------------------------|------|-------------------------------------------|--------------------------------------------|------------------------------|-----------------------------------|-------------------------------------------------------------------------------------|------|------|------|-------|------|---------------------------------|-------|-----|-------------------------------------|
| mm                                                   |                           | mm   | mm                                        |                                            |                              |                                   | Tagessaktuelle Verfügbarkeit<br>und Preise finden Sie auf<br>www.simtek.com/webcode | mm   | mm   | mm   | mm    | mm   | mm                              | mm    | mm  |                                     |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 5,2 mm |                           |      |                                           |                                            |                              |                                   |                                                                                     |      |      |      |       |      |                                 |       |     |                                     |
| 5,0                                                  | 24                        | 15,2 | 5,2                                       | +                                          | A05.BS24.02.15.52 MR/L       | R AJKA L APDA                     | X800 X400 X600 GX79 X500 X400                                                       | 4,95 | 3,75 | 2,45 | 0,677 | 18,0 | 1,058                           | 0,145 | 0,8 | R A05.R L A05.L                     |
| 5,0                                                  | 26                        | 15,2 | 5,2                                       | +                                          | A05.BS26.02.15.52 MR/L       | R AF70 L AFBU                     | X800 X400 X600 GX79 X500 X400                                                       | 4,95 | 3,75 | 2,45 | 0,625 | 18,0 | 0,977                           | 0,134 | 0,8 | R A05.R L A05.L                     |
| 5,0                                                  | 28                        | 15,2 | 5,2                                       | +                                          | A05.BS28.02.15.52 MR/L       | R ABB4 L AGQA                     | X800 X400 X600 GX79 X500 X400                                                       | 4,95 | 3,75 | 2,45 | 0,581 | 18,0 | 0,907                           | 0,124 | 0,8 | R A05.R L A05.L                     |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 6,2 mm |                           |      |                                           |                                            |                              |                                   |                                                                                     |      |      |      |       |      |                                 |       |     |                                     |
| 6,0                                                  | 19                        | 15,2 | 6,2                                       | +                                          | A06.BS19.02.15.62 MR/L       | R AHFD L ANAY                     | X800 X400 X600 GX79 X500 X400                                                       | 5,95 | 3,95 | 2,95 | 0,856 | 18,0 | 1,337                           | 0,183 | 1,0 | R A06.R L A06.L                     |
| 6,0                                                  | 20                        | 15,2 | 6,2                                       | +                                          | A06.BS20.02.15.62 MR/L       | R AHVF L AAVT                     | X800 X400 X600 GX79 X500 X400                                                       | 5,95 | 3,95 | 2,95 | 0,813 | 18,0 | 1,27                            | 0,174 | 1,0 | R A06.R L A06.L                     |
| 6,0                                                  | 22                        | 15,2 | 6,2                                       | +                                          | A06.BS22.02.15.62 MR/L       | R AGES L AKD7                     | X800 X400 X600 GX79 X500 X400                                                       | 5,95 | 3,95 | 2,95 | 0,739 | 18,0 | 1,155                           | 0,158 | 1,0 | R A06.R L A06.L                     |
| 6,0                                                  | 24                        | 15,2 | 6,2                                       | +                                          | A06.BS24.02.15.62 MR/L       | R AKC7 L AFWW                     | X800 X400 X600 GX79 X500 X400                                                       | 5,95 | 3,95 | 2,95 | 0,677 | 18,0 | 1,058                           | 0,145 | 0,8 | R A06.R L A06.L                     |
| 6,0                                                  | 26                        | 15,2 | 6,2                                       | +                                          | A06.BS26.02.15.62 MR/L       | R AMDA L AJ45                     | X800 X400 X600 GX79 X500 X400                                                       | 5,95 | 3,95 | 2,95 | 0,625 | 18,0 | 0,977                           | 0,134 | 0,8 | R A06.R L A06.L                     |
| 6,0                                                  | 28                        | 15,2 | 6,2                                       | +                                          | A06.BS28.02.15.62 MR/L       | R AFKD L AA9Q                     | X800 X400 X600 GX79 X500 X400                                                       | 5,95 | 3,95 | 2,95 | 0,581 | 18,0 | 0,907                           | 0,124 | 0,8 | R A06.R L A06.L                     |

Bestellbeispiel // Order example: **A06.BS19.02.15.62 MR X800** (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)