

## Bohrungen drehen

Geeignet ab Bohrungsdurchmesser 3,2 mm.

## Boring

For use in bores as of minimum bore diameter 3,2 mm.

### Schnittwerte (Start) // Cutting parameters (start)

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

### Passende Klemmhalter auf Seite // Suitable toolholders on page

40, 41, 45, 46, 47, 48, 49, 54, 55,  
57, 58, 64, 65, 68, 69, 70, 73, 74,  
75, 76, 78, 79, 80, 81



Legende  
Legend 155



Oder besuchen Sie // Or Visit  
[www.simtek.info/cp/754](http://www.simtek.info/cp/754)

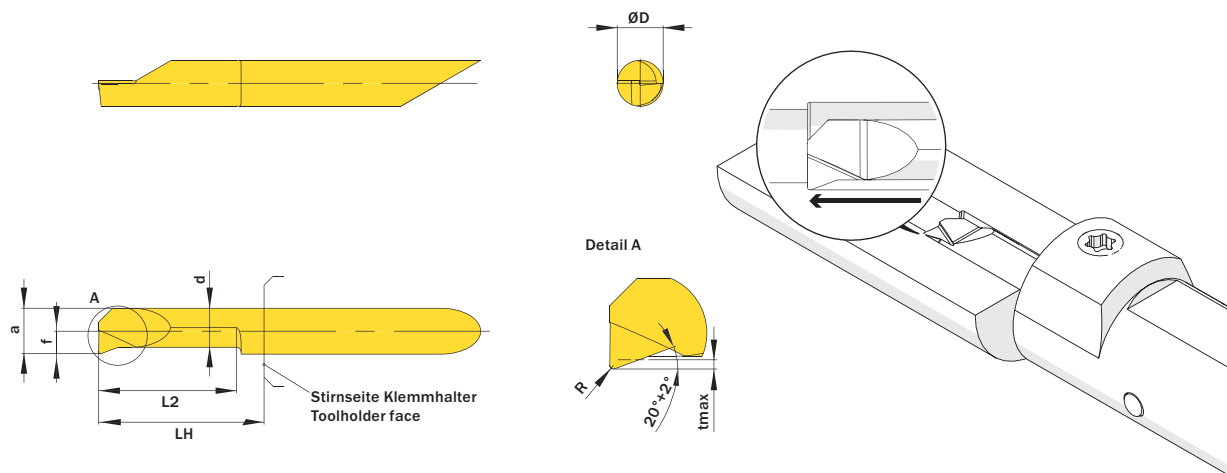
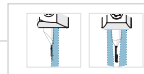


Abbildung zeigt / Drawing shows: A05.9025.15.52.20 Y R



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

| ØD                                                   | L2   | ØDmin (Min. Bohrung)<br>ØDmin (min. bore) | R    | 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 |      |      |      |      |      | a    | d    | f    | LH   | tmax | Connectcode<br>www.simtek.com/code |          |
|------------------------------------------------------|------|-------------------------------------------|------|--------------------------------------------|------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------------------------------------|----------|
| mm                                                   | mm   | mm                                        | mm   |                                            |                              |                                   | P                                                                                                                                                                                                                                      | K    | M    | N    | S    | H    | O    | mm   | mm   | mm   | mm   | mm                                 |          |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 3,2 mm |      |                                           |      |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |      |      |      |      |      |                                    |          |
| 4,0                                                  | 12,2 | 3,2                                       | 0,15 | +                                          | A04.9015.12.32.15 YR/L       | R APB9 L ADVC                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 | 2,95 | 2,55 | 1,45 | 15,0 | 0,2  | R A04.R                            | L A04.L  |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 4,2 mm |      |                                           |      |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |      |      |      |      |      |                                    |          |
| 4,0                                                  | 15,2 | 4,2                                       | 0,15 | +                                          | A04.9020.15.42.15 YR/L       | R APXB L ANKP                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 | 3,95 | 3,45 | 1,95 | 18,0 | 0,3  | R A04C.R                           | L A04C.L |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 5,2 mm |      |                                           |      |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |      |      |      |      |      |                                    |          |
| 5,0                                                  | 10,2 | 5,2                                       | 0,2  | +                                          | A05.9025.10.52.20 YR/L       | R AJ84 L AHEC                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 | 4,95 | 4,2  | 2,45 | 13,0 | 0,5  | R A05.R                            | L A05.L  |
| 5,0                                                  | 15,2 | 5,2                                       | 0,2  | +                                          | A05.9025.15.52.20 YR/L       | R AHSM L AKCD                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 | 4,95 | 4,2  | 2,45 | 18,0 | 0,5  | R A05.R                            | L A05.L  |
| 5,0                                                  | 20,3 | 5,2                                       | 0,2  | +                                          | A05.9025.20.52.20 YR/L       | R AM84 L AJSE                     | X800                                                                                                                                                                                                                                   | X400 | X600 | GX79 | X500 | X400 | 4,95 | 4,2  | 2,45 | 23,0 | 0,5  | R A05.R                            | L A05.L  |

Bestellbeispiel // Order example: A04.9015.12.32.15 YR X800 (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)