

## Ausdrehen und Fasen

Geeignet ab Bohrungsdurchmesser 5,2 mm.

## Boring and Chamfering

For use in bores as of minimum bore diameter 5,2 mm.

Schnittwerte (Start) // Cutting parameters (start)

f  
0,02 mm/UVc  
(Seite/Page 442)

Passende Klemmhalter auf Seite // Suitable toolholders on page

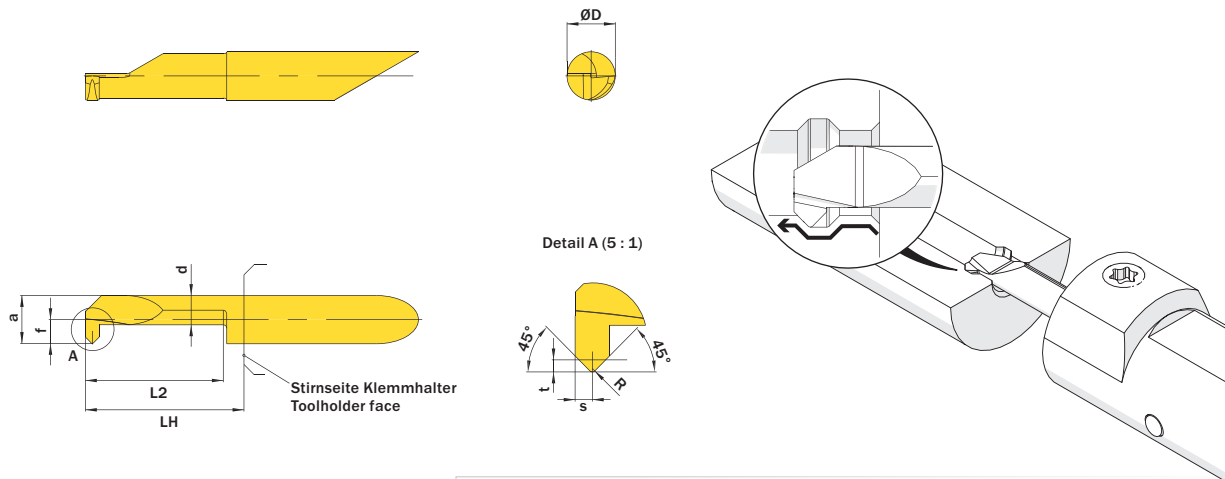
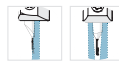
41, 42, 43, 45, 47, 49, 50, 51, 55,  
56, 58, 59, 60, 64, 65, 66, 67, 68,  
69, 70, 71, 74, 75, 76, 77, 78, 79,  
80, 81SP  
HM  
RLegende  
Legend 155Scan  
QR-CodeOder besuchen Sie // Or Visit  
[www.simtek.info/cp/756](http://www.simtek.info/cp/756)

Abbildung zeigt / Drawing shows: A07.4545.20.72 F 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) | 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/code |     |     |     |         |         |
|------------------------------------------------------|------|-------------------------------------------|--------------------------------------------|------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|------|---|------|------|------|------------------------------------|-----|-----|-----|---------|---------|
| mm                                                   | mm   | mm                                        |                                            |                              |                                   | P                                                                                                                                                                                                                                      | K    | M    | N    | S    | H    | O | a    | d    | f    | LH                                 | R   | S   | t   |         |         |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 5,2 mm |      |                                           |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |   |      |      |      |                                    |     |     |     |         |         |
| 5,0                                                  | 15,4 | 5,2                                       | +                                          | A05.4545.15.52 FR/L          | R ANEE                            | L AB3U                                                                                                                                                                                                                                 | X800 | X400 | GX79 | X500 | X400 |   | 4,95 | 3,75 | 2,45 | 18,0                               | 0,2 | 1,0 | 0,7 | R A05.R | L A05.L |
| 5,0                                                  | 20,3 | 5,2                                       | +                                          | A05.4545.20.52 FR/L          | R AAYP                            | L ANDH                                                                                                                                                                                                                                 | X800 | X400 | GX79 | X500 | X400 |   | 4,95 | 3,75 | 2,45 | 23,0                               | 0,2 | 1,0 | 0,7 | R A05.R | L A05.L |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 6,2 mm |      |                                           |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |   |      |      |      |                                    |     |     |     |         |         |
| 6,0                                                  | 20,3 | 6,2                                       | +                                          | A06.4545.20.62 FR/L          | R AG75                            | L ANKN                                                                                                                                                                                                                                 | X800 | X400 | GX79 | X500 | X400 |   | 5,95 | 3,95 | 2,95 | 23,0                               | 0,2 | 1,0 | 0,7 | R A06.R | L A06.L |
| 6,0                                                  | 25,4 | 6,2                                       | +                                          | A06.4545.25.62 FR/L          | R AJ5J                            | L ACW6                                                                                                                                                                                                                                 | X800 | X400 | GX79 | X500 | X400 |   | 5,95 | 3,95 | 2,95 | 28,0                               | 0,2 | 1,0 | 0,7 | R A06.R | L A06.L |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 7,2 mm |      |                                           |                                            |                              |                                   |                                                                                                                                                                                                                                        |      |      |      |      |      |   |      |      |      |                                    |     |     |     |         |         |
| 7,0                                                  | 20,3 | 7,2                                       | +                                          | A07.4545.20.72 FR/L          | R AJC3                            | L AC4S                                                                                                                                                                                                                                 | X800 | X400 | GX79 | X500 | X400 |   | 6,95 | 4,25 | 3,45 | 23,0                               | 0,2 | 1,0 | 0,7 | R A07.R | L A07.L |
| 7,0                                                  | 40,6 | 7,2                                       | +                                          | A07.4545.40.72 FR/L          | R AHP6                            | L AHCW                                                                                                                                                                                                                                 | X800 | X400 | GX79 | X500 | X400 |   | 6,95 | 4,25 | 3,45 | 43,0                               | 0,2 | 1,0 | 0,7 | R A07.R | L A07.L |

Bestellbeispiel // Order example: A05.4545.15.52 FR X800 (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)