

## Ausdrehen

Geeignet ab Bohrungsdurchmesser 2,7 mm.

## Boring

For use in bores as of minimum bore diameter 2,7 mm.

Schnittwerte (Start) // Cutting parameters (start)

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

Passende Klemmhalter auf Seite // Suitable toolholders on page

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

Vergleichbare Werkzeuge auf Seite // Similar tools on page

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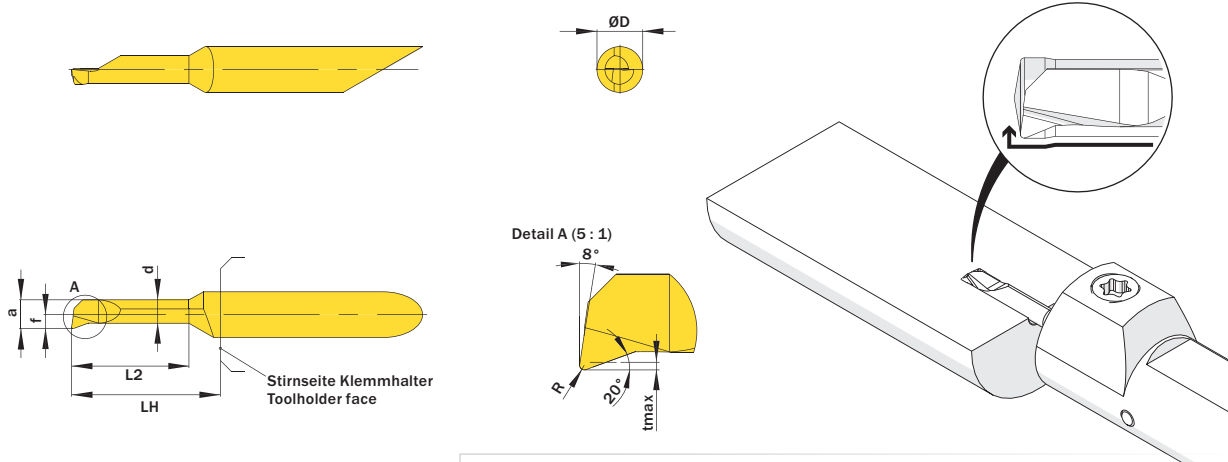
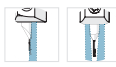
SP  
HM  
RLegende  
Legend 155Scan  
QR-CodeOder besuchen Sie // Or Visit  
[www.simtek.info/cp/1038](http://www.simtek.info/cp/1038)

Abbildung zeigt / Drawing shows: A04.1820.30.42.05 Y R/L

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><a href="http://www.simtek.com/webcode">www.simtek.com/webcode</a> | Empfohlene<br>Schneidstoffe<br>Recommended<br>cutting grades | a  | d  | f  | LH | tmax | Connectcode<br><a href="http://www.simtek.com/code">www.simtek.com/code</a> |
|----|----|-------------------------------------------|----|--------------------------------------------|------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------|----|----|----|----|------|-----------------------------------------------------------------------------|
| mm | mm | mm                                        | mm |                                            |                              |                                                                               | PKMNSH O                                                     | mm | mm | mm | mm | mm   |                                                                             |

Fortgesetzte Tabelle  
Continued TableVerwandte Werkzeuge finden Sie auch auf der vorhergehenden Seite!  
Related Items can be found on the previous page as well!

▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 2,7 mm

|     |      |     |      |   |                        |        |         |      |      |      |      |      |      |      |      |      |     |   |        |   |        |
|-----|------|-----|------|---|------------------------|--------|---------|------|------|------|------|------|------|------|------|------|-----|---|--------|---|--------|
| 4,0 | 10,2 | 2,7 | 0,03 | ● | A04.1812.10.27.03 YR/L | R AKG6 | L AHF1  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,2  | 13,0 | 0,2 | R | A04.R  | L | A04.L  |
| 4,0 | 10,2 | 2,7 | 0,03 | + | A04.1C12.10.27.03 YR/L | R AW9P | L AXAH  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,95 | 13,0 | 0,2 | R | A04C.R | L | A04C.L |
| 4,0 | 10,2 | 2,7 | 0,05 | ● | A04.1812.10.27.05 YR/L | R AFXD | L AFBVH | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,2  | 13,0 | 0,2 | R | A04.R  | L | A04.L  |
| 4,0 | 10,2 | 2,7 | 0,05 | + | A04.1C12.10.27.05 YR/L | R AW9Q | L AXAJ  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,95 | 13,0 | 0,2 | R | A04C.R | L | A04C.L |
| 4,0 | 10,2 | 2,7 | 0,15 | ● | A04.1812.10.27.15 YR/L | R AH2M | L ACX1  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,2  | 13,0 | 0,2 | R | A04.R  | L | A04.L  |
| 4,0 | 10,2 | 2,7 | 0,15 | + | A04.1C12.10.27.15 YR/L | R AJ8J | L AJØ1  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,95 | 13,0 | 0,2 | R | A04C.R | L | A04C.L |
| 4,0 | 15,2 | 2,7 | 0,05 | ● | A04.1812.15.27.05 YR/L | R ANPQ | L AEK2  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,2  | 18,0 | 0,2 | R | A04.R  | L | A04.L  |
| 4,0 | 15,2 | 2,7 | 0,05 | + | A04.1C12.15.27.05 YR/L | R AW9S | L AXAK  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,95 | 18,0 | 0,2 | R | A04C.R | L | A04C.L |
| 4,0 | 15,2 | 2,7 | 0,15 | ● | A04.1812.15.27.15 YR/L | R AA95 | L AJKP  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,2  | 18,0 | 0,2 | R | A04.R  | L | A04.L  |
| 4,0 | 15,2 | 2,7 | 0,15 | + | A04.1C12.15.27.15 YR/L | R AB8C | L AAQ1  | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,95 | 18,0 | 0,2 | R | A04C.R | L | A04C.L |
| 4,0 | 20,3 | 2,7 | 0,15 | + | A04.1C12.20.27.15 YR   | A2AC   |         | X800 | X400 | GX79 | X500 | X400 | 2,45 | 2,05 | 1,95 | 28,0 | 0,2 |   |        |   | A04C.R |

Verwandte Werkzeuge finden Sie auch auf der folgenden Seite!  
Related Items can be found on the following page as well!Fortgesetzte Tabelle  
Continued Table

Bestellbeispiel // Order example: A04.1812.10.27.15 YR X800 (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)