

## Axialstechen in Bohrungen

Geeignet ab Bohrungsdurchmesser 6,2 mm.

## Face Grooving in Bores

For use in bores as of minimum bore diameter 6,2 mm.

Schnittwerte (Start) // Cutting parameters (start)

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

Passende Klemmhalter auf Seite // Suitable toolholders on page

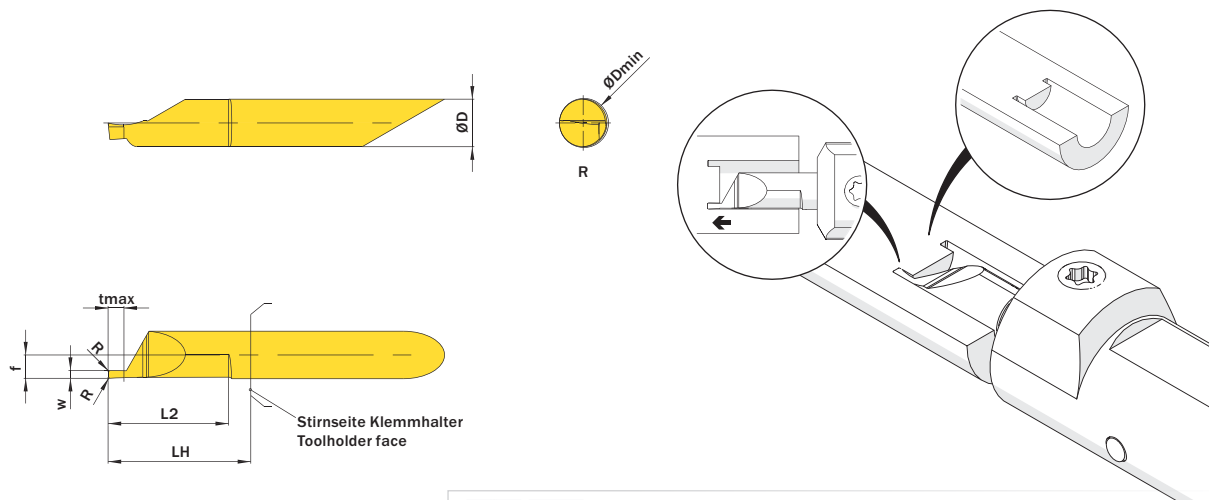
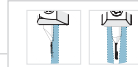
42, 45, 50, 56, 59, 64, 65, 68, 69,  
71, 74, 75, 77, 78, 79, 80, 81SP  
HM RLegende  
Legend 155Scan  
QR-CodeOder besuchen Sie // Or Visit  
www.simtek.info/cp/759

Abbildung zeigt / Drawing shows: A06.0100.15.01 AG R

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

| ØD            | w <sup>+0,05</sup> | L2   | Kühlmittelzufuhr<br>Through coolant supply | Artikelnummer<br>Part number | Webcode<br>www.simtek.com/webcode | Empfohlene<br>Schneidstoffe<br>Recommended cutting grades<br>Tagesaktuelle Verfügbarkeit<br>und Preise finden Sie auf<br>www.simtek.com/webcode<br>You can find current<br>availability and prices on<br>www.simtek.com/webcode | ØDmin (Min. Bohrung)<br>ØDmin (min. bore) | f    | LH   | R    | tmax | Connectcode<br>www.simtek.com/code |
|---------------|--------------------|------|--------------------------------------------|------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------|------|------|------|------------------------------------|
| mm            | mm                 | mm   |                                            |                              |                                   | P K M N S H O                                                                                                                                                                                                                   | mm                                        | mm   | mm   | mm   | mm   |                                    |
| ▼ R = 0,05 mm |                    |      |                                            |                              |                                   |                                                                                                                                                                                                                                 |                                           |      |      |      |      |                                    |
| 6,0           | 0,787              | 15,2 | +                                          | A06.0078.15.01.05 AG R/L     | R AYU8 L AYU9                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,05 | 1,8  | R A06.R L A06.L                    |
| 6,0           | 1,0                | 15,2 | +                                          | A06.0100.15.01.05 AG R/L     | R AYU7 L AYU1                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,05 | 2,0  | R A06.R L A06.L                    |
| 6,0           | 1,5                | 15,2 | +                                          | A06.0150.15.01.05 AG R/L     | R AYVA L AYVB                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,05 | 3,0  | R A06.R L A06.L                    |
| ▼ R = 0,15 mm |                    |      |                                            |                              |                                   |                                                                                                                                                                                                                                 |                                           |      |      |      |      |                                    |
| 6,0           | 1,0                | 15,2 | +                                          | A06.0100.15.01 AG R/L        | R AB01 L AH2V                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 2,0  | R A06.R L A06.L                    |
| 6,0           | 1,168              | 15,2 | +                                          | A06.0117.15.01 AG R/L        | R ANY2 L AP1G                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 2,34 | R A06.R L A06.L                    |
| 6,0           | 1,5                | 15,2 | +                                          | A06.0150.15.01 AG R/L        | R AMN7 L AHFP                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 3,0  | R A06.R L A06.L                    |
| 6,0           | 1,575              | 15,2 | +                                          | A06.0157.15.01 AG R/L        | R ANJ5 L AG36                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 3,15 | R A06.R L A06.L                    |
| 6,0           | 1,981              | 15,2 | +                                          | A06.0198.15.01 AG R/L        | R AEBQ L APCJ                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 3,95 | R A06.R L A06.L                    |
| 6,0           | 2,0                | 15,2 | +                                          | A06.0200.15.01 AG R/L        | R AJ67 L AMKX                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 4,0  | R A06.R L A06.L                    |
| 6,0           | 2,388              | 15,2 | +                                          | A06.0239.15.01 AG R/L        | R AF9A L ACZ4                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 5,0  | R A06.R L A06.L                    |
| 6,0           | 2,5                | 15,2 | +                                          | A06.0250.15.01 AG R/L        | R AHG4 L AGS3                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 5,0  | R A06.R L A06.L                    |
| 6,0           | 3,0                | 15,2 | +                                          | A06.0300.15.01 AG R/L        | R ABX0 L AGAS                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 6,0  | R A06.R L A06.L                    |
| 6,0           | 3,175              | 15,2 | +                                          | A06.0318.15.01 AG R/L        | R AM8N L AMGF                     | X800 X400 X600 GX79 X500 X400                                                                                                                                                                                                   | 6,2                                       | 2,95 | 18,0 | 0,15 | 6,0  | R A06.R L A06.L                    |

Bestellbeispiel // Order example: A06.0200.15.01 AG R X800 (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)