

Axialstechen in Bohrungen

Volle Stechtiefe ab Bohrungsdurchmesser 16,0 mm.
Schneidwerkzeuge mit integriertem Kühlmittelkanal.

Face Grooving in Bores

Full cutting depth as of minimum bore diameter
16,0 mm. Inserts with through coolant.

Schnittwerte (Start) // Cutting parameters (start)

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

Passende Klemmhalter auf Seite // Suitable toolholders on page
52, 61, 64, 66, 67, 72, 80, 81



SP HM R Legende 155
 Oder besuchen Sie // Or Visit
www.simtek.info/cp/999

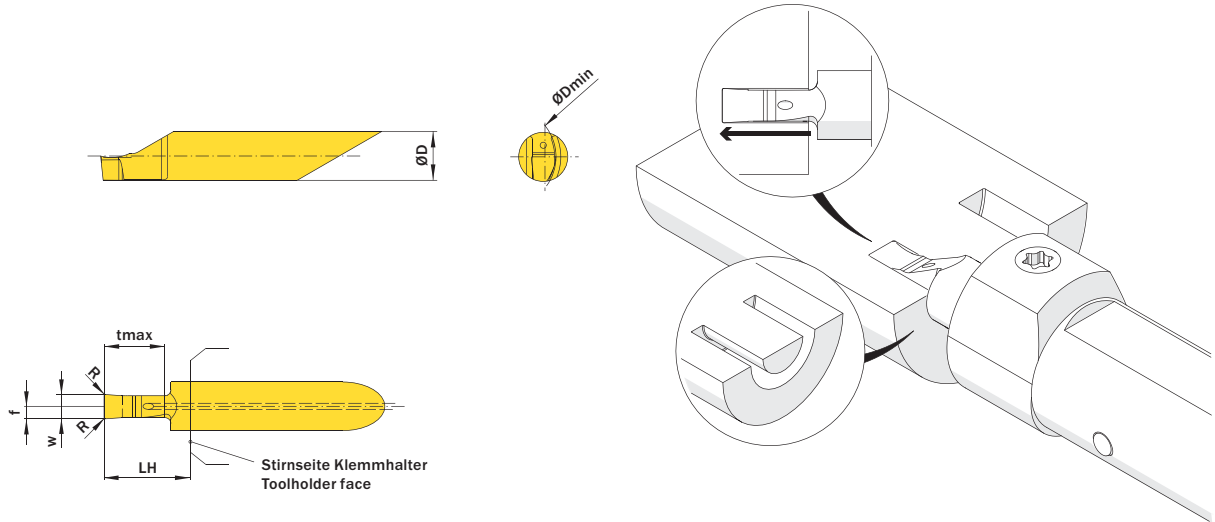


Abbildung zeigt / Drawing shows: A08.0400.10.00 TAG R



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

| ØD | w ^{+0,05} | tmax | Kühlmittelzufuhr Through coolant supply | Artikelnummer Part number | Webcode www.simtek.com/webcode | Empfohlene Schneidstoffe Recommended cutting grades | ØDmin (Min. Bohrung) ØDmin (min. bore) | f | LH | R | Connectcode www.simtek.com/code |
|---------------------|--------------------|------|--|------------------------------|-----------------------------------|--|---|------|------|-----|------------------------------------|
| mm | mm | mm | | | | P K M N S H O | mm | mm | mm | mm | |
| ▼ w = 2,0 mm | | | | | | | | | | | |
| 8,0 | 2,0 | 10,0 | + | A08.0200.10.00 TAG R/L | R AV5X L AV5W | X800 X400 X600 GX79 X500 X400 | 16,0 | 1,51 | 15,0 | 0,2 | A08T |
| 8,0 | 2,0 | 15,0 | + | A08.0200.15.00 TAG R/L | R AVZ1 L AVZZ | X800 X400 X600 GX79 X500 X400 | 16,0 | 1,51 | 20,0 | 0,2 | A08T |
| ▼ w = 2,5 mm | | | | | | | | | | | |
| 8,0 | 2,5 | 10,0 | + | A08.0250.10.00 TAG R/L | R AVZ5 L AVZ3 | X800 X400 X600 GX79 X500 X400 | 16,0 | 1,8 | 15,0 | 0,2 | A08T |
| 8,0 | 2,5 | 15,0 | + | A08.0250.15.00 TAG R/L | R AV51 L AV50 | X800 X400 X600 GX79 X500 X400 | 16,0 | 1,8 | 20,0 | 0,2 | A08T |
| ▼ w = 3,0 mm | | | | | | | | | | | |
| 8,0 | 3,0 | 10,0 | + | A08.0300.10.00 TAG R/L | R AV0A L AVZ7 | X800 X400 X600 GX79 X500 X400 | 16,0 | 2,07 | 15,0 | 0,2 | A08T |
| 8,0 | 3,0 | 15,0 | + | A08.0300.15.00 TAG R/L | R AV0G L AV0D | X800 X400 X600 GX79 X500 X400 | 16,0 | 2,07 | 20,0 | 0,2 | A08T |
| ▼ w = 4,0 mm | | | | | | | | | | | |
| 8,0 | 4,0 | 10,0 | + | A08.0400.10.00 TAG R/L | R AV0P L AV0K | X800 X400 X600 GX79 X500 X400 | 16,0 | 2,49 | 15,0 | 0,2 | A08T |
| 8,0 | 4,0 | 15,0 | + | A08.0400.15.00 TAG R/L | R AV0W L AV0T | X800 X400 X600 GX79 X500 X400 | 16,0 | 2,49 | 20,0 | 0,2 | A08T |

Bestellbeispiel // Order example: **A08.0200.10.00 TAG R X800** (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)