

## Nutenstechen

Geeignet ab Bohrungsdurchmesser 10,5 mm.

## Grooving

For use in bores as of minimum bore diameter 10,5 mm.

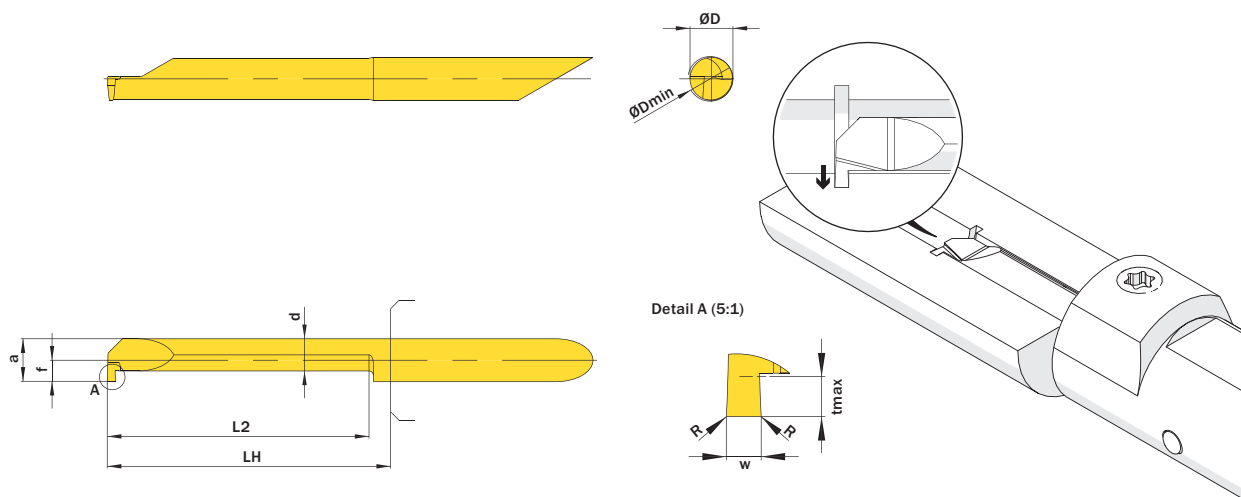
Schnittwerte (Start) // Cutting parameters (start)

f  
**0,02 mm/U** Vc  
**(Seite/Page 442)**Passende Klemmhalter auf Seite // Suitable toolholders on page  
**44, 53, 62, 66, 67, 72**Vergleichbare Werkzeuge auf Seite // Similar tools on page  
**121**SP  
HM

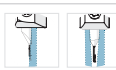
R

Legende  
Legend

155



Detail A (5:1)

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

| ØD | w<br>+0,03 | 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>Recommended<br>cutting grades                                                                                                                                                                          | a  | d  | f  | LH | R  | tmax | Connectcode<br>www.simtek.com/code |
|----|------------|----|-------------------------------------------|--------------------------------------------|------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|----|----|------|------------------------------------|
| mm | mm         | mm | mm                                        |                                            |                              |                                   | <small>Tagesaktuelle Verfügbarkeit und Preise finden Sie auf<br/>www.simtek.com/webcode</small><br><b>Recommended cutting grades</b><br><small>You can find current<br/>availability and prices on<br/>www.simtek.com/webcode</small> | mm | mm | mm | mm | mm | mm   |                                    |
|    |            |    |                                           |                                            |                              |                                   | <b>P K M N S H O</b>                                                                                                                                                                                                                  |    |    |    |    |    |      |                                    |

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

▼ w = 1,0 mm

|      |     |      |      |   |                     |   |      |   |      |      |              |      |      |      |      |      |      |      |   |     |   |       |   |       |
|------|-----|------|------|---|---------------------|---|------|---|------|------|--------------|------|------|------|------|------|------|------|---|-----|---|-------|---|-------|
| 10,0 | 1,0 | 30,5 | 10,5 | + | A10.0100.30.10 GR/L | R | AYEJ | L | AYEH | X800 | X400<br>X600 | GX79 | X500 | X400 | 9,95 | 5,45 | 4,95 | 33,0 | - | 4,0 | R | A10.R | L | A10.L |
| 10,0 | 1,0 | 50,8 | 10,5 | + | A10.0100.50.10 GR/L | R | AYEM | L | AYEK | X800 | X400<br>X600 | GX79 | X500 | X400 | 9,95 | 5,45 | 4,95 | 53,0 | - | 4,0 | R | A10.R | L | A10.L |

▼ w = 2,0 mm

|      |     |      |      |   |                     |   |      |   |      |      |              |      |      |      |      |      |      |      |   |     |   |       |   |       |
|------|-----|------|------|---|---------------------|---|------|---|------|------|--------------|------|------|------|------|------|------|------|---|-----|---|-------|---|-------|
| 10,0 | 2,0 | 30,5 | 10,5 | + | A10.0200.30.10 GR/L | R | AYEP | L | AYEN | X800 | X400<br>X600 | GX79 | X500 | X400 | 9,95 | 5,45 | 4,95 | 33,0 | - | 4,0 | R | A10.R | L | A10.L |
| 10,0 | 2,0 | 50,8 | 10,5 | + | A10.0200.50.10 GR/L | R | AYES | L | AYEQ | X800 | X400<br>X600 | GX79 | X500 | X400 | 9,95 | 5,45 | 4,95 | 53,0 | - | 4,0 | R | A10.R | L | A10.L |

▼ w = 3,0 mm

|      |     |      |      |   |                     |   |      |   |      |      |              |      |      |      |      |      |      |      |   |     |   |       |   |       |
|------|-----|------|------|---|---------------------|---|------|---|------|------|--------------|------|------|------|------|------|------|------|---|-----|---|-------|---|-------|
| 10,0 | 3,0 | 30,5 | 10,5 | + | A10.0300.30.10 GR/L | R | AYEU | L | AYET | X800 | X400<br>X600 | GX79 | X500 | X400 | 9,95 | 5,45 | 4,95 | 33,0 | - | 4,0 | R | A10.R | L | A10.L |
| 10,0 | 3,0 | 50,8 | 10,5 | + | A10.0300.50.10 GR/L | R | AT6F | L | AYEV | X800 | X400<br>X600 | GX79 | X500 | X400 | 9,95 | 5,45 | 4,95 | 53,0 | - | 4,0 | R | A10.R | L | A10.L |

Bestellbeispiel // Order example: A10.0200.30.10 GR X800 (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)