

# Rückwärtsdrehen

Geeignet ab Bohrungsdurchmesser 7,8 mm.

## Back Boring

For use in bores as of minimum bore diameter 7,8 mm.

Schnittwerte (Start) // Cutting parameters (start)

|           |                |
|-----------|----------------|
| f         | Vc             |
| 0,02 mm/U | Seite/Page 429 |

Passende Klemmhalter auf Seite // Suitable toolholders on page

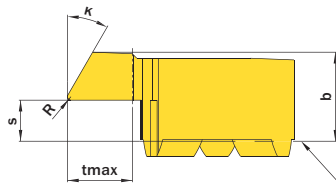
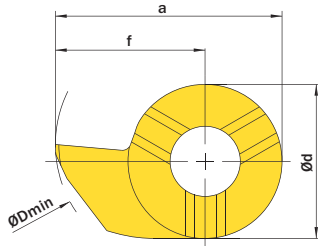
154, 155, 156, 157, 158, 160, 161, 163, 164



Legende  
Legend 213



Oder besuchen Sie // Or Visit  
[www.simtek.info/cp/828](http://www.simtek.info/cp/828)



Stirnseite Klemmhalter  
Toolholder face

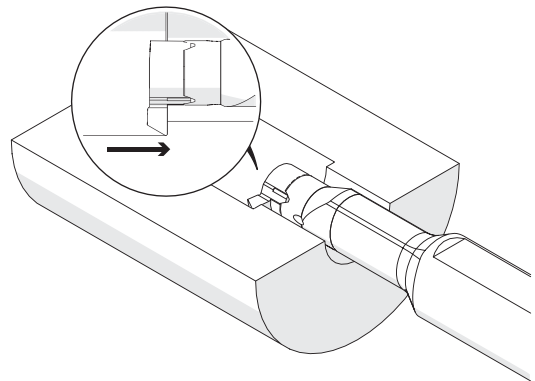


Abbildung zeigt / Drawing shows: D14.3087.02 Y R

| K   | f<br>mm | R<br>mm | Artikelnummer<br>Part number | Webcode<br>www.simtek.com/webcode | Unsere erste Wahl<br>Our first choice |      |   |   | a<br>mm | b<br>mm | Ød<br>mm | ØDmin (Min. Bohrung)<br>ØDmin (min. bore)<br>mm | s<br>mm | tmax<br>mm | Connectcode<br>www.simtek.com/code |
|---|---------|---------|------------------------------|-----------------------------------|---------------------------------------|------|---|---|---------|---------|----------|---|---------|------------|------------------------------------|
|   |         |         |                              |                                   | P                                     | K    | M | S |         |         |          |   |         |            |                                    |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 7,8 mm  |         |         |                              |                                   |                                       |      |   |   |         |         |          |   |         |            |                                    |
| 30°   | 4,65    | 0,2     | <b>D08.3046.02 YR/L</b>      | R AB86 L AHJF                     | X800                                  | X400 |   |   | 7,65    | 3,34    | 6,0      | 7,8   | 1,0     | 1,3        | D08                                |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 9,0 mm  |         |         |                              |                                   |                                       |      |   |   |         |         |          |   |         |            |                                    |
| 30°   | 5,5     | 0,2     | <b>D09.3055.02.09 YR/L</b>   | R AWF6 L AWHK                     | X800                                  | X400 |   |   | 8,6     | 3,65    | 6,2      | 9,0   | 1,2     | 1,7        | D09                                |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 10,0 mm |         |         |                              |                                   |                                       |      |   |   |         |         |          |   |         |            |                                    |
| 30°   | 6,5     | 0,2     | <b>D09.3065.02.10 YR/L</b>   | R AWF7 L AWHM                     | X800                                  | X400 |   |   | 9,6     | 3,69    | 6,2      | 10,0  | 1,2     | 2,3        | D09                                |
| 30°   | 5,8     | 0,2     | <b>D10.3058.02.10 YR/L</b>   | R ACSJ L ANMJ                     | X800                                  | X400 |   |   | 9,3     | 3,95    | 7,0      | 10,0  | 1,3     | 2,0        | D10                                |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 11,0 mm |         |         |                              |                                   |                                       |      |   |   |         |         |          |   |         |            |                                    |
| 30°   | 6,8     | 0,2     | <b>D10.3068.02.11 YR/L</b>   | R AJPW L AN7H                     | X800                                  | X400 |   |   | 10,3    | 4,0     | 7,0      | 11,0  | 1,3     | 2,6        | D10                                |
| 30°   | 6,7     | 0,2     | <b>D11.3067.02 YR/L</b>      | R AJØS L AKZX                     | X800                                  | X400 |   |   | 10,7    | 4,3     | 8,0      | 11,0  | 1,6     | 2,3        | D11                                |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 13,8 mm |         |         |                              |                                   |                                       |      |   |   |         |         |          |   |         |            |                                    |
| 30°   | 8,7     | 0,2     | <b>D14.3087.02 YR/L</b>      | R AGJN L AG8E                     | X800                                  | X400 |   |   | 13,2    | 5,4     | 9,0      | 13,8  | 2,4     | 3,5        | D14                                |
| ▼ ØDmin (Min. Bohrung) // ØDmin (min. bore) = 20,0 mm |         |         |                              |                                   |                                       |      |   |   |         |         |          |   |         |            |                                    |
| 30°   | 14,0    | 0,2     | <b>D18.3014.02.20 YR/L</b>   | R AWDS L AWDQ                     | X800                                  | X400 |   |   | 19,5    | 5,7     | 11,0     | 20,0  | 1,6     | 8,0        | D18                                |

Bestellbeispiel // Order example: **D14.3087.02 YR X800** (R = Rechte Ausführung // Right hand version, X800 = Schneidstoff // Grade)