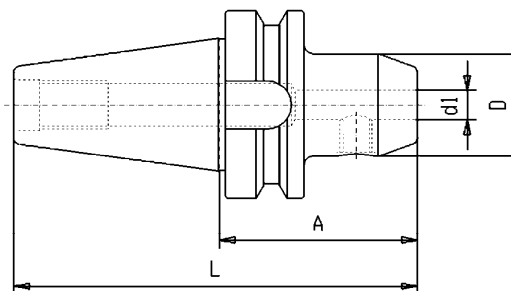




## Werkzeugaufnahmen / Toolholders MAS - BT/JIS

B16



### Spannfutter Weldon

Endmill-holder Weldon /DIN1835B  
Porte-fraises Weldon /DIN1835B

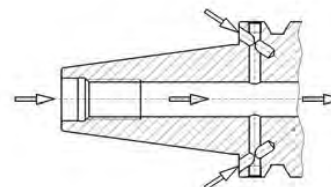
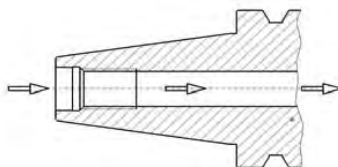
#### Form AD

zentrale Kühlmittelzufuhr  
coolant through center  
arrosage central

#### Form AD/B

kombinierbare Kühlmittelzufuhr  
combined coolant version  
arrosage combiné

Die KFH Weldon-Spannfutter  
werden mit  
**EXZENTRISCHER Bohrung**  
gefertigt !  
Rundlaufabweichung siehe Seite 31



|              | BT | x | d1 | x | A   | L   | D  | Artikel-Nr.    | € / St. | Artikel-Nr.     | € / St.   |
|--------------|----|---|----|---|-----|-----|----|----------------|---------|-----------------|-----------|
| <b>BT 30</b> | 30 | x | 6  | x | 50  | 98  | 25 | G420 30x 6x 50 | 50,40   |                 | nur in AD |
|              | 30 | x | 8  | x | 50  | 98  | 28 | G420 30x 8x 50 | 46,90   |                 | nur in AD |
|              | 30 | x | 10 | x | 50  | 98  | 35 | G420 30x10x 50 | 46,90   |                 | nur in AD |
|              | 30 | x | 12 | x | 50  | 98  | 42 | G420 30x12x 50 | 46,90   |                 | nur in AD |
|              | 30 | x | 14 | x | 50  | 98  | 42 | G420 30x14x 50 | 46,90   |                 | nur in AD |
|              | 30 | x | 16 | x | 63  | 111 | 48 | G420 30x16x 63 | 46,90   |                 | nur in AD |
|              | 30 | x | 20 | x | 63  | 111 | 52 | G420 30x20x 63 | 46,90   |                 | nur in AD |
| <b>BT 40</b> | 40 | x | 6  | x | 50  | 116 | 25 | G420 40x 6x 50 | 32,00   | G420D 40x 6x 50 | 43,00     |
|              | 40 | x | 6  | x | 100 | 166 | 25 | G420 40x 6x100 | 46,50   | G420D 40x 6x100 | 54,50     |
|              | 40 | x | 6  | x | 160 | 226 | 25 | G420 40x 6x160 | 57,50   | G420D 40x 6x160 | 92,50     |
| <b>6mm</b>   | 40 | x | 8  | x | 50  | 116 | 28 | G420 40x 8x 50 | 30,50   | G420D 40x 8x 50 | 40,50     |
|              | 40 | x | 8  | x | 100 | 166 | 28 | G420 40x 8x100 | 43,00   | G420D 40x 8x100 | 51,00     |
|              | 40 | x | 8  | x | 160 | 226 | 28 | G420 40x 8x160 | 57,50   | G420D 40x 8x160 | 90,00     |
| <b>8mm</b>   | 40 | x | 10 | x | 63  | 129 | 35 | G420 40x10x 63 | 30,50   | G420D 40x10x 63 | 40,50     |
|              | 40 | x | 10 | x | 100 | 166 | 35 | G420 40x10x100 | 43,00   | G420D 40x10x100 | 51,00     |
|              | 40 | x | 10 | x | 160 | 226 | 35 | G420 40x10x160 | 57,50   | G420D 40x10x160 | 90,00     |
| <b>10mm</b>  | 40 | x | 12 | x | 63  | 129 | 42 | G420 40x12x 63 | 30,50   | G420D 40x12x 63 | 40,50     |
|              | 40 | x | 12 | x | 100 | 166 | 42 | G420 40x12x100 | 43,00   | G420D 40x12x100 | 51,00     |
|              | 40 | x | 12 | x | 160 | 226 | 42 | G420 40x12x160 | 57,50   | G420D 40x12x160 | 90,00     |
| <b>12mm</b>  | 40 | x | 14 | x | 63  | 129 | 42 | G420 40x14x 63 | 30,50   | G420D 40x14x 63 | 40,50     |
|              | 40 | x | 14 | x | 100 | 166 | 42 | G420 40x14x100 | 43,00   | G420D 40x14x100 | 51,00     |
|              | 40 | x | 14 | x | 160 | 226 | 42 | G420 40x14x160 | 57,50   | G420D 40x14x160 | 90,00     |
| <b>14mm</b>  | 40 | x | 16 | x | 63  | 129 | 48 | G420 40x16x 63 | 30,50   | G420D 40x16x 63 | 40,50     |
|              | 40 | x | 16 | x | 100 | 166 | 48 | G420 40x16x100 | 43,00   | G420D 40x16x100 | 51,00     |
|              | 40 | x | 16 | x | 160 | 226 | 48 | G420 40x16x160 | 57,50   | G420D 40x16x160 | 90,00     |
| <b>16mm</b>  | 40 | x | 16 | x | 63  | 129 | 48 | G420 40x16x 63 | 30,50   | G420D 40x16x 63 | 40,50     |
|              | 40 | x | 16 | x | 100 | 166 | 48 | G420 40x16x100 | 43,00   | G420D 40x16x100 | 51,00     |
|              | 40 | x | 16 | x | 160 | 226 | 48 | G420 40x16x160 | 57,50   | G420D 40x16x160 | 90,00     |

gewuchtet /balanced / equilibré auf G6,3 bei 15.000 U/min

Bestell-Beisp.: G420 40x10x63 (Form AD)  
G420D 40x10x63 (Form AD/B)

**Spannfutter Weldon**

Endmill-holder Weldon /DIN1835B

Porte-fraise Weldon /DIN1835B

**Form AD**

zentrale Kühlmittelzufuhr

coolant through center

arrosage central

**Form AD/B**

kombinierbare Kühlmittelzufuhr

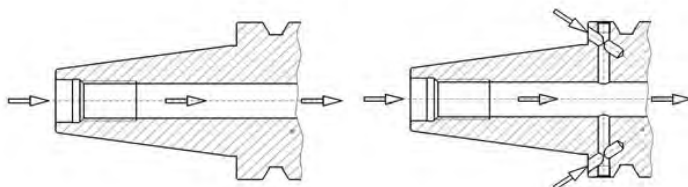
combined coolant version

arrosage combiné

Drehmoment-Tabelle Seite 147

recommended tightening torque page 147

tableau de couples recommandés page 147



| <b>BT</b>   | <b>BT</b> | <b>x</b> | <b>d1</b> | <b>x</b> | <b>A</b> | <b>L</b> | <b>D</b> | <b>Artikel-Nr.</b> | <b>€ / St.</b> | <b>Artikel-Nr.</b> | <b>€ / St.</b> |
|-------------|-----------|----------|-----------|----------|----------|----------|----------|--------------------|----------------|--------------------|----------------|
| <b>40</b>   |           |          |           |          |          |          |          |                    |                |                    |                |
| <b>18mm</b> | 40        | x        | 18        | x        | 63       | 129      | 48       | G420 40x18x 63     | <b>30,50</b>   | G420D 40x18x 63    | <b>40,50</b>   |
|             | 40        | x        | 18        | x        | 100      | 166      | 48       | G420 40x18x100     | <b>43,00</b>   | G420D 40x18x100    | <b>51,00</b>   |
| <b>20mm</b> | 40        | x        | 20        | x        | 63       | 129      | 52       | G420 40x20x 63     | <b>30,50</b>   | G420D 40x20x 63    | <b>40,50</b>   |
|             | 40        | x        | 20        | x        | 100      | 166      | 52       | G420 40x20x100     | <b>43,00</b>   | G420D 40x20x100    | <b>51,00</b>   |
|             | 40        | x        | 20        | x        | 160      | 226      | 52       | G420 40x20x160     | <b>57,50</b>   | G420D 40x20x160    | <b>90,00</b>   |
| <b>25mm</b> | 40        | x        | 25        | x        | 35       | 101      | 65       | G420 40x25x 35     | <b>46,00</b>   | nur in AD          |                |
|             | 40        | x        | 25        | x        | 100      | 166      | 63       | G420 40x25x100     | <b>33,50</b>   | G420D 40x25x100    | <b>42,00</b>   |
|             | 40        | x        | 25        | x        | 160      | 226      | 65       | nur in AD/B        |                | G420D 40x25x160    | <b>95,80</b>   |
| <b>32mm</b> | 40        | x        | 32        | x        | 100      | 166      | 70       | G420 40x32x100     | <b>47,00</b>   | G420D 40x32x100    | <b>55,00</b>   |
|             | 40        | x        | 32        | x        | 160      | 226      | 72       | nur in AD/B        |                | G420D 40x32x160    | <b>97,80</b>   |
| <b>40mm</b> | 40        | x        | 40        | x        | 120      | 176      | 80       | G420 40x40x120     | <b>57,50</b>   | G420D 40x40x120    | <b>68,00</b>   |
| <b>BT</b>   |           |          |           |          |          |          |          |                    |                |                    |                |
| <b>50</b>   |           |          |           |          |          |          |          |                    |                |                    |                |
| <b>6mm</b>  | 50        | x        | 6         | x        | 63       | 165      | 25       | G420 50x 6x 63     | <b>60,50</b>   | G420D 50x 6x 63    | <b>76,20</b>   |
|             | 50        | x        | 6         | x        | 160      | 262      | 25       | G420 50x 6x160     | <b>101,00</b>  | G420D 50x 6x160    | auf Anfrage    |
| <b>8mm</b>  | 50        | x        | 8         | x        | 63       | 165      | 28       | G420 50x 8x 63     | <b>58,00</b>   | G420D 50x 8x 63    | <b>73,00</b>   |
|             | 50        | x        | 8         | x        | 160      | 262      | 28       | G420 50x 8x160     | <b>104,50</b>  | G420D 50x 8x160    | auf Anfrage    |
| <b>10mm</b> | 50        | x        | 10        | x        | 63       | 165      | 35       | G420 50x10x 63     | <b>58,00</b>   | G420D 50x10x 63    | <b>73,00</b>   |
|             | 50        | x        | 10        | x        | 160      | 262      | 35       | G420 50x10x160     | <b>104,50</b>  | G420D 50x10x160    | auf Anfrage    |
| <b>12mm</b> | 50        | x        | 12        | x        | 80       | 182      | 42       | G420 50x12x 80     | <b>58,00</b>   | G420D 50x12x 80    | <b>73,00</b>   |
|             | 50        | x        | 12        | x        | 160      | 262      | 42       | G420 50x12x160     | <b>104,50</b>  | G420D 50x12x160    | auf Anfrage    |
| <b>14mm</b> | 50        | x        | 14        | x        | 80       | 182      | 42       | G420 50x14x 80     | <b>58,00</b>   | G420D 50x14x 80    | <b>73,00</b>   |
|             | 50        | x        | 16        | x        | 80       | 182      | 48       | G420 50x16x 80     | <b>58,00</b>   | G420D 50x16x 80    | <b>73,00</b>   |
| <b>16mm</b> | 50        | x        | 16        | x        | 160      | 262      | 48       | G420 50x16x160     | <b>105,00</b>  | G420D 50x16x160    | auf Anfrage    |
| <b>18mm</b> | 50        | x        | 18        | x        | 80       | 182      | 48       | G420 50x18x 80     | <b>58,00</b>   | G420D 50x18x 80    | <b>73,00</b>   |
|             | 50        | x        | 20        | x        | 80       | 182      | 52       | G420 50x20x 80     | <b>58,00</b>   | G420D 50x20x 80    | <b>73,00</b>   |
|             | 50        | x        | 20        | x        | 100      | 202      | 52       | G420 50x20x100     | <b>87,00</b>   | nur in AD          |                |
| <b>20mm</b> | 50        | x        | 20        | x        | 160      | 262      | 52       | G420 50x20x160     | <b>112,50</b>  | G420D 50x20x160    | auf Anfrage    |
|             | 50        | x        | 25        | x        | 100      | 202      | 63       | G420 50x25x100     | <b>62,50</b>   | G420D 50x25x100    | <b>77,50</b>   |
| <b>25mm</b> | 50        | x        | 25        | x        | 160      | 262      | 65       | G420 50x25x160     | <b>112,50</b>  | G420D 50x25x160    | auf Anfrage    |
|             | 50        | x        | 32        | x        | 105      | 207      | 70       | G420 50x32x105     | <b>67,00</b>   | G420D 50x32x105    | <b>84,50</b>   |
| <b>32mm</b> | 50        | x        | 32        | x        | 160      | 262      | 72       | G420 50x32x160     | <b>112,50</b>  | G420D 50x32x160    | auf Anfrage    |
| <b>40mm</b> | 50        | x        | 40        | x        | 120      | 222      | 80       | G420 50x40x120     | <b>93,00</b>   | G420D 50x40x120    | <b>109,50</b>  |

gewuchtet / balanced / équilibré auf G6,3 bei 15.000 U/min