

# K KEMMLER®

## Präzisionswerkzeuge

### Hydraulic expansion chuck BT 50 - 14 - 110



**384,00 € \***

\* Prices excl. legal value added tax plus shipping costs

Brand: Kemmler GmbH

Order no.: 505.H14



#### Application:

For mounting straight-shank tools acc. DIN 1835 form A+B+E and DIN 6535 form HA+HB+HE (larger than dia. 20 mm only with reduction sleeve).

#### Note:

L1 = max. clamping depth

L2 = max. length adjustment range

#### Delivery:

With wrench

- All holders are made of forged steel
- Specific, low warpage hardened
- Surface hardened HRC 58~60
- Hardening depth 0,8mm~0,9mm
- Taper angle tolerance < AT 3 according to DIN 2080
- Surface roughness Ra < 0,4 µm
- Tensile strength in the core of min. 800 N/mm² after DIN
- All functional surfaces fine machined

#### Article properties

|               |                       |
|---------------|-----------------------|
| ADINTMS:      | ISO 7388-2 (MAS-BT)   |
| ADINTWS:      | Hydro-Dehnspannfutter |
| ADJRG:        | 10                    |
| Auswuchtgüte: | G2,5   25.000 1/min   |
| BD:           | 34                    |
| BD2:          | 80                    |
| CNSC:         | JD/JF (AD/B)          |
| DCONWS:       | 14                    |
| DRVS:         | 5                     |
| LBD1:         | 42                    |
| LPR:          | 110                   |
| LSCX:         | 47                    |
| Rundlauf:     | < 3µm                 |
| SK:           | BT 50                 |
| THID:         | M10x1                 |

