



## Hydraulic expansion chuck HSK 63 - 18 - 100



**319,00 € \***

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

Brand: Kemmler GmbH

Order no.: F63.H18



### 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:

Without 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

|               |                       |
|---------------|-----------------------|
| THID:         | M12x1                 |
| Rundlauf:     | < 3µm                 |
| ADINTMS:      | DIN 69893-6 (HSK-F)   |
| ADINTWS:      | Hydro-Dehnspannfutter |
| ADJRGA:       | 10                    |
| Auswuchtgüte: | G2,5   25.000 1/min   |
| BD:           | 40                    |
| BD2:          | 50                    |
| DCONWS:       | 18                    |
| DRVS:         | 5                     |
| HSK:          | HSK-F 63              |
| LBD1:         | 42                    |
| LPR:          | 100                   |
| LSCX:         | 52                    |