

# K KEMMLER®

## Präzisionswerkzeuge

### Shell mill holder HSK 63 - 22 - 160



**221,00 € \***

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

Brand: Kemmler GmbH  
Order no.: F63.11.22.2

#### Application:

For mounting milling cutters with transversal groove.

#### Note:

d = 40/d = 60: For large diameter face mill cutters with four additional threaded holes according to DIN 2079.

SK 30 without coolant exit bores on the end face

#### Delivery:

With drivers, cross head retaining screw and cylinder head retaining screw for cutters with central coolant. For d = 60 only with four fixation screws according to DIN 912.

- 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

TDCON:	h6
Rundlauf:	< 5µm
ADINTMS:	DIN 69893-6 (HSK-F)
ADINTWS:	DIN 6357 (Quernut)
Auswuchtgüte:	G2,5   25.000 1/min
BD:	48
CXSC:	Kühlkanäle
DCONWS:	22
DRVS:	44
HSK:	HSK-F 63
LF:	160
LSC:	19

