27.04.2024



# KEMMLER

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# Präzisionswerkzeuge

## Shell mill holder HSK 100 - 16 - 50



157,00 € \*

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

Brand: Kemmler GmbH Order no.: A100.11.16





#### 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 fi xation 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  $\mu m$
- Tensile strength in the core of min. 800 N/mm² after DIN
- All functional surfaces fine machined

## **Article properties**

TDCON: h6

ADINTMS: ISO 12164 (HSK-A)
ADINTWS: DIN 6357 (Quernut)
Auswuchtgüte: G2,5 | 25.000 1/min

 BD1:
 38

 CXSC:
 Kühlkanäle

 DCONWS:
 16

 DCP:
 Ja

 DCPS:
 D10/H4,5

 HSK:
 HSK-A 100

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LB: 21
LF: 50
LSC: 17
max. Rundlaufabweichung: < 5μm