KEMMLER®
Präzisionswerkzeuge

Hydraulic expansion chuck HSK 63-32-120 DIN 69893 (ISO 12164) Form A in wooden box

1083,00 € *
* Prices excl. legal value added tax plus shipping costs

Brand: Kemmler GmbH
Order no.: A63.H32.RD.S

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:	M16x1
ADINTMS:	ISO 12164 (HSK-A)
ADINTWS:	Hydro-Dehnspannfutter
ADJRGA:	10
Auswuchtgüte:	G2,5 | 25.000 1/min
BD:	60
BD2:	53
DCONWS:	32
DCP:	Ja
DCPS:	D10/H4,5
DRVS:	6
HSK:	HSK-A 63
LBD1:	83
LPR:	125
LSCX:	62
max. Rundlaufabweichung:	< 3µm