

# PRODUCT DATA SHEET

# Shrink-fit chuck 3°

In accordance with ISO 12164 (DIN 69893); slim version



## Application

For clamping milling tools and drill bits with h6 shaft tolerance. Suitable for heavy-duty machining and all high-power applications. Suitable for inductive, contact and hot air shrinking devices.

### Execution

- Shrink fit and shrink release of carbide and HSS tools.
- Hardness 52 + 2 HRc.
- Maximum coolant pressure 80 bar.Four additional drill holes for fine balancing.
- With Balluff chip hole. Glass bead blasted.

## Advantage

- Slim design, extremely low interference contour.
- High transmittable torques.
- High positioning and repeat accuracy.Ideal for high rotation speeds.

### Deliverv

1x shrink-fit chuck 3° HSK63 (ISO 12164).

#### Notes

The previous standard DIN 69871 was superseded by ISO 12164.

# **Technical Data**

Product number	1021803 400
Clamping diameter	3 mm
Projecting length	200 mm
Tapered diameter	9 mm
Diameter	19 mm
Clamp in depth	28 mm
Suitable for thread	M6
Max. adjustment travel	10 mm
Manufacturer Part Number	21044830
EAN Code	4050293439922
Commodity Code	84661038





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