# HOMMEL HERCULES

## PRODUCT DATA SHEET

## Shrink-fit chuck 3°

In accordance with ISO 7388-2 (JIS B6339/MAS-BT); long and slim version



#### Application

For clamping cutters and drills with straight shanks in h6 tolerance. Suitable for heavy-duty machining and all high-power applications. Suitable for inductive, contact and hot air shrinking devices.

#### Execution

- Guaranteed maximum concentricity 0.003 mm.
- Shrink fit and shrink release of carbide and HSS tools.
- Hardness 52 + 2 HRc. Maximum coolant pressure 80 bar.
- Glass bead blasted.

#### Advantage

Slim design, extremely low interference contour.High transmittable torques.

- High positioning and repeat accuracy.
- Ideal for high rotation speeds.

#### Delivery

1x shrink-fit chuck 3° BT40 (ISO 7388-2).

## Notes

The previous standard JIS B 6339 MAS BT was replaced by ISO 7388-2.

## **Technical Data**

Product number	1021653 131
Tool holding device	BT 40
Clamping diameter	18 mm
Tapered diameter	24 mm
Projecting length	160 mm
Outer diameter	36 mm
Max. clamp in depth	50 mm
Suitable for thread	M12 x 1
Max. adjustment travel	10 mm
Manufacturer Part Number	21044872
Commodity Code	84661038





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