# HOMMEL HERCULES

## PRODUCT DATA SHEET

### Shrink-fit chuck 3°

In accordance with ISO 7388-2 (JIS B6339/MAS-BT); 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 110
Tool holding device	BT 40
Clamping diameter	20 mm
Tapered diameter	26 mm
Projecting length	90 mm
Outer diameter	32 mm
Max. clamp in depth	52 mm
Suitable for thread	M16 x 1
Max. adjustment travel	10 mm
Manufacturer Part Number	21044851
Commodity Code	84661038





<u>ATORN</u>