# Hydro expansion chuck 3°, ultra-slim ISO-7388-1



### Application

Produced using an innovative process, the ultra-slim hydro expansion chuck combines the advantages of an expansion chuck and a shrink-fit chuck in a single product.

- Unusually high gripping forces
- Extremely high heat resistance (up to 120°C) ensures that the chuck retains its accuracy
- Slimline design for a shrink-fit chuck, therefore suitable for narrow interfering contours
- Outstanding absorption
- Max. concentricity < 0.003 mm
- Standard tool changes as with expansion chucks without requiring additional devices
- variable thanks to the use of reducer bushings
- Balance quality at G2.5/25,000 rpm
- With Balluff chip hole

# Delivery

with hexagon key

Art. no.	23338 100
Tool holding device	SK 40
Clamping diameter	14 mm
Projecting length	120 mm
Form	AD/AF
Outer diameter	49.5 mm
Tapered diameter	22 mm
Clearance length to collar	79 mm
Clamp in depth	46 mm
Max. adjustment travel	10 mm
Coolant supply	Yes
Suitable for thread	M10 x 1
Width across flats	5 mm
Balancing quality	G 2.5 at 25 rpm
Concentricity tolerance	0.003 mm

## **EAN-Code**

4050293435689



