

Shrink-fit chuck 4.5 degrees SK40 ISO 7388-1

long version

ATORN®

Application

For clamping cutters and drills with straight shanks in h6 tolerance. Suitable for shrinking onto inductive contact and hot air devices.

Version

- Guarantees maximum concentricity < 0.003 mm
- Heat-resistant and high-temperature tool steel 1600–1800 N/mm
- hardness 52 + 2 HRC
- maximum coolant pressure 80 bar
- Adjustment travel 10 mm, can be adjusted on both sides
- For shrinking and reverse shrinking of cemented carbide and HSS tools
- 4 additional drill holes for fine balancing
- Hole for Balluff chip

Advantage

- High positioning and repeat accuracy
- Shrink-fit chuck ideal for high rotation speeds
- Slim design, low interference contour
- Very high torque transfer
- Extremely cost-effective



Art. No.	23424 318
Tool holding device	SK 40
Clamping diameter	18 mm
Projecting length	200 mm
Tapered diameter	33 mm
Outer diameter	42 mm
Clamp in depth	50 mm
Form	AD/AF
Concentricity tolerance	0.003 mm
Suitable for thread	M12 x 1
Coolant supply	Internal axial/internal radial
Balancing quality	G 2.5 at 25 rpm

EAN-Code

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