

Shrink-fit chuck, short, 4.5 degrees ISO 7388-1

With resealable coolant bores (=KKB)

ATORN®

Application

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

Version

- Guaranteed maximum concentricity 0.003 mm
- For shrinking cemented carbide and HSS tools in and out
- Hardness 52 + 2 HRC
- Maximum coolant pressure 80 bar
- Adjustment travel 10 mm, can be adjusted on both sides
- 4 additional holes for fine balancing
- Hole for Balluff chip

Advantage

- High transmittable torques
- Heat-resistant and high-temperature tool steel 1600-1800 N/mm²
- High positioning and repeat accuracy
- Ideal for high rotation speeds



Art. no.	23424 518
Tool holding device	SK 40
Clamping diameter	18 mm
Projecting length	80 mm
Tapered diameter	33 mm
Outer diameter	42 mm
Max. clamp in depth	50 mm
Form	AD/AF
Concentricity tolerance	0.003 mm
Max. adjustment travel	10 mm
Suitable for thread	M16 x 1
Coolant supply	Internal axial/internal radial
Balancing quality	G 2.5 at 25 rpm

EAN-Code

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