

HSK A-63 shrink-fit chuck 4.5 degrees

Long version

ATORN[®]

Application

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

Version

- Heat-resistant and high-temperature tool steel 1,600-1,800 N/mm²
- 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
- Ideal for high rotation speeds
- Slim design with minimal interference contour
- Very high torque transfer
- Ideal for HSC machining



Art. No.	23419 225
Tool holding device	HSK 63
Clamping diameter	25 mm
Projecting length	160 mm
Tapered diameter	44 mm
Diameter	53 mm
Clamp in depth	62 mm
Suitable for thread	M16 x 1
Max. adjustment travel	10 mm
Concentricity tolerance	0.003 mm
Coolant supply	Internal axial
Balancing quality	G 2.5 at 25 rpm

EAN-Code

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