Surface chuck (Weldon) ISO 12164 (DIN 69893) KKB = resealable coolant bores



Application

For clamping tools with straight shank and clamping surface in accordance with DIN 1835 B.

Version

- Alloyed case-hardened steel with tensile strength at the core of at least 950 N/mm2
- \blacksquare Case-hardened HRc 60 \pm 2 (HV 700 \pm 50), hardness depth 0.8 mm \pm 0.2 mm
- Taper angle tolerance quality < AT3 in accordance with DIN 7187 and DIN 2080
- Concentricity of the tool chuck, internal taper to the clamping diameter ≤0.005 mm
- All functional surfaces machined
- With Balluff chip hole

Delivery

Supplied with clamping screw

Art. no.	23157 713
Tool holding device	HSK 63
Clamping diameter	14 mm
Projecting length	160 mm
Clearance length to collar	134 mm
Outer diameter	45 mm
Balancing quality	G 2.5 at 25 rpm



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