

## Surface chuck (Weldon) ISO 12164 (DIN 69893)

KKB = resealable coolant bores

**ATORN**<sup>®</sup>

### 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/mm<sup>2</sup>
- Case-hardened HRc 60 ± 2 (HV 700 ± 50), hardness depth 0.8 mm ± 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



<b>Art. no.</b>	<b>23157 712</b>
<b>Tool holding device</b>	HSK 63
<b>Clamping diameter</b>	14 mm
<b>Projecting length</b>	130 mm
<b>Clearance length to collar</b>	104 mm
<b>Outer diameter</b>	45 mm
<b>Balancing quality</b>	G 2.5 at 25 rpm

### EAN-Code

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