

high-performance HYDRO expansion chuck in case set

ISO 7388-2 BT 40

ATORN[®]

Application

For high-precision and centric clamping of milling, drilling and reaming tools – particularly with milling and heavy-duty machining during rough machining.

Version

- Concentricity tolerance < 0.003 mm
- axial longitudinal adjustment
- reducing sleeves for flexible applications
- Very high concentricity (< 3 µm)
- coolant pressure up to 80 bar
- Heat-resistant up to 100°C

Advantage

- sturdy version ideal for HPC+HSC metal cutting
- Damping properties to increase duration of tools and service life of machine spindle
- very high torque transfer (Ø 20 = 650 Nm)
- All common shanks can be clamped (Ø tolerance h6)
- Vibration-damping effect reduces micro-cracks and improves the workpiece surface

Delivery

high-performance HYDRO expansion chuck in a case set with one reducing sleeve in each of the sizes Ø6, 8, 10, 12 and 16 mm



Art. no.	23733 752
Tool holding device	BT 40
Clamping diameter	20 mm
Projecting length	72.5 mm
Outer diameter	49 mm
Clamp in depth	51 mm
Max. adjustment travel	10 mm
Form	JD/JF
Coolant supply	Yes
Concentricity tolerance	0.003 mm
Balancing quality	G 6,3 at 25000 rpm

EAN-Code

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