

Hydro expansion chuck

short slimline design

ATORN®

Application

For clamping drill bits and milling tools with straight shank.

Version

- High clamping forces
- Axial longitudinal adjustment
- High-precision centric clamping
- Outstanding absorption
- Standard tool changes as with expansion chucks without requiring additional devices
- Various applications when used with reducer bushings
- With Balluff chip hole
- Can be clamped with all common shank types

Advantage

- High degree of torque transmission
- Good surface qualities
- Suitable for high rotation speeds
- Excellent vibration-absorbing properties
- Longer service life of cutting tools

Delivery

Tool chuck with matching hexagon key



Art. No.	23333 570
Tool holding device	BT 50
Clamping diameter	20 mm
Projecting length	90 mm
Outer diameter	49.5 mm
Length 3	35 mm
Clamp in depth	51 mm
Max. adjustment travel	10 mm
Form	JD/JF
Thread dimension	M16 x 1
Coolant supply	Yes
Concentricity tolerance	0.003 mm
Balancing quality	G 2.5 at 25 rpm

EAN-Code

4050293437157