

Hydro-expansion chuck ISO 7388-1

Short slim design, type AD/AF

ATORN

Application:

For clamping drill bits and milling tools with straight shank.

Version:

- High clamping forces
- Axial longitudinal adjustment
- Highly precise 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 holder with matching hex key



Art. no.	23333 412
Tool holding device	SK 40
Clamping diameter	12 mm
Projecting length	80.5 mm
Form	AD/AF
Outer diameter	49.5 mm
Tapered diameter	32 mm
Clearance length to collar	40 mm
Clamp in depth	46 mm
Max. adjustment travel	10 mm
Coolant supply	Yes
Suitable for thread	M10 x 1
Width across flats	5 mm
Balancing quality	G 2.5 at 25 rpm
Concentricity tolerance	0.003 mm

EAN-Code

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