

CAPTIS-M COLLET CHUCK

Collet chuck with cylindrical mount ISO 702-4 (DIN 6350)



Application:

The CAPTIS-M collet chuck, which is operated manually using a safety key, is ideally suited for rotating use in lathes as well as for stationary use in drilling, milling and machining centres, measuring machines as well as for conventional and manual machining.

Execution:

- COMPACT AND MODULAR DESIGN
- Compact and reduced-interference design for optimal workpiece access and increased working space
- Modular expansion option for internal as well as external workpiece stop
- Precise concentricity and repetition accuracy of < 0.01 mm
- SENSITIVE & DEFORMATION-FREE TENSION Even distribution of force through surrounding tension
- With axial tightening against workpiece stop

Advantage:

- MAXIMUM FLEXIBILITY Fig. 1 ROTATING INSERT
- Quick changeover from external to internal tension in less than 1 minute due to innovative and patent-pending quick-change function
- stable clamping through axial tightening

Delivery:

CAPTIS-M collet chuck (incl. workpiece stop, protective sleeve and security key)



Art. no.	23359004
Brand	RÖHM
Manufacturer Part Number	1345743
Size	80
Outer diameter	200 mm
Centring diameter	125 mm
Pitch circle diameter	176 mm
Clearance hole	85.5 mm
Thread dimension	M10
Diameter 2	152 mm
Pitch circle diameter for mounting holes	132 mm
Thread dimension 2	G 2 inch - 11
Length	110 mm
Centring depth	4 mm
Depth	18 mm
Length 2	16 mm
Square width	11 mm
Length 3	6 mm
Max. longitudinal elongation	2.6
Tension force	80 kN
Min./max. clamping range	5-80 mm
Harmonized System Code	84662091
Gross Weight	17.500 kg