



Mechanical collet



Order data

Order number	370129
GTIN	4020772552046
Item class	37B

Description

Version:

- **Base body burnished steel.**
- **Collet (interchangeable) of high-tensile aluminium. Clamping stroke 0.3 mm.**
- **Drilled and indexed for the ZeroClamp zero-point clamping system. Suitable clamping stud No. 360025 18M16.**
- **Attachment can be with table clamps, T-nuts or zero-point clamping system.**

Application:

For clamping complex workpieces for 5-face machining. The negative shape of the workpiece is milled into the collet to allow a minimum nut clamping depth of 2 mm. Also particularly well suited for use with thin-walled materials. The collet can be milled out up to a depth of 42 mm.

Collet outer \varnothing D: 99 mm

Clamping \varnothing D₁: 23 mm

External \varnothing D_A: 117 mm

\varnothing E: 106 mm

\varnothing F: 102 mm

Hole centre spacing G: 80 mm

Version: Zero-point clamping system

Technical description

Version	Zero-point clamping system
Type	6375M
Collet outer \varnothing D	99 mm
Clamping \varnothing D ₁	23 mm
External \varnothing D _A	117 mm
\varnothing E	106 mm
\varnothing F	102 mm
Hole centre spacing G	80 mm
Foot height H ₁	15 mm
Hexagon height H ₂	35 mm
H ₃	56 mm
Overall height H ₄	106 mm
K	13 mm
Slot size L	8K7 mm
Centre \varnothing M	25 mm
Centring thread N	M12
Material	burnished steel

Accessories

Spare collet External \varnothing D 149 mm	370131 149
Spare collet External \varnothing D 99 mm	370131 99
ZeroClamp clamping stud with internal thread Type 18M16	360025 18M16