

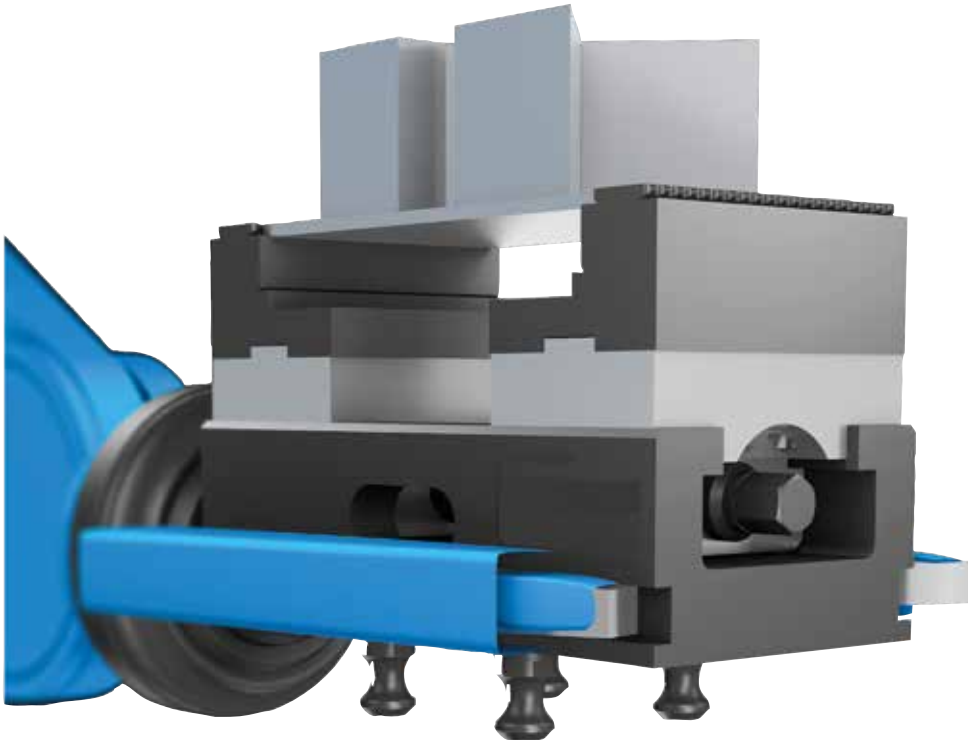
Technical information for centric vices



Mechanically actuated centric vice

Centring precision ± 0.02 mm across the entire clamping range.

We recommend using a torque wrench for controlling the clamping force.



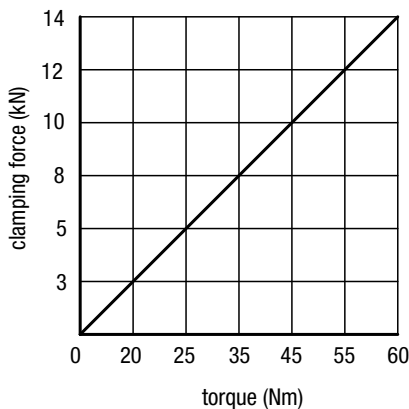
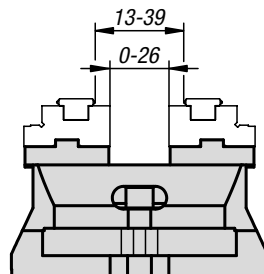
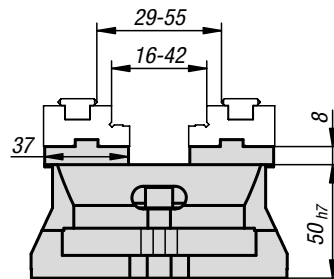
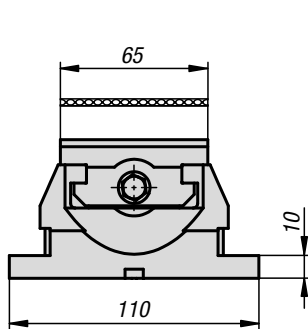
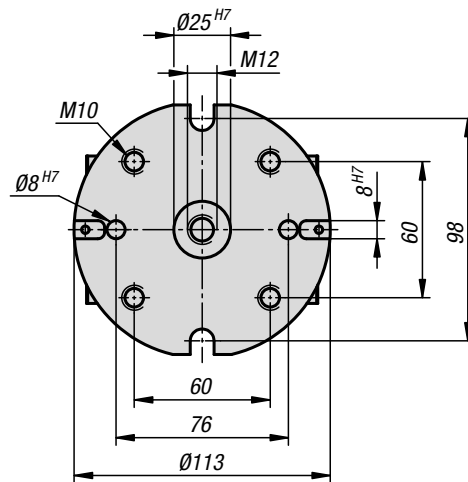
Flexible connection options:

1. Support for the zero-point clamping system. Fitting 25H6/M12.
Reamed and tapped holes for clamping pins for zero-point clamping systems are integrated into each centric vice. These vices can therefore be used on conventional zero-point clamping systems.
2. Support for handling systems / suitable for automation.
There is also the option of transporting the centric vices using handling systems.
3. Support with adapter plate for grid system M12/Ø12F7, grid spacing 50 mm.
Assembly with an adapter plate suitable for grid systems M12/Ø12F7 ensures flexible positioning on basic elements with a grid system.
4. Support directly on the machine table.
Using the lateral fastening slots, the centric vices can also be mounted on the machine table as required.



Centric vices

jaw width 65 mm



Material:

Body and jaw holder mild steel.
Spindle high-strength special steel.

Version:

Body and jaw holder hardened and ground.

Sample order:

K1236.065100

Note for ordering:

Supplied with hexagon crank handle.
Order jaw plates separately.

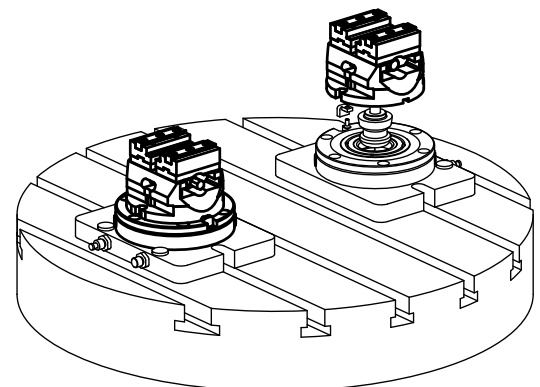
Note:

Mechanically operated centric vice.
Suitable for automation: prepared with gripper slot for handling systems.
Flexible mounting: suitable for zero-point systems, mounting on machine tables or on custom systems via a baseplate.
Centring precision: +/- 0.02 mm.

The use of a torque wrench is recommended to achieve a controlled clamping force.

Features:

- Clamping slide and spindle nut in one piece
- Slots and fastening threads for mounting attachment jaws
- Reversible jaws (accessories) with lateral thread for workpiece stop enables a wider clamping range
- Good swarf and coolant removal

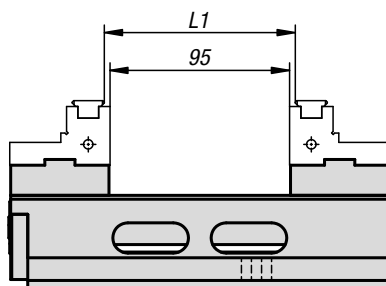
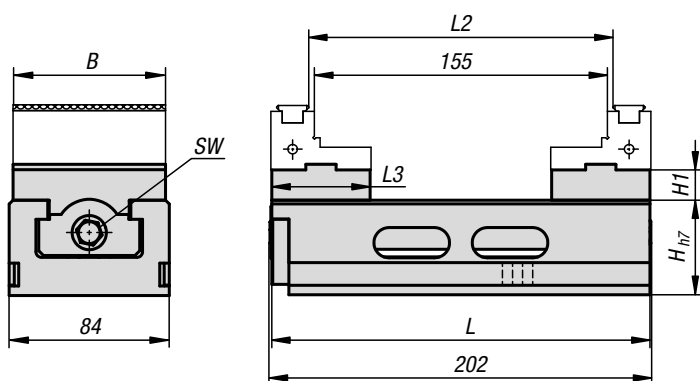
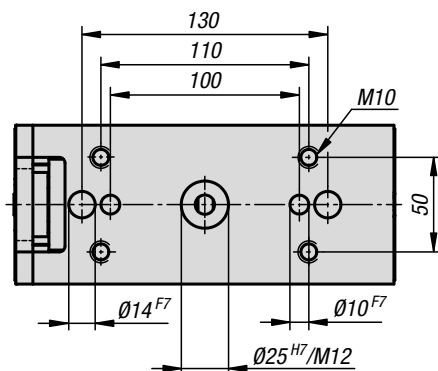


KIPP Centric vice jaw width 65 mm

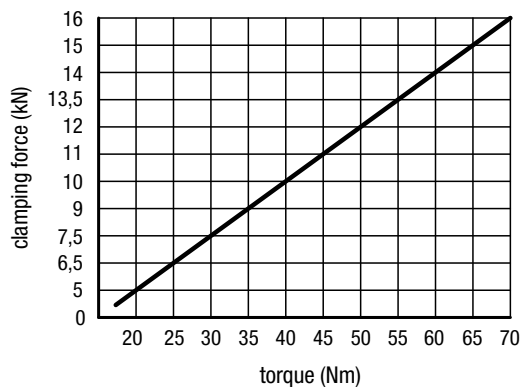
Order No.	Dimensions	weight kg
K1236.065100	see drawing	2,95

Centric vices

jaw width 80–125 mm



B = 80 mm



Material:

Body and jaw holder mild steel.
Spindle high-strength special steel.

Version:

Body and jaw holder hardened and ground.

Sample order:

K1237.080200

Note for ordering:

Supplied with hexagon crank handle.
Order jaw plates separately.

Note:

Mechanically operated centric vice.
Suitable for automation: prepared with gripper slot for handling systems.
Flexible mounting: suitable for zero-point systems, mounting on machine tables or on custom systems via a baseplate.
Centring precision: +/- 0.02 mm.

The use of a torque wrench is recommended to achieve a controlled clamping force.

Features:

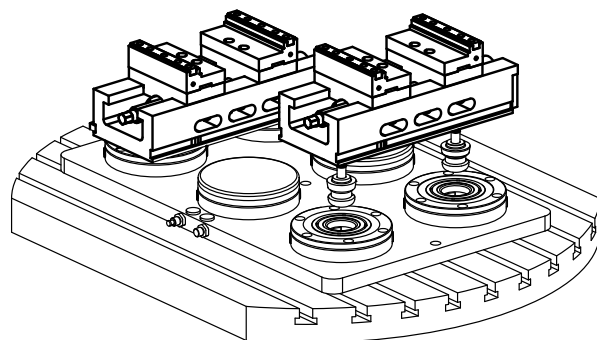
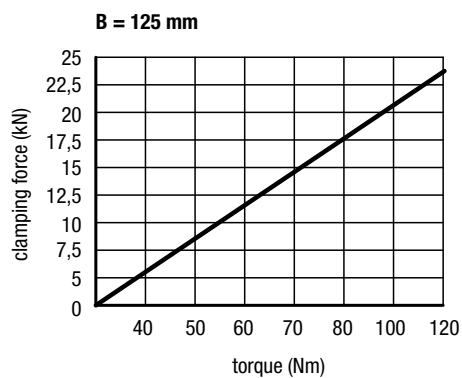
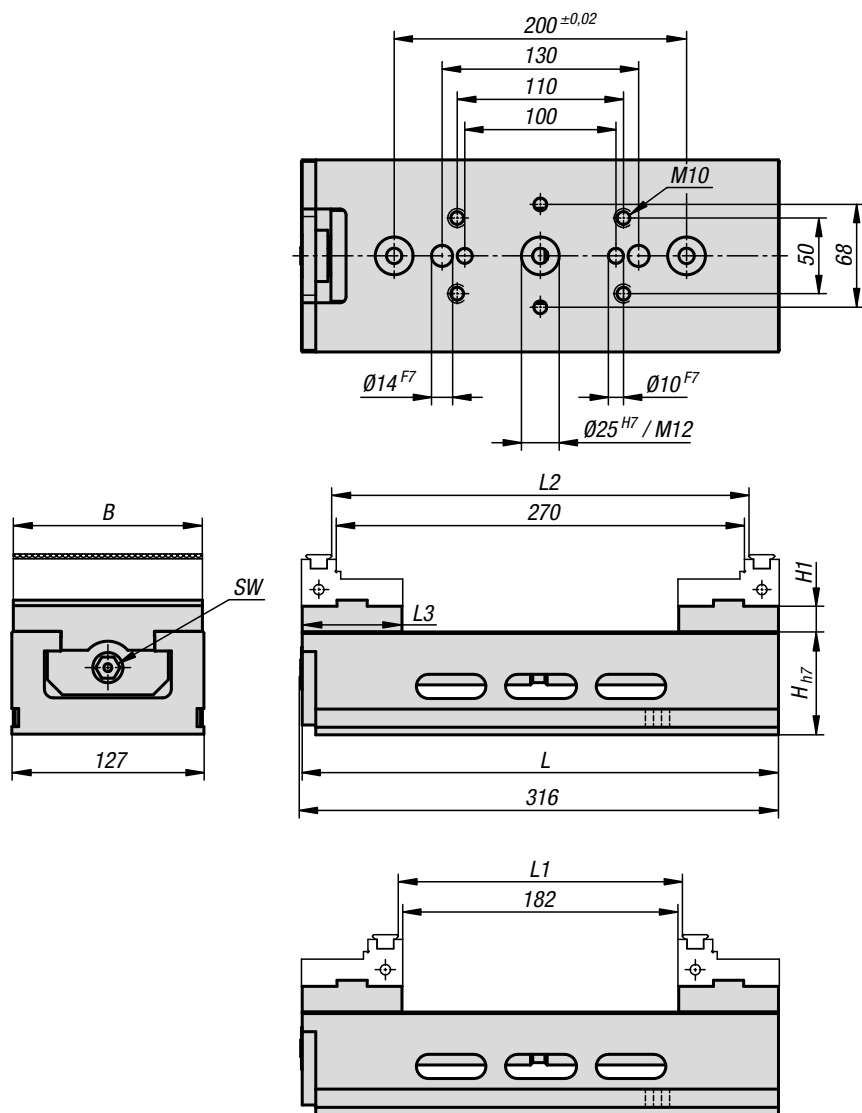
- Clamping slide and spindle nut in one piece
- Slots and fastening threads for mounting attachment jaws
- Reversible jaws (accessories) with lateral thread for workpiece stop enables a wider clamping range
- Good swarf and coolant removal

KIPP Centric vices, jaw width 80 mm

Order No.	B	H	H1	L	L1	L2	L3	SW	weight kg
K1237.080200	80	50h7	16	200	6-101	66-161	52	12	5,82

Centric vices

jaw width 80–125 mm



KIPP Centric vices, jaw width 125 mm

Order No.	B	H	H1	L	L1	L2	L3	SW	weight kg
K1237.125315	125	68h7	17	315	6-188	94-276	66	14	16,85