



6-stage clamping force preselector for mechanical-hydraulic machine vices

Always read the installation instructions before installation and commissioning, to ensure safe and functional operation!

1. In General

By the use of the 6-stage clamping force preselector, thin-walled parts, sensitive materials and workpieces for fine machining are clamped with adapted clamping force.

2. Description

The clamping force preselector limits the path of the pressure spindle and thus enables a gradual adjustment of the clamping force. The adjustment is done by pressing and then turning the sleeve. In level 6, the max. clamping force will be achieved.

3. Safety Instruction

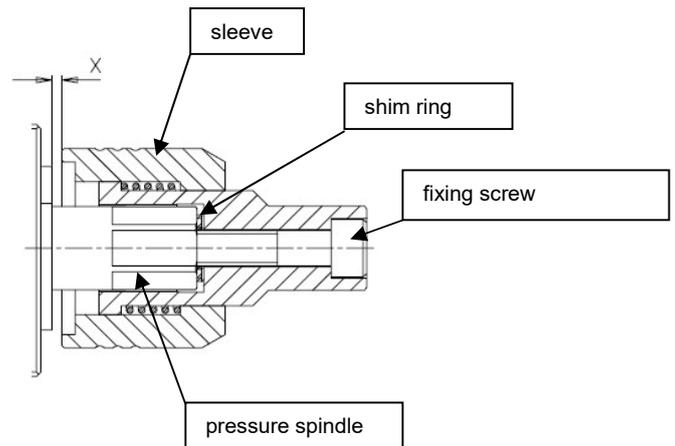
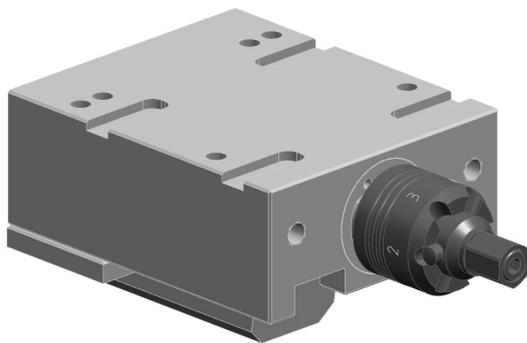
The set clamping force must be so high that the machining forces cannot move the workpiece.

4. Scope of delivery

6-stage clamping force preselector, including fixing screw and two shim rings for tolerance compensation.

5. Assembly

Check distance X, if necessary insert one or both shim rings and tighten the clamping force preselector with the fixing screw on the pressure spindle. To do this, unscrew the internal hexagon nut and remove the screw plug on the pressure spindle.



6. Sizes

6-stage clamping force preselector	distance X	machine vice
Article-no.	mm	jaw widths mm
9.3762.0100	0,7 – 1,0	100
9.3762.0125	1,0 – 1,5	125
9.3762.0160	1,0 – 1,5	160

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