

UNIVERSAL VICE 67

Order No.: 92005792

- » Working radius max. 67 mm
- » Clamping height -10 - 86 mm
- » Clamping force max. 15 kN
- » Incl. handle and fixing screw M8, without t-slot nut

UNIVERSAL VICE 132

Order No.: 92005793

- » Working radius max. 132 mm
- » Clamping height -29 - 145 mm
- » Clamping force max. 9 kN
- » Incl. handle and fixing screw M10, without t-slot nut



PICCOLO

Order No.: 92002856

- » Working radius 54 mm
- » Clamping height -15 - 58 mm
- » Clamping force 6,5 kN
- » Incl. handle and fixing screw M8, without t-slot nut

ACCESSORIES



HEIGHT ADAPTER 60 P

Order No.: 92004989

- » Height 60 mm
- » Without fixing screw and t-slot nut



HEIGHT ADAPTER 75 U

Order No.: 92005794

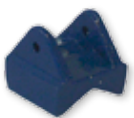
- » Height 75 mm
- » Incl. fixing screw M10
- » Without t-slot nut



HEIGHT ADAPTER 150 U

Order No.: 92005795

- » Height 150 mm



LONGITUDINAL V-SHOE U P

Order No.: 92005796



TRAVERSE V-SHOE U P

Order No.: 92005797



LONGITUDINAL BRIDGE U P

Order No.: 92005799



INVERSE BRIDGE U P

Order No.: 92005800



DOUBLE BRIDGE U P

Order No.: 92005801



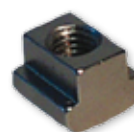
STANDARD CLAMP. SHOE U P

Order No.: 92005798



FIXING SCREW U

- | | | |
|-----------|---------------------|---|
| M 6 x 25 | Order No.: Z1304591 | P |
| M 8 x 25 | Order No.: Z1304592 | P |
| M 10 x 30 | Order No.: Z1304593 | U |



T-SLOT NUT - STAINLESS U

- | | |
|-----------|---------------------|
| M 8 x 12 | Order No.: 91001159 |
| M 10 x 12 | Order No.: 91001158 |

T-SLOT NUT - STAINLESS P

- | | |
|----------|---------------------|
| M 8 x 10 | Order No.: 91001161 |
| M 8 x 12 | Order No.: 91001159 |

U Universal vice

P Piccolo

**V-BLOCK PAIR**

Order No.: 92005805

- » Angle 90°
- » For samples Ø 5 - 50 mm
- » DxW 50 x 150 mm

**V-BLOCK PLATE**

- » For fast lock vice 80.1 and universal vice

V-BLOCK VICE 50

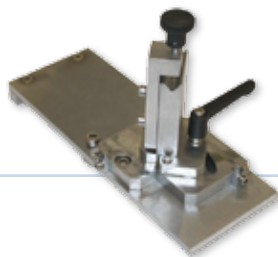
Order No.: 01810090

- » Clamping height 47,5 mm
- » Incl. accessories
- » Slot 12 mm

V-BLOCK VICE 65

Order No.: 01304280

- » Clamping height 64,5 mm
- » Incl. Accessories
- » Slot 12 mm

**ROTATING V-BLOCK, SMALL**

Order No.: Z1304340

- » Can be fitted to the table
- » V-block capable of rotating
- » Rotating range 0 - 90°
- » Clamping range Ø 5 - 12 mm

**ROTATING V-BLOCK (LARGE)**

Order No.: Z1304310

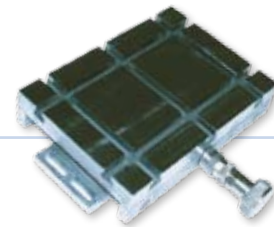
- » Can be fitted to the table / cross feed table
- » V-block capable of rotating
- » Applicable with compact vice Piccolo or universal vice
- » Protractor range 2 x 0 - 90°



MEDIUM CROSS FEED TABLE

Order No.: Z1304051

- » Stainless steel
- » Travel 45 mm
- » Table WxHxD 140x50x180 mm
- » Incl. accessories
- » T-slot 10 mm



LARGE CROSS FEED TABLE

Order No.: Z1304181

- » Stainless steel
- » Travel 70 mm
- » Table WxHxD 200x65x280 mm
- » Incl. accessories
- » T-slot 12 mm

SPINDLE EXTENSION

Order No.: Z1304198

- » range 40 mm

Order No.: Z1304199

- » range 110 mm



FAST-LOCK VICE 50

- » With manual force increase
- » Jaw width 35 mm
- » Jaw height 25 mm
- » Incl. accessories t-slot 8 mm

CLAMPING RANGE 50 MM

Order No.: Z2270002 (L)

Order No.: Z2270000 (R)

CLAMPING RANGE 100 MM

Order No.: Z2270003 (L)

Order No.: Z2270001 (R)

ROTATING PLATE

Order No.: 02270009

- » For small cross feed

V-GROVES JAW

Order No.: 02270011

- » Ø 1-36 mm



FAST-LOCK VICE 80

- » With force memory system
- » Horizontal fixation for round materials possible
- » Jaw width 80 mm
- » Jaw height 35 mm
- » Clamping range 100 (150) mm
- » HxD 71x203 (253) mm

CLAMPING RANGE 100 MM

Order No.: Z2231001 (L)

Order No.: Z2231003 (R)

CLAMPING RANGE 150 MM

Order No.: Z2231002 (L)

Order No.: Z2231004 (R)

V-GROVES JAW

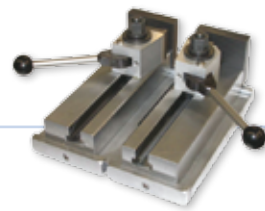
Order No.: 02210016

- » Ø 2-40 mm



(L) Lever left

(R) Lever right

**CROSS VICE**

- » For parallel clamping of round and rectangular samples, particular for longitudinal cutting through hardened materials
- » Eccentric clamping arrangement allows rapid changing of samples

CROSS VICE 100

Order No.: Z1340000

- » Round samples \varnothing max 90 mm
- » Rectangular samples max. 100 mm
- » Incl. accessories Nutenbreite 12 mm

CROSS VICE 150

Order No.: Z1340001

- » Round samples \varnothing max 90 mm
- » Rectangular samples max. 150 mm
- » Incl. accessories Nutenbreite 12 mm

**ANGLE VICE 60**

Order No.: Z1304001

- » Vertically centered, stainless
- » Sample diameter (with v-groove jaw) max. 60 mm
- » Incl. two plain jaws
- » Range 55 mm
- » Rotatable 270°
- » Incl. accessories t-slot 12 mm

ANGLE VICE 80

Order No.: Z1302000

- » Vertically centered, stainless
- » sample diameter (with v-groove jaw) max. 60 mm
- » Incl. two plain jaws
- » Range 70 mm
- » Rotatable 270°
- » Incl. accessories t-slot 12 mm

V-GROOVE JAW

Order No.: 01304008

- » \varnothing 10-60 mm

V-GROOVE JAW

Order No.: 01302016

- » \varnothing 10-60 mm



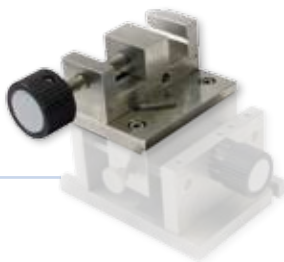
ROTATING VICE 60

Order No.: Z1304002

- » Horizontally centered
- » Stainless
- » Sample diameter (with prism jaw)
max. 60 mm
- » Incl. two clamping jaws (flat)
- » Clamping range max. 55 mm
- » Sample diameter \varnothing 60 mm
- » Rotating range 90°
- » Incl. accessories t-slot 12 mm

V-GROOVE JAW

Order No.: 01304008



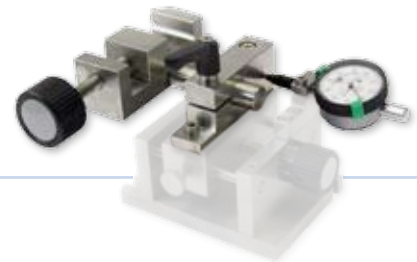
VICE 40



- » Horizontal rotatable
- » Stainless
- » Suitable for small cross feed

Order No.: Z1304032

- » Clamping range max. 40 mm
- » Rotation 45°



VICE 40



- » Horizontal rotatable
- » Stainless
- » Suitable for small cross feed

WITHOUT GAUGE



Order No.: Z1304243

WITH GAUGE

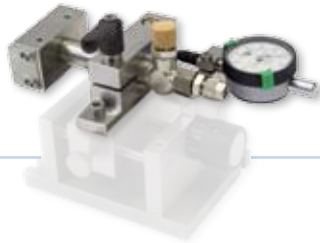


Order No.: Z1304242

- » Cross setting 30 mm
- » Precision 0,01 mm

 Horizontally rotatable

 Vertically rotatable



VACUUM VICE

- » For thin cuts and small, unclampable samples
- » Without cross feed
- » Stainless
- » Suitable for small cross feed
- Order No.: Z1304131
- » Fine adjustment 0,01 mm
- » Vacuum pump 220 V with water separator
- Slide dim. WxH 48x28 mm

SMALL CROSS FEED

- » For vice 40 and vacuum vice
- » Stainless
- Order No.: Z1304042
- » Height 54 mm
- » Travel 30 mm
- » Incl. accessories t-slot 8 + 10 mm

ACCESSORIES (see consumables)

- » 2-components glue set
- » accessories for microscopes



Fig.1

Fig.2



SPECIAL CLAMPING TOOLS

The Vari clamping system (Fig.1) enables the compilation of an individual clamping tool for your own specific workpiece. The figure left shows an assembly for a valve that has to be cut off in the manner described. The Vari clamping system, because of its modular system, is especially suitable for these special clampings and other irregular formed materials.

We have also been able to supply other customised clamping tools. (example: Fig.2)

For further information, please contact one of our specialised consultants.