The unique Easy-clamping base serves as a quick clamping station for a variety of vices and extensions blocks.

Fixing, adjusting and removing to machine tables with t-slots is done in a few seconds by turning just a single screw.

**BENEFITS**
- Quick adaption
- Modular clamping system for various combinations
- Use with standard clamping systems

**MATCHING EASY-CLAMPING BASE**

<table>
<thead>
<tr>
<th>BRILLIANT</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>220</td>
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<td></td>
<td></td>
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<tr>
<td>240</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>230/250</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>255/265</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>275</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>285</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>*</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* only conditionally recommended

**MACHINE TABLE**
All recent ATM machine tables are standardly equipped with t-slots (retrofitting possible).

**OPERATION**
The flexible modular system of combining rotating and clamping with standard clamping elements saves from difficult and painstaking mounting of clamping tools into t-slots. Therefore the Easy-clamping system is a great benefit for your everyday work.

**QUICK, FLEXIBLE AND COPLANAR**

Change of preassembled Easy-clamping bases

Flexible by rotating and clamping elements
Cutting accessories

<table>
<thead>
<tr>
<th>BRILLANT</th>
<th>220</th>
<th>230</th>
<th>240</th>
<th>250</th>
</tr>
</thead>
</table>

**EASY-CLAMPING BASE M**

Order No.: Z2236008

- for machine tables with T-slots
- incl. clamping key

WxHxD: 15x80x200 mm

**DIRECT ADAPTATION**

- fast lock vice 50
- fast lock vice 60
- fast lock vice 80*
- clamping system X-Clamp 3858

*not suitable for Brillant 220

**MATCHING MODULES**

- rotatable plate (base for headpieces and rotatable modules)
- head piece 1 (base for vacuum- and duo sample holder)
- head piece 2 (base for fast lock vice 50)
- head piece 3 (intermediate module for rotating plates)
- head piece 4 (base for fast lock vice 60)

<table>
<thead>
<tr>
<th>BRILLANT</th>
<th>200</th>
<th>230</th>
<th>250</th>
<th>255</th>
<th>265</th>
<th>275</th>
<th>285</th>
<th>2000*</th>
</tr>
</thead>
</table>

* only conditionally recommended

**EASY-CLAMPING BASE L**

Order No.: Z2236011

- for machine tables with T-slots
- incl. clamping key

WxHxD: 20x80x245 mm

**DIRECT ADAPTATION**

- fast lock vice 60
- fast lock vice 80
- adapter for universal vices:
  - V-block plate,
  - system height adapter,
  - guide bar with sliding carriage and V-groove block

**MATCHING MODULES**

- rotatable plate (base for headpieces and rotatable modules)
- head piece 1 (base for vacuum- and duo sample holder)
- head piece 2 (base for fast lock vice 50)
- head piece 3 (intermediate module for rotating plates)
- head piece 4 (base for fast lock vice 60)

**EASY-CLAMPING BASE XL**

Order No.: Z2236026

- for machine tables with T-slots
- incl. clamping key

WxHxD: 20x100x400 mm

**DIRECT ADAPTATION**

- guide bar with sliding carriage 400 set
  (base for universal vice Mono 132 and chain clamping vice)
- universal power clamp 100/380
Cutting accessories

SWIVELING, ROTATING, CLAMPING

Various Easy-clamping modules are a great benefit for your everyday work. The proved fast lock vices combined with the Easy-clamping modules serve as a quick clamping station for a variety of vices and extensions blocks.

Changing of configured clamping vices with Easy-clamping bases is as fast than ever.

Product video: https://www.youtube.com - enter 'atm, easy'.

CLAMPING MODULES XL

Clamping of large components in large machines requires a very firm clamping tool. Therefore, the modules for the Easy-clamping system XL are particularly strong. They can be built up only with power clamp 100/380 and the guide bar for universal vice Mono 132 and chain clamping vice.

Guide bar with universal vice  
Guide bar with chain clamping vice  
Universal power clamp 100/380
MODULES FOR EASY-CLAMPING BASE M AND L

ROTATABLE PLATE

Order No.: Z2236005

- quick holding fixture for quick and easy changing the head piece
- incl. clamping key

<table>
<thead>
<tr>
<th>Angle precision</th>
<th>Increments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2°</td>
<td>15°</td>
</tr>
</tbody>
</table>

MATCHING MODULES

- Head piece 1 (base for vacuum- und Duo-sample holder)
- Head piece 2 (base for fast lock vice 50)
- Head piece 3 (intermediate module for rotatable plates)
- Head piece 4 (base for fast lock vice 60)
- Swiveling prism 60 and 100

HEAD PIECE 1

Order No.: Z2236006

- base for vacuum-/Duo-sample holder

HEAD PIECE 2

Order No.: Z2236007

- base for fast lock vice 50 and customized solutions

HEAD PIECE 3

Order No.: Z2236016

- intermediate module with angle 90° for adapting an additional rotatable plate
- with additional rotatable plate adaption for swiveling unit with fast lock vice 50 and 60
Cutting accessories

HEAD PIECE 4
Order No.: Z2236025
» base for fast lock vice 60 and customized solutions

SWIVELING PRISM
» for cylindrical samples Ø 4-20 mm
» swivel range adjustable 0-90°

Swiveling prism 60
Order No.: Z2236021

Swiveling prism 100
Order No.: Z2236023

CLAMPING ELEMENT FOR HEADPIECE 1 | ROTATABLE PLATE
VACUUM SAMPLE HOLDER
Order No.: Z2236002
» for thin section and unclampable samples

For microscope slide 28 x 48 mm

Vacuum pump
230 V/50 Hz (1Ph/N/PE) Order No.: Z1304600
110 V/60 Hz (1Ph/N/PE) Order No.: Z1304634

CLAMPING ELEMENT FOR HEADPIECE 1 | ROTATABLE PLATE
DUO SAMPLE HOLDER
Order No.: Z2236003
» for thin section and target preparations
» clampable with quick holding fixture to parallel-grinding unit of Rubin 540
» 4 ball head screws

Max. sample size 30 x 55 mm

Cutting and grinding with just one mounting
Cutting accessories

**CLAMPING ELEMENT FOR HEADPIECE 3 | 2 ROTATABLE PLATES**

**SWIVEL UNIT VICE**

- Base for fast lock vice 50
  - Order No.: Z2236017
- Base for fast lock vice 60
  - Order No.: Z2236018

**MODULES FOR EASY-CLAMPING BASE L**

**SYSTEM-HEIGHT ADAPTER 50**

- Order No.: Z1304631
  - multiple mountable
  - base for fast lock vice 80
  - extension with V-block plate 40 for universal vices
  - incl. set of center bolts

- Construction height 50 mm

**V-BLOCK PLATE 40**

- Order No.: Z1304624
  - base for universal vices
  - for Easy-clamping base L (please order set of center bolts)
  - also usable without Easy-clamping base, incl. fasteners

- Construction height 40 mm
  - T-slot 12 mm

**ACCESSORIES**

**SET OF CENTER BOLTS**

- Order No.: Z2236013
  - for mounting to Easy-clamping base or height-adapter

---

Swivel unit for fast lock vice 50  Swivel unit for fast lock vice 60

Mounting example

Universal vice Piccolo  Universal vice Mono  center bolts
Cutting accessories

**GUIDE BAR WITH SLIDING CARRIAGE AND V-GROOVE BLOCK**

Order No.: Z1350001
- base for Universal vices Mono
- for clamping crankshafts, camshafts
- bar 400 mm, with sliding carriage, V-groove block
- incl. fasteners for T-slot 12 mm

**VERTICAL VICE**

- for clamping of delicate, thin specimens
- integrated Easy-clamping base M or L
- incl. adjustable stop

**VERTICAL VICE SINGLE**

Order No.: Z2236009
- with Easy-clamping base M

Order No.: Z2236019
- with Easy-clamping base L

**VERTICAL VICE DOUBLE**

Order No.: Z2236010
- with Easy-clamping base M

Order No.: Z2236020
- with Easy-clamping base L

**GUIDE BAR 400 SET**

Order No.: Z1350024
- base for Universal vices Mono, Duo, chain clamping unit
- for clamping crankshafts, camshafts
- bar 400 mm, standard sliding carriage
- 1x V-groove block 120°
- 2x slanted resting blocks
- incl. fasteners for T-slot 12 mm

**BRILLANT 275 285 2000**

without Universal vice
EASY-CLAMPING MODULES

UNIVERSAL-POWER CLAMPING SYSTEM 100/380
Order N.: Z2234015
» integrated mechanical-hydraulic power
» with standard clamping jaws plane/grooved, h 34 mm
» incl. fasteners for T-slot nuts 12 mm and hand crank

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clamping width</td>
<td>0 – 205 mm</td>
</tr>
<tr>
<td>Max. clamp force</td>
<td>25 kN</td>
</tr>
<tr>
<td>Weight</td>
<td>18.5 kg</td>
</tr>
<tr>
<td>WxHxD</td>
<td>100x104x466 mm</td>
</tr>
</tbody>
</table>

UNIVERSAL-POWER CLAMPING SYSTEM 100/540
Order N.: Z2234016
» integrated mechanical-hydraulic power
» incl. fasteners for T-slot nuts 12 mm

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clamping width</td>
<td>0 – 365 mm</td>
</tr>
<tr>
<td>Max. clamp force</td>
<td>25 kN</td>
</tr>
<tr>
<td>Weight</td>
<td>26.3 kg</td>
</tr>
<tr>
<td>WxHxD</td>
<td>100x104x625 mm</td>
</tr>
</tbody>
</table>

V-Groove jaw
Order N.: Z2234018
» horizontal V-groove
» combinable with flat jaw h 80 mm
» incl. fixing screws

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>WxH</td>
<td>100x80 mm</td>
</tr>
</tbody>
</table>

Flat jaw/h 80 mm
Order N.: Z2234017
» grooved tightening surface
» for clamping parallel specimens
» combinable with V-groove jaw
» incl. fixing screws

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>WxH</td>
<td>100x80 mm</td>
</tr>
</tbody>
</table>

Angle drive
Order N.: Z2234019
» crank with top operation
FAST LOCK VICE 50

» with manual force amplification

<table>
<thead>
<tr>
<th>Jaws WxH</th>
<th>35x25 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incl. accessories</td>
<td>Nutbreite 8 mm</td>
</tr>
</tbody>
</table>

Clamping range 50 mm
Order No.: Z2270002
» lever left

Order No.: Z2270000
» lever right

Clamping range 100 mm
Order No.: Z2270003
» lever left

Order No.: Z2270001
» lever right

V-groove jaw
Order No.: 02270011
round materials Ø 1-35 mm

FAST LOCK VICE 60

» with force memory system
» horizontal fixation of round materials

<table>
<thead>
<tr>
<th>Jaws WxH</th>
<th>60x32 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>HxD</td>
<td>54x195 mm</td>
</tr>
</tbody>
</table>

Clamping range 120 mm
Order No.: Z2235002
» lever left

Order No.: Z2235001
» lever right

V-groove jaw
Order No.: 02235013
round materials Ø 2-35 mm
### Cutting accessories

#### FAST LOCK VICE 80

- with force memory system
- horizontal fixation of round materials

<table>
<thead>
<tr>
<th>Jaws WxH</th>
<th>HxD 71x203 mm</th>
<th>HxD 71x253 mm</th>
<th>HxD 71x353 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>80x35 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Clamping range 100 mm**
- Order No.: Z2231001
  - lever left

**Order No.: Z2231003**
- lever right

**Clamping range 150 mm**
- Order No.: Z2231002
  - lever left

**Order No.: Z2231004**
- lever right

**Clamping range 250 mm**
- Order No.: Z2231020
  - lever left

**Order No.: Z2231021**
- lever right

- Lever left
- Lever right

**V-groove jaw**
- Order No.: 02231016
- Round materials: Ø 2-40 mm

**Rotating plate 2x 60°**
- Order No.: Z1304560
- Manual rotation of clamping tool
- Manual horizontal move on machine table

<table>
<thead>
<tr>
<th>Clamping range</th>
<th>Swivel range</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 mm</td>
<td>+/- 60°</td>
</tr>
</tbody>
</table>
CROSS VICE
» especially suitable for samples which contract during cutting process by material tension: the samples are pulled apart by the transversely exciting jaws
» for parallel clamping of round and rectangular samples, particular for longitudinal cutting through hardened materials
» excentric clamping arrangement allows rapid changing of samples

CROSS VICE 80/100
Order No.: Z1340000
» counter holder adjustable

CROSS VICE 80/150
Order No.: Z1340001
» counter holder adjustable

CROSS VICE 50/100
Order No.: Z1340010
» counter holder adjustable

EXPANSION CLAMPING DEVICE
Order No.: Z1304636
» to release material tension of cylindrical, hollow workpieces

BRILLANT
200 230 240 250 255 265
255* 265 275 285 2000
* on request

BRILLANT
275 285 2000

BRILLANT
255 265 275 285 2000

BRILLANT
200 230 240 250 255 265
**Cutting accessories**

**ANGLE VICES**

<table>
<thead>
<tr>
<th>BRILLANT</th>
<th>230</th>
<th>240</th>
<th>250</th>
<th>255</th>
<th>265</th>
<th>275</th>
<th>285</th>
<th>2000</th>
</tr>
</thead>
</table>

**ANGLE VICE 60**

Order No.: Z1304001
» vertically centered, stainless
» 2x plain jaws

<table>
<thead>
<tr>
<th>Sample-Ø</th>
<th>max. 60 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>V-groove jaw</td>
<td></td>
</tr>
<tr>
<td>Clamping range</td>
<td>55 mm</td>
</tr>
<tr>
<td>Rotatable</td>
<td>270°</td>
</tr>
<tr>
<td>Incl. accessories</td>
<td>T-slot 12 mm</td>
</tr>
</tbody>
</table>

**V-groove jaw**
Order No.: 01304008

Round materials Ø 10-60 mm

<table>
<thead>
<tr>
<th>BRILLANT</th>
<th>255</th>
<th>265</th>
<th>275</th>
<th>285</th>
<th>2000</th>
</tr>
</thead>
</table>

**ANGLE VICE 80**

Order No.: Z1302000
» vertically centered, stainless
» 2x plain jaws

<table>
<thead>
<tr>
<th>Sample-Ø</th>
<th>max. 60 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>V-groove jaw</td>
<td></td>
</tr>
<tr>
<td>Clamping range</td>
<td>70 mm</td>
</tr>
<tr>
<td>Rotatable</td>
<td>270°</td>
</tr>
<tr>
<td>Incl. accessories</td>
<td>T-slot 12 mm</td>
</tr>
</tbody>
</table>

**V-groove jaw**
Order No.: 01302016

Round materials Ø 10-60 mm

<table>
<thead>
<tr>
<th>BRILLANT</th>
<th>230</th>
<th>240</th>
<th>250</th>
<th>255</th>
<th>265</th>
<th>275</th>
<th>285</th>
<th>2000</th>
</tr>
</thead>
</table>

**ROTATING VICE 60**

Order No.: Z1304002
» vertically centered, stainless
» 2x plain jaws

<table>
<thead>
<tr>
<th>Sample-Ø</th>
<th>max. 60 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>V-groove jaw</td>
<td></td>
</tr>
<tr>
<td>Clamping range</td>
<td>max. 55 mm</td>
</tr>
<tr>
<td>Sample-Ø</td>
<td>Ø 60 mm</td>
</tr>
<tr>
<td>Swivel range</td>
<td>90°</td>
</tr>
<tr>
<td>Incl. accessories</td>
<td>T-slot 12 mm</td>
</tr>
</tbody>
</table>

**V-groove jaw**
Order No.: 01304008

Round materials Ø 10-60 mm
Cutting accessories

CLAMPING SYSTEMS

BASIC MODULE

UNIVERSAL POWER CLAMPING SYSTEM LC 90

Order No.: Z2234001
- easy and safe clamping of various workpieces
- various clamping jaws available
- up to 28 kN tension with modest effort through mechanical power transmission
- adjustable clamping force (11 settings)
- incl. fasteners for t-slot nuts 12 mm and hand crank

ACCESSORIES

CLAMPING JAWS

Carrier jaws LC 90
Order No.: Z2234003
- 1 pair, base for V-groove jaw and flat jaw 100
- easy fastening with just one screw
- made of high-strength aluminium with ceramic coating

V-groove jaw 100
Order No.: Z2234004
- 1 piece, combinable with flat jaw 100
- rotatable jaw (case-hardened steel)
- jaw size (WxH) 100 x 70 mm
- two horizontal V-grooves
- for clamping round material between Ø 10 and 100 mm
- incl. fixing screw

Flat jaw 100
Order No.: Z2234005
- 1 piece, combinable with flat jaw 100
- rotatable jaw (case-hardened steel)
- jaw size (WxH) 100 x 70 mm
- flat tightening surface
- for clamping parallel specimens
- incl. fixing screw

QUICK-CHANGING DEVICE

Order No.: Z2234009
- 1 pair
- quick and easy connection of modules by using pull-down-studs
- for fixation of step jaw 100 clamping system X-Clamp 100 customized clamping solutions

STEP JAW 100

Order No.: Z2234008
- 1 pair
- clamping of parallel workpieces
- application of clamping force via basic module LC 90
- 180° rotatable
- use only with quick changing device

CLAMPING SYSTEM X-CLAMP 100

Order No.: Z2234002
- 1 pair
- individual and safe clamping of various specimen shapes and sizes with spring suspended stainless steel plungers
- perfect form fit with minimal effort
- time-saving
- use only with quick-changing device
- incl. torque wrench and fixing screws
Cutting accessories

CLAMPING SYSTEMS

SUPPORT MODULE

Order No.: Z1350023
» 1 piece
» for supporting long workpieces
» reducing of vibrations
» spring suspended plungers fit tightly to the specimen
» fixation of plungers
» supplementary fixation of workpiece from above possible with universal vice
» quick and easy connection of modules by using pull-down studs

CUSTOMIZED CLAMPING JAWS

» ATM-service: send us your drawing (DXF or DWG-file) or fotos of your workpiece.
   We will design your individually optimized clamping vice.

BASE 90°

Order No.: Z2234006
» for installing the basic module LC 90 in side position 90°
» incl. fixing material for T-slot nut DIN 650 12 mm
Cutting accessories

**BASE FOR CLAMPING SYSTEM X-CLAMP 3858**

- **Order No.:** Z2234012
- **for fixation with T-slot nut 8 mm**

- **Order No.:** Z2234011
- **for fixation with T-slot nut 12 mm**

---

**CLAMPING SYSTEM X-CLAMP 3858**

- **Order No.:** Z2234010
- **individual and safe clamping of various smaller specimen shapes and sizes with spring suspended stainless steel plungers**
- **perfect form fit with minimal effort**
- **time-saving**
- **incl. torque wrench**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plunger area WxH</td>
<td>23x20 mm</td>
</tr>
<tr>
<td>Plunger stroke</td>
<td>12 mm</td>
</tr>
<tr>
<td>Max. clamping width</td>
<td>118 mm</td>
</tr>
</tbody>
</table>

---

**BRILLANT 200 220 230 240 250**

**direct adaption**

---

**ACCESSORIES**

- **incl. fixing material**

- **Order No.:** Z2234012
  - **for fixation with T-slot nut 8 mm**

- **Order No.:** Z2234011
  - **for fixation with T-slot nut 12 mm**
Cutting accessories

**UNIVERSAL VICE PICCOLO 54**

Order No.: Z1350008
» incl. handle

- Working radius: 54 mm
- Clamping height: 15 - 58 mm
- Clamping force: 6.5 kN
- Fixing screws: M 8 x 25
- T-slot nut stainless: M 8 x 12

**UNIVERSAL VICE PICCOLO 100**

Order No.: Z1350012
» incl. handle

- Working radius: 100 mm
- Clamping height: 40 - 90 mm
- Clamping force: 4.2 kN
- Fixing screw: M 8 x 25
- T-slot nut stainless: M 8 x 12

**UNIVERSAL VICE MONO 61**

Order No.: Z1350002
» incl. handle

- Working radius: 61 mm
- Clamping height: 8 - 102 mm
- Clamping force: 12 kN
- Fixing screw: M 10 x 32
- T-slot nut stainless: M 10 x 12

**UNIVERSAL VICE MONO 132**

Order No.: Z1350011
» incl. handle

- Working radius: 132 mm
- Clamping height: 43 - 155 mm
- Clamping force: 8 kN
- Fixing screw: M 10 x 32
- T-slot nut stainless: M 10 x 12

**UNIVERSAL VICE PICCOLO 54 SUITCASE SET**

Order No.: Z1350010
» 2x universal vice Piccolo 54
» 2x height adapter Piccolo
» 1x handle Piccolo
» 1x clamping arm extension
» 3x standard clamping shoe
» 1x piece clamping shoe traverse bridge
» 1x clamping shoe longitudinal bridge
» 1x clamping shoe traverse V-shoe
» 1x clamping shoe longitudinal V-shoe
» 4x T-slot nuts stainless M 8 x 12
» 4x fixing screws M 8 x 25

**UNIVERSAL VICE MONO 61 SUITCASE SET**

Order No.: Z1350004
» 2x universal vice Mono 61
» 2x height adapter Mono
» 1x handle Mono
» 1x clamping arm extension
» 3x standard clamping shoe
» 1x clamping shoe traverse bridge
» 1x clamping shoe longitudinal bridge
» 1x clamping shoe traverse V-shoe
» 1x clamping shoe longitudinal V-shoe
» 4x T-slot nuts stainless M 8 x 12
» 4x fixing screws M 8 x 25
UNIVERSAL VICES

CHAIN CLAMPING VICE
Order No.: Z1350006
» for clamping of big parts
» 1x universal vice Mono
» 1x chain (length 1m)
» 1x hooking block for chain
» incl. handle

Clamping force 16 kN
Fixing screw M 10 x 32
Fixing screw M 10 x 25
DIN 912
2x T-slot nut stainless M 10 x 12

CLAMPING SHOES
» for all universal vices
Longitudinal V-shoe
Order No.: 92005796
Traverse V-shoe
Order No.: 92005797
Longitudinal bridge
Order No.: 92005799
Traverse bridge
Order No.: 92005800
Standard clamping shoe
Order No.: 92005798

ACCESSORIES

ACCESSORIES

FIXATION
Fixing screw
» for universal vice Piccolo
M 6 x 25 Order No.: Z1304591
M 8 x 25 Order No.: 95003169
M 10 x 25 Order No.: 95003170

» for universal vice Mono, Duo,
chain clamping system
M 10 x 32 Order No.: 95003168

T-slot nut stainless*
M 6 x 8 Order No.: 91001157
M 8 x 10 Order No.: 91001161
M 8 x 12 Order No.: 91001159
M 10 x 12 Order No.: 91001158

*other sizes on request
Cutting accessories

**ACCESSORIES**

**HEIGHT ADAPTER PICCOLO**

Order No.: Z1350007

- Construction height: 60 mm
- Fixing screw: M 8 x 25
- T-slot nut, stainless: M 8 x 12

**ACCESSORIES**

**HEIGHT ADAPTER MONO**

Order No.: Z1350003

- Construction height: 74 mm
- Fixing screw: M 10 x 32
- T-slot nut, stainless: M 10 x 12

**ACCESSORIES**

**CLAMPING ARM EXTENSION**

Order No.: 95003172

- for Piccolo 54 and Mono 61

- Extension: 90 mm
- Clamping shoe: Standard

**ACCESSORIES**

**PAIR OF V-BLOCKS**

Order No.: 92005805

- Angle: 90°
- for samples: Ø 5 - 50 mm
- D x W: 50 x 150 mm

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ADAPTABLE TO

**UNIVERSAL VICE MONO:**

- see at Easy-clamping modules for Easy-clamping base L
- see at Easy-clamping modules for Easy-clamping base XL
- direct adaption: Brillant 275, 285 and 2000

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**VEHICLE BLOCK PLATE 40**

**Guide bar with sliding carriage and V-groove block**

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**CUSTOMIZED CLAMPING TOOLS**

Different types of tasks and conditions constitute diverse demands on clamping tools and cutting equipment. The construction of our machines gives us the opportunity to design and manufacture custom-made solutions for special dimensions. ATM has already successfully developed special clamping tools for complicated cutting movements or geometries.