





Wilerstrasse 3

CH-9200 Gossau





Overview

Jaws

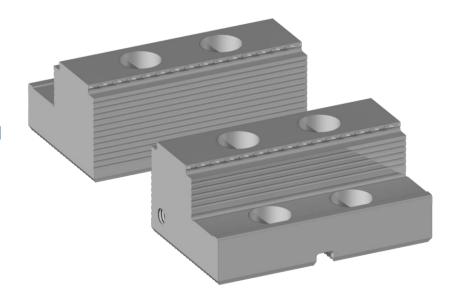
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Jaws

The Gremotool jaws are used to hold workpieces securely in the clamping device. They have to fulfil several tasks at the same time. The jaws must hold the workpiece securely in position with the available force of the clamping device and be designed in such a way that accessibility to the workpiece is optimised. They must also be flexible enough to be used with all Gremotool clamps, even if the width of the clamping device does not match the width of the jaws.







Clamping

Workpiece fixing

The target of every clamping device is to fix the workpiece precisely and firmly in place without deforming it too much. To achieve this in every case, the Gremotool clamps can be equipped with different jaw types across all series and sizes.

Gripp Clamping

If sawn, drawn, forged and rectangular workpieces need to be clamped and all sides machined, it is advisable to use gripper jaws for the initial clamping. The Gremotool gripper jaws fix the workpiece with several gripper that grip into the material. The geometry of the gripper leads to a pull-down effect and the component rests cleanly on the jaw. The low design of the gripper means that only a small amount of allowance is required on the raw material dimension, which significantly reduces material requirements.

Surface clamping

If no marks are to be made on the clamping surfaces during clamping, stepped jaws can be used. These jaws are flat and do not damage the workpiece. Nevertheless, they fix the workpiece precisely and firmly on the clamping device.

Round workpieces

Prism jaws are used so that round workpieces can be fixed in the centre of a 2-jaw clamp. Thanks to their V-shaped cut, the workpieces are automatically clamped precisely in the centre of the jaws. This is guaranteed with the Gremotool jaws in both horizontal and vertical positioning.

Clamping in the correct shape

If the workpiece does not have parallel surfaces for clamping, soft jaws can be used. The contours of the workpiece are milled into these soft jaws before the workpiece is clamped. This allows the workpiece to be clamped along the entire contour that lies within of the jaws.

Positioning on jaws

To ensure that the workpieces can be inserted correctly around the circumference of the series, threads are attached to the sides of the jaws. Workpiece stops can be attached to these threads or magnetically to the jaws. This simplifies zero-point determination and reduces set-up times.

Delivered in pairs

All Gremotool jaws are delivered in pairs. This enables the clamping system to be used as fast as possible. All Gremotool clamping systems are delivered with the standard jaws. However, additional jaws can be requested in order to extend the range of applications and operate the maximum flexibility of the clamping system.





Advantages of Gremotool jaws

Universal mounting system

The universal mounting system for the Gremotool clamping systems means that the jaws, products, and series can be used across the board.

The Gremotool jaws are divided into 4 groups, which ensure the interchangeability of the jaws. Within these groups, the jaws are interchangeable on the respective defined clamping systems.

| Small part clamps | 618 |
|----------------------|-----|
| Small part clamps | 628 |
| Standard part clamps | 828 |
| Large part clamps | 860 |

Two-sided use

Some of the Gremotool jaws can be used on both sides. The step in the jaw allows the clamping range to be optimally utilised. The step also enables clamping on machined surfaces with the gripper jaws without damaging the workpiece.

Hard materials without pre-stamping

Forged or hard materials must be clamped with even harder materials so that they can grip into the workpiece. The Gremotool Gripp serration makes this possible without the need for a special device on which the material must be pre-stamped.

Soft materials

The Gremotool Gripp grip securely and firmly into soft materials. They only lose their grip in the material when the clamping device is opened. If the clamping surface must remain undamaged, step jaws can be used. These hold the workpiece firmly in position and leave only marginally small marks on the workpiece.

Various types

Gremotool range of jaws is just as varied as the range of workpieces. Gremotool jaws are available for every clamping requirement and if the catalogue range is not sufficient, please contact Gremotool, we are looking forward to recommend the right solution for you.





Follow-up treatment

Indulaser AG is a medium-sized Swiss company that has built an excellent name for itself in inductive heat treatment by innovation and maximum process reliability since 2002. We are a full-service provider and take care not only of the heat treatment, but also the pre- and post-treatment, so that you receive a finished part. Our all-round carefree package includes everything from parts cleaning and material analyses to packaging.

We offer the services separately from the overall process. In addition to heat treatment as our speciality, this also includes the production of series, prototypes, and individual parts. We are also delighted to assist you in the laboratory and in development. A unique feature of our process is the use of simulation software for heat treatment and 3D printing for the manufacture of product-specific tools.

Get in touch with us and we'll work together to find the perfect solution for you and your product.







Kasé Knives Switzerland is specialised in the refinement of high-quality, resistant materials for industrial use. The focus here is on the use of extremely wear-resistant powder metallurgical special materials in conjunction with high-quality heat treatment methods. Gremotool gripper jaws, for example, are subjected to multiple cryogenic treatments and careful tempering in a temperature-homogeneous molten salt. Thanks to annealing protocols developed over many years, the maximum service life and toughness can be extracted from the steels used.

If you want to cut a good shape, Kasé Knives is the right choice for you!







Series of jaws

Category of Gremotool clamping systems

Within the jaw groups 618, 628, 828 and 860, the jaws can be replaced without adjustments. If the jaws are to be changed beyond these groups, please contact us to check the technical feasibility.











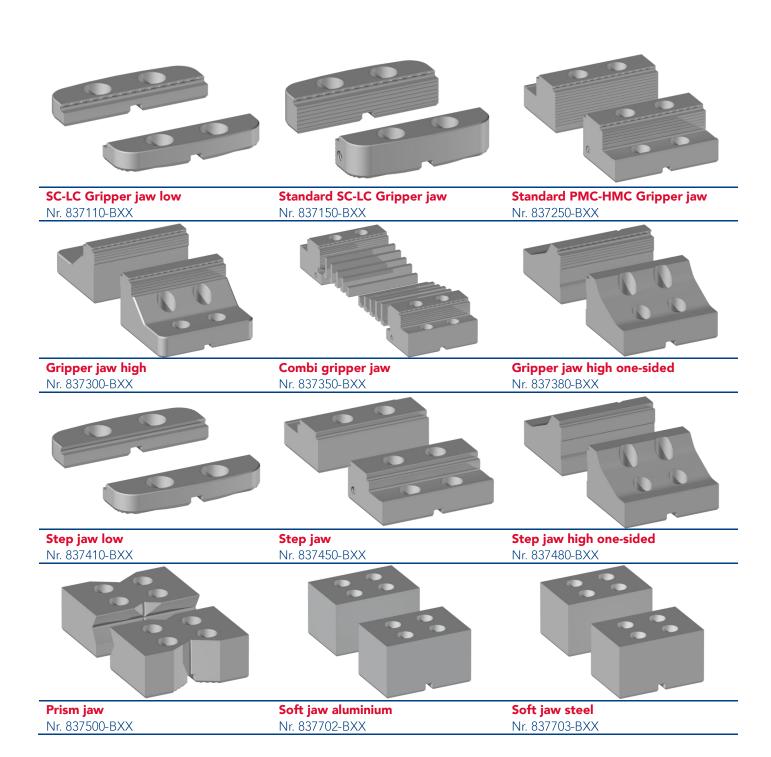
| Group | PMC | НМС | SC | VC | LC | |
|-------|----------|----------|--------|--------|--------|--|
| 618 | | | SC-34 | | LC-34 | |
| | | | SC-40 | | LC-40 | |
| 628 | DN 40 F0 | LINAC 50 | 00.50 | | 10.50 | |
| | PMC-50 | HMC-50 | SC-50 | | LC-50 | |
| | | | | | | |
| 828 | PMC-60 | HMC-60 | SC-60 | VC-60 | LC-60 | |
| | PMC-60I | HMC-60I | SC-74 | VC-74 | LC-74 | |
| | PMC-74 | HMC-74 | | | | |
| 860 | PMC-100 | HMC-100 | SC-100 | VC-100 | LC-100 | |
| | PMC-120 | HMC-120 | SC-120 | VC-120 | LC-120 | |
| | | | | VC-150 | LC-150 | |





Type overview

Jaws





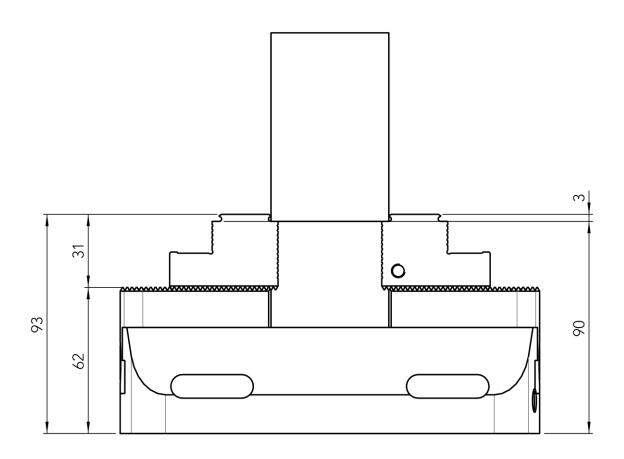


Type overview

Height calculation of clamping systems

Calculation example

| | Туре | Operator Height [mm] |
|-------------------|------------|----------------------|
| Clamping device | LC-60 | + 62 |
| Height of jaw | 837250-B60 | + 31 |
| Height of gripper | 837250-B60 | - 3 |
| Total | | = 90 |

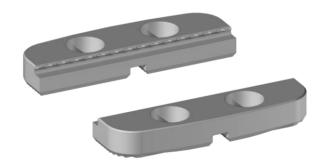


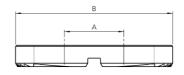


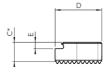


SC-LC gripping jaw low

The SC-LC low gripper jaw was specially developed for the SC and LC series. This jaw has a very short design to maximise the clamping distance of the clamping systems. The jaw is also kept low so that the workpiece is in the lowest possible position for machining.







| | Order code | | 837110- B34 | 837110- B40 | 837110- B50 | 837110- B60 | 837110- B74 | 837110- B100 | 837110- B120 | 837110- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Α | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 7 | 7 | 7 | 9 | 9 | 11 | 11 | 11 |
| D | Jaw length | [mm] | 17 | 17 | 21 | 21 | 22 | 22 | 26 | 26 |
| Е | Gripper height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

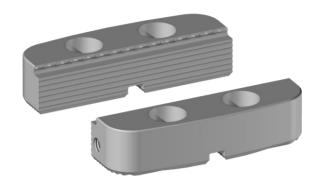
^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

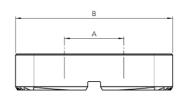


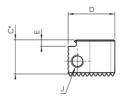


Standard SC-LC gripper jaw

The standard SC-LC gripper jaw has been specially designed for the SC and LC series. The very short jaws with a gripping serration side enable maximum clamping range of the clamping systems. Accessibility for machining is optimised for current machining methods thanks to the shape of the jaws.







| | Order code | | 837150- B34 | 837150- B40 | 837150- B50 | 837150- B60 | 837150- B74 | 837150- B100 | 837150- B120 | 837150- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Α | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 120 |
| С | Jaw height* | [mm] | 12 | 12 | 12 | 16 | 16 | 15 | 15 | 15 |
| D | Jaw length | [mm] | 17 | 17 | 21 | 21 | 22 | 22 | 26 | 26 |
| Е | Gripper height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| J | Side thread** | | M5 | M5 | M5 | M6 | M6 | M6 | M6 | M6 |

^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

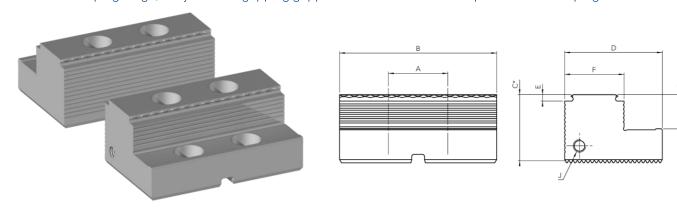
^{**} Side thread for workpiece stop





Standard PMC-HMC gripper jaw

The standard PMC-HMC gripper jaw has been developed for the high clamping forces of pneumatic and hydraulic clamping systems. Despite their height, they are designed for maximum stability and precise holding of the workpiece. In order not to restrict the clamping range, the jaws have gripping grippers on both sides and a step for surface clamping.



| | Order code | | 837250- B34 | 837250- B40 | 837250- B50 | 837250- B60 | 837250- B74 | 837250- B100 | 837250- B120 | 837250- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Α | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 14 | 14 | 16 | 31 | 31 | 34 | 34 | 34 |
| D | Jaw length | [mm] | 26 | 26 | 26 | 46 | 46 | 48 | 48 | 48 |
| Е | Gripper height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| F | Step length | [mm] | 20 | 20 | 20 | 28 | 28 | 28 | 28 | 28 |
| G | Step height | [mm] | 7 | 7 | 9 | 15 | 15 | 15 | 15 | 19 |
| J | Side thread** | | M5 | M5 | M5 | M6 | M6 | M6 | M6 | M6 |

^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

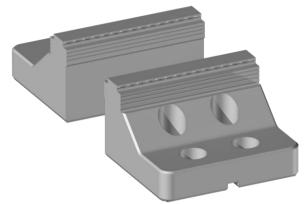
^{**} Side thread for workpiece stop

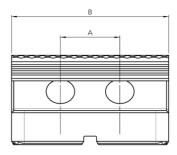


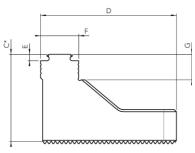


Gripper jaw high

The high gripper jaw was developed for even better accessibility to the workpiece from all sides. The workpiece is held higher than with the standard PMC-HMC gripper jaws. The length of the interfering contour in the gripper serration is strongly minimised, which leads to a reduced clamping force. Nevertheless, this jaw can be used on both sides to maximise the clamping range of the clamping systems.







| | Order code | | 837300- B34 | 837300- B40 | 837300- B50 | 837300- B60 | 837300- B74 | 837300- B100 | 837300- B120 | 837300- B150 |
|---|---------------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Α | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 32 | 32 | 32 | 41 | 41 | 42 | 42 | 42 |
| D | Jaw length | [mm] | 30 | 30 | 30 | 58 | 58 | 60 | 60 | 60 |
| E | Gripper height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| F | Step length | [mm] | 12 | 12 | 12 | 18 | 18 | 20 | 20 | 20 |
| G | Step height | [mm] | 10 | 10 | 10 | 12 | 12 | 11 | 11 | 11 |
| | Max. Clamping Force | [kN] | 12 | 12 | 15 | 20 | 40 | 60 | 60 | 60 |

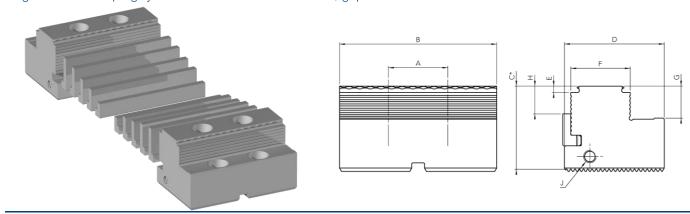
^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.





Combi Gripper jaw

The combi gripper jaw is characterised by different step heights for surface tensioning. Different step heights can be realised thanks to the interchangeable step supports. The click system makes it easy to replace the underlays and add further step heights to the clamping system. In addition to this function, grip serrations are also fitted on both sides.



| | Order code | | 837350- B34 | 837350- B40 | 837350- B50 | 837350- B60 | 837350- B74 | 837350- B100 | 837350- B120 | 837350- B150 |
|---|-------------------------|------|----------------|----------------|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 28 | 28 | 28 | 39 | 39 | 40 | 40 | 40 |
| D | Jaw length | [mm] | 33 | 33 | 33 | 47 | 47 | 53 | 53 | 53 |
| E | Gripper height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| F | Step length | [mm] | 23 | 23 | 23 | 28 | 28 | 33 | 33 | 33 |
| G | Step height fixed | [mm] | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| н | Step height replaceable | [mm] | 6, 8, 11 | 6, 8, 11 | 6, 8, 11 | 6, 8, 11, 13, 18 |
| J | Side thread** | | M5 | M5 | M5 | M6 | M6 | M6 | M6 | M6 |

^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

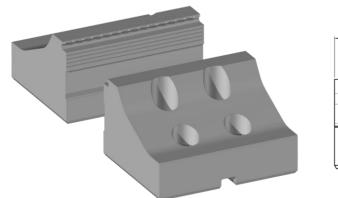
^{**} Side thread for workpiece stop

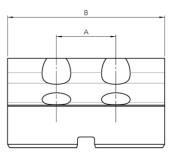


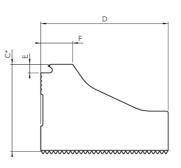


Gripper jaw heigh one-sided

The high one-sided gripper jaw has been specially developed for automated loading of the clamping systems by a robot. The smallest possible interfering contours of the jaw and the one-sided gripper serration enable reliable workpiece clamping, even over large series.







| | Order code | | 837380- B34 | 837380- B40 | 837380- B50 | 837380- B60 | 837380- B74 | 837380- B100 | 837380- B120 | 837380- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Α | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 32 | 32 | 32 | 41 | 41 | 42 | 42 | 42 |
| D | Jaw length | [mm] | 30 | 30 | 30 | 52 | 52 | 56 | 56 | 56 |
| E | Gripper height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| F | Step length | [mm] | 12 | 12 | 12 | 15 | 15 | 20 | 20 | 20 |

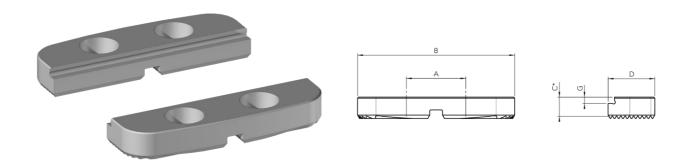
^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.





Step jaw low

The low stepped jaw was specially developed for the SC and LC series. The very short jaw design maximises the clamping system's clamping range. The step enables surface clamping of the workpiece without damaging it. The low shape allows the workpiece to be securely fixed in the lowest possible position.



| | Order code | | 837410- B34 | 837410- B40 | 837410- B50 | 837410- B60 | 837410- B74 | 837410- B100 | 837410- B120 | 837410- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 7 | 7 | 7 | 9 | 9 | 11 | 11 | 11 |
| D | Jaw length | [mm] | 17 | 17 | 21 | 21 | 22 | 22 | 26 | 26 |
| G | Step height | [mm] | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

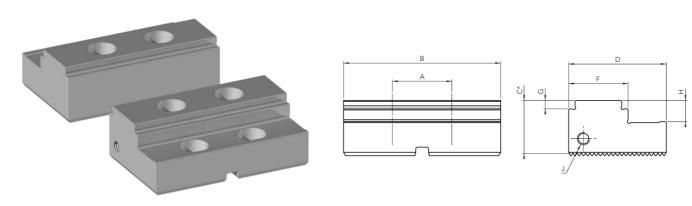
 $[\]star$ The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.





Step jaw

The stepped jaw is the first choice when it comes to surface clamping on machined surfaces. The step enables a level insertion, and the clamping surfaces a strong fixation of the workpiece. The jaw has 2 sides with different step heights. These can be selected depending on the application.



| | Order code | | 837450- B34 | 837450- B40 | 837450- B50 | 837450- B60 | 837450- B74 | 837450- B100 | 837450- B120 | 837450- B150 |
|----------|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 16 | 16 | 16 | 25 | 25 | 29 | 29 | 29 |
| D | Jaw length | [mm] | 26 | 26 | 26 | 46 | 46 | 54 | 54 | 54 |
| F | Step length | [mm] | 20 | 20 | 20 | 28 | 28 | 28 | 28 | 28 |
| G | Step height | [mm] | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| н | Step height 2 | [mm] | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 10 |
| J | Side thread** | | M5 | M5 | M5 | M6 | M6 | M6 | M6 | M6 |

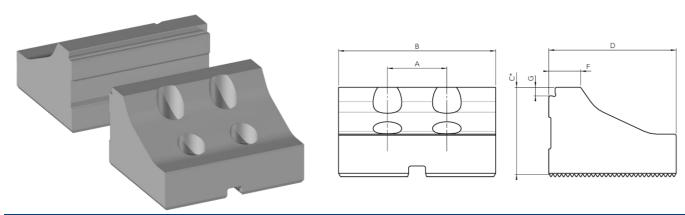
^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.
** Side thread for workpiece stop





Step jaw high one-sided

The high one-sided stepped jaw has been developed for automated loading using robots. It has a higher step, which improves accessibility for the processing machine. The clamping point is also very short, which ensures accessibility with short tooling from all sides.



| | Order code | | 837480- B34 | 837480- B40 | 837480- B50 | 837480- B60 | 837480- B74 | 837480- B100 | 837480- B120 | 837480- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 32 | 32 | 32 | 41 | 41 | 42 | 42 | 42 |
| D | Jaw length | [mm] | 30 | 30 | 30 | 52 | 52 | 56 | 56 | 56 |
| F | Step length | [mm] | 12 | 12 | 12 | 15 | 15 | 20 | 20 | 20 |
| G | Step height | [mm] | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |

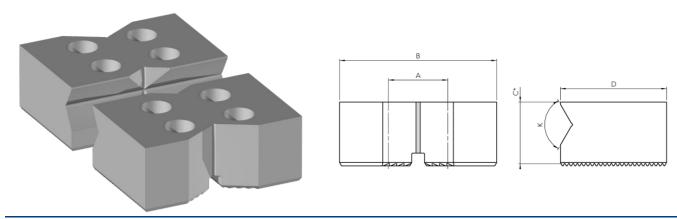
 $[\]star$ The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.





Prism jaw

The prism jaw is suitable for clamping round workpieces. The workpiece is inserted into two V-shaped grooves. The entire clamping force is transferred to the round workpiece through the jaw and then via the surfaces. The prism jaw has V-shaped grooves in both, the vertical and horizontal directions.



| | Order Icode | | 837500- B34 | 837500- B40 | 837500- B50 | 837500- B60 | 837500- B74 | 837500- B100 | 837500- B120 | 837500- B150 |
|---|-----------------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 21 | 21 | 21 | 29 | 29 | 35 | 35 | 35 |
| D | Jaw length | [mm] | 20 | 20 | 20 | 50 | 50 | 50 | 50 | 50 |
| K | Prism angle | [°] | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| | Horizontal Ø-range | [mm] | 7.5-28 | 7.5-28 | 7.5-28 | 10-38 | 10-38 | 10-38 | 10-38 | 10-38 |
| | Vertical Ø-range | [mm] | 7.5-37 | 7.5-47 | 7.5-47 | 10-66 | 10-66 | 12-85 | 12-85 | 12-85 |

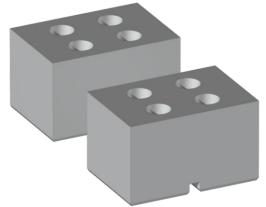
^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

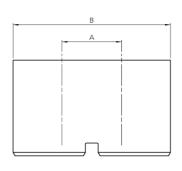


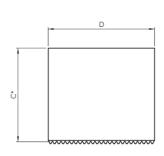


Soft jaw Aluminium

The aluminium soft jaw is used for contour clamping of soft materials. Thanks to the easy-to-process aluminium, the negative contours of the workpieces can be milled into the jaw. This creates optimum clamping surfaces for each workpiece, which leave no marks on the workpiece.







| | Order code | | 837702- B34 | 837702- B40 | 837702- B50 | 837702- B60 | 837702- B74 | 837702- B100 | 837702- B120 | 837702- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 39 | 39 | 44 | 49 | 54 | 69 | 69 | 69 |
| D | Jaw length | [mm] | 32 | 35 | 35 | 50 | 50 | 60 | 60 | 60 |

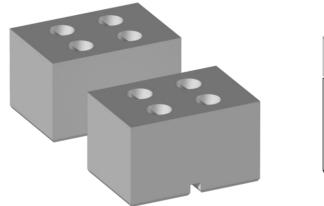
^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

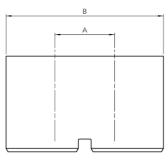


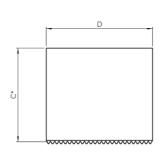


Soft jaw Steel

The soft jaw steel is suitable for the in-house production of clamping jaws. Negative contours or holders for other clamping elements can be easily incorporated into the steel jaws. As a result, this type of jaw can be used for a wide variety of tasks and workpieces. Subsequent hardening is possible to maximise the wear resistance of the jaws.







| | Order code | | 837703- B34 | 837703- B40 | 837703- B50 | 837703- B60 | 837703- B74 | 837703- B100 | 837703- B120 | 837703- B150 |
|---|----------------|------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| A | Series of jaws | | 618 | 618 | 628 | 828 | 828 | 860 | 860 | 860 |
| В | Jaw width | [mm] | 34 | 40 | 50 | 60 | 74 | 100 | 120 | 150 |
| С | Jaw height* | [mm] | 39 | 39 | 44 | 49 | 54 | 69 | 69 | 69 |
| D | Jaw length | [mm] | 32 | 35 | 35 | 50 | 50 | 60 | 60 | 60 |

^{*} The jaw height is reduced by the gripping depth so that the actual height of the clamping system can be easily calculated.

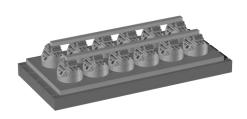




Applications

Standard jaws

Thanks to the standardised Gremotool jaw system, the jaws on the clamping devices can be easily replaced. This means that clamping devices do not have to be removed from the machining table in order to achieve flexibility. The savings in setup times are noticeable after a short time.



Jaw: Clamping device: 12x 837250-B60 12x PMC-60 Jaw: Clamping device: 4x 837150-B50 4x SC-50



Jaw: Clamping device: 8x 837150-B60 8x LC-60



Jaw: Clamping device: 837500-B74 LC-74 integrated ITS-148





Applications

Special jaws

If more specialised geometries such as shafts, cast workpieces or forged parts need to be machined, Gremotool solutions are then available. The negative contours or fixtures for additional clamping elements can be realised in soft jaws.

Gremotool designs and supplies customised jaws. Please get in touch with



Jaw: Clamping device: 2x 837703-B74 2x VC-74



Jaw: Clamping device: 2x 837703-B120 2x HMC-120



Jaw: Clamping device: 2x 837703-B120 2x HMC-120

Jaw: Clamping device: 2x 837703-B120 2x HMC-120





Accessories

T-nuts & Supports Combi-Gripper jaws

T-nuts are required to ensure that the jaws can be securely fixed on the pneumatic and hydraulic centre clamps of the PMC and HMC series. We also offer the T-nuts to match the clamps. The set contains 4 T-nuts.

No additional T-nuts are required for the LC, SC, and VC series.

T-slot nut set suitable for:

| PMC-50 | HMC-50 |
|---|---|
| PMC-60, PMC-60I, PMC-74, PMC-100, PMC-120 | HMC-60, HMC-60I, HMC-74, HMC-100, HMC-120 |

Combi-Gripper jaw Supports Pair

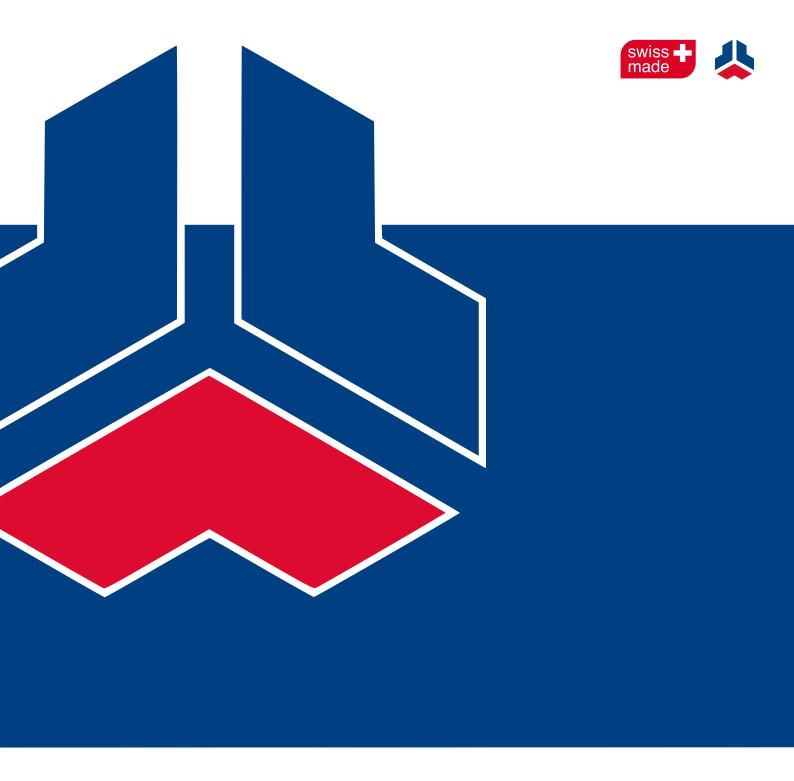
Replacement supports can be ordered for the combination jaws. The following dimensions are available. The order code is based on the following:

837 360- B___/___

example: 837 360-B74/8

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|-----|-----|----|-----|
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| Suitable for: | | | | | | | | | |
|---------------|---|---|----|----|----|--|--|--|--|
| Juitable 101. | 6 | 8 | 11 | 13 | 18 | | | | |
| 837350-B34 | ✓ | ✓ | ✓ | | | | | | |
| 837350-B40 | ✓ | ✓ | ✓ | | | | | | |
| 837350-B50 | ✓ | ✓ | ✓ | | | | | | |
| 837350-B60 | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| 837350-B74 | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| 837350-B100 | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| 837350-B120 | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| 837350-B150 | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |





Impressum

Gremotool GmbH Wilerstrasse 3 CH-9200 Gossau Schweiz

www.gremotool.ch info@gremotool.ch +41 (0)71 930 03 90

Our general terms and conditions apply, which can be accessed at www.gremotool.ch

Further catalogues can be downloaded from the website www.gremotool.ch Commercial Register: UID-Nr. CHE-498.310.590

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