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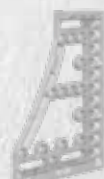
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Plasma nitrided



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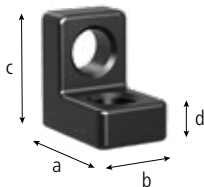


Stop and Clamping Square 75 L

Description:

Stop and Clamping Square 75 L, serves as a fixed square for large footprints. In addition it is compatible with other squares. A height-adjustable support surface can be created, by combining it with a Stop and Clamping Square with oblong slot, e.g. 175 WL (Item No. 280111.N).

Chromed version available for work on measuring tables, working with aluminum and for TIG-welding.






280105



280105.C



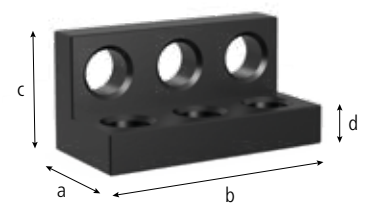
|   |   |       | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:    | Item No. |
|---|---|-------|-------------|------------|-------------|---------|------------|----------|
| <b>Stop and Clamping Square 75 L</b><br>- nitrided                                |    | 75 mm | 50 mm       | 75 mm      | 25 mm       | 1,00 kg | 2-280105.N | ●        |
| <b>Stop and Clamping Square 75 L</b><br>- Chromed, Delivery time approx. 10 weeks |   | 75 mm | 50 mm       | 75 mm      | 25 mm       | 1,00 kg | 2-280105.C | ○        |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

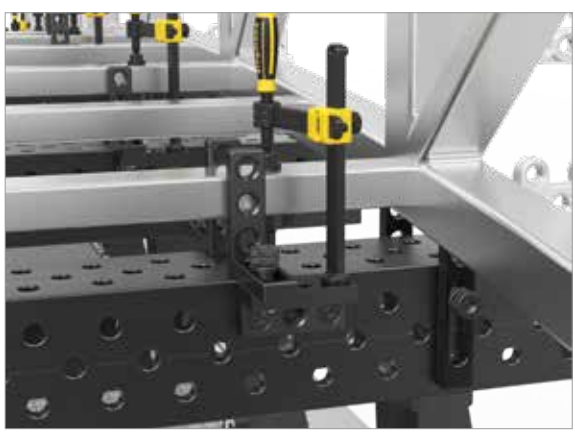
Mounting Square

Description:

Mounting Square, can be used as a stop or angle element, as well as attaching additional squares. It can also be used to connect welding tables with support- and foundation rails. For this application countersunk bolts (Item No. 280528) or fast clamping bolts (Item No. 280510) are recommended.



280107



|                 |               |     | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight: | Item No.   |
|-----------------|---------------|-----|-------------|------------|-------------|---------|---------|------------|
| Mounting Square | Scratch-proof | N   | 75 mm       | 150 mm     | 75 mm       | 25 mm   | 2,90 kg | 2-280107.N |
| - nitrided      |               | BAR |             |            |             |         |         | •          |

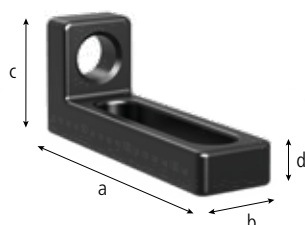
MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 175 SL

### Description:

Stop and Clamping Square 175 SL / 175 ML, can be used as a stop for large sections. In addition, it is compatible with other squares and can provide a height adjustable surface by clamping it into the oblong slot.

Chromed version available for work on measuring tables, working with aluminum and for TIG-welding.



280109.1.N 280109.1.C



|  |  | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight: | Item No.       |
|--|--|-------------|------------|-------------|---------|---------|----------------|
| <b>Stop and Clamping Square 175 SL</b>     |  |             |            |             |         |         |                |
| - nitrided                                 |  | 175 mm      | 50 mm      | 75 mm       | 25 mm   | 1,40 kg | 2-280109.N ●   |
| - Standard with fine scaling on both sides |  |             |            |             |         |         |                |
| <b>Stop and Clamping Square 175 SL</b>     |  |             |            |             |         |         |                |
| - Chromed, Delivery time approx. 10 weeks  |  | 175 mm      | 50 mm      | 75 mm       | 25 mm   | 1,40 kg | 2-280109.C ○   |
| - Standard with fine scaling on both sides |  |             |            |             |         |         |                |
| <b>Stop and Clamping Square 175 ML</b>     |  |             |            |             |         |         |                |
| - nitrided                                 |  | 175 mm      | 50 mm      | 125 mm      | 25 mm   | 1,80 kg | 2-280109.1.N ● |
| - Standard with fine scaling on both sides |  |             |            |             |         |         |                |
| <b>Stop and Clamping Square 175 ML</b>     |  |             |            |             |         |         |                |
| - Chromed, Delivery time approx. 10 weeks  |  | 175 mm      | 50 mm      | 125 mm      | 25 mm   | 1,80 kg | 2-280109.1.C ○ |
| - Standard with fine scaling on both sides |  |             |            |             |         |         |                |

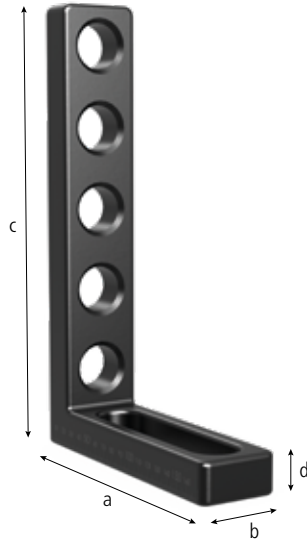
MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 275 L

### Description:

Stop and Clamping Square 275 L, used as a cast iron square and table extension for light-weight parts. The oblong slot also functions as an adjustable stop for high components.

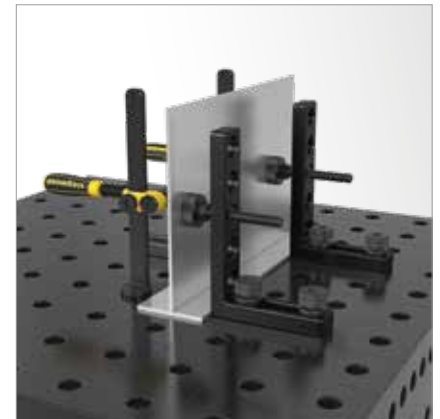
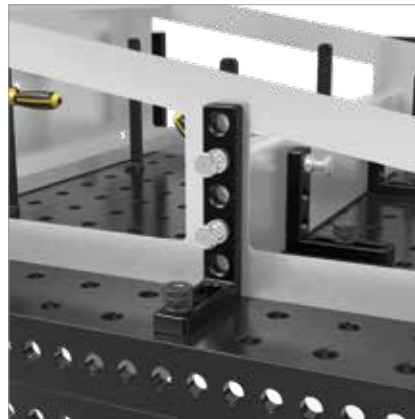
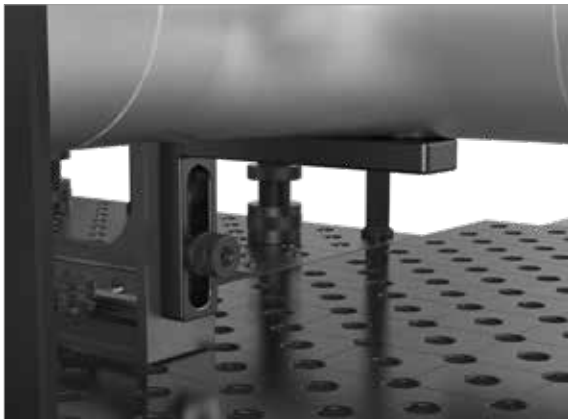
Chromed version available for work on measuring tables, working with aluminum and for TIG-welding.



280112



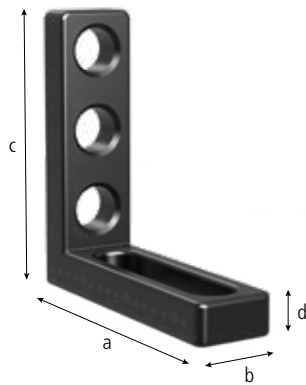
280112.C



|  |             | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight: | Item No.     |
|--|-------------|-------------|------------|-------------|---------|---------|--------------|
| <b>Stop and Clamping Square 275 L</b>      |             |             |            |             |         |         |              |
| - nitrided                                 | ◆ 100 N BAR | 175 mm      | 50 mm      | 275 mm      | 25 mm   | 2,80 kg | 2-280112.N ● |
| - Standard with fine scaling on both sides |             |             |            |             |         |         |              |
| <b>Stop and Clamping Square 275 L</b>      |             |             |            |             |         |         |              |
| - Chromed, Delivery time approx. 10 weeks  |             | 175 mm      | 50 mm      | 275 mm      | 25 mm   | 2,80 kg | 2-280112.C ○ |
| - Standard with fine scaling on both sides |             |             |            |             |         |         |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 175 L



280110.N



280110.A



280110.G

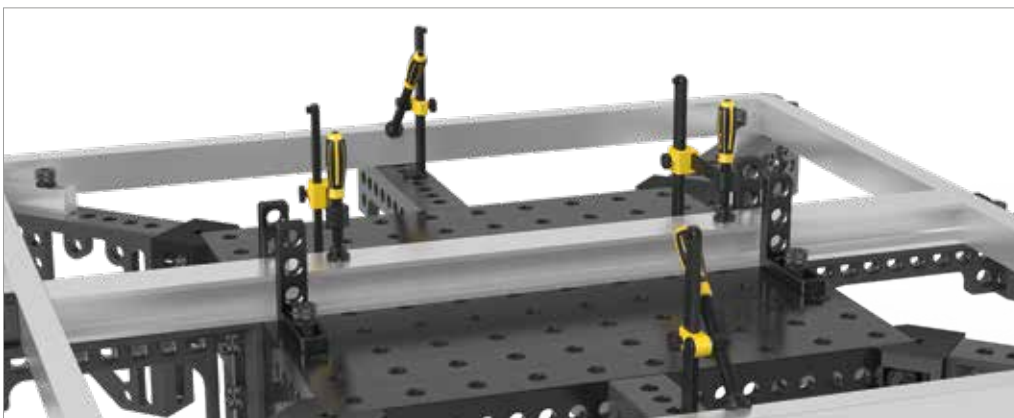


280110.C






### Description:

Stop and Clamping Square 175 L, can be utilized as a multifunctional adjustable angle, by combining system bore holes and oblong slot. A height-adjustable support can be created, by combining the Stop and Clamping Square 75 L (Item No. 280105.N) and the Stop and Clamping Square 175 SL (Item No. 280109.N). This component also functions well as a stop for large parts.

Chromed version available for work on measuring tables, working with aluminum and for TIG-welding.





|  |   | Length: (a)   | Width: (b) | Height: (c) | MS: (d) | Weight: | Item No.     |
|--|---|---|------------|-------------|---------|---------|--------------|
| <b>Stop and Clamping Square 175 L</b>      |   |   |            |             |         |         |              |
| - drill hole / oblong slot                 |  | 175 mm  | 50 mm      | 175 mm      | 25 mm   | 1,95 kg | 2-280110.N ● |
| - nitrided                                 |  |   |            |             |         |         |              |
| - Standard with fine scaling on both sides |  |   |            |             |         |         |              |
|  |  |   |            |             |         |         |              |
| <b>Stop and Clamping Square 175 L</b>      |   | 175 mm  | 50 mm      | 175 mm      | 25 mm   | 1,90 kg | 2-280110.G ● |
| - drill hole / oblong slot                 |   |   |            |             |         |         |              |
| - Cast iron / Burnished                    |   |   |            |             |         |         |              |
| <b>Stop and Clamping Square 175 L</b>      |   |  | 175 mm     | 50 mm       | 175 mm  | 0,80 kg | 2-280110.A ● |
| - drill hole / oblong slot                 |   |   |            |             |         |         |              |
| - Aluminum                                 |   |   |            |             |         |         |              |
| <b>Stop and Clamping Square 175 L</b>      |   | 175 mm  | 50 mm      | 175 mm      | 25 mm   | 2,10 kg | 2-280110.C ○ |
| - drill hole / oblong slot                 |   |   |            |             |         |         |              |
| - Chromed, Delivery time approx. 10 weeks  |   |   |            |             |         |         |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

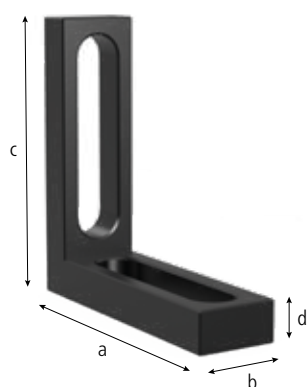
## Stop and Clamping Square 175 WL / 175 VL / 275 WL

### Description:

Stop and Clamping Square 175 WL (Item No. 280111.N), with two oblong slots that enable a range of adjustable options.

Stop- and Clamping Square 175 VL (Item No. 280113.N), with both-sided bore holes, can be used as a support bracket. By connecting it with the Stop- and Clamping Square 75 L (Item No. 280105.N) and the Stop- and Clamping Square 175 SL (Item No. 280109.N), it can be utilized as a height-adjustable support.

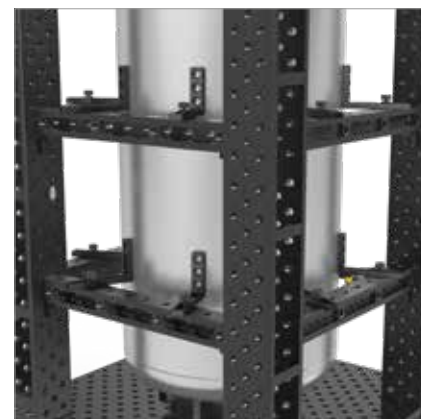
Stop- and Clamping Square 275 WL (Item No. 280115.N), can be utilized as a multifunctional adjustable angle, by combining system boreholes and oblong slot. It can also be used as a stop, particularly for large parts.



280111

280113

280115



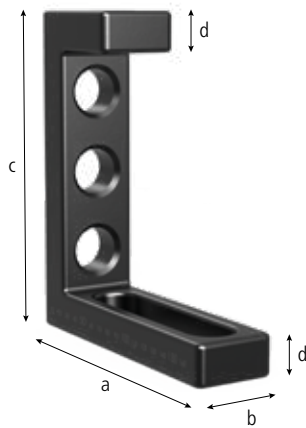
|   |   |   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight: | Item No.     |
|---|---|---|-------------|------------|-------------|---------|---------|--------------|
| <b>Stop and Clamping Square 175 WL</b>    |   |   |             |            |             |         |         |              |
| - slot / slot 100                         | ◆ | N | 175 mm      | 50 mm      | 175 mm      | 25 mm   | 1,80 kg | 2-280111.N ● |
| - nitrided                                |   |   |             |            |             |         |         |              |
| - flexible in any direction               |   |   |             |            |             |         |         |              |
| <b>Stop and Clamping Square 175 VL</b>    |   |   |             |            |             |         |         |              |
| - drill hole / drill hole                 | ◆ | N | 175 mm      | 50 mm      | 175 mm      | 25 mm   | 2,40 kg | 2-280113.N ● |
| - nitrided                                |   |   |             |            |             |         |         |              |
| <b>Stop and Clamping Square 275 WL</b>    |   |   |             |            |             |         |         |              |
| - hole / slot 200                         | ◆ | N | 275 mm      | 50 mm      | 175 mm      | 25 mm   | 2,50 kg | 2-280115.N ● |
| - nitrided                                |   |   |             |            |             |         |         |              |
| <b>Chrome-Plated Version upon Request</b> |   |   |             |            |             |         |         |              |
|   |   |   |             |            |             |         |         | ○            |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Stop and Clamping Square 200 L

Description:

Stop and Clamping Square 200 L, adjustable square for a multitude of applications, due to the combination of system bore holes and oblong slot. The additional head plate enables further combination options: In connection with other squares or as intake for tools like prisms or clamps.







280114.N



280114.C



|  |   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight: | Item No.     |
|--|---|-------------|------------|-------------|---------|---------|--------------|
| <b>Stop and Clamping Square 200 L</b>      |   |             |            |             |         |         |              |
| - nitrided                                 |  | 175 mm      | 50 mm      | 200 mm      | 25 mm   | 2,71 kg | 2-280114.N ● |
| - Standard with fine scaling on both sides |  |             |            |             |         |         |              |
| <b>Stop and Clamping Square 200 L</b>      |   |             |            |             |         |         |              |
| - Chromed, Delivery time approx. 10 weeks  |  | 175 mm      | 50 mm      | 200 mm      | 25 mm   | 2,71 kg | 2-280114.C ○ |
|  |  |             |            |             |         |         |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 300 G / 500 G / 750 G

### Description:

Stop and Clamping Square 300 G / 500 G / 750 G, can be fixed and variably adjusted due to the combination of system bore holes and the oblong slot. The versatile Square can also be used as table extension. This component is manufactured of high quality GGG40 ductile cast iron.



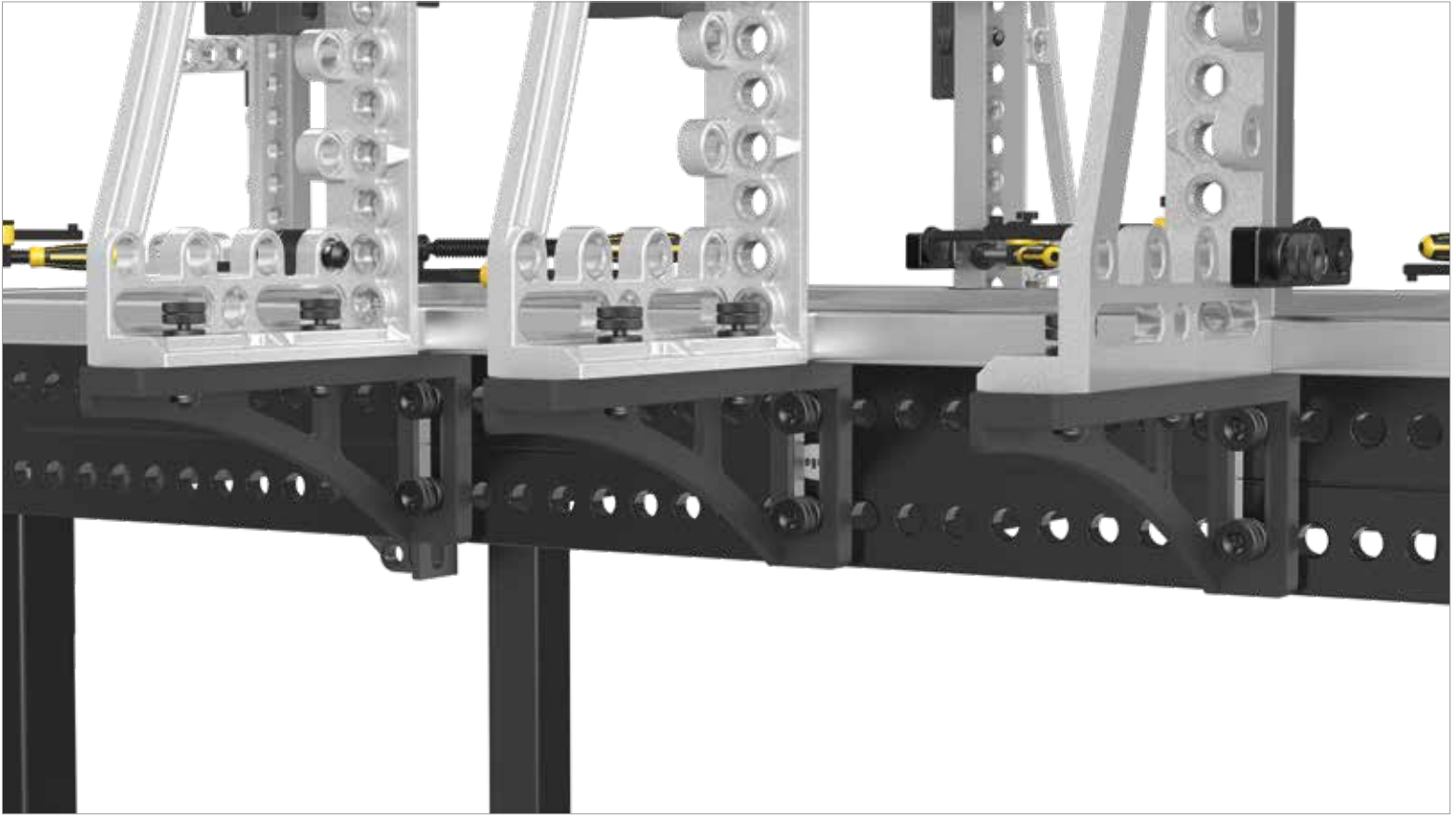
280152.N

















280162.N

280166.N

280167.N





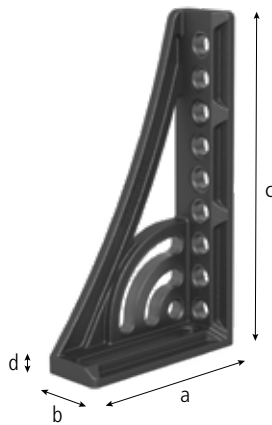
|                                       |   |   |   |   | Length: (a) | Width: (b) | Height: (c) | MS: (d)          | Weight:  | Item No.     |
|---------------------------------------|---|---|---|---|-------------|------------|-------------|------------------|----------|--------------|
| <b>Stop and Clamping Square 300 G</b> |   |   |   |   |             |            |             |                  |          |              |
| - stop on left                        |  |  |  |  | 200 mm      | 75 mm      | 300 mm      | approx.<br>27 mm | 6,52 kg  | 2-280152.N ● |
| - nitrided                            |   |   |   |   |             |            |             |                  |          |              |
| - standard with fine scale            |   |   |   |   |             |            |             |                  |          |              |
| <b>Stop and Clamping Square 500 G</b> |   |   |   |   |             |            |             |                  |          |              |
| - stop on left                        |  |  |  |  | 200 mm      | 75 mm      | 500 mm      | approx.<br>27 mm | 9,40 kg  | 2-280162.N ● |
| - nitrided                            |   |   |   |   |             |            |             |                  |          |              |
| - standard with fine scale            |   |   |   |   |             |            |             |                  |          |              |
| <b>Stop and Clamping Square 750 G</b> |   |   |   |   |             |            |             |                  |          |              |
| - stop on left                        |  |  |  |  | 276 mm      | 85 mm      | 750 mm      | approx.<br>27 mm | 13,60 kg | 2-280166.N ● |
| - nitrided                            |   |   |   |   |             |            |             |                  |          |              |
| - standard with fine scale            |   |   |   |   |             |            |             |                  |          |              |
| <b>Stop and Clamping Square 750 G</b> |   |   |   |   |             |            |             |                  |          |              |
| - stop on right                       |  |  |  |  | 276 mm      | 85 mm      | 750 mm      | approx.<br>27 mm | 13,60 kg | 2-280167.N ● |
| - nitrided                            |   |   |   |   |             |            |             |                  |          |              |
| - standard with fine scale            |   |   |   |   |             |            |             |                  |          |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 500 G with rotation angle

### Description:

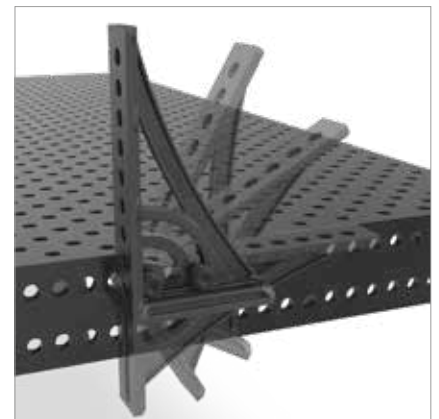
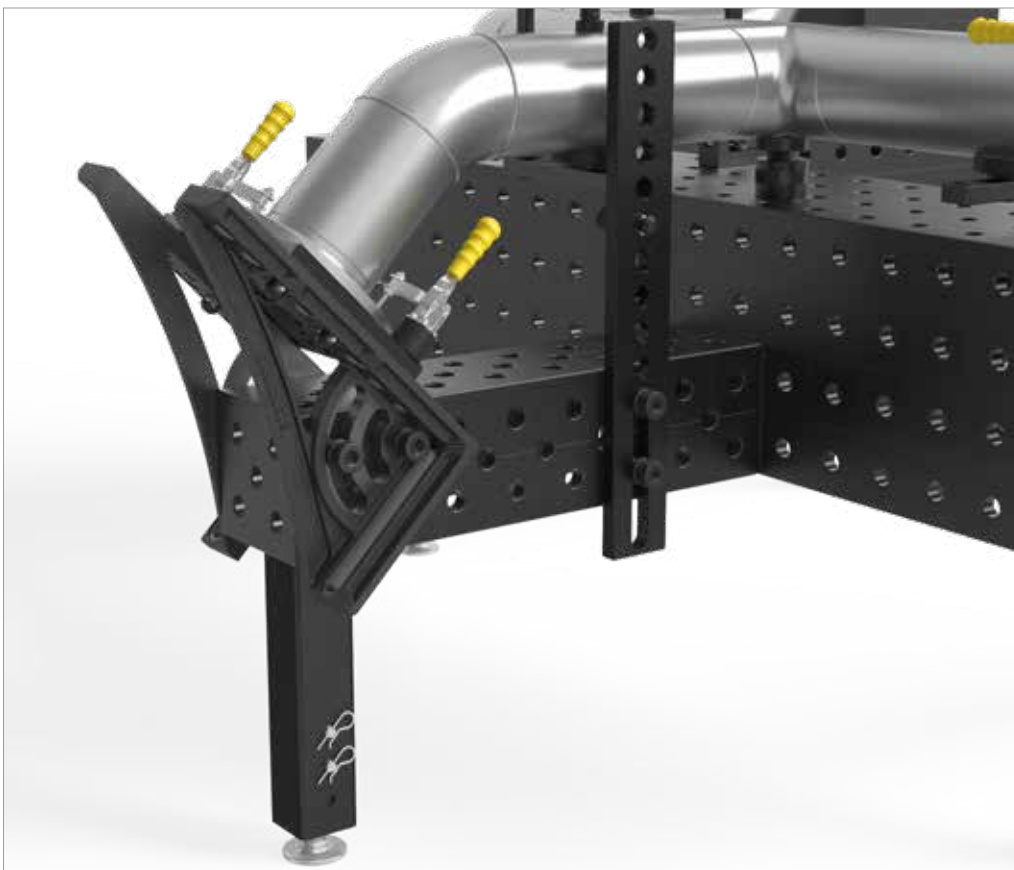
Stop and Clamping Square 500 G, can be fixed and variably adjusted due to the combination of system bore holes and the oblong slot. The versatile Square can also be used as table extension. This component is manufactured of high quality GGG40 ductile cast iron.



280164.N



280165.N





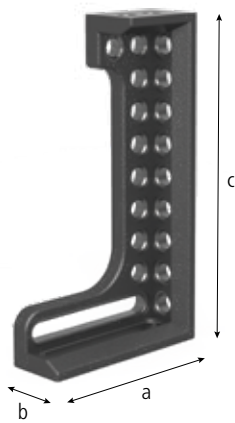
|   |             | Length: (a) | Width: (b) | Height: (c) | MS: (d)       | Weight:  | Item No.     |
|---|-------------|-------------|------------|-------------|---------------|----------|--------------|
| <b>Stop and Clamping Square 500 G with rotation angle</b> |             |             |            |             |               |          |              |
| - stop on left  | ◆ 100 N BAR | 276 mm      | 95 mm      | 500 mm      | approx. 27 mm | 11,50 kg | 2-280164.N ● |
| - Cast iron / Nitrided                                    |             |             |            |             |               |          |              |
| - standard with fine scale                                |             |             |            |             |               |          |              |
| <b>Stop and Clamping Square 500 G with rotation angle</b> |             |             |            |             |               |          |              |
| - stop on right   | ◆ 100 N BAR | 276 mm      | 95 mm      | 500 mm      | approx. 27 mm | 11,50 kg | 2-280165.N ● |
| - Cast iron / Nitrided                                    |             |             |            |             |               |          |              |
| - standard with fine scale                                |             |             |            |             |               |          |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 300 GK / 500 GK

### Description:

Stop and Clamping Squares 300 GK / 500 GK, facilitates a multitude of clamping options due to its three-dimensionality. It was especially designed for use with heavy components and can be used as a Stop as well as a table extension. To achieve maximum stability, the Stop and Clamping Square is manufactured of GGG40 ductile cast iron. Ordering in pairs is recommended.



280124.N



280126.N

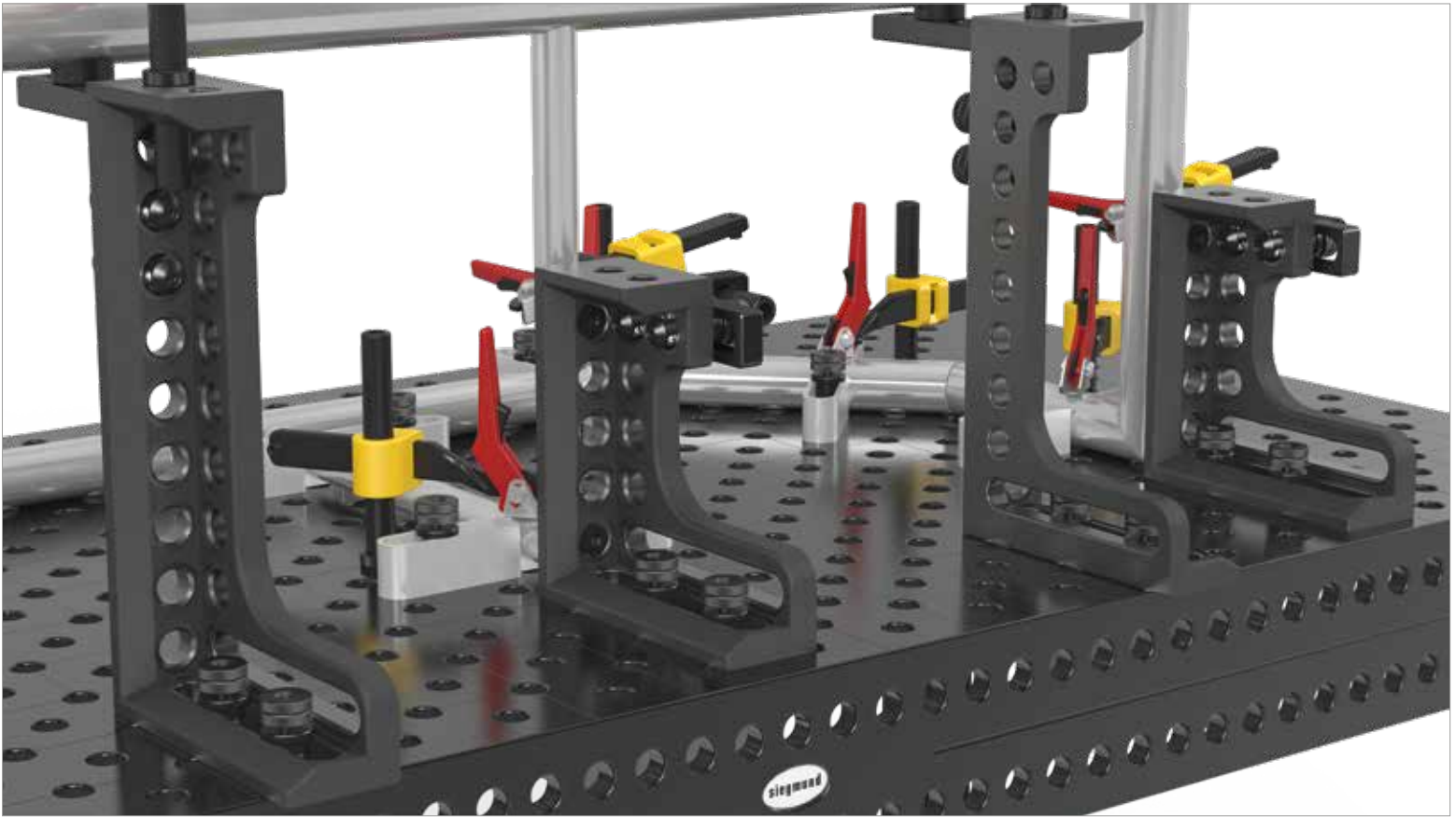


















280130.N



280132.N





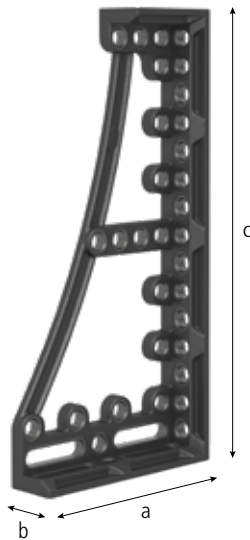
|   |   |   |   |   | Length: (a) | Width: (b) | Height: (c) | MS: (d)          | Weight:  | Item No.     |
|---|---|---|---|---|-------------|------------|-------------|------------------|----------|--------------|
| <b>Stop and Clamping Square 300 GK</b><br>- stop on left<br>- nitrided<br>- standard with fine scale  |  |  |  |  | 280 mm      | 95 mm      | 300 mm      | approx.<br>27 mm | 12,90 kg | 2-280124.N ● |
|   |   |   |   |   |             |            |             |                  |          |              |
|   |  |  |  |  | 280 mm      | 95 mm      | 300 mm      | approx.<br>27 mm | 12,90 kg | 2-280126.N ● |
| <b>Stop and Clamping Square 500 GK</b><br>- stop on left<br>- nitrided<br>- standard with fine scale  |  |  |  |  | 280 mm      | 95 mm      | 500 mm      | approx.<br>27 mm | 17,50 kg | 2-280130.N ● |
|   |   |   |   |   |             |            |             |                  |          |              |
|   |  |  |  |  | 280 mm      | 95 mm      | 500 mm      | approx.<br>27 mm | 17,50 kg | 2-280132.N ● |
| <b>Stop and Clamping Square 500 GK</b><br>- stop on right<br>- nitrided<br>- standard with fine scale |  |  |  |  | 280 mm      | 95 mm      | 500 mm      | approx.<br>27 mm | 17,50 kg | 2-280132.N ● |
|   |   |   |   |   |             |            |             |                  |          |              |
|   |   |   |   |   |             |            |             |                  |          |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 600 GK / 800 GK

### Description:

Stop and Clamping Square 600 GK / 800 GK, enables a multitude of clamping options, due to its three-dimensionality. It was specifically designed for work with heavy parts, and can be used as a stop as well as a table extension. To achieve maximum stability, the Stop and Clamping Square is manufactured of GGG40 ductile cast iron. Ordering in pairs is recommended.



280134.N



280136.N

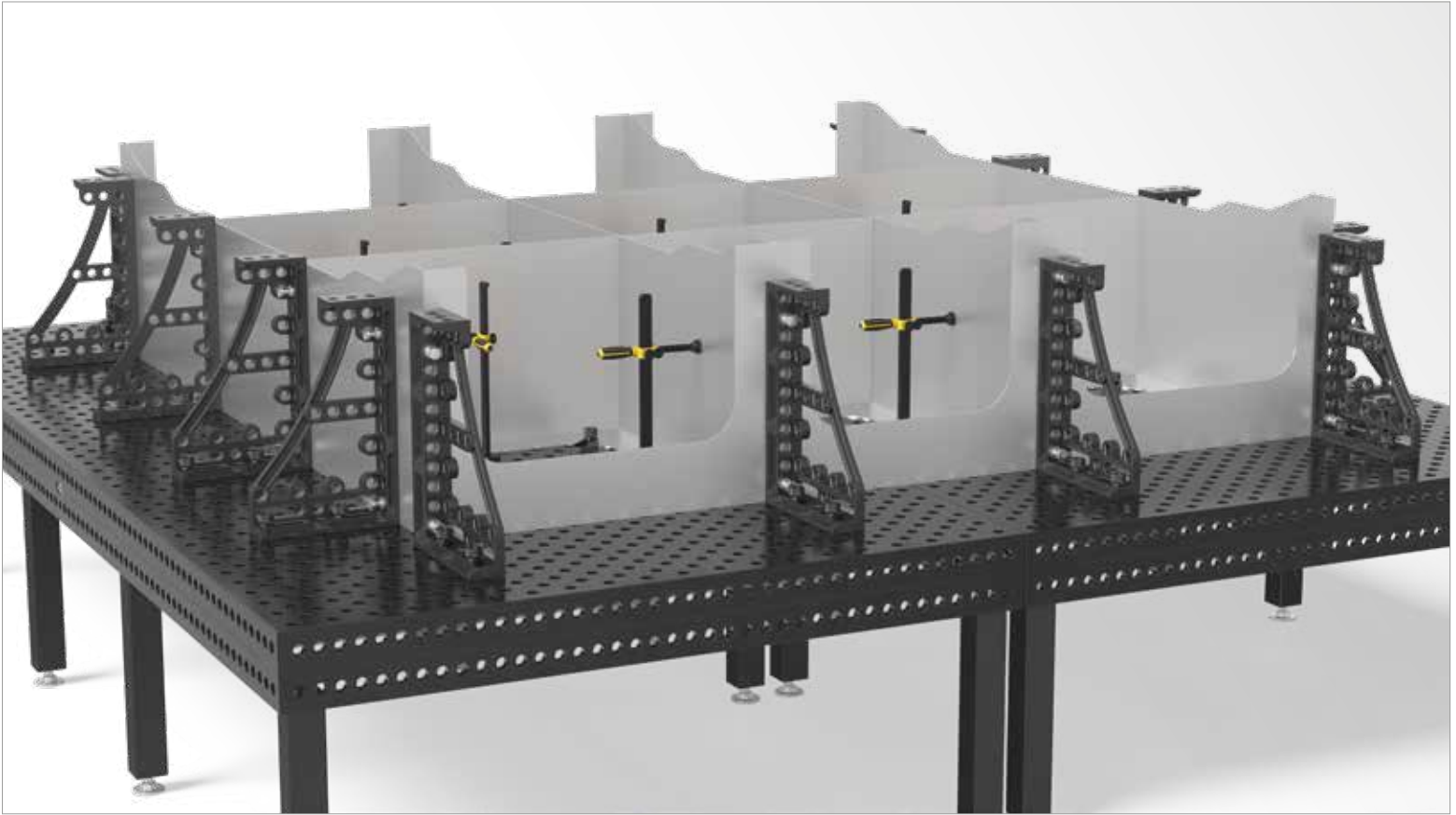


















280144.N



280146.N

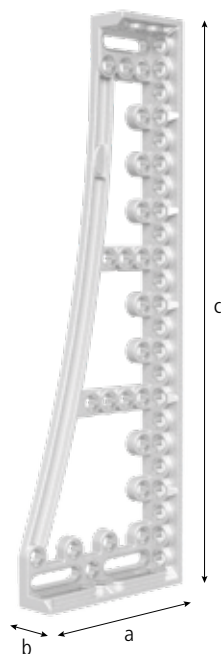




|  |   |   |   |   | Length: (a) | Width: (b) | Height: (c) | MS: (d)       | Weight:  | Item No.     |
|--|---|---|---|---|-------------|------------|-------------|---------------|----------|--------------|
| <b>Stop and Clamping Square 600 GK</b> |   |   |   |   |             |            |             |               |          |              |
| - stop on left                         |  |  |  |  | 376 mm      | 95 mm      | 600 mm      | approx. 27 mm | 22,50 kg | 2-280134.N ● |
| - nitrided                             |   |   |   |   |             |            |             |               |          |              |
| - standard with fine scale             |   |   |   |   |             |            |             |               |          |              |
| <b>Stop and Clamping Square 600 GK</b> |   |   |   |   |             |            |             |               |          |              |
| - stop on right                        |  |  |  |  | 376 mm      | 95 mm      | 600 mm      | approx. 27 mm | 22,50 kg | 2-280136.N ● |
| - nitrided                             |   |   |   |   |             |            |             |               |          |              |
| - standard with fine scale             |   |   |   |   |             |            |             |               |          |              |
| <b>Stop and Clamping Square 800 GK</b> |   |   |   |   |             |            |             |               |          |              |
| - stop on left                         |  |  |  |  | 376 mm      | 95 mm      | 800 mm      | approx. 27 mm | 27,00 kg | 2-280144.N ● |
| - nitrided                             |   |   |   |   |             |            |             |               |          |              |
| - standard with fine scale             |   |   |   |   |             |            |             |               |          |              |
| <b>Stop and Clamping Square 800 GK</b> |   |   |   |   |             |            |             |               |          |              |
| - stop on right                        |  |  |  |  | 376 mm      | 95 mm      | 800 mm      | approx. 27 mm | 27,00 kg | 2-280146.N ● |
| - nitrided                             |   |   |   |   |             |            |             |               |          |              |
| - standard with fine scale             |   |   |   |   |             |            |             |               |          |              |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Stop and Clamping Square 300 GK / 600 GK / 800 GK / 1200 GK Aluminum-Titanium



280120



280121



280138



280139



280140



280141



280148



280149

























### Description:

Stop and Clamping Square GK aluminum-titanium, facilitates a multitude of clamping options, due to its three-dimensionality. It is especially designed for working with heavy parts, and can be used as a stop as well as a table extension. Stop and Clamping Squares are manufactured using an aluminum-titanium alloy, to reach maximum stability. Ordering in pairs is recommended.

Aluminum-Titanium: We use this lightweight and high-strength material for weight reasons for some large stop and clamping squares. However, the hardness of nitrided cast steel can not be achieved here.





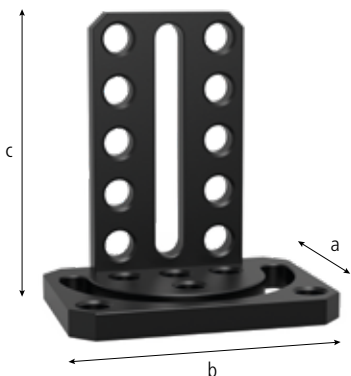
|  |   |  | Length: (a) | Width: (b) | Height: (c) | MS: (d)          | Weight:  | Item No.   |
|--|---|--|-------------|------------|-------------|------------------|----------|------------|
| <b>Stop and Clamping Square 300 GK Aluminum-Titanium</b><br>- stop on left<br>- standard with fine scale   |    |  | 280 mm      | 95 mm      | 300 mm      | approx.<br>27 mm | 5,00 kg  | 2-280120 • |
| <b>Stop and Clamping Square 300 GK Aluminum-Titanium</b><br>- stop on right<br>- standard with fine scale  |    |  | 280 mm      | 95 mm      | 300 mm      | approx.<br>27 mm | 5,00 kg  | 2-280121 • |
| <b>Stop and Clamping Square 600 GK Aluminum-Titanium</b><br>- stop on left<br>- standard with fine scale   |    |  | 376 mm      | 95 mm      | 600 mm      | approx.<br>27 mm | 8,70 kg  | 2-280138 • |
| <b>Stop and Clamping Square 600 GK Aluminum-Titanium</b><br>- stop on right<br>- standard with fine scale  |    |  | 376 mm      | 95 mm      | 600 mm      | approx.<br>27 mm | 8,70 kg  | 2-280139 • |
| <b>Stop and Clamping Square 800 GK Aluminum-Titanium</b><br>- stop on left<br>- standard with fine scale   |    |  | 376 mm      | 95 mm      | 800 mm      | approx.<br>27 mm | 10,40 kg | 2-280140 • |
| <b>Stop and Clamping Square 800 GK Aluminum-Titanium</b><br>- stop on right<br>- standard with fine scale  |    |  | 376 mm      | 95 mm      | 800 mm      | approx.<br>27 mm | 10,40 kg | 2-280141 • |
| <b>Stop and Clamping Square 1200 GK Aluminum-Titanium</b><br>- stop on left<br>- standard with fine scale  |    |  | 376 mm      | 95 mm      | 1200 mm     | approx.<br>27 mm | 13,50 kg | 2-280148 • |
| <b>Stop and Clamping Square 1200 GK Aluminum-Titanium</b><br>- stop on right<br>- standard with fine scale |    |  | 376 mm      | 95 mm      | 1200 mm     | approx.<br>27 mm | 13,50 kg | 2-280149 • |

MS=Material thickness; • = Item produced for stock; ○ = Item produced on order; Explanations see page 84

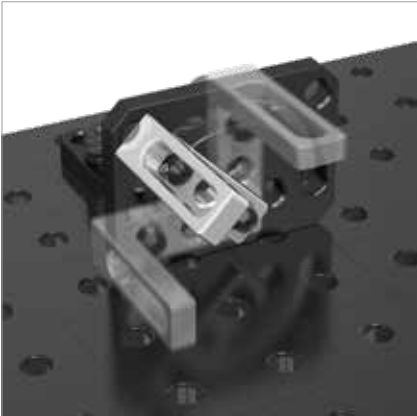
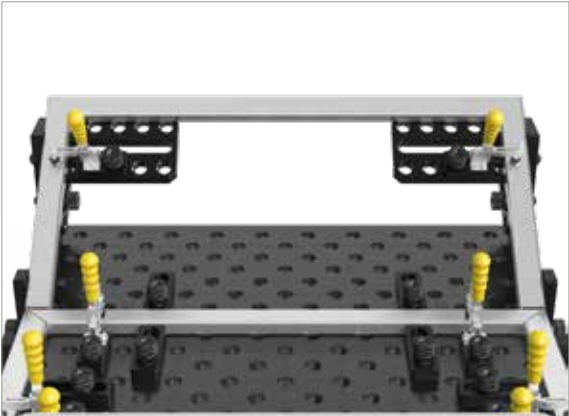
Rotation Angle 275

Description:

The Angle of Rotation allows the infinitely variable adjustment of clamping elements with system drill holes at an angle range of 180°. Optimal fixation is achieved by using 2 clamping bolts simultaneously.



280101.N



|                                  |   | Length: (a) | Width: (b) | Height: (c) | Weight:  | Item No.     |
|----------------------------------|---|-------------|------------|-------------|----------|--------------|
| Rotation Angle 275<br>- nitrided |    | 180 mm      | 250 mm     | 275 mm      | 10,20 kg | 2-280101.N • |

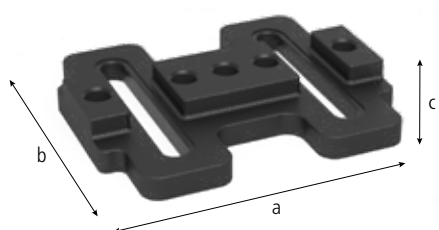
● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Sliding Base

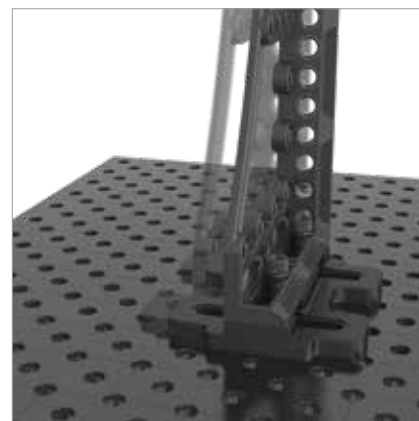
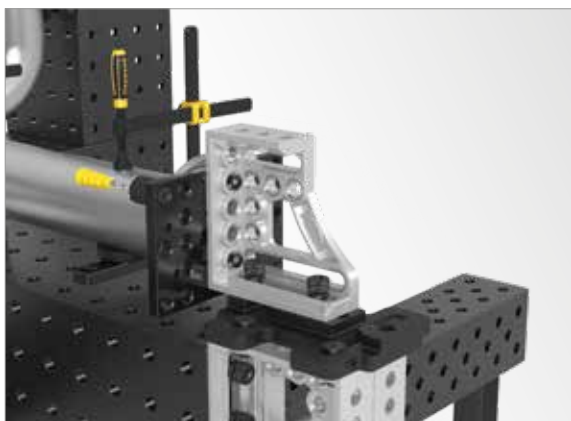
### Description:

Sliding base - provides two axes of adjustment when used with squares. A third axis can be created by adding a second sliding base.

This component is manufactured of high quality GGG40 ductile cast iron.



280195.N



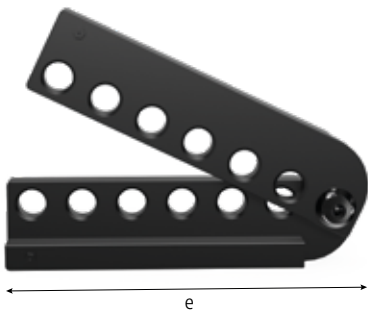
|                                   |  | Length: (a) | Width: (b) | Height: (c) | Weight:  | Item No.     |
|-----------------------------------|--|-------------|------------|-------------|----------|--------------|
| <b>Sliding Base</b><br>- nitrided |  | 350 mm      | 300 mm     | 50 mm       | 16,00 kg | 2-280195.N ● |

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

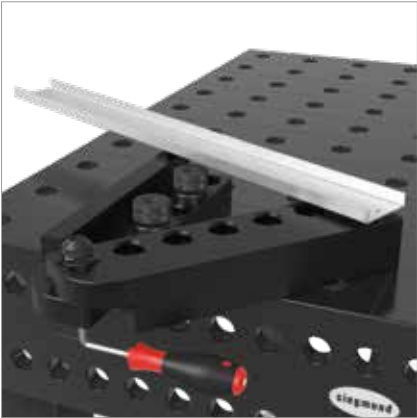
Universal Angle Mechanical Clamping

Description:

Universal Angle Mechanical Clamping, ideal for angle applications with high repeat accuracy. Any individual angular degree between 10° and 150° can be set. The angular degree is adjusted by using the setup template and an allen key. The Setup template is included with delivery.



280170.N



**Universal Angle Mechanical Clamping**  
- nitrided  
- incl setting template



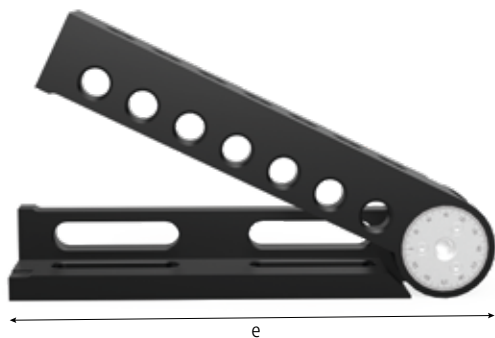
| SL: (e) | Weight:  | Item No.     |
|---------|----------|--------------|
| 350 mm  | 14,50 kg | 2-280170.N ● |

SL=Side length; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Universal Angle Hydromechanical Clamping

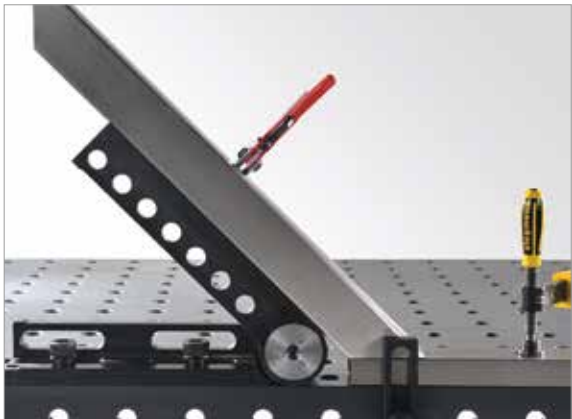
Description:

Universal Angle Hydromechanical Clamping, facilitates angular construction with high retention force, based on hydromechanical clamping. This square is infinitely variable within the range of 0° to 225°. The angle can be precisely set by using a digital angle meter, not included in delivery. The matching 14 mm Allen wrench is available as Item No. 280854.



280171

280854



|   | SL: (e) | Weight:  | Item No.   |
|---|---------|----------|------------|
| Universal Angle Hydromechanical Clamping<br>- burnished | 475 mm  | 23,00 kg | 2-280171 ● |
| Allen Wrench 14   |         | 0,45 kg  | 2-280854 ● |

SL=Side length; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

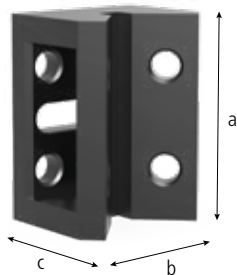


Corner Connection, Cast Iron

Description:

Standard Corner Connection, provides more workspace by giving the option to extend the table diagonally at a 45° angle. The Corner Connection can be securely fastened and works as a prism, stop or connecting piece. It is compatible with all other squares. The Corner Connection is extremely sturdy and provides connecting-, stop- and clamping options on 5 sides (Item No. 280191.N).







This component is manufactured of high quality GGG40 ductile cast iron.



280190.N

280191.N



|   |   |   | Length: (a)   | Width: (b) | Height: (c) | Weight: | Item No. |              |
|---|---|---|---|------------|-------------|---------|----------|--------------|
| <b>Corner Connection small, Cast Iron</b><br>- nitrided |  |  |  | 200 mm     | 150 mm      | 120 mm  | 11,80 kg | 2-280190.N • |
| <b>Corner Connection, Cast Iron</b><br>- nitrided       |  |  |  | 200 mm     | 200 mm      | 170 mm  | 15,70 kg | 2-280191.N • |

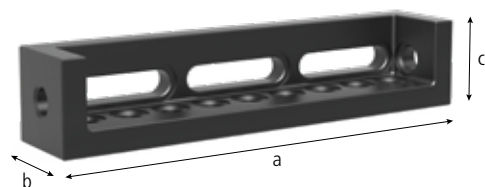
● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

# Moveable Square Cast Iron

## Description:

Moveable Square, can be used as a connection between two stop- and clamping squares, providing additional support surface, as well as further variable and fixed stop- and clamping options. In addition, the Moveable Square can function as a four-sided table extension, a table setup or a stop bar. Especially in restricted spaces the Moveable Square offers a multitude of combination- and application options.

This component is manufactured of high quality GGG40 ductile cast iron.



280302.N



|  |  | Length: (a) | Width: (b) | Height: (c) | Weight:  | Item No.     |
|--|--|-------------|------------|-------------|----------|--------------|
| <b>Moveable Square</b><br>- Cast iron / Nitrided |  | 500 mm      | 100 mm     | 100 mm      | 15,80 kg | 2-280302.N ● |

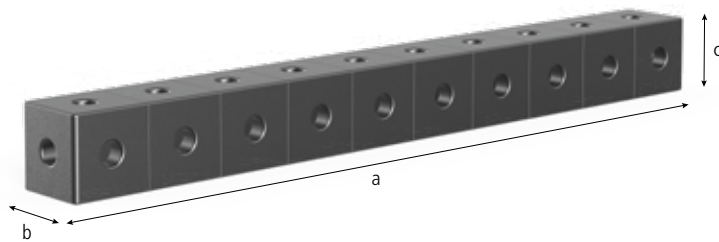
● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Clamping Rail



### Description:

Clamping Rail, especially compact clamping tool, used as a versatile connection element. The bore holes are spaced 100 mm apart.





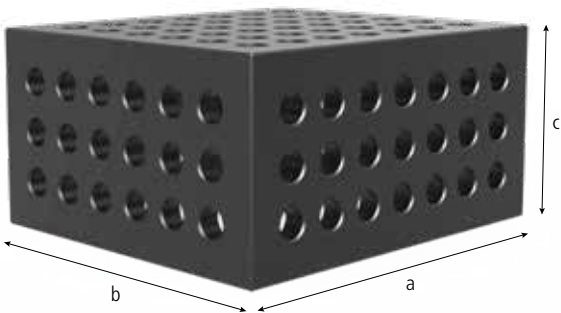
|   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:        | Plasma nitrided |
|---|-------------|------------|-------------|---------|----------------|-----------------|
| <b>Clamping Rail 1000</b><br>- nitrided | 1000 mm     | 100 mm     | 100 mm      | 25 mm   | approx. 48 kg  | 2-280303.P ○    |
| <b>Clamping Rail 2000</b><br>- nitrided | 2000 mm     | 100 mm     | 100 mm      | 25 mm   | approx. 95 kg  | 2-280303.1.P ○  |
| <b>Clamping Rail 3000</b><br>- nitrided | 3000 mm     | 100 mm     | 100 mm      | 25 mm   | approx. 141 kg | 2-280303.2.P ○  |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

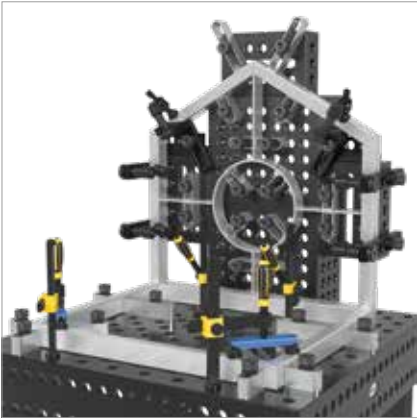
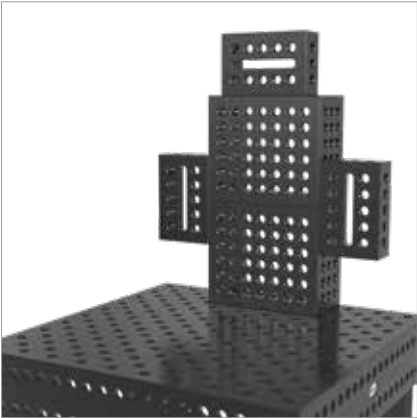
Clamping Block



Description:

In addition to the large variety of U- and L-Squares we developed the clamping cube. With its 50 mm borehole grid, it facilitates maximum flexibility.



280285.P



|  |   |   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:  | Item No.     |
|--|---|---|-------------|------------|-------------|---------|----------|--------------|
| <b>Clamping Block 400x350x200</b><br>- five-sided<br>- Plasma nitrided |  |  | 400 mm      | 350 mm     | 200 mm      | 25 mm   | 60,00 kg | 2-280285.P ● |
| <b>Additional sizes upon request</b>                                   |   |   |             |            |             |         |          | ○            |

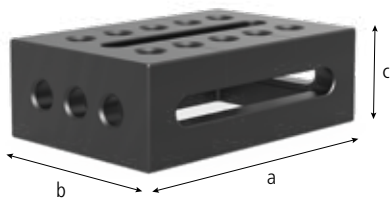
MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Support and Clamping Frame

Description:

Support and Clamping Frame, serves as a connection for different elements. It can be used as a table extension or console as well. The system bore holes with a 50 mm grid on five sides provide a wide range of combination options. Both fixed and variable stops are possible, as a result of the bore holes and the oblong slots.

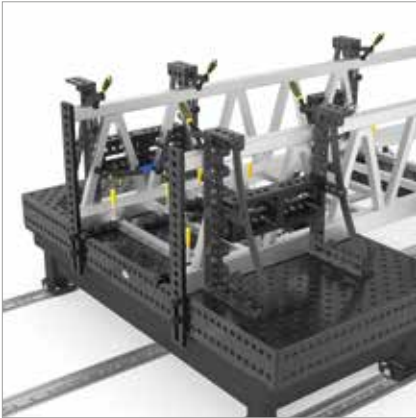
This component is manufactured of high quality GGG40 ductile cast iron.









280300.N



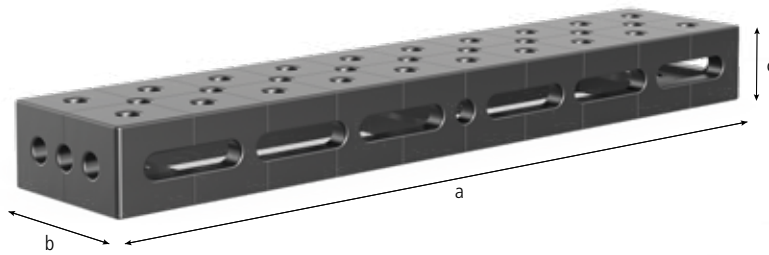
280301.N



|   |   |  | Length: (a) | Width: (b) | Height: (c) | Weight:  | Item No.     |
|---|---|--|-------------|------------|-------------|----------|--------------|
| <b>Support and Clamping Frame, Cast Iron right</b><br>- stop on right<br>- nitrided |    |  | 300 mm      | 200 mm     | 100 mm      | 19,50 kg | 2-280300.N ● |
| <b>Support and Clamping Frame, Cast Iron left</b><br>- stop on left<br>- nitrided   |    |  | 300 mm      | 200 mm     | 100 mm      | 19,50 kg | 2-280301.N ● |

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Square U-Shape 200/100 oblong slot



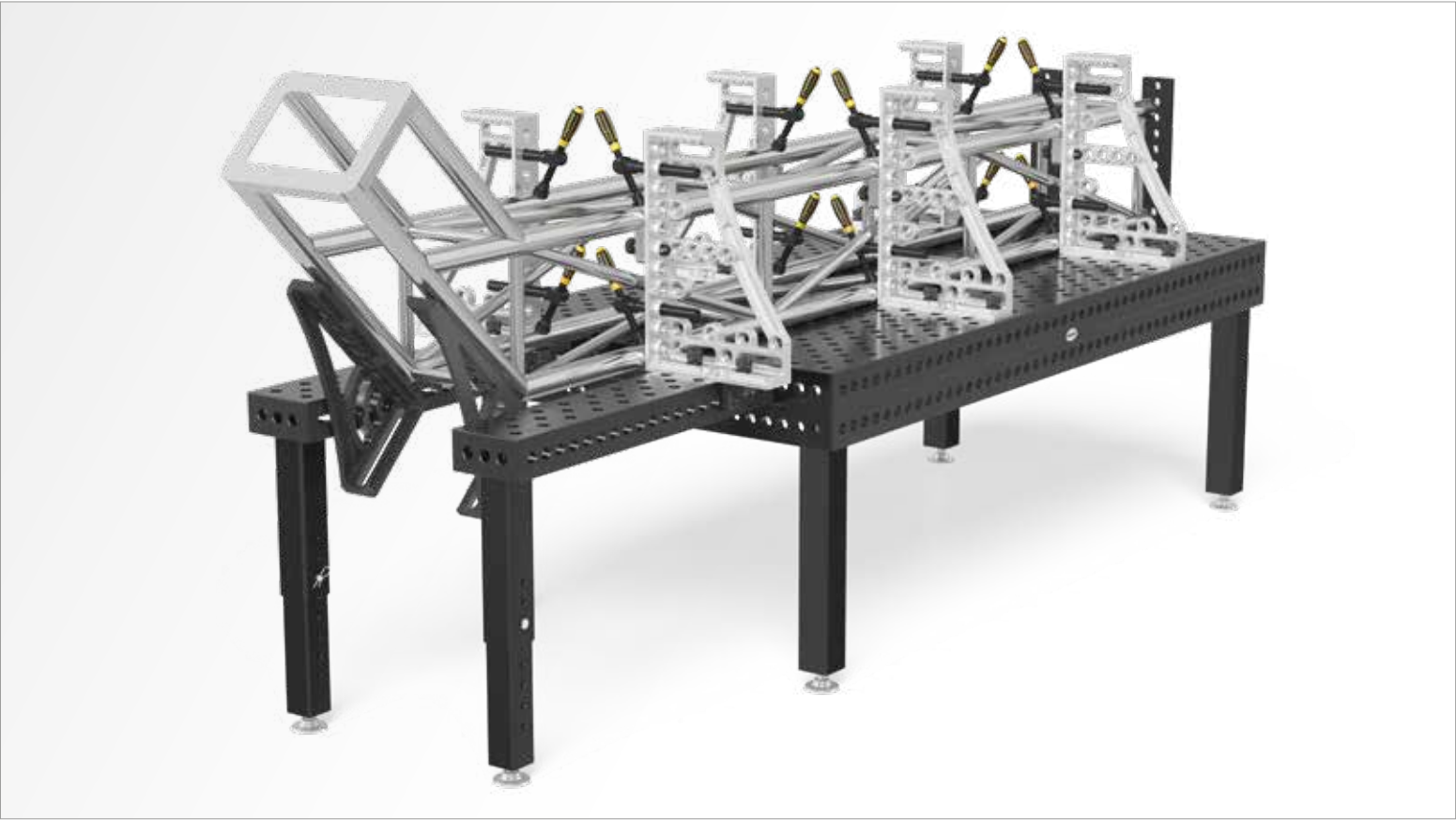
### Description:

Square U-Shape 200/100 with oblong slot, functions like the U-shaped Square 200/100. It offers additional oblong slots for more flexibility.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs (except 280310.P, 280360.P, 280360.2.P, 280630.3.P, 280321.P).

Please find pictures for every product size at [www.siegmund.com](http://www.siegmund.com).





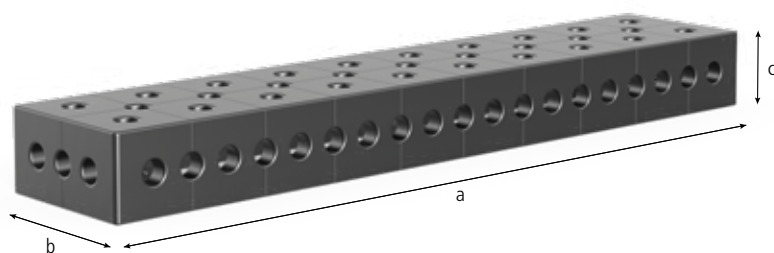
|   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:       | Plasma nitrided |
|---|-------------|------------|-------------|---------|---------------|-----------------|
| Square U-Shape 500x200x100 oblong slot left Plasma nitrided   | 500 mm      | 200 mm     | 100 mm      | 25 mm   | approx. 40 kg | 2-280311.P ●    |
| Square U-Shape 500x200x100 oblong slot right Plasma nitrided  | 500 mm      | 200 mm     | 100 mm      | 25 mm   | approx. 40 kg | 2-280312.P ●    |
| Square U-Shape 1000x200x100 oblong slot left Plasma nitrided  | 1000 mm     | 200 mm     | 100 mm      | 25 mm   | approx. 72 kg | 2-280321.P ●    |
| Square U-Shape 1000x200x100 oblong slot right Plasma nitrided | 1000 mm     | 200 mm     | 100 mm      | 25 mm   | approx. 72 kg | 2-280322.P ●    |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

From a purchase of 5 pieces also available without nitration. Item produced on order.



## Square U-Shape 200/100



### Description:

Square U-Shape 200/100 (sides 100 mm), ideally suited as a table extension for vertical setups, as well as a sturdy connection between two welding tables. The Square is firmly mounted to the table using Connecting Bolts (Item No. 280560.N).

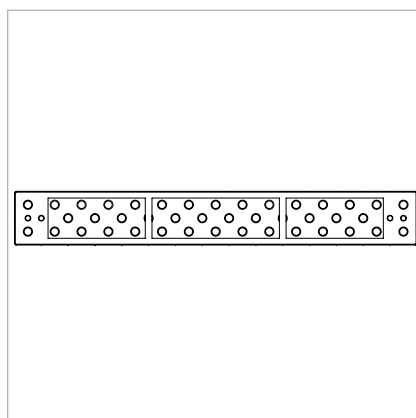
If the Square is used as a table extension exceeding 1,000 mm, it has to be supported by a table leg.

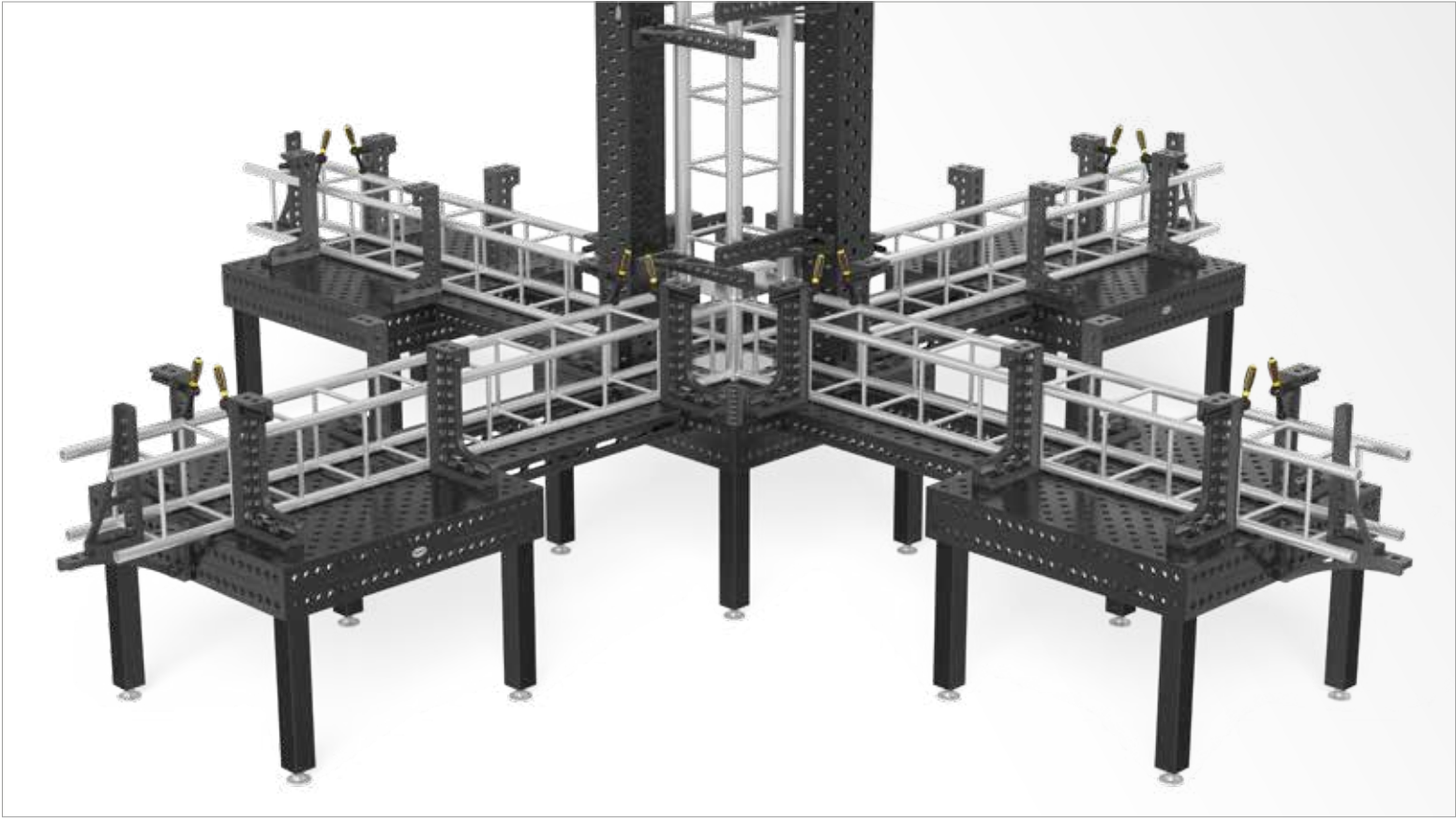
The diagonal hole arrangement enables many clamping- and combination options in connection with other squares and stops.

The 100x100 mm grid simplifies orientation.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs (except 280310.P, 280360.P, 280360.2.P, 280630.3.P, 280321.P).

Please find pictures for every product size at [www.siegmund.com](http://www.siegmund.com).





|  | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:        | Plasma nitrided |
|--|-------------|------------|-------------|---------|----------------|-----------------|
| <b>Square U-Shape 500x200x100 Plasma nitrided</b>  | 500 mm      | 200 mm     | 100 mm      | 25 mm   | approx. 31 kg  | 2-280310.P ●    |
| <b>Square U-Shape 1000x200x100 Plasma nitrided</b> | 1000 mm     | 200 mm     | 100 mm      | 25 mm   | approx. 75 kg  | 2-280320.P ●    |
| <b>Square U-Shape 1500x200x100 Plasma nitrided</b> | 1500 mm     | 200 mm     | 100 mm      | 25 mm   | approx. 108 kg | 2-280330.P ●    |
| <b>Square U-Shape 2000x200x100 Plasma nitrided</b> | 2000 mm     | 200 mm     | 100 mm      | 25 mm   | approx. 141 kg | 2-280340.P ●    |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

From a purchase of 5 pieces also available without nitration. Item produced on order.

## Squares U-shape in comparison

### SQUARE U-SHAPE 200/200 - PREMIUM LIGHT

Page 232

#### MATERIAL THICKNESS

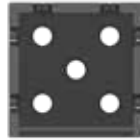
- Material thickness approx. 15 mm

#### MATERIAL

- Hardened tool steel X8.7,
- plasma nitrided and BAR-coated

#### EXAMPLE WEIGHT

- 1000 x 200 x 200 mm = 76 kg



15 mm



» Up to 40% lighter!

### SQUARE U-SHAPE 200/200

Page 234

#### MATERIAL THICKNESS

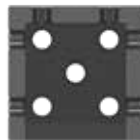
- Material thickness 24,5-27 mm

#### MATERIAL

- Premium Steel S355J2+N,
- plasma nitrided and BAR-coated

#### EXAMPLE WEIGHT

- 1000 x 200 x 200 mm = 120 kg



24,5 – 27 mm



### SQUARE U-SHAPE 400/200

Page 238

#### MATERIAL THICKNESS

- Material thickness 24,5-27 mm

#### MATERIAL

- Premium Steel S355J2+N,
- plasma nitrided and BAR-coated

#### EXAMPLE WEIGHT

- 1000 x 400 x 200 mm = 188 kg



24,5 – 27 mm



### SQUARE U-SHAPE 400/400

Page 240

#### MATERIAL THICKNESS

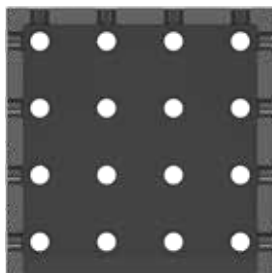
- Material thickness 24,5-27 mm

#### MATERIAL

- Premium Steel S355J2+N,
- plasma nitrided and BAR-coated

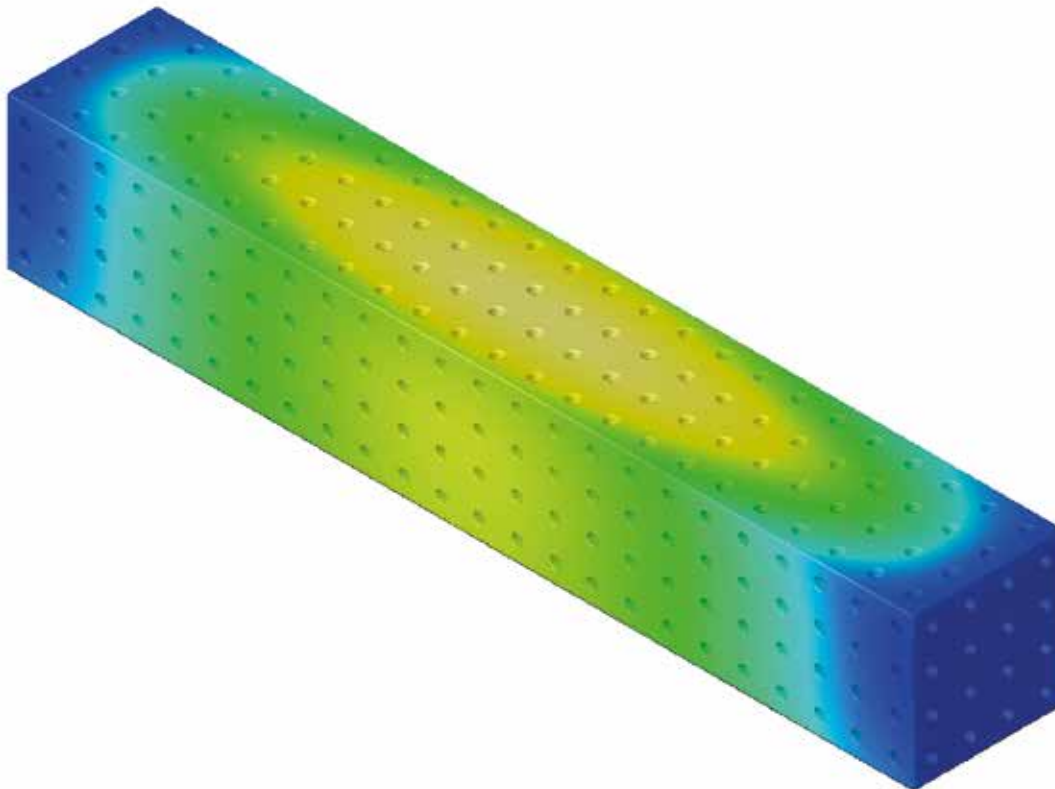
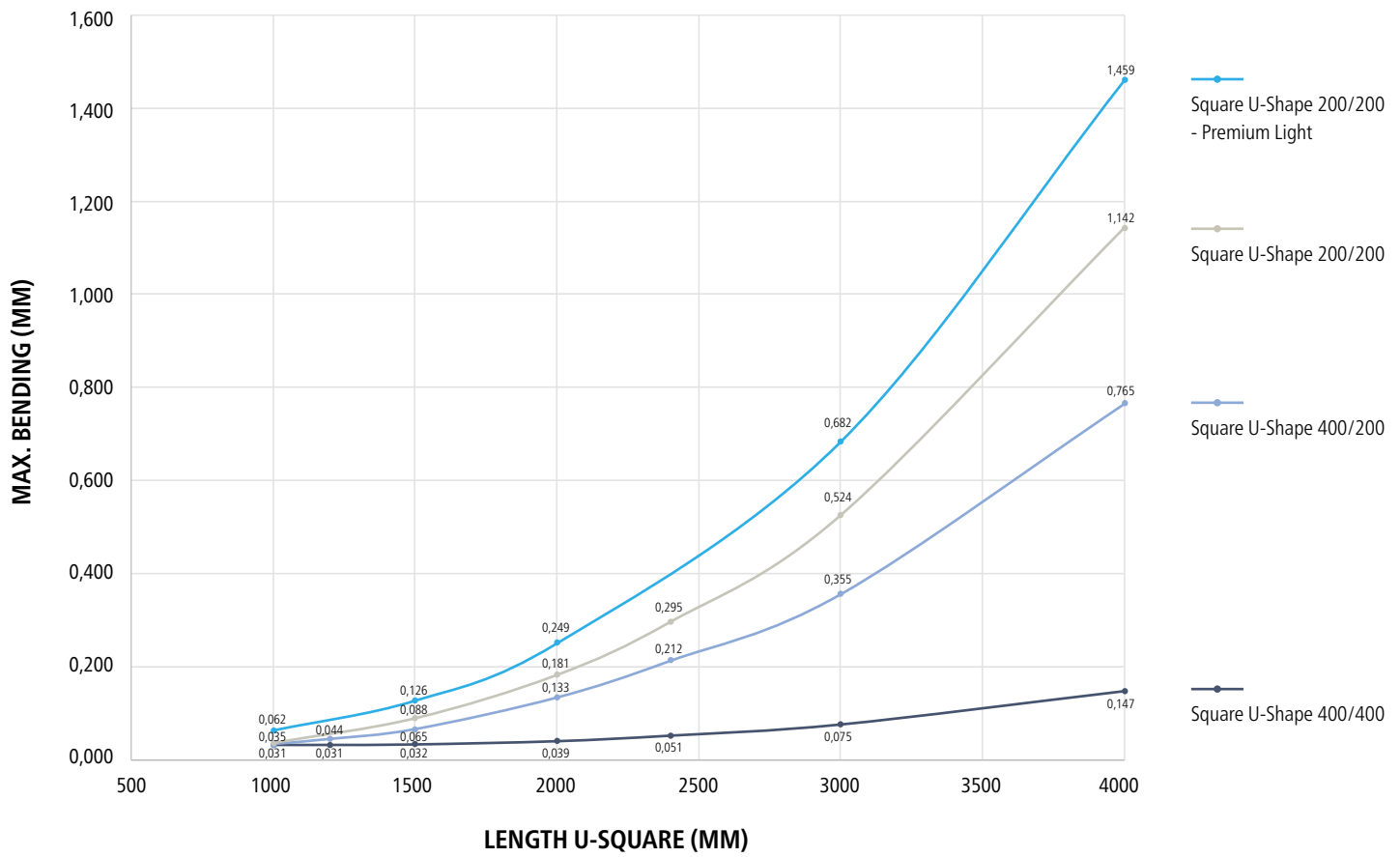
#### EXAMPLE WEIGHT

- 1000 x 400 x 400 mm = 295 kg



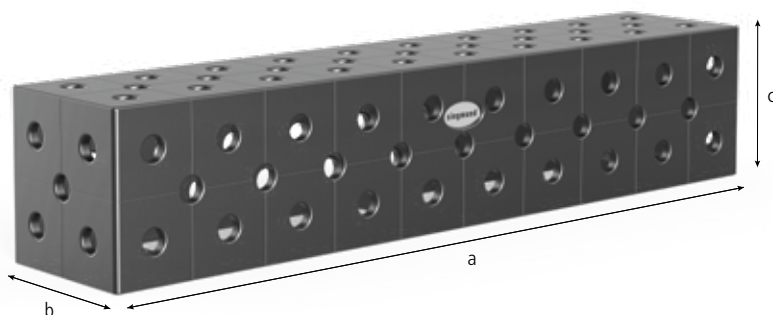
24,5 – 27 mm





The load test was carried out with a surface load of 20 kN.

## Square U-Shape 200/200 Premium Light



### Description:

Square U-Shape 200/200 (sides 200 mm), ideally suited as a table extension, for vertical setups, as well as a sturdy connection between two welding tables. Riser Blocks are mounted to the table using connector bolts (Item No. 800562).

When used as a table extension exceeding 1000 mm, the Riser Block has to be supported by a table leg.

Combined with the legs (Item No. 280376), Riser Blocks can be flexibly used on the foundation rails.

A multitude of clamping- and combination options with other squares and stops are facilitated by the five-sided bore holes and the optional diagonal hole arrangement.

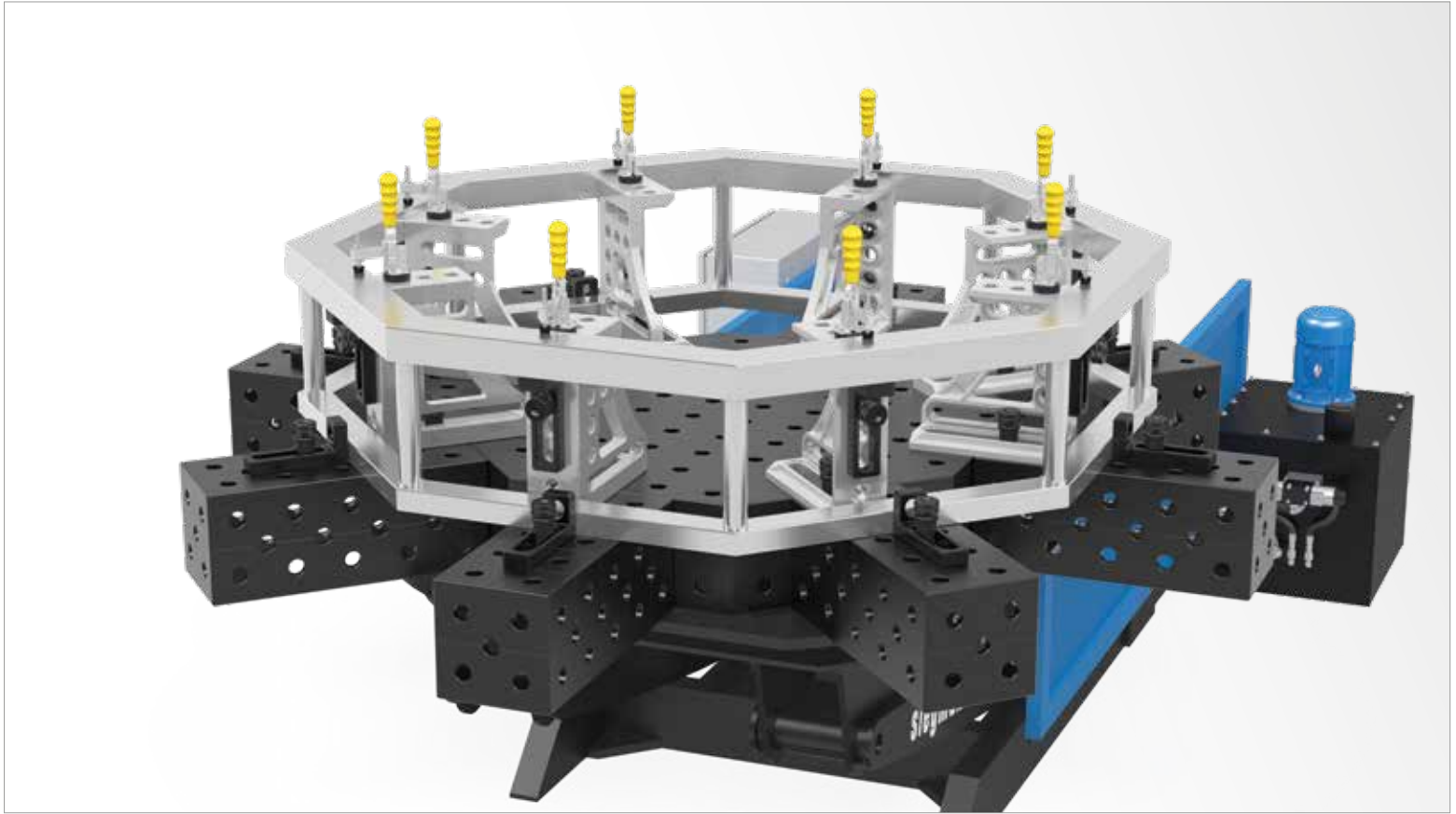
The 100x100 mm grid simplifies orientation.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs.

For clamping on Premium Light with a clamping bolt, the spacer ring (Item No. 280653) is required.

Material: Through-hardened tool steel out of special alloy Siegmund X8.7.





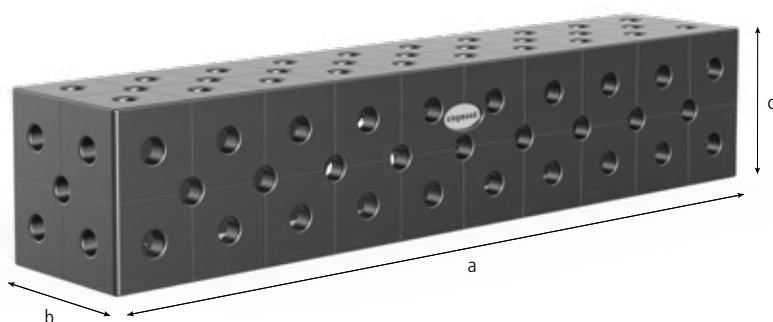
|  | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:        | Plasma nitrided |
|--|-------------|------------|-------------|---------|----------------|-----------------|
| <b>Square U-Shape Premium Light 500x200x200 Plasma nitrided</b>  | 500 mm      | 200 mm     | 200 mm      | 15 mm   | approx. 42 kg  | 2-800360.P ●    |
| <b>Square U-Shape Premium Light 1000x200x200 Plasma nitrided</b> | 1000 mm     | 200 mm     | 200 mm      | 15 mm   | approx. 76 kg  | 2-800370.P ●    |
| <b>Square U-Shape Premium Light 1500x200x200 Plasma nitrided</b> | 1500 mm     | 200 mm     | 200 mm      | 15 mm   | approx. 110 kg | 2-800380.P ●    |
| <b>Square U-Shape Premium Light 2000x200x200 Plasma nitrided</b> | 2000 mm     | 200 mm     | 200 mm      | 15 mm   | approx. 143 kg | 2-800390.P ●    |
| <b>Additional sizes upon request</b>                             |             |            |             |         |                | ○               |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

The Premium Light U-squares can be fastened to the table with the help of connecting bolts (Item No. 800562).

For clamping on Premium Light with a clamping bolt, the spacer ring (Item No. 280653) is required.

## Square U-Shape 200/200



### Description:

Square U-Shape 200/200 (sides 200 mm), ideally suited as a table extension, for vertical setups, as well as a sturdy connection between two welding tables. Riser Blocks are mounted to the table using connector bolts (Item No. 280560.N).

When used as a table extension exceeding 1000 mm, the Riser Block has to be supported by a table leg.

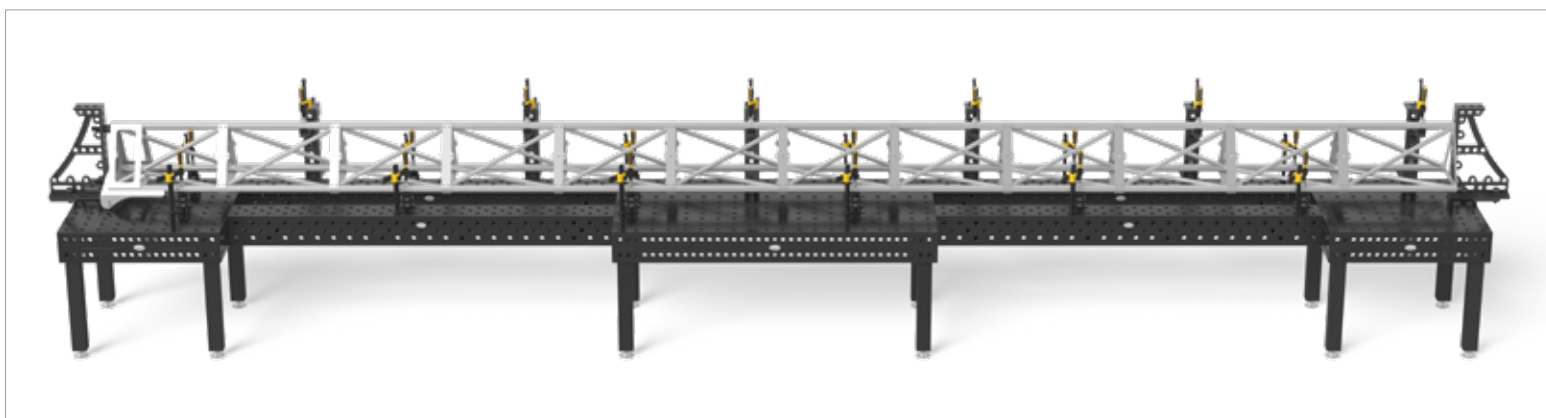
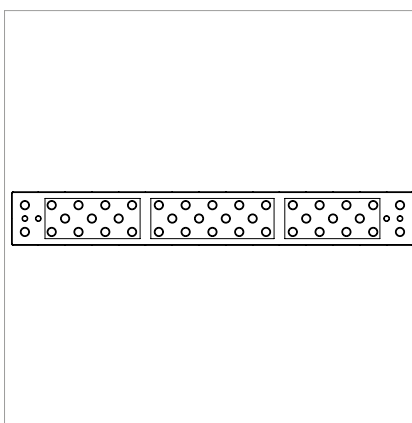
Combined with the legs (Item No. 280376), Riser Blocks can be flexibly used on the foundation rails.

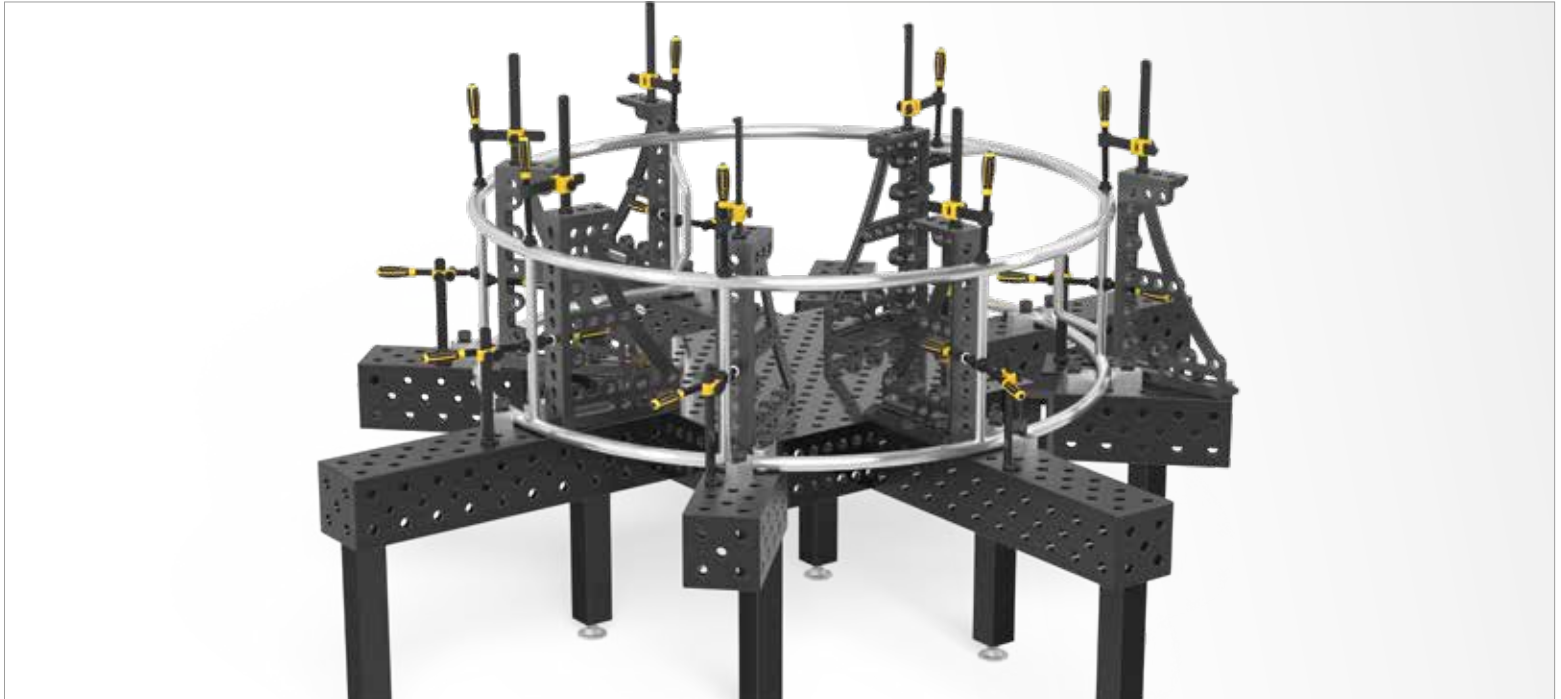
A multitude of clamping- and combination options with other squares and stops are facilitated by the five-sided bore holes and the optional diagonal hole arrangement.

The 100x100 mm grid simplifies orientation.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs (except 280310.P, 280360.P, 280360.2.P, 280630.3.P, 280321.P).

Please find pictures for every product size at [www.siegmund.com](http://www.siegmund.com).



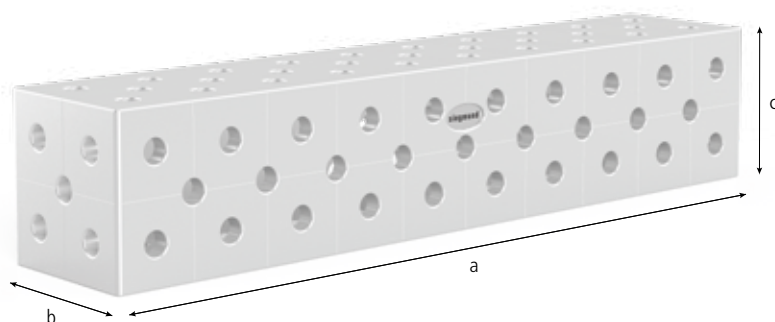


|  | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:        | Plasma nitrided |
|--|-------------|------------|-------------|---------|----------------|-----------------|
| <b>Square U-Shape 100x200x200 Plasma nitrided</b>  | 100 mm      | 200 mm     | 200 mm      | 25 mm   | approx. 21 kg  | 2-280396.P ●    |
| <b>Square U-Shape 200x200x200 Plasma nitrided</b>  | 200 mm      | 200 mm     | 200 mm      | 25 mm   | approx. 31 kg  | 2-280396.1.P ●  |
| <b>Square U-Shape 500x200x200 Plasma nitrided</b>  | 500 mm      | 200 mm     | 200 mm      | 25 mm   | approx. 67 kg  | 2-280360.P ●    |
| <b>Square U-Shape 600x200x200 Plasma nitrided</b>  | 600 mm      | 200 mm     | 200 mm      | 25 mm   | approx. 77 kg  | 2-280362.P ●    |
| <b>Square U-Shape 800x200x200 Plasma nitrided</b>  | 800 mm      | 200 mm     | 200 mm      | 25 mm   | approx. 99 kg  | 2-280366.P ●    |
| <b>Square U-Shape 1000x200x200 Plasma nitrided</b> | 1000 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 120 kg | 2-280370.P ●    |
| <b>Square U-Shape 1200x200x200 Plasma nitrided</b> | 1200 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 140 kg | 2-280374.P ●    |
| <b>Square U-Shape 1400x200x200 Plasma nitrided</b> | 1400 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 162 kg | 2-280378.P ●    |
| <b>Square U-Shape 1500x200x200 Plasma nitrided</b> | 1500 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 172 kg | 2-280380.P ●    |
| <b>Square U-Shape 1600x200x200 Plasma nitrided</b> | 1600 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 182 kg | 2-280382.P ●    |
| <b>Square U-Shape 1800x200x200 Plasma nitrided</b> | 1800 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 204 kg | 2-280386.P ●    |
| <b>Square U-Shape 2000x200x200 Plasma nitrided</b> | 2000 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 225 kg | 2-280390.P ●    |
| <b>Square U-Shape 2400x200x200 Plasma nitrided</b> | 2400 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 266 kg | 2-280391.P ●    |
| <b>Square U-Shape 3000x200x200 Plasma nitrided</b> | 3000 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 331 kg | 2-280392.P ●    |
| <b>Square U-Shape 4000x200x200 Plasma nitrided</b> | 4000 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 439 kg | 2-280394.P ●    |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

From a purchase of 5 pieces also available without nitration. Item produced on order.

## Square U-Shape 200/200 Aluminum-Titanium



### Description:

Square U-Shape 200/200 (sides 200 mm), ideally suited as a table extension, for vertical setups, as well as a sturdy connection between two welding tables. Riser Blocks are mounted to the table using connector bolts (Item No. 280560.N).

When used as a table extension exceeding 1000 mm, the Riser Block has to be supported by a table leg.

Combined with the legs (Item No. 280376), Riser Blocks can be flexibly used on the foundation rails.

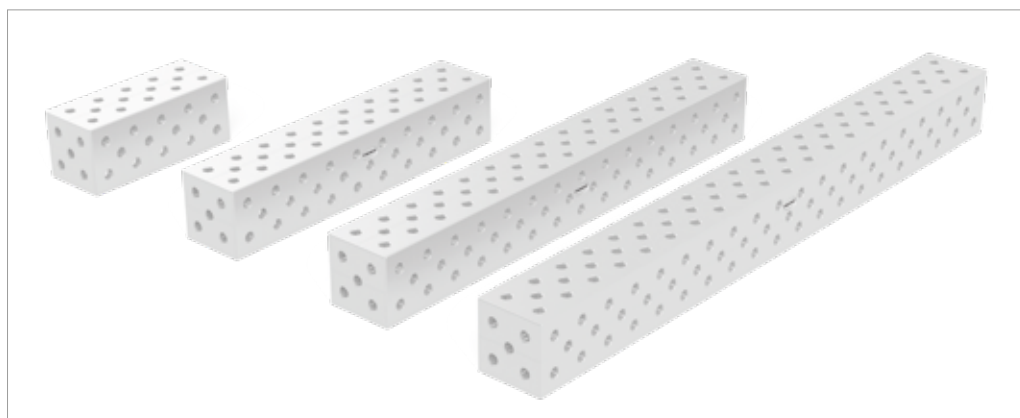
A multitude of clamping- and combination options with other squares and stops are facilitated by the five-sided bore holes and the optional diagonal hole arrangement.

The 100x100 mm grid simplifies orientation.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs.

**Aluminum-Titanium:** We use this lightweight and high-strength material for weight reasons for some large stop and clamping squares. However, the hardness of nitrided cast steel can not be achieved here.

Please find pictures for every product size at [www.siegmund.com](http://www.siegmund.com).

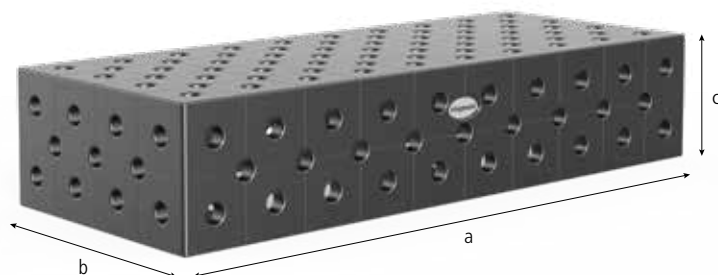




|   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:       | Aluminum      |
|---|-------------|------------|-------------|---------|---------------|---------------|
| Square U-Shape 500x200x200 Aluminum-Titanium  | 500 mm      | 200 mm     | 200 mm      | 25 mm   | approx. 23 kg | 3-280360.AT ○ |
| Square U-Shape 1000x200x200 Aluminum-Titanium | 1000 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 41 kg | 3-280370.AT ○ |
| Square U-Shape 1500x200x200 Aluminum-Titanium | 1500 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 59 kg | 3-280380.AT ○ |
| Square U-Shape 2000x200x200 Aluminum-Titanium | 2000 mm     | 200 mm     | 200 mm      | 25 mm   | approx. 82 kg | 3-280390.AT ○ |
| Additional sizes upon request                 |             |            |             |         |               | ○             |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

## Square U-Shape 400/200



### Description:

Square U-Shape 400/200 (sides 200 mm), is ideally suited as a table extension, for vertical setups, as well as a sturdy connection between two welding tables. Riser Blocks should only be joined to the table using connector bolts (Item No. 280560.N).

When used as a table extension exceeding 1000 mm, the Riser Block has to be supported by a table leg.

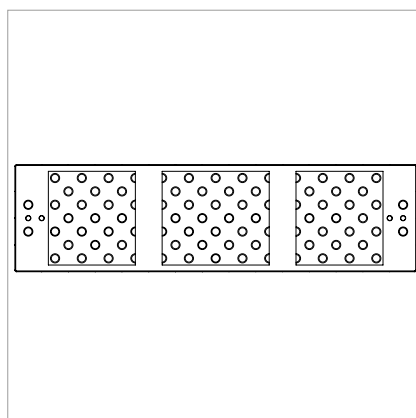
Combined with the legs (Item No. 280371), Riser Blocks can be flexibly used on the foundation rails.

A multitude of clamping- and connection options, using different Riser Blocks and Stops, are facilitated by the five-sided bore holes and the optional diagonal hole arrangement.

The 100x100 mm grid simplifies orientation.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs (except 280310.P, 280360.P, 280360.2.P, 280630.3.P, 280321.P).

Please find pictures for every product size at [www.siegmund.com](http://www.siegmund.com).



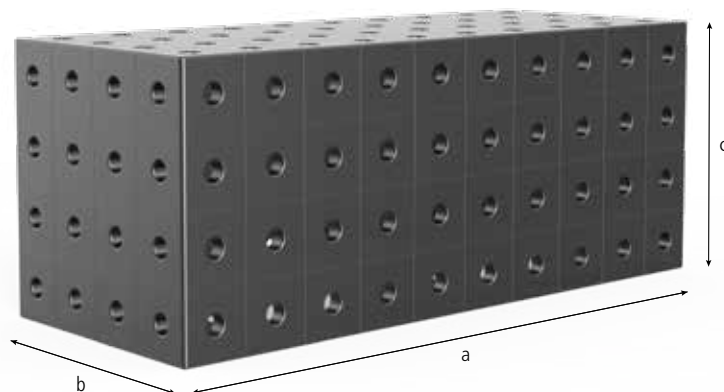


|   | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:        | Plasma nitrided |
|---|-------------|------------|-------------|---------|----------------|-----------------|
| Square U-Shape 500x400x200 Plasma nitrided  | 500 mm      | 400 mm     | 200 mm      | 25 mm   | approx. 107 kg | 2-280360.2.P ●  |
| Square U-Shape 1000x400x200 Plasma nitrided | 1000 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 188 kg | 2-280370.2.P ●  |
| Square U-Shape 1200x400x200 Plasma nitrided | 1200 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 216 kg | 2-280374.2.P ○  |
| Square U-Shape 1500x400x200 Plasma nitrided | 1500 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 260 kg | 2-280380.2.P ●  |
| Square U-Shape 2000x400x200 Plasma nitrided | 2000 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 336 kg | 2-280390.2.P ●  |
| Square U-Shape 2400x400x200 Plasma nitrided | 2400 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 392 kg | 2-280391.2.P ○  |
| Square U-Shape 3000x400x200 Plasma nitrided | 3000 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 489 kg | 2-280392.2.P ●  |
| Square U-Shape 4000x400x200 Plasma nitrided | 4000 mm     | 400 mm     | 200 mm      | 25 mm   | approx. 641 kg | 2-280394.2.P ○  |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

From a purchase of 5 pieces also available without nitration. Item produced on order.

## Square U-Shape 400/400



### Description:

Square U-Shape 400/400 (sides 400 mm), for working with superstructures and heavy work pieces. Riser Blocks are firmly screwed by using connector bolts (Item No. 280560.N).

When used as a table extension exceeding 1000 mm, the Riser Block has to be supported by a table leg.

Combined with the legs (Item No. 280371), Riser Blocks can be flexibly used on the foundation rails.

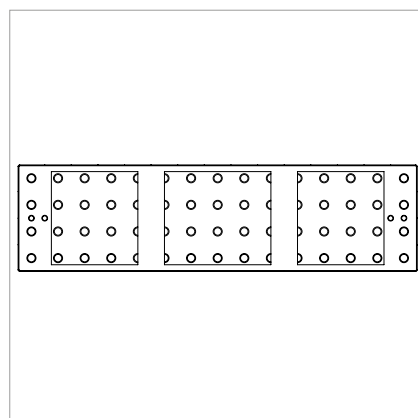
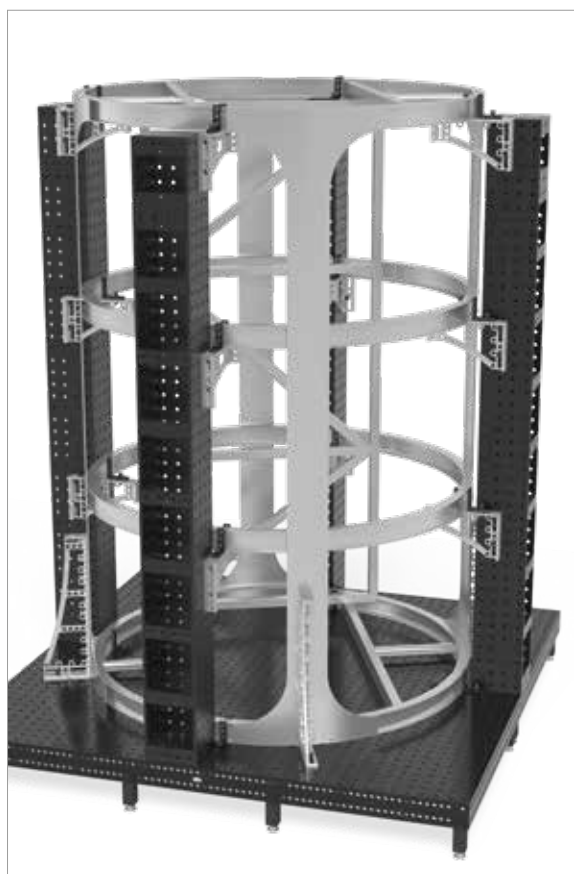
A multitude of clamping- and connection options, using different Riser Blocks and Stops, are facilitated by the five-sided bore holes and the optional diagonal hole arrangement.

The 100x100 mm grid simplifies orientation.

From a length of 500 mm all U-shaped squares have mounting holes on the back to attach table legs (except 280310.P, 280360.P, 280360.2.P, 280630.3.P, 280321.P).

Diagonal grid upon request.

Please find pictures for every product size at [www.siegmund.com](http://www.siegmund.com).





|  | Length: (a) | Width: (b) | Height: (c) | MS: (d) | Weight:         | Plasma nitrided |
|--|-------------|------------|-------------|---------|-----------------|-----------------|
| <b>Square U-Shape 500x400x400 Plasma nitrided</b>  | 500 mm      | 400 mm     | 400 mm      | 25 mm   | approx. 176 kg  | 2-280360.3.P ○  |
| <b>Square U-Shape 1000x400x400 Plasma nitrided</b> | 1000 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 295 kg  | 2-280370.3.P ●  |
| <b>Square U-Shape 1200x400x400 Plasma nitrided</b> | 1200 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 340 kg  | 2-280374.3.P ○  |
| <b>Square U-Shape 1500x400x400 Plasma nitrided</b> | 1500 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 414 kg  | 2-280380.3.P ○  |
| <b>Square U-Shape 2000x400x400 Plasma nitrided</b> | 2000 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 533 kg  | 2-280390.3.P ○  |
| <b>Square U-Shape 2400x400x400 Plasma nitrided</b> | 2400 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 622 kg  | 2-280391.3.P ○  |
| <b>Square U-Shape 3000x400x400 Plasma nitrided</b> | 3000 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 770 kg  | 2-280392.3.P ●  |
| <b>Square U-Shape 4000x400x400 Plasma nitrided</b> | 4000 mm     | 400 mm     | 400 mm      | 25 mm   | approx. 1007 kg | 2-280394.3.P ○  |

MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

From a purchase of 5 pieces also available without nitration. Item produced on order.