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Stop and Clamping Square 175 L



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Stop and Clamping Square 175 VL



Page 460
Stop and Clamping Square 175 WL



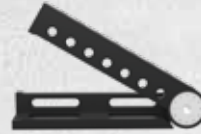
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Stop and Clamping Square 300 G



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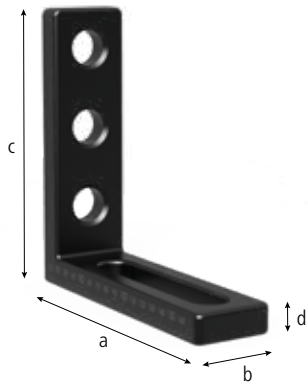
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**Square U-Shape
Plasma nitrided**



Stop and Clamping Square 175

Description:

Stop and Clamping Square 175 L, can be utilized as a multifunctional adjustable angle, by combining system bore holes and oblong slot. This component also functions well as a stop for large parts.



220110.N

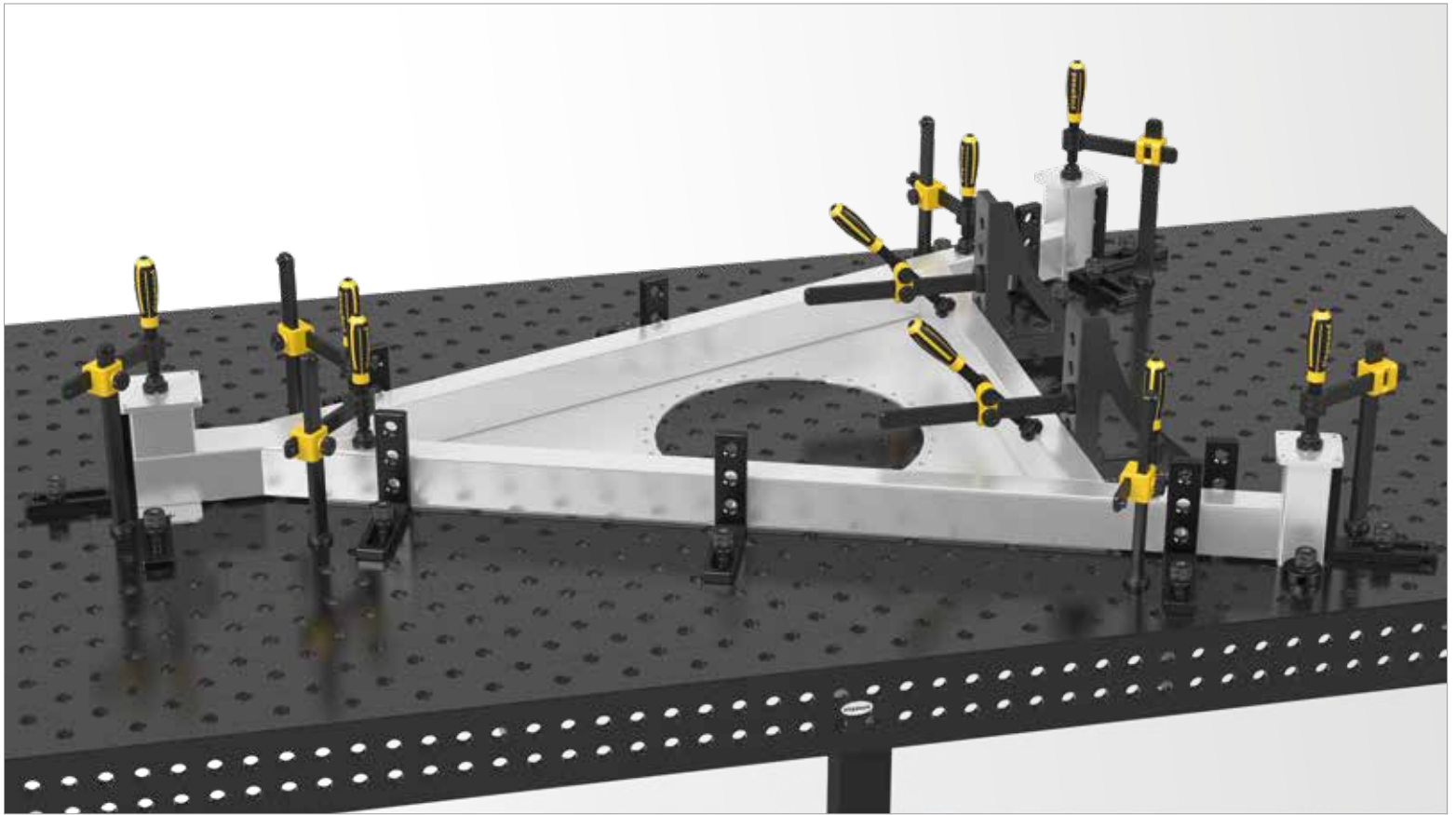


220113.N



220111.N





		Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 175 L - drill hole / oblong slot - nitrided - Standard with fine scaling on both sides		175 mm	50 mm	175 mm	18 mm	1,65 kg	2-220110.N ●
Stop and Clamping Square 175 VL - drill hole / drill hole - nitrided		175 mm	50 mm	175 mm	18 mm	1,96 kg	2-220113.N ●
Stop and Clamping Square 175 WL - slot / slot 100 - nitrided - Standard with fine scaling on both sides - flexible in any direction		175 mm	50 mm	175 mm	18 mm	1,57 kg	2-220111.N ●

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

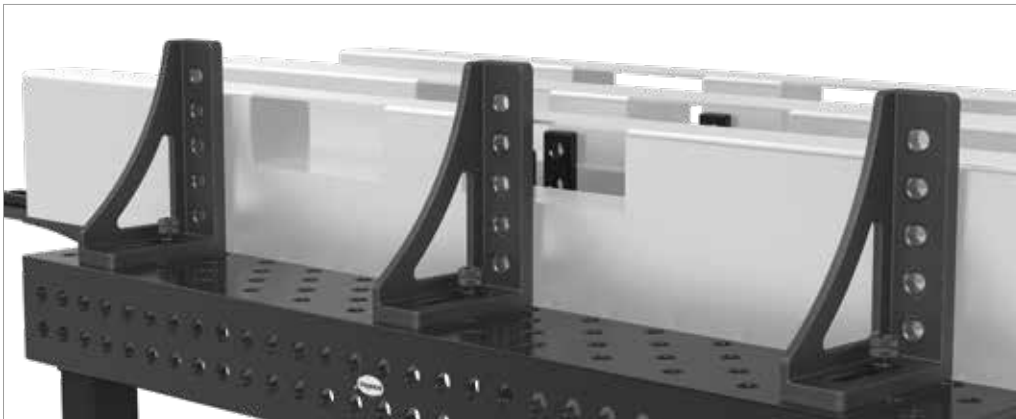
Stop and Clamping Square 300 G

Description:

Stop and Clamping Square 300 G, fixed and variably adjustable due to the combination of system bore holes and oblong slot. It can be used versatilely e.g. as table extension. This element is manufactured of high quality GGG40 ductile cast iron.



220152.N



	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 300 G - stop on left - nitrided - standard with fine scale	200 mm	75 mm	300 mm	approx. 20 mm	5,70 kg	2-220152.N ●

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

Stop and Clamping Square 500 G

Description:

Stop and Clamping Square 500 G, fixed and variably adjustable due to the combination of system bore holes and oblong slot. It can be used versatilely e.g. as table extension. This element is manufactured of high quality GGG40 ductile cast iron.



220162.N



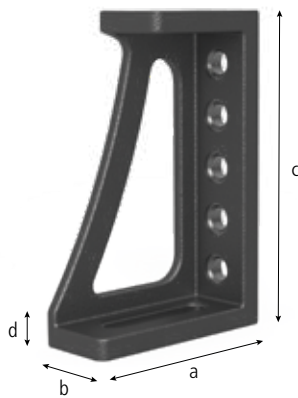
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 500 G - stop on left - nitrided - standard with fine scale	193 mm	75 mm	493 mm	approx. 20 mm	7,80 kg	2-220162.N ●

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

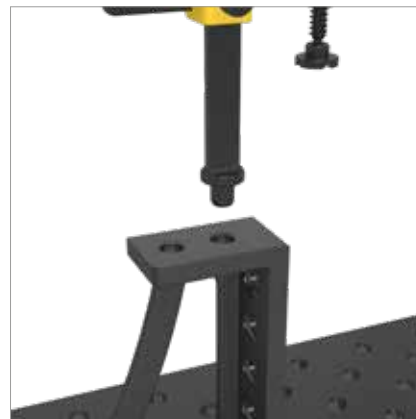
Stop and Clamping Square 300x195

Description:

Stop and Clamping Square 300x195, 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.



220116.N



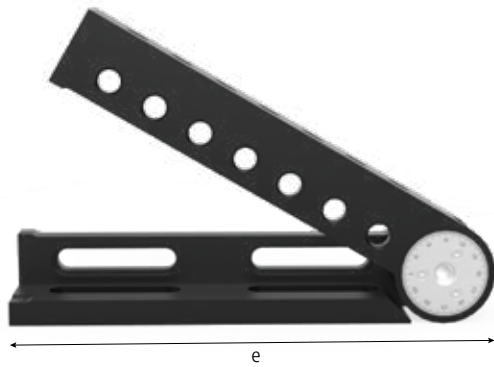
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 300x195 - nitrided - standard with fine scale	195 mm	75 mm	300 mm	approx. 20 mm	6,74 kg	2-220116.N ●

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

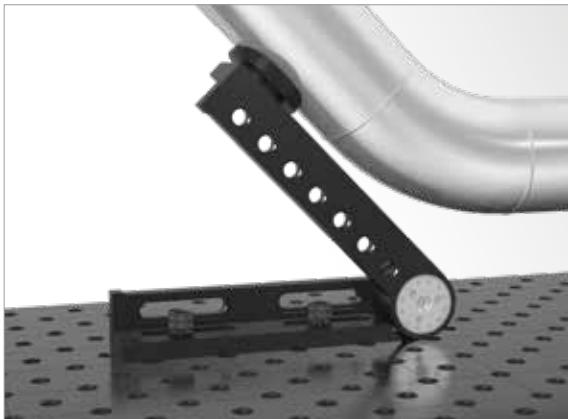
Universal Angle Hydromechanical Clamping

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.



220171



Universal Angle Hydromechanical Clamping
- burnished

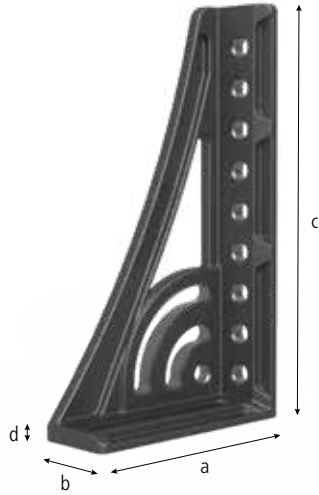
SL: (e)	Weight:	Item No.
475 mm	23,00 kg	2-220171 ●

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

Stop and Clamping Square 500 G with rotation angle

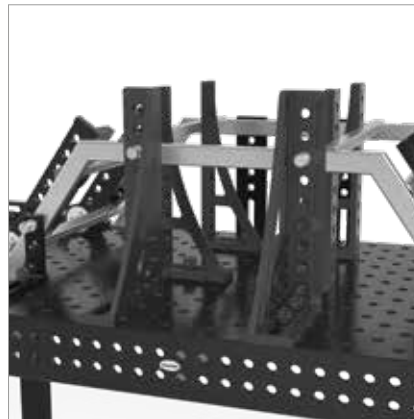
Description:

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.



220164.N

220165.N



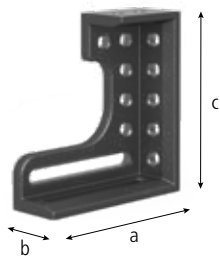
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.	
Stop and Clamping Square 500 G with rotation angle - stop on left - Cast iron / Nitrided - standard with fine scale		276 mm	95 mm	500 mm	approx. 20 mm	11,60 kg	2-220164.N ●
Stop and Clamping Square 500 G with rotation angle - stop on right - Cast iron / Nitrided - standard with fine scale		276 mm	95 mm	500 mm	approx. 20 mm	11,60 kg	2-220165.N ●

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

Stop and Clamping Square 300 GK

Description:

Stop and Clamping Square 300 GK, opens up a multitude of clamping options, due to its three-dimensionality. It was specifically designed for heavy parts. It serves both as a stop as well as a table extension. In order to achieve maximum stability, the Stop and Clamping Square is manufactured of GGG40 ductile cast iron. Ordering in pairs is recommended.



220124.N

220126.N



		Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 300 GK - stop on left - nitrided - standard with fine scale		280 mm	95 mm	300 mm	approx. 20 mm	11,50 kg	2-220124.N ●
Stop and Clamping Square 300 GK - stop on right - nitrided - standard with fine scale		280 mm	95 mm	300 mm	approx. 20 mm	11,50 kg	2-220126.N ●

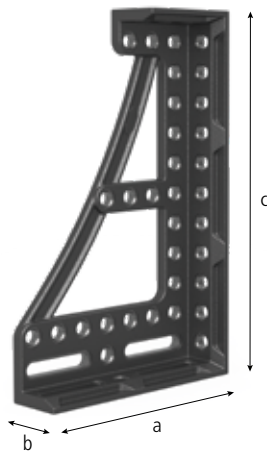
MS=Material thickness; ● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Stop and Clamping Square 600 GK

Description:

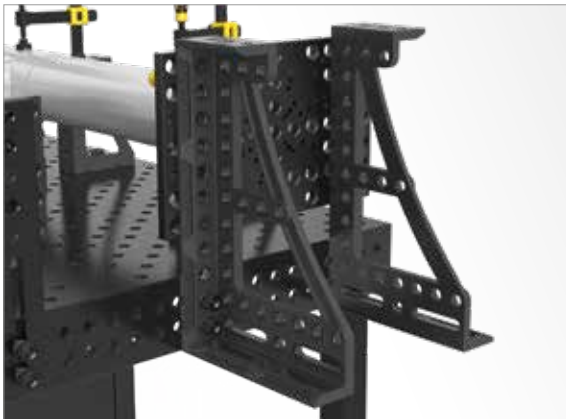
Stop and Clamping Square 600 GK, opens up a multitude of clamping options, due to its three-dimensionality. It was specifically designed for heavy parts. It serves both as a stop as well as a table extension. In order to achieve maximum stability, the Stop and Clamping Square is manufactured of GGG40 ductile cast iron. Ordering in pairs is recommended.

Additional bore row at the stop side for more stability.



220134.N

220136.N



		Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 600 GK - stop on left - nitrided - standard with fine scale		373 mm	95 mm	600 mm	approx. 20 mm	21,80 kg	2-220134.N ●
Stop and Clamping Square 600 GK - stop on right - nitrided - standard with fine scale		373 mm	95 mm	600 mm	approx. 20 mm	21,80 kg	2-220136.N ●

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

Stop and Clamping Square 800 GK

Description:

Stop and Clamping Square 800 GK, opens up a multitude of clamping options, due to its three-dimensionality. It was specifically designed for heavy parts. It serves both as a stop as well as a table extension. In order to achieve maximum stability, the Stop and Clamping Square is manufactured of GGG40 ductile cast iron. Ordering in pairs is recommended.

Additional bore row at the stop side for more stability.



220144.N



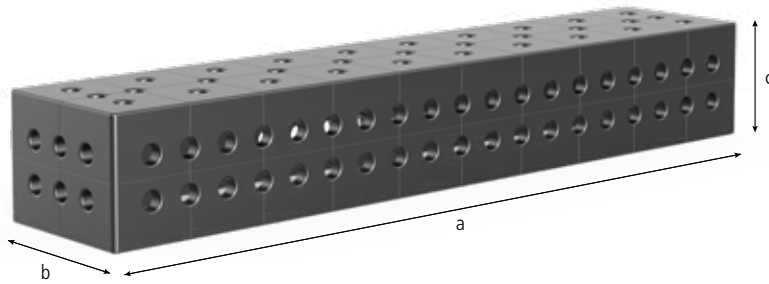
220146.N



		Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Item No.
Stop and Clamping Square 800 GK							
- stop on left	◆ 100 N BAR	373 mm	95 mm	800 mm	approx. 20 mm	25,80 kg	2-220144.N ●
- nitrided							
- standard with fine scale							
Stop and Clamping Square 800 GK							
- stop on right	◆ 100 N BAR	373 mm	95 mm	800 mm	approx. 20 mm	25,80 kg	2-220146.N ●
- nitrided							
- standard with fine scale							

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

Square U-Shape 200/150



Description:

Square U-Shape 200/150 (sides 150 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. 220560.N).

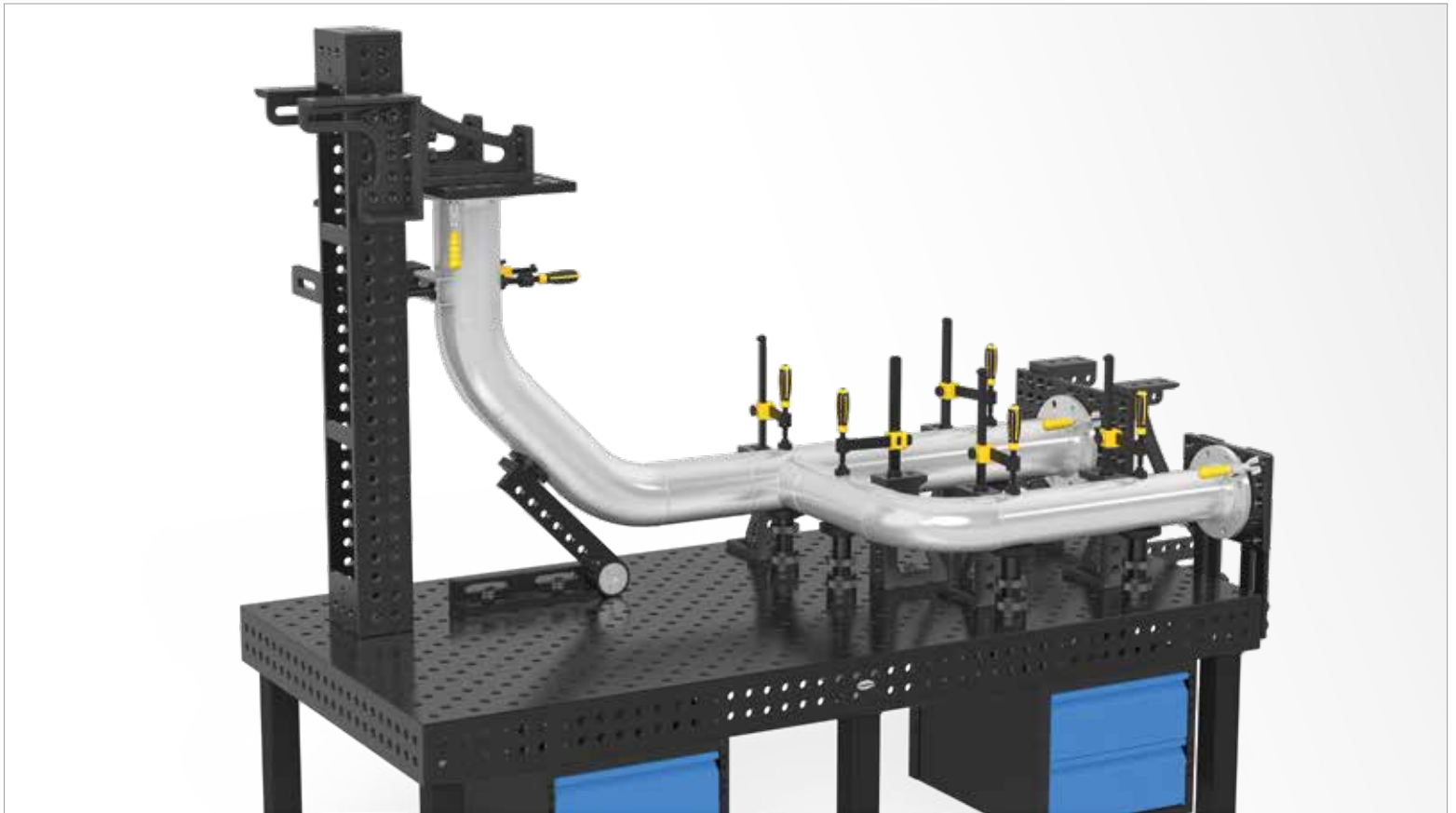
If the Square is used as a table extension exceeding 1,000 mm, it has to be supported by a table leg.

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 220360.P).

Please find pictures for every product size at www.siegmund.com.



	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	Plasma nitrided
Square U-Shape 200x200x150 Plasma nitrided	200 mm	200 mm	150 mm	18 mm	approx. 19 kg	2-220350.P ●
Square U-Shape 500x200x150 Plasma nitrided	500 mm	200 mm	150 mm	18 mm	approx. 43 kg	2-220360.P ●
Square U-Shape 1000x200x150 Plasma nitrided	1000 mm	200 mm	150 mm	18 mm	approx. 75 kg	2-220370.P ●
Square U-Shape 1500x200x150 Plasma nitrided	1500 mm	200 mm	150 mm	18 mm	approx. 107 kg	2-220380.P ●
Square U-Shape 2000x200x150 Plasma nitrided	2000 mm	200 mm	150 mm	18 mm	approx. 141 kg	2-220390.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.