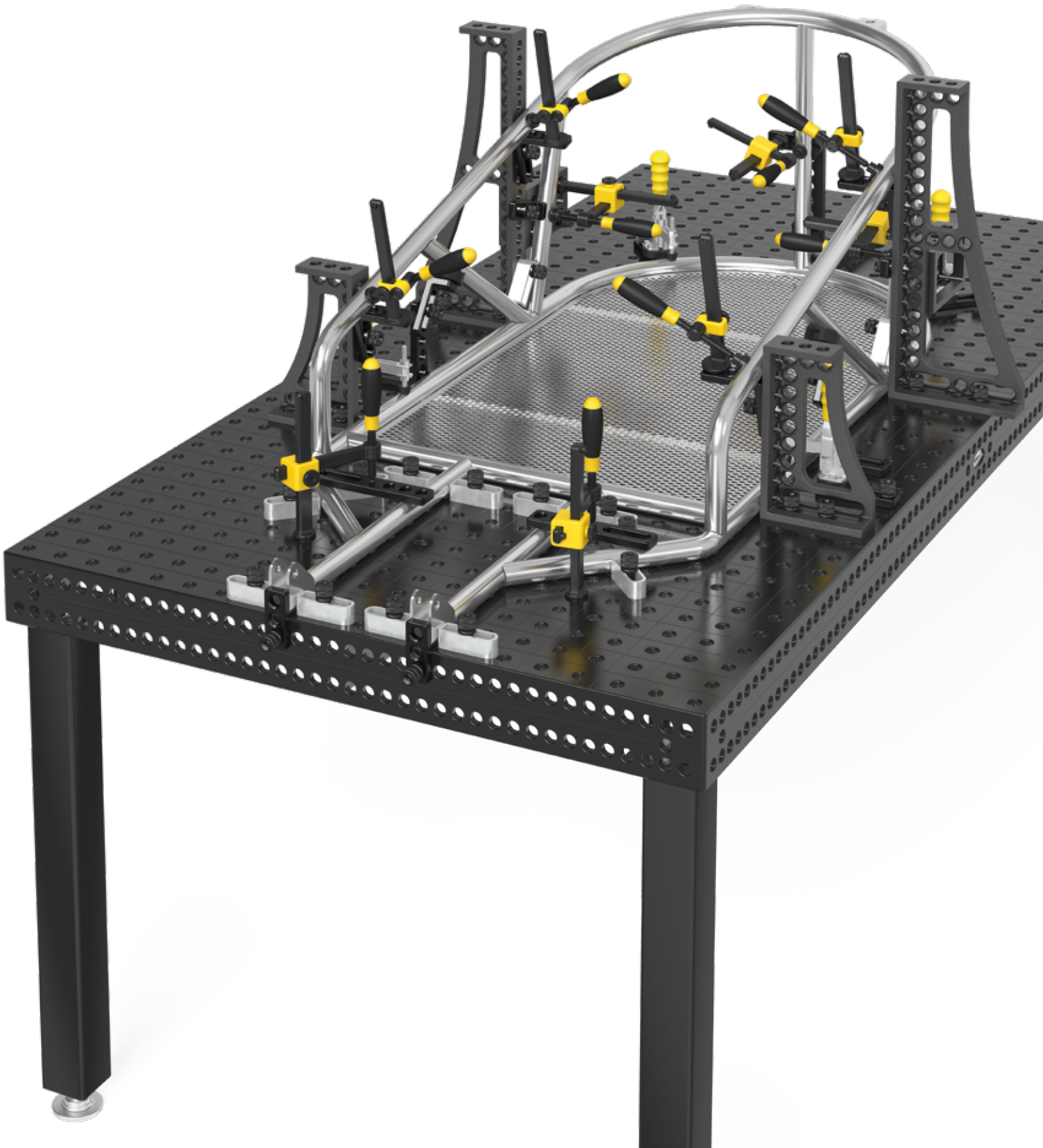


TABLES

TABLE LEGS

STOPS

SQUARES

BOLTS

CLAMPS & ACCESSORIES

PRISMS & SUPPORTS

FAST CLAMPING EQUIPMENT & ADAPTER

ACCESSORIES

POSITIONER

Page 568
Basic Plasma nitrided

Page 572
Professional Stainless Steel

Page 576
**Professional 750
Plasma nitrided**

Page 580
**Professional Extreme 8.7 -
1000x500x100 Plasma nitrided**

Page 582
**Professional Extreme 8.7 -
1000x1000x100 Plasma nitrided**

Page 584
**Professional Extreme 8.7 -
1200x800x100 Plasma nitrided**

Page 586
**Professional Extreme 8.7 -
1200x1200x100 Plasma nitrided**

Page 588
**Professional Extreme 8.7 -
1500x1000x100 Plasma nitrided**

Page 590
**Professional Extreme 8.7 -
1500x1500x100 Plasma nitrided**

Page 592
**Professional Extreme 8.7 -
2000x1000x100 Plasma nitrided**

Page 594
**Professional Extreme 8.7 -
2000x1200x100 Plasma nitrided**

Page 596
**Professional Extreme 8.7 -
2400x1200x100 Plasma nitrided**

Page 598
**Professional Extreme 8.7 -
3000x1500x100 Plasma nitrided**

Page 600
**Professional Extreme 8.7 -
4000x2000x100 Plasma nitrided**

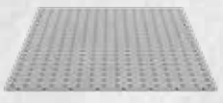
Page 602
**Welding Table - Special Sizes
Plasma nitrided**

Page 604
Perforated Aluminum Plate for Table

Page 606
Octagonal Table 100 Plasma nitrided

Page 608
Octagonal Table 50 Plasma nitrided

Page 610
Octagonal Plate 12 Plasma nitrided



Page 612
**Clamping- and Replacement Plate,
with bore holes**

Page 614
Support and Clamping Sleeve

Page 616
Module, Grid Plates

Basic

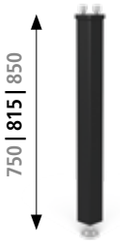
Basic

Welding Tables Basic are manufactured of premium steel S355J2+N and subsequently plasma-nitrided by applying a thermo-chemical procedure. Then the welding table runs through an additional thermo-chemical procedure to increase corrosion resistance. At the same time the load capacity of the welding table is increased.

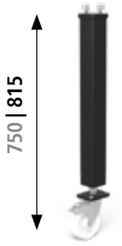
You can also find the product video on:

www.siegmund.com/V161035

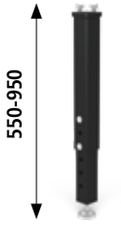
TABLE LEGS



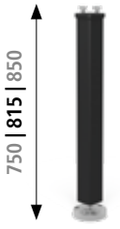
Page 622
Leg standard equipment



Page 626
Leg with Caster and Locking Brake

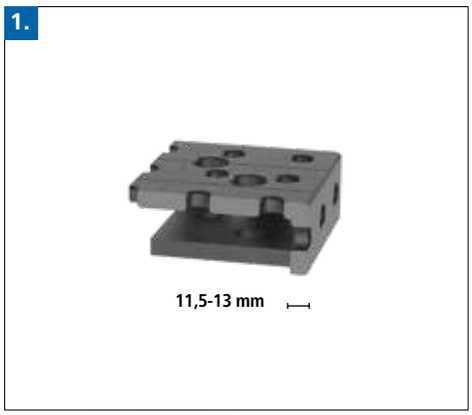


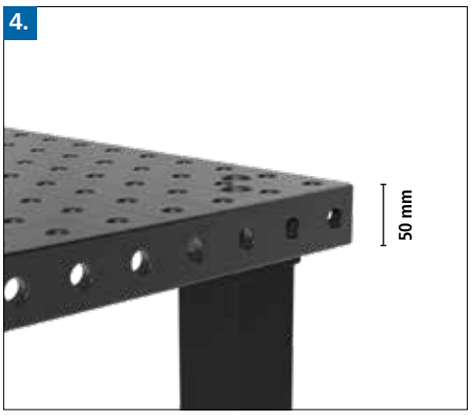
Page 624
Leg height-adjustable

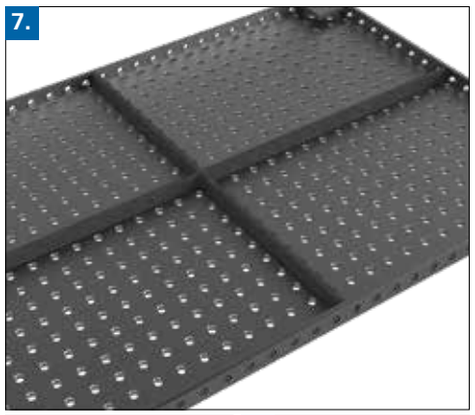


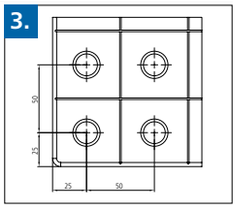
Page 625
Leg with Floor Anchoring

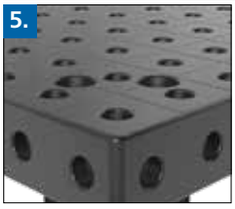
Leg heights in mm.
The data in black print shows standard leg heights for table shown above. There is no surcharge for leg heights printed in grey, depending on leg style, and have to be specified upon ordering. Of course you can also use other leg variations of System 16 for the Basic table System 16.

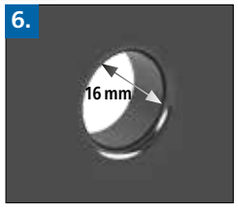












1. MATERIAL THICKNESS

- approx. 11,5 – 13 mm

2. MATERIAL

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

VICKERS HARDNESS GRADE

Surface hardness: approx. 450 – 750
Basic hardness: approx. 165 – 220

3. DATA

- Borehole spacing 50 mm
- Grid element spacing 50 mm

4. TABLE SIDE PANEL

50 mm high

5. ELABORATE RADIUSES

- 3 mm radius of top table edge reduces damages to Siegmund accessories and customers components
- 6 mm radius on edges reduces risk of injury

6. SYSTEM BOREHOLE

- Ø 16 mm

Radius R2 for boreholes on the table surface:

- reduce damages to table, Siegmund accessories and customer components
- for simple insertion of bolts and accessories
- large chamfer on table underside for maximum clamping force of bolts (see page 684)

7. RIBBING

Construction reinforced with ribbing

8. TABLE LEGS

- Square pipe 70x70 mm
- Base plate Ø 70 mm
  (made of twisted bulk material)
- Leg 40 mm vernier adjustment
  (Data only for Leg standard equipment)

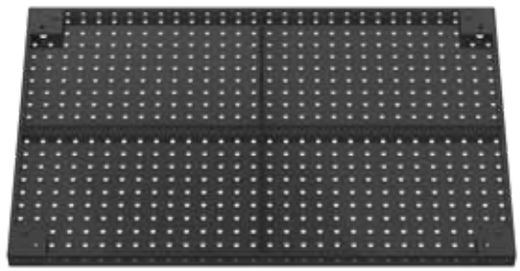
9. BEARING LOAD

Bearing load per leg max 1,000 kg
Maximum recommended statistical overall load:
with 4 legs = 1,000 kg
based on even load distribution.
(data only for leg standard equipment)

Computationally resulting in substantially higher overall loads. However, the indicated bearing loads were calculated with reserves for safety reasons.

Please consult with manufacturer if higher overall loads are required.

Basic Welding Table



Description:

Basic Table with horizontal / vertical hole arrangement in a 50 mm grid on the table top and a row of holes on the sides. The diameter of the bore holes is 16 mm, the thickness of the material approx. 11,5-13 mm. It is manufactured of high quality S355J2+N Steel + plasma nitration. Grid lines with a spacing of 50 mm simplify the set-up of your device.

Please find different table leg options starting page 620.

Special equipment for welding tables available by request.

	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	Basic Plasma nitrided 50 mm Grid	Without plasma nitriding reduced price
Basic 1000x1000x50 with Leg standard equipment 815 Table height 850	4	1000 mm	1000 mm	50 mm	approx. 183 kg	161010.P ●	165110.B ○
Basic 1200x800x50 with Leg standard equipment 815 Table height 850	4	1200 mm	800 mm	50 mm	approx. 173 kg	161025.P ●	165125.B ○
Basic 1200x1200x50 with Leg standard equipment 815 Table height 850	4	1200 mm	1200 mm	50 mm	approx. 242 kg	161015.P ●	165115.B ○
Basic 1500x1000x50 with Leg standard equipment 815 Table height 850	4	1500 mm	1000 mm	50 mm	approx. 244 kg	161035.P ●	165135.B ○

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

The surcharge for a table with a different leg style equals the price difference between the leg standard equipment and the requested leg.
Weight = Table + Pallet + Leg standard equipment

Stainless Steel

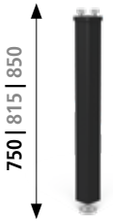
Stainless Steel

Stainless Steel Tables are suited for work on stainless steel components, especially if very high corrosion requirements are imposed, e. g. pharmaceutical and food industry.

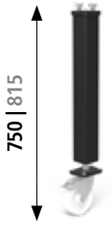
You can also find the product video on:

www.siegmund.com/V160020.E

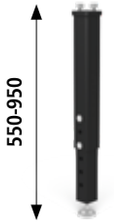
TABLE LEGS



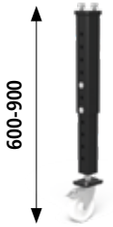
Page 622
Leg standard equipment



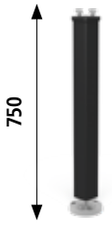
Page 626
Leg with Caster and Locking Brake



Page 624
Leg height-adjustable

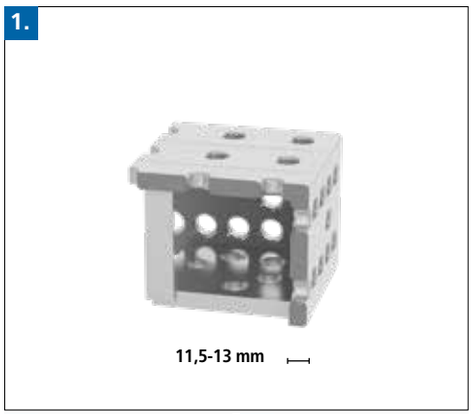


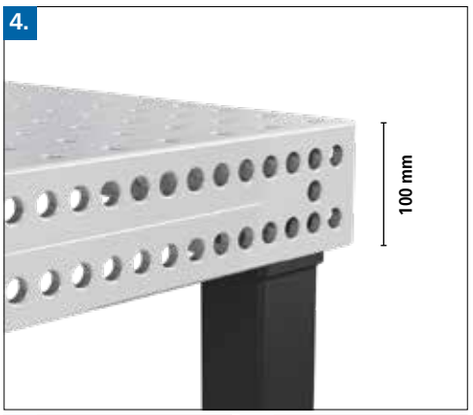
Page 627
Leg height-adjustable with Caster and locking Brake

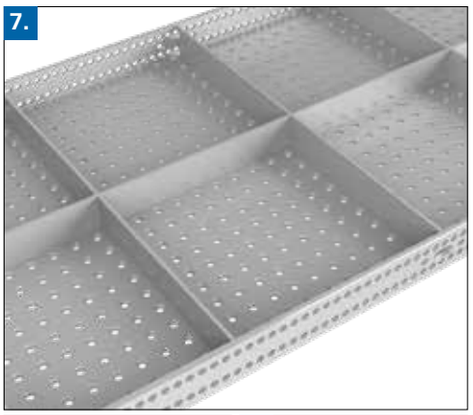


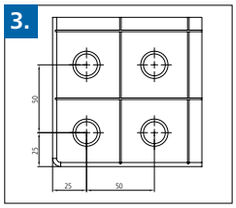
Page 625
Leg with Floor Anchoring

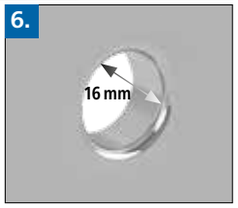
Leg heights in mm.
The data in black print shows standard leg heights for table shown above. There is no surcharge for leg heights printed in grey, depending on leg style, and have to be specified upon ordering.











1. MATERIAL THICKNESS

- approx. 11,5 – 13 mm

2. MATERIAL

premium stainless steel X5CrNi18-10 (1.4301)

VICKERS HARDNESS GRADE

Basic hardness approx. 266 – 382

3. DATA

- Borehole spacing 50 mm
- Grid element spacing 50 mm

4. TABLE SIDE PANEL

- 100 mm high
- additional boreholes enable parallel clamping in 25 mm grid

5. ELABORATE RADIUSES

- 3 mm radius of top table edge reduces damages to Siegmund accessories and customers components
- 6 mm radius on edges reduces risk of injury

6. SYSTEM BOREHOLE

- Ø 16 mm

Radius R2 for boreholes on the table surface:

- reduce damages to table, Siegmund accessories and customer components
- for simple insertion of bolts and accessories
- large chamfer on table underside for maximum clamping force of bolts (see page 684)

7. RIBBING

Multiple ribbing on the underside for maximum stability and precision

8. TABLE LEGS

- Square pipe 70x70 mm
- Base plate Ø 70 mm (made of twisted bulk material)
- Leg 40 mm vernier adjustment (Data only for Leg standard equipment)

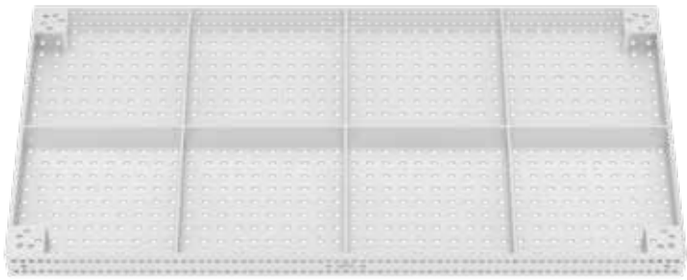
9. BEARING LOAD

Bearing load per leg 1,000 kg
Maximum recommended statistical load:
with 4 legs = 2,000 kg
with 6 legs = 3,000 kg
with 8 legs = 4,000 kg
based on even load distribution.
(data only for leg standard equipment)

Computationally resulting in substantially higher overall loads. However, the indicated bearing loads were calculated with reserves for safety reasons.

Please consult with manufacturer if higher overall loads are required.

Stainless Steel Welding Table



Description:

Stainless Steel Table with horizontal / vertical hole arrangement on the table top, and a parallel hole pattern in a 25 mm grid on the sides. The bore holes have a 16 mm diameter and a material thickness of approx. 11,5-13 mm. It is manufactured of high-quality stainless steel X5CrNi18-10 (V2A). Grid lines spaced 50 mm apart simplify the set-up of your equipment.

Please find different table leg options starting page 620.

Stainless Steel Tables also available with lifting platform and connecting frame.

Special equipment for welding tables available by request.

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

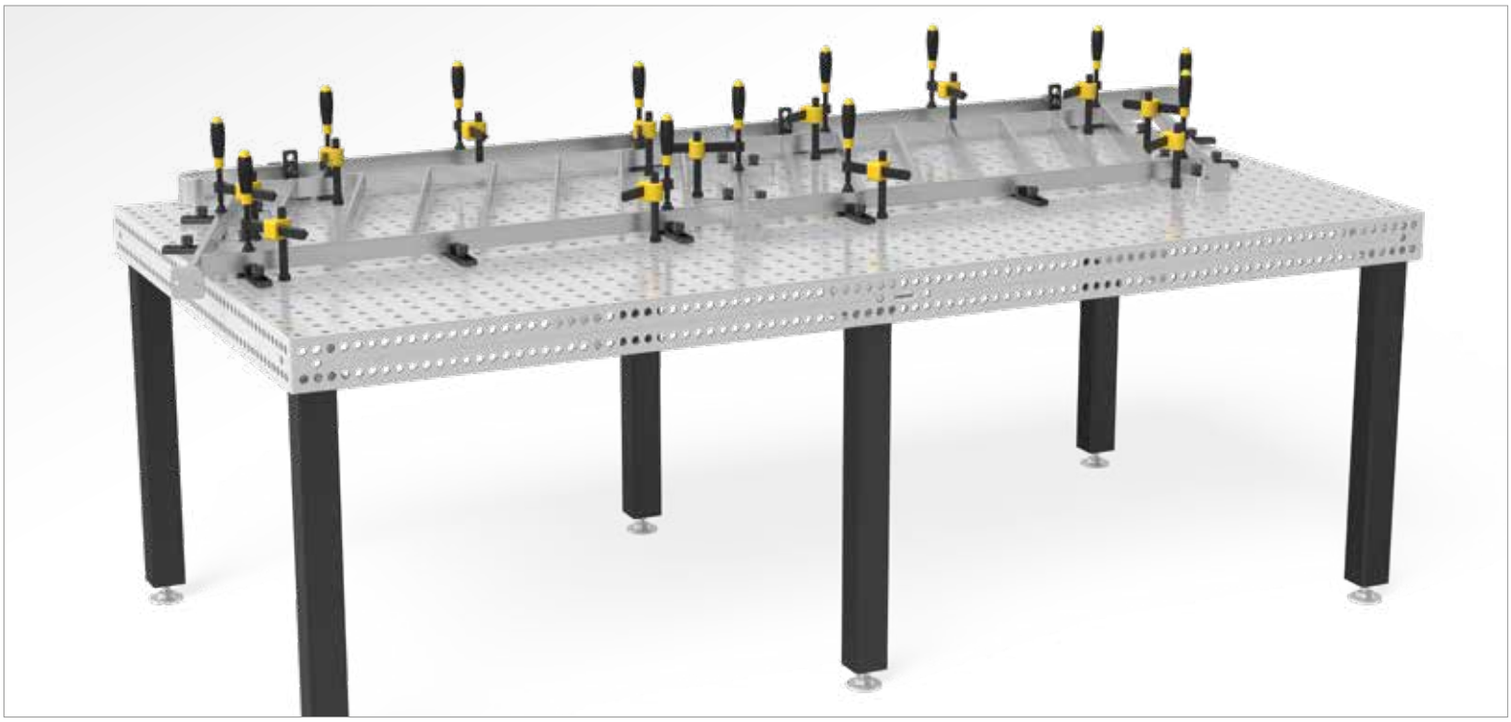


	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	Stainless Steel
Professional 1000x500x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	1000 mm	500 mm	100 mm	approx. 149 kg	2-160005.E ○
Professional 1000x1000x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	1000 mm	1000 mm	100 mm	approx. 219 kg	2-160010.E ○
Professional 1200x800x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	1200 mm	800 mm	100 mm	approx. 219 kg	2-160025.E ○
Professional 1200x1200x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	1200 mm	1200 mm	100 mm	approx. 279 kg	2-160015.E ○
Professional 1500x1000x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	1500 mm	1000 mm	100 mm	approx. 299 kg	2-160035.E ○
Professional 1500x1500x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	1500 mm	1500 mm	100 mm	approx. 399 kg	2-160050.E ○
Professional 2000x1000x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	2000 mm	1000 mm	100 mm	approx. 374 kg	2-160020.E ○
Professional 2000x1200x100 Stainless Steel with Leg standard equipment 750 Table height 850	4	2000 mm	1200 mm	100 mm	approx. 439 kg	2-160060.E ○
Professional 2400x1200x100 Stainless Steel with Leg standard equipment 750 Table height 850	6	2400 mm	1200 mm	100 mm	approx. 537 kg	2-160030.E ○
Professional 3000x1500x100 Stainless Steel with Leg standard equipment 750 Table height 850	6	3000 mm	1500 mm	100 mm	approx. 762 kg	2-160040.E ○
Additional sizes upon request						○

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

The surcharge for a table with a different leg style equals the price difference between the leg standard equipment and the requested leg.
Weight = Table + Pallet + Leg standard equipment

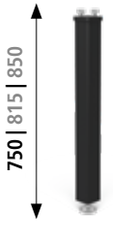
Professional 750

Professional 750

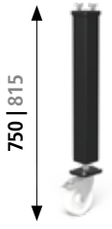
Surface hardness up to 750 Vickers!

Professional 750 welding tables are manufactured of S355J2+N steel and additionally plasma-nitrided and coated. Based on the increased load capacity of the welding table it is especially suited for working with heavy components.

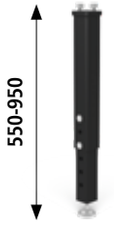
TABLE LEGS



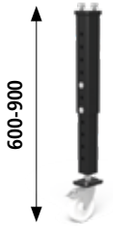
Page 622
Leg standard equipment



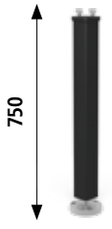
Page 626
Leg with Caster and Locking Brake



Page 624
Leg height-adjustable

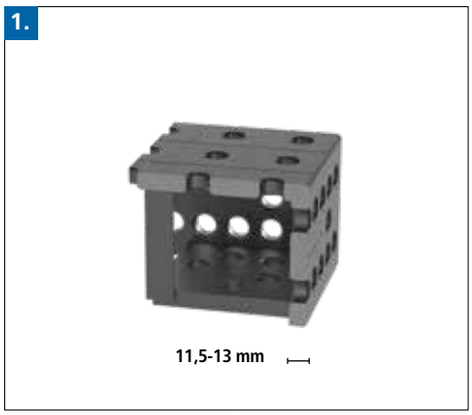


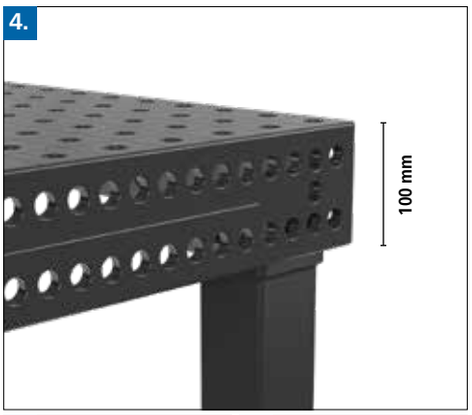
Page 627
Leg height-adjustable with Caster and locking Brake

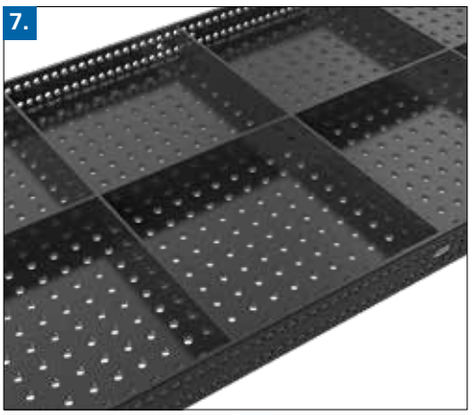


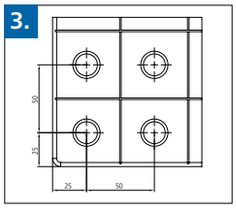
Page 625
Leg with Floor Anchoring

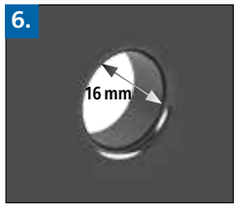
Leg heights in mm.
The data in black print shows standard leg heights for table shown above. There is no surcharge for leg heights printed in grey, depending on leg style, and have to be specified upon ordering.











1. MATERIAL THICKNESS

- approx. 11,5 – 13 mm

2. MATERIAL

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

VICKERS HARDNESS GRADE

Surface hardness: approx. 450 – 750
Basic hardness: approx. 165 – 220

* Due to of the lack of material hardness of Professional 750 significantly higher product wear.

3. DATA

- Borehole spacing 50 mm
- Grid element spacing 50 mm

4. TABLE SIDE PANEL

- 100 mm high
- additional boreholes enable parallel clamping in 25 mm grid

5. ELABORATE RADIUSES

- 3 mm radius of top table edge reduces damages to Siegmund accessories and customers components
- 6 mm radius on edges reduces risk of injury

6. SYSTEM BOREHOLE

- Ø 16 mm

Radius R2 for boreholes on the table surface:

- reduce damages to table, Siegmund accessories and customer components
- for simple insertion of bolts and accessories
- less adherence of welding spatters on bore edges
- less damages on bore edges while moving heavy components
- large chamfer on table underside for maximum clamping force of bolts (see page 684)

7. RIBBING

Multiple ribbing on the underside for maximum stability and precision

8. TABLE LEGS

- Square pipe 70x70 mm
- Base plate Ø 70 mm (made of twisted bulk material)
- Leg 40 mm vernier adjustment (Data only for Leg standard equipment)

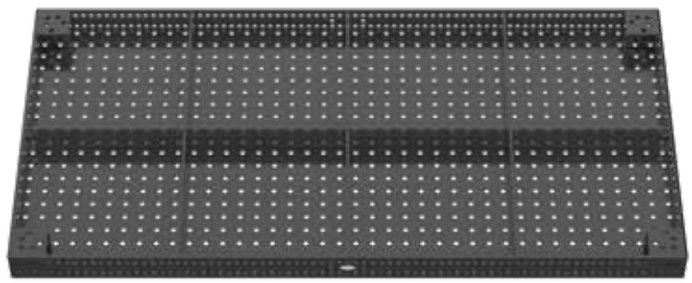
9. BEARING LOAD

Bearing load per leg 1,000 kg
Maximum recommended statistical load:
with 4 legs = 2,000 kg
with 6 legs = 3,000 kg
with 8 legs = 4,000 kg
based on even load distribution.
(data only for leg standard equipment)

Computationally resulting in substantially higher overall loads. However, the indicated bearing loads were calculated with reserves for safety reasons.

Please consult with manufacturer if higher overall loads are required.

Professional 750



Description:

Professional 750 Table with horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm. The table has a material thickness of approx. 11,5-13 mm and is manufactured of high-quality S355J2+N steel. Grid lines spaced 50 mm apart simplify the setup of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

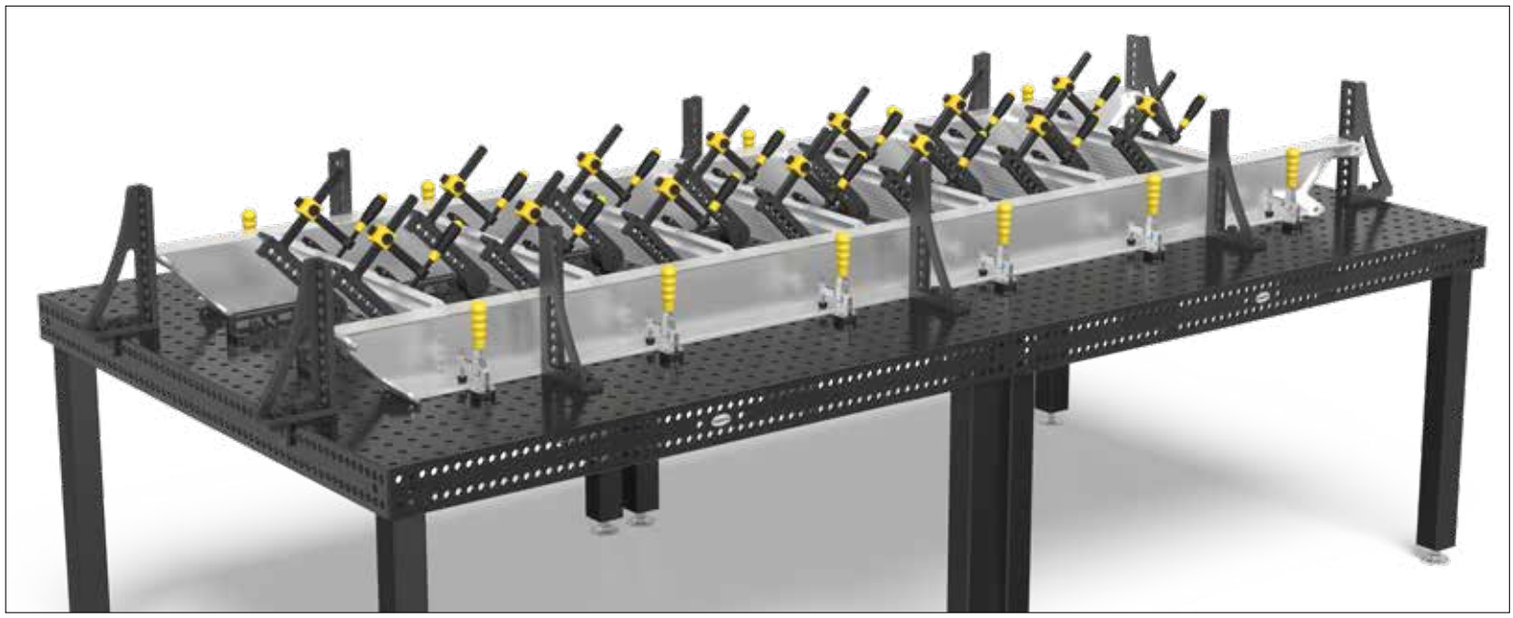


	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	Professional 750 Plasma nitrided 50 mm Grid	Without plasma nitriding reduced price
Professional 750 1000x500x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	1000 mm	500 mm	100 mm	approx. 128 kg	2-160005.P ○	2-165105 ○
Professional 750 1000x1000x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	1000 mm	1000 mm	100 mm	approx. 193 kg	2-160010.P ○	2-165110 ○
Professional 750 1200x800x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	1200 mm	800 mm	100 mm	approx. 195 kg	2-160025.P ●	2-165125 ○
Professional 750 1200x1200x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	1200 mm	1200 mm	100 mm	approx. 261 kg	2-160015.P ●	2-165115 ○
Professional 750 1500x1000x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	1500 mm	1000 mm	100 mm	approx. 281 kg	2-160035.P ●	2-165135 ○
Professional 750 1500x1500x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	1500 mm	1500 mm	100 mm	approx. 397 kg	2-160050.P ●	2-165150 ○
Professional 750 2000x1000x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	2000 mm	1000 mm	100 mm	approx. 354 kg	2-160020.P ●	2-165120 ○
Professional 750 2000x1200x100 Plasma nitrided with Leg standard equipment 750 Table height 850	4	2000 mm	1200 mm	100 mm	approx. 415 kg	2-160060.P ●	2-165160 ○
Professional 750 2400x1200x100 Plasma nitrided with Leg standard equipment 750 Table height 850	6	2400 mm	1200 mm	100 mm	approx. 503 kg	2-160030.P ●	2-165130 ○
Professional 750 3000x1500x100 Plasma nitrided with Leg standard equipment 750 Table height 850	8	3000 mm	1500 mm	100 mm	approx. 795 kg	2-160050.P.2 ●	2-165150.2 ○
Additional sizes upon request							○

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

The surcharge for a table with a different leg style equals the price difference between the leg standard equipment and the requested leg.

Weight = Table + Pallet + Leg standard equipment

160050.P.2: Consisting of 2 tables 1,5 x 1,5 m incl. 6 connecting bolts.

Professional Extreme 8.7

Professional Extreme 8.7

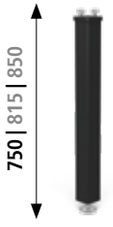
Surface hardness up to 850 Vickers!

Professional Extreme 8.7 welding tables are manufactured of special tool steel and additionally plasma-nitrided and coated. Based on the increased load capacity of the welding table it is especially suited for working with extremely heavy components.

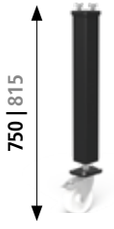
You can also find the product video on:

www.siegmund.com/V160020.X

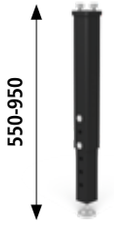
TABLE LEGS



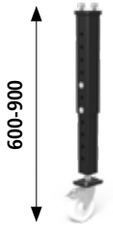
Page 622
Leg standard equipment



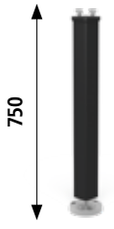
Page 626
Leg with Caster and Locking Brake



Page 624
Leg height-adjustable

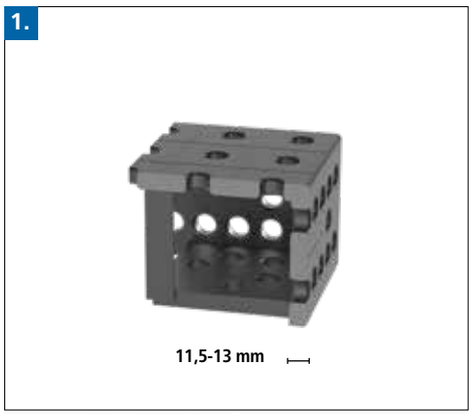


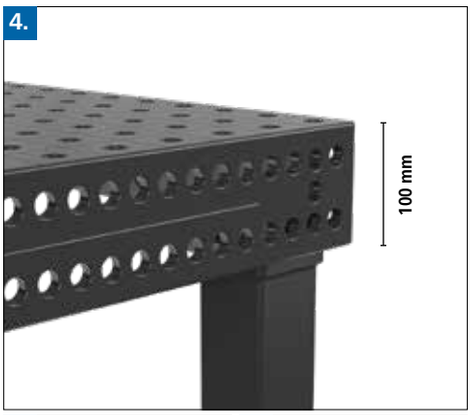
Page 627
Leg height-adjustable with Caster and locking Brake

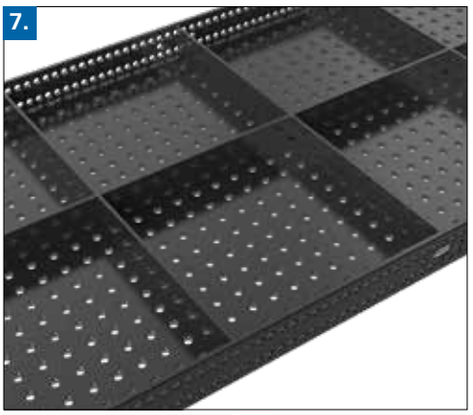


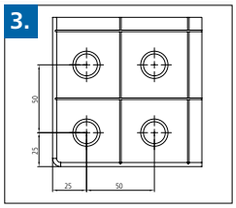
Page 625
Leg with Floor Anchoring

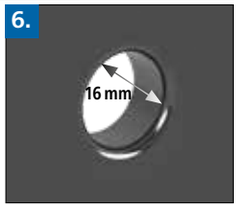
Leg heights in mm.
The data in black print shows standard leg heights for table shown above. There is no surcharge for leg heights printed in grey, depending on leg style, and have to be specified upon ordering.











1. MATERIAL THICKNESS

- approx. 11,5 – 13 mm

2. MATERIAL

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

VICKERS HARDNESS GRADE

Table top:
Surface hardness: approx. 450 – 850
Basic hardness: approx. 280 – 340

Table side:
Surface hardness: approx. 450 – 750
Basic hardness: approx. 165 – 220

*The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost.

3. DATA

- Borehole spacing 50 mm
- Grid element spacing 50 mm

4. TABLE SIDE PANEL

- 100 mm high
- additional boreholes enable parallel clamping in 25 mm grid

5. ELABORATE RADIUSES

- 3 mm radius of top table edge reduces damages to Siegmund accessories and customers components
- 6 mm radius on edges reduces risk of injury

6. SYSTEM BOREHOLE

- Ø 16 mm

Radius R2 for boreholes on the table surface:

- reduce damages to table, Siegmund accessories and customer components
- for simple insertion of bolts and accessories
- less adherence of welding spatters on bore edges
- less damages on bore edges while moving heavy components
- large chamfer on table underside for maximum clamping force of bolts (see page 684)

7. RIBBING

Multiple ribbing on the underside for maximum stability and precision

8. TABLE LEGS

- Square pipe 70x70 mm
- Base plate Ø 70 mm (made of twisted bulk material)
- Leg 40 mm vernier adjustment (Data only for Leg standard equipment)

9. BEARING LOAD

Bearing load per leg 1,000 kg
Maximum recommended statistical load:
with 4 legs = 2,000 kg
with 6 legs = 3,000 kg
with 8 legs = 4,000 kg
based on even load distribution.
(data only for leg standard equipment)

Computationally resulting in substantially higher overall loads. However, the indicated bearing loads were calculated with reserves for safety reasons.

Please consult with manufacturer if higher overall loads are required.

Professional Extreme 8.7
1000x500x100 mm

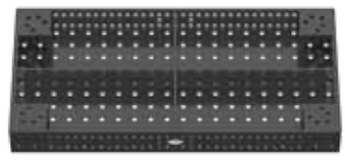
Description:

Professional Extreme Table, 1000x500x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 128 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
1000x500x100 mm

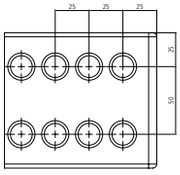
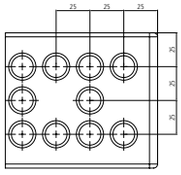
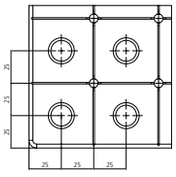
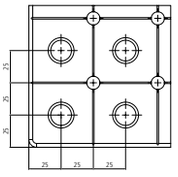
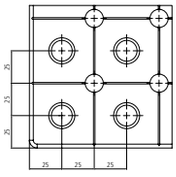
1000x500x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160005.X7.T1 ●	2-165105 ○
with Leg standard equipment 750 Table height 850	2-160005.X7 ●	2-165105 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)		
				
2-160857.XX	2-160875.XX	2-160877.XX		

Special equipment for welding table Professional Extreme

	Table side panel		Surface		
	Surcharge for table sides double hardened (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)	
 Example for 50 mm Grid				 **M8**	 **M12**  **M16**
Professional Extreme	2-166705.X	2-166605.X		2-166105.X	2-166205.X 2-166305.X

Professional Extreme 8.7
1000x1000x100 mm

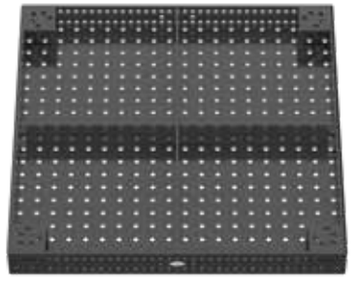
Description:

Professional Extreme Table, 1000x1000x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 193 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
1000x1000x100 mm

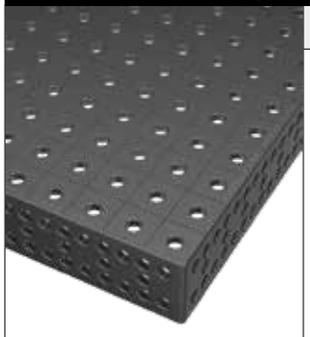
1000x1000x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160010.X7.T1 ●	2-165110 ○
with Leg standard equipment 750 Table height 850	2-160010.X7 ●	2-165110 ○

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

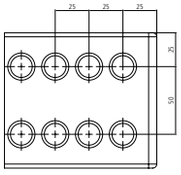
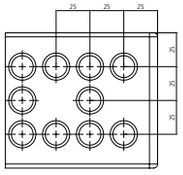
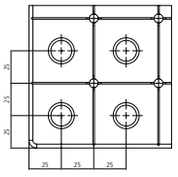
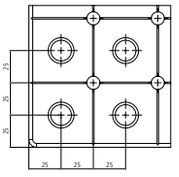
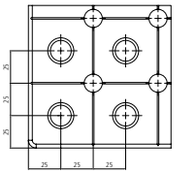
Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Caster and Locking Brake 750** (see page 626)	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)	**Surcharge Leg height-adjustable with Caster and locking Brake** (see page 627)
				
2-160857.XX	2-160876.XX	2-160875.XX	2-160877.XX	2-160879.XX

Special equipment for welding table Professional Extreme



Example for
diagonal grid for table sides.

	Table side panel		Surface			
	Surcharge for table sides double hardened (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)		
				 **M8**	 **M12**	 **M16**
Professional Extreme	2-166710.X	2-166610.X		2-166110.X	2-166210.X	2-166310.X

Professional Extreme 8.7
1200x800x100 mm

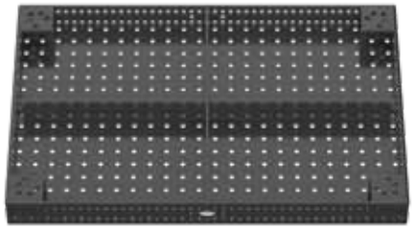
Description:

Professional Extreme Table, 1200x800x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 195 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
1200x800x100 mm

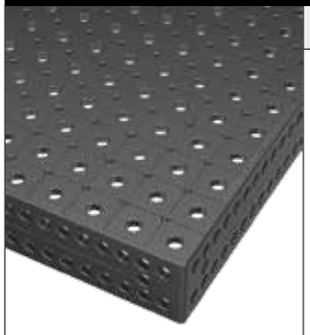
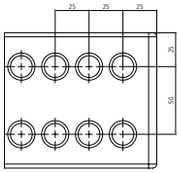
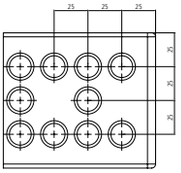
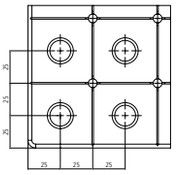
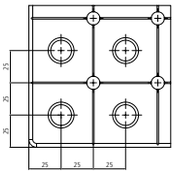
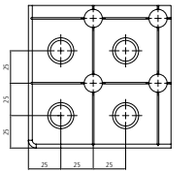
1200x800x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160025.X7.T1 ●	2-165125 ○
with Leg standard equipment 750 Table height 850	2-160025.X7 ●	2-165125 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)		
				
2-160857.XX	2-160875.XX	2-160877.XX		

Special equipment for welding table Professional Extreme

	Table side panel		Surface		
 Example for Diagonal grid M8	**Surcharge for table sides double hardened** (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)	
				 **M8**	 **M12**  **M16**
Professional Extreme	2-166725.X	2-166625.X		2-166125.X	2-166225.X 2-166325.X

Professional Extreme 8.7
1200x1200x100 mm

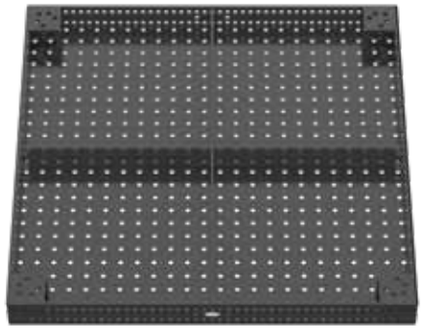
Description:

Professional Extreme Table, 1200x1200x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 261 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
1200x1200x100 mm

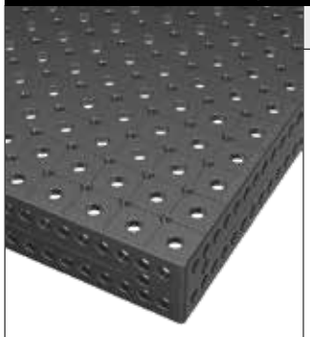
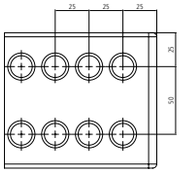
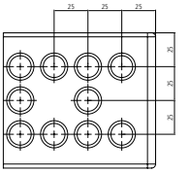
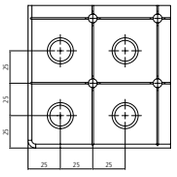
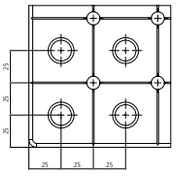
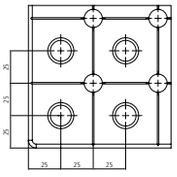
1200x1200x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160015.X7.T1 ●	2-165115 ○
with Leg standard equipment 750 Table height 850	2-160015.X7 ●	2-165115 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Caster and Locking Brake 750** (see page 626)	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)	**Surcharge Leg height-adjustable with Caster and locking Brake** (see page 627)
				
2-160857.XX	2-160876.XX	2-160875.XX	2-160877.XX	2-160879.XX

Special equipment for welding table Professional Extreme

	Table side panel		Surface		
 Example for Diagonal grid M12	**Surcharge for table sides double hardened** (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)	
				 **M8**	 **M12**  **M16**
Professional Extreme	2-166715.X	2-166615.X		2-166115.X	2-166215.X 2-166315.X

Professional Extreme 8.7
1500x1000x100 mm

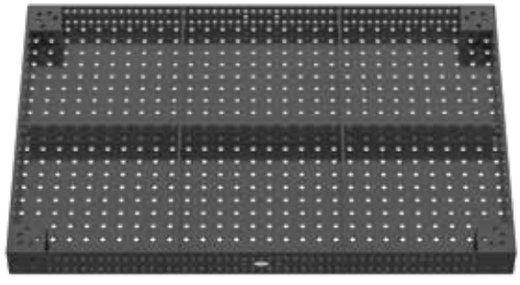
Description:

Professional Extreme Table, 1500x1000x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 281 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
1500x1000x100 mm

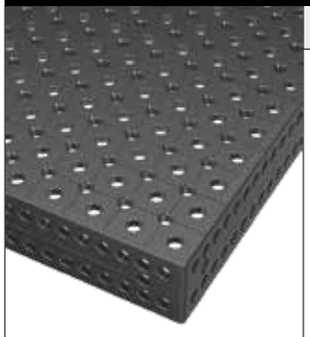
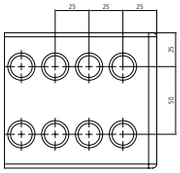
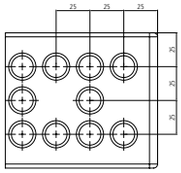
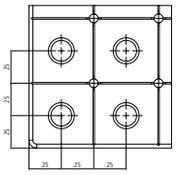
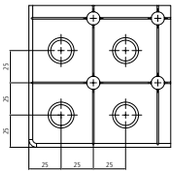
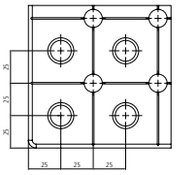
1500x1000x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160035.X7.T1 ●	2-165135 ○
with Leg standard equipment 750 Table height 850	2-160035.X7 ●	2-165135 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Caster and Locking Brake 750** (see page 626)	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)	**Surcharge Leg height-adjustable with Caster and locking Brake** (see page 627)
				
2-160857.XX	2-160876.XX	2-160875.XX	2-160877.XX	2-160879.XX

Special equipment for welding table Professional Extreme

	Table side panel		Surface			
	Surcharge for table sides double hardened (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)		
 Example for Diagonal grid M16				 **M8**	 **M12**	 **M16**
Professional Extreme	2-166735.X	2-166635.X		2-166135.X	2-166235.X	2-166335.X

Professional Extreme 8.7
1500x1500x100 mm

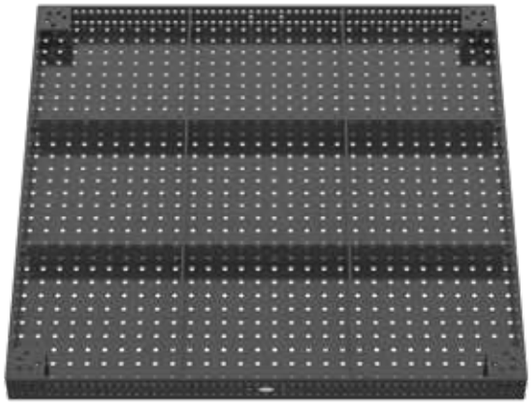
Description:

Professional Extreme Table, 1500x1500x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 397 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
1500x1500x100 mm

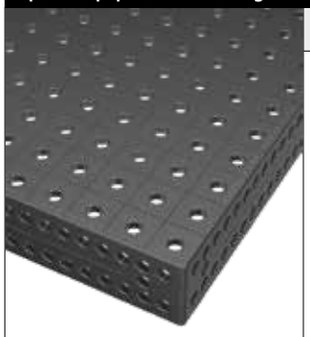
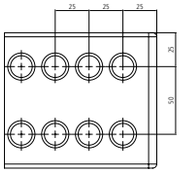
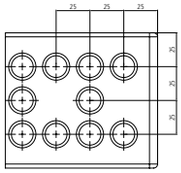
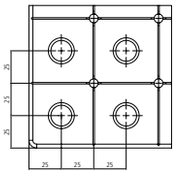
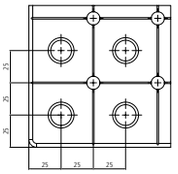
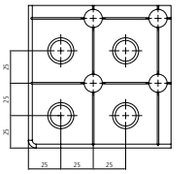
1500x1500x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160050.X7.T1 ●	2-165150 ○
with Leg standard equipment 750 Table height 850	2-160050.X7 ●	2-165150 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Caster and Locking Brake 750** (see page 626)	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)	**Surcharge Leg height-adjustable with Caster and locking Brake** (see page 627)
				
2-160857.XX	2-160876.XX	2-160875.XX	2-160877.XX	2-160879.XX

Special equipment for welding table Professional Extreme

	Table side panel		Surface			
	Surcharge for table sides double hardened (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)		
 Example for 50 mm Grid				 **M8**	 **M12**	 **M16**
Professional Extreme	2-166750.X	2-166650.X		2-166150.X	2-166250.X	2-166350.X

Professional Extreme 8.7
2000x1000x100 mm

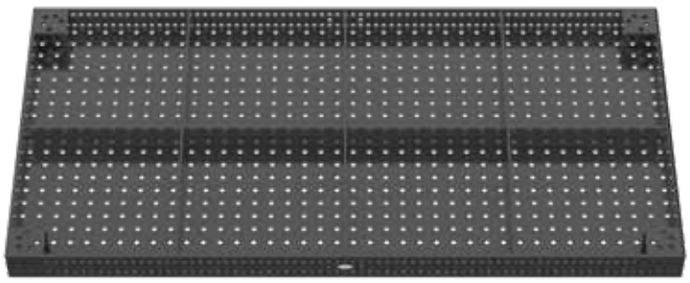
Description:

Professional Extreme Table, 2000x1000x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 354 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
2000x1000x100 mm

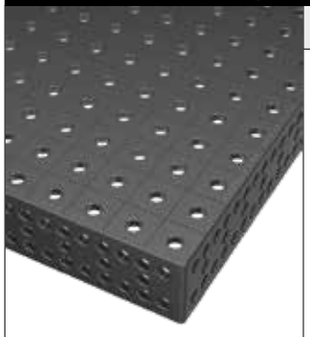
2000x1000x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160020.X7.T1 ●	2-165120 ○
with Leg standard equipment 750 Table height 850	2-160020.X7 ●	2-165120 ○

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

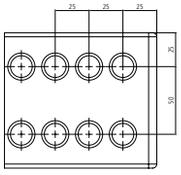
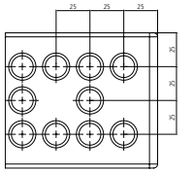
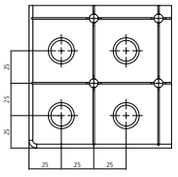
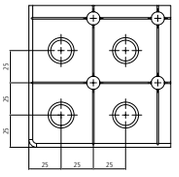
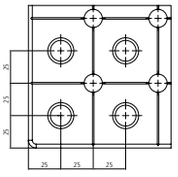
Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Caster and Locking Brake 750** (see page 626)	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)	**Surcharge Leg height-adjustable with Caster and locking Brake** (see page 627)
				
2-160857.XX	2-160876.XX	2-160875.XX	2-160877.XX	2-160879.XX

Special equipment for welding table Professional Extreme



Example for
diagonal grid for table sides.

	Table side panel		Surface			
	Surcharge for table sides double hardened (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)		
						
				M8	**M12**	**M16**
Professional Extreme	2-166720.X	2-166620.X		2-166120.X	2-166220.X	2-166320.X

Professional Extreme 8.7
2000x1200x100 mm

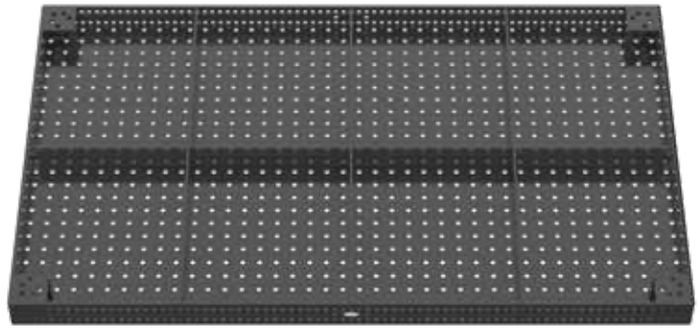
Description:

Professional Extreme Table, 2000x1200x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 415 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
2000x1200x100 mm

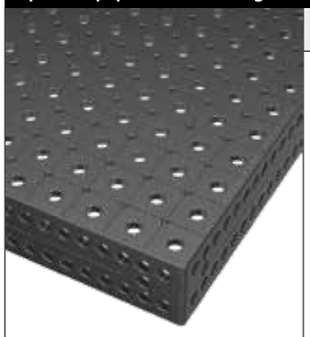
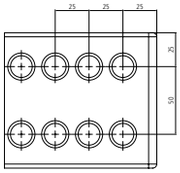
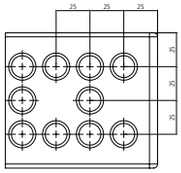
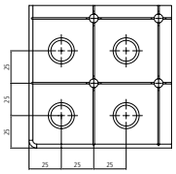
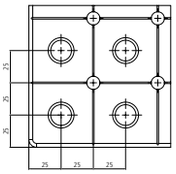
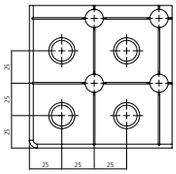
2000x1200x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160060.X7.T1 ●	2-165160 ○
with Leg standard equipment 750 Table height 850	2-160060.X7 ●	2-165160 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Caster and Locking Brake 750** (see page 626)	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)	**Surcharge Leg height-adjustable with Caster and locking Brake** (see page 627)
				
2-160857.XX	2-160876.XX	2-160875.XX	2-160877.XX	2-160879.XX

Special equipment for welding table Professional Extreme

	Table side panel		Surface			
	Surcharge for table sides double hardened (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)		
 Example for Diagonal grid M8				 **M8**	 **M12**	 **M16**
Professional Extreme	2-166760.X	2-166660.X		2-166160.X	2-166260.X	2-166360.X

Professional Extreme 8.7
2400x1200x100 mm

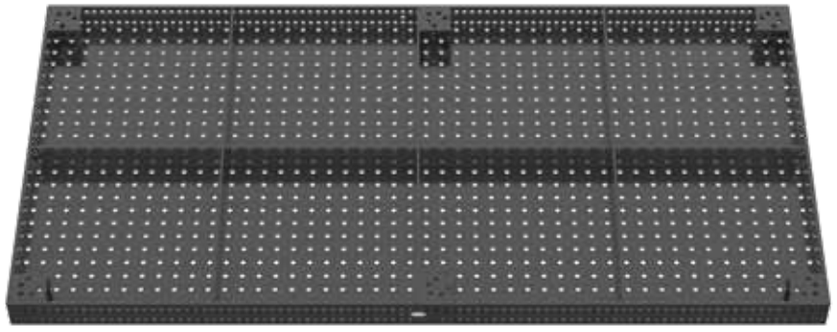
Description:

Professional Extreme Table, 2400x1200x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 503 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
2400x1200x100 mm

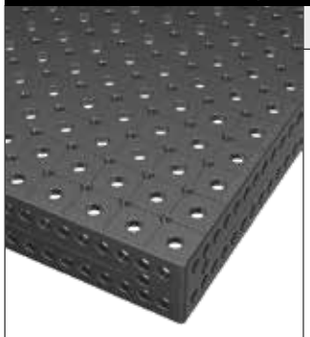
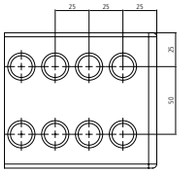
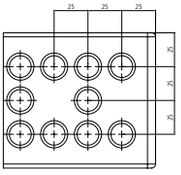
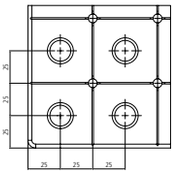
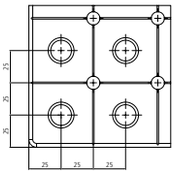
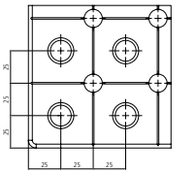
2400x1200x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160030.X7.T1 ●	2-165130 ○
with Leg standard equipment 750 Table height 850	2-160030.X7 ●	2-165130 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)		
				
2-160857.XX	2-160875.XX	2-160877.XX		

Special equipment for welding table Professional Extreme

	Table side panel		Surface		
 Example for Diagonal grid M12	**Surcharge for table sides double hardened** (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)	
				 **M8**	 **M12**  **M16**
Professional Extreme	2-166730.X	2-166630.X		2-166130.X	2-166230.X 2-166330.X

Professional Extreme 8.7
3000x1500x100 mm

Description:

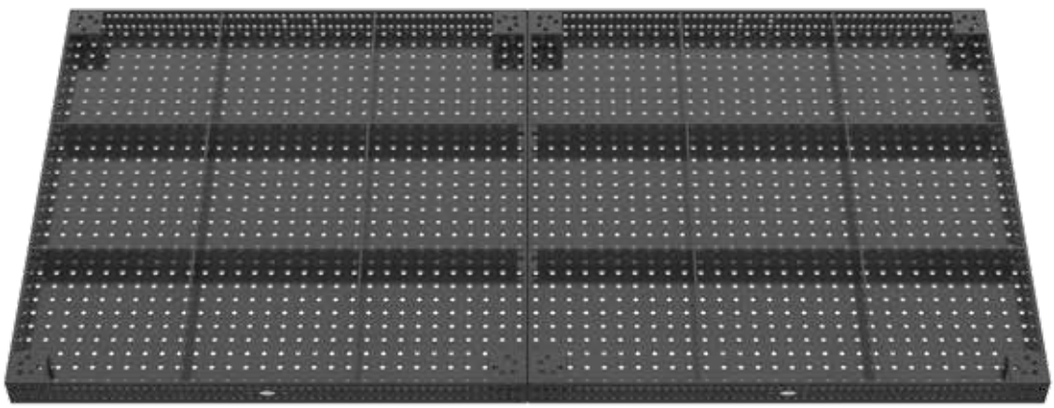
Professional Extreme Table, 3000x1500x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 795 kg
Weight = Table + Pallet + Leg standard equipment

Consisting of 2 tables 1,5 x 1,5 m incl. 6 connecting bolts.



Professional Extreme 8.7
3000x1500x100 mm

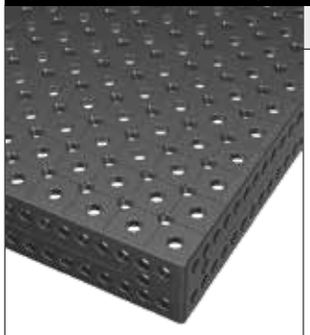
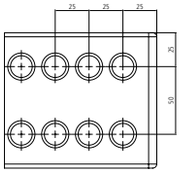
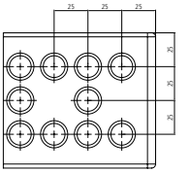
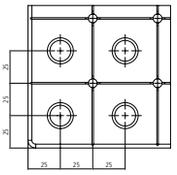
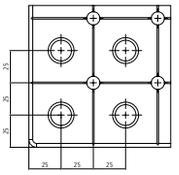
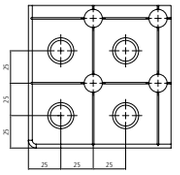
3000x1500x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160050.X7.2.T1 ●	2-165150.2 ○
with Leg standard equipment 750 Table height 850	2-160050.X7.2 ●	2-165150.2 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)		
				
2-160857.XX	2-160875.XX	2-160877.XX		

Special equipment for welding table Professional Extreme

	Table side panel		Surface		
 Example for Diagonal grid M16	**Surcharge for table sides double hardened** (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)	
				 **M8**	 **M12**  **M16**
Professional Extreme	2-166750.X.2	2-166650.X.2		2-166150.X.2	2-166250.X.2 2-166350.X.2

Professional Extreme 8.7
4000x2000x100 mm

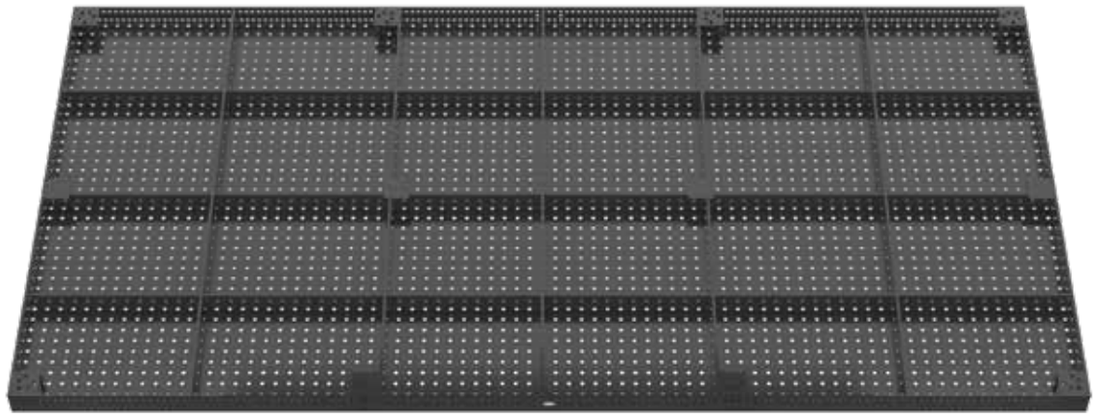
Description:

Professional Extreme Table, 4000x2000x100 mm, horizontal / vertical hole arrangement in a 50 mm grid on the table top and a parallel hole pattern in a 25 mm grid on the sides. The diameter of the bore holes is 16 mm, the material thickness is approx. 11,5-13 mm. The primary wear surface on the table's top face is made of through-hardened tool steel. The four side faces are still constructed from our standard, high quality S355J2+N Steel to provide the ideal balance of properties for performance, durability, and cost. Grid lines spaced 50 mm apart simplify the set-up of your equipment.

The welding tables are equipped with scaling as standard.

Please find different table leg options starting page 620.

Weight: approx. 1.297 kg
Weight = Table + Pallet + Leg standard equipment



Professional Extreme 8.7
4000x2000x100 mm

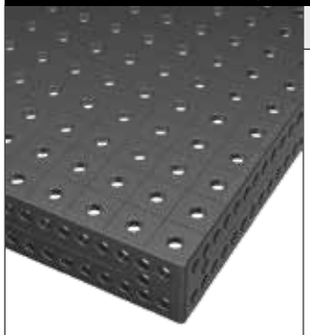
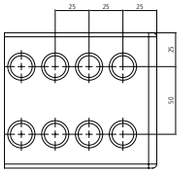
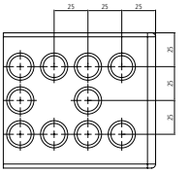
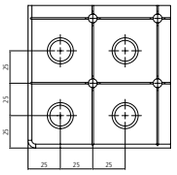
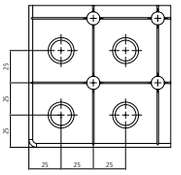
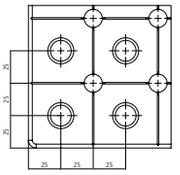
4000x2000x100 - Plasma nitrided	Professional Extreme 8.7 - 50 mm Grid	Without plasma nitriding reduced price
without legs	2-160055.X7.T1 ●	2-165155 ○
with Leg standard equipment 750 Table height 850	2-160055.X7 ●	2-165155 ○

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

Leg variants for welding table Professional Extreme

Surcharge Leg standard equipment (see page 622) **Exchangeable without surcharge**	**Surcharge Leg with Floor Anchoring** (see page 625)	**Surcharge Leg height-adjustable** (see page 624)		
				
2-160857.XX	2-160875.XX	2-160877.XX		

Special equipment for welding table Professional Extreme

	Table side panel		Surface		
 Example for 50 mm Grid	**Surcharge for table sides double hardened** (see page 578)	**Surcharge Diagonal Grid for table sides** (see page 82)		**Surcharge Diagonal Grid M8 / M12 / M16 thread** (see page 82)	
				 **M8**	 **M12**  **M16**
Professional Extreme	2-166755.X	2-166655.X		2-166155.X	2-166255.X 2-166355.X

Professional Extreme 8.7 - Special Sizes

Description:

For a selection of available measurements (max. 2000x3800 mm), see attached chart.

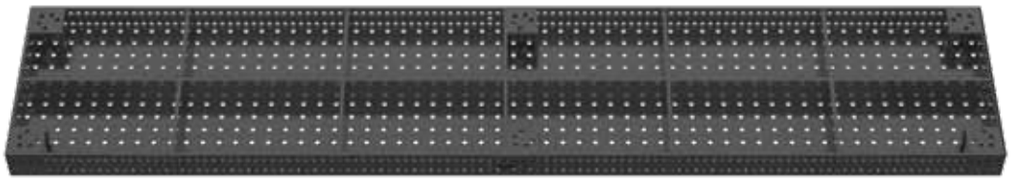
Additional sizes and special materials upon request. Prices based on quantity of tables ordered.

Prices based on quantity.

Discount:
starting at 2 pieces: 5 %
starting at 5 pieces: 10 %
starting at 10 pieces: 15 %

Please find different table leg options starting page 620.

Special equipment for welding tables available by request.



Professional Extreme 8.7 - Special Sizes

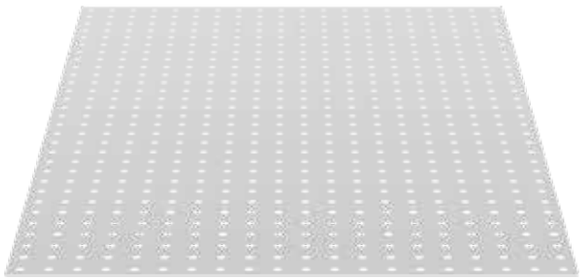
Dimensions	Professional Extreme 8.7
600 x 600	Item No. 2-960606.X7
600 x 800	Item No. 2-960608.X7
600 x 1000	Item No. 2-960610.X7
600 x 1200	Item No. 2-960612.X7
600 x 1400	Item No. 2-960614.X7
600 x 1600	Item No. 2-960616.X7
600 x 1800	Item No. 2-960618.X7
600 x 2000	Item No. 2-960620.X7
600 x 2200	Item No. 2-960622.X7
600 x 2400	Item No. 2-960624.X7
600 x 2600	Item No. 2-960626.X7
600 x 2800	Item No. 2-960628.X7
600 x 3000	Item No. 2-960630.X7
600 x 3200	Item No. 2-960632.X7
600 x 3400	Item No. 2-960634.X7
600 x 3600	Item No. 2-960636.X7
600 x 3800	Item No. 2-960638.X7
600 x 4000	Item No. 2-960640.X7
800 x 800	Item No. 2-960808.X7
800 x 1000	Item No. 2-960810.X7
800 x 1400	Item No. 2-960814.X7
800 x 1600	Item No. 2-960816.X7
800 x 1800	Item No. 2-960818.X7
800 x 2000	Item No. 2-960820.X7
800 x 2200	Item No. 2-960822.X7
800 x 2400	Item No. 2-960824.X7
800 x 2600	Item No. 2-960826.X7
800 x 2800	Item No. 2-960828.X7

Dimensions	Professional Extreme 8.7
800 x 3000	Item No. 2-960830.X7
800 x 3200	Item No. 2-960832.X7
800 x 3400	Item No. 2-960834.X7
800 x 3600	Item No. 2-960836.X7
800 x 3800	Item No. 2-960838.X7
800 x 4000	Item No. 2-960840.X7
1000 x 1200	Item No. 2-961012.X7
1000 x 1400	Item No. 2-961014.X7
1000 x 1600	Item No. 2-961016.X7
1000 x 1800	Item No. 2-961018.X7
1000 x 2200	Item No. 2-961022.X7
1000 x 2400	Item No. 2-961024.X7
1000 x 2600	Item No. 2-961026.X7
1000 x 2800	Item No. 2-961028.X7
1000 x 3000	Item No. 2-961030.X7
1000 x 3200	Item No. 2-961032.X7
1000 x 3400	Item No. 2-961034.X7
1000 x 3600	Item No. 2-961036.X7
1000 x 3800	Item No. 2-961038.X7
1000 x 4000	Item No. 2-961040.X7
1200 x 1400	Item No. 2-961214.X7
1200 x 1600	Item No. 2-961216.X7
1200 x 1800	Item No. 2-961218.X7
1200 x 2200	Item No. 2-961222.X7
1200 x 2600	Item No. 2-961226.X7
1200 x 2800	Item No. 2-961228.X7
1200 x 3000	Item No. 2-961230.X7
1200 x 3200	Item No. 2-961232.X7

Dimensions	Professional Extreme 8.7
1200 x 3400	Item No. 2-961234.X7
1200 x 3600	Item No. 2-961236.X7
1200 x 3800	Item No. 2-961238.X7
1200 x 4000	Item No. 2-961240.X7
1400 x 1400	Item No. 2-961414.X7
1400 x 1600	Item No. 2-961416.X7
1400 x 1800	Item No. 2-961418.X7
1400 x 2000	Item No. 2-961420.X7
1400 x 2200	Item No. 2-961422.X7
1400 x 2400	Item No. 2-961424.X7
1400 x 2600	Item No. 2-961426.X7
1400 x 2800	Item No. 2-961428.X7
1400 x 3000	Item No. 2-961430.X7
1400 x 3200	Item No. 2-961432.X7
1400 x 3400	Item No. 2-961434.X7
1400 x 3600	Item No. 2-961436.X7
1400 x 3800	Item No. 2-961438.X7
1400 x 4000	Item No. 2-961440.X7
1600 x 1600	Item No. 2-961616.X7
1600 x 1800	Item No. 2-961618.X7
1600 x 2000	Item No. 2-961620.X7
1600 x 2200	Item No. 2-961622.X7
1600 x 2400	Item No. 2-961624.X7
1600 x 2600	Item No. 2-961626.X7
1600 x 2800	Item No. 2-961628.X7
1600 x 3000	Item No. 2-961630.X7
1600 x 3200	Item No. 2-961632.X7
1600 x 3400	Item No. 2-961634.X7

Dimensions	Professional Extreme 8.7
1600 x 3600	Item No. 2-961636.X7
1600 x 3800	Item No. 2-961638.X7
1600 x 4000	Item No. 2-961640.X7
1800 x 1800	Item No. 2-961818.X7
1800 x 2000	Item No. 2-961820.X7
1800 x 2200	Item No. 2-961822.X7
1800 x 2400	Item No. 2-961824.X7
1800 x 2600	Item No. 2-961826.X7
1800 x 2800	Item No. 2-961828.X7
1800 x 3000	Item No. 2-961830.X7
1800 x 3200	Item No. 2-961832.X7
1800 x 3400	Item No. 2-961834.X7
1800 x 3600	Item No. 2-961836.X7
1800 x 3800	Item No. 2-961838.X7
1800 x 4000	Item No. 2-961840.X7
2000 x 2000	Item No. 2-962020.X7
2000 x 2200	Item No. 2-962022.X7
2000 x 2400	Item No. 2-962024.X7
2000 x 2600	Item No. 2-962026.X7
2000 x 2800	Item No. 2-962028.X7
2000 x 3000	Item No. 2-962030.X7
2000 x 3200	Item No. 2-962032.X7
2000 x 3400	Item No. 2-962034.X7
2000 x 3600	Item No. 2-962036.X7
2000 x 3800	Item No. 2-962038.X7

Perforated Aluminum Plate



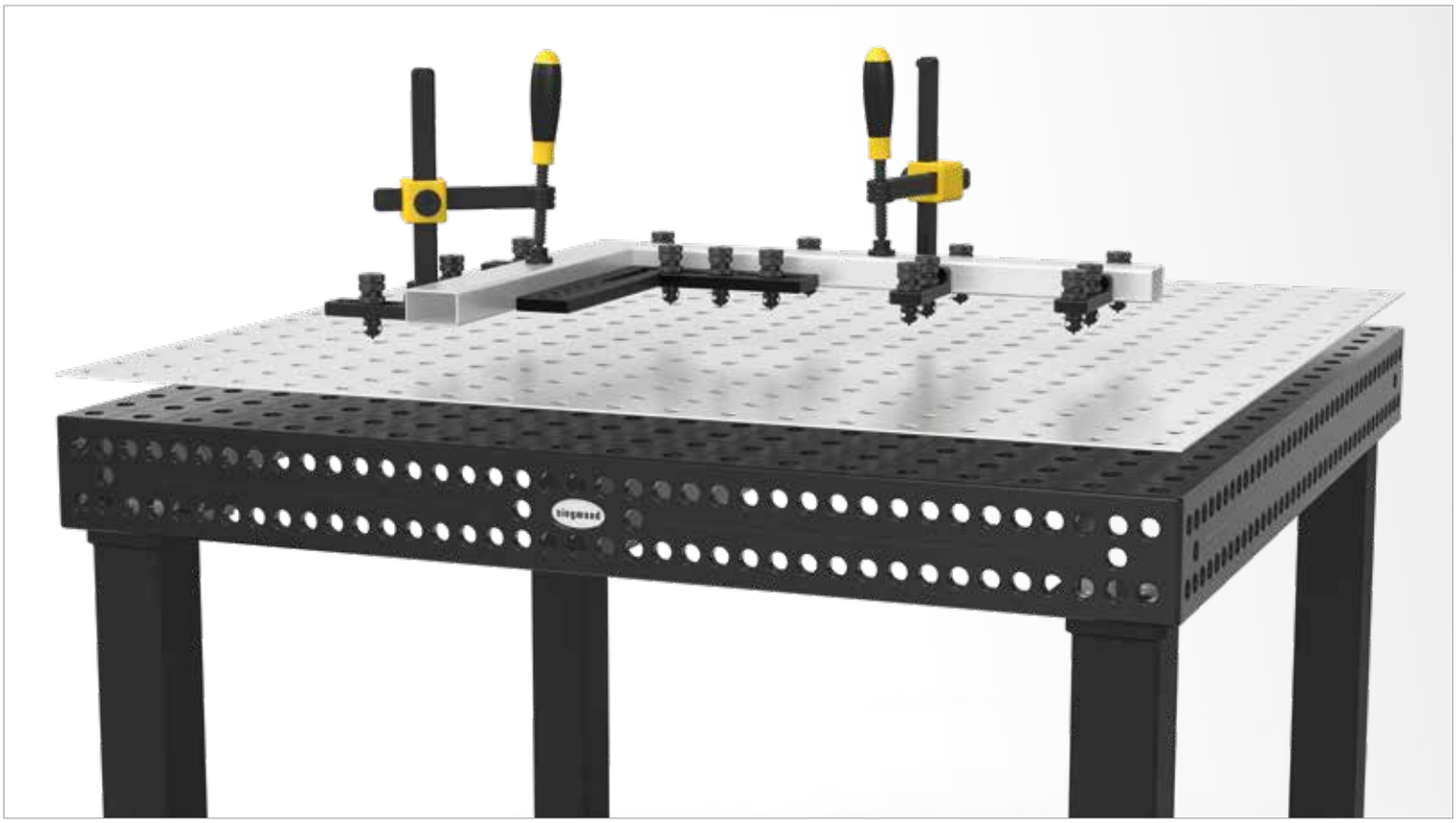
160203

Description:

Perforated Aluminum Plate, especially developed for the process of separating iron and stainless steel. As a result of the hole pattern that corresponds with the welding table, precise fitting is guaranteed. Stainless steel finish with grid lines available upon request.

Aluminum perforated plates can only be used in combination with Universal Bolts (Item No. 160532 / 160533).

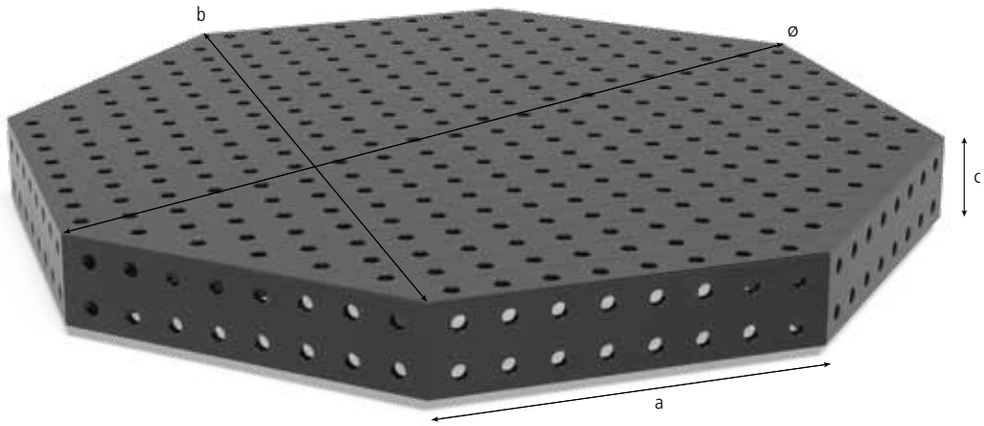
In order to avoid additional shipping costs, we recommend ordering the perforated aluminum plate together with the welding table.



	Length: (a)	Width: (b)	MS: (d)	Weight:	Item No.	
Perforated Aluminum Plate for Table 160005	994 mm	494 mm	2 mm	2,50 kg	160207	○
Perforated Aluminum Plate for Table 160010	994 mm	994 mm	2 mm	5,00 kg	160200	●
Perforated Aluminum Plate for Table 160025	1194 mm	794 mm	2 mm	4,70 kg	160205	●
Perforated Aluminum Plate for Table 160015	1194 mm	1194 mm	2 mm	7,10 kg	160202	●
Perforated Aluminum Plate for Table 160035	1494 mm	994 mm	2 mm	7,20 kg	160203	●
Perforated Aluminum Plate for Table 160050	1494 mm	1494 mm	2 mm	11,20 kg	160206	●
Perforated Aluminum Plate for Table 160020	1994 mm	994 mm	2 mm	10,00 kg	160201	●
Perforated Aluminum Plate for Table 160060 (2x 160208)				11,80 kg	160208.2	●
Perforated Aluminum Plate for Table 160030 (2x 160202)				14,20 kg	160202.2	●
Perforated Aluminum Plate for Table 160040 (3x 160203)				21,60 kg	160203.3	●
Additional sizes upon request						○

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

Octagonal Table with table side 100 mm



Description:

Octagonal Table, extremely effective for applications on manipulators of robot units. It offers the same clamping options as a Siegmund Professional Welding Table, due to its parallel hole pattern on all nine surfaces. Upon request the table can be adapted to the production environment, to meet individual work requirements.

Material S355J2+N Steel.

Prices based on quantity.

Discount:
starting at 2 pieces: 5 %
starting at 5 pieces: 10 %
starting at 10 pieces: 15 %

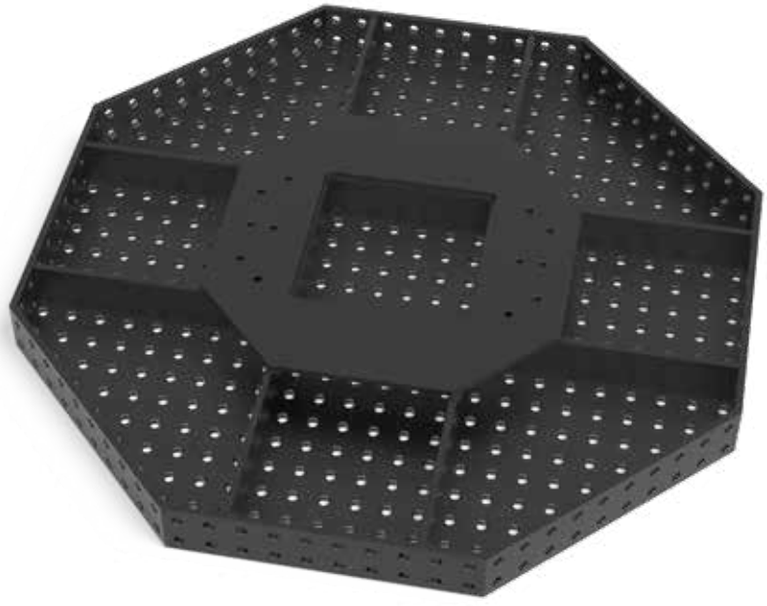
To connect the Octagonal Table with a positioner, an adapter plate is required. Upon request, the adapter plate with special connecting hole pattern can be custom-made against a surcharge.

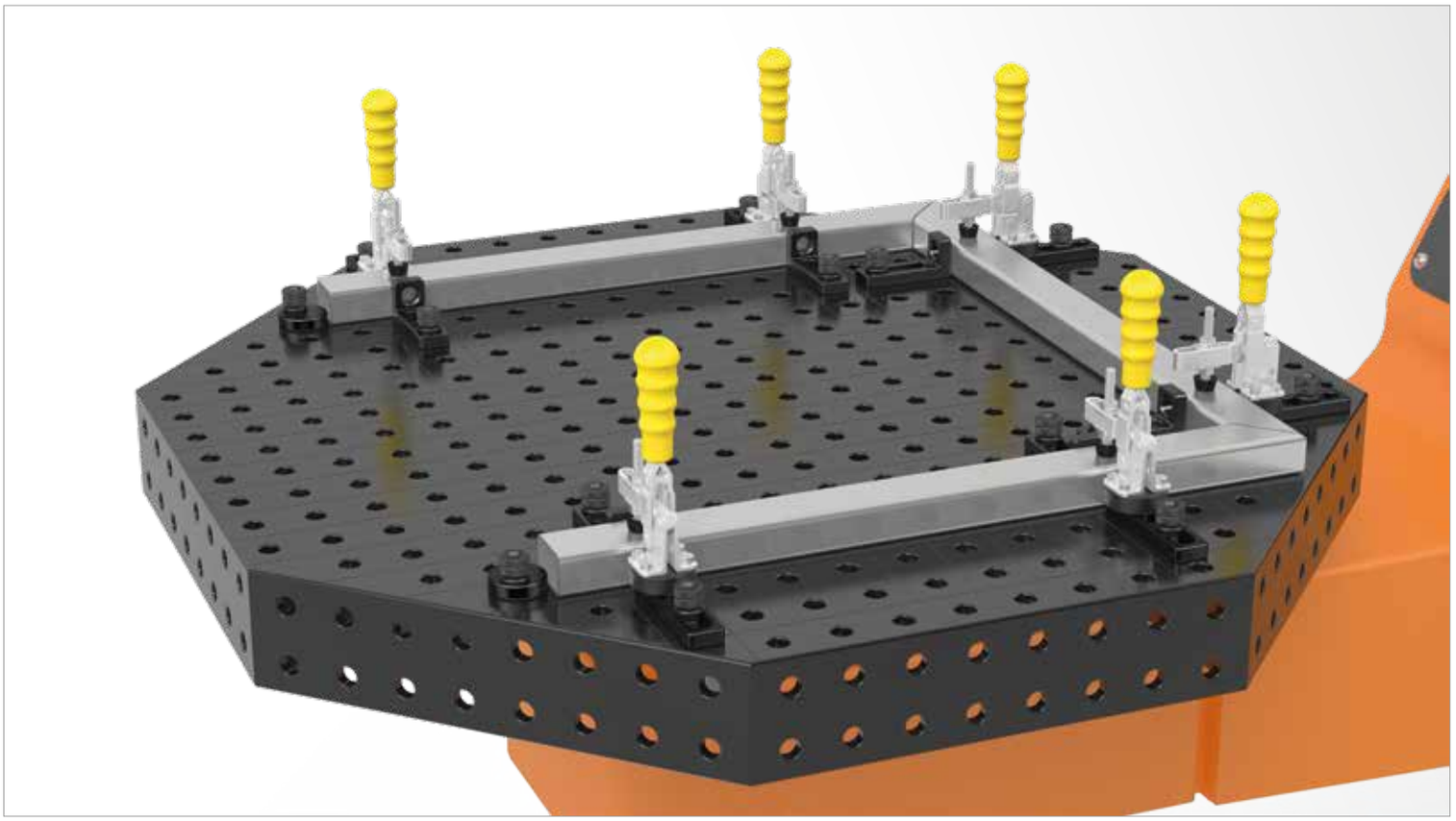
Due to customer specific adaptation the weight can vary.

Special equipment for welding tables available by request.

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

Foot plates or adapter plates are not included as standard in the octagonal tables.



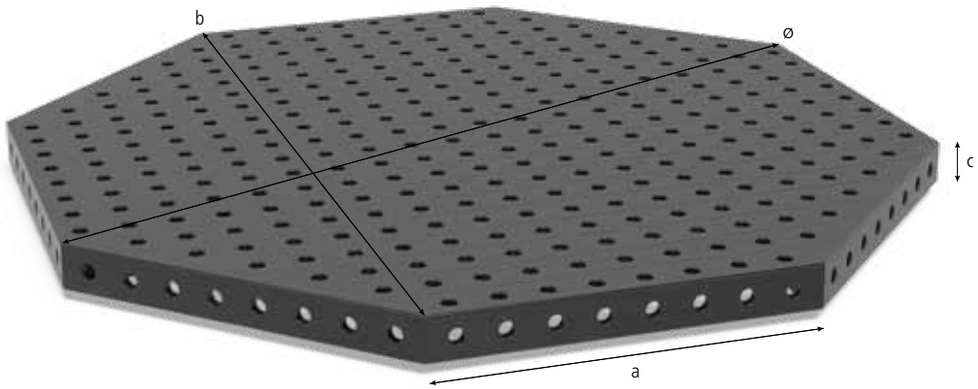


	Length: (a)	Width: (b)	Height: (c)	Ø: (o)	MS: (d)	Weight:	Plasma nitrided	
Octagonal Table SW 600x100 Plasma nitrided without legs	249 mm	600 mm	100 mm	650 mm	12 mm	approx. 98 kg	2-920616.P	○
Octagonal Table SW 800x100 Plasma nitrided without legs	331 mm	800 mm	100 mm	866 mm	12 mm	approx. 131 kg	2-920816.P	○
Octagonal Table SW 1000x100 Plasma nitrided without legs	414 mm	1000 mm	100 mm	1082 mm	12 mm	approx. 170 kg	2-921016.P	○
Octagonal Table SW 1200x100 Plasma nitrided without legs	497 mm	1200 mm	100 mm	1299 mm	12 mm	approx. 228 kg	2-921216.P	○
Additional sizes upon request								○
Surcharge for customizing Adapter Plate							0-940000	○

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

Prices without plasma nitration on request.

Octagonal Table with table side 50 mm



Description:

Octagonal Table, extremely effective for applications on manipulators of robot units. It offers the same clamping options as a Siegmund Professional Welding Table, due to its parallel hole pattern on all nine surfaces. Upon request the table can be adapted to the production environment, to meet individual work requirements.

Material S355J2+N Steel.

Prices based on quantity.

Discount:
starting at 2 pieces: 5 %
starting at 5 pieces: 10 %
starting at 10 pieces: 15 %

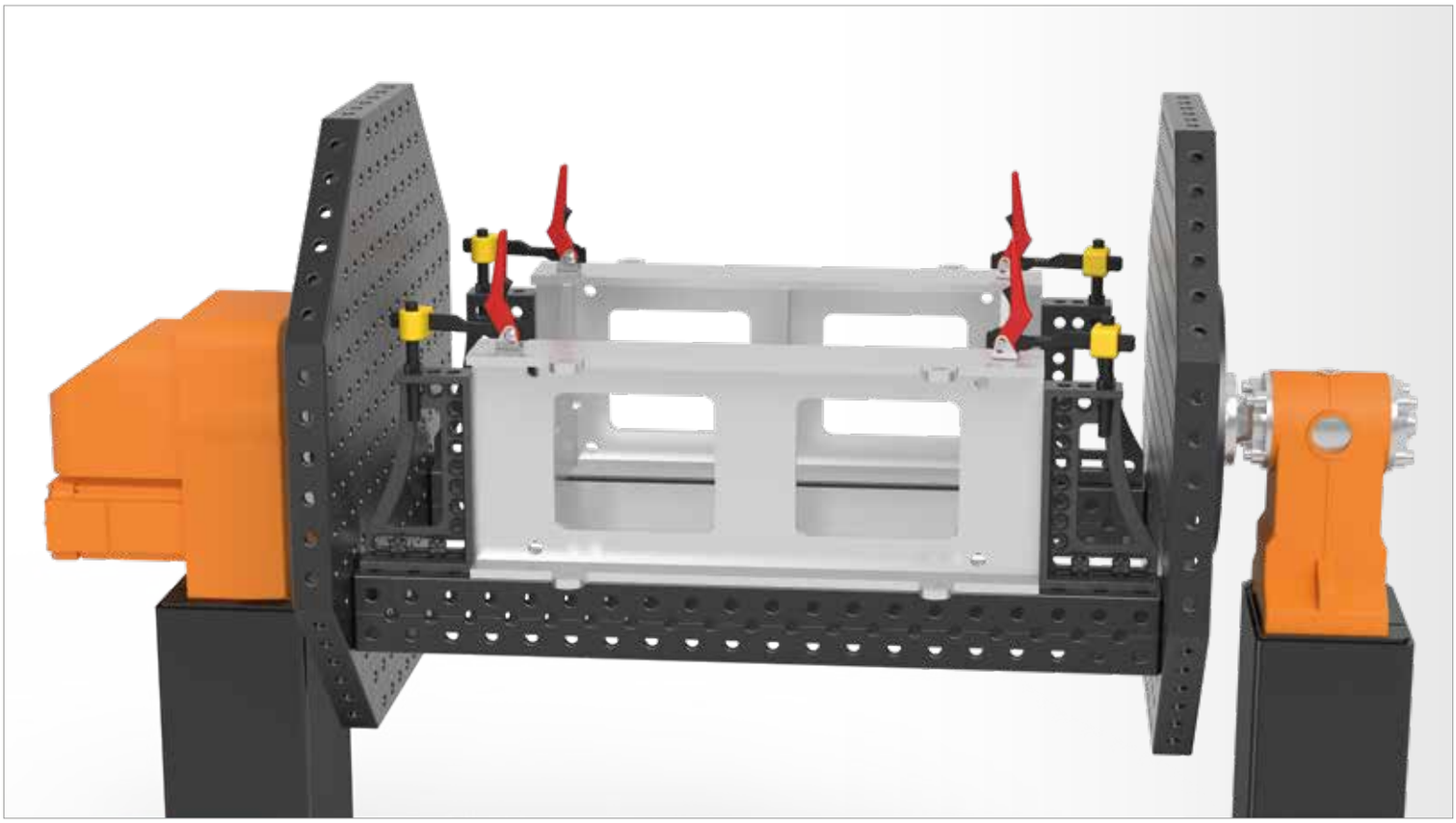
To connect the Octagonal Table with a positioner, an adapter plate is required. Upon request, the adapter plate with special connecting hole pattern can be custom-made against a surcharge.

Due to customer specific adaptation the weight can vary.

Special equipment for welding tables available by request.

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

Foot plates or adapter plates are not included as standard in the octagonal tables.

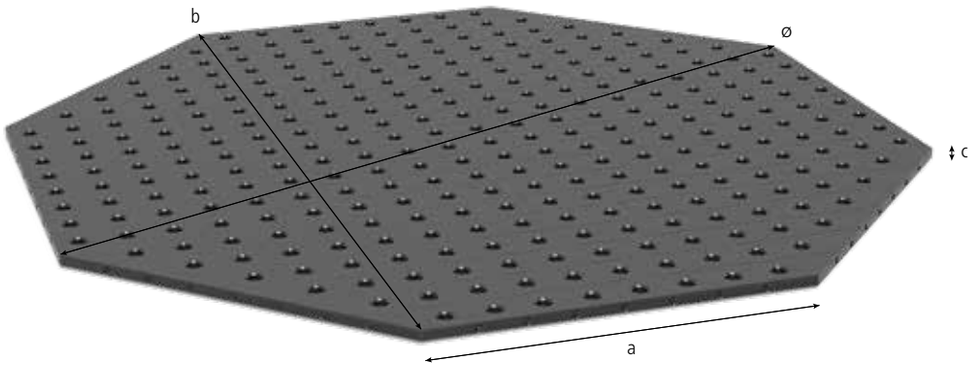


	Length: (a)	Width: (b)	Height: (c)	Ø: (o)	MS: (d)	Weight:	Plasma nitrided	
Octagonal Table SW 600x50 Plasma nitrided without legs	249 mm	600 mm	50 mm	650 mm	12 mm	approx. 77 kg	2-920616.1.P	○
Octagonal Table SW 800x50 Plasma nitrided without legs	331 mm	800 mm	50 mm	866 mm	12 mm	approx. 103 kg	2-920816.1.P	○
Octagonal Table SW 1000x50 Plasma nitrided without legs	414 mm	1000 mm	50 mm	1082 mm	12 mm	approx. 135 kg	2-921016.1.P	○
Octagonal Table SW 1200x50 Plasma nitrided without legs	497 mm	1200 mm	50 mm	1299 mm	12 mm	approx. 186 kg	2-921216.1.P	○
Additional sizes upon request								○
Surcharge for customizing Adapter Plate							0-940000	○

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

Prices without plasma nitration on request.

Octagonal Plate without side panel



Description:

Octagonal Plate, extremely effective for applications on manipulators of robot units. It offers the same clamping options as a Siegmund Basic Welding Table, due to its parallel hole pattern and its M8 threaded holes on the sides. To meet individual requirements, the table can be adapted to the production environment, upon request.

Octagonal Plate without side surface can be safely mounted on a manipulator directly through the bore holes, by using Support Sleeves (Item No. 160500) and bolts.

Material S355J2+N Steel.

Prices based on quantity.

Discount:
starting at 2 pieces: 5 %
starting at 5 pieces: 10 %
starting at 10 pieces: 15 %

Special equipment for welding tables available by request.

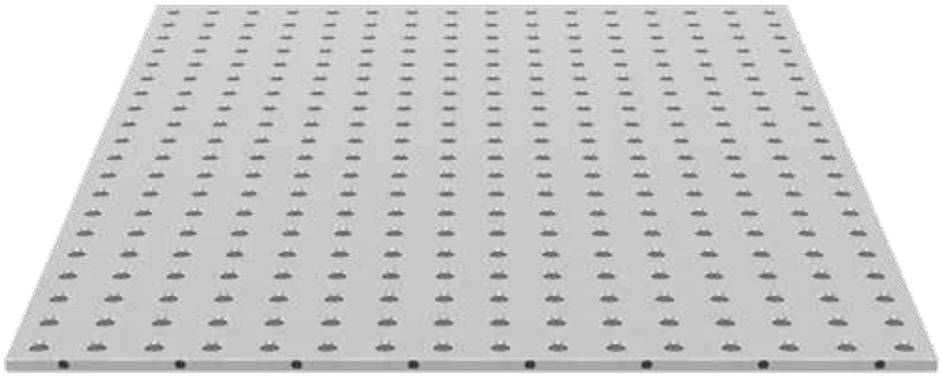
Please find pictures for every product size at www.siegmund.com.

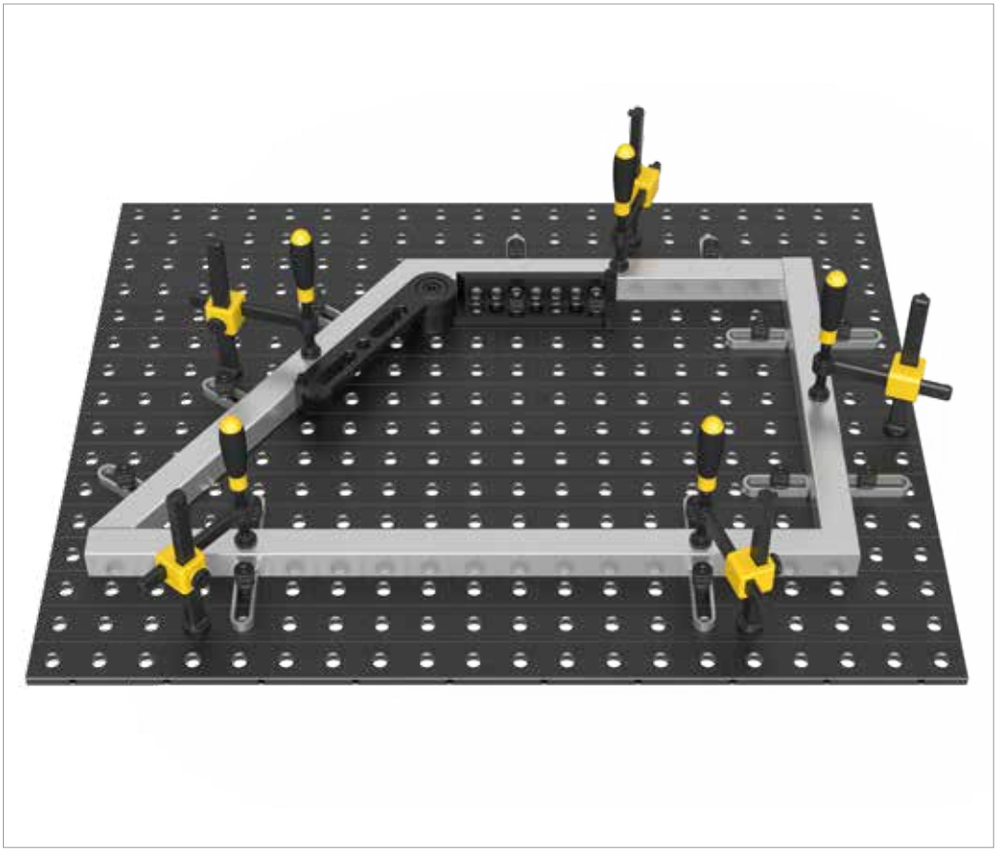
	Length: (a)	Width: (b)	Height: (c)	Ø: (o)	MS: (d)	Weight:	Plasma nitrided	
Octagonal Plate SW 500x12 Plasma nitrided without legs	207 mm	500 mm	12 mm	541 mm	12 mm	approx. 54 kg	2-950500.P	○
Octagonal Plate SW 600x12 Plasma nitrided without legs	249 mm	600 mm	12 mm	649 mm	12 mm	approx. 63 kg	2-950600.P	○
Octagonal Plate SW 800x12 Plasma nitrided without legs	331 mm	800 mm	12 mm	866 mm	12 mm	approx. 84 kg	2-950800.P	○
Octagonal Plate SW 1000x12 Plasma nitrided without legs	414 mm	1000 mm	12 mm	1082 mm	12 mm	approx. 111 kg	2-951000.P	○
Octagonal Plate SW 1200x12 Plasma nitrided without legs	497 mm	1200 mm	12 mm	1299 mm	12 mm	approx. 157 kg	2-951200.P	○
Additional sizes upon request								○
Surcharge for customer specific modification by hole pattern adaption.							0-940000.1	○

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

Prices without plasma nitration on request.

Clamping- and Replacement Plate, with bore holes - 50 mm





Description:

Clamping- and Replacement Plate, universally usable in combination with clamping tables, manipulators, welding turntables, as well as a replacement plate. The high efficiency of the plate is a special advantage. Fastening can be done quickly and easily using bolts, as well as support and clamping sleeves (Item No. 160500). The sides are equipped with M8 threaded holes.

Minimum width: 600 mm
Minimum length: 800 mm
Minimum surface: 0,64 m^2
Further sizes upon request.
Material: S355J2+N Steel + plasma nitration

Prices based on quantity.

Discount:
starting from 2 pieces: 5 %
starting from 5 pieces: 10 %
starting from 10 pieces: 15 %

By request, the Clamping and Replacement Plate is also available in stainless steel.

Additional threaded holes available on request.

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

Clamping- and Replacement Plate, with bore holes - 50 mm

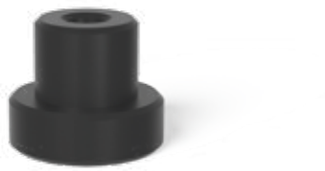
Dimensions	Plasma nitrided
600 x 800	**Item No.** 2-950608.P
600 x 1000	**Item No.** 2-950610.P
600 x 1200	**Item No.** 2-950612.P
800 x 800	**Item No.** 2-950808.P
800 x 1000	**Item No.** 2-950810.P
800 x 1200	**Item No.** 2-950812.P
800 x 1400	**Item No.** 2-950814.P
800 x 1600	**Item No.** 2-950816.P
1000 x 1000	**Item No.** 2-951010.P
1000 x 1200	**Item No.** 2-951012.P
1000 x 1400	**Item No.** 2-951014.P
1000 x 1600	**Item No.** 2-951016.P

Dimensions	Plasma nitrided
1200 x 1200	**Item No.** 2-951212.P
1200 x 1400	**Item No.** 2-951214.P
1200 x 1600	**Item No.** 2-951216.P
1400 x 1400	**Item No.** 2-951414.P
1400 x 1600	**Item No.** 2-951416.P
1500 x 1500	**Item No.** 2-951515.P

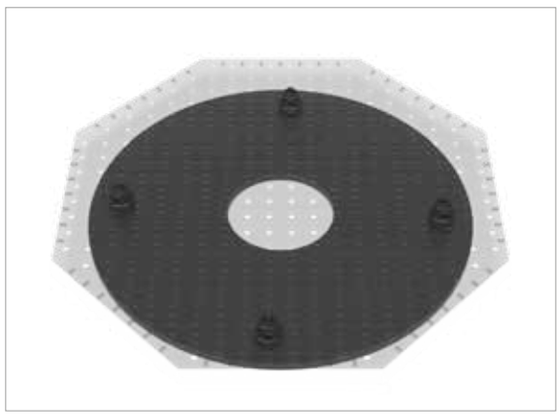
Support and Clamping Sleeve

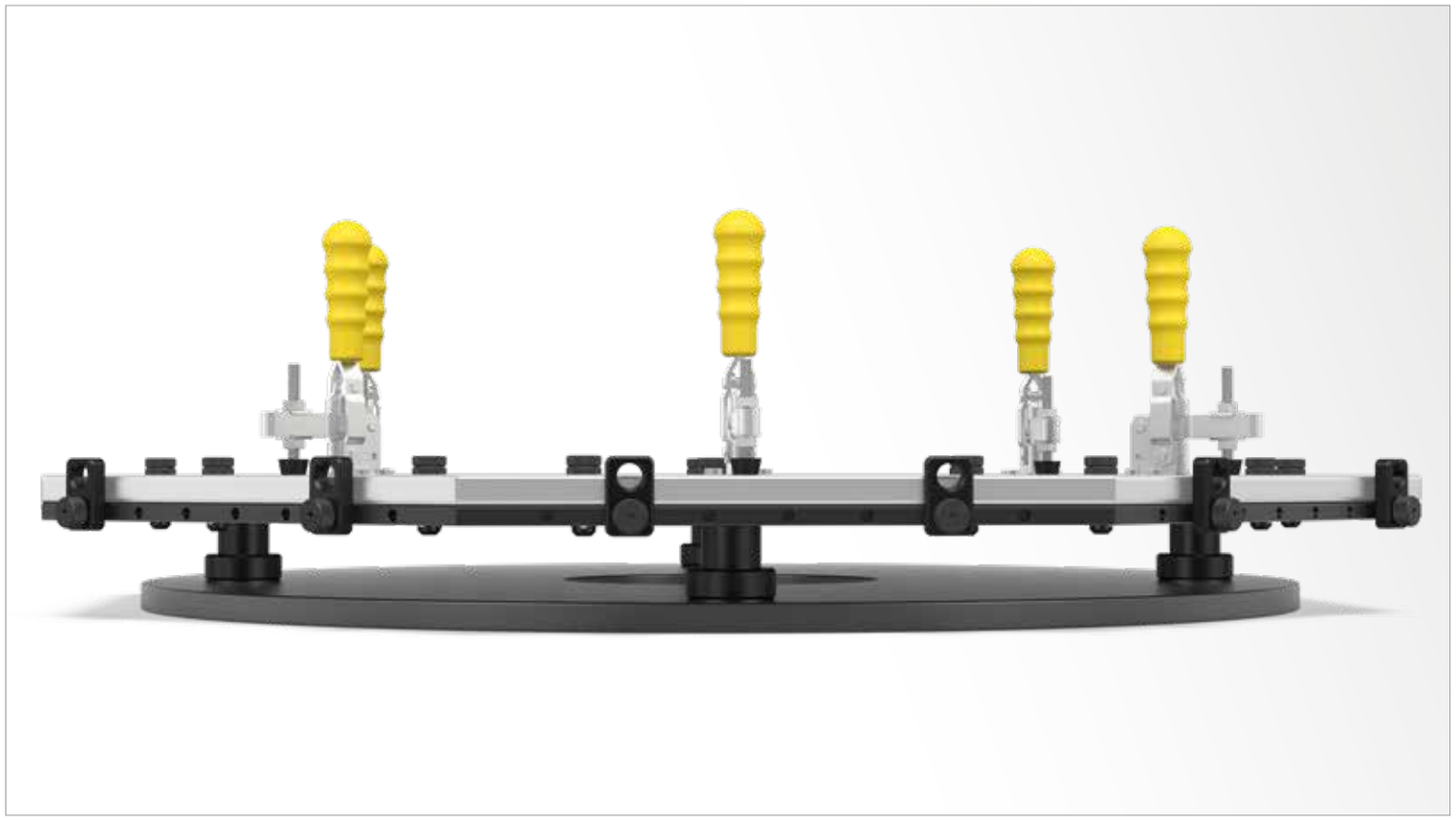
Description:

Burnished Support and Clamping Sleeve, flexible tool to lock Siegmund components into position at any location, using a clamping bolt. The Support and Clamping Sleeve can be welded or bolted onto a customer-specific device, thereby providing the option of quickly fastening a replacement plate with the use of a clamping bolt.



160500

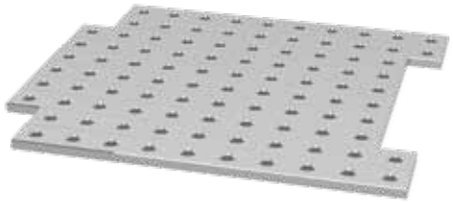




	Height: (c)	Ø: (o)	Weight:	Item No.
Support and Clamping Sleeve - burnished	50 mm	60 mm	0,60 kg	2-160500 ●

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

Module, Grid Plates



160230

160231

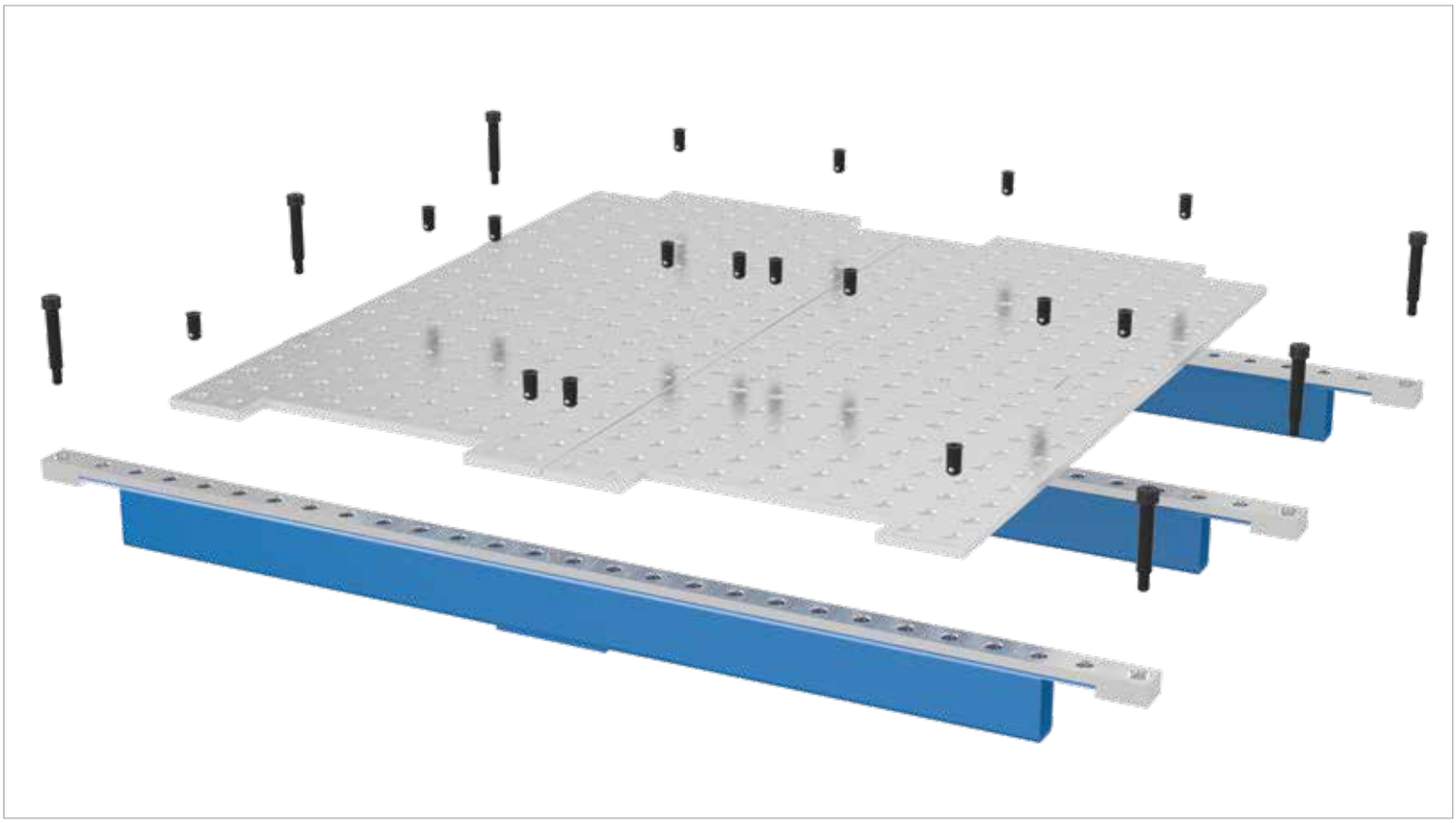
160231.1

Description:

Module Grid Plate and base support, especially designed for the application on laser machines. It offers many clamping options, as well as the direct acceptance of additional clamping components. Module Grid Plates are delivered incl. accessories like fit bolts and spacers for the installation on laser machines.

Material S355J2+N Steel.

Base support, offers hole pattern with 50 mm spacing for flexible clamping options. As a result of interleaving the contours a continuous clamping surface is achieved.



	Length: (a)	Width: (b)	Height: (c)	Weight:	Item No.
Module, Grid Plates - Polished	548 mm	498 mm	12 mm	21,20 kg	2-160230 ○
Base Support Rail with one row of bore holes	1366 mm			15,00 kg	2-160231 ○
Base Support Rail with one row of bore holes	1500 mm			16,00 kg	2-160232 ○
Base Support Rail with one row of bore holes	1682 mm			18,00 kg	2-160233 ○
Base Support Rail with one row of bore holes	2182 mm			24,00 kg	2-160234 ○
Base Support Rail with three rows of bore holes	1366 mm			25,20 kg	2-160231.1 ○
Base Support Rail with three rows of bore holes	1500 mm			27,00 kg	2-160232.1 ○
Base Support Rail with three rows of bore holes	1682 mm			30,00 kg	2-160233.1 ○
Base Support Rail with three rows of bore holes	2182 mm			41,00 kg	2-160234.1 ○
Additional sizes upon request					○

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