

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 488
Leg standard equipment



Page 492
Leg with Caster and Locking Brake



Page 490
Leg height-adjustable

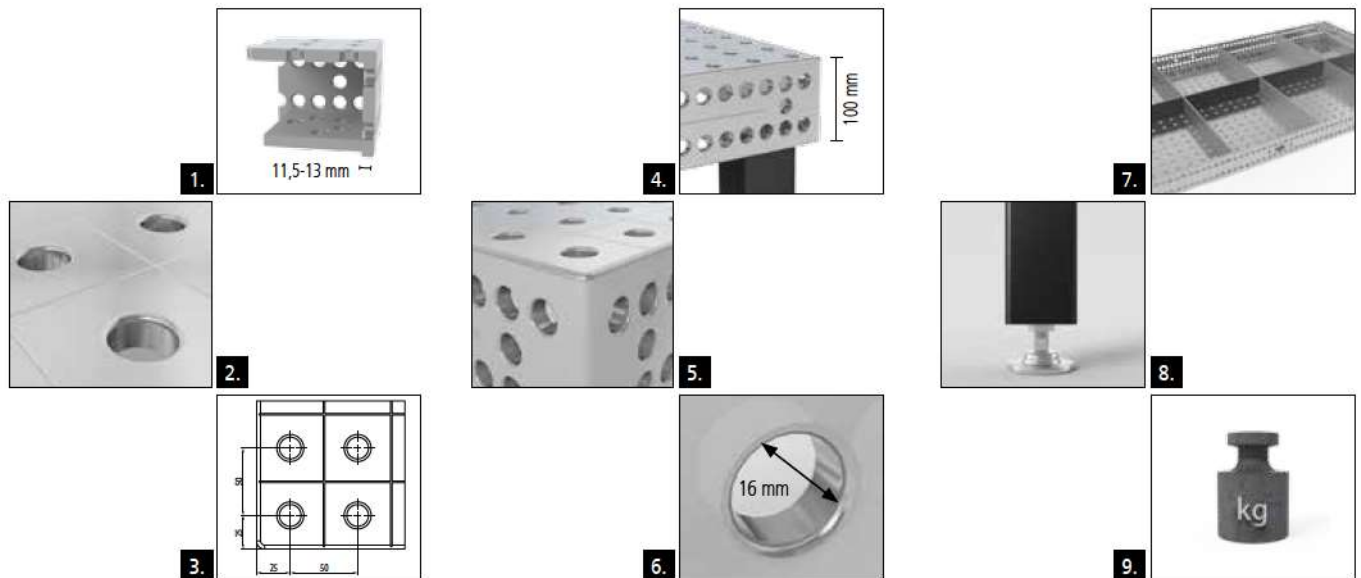


Page 493
Leg height-adjustable with Caster and Locking Brake



Page 491
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

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 RADIUSSES

- 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 548)

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 with standard equipment)

9. BEARING LOAD

Bearing load per leg: at least 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 with 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 486.

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.

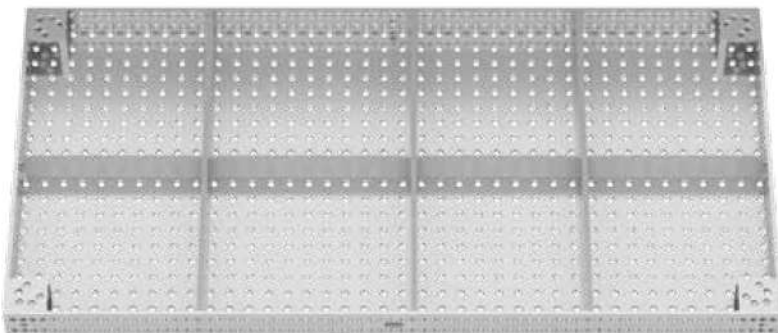




	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	Stainless Steel
Professional 1000x500x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	1000 mm	500 mm	100 mm	approx. 125 kg	2-160005.E ○
Professional 1000x1000x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	1000 mm	1000 mm	100 mm	approx. 195 kg	2-160010.E ○
Professional 1200x800x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	1200 mm	800 mm	100 mm	approx. 195 kg	2-160025.E ○
Professional 1200x1200x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	1200 mm	1200 mm	100 mm	approx. 255 kg	2-160015.E ○
Professional 1500x1000x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	1500 mm	1000 mm	100 mm	approx. 275 kg	2-160035.E ○
Professional 1500x1500x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	1500 mm	1500 mm	100 mm	approx. 375 kg	2-160050.E ○
Professional 2000x1000x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	2000 mm	1000 mm	100 mm	approx. 350 kg	2-160020.E ○
Professional 2000x1200x100 Stainless Steel with Leg Standard equipment 750 Table height 850	4	2000 mm	1200 mm	100 mm	approx. 415 kg	2-160060.E ○
Professional 2400x1200x100 Stainless Steel with Leg Standard equipment 750 Table height 850	6	2400 mm	1200 mm	100 mm	approx. 500 kg	2-160030.E ○
Professional 3000x1500x100 Stainless Steel with Leg Standard equipment 750 Table height 850	6	3000 mm	1500 mm	100 mm	approx. 725 kg	2-160040.E ○
Additional sizes upon request						○

● = Stock item / ○ = Item is made to order

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