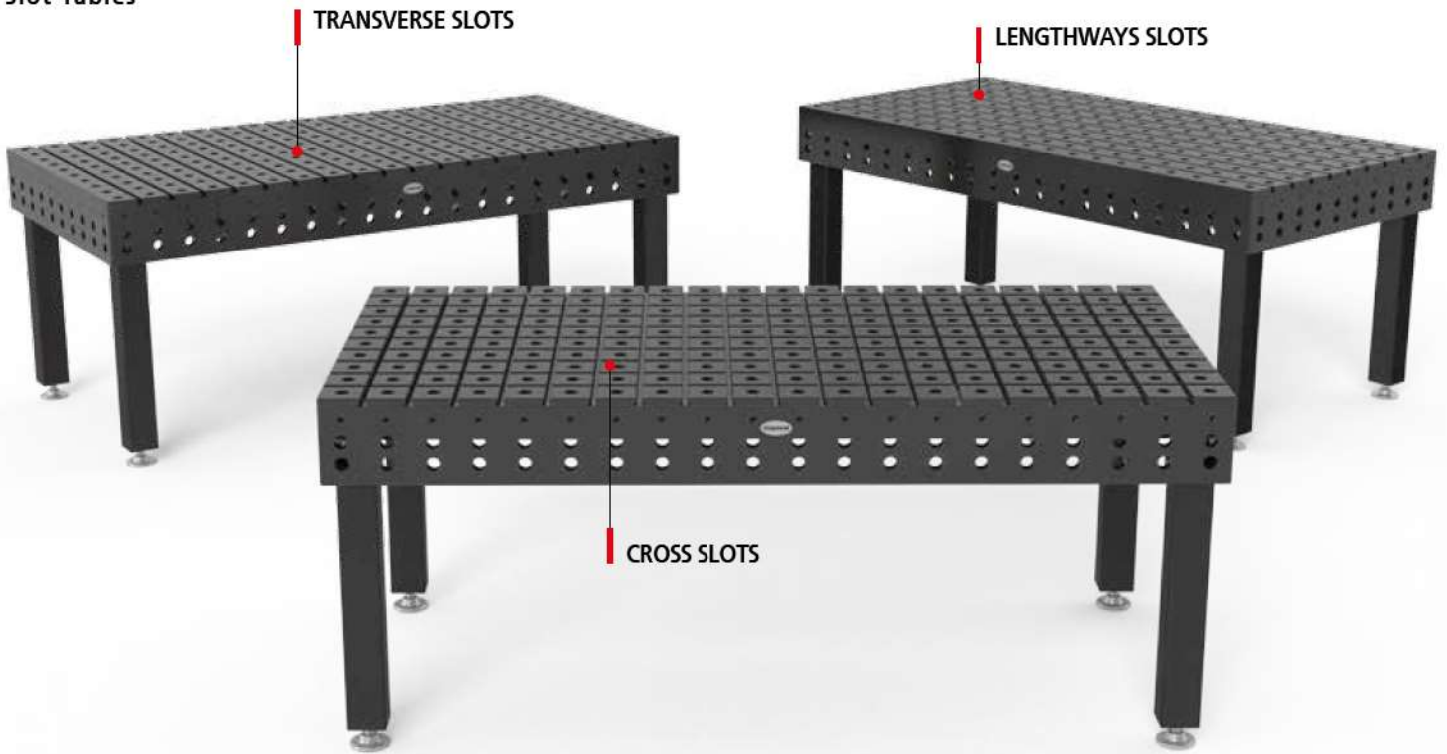


T-Slot Tables



T-SLOT TABLES

T-Slot Tables are manufactured of S355J2+N (St 52/3) steel and additionally plasma nitrided by applying a thermo-chemical procedure to increase corrosion-resistance. This increases simultaneously the resilience of the table.

Tables are available equipped with cross slots, lengthways slots or transverse slots. If requested, the T-slot table can be ordered without boreholes.

You can also find the product video on:

www.siegmund.com/V280020.PN

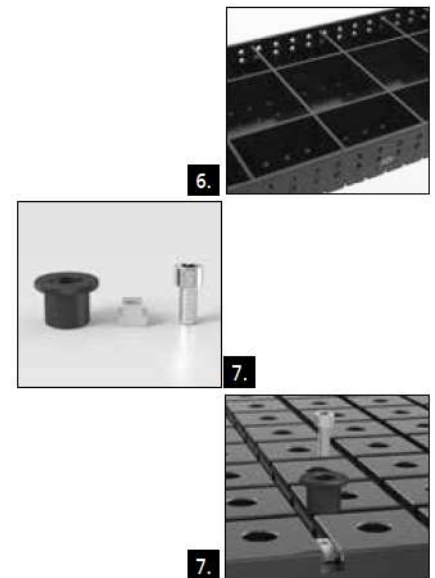
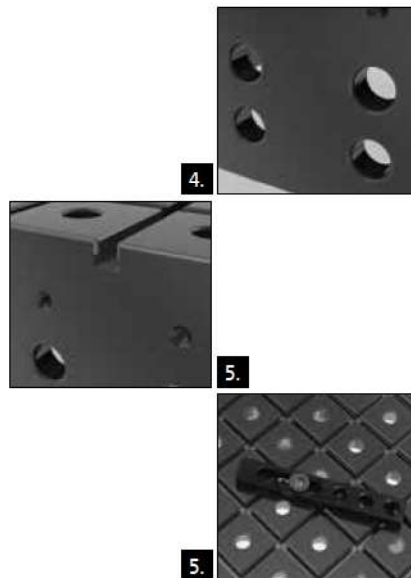
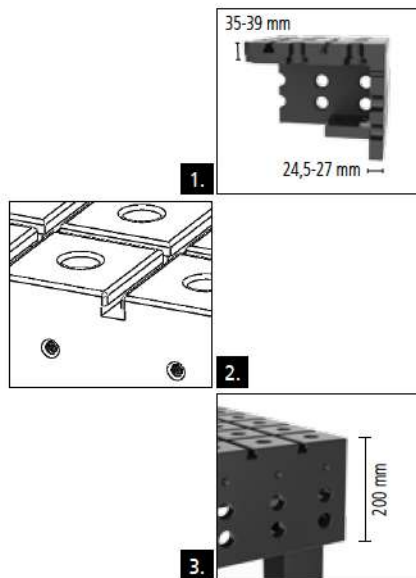


TABLE LEGS



Page 152
Leg standard equipment





1. MATERIAL THICKNESS

35-39 mm / 24,5-27 mm

2. T-SLOTS

Extra charges for modifications:

- distance between t-slots (standard 100 mm)
- Size of t-slots (standard 12 mm)

3. TABLE SIDE PANEL

- 200 mm high

4. SYSTEM BOREHOLE

Extra charges for modifications:

- radiused bore holes (standard bores with chamfer)

5. THREADED BORE HOLE

Extra charges for modifications:

- distance of threaded holes (standard 100 mm)
- size of thread holes (standard M10)
- additional threads on upper surface (M8 / M10 / M12 / M16)

Upon request, the T-Slot Table is available without bores.

6. RIBBING

- spaced apart approx. 300-400 mm
- raised ribbing

7. ACCESSORIES

T-Slot Table includes special accessories like thread bolts, threaded sleeves and t-nuts. Naturally all other System 28 Siegmund accessories can be used.

8. BEARING LOAD

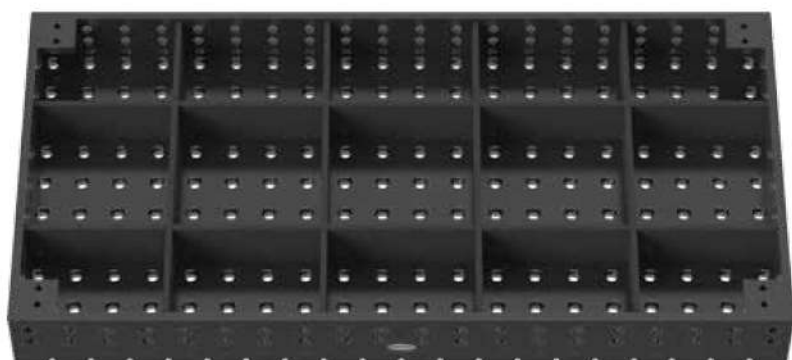
Bearing load per leg: 2,000 kg
 Maximum recommended statistical bearing load:
 with 4 legs = 4,000 kg
 with 6 legs = 6,000 kg
 with 8 legs = 8,000 kg
 based on even load distribution.
 (Data only for leg with standard equipment)

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.

All advantages of Professional Extreme 750 Welding Table also pertain to T-Slot Table. See page 97, item 3, 5, 6, 8 and 9.

T-Slot Table with cross slots



Description:

T-Slot Table with horizontal / vertical hole arrangement on the table top and a parallel hole pattern in a 100 mm grid on the sides, as well as M10 threaded bore holes and cross slots.

Due to the cross slots spaced 100 mm apart, components with an oblong slot can be fastened in any position. For this purpose threaded clamp bushings and t-nuts are required. Detailed description see page 134.

We recommend using the T-Slot Table for "clean" or spatter-free welding tasks, since cleaning the cross slots is very time-consuming.

Upon request, the T-Slot Table is available without bores.

Extra charges for modifications:

- distance between t-slots (standard 100 mm)
- size of t-slots (standard 12 mm)
- distance of threaded holes (standard 100 mm)
- additional thread on upper surface
- size of threaded holes (standard M10)

Please find an overview with all information on table leg models on page 150.

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



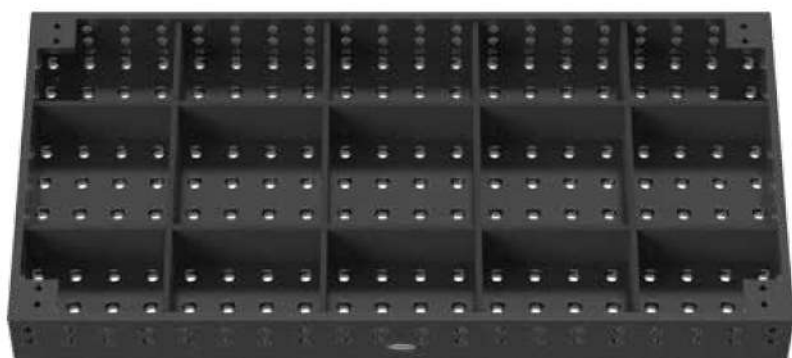


	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	T-Slot Table Plasma nitrided
T-Slot Table 1000x1000x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	1000 mm	1000 mm	200 mm	approx. 530 kg	2-280010.PN ○
T-Slot Table 1200x800x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	1200 mm	800 mm	200 mm	approx. 510 kg	2-280025.PN ○
T-Slot Table 1200x1200x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	1200 mm	1200 mm	200 mm	approx. 755 kg	2-280015.PN ○
T-Slot Table 1500x1000x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	1500 mm	1000 mm	200 mm	approx. 755 kg	2-280035.PN ○
T-Slot Table 1500x1500x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	1500 mm	1500 mm	200 mm	approx. 1060 kg	2-280050.PN ○
T-Slot Table 2000x1000x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	2000 mm	1000 mm	200 mm	approx. 965 kg	2-280020.PN ○
T-Slot Table 2000x1200x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	2000 mm	1200 mm	200 mm	approx. 1100 kg	2-280060.PN ○
T-Slot Table 2000x2000x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	2000 mm	2000 mm	200 mm	approx. 1750 kg	2-280045.PN ○
T-Slot Table 2400x1200x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	4	2400 mm	1200 mm	200 mm	approx. 1280 kg	2-280030.PN ○
T-Slot Table 3000x1500x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	6	3000 mm	1500 mm	200 mm	approx. 1930 kg	2-280040.PN ○
T-Slot Table 4000x2000x200 Plasma nitrided with cross slots with Leg Standard equipment 650 Table height 850	8	4000 mm	2000 mm	200 mm	approx. 3400 kg	2-280055.PN ○
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

T-Slot Table with lengthways slots



Description:

T-Slot Table, with vertical / horizontal hole arrangement on the table top and parallel hole pattern in a 100 mm grid on the sides, as well as M10 threaded bore holes and lengthways slots.

Due to the lengthways slots spaced 100 mm apart, components with an oblong slot can be horizontally mounted in any position. For this purpose threaded clamp bushings with t-nuts are required. For detailed description see page 134.

We recommend using the T-Slot Table for "clean" or spatter-free welding tasks, since cleaning of the lengthways slots is very time consuming.

Upon request, the T-Slot Table is available without bores.

Extra charges for modifications:

- distance between t-slots (standard 100 mm)
- size of t-slots (standard 12 mm)
- distance of threaded holes (standard 100 mm)
- additional thread on upper surface
- size of threaded holes (standard M10)

Please find an overview with all information on table leg models on page 150.

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

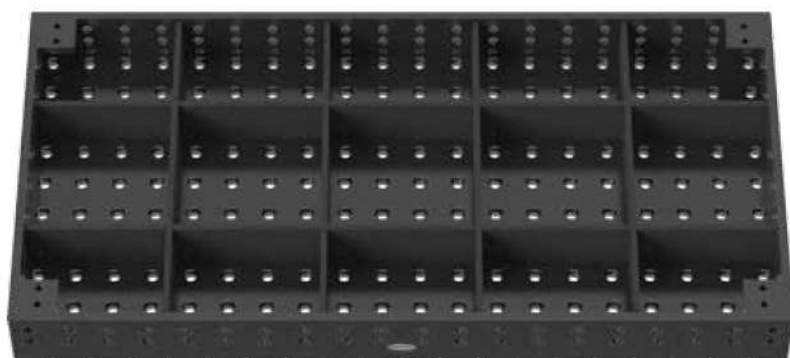


	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	T-Slot Table Plasma nitrided
T-Slot Table 1200x800x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	4	1200 mm	800 mm	200 mm	approx. 530 kg	2-280025.PNL ○
T-Slot Table 1500x1000x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	4	1500 mm	1000 mm	200 mm	approx. 785 kg	2-280035.PNL ○
T-Slot Table 2000x1000x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	4	2000 mm	1000 mm	200 mm	approx. 1005 kg	2-280020.PNL ○
T-Slot Table 2000x1200x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	4	2000 mm	1200 mm	200 mm	approx. 1150 kg	2-280060.PNL ○
T-Slot Table 2400x1200x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	4	2400 mm	1200 mm	200 mm	approx. 1360 kg	2-280030.PNL ○
T-Slot Table 3000x1500x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	6	3000 mm	1500 mm	200 mm	approx. 2010 kg	2-280040.PNL ○
T-Slot Table 4000x2000x200 Plasma nitrided with lengthways slots with Leg Standard equipment 650 Table height 850	8	4000 mm	2000 mm	200 mm	approx. 3560 kg	2-280055.PNL ○
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

T-Slot Table with transverse slots



Description:

T-Slot Table, with vertical / horizontal hole arrangement on the table top and a parallel hole pattern in a 100 mm grid on the sides, as well as M10 threaded bore holes and cross slots.

Due to the cross slots spaced 100 mm apart, components with an oblong slot can be vertically mounted in any position. For this purpose threaded clamp bushings and t-nuts are required. For detailed description see page 134.

We recommend using the T-Slot Table for "clean" or spatter-free welding tasks, since cleaning of the cross slots is very time consuming.

Upon request, the T-Slot Table is available without bores.

Extra charges for modifications:

- distance between t-slots (standard 100 mm)
- size of t-slots (standard 12 mm)
- distance of threaded holes (standard 100 mm)
- additional thread on upper surface
- size of threaded holes (standard M10)

Please find an overview with all information on table leg models on page 150.

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

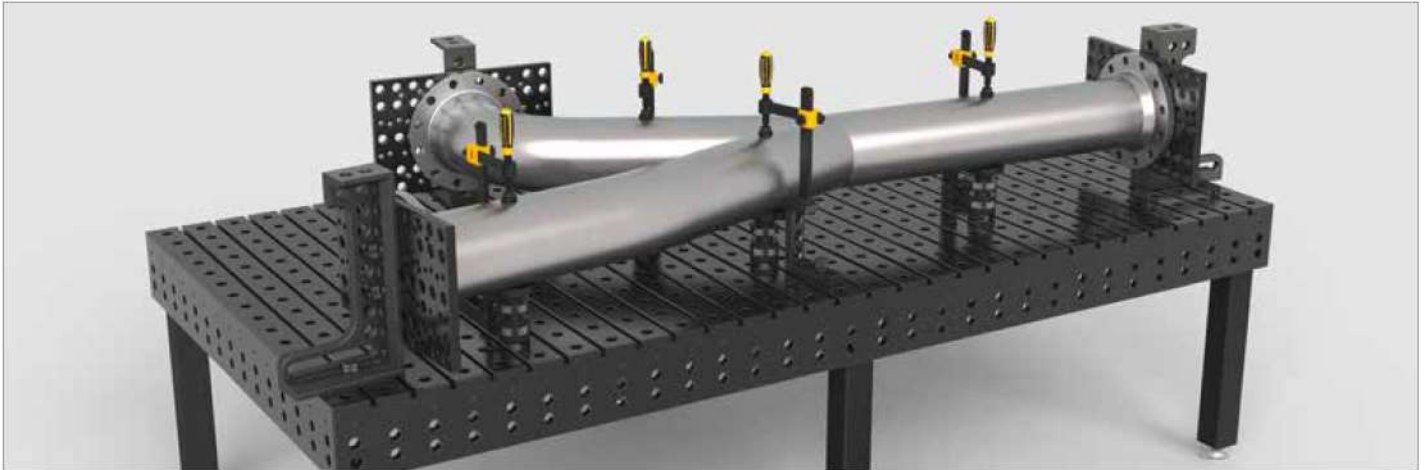


	Table Legs:	Length: (a)	Width: (b)	Height: (c)	Weight:	T-Slot Table Plasma nitrided
T-Slot Table 1000x1000x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	1000 mm	1000 mm	200 mm	approx. 560 kg	2-280010.PNK ○
T-Slot Table 1200x800x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	1200 mm	800 mm	200 mm	approx. 530 kg	2-280025.PNK ○
T-Slot Table 1200x1200x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	1200 mm	1200 mm	200 mm	approx. 795 kg	2-280015.PNK ○
T-Slot Table 1500x1000x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	1500 mm	1000 mm	200 mm	approx. 785 kg	2-280035.PNK ○
T-Slot Table 1500x1500x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	1500 mm	1500 mm	200 mm	approx. 1070 kg	2-280050.PNK ○
T-Slot Table 2000x1000x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	2000 mm	1000 mm	200 mm	approx. 1005 kg	2-280020.PNK ○
T-Slot Table 2000x1200x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	2000 mm	1200 mm	200 mm	approx. 1150 kg	2-280060.PNK ○
T-Slot Table 2000x2000x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	2000 mm	2000 mm	200 mm	approx. 1820 kg	2-280045.PNK ○
T-Slot Table 2400x1200x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	4	2400 mm	1200 mm	200 mm	approx. 1360 kg	2-280030.PNK ○
T-Slot Table 3000x1500x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	6	3000 mm	1500 mm	200 mm	approx. 2010 kg	2-280040.PNK ○
T-Slot Table 4000x2000x200 Plasma nitrided with transverse slots with Leg Standard equipment 650 Table height 850	8	4000 mm	2000 mm	200 mm	approx. 3560 kg	2-280055.PNK ○
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.

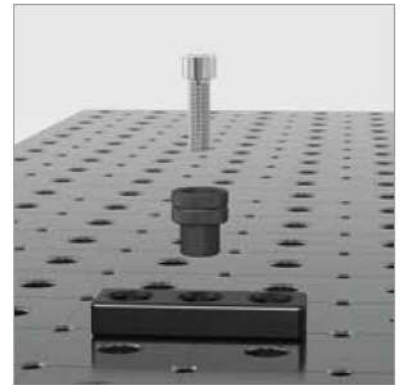
Weight = Table + Pallet + Leg Standard equipment

Clamp Bushing for T-slot tables and for tables with threaded bore holes

Description:

Burnished Clamp Sleeve for T-slot tables, perfect connecting element between Siegmund components and T-slot table, in combination with the T-Nut (Item No. 280547).

By using the clamp bushing for M8 / M12 / M16 thread, you can use Siegmund components on a welding table with threaded holes.



	Height: (c)	Ø: (o)	Weight:	Item No.
Clamp Bushing for M10 Thread - T-Slot Table - incl. screw - Burnished	28 mm	40 mm	0,11 kg	2-280546 ●
Clamp Bushing for M8 thread - incl. screw - Burnished	28 mm	40 mm	0,11 kg	2-280546.1 ●
Clamp Bushing for M12 thread - incl. screw - Burnished	28 mm	40 mm	0,10 kg	2-280546.2 ●
Clamp Bushing for M16 thread - incl. screw - Burnished	45 mm	40 mm	0,21 kg	2-280546.3 ●

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

T-Nut

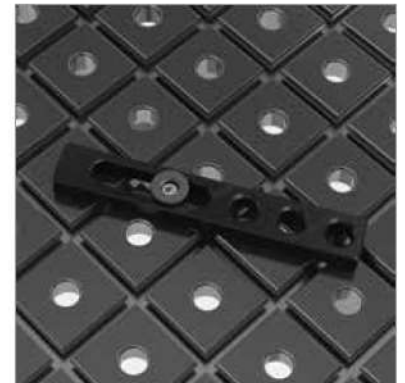
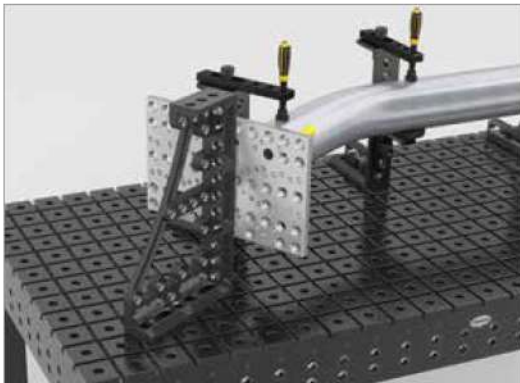
Description:

T-Nut, enables clamping flexibility in combination with the bushing clamp on the T-slot table.



280547

280547.1



	Length: (a)	Width: (b)	Height: (c)	Weight:	Item No.
T-Nut 18 - with M10 thread	18 mm	18 mm	14 mm	0,02 kg	2-280547 ●
T-Nut 30 - with M10 thread	30 mm	18 mm	14 mm	0,04 kg	2-280547.1 ●

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