US 02-2022 06/01/2022 thru 08/31/2022



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siegmund.

WELDING TABLES AND FIXTURES - IMPERIAL SERIES

BUILDER

14



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GET CHER

SEAT DEALS

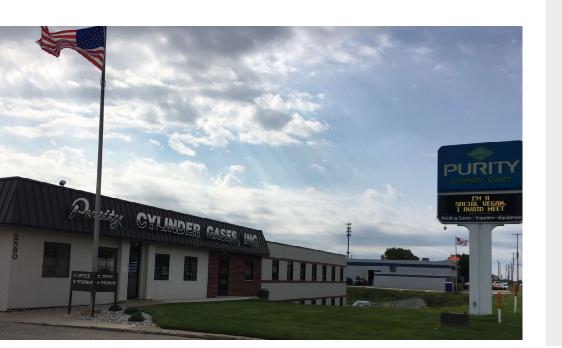
QUALITY ABOVE THE REST, DELIVERED BY SIEGMUND'S OFFICIAL HEAD USA IMPORTER

Siegmund[®] is the world leader in the manufacturing of precision Welding Tables and Fixturing Accessories. Together with Quantum Machinery Group, we want to provide the best service for our customers nationwide. As the official USA Importer of Siegmund[®] Welding Tables and Fixtures, Quantum Machinery has opened a BRAND NEW Facility in Charlotte, North Carolina (USA).



Extremely Fast Shipping

With Thousands of Siegmund® Welding Tables and Accessories In-Stock, you can get your new Siegmund® Welding Tables and Accessories when you want it and when you need it.



Award-Winning Support

Our team is here for you from 7:30 a.m. to 5:00 p.m. EST Whether you need welding table advice or if you need a quote. Contact us at: (888) 532-2375 or stop by a store near you!

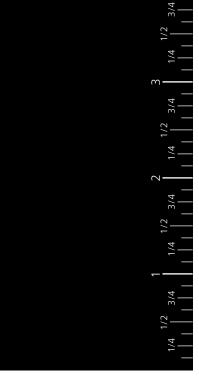


Showroom and Stock

- Over 20,000 sqft. Siegmund[®] display showroom in Charlotte, North Carolina (USA)
- 38,000 sqft. of warehouse stocking space
- With approximately 1,500 Siegmund[®] welding and clamping tables and over 100,000 tools and accessories, we can accommodate just about every request



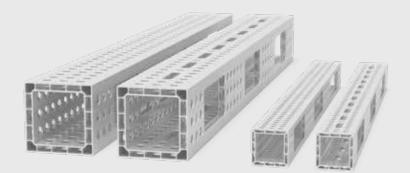




NEW CONFIGURATIONS AND SIZES

Aluminum profile U-shape (page 18-23)

Lightweight clamping tools made of aluminum



New look proven technology

Quick-Change Clamps (page 47) and adapters (page 37 + 45)





Siegmund[®] Headquarters Germany

- Largest manufacturer of welding tables with a dealer network in more than 50 countries
- Large team of developers and on-going
- contact with our customers



Sub table box lockable (page 24/25)

For safe keeping of tooling and personal items



CHOOSE YOUR WELDING TABLE

THE RIGHT WORKING BASIS FOR EVERY APPLICATION

System 28 Basic – Imperial Series

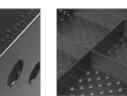
- Borehole Ø 28 mm (1-1/10")
- Boreholes on the surface in diagonal grid
- Corners and edges rounded
- M12-thread on 4 sides every 8"
- 5/16"x45° chamfer for table mounting



System 28 – Imperial Series

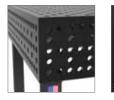
- Borehole Ø 28 mm (1-1/10")
- Boreholes on the surface in diagonal grid
- Corners, edges and boreholes rounded
- Height of table side 7-7/8"
- Boreholes on table sides in diagonal grid
- With inch scaling on the surface
- Construction reinforced with ribbing

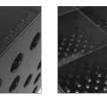




System 28 PLUS - Imperial Series

- Borehole Ø 28 mm (1-1/10")
- Boreholes on the surface in diagonal grid
- Corners, edges and boreholes rounded
- Height of table side 11-3/4"
- Boreholes on table side 3 rows with 2" spacing, 2 rows with 4" spacing
- With inch scaling on the surface
- Construction reinforced with ribbing







Economical

Professional

See page 12

Basic 8.7:

- Through-hardened tool steel X8.7 + Plasma nitration
- Material thickness approx. 15/16" 1-1/16"
- Basic hardness approx. 280 340 Vickers
- Surface hardness approx. 450 850 Vickers



See page 10

Professional Extreme 8.7:

- Through-hardened tool steel X8.7 + Plasma nitration
- Material thickness approx. 15/16" 1-1/16"
- Table side panel made of high quality steel S355J2+N + Plasma nitration
- Basic hardness approx. 280 340 Vickers
- Surface hardness approx. 450 850 Vickers



High Performance

See page 8

Professional Extreme 8.8 PLUS:

- Through-hardened tool steel X8.8 + Plasma nitration
- Material thickness approx. 15/16" 1-1/16"
- Table side panel made of high quality steel S355J2+N + Plasma nitration
- Basic hardness approx. 360 420 Vickers
- Surface hardness approx. 500 900 Vickers



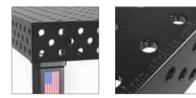
Siegmund's unique and specially developed materials and processes provide features not generally offered by other manufacturers. Thanks to the sophisticated modular system of Siegmund, all systems can be connected by using connecting elements.



System 16 – Imperial Series

• Borehole Ø 16 mm (5/8")

- Boreholes on the surface 2" x 2" grid
- Corners, edges and boreholes rounded
- Height of table side 3-15/16"
- Boreholes on table sides in diagonal grid
- With inch scaling on the surface
- Construction reinforced with ribbing



System 16 PLUS – Imperial Series

• Borehole Ø 16 mm (5/8")

- Boreholes on the surface 2" x 2" grid
- Corners, edges and boreholes rounded
- Height of table side 5-7/8"
- Boreholes on table side 3 rows with 1" spacing, 2 rows with 2" spacing
- With inch scaling on the surface
- Construction reinforced with ribbing









Professional

See page 16

Professional Extreme 8.7:

- Through-hardened tool steel X8.7 + Plasma nitration
- Material thickness approx. 7/16" 1/2"
- Table side panel made of high quality steel S355J2+N + Plasma nitration
- Basic hardness approx. 280 340 Vickers
- Surface hardness approx. 450 850 Vickers



See page 14

Professional Extreme 8.7 PLUS:

- Through-hardened tool steel X8.7 + Plasma nitration
- Material thickness approx. 7/16" 1/2"
- Table side panel made of high quality steel S355J2+N + Plasma nitration
- Basic hardness approx. 280 340 Vickers
- Surface hardness approx. 450 850 Vickers

High Performance

PROFESSIONAL EXTREME PLUS

THE NEW TABLE SERIES WITH HIGH SIDE PANELS

Professional Extreme PLUS with increased side height to master challenging setups with even more clamping options at your disposal.



COUNTLESS POSSIBILITIES

Expand your working area and take advantage of the increased table side height and also benefit from the additional clamping options.

IMPROVED RIGIDITY

Thanks to the higher table side and ribbing, the rigidity of the table top is improved and deformation under load is reduced.

COMPATIBILITY

All Siegmund Imperial Series Accessories are compatible with the Siegmund PLUS tables.



SPECIFICATIONS

- Significantly more usable space for accessories on the side panel
- Double the number of boreholes on the side panel
- All Siegmund Imperial Series Accessories are compatible with the Siegmund PLUS tables

System 16 – Imperial Series:

- Through-hardened tool steel **X8.7** + Plasma nitration* (see page 5)
- Height of table side 5-7/8"

System 28 – Imperial Series:

- Through-hardened tool steel **X8.8** + Plasma nitration* (see page 4)
- Height of table side 11-3/4"

*Table side panel made of high quality steel S355J2+N + Plasma nitration

ADVANTAGES PLUS SIDE PANEL

- Better flatness and stability for table extensions with squares and aluminum profiles
- Larger contact surface for squares and higher precision

BEARING LOAD

Maximum recommended static overall load with 6 legs based on even load distribution:

System 16 – Imperial Series: 6,600 lbs System 28 – Imperial Series: 19,800 lbs

(Data based off of the Standard Legs)

System 28 (1-1/10" = 28 mm)

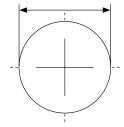
WELDING TABLES

FOR HEAVY-DUTY APPLICATIONS

System 28 PLUS – Imperial Series

Borehole Ø 1-1/10"

Boreholes on the surface in diagonal grid Height of table side 11-3/4" Boreholes on table side 3 rows with 2" spacing 2 rows with 4" spacing Material thickness approx. 15/16" – 1-1/16" Grid dimension 4" x 4"





TABLES

4' x 8' (48" x 96")



5' x 10' (60" x 120")

PRICE	\$11,235	\$15,670
Legs	6	6
Weight	approx. 2,534 lbs	approx. 3,758 lbs
Item No.	US280030.XD8PL	US280040.XD8PL

Maximum recommended static total load with 6 legs 19,800 lbs based on even load distribution. (Data only for leg standard equipment)





TABLE LEGS

Surcharge per leg	included	alternatively	\$109	\$136	\$180
Fine adjustment	2"	2"	2"	13/16"	13/16"
Table height	36"	40"	34" - 48"	36"	34" - 42"
Leg height	24"	28"	22" - 36"	24"	22" - 30"
Capacity per table leg	6,600 lbs	4,400 lbs	4,400 lbs	1,760 lbs	1,760 lbs
Item No.	US280853.X	US280858.X	US280877.XX	US280860.XX 1	US280879.XX 1

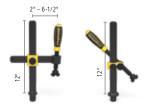
(Included at no extra cost in all sets) US280402.N Eccentric Stop US280852.1 Hex wrench US280820 Brush US000911 Sample CleanBasic US000921 Sample Anti-Spatter US280920 Burner Holder

ACCESSORIES-SET US283999



¹ Note castor: Not recommended for the 5' x 10' welding table. In order to use castors on a 4' x 8' welding table, you will need to use a 4 leg (instead of 6 leg) with castors configuration.

Clamp



Clamp



Prism

Adjustable Leg





Stop

Stop



Stop



Square

incl. INCH scale Material nitrided nitrided burnished burnished nitrided nitrided nitrided nitrided Item No. US280610.N US280630.N US280645.1 US280511 US280410.N US280420.N US280430.N US280110.N Set 1: US283100 4 x 8 x 2 x 4 x 2 x Set 2: US283200 6 x 2 x 4 x 12 x 4 x 6 x 2 x 4 x 4 x 8 x 4 x 16 x 2 x 4 x Set 3: US283300 4 x 6 x Set 4: US283400 10 x 6 x 6 x 20 x 6 x 8 x 4 x 6 x Set 5: US283500 12 x 12 x 30 x 8 x 4 x 10 x 8 x 8 x

Bolt

SETS

TIME OFFER

System 28 PLUS - Imperial Series Siegmund[®] Welding Table **Professional Extreme 8.8 PLUS** 4' x 8' Bundle

1x USAQ28014061.VLL 1x USAP800399.AT

8x US280610.N

6x US280630.N

4x USAP280528

2x USAP280602.N

1x US800653.N

24

12x US280511

Hardened tool steel X8.8,

plasma nitrided and BAR-coated





1x US280134.N 1x US280136.N



\$14,329

Boreholes in diagonal grid

Weight approx. 2,534 lbs

was \$16,076 Item No. US288130.XD8PL

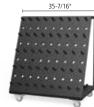








4x US280110.N



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Tool Cart Square Square Square incl. INCH scale incl. INCH scale incl. INCH scale nitrided nitrided nitrided powder coated finish US280134+36.N US280152.N US280162.N US280910 \$1,639 \$3,949 2 x 2 x 2 x 2 x 1 x + 1 x 1 x \$6,339 4 x 4 x 1 x + 1 x 1 x \$8,569 \$11,449 4 x 4 x 2 x + 2 x 1 x



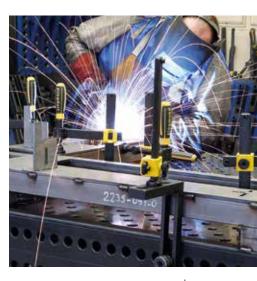
INCH scale engraved on the surface

Borehole Ø 1-1/10"

Sub Table Box

inclusive 2 drawers with suitable mounting. Max. load capacity per drawer approx. 110 lbs. Drawer pull-out length 15-3/4"

\$685 Item No. US280990.1



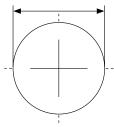
System 28 (1-1/10" = 28 mm)

WELDING TABLES

FOR HEAVY-DUTY APPLICATIONS

System 28 - Imperial Series

Borehole Ø 1-1/10" Boreholes in diagonal grid Height of table side 7-7/8" Material thickness approx. 15/16" - 1-1/16" Grid dimension 4" x 4"





Legs	4	6	4	6
PRICE	\$5,630	\$8,630	\$6,865	\$11,885

Maximum recommended static total load with 4 legs 8,800 lbs based on even load distribution. (Data only for leg standard equipment)





TABLE LEGS

Weight

Item No.	US280858.X	US280877.XX	US280876.XX ¹	US280879.XX ¹
Capacity per table leg	4,400 lbs	4,400 lbs	1,760 lbs	1,760 lbs
Leg height	28"	22" – 36"	28"	22" - 30"
Table height	36"	30" - 44"	36"	30" - 38"
Fine adjustment	2"	2"	13/16"	13/16"
Surcharge per leg	included	\$109	\$139	\$180

(Included at no	o extra cost in all sets))
US280402.N	Eccentric Stop	1
US280852.1	Hex wrench	
US280820	Brush	
US000911	Sample CleanBasic	
US000921	Sample Anti-Spatter	-
US280920	Burner Holder	

ACCESSORIES-SET US283999



* Note castor: Not recommended for the 5' x 10' welding table. In order to use castors on a 4' x 8' welding table, you will need to use a 4 leg (instead of 6 leg) with castors configuration











SETS	Clamp	Clamp	Prism	Bolt	Stop	Stop	Stop	Square incl. INCH scale	
Material	nitrided	nitrided	burnished	burnished	nitrided	nitrided	nitrided	nitrided	
Item No.	US280610.N	US280630.N	US280645.1	US280511	US280410.N	US280420.N	US280430.N	US280110.N	
Set 1: US283100	4 x			8 x	2 x	4 x		2 x	
Set 2: US283200	6 x	2 x	4 x	12 x	4 x	6 x	2 x	4 x	
Set 3: US283300	8 x	4 x	4 x	16 x	4 x	6 x	2 x	4 x	
Set 4: US283400	10 x	6 x	6 x	20 x	6 x	8 x	4 x	6 x	
Set 5: US283500	12 x	12 x	8 x	30 x	8 x	8 x	4 x	10 x	

siegmund TIME OFFER System 28 - Imperial Series INCH scale engraved on the surface Siegmund[®] Welding Table Hardened tool steel X8.7, **Professional Extreme 8.7** plasma nitrided and BAR-coated 5' x 10' Bundle Borehole Ø 1-1/10" Boreholes in diagonal grid Weight approx. 3,277 lbs 1x USAQ28014061.V 1x USAP800399.AT 8x US280610.N 4x US280630.N 12x US280511 4x USAP280528 2x USAP280602.N 1x US800653.N NO. US2839,







4x US280410.N

4x US280110.N **2x** US280162.N



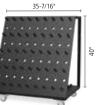


was \$15,972 Item No. US288340.XD7









Tool Cart Square Square Square incl. INCH scale incl. INCH scale incl. INCH scale nitrided nitrided nitrided powder coated finish US280152.N US280162.N US280134+36.N US280910 \$1,639 \$3,949 2 x 2 x 2 x 2 x 1 x + 1 x 1 x \$6,339 4 x 4 x 1 x + 1 x 1 x \$8,569 \$11,449 4 x 4 x 2 x + 2 x 1 x



Sub Table Box

inclusive 2 drawers with suitable mounting. Max. load capacity per drawer approx. 110 lbs. Drawer pull-out length 15-3/4"

\$685 Item No. US280990.1



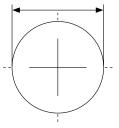
WELDING TABLES

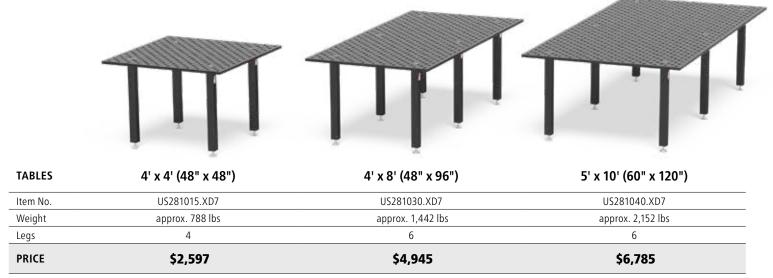
THE ECONOMICAL SOLUTION

System 28 Basic – Imperial Series

Borehole Ø 1-1/10"	
Boreholes in diagonal grid	
M12-thread on 4 sides every 8"	
Thickness of table plate approx. 15/16" – 1-1/16"	
Grid dimension 4" x 4"	

System 28 (1-1/10" = 28 mm)





Maximum recommended static total load with 4 legs 4,400 lbs based on even load distribution. (Data only for leg standard equipment)





ght Adjustable Leg with ster and Locking Brake

TABLE LEGS

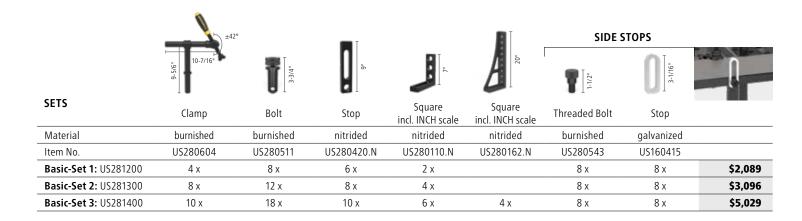
Surcharge per leg	included	\$76	\$85	\$127
Fine adjustment	1-5/16"	1-5/8"	1-3/16"	1-3/16"
Table height	36"	23" – 39"	36"	25" – 37"
Leg height	35"	22" – 38"	35"	24" - 36"
Capacity per table leg	2,200 lbs	2,200 lbs	440 lbs	440 lbs
Item No.	US161856	US160877.XX	US161855.XX ¹	US160879.XX ¹

(Included at no extra cost in all sets) US280402.N Eccentric Stop US280852.1 Hex wrench US280820 Brush US000911 Sample CleanBasic US000921 Sample Anti-Spatter US280920 Burner Holder

ACCESSORIES-SET US283999



¹ Note castor: Not recommended for welding tables with 6 table legs.



TIME OFFER

System 28 Basic - Imperial Series Siegmund[®] Welding Table **Basic Plasma Nitrided** 4' x 4' Bundle





4x US280610.N

2x US280630.N



10x US280511 4x US280410.N





2x US280162.N



Borehole Ø 1-1/10"

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HIGHHIGHING General Contents

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HEIGHIGHIGH

Boreholes in diagonal grid

Weight approx. 788 lbs

Hardened tool steel X8.7,

plasma nitrided and BAR-coated



was \$5,352 Item No. US288415.XD7

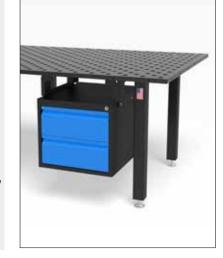
siegmund



Sub Table Box

inclusive 2 drawers with suitable mounting. Max. load capacity per drawer approx. 110 lbs. Drawer pull-out length 15-3/4"

\$685 Item No. US281990.1





WELDING TABLES

FOR FINE DETAIL APPLICATIONS

System 16 PLUS – Imperial Series

Boreholes on the surface 2" x 2" grid Height of table side 5-7/8" Boreholes on table side 3 rows with 1" spacing 2 rows with 2" spacing Material thickness approx. 7/16" – 1/2"

> eight Adjustable Leg with aster and Locking Brake



		ITHI	
TABLES	4' x 5' (48" x 60")	4' x 8' (48" x 96")	5' x 10' (60" x 120")
Item No.	US160035.X7PL	US160030.X7PL	US160040.X7PL
Weight	approx. 797 lbs	approx. 1,256 lbs	approx. 1,926 lbs
Legs	4	6	6

Maximum recommended static total load with 4 legs 4,400 lbs based on even load distribution. (Data only for leg standard equipment)





TABLE LEGS

Set 2: US163200

Set 3: US163300

Set 4: US163400

Set 5: US163500

Surcharge per leg	included	alternatively	\$76	\$82	\$127
Fine adjustment	1-5/8"	1-5/8"	1-5/8"	1-3/16"	1-3/16"
Table height	36"	38"	28" - 44"	36"	30" – 42"
Leg height	30"	32"	22" - 38"	30"	24" - 36"
Capacity per table leg	2,200 lbs	2,200 lbs	2,200 lbs	440 lbs	440 lbs
Item No.	US160853.X	US160858.X	US160877.XX	US160860.XX ¹	US160879.XX ¹

ACCESSORIES-SET US163999 (Included at no extra cost in all sets) US160402.N Eccentric Stop US160852 Hex wrench US160820 Brush

Sample CleanBasic

Burner Holder

Sample Anti-Spatter

2 x

2 x

4 x

4 x

US000911

US000921

US160920

6 x

6 x

8 x

8 x



Value: \$133

4 x

4 x

6 x

10 x

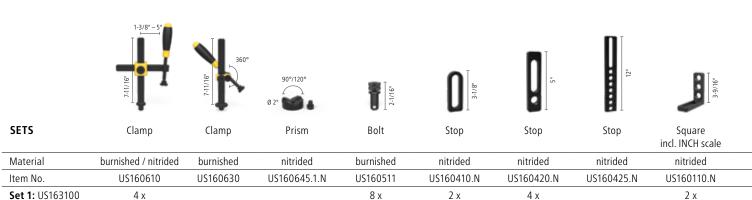
¹ Note castor: Not recommended for welding tables with 6 table legs.

6 x

8 x

10 x

12 x



12 x

16 x

20 x

30 x

4 x

4 x

6 x

8 x

2 x

4 x

6 x

12 x

4 x

4 x

6 x

8 x

TIME OFFER

System 16 PLUS – Imperial Series Siegmund® Welding Table Professional Extreme 8.7 PLUS 4' x 8' Bundle

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

INCH scale engraved on the surface

Borehole Ø 5/8"

Boreholes on the surface 2" x 2" grid

Weight approx. 1,256 lbs







1x US160124.N **1x** US160126.N

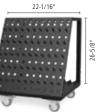


\$9,509

was \$10,692 Item No. US168430.X7PL







Tool Cart Square Square Square incl. INCH scale incl. INCH scale incl. INCH scale nitrided nitrided nitrided powder coated finish US160162.N US160164.N US160134+36.N US160910 \$1,179 \$2,779 2 x 2 x 2 x 2 x 1x + 1x1 x \$4,419 4 x 2 x 1 x + 1 x 1 x \$5,619 4 x 4 x 2 x + 2 x 1 x \$7,819



Sub Table Box

inclusive 2 drawers with suitable mounting. Max. load capacity per drawer approx. 110 lbs. Drawer pull-out length 15-3/4"

\$685 Item No. US160990.1

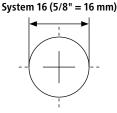


WELDING TABLES

FOR FINE DETAIL APPLICATIONS

Borehole Ø 5/8"

Boreholes on the surface 2" x 2" grid Boreholes on the table side in diagonal grid Height of table side 3-15/16" Material thickness approx. 7/16" - 1/2"



System 16 - Imperial Series

	Π		m		
TABLES	3' x 4' (36" x 48")	4' x 5' (48" x 60")	4' x 8' (48" x 96")	5' x 5' (60" x 60")	5' x 10' (60" x 120")
Item No.	US160025.X7	US160035.X7	US160030.X7	US160050.X7	US160040.X7
Weight	approx. 486 lbs	approx. 726 lbs	approx. 1,151 lbs	approx. 907 lbs	approx. 1,725 lbs
Legs	4	4	6	4	6
PRICE	\$2,775	\$4,215	\$6,700	\$5,390	\$9,350

ight Adjustable Leg with aster and Locking Brake

Maximum recommended static total load with 4 legs 4,400 lbs based on even load distribution. (Data only for leg standard equipment)



TABLE LEGS

Set 5: US163500

Item No.	US160858.X	US160877.XX	US160876.XX ¹	US160879.XX ¹
Capacity per table leg	2,200 lbs	2,200 lbs	440 lbs	440 lbs
Leg height	32"	22" – 38"	32"	24" – 36"
Table height	36"	26" – 42"	36"	28" - 40"
Fine adjustment	1-5/8"	1-5/8"	1-3/16"	1-3/16"
Surcharge per leg	included	\$76	\$84	\$127

ACCESSORIES-SET US163999 (Included at no extra cost in all sets)

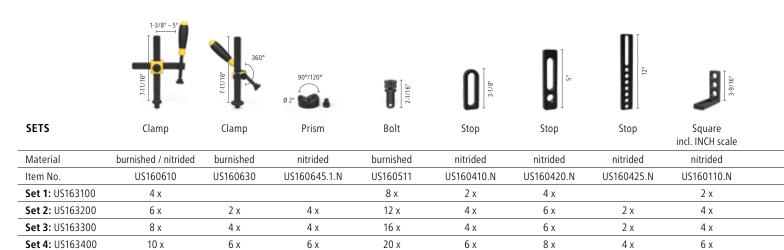
US160402.N	Eccentric Stop
US160852	Hex wrench
US160820	Brush
US000911	Sample CleanBasic
US000921	Sample Anti-Spatter
US160920	Burner Holder



Value: \$133

10 x

¹ Note castor: Not recommended for welding tables with 6 table legs.



30 x

8 x

8 x

8 x

4 x

12 x

12 x

TIME OFFER



Tool Cart Square Square Square incl. INCH scale incl. INCH scale incl. INCH scale nitrided nitrided nitrided powder coated finish US160162.N US160164.N US160134+36.N US160910 \$1,179 \$2,779 2 x 2 x 2 x \$4,419 2 x 1x + 1x1 x 4 x 2 x 1 x + 1 x 1 x \$5,619 4 x 4 x 2 x + 2 x 1 x \$7,819

Sub Table Box

inclusive 2 drawers with suitable mounting. Max. load capacity per drawer approx. 110 lbs. Drawer pull-out length 15-3/4"

\$685 Item No. US160990.1

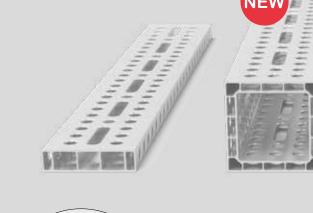


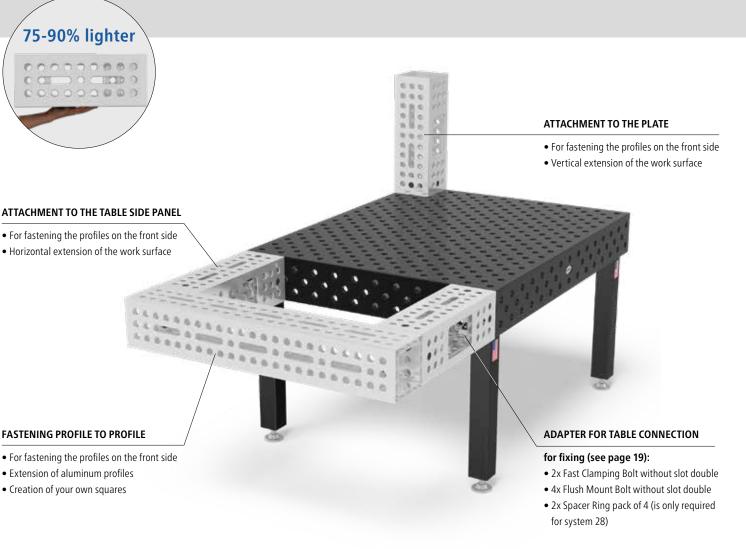
ALUMINUM PROFILES

ADAPTER FOR TABLE CONNECTION – THREE-DIMENSIONAL CLAMPING WITH ALUMINUM PROFILES



With free positioning on the work surface, the table connection adapter enables a variety of clamping options.





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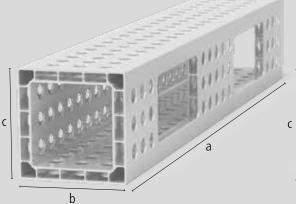


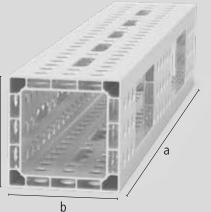
FAST CLAMPING BOLT WITHOUT SLOT DOUBLE Page 21 / 23 SPACER RING		
is only required for system 28		
Page 20 ALUMINUM PROFILE U-SHAPE Page 20 / 22	000	PLEASE NOTE:First attach the adapter to the aluminum profile using the flush mount boltThen fasten it with at least 2 fast clamping bolts to the table
SPACER RING		FLUSH MOUNT BOLT WITHOUT SLOT DOUBLE
is only required for system 28 Page 20		Page 21 / 23
SIEGMUND TABLE		ADAPTER FOR TABLE CONNECTION inserted into the profile by clamping Page 20 / 22

ALUMINUM PROFILES AND ACCESSORIES

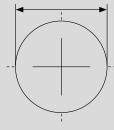
SYSTEM 28 – IMPERIAL SERIES







System 28 (1-1/10" = 28 mm)



WITH FULL GRID

Stable stop due to large dimensions. Version with full grid with many clamping options.



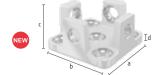
WITH ELONGATED HOLE

Stable stop due to large dimensions. Variable clamping also possible at an angle.

Aluminum profile U-shape 8"x8"

Clamping on up to 4 sides possible. Requires Clamping Bolt without slot Double, as table extension and vertical clamping surface. When table extension exceeds 40" additional support through an extra leg is required (Reduction Bushing US000546 required), consider further instructions for use for the article online! Flatness tolerance < 1/25" / 40"

Style:	Length: (a)	Width: (b)	Height: (c)	Weight:	
2" Grid	2'	8"	8"	18.09 lbs	\$193
2" Grid elongated hole	2'	8"	8"	17.63 lbs	\$199
2" Grid	4'	8"	8"	34.98 lbs	\$376
2" Grid elongated hole	4'	8"	8"	33.81 lbs	\$389
2" Grid	6'	8"	8"	52.38 lbs	\$561
2" Grid elongated hole	6'	8"	8"	50.52 lbs	\$580
	2" Grid 2" Grid elongated hole 2" Grid 2" Grid elongated hole 2" Grid	2" Grid 2' 2" Grid elongated hole 2' 2" Grid 4' 2" Grid elongated hole 4' 2" Grid 6'	2" Grid 2' 8" 2" Grid elongated hole 2' 8" 2" Grid 4' 8" 2" Grid elongated hole 4' 8" 2" Grid 6' 8"	2" Grid 2' 8" 8" 2" Grid elongated hole 2' 8" 8" 2" Grid 4' 8" 8" 2" Grid elongated hole 4' 8" 8" 2" Grid 6' 8" 8"	2" Grid 2' 8" 8" 18.09 lbs 2" Grid elongated hole 2' 8" 8" 17.63 lbs 2" Grid 4' 8" 8" 34.98 lbs 2" Grid elongated hole 4' 8" 8" 33.81 lbs 2" Grid 6' 8" 8" 52.38 lbs





USAP800399.AT

= Scratch-proof

US800653.N

USAP800399.AT	Adapter for ta	able connection for	r aluminum profile	s - Aluminum-Tit	anium		\$146
	for fastening the	e profiles on the front s	ide, insert into profile	and clamp to table s	ide, for fixing: 2x US28	0511, 4x USAP280528, 2x US80	0653.N (not included in the delivery)
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Ø:	Weight:	
	5-7/8"	5-7/8"	3-1/8"	5/8"	-	2.84 lbs	
USAP280605.N	Adapter for so	crew clamps basic	- nitrided				\$19
	for using screw	for using screw clamps in aluminum profiles, for Screw Clamps: US280610.N, US280630.N, US280615.N					
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Ø:	Weight:	
	3-1/8"	-	-	-	1-3/4"	1.19 lbs	
US800653.N	Spacer Ring f	or Premium Light p	oack of 4 - nitrided				\$13
	distance betwe	en two clamping ele	ments, is required fo	r clamping to mate	erial thickness 5/8" w	rith bolt US280511, Scope of de	elivery: 4 pieces
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Ø:	Weight:	
	-	-	-	1/2"	1-1/2"	0.09 lbs	
MC-Matorial thicknose							

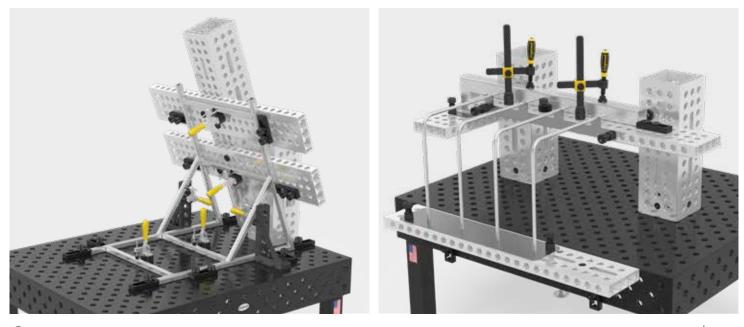
MS=Material thickness



= Aluminum

ALU

_				LINDER GA	SES INC.		sieg	jmund
	US280511							
				USAP280528	US280583	US280584	US280585	
US280511		Bolt without slot						\$70
		,			· · · · · · · · · · · · · · · · · · ·		sed for connecting tables and U	I-shaped squares
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	3-3/4"	1-1/10"	49,400 lbf	18 lbf-ft	7 lbf·ft	5,600 lbf	1.20 lbs	
US280513		g Bolt without slot	•	<u>()</u>	0 1 1 1	(16	\$78
		•		•			ised for connecting tables and U	I-shaped squares
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	4-3/4"	1-1/10"	49,400 lbf	18 lbf·ft	7 lbf·ft	5,600 lbf	1.43 lbs	
USAP280528		Bolt without slot d						\$46
						· · ·	minum parts only hand-tigh	t
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	2-3/4"	1-1/10"	49,400 lbf	-	7 lbf.ft	674 lbf	0.62 lbs	
US280583		olt with collar doul			<u> </u>			\$35
					profiles, suitable for ele			
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	2-3/4"	1-1/10"	44,900 lbf	18 lbf·ft	18 lbf·ft	3,300 lbf	0.86 lbs	***
US280584		olt with collar tripl			<u>(1) (1) (1)</u>		1 1 2	\$41
		•			profiles, suitable for ele			
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	3-3/4"	1-1/10"	44,900 lbf	18 lbf·ft	18 lbf·ft	3,300 lbf	1.12 lbs	A
US280585		olt with collar quad					Less terror d'a	\$47
		•			profiles, suitable for ele			
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	4-3/4"	1-1/10"	44,900 lbf	18 lbf·ft	18 lbf·ft	3,300 lbf	1.39 lbs	
SK=Shearing Force; AM=	I Ightening Torque Steel; A	M1=Tightening Torque Alu	minum; ZK=Tensile Force; (lamping torque depende	nt on material.			

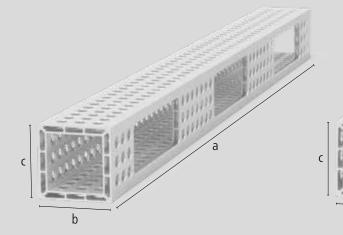


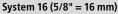


ALUMINUM PROFILES AND ACCESSORIES

SYSTEM 16 – IMPERIAL SERIES









WITH FULL GRID

Stable stop due to large dimensions. Version with full grid with many clamping options.



WITH ELONGATED HOLE

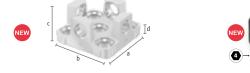
Stable stop due to large dimensions. Variable clamping also possible at an angle.

b

Aluminum profile U-shape 4"x4"

Clamping on up to 4 sides possible. Requires Clamping Bolt without slot Double, as table extension and vertical clamping surface. When table extension exceeds 40" additional support through an extra leg is required (Reduction Bushing US000546 required), consider further instructions for use for the article online! Flatness tolerance < 1/30" / 40"

	Style:	Length: (a)	Width: (b)	Height: (c)	Weight:	
USAQ16014061.V	1" Grid	2'	4"	4"	5.57 lbs	\$104
USAQ16014061.VLL	1" Grid elongated hole	2'	4"	4"	5.37 lbs	\$109
USAQ16014122.V	1" Grid	4'	4"	4"	10.91 lbs	\$196
USAQ16014122.VLL	1" Grid elongated hole	4'	4"	4"	10.51 lbs	\$202
USAQ16014183.V	1" Grid	6'	4"	4"	16.51 lbs	\$289
USAQ16014183.VLL	1" Grid elongated hole	6'	4"	4"	15.54 lbs	\$299



= Scratch-proof

USAP160399.AT USAP160605.N USAP160399.AT Adapter for table connection for aluminum profiles - Aluminum-Titanium \$57 for fastening the profiles on the front side, insert into profile and clamp to table side, for fixing: 2x US160511, 4x USAP160528 (not included in the delivery) • ALU Width: (b) MS: (d) Length: (a) Height: (c) Weight: 3" 3" 5/8" 1/2" 0.46 lbs USAP160605.N Adapter for screw clamps basic - nitrided \$16 for using screw clamps in aluminum profiles, for Screw Clamps: US160610, US160630, US160604, US160620 🛞 N BAR Length: (a) Width: (b) Height: (c) Ø: Weight: 1-7/8" 1" 0.24 lbs MS=Material thickness





= Aluminum

US160511	USIGOSTI							
		US160511	US160513	USAP160528	US160583	US160584	US160585	
US160511		5	ot double - burnish					\$49
							for connecting tables and U-s	haped squares
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	2-1/16"	5/8"	12,365 lbf	7 lbf·ft	1.84 lbf·ft	2.250 lbf	0.18 lbs	
US160513			ot triple - burnishe					\$60
	for clamping 3 co	omponents, recomm		ninum profiles, without	O-ring slot for a smooth sur	face, MUST NOT be used	for connecting tables and U-s	haped squares
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	2-9/16"	5/8"	12,365 lbf	7 lbf·ft	1.84 lbf·ft	2.250 lbf	0.22 lbs	
USAP160528	Flush Mount	Bolt without slot	double - burnishe	d				\$41
	for clamping 2	components, only	for clamping alumini	um profiles, counters	unk connection of compo	onents, tighten alumin	um parts only hand-tight	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	1-1/4"	5/8"	12,365 lbf	7 lbf·ft	1.84 lbf·ft	225 lbf	0.09 lbs	
US160583	Connecting B	olt with collar do	ouble - burnished					\$30
	for connecting	2 components, to	connect tables, U-squ	ares and aluminum	profiles, suitable for elor	ngated holes, fixed lon	g-term connection	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	1-1/2"	5/8"	12,365 lbf	11 lbf·ft	11 lbf·ft	674 lbf	0.15 lbs	
US160584	Connecting B	olt with collar tr	iple - burnished					\$36
	for connecting	3 components, to	connect tables, U-squ	ares and aluminum	profiles, suitable for elor	ngated holes, fixed lon	g-term connection	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	2"	5/8"	12,365 lbf	11 lbf·ft	11 lbf·ft	674 lbf	0.20 lbs	
US160585	Connecting B	olt with collar qu	adruple - burnishe	d				\$41
	for connecting	4 components, to	connect tables, U-squ	ares and aluminum	profiles, suitable for elor	ngated holes, fixed lon	g-term connection	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	
	2-1/2"	5/8"	12,365 lbf	11 lbf·ft	11 lbf·ft	674 lbf	0.24 lbs	
SK=Shearing Force; AM=	Tightening Torque Steel;	AM1=Tightening Torque	Aluminum; ZK=Tensile Force	e; Clamping torque depende	ent on material.			





SUB TABLE BOX LOCKABLE

EVERY ADVANTAGE OF OUR POPULAR ST BOX NOW WITH LOCKABLE DRAWERS



A lockable storage space for safe keeping of tooling, accessories and personal items.



SPECIFICATIONS

- Dimensions ST Box (L x W x H): 24-13/16" x 20-1/16" x 16-9/16"
- Weight ST Box without drawers: approx. 63 68 lbs

NEW

- Available for system 16 and 28 Imperial Series
- Lock cannot be retrofitted



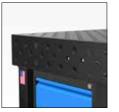
DRAWERS

- Powder coated
- Load capacity drawer: 110 lbs
- Drawer pull-out length 15-3/4"



CHASSIS

- Powder coated
- 14-3/16" space for drawers
- Load capacity Sub Table Box: 220 lbs



FASTENING AND ASSEMBLY

- Will be delivered pre-assembled
- Regardless of table size and ribbing, the ST Box can be attached to every Siegmund welding table

System 28 I 16 – Imperial Series

EVERY TOOL HAS ITS PLACE



DRAWER PULL-OUT LENGTH

Example build.

	US280990.1	US281990.1	US160990.1	US162990.1	
0.1	Sub Table Box lockable incl	. 2 drawers (2x US004230)			\$68

US280990.1	Sub Table Box	lockable incl. 2 dra	wers (2x US00423	0)			\$685	
	powder coated finish, Storage space at your welding table, lockable, incl. two keys, Compatible with PLUS tables, delivered pre-assembled, drawer pull-out l							
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:			
	24-13/16"	20-1/16"	16-9/16"	110 lbs	97 lbs			
US281990.1	Sub Table Box	lockable for Basic	incl. 2 drawers (2x	US004230)			\$685	
	powder coated	finish, Storage space	at your welding table	e, lockable, incl. tw	o keys, delivered pre-as	sembled, drawer pull-out length 15-3/4"		
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:			
	24-13/16"	20-1/16"	16-9/16"	110 lbs	100 lbs			
US160990.1	Sub Table Box	lockable incl. 2 dra	wers (2x US00423	0)			\$685	
	powder coated	finish, Storage space	at your welding table	e, lockable, incl. tw	o keys, delivered pre-as	sembled, drawer pull-out length 15-3/4"		
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:			
	24-13/16"	20-1/16"	16-9/16"	110 lbs	94 lbs			
US162990.1	Sub Table Box	lockable for PLUS	Table incl. 2 drawer	rs (2x US004230)			\$685	
	powder coated	finish, Storage space	at your welding table	e, lockable, incl. tw	o keys, delivered pre-as	sembled, drawer pull-out length 15-3/4"		
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:			
	24-13/16"	20-1/16"	16-9/16"	110 lbs	93 lbs			
TF=max. load capacity p	oer drawer;							

ROTATING TABLE HEIGHT ADJUSTABLE

GET TO YOUR IDEAL WORKING HEIGHT QUICK AND EASY



The Siegmund rotating weld table with adjustable height provides easy handling with a flexible working position for heavy loads.

DETAILS

- Steel construction, powder coated finish
- 4 base plates Ø 3-9/16" (static) or 4 castors with locking brake (portable)
- Screws for fine adjustment
- Mounting in system boreholes
- 360° handling
- Height adjustment through threaded rod
- Working height between 31" and 43"
- Locking lever to secure the working height

گ 2,200 lbs*



Magnetic ground connection





Boreholes surfa	ce Ø 16 mm (5/8")	Size Plate / Weight Plate	Rotating table "static" Total weight approx. 313 lbs	Rotating table "portable" Total weight approx. 313 lbs
	Rotating table with perforated plate round Through-hardened tool steel X8.7, plasma nitrided and BAR-coated ¹ Boreholes 2" x 2" Grid Material thickness approx. 7/16" to 1/2"	Ø 40" approx. 159 lbs	\$2,392 USDS164210.X7	\$2,569 USDM164210.X7
À	Magnetic ground connection with rotary joint for a high holding force on clean and smooth surface	25.		\$49 US00003399

¹ Well protected against rust, scratches and weld spatter.

*Maximum load capacity excluding top plate for both static and portable units

Do you need accessories for your rotating table? See from page 40.

MOBILE LIFTING TABLE

siegmund

<u> 1,100 lbs*</u>

LINDER GASES

ERGONOMIC BACK-FRIENDLY WORKING

The Siegmund mobile lifting table offers the ultimate flexibility. Whether you need to use it for assembly, clamping or simply for an additional workspace, the Siegmund mobile lifting table is perfect for countless applications.

DETAILS

- Steel construction, powder coated finish
- Perforated plate with fine adjustment
- Manual hydraulic pump
- Working height from approx. 28" to 39"
- Protective plate below the worktop, protects the hydraulic unit from dirt from above
- Two castors with locking brake
- Two fixed castors

பீ 2,200 lbs*

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Hoowy duty

Boreholes surface	Ø 16 mm (5/8")	Size Plate / Weight Plate	Mobile lifting table Total weight approx. 339 lbs	Heavy-duty Mobile lifting table Total weight approx. 803 lbs
	Mobile lifting table with perforated plate Through-hardened tool steel X8.7,	3' x 4' (36" x 48") approx. 195 lbs	\$2,871 USHT164005.X7	not compatible
	plasma nitrided and BAR-coated 1 Boreholes 2" x 2" Grid Material thickness approx. 7/16" to 1/2"	4' x 5' (48" x 60") approx. 362 lbs	not compatible	\$4,006 USHS164015.X7

¹Well protected against rust, scratches and weld spatter.

The mobile lifting table is only compatible with this worktop (special attachment points in the worktop are required).

*Maximum load capacity: Basic frame (without plate)

Do you need accessories for your mobile lifting table? See from page 40.

SIEGMUND WORKSTATION

PERFECT WELDING PLATFORM, WITH MORE THAN ENOUGH SPACE FOR ALL OF YOUR ACCESSORIES

Thanks to the intelligent concept of the Siegmund Workstation, all of your tools are always within reach at your workplace.

DETAILS

- Through-hardened tool steel X8.7, plasma nitrided and BAR-coated 1
- Boreholes 2" x 2" Grid
- Material thickness approx. 1/2"
- 4 base plates Ø 2-3/8"
- Legs with fine adjustment
- Optional: 4 castors with locking brake
- Protective plate below the worktop protects your tools from dust and weld spatter
- Various shelves and drawers available
- 23-5/8" space for drawers on the right and left
- Drawer pull-out length 15-3/4"



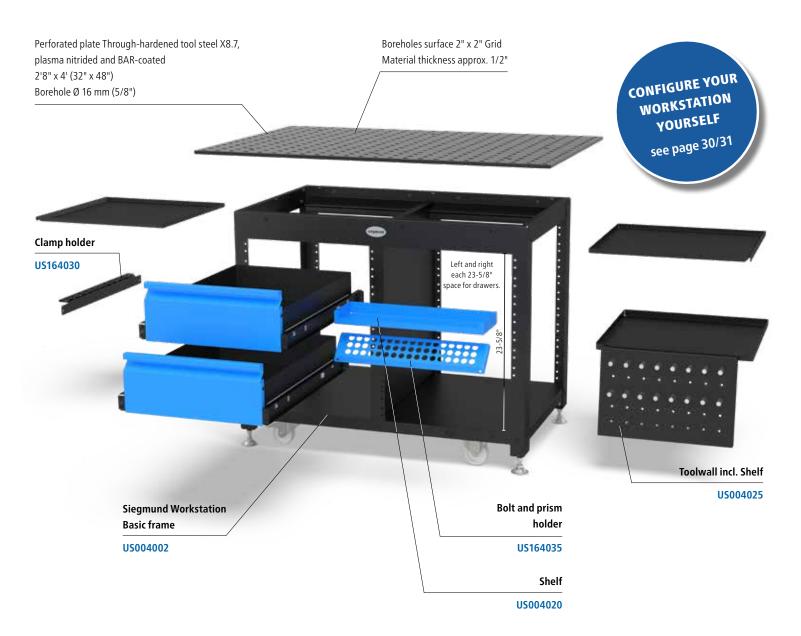
Do you need accessories for your Workstation? See page 30/31.

Boreholes surface	Ø 16 mm (5/8")	Size Plate / Total weigh	Size Plate / Workst Total weight		Workstatio incl. Set A			
	Siegmund Workstation with perforated plate	2'8" x 4' (32" x 48") approx. 318 lb:		771 64001	\$2,256 US167321		\$2,586 US167341	
	Siegmund Workstation with perforated plate incl. 2 drawers	2'8" x 4' (32" x 48") approx. 360 lb:			\$2,426 US167322		\$2,756 US167342	
	Siegmund Workstation with perforated plate incl. 4 drawers	2'8" x 4' (32" x 48") approx. 404 lb:		125	SPECIAL OFF \$2,428 US167323	FER	\$2,940 US167343	
- 1 -	3-15/16" -91/11-7	2-1/16"		gainst rust, scratches mended static total l	and weld spatter. oad based on even load	d distribution (on cast	ors 880 lbs).	
Sets	Clamp	Bolt	Stop	Squa	re	Hex wrench		
Material	burnished	burnished	nitrided	nitrid	ed			
tem No.	US160620	US160511 U	IS160410.N	US1601	08.N	US160852		
Set A: US167320	2 x	6 х	4 x			1 x		\$4
Set B: US167340	4 x	8 x	6 x	2 x		1 x		\$8

SIEGMUND WORKSTATION

siegmund

THE ALL-ROUNDER IN EVERY WORKSHOP



Examples of different configurations:

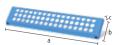


WORKSTATION ACCESSORIES

SYSTEM 16- IMPERIAL SERIES

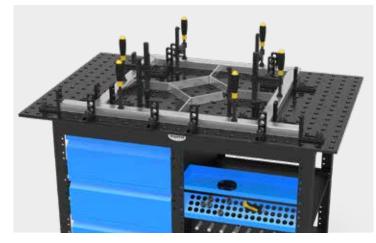
A a		Ŧ		c b	a Jc	1	00					
US1640	04.X7	US00002594	US004002		US004020	US004025	US004100					
US164004.X7		Perforated plate for Siegmund Workstation - Plasma nitrided For mounting the Workstation perforated plate on the basic frame, 8x mounting screws (Item No. US00002594) are required (not included in the de										
	-	· · ·				JS00002594) are required (I	not included in the delivery)					
	Length: (a)	Width: (b)	MS: (d)	TF:	Weight:							
	48"	32"	1/2"	-	201 lbs							
US00002594		Mounting screw for Workstation perforated plate \$5										
	For mountin	For mounting the Workstation perforated plate on the basic frame, not included in the delivery of the plate										
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:							
	-	-	-	-	0.04 lbs							
US004002	Siegmund	Workstation Basic fra	me				\$889					
	left / right: 23-5/8" space for drawers, incl. assembly instructions for self-assembly											
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:							
	40-1/2"	24-13/16"	33"	2,205 lbs	99.21 lbs							
US004020	Shelf						\$35					
	powder coat	ted finish, placeable on l	ooth sides									
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:							
	19"	5-5/8"	1-9/16"	22.05 lbs	3.64 lbs							
US004025	Toolwall in	cl. Shelf					\$133					
	powder coat	ted finish, placeable on l	ooth sides									
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:							
	-	-	-	66.14 lbs	17.35 lbs							
US004100	Equipment	Workstation with 4 c	asters				\$157					
	switch betw	een foot and casters pos	sible									
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:							
	-	-	-	881.85 lbs	11.68 lbs							
MS=Material thickness;	TF=Load capacity:											

MS=Material thickness; TF=Load capacity;



US164035

US164035	Bolt and prism	Bolt and prism holder System 16							
	powder coated finish, placeable on both sides								
	Length: (a)	Width: (b)	Height: (c)	Weight:					
	19"	3/4"	3-7/8"	1.63 lbs					





WORKSTATION ACCESSORIES

siegmund

SYSTEM 16- IMPERIAL SERIES

۰I	a b	۲	a b	c	b	c d d d d d d d d d d d d d d d d d d d			
US00	4220.WS		US004225.WS		US004230.WS	US004235.WS			
US004220.WS	Drawer with clip rail and mounting, 2-3/8" for Workstation								
	powder coated	finish, upgrading po	sible at any time, pla	ceable on both sic	les				
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:				
	23-1/4"	15-3/4"	2-3/8"	110 lbs	16.53 lbs				
US004225.WS	Drawer with clip rail and mounting, 4-3/4" for Workstation								
	powder coated	finish, upgrading po							
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:				
	23-1/4"	15-3/4"	4-3/4"	110 lbs	19.84 lbs				
US004230.WS	Drawer with c	lip rail and mounti	ng, 7-1/16" for Wo	rkstation		\$106			
	powder coated	finish, upgrading po	ssible at any time, pla	ceable on both sic	les				
	Length: (a)	Width: (b)	Height: (c)	TF:	Weight:				
	23-1/4"	15-3/4"	7-1/16"	110 lbs	20.94 lbs				
US004235.WS	Drawer with c	lip rail and mounti	ng, 9-7/16" for Wo	rkstation		\$115			
	powder coated	finish, upgrading po	ssible at any time, pla	ceable on both sic	es				
	Length: (a)	Width: (b)							
	23-1/4"	15-3/4"	9-7/16"	110 lbs	22.05 lbs				
TF=Load capacity;									



MTS2022

 US164030
 Clamp holder System 16
 \$33

 powder coated finish, placeable on both sides
 \$33

 Length: (a)
 Width: (b)
 Height: (c)
 Weight:

 22-7/8"
 1-3/4"
 1-1/2"
 1.83 lbs

TRADE SHOWS 2022 MEET US AT

IMTS in Chicago, IL	SEMA Show in Las Vegas, NV
September 12-17, 2022	November 1-4, 2022
FABTECH in Atlanta, GA	PRI in Indianapolis, IN
November 8-10, 2022	December 8-10, 2022

FABTECH

<u>SEMA</u>

PRI



ACCESSORIES

SYSTEM 28 – IMPERIAL SERIES





US28	US280401.N		US280401.N		US280402.N	US280403.N		
US280401.N	Eccentric St	op Ø 2-3/8" - nitrid	ed		\$28			
	used where s	space is restricted, ste	pless adjusting					
	Ø:	MS: (d)	Weight:					
	2-3/8"	1"	0.93 lbs					
US280402.N	Eccentric St	Eccentric Stop Ø 2-3/8" with M10 thread - nitrided						
	for ground co							
	Ø:	MS: (d)	Weight:					
	2-3/8"	1"	0.90 lbs					
US280403.N	Eccentric St	op Ø 4" - nitrided			\$35			
	also serves a	s a support surface, s	epless adjusting					
	Ø:	MS: (d)	Weight:					
	4"	1"	3.09 lbs					
MC Manadalahida as								

MS=Material thickness;







US2	US280410.N		US280420.N US280430.N							
US280410.N	Universal Stop	o 6" L - nitrided				\$51				
🛞 N BAR	elongated hole									
	Length: (a)	Width: (b)	MS: (d)	VB:	Weight:					
	6"	1-15/16"	1"	4"	1.72 lbs					
US280420.N	Universal Stop	Universal Stop 9" L - nitrided \$78								
🛞 N BAR	for use with bot									
	Length: (a)	Width: (b)	MS: (d)	VB:	Weight:					
	9"	1-15/16"	1"	4"	3.07 lbs					
US280430.N	Universal Stop	o 24" S - nitrided				\$108				
🛞 N BAR	5 system boreh	oles								
	Length: (a)	Width: (b)	MS: (d)	VB:	Weight:					
	24"	3-15/16"	1"	8"	21.37 lbs					
MS=Material thickness;	VB=Adjusting range									

MS=Material thickness; VB=Adjusting range



US280110.N

US280110.N	Stop and Clam	ping Square 7" L -		\$133					
	borehole / elon	borehole / elongated hole, incl. INCH scale							
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:				
	7"	1-15/16"	7"	1"	4.35 lbs				

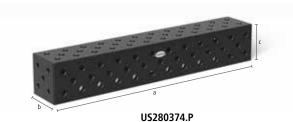


BAR = Corrosion protection

```
= INCH scale
```

67 T 171

		d I b a	d I by man			dit by a		a			
	4.N US280126.N	US280152.N	US280162.N	US280134.N	US280136.N	US280166.N	US280167.N	US280190.N	US280191.N		
US280124+26.N		ing Square 12" G t, incl. INCH scale, u			amponante matar	rial: CCC40 ro	commondod ac :	nair	each \$329		
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight		commended as a	a pair			
	11-1/4"	3-3/4"	12"	1// 1//	53.18						
US280152.N		ing Square 12" G	.=	1	55.101	03			\$209		
		NCH scale, usable a		material: GGG40					\$205		
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight	:					
	7-7/8"	2-15/16"	12"	1"	15.02						
US280162.N	Stop and Clamp	ing Square 20" G	- nitrided						\$272		
	stop on left, incl. I	NCH scale, usable a	s table extension,	material: GGG40							
🏵 🌐 N BAR	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight						
	7-7/8"	2-15/16"	20"	1"	20.62 ll	bs					
US280134+36.N	Stop and Clamp	ing Square 24" G	K left / right - nit	rided					each \$494		
	stop on left / right	stop on left / right, incl. INCH scale, usable as table extension, for heavy components, material: GGG40, recommended as a pair									
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight	:					
	15-3/8"	3-3/4"	24"	1"	59.18 l	bs					
US280166+67.N		ing Square 30" G							each \$334		
		t, incl. INCH scale, u									
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight						
	10-7/8"	3-3/8"	30"	1"	30 lbs						
US280190.N		on Standard - Cas							\$294		
🛞 N BAR		e extension, materi									
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight	:					
UC200404 N	7-15/16"	5-7/8"	4-9/16"	-	26 lbs				£20.4		
US280191.N		on Comfort - Cast							\$394		
		e extension, materi		MC· (ٵ)	\\/c;~b+						
	Length: (a) 8"	Width: (b) 7-7/8"	Height: (c) 6-11/16"	MS: (d)	Weight 35.4 lb:						
MS=Material thickness;	0	1-110	0-11/10	-	55.4 ID	د					





Square U-Shape 8/8 - Plasma nitrided

with diagonal grid, as table extension and vertical superstructure, to connect tables (with connecting bolt US280560.N), for heavy components, from 24" with mounting holes for table legs, from 36" support through table leg required

5 11	3	5 1				
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	
US280356.P	12"	8"	7-7/8"	1"	93 lbs	\$675
US280362.P	24"	8"	7-7/8"	1"	175 lbs	\$908
US280374.P	48"	8"	7-7/8"	1"	318 lbs	\$1,509
US280386.P	72"	8"	7-7/8"	1"	468 lbs	\$2,027
US280391.P	96"	8"	7-7/8"	1"	618 lbs	\$2,620
MS=Material thickness;						

BAR

ACCESSORIES

SYSTEM 28 - IMPERIAL SERIES



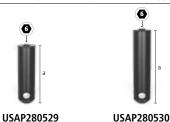
Aluminum profile bracket 8"x2"

Stable stop due to large dimensions. Version with full grid with many clamping options. Version with elongated hole: Variable clamping also possible at an angle. Requires Clamping Bolt without slot triple. When table extension exceeds 40" additional support through an extra leg is required (Reduction Bushing US000546 required), consider further instructions for use for the article online!

	Style:	Length: (a)	Width: (b)	Height: (c)	Weight:	
USAR28014061.V	2" Grid	2'	8"	2"	7.52 lbs	\$87
USAR28014061.VL	2" Grid elongated hole	2'	8"	2"	7.30 lbs	\$99
USAR28014122.V	2" Grid	4'	8"	2"	14.91 lbs	\$161
USAR28014122.VL	2" Grid elongated hole	4'	8"	2"	14.45 lbs	\$183
USAR28014183.V	2" Grid	6'	8"	2"	22.27 lbs	\$236
USAR28014183.VL	2" Grid elongated hole	6'	8"	2"	35.85 lbs	\$271







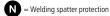
USAF	280602.N	US000546	USAP280	529	USAP280530						
USAP280602.N	Adapter for so	rew clamps doubl	e - nitrided					\$22			
	for using screw	clamps in aluminum	profiles, for screw cla	mps: US280610.N	, US280630.N, US280)615.N					
	Length: (a)	Ø:	Weight:								
	4-1/8"	1-3/4"	1.44 lbs								
US000546	Reduction Bus	shing 28 -> 16 - bu	rnished					\$19			
	for clamping components from large systems on smaller systems, fixed inside the component, suitable for elongated holes										
	Length: (a)	Ø:	Weight:								
	7/8"	1-1/4"	0.11 lbs								
USAP280529	Flush Mount Bolt without slot triple - burnished										
	for clamping 3 components, only for clamping aluminum profiles, countersunk connection of components, tighten aluminum parts only hand-tight										
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:				
	3-5/8"	1-1/10"	49,400 lbf	_	7 lbf·ft	674 lbf	0.89 lbs				
USAP280530	Flush Mount E	Bolt without slot qu	adruple - burnishe	d				\$62			
	for clamping 4	components, only for	clamping aluminum	profiles, countersu	nk connection of com	ponents, tighten alur	ninum parts only hand-tight				
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:				
	4-5/8"	1-1/10"	49,400 lbf	_	7 lbf·ft	674 lbf	1.11 lbs				





= Scratch-proof

US280584 Connecting Bolt with collar triple - burnished \$41 for connecting 3 components, to connect tables, U-squares and aluminum profiles, suitable for elongated holes, fixed long-term connection Ø SK: AM: AM1: ZK: Weight: Length: (a) 3-3/4" 1-1/10" 44,900 lbf 18 lbf-ft 3,300 lbf 1.12 lbs 18 lbf-ft US280585 Connecting Bolt with collar quadruple - burnished \$47 for connecting 4 components, to connect tables, U-squares and aluminum profiles, suitable for elongated holes, fixed long-term connection Length: (a) Ø: SK: AM: AM1: ZK: Weight: 4-3/4" 3.300 lbf 1-1/10" 44.900 lbf 18 lbf-ft 18 lbf-ft 1.39 lbs







= Aluminum

ALU

ALU

								ſ	
US280	0511 US280513	US280515	US280532 US280	533 US280560.N	US280561	US280571	US280573 US280540	US280516	
US280511			t double - burnished					\$70	
							be used for connecting tables a	nd U-shaped square	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	3-3/4"	1-1/10"	49,400 lbf	18 lbf·ft	7 lbf·ft	5,600 lb [.]	f 1.20 lbs		
US280513			t triple - burnished					\$78	
	for clamping 3 con	nponents, recommer	nded for clamping alumin	um profiles, without O-ring	slot for a smooth s	surface, MUST NOT	be used for connecting tables a	nd U-shaped square	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	4-3/4"	1-1/10"	49,400 lbf	18 lbf·ft	7 lbf·ft	5,600 lbt	f 1.43 lbs		
US280515	Fast Clamping	Bolt without slo	t quadruple - burnis	hed				\$85	
	for clamping 4 con	nponents, recommer	nded for clamping alumin	um profiles, without O-ring	slot for a smooth s	surface, MUST NOT	be used for connecting tables a	nd U-shaped square	
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	5-3/4"	1-1/10"	49,400 lbf	18 lbf-ft	7 lbf·ft	5,600 lbt	f 1.68 lbs		
JS280532	Universal Bolt,	Comfort short -	burnished					\$74	
	for clamping 2 c	omponents, Clamp	bing range 1-3/4" – 2-	1/16", MUST NOT be use	ed for connecting	g tables and U-sh	aped squares		
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	3-15/16"	1-1/10"	44,900 lbf	18 lbf·ft	7 lbf·ft	5,600 lbf	1.32 lbs		
JS280533	Universal Bolt,	Comfort long - k	ournished					\$82	
		Universal Bolt, Comfort long - burnished \$82 for clamping 3 components, Clamping range 2-3/4" – 3-1/16", MUST NOT be used for connecting tables and U-shaped squares \$82							
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	4-15/16"	1-1/10"	44,900 lbf	18 lbf.ft	7 lbf·ft	5,600 lbf	1.54 lbs		
US280560.N		lt short - nitrideo						\$28	
				uares, not suitable for a	luminum profile	s. not suitable for	r elongated holes, fixed long		
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	1-15/16"	1-1/10"	44,900 lbf	18 lbf.ft	-	2,200 lbf	0.46 lbs		
US280561		It long - burnish		10 10111		2/200101		\$36	
55266561		-		uares not suitable for a	luminum profile	s not suitable for	r elongated holes, fixed long		
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	f term connection	
	2-15/16"	1-1/10"	44,900 lbf	18 lbf·ft	AWLL.	2,200 lbf	0.58 lbs		
JS280571			without slot short - k			2,200 101	0.00 103	\$78	
•		•			s tighton aluminum r	arts only hand-tight M	IUST NOT be used for connecting tabl		
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	ici ana o snapca squar	
	4-1/2"	1-1/10"	49,400 lbf	18 lbf·ft	- AWIT.	5,600 lbf	1.57 lbs		
US280573			without slot long - b		-	3,000 IU	201 1.37 105	\$95	
_					ofilos tighton aluminuu	n narts only hand tight	, MUST NOT be used for connecting tal		
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:	ules al lu u-si lapeu squai	
	5-1/2"	1-1/10"	49,400 lbf	18 lbf·ft	AIVI I.	5,600 lbf	1.83 lbs		
16290540			49,400 IDI		-	3,000 IU	201 2011	¢10	
US280540	Positioning Bolt - burnished \$19 substitutes a second clamping bolt cost-effectively, MUST NOT be used for connecting tables and U-shaped squares \$19								
					-				
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
16200546	2-3/4"	1-1/10"	-	-	-	-	0.93 lbs		
US280516		Bolt with handle		CIII	1			\$90	
				6" – 2-3/8", MUST NOT					
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:		
	9-1/4"	1-1/10"	49,400 lbf	-	_	5,600 lbf	1.39 lbs		

100 = Scale

ACCESSORIES

SYSTEM 28 – IMPERIAL SERIES



Find more Magnetic Clamping Bolts (Length 3-11/16", 4-5/8") on our website.

1					web	osite.	
US2	280740						
US280740	Magnetic Clampii	ng Bolt 68 - Aluminı	ım				\$3
ALU	Length of Shaft 1", o	clamping without the	use of tools, suitabl	e for pressure-sensitive pa	arts or when counterholding is not pos	ssible	
	Length: (a)	Ø:	Weight:				
	2-11/16"	1-1/10"	0.20 lbs				
					` ¶	-	
[™] US2 US280610.N	280610.N	US280630.N w Clamp - nitrided		د] US280604	د] US280608.N	US280615.N	\$104
		ism, ball diameter spir	dlo 5/8"				\$10 [,]
🐨 N BAR	max. holding force	Width: (b)	Height: (c)	Weight:			
	1,125 lbf	8-2/3"	12-3/16"	5.95 lbs			
US280630.N		w Clamp 45°/90° - n		3.33 103			\$9
		ism, ball diameter spir		otation from 0°-360°			
	max. holding force	Width: (b)	Height: (c)	Weight:			
	1,125 lbf	-	12-3/16"	5.07 lbs			
US280604	Pipe Clamp Unive	ersal - burnished					\$10
	interchangeable pri	ism, ball diameter spir	ndle 5/8", clamping	at an angle of +/- 42°, fa	astening with an adjusting ring		
	max. holding force	Width: (b)	Height: (c)	Weight:			
	675 lbf	10-7/16"	9-5/6"	5.06 lbs			
US280608.N	Basic Pipe Clamp	90° - nitrided					\$7 [.]
	interchangeable pri	ism, ball diameter spir	ndle 5/8", clamping	at an angle of 90°, steple	ess rotation from 0°-360°, fastening w	ith an adjusting ring	
	max. holding force	Width: (b)	Height: (c)	Weight:			
	675 lbf	-	9"	3.08 lbs			
US280615.N	Professional Fast	Tension Clamp - niti	rided				\$13·
🛞 N BAR							
		1.1.1.1.1.1		Maight.			
	max. holding force	Width: (b)	Height: (c)	Weight:			





Find more prisms for screw clamps out of stainless steel and polyamide on our website.

US28	30657.1.N	US280	660				
US280657.1.N	Prism for Scre	rism for Screw Clamps - nitrided					
	for spindle with						
	Height: (c)	Ø:	Weight:				
	15/16"	1-5/8"	0.20 lbs				
US280660	Pressure Ball f	\$14					
	for spindle with						
	Height: (c)	Ø:	Weight:				
	13/16"	1-3/8"	0.15 lbs				





PUR GYLINDER (ASES INC					siegmur
	90°/120°	1	135°	157° () () ()	120°	Find prisms out of aluminum and polyamide on our website.
	US280645.1	US28	0648.1.N	US280652.1	US280650	
\$280645.1				- burnished / nitrided		\$43
	M16 thread for	e.g. prism extensio	ons Item No. US28064	9, for round and square pipes u	ip to Ø 2"	
	Height: (c)	Ø:	Weight:			
	13/16"	2"	0.44 lbs			
5280648.1.N			in collar - nitrided	0 ()		\$38
D BAR				9, for pipes up to Ø 3"		
	Height: (c)	Ø: 2"	Weight: 0.44 lbs			
C2006E2 1	13/16"		ved-in collar - burni	chod (nitridad		67
5280652.1						\$73
		* .		9, for pipes up to Ø 15"		
	Height: (c) 1-3/16"	Ø: 4-3/4"	Weight: 3.75 lbs			
	1-3/10	4-3/4	201 C 1.C			
5200650	Duo Pricm Ø 1	5/9" hurnishos	l / nitridad			¢27
S280650		-5/8" - burnished		/10" boreboles and clamps		\$27
S280650	for spindle with	ball diameter 5/8"	', compatible with 1-1	/10" boreholes and clamps		\$27
5280650				/10" boreholes and clamps		\$27
5280650	for spindle with Height: (c)	ball diameter 5/8" Ø:	, compatible with 1-1 Weight: 0.33 lbs	1/10" boreholes and clamps		\$27 Find more prism extensions (Length 1", 2", 4") on our website.
	for spindle with Height: (c) 1-3/8" C US280822	ball diameter 5/8" Ø: 1-5/8"	, compatible with 1-1 Weight: 0.33 lbs	a		Find more prism extensions (Length 1", 2", 4") on our website.
	for spindle with Height: (c) 1-3/8" C US280822 Screw Support	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni	, compatible with 1-1 Weight: 0.33 lbs 821 shed	a	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website.
	for spindle with Height: (c) 1-3/8" C US280822 Screw Support	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni	, compatible with 1-1 Weight: 0.33 lbs 821 shed	US280649.3	280821 and prism extensions	Find more prism extensions
	for spindle with Height: (c) 1-3/8" US280822 Screw Support vernier adjustme	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a range	', compatible with 1-1 Weight: 0.33 lbs 821 shed ge of 3" – 4-5/16", co	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website.
S280650 S280822 S280821	for spindle with Height: (c) 1-3/8" US280822 Screw Support Vernier adjustmu Height: (c) 3" – 4-5/16" Set of Support	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" ts 11 pieces - burn	', compatible with 1-4 Weight: 0.33 lbs 821 shed ge of 3" – 4-5/16", co Weight: 5.07 lbs nished	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website. \$109
5280822	for spindle with Height: (c) 1-3/8" US280822 Screw Support Vernier adjustmu Height: (c) 3" – 4-5/16" Set of Support	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" ts 11 pieces - burn	', compatible with 1-4 Weight: 0.33 lbs 821 shed ge of 3" – 4-5/16", co Weight: 5.07 lbs	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website. \$109
5280822	for spindle with Height: (c) 1-3/8" US280822 Screw Support Vernier adjustmu Height: (c) 3" – 4-5/16" Set of Support	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" t 11 pieces - burn f 1/32" – 4" height Ø:	', compatible with 1-4 Weight: 0.33 lbs 821 shed ge of 3" – 4-5/16", co Weight: 5.07 lbs nished	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website. \$109
5280822	for spindle with Height: (c) 1-3/8" US280822 Screw Support vernier adjustme Height: (c) 3" – 4-5/16" Set of Support compensation o	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" ts 11 pieces - burn f 1/32" – 4" height	 , compatible with 1-4 Weight: 0.33 lbs 821 840 ge of 3" – 4-5/16", co Weight: 5.07 lbs nished t difference, with M10 	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website. \$109
5280822	for spindle with Height: (c) 1-3/8" US280822 Screw Support Vernier adjustmu Height: (c) 3" – 4-5/16" Set of Support compensation o Length: (a) 5" Prism Extensio	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" ts 11 pieces - burn f 1/32" – 4" height Ø: 2" on 6" - burnished	 compatible with 1-1 Weight: 0.33 lbs 821 821 shed ge of 3" - 4-5/16", co Weight: 5.07 lbs nished t difference, with M10 Weight: 4.30 lbs 	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website. \$109 \$109
<u>5280822</u> 5280821	for spindle with Height: (c) 1-3/8" US280822 Screw Support Vernier adjustmu Height: (c) 3" – 4-5/16" Set of Support compensation o Length: (a) 5" Prism Extensio	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" ts 11 pieces - burn f 1/32" – 4" height Ø: 2" on 6" - burnished	 compatible with 1-1 Weight: 0.33 lbs 821 821 shed ge of 3" - 4-5/16", co Weight: 5.07 lbs nished t difference, with M10 Weight: 4.30 lbs 	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website. \$109 \$109
<u>5280822</u> 5280821	for spindle with Height: (c) 1-3/8" US280822 Screw Support Vernier adjustmu Height: (c) 3" – 4-5/16" Set of Support compensation o Length: (a) 5" Prism Extensio	ball diameter 5/8" Ø: 1-5/8" US2808 t Ø 3-1/8" - burni ent height in a rang Ø: 3-1/8" ts 11 pieces - burn f 1/32" – 4" height Ø: 2" on 6" - burnished	 compatible with 1-1 Weight: 0.33 lbs 821 821 shed ge of 3" - 4-5/16", co Weight: 5.07 lbs nished t difference, with M10 Weight: 4.30 lbs 	US280649.3	280821 and prism extensions	Find more prism extensions (Length 1", 2", 4") on our website.





Find suitable quick-change clamps on page 47.

	USCS280715.4	US	CS280715.5		
USCS280715.4	Adapter with	Hole Pattern Ø 2-	-3/4" / 5/8" eccenti	ric - burnished	\$30
	for Toggle Clarr	np (Hole pattern 1-1	1/2"x3/4" / 1-1/2"x1	-1/2" / 1-1/2"), for system borehole 28 mm (1-1/10")	
	Height: (c)	Ø:	MS: (d)	Weight:	
	1-3/16"	2-3/4"	5/8"	1.06 lbs	
USCS280715.5	Adapter with	Hole Pattern Ø 2-	-3/4" / 1-1/2" eccei	ntric - burnished	\$41
	for Toggle Clarr	np (Hole pattern 1-1	1/2"x3/4" / 1-1/2"x1	-1/2" / 1-1/2"), for system borehole 28 mm (1-1/10")	
	Height: (c)	Ø:	MS: (d)	Weight:	
	2-3/16"	2-3/4"	1-1/2"	2.65 lbs	

MS=Material thickness;



SYSTEM 28 – IMPERIAL SERIES





U	JS280706	US280707				
US280706	Quick-Change	Clamp 100				\$89
	Length clampin	g arm 3-15/16", Clar	mping range 3/16" – 2	2-15/16"		
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:	
	13-3/8"	1-3/16"	5-7/8"	1-1/10"	2.65 lbs	
US280707	Quick-Change	Clamp 160				\$89
	Length clampin					
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:	
	14-3/16"	1-3/16"	5-7/8"	1-1/10"	2.65 lbs	

	b c	۲.		-	-	R		
US	280910	US280920	US280820)	US280852.1	US000830.N	US000810	
US280910	Tool Cart - pov	wder coated finish						\$990
	Max. total weig	ht 525 lbs						
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:			
	25-9/16"	35-7/16"	40"	-	110.23 lbs			-
US280920	Burner Holder	r - burnished						\$41
	can be position	ed in borehole						-
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:			-
	-	-	7-7/8"	-	1.10 lbs			-
US280820	Brush with pro	otecting cover						\$27
	for cleaning bo	reholes						-
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:			
	-	-	-	1-3/16"	0.13 lbs			
US280852.1	Hex wrench Si	ize 6						\$21
	yellow							
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:			
	-	-	-	-	0.20 lbs			
US000830.N	Shipping Brac	ket with Fastening	Plate - nitrided					\$76
	3,970 lbs load-bea	aring capacity (with 2x US	5280511), for a safe transp	ortation of the we	Iding tables and heavy Siegmi	und components, consider furthe	r instructions for use for the artic	cle online!
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:	Load capacity		
	5-7/8"	5-7/8"	1"	-	10.4 lbs	3,970 lbs		
US000810	Ground Conne	ection Comfort						\$63
	guarantees 100)% contact to the wel	ding table, Mounting i	in system boreh	noles, Load up to 500 amp	pere, Cable cross section 0.1	09 - 0.147 square inch	
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:		·	
	-	-	-	-	10.4 lbs			

N = Welding spatter protection

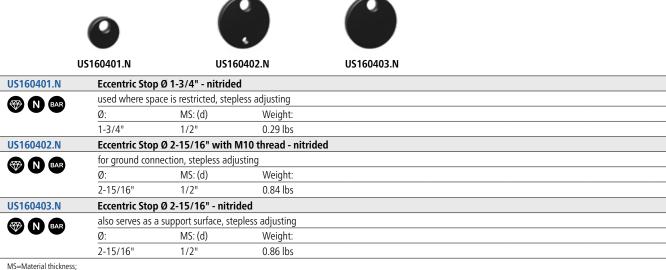


	a			b		
I	US280250.P		US280251.P		US280252.P	
US280250.P	Clamping Plat	e 150 lbs with Fixi	ng Bolt - nitrided			\$791
	for flange US st	andard, ANSI / ASM	E B 16.5 150 lbs, from	1/2" to 8", delivery	ontents: 2x US280255, 2x US280256, 2x US28025	7
	Length: (a)	Width: (b)	MS: (d)	Weight:		
	13-3/4"	9-7/8"	1"	30.87 lbs		
US280251.P	Clamping Plat	e 300 lbs with Fixi	ng Bolt - nitrided			\$900
	for flange US st	andard, ANSI / ASM	E B 16.5 300 lbs, from	1/2" to 8", delivery	ontents: 2x US280255, 2x US280256, 2x US28025	7, 2x US280258
	Length: (a)	Width: (b)	MS: (d)	Weight:		
	13-3/4"	9-7/8"	1"	30.87 lbs		
US280252.P	Clamping Plat	e 400-600 lbs with	n Fixing Bolt - nitrid	ed		\$937
	for flange US sta	andard, ANSI / ASME	B 16.5 400-600 lbs, fr	om 1/2" to 6", delive	y contents: 2x US280255, 2x US280256, 2x US2802	57, 2x US280258, 2x US280259
	Length: (a)	Width: (b)	MS: (d)	Weight:		
	13-3/4"	9-7/8"	1"	30.87 lbs		
MS=Material thickness;						

MAINTENANCE PRODUCTS FOR SYSTEM 16 I 28 – IMPERIAL SERIES:

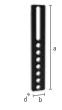
	US000924	U\$000926	US000914	US000915	
US000924		uid with Corrosion Protectio		03000913	\$24
03000324	spray bottle 0.26		n 0.20 gallons spray bottle		¥£7
	Weight:				
	2.43 lbs				
US000926	Anti-Spatter Liq	uid with Corrosion Protectio	n 1.32 gallons		\$71
	canister 1.32 gall	ons			
	Weight:				
	11.46 lbs				
US000914		gallons spray bottle			\$19
	spray bottle 0.26	gallons			
	Weight:				
	2.43 lbs				
US000915	CleanBasic 1.32	gallons			\$62
	canister 1.32 gall	ons			
	Weight:				
	11.46 lbs				

SYSTEM 16 – IMPERIAL SERIES









\$22

\$28

\$27

I	US160410.N	US16	0415	US160420.	N	US160425.N				
US160410.N	Universal Stop	o 3-1/8" L - nitrideo	ł				\$44			
	elongated hole									
	Length: (a)	Width: (b)	MS: (d)	WS:	VB:	Weight:				
	3-1/8"	1-3/16"	1/2"	-	2"	0.27 lbs				
US160415	Flex Stop 1/2'	' x 3-1/8" Steel - G	alvanized				\$22			
	elongated hole									
	Length: (a)	Width: (b)	MS: (d)	WS:	VB:	Weight:				
	3-1/8"	1-1/8"	1/2"	1/4"	2"	0.16 lbs				
US160420.N	Universal Stop	o 5" L - nitrided					\$52			
	for use with both prisms and adapters									
	Length: (a)	Width: (b)	MS: (d)	WS:	VB:	Weight:				
	5"	1-3/16"	1/2"	-	2"	0.51 lbs				
US160425.N	Universal Stop	o 12" M - nitrided					\$66			
	7 system boreh	oles								
	Length: (a)	Width: (b)	MS: (d)	WS:	VB:	Weight:				
	12"	1-15/16"	1/2"	-	4"	2.41 lbs				
MS=Material thickness;	VB=Adjusting range; WS=V	Vall thickness								



d I	Ic dI						d I ky a				
US160108				US160134.N	US160136.N	US160162.N	US160164.N	US160190.N			
US160108.N		ing Square 1" X - nit	rided					\$52			
	elongated hole, in				147 . 1 .						
	Length: (a) 3-9/16"	Width: (b) 1-3/16"	Height: (c) 1"	MS: (d) 1/2"	Weight:						
UC1C0110 N			-	1/2"	0,42 lbs			670			
US160110.N		ing Square 3-9/16" I ted hole, incl. INCH sca						\$73			
🐨 🍈 N 🔤	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:						
	3-9/16"	1-3/16"	3-9/16"	1/2"	0.64 lbs						
US160124+26.N		ing Square 12" GK le			0.04 105			each \$161			
		, incl. INCH scale, usab	-		nents material: G	GG40 recommender	l as a nair	each \$101			
🐨 🎲 N 🗛	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	dd+0, recommended					
	5-13/16"	1-15/16"	12"	1/2"	7.21 lbs						
US160134+36.N			eft / right - nitric		,121100			each \$247			
	Stop and Clamping Square 24" GK left / right - nitrided stop on left / right, incl. INCH scale, usable as table extension, for heavy components, material: GGG40, recommended as a pair										
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:						
	8-13/16"	1-15/16"	24"	1/2"	15.48 lbs						
US160162.N	Stop and Clampi	ing Square 12" G - n	itrided					\$119			
	stop on left, incl. II	NCH scale, usable as ta	able extension, ma	aterial: GGG40							
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:						
	5-7/8"	1-15/16"	12"	1/2"	5.53 lbs						
US160164.N	Stop and Clampi	ing Square 20" G - n	itrided					\$166			
	stop on left, incl. If	NCH scale, usable as ta	able extension, ma	aterial: GGG40							
	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:						
	7-11/16"	1-15/16"	20"	1/2"	9.97 lbs						
US160190.N		on - Cast Iron - nitric						\$218			
		e extension, material:	GGG40								
\mathbf{v}	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:						
	4"	2-9/16"	3-15/16"	-	3.7 lbs						
MS=Material thickness;											



US160374.P

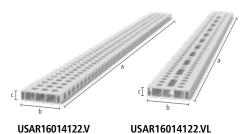


Square U-Shape 4/4 - Plasma nitrided

with diagonal grid, as table extension and vertical superstructure, to connect tables (with connecting bolt US160560.N), for heavy components, from 24" with mounting holes for table legs, from 36" support through table leg required

	Length: (a)	Width: (b)	Height: (c)	MS: (d)	Weight:	
US160356.P	12"	4"	3-15/16"	1/2"	20 lbs	\$566
US160362.P	24"	4"	3-15/16"	1/2"	38 lbs	\$906
US160374.P	48"	4"	3-15/16"	1/2"	73 lbs	\$1,005
US160386.P	72"	4"	3-15/16"	1/2"	109 lbs	\$1,482
MS=Material thickness;						

SYSTEM 16 - IMPERIAL SERIES



Aluminum profile bracket 4"x1"

Stable stop due to large dimensions. Version with full grid with many clamping options. Version with elongated hole: Variable clamping also possible at an angle. Requires Clamping Bolt without slot triple. When table extension exceeds 40" additional support through an extra leg is required, consider further instructions for use for the article online!

	Style:	Length: (a)	Width: (b)	Height: (c)	Weight:	
USAR16014061.V	1" Grid	2'	4"	1"	2.08 lbs	\$44
USAR16014061.VL	1" Grid elongated hole	2'	4"	1"	2.01 lbs	\$50
USAR16014122.V	1" Grid	4'	4"	1"	4.13 lbs	\$79
USAR16014122.VL	1" Grid elongated hole	4'	4"	1"	4 lbs	\$91
USAR16014183.V	1" Grid	6'	4"	1"	6.07 lbs	\$116
USAR16014183.VL	1" Grid elongated hole	6'	4"	1"	5.96 lbs	\$132

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US	AP160602.N	USAP1606	602.X7	USAP160603.X7	USAP16	0529	USAP160530				
USAP160602.N	Adapter for sc	rew clamps double	e - nitrided					\$19			
	for using screw	clamps in aluminum	profiles, for Screw	Clamps: US160610, US1	60630, US160604, U	JS160620					
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:						
	2-3/8"	-	-	1"	0.29 lbs						
USAP160602.X7	Oblong adapt	er for screw clamp	S					\$14			
	for using screw clamps in aluminum profiles, for Screw Clamps: US160610, US160630, US160604, US160620, for fixing: Clamping bolt without slot										
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:						
	4-7/8"	7/8"	1/2"	-	0.42 lbs						
USAP160603.X7	Round adapte	r for screw clamps						\$17			
	for using screw clamps in aluminum profiles, for Screw Clamps: US160610, US160630, US160604, US160620, for fixing: Clamping bolt without slot										
	Length: (a)	Width: (b)	Height: (c)	Ø:	Weight:						
	3-7/8"	3-7/8"	1/2"	-	1.33 lbs						
USAP160529	Flush Mount B	olt without slot tri	ple - burnished					\$49			
	for clamping 3 o	components, only for	clamping aluminu	m profiles, countersunk o	connection of compo	nents, tighten alun	ninum parts only hand-tig	ht			
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:				
	1-3/4"	5/8"	12,365 lbf	7 lbf·ft	1.84 lbf·ft	225 lbf	0.13 lbs				
USAP160530	Flush Mount B	olt without slot qu	adruple - burnisl	ned				\$57			
	for clamping 4 of	components, only for	clamping aluminu	m profiles, countersunk o	connection of compo	nents, tighten alun	ninum parts only hand-tig	ht			
	Length: (a)	Ø:	SK:	AM:	AM1:	ZK:	Weight:				
	2-3/16"	5/8"	12,365 lbf	7 lbf·ft	1.84 lbf·ft	225 lbf	0.18 lbs				

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US160584	US160585	US160511	US160513	US160515	US160532	US160533	US160560.N	US160561	US160571	US160573	US160540
US160584	Connectin	g Bolt with c	ollar triple - b	urnished							\$36
	for connect	ting 3 compon	ents, to connec	tables, U-squa	ares and alumin	um profiles, su	iitable for elongate	ed holes, fixed lo	ong-term conne	ction	
	Length: (a)	Ø:		SK:	AM:	A	AM1:	ZK:	Weight:		
	2"	5/8	I	12,365 lbf	11 lbf∙ft	: 1	1 lbf·ft	674 lbf	0.20 lbs		
US160585	Connectin	ig Bolt with c	ollar quadrup	le - burnisheo	d						\$41
	for connect	ting 4 compon	ents, to connec	tables, U-squa	ares and alumin	um profiles, su	itable for elongate	ed holes, fixed lo	ong-term conne	ction	
	Length: (a)	Ø:		SK:	AM:	A	AM1:	ZK:	Weight:		
	2-1/2"	5/8	I	12,365 lbf	11 lbf·ft	: 1	1 lbf·ft	674 lbf	0.24 lbs		
US160511	Fast Clam	ping Bolt wit	hout slot dou	ble - burnishe	ed						\$49
						hout O-ring slot f	for a smooth surface,	MUST NOT be use	ed for connecting	tables and U-sh	aped squares
	Length: (a)			SK:	AM:		AM1:	ZK:	Weight:		
	2-1/16"	5/8'	1	12,365 lbf	7 lbf·ft	1	.84 lbf·ft	2,250 lbf	0.18 lbs		
US160513	Fast Clam	ping Bolt wit	hout slot trip	e - burnished							\$60
						hout O-ring slot f	for a smooth surface,	MUST NOT be use	ed for connecting	tables and U-sh	aped squares
	Length: (a)			SK:	AM:		AM1:	ZK:	Weight:		
	2-9/16"	5/8'	I	12,365 lbf	7 lbf·ft	1	.84 lbf·ft	2,250 lbf	0.22 lbs		
US160515	Fast Clam	pina Bolt wit	hout slot qua	druple - burni	ished						\$70
						hout O-ring slot f	for a smooth surface,	MUST NOT be use	ed for connectina	tables and U-sh	
	Length: (a)			SK:	AM:		AM1:	ZK:	Weight:		
	<u>3-1/16"</u>	5/8"		12,365 lbf	7 lbf·ft		I.84 lbf·ft	2.250 lbf	0.27 lbs		
US160532				,							\$51
03100332		Universal Bolt short - burnished for clamping 2 components, Clamping range 7/8" – 1-1/10", MUST NOT be used for connecting tables and U-shaped squares									
	Length: (a)		its, clamping it	SK:	AM:		AM1:	ZK:	Weight:		
	2-5/16"	<u>5</u> /8'	1	11,240 lbf	7 lbf·ft		.84 lbf·ft	2,250 lbf	0.24 lbs		
US160533				11,210101	7 101 10	· · · · ·		2,230 101	0.2 1105		
00100000	Universal	BOIT IONG - DI									563
		Bolt long - bu	its Clamning ra	nge 1-11/32"	- 1-5/8" MUST	NOT be used t	for connecting tabl	es and U-shane	d squares		\$63
	for clampin	ng 3 componer	its, Clamping ra	-			for connecting tabl				\$63
	for clampin Length: (a)	ng 3 componer Ø:		SK:	AM:	A	AM1:	ZK:	Weight:		\$63
US160560 N	for clampin Length: (a) 2-13/16"	ng 3 componer Ø: 5/8'	· -	-		A					
US160560.N	for clampin Length: (a) 2-13/16" Connectin	ng 3 componer Ø: 5/8' Ig Bolt short -	nitrided	SK: 11,240 lbf	AM: 7 lbf·ft	1 1	AM1: I.84 lbf-ft	ZK: 2,250 lbf	Weight: 0.26 lbs		\$25
US160560.N	for clampir Length: (a) 2-13/16" Connectin for connect	ng 3 componer Ø: 5/8' ng Bolt short - ting 2 compone	nitrided	SK: 11,240 lbf tables and U-	AM: 7 lbf·ft squares, not suit	A 1 table for alumi	AM1: 1.84 lbf-ft num profiles, not s	ZK: 2,250 lbf suitable for elon	Weight: 0.26 lbs gated holes, fix	ed long-term	\$25
	for clampin Length: (a) 2-13/16" Connectin	ng 3 componer Ø: 5/8' ng Bolt short ting 2 compone Ø:	nitrided ents, to connec	SK: 11,240 lbf tables and U-: SK:	AM: 7 lbf-ft squares, not suit AM:	4 1 table for alumi <i>A</i>	AM1: I.84 lbf-ft	ZK: 2,250 lbf suitable for elon ZK:	Weight: 0.26 lbs gated holes, fix Weight:	ed long-term	\$25
	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1"	ng 3 componer Ø: 5/8' ng Bolt short ting 2 compone Ø: 5/8'	nitrided ents, to connec	SK: 11,240 lbf tables and U-	AM: 7 lbf·ft squares, not suit	4 1 table for alumi <i>A</i>	AM1: 1.84 lbf-ft num profiles, not s	ZK: 2,250 lbf suitable for elon	Weight: 0.26 lbs gated holes, fix	ed long-term	\$25 connection
	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin	ng 3 componen Ø: 5/8' ng Bolt short - ting 2 compon Ø: 5/8' ng Bolt long -	nitrided ents, to connec burnished	SK: 11,240 lbf tables and U-: SK: 11,240 lbf	AM: 7 lbf-ft squares, not sui AM: 11 lbf-ft	/ 1 table for alumi	AM1: I.84 lbf·ft num profiles, not s AM1: -	ZK: 2,250 lbf suitable for elon ZK: 900 lbf	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs	ed long-term (\$25 connection \$30
	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect	ng 3 componer Ø: 5/8' ng Bolt short ting 2 compone Ø: 5/8' ng Bolt long - ting 3 compone	nitrided ents, to connec burnished	SK: 11,240 lbf tables and U- SK: 11,240 lbf tables and U-	AM: 7 lbf-ft squares, not suit AM: 11 lbf-ft squares, not suit	table for alumi	AM1: I.84 lbf·ft num profiles, not s AM1: - inum profiles, not s	ZK: 2,250 lbf uitable for elon ZK: 900 lbf suitable for elon	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix	ed long-term (\$25 connection \$30
	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a)	ng 3 componer Ø: 5/8' ng Bolt short - ting 2 compone Ø: 5/8' ng Bolt long - ting 3 compone Ø:	ents, to connect burnished ents, to connect	SK: 11,240 lbf tables and U- SK: 11,240 lbf tables and U- SK:	AM: 7 lbf-ft squares, not suit AM: 11 lbf-ft squares, not suit AM:	# 1 table for alumi # table for alumi table for alumi	AM1: I.84 lbf·ft num profiles, not s AM1: -	ZK: 2,250 lbf suitable for elon ZK: 900 lbf suitable for elon ZK:	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight:	ed long-term (ed long-term (\$25 connection \$30
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♥ N ⊕ARUS160561	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir	ng 3 componer Ø: 5/8' ng Bolt short ting 2 compone Ø: 5/8' ng Bolt long - ting 3 compone Ø: 5/8' ping Bolt adj ng 2 componer	burnished ents, to connect burnished ents, to connect ustable witho	SK: 11,240 lbf tables and U-s SK: 11,240 lbf tables and U-s SK: 11,240 lbf ut slot short customized lat	AM: 7 lbf-ft squares, not suit AM: 11 lbf-ft squares, not suit AM: 11 lbf-ft - burnished ser cut profiles,	# table for alumi # table for alumi # table for alumi # *	AM1: I.84 lbf-ft inum profiles, not s AM1: - inum profiles, not s AM1: - used for connectin	ZK: 2,250 lbf suitable for elon ZK: 900 lbf ZK: 900 lbf g tables and U-	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares	ed long-term (\$25 connection \$30 connection
(V)	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a)	ng 3 componen Ø: 5/8' ng Bolt short ing 2 compone Ø: 5/8' ng Bolt long - ting 3 compone Ø: 5/8' ping Bolt adj ng 2 componen Ø:	burnished ents, to connec burnished ents, to connec ustable withc	SK: 11,240 lbf tables and U	AM: 7 lbf.ft squares, not sui AM: 11 lbf.ft squares, not sui AM: 11 lbf.ft - burnished ser cut profiles, AM:	# table for alumi # table for alumi # table for alumi # *	AM1: I.84 lbf-ft num profiles, not s AM1: - inum profiles, not s AM1: -	ZK: 2,250 lbf suitable for elon ZK: 900 lbf ZK: 900 lbf g tables and U- ZK:	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares Weight:	ed long-term	\$25 connection \$30 connection
 ♥ ♥	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a) 3-1/16"	ng 3 componen Ø: 5/8' ng Bolt short - ting 2 compone Ø: 5/8' ng Bolt long - ting 3 compone Ø: 5/8' ping Bolt adj ng 2 componer Ø: 5/8'	burnished ents, to connec burnished ents, to connec ustable withc	SK: 11,240 lbf tables and U SK: 11,240 lbf tables and U SK: 11,240 lbf SK: 11,240 lbf it slot short - customized la SK: 12,365 lbf	AM: 7 lbf.ft squares, not sui AM: 11 lbf.ft squares, not sui AM: 11 lbf.ft - burnished ser cut profiles, AM: 7 lbf.ft	# table for alumi # table for alumi # table for alumi # *	AM1: I.84 lbf-ft inum profiles, not s AM1: - inum profiles, not s AM1: - used for connectin	ZK: 2,250 lbf suitable for elon ZK: 900 lbf ZK: 900 lbf g tables and U-	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares	ed long-term	\$25 connection \$30 connection \$55
 W M WS160561 US160571 WS160573 	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a) 3-1/16" Fast Clam	g 3 componer Ø: 5/8' ng Bolt short ting 2 componer Ø: 5/8' ng Bolt long - ting 3 componer Ø: 5/8' ping Bolt adj ng 2 componer Ø: 5/8' ping Bolt adj ng 2 componer Ø: 5/8' ping Bolt adj ping Bolt adj ping Bolt adj	burnished ents, to connec burnished ents, to connec ustable withouts, clamping of ustable withouts	SK: 11,240 lbf tables and U SK: 11,240 lbf tables and U SK: 11,240 lbf sK: 11,240 lbf sK: 12,365 lbf st slot long -	AM: 7 lbf.ft squares, not sui AM: 11 lbf.ft squares, not sui AM: 11 lbf.ft - burnished ser cut profiles, AM: 7 lbf.ft burnished	Image: Additional system table for alumi table for alumi table for alumi Image: Additional system MUST NOT be Image: Additional system	AM1: I.84 lbf-ft num profiles, not s AM1: - - AM1: - used for connectin AM1: -	ZK: 2,250 lbf uitable for elon ZK: 900 lbf uitable for elon ZK: 900 lbf g tables and U- ZK: 2,250 lbf	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares Weight: 0.29 lbs	ed long-term	\$25 connection \$30 connection
 ♥ ♥	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a) 3-1/16" Fast Clam for clampir	ng 3 componen Ø: 5/8' ng Bolt short - ting 2 compone Ø: 5/8' ng Bolt long - ting 3 componen Ø: 5/8' ping Bolt adj ng 2 componen Ø: 5/8' ping Bolt adj ng 3 componen	burnished ents, to connec burnished ents, to connec ustable withouts, clamping of ustable withouts	SK: 11,240 lbf tables and U- SK: 11,240 lbf tables and U- SK: 11,240 lbf ut slot short customized la: SK: 12,365 lbf ut slot long - customized la:	AM: 7 lbf.ft squares, not suif AM: 11 lbf.ft squares, not suif AM: 11 lbf.ft - burnished ser cut profiles, AM: 7 lbf.ft burnished ser cut profiles,	# table for alumi # table for alumi # MUST NOT be # MUST NOT be	AM1: I.84 lbf-ft num profiles, not s AM1: - inum profiles, not s AM1: - used for connectin AM1: - used for connectin used for connectin	ZK: 2,250 lbf uitable for elon ZK: 900 lbf g tables and U- ZK: 2,250 lbf g tables and U-	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares Weight: 0.29 lbs shaped squares	ed long-term	\$25 connection \$30 connection \$55
 N @R US160561 US160571 US160573 	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a) 3-1/16" Fast Clam for clampir Length: (a)	ng 3 componen Ø: 5/8' ng Bolt short - ting 2 componen Ø: 5/8' ng Bolt long - ting 3 componen Ø: 5/8' ping Bolt adj ng 2 componen Ø: 5/8' ping Bolt adj ng 3 componen Ø:	burnished ents, to connec burnished ents, to connec ustable withc ustable withc ustable withc	SK: 11,240 lbf tables and U- SK: 11,240 lbf tables and U- SK: 11,240 lbf ut slot short customized la: SK: 12,365 lbf ut slot long - customized la: SK:	AM: 7 lbf.ft squares, not suif AM: 11 lbf.ft squares, not suif AM: 11 lbf.ft - burnished ser cut profiles, 7 lbf.ft burnished ser cut profiles, AM:	# table for alumi # table for alumi # MUST NOT be # MUST NOT be	AM1: I.84 lbf-ft num profiles, not s AM1: - - AM1: - used for connectin AM1: -	ZK: 2,250 lbf suitable for elon ZK: 900 lbf suitable for elon ZK: 900 lbf g tables and U- ZK: 2,250 lbf g tables and U- ZK:	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares Weight: 0.29 lbs shaped squares Weight:	ed long-term (\$25 connection \$30 connection \$55
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 N @R US160561 US160571 US160573 	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a) 3-1/16" Fast Clam for clampir Length: (a) 3-9/16" Positionin	g 3 componen Ø: 5/8' ing Bolt short ting 2 componen Ø: 5/8' ing Bolt long - ting 3 componen Ø: 5/8' ping Bolt adj ing 2 componen Ø: 5/8' ping Bolt adj ing 3 componen Ø: 5/8' ping Bolt adj ing 3 componen Ø: 5/8' ping Bolt adj ing 3 componen Ø: 5/8'		SK: 11,240 lbf stables and U SK: 11,240 lbf tables and U SK: 11,240 lbf tables and U SK: 11,240 lbf ut slot short - customized la: SK: 12,365 lbf customized la: SK: 12,365 lbf	AM: 7 lbf.ft squares, not suif AM: 11 lbf.ft squares, not suif AM: 11 lbf.ft burnished ser cut profiles, AM: 7 lbf.ft burnished ser cut profiles, AM: 7 lbf.ft	# 1 table for alumi # table for alumi # MUST NOT be # MUST NOT be #	AM1: I.84 lbf-ft I.84 lbf-ft AM1: - inum profiles, not s AM1: - used for connectin AM1: - used for connectin AM1: -	ZK: 2,250 lbf uitable for elon ZK: 900 lbf suitable for elon ZK: 900 lbf g tables and U- ZK: 2,250 lbf g tables and U- ZK: 2,250 lbf	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares Weight: 0.29 lbs shaped squares Weight:	ed long-term (\$25 connection \$30 connection \$55
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 W 0 W 0	for clampir Length: (a) 2-13/16" Connectin for connect Length: (a) 1" Connectin for connect Length: (a) 1-7/16" Fast Clam for clampir Length: (a) 3-1/16" Fast Clam for clampir Length: (a) 3-9/16" Positionin	ng 3 componen Ø: 5/8' ng Bolt short ing 2 componen Ø: 5/8' ng Bolt long - ting 3 componen Ø: 5/8' ping Bolt adj ng 2 componen Ø: 5/8' ping Bolt adj ng 3 componen Ø: 5/8' ping Bolt adj ng 3 componen Ø: 5/8' ping Bolt adj ng 3 componen Ø: 5/8'		SK: 11,240 lbf stables and U SK: 11,240 lbf tables and U SK: 11,240 lbf tables and U SK: 11,240 lbf ut slot short - customized la: SK: 12,365 lbf customized la: SK: 12,365 lbf	AM: 7 lbf.ft squares, not suif AM: 11 lbf.ft squares, not suif AM: 11 lbf.ft burnished ser cut profiles, AM: 7 lbf.ft burnished ser cut profiles, AM: 7 lbf.ft	# table for alumi # table for alumi # table for alumi # MUST NOT be # MUST NOT be # MUST NOT be # for connecting	AM1: I.84 lbf-ft I.84 lbf-ft AM1: - inum profiles, not s AM1: - used for connectin AM1: - used for connectin AM1: -	ZK: 2,250 lbf uitable for elon ZK: 900 lbf suitable for elon ZK: 900 lbf g tables and U- ZK: 2,250 lbf g tables and U- ZK: 2,250 lbf	Weight: 0.26 lbs gated holes, fix Weight: 0.07 lbs gated holes, fix Weight: 0.11 lbs shaped squares Weight: 0.29 lbs shaped squares Weight:	ed long-term (\$25 connection \$30 connection \$55 \$66

= Scale

SYSTEM 16 – IMPERIAL SERIES

Find more Magnetic Clamping Bolts (Length 1-13/16", 2-5/16") on our website.

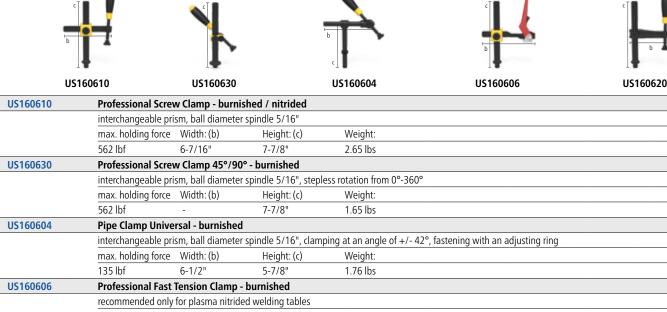
\$84

\$79

\$85

\$114

U	S160740				
US160740	Magnetic Clan	nping Bolt 34 - <i>I</i>	luminum	\$21	
	Length of Shaft 1/2", clamping without the use of tools, suitable for pressure-sensitive parts or when counterholding is not possible				
	Length: (a)	Ø:	Weight:		
	1-5/16"	5/8"	0.04 lbs		



	max. holding force	Width: (b)	Height: (c)	Weight:	
	562 lbf	5-3/16"	5-7/8"	1.98 lbs	
US160620	Basic Screw Clam	\$68			
	interchangeable pr	ism, ball diamet	er spindle 5/16"		
	max. holding force	Width: (b)	Height: (c)	Weight:	
	562 lbf	5-1/16"	7-7/8"	2.09 lbs	





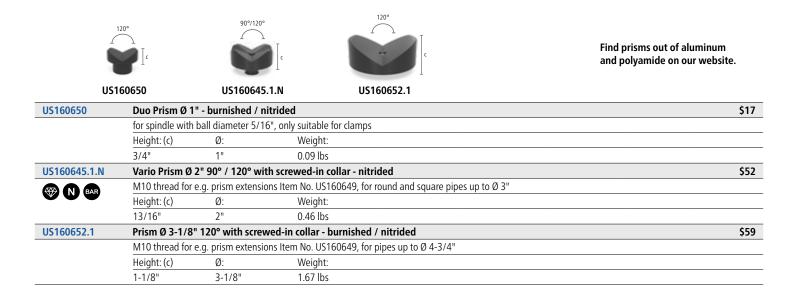
Find prisms for screw clamps out of stainless steel and polyamide on our website.

US160656

US160656

0656	US160	1660	
Prism for Scre	w Clamps - bur	nished / nitrided	\$13
for spindle with	1 ball diameter 5/	16", compatible with 5/8" boreholes and clamps	
Height: (c)	Ø:	Weight:	
9/16"	1"	0.04 lbs	
Pressure Ball	\$13		

US160660	Pressure Ball	for Screw Clamps	burnished	\$13
	for spindle with			
	Height: (c)	Ø:	Weight:	
	1/2"	13/16"	0.04 lbs	









Find more prism extensions (Length 3/8", 2") on our website.

\$47

\$54

\$32

	US160822	US160821	US160649.2					
US160822	Screw Support Ø	1-15/16" - burr	nished					
00100022		vernier adjustment height in a range of 2-5/32" – 3", combinable with support set US160821 and prism extension						
	Height: (c)	Ø:	Weight:					
	2-3/16" – 2-15/16"	1-15/16"	1.57 lbs					
US160821	Set of Supports 7	Set of Supports 7 pieces - burnished						
	compensation of 1/	compensation of 1/32" – 2-3/8" height difference, with M10 thread						
	Height: (c)	Ø:	Weight:					
	2-9/16"	1"	0.37 lbs					
US160649.2	Prism Extension 4	Prism Extension 4" - burnished						
	compatible with pris	compatible with prisms, support set US160821 and screw support US160822						
	Length: (a)	Ø:	Weight:					
	4"	5/8"	0.33 lbs					



Find suitable quick-change clamps on page 47.

USCS160715.4

USCS160715.4	Adapter with	\$30			
	for Toggle Clam	p (Hole pattern 1-1	/2"x3/4" / 1-1/2"), f	pr system borehole 16 mm (5/8")	
	Height: (c)	Ø:	MS: (d)	Weight:	
	1"	2-3/8"	5/8"	0.79 lbs	
MS=Material thickness:					

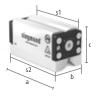
MS=Material thickness;



SYSTEM 16 - IMPERIAL SERIES

	US160820 US160852 US160830
US160910 US160920 U	\$808
US160910 Tool Cart - powder coated finish	
Max. total weight 525 lbs	
Length: (a) Width: (b) Height: (c) Ø:	Weight:
21-7/8" 22-1/16" 26-5/8" -	48 lbs
US160920 Burner Holder - burnished	\$30
can be positioned in borehole	
Length: (a) Width: (b) Height: (c) Ø:	Weight:
7-7/8" -	0.60 lbs
US160820 Brush with protecting cover	\$22
for cleaning boreholes	
Length: (a) Width: (b) Height: (c) Ø:	Weight:
11/1	/16" 0.11 lbs
US160852 Hex wrench Size 4	\$16
yellow	
Length: (a) Width: (b) Height: (c) Ø:	Weight:
	0.13 lbs
US160830 Shipping Bracket with Fastening Plate	\$82
1,540 lbs load-bearing capacity (with 4x US160511), for a safe transportation of	f the welding tables and heavy Siegmund components, consider further instructions for use for the article online!
Length: (a) Width: (b) Height: (c) Ø:	Weight: Load capacity:
3-15/16" 3-15/16" 1" -	3.7 lbs 1,540 lbs





Find more Duo Magnet Clamping Blocks (Retention force 1,574 lbf and 2,248 lbf) on our website.

US000780	Duo Magnet Clamp	ing Block 5					\$380		
	Retention force 1,124 lbf, flexible clamping on steel surfaces without interference contours (e.g. Siegmund welding table), with hexagon socket (Size 8)								
		Clamping surface (s2)		Width: (b)	Height: (c)	Weight:			
	4-3/4" x 2-1/4"	5-3/8" x 2-1/2"	5-5/8"	2-1/2"	2-13/16"	9 lbs			
						Find suitable adapters			
						on pages 37	7 and 45.		
1-1/2"	2-1/2" 	NEW	8	2-9/16"	518°	VEW 	NEW		
USCS009082	USCS009084	USCSO	09092		009094	USCS009083	3-11/16" 7-1/16" USCS009093		
USCS009082	Vertical clamp 1800								
	Vertical clamp 1800 \$ without adapter, Hole pattern 1-1/2"x3/4", opening angle: 110° \$								
	max. holding force L	ength: (a) Wid	th: (b)	Height: (c)	Weight:				
	405 lbf 4	1-1/8" 2-3/	16"	7-1/2"	0.95 lbs				
USCS009084	Vertical clamp 2200						\$4		
		pattern 1-1/2"x1-1/2",		05°					
	max. holding force L			Height: (c)	Weight:				
		5-15/16" 2-1/	2"	8-11/16"	1.54 lbs				
USCS009092	Horizontal clamp 1800 swithout adapter, Hole pattern 1-1/2"x3/4", with less interference contour compared to vertical clamps, opening angle: 90°								
						pening angle: 90°			
	max. holding force L	ength:(a) Wid	th: (b)	Height: (c)	Weight:				
	405 11 (2.2	1.61		0.05.11				
16666000004		9-5/8" 2-3/	16"	-	0.95 lbs		÷ 4-		
USCS009094	Horizontal clamp 30	000		-		energing angle 00%	\$4		
USCS009094	Horizontal clamp 30 without adapter, Hole	000 pattern 1-1/2"x1-1/2",	with less interfer		red to vertical clamps,	opening angle: 90°	\$4		
USCS009094	Horizontal clamp 30 without adapter, Hole max. holding force	0 00 pattern 1-1/2"x1-1/2", ength: (a) Wid	with less interfer th: (b)	Height: (c)	red to vertical clamps, Weight:	opening angle: 90°	\$4		
	Horizontal clamp 30 without adapter, Hole max. holding force L 674 lbf 1	000 pattern 1-1/2"x1-1/2", .ength: (a) Wid 11-5/8" 2-1/	with less interfer th: (b)		red to vertical clamps,	opening angle: 90°			
	Horizontal clamp 30 without adapter, Hole max. holding force L 674 lbf 1 Horizontal Toggle C	000 pattern 1-1/2"x1-1/2", .ength: (a) Wid 11-5/8" 2-1/ lamp 2500	with less interfer th: (b)	Height: (c)	red to vertical clamps, Weight:	opening angle: 90°			
	Horizontal clamp 3C without adapter, Hole max. holding force L 674 lbf 1 Horizontal Toggle C without adapter, Hole Morizontal Toggle	DOO pattern 1-1/2"x1-1/2", .ength: (a) Wid 11-5/8" 2-1/ lamp 2500 pattern 1-1/2"	with less interfer th: (b) 2"	Height: (c)	red to vertical clamps, Weight: 1.61 lbs	opening angle: 90°			
	Horizontal clamp 3C without adapter, Hole max. holding force 674 lbf Horizontal Toggle without adapter, Hole max. holding force L Horizontal Toggle without adapter, Hole max. holding force L	DOO pattern 1-1/2"x1-1/2", ength: (a) Wid 11-5/8" 2-1/ lamp 2500 pattern 1-1/2" pattern 1-1/2" ength: (a) Wid	with less interfer th: (b) 2"	Height: (c)	red to vertical clamps, Weight: 1.61 lbs Weight:	opening angle: 90°			
USCS009083	Horizontal clamp 3C without adapter, Hole max. holding force 674 lbf Horizontal Toggle Without adapter, Hole max. holding force L bit Horizontal Toggle Montal Toggle Sold bit 562 lbf	DOO pattern 1-1/2"x1-1/2", ength: (a) Wid 11-5/8" 2-1/ lamp 2500 pattern 1-1/2" pattern 1-1/2" ength: (a) Wid l-3/4" - -	with less interfer th: (b) 2"	Height: (c) - Height: (c)	red to vertical clamps, Weight: 1.61 lbs	opening angle: 90°	\$5		
USCS009083	Horizontal clamp 3C without adapter, Hole max. holding force 674 lbf Horizontal Toggle Without adapter, Hole max. holding force L 562 lbf Horizontal Toggle Galax Max Horizontal Toggle C	D00 pattern 1-1/2"x1-1/2", ength: (a) Wid 11-5/8" 2-1/ lamp 2500	with less interfer th: (b) 2"	Height: (c) - Height: (c)	red to vertical clamps, Weight: 1.61 lbs Weight:	opening angle: 90°	\$5		
USCS009094 USCS009083 USCS009093	Horizontal clamp 3C without adapter, Hole max. holding force 674 lbf Horizontal Toggle Without adapter, Hole max. holding force L bit Horizontal Toggle Montal Toggle Sold bit 562 lbf	D00 pattern 1-1/2"x1-1/2", length: (a) Wid 11-5/8" 2-1/ lamp 2500 pattern 1-1/2" pattern 1-1/2" Wid I-3/4" - lamp 4000 pattern 1-1/2"	with less interfer th: (b) 2"	Height: (c) - Height: (c)	red to vertical clamps, Weight: 1.61 lbs Weight:	opening angle: 90°	\$47 \$57 \$79		

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