



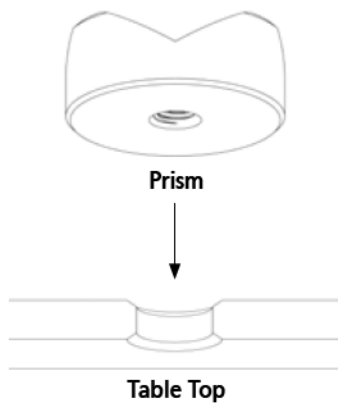
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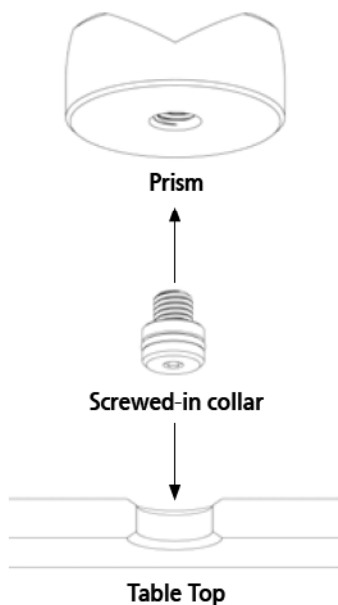
Prisms & Supports

All System 16 Prisms are equipped with a removable screwed-in collar.

Included in delivery of each Prism is a screwed-in collar and a countersunk bolt.



OR ALTERNATIVELY:



VARIO PRISM Ø 50 90° / 120°

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STYLES

Burnished
Aluminum
Polyamide

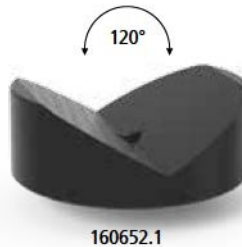


PRISM Ø 80 120°

Page 583

STYLES

Burnished
Aluminum
Polyamide



PRISM EXTENSION

Page 584

It can be quickly and securely screwed into all Prisms.





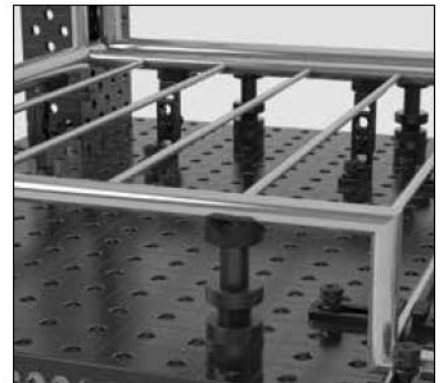
WITH COLLAR IN BORE HOLE

The prism with collar is universally applicable for all system 16 boreholes, and offers a sturdy support surface for pipes.



WITHOUT COLLAR ON TABLE

All System 16 Prisms can be used without collar. Consequently they can be positioned on the table independently from the hole grid.



WITH PRISM EXTENSION

If required, a prism extension can be screwed in. It enables positioning at different heights, in combination with spacer washers and support discs.

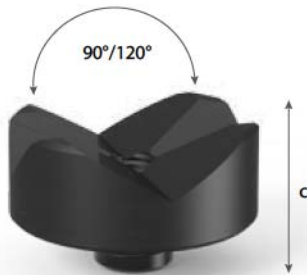
In combination with the screw support infinitely variable positioning is possible.

See Set of Supports (Item No. 160821) or Screw Support (Item No. 160822).

You can also
find the product
video on:

[www.siegmund/
V160645](http://www.siegmund/V160645)



Vario Prism Ø 50 90°/120° with screwed-in collar


160645.1



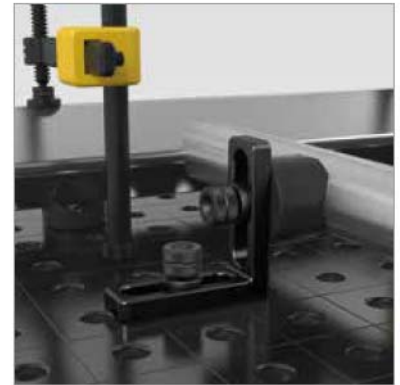
160645.1.A



160645.1.P



160641


Description:

Vario Prism Ø 50, suitable for both rounded and 45° twisted square pipes with a diameter up to 80 mm, due to its 90° and 120° angles. In addition, the prism can be universally used for all 16 mm bore holes.

The prism with screwed-in collar can be fastened in the bore holes. For free positioning of the prism independent of the hole grid you can easily unscrew the collar from the prism. If necessary, the working height of the prism can be varied by a prism extension.

Polyamid Prisms are used for scratch-prone surfaces.

Vario Prism Ø 50 90°/120° with screwed-in collar
 - Burnished
 - M10 thread for example prism extensions Item No. 160649

Height: (c)

Ø: (o)

Weight:

Item No.

20 mm

50 mm

0,21 kg

2-160645.1 ●

Vario Prism Ø 50 90°/120° with screwed-in collar
 - Aluminum
 - M10 thread for example prism extensions Item No. 160649

20 mm

50 mm

0,07 kg

2-160645.1.A ●

Vario Prism Ø 50 90°/120° with screwed-in collar
 - Polyamide
 - M10 thread for example prism extensions Item No. 160649

20 mm

50 mm

0,03 kg

2-160645.1.P ●

Vario Prism Ø 50 90°/120° without collar
 - Burnished
 - Prism can be fastened with bolts

35 mm

50 mm

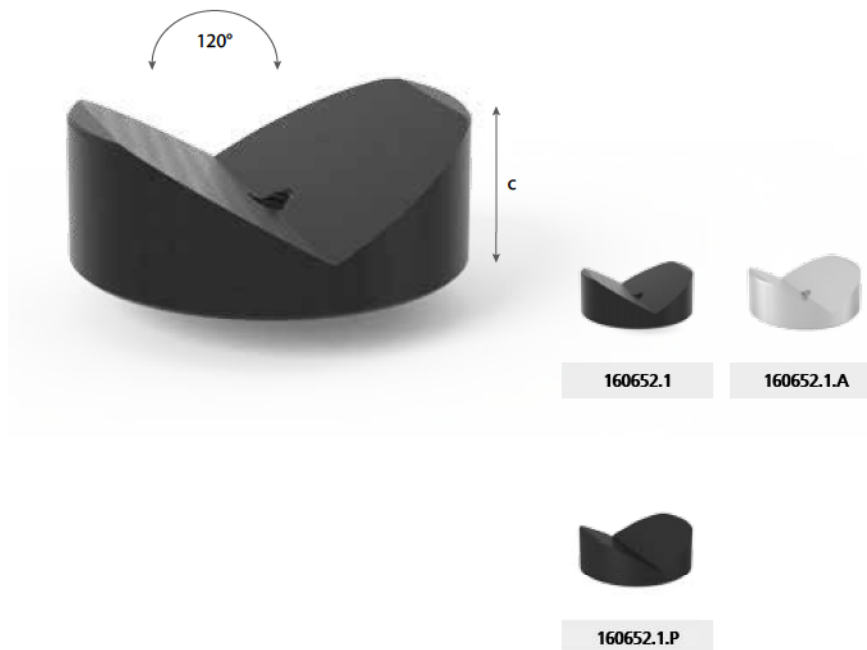
0,39 kg

2-160641 ●

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

Steel Collar - upon request also available in aluminum or polyamide.

Prism Ø 80 120° with screwed-in collar

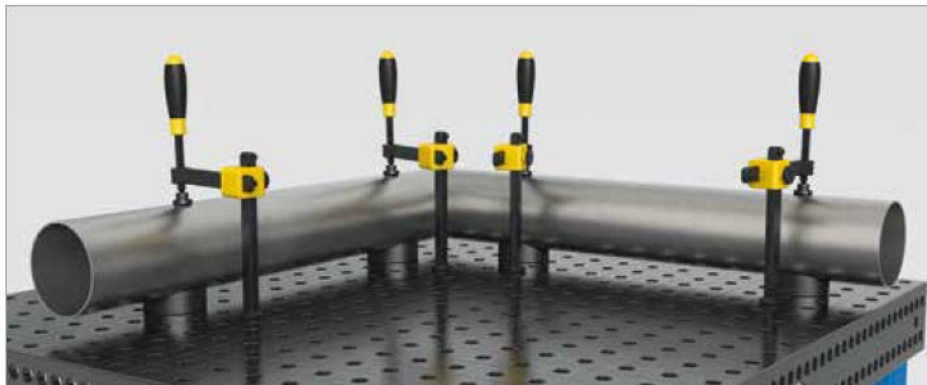


Description:

Prism Ø 80 with 120° angle, suitable for pipes with a diameter of up to 120 mm. The Prism creates a stable surface especially for round pipes and can be used for all 16 mm bore holes.

The prism with screwed-in collar can be fastened in the bore holes. For free positioning of the prism independent of the hole grid you can easily unscrew the collar from the prism. If necessary, the working height of the prism can be varied by a prism extension.

Polyamid Prisms are used for scratch-prone surfaces.



	Height: (c)	Ø: (o)	Weight:	Item No.
Prism Ø 80 120° with screwed-in collar - Burnished - M10 thread for example prism extensions Item No. 160649	30 mm	80 mm	0,77 kg	2-160652.1 ●
Prism Ø 80 120° with screwed-in collar - Aluminum - M10 thread for example prism extensions Item No. 160649	30 mm	80 mm	0,77 kg	2-160652.1.A ●
Prism Ø 80 120° with screwed-in collar - Polyamide - M10 thread for example prism extensions Item No. 160649	30 mm	80 mm	0,77 kg	2-160652.1.P ●

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

Steel Collar - upon request also available in aluminum or polyamide.

Prism Extension



160649.1

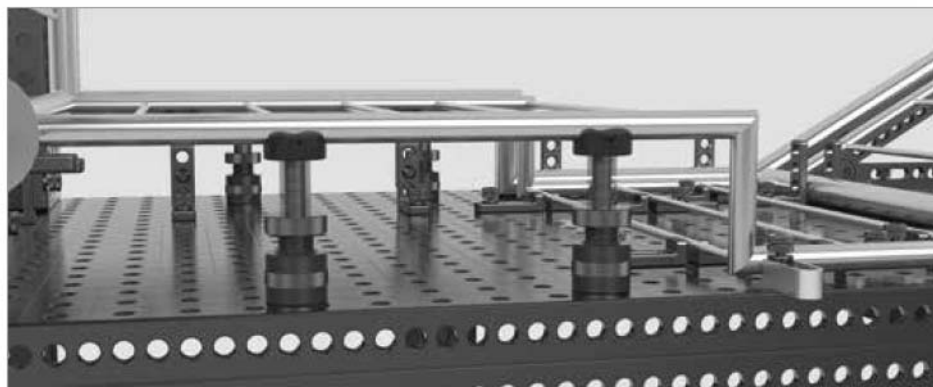
160649.2

160649

160649.0

Description:

The Prism extension can be quickly and securely screwed in all prisms and enables positioning of the prism at different heights in combination with spacers (Item No. 280821). With the screw support (Item No. 280822) an infinitely variable positioning is possible.



	Length: (a)	Ø: (o)	Weight:	Item No.
Prism Extension 50 - Burnished	50 mm	16 mm	0,08 kg	2-160649.1 ●
Prism Extension 100 - Burnished	100 mm	16 mm	0,15 kg	2-160649.2 ●
Prism Screw-in Flange - Burnished	19 mm	16 mm	0,02 kg	2-160649 ●
Special screw - for prisms system 16	20 mm	16 mm	0,02 kg	2-160649.0 ●

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

Upon request, all parts are available in aluminum or polyamide version.

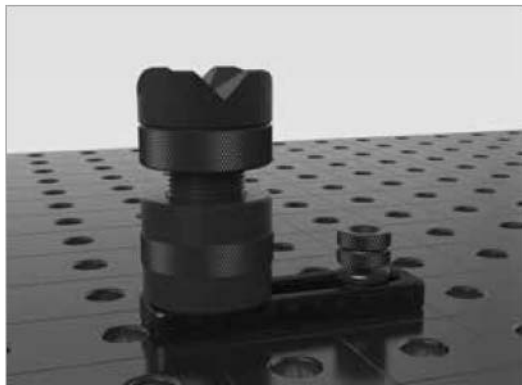
Screw Support

Description:

Screw Support, especially intended for vernier adjustments ranging from 50-70 mm. Height compensation can be substantially increased by using prism extensions and the set of supports.



160822



Height: (c)	Ø: (o)	Weight:	Item No.
50-70 mm	50 mm	0,71 kg	2-160822 ●

Screw Support Ø 50
 - Burnished

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

Set of Supports 7 pieces



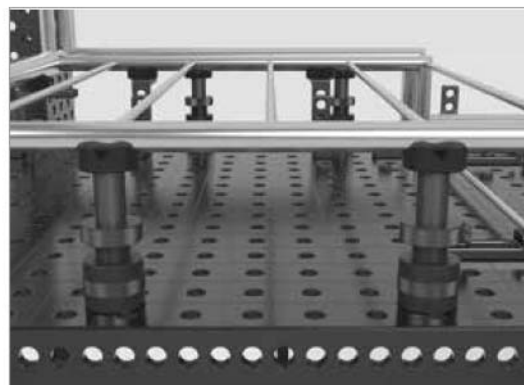
160821



160821.1



160821.2



Description:

7-piece Set of Supports, offers the option to create height-adjustable work surfaces. The individual supports can be utilized to compensate for height differences of 1-60 mm. In order to achieve the intended height precisely, the lowest grading of the Supports is 1 mm. The measurements are specified on the particular discs. The Supports can be adjusted easily and precisely with the help of O-rings. The Set of Supports can be inserted universally in all drill holes of type 16. The M10 thread on the inside of the supports enables fastening of customer specific components or prisms.

Set of Supports 7 pieces
 - Burnished

Height: (c)

65 mm

Ø: (o)

25 mm

Weight:

0,17 kg

Item No.

2-160821 ●

Tower for Supports
 - Burnished

65 mm

25 mm

0,09 kg

2-160821.1 ●

Washer Set
 - gradation of discs:
 1 / 2 / 3 / 5 mm
 10 / 20 mm

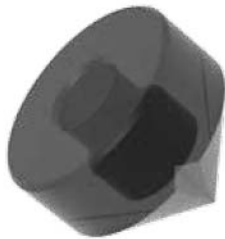
25 mm

0,08 kg

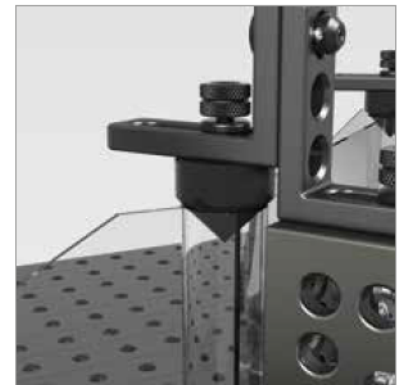
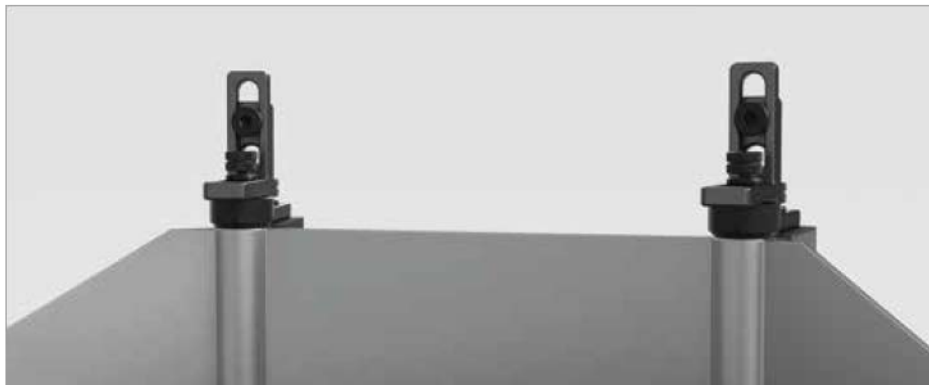
2-160821.2 ●

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

Clamping Cone



160670



Description:

Clamping Cone, enables clamping of round and square pipes with a diameter of up to < 45 mm, by simply positioning them. The Clamping Cone is fastened with bolts.

Clamping Cone
 - Burnished

Height: (c)	Ø: (o)	Weight:	Item No.
40 mm	45 mm	0,26 kg	2-160670 ●

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

Upon request, all parts are available in aluminum or polyamide version.



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