



Page 502 Prism Ø 50 135° with screwed-in collar



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Page 503 Vario Prism Ø 50 90° / 120° with screwed-in collar



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Page 507 Set of Supports 11-piece set



Page 508 **Prism Extension 25**



Page 508 **Prism Extension 50**

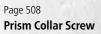


Page 508 **Prism Extension 100**



Page 508 **Prism Extension 150**







Page 509 Screw Support Ø 80



Page 510 Support height adjustable with scale

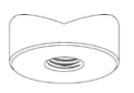




Prisms

All System 22 Prisms are equipped with a removable screwed-in collar.

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



Prism





Screwed-in collar

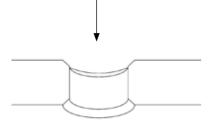


Table Top





Special screw

PRISM Ø 50 135°

STYLES

Burnished Aluminum Polyamide



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VARIO PRISM Ø 50 90° / 120°

STYLES

Burnished Aluminum Polyamide



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PRISM Ø 60 135°

STYLES

Burnished Aluminum Polyamide



Page 504

PRISM Ø 80 90°

STYLES

Burnished Aluminum Polyamide

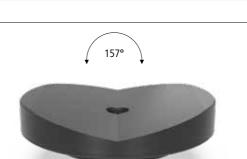


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PRISM Ø 120 157°

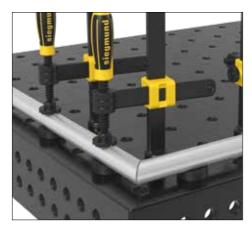
STYLES

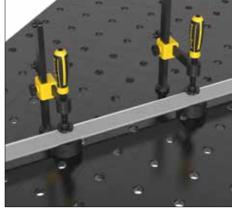
Burnished Aluminum Polyamide

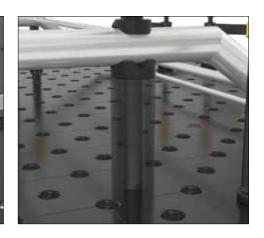


220652.1

Page 505







WITH COLLAR IN BORE HOLE

Prism with collar is applicable for all System 22 boreholes, and provides a sturdy support surface for pipes.

WITHOUT COLLAR ON TABLE

All System 22 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.

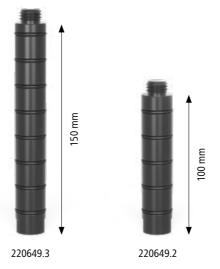
See Set of Supports (Item No. 220821) or Screw Support (Item No. 220822).

PRISM EXTENSION

It can be quickly and securely screwed into all Prisms.



Application







220649



Prism Ø 50 135° with screwed-in collar







220648.1

220648.1.A

Description:

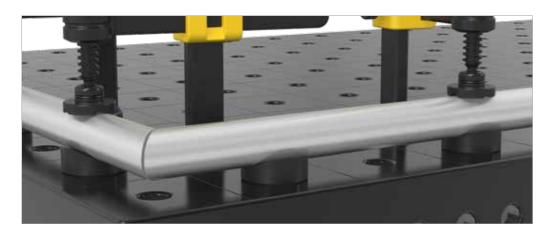
Prism Ø 50 135° provides a stable support surface for pipes with a diameter up to 80 mm.

The prism with screwed-in collar can be fastened in the bore holes and securely fixed using the M10 countersunk screw (Item No. 220649.0). 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.



220648.1.PA





	Height	(c) Ø: (o)	Weight:	Item No.
Prism Ø 50 135° with screwed-in collar - burnished - M10 thread for example prism extensions Item No. 220649	20 mr	n 50 mm	0,26 kg	2-220648.1 •
Prism Ø 50 135° with screwed-in collar - Aluminum - M10 thread for example prism extensions Item No. 220649	ALU 20 mr	n 50 mm	0,16 kg	2-220648.1.A •
Prism Ø 50 135° with screwed-in collar - Polyamide - M10 thread for example prism extensions Item No. 220649	PA 20 mr	n 50 mm	0,08 kg	2-220648.1.PA •



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

90/120°





220645.1

220645.1.A

Description:

Vario Prism, suitable for both rounded and 45° twisted square pipes with a diameter of up to 50 mm.

The prism with screwed-in collar can be fastened in the bore holes and securely fixed using the M10 countersunk screw (Item No. 220649.0). 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.



220645.1.PA





	Height: (c)	Ø: (o)	Weight:	Item No.
Vario Prism Ø 50 90° / 120° with screwed-in collar - burnished - M10 thread for example prism extensions Item No. 220649	20 mm	50 mm	0,30 kg	2-220645.1 •
Vario Prism Ø 50 90° / 120° with screwed-in collar - Aluminum - M10 thread for example prism extensions Item No. 220649	ALU 20 mm	50 mm	0,15 kg	2-220645.1.A •
Vario Prism Ø 50 90° / 120° with screwed-in collar - Polyamide - M10 thread for example prism extensions Item No. 220649	PA 20 mm	50 mm	0,08 kg	2-220645.1.PA •







Description:

surfaces.

Prism Ø 60 135°, especially suitable for pipes

The prism with screwed-in collar can be fastened in the bore holes and securely fixed using the M10 countersunk screw (Item No. 220649.0). 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

with a diameter up to 80 mm.

Prism Ø 60 135° with screwed-in collar







220651.1

220651.1.A





220651.1.PA





	Height: (c) Ø: (o)	Weight:	Item No.
Prism Ø 60 135° with screwed-in collar - burnished - M10 thread for example prism extensions Item No. 220649	30 mm	60 mm	0,58 kg	2-220651.1 •
Prism Ø 60 135° with screwed-in collar - Aluminum - M10 thread for example prism extensions Item No. 220649	ALU 30 mm	60 mm	0,32 kg	2-220651.1.A •
Prism Ø 60 135° with screwed-in collar - Polyamide - M10 thread for example prism extensions Item No. 220649	PA 30 mm	60 mm	0,13 kg	2-220651.1.PA •



Prism Ø 120 157° with screwed-in collar

157° 220652.1 220652.1.A

Description:

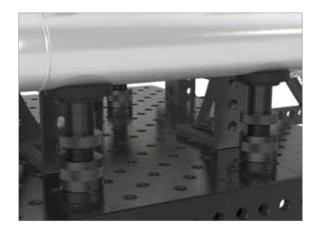
Prism Ø 120 with 157° angle, designed for large pipes with a diameter of up to 400 mm. Above all, it creates a solid support surface for round pipes.

The prism with screwed-in collar can be fastened in the bore holes and securely fixed using the M10 countersunk screw (Item No. 220649.0). 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.



220652.1.PA





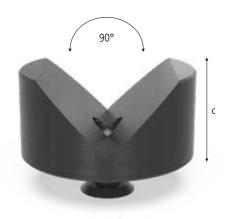
	1	Height: (c)	Ø: (o)	Weight:	Item No.
Prism Ø 120 157° with screwed-in collar - burnished - M10 thread for example prism extensions Item No. 220649		30 mm	120 mm	1,74 kg	2-220652.1 •
Prism Ø 120 157° with screwed-in collar - Aluminum - M10 thread for example prism extensions Item No. 220649	ALU	30 mm	120 mm	0,91 kg	2-220652.1.A ●
Prism Ø 120 157° with screwed-in collar - Polyamide - M10 thread for example prism extensions Item No. 220649	PA	30 mm	120 mm	0,30 kg	2-220652.1.PA ●







Prism Ø 80 90° with screwed-in collar







220647.1

220647.1.A

Description:

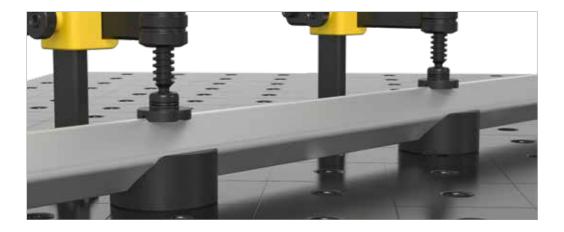
Prism Ø 80 90°, creates a solid support surface for pipes with diameters up to 100 mm, as well as for all rectangular pipes.

The prism with screwed-in collar can be fastened in the bore holes and securely fixed using the M10 countersunk screw (Item No. 220649.0). 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.



220647.1.PA





	Height: (d	c) Ø: (o)	Weight:	Item No.
Prism Ø 80 90° with screwed-in collar - burnished - M10 thread for example prism extensions Item No. 220649	40 mm	80 mm	1,07 kg	2-220647.1 •
Prism Ø 80 90° with screwed-in collar - Aluminum - M10 thread for example prism extensions Item No. 220649	ALU 40 mm	80 mm	0,57 kg	2-220647.1.A •
Prism Ø 80 90° with screwed-in collar - Polyamide - M10 thread for example prism extensions Item No. 220649	PA 40 mm	80 mm	0,20 kg	2-220647.1.PA •



Set of Supports 11-piece set

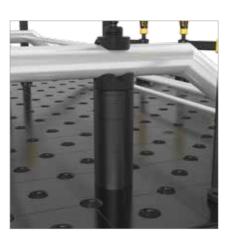






220821.2





	Height: (c)	Ø: (o)	Weight:	Item No.
Set of Supports 11-piece set - burnished	125 mm	50 mm	2,01 kg	2-220821 •
Tower for Supports - burnished	125 mm	50 mm	0,39 kg	2-220821.1 •
Washer Set - gradation of discs: 1/2/3/4/5 mm 10/20/40/50 mm incl. 1/10" disc 2.54 mm		50 mm	1,62 kg	2-220821.2 •

ullet = Item produced for stock; \bigcirc = Item produced on order; Explanations see page 84

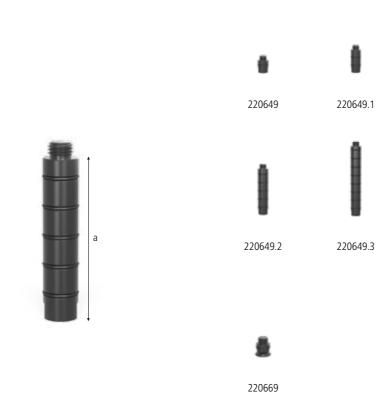
Description:

11-piece Set of Supports, offers the option to vary the height of the support surface. The individual supports can be used to compensate for 1-100 mm height differences. The lowest grading of the supports is 1 mm, in order to achieve the intended height precisely. The measurements are specified on the particular discs. Aided by the O-rings, the Supports can be adjusted easily and precisely. The Set of Supports can be universally used in all drill holes of system 22. The M10 thread on the inside of the supports enables fastening of customer-specific components or prisms.





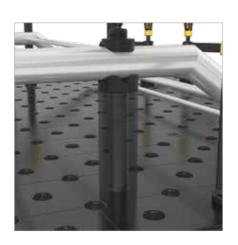
Prism Extension





Prism Extension, enables infinite positioning in combination with spacers or supports (see set of supports Item No. 220821, or screw support Item No. 220822). The Prism Extension can be screwed into all prisms quickly and safely.





	Length: (a)	Ø: (o)	Weight:	Item No.
Prism Extension 25 - burnished	25 mm	22 mm	0,07 kg	2-220649 •
Prism Extension 50 - burnished	50 mm	22 mm	0,14 kg	2-220649.1 •
Prism Extension 100 - burnished	100 mm	22 mm	0,28 kg	2-220649.2 •
Prism Extension 150 - burnished	150 mm	22 mm	0,42 kg	2-220649.3 •
Prism Collar Screw - burnished	12 mm	22 mm	0,04 kg	2-220669 •

^{● =} Item produced for stock; ○ = Item produced on order; Explanations see page 84 Upon request, all parts are available in aluminum or polyamide version.

Screw Support

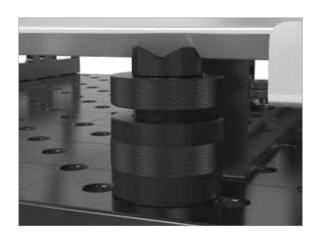
Description:

Screw Support, especially intended for Vernier height adjustments ranging from 75-110 mm. The height compensation can be clearly increased by using prism extensions and the set of Supports.





220822





	Height: (c)	Ø: (o)	Weight:	Item No.
Screw Support Ø 80 - burnished	75-110 mm	80 mm	2,44 kg	2-220822 •





Support height adjustable with scale



Description:

The height adjustable Support with scale offers a solid support surface and can be used in all system bore holes.

Available from 01.04.2019.









	Length: (a)	Ø: (o)	Weight:	Item No.
Support height adjustable with scale - incl. Setscrew	134 mm	45 mm	0,52 kg	2-220824 •



