

SCREW & BINDING SCREW



2.00



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SUMMARY

SCREW & BINDING SCREW

Pages 2.03 >> 2.11



Countersunk fastening screw Ø 36
Ref : 06 11
> Page 2.04



Countersunk fastening screw Ø 28
Ref : 06 12
> Page 2.04



Cylindric fastening screw Ø 40
Ref : 06 24
> Page 2.04



Cylindric fastening screw Ø 30
Ref : 06 23
> Page 2.05



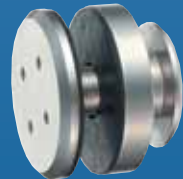
Cylindric fastening screw Ø 40
Ref : 06 34
> Page 2.05



Cylindric fastening screw Ø 50
Ref : 06 44
> Page 2.05



**Binding screw for support
from 5 to 8 mm**
Ref : 07 50 05 08
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**Binding screw for support
from 8 to 12 mm**
Ref : 07 50 08 12
> Page 2.08



**Binding screw for support
from 12 to 15 mm**
Ref : 07 50 12 15
> Page 2.09

Binding screw technical page

	Model 06 11		rod Ø M12 x 100	standard threaded length (L)			
			Ø screw 36 mm countersunk	12	20	29	39
	Model 06 12		rod Ø M12 x 100	standard threaded length (L)			
			Ø screw 28 mm countersunk	12	18	31	41
	Model 06 24		rod Ø M12 x 100	standard threaded length (L)			
			Ø screw 40 mm cylindrical	14	20	32	48
	Model 06 23		rod Ø M12 x 100	standard threaded length (L)			
			Ø screw 30 mm cylindrical	14	20	28	38
	Model 06 34		rod Ø M10 x 150	standard threaded length (L)			
Ø screw 40 mm cylindrical			20	30	50	70	
Model 06 44		rod Ø M10 x 150	standard threaded length (L)				
		Ø screw 50 mm cylindrical	on order				

<p>Arrangement of drilled holes</p>	<p>Implanting screws in a "hard" support</p> <div style="text-align: center;"> <p>50 kg</p> </div> <table border="1" style="margin-top: 10px;"> <thead> <tr> <th colspan="3">Min. screw \varnothing implantation</th> </tr> <tr> <th>Screw model</th> <th>\varnothing</th> <th>Min. theoretical implantation d</th> </tr> </thead> <tbody> <tr> <td>06 11*</td> <td>M12 x 100</td> <td>12 mm</td> </tr> <tr> <td>06 12*</td> <td>M12 x 100</td> <td>12 mm</td> </tr> <tr> <td>06 23*</td> <td>M12 x 100</td> <td>12 mm</td> </tr> <tr> <td>06 24*</td> <td>M12 x 100</td> <td>12 mm</td> </tr> <tr> <td>06 34</td> <td>M10 x 150</td> <td>15 mm</td> </tr> <tr> <td>06 44</td> <td>M10 x 150</td> <td>15 mm</td> </tr> </tbody> </table> <p>* Warning M12 x 100 – non standard thread</p>	Min. screw \varnothing implantation			Screw model	\varnothing	Min. theoretical implantation d	06 11*	M12 x 100	12 mm	06 12*	M12 x 100	12 mm	06 23*	M12 x 100	12 mm	06 24*	M12 x 100	12 mm	06 34	M10 x 150	15 mm	06 44	M10 x 150	15 mm
Min. screw \varnothing implantation																									
Screw model	\varnothing	Min. theoretical implantation d																							
06 11*	M12 x 100	12 mm																							
06 12*	M12 x 100	12 mm																							
06 23*	M12 x 100	12 mm																							
06 24*	M12 x 100	12 mm																							
06 34	M10 x 150	15 mm																							
06 44	M10 x 150	15 mm																							

Details of glass drilling on following pages

Recommendation / use


Tightening of the glass screws: Monolithic tempered = Min. 15 N.m
Laminated tempered = 5 N.m

Max. weight: 50 kg per screw

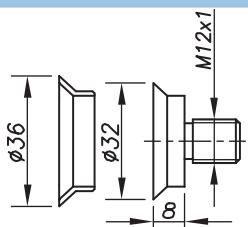
If components are damaged they can be replaced by request.
Order form end of this chapter.


Model: 06 11

Description: Countersunk fixing screw Ø 36 thread M12x100

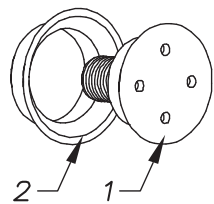


Finish: glass bead or brushed





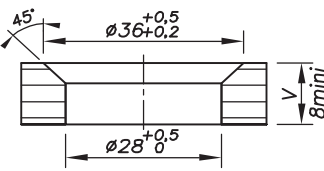
50 kg



Description


Screw body (1)
Protection ring (2)

Weight: 60 g

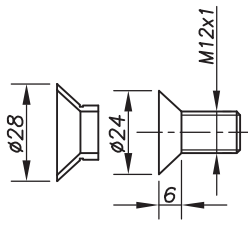
Standard threaded length (L)	Reference	Glass drilling	lead time (cf. page 1)	
12 mm	06 11 12			Qty<100
20 mm	06 11 20			100<Qty<300
29 mm	06 11 28			300<Qty
39 mm	06 11 38			
Other threaded lengths possible on order				


Model: 06 12

Description: Countersunk fixing screw Ø 28 thread M12x100

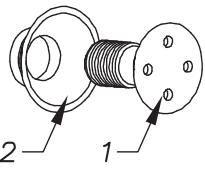


Finish: glass bead or brushed





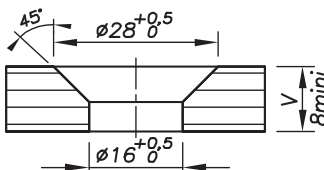
50 kg



Description


Screw body (1)
Protection ring (2)

Weight: 40 g

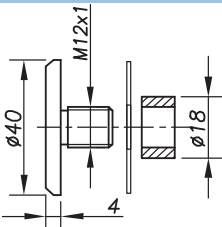
Standard threaded length (L)	Reference	Glass drilling	lead time (cf. page 1)	
12 mm	06 12 12			Qty<50
18 mm	06 12 18			50<Qty<150
31 mm	06 12 31			150<Qty
41 mm	06 12 41			
Other threaded lengths possible on order				


Model: 06 24

Description: Cylindrical fixing screw Ø 40 thread M12x100

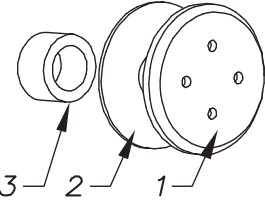


Finish: glass bead or brushed





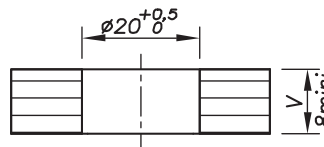
50 kg



Description

Screw body (1)
EPDM washer (2)
Protection ring (3)

Weight: 62 g

Standard threaded length (L)	Reference	Glass drilling	lead time (cf. page 1)	
14 mm	06 24 14			Qty<50
20 mm	06 24 20			50<Qty<150
32 mm	06 24 32			150<Qty
48 mm	06 24 48			
Other threaded lengths possible on order				

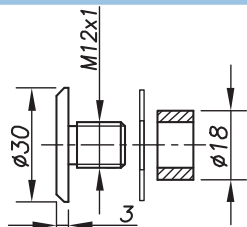
If components are damaged they can be replaced by request.
Order form end of this chapter.

Model: 06 23

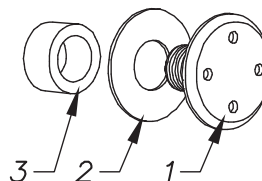
Description: Cylindrical fixing screw Ø 30 thread M12x100



Finish: glass bead or brushed



50 kg



Description

- Screw body (1)
- EPDM washer (2)
- Protection ring (3)

Weight: 40 g

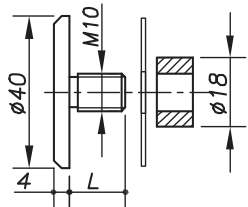
Standard threaded length (L)	Reference	Glass drilling	lead time (cf. page 1)	
14 mm	06 23 14			Qty<50
20 mm	06 23 20			50<Qty<150
28 mm	06 23 28			150<Qty
38 mm	06 23 38			
Other threaded lengths possible on order				

Model: 06 34

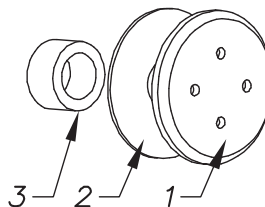
Description: Cylindrical fixing screw Ø 40 thread M10 standard (thread of 150)



Finish: glass bead or brushed



50 kg



Description

- Screw body (1)
- EPDM washer (2)
- Protection ring (3)

Weight: 62 g

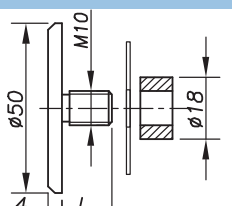
Standard threaded length (L)	Reference	Glass drilling	lead time (cf. page 1)	
20 mm	06 34 20			Qty<20
30 mm	06 34 30			20<Qty<100
50 mm	06 34 50			100<Qty
70 mm	06 34 70			
Other threaded lengths possible on order				

Model: 06 44

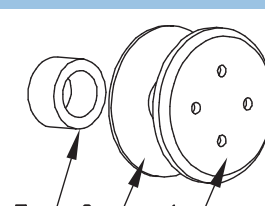
Description: Cylindrical fixing screw Ø 50 thread M10 standard (thread of 150)



Finish: glass bead or brushed



50 kg



Description

- Screw body (1)
- EPDM washer (2)
- Protection ring (3)

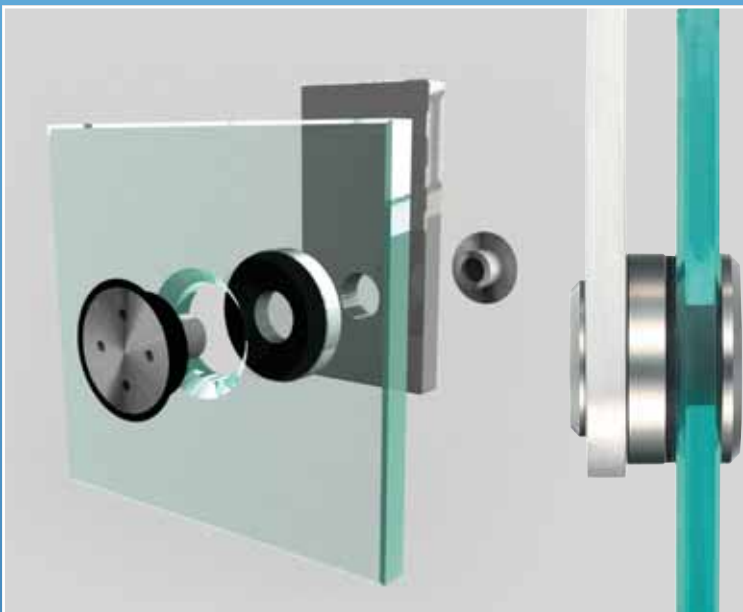
Weight: 80 g

Standard threaded length (L)	Reference	Glass drilling	lead time (cf. page 1)	
20 mm	06 44 20			Qty<20
30 mm	06 44 30			20<Qty<50
50 mm	06 44 50			50<Qty
70 mm	06 44 70			
Other threaded lengths possible on order				

If components are damaged they can be replaced by request.

Order form end of this chapter.

Binding screw technical page



Support thickness	Binding screw reference
5 to 8 mm	07 70 05 08 – screw reference
8 to 12 mm	07 70 08 12 – screw reference
12 to 15 mm	07 70 12 15 – screw reference
Other dimensions possible on order	

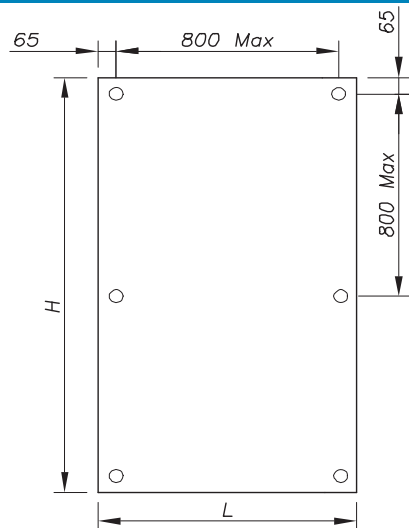
Screws for glass:

Countersunk or cylindrical possible

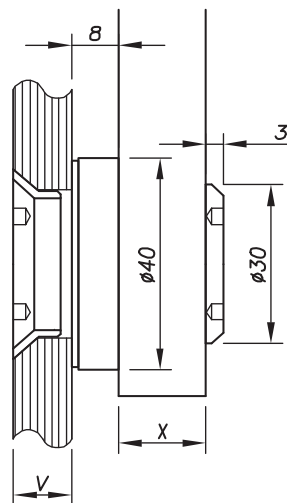
Preparing the support:

Drilling of the support according to principle of stapled outside glass following the schema below

Arrangement of drilled holes



Dimensions



X: support provided by the customer. Standard 5 to 15 mm thickness

Other thicknesses possible on request

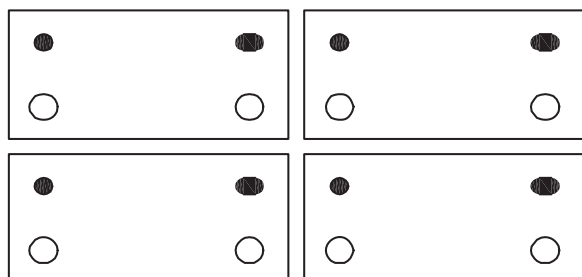


50 kg



Glass drilling - see following pages

Drilling arrangement and sizes in the support (external bolted glass principle)



Holes to drill in the structure. These holes correspond with the holes needed for the nut passage.

Fixed point	Expanding point	Free point

Recommendation / use

Glass thickness: 8 to 12 mm standard. Other dimensions: on request

Tightening of the glass screws:

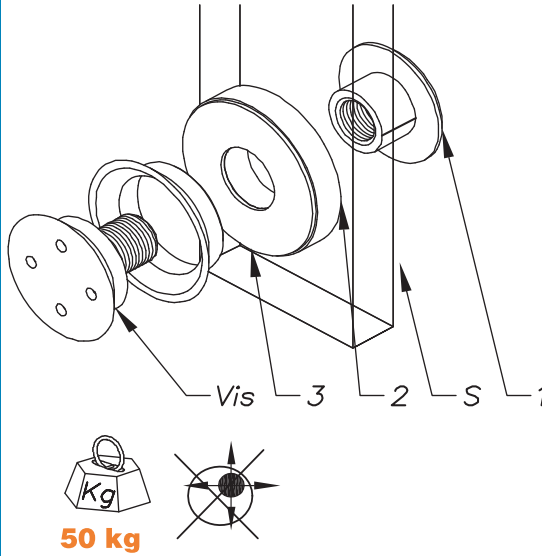
Monolithic tempered = Min. 15 N.m
Laminated tempered = 5 N.m

Max. weight: 50 kg per binding screw

If components are damaged they can be replaced by request.

Order form end of this chapter.

Model:	07 70 05 08
Description:	Binding screw for 5 to 8 mm support



Description

- Nut (1)
- Spacer (2)
- Protective washer (3)
- Support made by the customer. Can vary by 5 to 8 mm (S)
- Tightening screw (4)

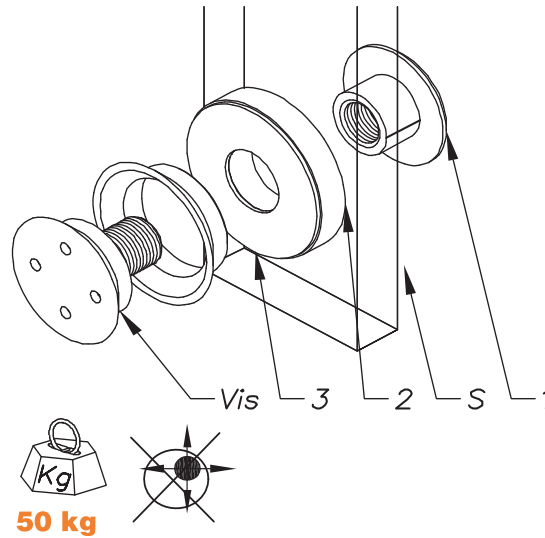
Weight: 170 g

Finish: glass bead or brushed

Dimensions	Type of screw	Glass thickness	Reference	Glass drilling		
		8	07 70 05 08 06 11 12			
		Other glass thicknesses on order				
		10-12	07 70 05 08 06 11 14			
		lead time (cf. page 1)				
		Qty<150	150<Qty<300	300<Qty		
			8	07 70 05 08 06 12 14		
			Other glass thicknesses on order			
			10-12	07 70 05 08 06 12 16		
			lead time (cf. page 1)			
			Qty<100	100<Qty<200	200<Qty	
		8	07 70 05 08 06 24 20			
		Other glass thicknesses on order				
		10-12	07 70 05 08 06 24 24			
		lead time (cf. page 1)				
		Qty<50	50<Qty<200	200<Qty		
		8	07 70 05 08 06 23 20			
		Other glass thicknesses on order				
		10-12	07 70 05 08 06 23 24			
		lead time (cf. page 1)				
		Qty<50	50<Qty<200	200<Qty		

If components are damaged they can be replaced by request.
Order form end of this chapter.

Model:	07 70 12 15
Description:	Binding screw for 12 to 15 mm support



Description

- Nut (1)
- Spacer (2)
- Protective washer (3)
- Support made by the customer. Can vary by (S)
12 to 15 mm
- Tightening screw (4)

Weight: 180 g

Finish: glass bead or brushed

Dimensions	Type of screw	Glass thickness	Reference	Glass drilling	
		8 to 12	07 70 12 15 06 11 16		
		Other glass thicknesses on order		lead time (cf. page 1)	
		Qty<150	150<Qty<300	300<Qty	
		8 to 12	07 70 12 15 06 12 18		
		Other glass thicknesses on order		lead time (cf. page 1)	
		Qty<100	50<Qty<200	200<Qty	
		8 to 12	07 70 12 15 06 24 26		
		Other glass thicknesses on order		lead time (cf. page 1)	
		Qty<50	50<Qty<200	200<Qty	
		8 to 12	07 70 12 15 06 23 26		
		Other glass thicknesses on order		lead time (cf. page 1)	
		Qty<50	50<Qty<200	200<Qty	

If components are damaged they can be replaced by request.
Order form end of this chapter.

Price request

Order

Order form screw and binding screw

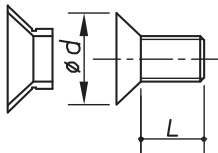
Customer name: _____ Interlocutor: _____ Date: _____

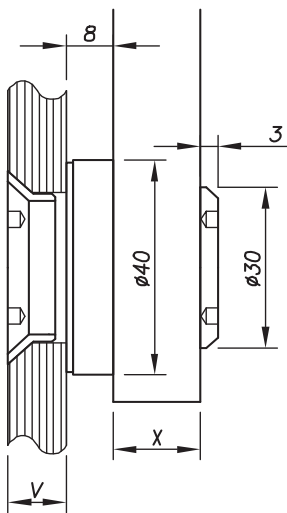
Project name:

Your phone number:

DISCOUNT

Your fax:

Tightening screw	Reference	Finish	Qty	Price
	M12 x 100 Ø 36	06 11 12	Brushed* Glass bead*	
		06 11 20	Brushed* Glass bead*	
		06 11 29	Brushed* Glass bead*	
		06 11 39	Brushed* Glass bead*	
	Ø 28	06 12 12	Brushed* Glass bead*	
		06 12 18	Brushed* Glass bead*	
		06 12 31	Brushed* Glass bead*	
		06 12 41	Brushed* Glass bead*	
	Ø 40	06 24 14	Brushed* Glass bead*	
		06 24 20	Brushed* Glass bead*	
		06 24 32	Brushed* Glass bead*	
		06 24 48	Brushed* Glass bead*	
Ø 30	06 23 14	Brushed* Glass bead*		
	06 23 20	Brushed* Glass bead*		
	06 23 32	Brushed* Glass bead*		
	06 23 48	Brushed* Glass bead*		
M10 x 150 Ø 40	06 34 20	Brushed* Glass bead*		
	06 34 30	Brushed* Glass bead*		
	06 34 50	Brushed* Glass bead*		
	06 34 70	Brushed* Glass bead*		
	Ø 50	06 44 20	Brushed* Glass bead*	
		06 44 30	Brushed* Glass bead*	
		06 44 50	Brushed* Glass bead*	
		06 44 70	Brushed* Glass bead*	

Binding screw	Reference	Finish	Qty	Price
	Support thickness 5 to 8 mm	07 70 05 08 06 11 12	Brushed* Glass bead*	
		07 70 05 08 06 11 14	Brushed* Glass bead*	
		07 70 05 08 06 12 14	Brushed* Glass bead*	
		07 70 05 08 06 12 16	Brushed* Glass bead*	
		07 70 05 08 06 24 20	Brushed* Glass bead*	
		07 70 05 08 06 24 22	Brushed* Glass bead*	
		07 70 05 08 06 23 20	Brushed* Glass bead*	
		07 70 05 08 06 23 22	Brushed* Glass bead*	
	8 to 12 mm	07 70 08 12 06 11 14	Brushed* Glass bead*	
		07 70 08 12 06 12 16	Brushed* Glass bead*	
		07 70 08 12 06 24 24	Brushed* Glass bead*	
		07 70 08 12 06 23 24	Brushed* Glass bead*	
	12 to 15 mm	07 70 12 15 06 11 16	Brushed* Glass bead*	
		07 70 12 15 06 12 18	Brushed* Glass bead*	
		07 70 12 15 06 24 26	Brushed* Glass bead*	
		07 70 12 15 06 23 26	Brushed* Glass bead*	

* Delete as inappropriate

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