

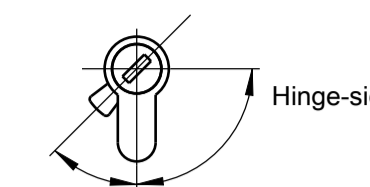
1-leaf panic/emergency door			
Item	Description	Article no.	Remark
6H	Multi-point lock SECURY ePOWER PT1 SH3, function T, outward	K-19654-99	
6I	Multi-point lock SECURY ePOWER NT1 SH3, function T, inward	K-19655-99 on request	
6J	Multi-point lock SECURY ePOWER PE1 SH3, function E		
8.2A	Latch&deadbolt striker 28 x 9, AX = 13	6-39667-02	
8.2B	Latch&deadbolt striker 28 x 9, AX = 15	6-39667-03	
8.2C	Latch&deadbolt striker 25 x 16.5, AX = 10	6-39666-01	
8.2D#*	Latch&deadbolt striker for Electric strike, AX = 13	6-39853-02	
8.2E#*	Latch&deadbolt striker for Electric strike, AX = 15	6-39853-03	
8.2F#*	Latch&deadbolt striker 25 x 16.5, AX = 10	9-51352-01	
9.2A	Concealed striker without adjustment, AX = 13	6-30870-02	
9.2B	Concealed striker without adjustment, AX = 15	6-30870-03	
9.2C	Angled striker, AX = 10	9-38551-02	
51A	Striker with monitoring contact without adjustment, SH 28 x 9, AX = 13	6-39392-02	
51B	Striker with monitoring contact without adjustment, SH 28 x 9, AX = 15	6-39392-03	
51C	Striker with monitoring contact without adjustment, SH 25 x 16.5, AX = 10	6-39453-01	
123A	Contact plate, AX = 13 / 15	6-39846-01	
123B	Contact plate 25 x 16.5, AX = 10	9-51368-01	

Accessories			
Item	Description	Article no.	Remark
64A	Deadbolt cover	9-39033-00	
65A	Electric strike GU-BKS ET 8	See order catalogue.	
77	Cable link, detachable, concealed		
78	Cable link, accessories		
79A	SECUREconnect 200		
81A	SECUREconnect faceplate	9-45903-03	
95A	Narrow stile lever handle set with rosettes (PC)	B-7203X-11	
95B	Push bar	B-7401X-XX	
95C	Touch bar	B-7441X-XX	
95D	Electrically-locking Touch Bar EVT	B-7442X-XX	
104A	Top extension piece	9-48687-XX	
105A	Bottom extension piece	9-48686-XX	
106A	Split spindle	B-78430-XX	
106B	Split spindle	B-78430-XX	
106C	Split spindle	B-78430-XX	
106D	Split spindle (inward-opening)	B-78430-XX	
109A	Fixing screw	B-78500-XX	
114A	GU M 416 3D entrance door hinge	See order catalogue.	
114B	GU M 516 3D entrance door hinge		
114C	Entrance door hinge GU C 616-18 FD 3D CONCEALED		
115A	Gasket-guide for GU M 516 3D		
115B	Gasket-guide for GU M 416 3D		

Attention!
The three-dimensional depictions of the hardware components are not true to scale.

The profile sections shown are non-committal suggestions.

Attention!
For profile cylinders with 90° locking cam position: after the installation the cam must point to the hinge-side in key withdrawal position. With the key withdrawn, the locking cam position must comply with DIN 18252.



All conventional profile cylinders according to DIN 18252 can be used. (No freewheel cylinder required.)

The product guidelines of the profile manufacturer regarding construction, assembly, max. sash dimensions, max. sash weights and material qualities (e.g. linear profile expansion) are to be observed.

D = Backset
HD = Hole distance
AX = axis
V = lock position (depending on profile)

The responsibility for safe and durable hardware fastening lies with the door fabricator.

Use fixing screws max. Ø4.2 to install the SECURY multi-point lock.

Use fixing screws max. Ø4.5 to install SECURY accessories.

Do not use drilling screws to fasten the multi-point lock because drilling chips might enter the lock!

#* Approved only in connection with electric strike

For commissioning of BKS multi-point locks according to EN 179 and EN 1125 the following points must be observed:

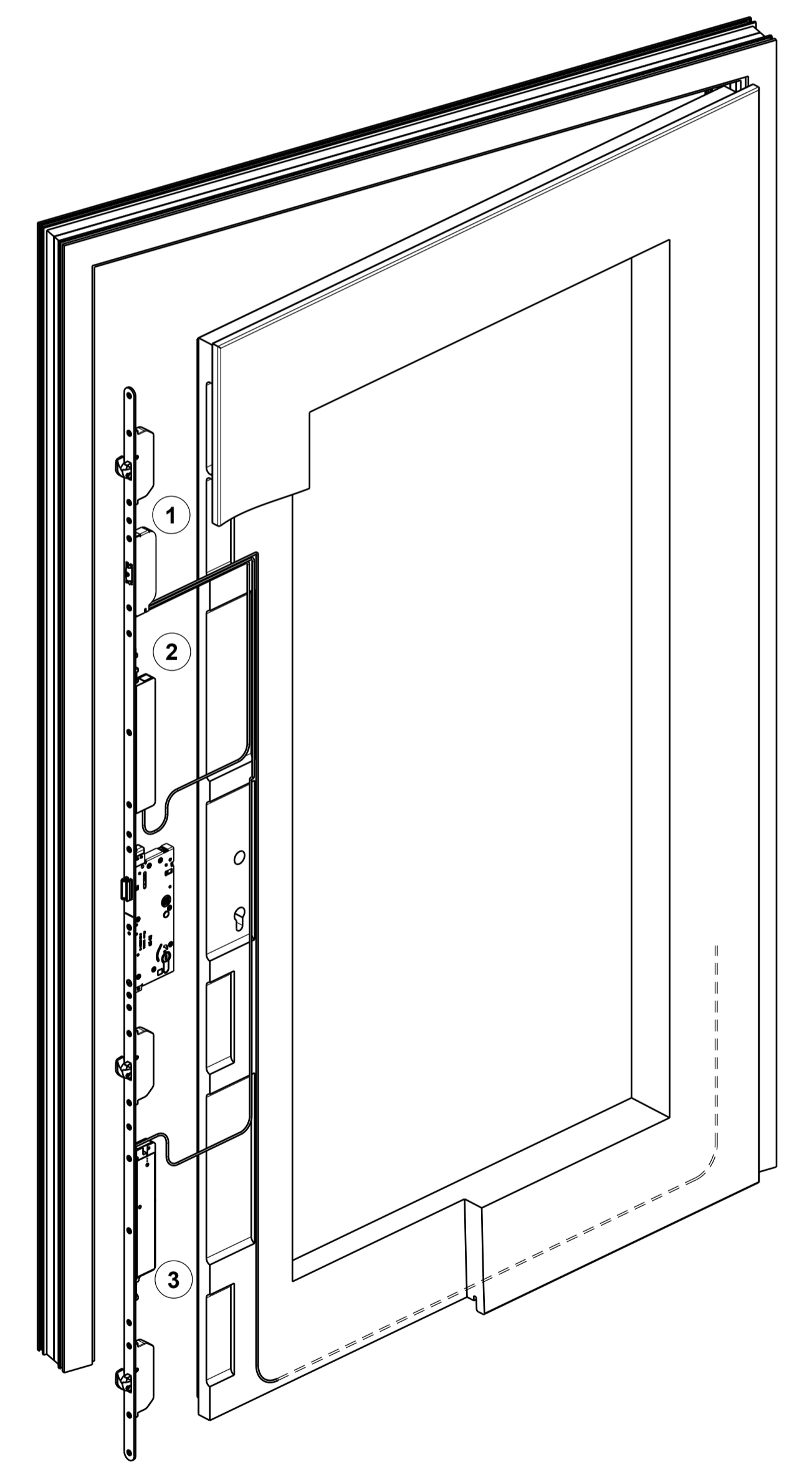
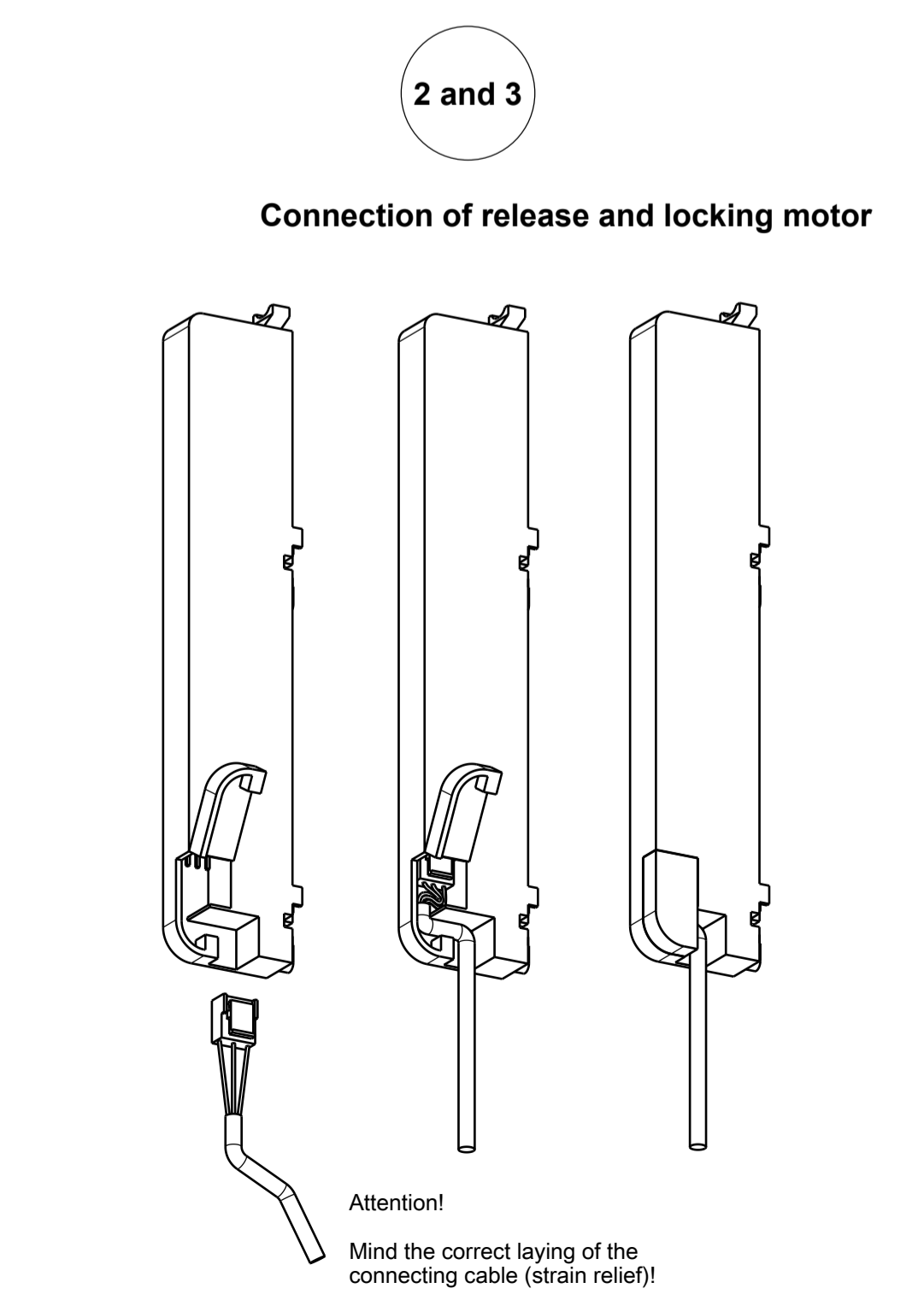
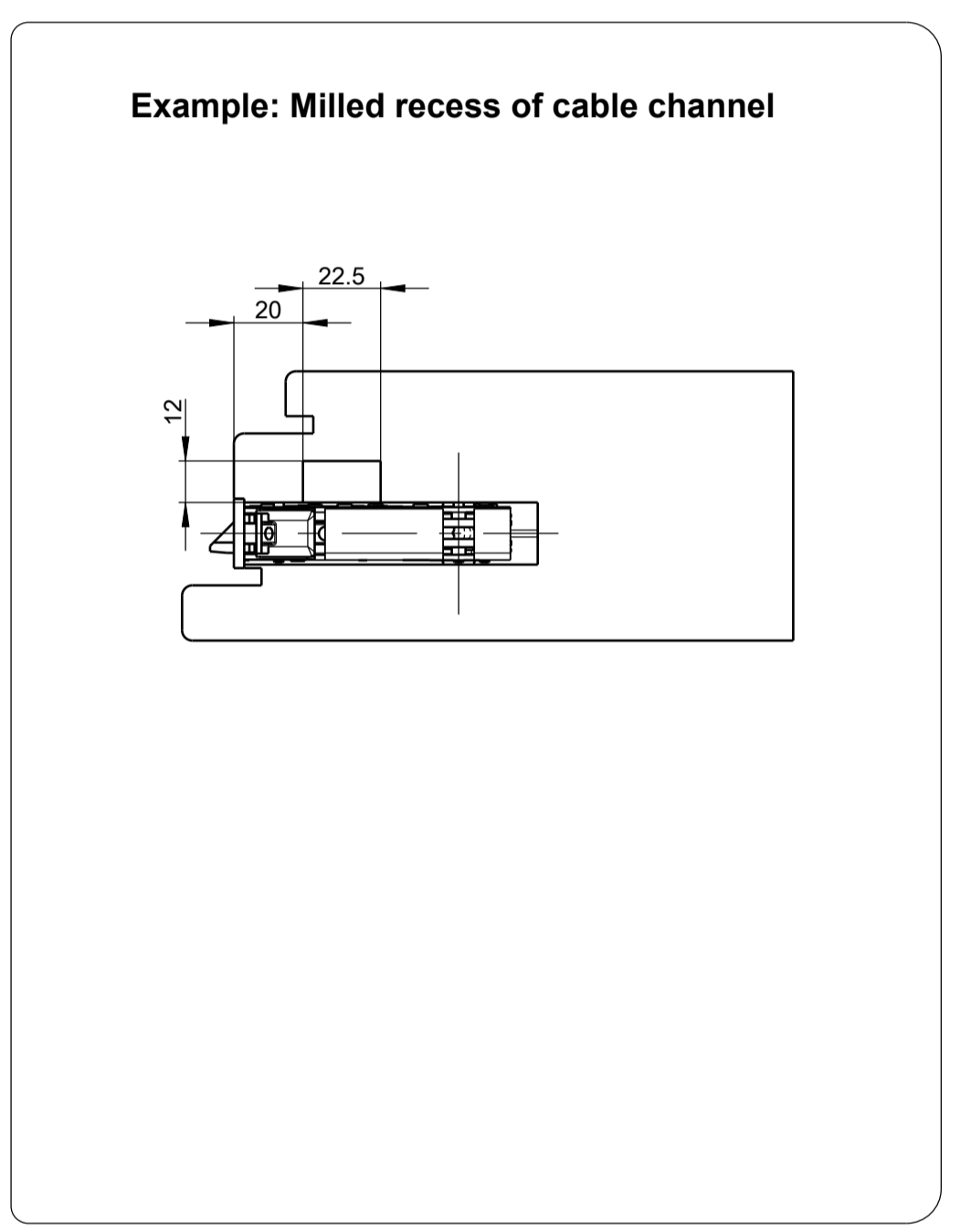
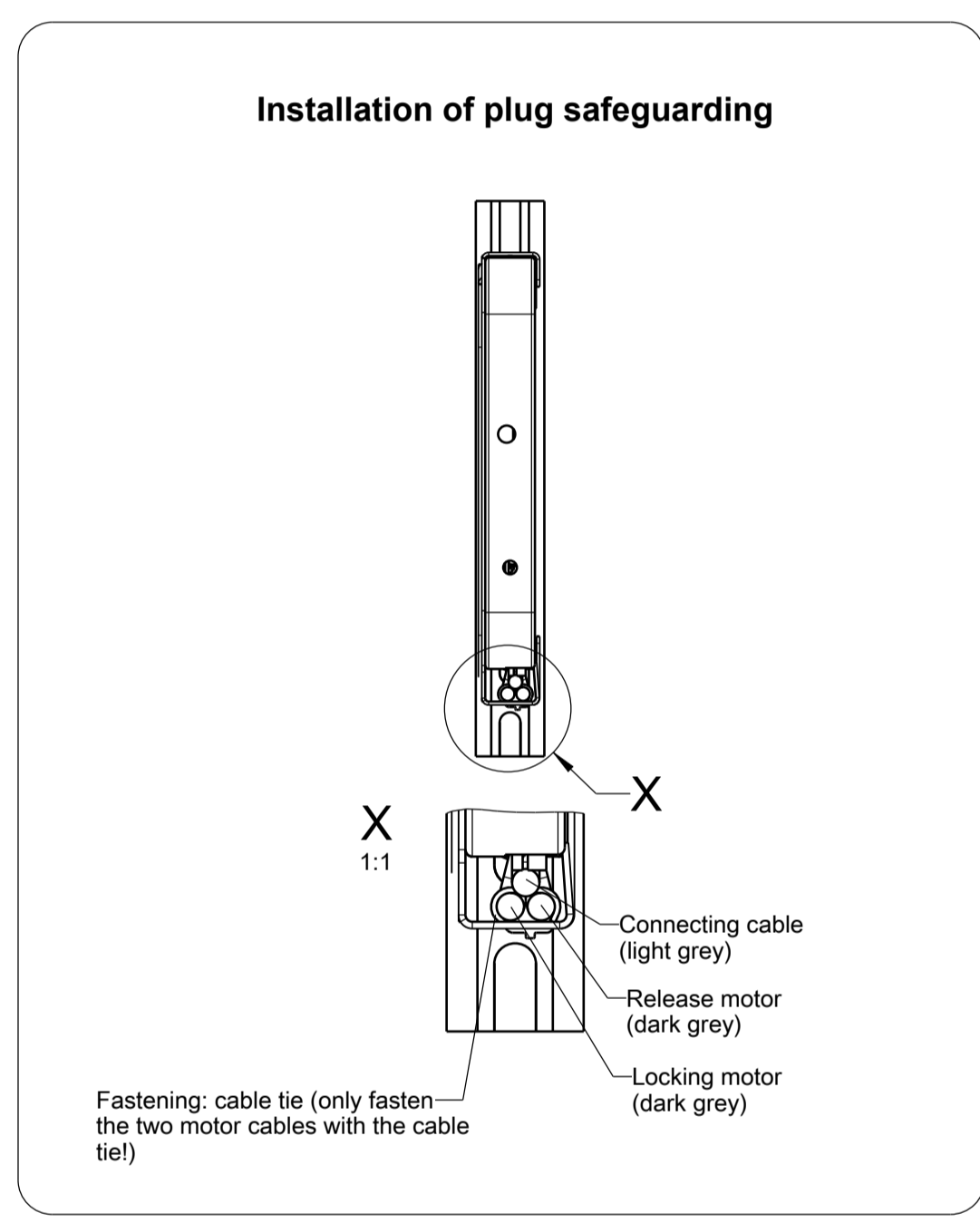
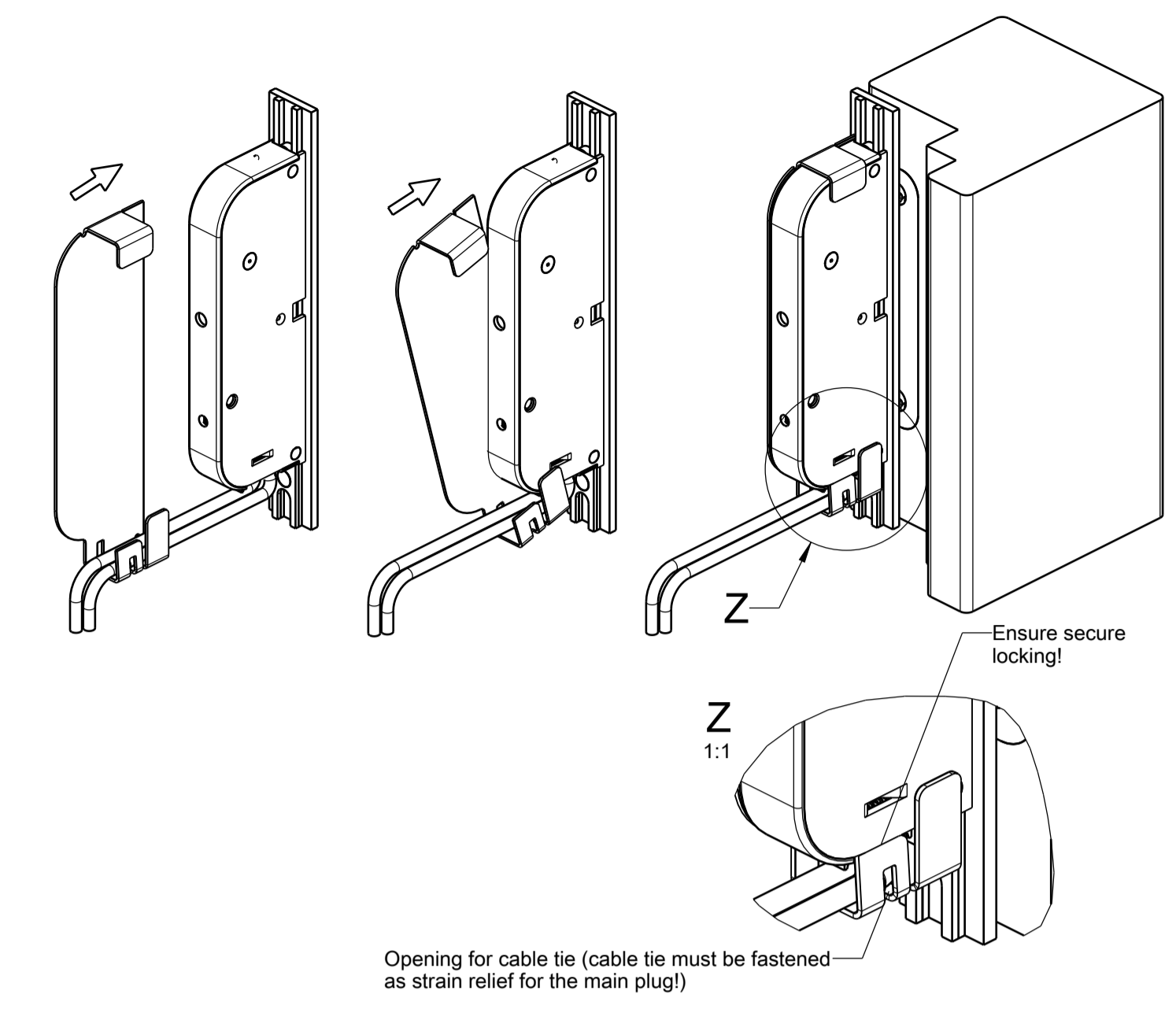
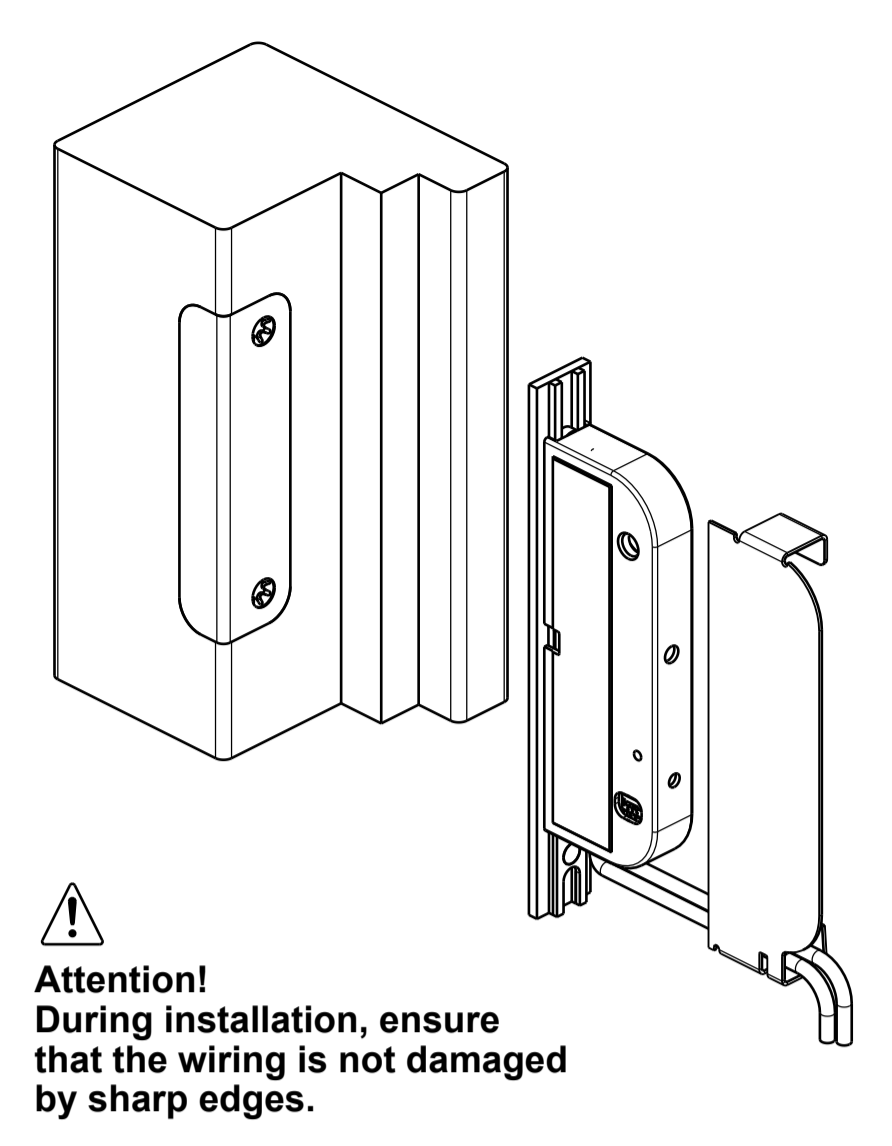
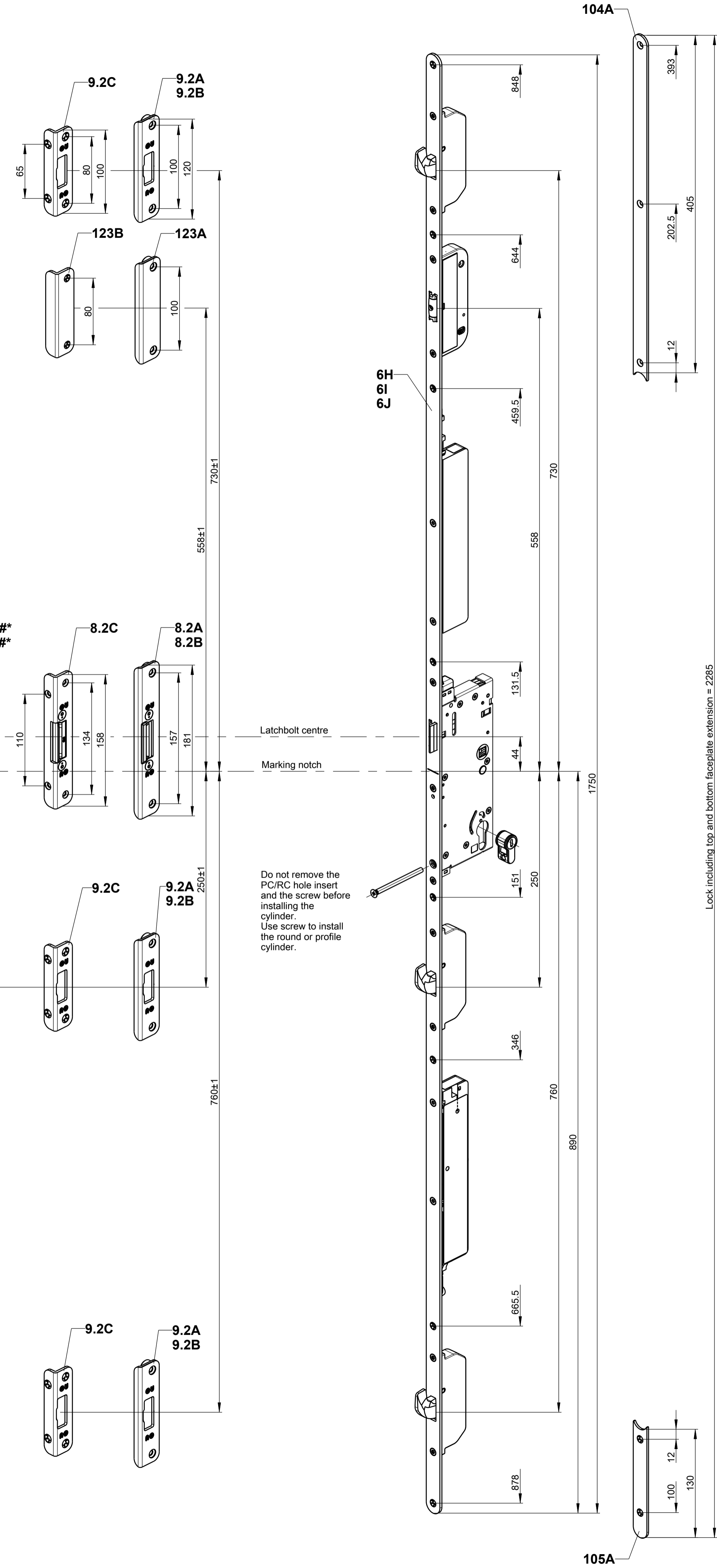
- The security features of this product are essential for its conformity with EN 179 and EN 1125. Except for the changes described in these instructions, no other changes whatsoever to the door lock are permitted.
- The strikers listed above must be used exclusively.
- For operating the lock in accordance with EN 1125, only the panic push bar types (HD=92 PC / HD=94 RC) B-7402X-XX, B-7100X-XX may be used, and the panic touch bar B-7441X-XX. Exterior hardware with certificate of compliance with DIN 18273 may be used.
- For operating the lock in accordance with EN 179, only the following hardware types may be used:
DO 20.10.01 (BKS) / DO 20.2.01 (Lothar Laför) / DO 20.1.01 and DO 20.1.02 (ECO Schulte) / DO 20.3.01 and DO 20.3.02 (FSB) / DO 20.12.01 and DO 20.12.02 (Vieler) / DO 20.13.01 and DO 20.13.02 (Hewi) / DO 20.26.01 and DO 20.26.02 (Grundmann) / DO 20.4.01 and DO 20.4.02 (DORMA) / DO 20.21.01 and DO 20.21.02 (Glutz) / DO 20.x.01 and DO 20.x.02 (HOPPE) / DO 20.18.01 and DO 20.18.02 (NORMBAU) / DO 20.31.01 and DO 20.31.02 (KABA) / DO 20.32 (HAFI) / DO 20.32 (EVA) / DO 20.4.01, DO 20.4.02, DO 20.32.01 and DO 20.32.02 (Häfele) / DO 20.33.01 and DO 20.33.02 (Karcher GmbH) / DO 20.14 (Hewi) / DO 20.34.01 (SLS) / DO 20.55 (SimonsVoss) / DO 20.16 (Edi). Please observe the instructions for installing the hardware.
- If the lock is used on fire protection doors with general technical approval, it is necessary to use fire-rated hardware marked 'FS' (see DIN 18273).
- If the lock is used on smoke protection doors with general technical approval, it is necessary to use hardware marked 'RD' (see DIN 18273).
- We recommend that the following maintenance work be performed by the operator or a commissioned third party at intervals not longer than a month:
 - Inspecting and operating the emergency exit device to verify that all of its components are in a proper and operable condition.
 - Verifying that the locking element(s) move(s) freely.
 - The additional latchbolts must project into the strikers freely at any time.
 - The responsibility for durable and secure hardware fixing lies with the fabricator!

Sheet 2	SECURY system technology L = 1750
Sheet 3	Sectional views of multi-point locks AX = 10
Sheet 4	Release motor Locking motor
Sheet 5	Sectional views of multi-point locks AX = 13 / 15
Sheet 6	Sectional views of multi-point locks AX = 10 / 13 / 15
Sheet 7	Hardware for escape doors
Sheet 8	Accessories

XX Size depending on profile, refer to GU order catalogue.

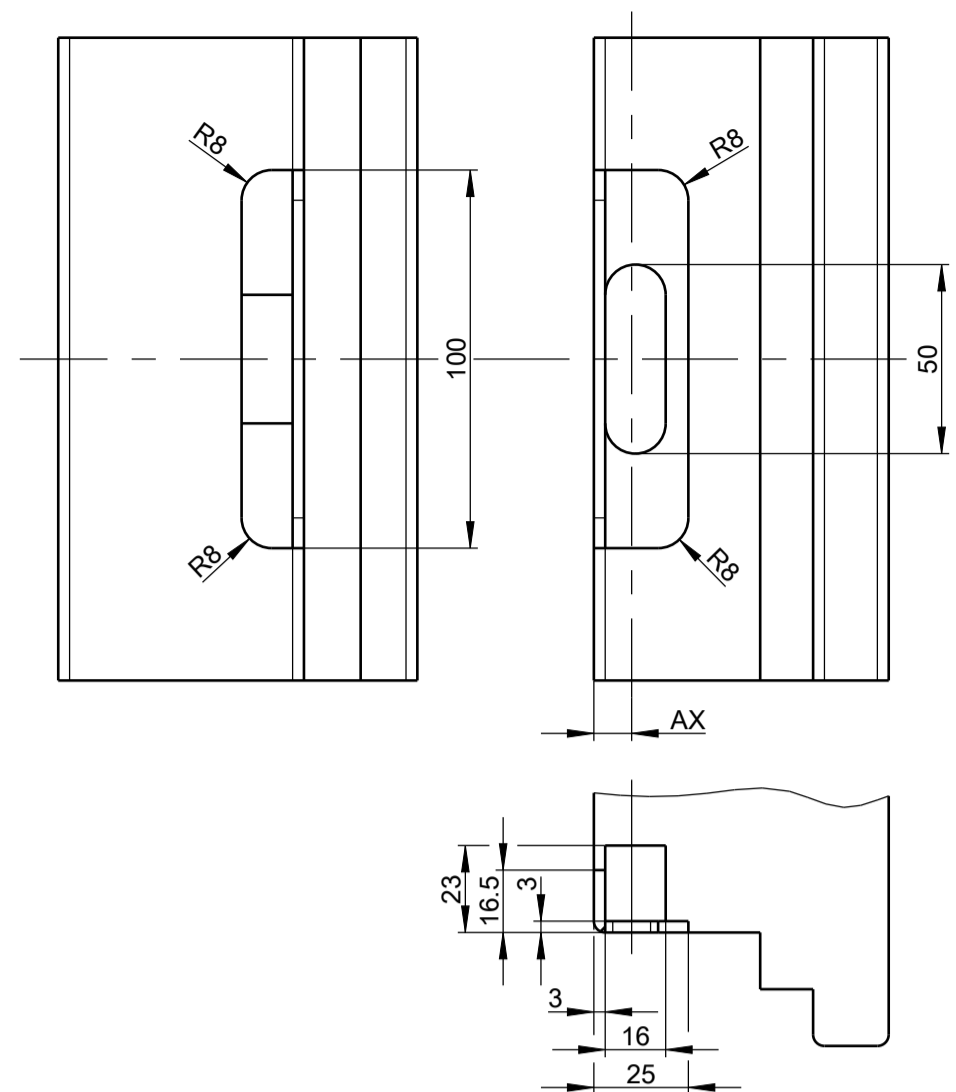
Parts list

Description: Multi-point lock SECURY ePOWER according to EN 179 and EN 1125 4 mm clearance Neutral timber profiles												
GU	Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Scale	Drawing No.	Size	Sheet
	14.12.2020	G38295	Ei	--		4	6	Released	1:2	0-47440-3D-0-EN	A1	1/8

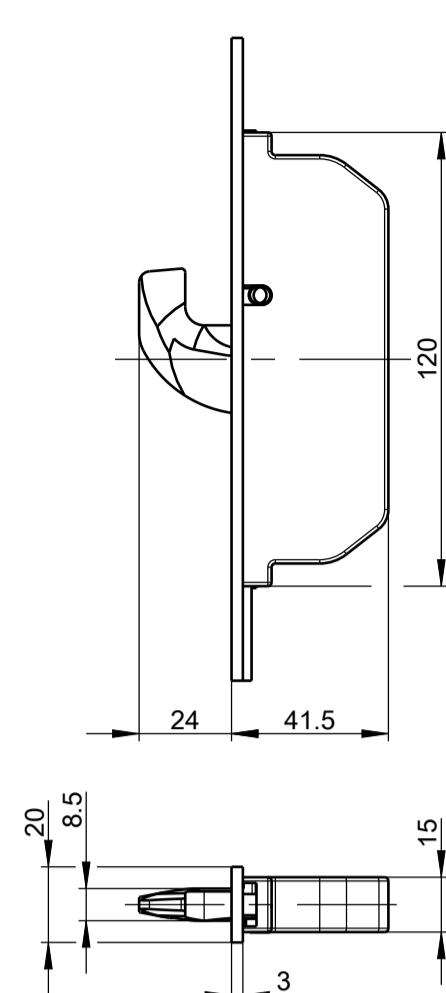


Depicted in drawing:
 Flat faceplate = 20 x 3, AX = 10
 Accessories: 28 x 9, AX = 13 / 15; 25 x 16.5, AX = 10
 Installation instructions: 0-47647

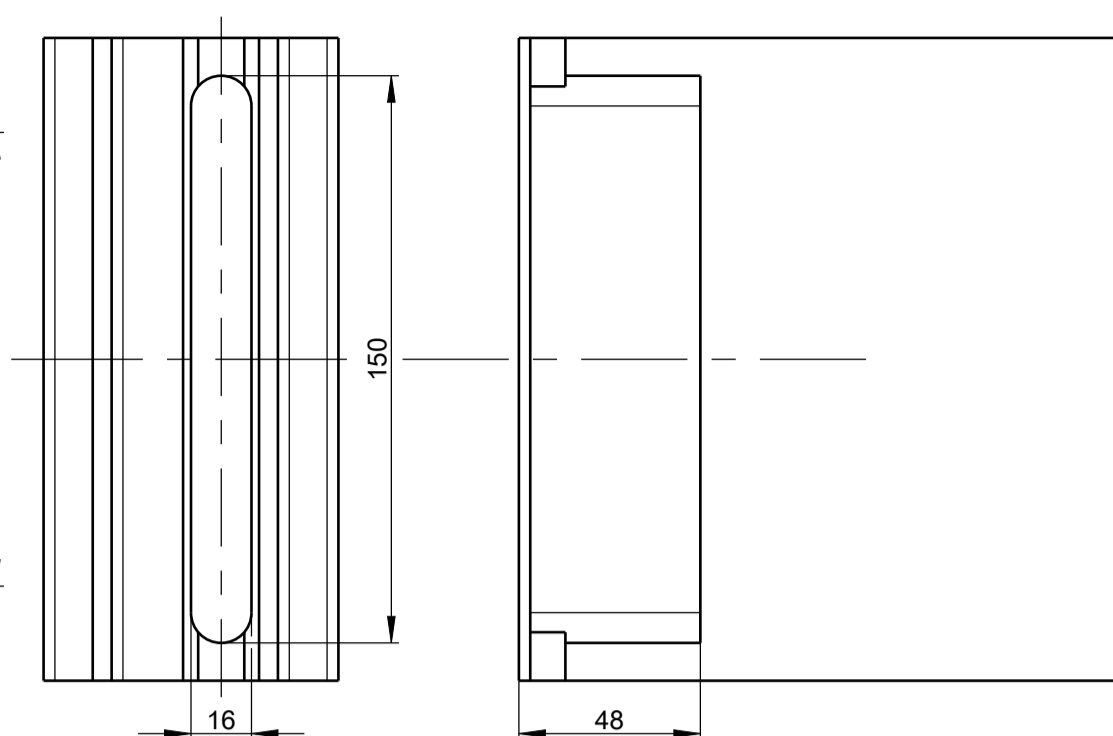
Frame milling for striker Item 9.2C



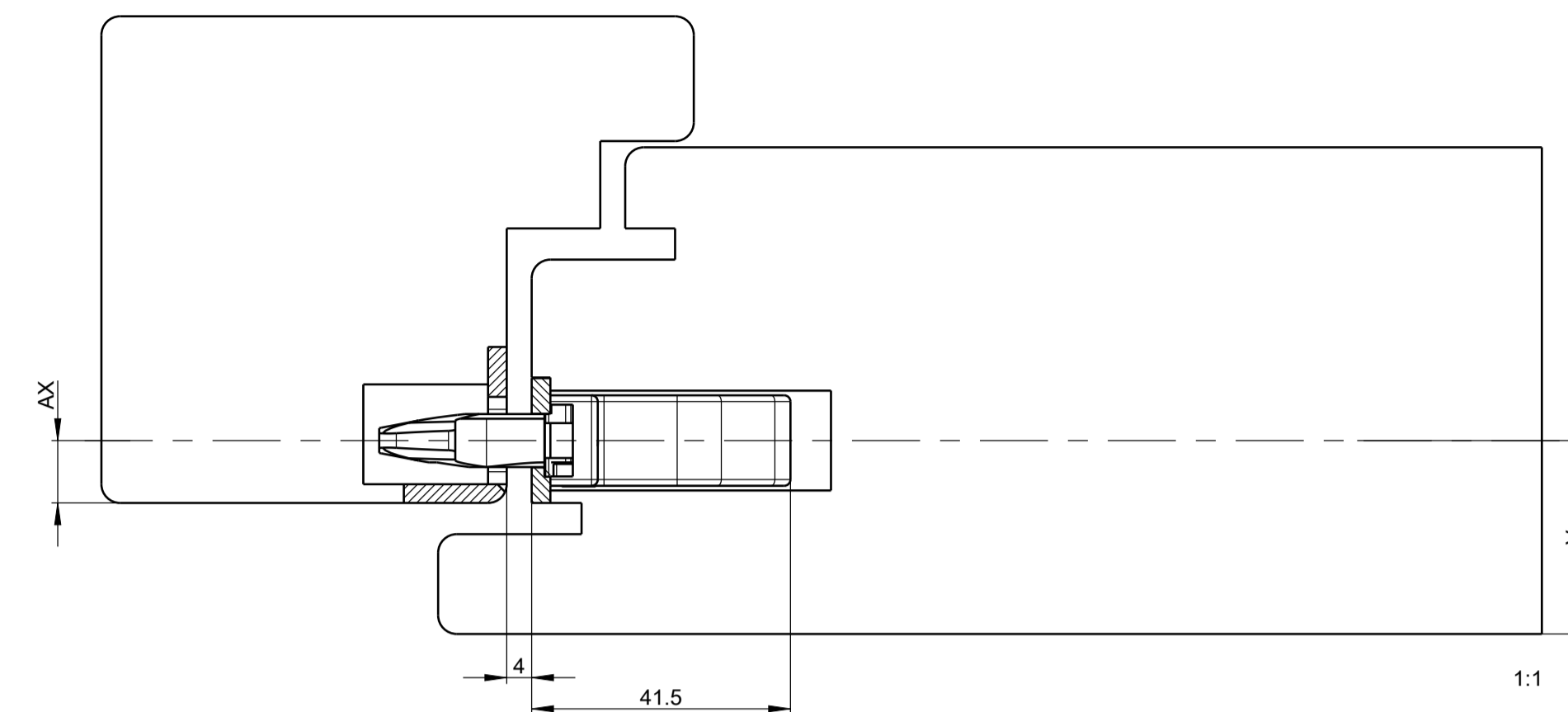
Hook bolt (SH)



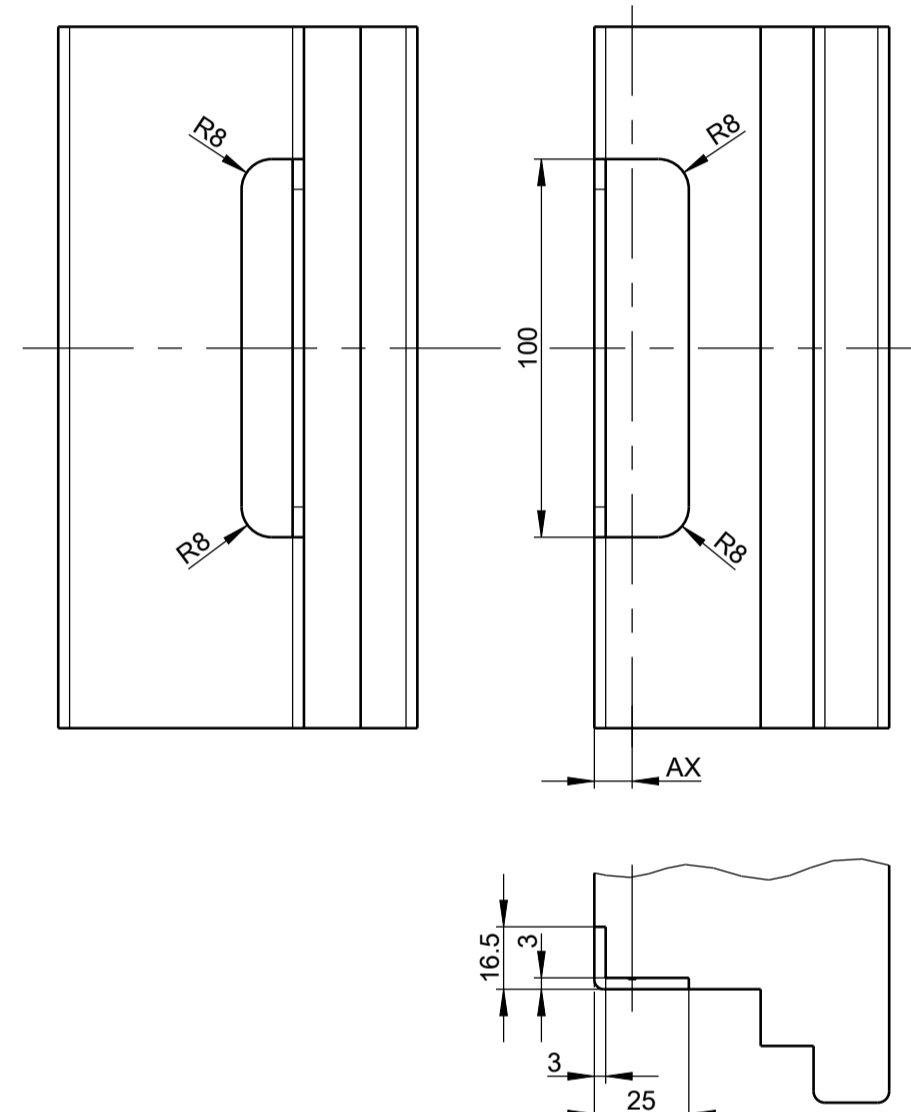
Leaf milling for hook bolt



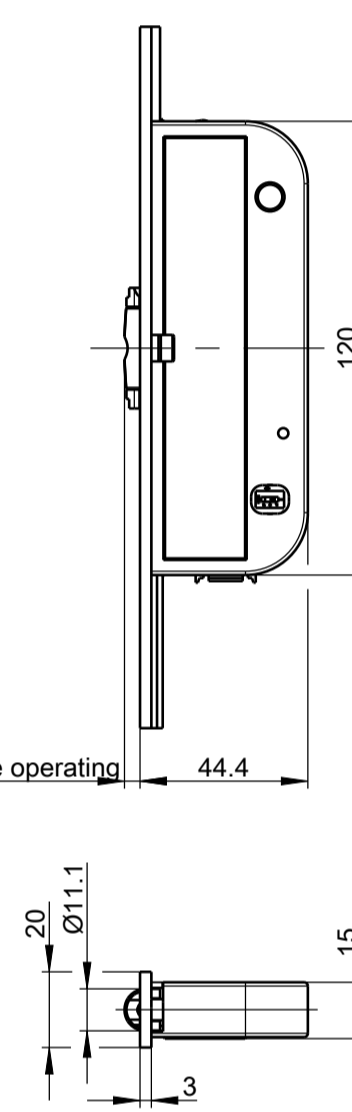
Hook bolt (SH)
Striker Item 9.2C



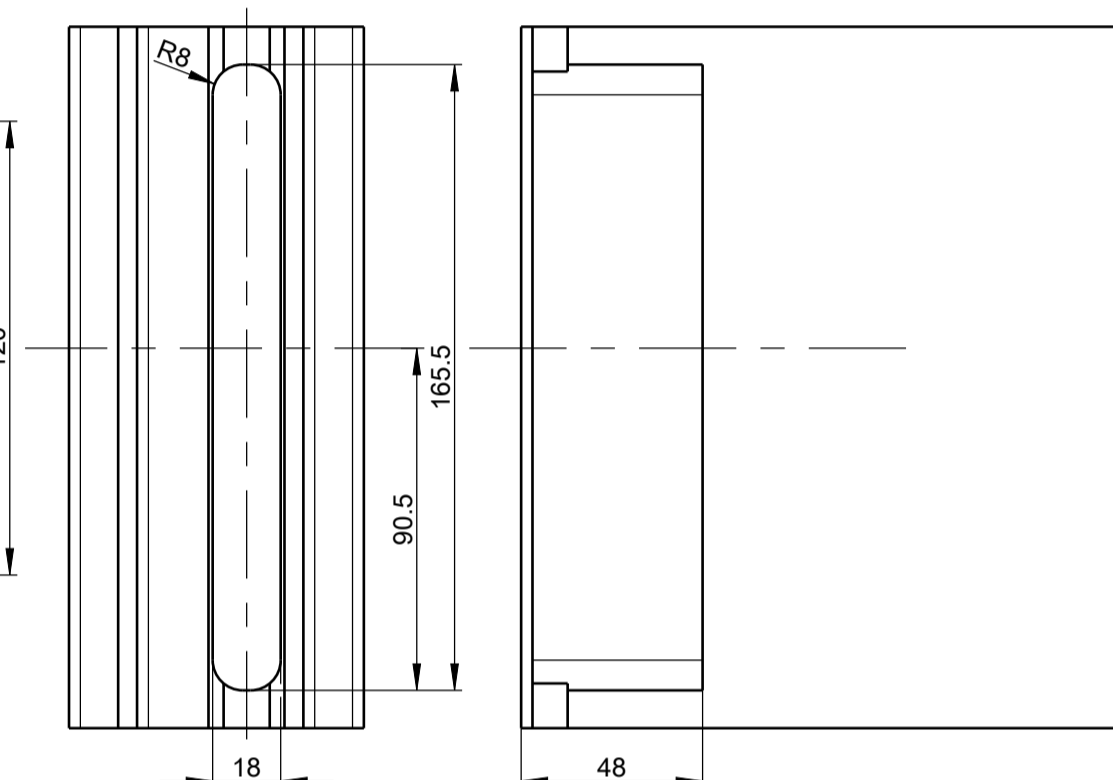
Frame milling for contact plate Item 123A



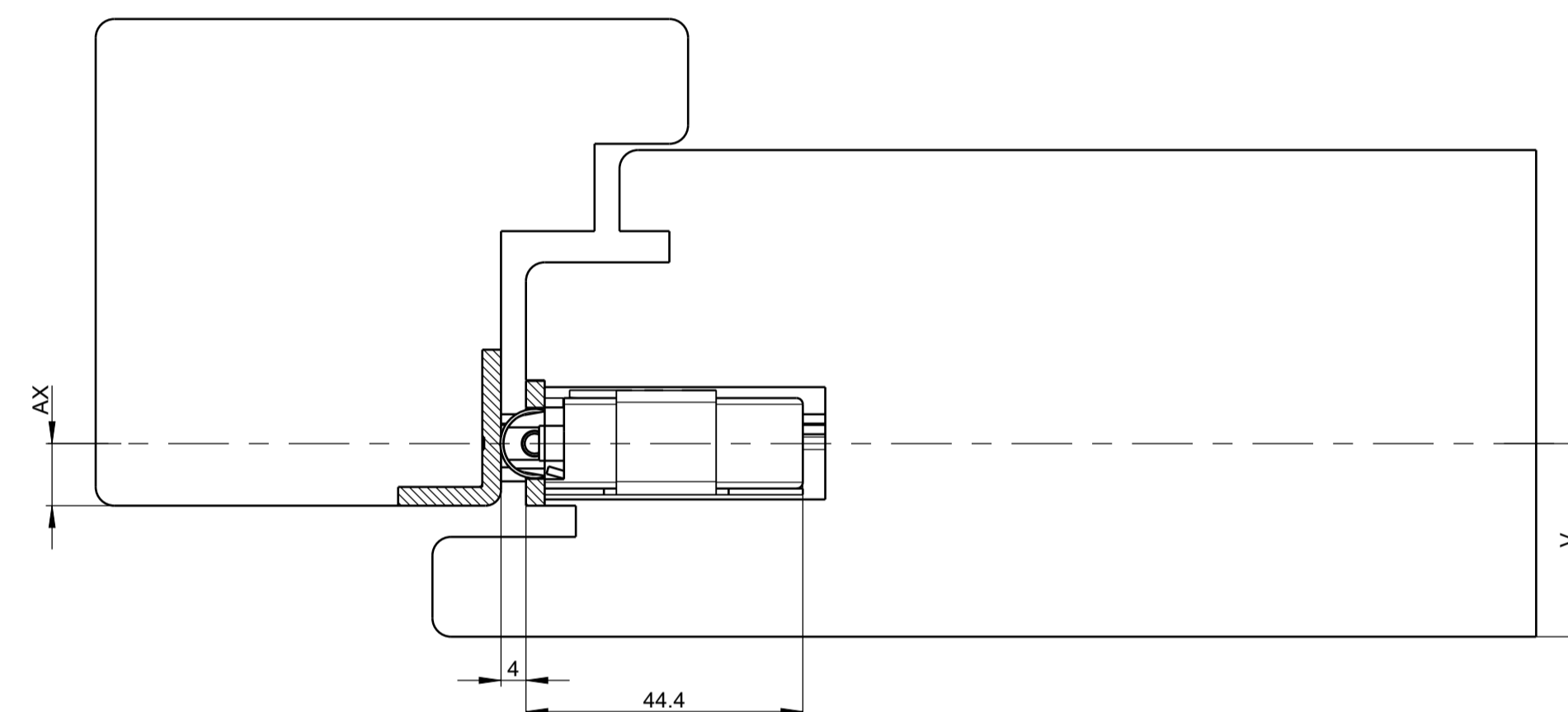
Control unit



Leaf milling for control unit

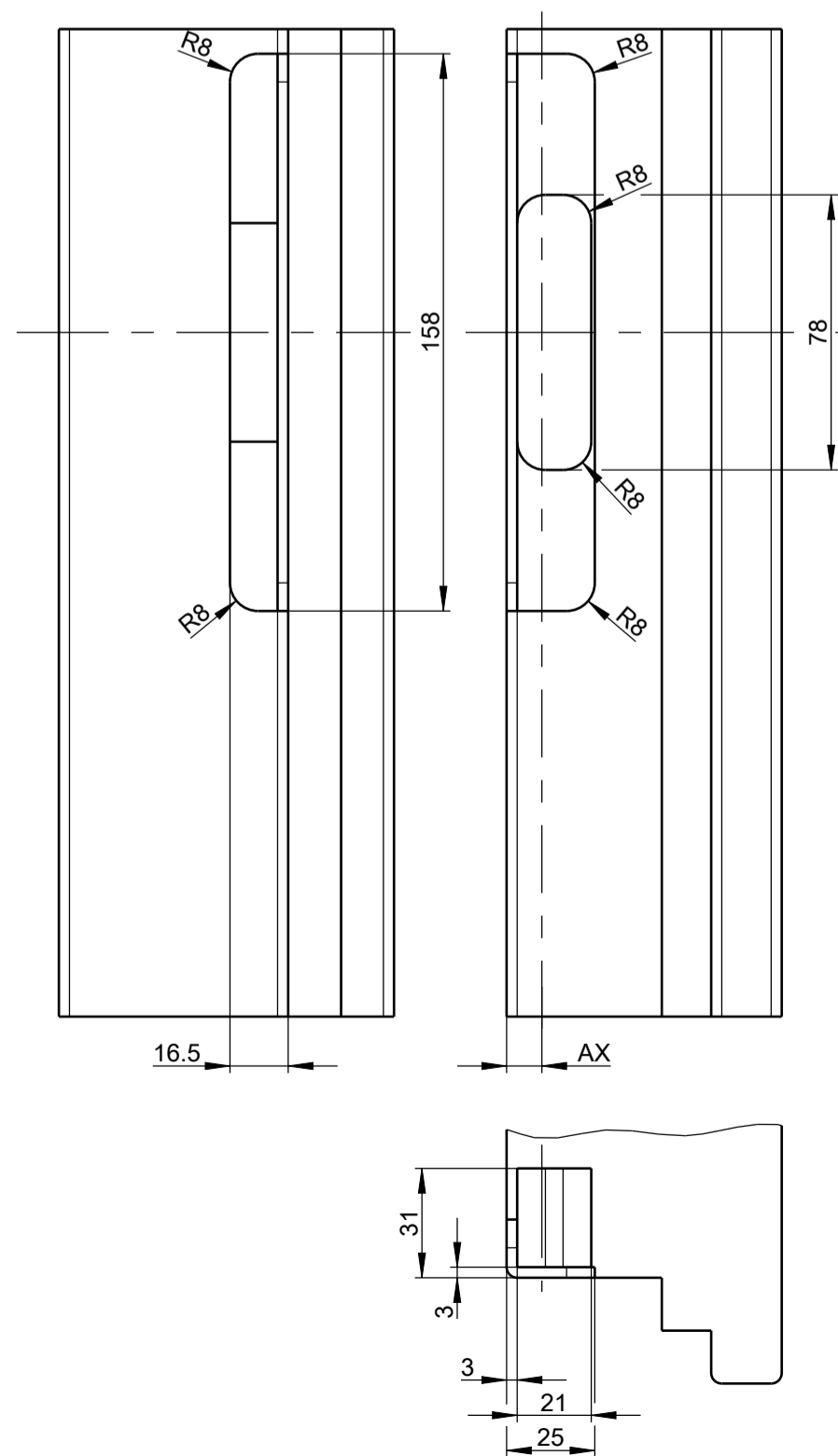


Control unit
Contact plate Item 123A

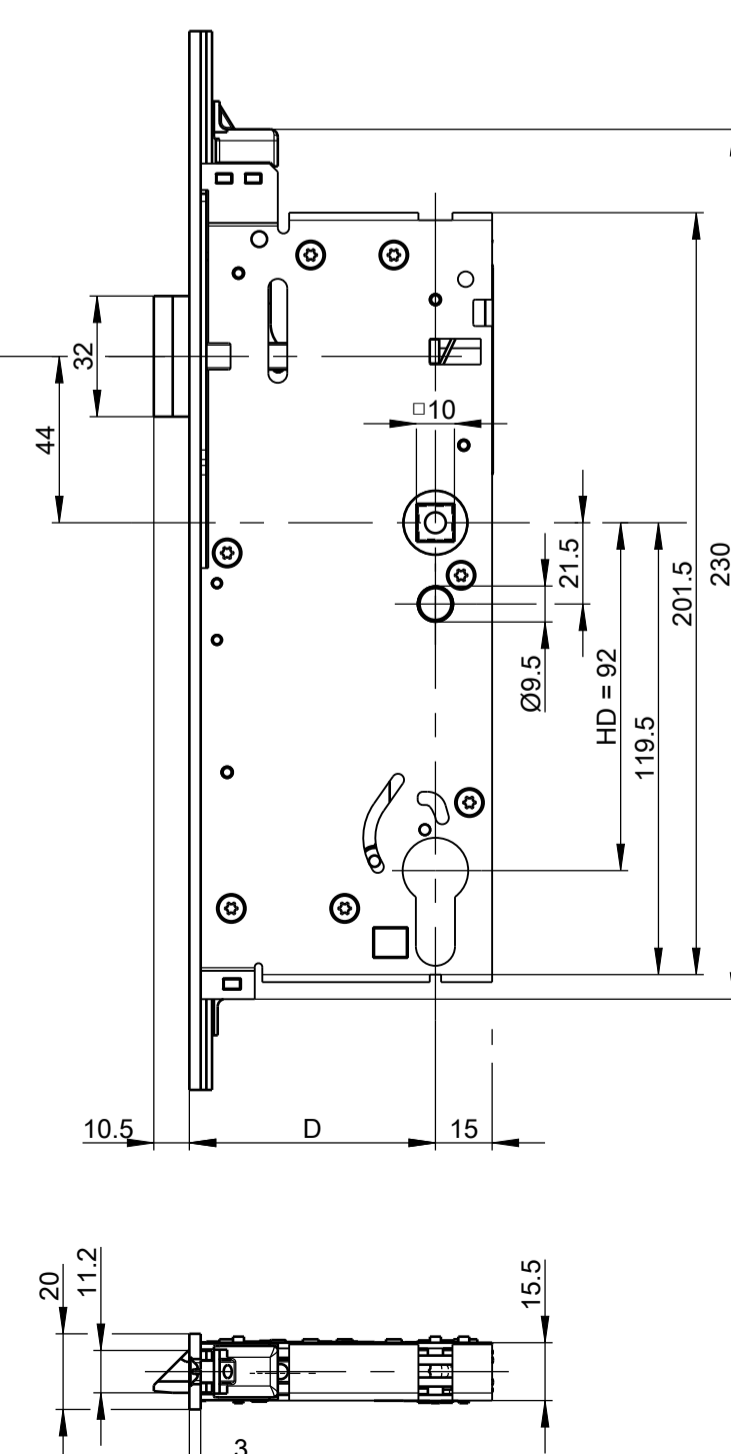


For adjustments, see operating instructions: 0-47647

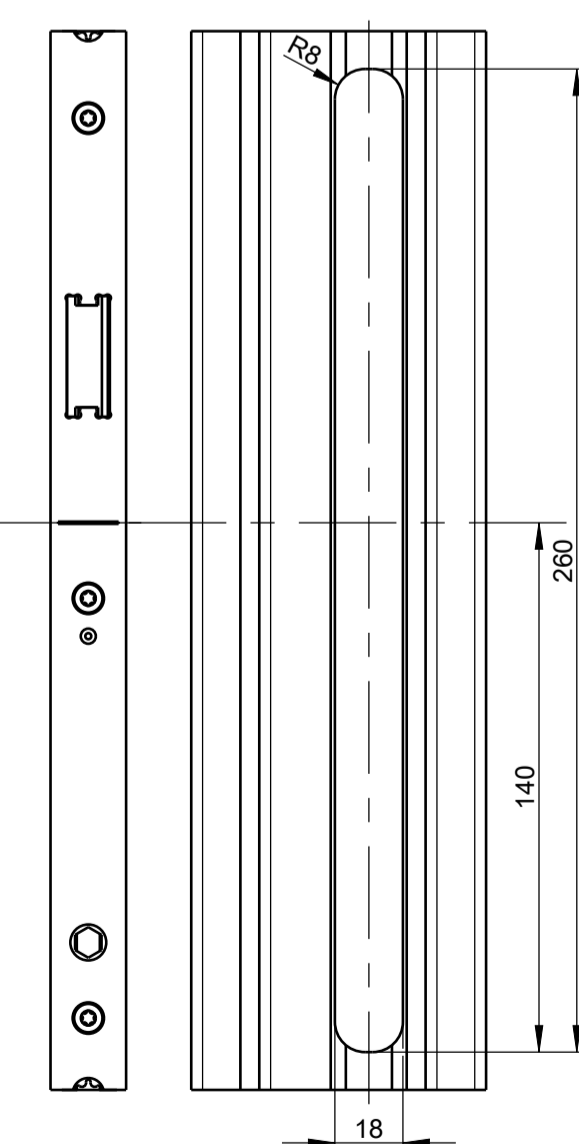
Frame milling for L&D striker Item 8.2C



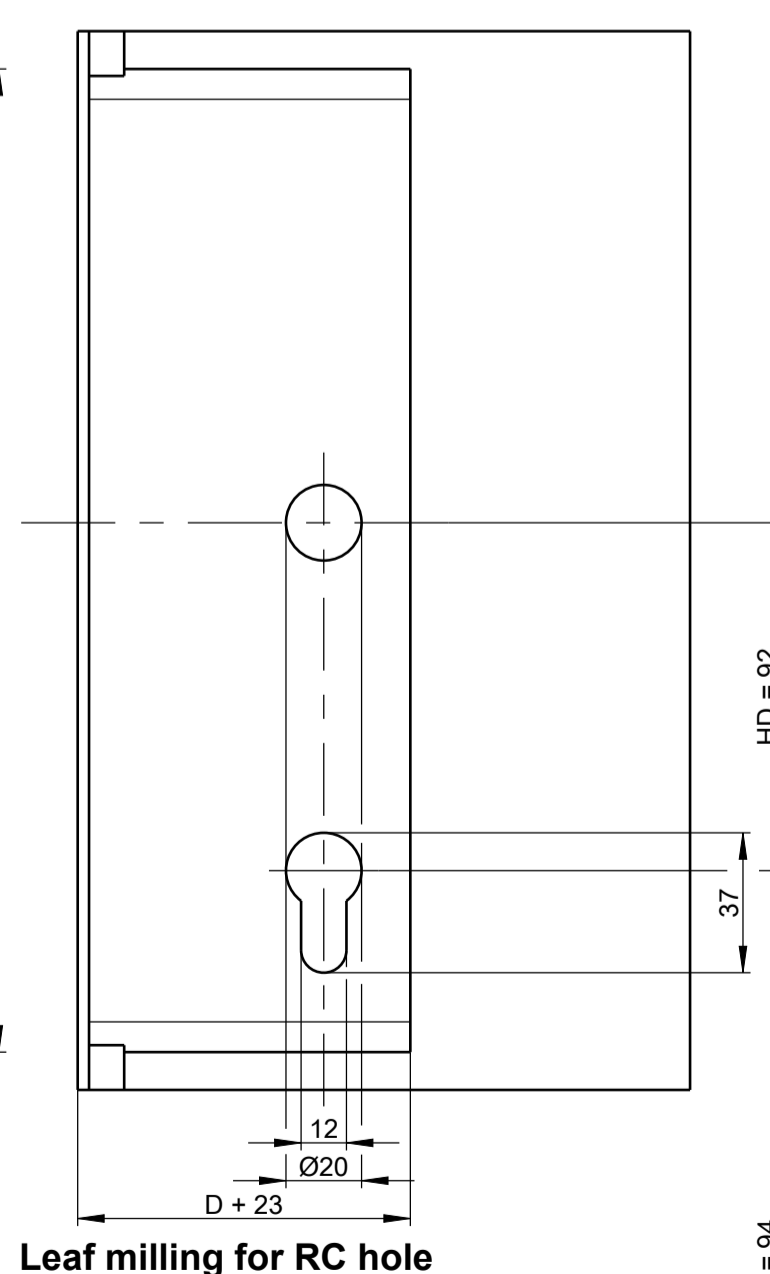
Lock case with PC-hole



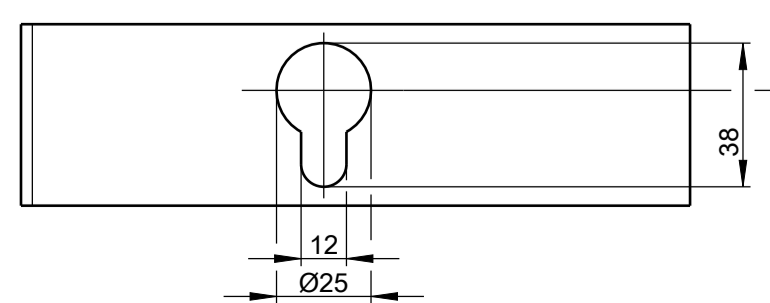
Leaf milling for PC-hole



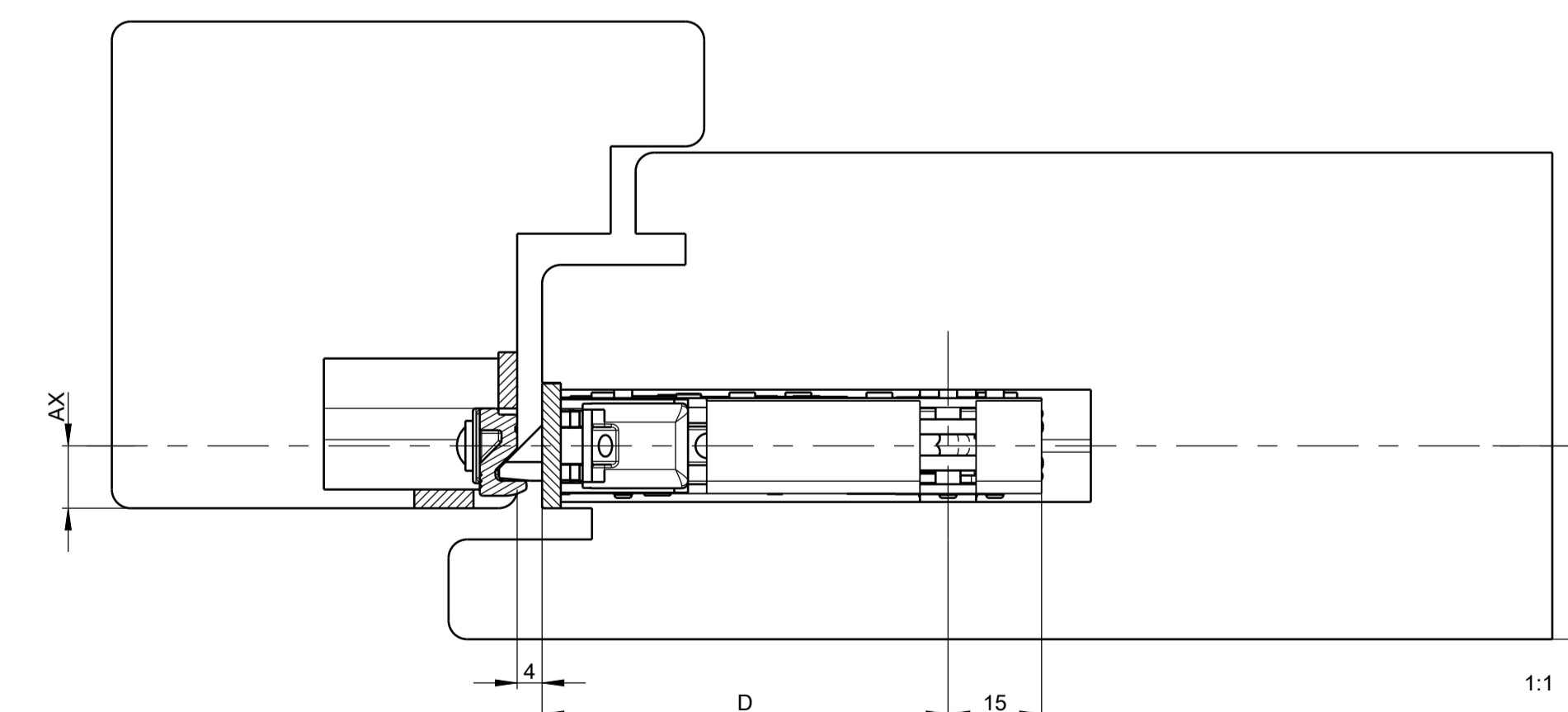
Leaf milling for PC-hole



Leaf milling for RC hole



Lock case
Latch&deadbolt striker Item 8.2C



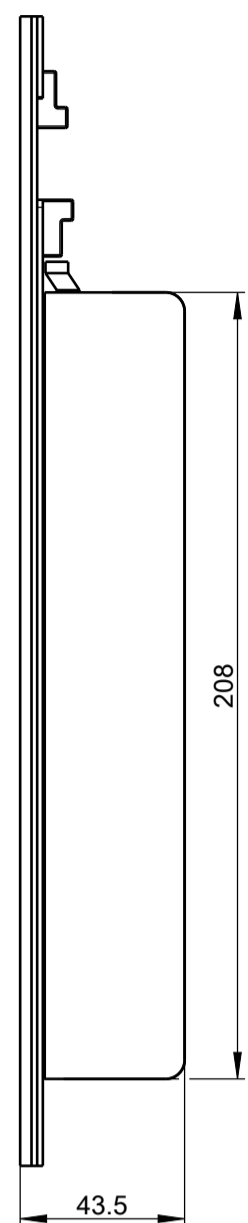
D = Backset
HD = Hole distance
AX = axis
V = lock position (depending on profile)

Depicted in drawing:
Flat faceplate = 20 x 3
Accessories: AX = 10

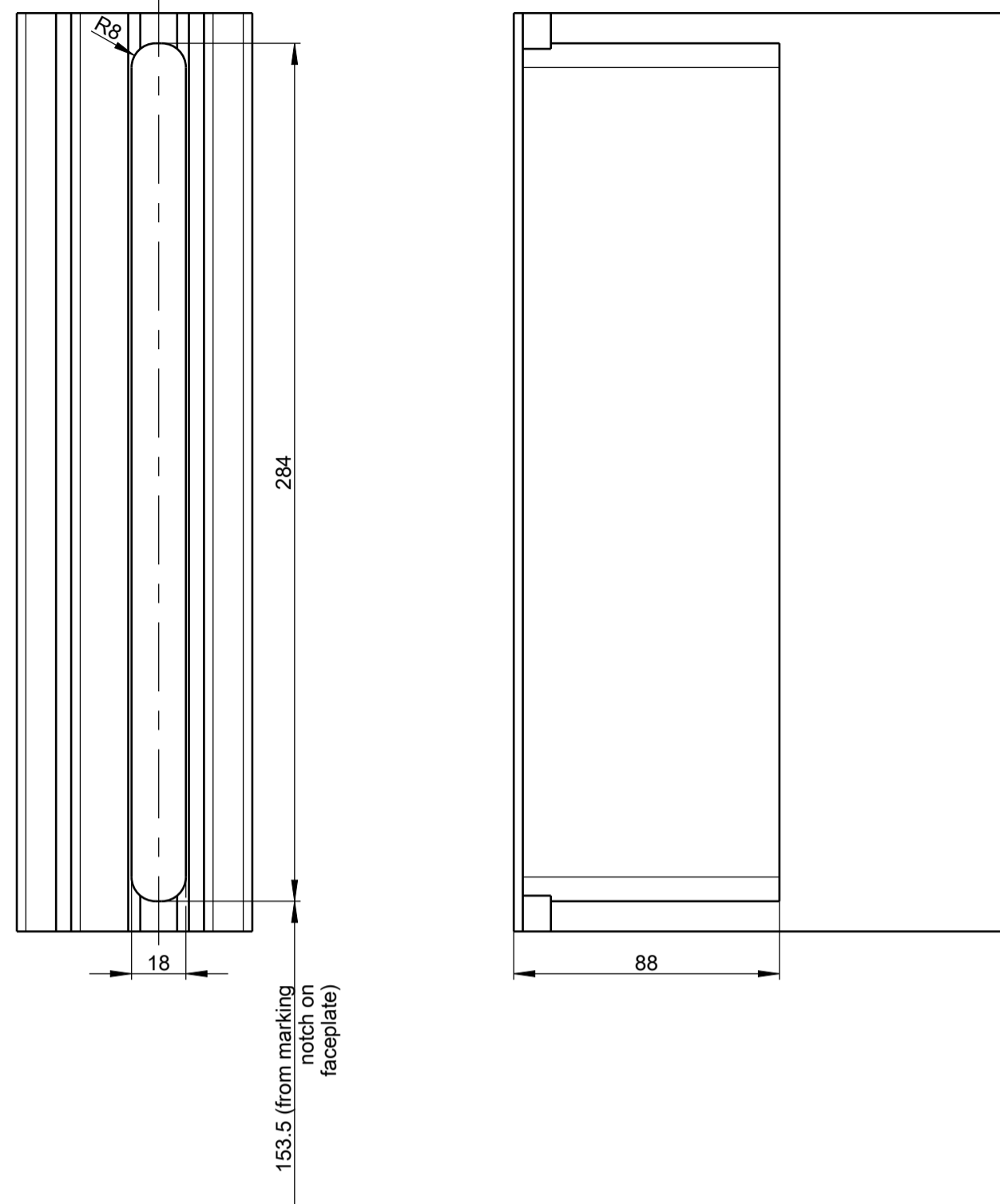
Installation instructions: 0-47647

Sectional views of multi-point locks
AX = 10

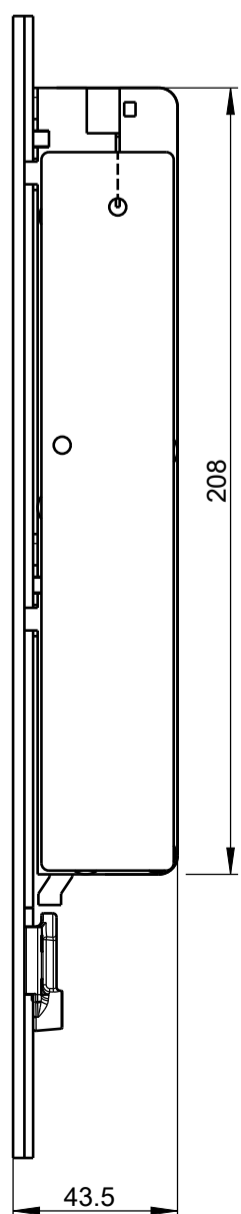
Release motor



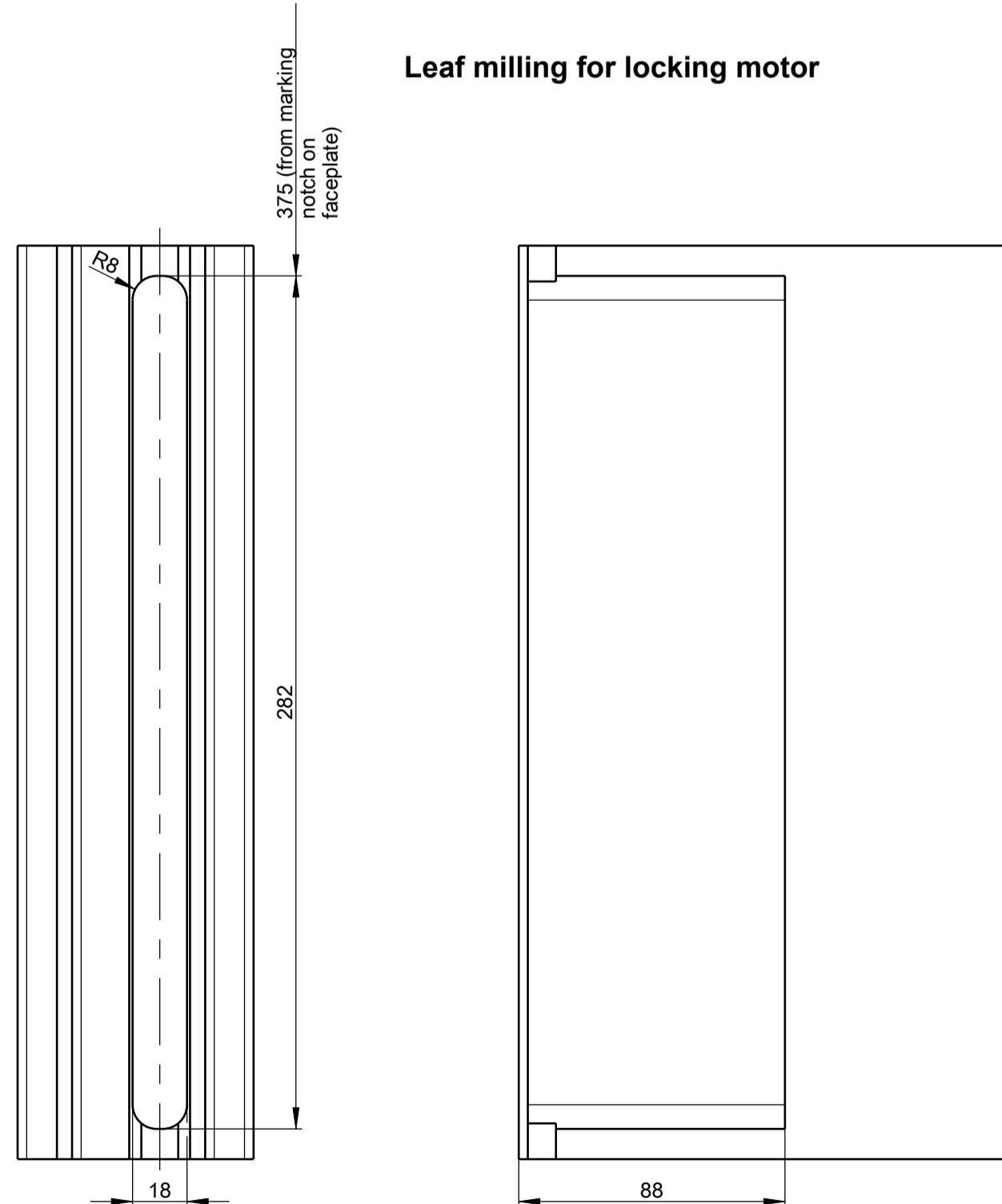
Leaf milling for release motor



Locking motor



Leaf milling for locking motor

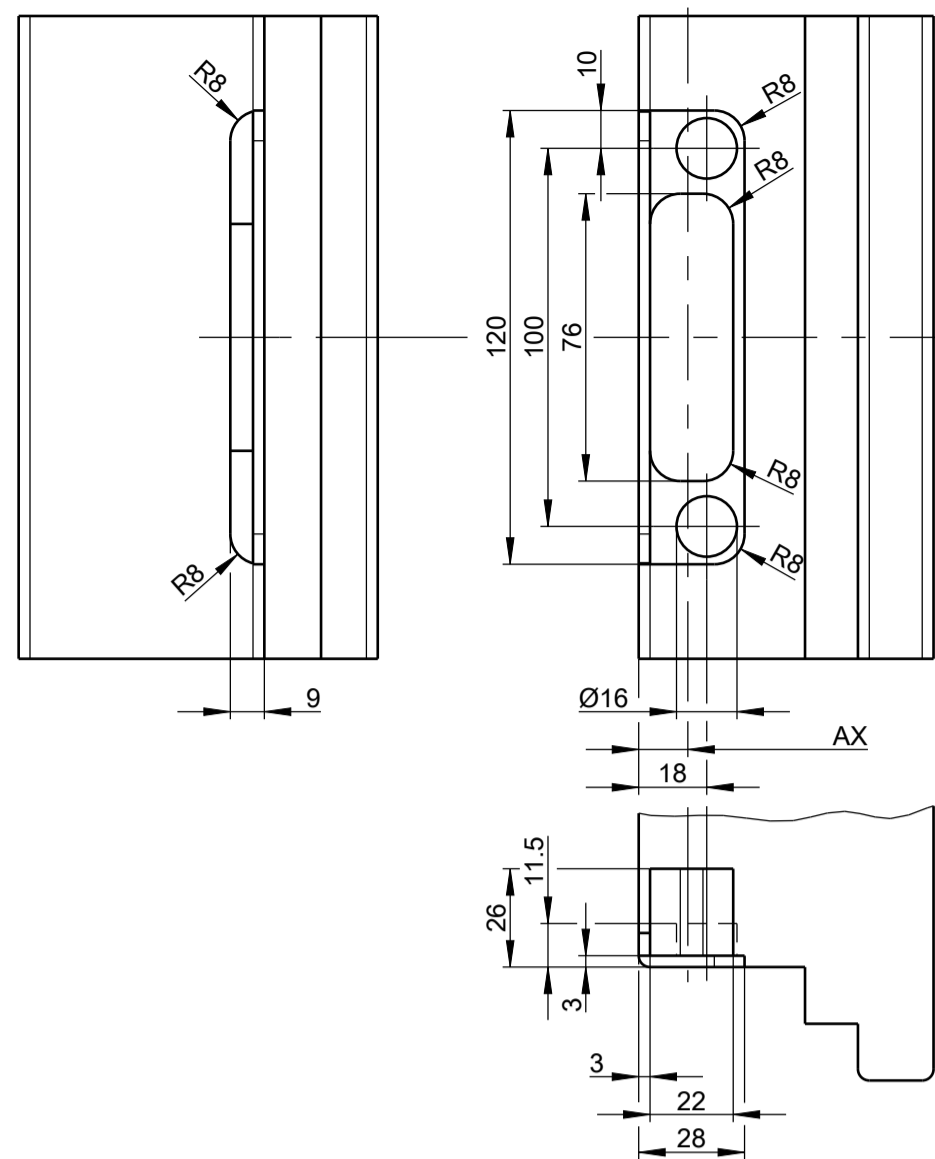


Release motor
Locking motor

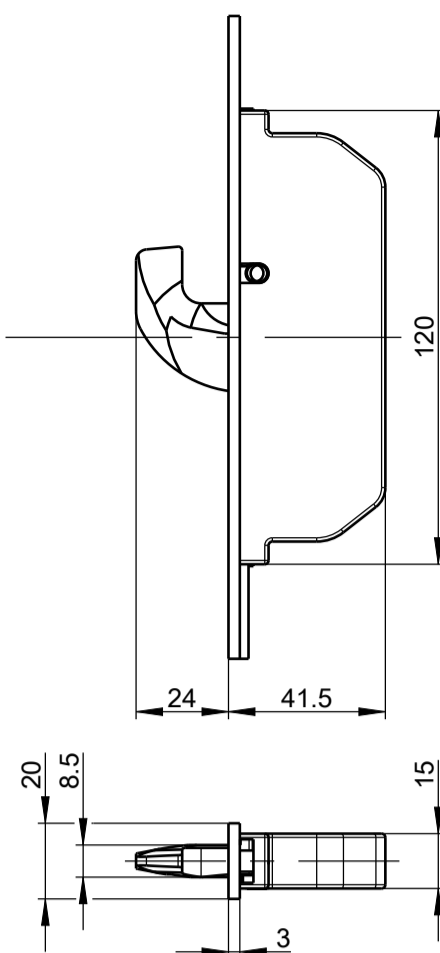
Depicted in drawing:
Flat faceplate = 20 x 3
Accessories: AX = 10
Installation instructions: 0-47647

Description: Multi-point lock SECURITY ePOWER according to EN 179 and EN 1125 4 mm clearance Neutral timber profiles										Scale	Drawing No.	Size	Sheet
GU	Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Released	1:2	0-47440-3D-0-EN	A1	4/8
	14.12.2020	G38295	EI	Na	--	4	6						

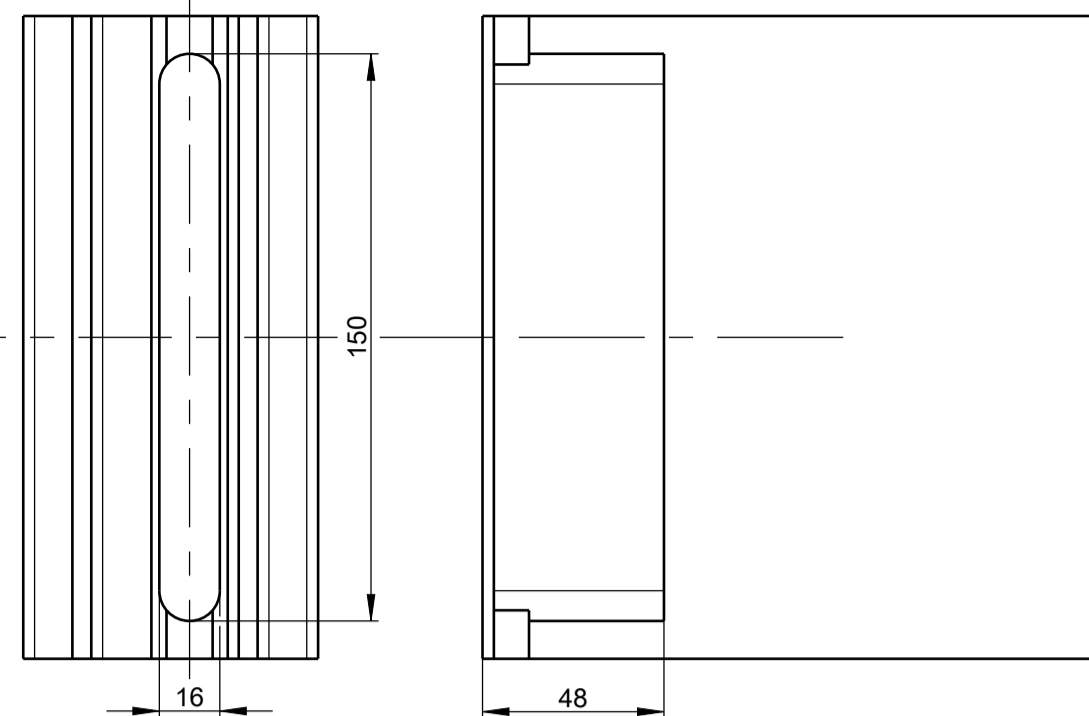
Frame milling for striker Item 9.2A, 9.2B



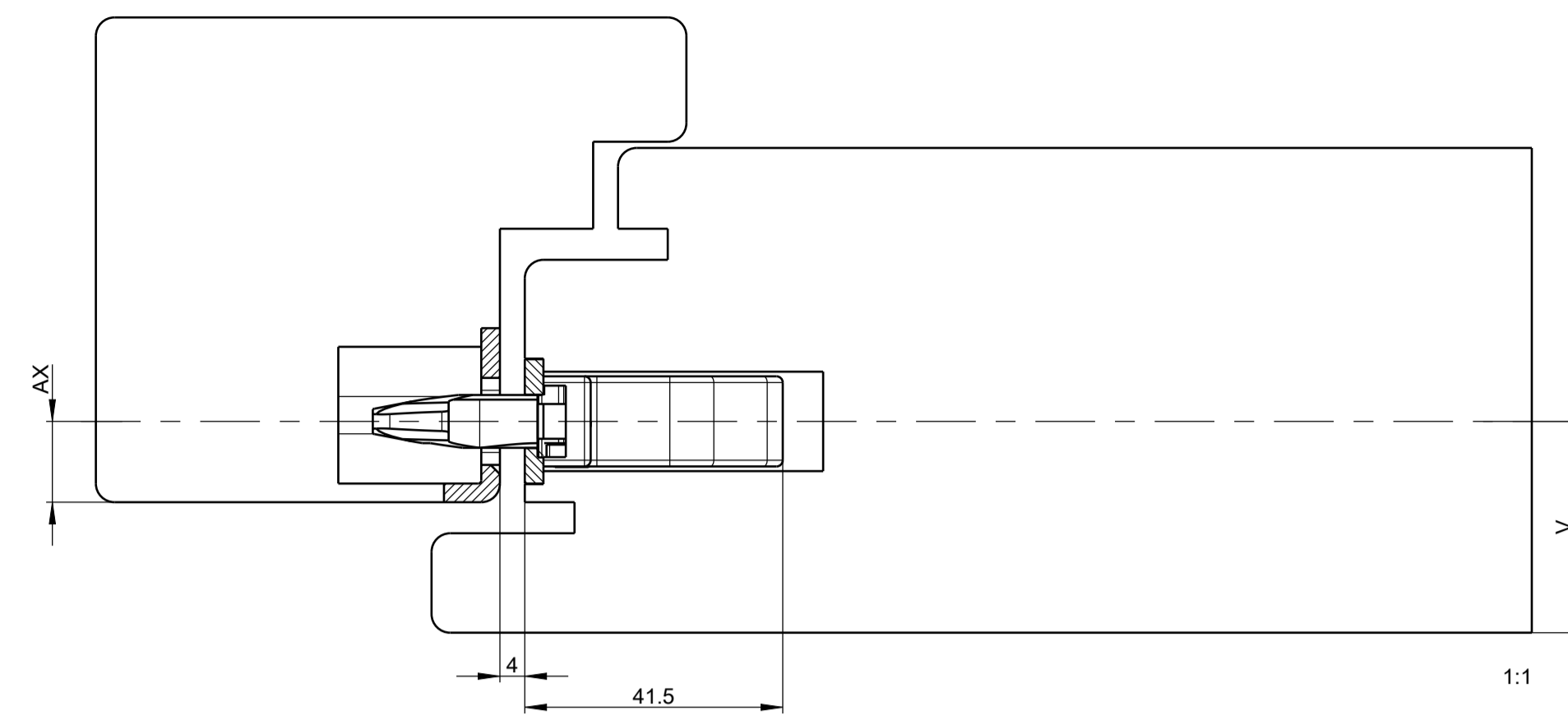
Hook bolt (SH)



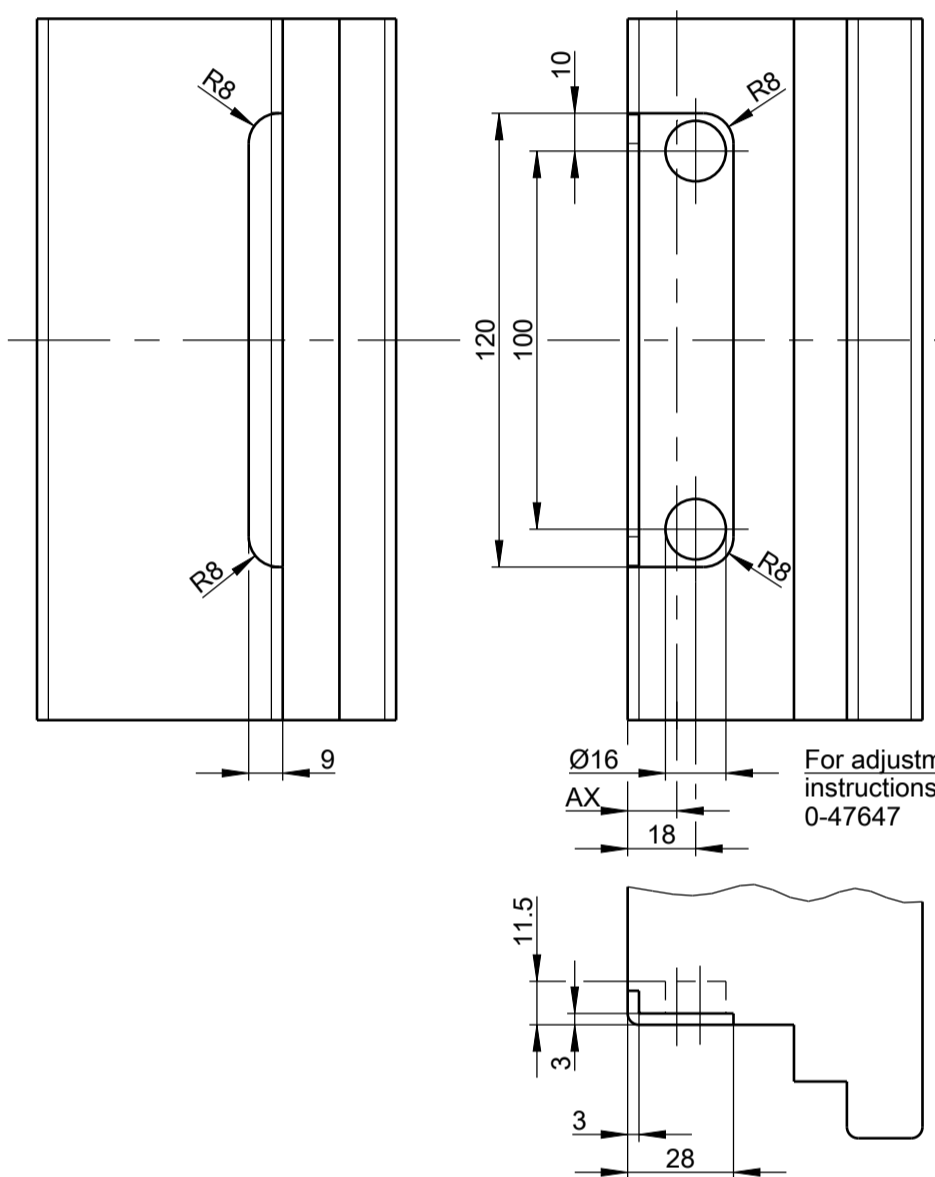
Leaf milling for hook bolt



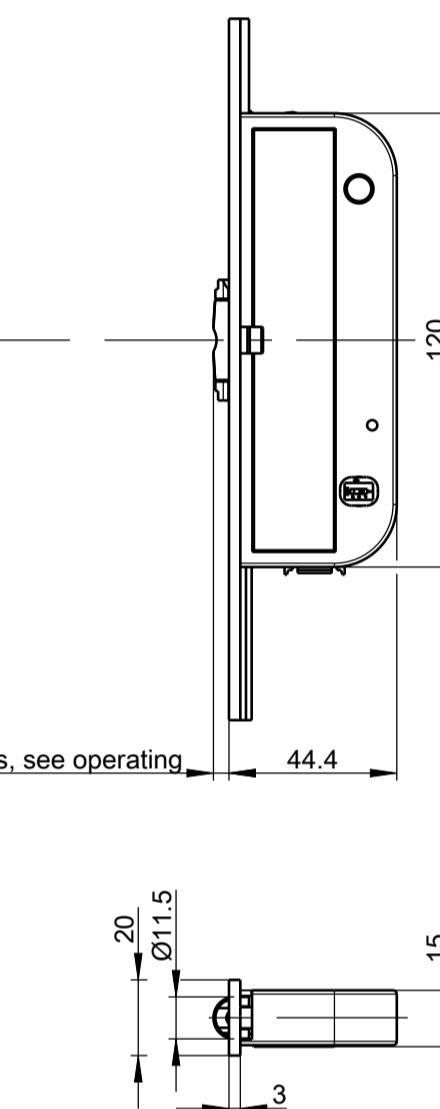
Hook bolt (SH)
Striker Item 9.2A



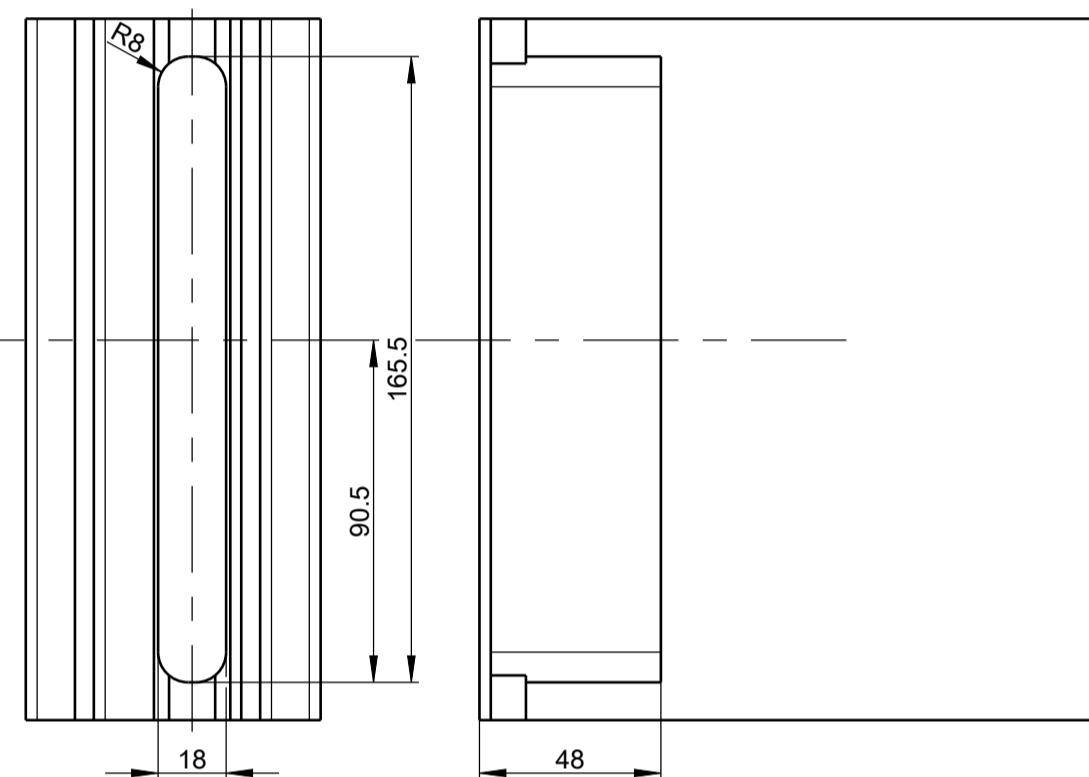
Frame milling for contact plate Item 123B



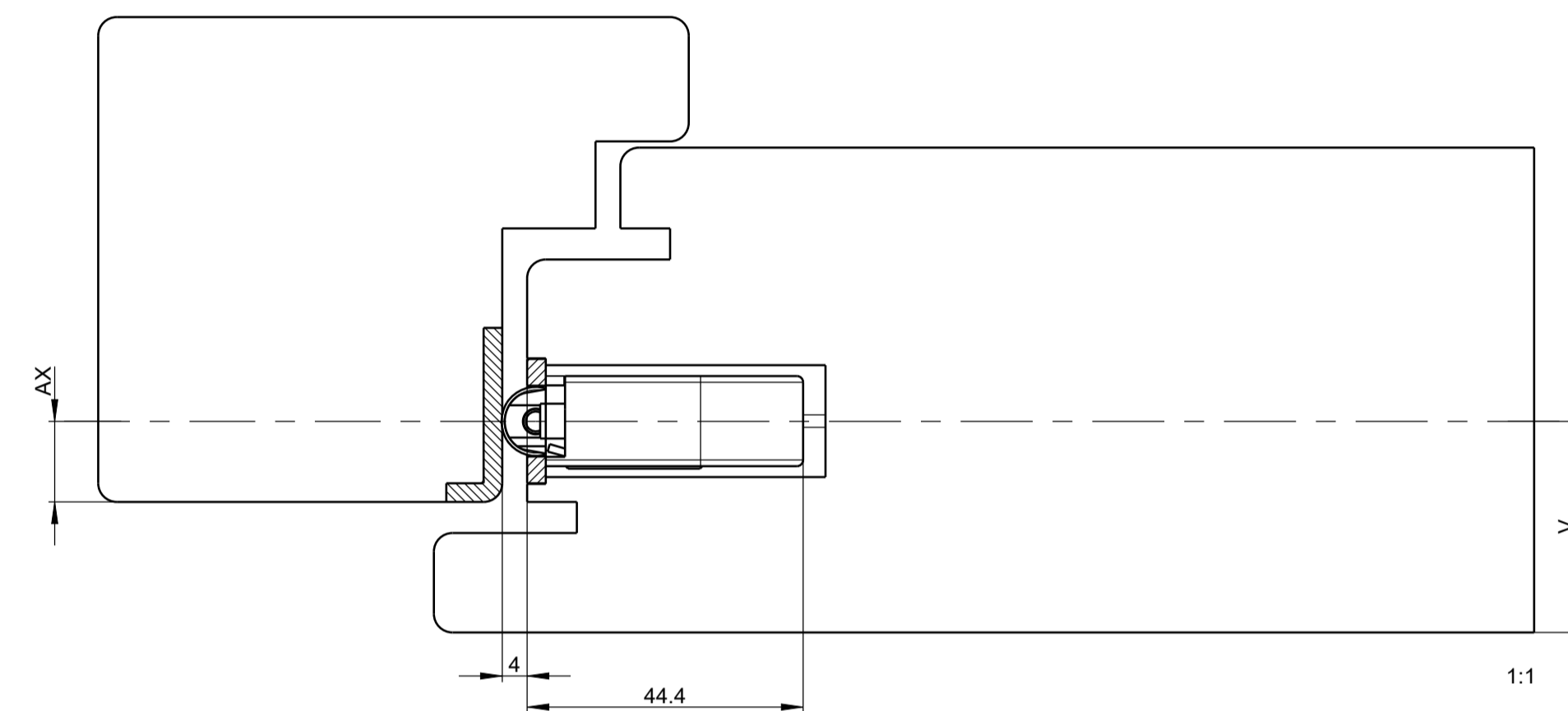
Control unit



Leaf milling for control unit

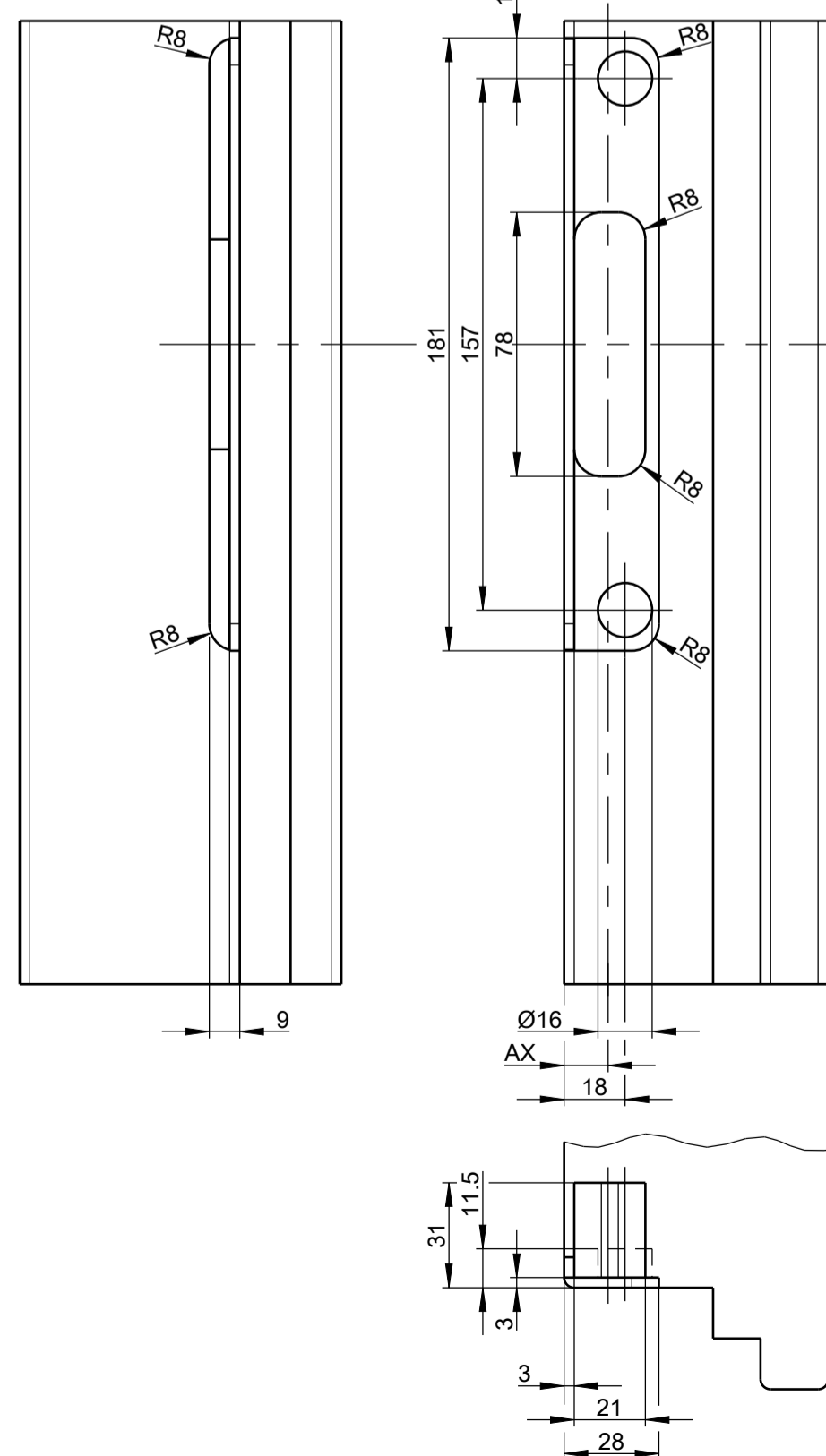


Control unit
Contact plate Item 123B

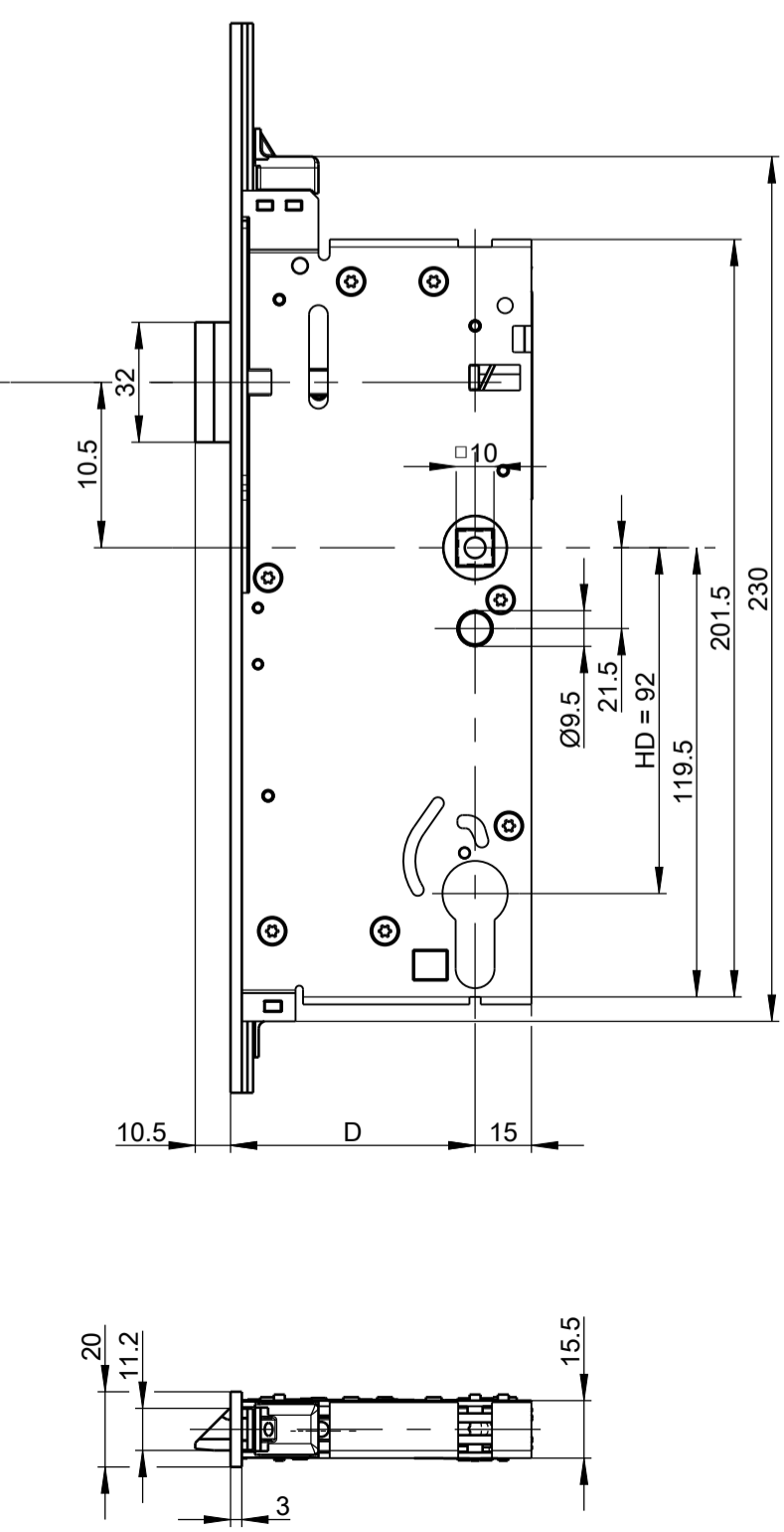


For adjustments, see operating instructions: 0-47647

Frame milling for L&D striker Item 8.2A, 8.2B



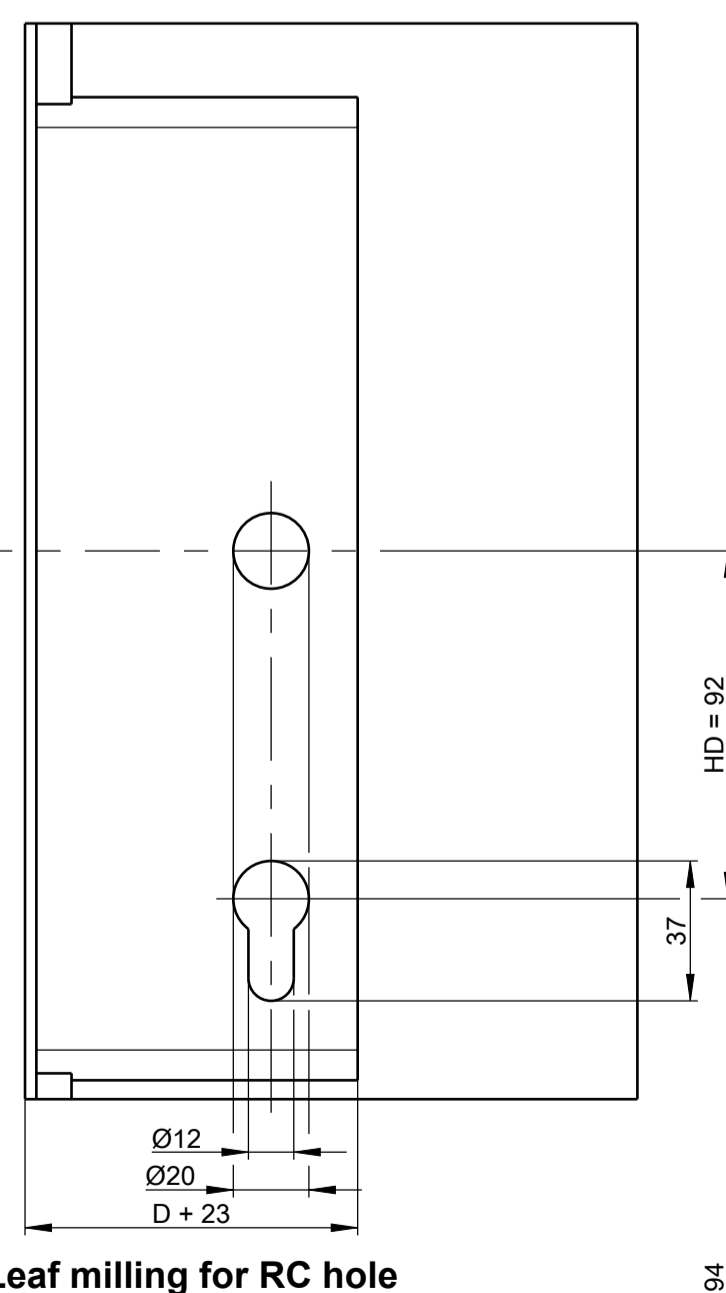
Lock case with PC-hole



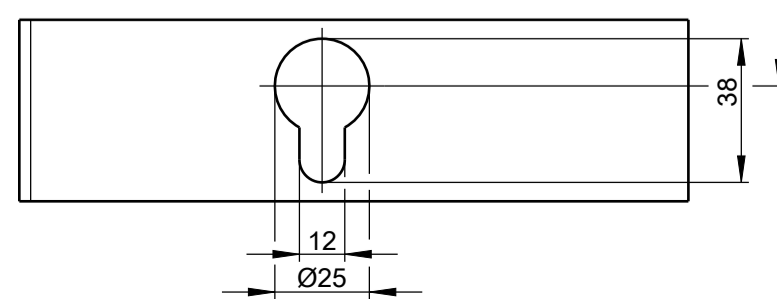
Leaf milling for lock case



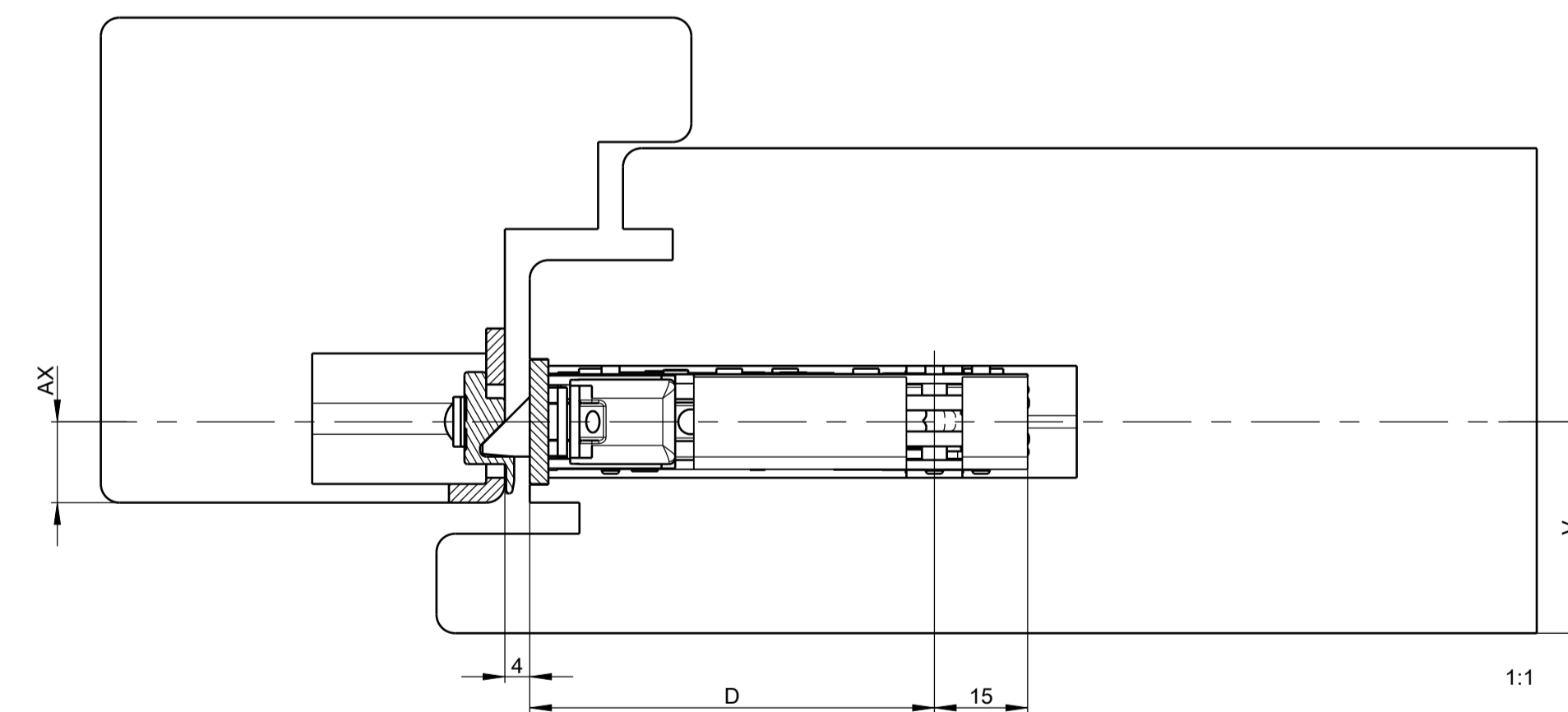
Leaf milling for PC-hole



Leaf milling for RC hole



Lock case
Latch&deadbolt striker Item 8.2A



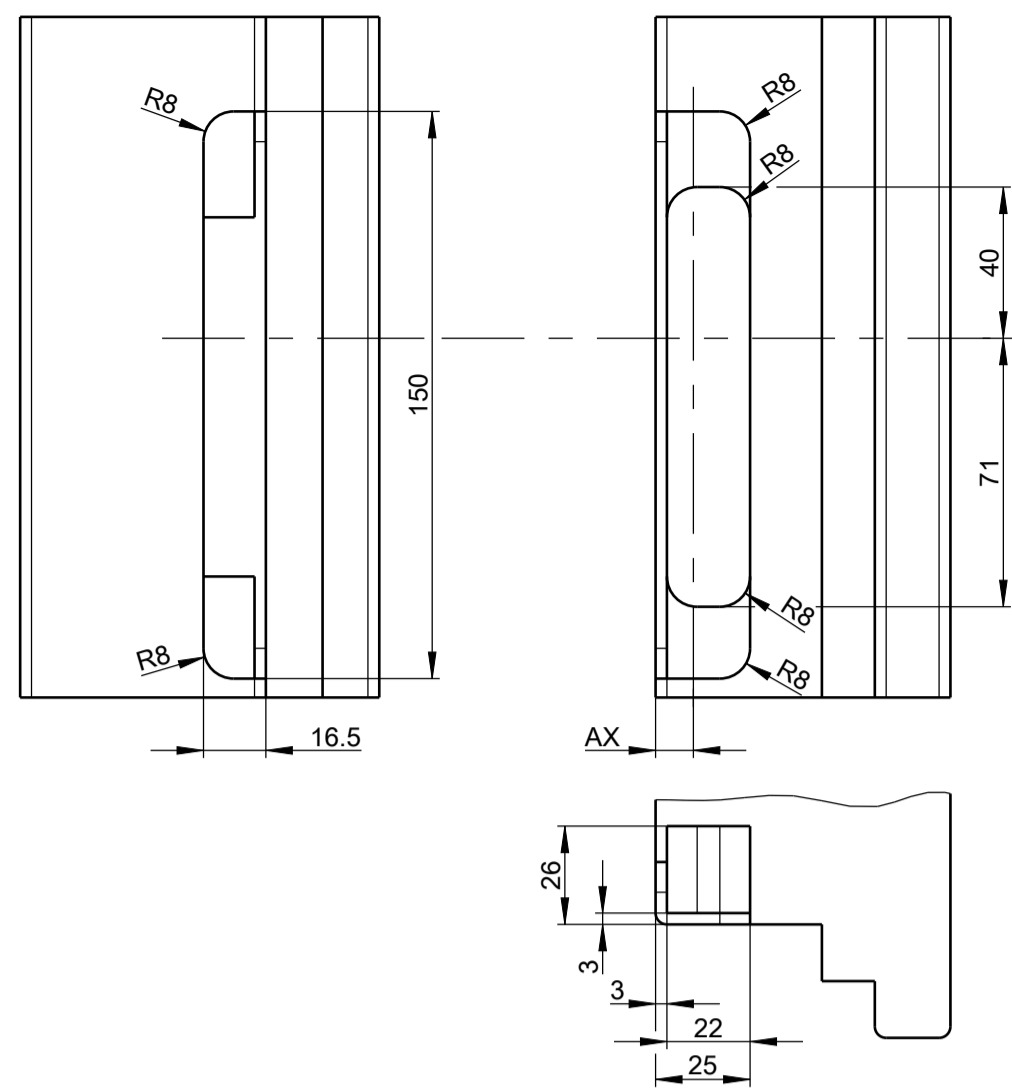
D = Backset
HD = Hole distance
AX = axis
V = lock position (depending on profile)

Depicted in drawing:
Flat faceplate = 20 x 3
Accessories: AX = 13 / 15

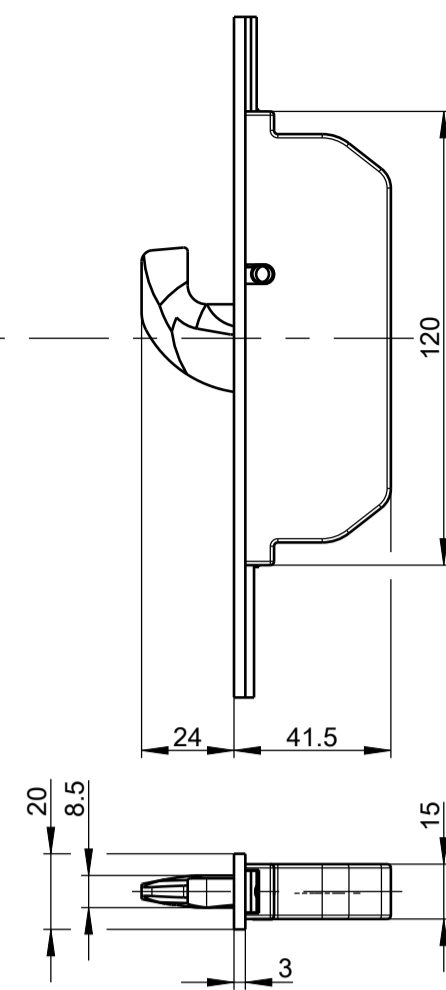
Installation instructions: 0-47647

Sectional views of multi-point locks
AX = 13 / 15

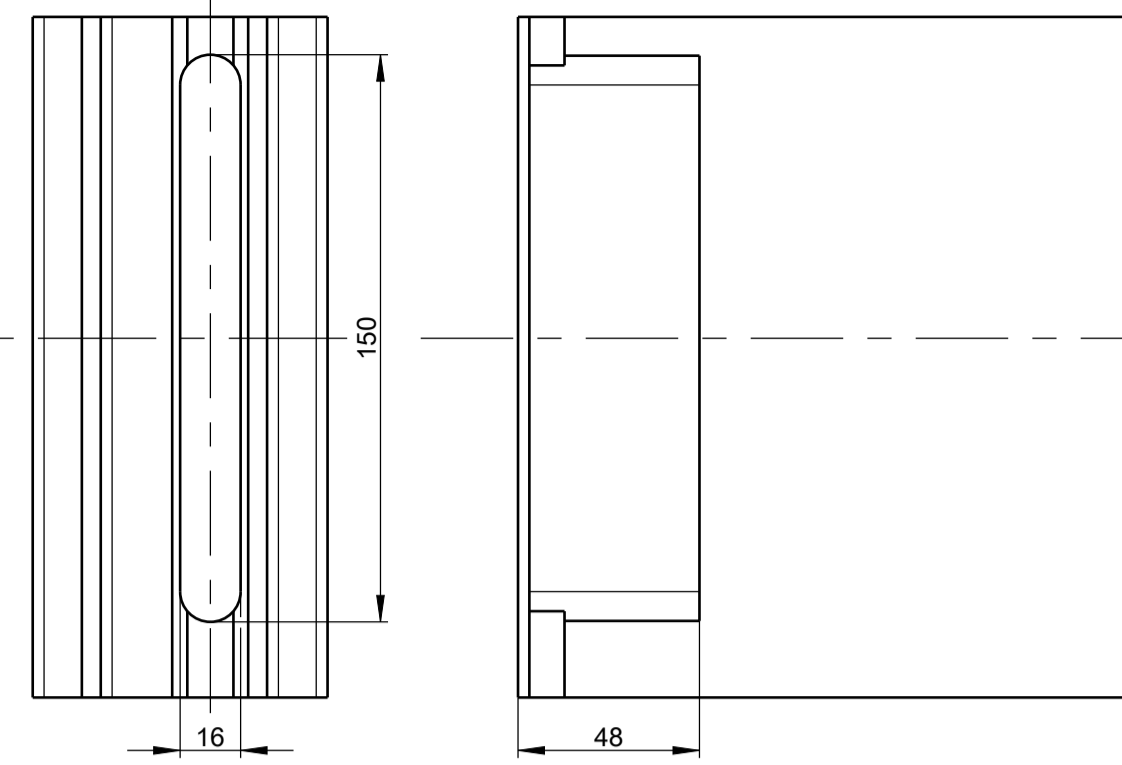
Frame milling for striker with monitoring contact Item 51C



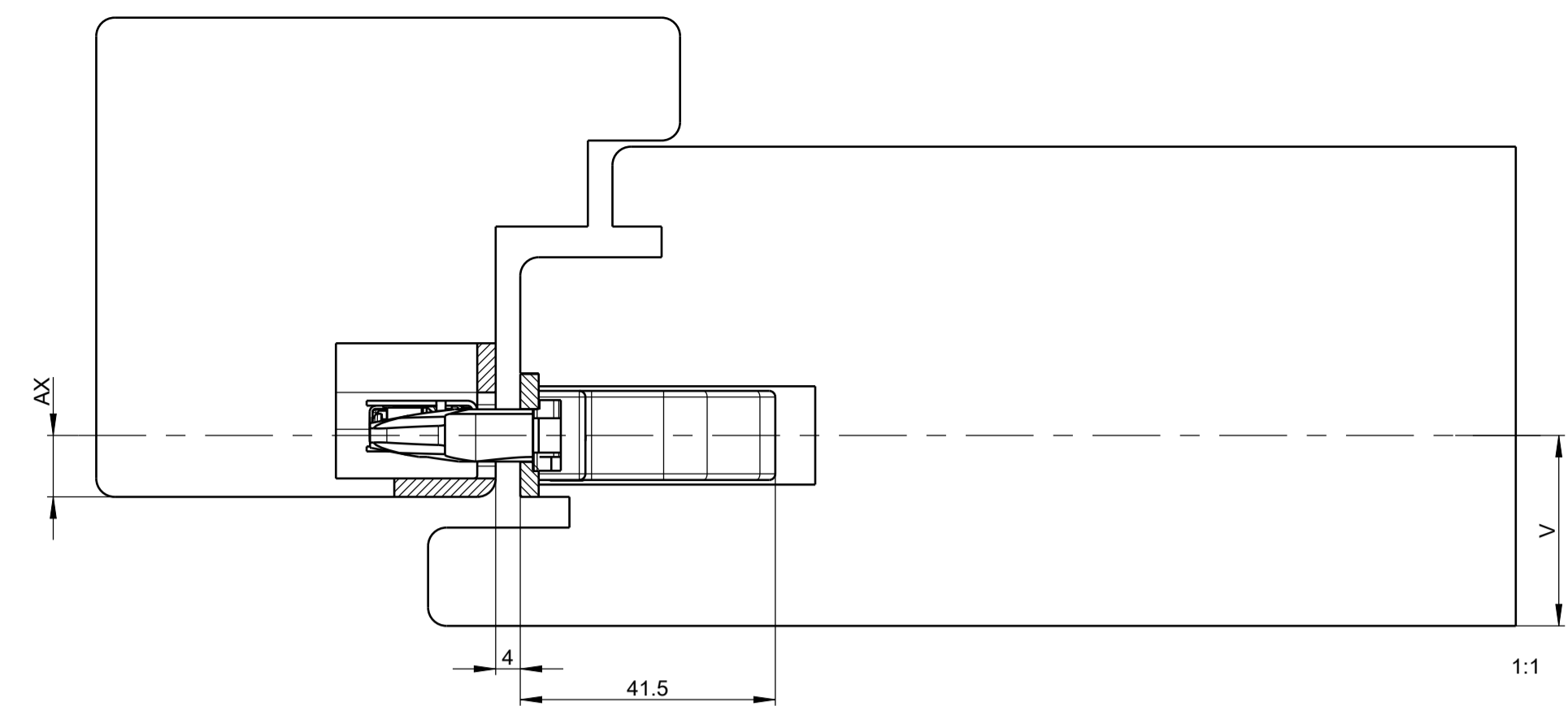
Hook bolt (SH)



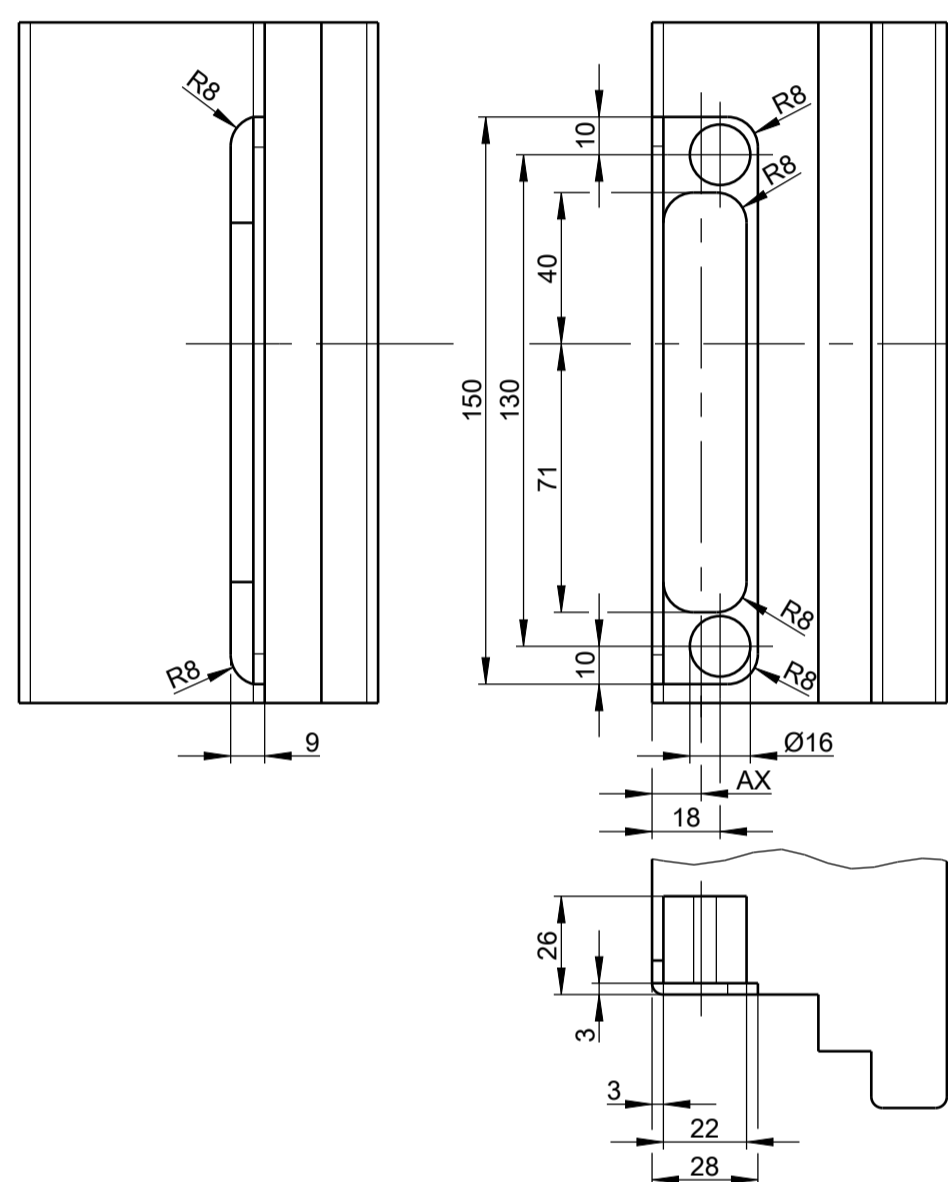
Leaf milling for hook bolt



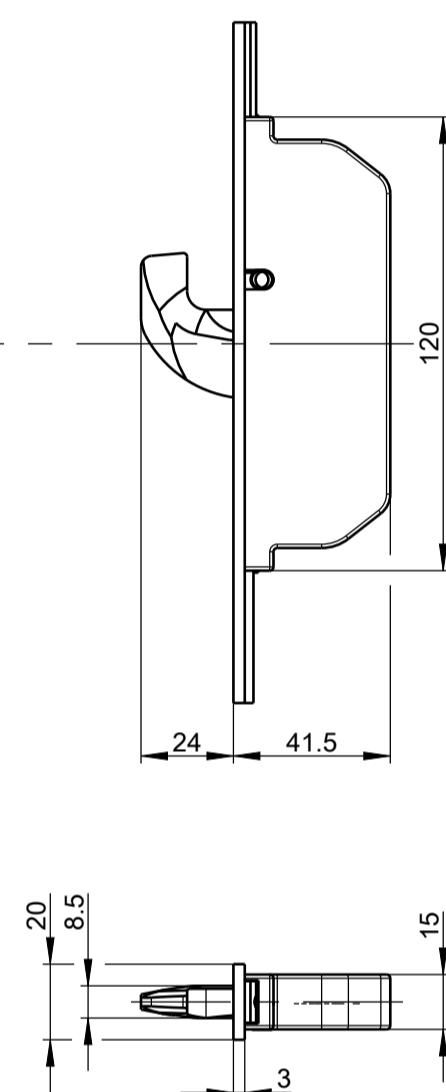
Hook bolt (SH)
Striker Item 51C



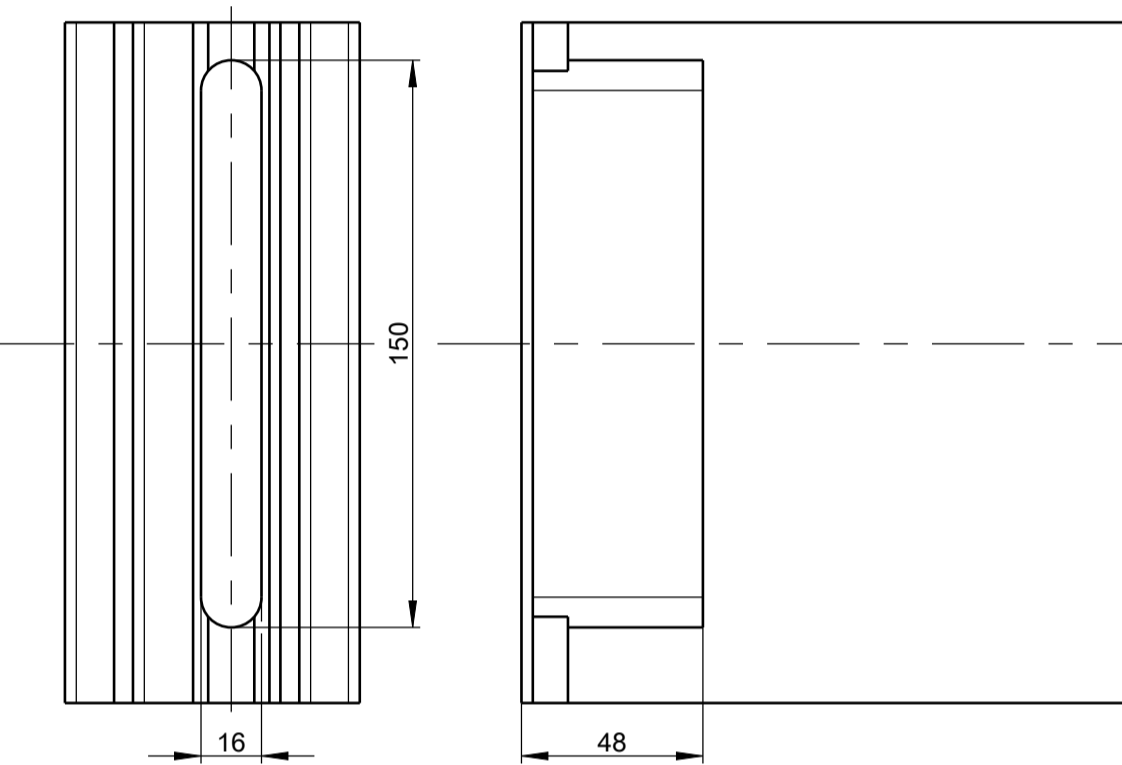
Frame milling for striker with monitoring contact Item 51A, 51B



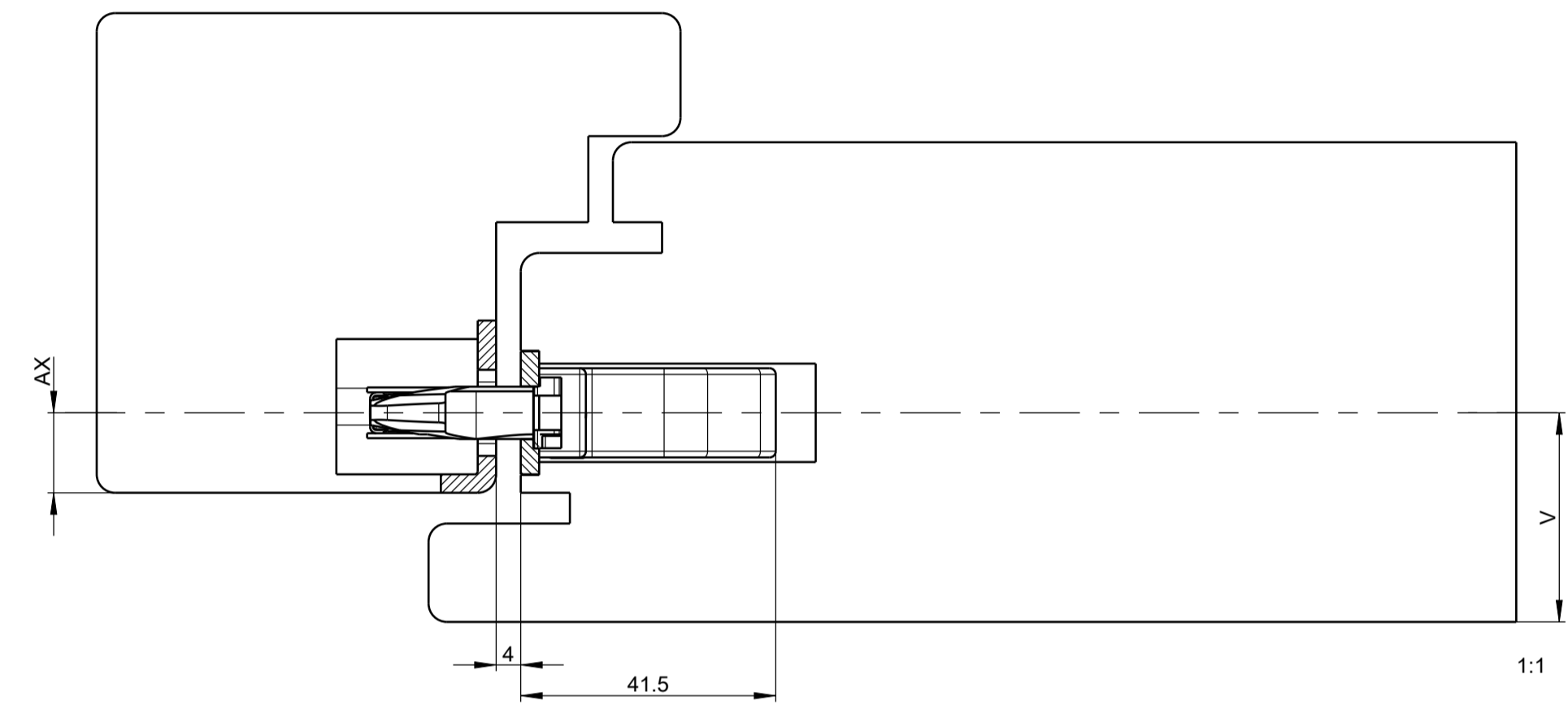
Hook bolt (SH)



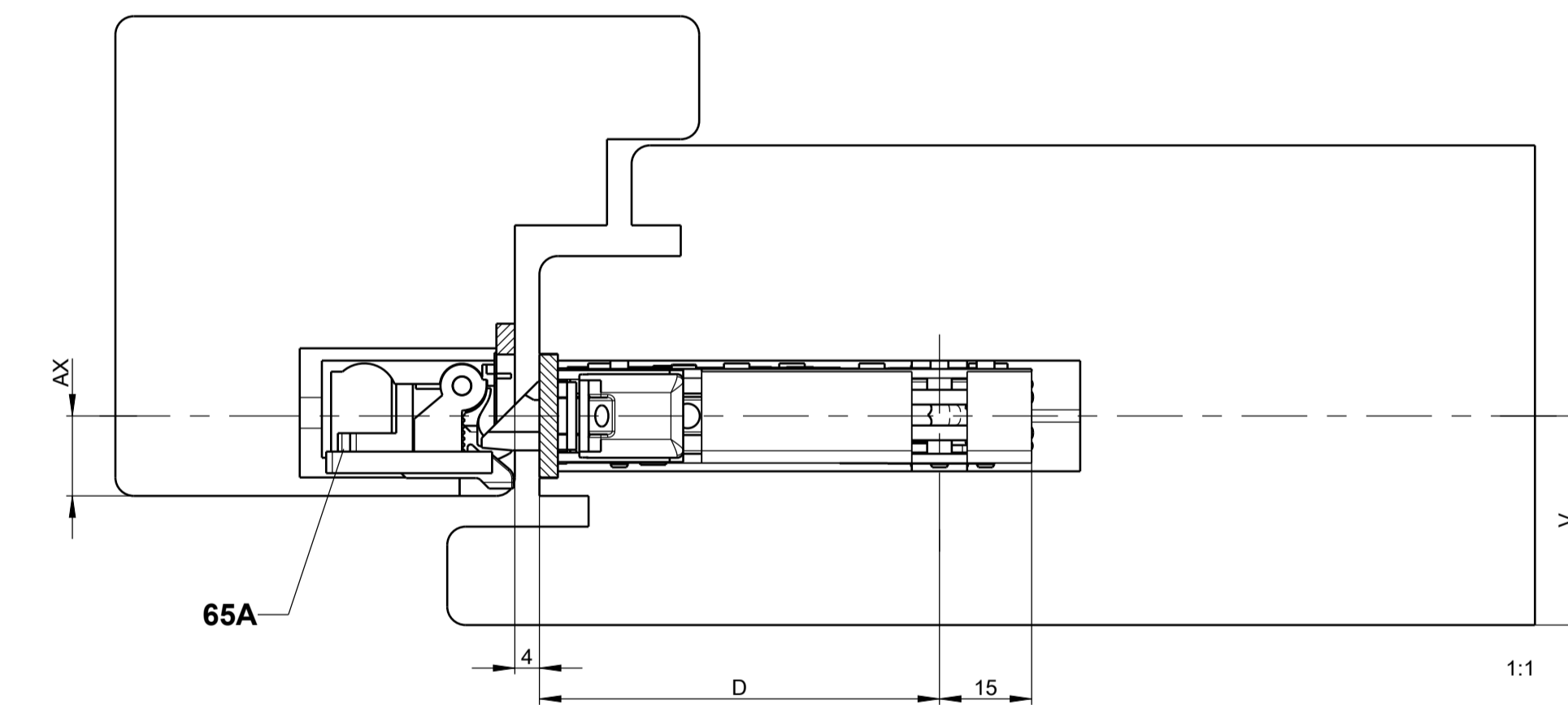
Leaf milling for hook bolt



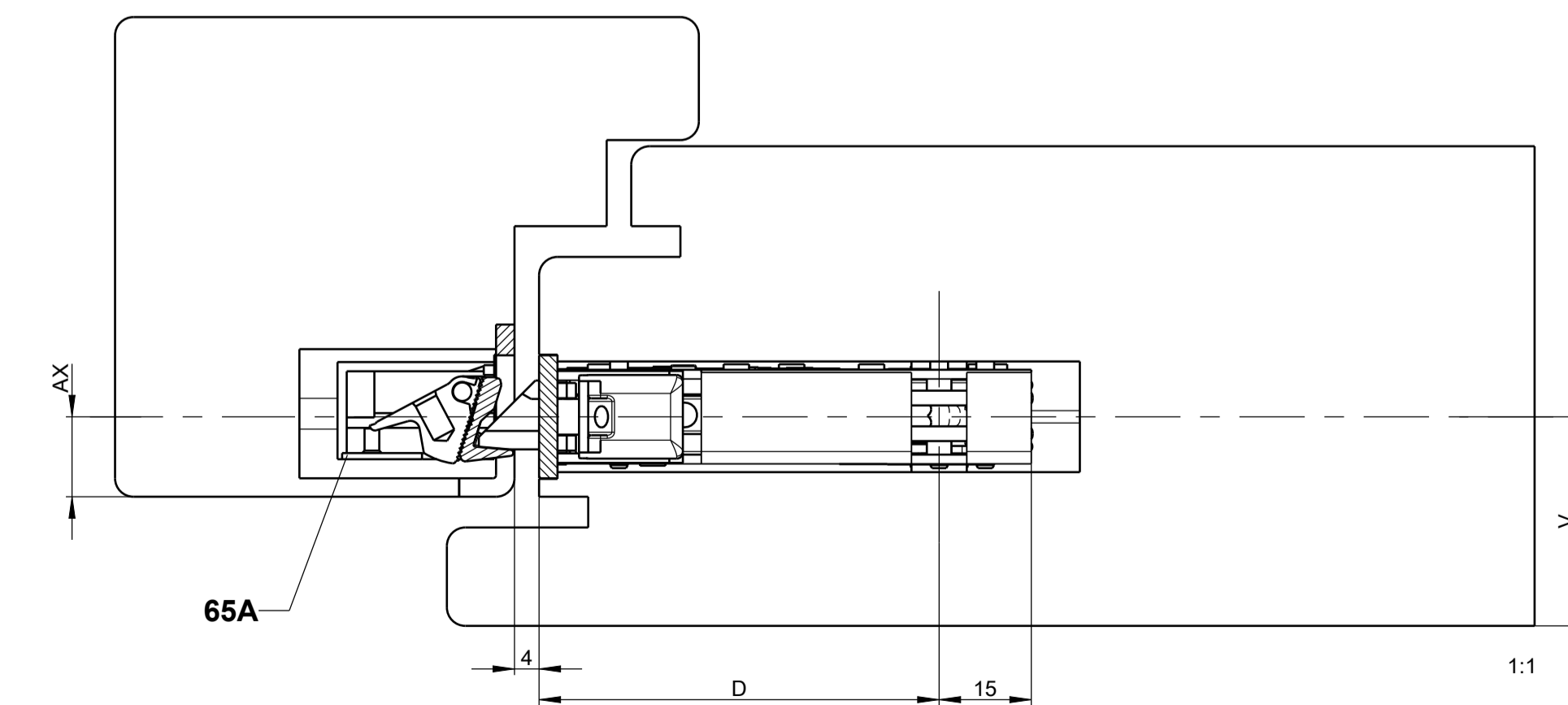
Hook bolt (SH)
Striker Item 51A, 51B



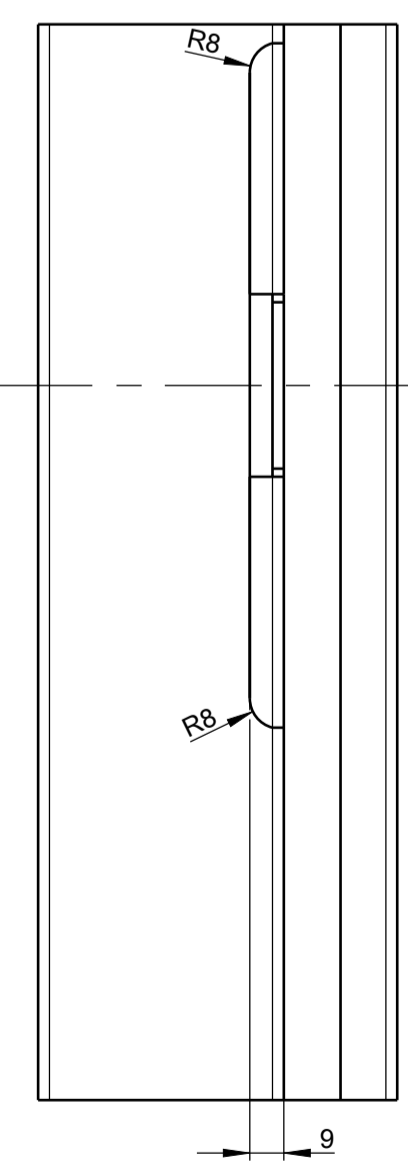
Lock case with Latch&deadbolt striker Item 8.2D#*



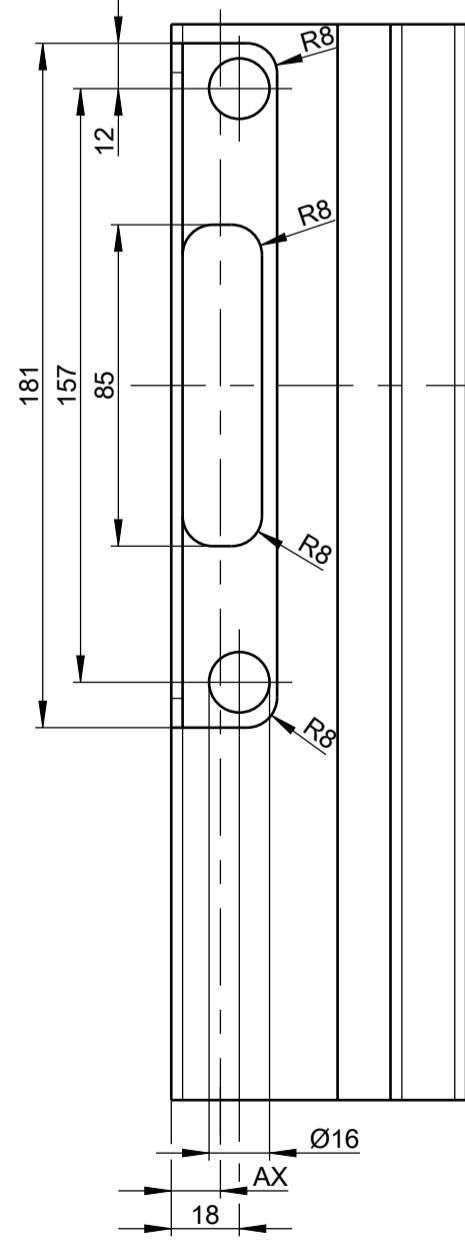
Lock case with Latch&deadbolt striker Item 8.2D#*



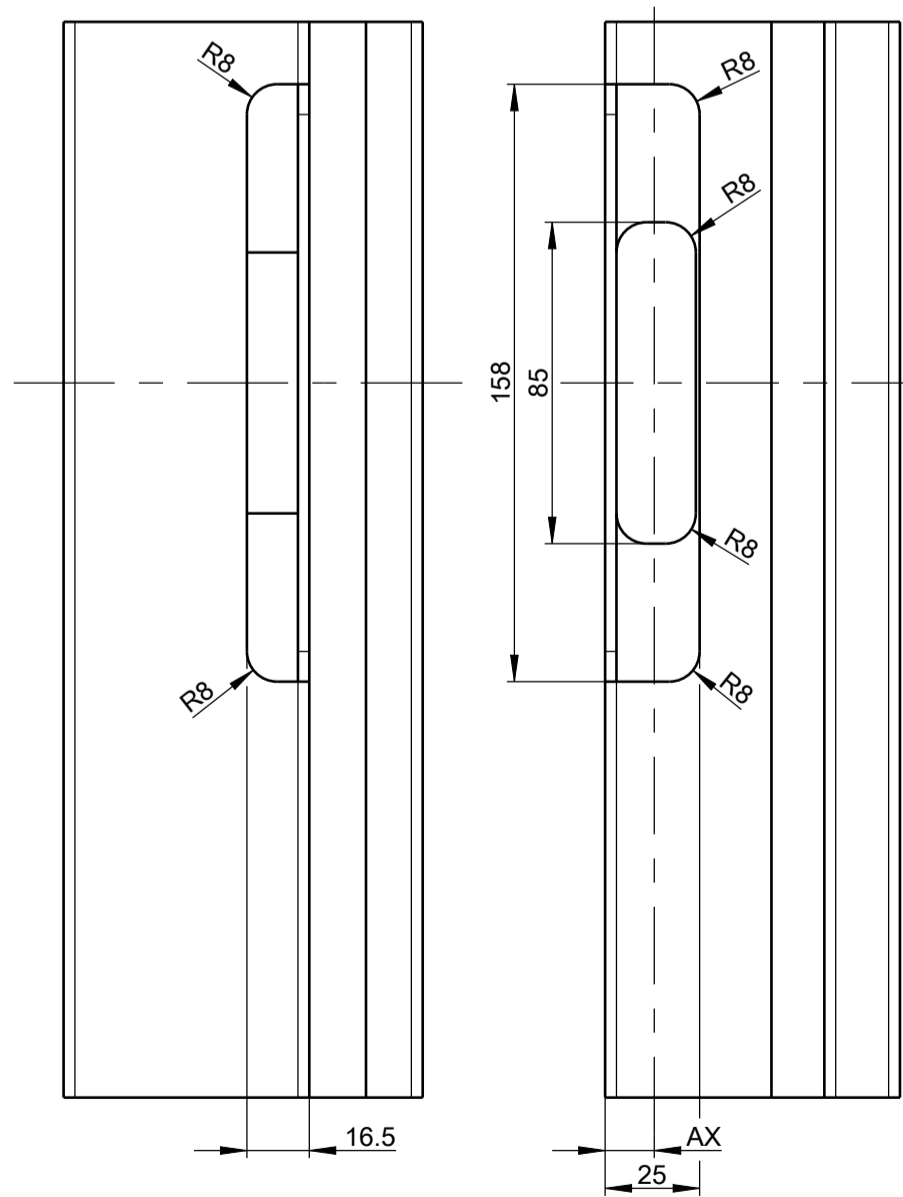
Frame milling for L&D striker Item 8.2D#*



Frame milling for GU-BKS electric strike ET 8



Frame milling for L&D striker Item 8.2F#*

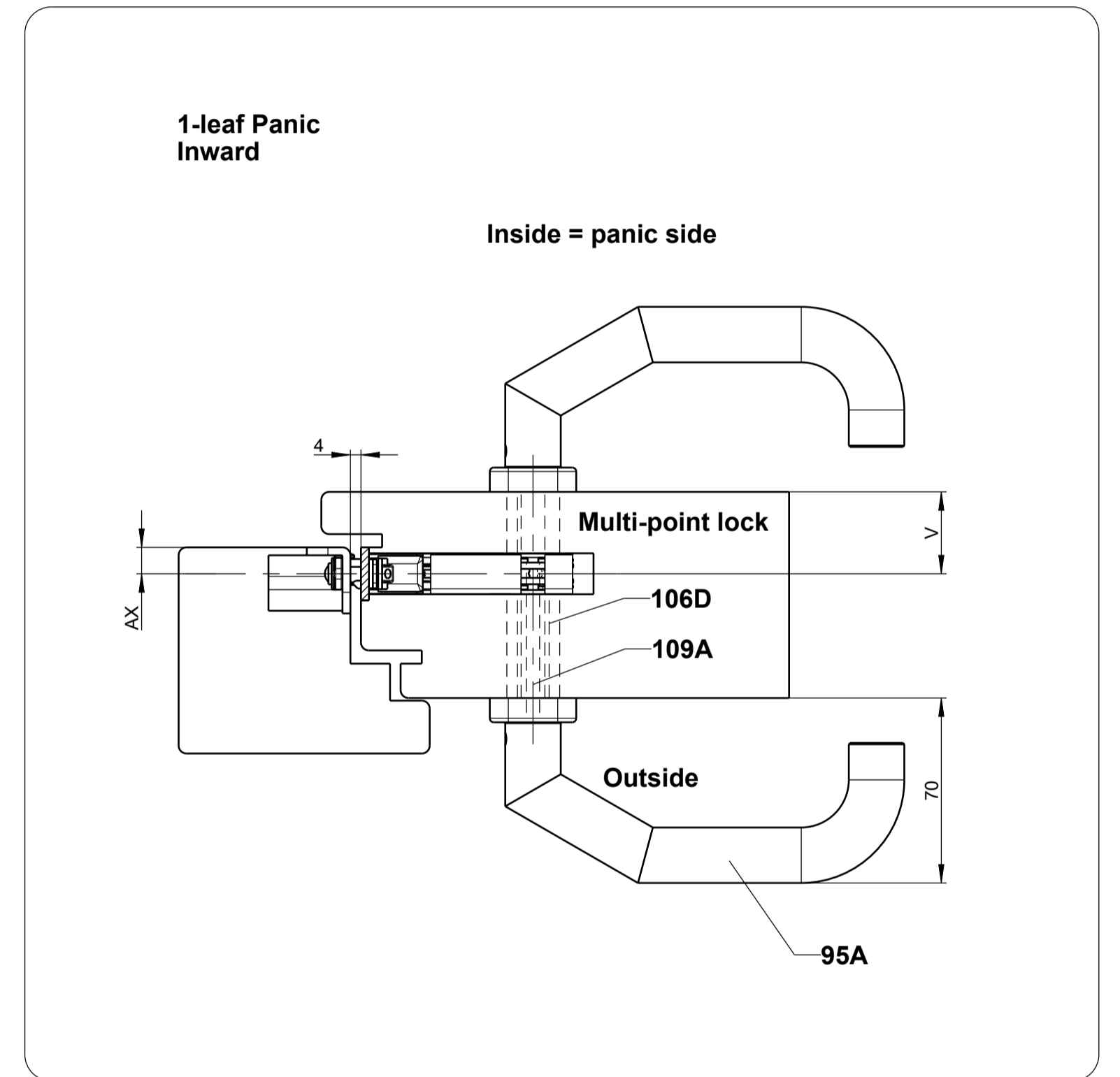
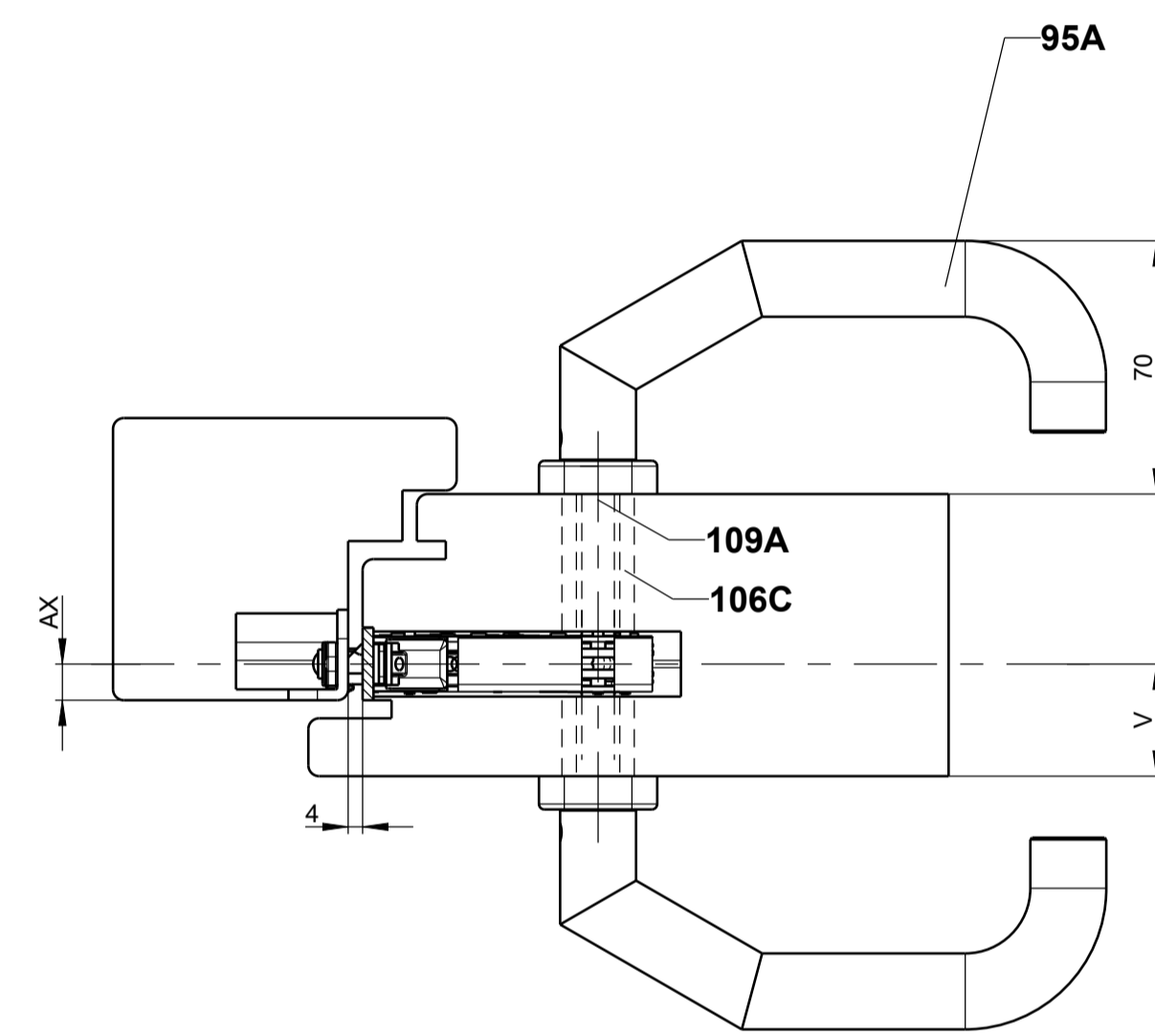
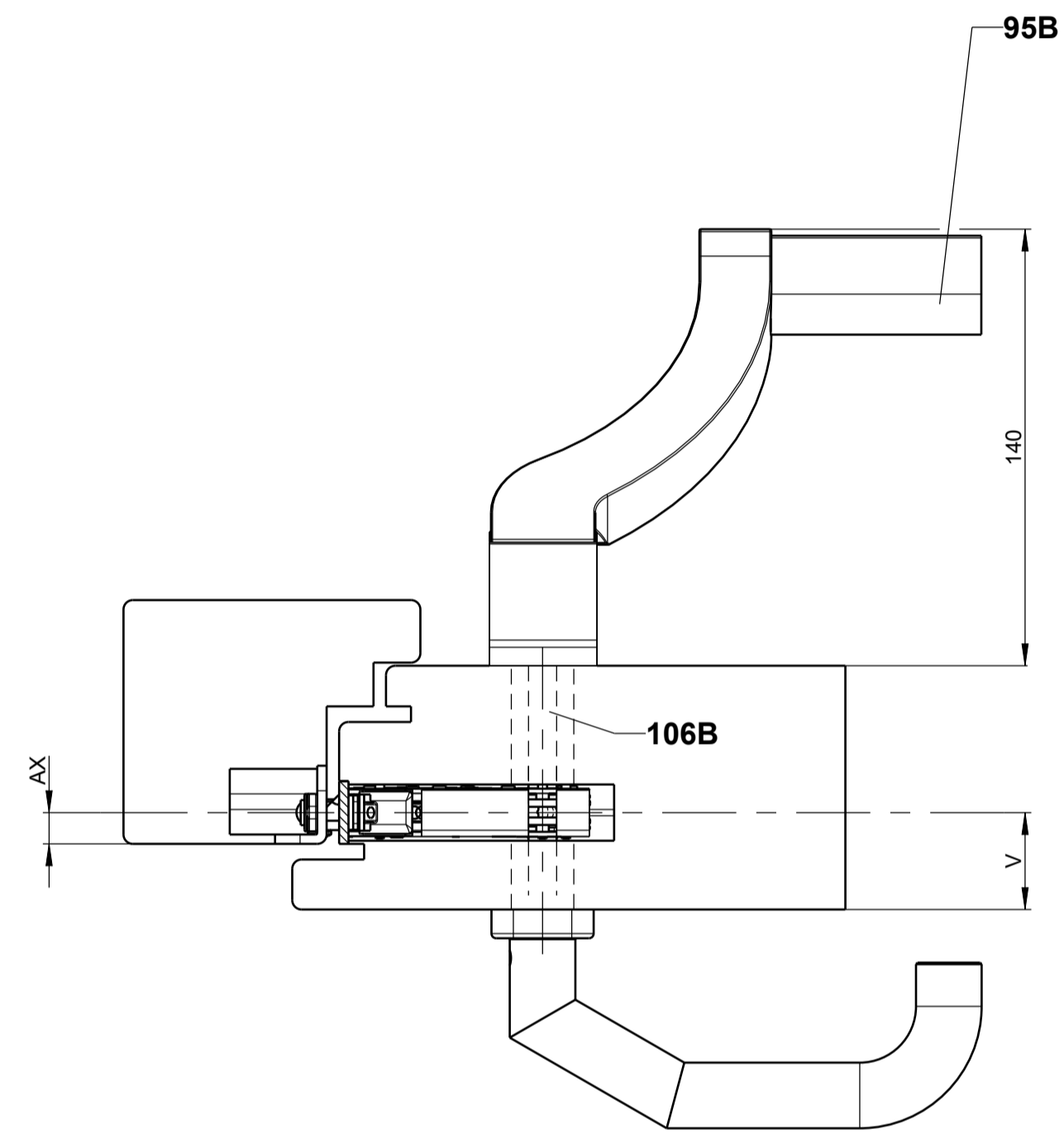
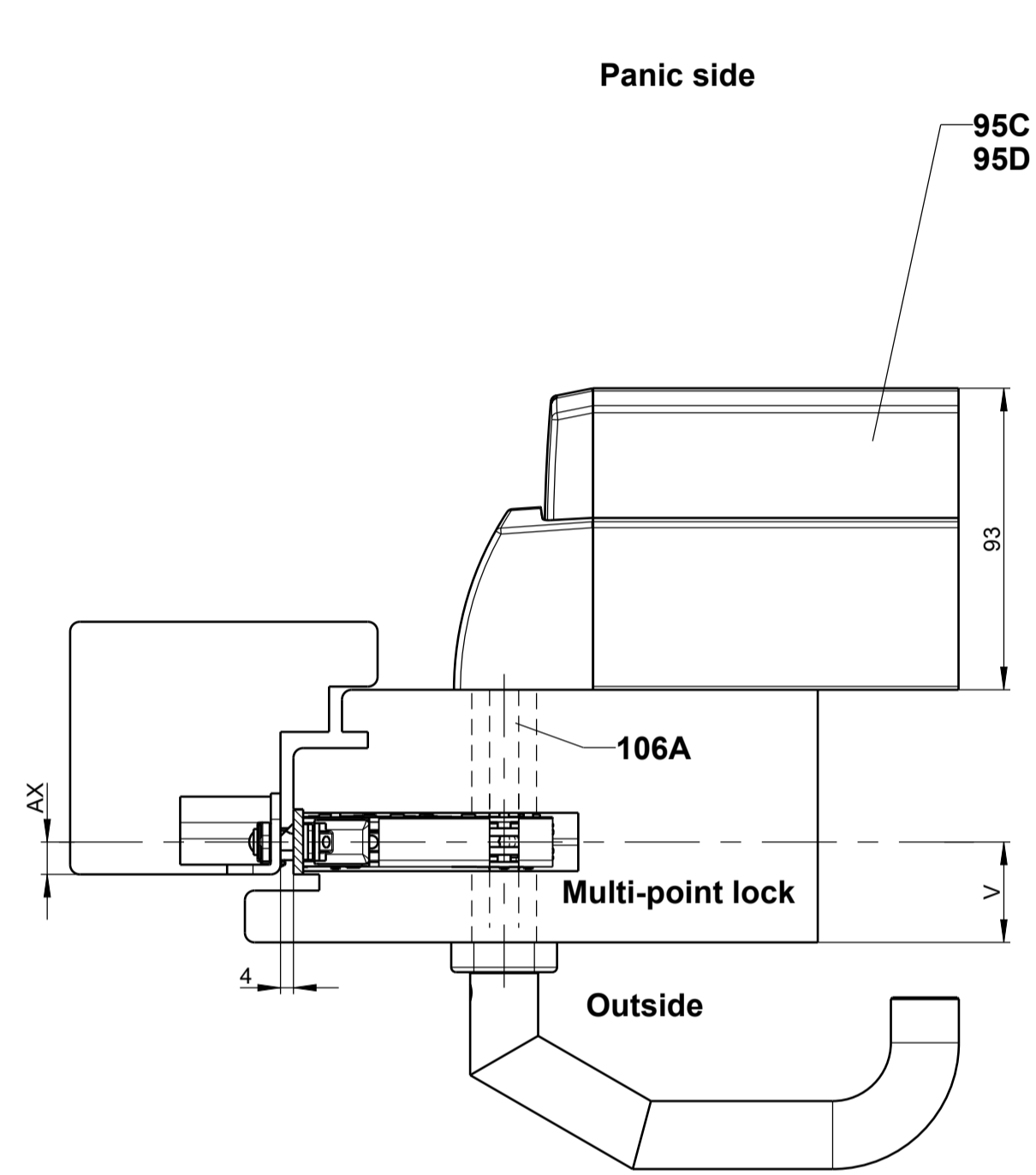


D = Backset
HD = Hole distance
AX = axis
V = lock position (depending on profile)

Depicted in drawing:
Flat faceplate = 20 x 3
Accessories: AX = 10 / 13 / 15
Installation instructions: 0-47647

Sectional views of multi-point locks
AX = 10 / 13 / 15

Description: Multi-point lock SECURITY ePOWER according to EN 179 and EN 1125 4 mm clearance Neutral timber profiles										Scale	Drawing No.	Size	Sheet
GU	Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Released	1:2	0-47440-3D-0-EN	A1	6/8
	14.12.2020	G38295	Ei	Na	--	4	6						



D = Backset
 HD = Hole distance
 AX = axis
 V = lock position (depending on profile)

Depicted in drawing:
 Flat faceplate = 20 x 3
 Accessories: AX = 10

Installation instructions: 0-47647

Hardware for escape doors

Description: Multi-point lock SECURITY ePOWER according to EN 179 and EN 1125 4 mm clearance Neutral timber profiles										Scale	Drawing No.	Size	Sheet
GU	Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Released	1:2	0-47440-3D-0-EN	A1	7/8
	14.12.2020	G38295	EI	Na	--	4	6						

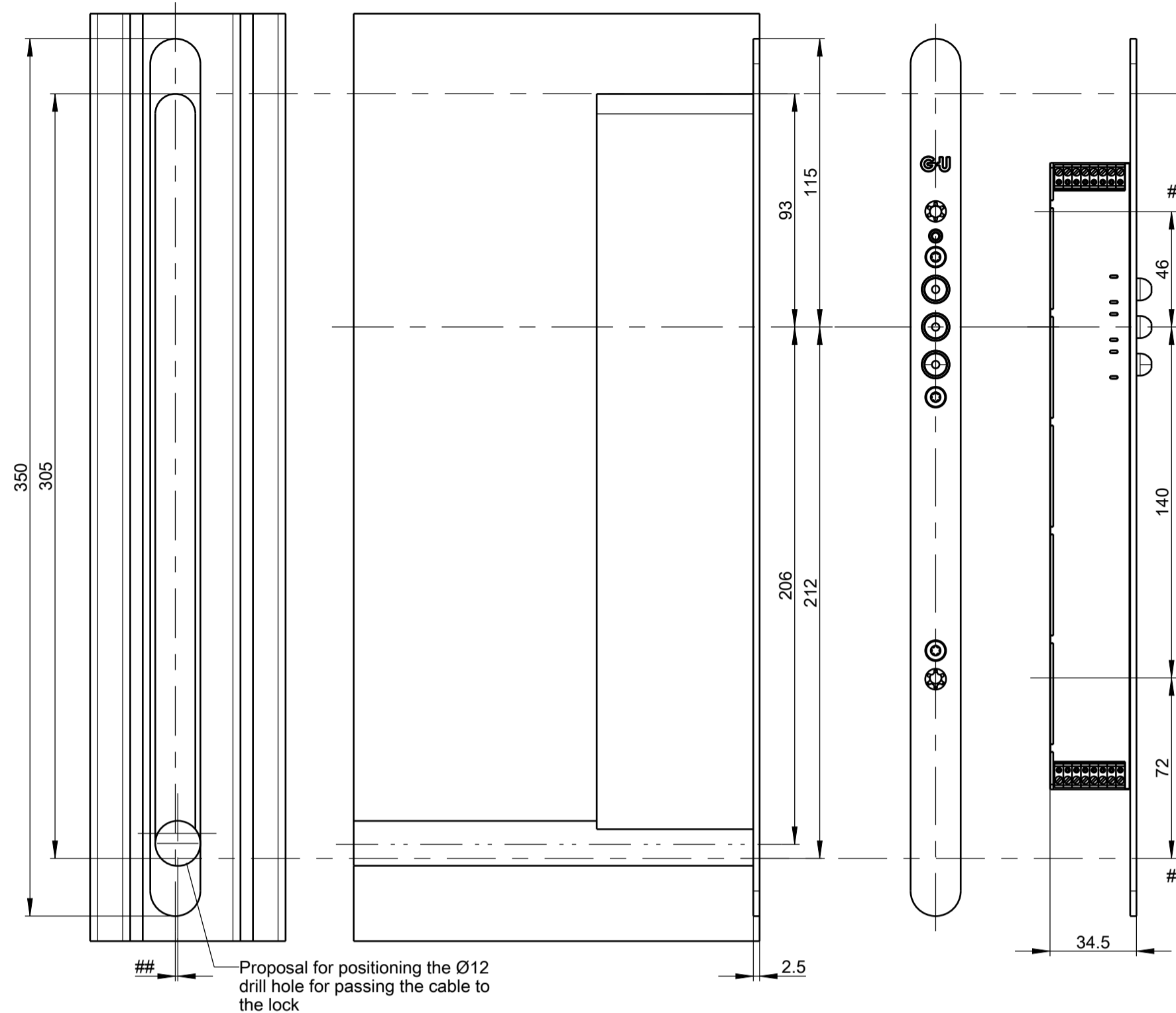


The documents accompanying this product were issued when the product was manufactured. You should verify at www.gu.com if the technical documents you have at hand are up to date. Go back to page 101 in the latest edition of our technical documents.

Proprietar rights apply in accordance with ISO 10116

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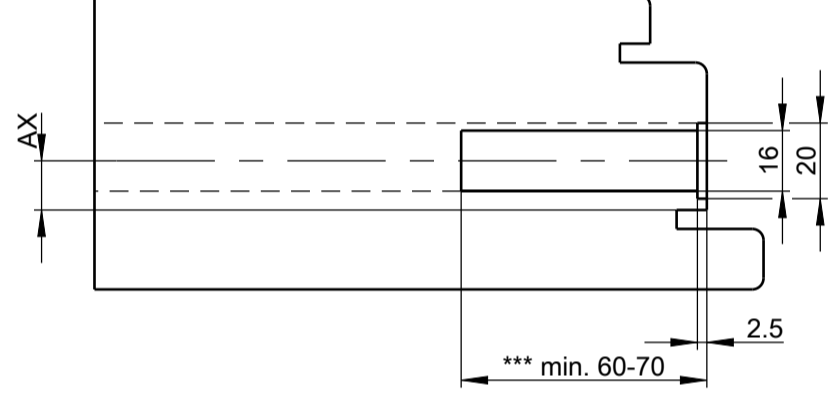
Milling dimensions for the door leaf



Attention!
Mind the connecting cable in area of fixing holes!

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Mind the connecting cable in area of fixing holes!

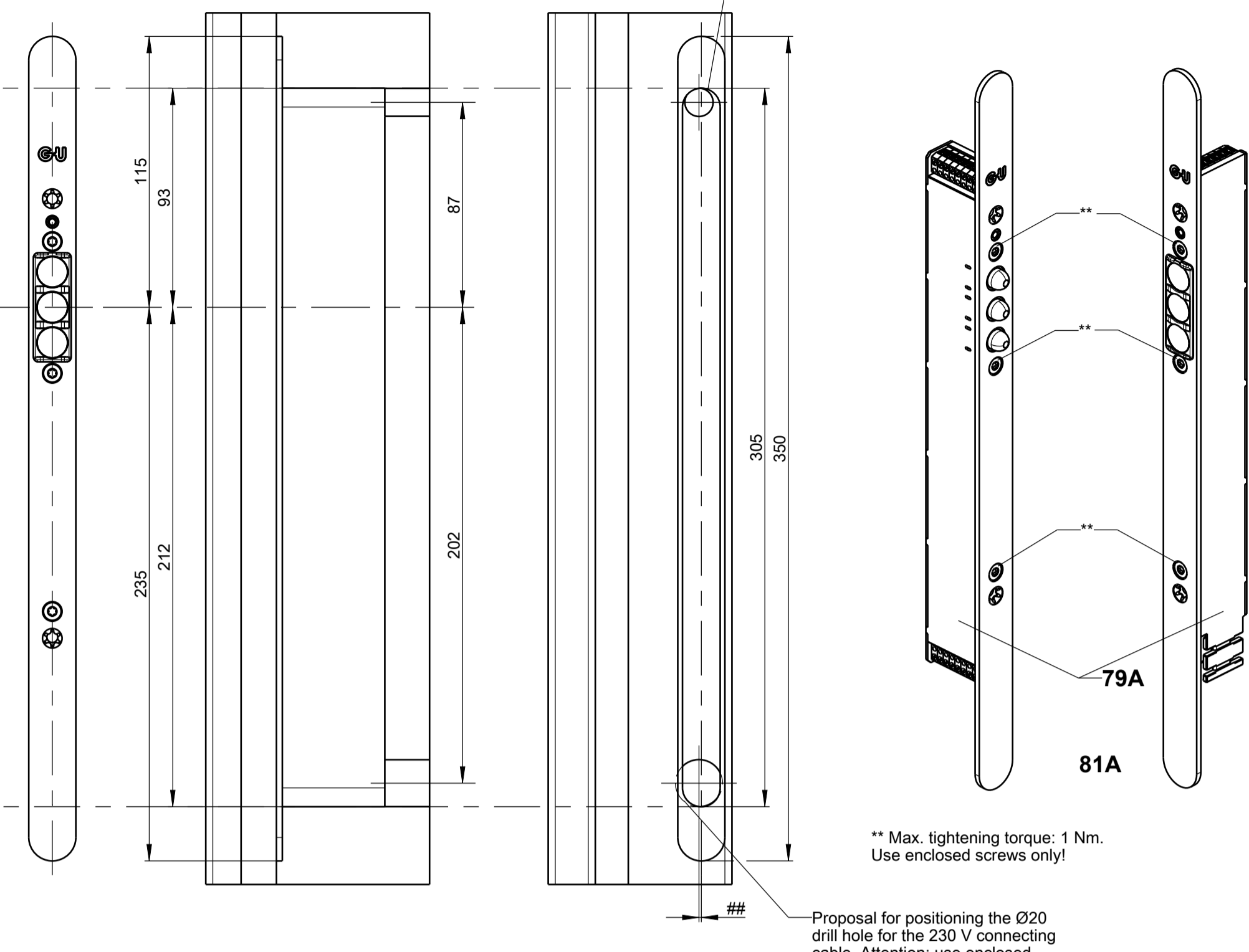
Offset as required



*** Only for use with fingerprint scanner and cable relay

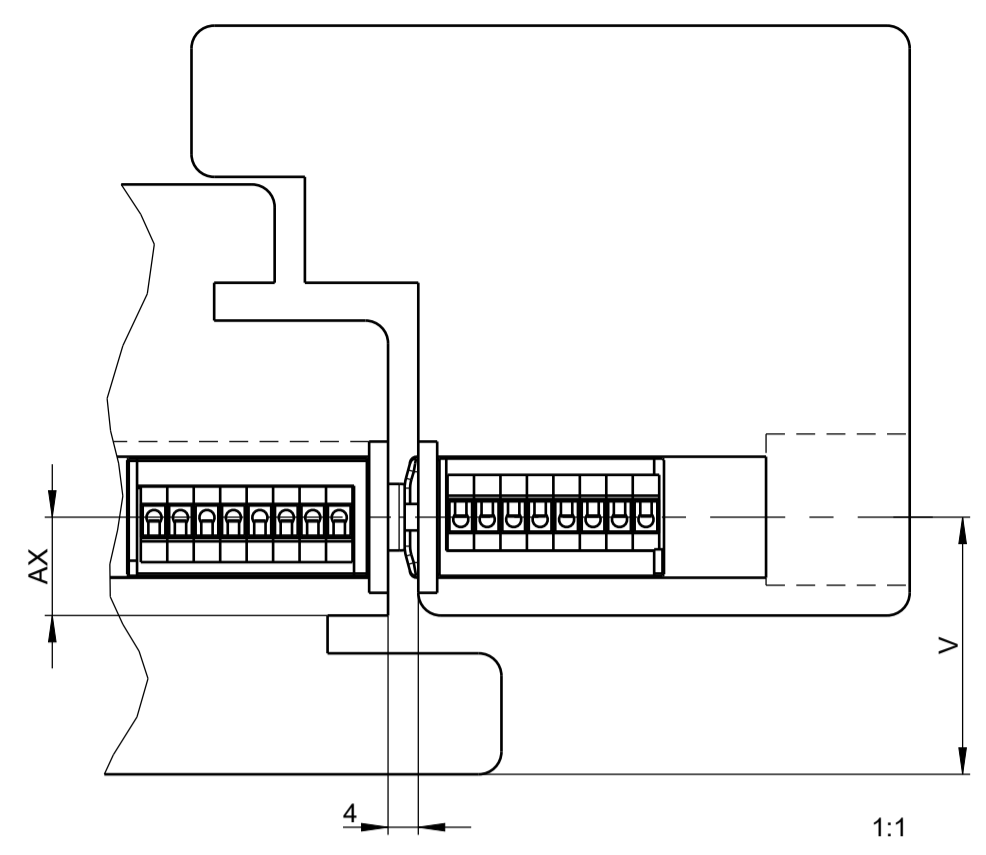
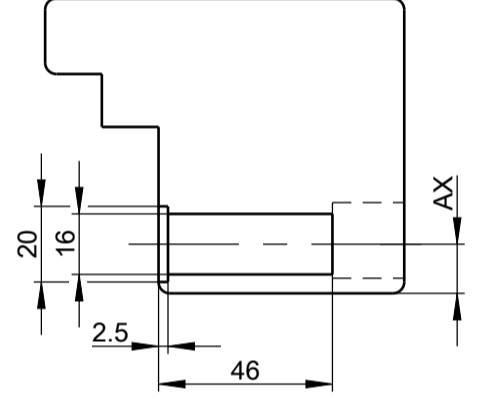
Fixing screw

Milling dimensions for the frame



** Max. tightening torque: 1 Nm. Use enclosed screws only!

Offset as required



Before installing SECUREconnect it is necessary to pre-drill the fixing holes in the leaf and frame profiles. Hole centres can be marked using SECUREconnect as template. Be sure to remove SECUREconnect from the leaf, respectively frame, before drilling in order to avoid short circuits that might be caused by metal chips on the contact strips. Remove all metal chips from the profile after drilling.

Be sure to observe the installation and operating instructions before installing the product, particularly the information on functioning, installation of the contact plates and tappet travel adjustment. (Instructions C59501176 for SECUREconnect 50, instructions C59501202 for SECUREconnect 200) Order no. of faceplates (leaf / frame component) refer to table T709745.

Instructions regarding cable laying and screw fixing:
-Cables shall be installed in such a way that they cannot be damaged at any time by screws or other hardware components!
-Do not place wall anchors in the vicinity of the SECUREconnect frame component.
-Lengths of fixing screws to be determined depending on profile system.

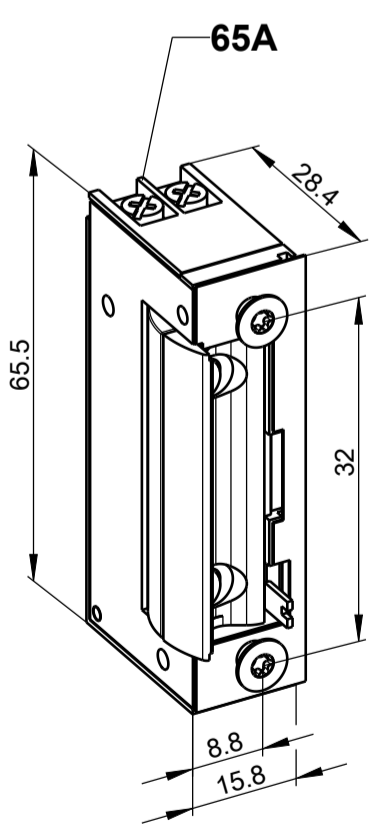
See order catalogue.
Operating instructions: 0-45654



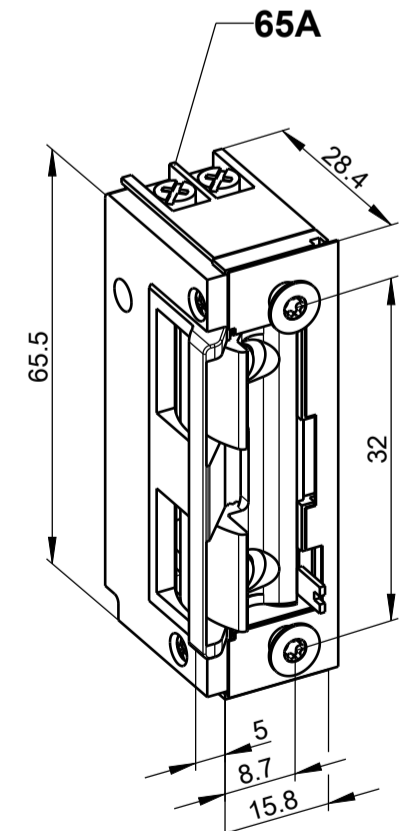
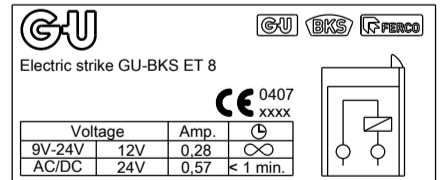
The documents accompanying the product were issued when the product was manufactured. You should verify at www.gu.com if the technical documents you have all have an up to date. Do not use parts from other product lines or technical documents.

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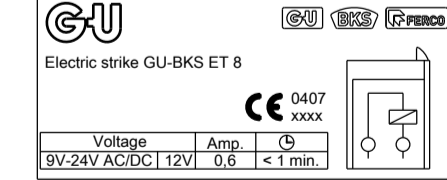
Electric strike



GU-BKS electric strike ET 8, fail-secure (A), mechanical override (E), blue terminal block



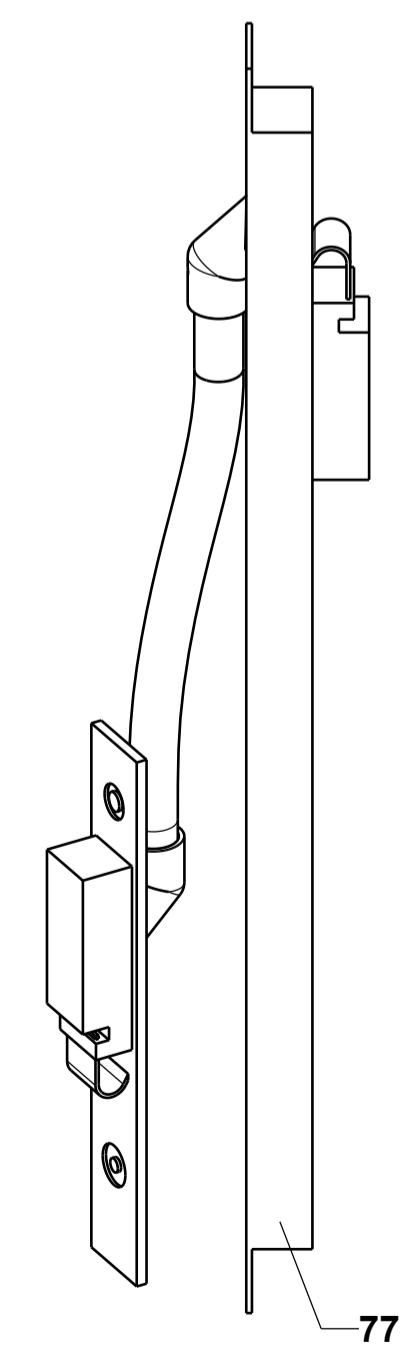
GU-BKS electric strike ET 8, fail-secure (A), mechanical override (E), latch slide cover (F), blue terminal block



Recommendation: from 80 kg leaf weight, use of electric strike GU BKS ET 8 fire protection (FH)

1:1

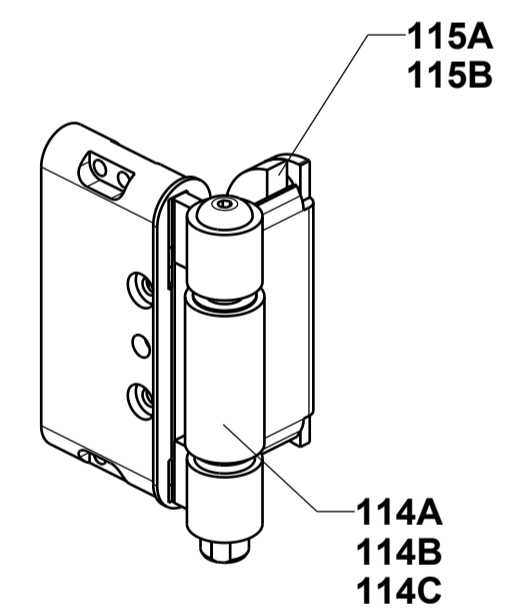
Cable link



Detachable due to pluggable connector (provided detachable type of cable link is used)

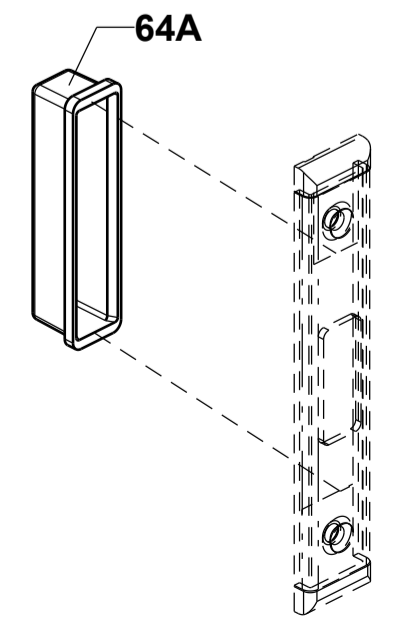
Installation instructions: 0-45510
See order catalogue.

House entrance door hinge



See order catalogue.

AX = axis
V = lock position (depending on profile)



Milling dimensions must be observed.

Accessories

Description: Multi-point lock SECURITY ePOWER according to EN 179 and EN 1125 4 mm clearance Neutral timber profiles											
Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Scale	Drawing No.	Size	Sheet
14.12.2020	G38295	EI	Na	--	4	6	Released	1:2	0-47440-3D-0-EN	A1	8/8