



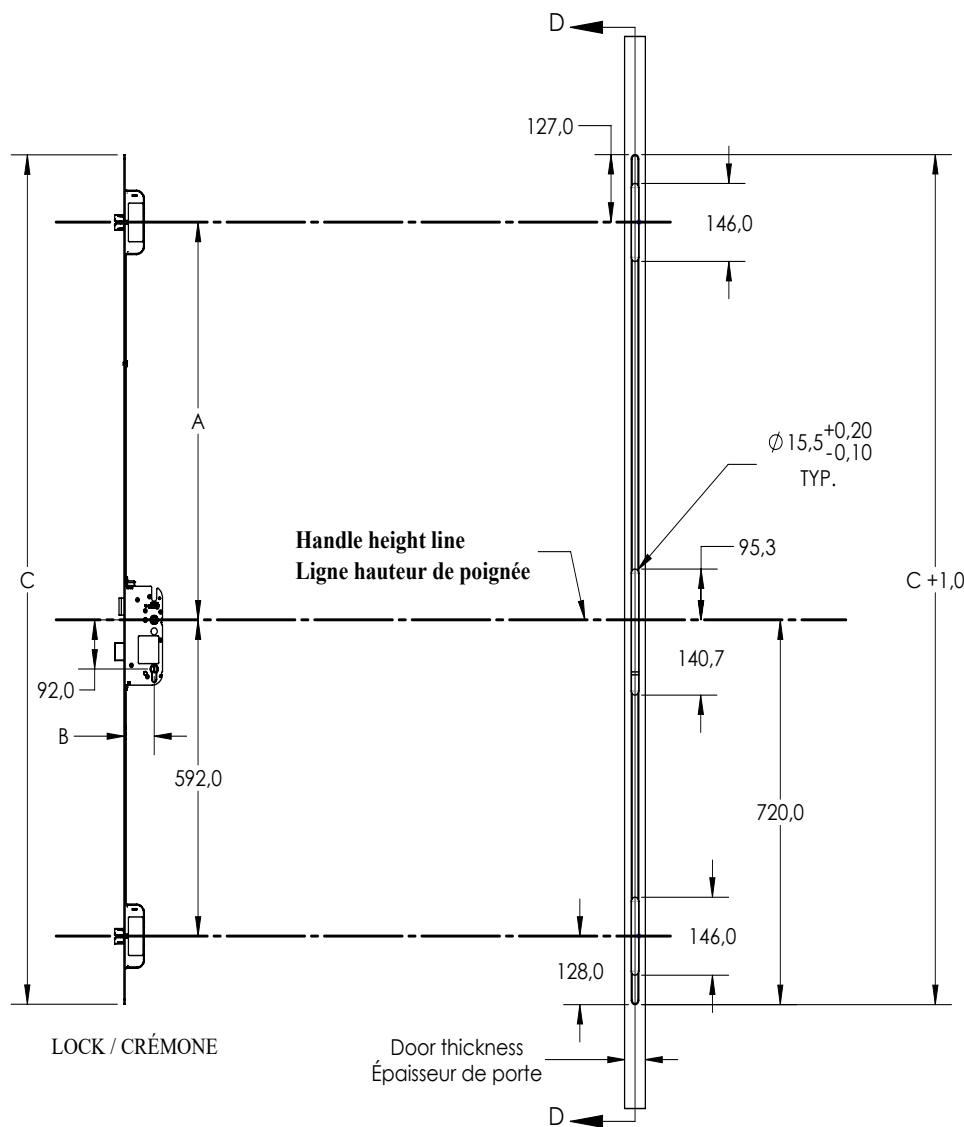
03T.5

SECURY AUTOMATIC SMART ACCESS CONTROLLED

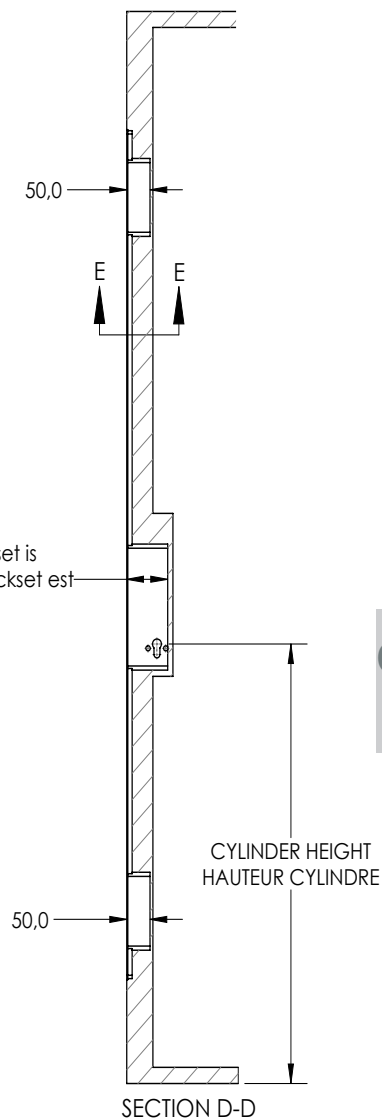
SECURY Automatic Cutout.....	03T.5.2
SECURY Automatic Extension Cutout.....	03T.5.3
EURO Mortise Door Lock.....	03T.5.4
Reverse Latches & Connect Automatic Extension.....	03T.5.6
Access Control Cutout	03T.5.7
Installation Instructions - Fingerprint/Keypad.....	03T.5.12
Installation Instructions - A-Opener.....	03T.5.17
Keepers	03T.5.19
BELCANTO handle & EU Rosettes.....	03T.5.21
EURO Profile Cylinder.....	03T.5.25
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Roller Latch Cut-Out Door.....	03T.5.29
Round Straight Pull Handle.....	03T.5.31
45° Angle Straight Pull Handle.....	03T.5.32
Square Pull Handle.....	03T.5.33
Pull Handle Cutout.....	03T.5.34
Accessories	03T.5.35
K-6-C0341-06/12/18-P-XX - Pull Handle Round	
Installation Instructions.....	03T.5.36
K-6-C0343-06/12/18-P-XX - Pull Handle Round Angle	
Installation Instructions	03T.5.37
K-C0346-06/12/18-P-XX - Pull Handles Square	
Installation Instructions	03T.5.38
Wire Diagrams.....	03T.5.39

Door Multi-point Locking System

SECURY Automatic European Profile Cylinder Door Lock for Lever Handle

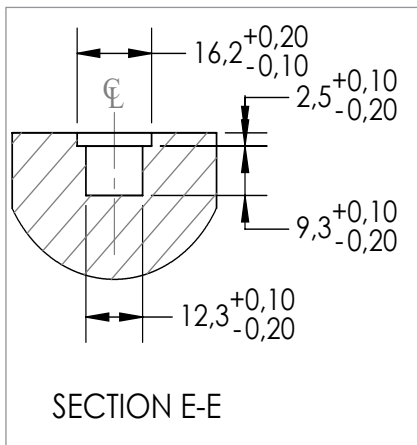


Cutout Backset is
Découpe du Backset est
B + 20,0



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Reference number	B	A	C
6-40526-01-R-8B	35 mm	744 mm	1590 mm
6-40526-02-R-8B	35 mm	1054 mm	1900 mm
6-40526-03-R-8B	45 mm	744 mm	1590 mm
6-40526-04-R-8B	45 mm	1054 mm	1900 mm
6-40526-05-R-8B	55 mm	744 mm	1590 mm
6-40526-06-R-8B	55 mm	1054 mm	1900 mm
6-40526-07-R-8B	65 mm	744 mm	1590 mm
6-40526-08-R-8B	65 mm	1054 mm	1900 mm



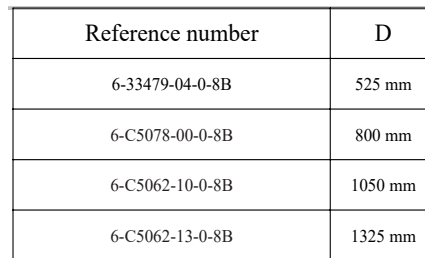
DOOR PANEL / PANNEAU DE PORTE

NOTE:

When using lever handle operation, please check handle height first. All dimensions must be verified on a prototype before production. Observe the proper slab to jamb clearance of 3-4mm.

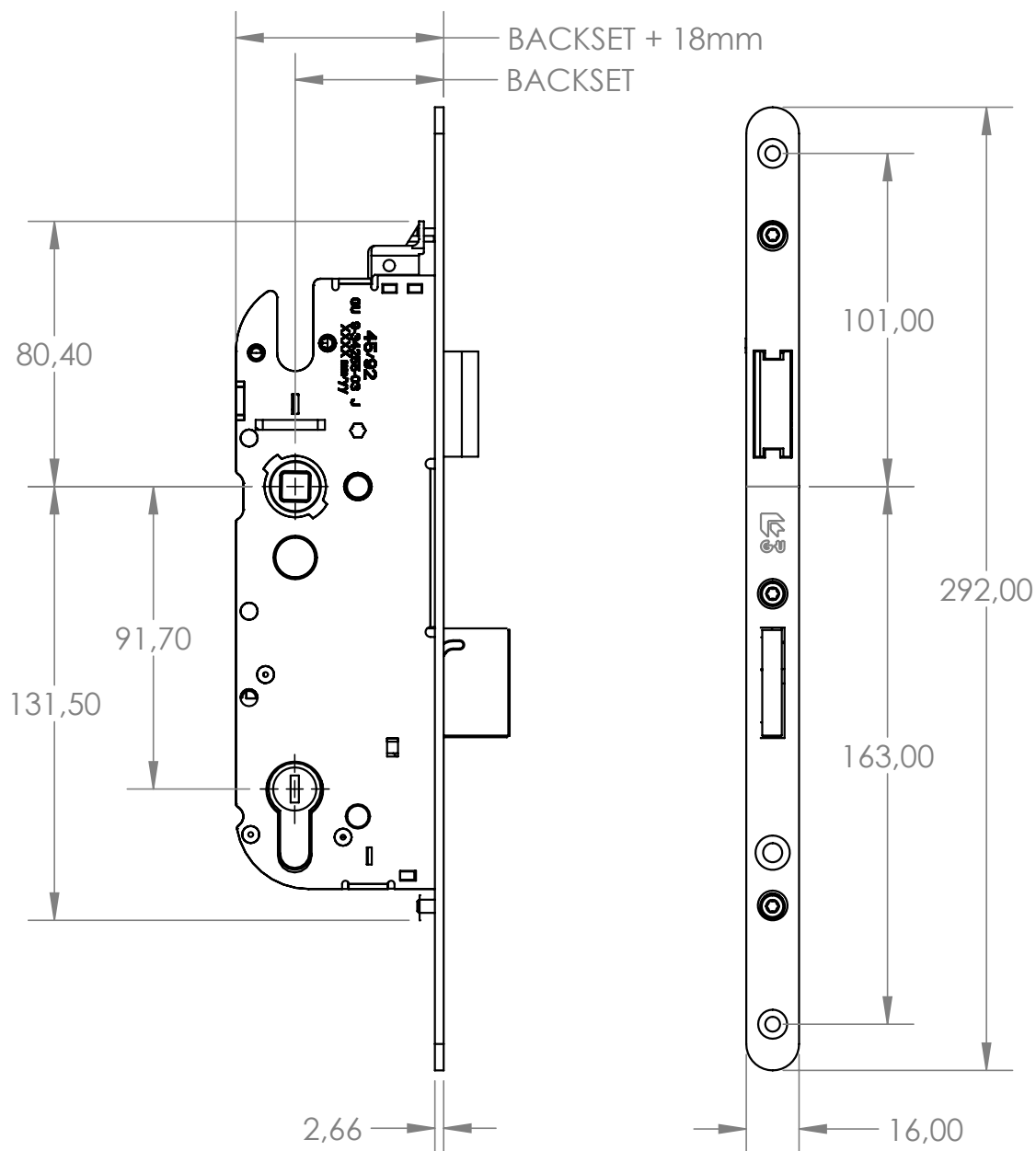
Veuillez d'abord vérifier la hauteur de la poignée avant d'utiliser la poignée à levier. Toutes les dimensions doivent être vérifiées sur un prototype avant production. Respectez 3 à 4 mm de dégagement entre la porte et le montant de porte.

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Door Multi-point Locking System

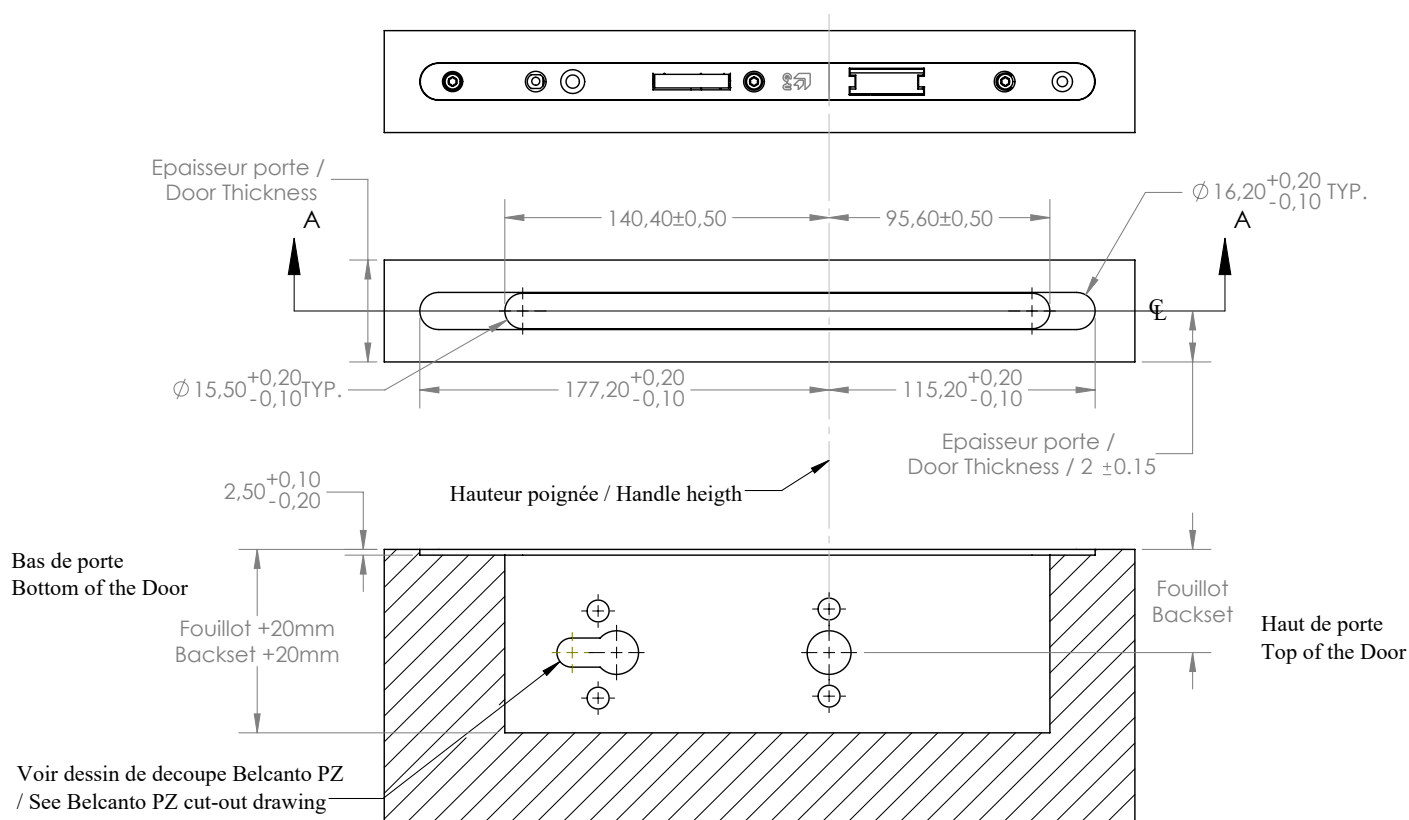
EURO Mortise Door Lock 6-C4881-XX-R-8B



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Door Multi-point Locking System

EURO Mortise Door Lock 6-C4881-XX-R-8B



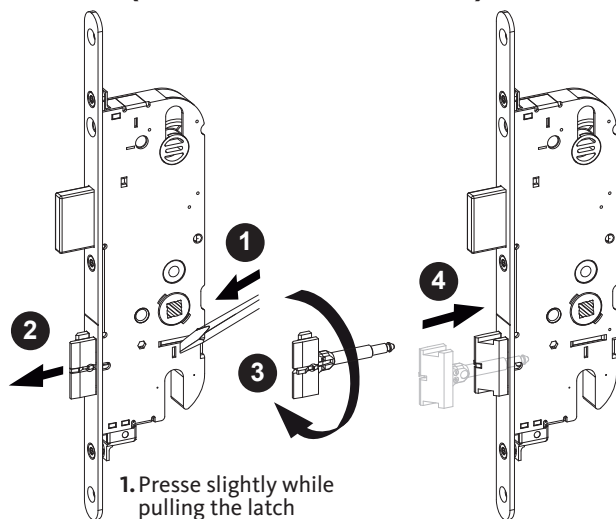
03T
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Door Multi-point Locking System

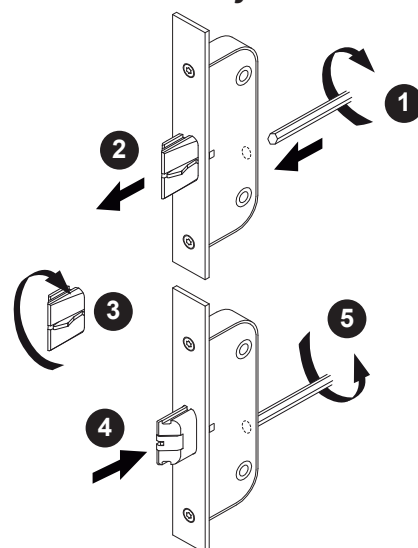
Reverse Latches & Connect Automatic Extension



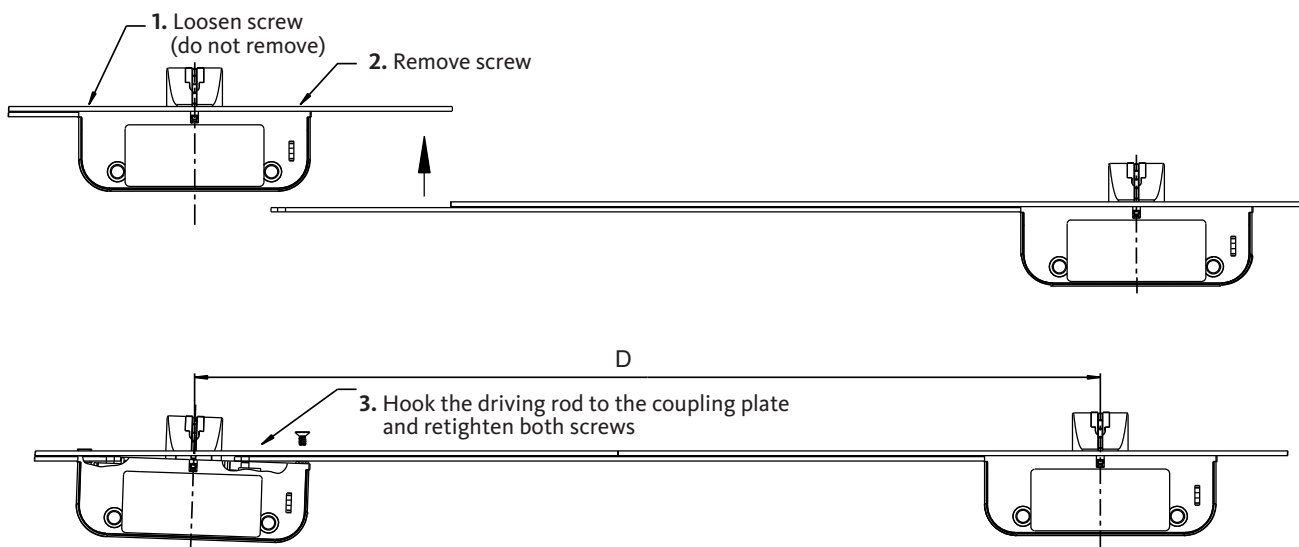
REVERSE LATCH (Use flathead screwdriver)



REVERSE AUTOMATIC LATCH (Use 4mm Allen T-key H-00345-04-0-0)



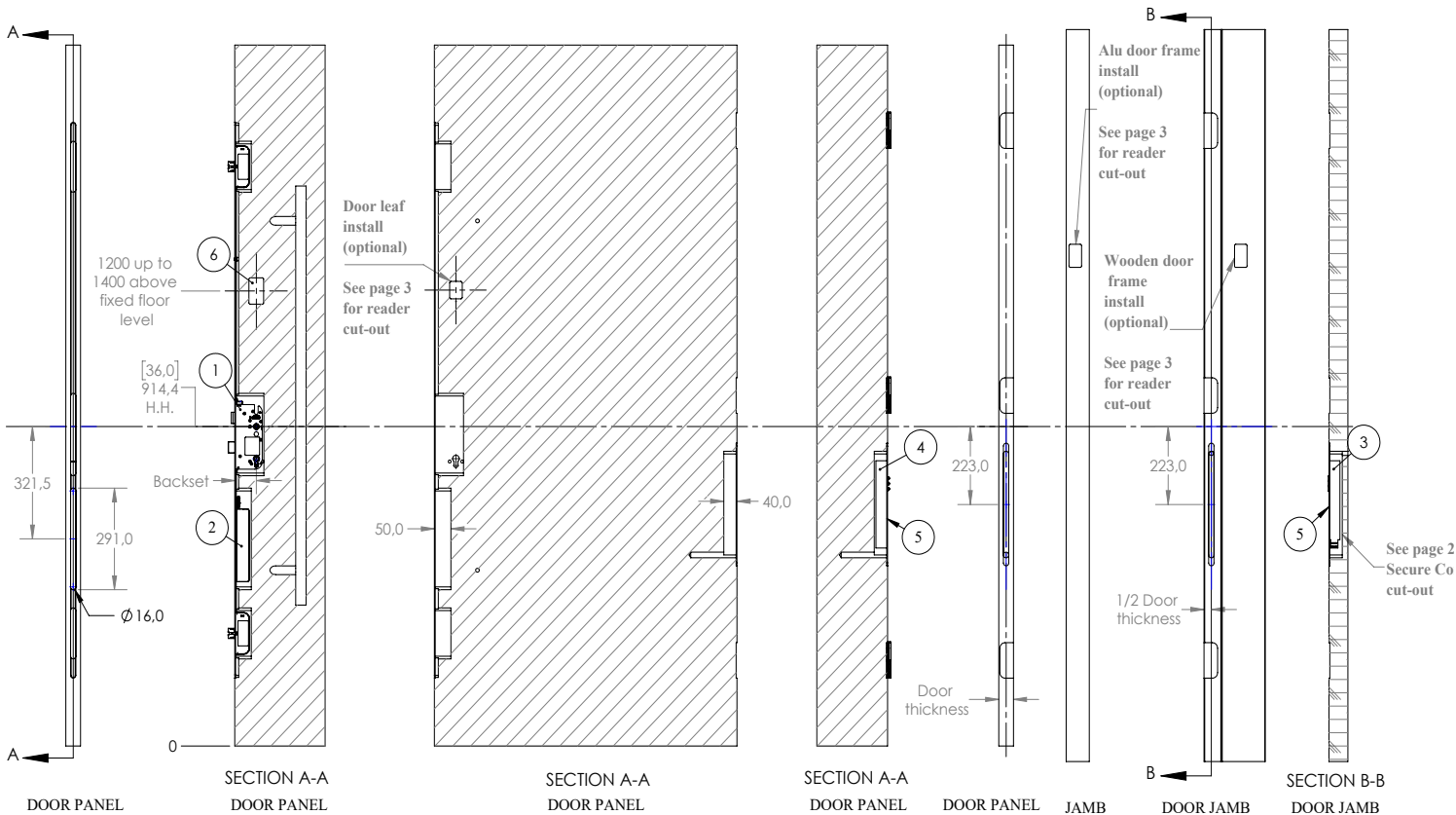
CONNECT AUTOMATIC EXTENSIONS TO DOOR LOCK (Use Torx 15 T-key H-00346-15-0-0)



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Door Multi-point Locking System

Access Control Cutout



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Note :

Do not install the SECUREconnect if conditions require a higher protection class than IP 4(

Plan cut-out for wiring (not shown on drawing)

All dimensions must be verified on a prototype before production

Observe the proper slab to jamb clearance of 3-4mm

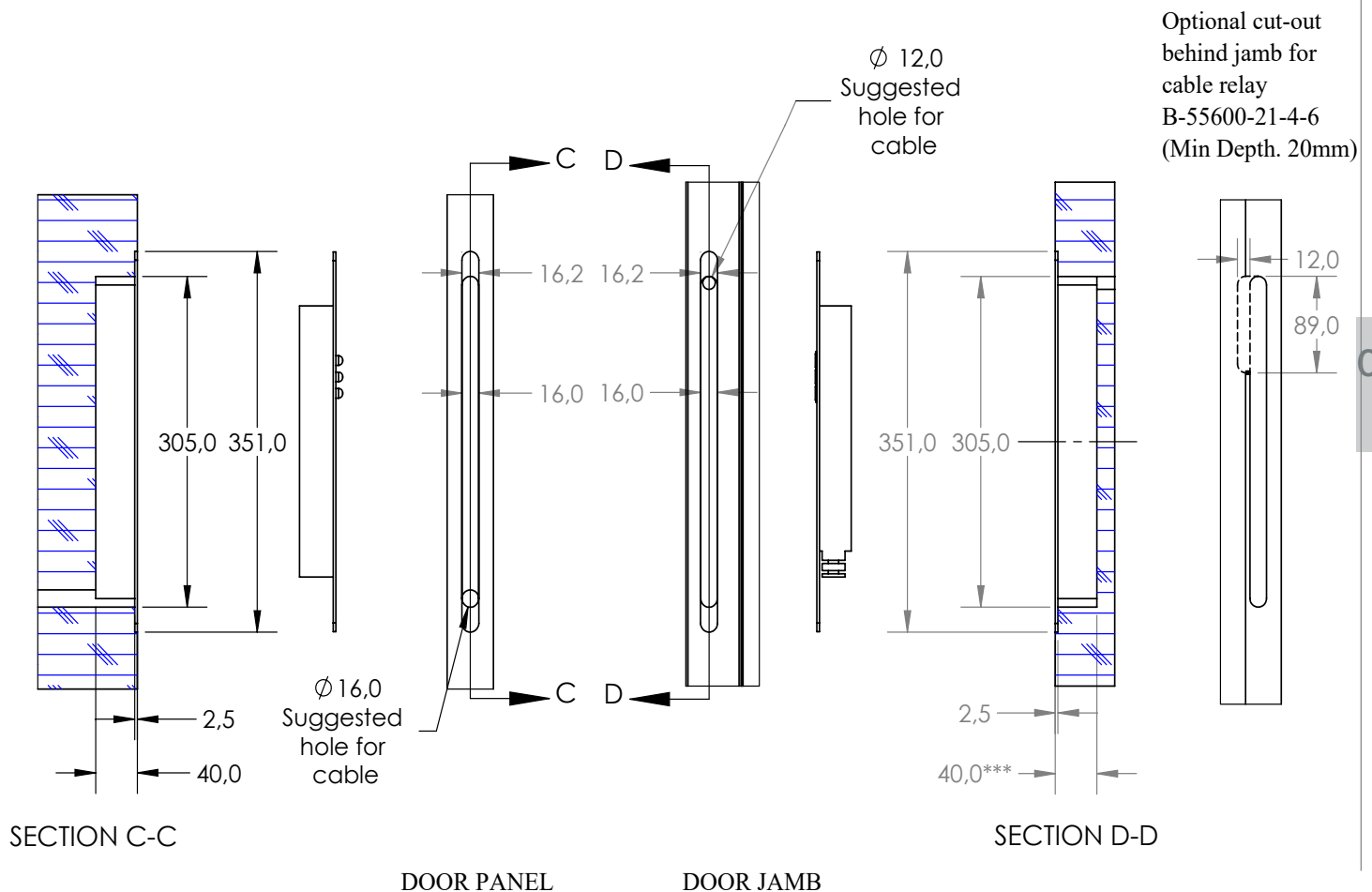
ITEM	PART NUMBER	DECRPTION
1	6-40526-0X-0-X	Sec. A.
2	K-C8153-01-0-0	A-opener
3	K-C5560-20-4-6	Secure connect 200R
4	K-C5560-20-4-6	Secure connect 200F
5	9-C4793-01-0-8B	Faceplate
6	K-C5560-XX-4-6	Reader

Door Multi-point Locking System

Access Control Cutout - Secure Connect 200 with Faceplates and Optional Cable Relay



Wood



Note :

***Go all the way through frame when using cable relay B-55600-21-4-6

Add 12mm groove behind the jamb to protect the cables

Do not install the SECUREconnect if conditions require a higher protection class than IP 40

All dimensions must be verified on a prototype before production

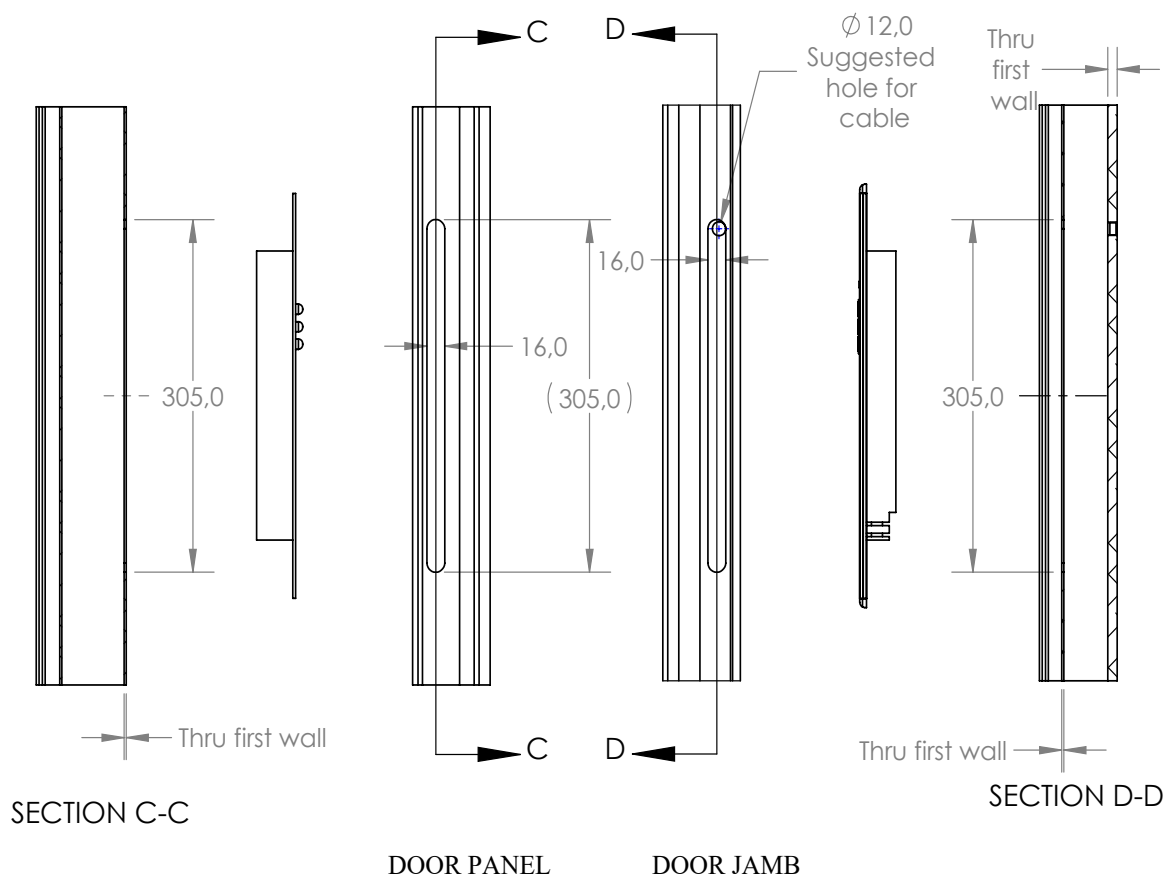
Observe the proper slab to jamb clearance of 3-4mm

Door Multi-point Locking System

Access Control Cutout - Secure Connect 200 with Faceplates and Optional Cable Relay



Aluminum



Note :

***Go all the way through frame when using cable relay B-55600-21-4-6

Add 12mm groove behind the jamb to protect the cables

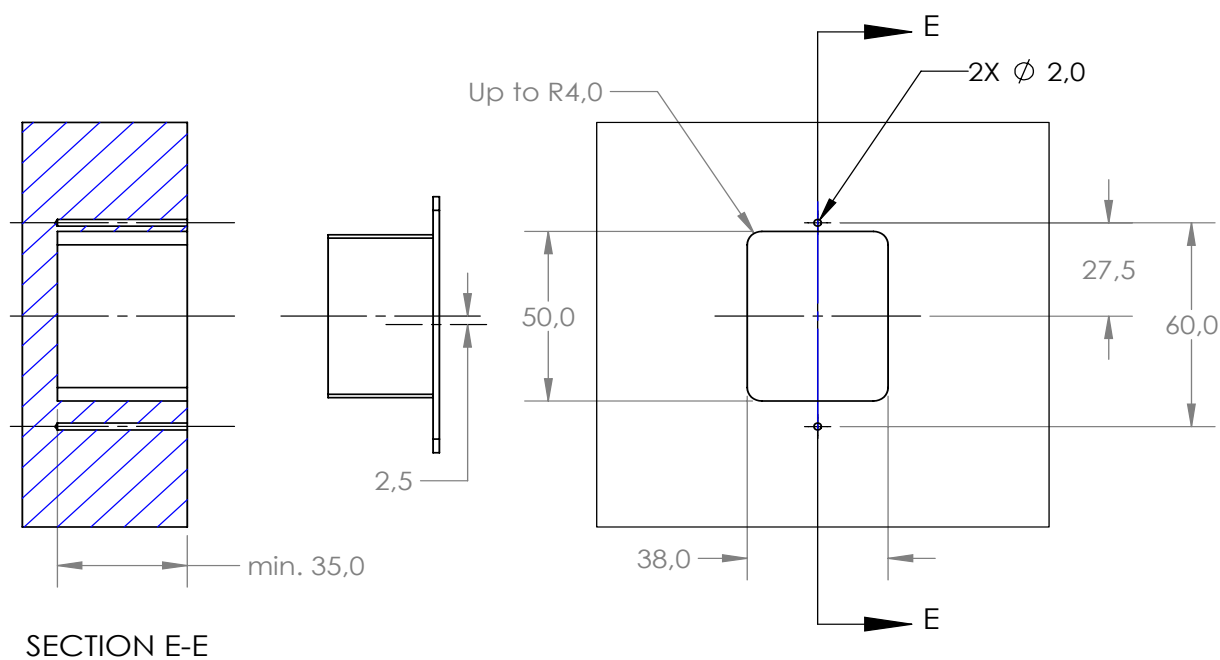
Do not install the SECUREconnect if conditions require a higher protection class than IP 40

All dimensions must be verified on a prototype before production

Observe the proper slab to jamb clearance of 3-4mm



Wood



Note :

Plan cut-out for wiring (not shown on drawing)

All dimensions must be verified on a prototype before production

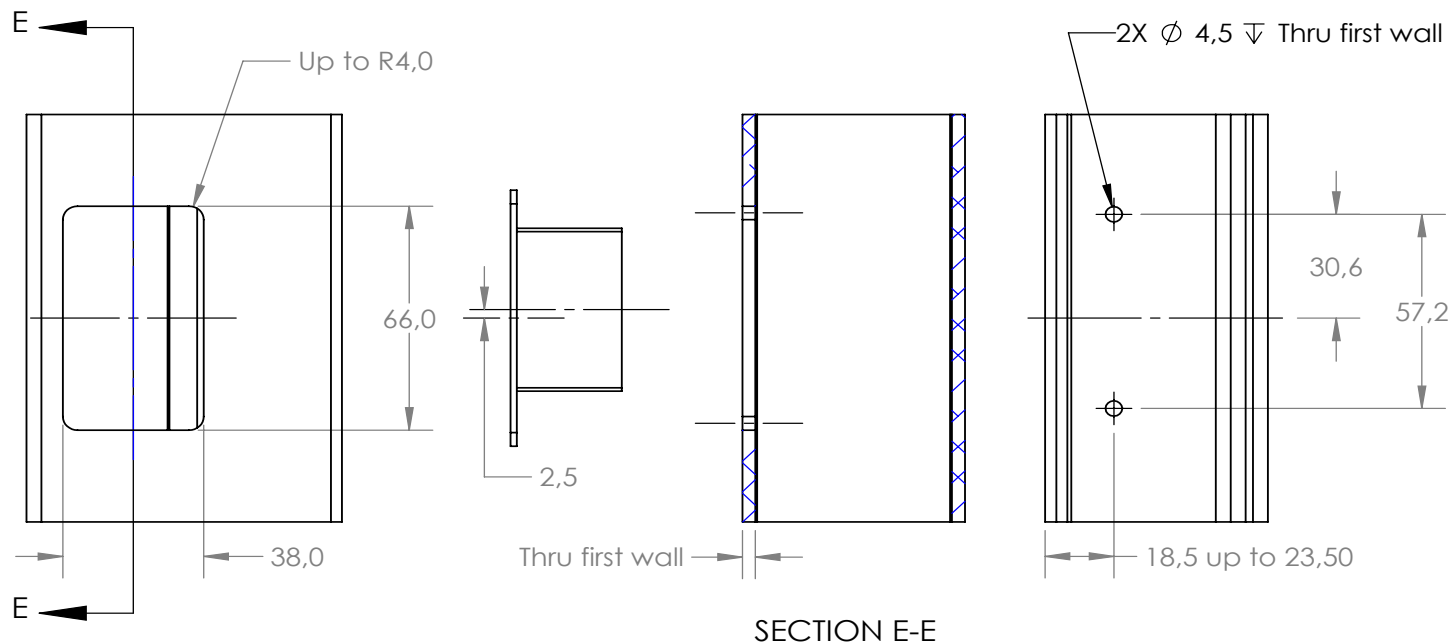
Observe the proper slab to jamb clearance of 3-4mm

Door Multi-point Locking System

Access Control Cutout - Fingerprint Scanner / Keypad



Aluminum



03T
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Note :

Plan cut-out for wiring (not shown on drawing)

All dimensions must be verified on a prototype before production

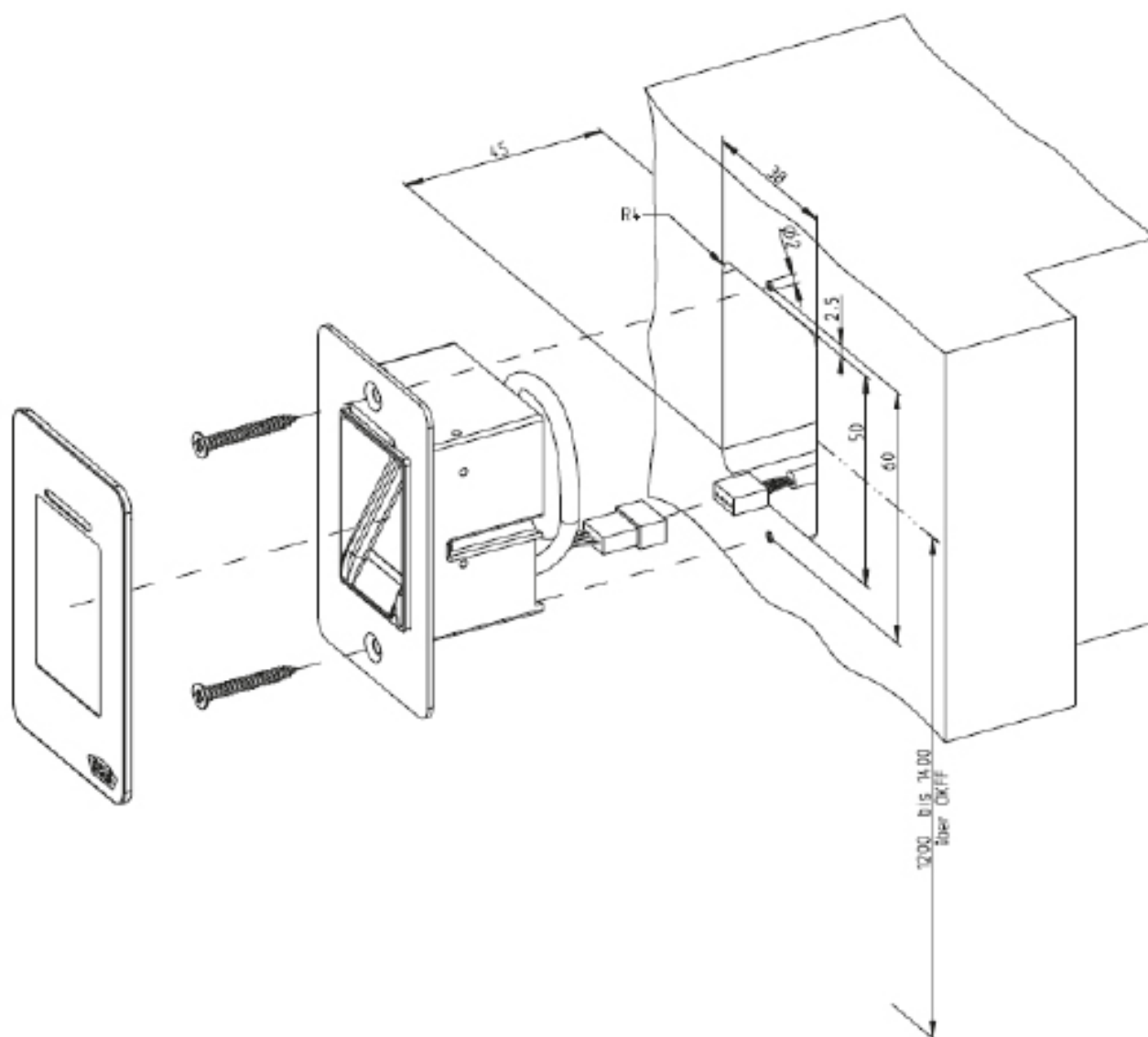
Observe the proper slab to jamb clearance of 3-4mm

Door Multi-point Locking System

Installation Instructions - Fingerprint Scanner /Keypad



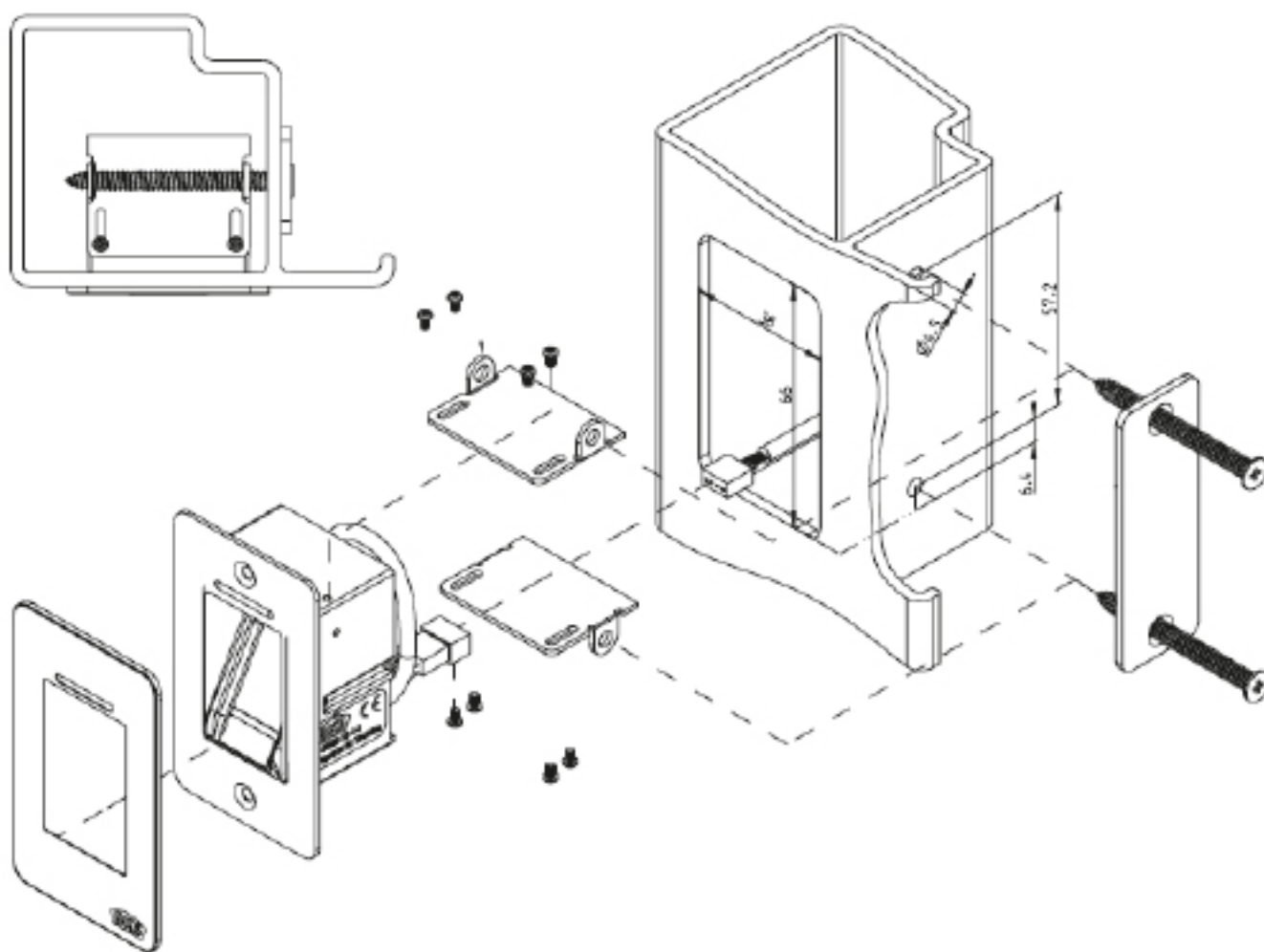
Installation in timber and steel doors



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For more informations, refer to "Fingerprint scanner and code keypad Installation and operating instructions"

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03 T.5.13

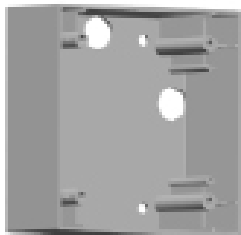
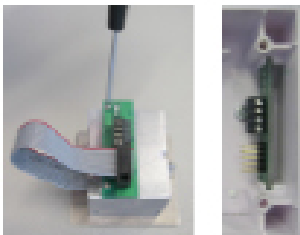
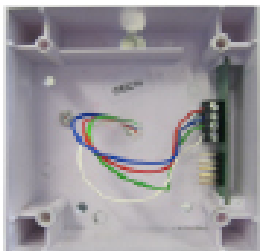
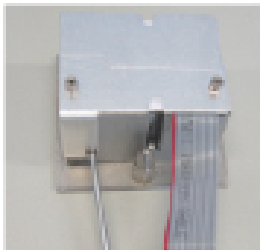
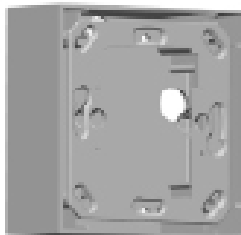


In-wall installation

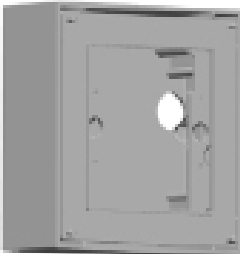
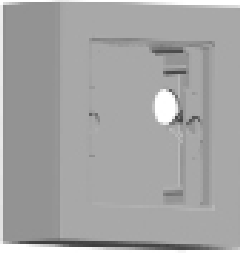
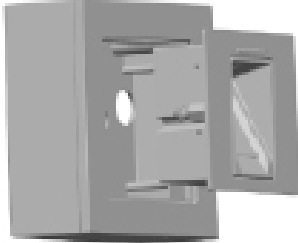
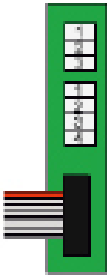
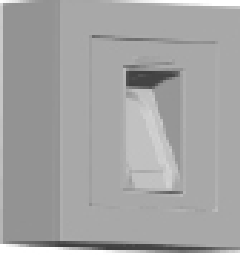
	Flush boxes are used for the installation. We recommend an installation height of between 1.2 and 1.4 m above finished floor level.
	■ Fasten the supporting frame to the flush box.
	■ Plug the plastic spacer frame into the supporting frame.
	■ Position the stainless steel outer frame on the spacer frame.
	■ Establish the electrical connection with the module and test the function. ■ Finally, clip the module into the retaining tabs provided. ■ Caution: once the module has been clipped into the supporting frame it is difficult to remove. It may be damaged when it is removed.



4 On-wall installation

	Fasten the on-wall housing. We recommend an installation height of between 1.2 and 1.4 m above finished floor level. You can use the enclosed screws (3.5 x 25) and plugs for this.
	■ Remove the terminal board by undoing the two screws. ■ Push the terminal board into the groove of the on-wall housing that has been prepared for this.
	■ Connect the supply line to the internal unit accordingly at terminals 1 to 4.
	■ Remove the back of the housing. ■ Note: the module will not fit into the on-wall housing with the back of the housing attached.
	■ Fasten the supporting frame using the 4 enclosed screws (3.5 x 25).



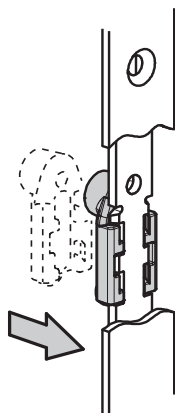
	■ Attach the plastic spacer frame.
	■ Position the stainless steel outer frame on the spacer frame.
	■ Plug the flat ribbon cable of the outside module onto the terminal board.  The red mark on the flat ribbon cable must face in the direction of the terminal clamps.
	■ Once the function test has been successfully performed, clip in the module. ■ Caution: once the module has been clipped into the supporting frame it is difficult to remove. It may be damaged when it is removed.

Door Multi-point Locking System

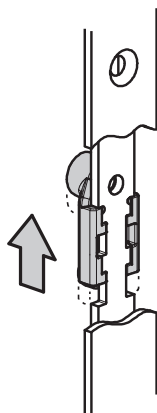
Installation Instructions - A-Opener



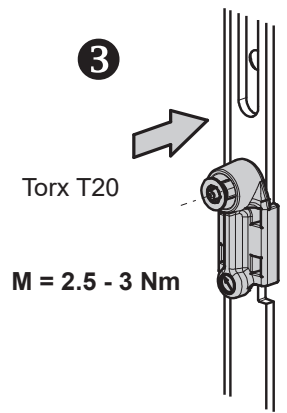
1



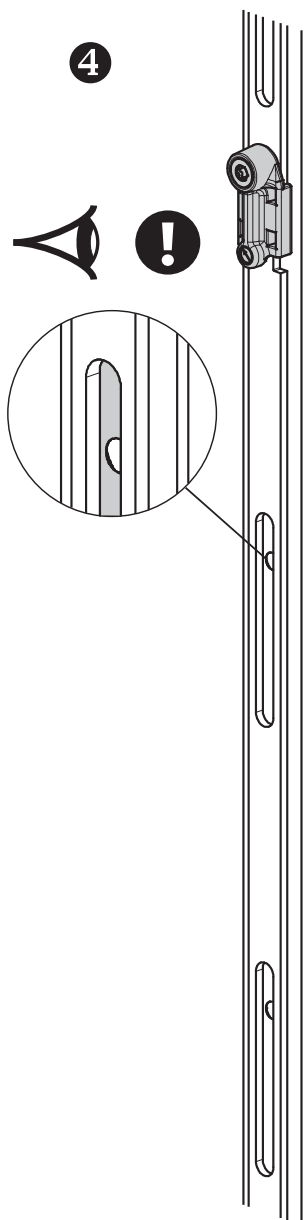
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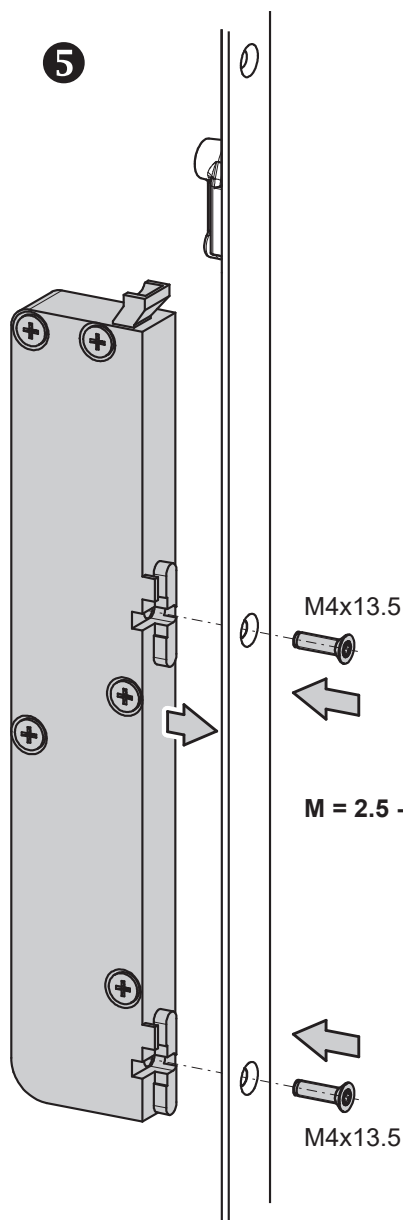
3



4



5



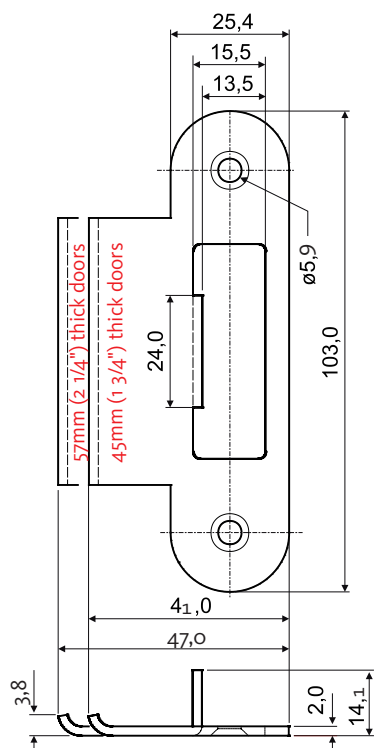
Prior to installation in the door:

- Make sure that the connecting rods run smoothly and check the A-opener for proper function (see also chapter "6.2 Trial run")



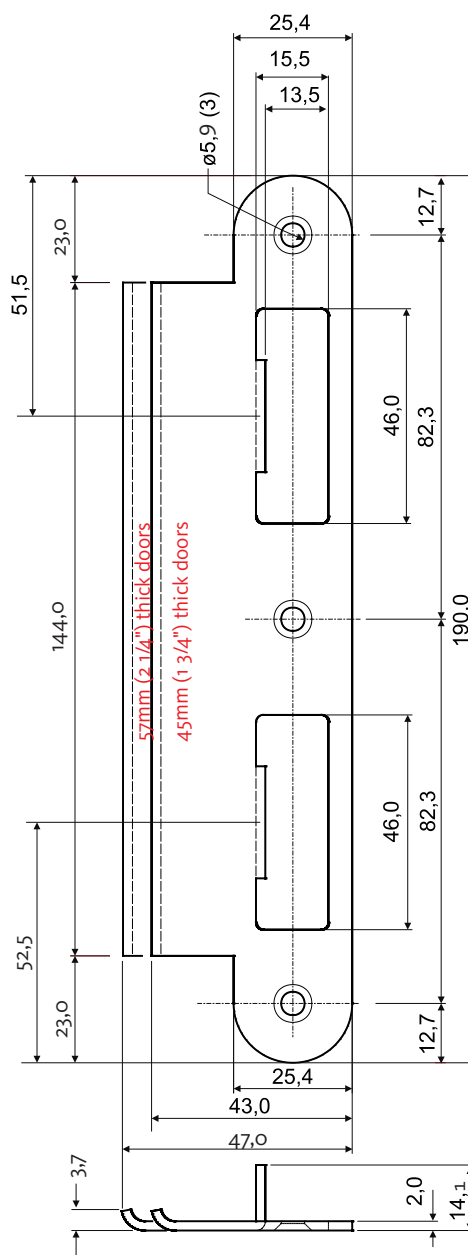
Top & Bottom Keeper

Description	Part Number
Keeper for 45mm (1 3/4") thick doors	9-C4776-45-0-*
Keeper for 57mm (2 1/4") thick doors	9-C4776-57-0-*



Middle Keeper

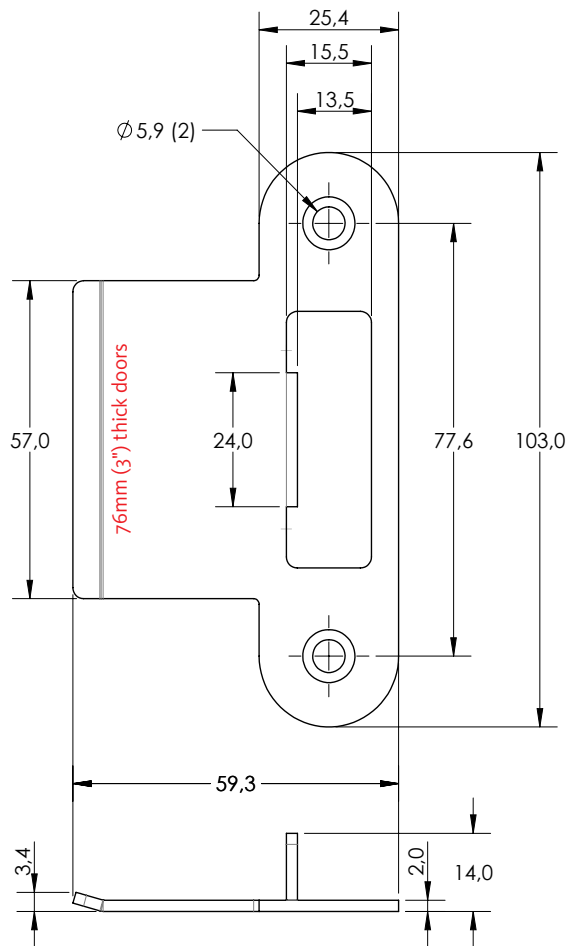
Description	Part Number
Keeper for 45mm (1 3/4") thick doors	9-C4777-45-0-*
Keeper for 57mm (2 1/4") thick doors	9-C4777-57-0-*





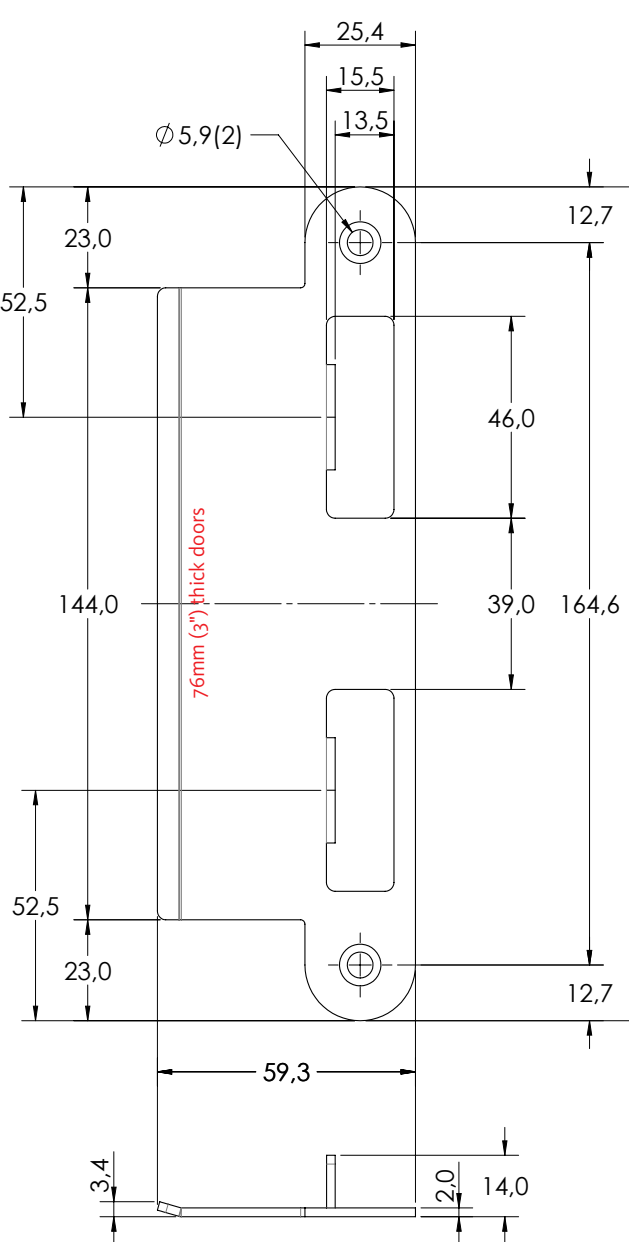
Top & Bottom Keeper

Description	Part Number
Keeper for 76mm (3") thick doors	9-C4716-59-0-8B



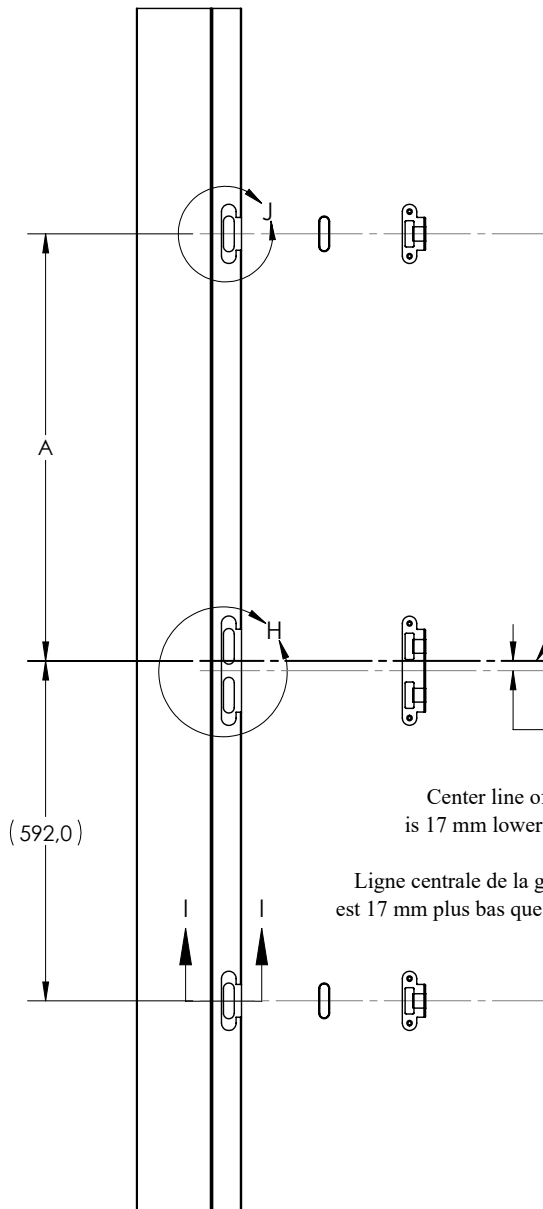
Middle Keeper

Description	Part Number
Keeper for 76mm (3") thick doors	9-C4717-59-0-8B



Door Multi-point Locking System

Keepers



(592,0)

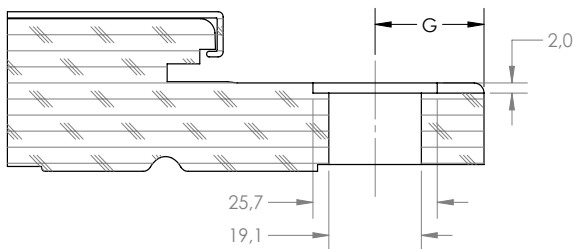
Handle Height Line
Ligne Hauteur Poignée

Center of strike plate
Centre de la gâche

Center line of keeper on the jamb
is 17 mm lower than handle height line

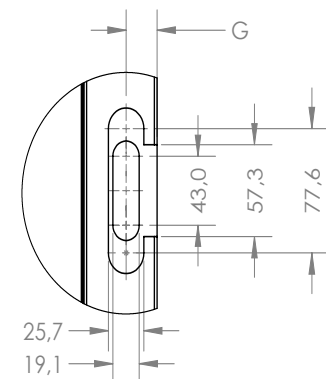
Ligne centrale de la gâche sur le montant de porte
est 17 mm plus bas que la ligne de hauteur de poignée

JAMB / MONTANT DE PORTE

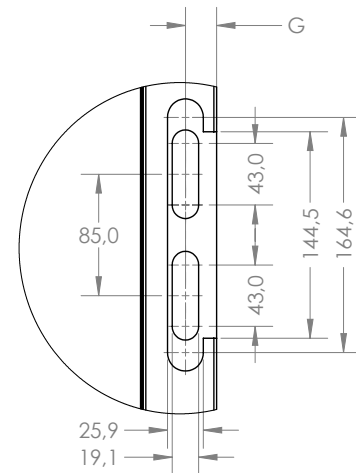


SECTION I-I

Door Thickness	G
1 3/4"	22.5 mm
2 1/4"	28.5 mm
3"	38.0 mm



2X DETAIL J



DETAIL H

Note:

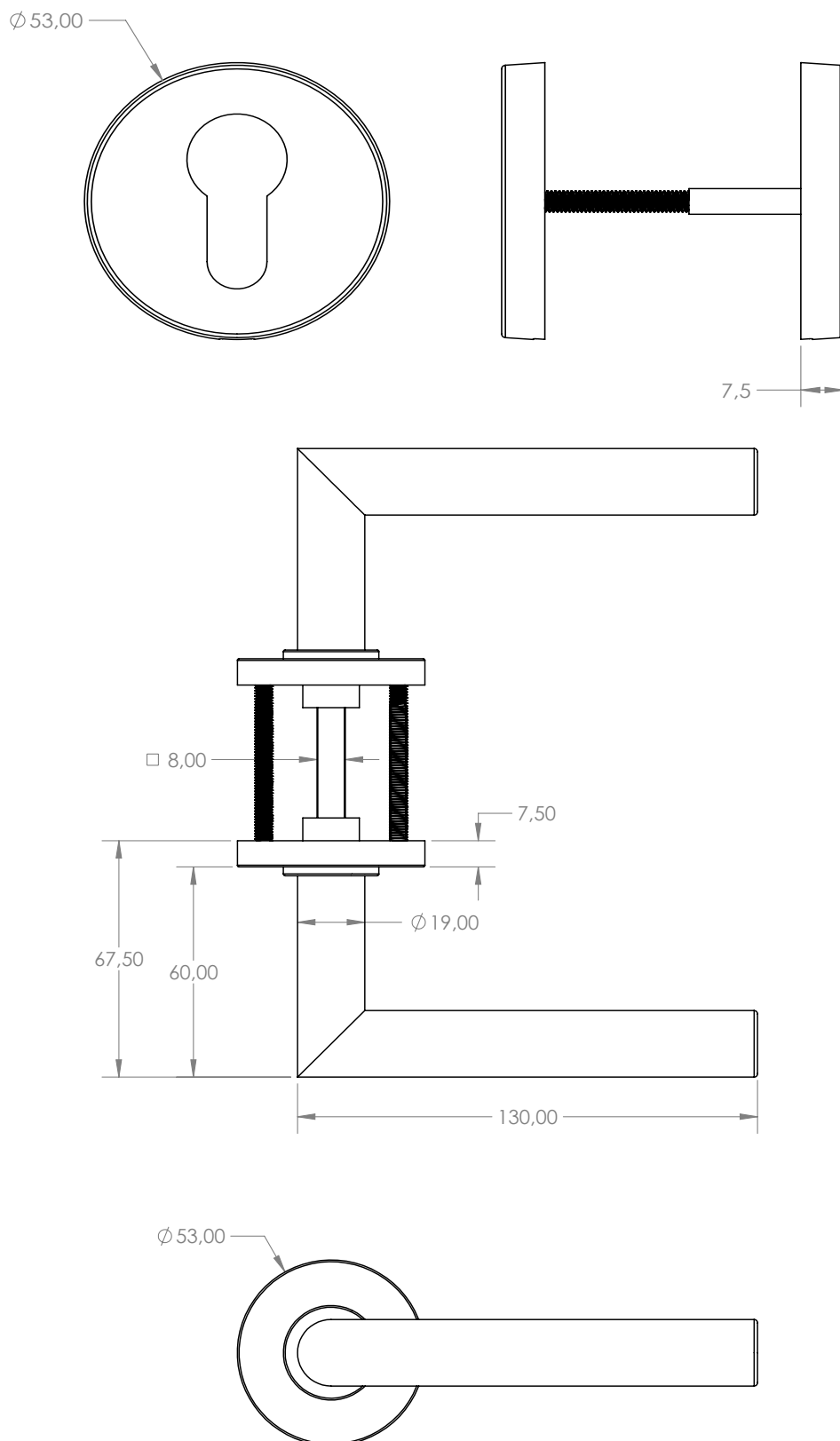
Center line of door lock will position itself with the center line of the strike plate measurement - G
Keepers' position must be as specified, otherwise it could alter the locking
Latches should engage in the keepers without friction

La ligne centrale de la serrure de porte se positionnera avec la ligne centrale de la gâche - G
La position des gâches doit être telle que spécifiée, sinon elle pourrait modifier le verrouillage
Les pènes doivent s'engager dans les gâches sans friction

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Door Multi-point Locking System

BELCANTO Handles & EU Rosettes



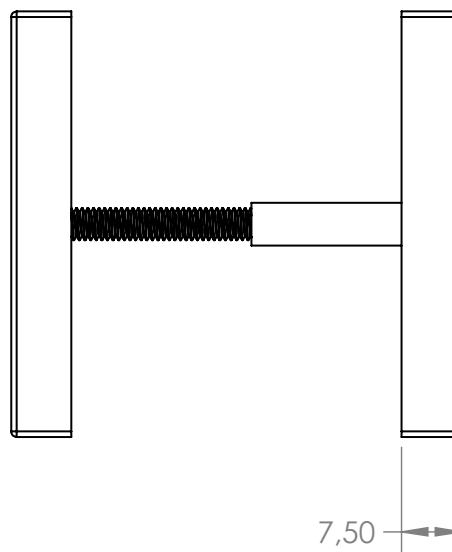
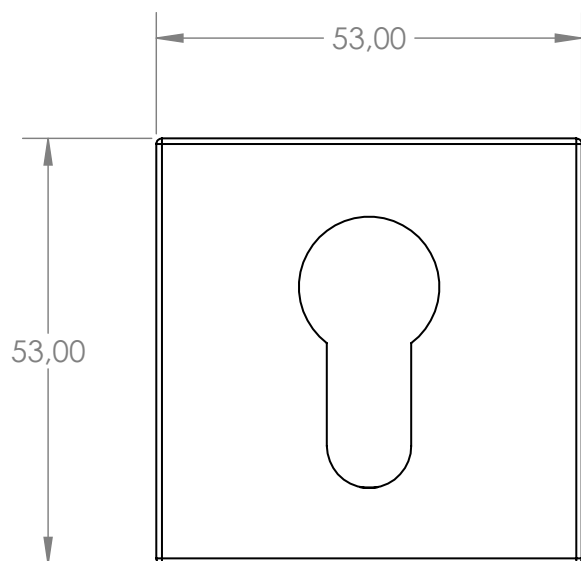
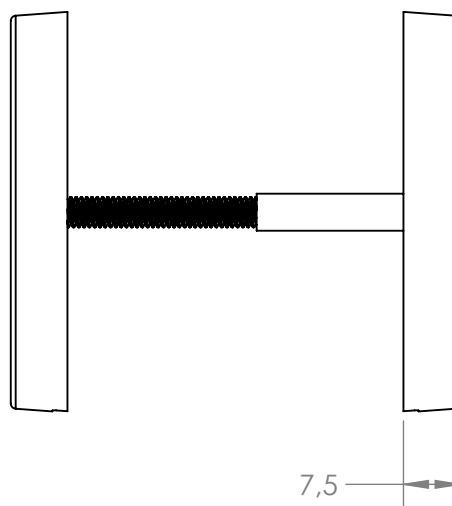
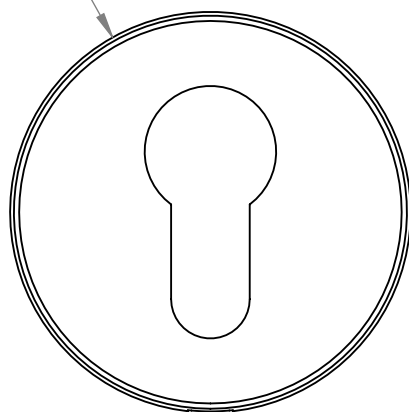
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Door Multi-point Locking System

EU Rosettes K-C9075-00-0-* / K-C9077-00-0-*



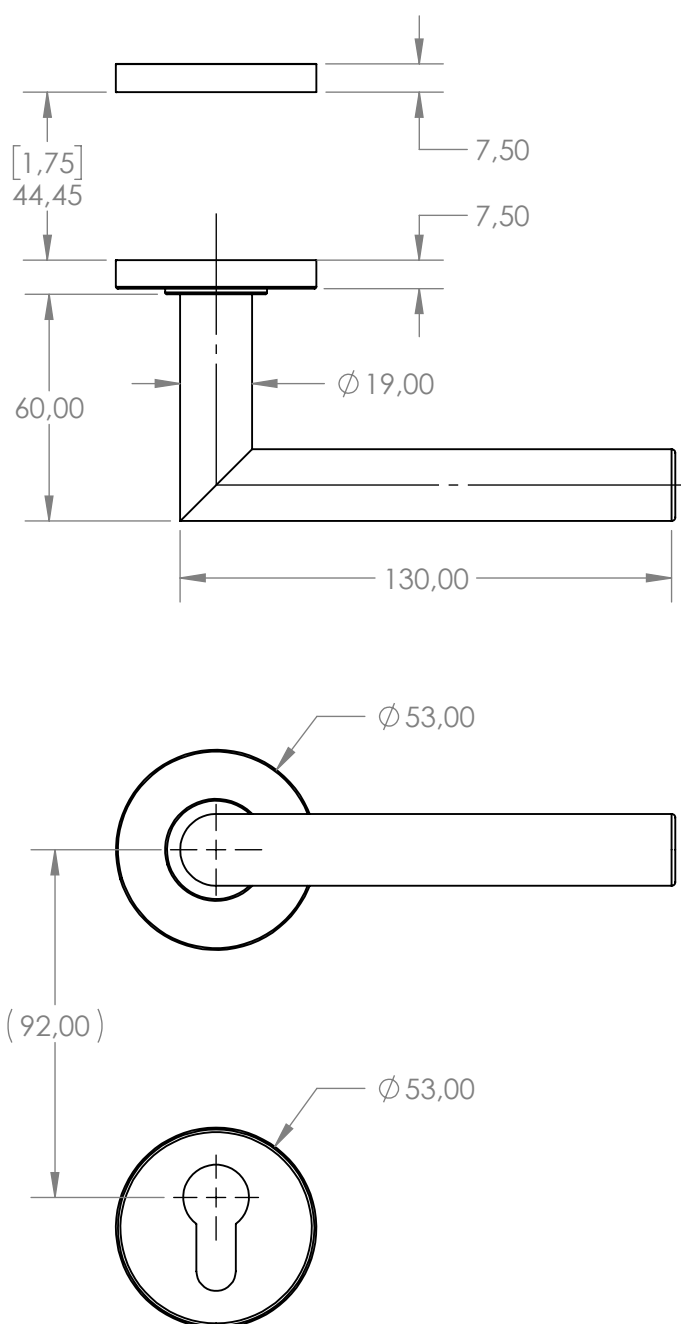
Ø 53,00



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Door Multi-point Locking System

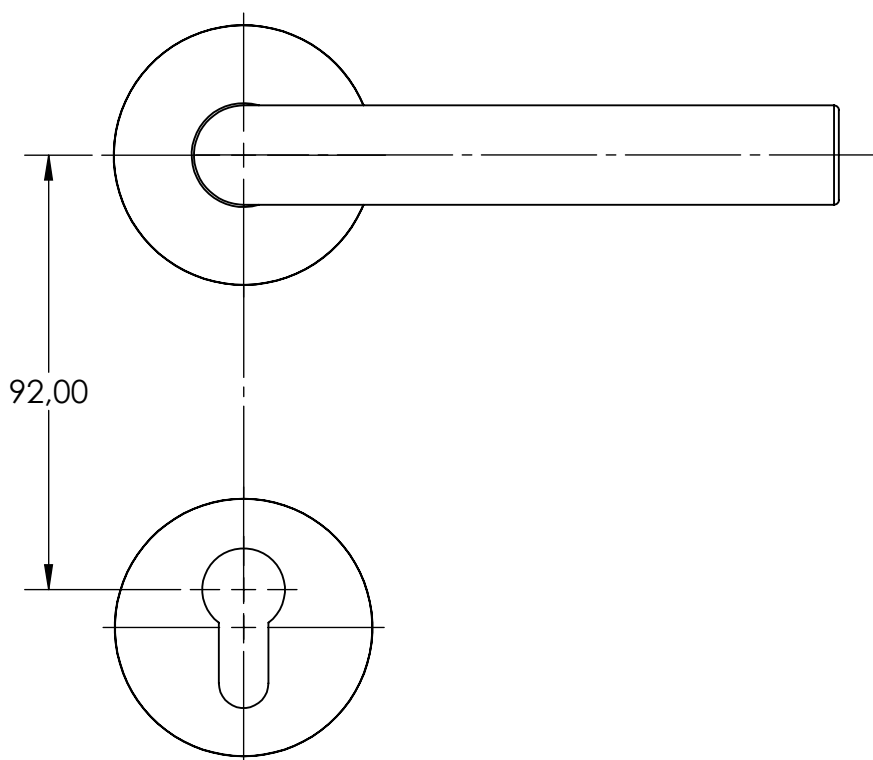
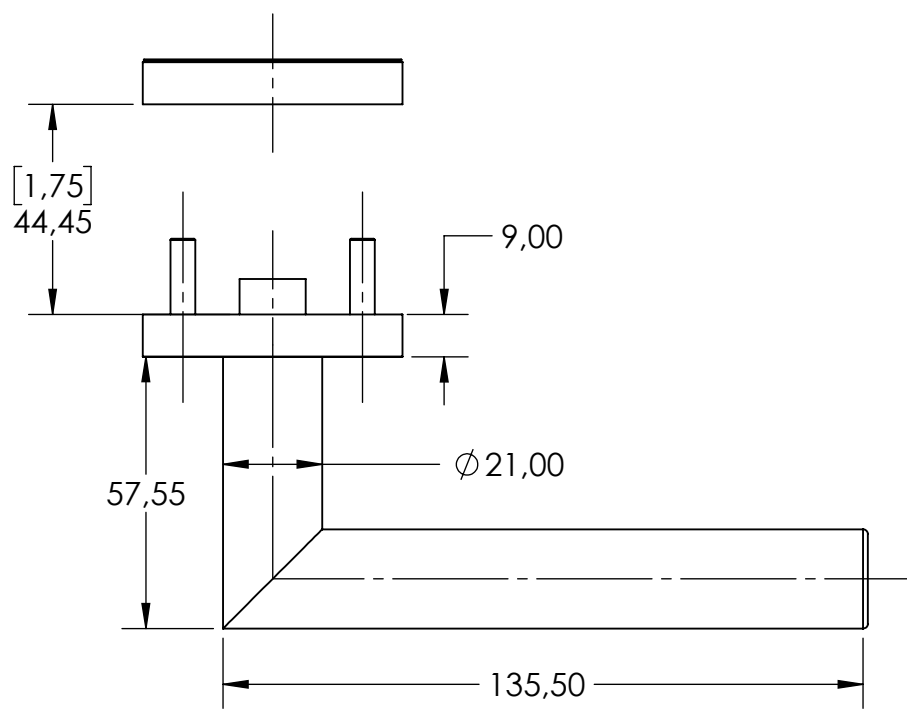
BELCANTO Half Handle set and EU Rosettes K-C9073-00-R/L-*



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Door Multi-point Locking System

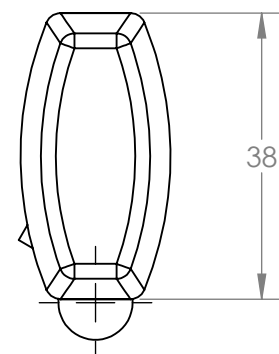
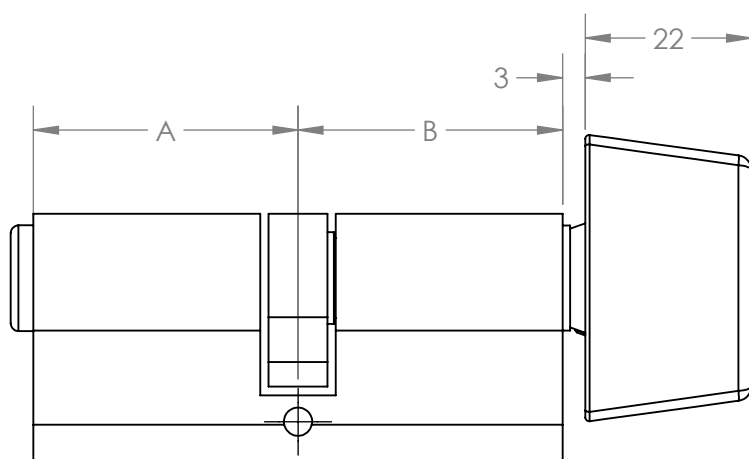
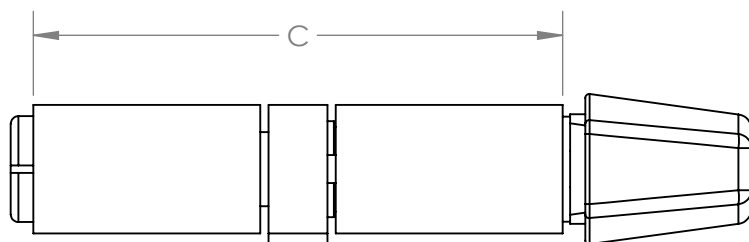
BKS BELCANTO Half Handle set and EU Rosettes K-C9072-00-0-*



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Door Multi-point Locking System

EURO Profile Cylinder 6-U7401-XX



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Full cylinder

Part number	Length to center (mm)		Overall length (mm)
	A	B	C
6-U7401-64-0-x	32	32	64
6-U7401-70-0-x	35	35	70
6-U7401-80-0-11	40	40	80
6-U7401-90-0-11	45	45	90
6-U7401-00-0-11	50	50	100

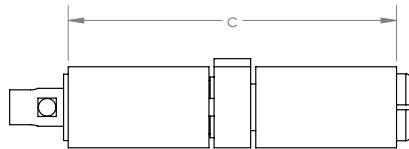
Ce document ne doit pas être utilisé à des



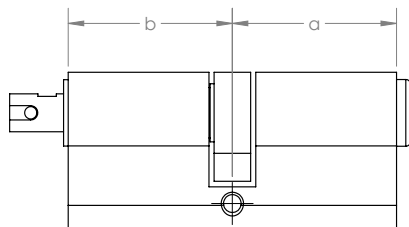
Door Multi-point Locking System



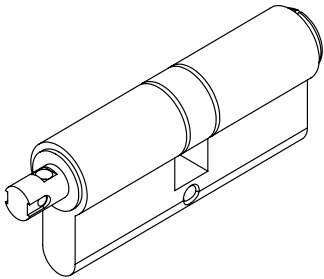
EURO Profile Cylinder 6-U7353-MX



01
INT 01
EXT

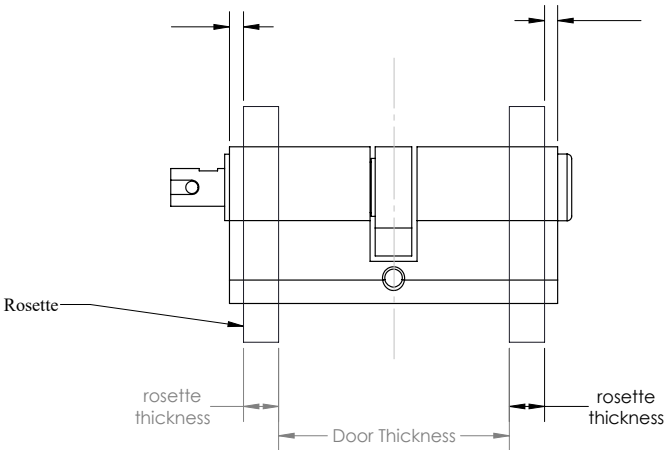


Part number	Length to center (mm)		Overall length (mm)	Door thickness std. mm / in.
	b	a		
6-U7353-M1-0-XX	34	33	67	45mm / 1-3/4"
6-U7353-M2-0-XX	40	39	79	57mm / 2-1/4"
6-U7353-M3-0-XX	50	49	99	76mm / 3"



* The cylinder must protrude between 2mm to 6mm

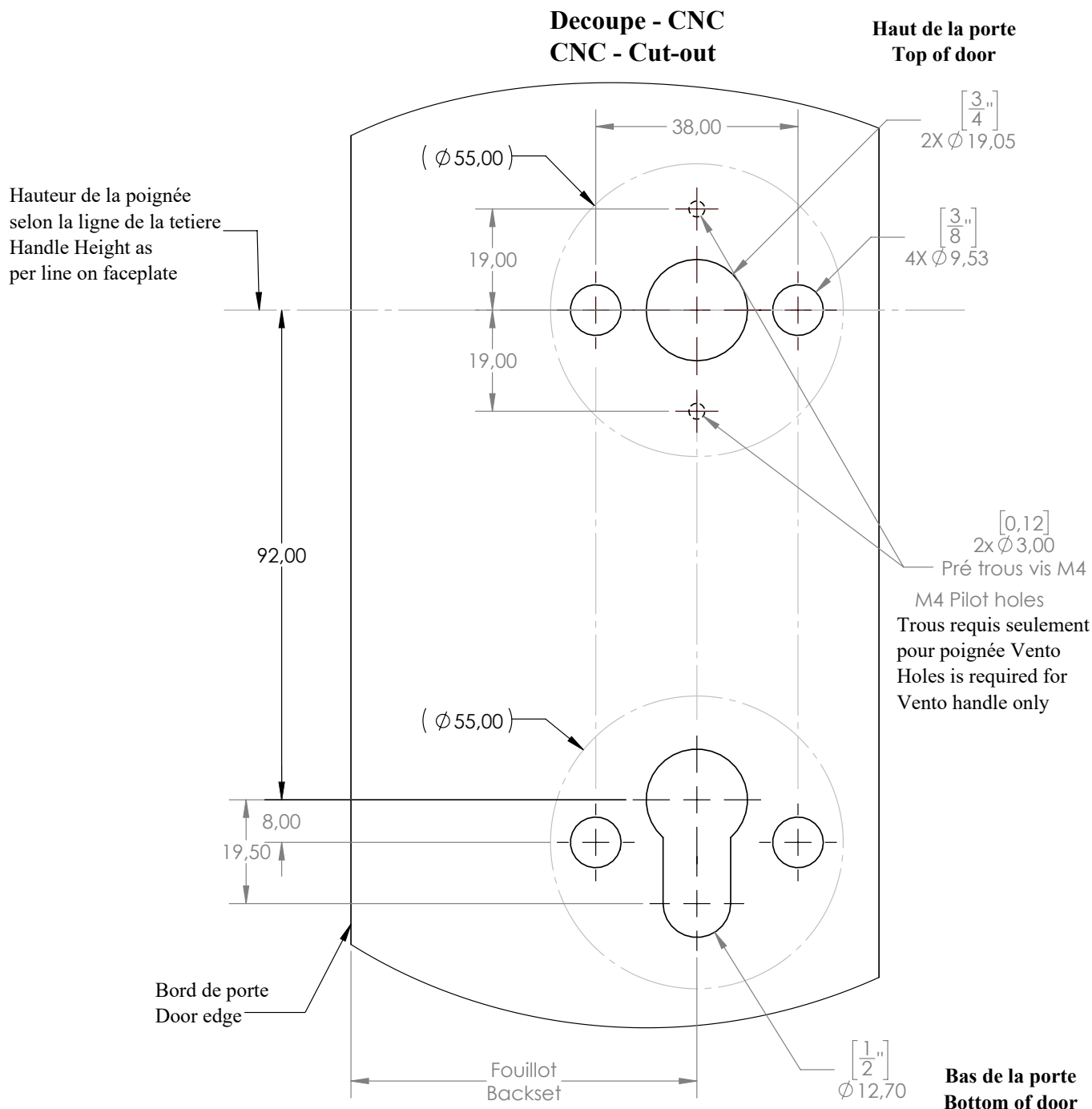
* The cylinder must protrude between 1mm to 3mm



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Door Multi-point Locking System

Profile Cylinder & Handle Set Cutout CNC Version



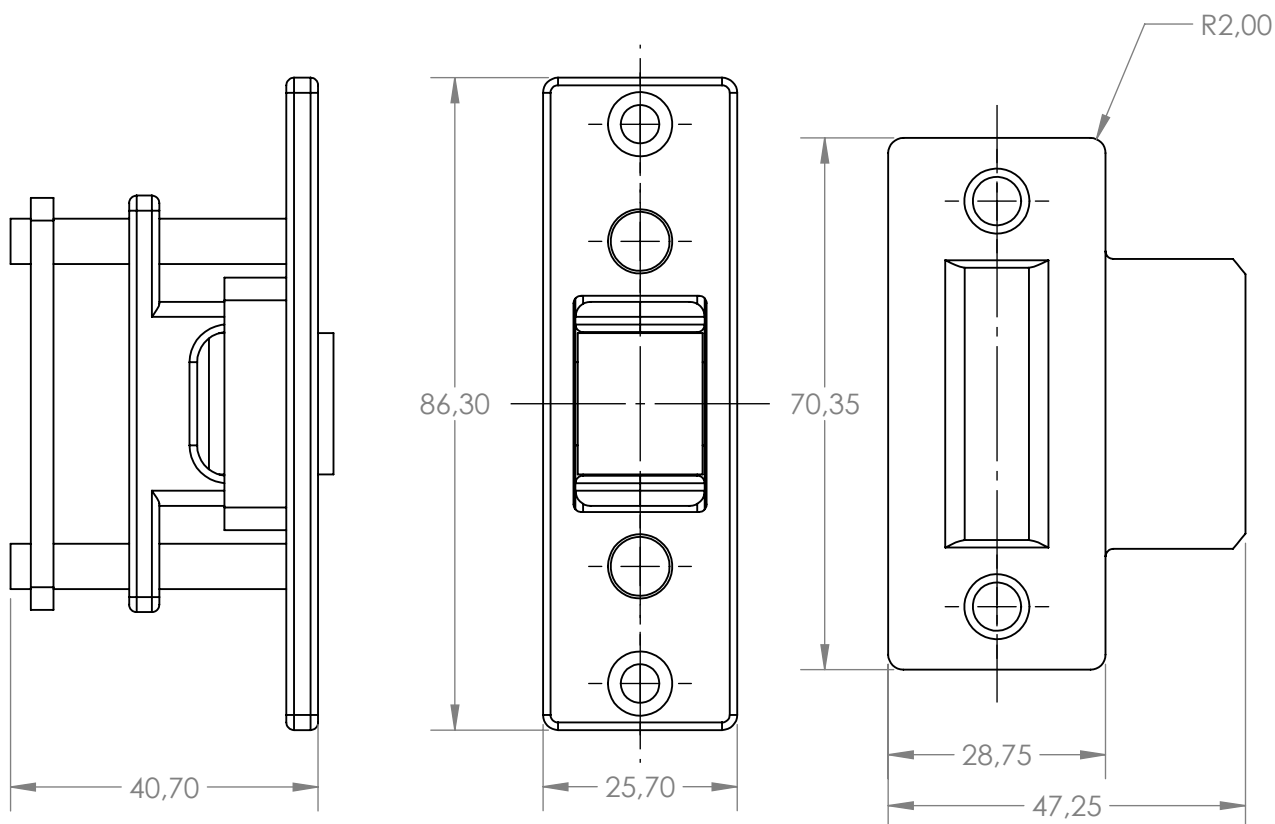
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Profile Cylinder & Handle Set Cutout Drill Version

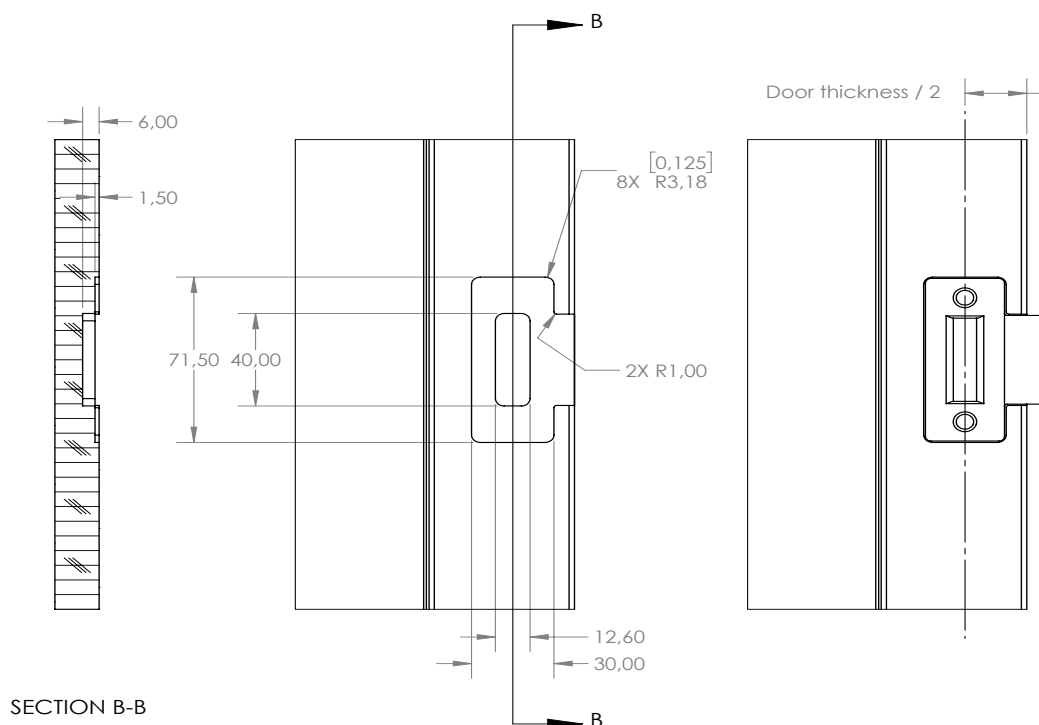


Door Multi-point Locking System

Roller Latch & Cut-Out Door Jamb 6-C0522-00-0-X



DOOR JAMB



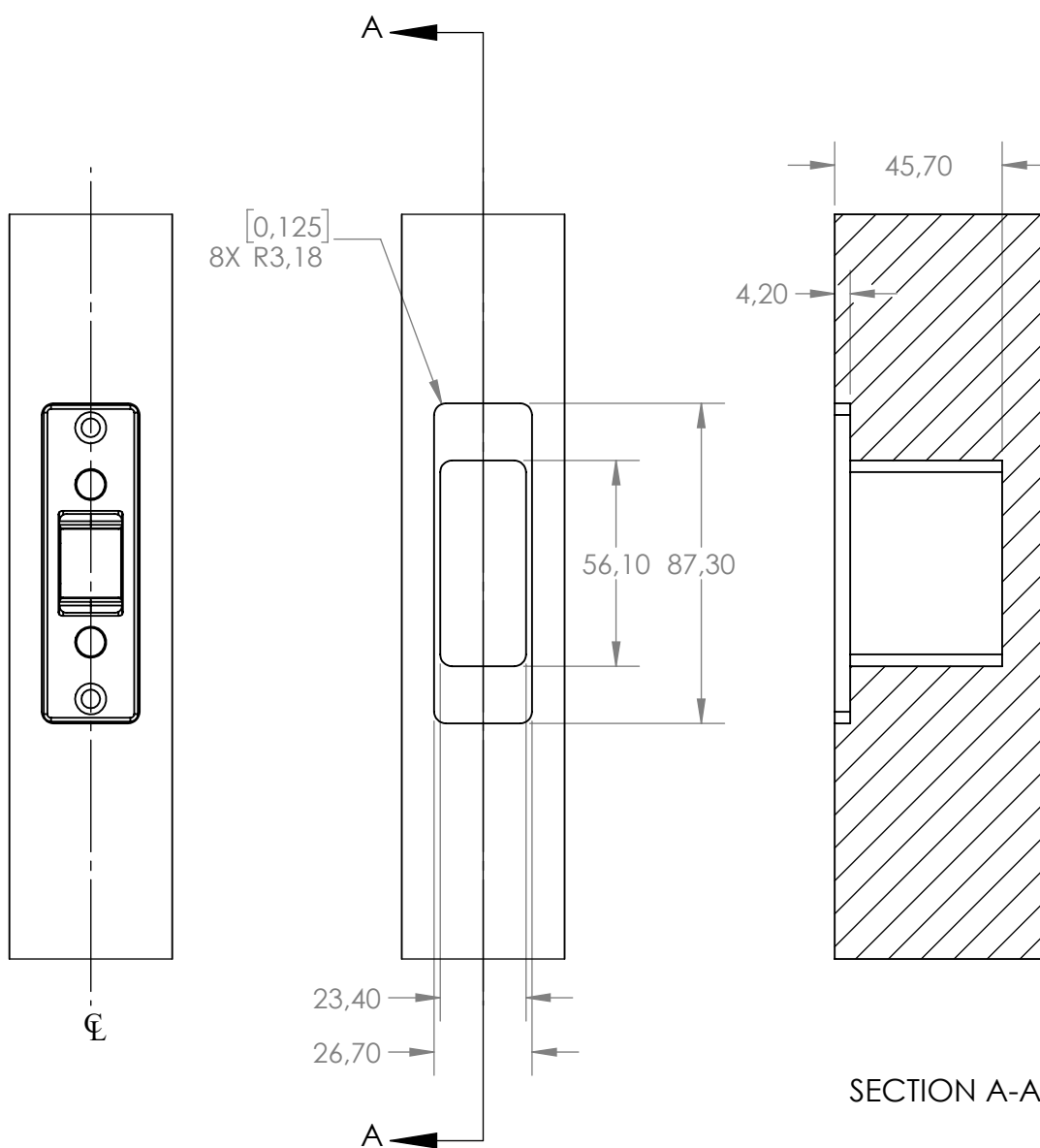
SECTION B-B

Door Multi-point Locking System

Roller Latch Cut-Out Door Panel 6-C0522-00-0-X



DOOR PANEL



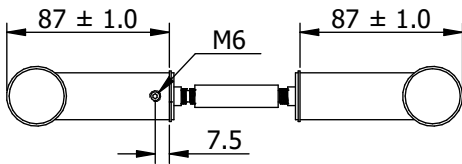
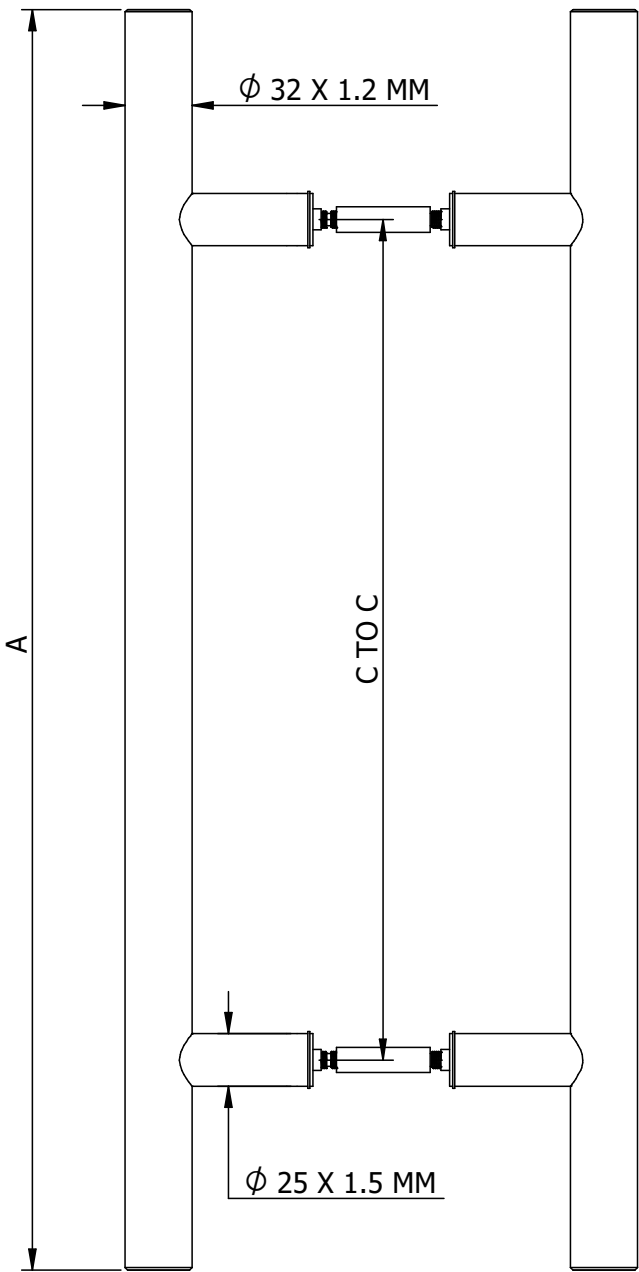
03T
5

Door Multi-point Locking System

Round Straight Pull Bar



6	K-C0341-06-P-6V	400 ± 1.0	610 ± 1.0	MATT BLACK POWDER
5	K-C0341-06-P-8B	400 ± 1.0	610 ± 1.0	SATIN
4	K-C0341-18-P-6V	1400 ± 2.0	1800 ± 2.0	MATT BLACK POWDER
3	K-C0341-18-P-8B	1400 ± 2.0	1800 ± 2.0	SATIN
2	K-C0341-12-P-6V	1000 ± 2.0	1200 ± 2.0	MATT BLACK POWDER
1	K-C0341-12-P-8B	1000 ± 2.0	1200 ± 2.0	SATIN
SR. NO.	CODE	C TO C	SIZE : A	FINISH



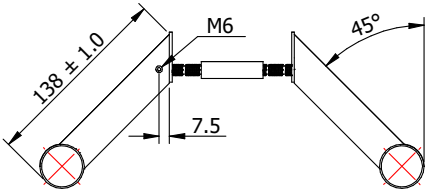
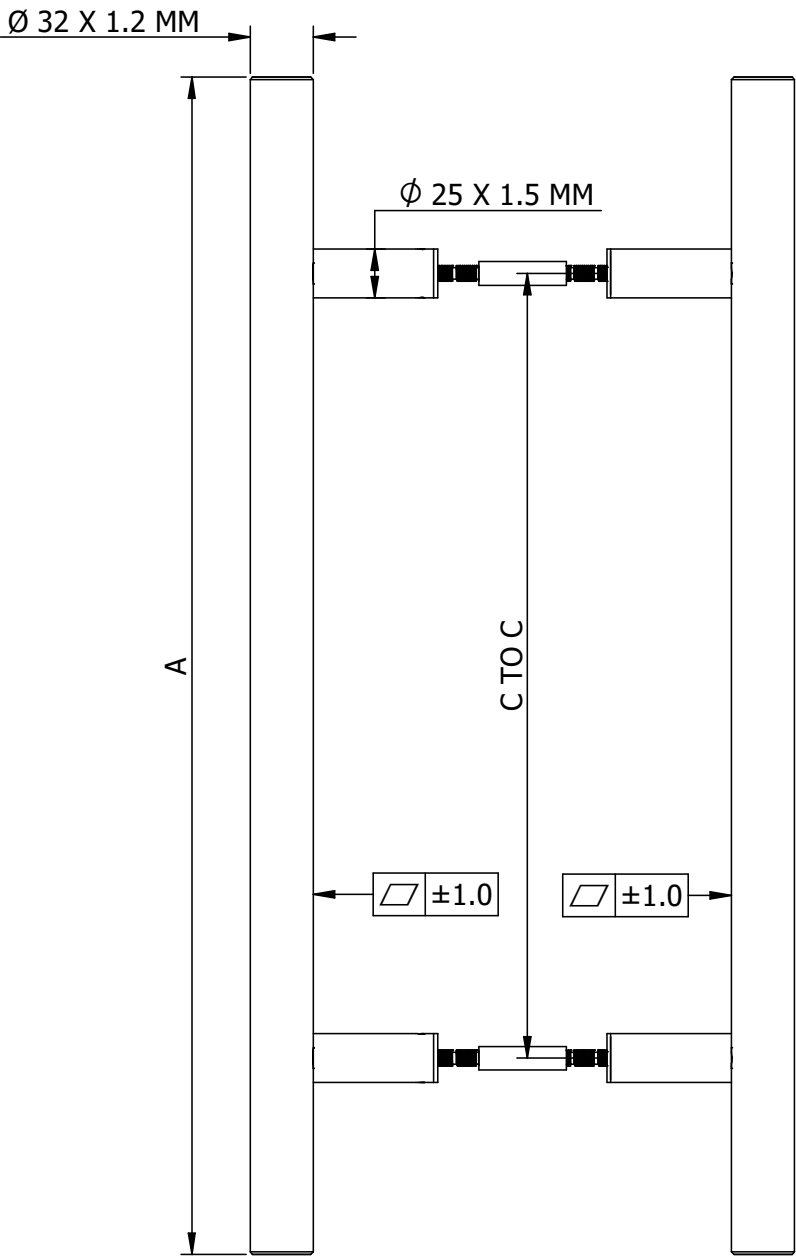
03T
5

Door Multi-point Locking System

45° Angle Straight Pull Bar



6	K-C0343-06-P-6V	400 ± 1.0	610 ± 1.0	MATT BLACK POWDER
5	K-C0343-06-P-8B	400 ± 1.0	610 ± 1.0	SATIN
4	K-C0343-18-P-6V	1400 ± 2.0	1800 ± 2.0	MATT BLACK POWDER
3	K-C0343-18-P-8B	1400 ± 2.0	1800 ± 2.0	SATIN
2	K-C0343-12-P-6V	1000 ± 2.0	1200 ± 2.0	MATT BLACK POWDER
1	K-C0343-12-P-8B	1000 ± 2.0	1200 ± 2.0	SATIN
SR. NO.	CODE	C TO C	SIZE : A	FINISH



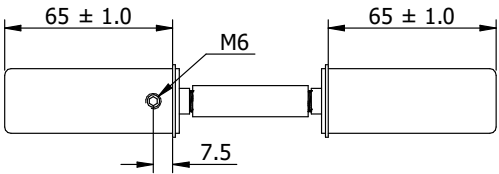
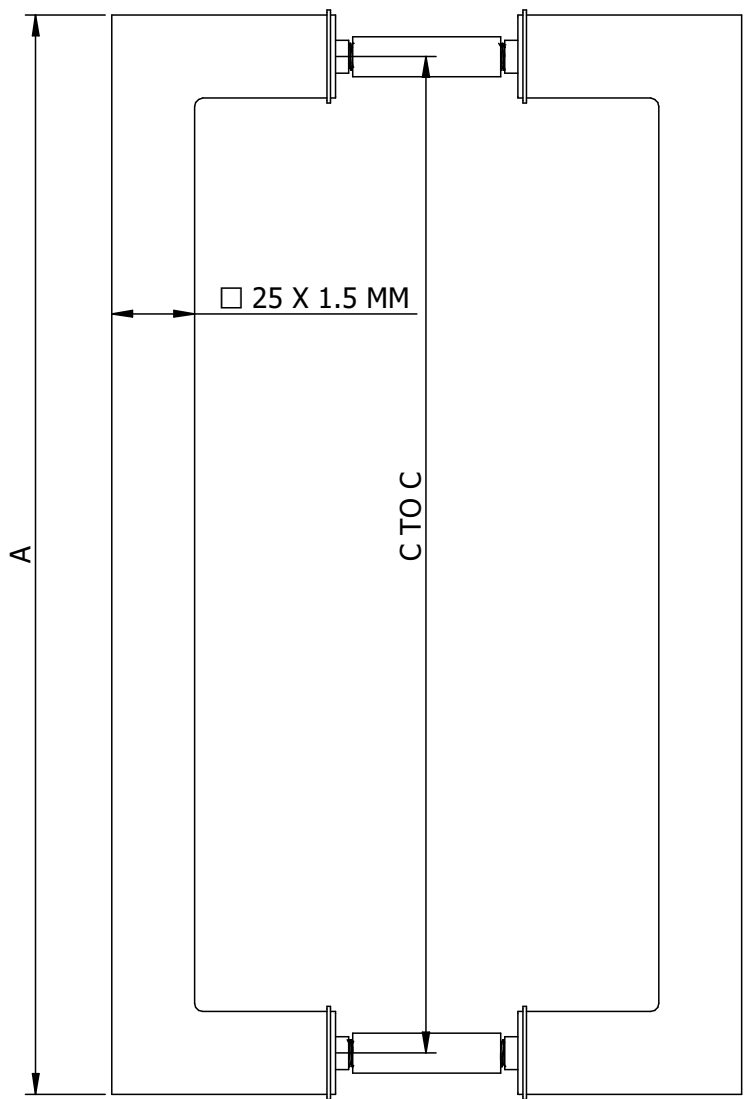
03T
5

Door Multi-point Locking System

Square Pull Bar



6	K-C0346-18-P-6V	1775 ± 2.0	1800 ± 2.0	MATT BLACK POWDER
5	K-C0346-18-P-8B	1775 ± 2.0	1800 ± 2.0	SATIN
4	K-C0346-12-P-6V	1175 ± 1.0	1200 ± 1.0	MATT BLACK POWDER
3	K-C0346-12-P-8B	1175 ± 1.0	1200 ± 1.0	SATIN
2	K-C0346-06-P-6V	400 ± 1.0	425 ± 1.0	MATT BLACK POWDER
1	K-C0346-06-P-8B	400 ± 1.0	425 ± 1.0	SATIN
SR. NO.	PRODUCT CODE	C TO C	TOTAL LENGTH (A)	FINISH



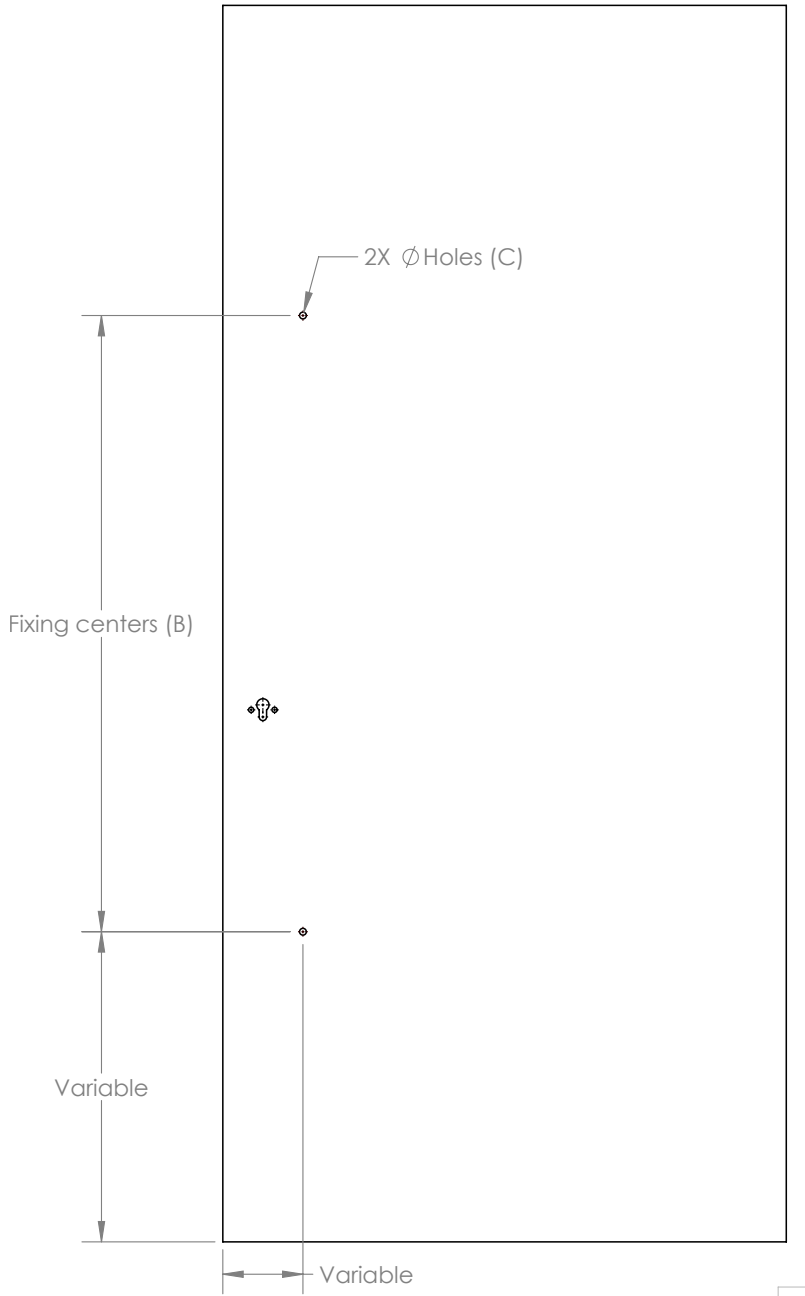
03T
5

Door Multi-point Locking System

Pull Handle Cutout



Part Number	Length (A) mm	Fixing centers (B) mm	Ø Holes (C) mm	Ø Holes (C) in
K-C0341-12-P-X	1200	1000	13	1/2 inch
K-C0341-18-P-X	1800	1400	13	1/2 inch
K-C0343-12-P-X	1200	1000	13	1/2 inch
K-C0343-18-P-X	1800	1400	13	1/2 inch
K-C0346-12-P-X	1200	1175	13	1/2 inch
K-C0346-18-P-X	1800	1775	13	1/2 inch

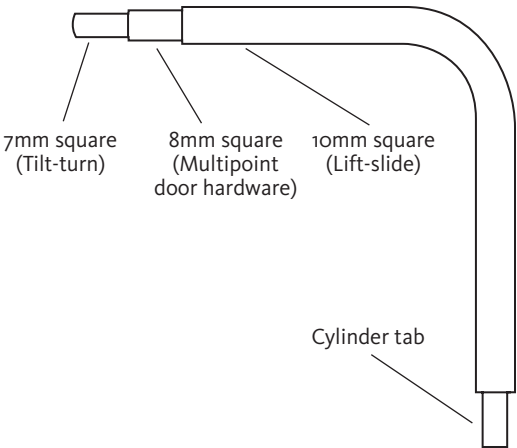


03T
5



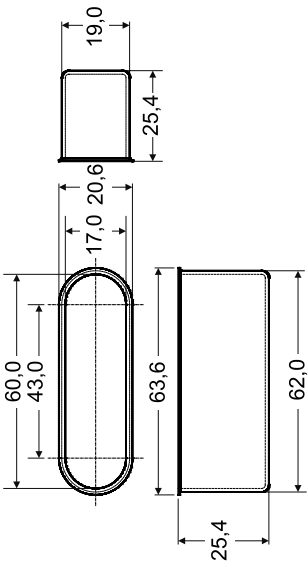
Construction Key

Description	Part Number
Construction key	9-U0001-01-0-0



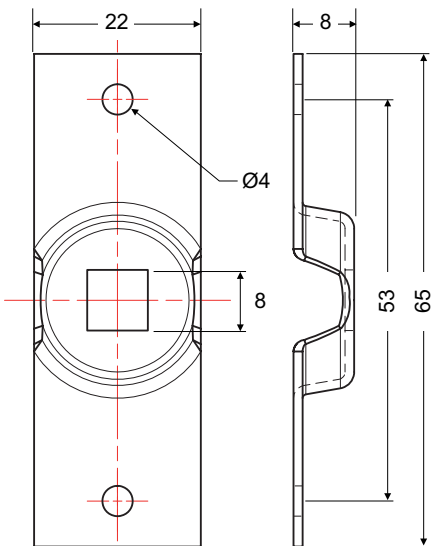
Plastic Cup - With Edge

Description	Part Number
Plastic cup	9-C4765-00-0-6



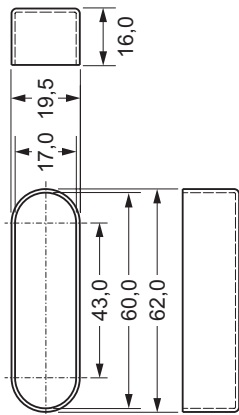
Fixing for Dummy Handles

Description	Part Number
Fixing plate	6-C0800-03-0-0



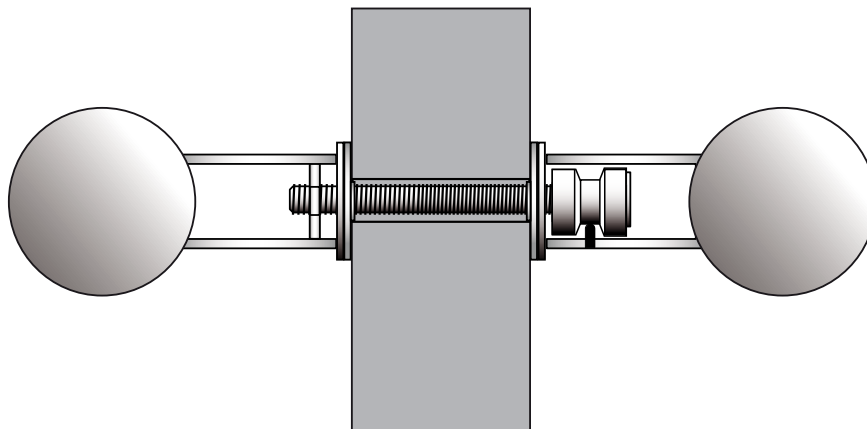
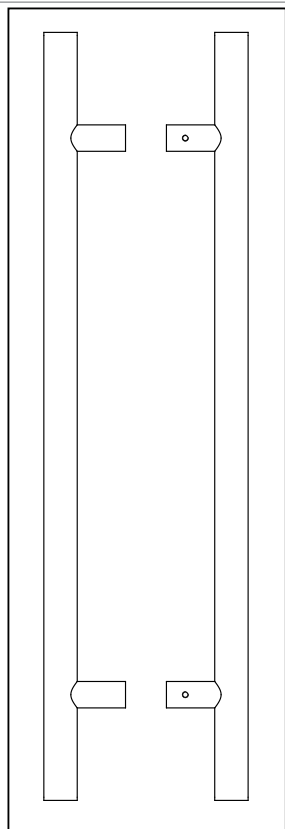
Plastic Cup - No Edge

Description	Part Number
Plastic cup	9-C4765-0A-0-6



Door Multi-point Locking System

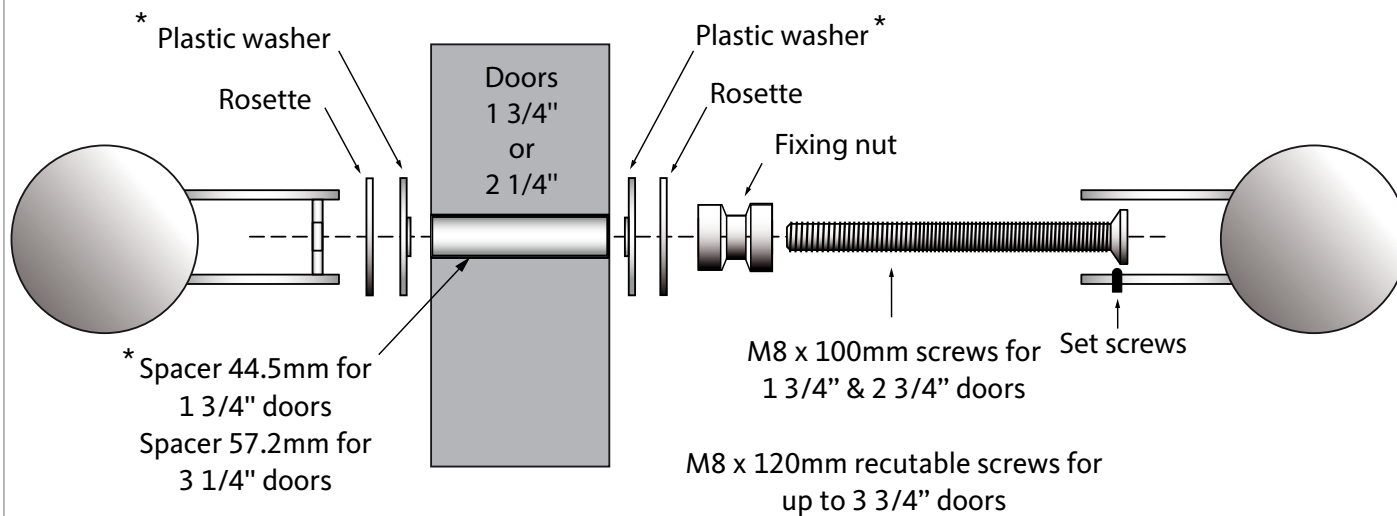
K-C0341-12/18-P-XX - Pull Handles Round Installation Instructions



03T
5

OUTSIDE

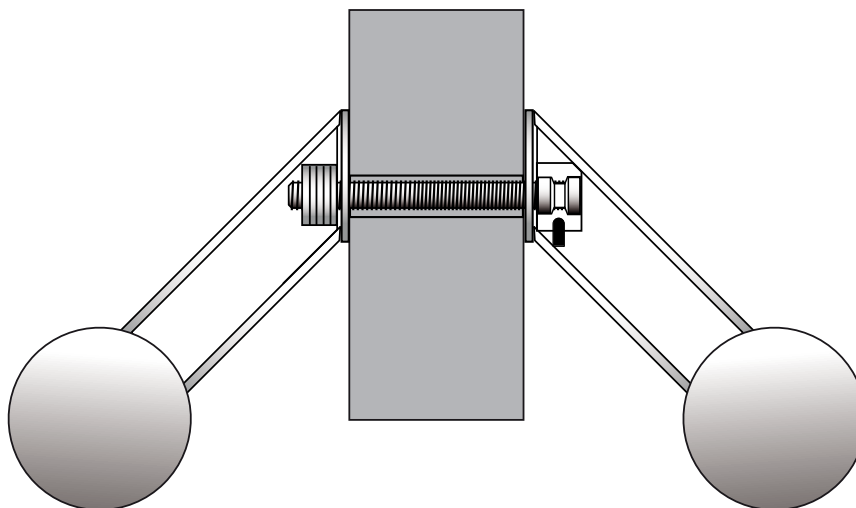
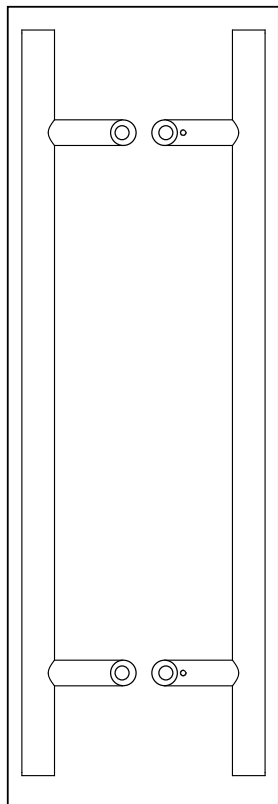
INSIDE



* Use either the plastic washers or the spacer not both of them

Door Multi-point Locking System

K-C0343-12/18-P-XX - Pull Handles Round Angle Installation Instructions



03T
5

OUTSIDE

INSIDE

Plastic washer

Plastic washer

Doors
1 3/4"
or
2 1/4"

Fixing nut

M8 x 70mm screws for
1 3/4" doors

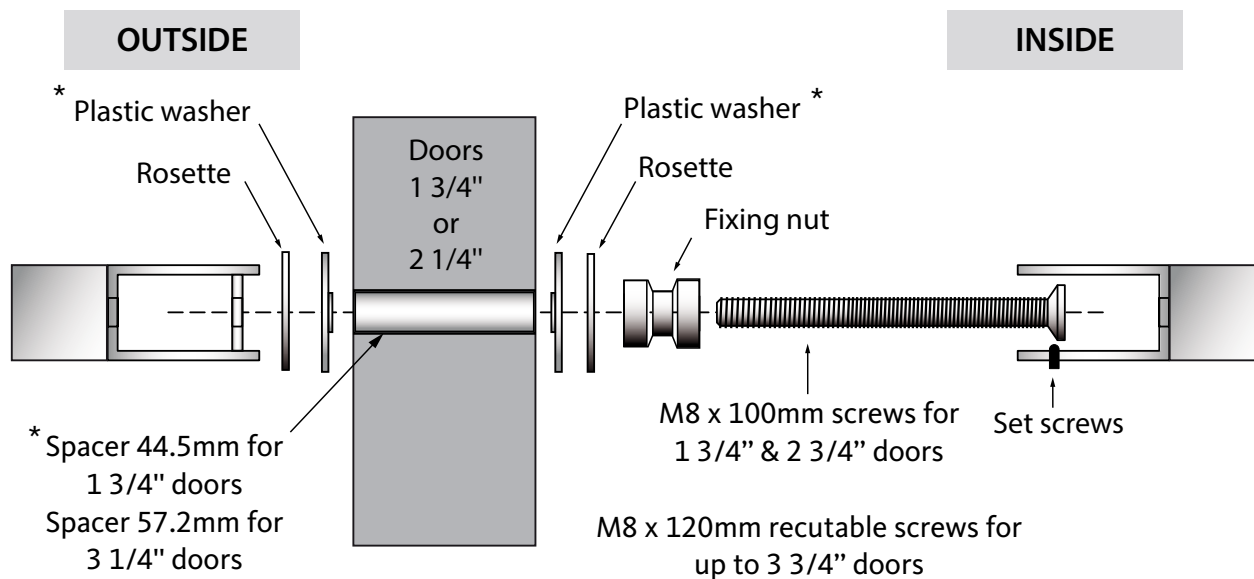
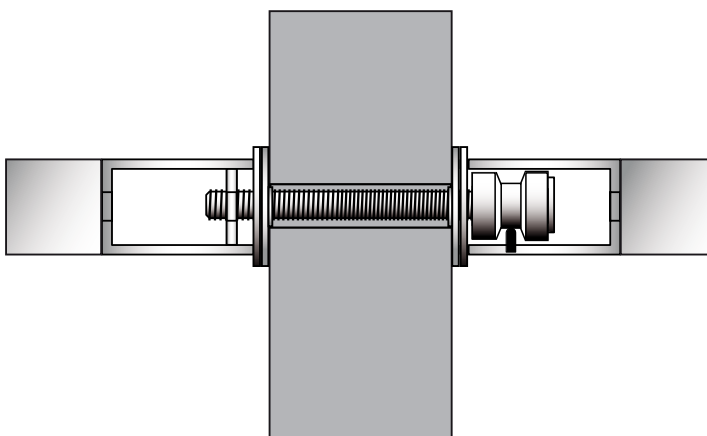
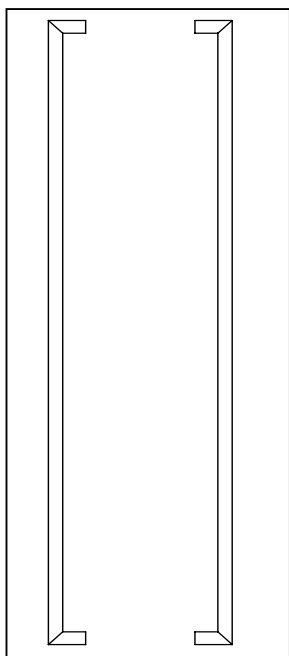
Set screws

M8 x 120mm recutable screws for
up to 3 3/4" doors

Spacer 44.5mm for
1 3/4" doors
Spacer 57.2mm for
2 1/4" doors

Door Multi-point Locking System

K-C0346-12/18-P-XX - Pull Handles Square Installation Instructions

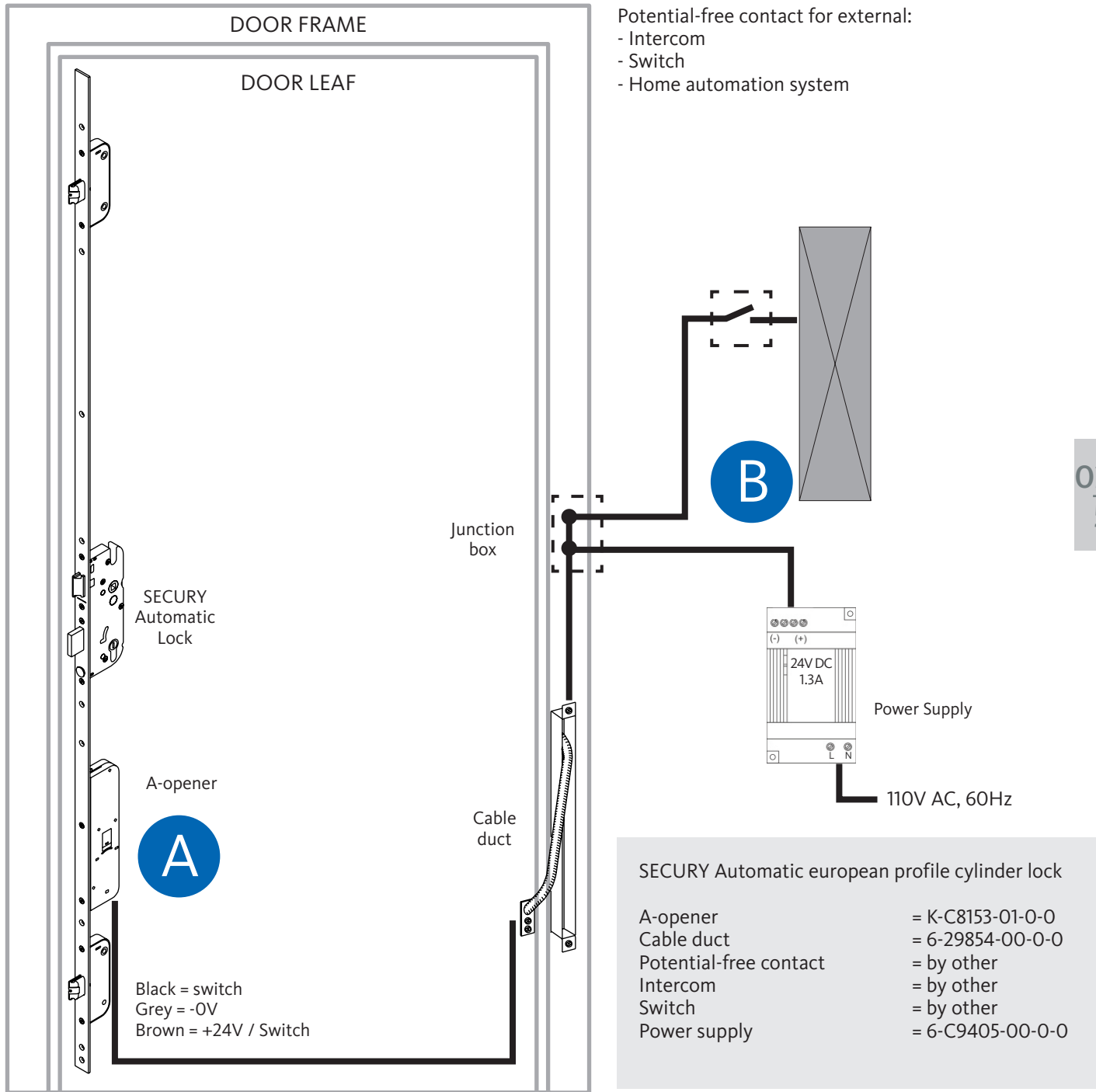


* Use either the plastic washers or the spacer not both of them

03T
5

Door Multi-point Locking System

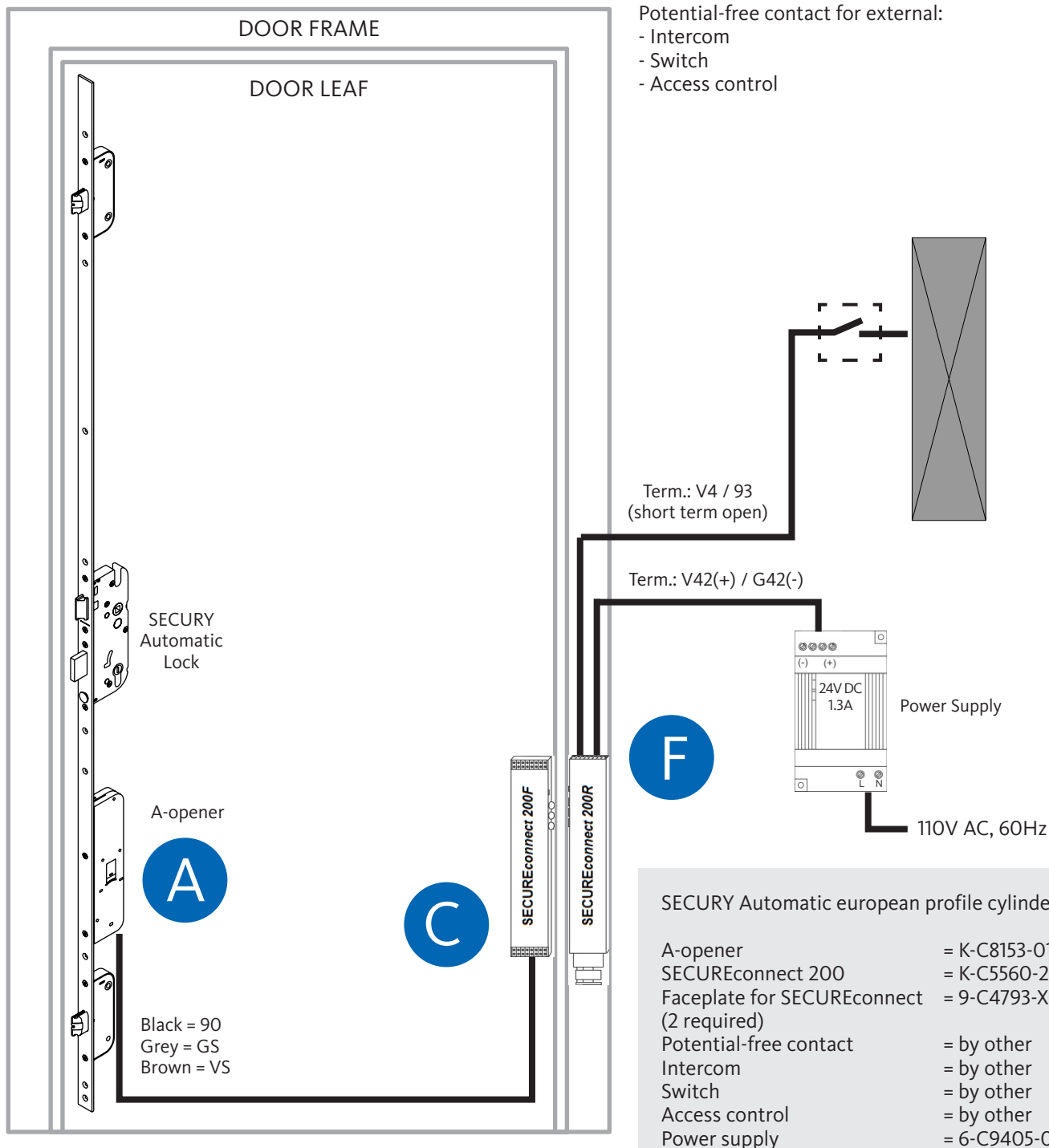
Wire Diagrams - Option 1



03T
5

Door Multi-point Locking System

Wire Diagrams - Option 2



03T
5

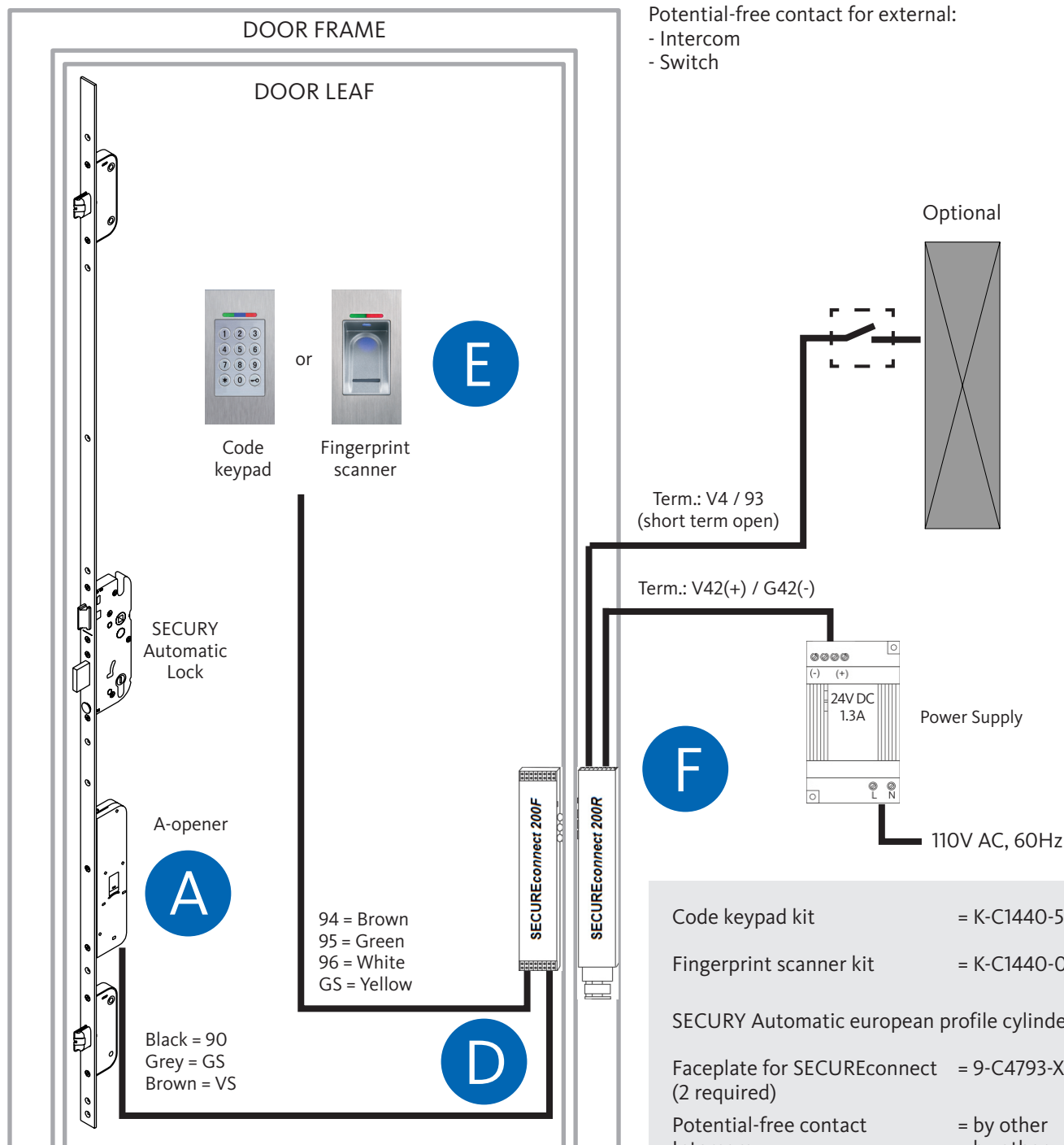
* Do not install the SECUREconnect if conditions require a higher protection class than IP 40

Door Multi-point Locking System

Wire Diagrams - Option 3



DOOR LEAF MOUNTED



03T
5

Code keypad kit	= K-C1440-51-0-0
Fingerprint scanner kit	= K-C1440-01-0-0
SECURITY Automatic european profile cylinder lock	
Faceplate for SECUREconnect (2 required)	= 9-C4793-XX-0-8B
Potential-free contact	= by other
Intercom	= by other
Switch	= by other
Power supply	= 6-C9405-00-0-0

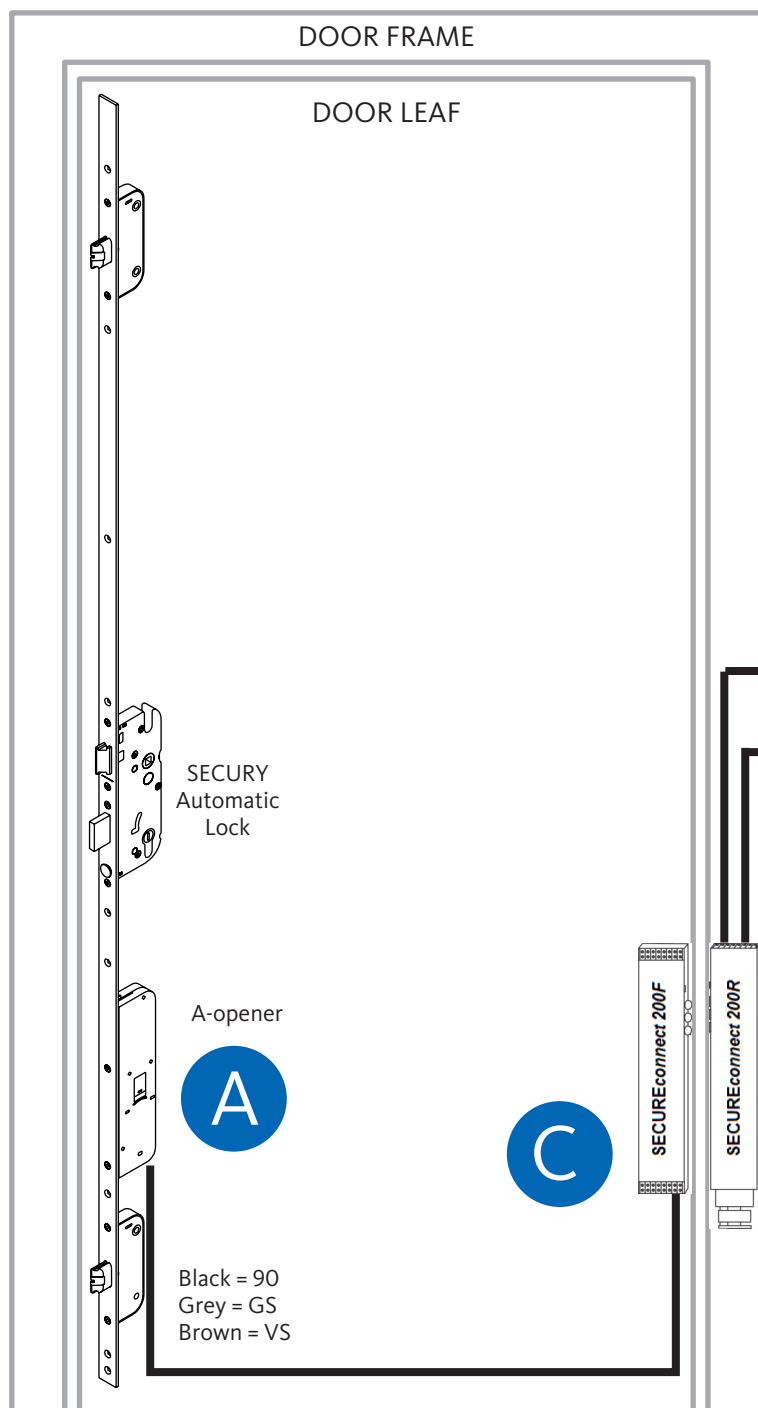
* Do not install the SECUREconnect if conditions require a higher protection class than IP 40

Door Multi-point Locking System

Wire Diagrams - Option 4



WALL MOUNTED



Potential-free contact for external:

- Intercom
- Switch

Optional

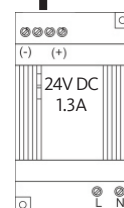


or



Term.: V4 / 93
(short term open)

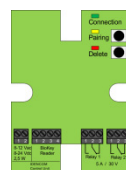
Term.: V42(+) / G42(-)



Power Supply

110V AC, 60Hz

Relay-unit
(in white box)



Code keypad kit	= K-C1440-73-0-0
Fingerprint scanner kit	= K-C1440-61-0-0
SECURITY Automatic european profile cylinder lock	
Faceplate for SECUREconnect (2 required)	= 9-C4793-XX-0-8B
Potential-free contact	= by other
Intercom	= by other
Switch	= by other
Power supply	= 6-C9405-00-0-0

* Do not install the SECUREconnect if conditions require a higher protection class than IP 40

Door Multi-point Locking System

Wire Diagrams - Option 5



Smartphone with
Danalock app.



Universal
module
(relay)

Module	SC 200R
Green	V4
Blue	93
Module	Power Supply
Grey	+24V
White	Ground

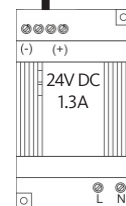


OPTIONAL



Smartphone with
automation app.

Term.: V42(+) / G42(-)

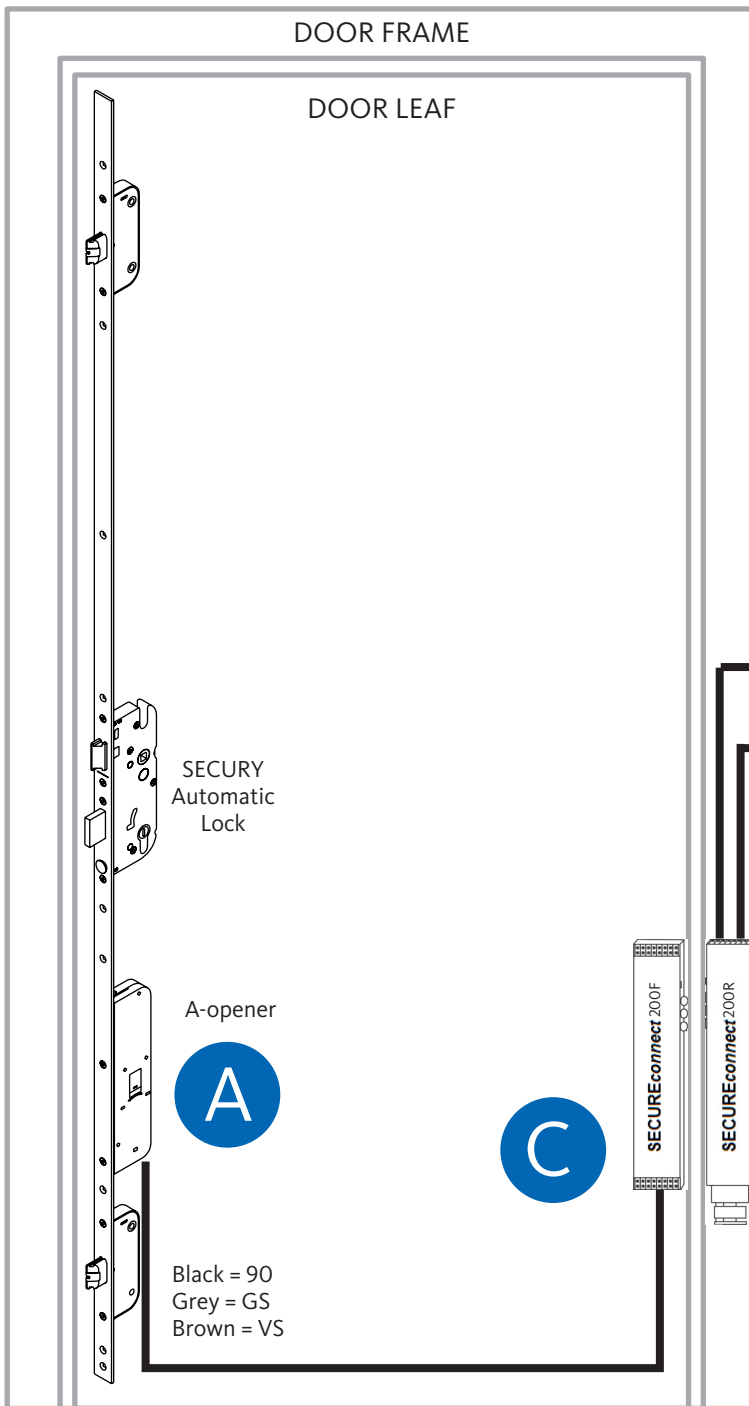


Power Supply

110V AC, 60Hz

SECURITY Automatic european profile cylinder lock

Universal module	= 6-C9403-00-0-0
A-opener	= K-C8153-01-0-0
SECUREconnect 200	= K-C5560-20-4-6
Faceplate for SECUREconnect (2 required)	= 9-C4793-XX-0-8B
Automation system	= by other
Potential-free contact	= by other
Intercom	= by other
Switch	= by other
Access control	= by other
Power supply	= 6-C9405-00-0-0



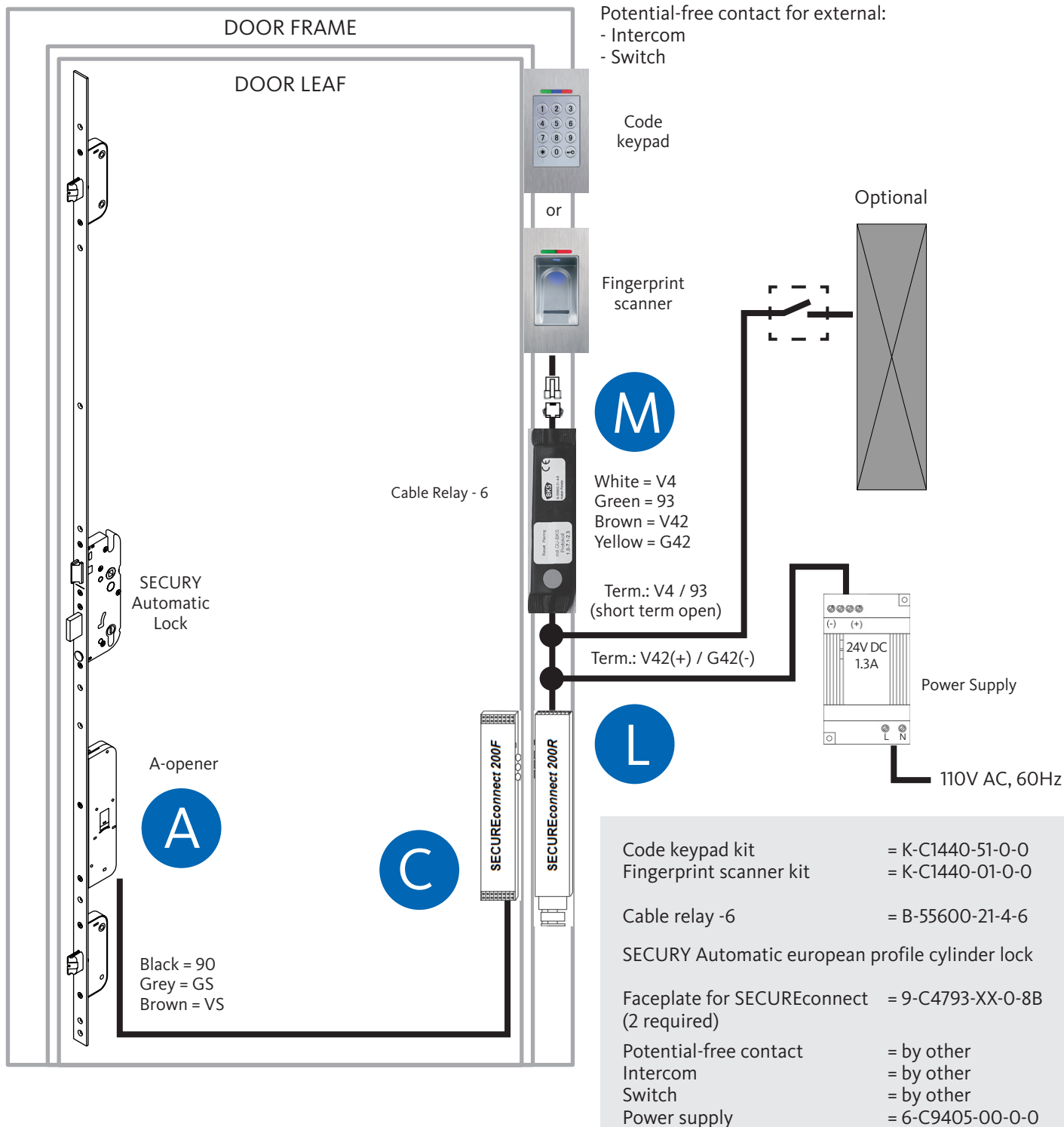
* Do not install the SECUREconnect if conditions require a higher protection class than IP 40

Door Multi-point Locking System

Wire Diagrams - Option 6



DOOR FRAME MOUNTED



03T
5

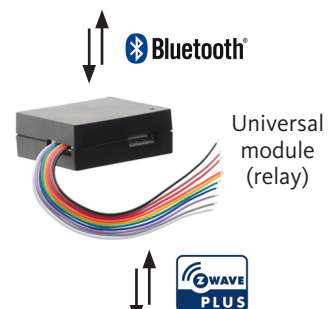
* Do not install the SECUREconnect if conditions require a higher protection class than IP 40

Door Multi-point Locking System

Wire Diagrams - Option 7

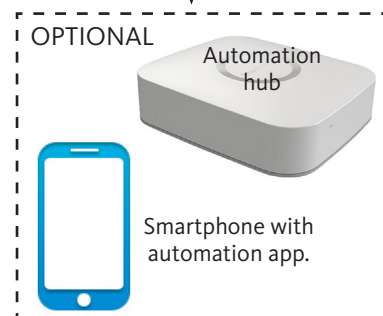


Smartphone with
Danalock app.

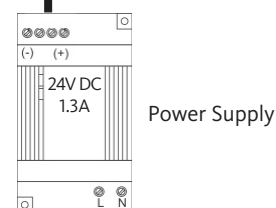


Module	A-opener
Green	Brown
Blue	Black

Module	Power Supply
Grey	+24V
White	Ground



03T
5

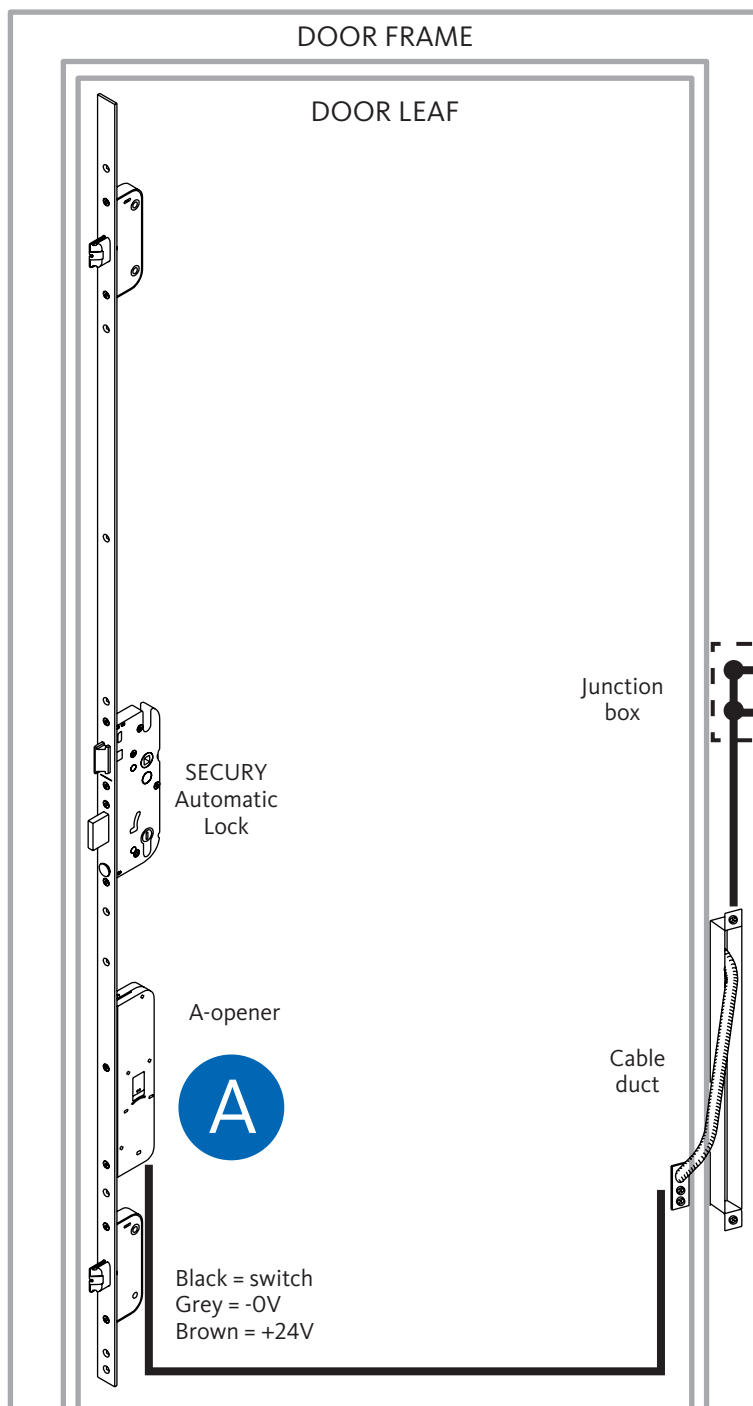


Power Supply

110V AC, 60Hz

SECURY Automatic european profile cylinder lock

Universal module	= 6-C9403-00-0-0
A-opener	= K-C8153-01-0-0
Cable duct	= 6-29854-00-0-0
Potential-free contact	= by other
Intercom	= by other
Switch	= by other
Power supply	= 6-C9405-00-0-0

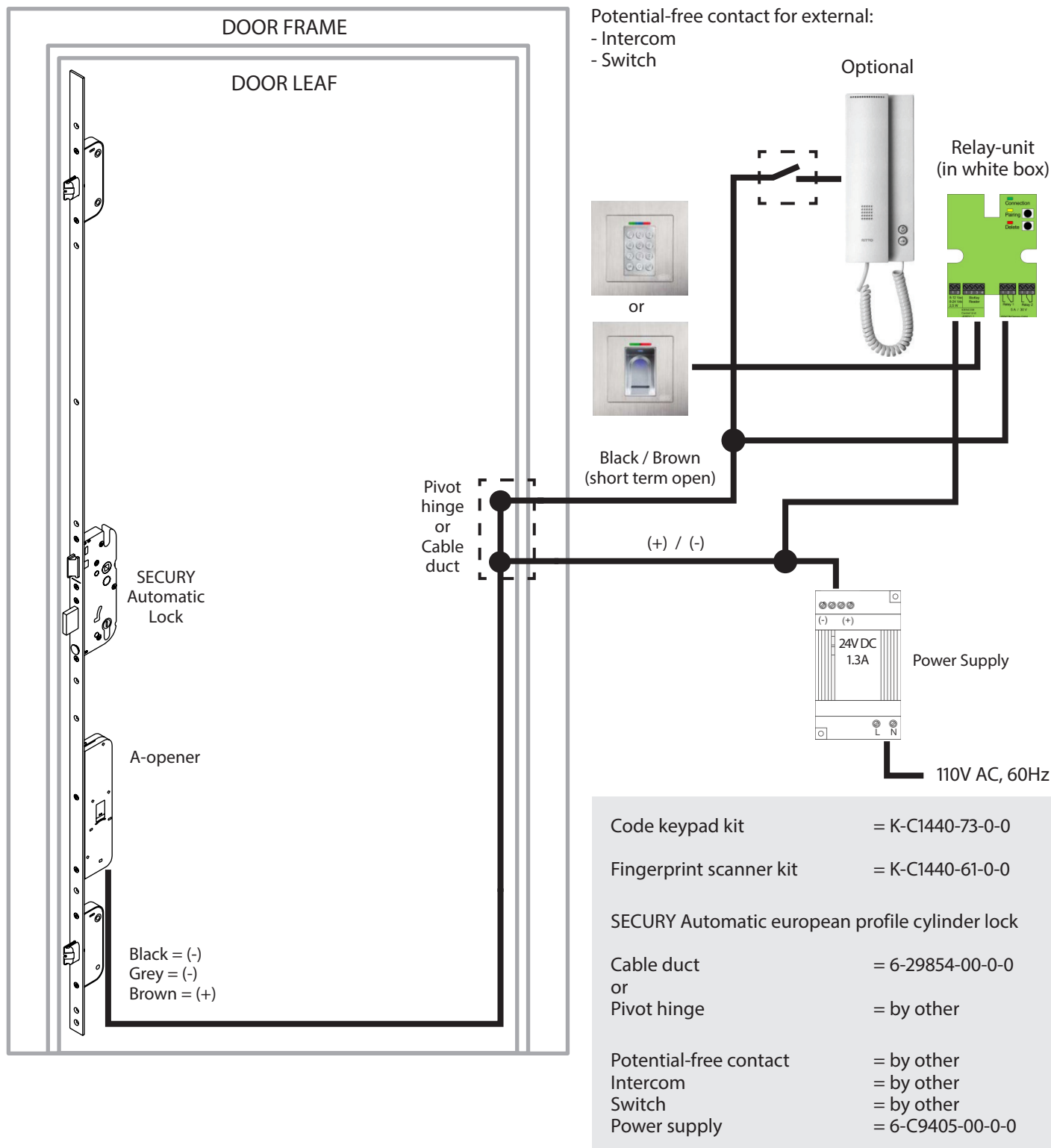


Door Multi-point Locking System

Wire Diagrams - Pivot Hinge or Cable Duct



WALL MOUNTED



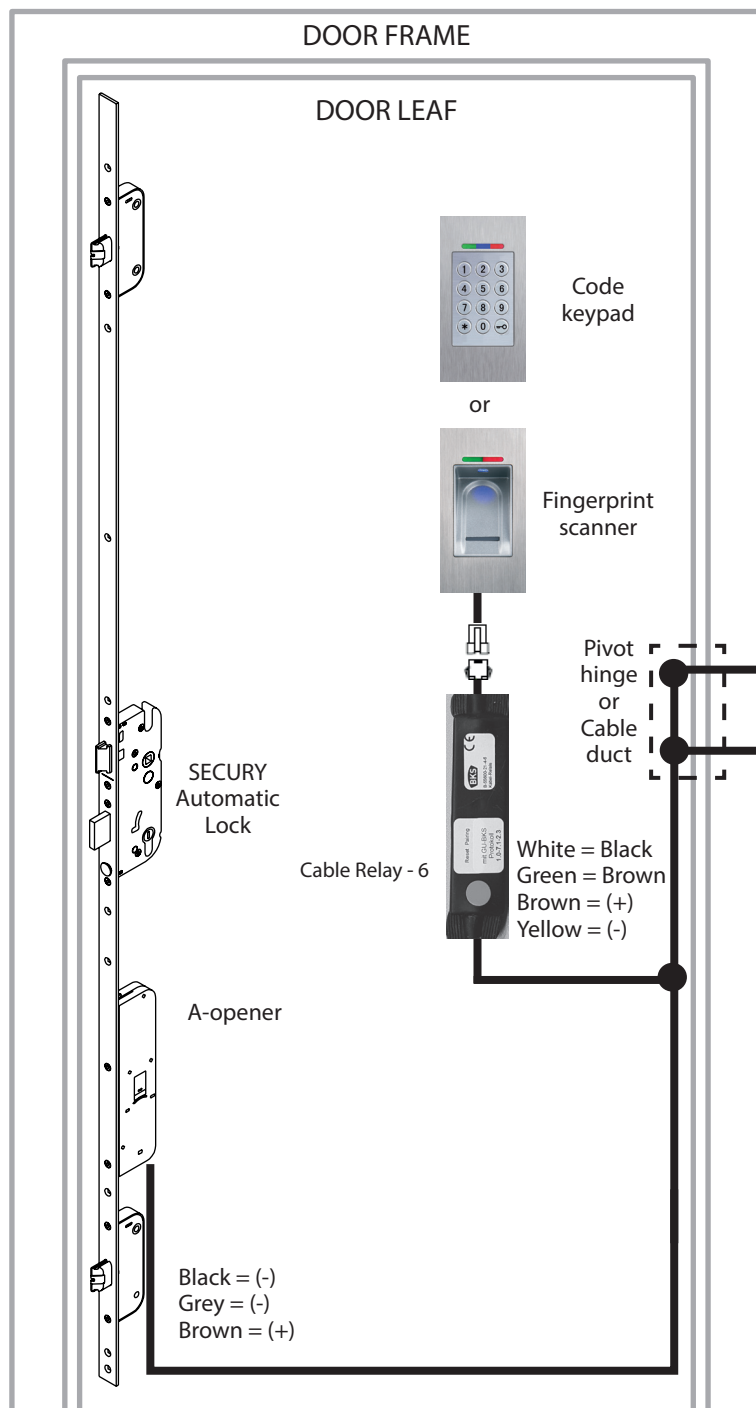
03T
5

Door Multi-point Locking System

Wire Diagrams - Pivot Hinge or Cable duct



DOOR MOUNTED



Potential-free contact for external:

- Intercom
- Switch

Optional



03T
5

Code keypad kit	= K-C1440-51-0-0
Fingerprint scanner kit	= K-C1440-01-0-0
Cable relay -6	= B-55600-21-4-6
SECURITY Automatic european profile cylinder lock	
Cable duct	= 6-29854-00-0-0
or	
Pivot hinge	= by other
Potential-free contact	= by other
Intercom	= by other
Switch	= by other
Power supply	= 6-C9405-00-0-0



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