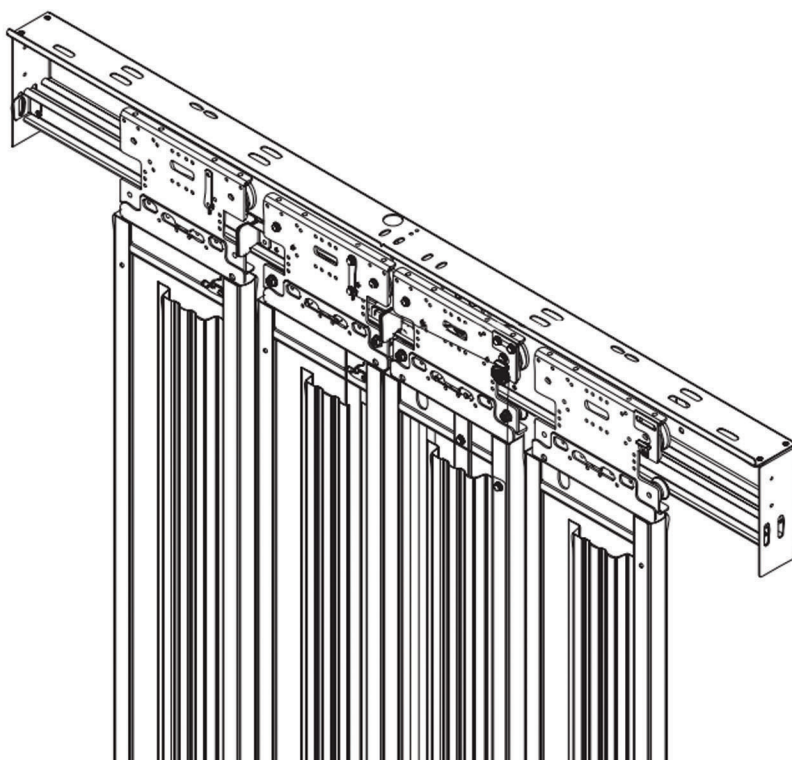


2000 C-MOD

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mod:K-S 4Z



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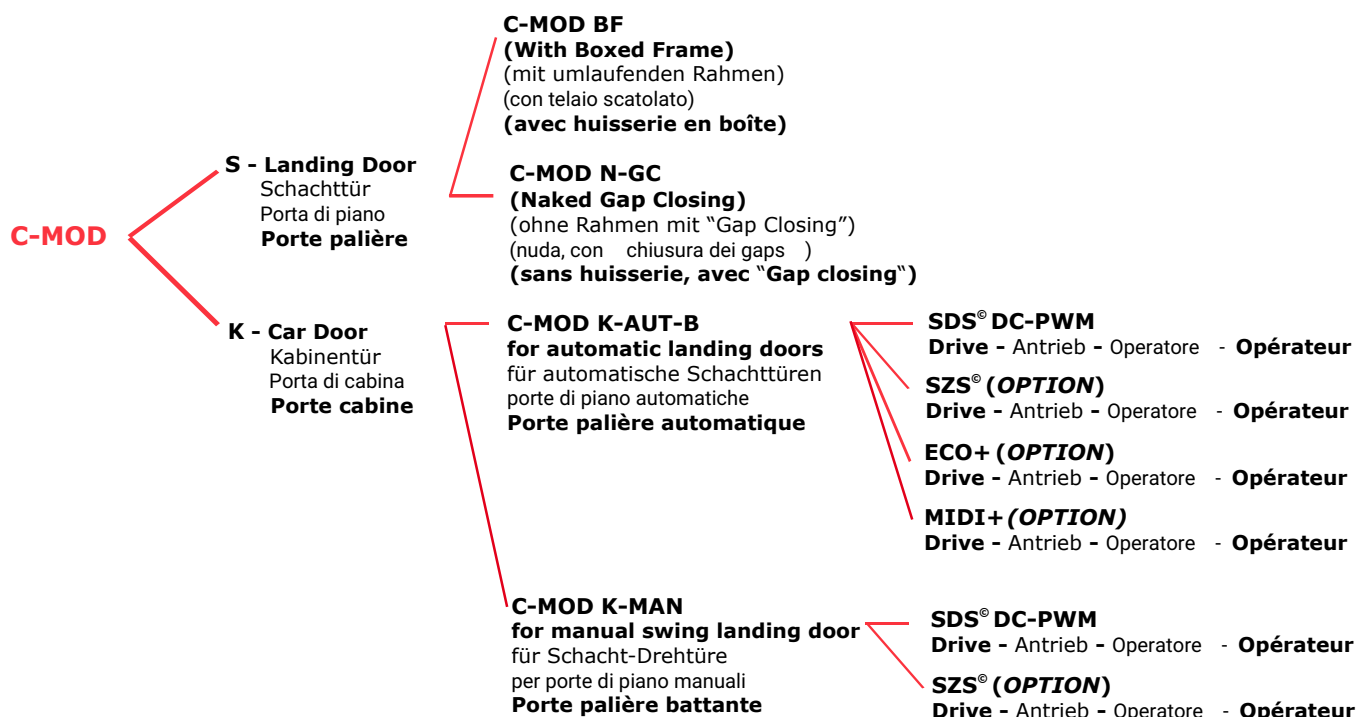
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COMPLETE RANGE OF SEMATIC 2000 C-MOD DOORS

TB vs type	2L-R	3L-R	2Z	4Z	NOTES
600	2000-2100	2000-2100	2000-2100	2000-2100	Step 50
700	2000-2100	2000-2100	2000-2100	2000-2100	Step 50
800	2000-2300	2000-2100	2000-2300	2000-2100	Step 50
900	2000-2300	2000-2100	2000-2300	2000-2100	Step 50
1000	2000-2300	2000-2200	2000-2300	2000-2200	Step 50
1100	2000-2300	2000-2200	2000-2300	2000-2200	Step 50
1200	2000-2300	2000-2300	2000-2300	2000-2300	Step 50
1300	2000-2300	2000-2300	2000-2300	2000-2300	Step 50
1400	2000-2300	2000-2300	2000-2300	2000-2300	Step 50
1500	-	-	-	-	Step 50
1600	-	-	-	-	Step 50

AVAILABLE EXECUTION FOR 4Z DOORS

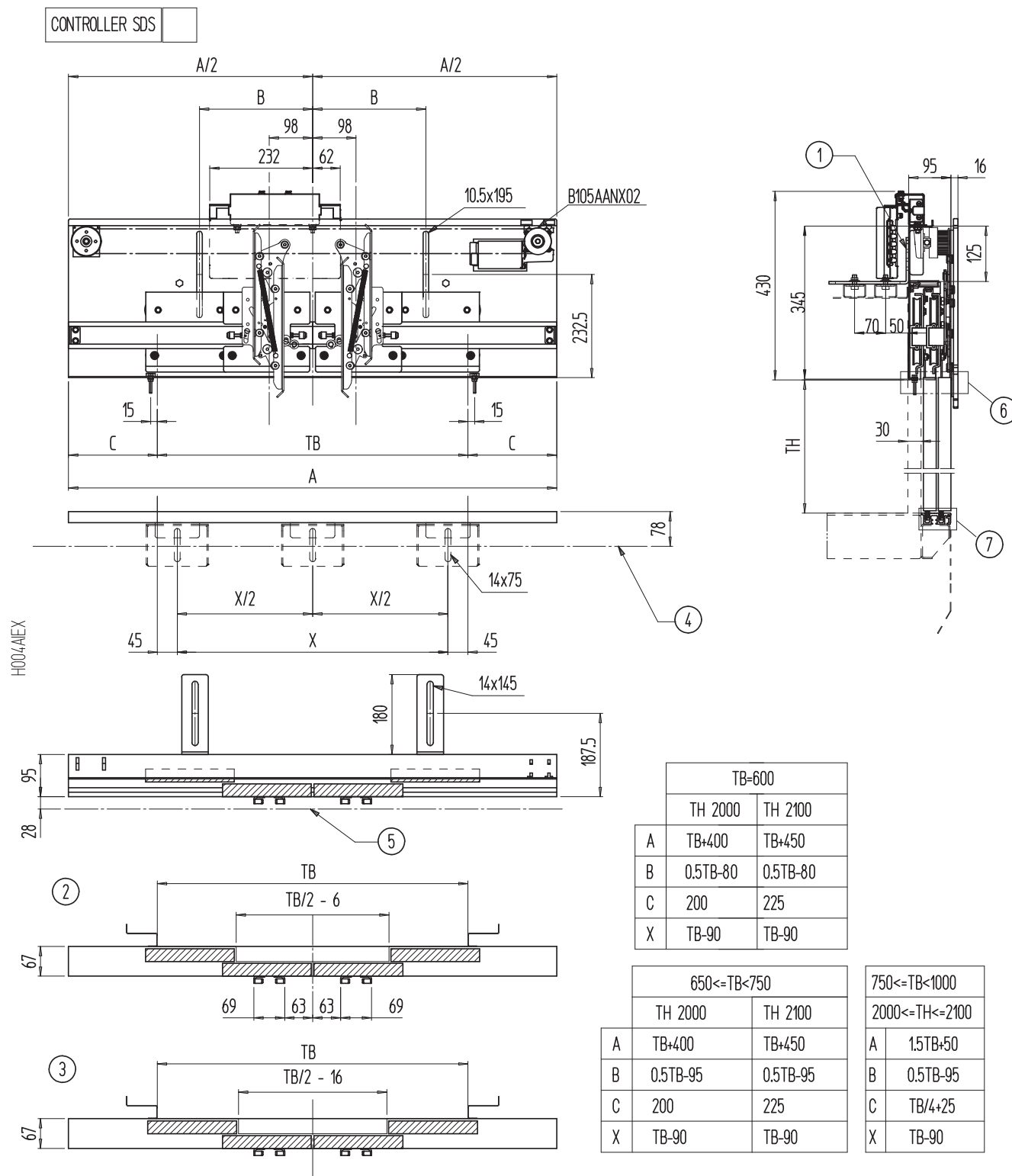


- Maximum rated load: GQ max 1000 Kg
- GQ 2000 kg available on request
- Maximum number of stops: 21

CAR DOOR

K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR K-AUT-B 600<=TB<1000



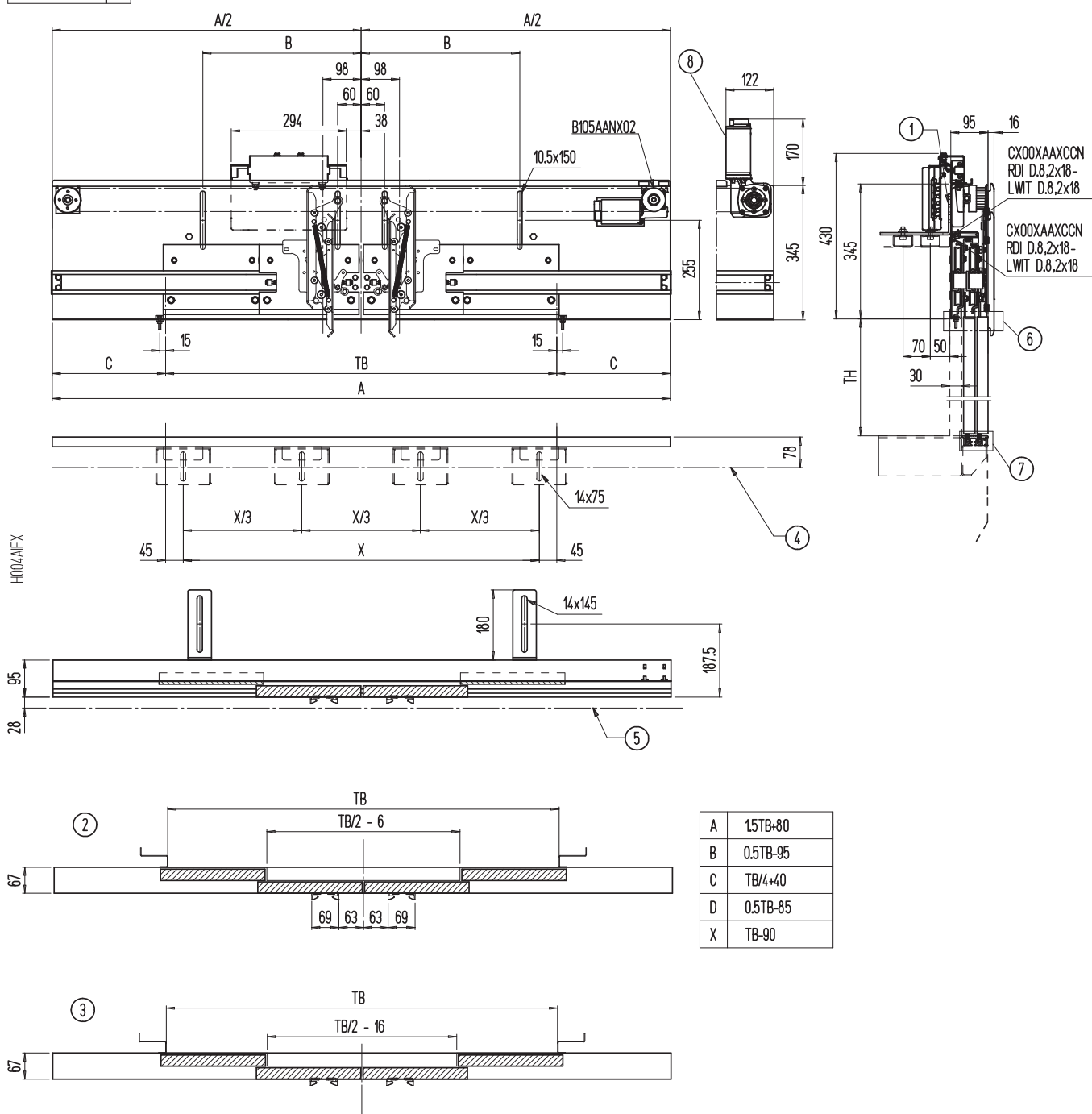
1	For details refer to scheme H045ACYX	4	Fixing center line	7	Bottom track fixing and depth detail
2	Arrangement standard	5	Landing door bottom track line		
3	Fireproof arrangement	6	Header lower fixing detail		

CAR DOOR

K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR K-AUT-B TB>=1000

CONTROLLER SDS

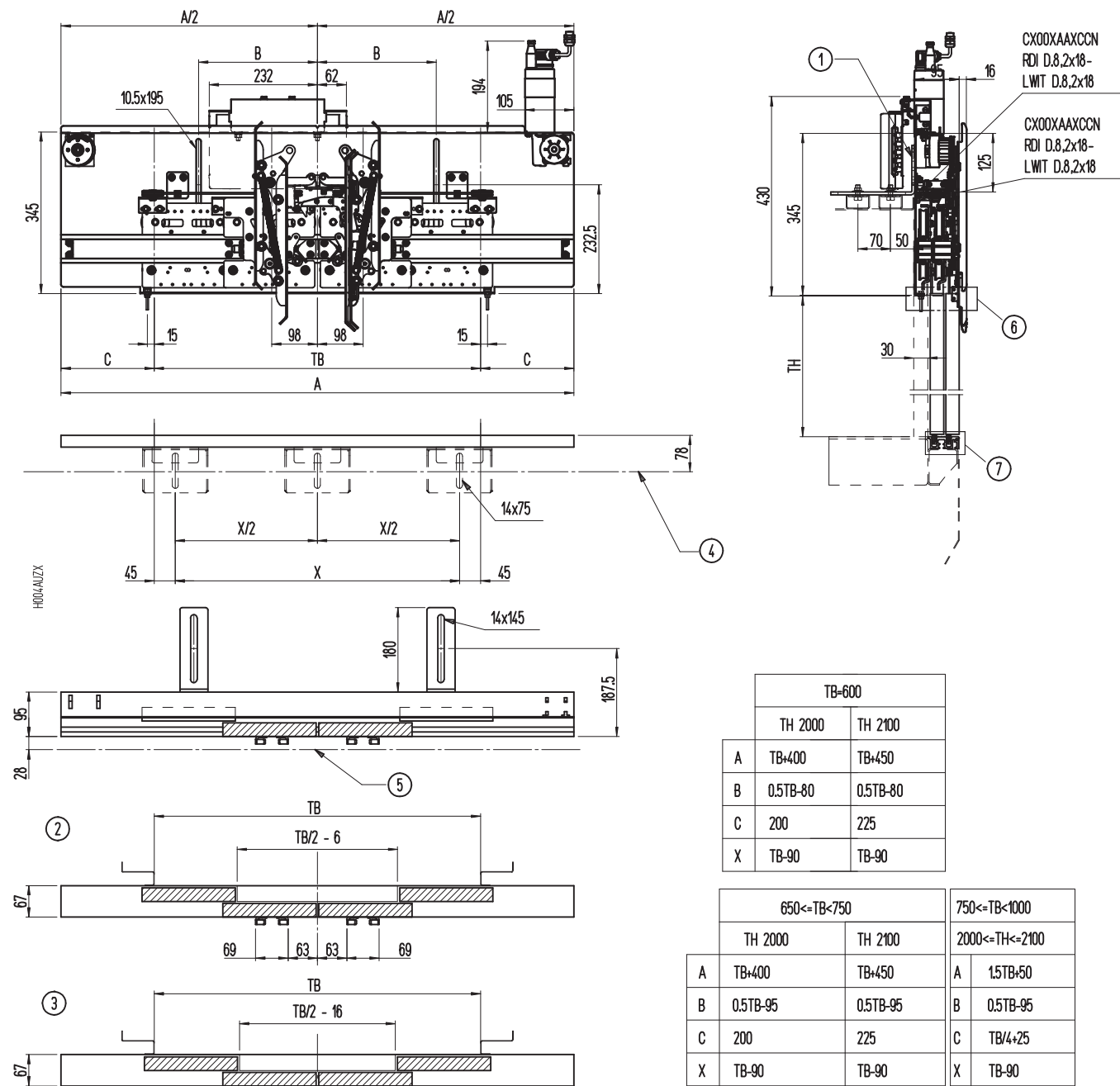


1	For details refer to scheme H045ACYX	4	Fixing center line	7	Bottom track fixing and depth detail
2	Arrangement standard	5	Landing door bottom track line	8	B105AALX02 1250 ≤ TB ≤ 1400 (Glass TB ≥ 1000) or TH ≥ 2200
3	Fireproof arrangement	6	Header lower fixing detail		

CAR DOOR

K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR K-AUT-B 600<=TB<1000 - IP54

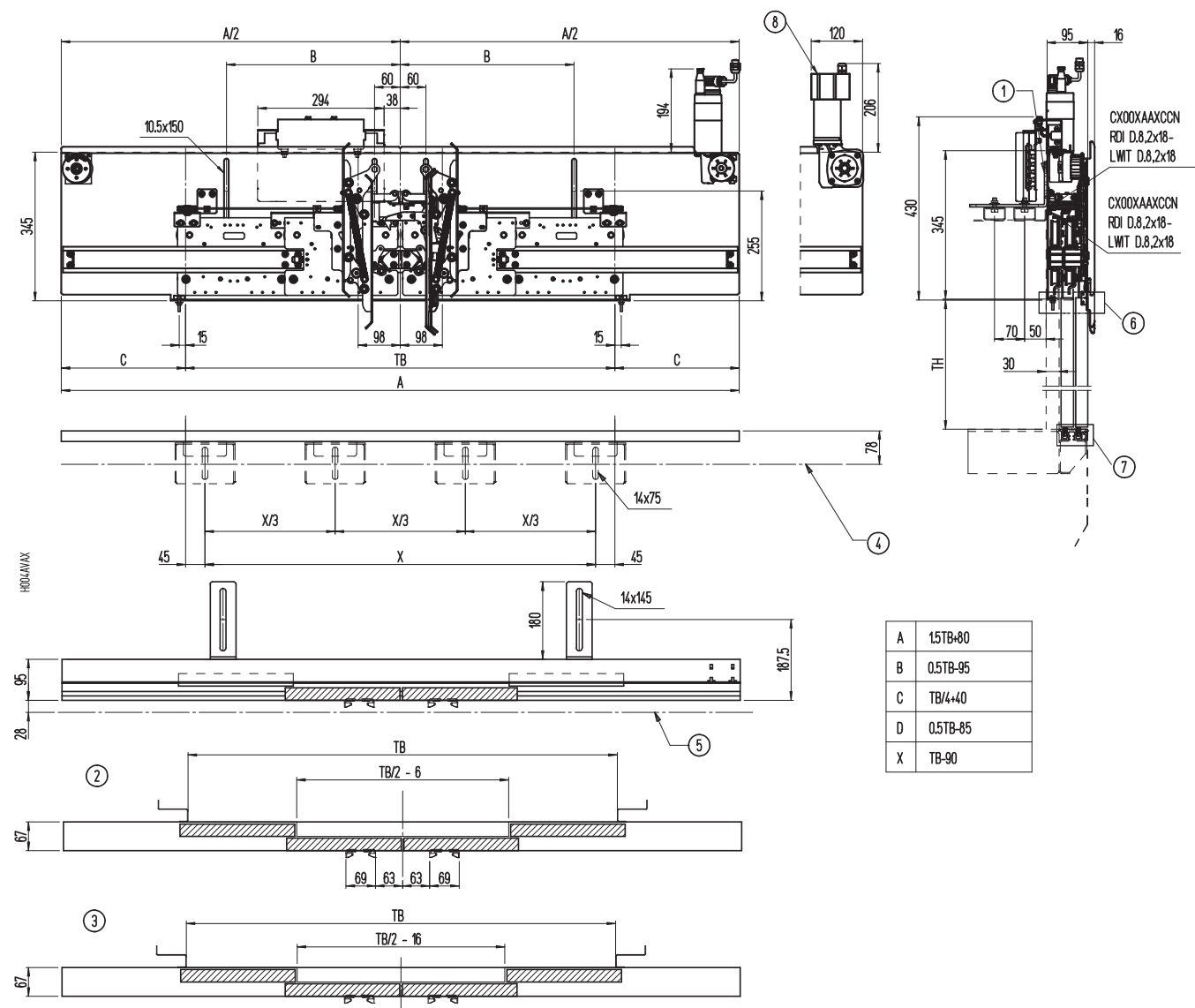


1	For details refer to scheme H045ACYX	4	Fixing center line	7	Bottom track fixing and depth detail
2	Arrangement standard	5	Landing door bottom track line		
3	Fireproof arrangement	6	Header lower fixing detail		

CAR DOOR

K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR K-AUT-B TB>=1000 - IP54

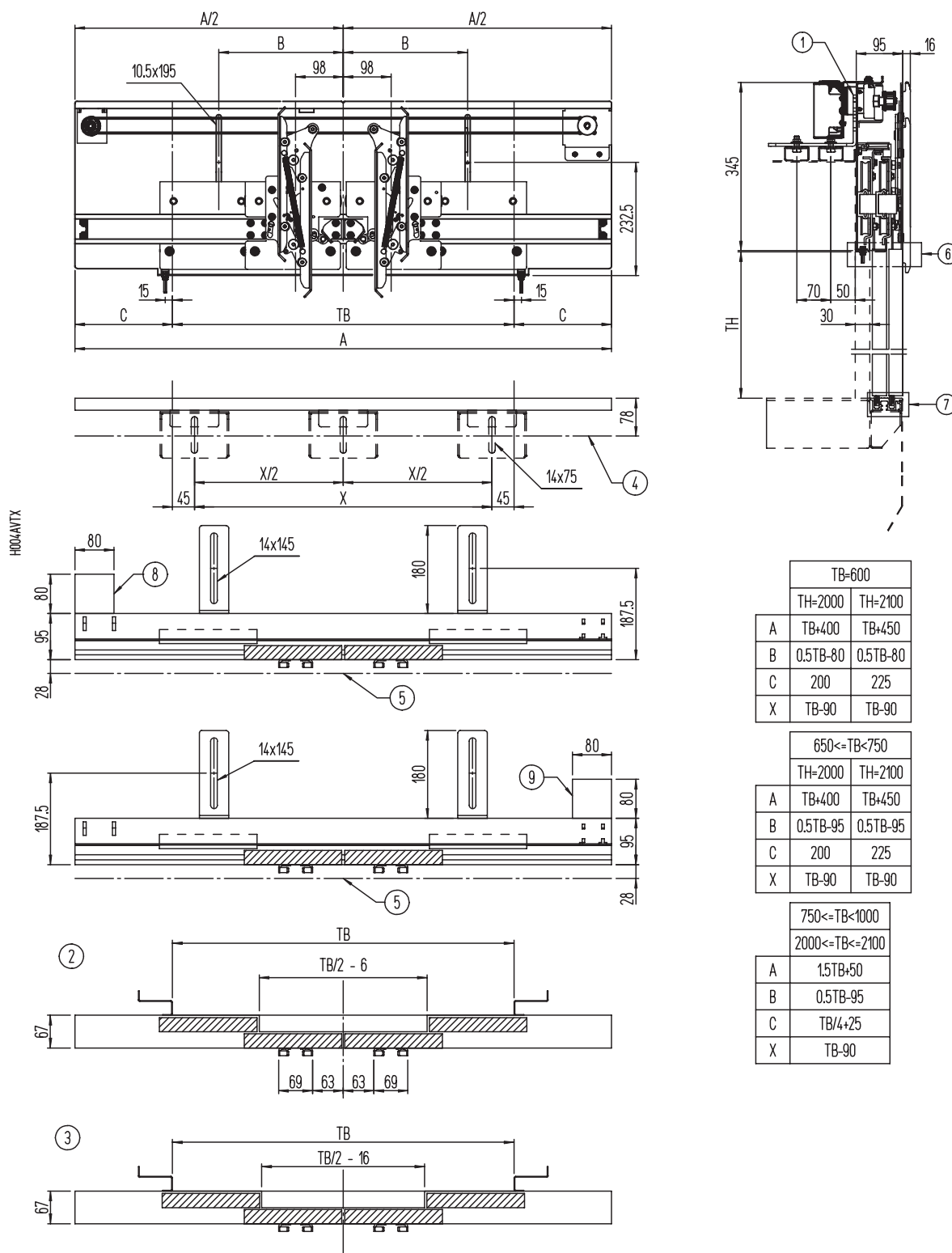


1	For details refer to scheme H045ACYX	4	Fixing center line	7	Bottom track fixing and depth detail
2	Arrangement standard	5	Landing door bottom track line	8	B105AAQX02 1250<=TB<=1400 or 2200<=TH<=2300 or GlassTB>=1000
3	Fireproof arrangement	6	Header lower fixing detail		

CAR DOOR

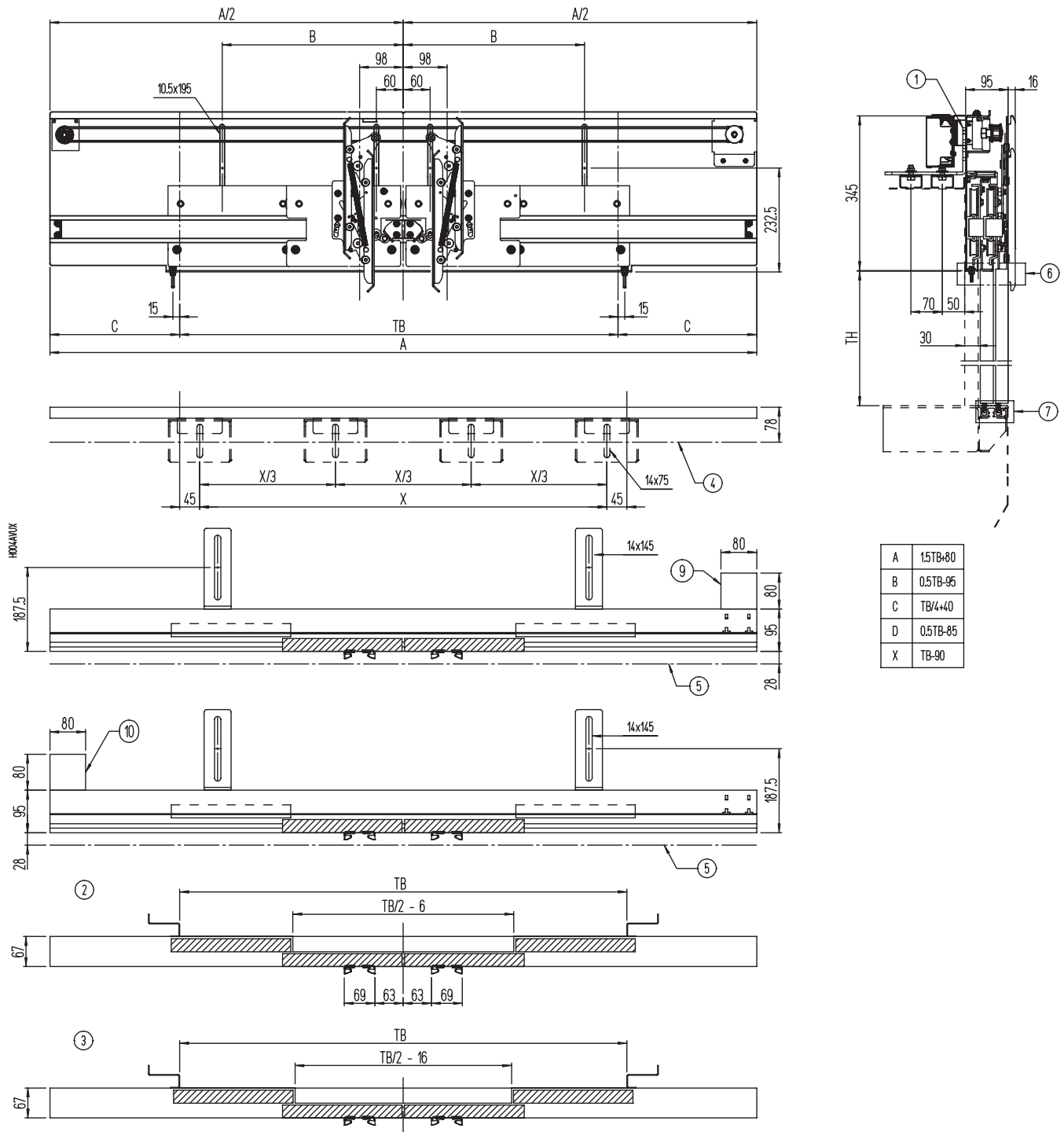
K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR ECO+ 600<=TB<1000



1	For details refer to scheme H045AFKX	4	Fixing center line	7	Bottom track fixing and depth detail
2	Arrangement standard	5	Landing door bottom track line	8	Motor at left side
3	Fireproof arrangement	6	Header lower fixing detail	9	Motor at right side

FRONT, PLAN AND SIDE VIEW OF CAR DOOR ECO+ TB>=1000

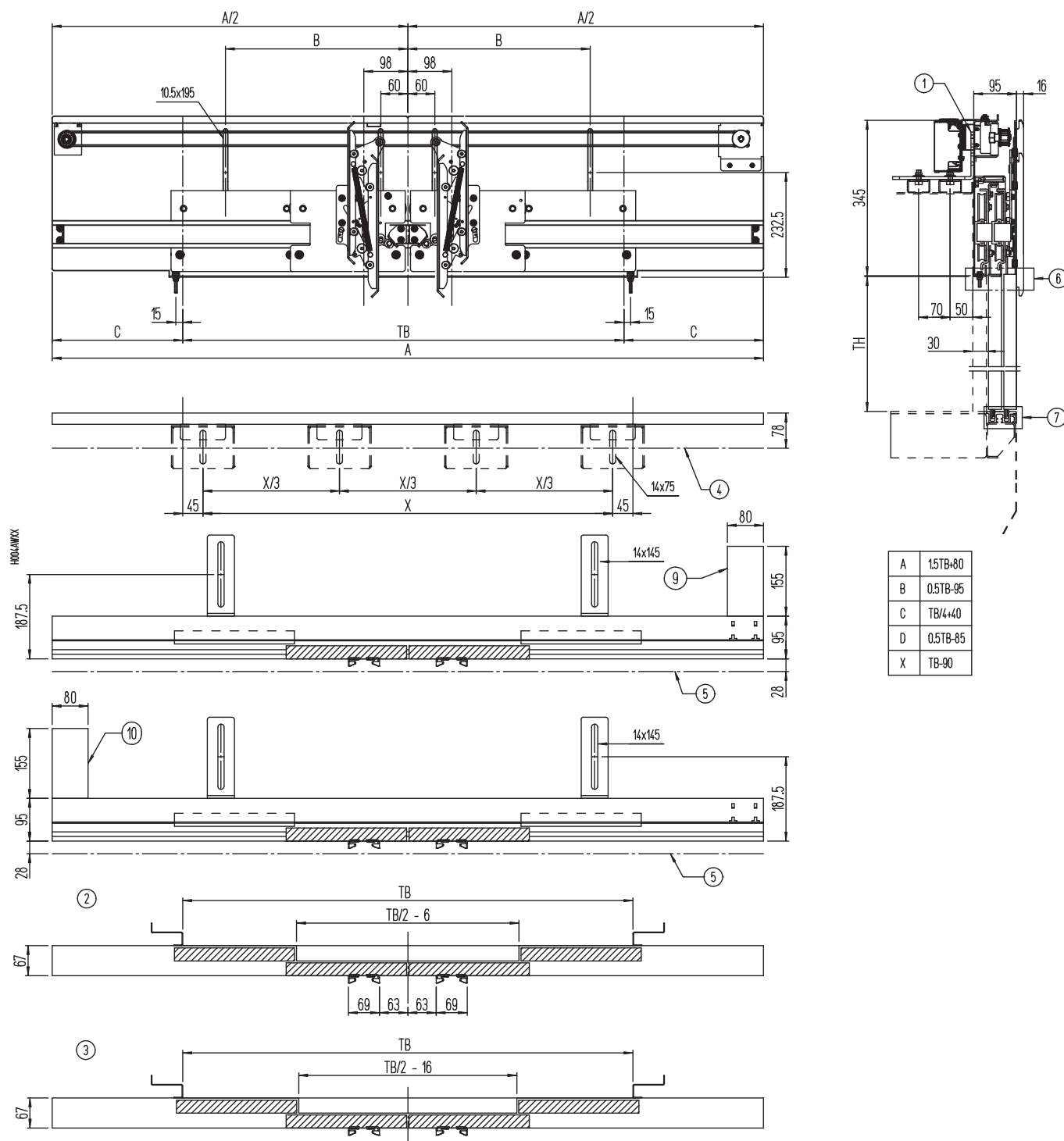


1	For details refer to scheme H045AFKX	4	Fixing center line	7	Bottom track fixing and depth detail	10	Motor at left side
2	Arrangement standard	5	Landing door bottom track line	8	Application range: TB<=1200 or TH<=2200 GlassTB>=1000 not available		
3	Fireproof arrangement	6	Header lower fixing detail	9	Motor at right side		

CAR DOOR

K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR MIDI

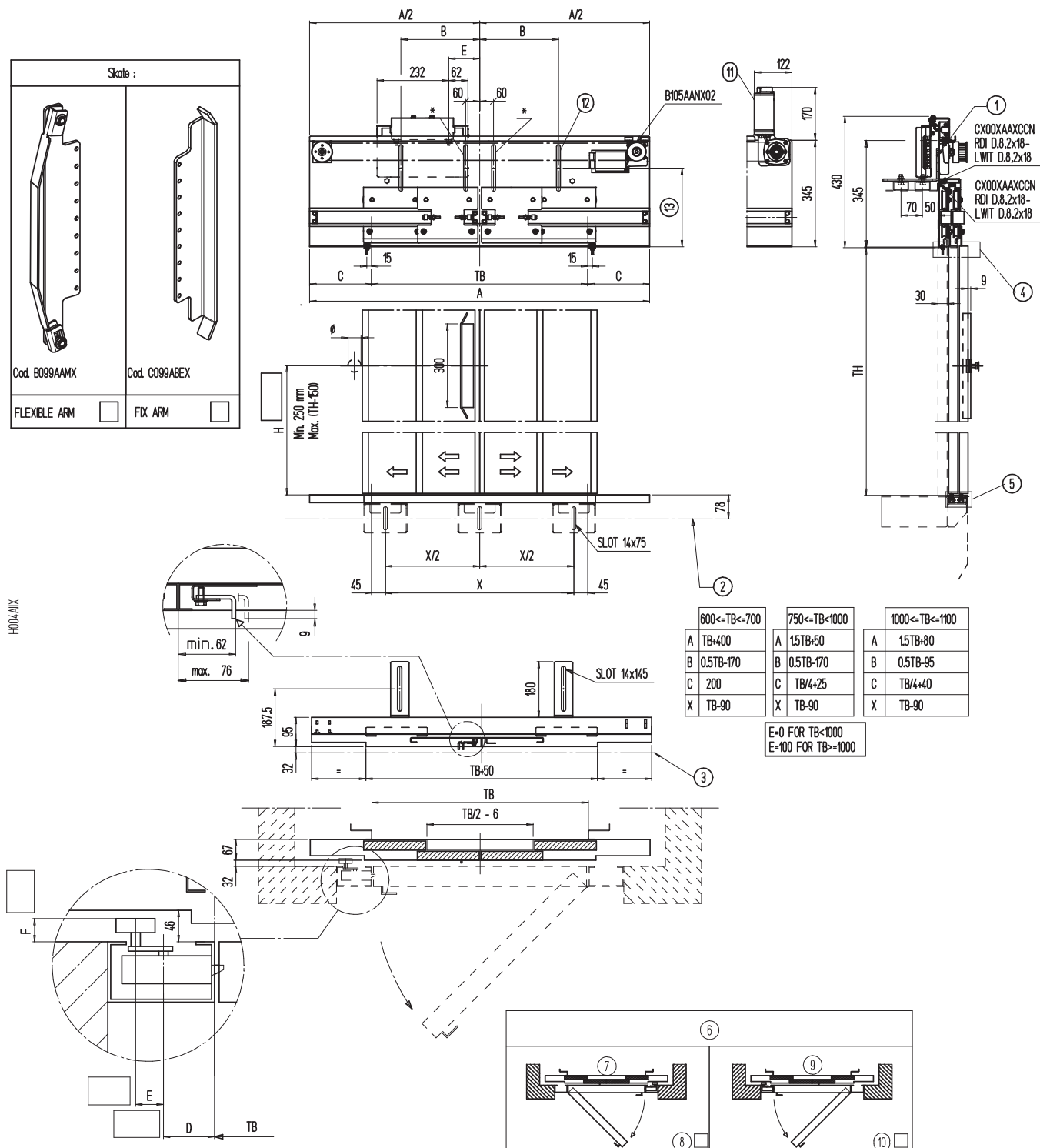


1	For details refer to scheme H045AFKX	4	Fixing center line	7	Bottom track fixing and depth detail	10	Motor at left side
2	Arrangement standard	5	Landing door bottom track line	8	Application range: TB>1200 or TH>2200 GlassTB>=1000		
3	Fireproof arrangement	6	Header lower fixing detail	9	Motor at right side		

CAR DOOR

K 4Z

FRONT, PLAN AND SIDE VIEW OF CAR DOOR K-MAN 600<=TB<=1100



1	For details refer to scheme H045ACYX	5	Bottom track fixing and depth detail	9	As drawn
2	Fixing center line	6	Please mark landing door opening side	10	Right hand
3	Landing door bottom track line	7	As mirrored	11	B105AALX01 1250 <= TB <= 1400 (Glass TB >= 1000) or TH>2200

CAR DOOR**K 4Z**

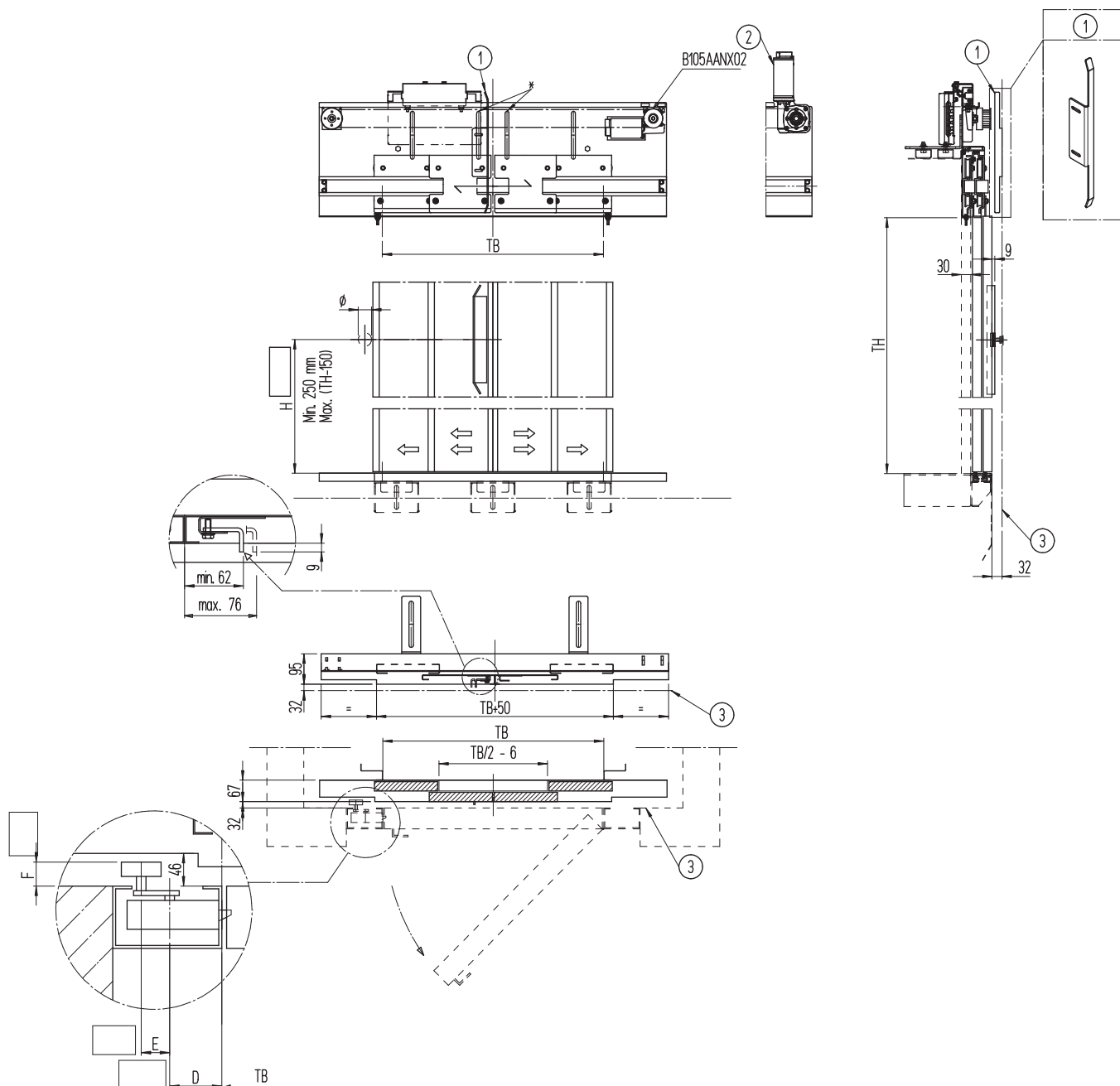
4	Header lower fixing detail	8	Left hand	12	Slots 10,5x195 TB<1000 Slots 10,5x150 TB>=1000
13	232,5 for TB<1000 255 for TB>=1000	" * "	Additional slots for TB >= 1000		

CAR DOOR

K 4Z

RESTRICTOR APPLICATION FOR CAR DOOR K-MAN 600<=TB<=1100

OPTION



*	Additional slot for TB>=1000
1	Fix arm for the unlocking to be installed on the shaft wall that must be on the same line of the LD bottom track line. 2 spacers of 1mm thickness + 1 spacer of 2 mm thickness are provided for eventual adjustments.
2	B105AALX01 1250<=TB<=1400 or TH>2200 or glass TB>=1000
3	Landing door bottom track line



Maximum lift rate 1m/s

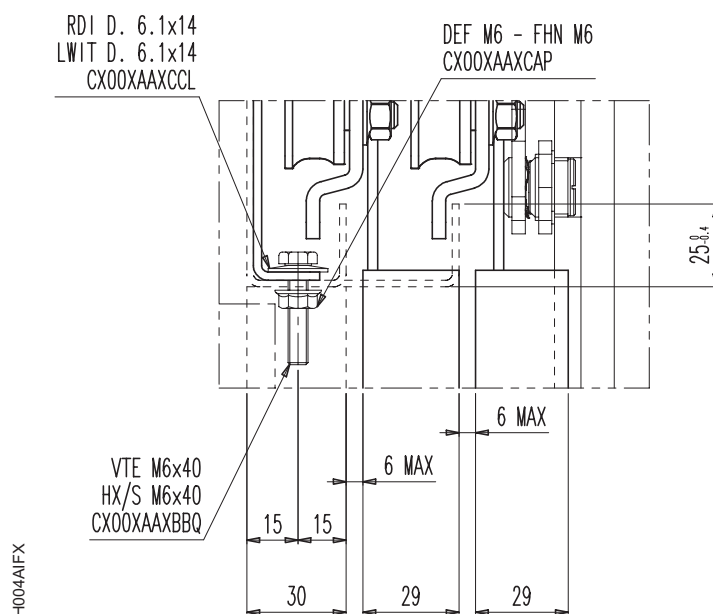
Detector not supplied by Wittur, compliance to EN81-20 5.3.6.2.2.1 by customer care

CAR DOOR DETAIL

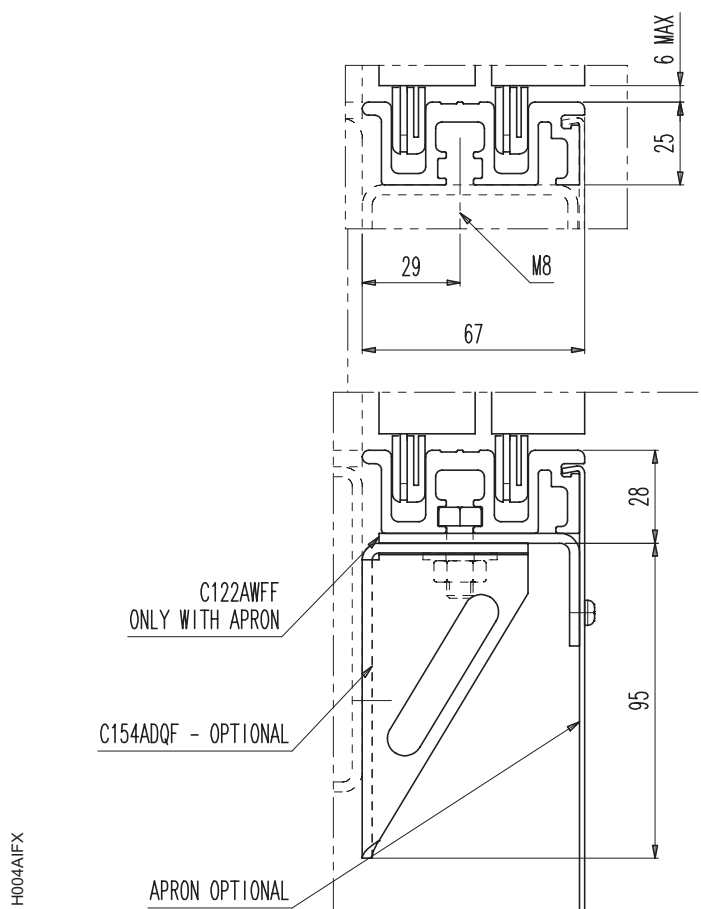
K 4Z

CAR DOOR OPERATOR DETAIL

HEADER LOWER FIXING DETAIL



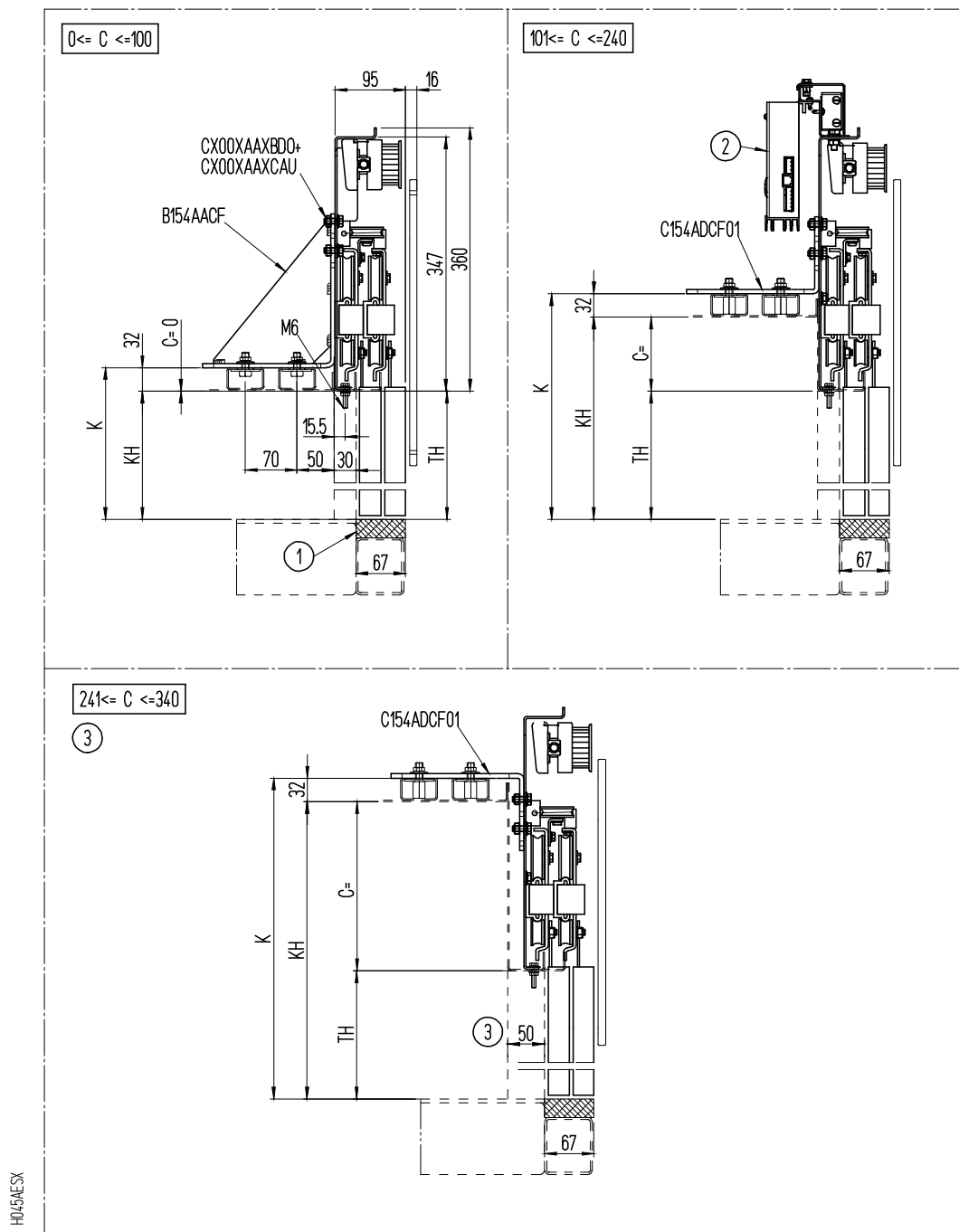
BOTTOM TRACK FIXING AND DEPTH DETAIL



FIXING SCHEME

K 4Z

OPERATOR FIXING SCHEME



1	Bottom track	2	For C>185 to put the controller on the car roof	3	Attention: minimum jamb 50mm.
---	--------------	---	---	---	-------------------------------

$$C = KH - TH$$

KH = Cabin internal height

K = Upper car door fixation header

$$K = KH + 32$$

C > 340mm

Technical office evaluation needed for external car height upper than TH+345mm

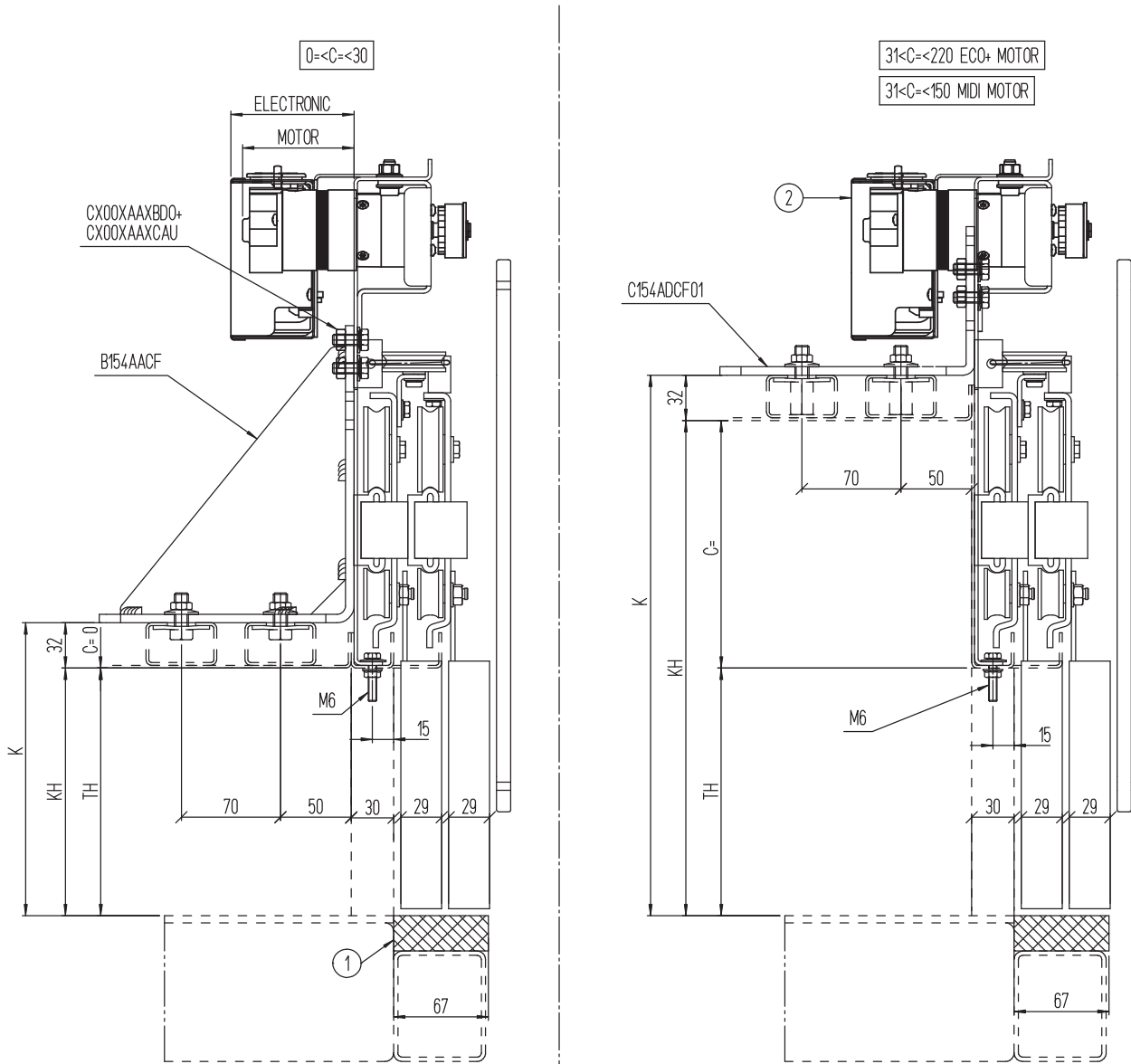
For a different cabin configurations available after technical office evaluations



FIXING SCHEME

K 4Z

OPERATOR ECO+/MIDI FIXING SCHEME



Tipo Type	ECO+ MOTOR	MIDI MOTOR
MOTOR	79	155
ELECTRONIC	87	97

1	Bottom track	2	For C<175 to put the controller on the car roof
---	--------------	---	---

C = KH-TH
KH = Cabin internal height
K = Upper car door fixation header
K = KH+32



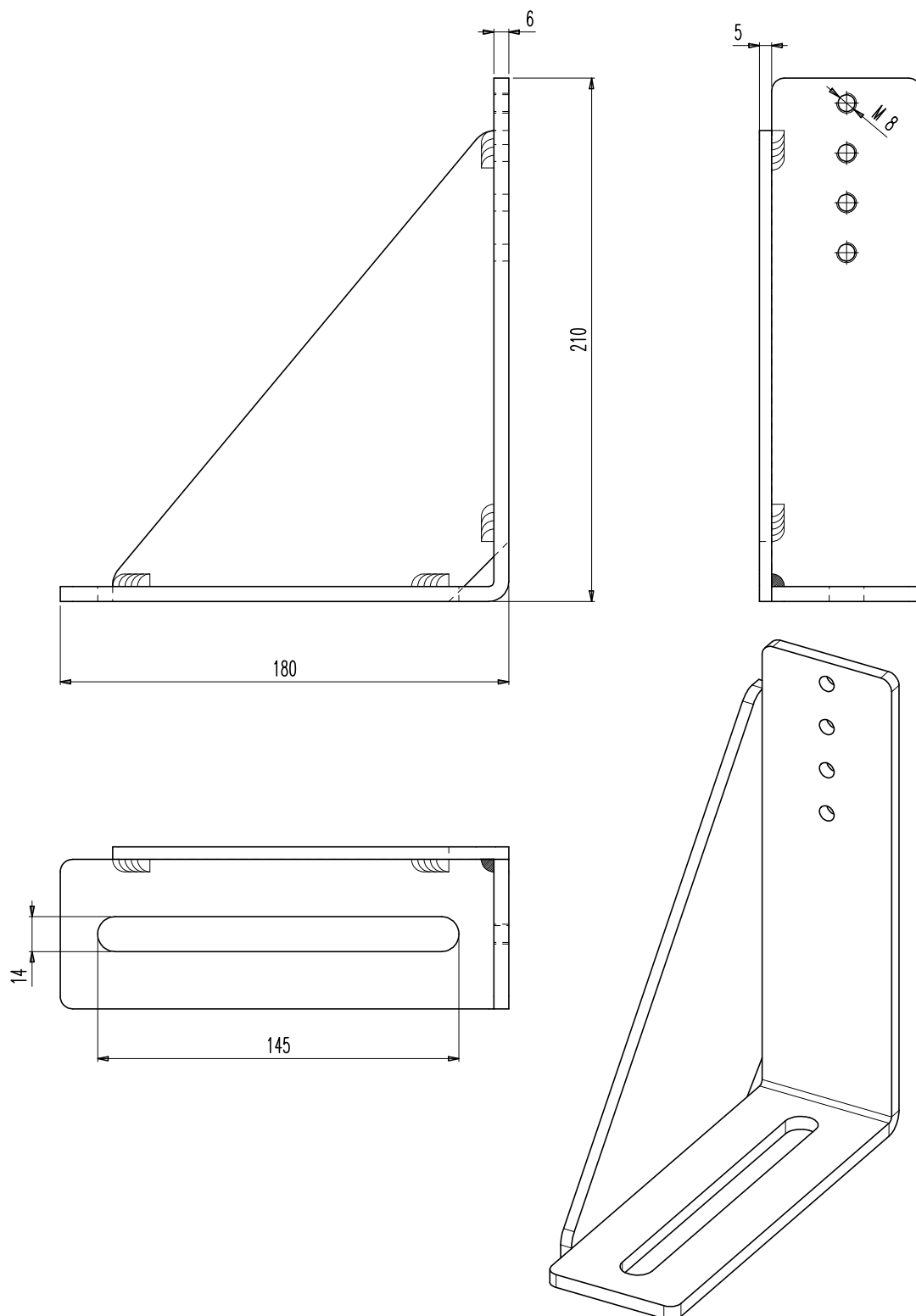
C>220 mm
Technical office evaluation needed for external car height upper than TH+220mm

For a different cabin configurations available after technical office evaluations

FIXING

K 4Z

CAR OPERATOR REINFORCED BRACKETS

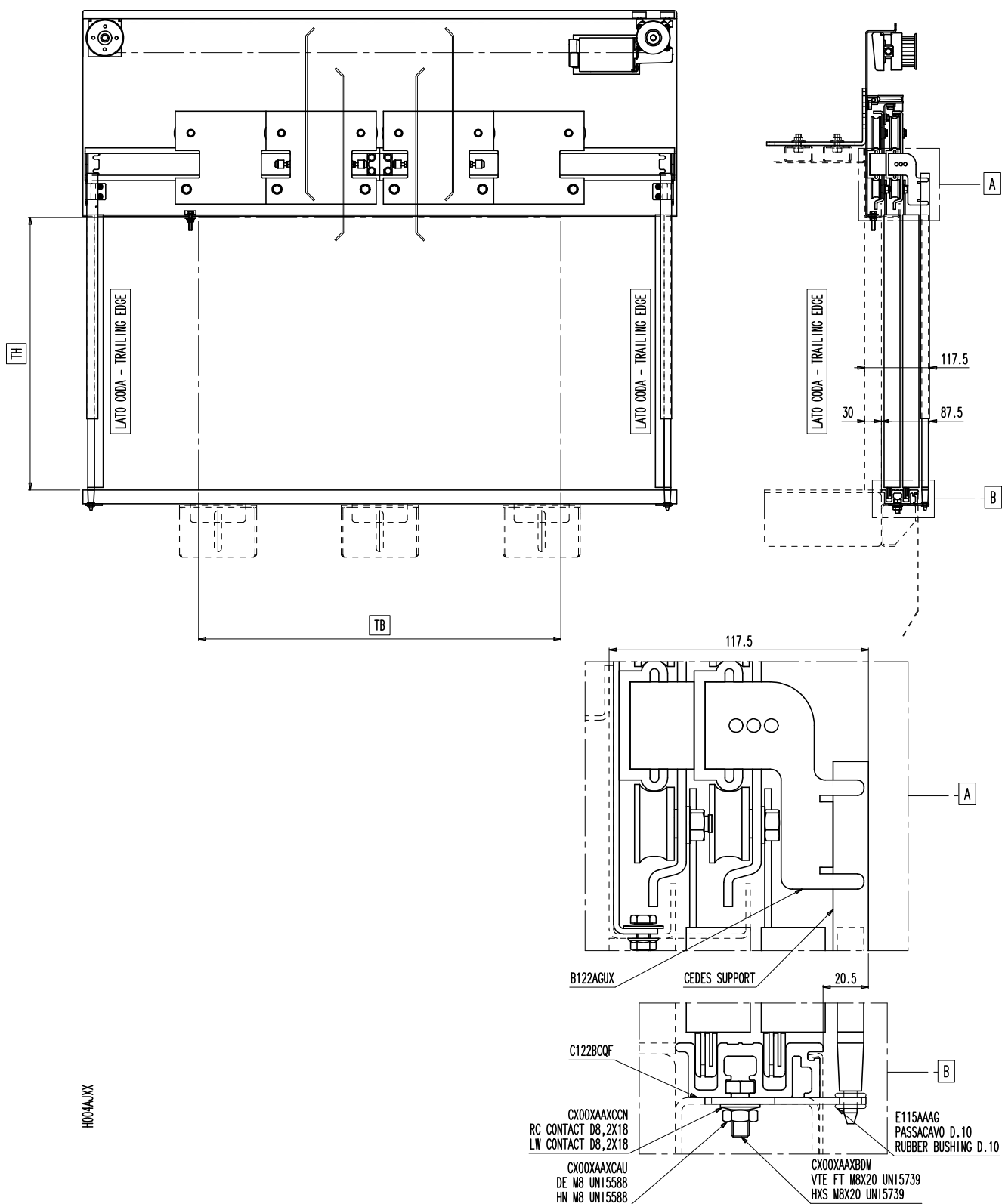


CEDES-STATIC

K 4Z

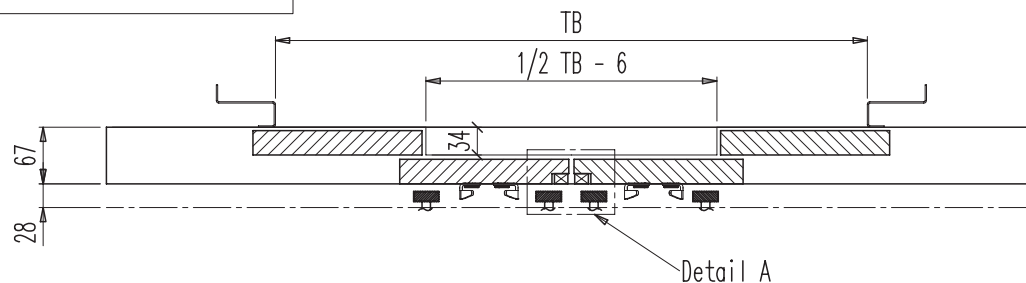
OPERATOR SCHEME WITH DETECTOR CEDES-STATIC

OPTION

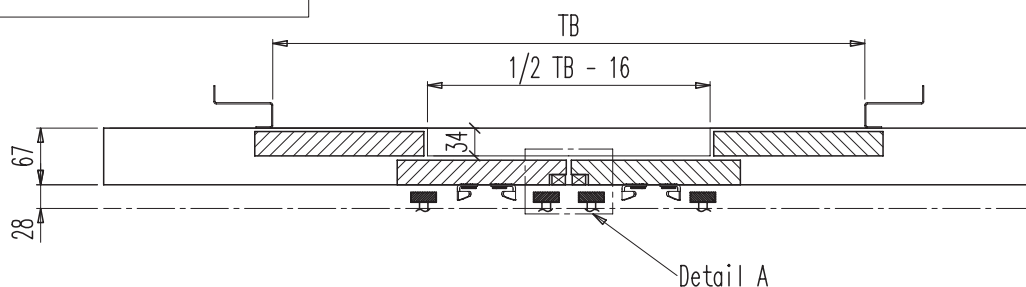


C-MOD CEDES DYNAMIC LIGHT CURTAIN APPLICATION SCHEME**OPTION**

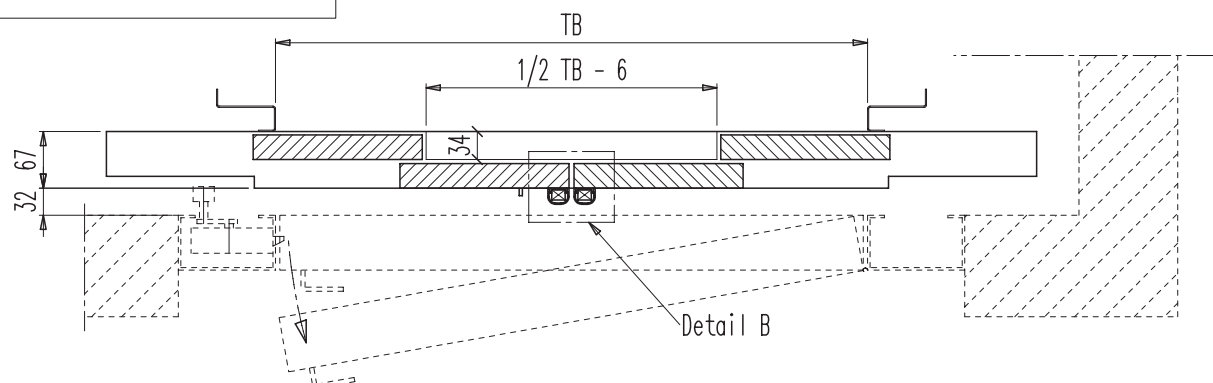
STANDARD ARRANGEMENT



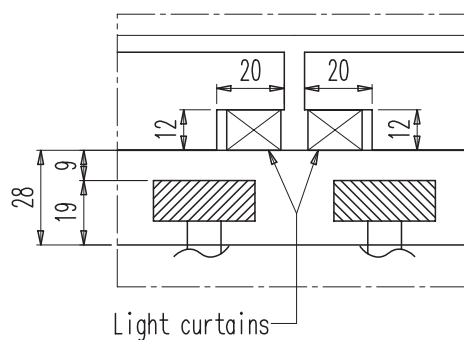
FIREPROOF ARRANGEMENT



SWING DOORS ARRANGEMENT

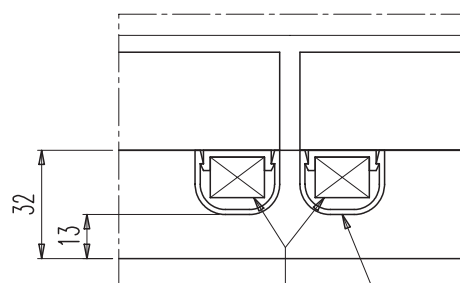


Detail A



Light curtains

Detail B



Light curtains

Optional cover

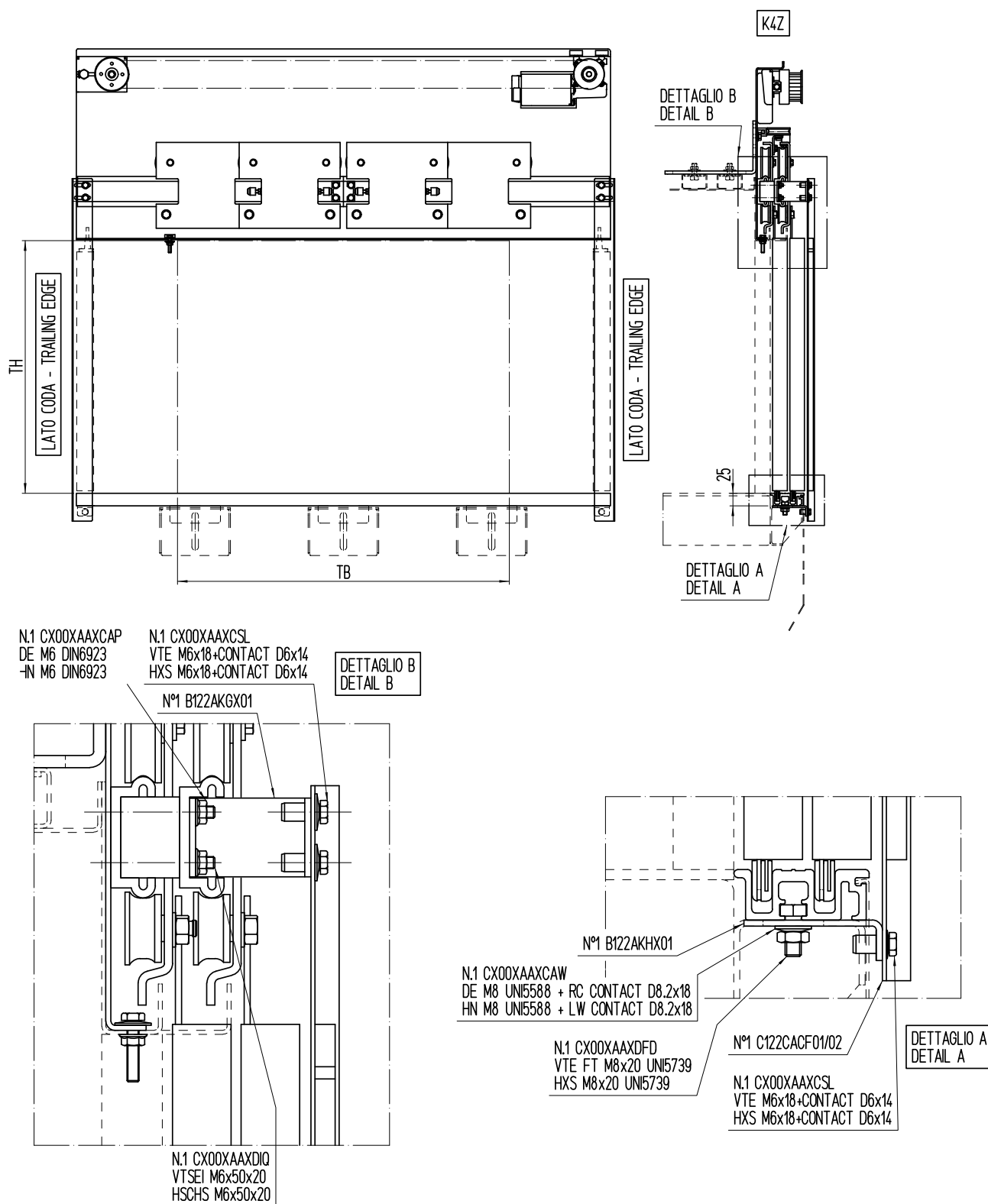
H004ALCX

MEMCO E10

K 4Z

C-MOD MEMCO E10

OPTION

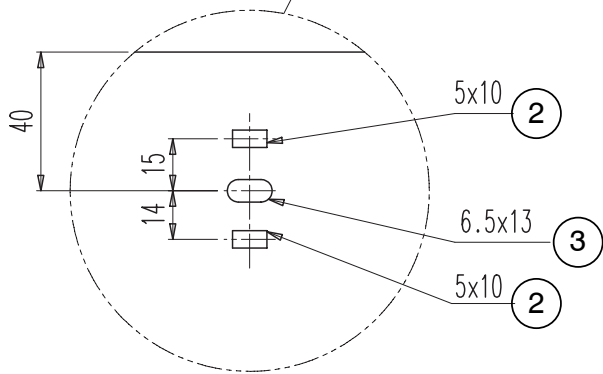
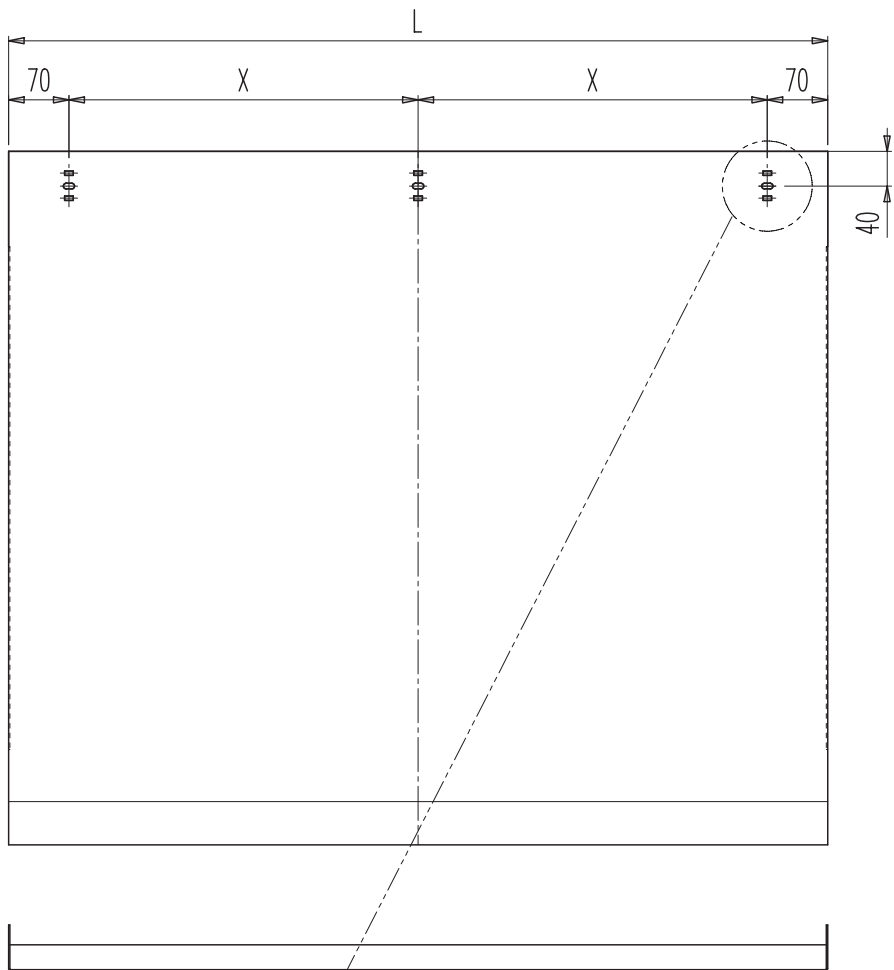
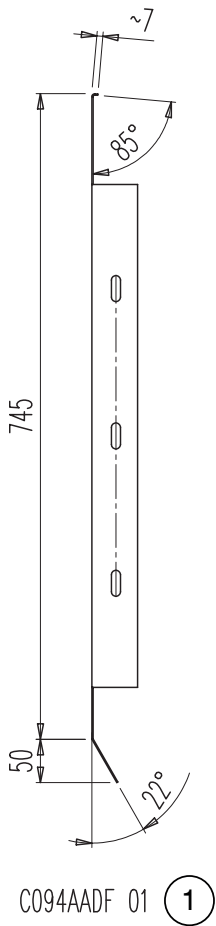


APRON K

K 4Z

CAR DOOR APRON FOR TB<1000

OPTION



Quantity	TB	X	L
1 piece	TB<1000	(TB-90)/2	TB+50

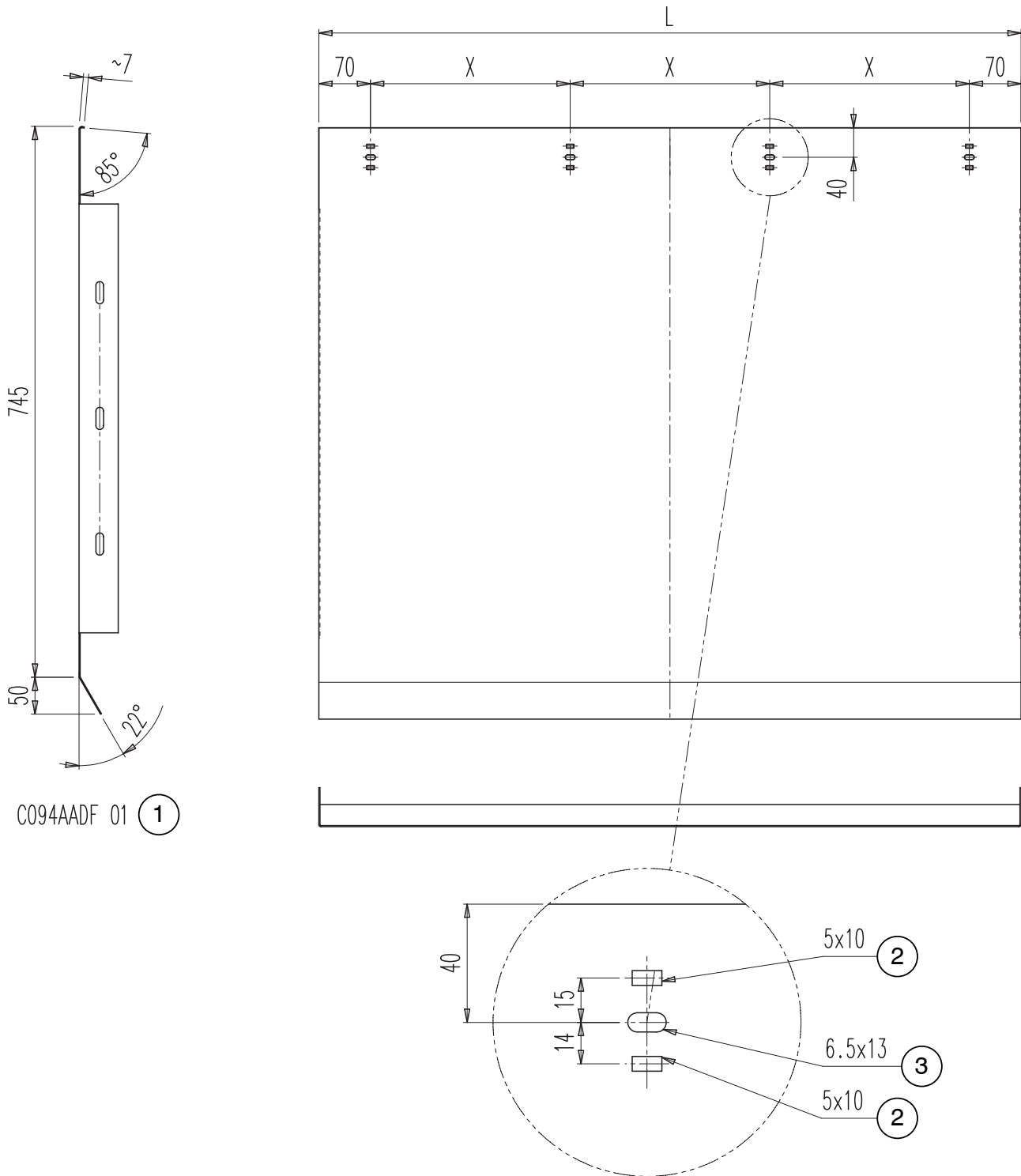
1	Self standing bottom track	2	Rectangular slot	3	Slot
---	----------------------------	---	------------------	---	------

APRON K

K 4Z

CAR DOOR APRON FOR 1000=<TB=<1400

OPTION



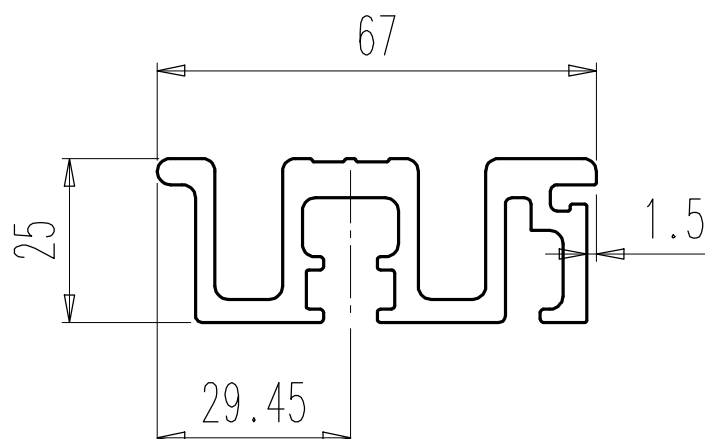
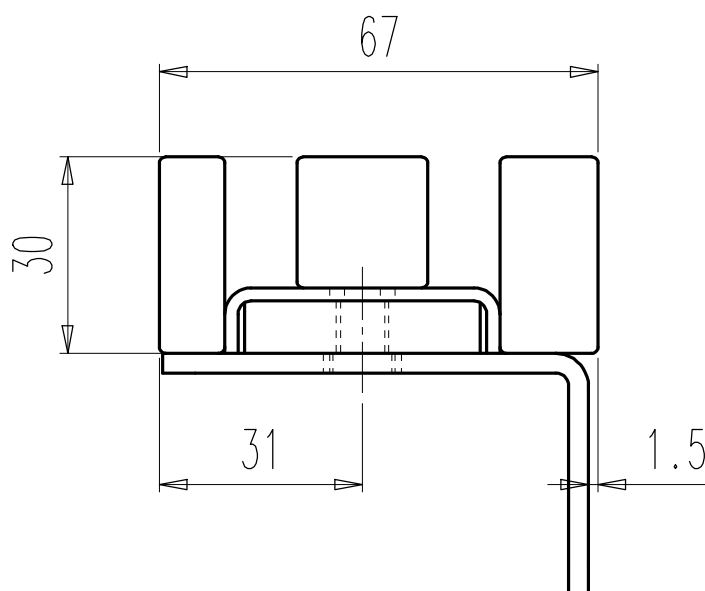
C094AADF

Quantity	TB	X	L
1 piece	1000=<TB=<1400	(TB-90)/3	TB+50

1	Self standing bottom track	2	Rectangular slot	3	Slot
---	----------------------------	---	------------------	---	------

BOTTOM TRACK

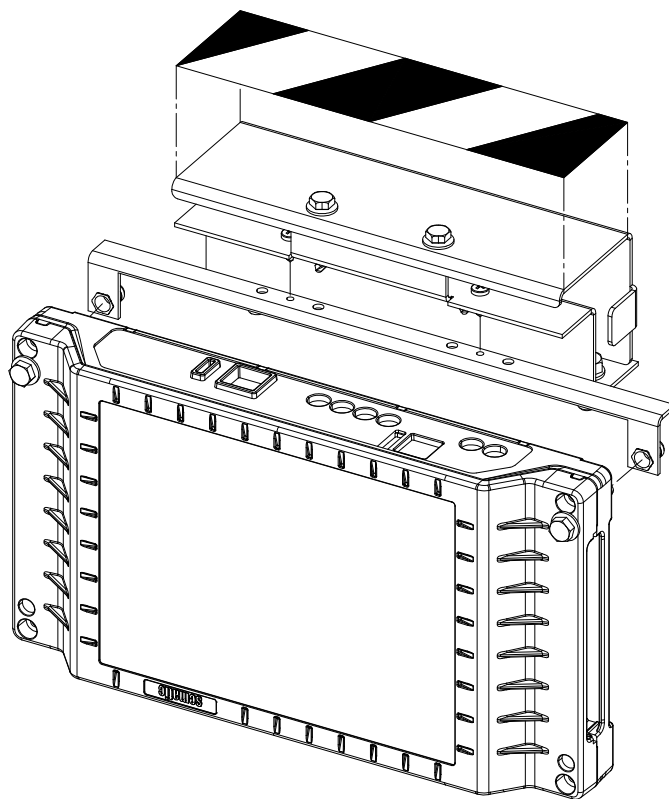
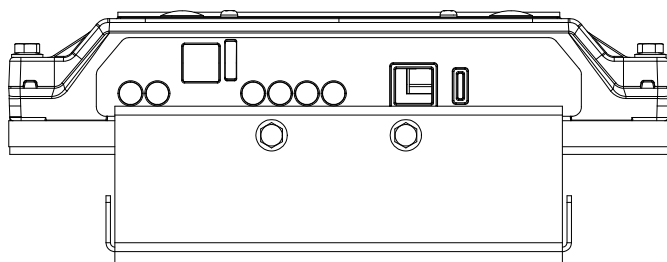
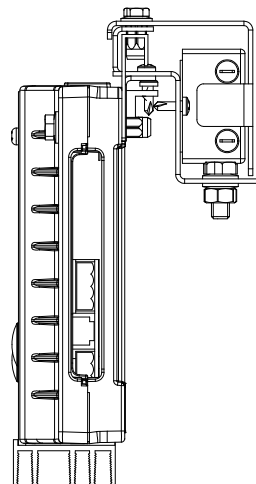
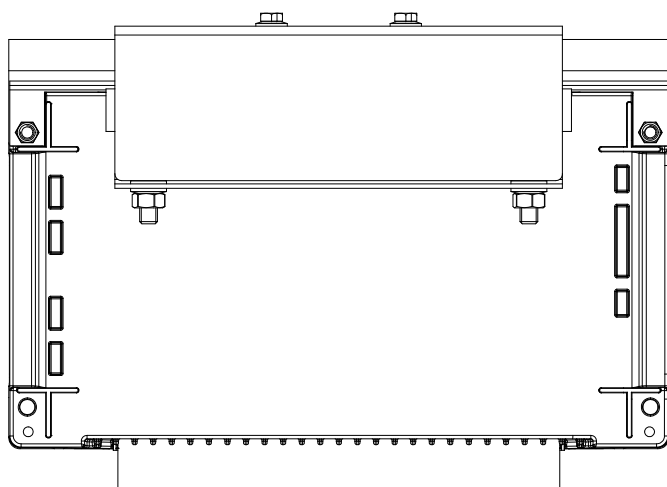
K 4Z

ALUMINIUM BOTTOM TRACK**STEEL / STAINLESS STEEL BOTTOM TRACK**

FIXING CONTROLLER SDS

K 4Z

SDS IP 54 CONTROLLER FIXING



- | | |
|---|---|
| 1 | In case of reduced head lifts apply a yellow-black tape on the controller (sticker not supplied by Sematic) |
|---|---|

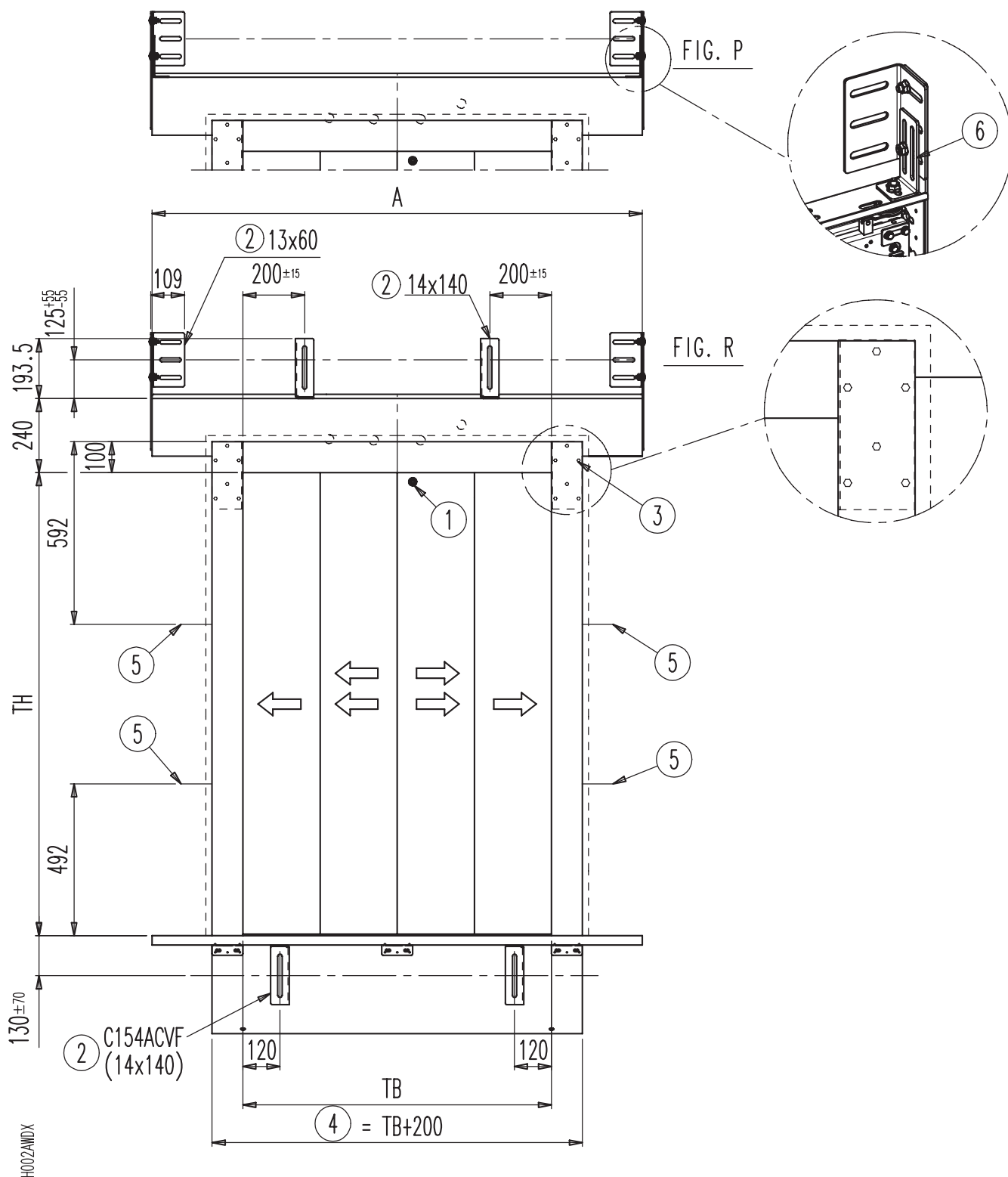


In case of SZS application the fixation has the same concept

LANDING DOOR

S 4Z

FRONT VIEW OF LANDING DOOR C-MOD BF TB≤800



1	Lock release. In case of EN81-20/50 refer to the specific position scheme	4	Apron length
2	Slots	5	Laser cut out brackets
3	Bracket	6	Additional bracket

LANDING DOOR

S 4Z

TH 2000			
		STANDARD EXECUTION	GLASS PANELS AND INSULATED PANELS
TB	A=TB+420	FIG.P	FIG.R
600	1020		
650	1070		
700	1120		

TH 2100			
		STANDARD EXECUTION	GLASS PANELS AND INSULATED PANELS
TB	A=TB+470	FIG.P	FIG.R
600	1070		
650	1120		
700	1170		

TH 2000-2100			
		STANDARD EXECUTION	GLASS PANELS AND INSULATED PANELS
TB	A=1.5*TB+70	FIG.P	FIG.R
750	1195		
800	1270		

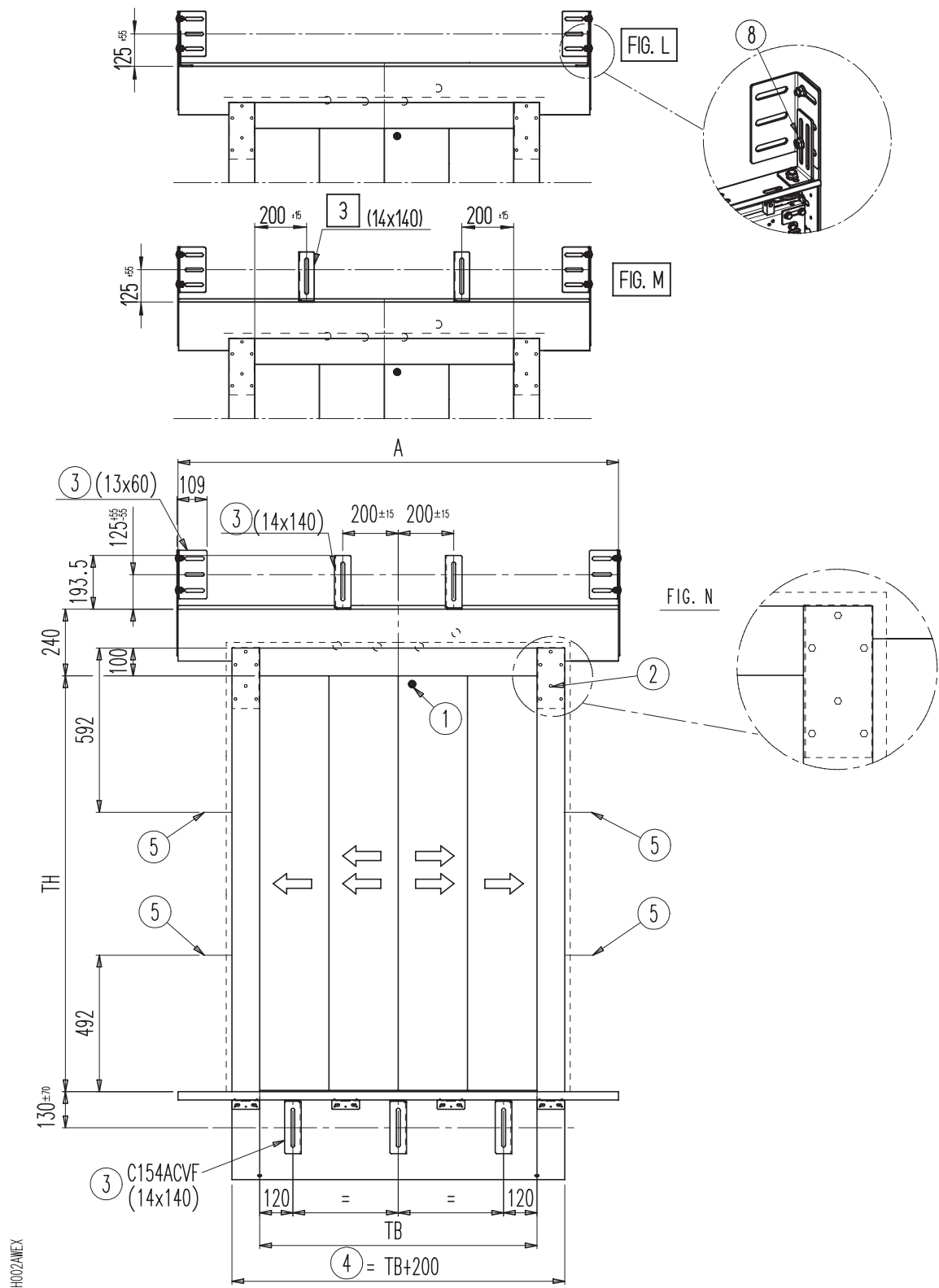


* Consider +25 mm each side for the following executions: A. counterweight + double skin panels, B. counterweight + insulated execution, C. counterweight + framed glass panels for TB>1100, D. counterweight + EN81-71 class 1 execution



The represented frame dimension is referred to the painted execution. In case of cladde execution the frame dimension has to be increased 3 mm

FRONT VIEW OF LANDING DOOR C-MOD BF TB≥850



1	Lock release. In case of EN81-20/50 refer to the specific position scheme	4	Apron length
2	Bracket	5	Laser cut out brackets
3	Slots	6	Additional bracket

LANDING DOOR

S 4Z

		STANDARD EXECUTION		GLASS PANELS AND INSULATED PANELS	
TB	TH	$A=1.5 \cdot TB+70$	FIG.	$A=1.5 \cdot TB+70$	FIG.
850	2000-2100	1345	L	1345	M
900	2000-2100	1420	L	1420	M
950	2000-2100	1495	L	1495	M

		EVERY EXECUTION	
TB	TH	$A=1.5 \cdot TB+89$	FIG.
1000	2000-2200	1589	N
1050	2000-2200	1664	N
1100	2000-2200	1739	N
1150	2000-2200	1814	N
1200	2000-2300	1889	N
1250	2000-2300	1964	N
1300	2000-2300	2039	N
1350	2000-2300	2114	N
1400	2000-2300	2189	N



* Consider +25 mm each side for the following executions: A. counterweight + double skin panels, B. counterweight + insulated execution, C. counterweight + framed glass panels for $TB > 1100$, D. counterweight + EN81-71 class 1 execution



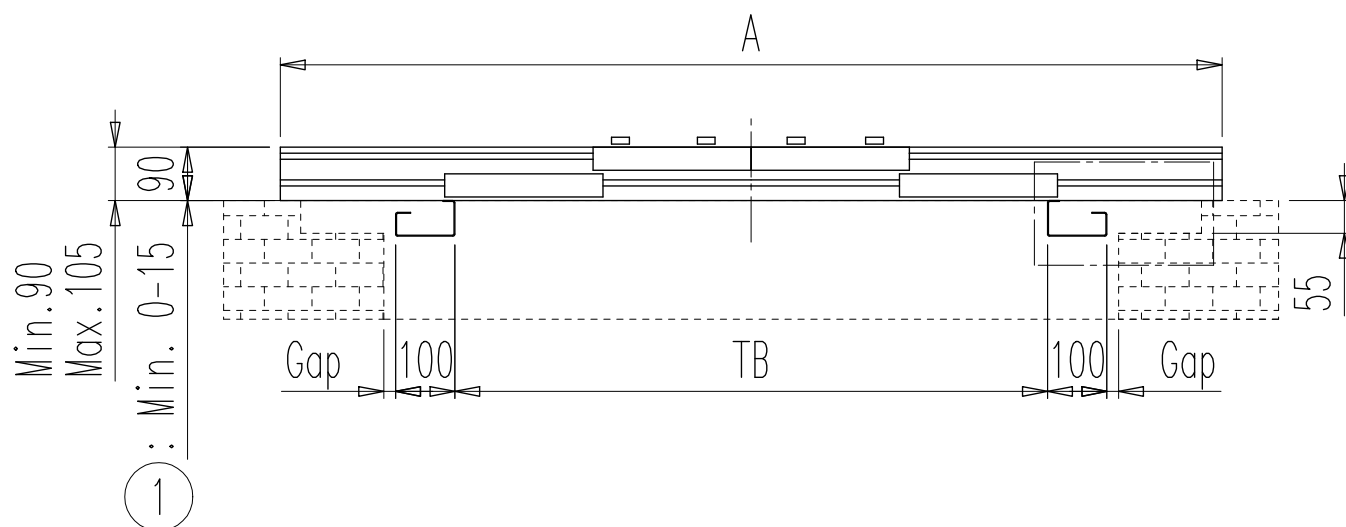
The represented frame dimension is referred to the painted execution. In case of cladded execution the frame dimension has to be increased 3 mm

LANDING DOOR

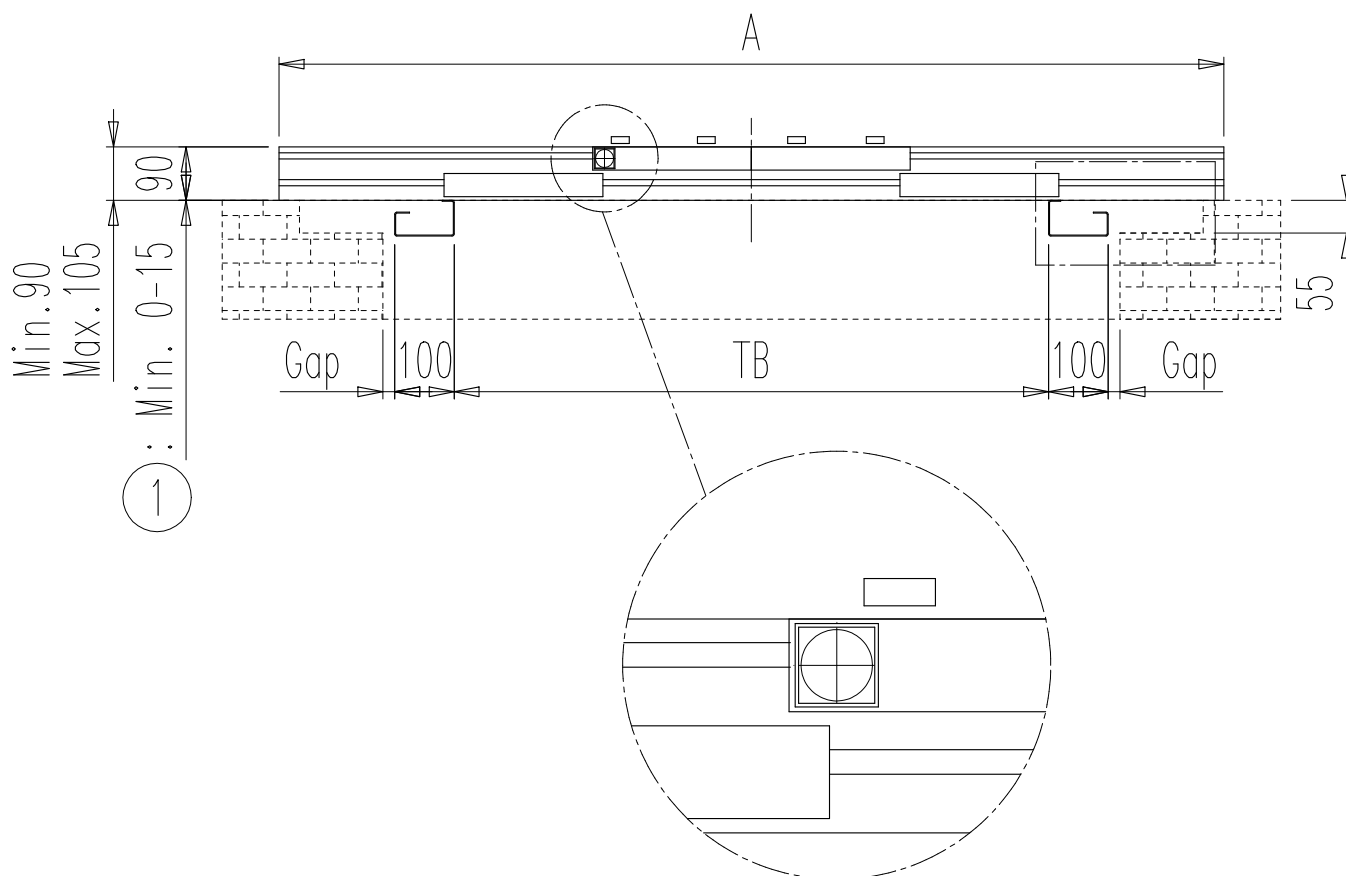
S 4Z

PLAN VIEW OF LANDING DOOR C-MOD BF

LAYOUT IN CASE OF STANDARD EXECUTION



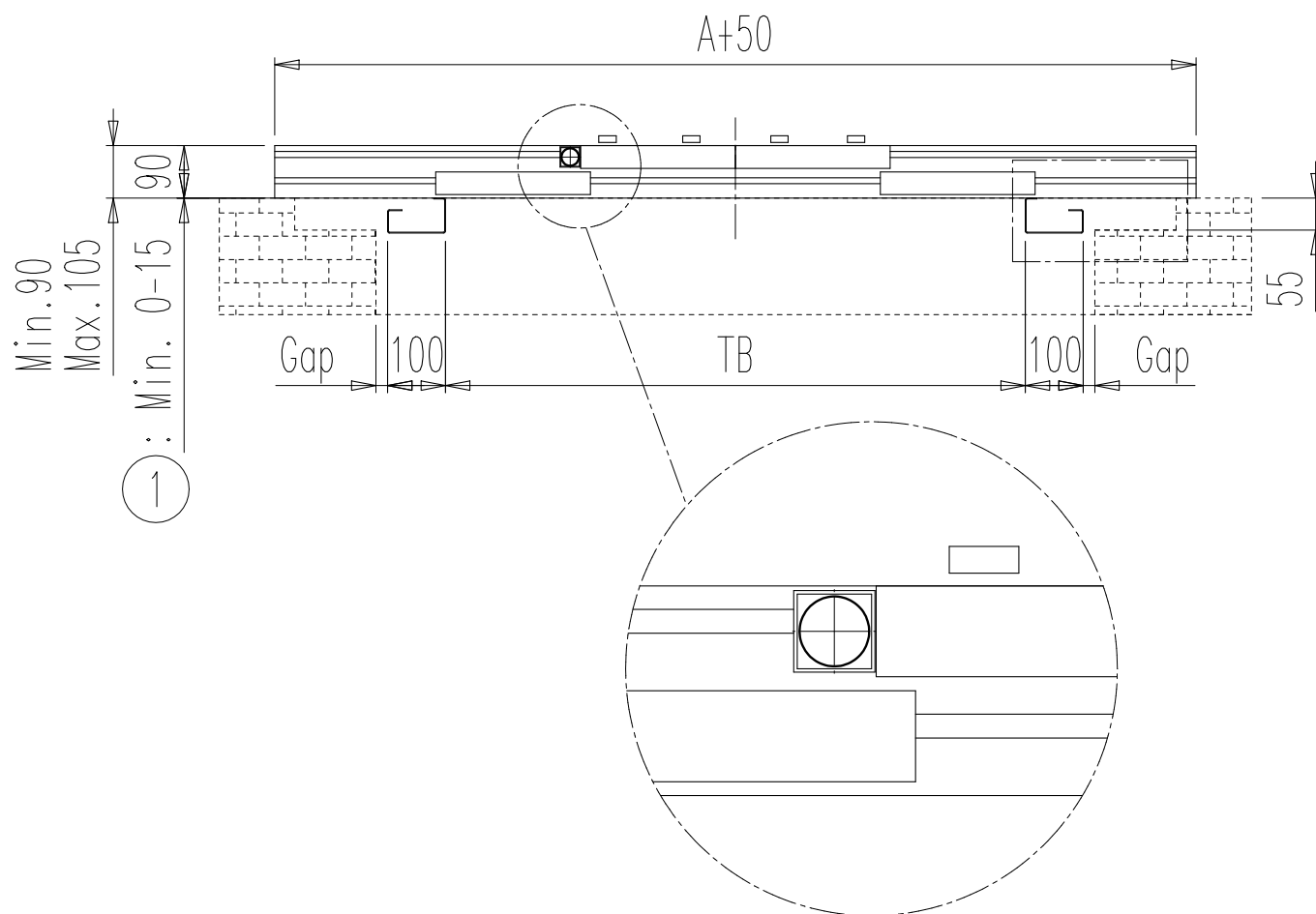
LAYOUT IN CASE OF COUNTERWEIGHT EXECUTION - STANDARD DOORS (COUNTERWEIGHT INSIDE THE PANEL)



LANDING DOOR

S 4Z

LAYOUT IN CASE OF COUNTERWEIGHT EXECUTION - GLASS TB>1100, DOUBLE SKIN, INSULATED AND EN81-71 CLASS 1 EXECUTION (COUNTERWEIGHT OUTSIDE THE PANEL)



1	Standard setting
---	------------------

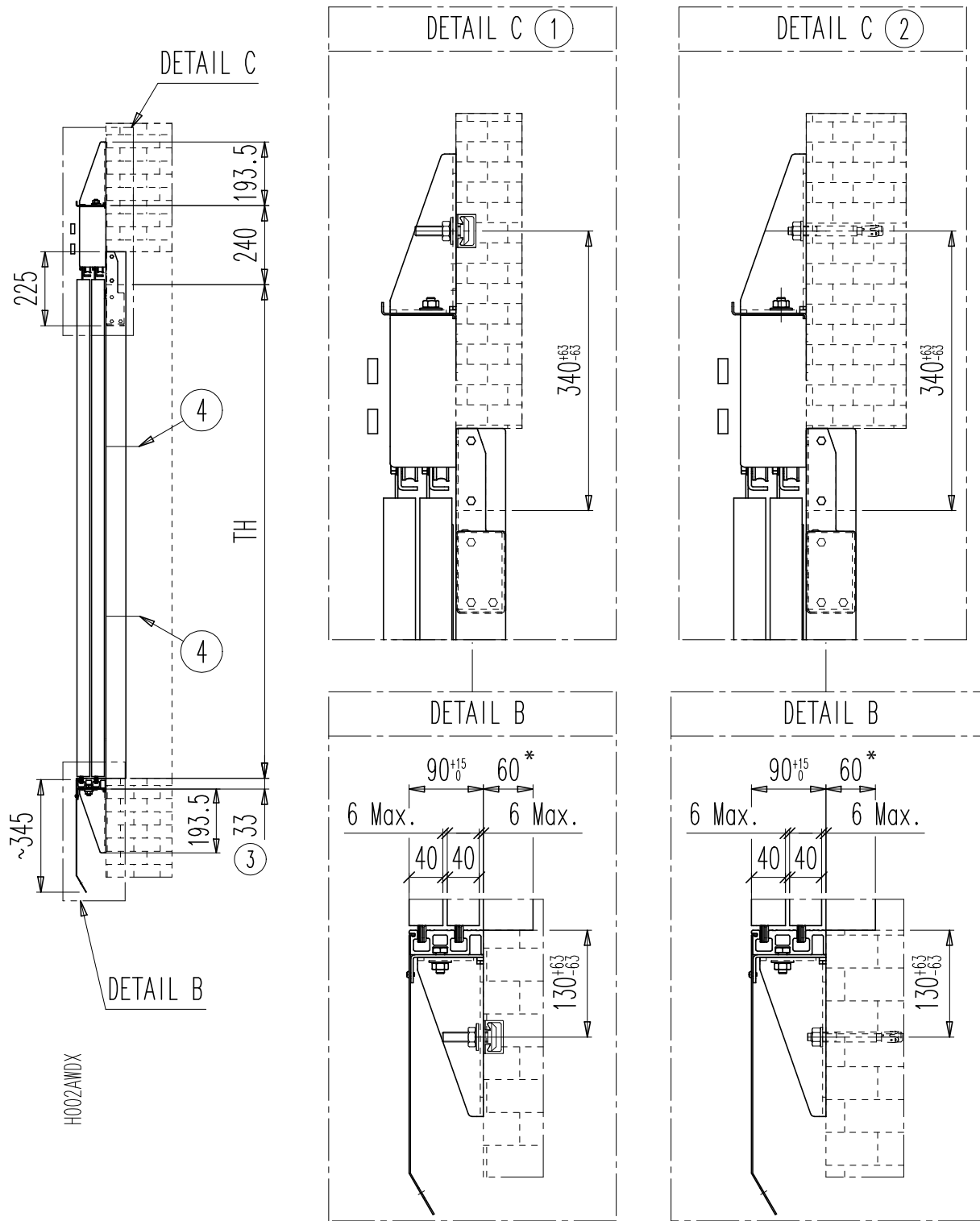
! * Consider +25 mm each side for the following executions: A. counterweight + double skin panels, B. counterweight + insulated execution, C. counterweight + framed glass panels for TB>1100, D. counterweight + EN81-71 class 1 execution

! The represented frame dimension is referred to the painted execution. In case of cladded execution the frame dimension has to be increased 3 mm

LANDING DOOR

S 4Z

SIDE VIEW OF LANDING DOOR C-MOD BF



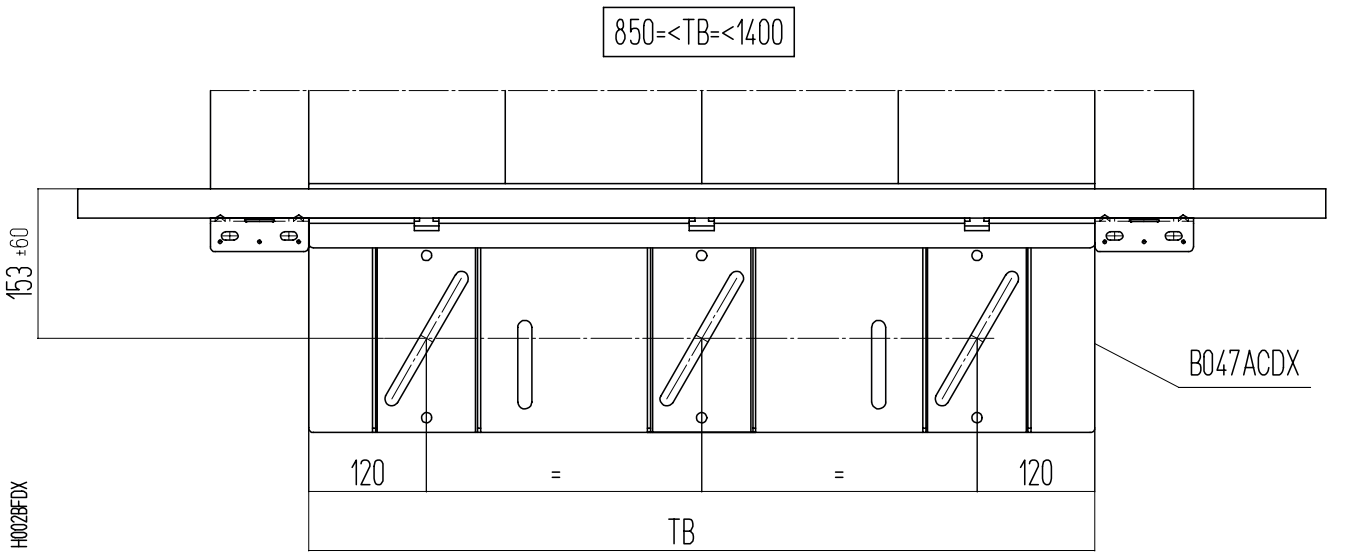
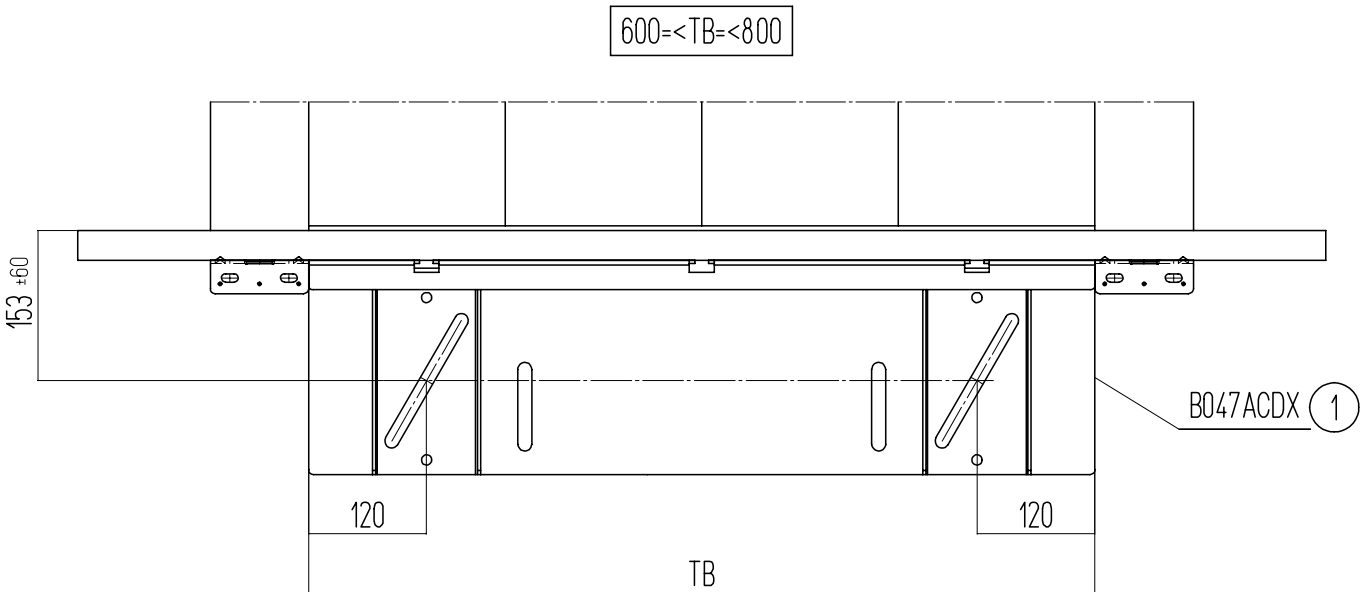
1	Fixing by Halfen -HS 40-22 M12x60	3	Aluminium bottom track
2	Fixing by anchor bolts M12x125	4	Laser cut out brackets

! The represented frame dimension is referred to the painted execution. In case of clad execution the frame dimension has to be increased 3 mm
* = The represented dimension is referred to the standard frame. In case of glass or EN81-71 execution the frame depth becomes 73mm, panels become 33mm

ANGLE SUPPORT

S 4Z

FULL WITH ANGLE SUPPORT

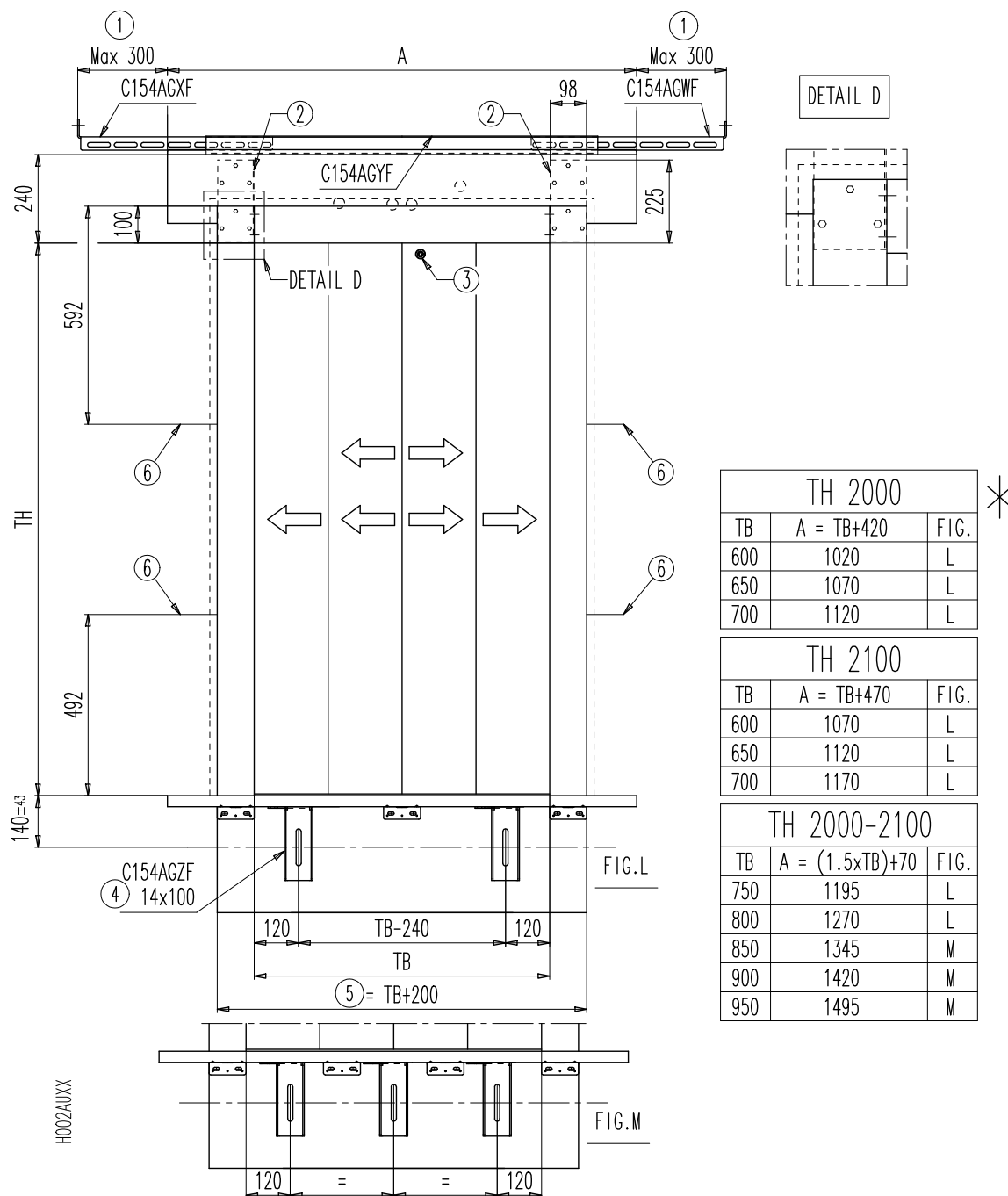


1	Slots 14x156
---	--------------

LANDING DOOR

S 4Z

FRONT VIEW OF LANDING DOOR C-MOD TB<1000 - RECESS INSTALLATION



1	Fixing by anchor bolts M12x120	4	Slot
2	Bracket	5	Apron
3	Lock release. In case of EN81-20/50 refer to the specific position scheme	6	Laser cut out



* Consider +25 mm each side for the following executions: A. counterweight + double skin panels, B. counterweight + insulated execution, C. counterweight + framed glass panels for TB>1100, D. counterweight + EN81-71 class 1 execution

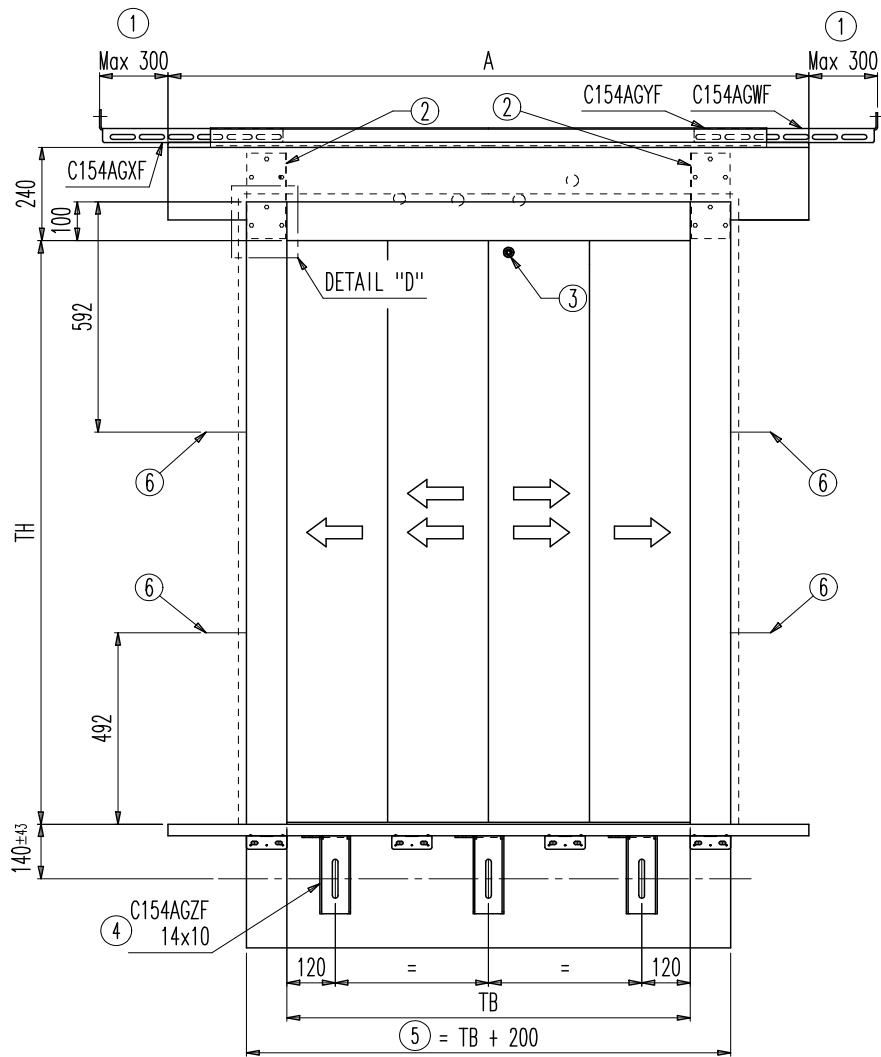


The represented frame dimension is referred to the painted execution. In case of clad execution the frame dimension has to be increased 3 mm

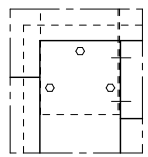
LANDING DOOR

S 4Z

FRONT VIEW OF LANDING DOOR C-MOD TB≥1000 - RECESS INSTALLATION



DETTAGLIO "D"



H002AUYX

TB	TH	A = (1.5xTB)+89
1000	2000-2200	1589
1050	2000-2200	1664
1100	2000-2200	1739
1150	2000-2200	1814
1200	2000-2300	1889
1250	2000-2300	1914
1300	2000-2300	2039
1350	2000-2300	2114
1400	2000-2300	2189



1	Fixing by anchor bolts M12x120	4	Slot
2	Bracket	5	Apron
3	Lock release. In case of EN81-20/50 refer to the specific position scheme	6	Laser cut out

! * Consider +25 mm each side for the following executions: A. counterweight + double skin panels, B. counterweight + insulated execution, C. counterweight + framed glass panels for TB>1100, D. counterweight + EN81-71 class 1 execution

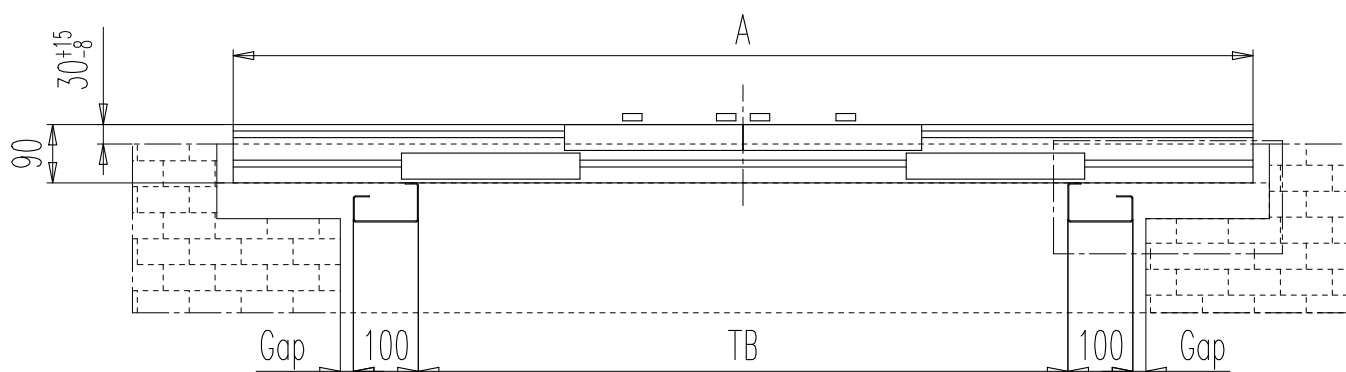
! The represented frame dimension is referred to the painted execution. In case of cladged execution the frame dimension has to be increased 3 mm

LANDING DOOR

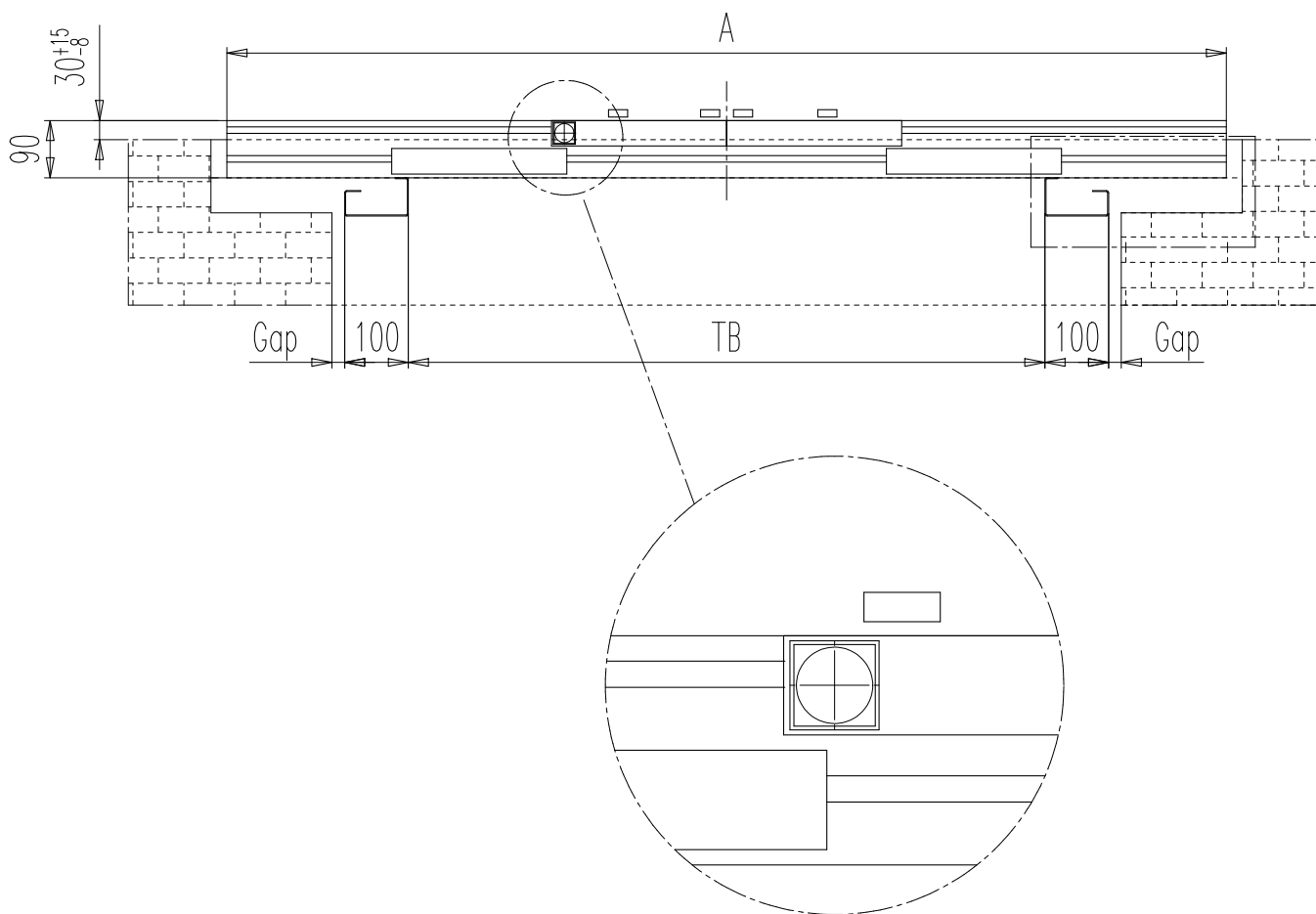
S 4Z

PLAN VIEW OF LANDING DOOR C-MOD - RECESS INSTALLATION

LAYOUT IN CASE OF STANDARD EXECUTION



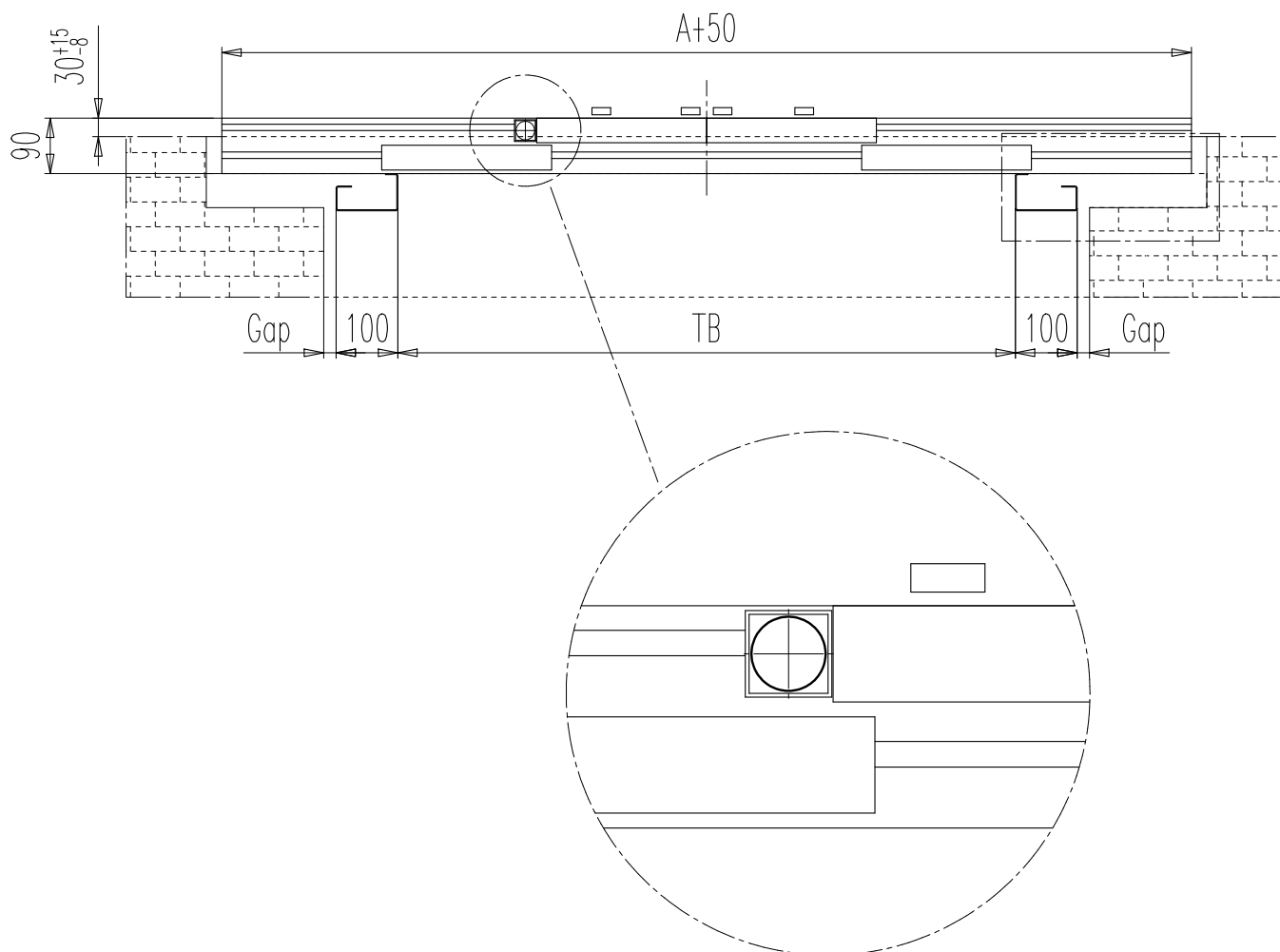
LAYOUT IN CASE OF COUNTERWEIGHT EXECUTION - STANDARD DOORS (COUNTERWEIGHT INSIDE THE PANEL)



LANDING DOOR

S 4Z

LAYOUT IN CASE OF COUNTERWEIGHT EXECUTION - GLASS TB>1100, DOUBLE SKIN, INSULATED AND EN81-71 CLASS 1 EXECUTION (COUNTERWEIGHT OUTSIDE THE PANEL)



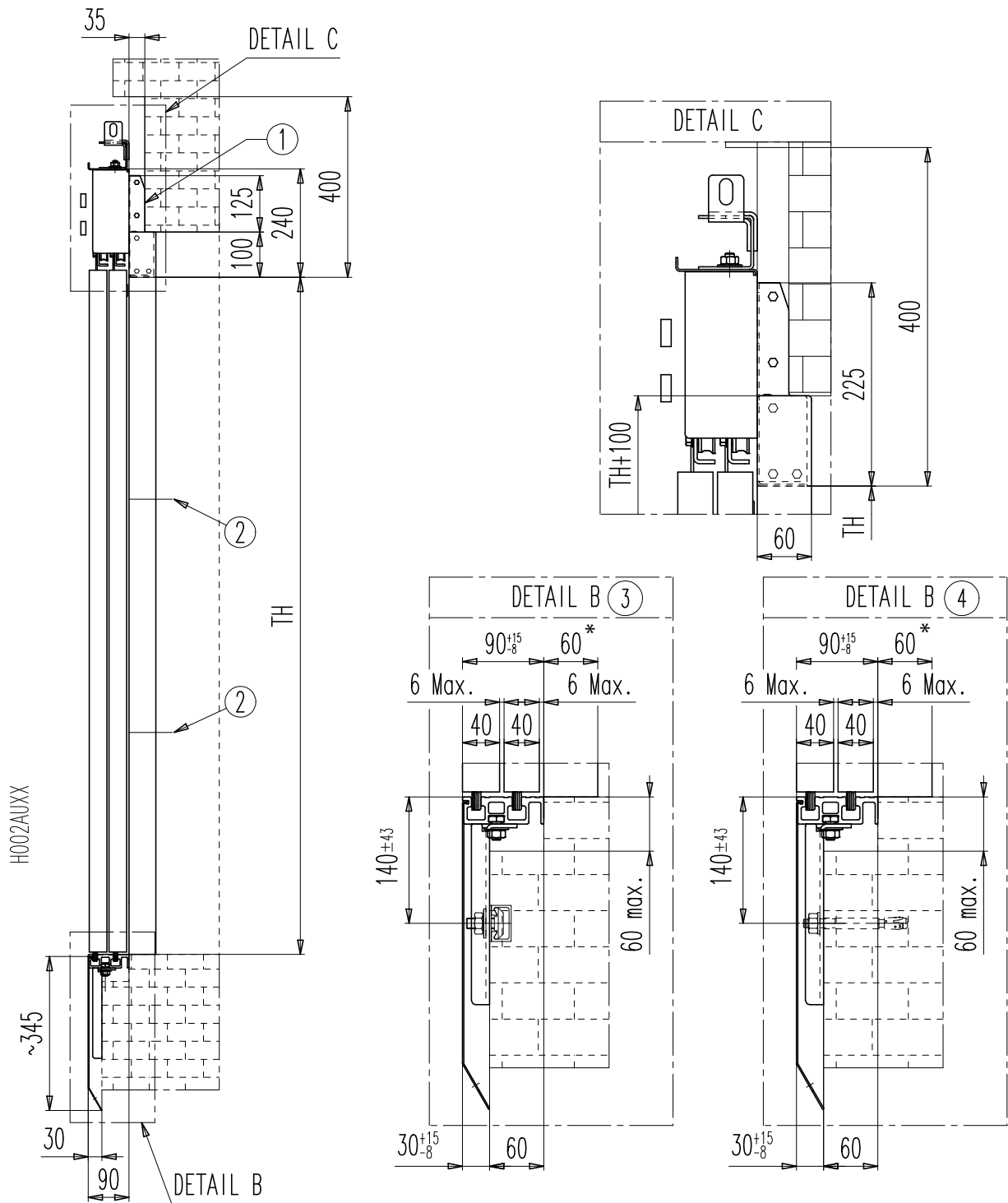
! * Consider +25 mm each side for the following executions: A. counterweight + double skin panels, B. counterweight + insulated execution, C. counterweight + framed glass panels for TB>1100, D. counterweight + EN81-71 class 1 execution

! The represented frame dimension is referred to the painted execution. In case of cladded execution the frame dimension has to be increased 3 mm

LANDING DOOR

S 4Z

SIDE VIEW OF LANDING DOOR C-MOD - RECESS INSTALLATION



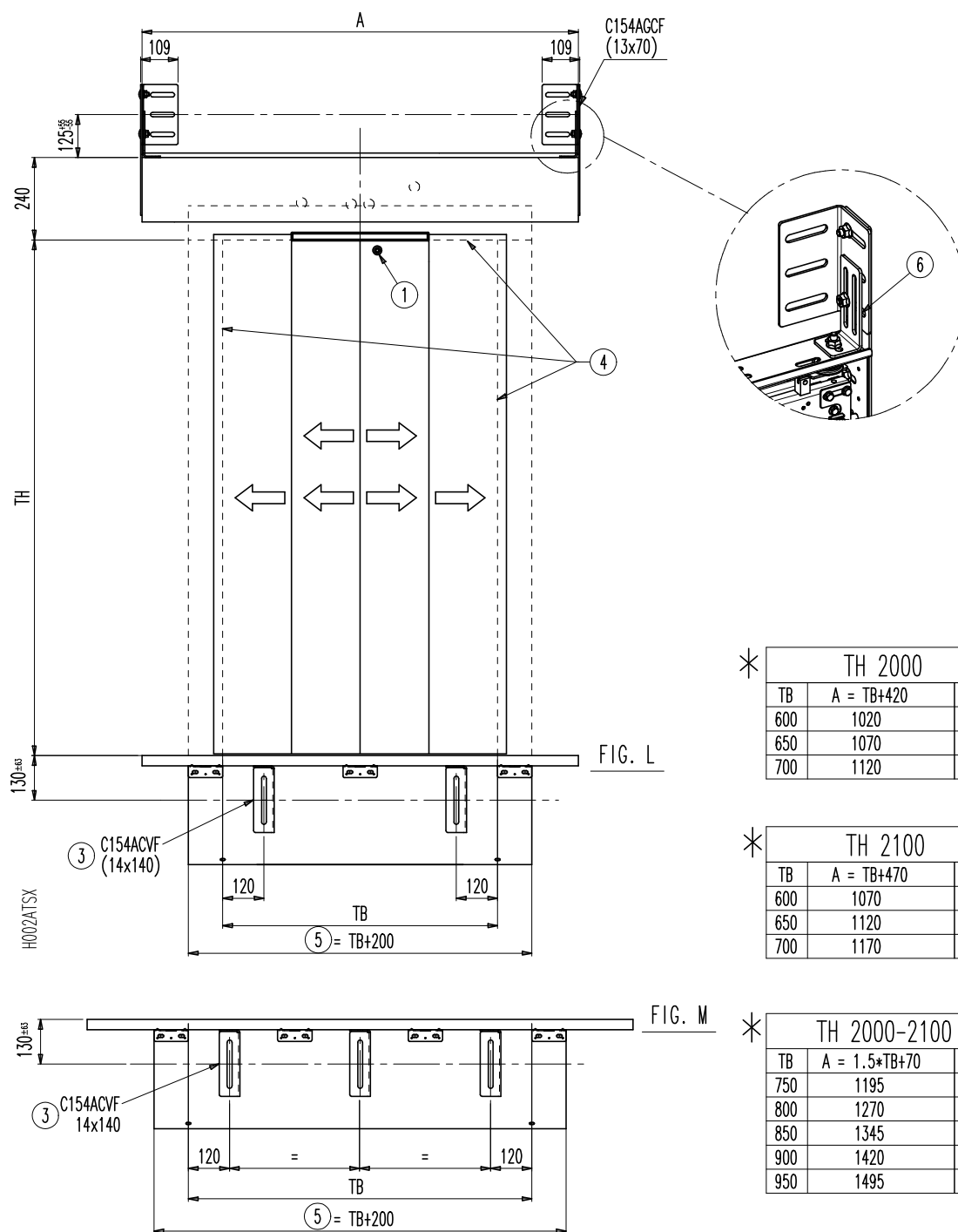
1	Bracket	3	Fixing by Halfen -HS 40-22 M12x60
2	Laser cut out	4	Fixing by anchor bolts M12x120

! The represented frame dimension is referred to the painted execution. In case of clad execution the frame dimension has to be increased 3 mm
* = The represented dimension is referred to the standard frame. In case of glass or EN81-71 execution the frame depth becomes 73mm, panels become 33mm

LANDING DOOR

S 4Z

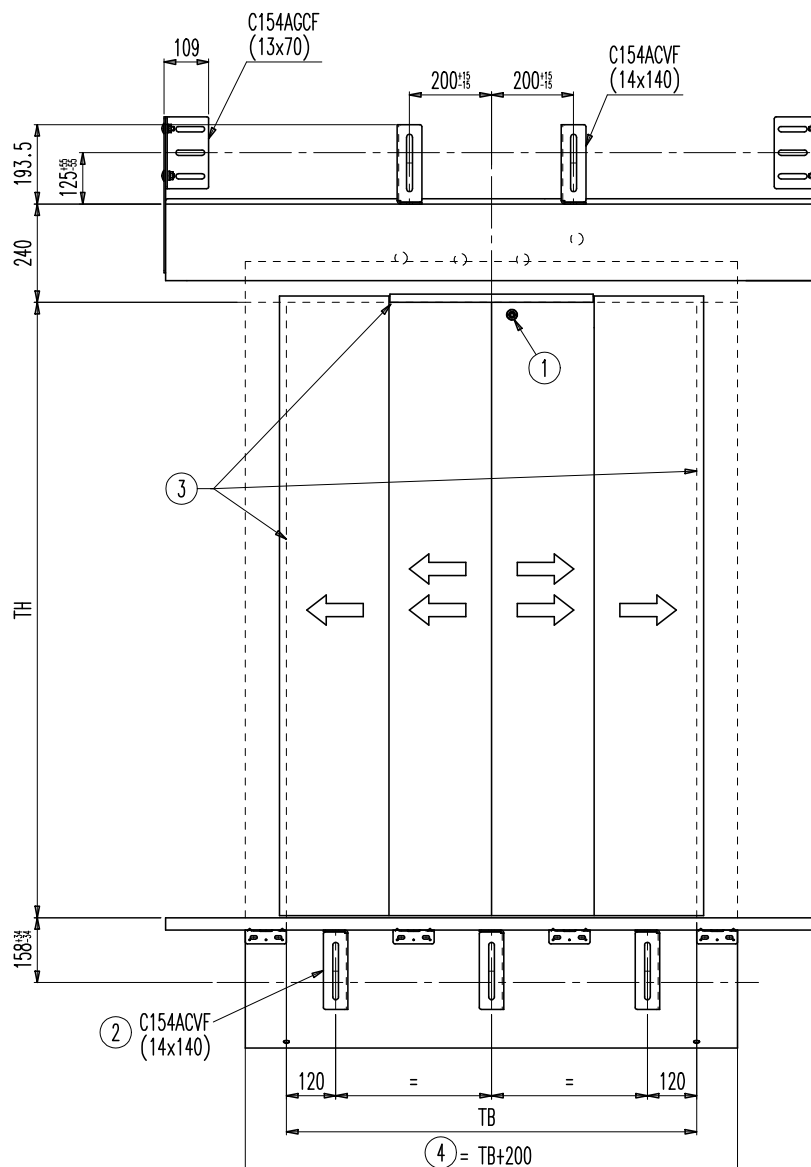
FRONT VIEW OF LANDING DOOR C-MOD N-GC TB<1000



1	Lock release. In case of EN81-20/50 refer to the specific position scheme	3	Slots	5	Apron length
2	Setting distance:	4	Existing frame	6	Additional bracket

! * Consider +25 mm each side for execution with counterweight + double skin panels
 Glass and EN 81-58 insulated executions subject to technical evaluation
 EN 81-71 execution not available

FRONT VIEW OF LANDING DOOR C-MOD N-GC TB>=1000



TB	TH	A = 1.5*TB+89
1000	2000-2200	1589
1050	2000-2200	1664
1100	2000-2200	1739
1150	2000-2200	1814
1200	2000-2300	1889
1250	2000-2300	1964
1300	2000-2300	2039
1350	2000-2300	2114
1400	2000-2300	2189

1	Lock release. In case of EN81-20/50 refer to the specific position scheme	3	Existing frame
2	Slots	4	Apron length



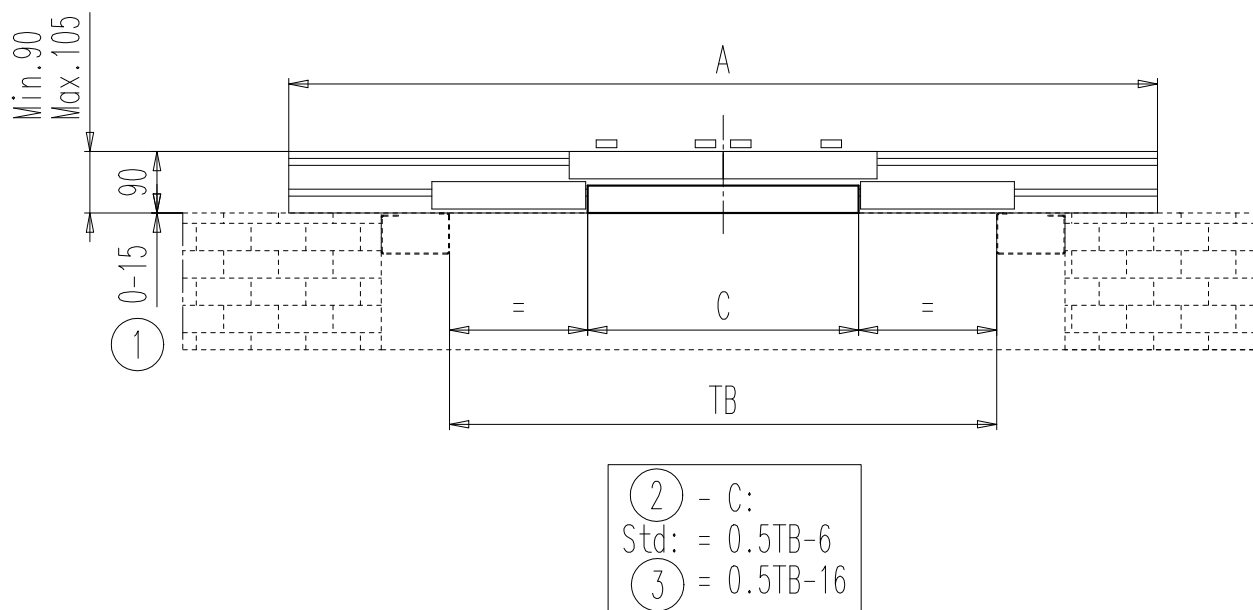
* Consider +25 mm each side for execution with counterweight + double skin panels
Glass and EN 81-58 insulated executions subject to technical evaluation
EN 81-71 execution not available

LANDING DOOR

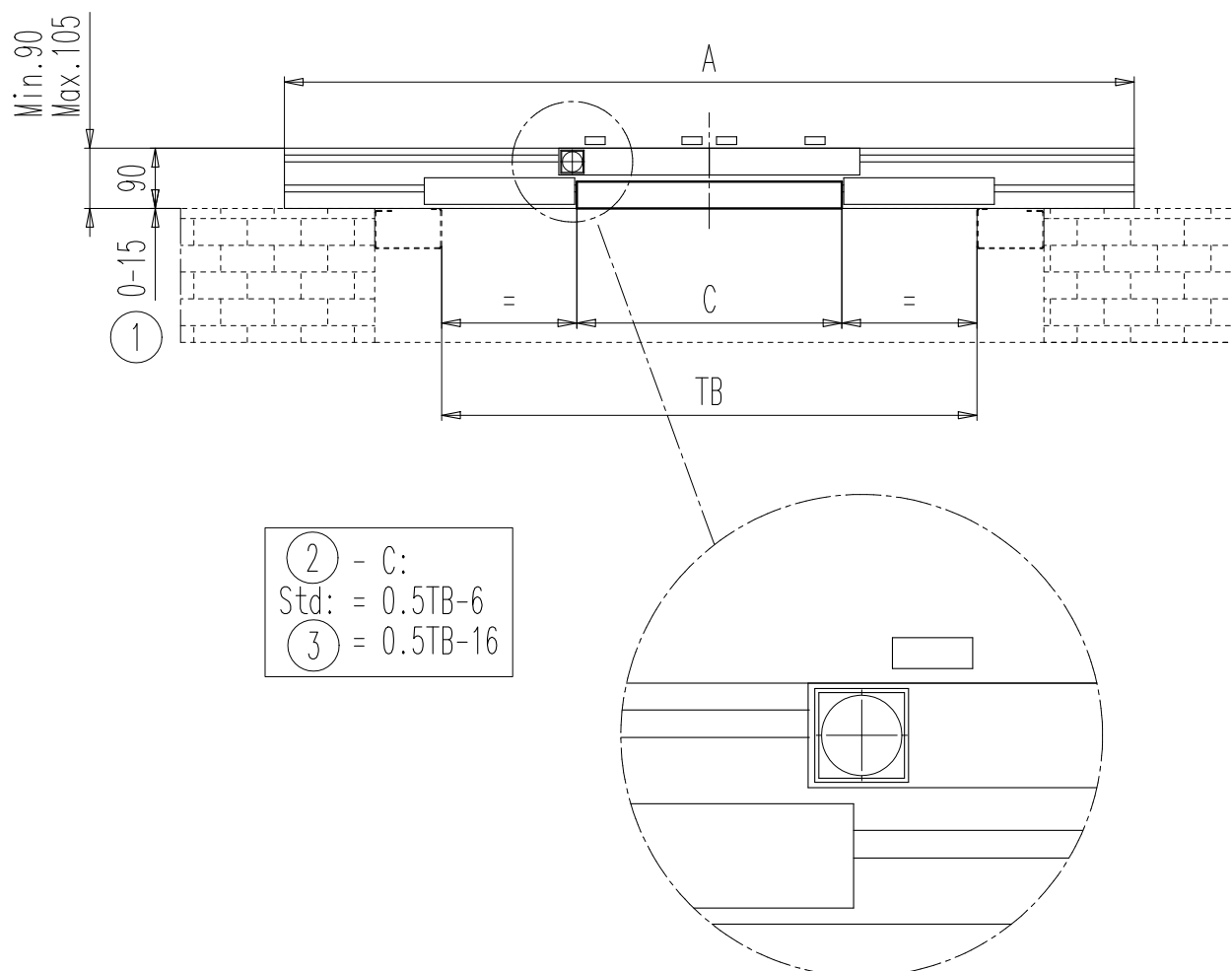
S 4Z

PLAN VIEW OF LANDING DOOR C-MOD N-GC

LAYOUT IN CASE OF STANDARD EXECUTION



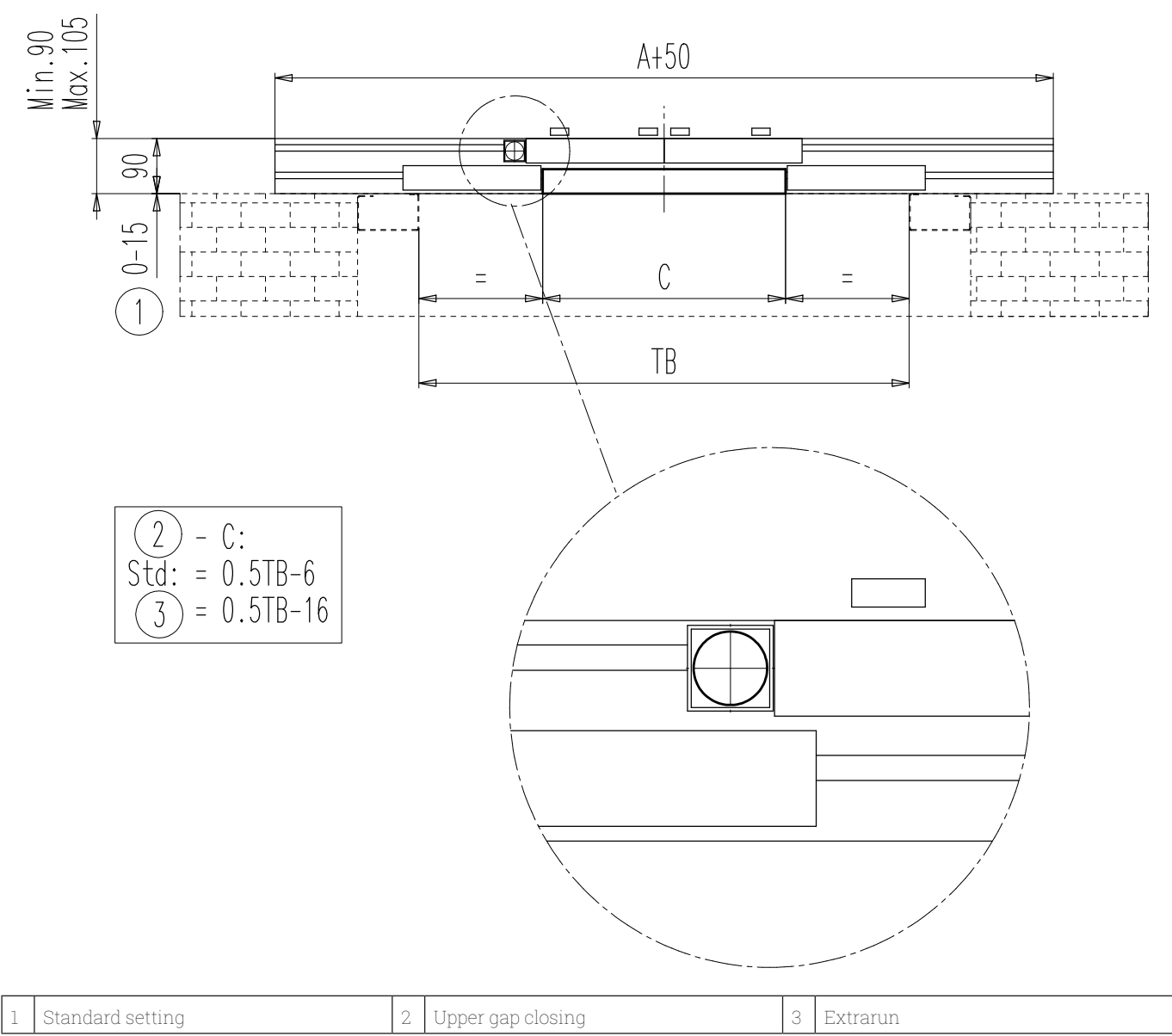
LAYOUT IN CASE OF COUNTERWEIGHT EXECUTION - STANDARD DOORS (COUNTERWEIGHT INSIDE THE PANEL)



LANDING DOOR

S 4Z

LAYOUT IN CASE OF COUNTERWEIGHT EXECUTION - GLASS TB>1100, DOUBLE SKIN, INSULATED AND EN81-71 CLASS 1 EXECUTION (COUNTERWEIGHT OUTSIDE THE PANEL)

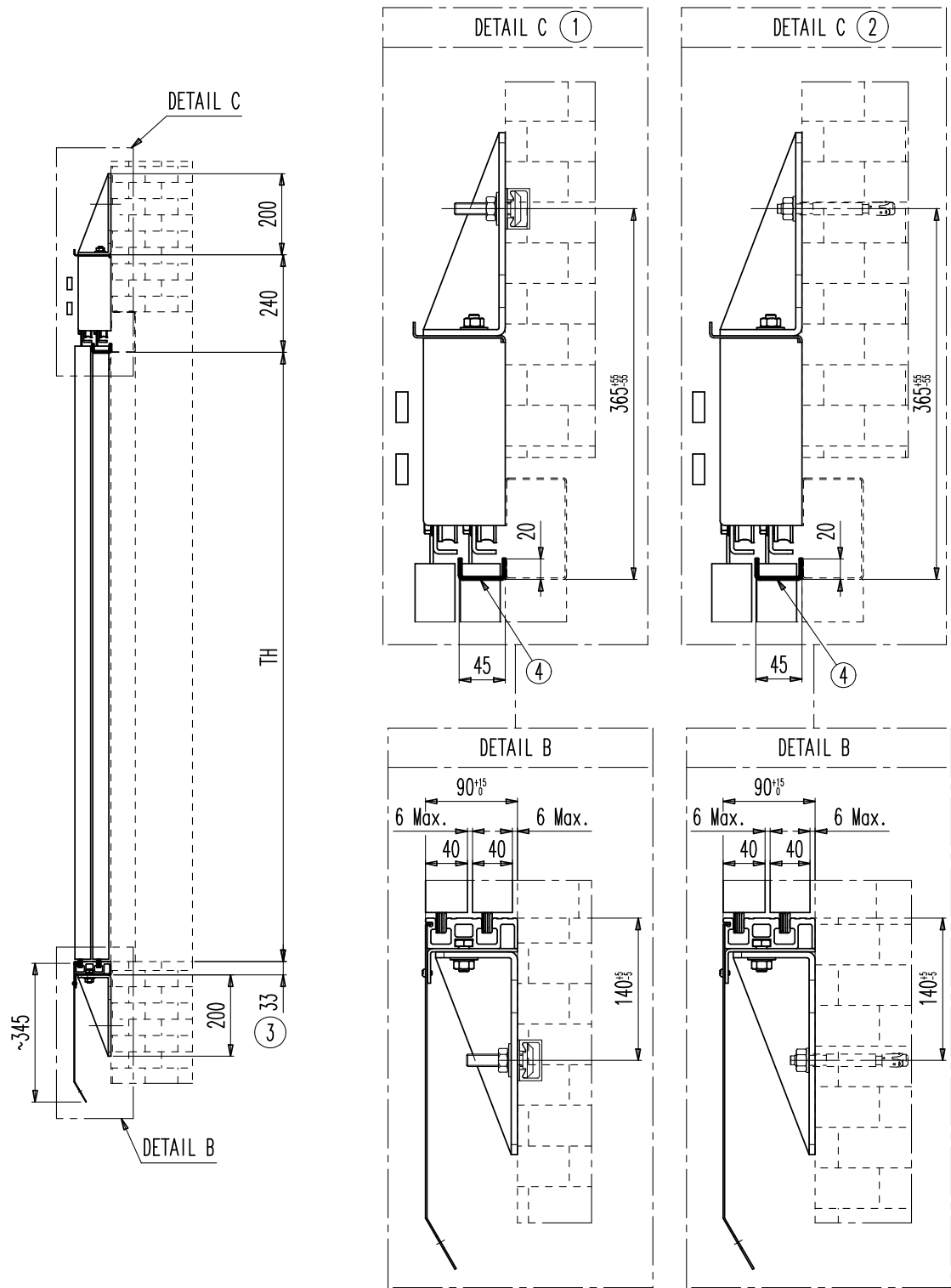


! * Consider +25 mm each side for execution with counterweight + double skin panels
Glass and EN 81-58 insulated executions subject to technical evaluation
EN 81-71 execution not available

LANDING DOOR

S 4Z

SIDE VIEW OF LANDING DOOR C-MOD N-GC

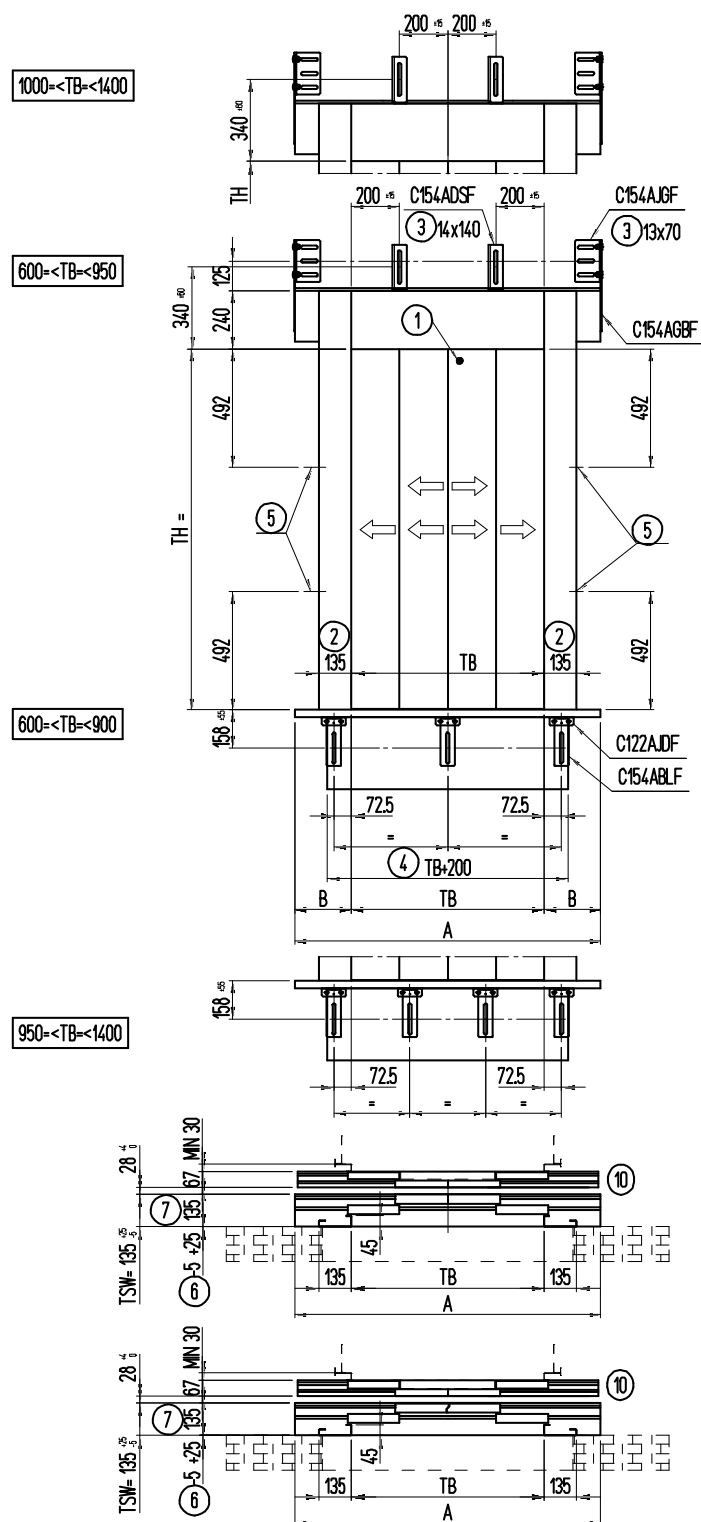


1	Fixing by Halfen -HS 40-22 M12x60	3	Aluminium bottom track
2	Fixing by anchor bolts M12x125	4	Upper gap closing

LANDING DOOR

S 4Z

FRONT VIEW OF LANDING DOOR C-MOD BASIC FRAME



TB	TH	A = TB+420 (TH=2000) A = TB+470 (TH=2100)	B = 210 (TH=2000) B = 235 (TH=2100)
600	2000	1020	210
	2100	1070	235
650	2000	1070	210
	2100	1120	235
700	2000	1120	210
	2100	1170	235

TB	TH	A = 1.5*TB+70	B = TB/4+35
750	2000-2100	1195	222.5
800	2000-2100	1270	235
850	2000-2100	1345	247.5
900	2000-2100	1420	260
950	2000-2100	1495	272.5

TB	TH	A = 1.5*TB+89	B = TB/4+44.5
1000	2000-2200	1589	294.5
1050	2000-2200	1664	307
1100	2000-2200	1739	319.5
1150	2000-2200	1814	332
1200	2000-2300	1889	344.5
1250	2000-2300	1964	357
1300	2000-2300	2039	369.5
1350	2000-2300	2114	382
1400	2000-2300	2189	394.5

1	Lock release. In case of EN81-20/50 refer to the specific position scheme	5	Laser cut out
2	Standard jamb 135, other available dimension variable 100-300	6	Standard setting distance
3	Slot	7	Aluminium sill
4	Apron length	10	Standard C-MOD car door

LANDING DOOR

S 4Z



- "A" dimension is valid for the execution in the drawing with 135 mm frame posts.
- For frame post dimension > B dimension total encumbrance has to be increased accordingly.

Consider +25 mm each side for the following executions:

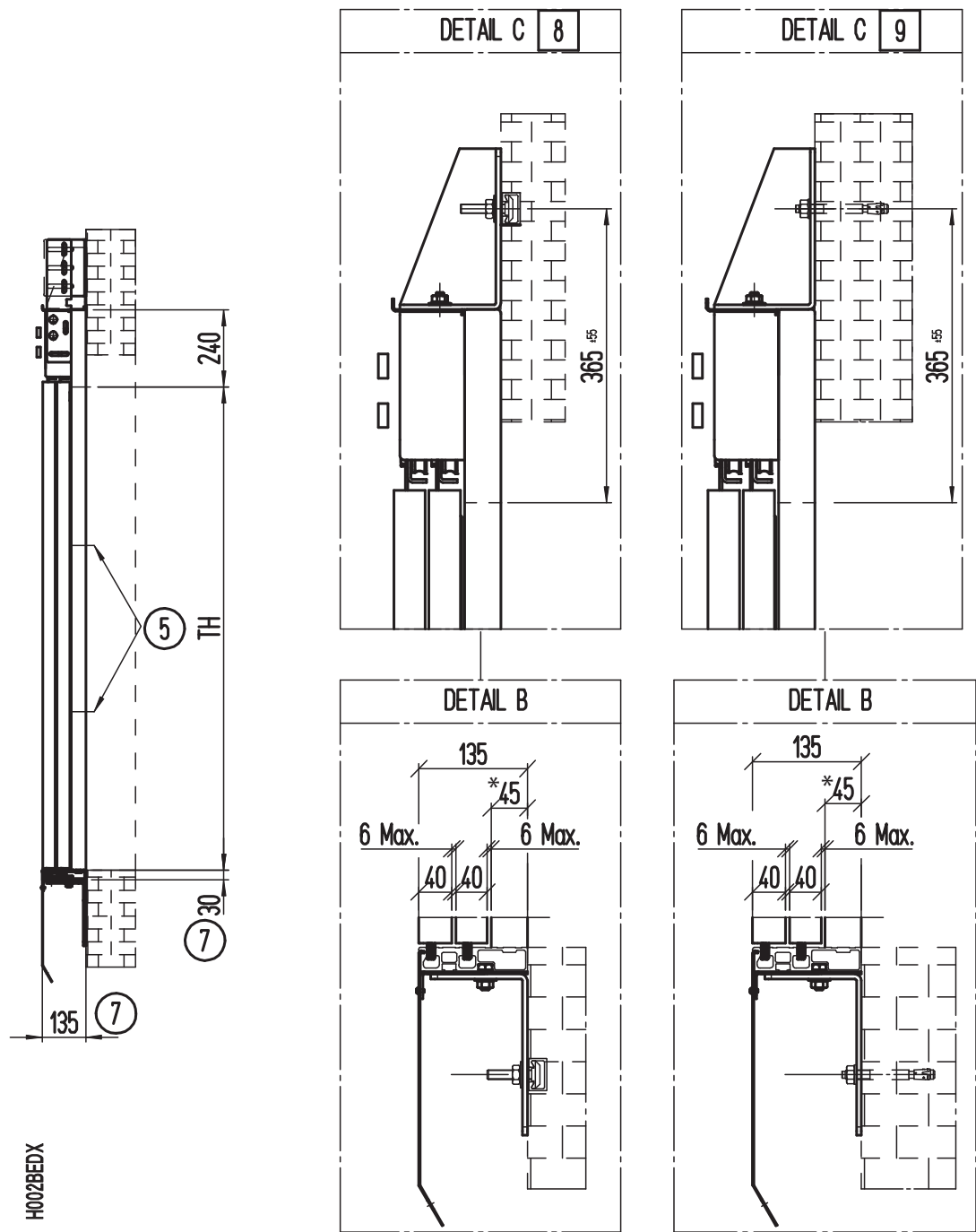


- A. counterweight + double skin panels
- B. counterweight + insulated panels
- C. counterweight + framed glass panels for TB>1100
- D. counterweight + EN81-71 class 1 execution



- Minimum interfloor distance according specific scheme
- Space available for push button according specific scheme
- Standard closing system for basic frame: spring

SIDE VIEW OF LANDING DOOR C-MOD BASIC FRAME

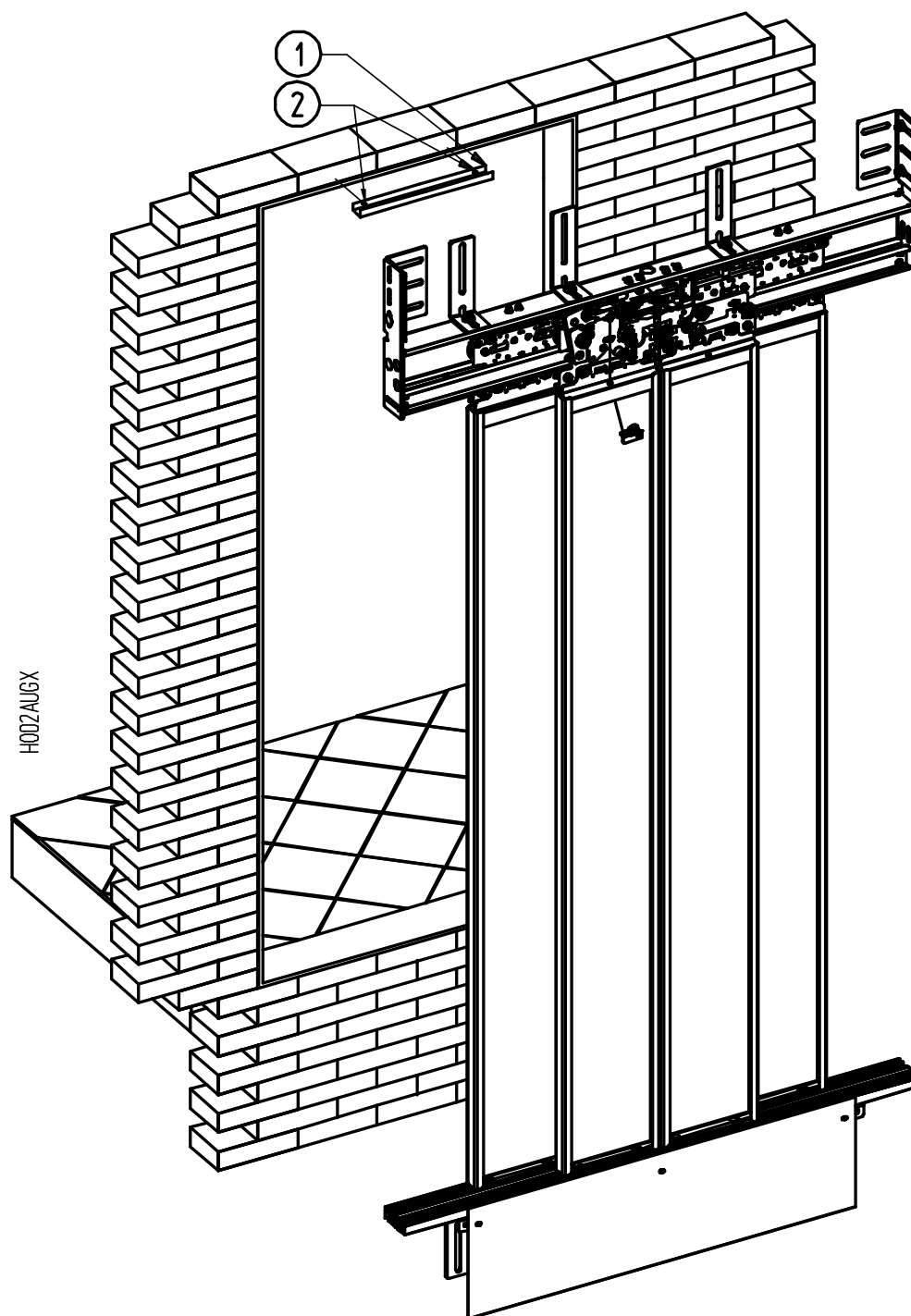


5	Laser cut out	7	Aluminium sill
8	Fix by Halfen-HS 40-22 M12x60	9	Fix by Anchor Bolts M12x115

! *= The represented dimension is referred to the standard frame. In case of glass or EN81-71 execution the frame depth becomes 73mm, panels become 33mm

N-GC MOUNTING SCHEME

S 4Z

C-MOD N-GC LANDING DOOR MOUNTING SCHEME

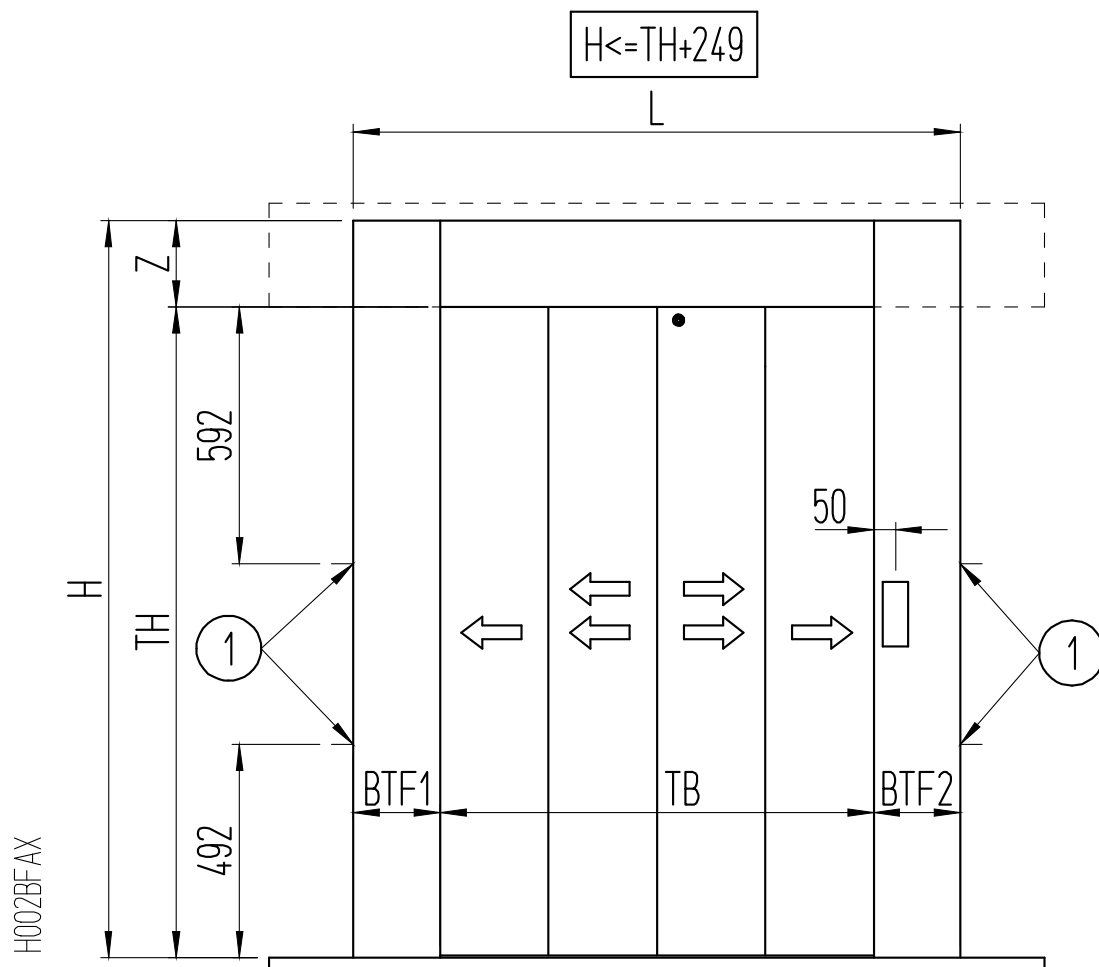
1	Supplied by Sematic only for naked gap closing execution
2	Holes $\varnothing 6$



Gap Closing plate is always supplied in N-GC version, fire rated or not

LANDING DOOR

S 4Z

LANDING DOOR PORTAL EXECUTION - $H \leq TH + 249$ 

Range:

 $600 \leq TB \leq 1400$ $800 \leq L \leq 3000$ $TH = 2000, 2100$ $2100 \leq H \leq 3000$ $100 \leq BTF1, BTF2 \leq 800$

1

Lateral fixation (laser cut brackets).

Mandatory in case of fire rated or EN81-20 with $BTF1,2 \geq 150$ 

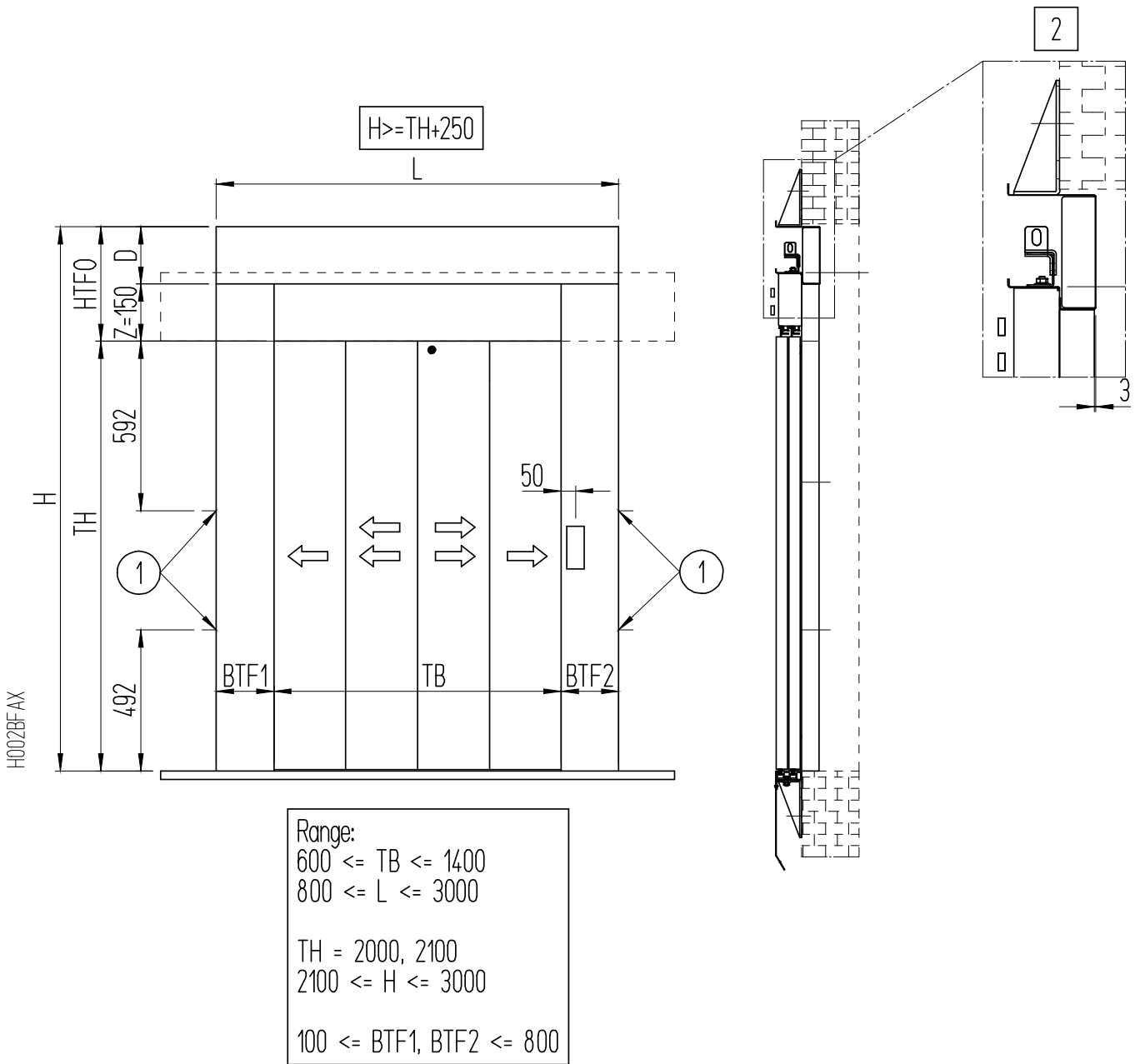
For the following execution call for quote:

- Insulated execution with frame > 100
- Reduced interfloor
- Full width angular support for sill
- Steel bottom track

LANDING DOOR

S 4Z

PORTAL EXECUTION FRONT VIEW - $H \geq TH + 250$ FOR BOX FRAME



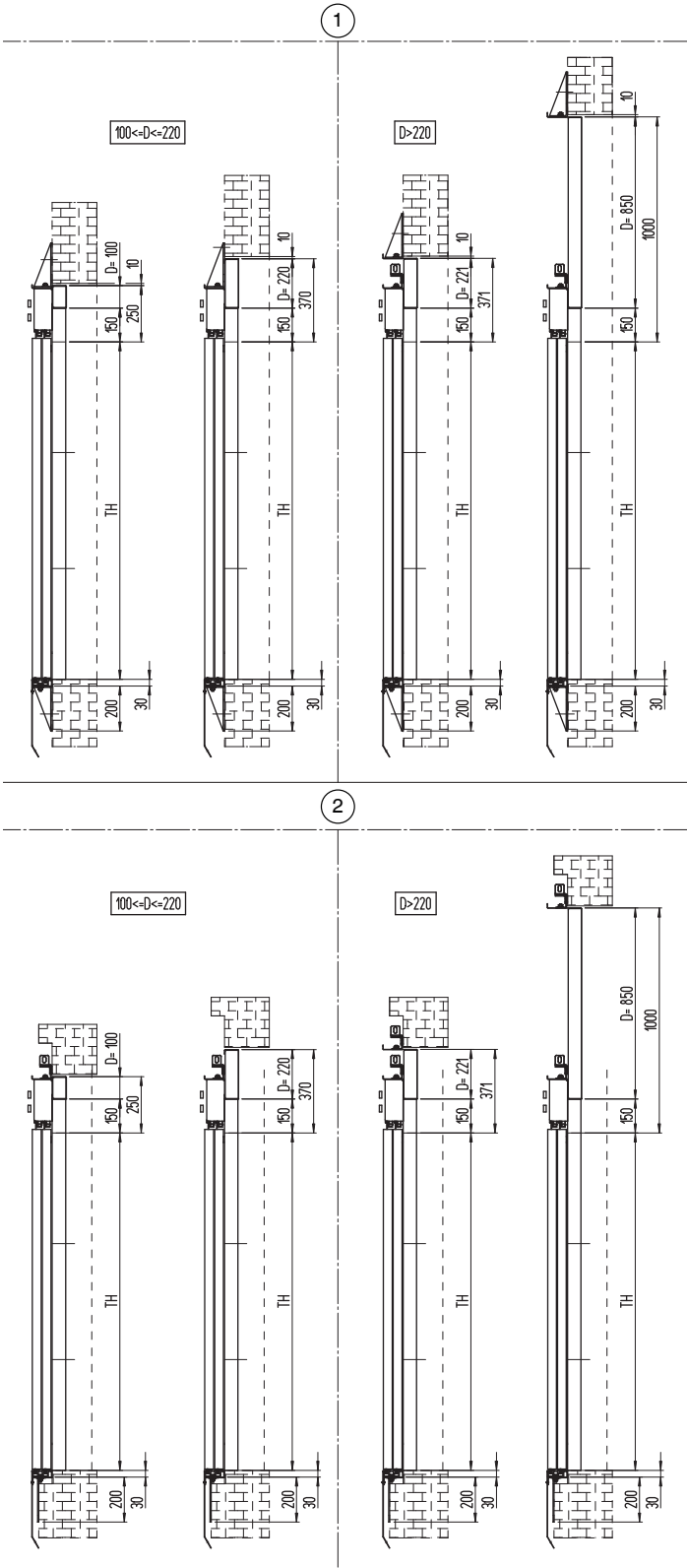
1	Lateral fixation (laser cut brackets). Mandatory in case of fire rated or EN81-20 with $BTF_{1,2} \geq 150$	2	Standard execution has a NOT-flush overhead – Flush overhead is available
---	--	---	---

- !** For the following execution call for quote:
- Insulated execution with frame > 100
 - Reduced interfloor
 - Full width angular support for sill
 - Steel bottom track

LANDING DOOR

S 4Z

PORTAL EXECUTION SIDE VIEW - $H \geq TH + 249$ FOR BOX FRAME

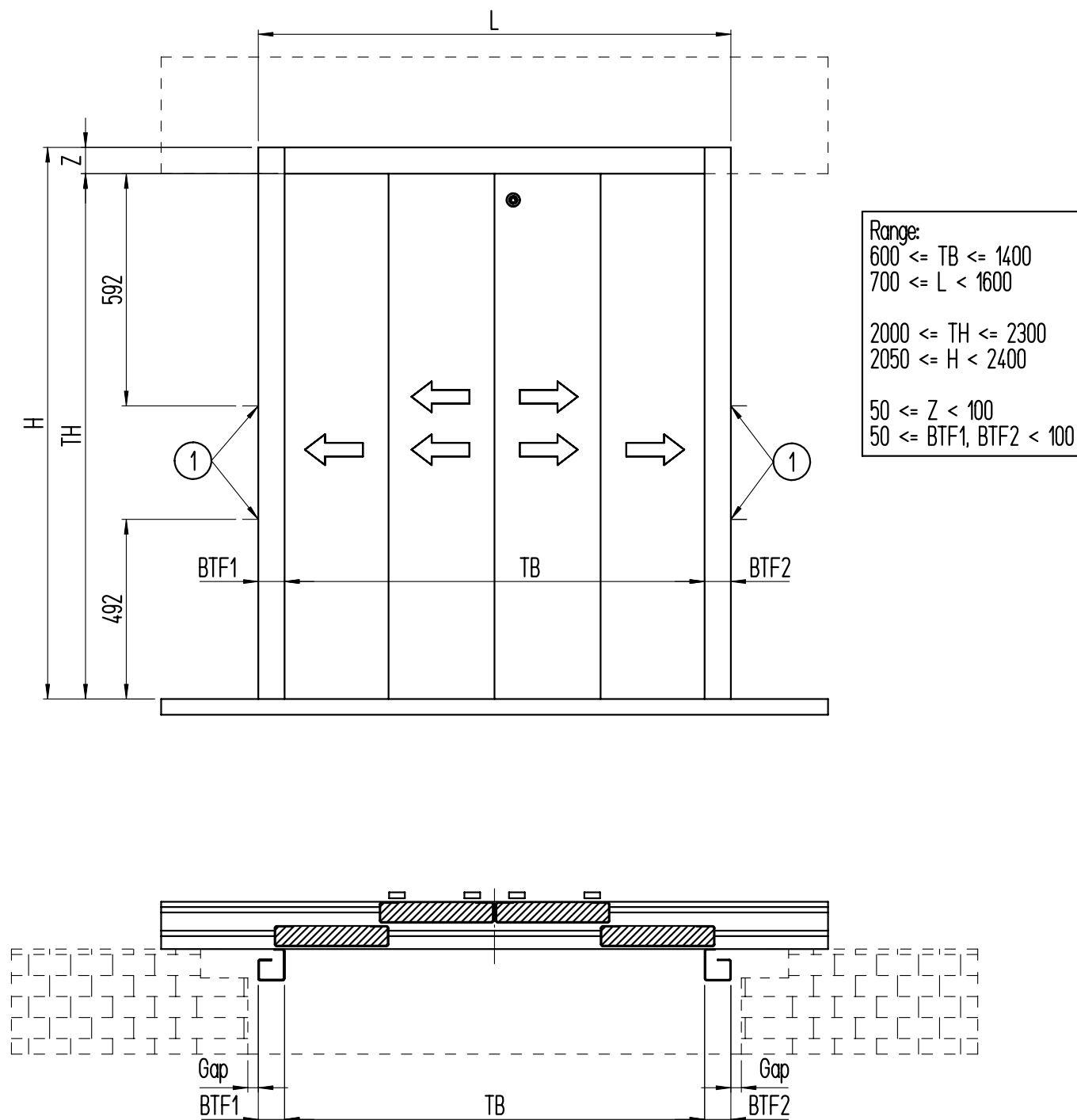


1	Wall mounted	2	Recess
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LANDING DOOR

S 4Z

PORTAL EXECUTION FRAME < 100 MM



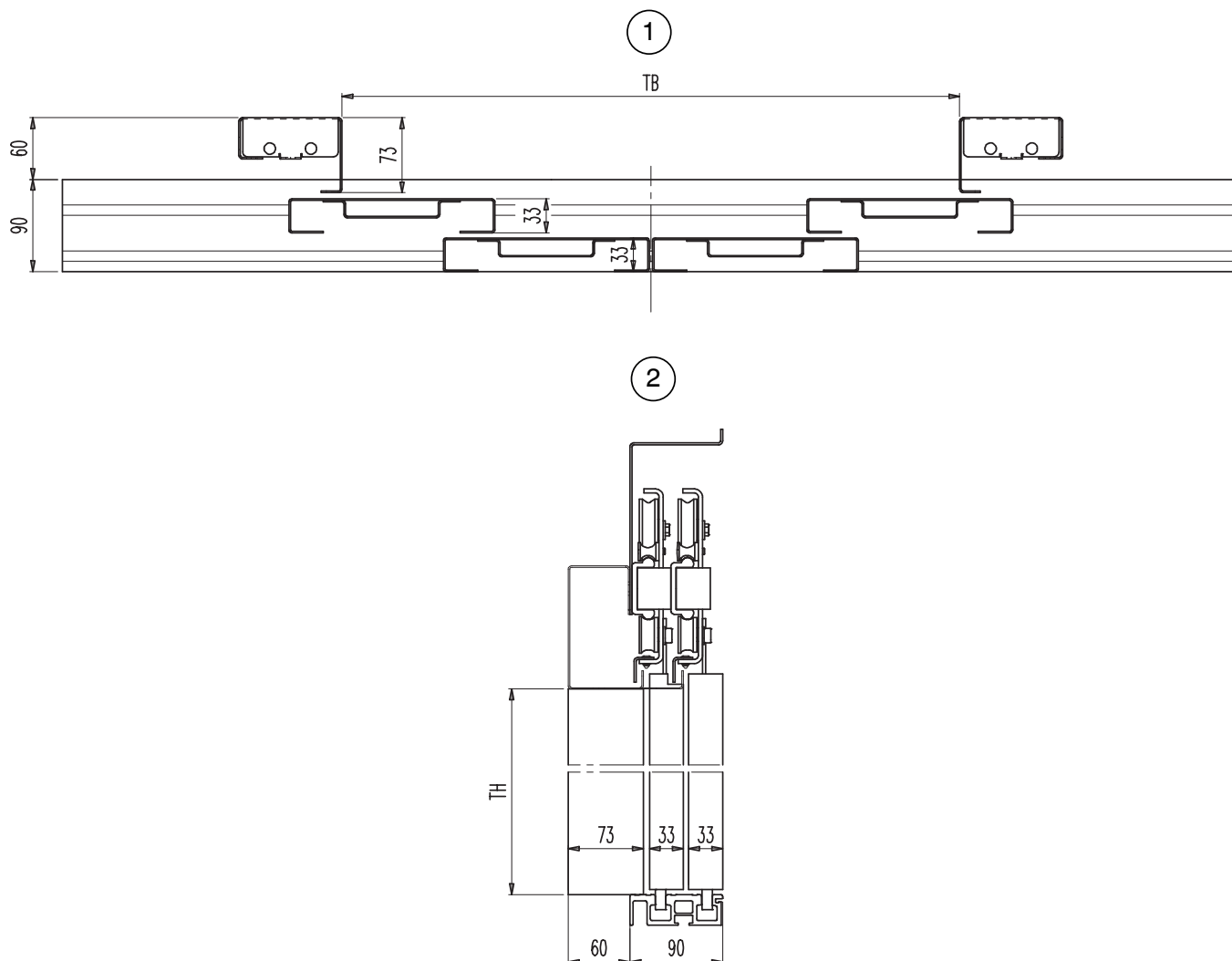
- 1 Lateral fixation (laser cut brackets).
Mandatory in case of fire rated



For the following execution call for quote:

- Reduced interfloor
- Full width angular support for sill
- Steel bottom track

LANDING DOOR SCHEME OF C-MOD EN 81-71 CLASS 1

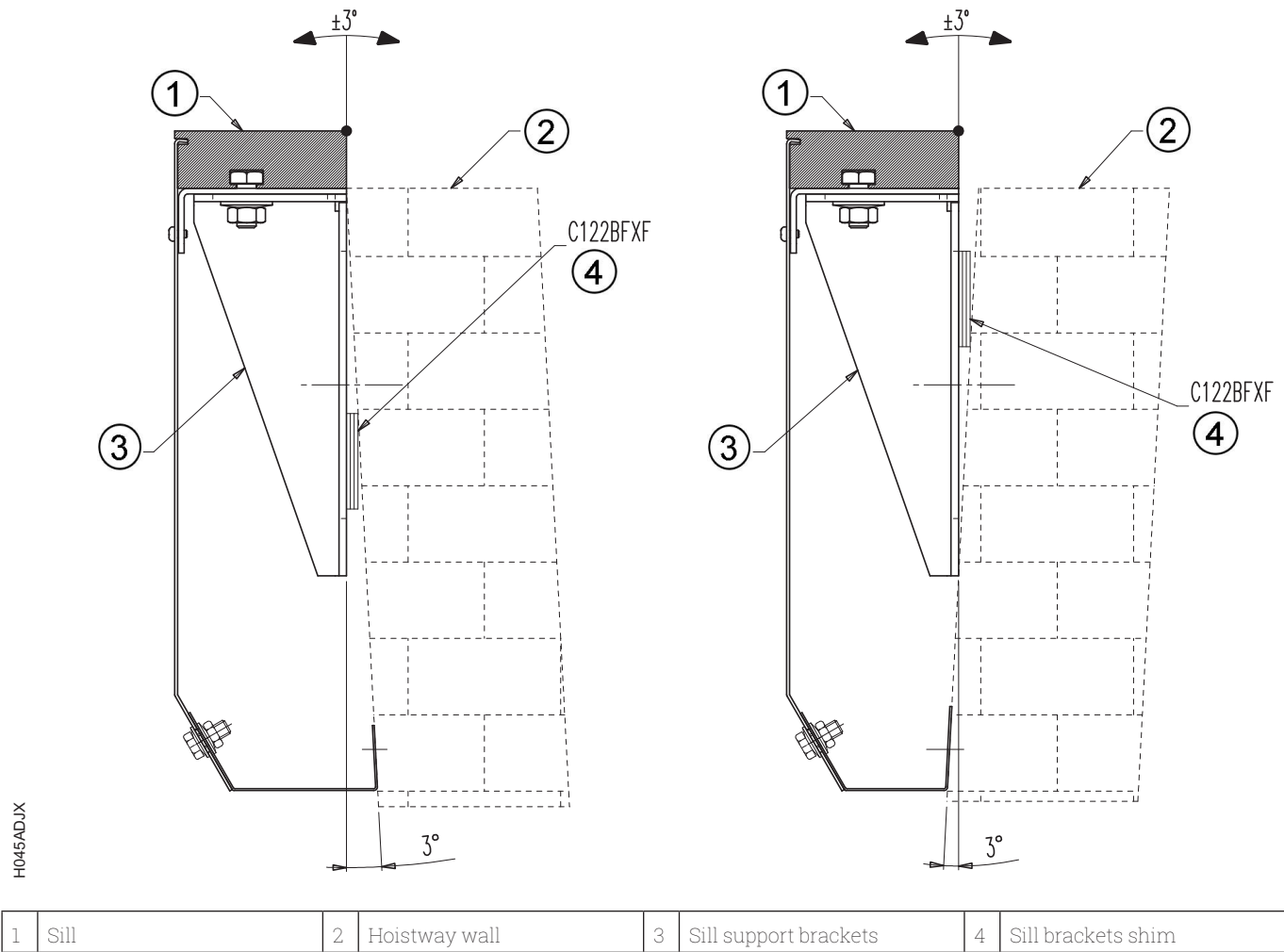


The represented frame dimension is referred to the painted execution. In case of clad execution the frame dimension has to be increased 3 mm

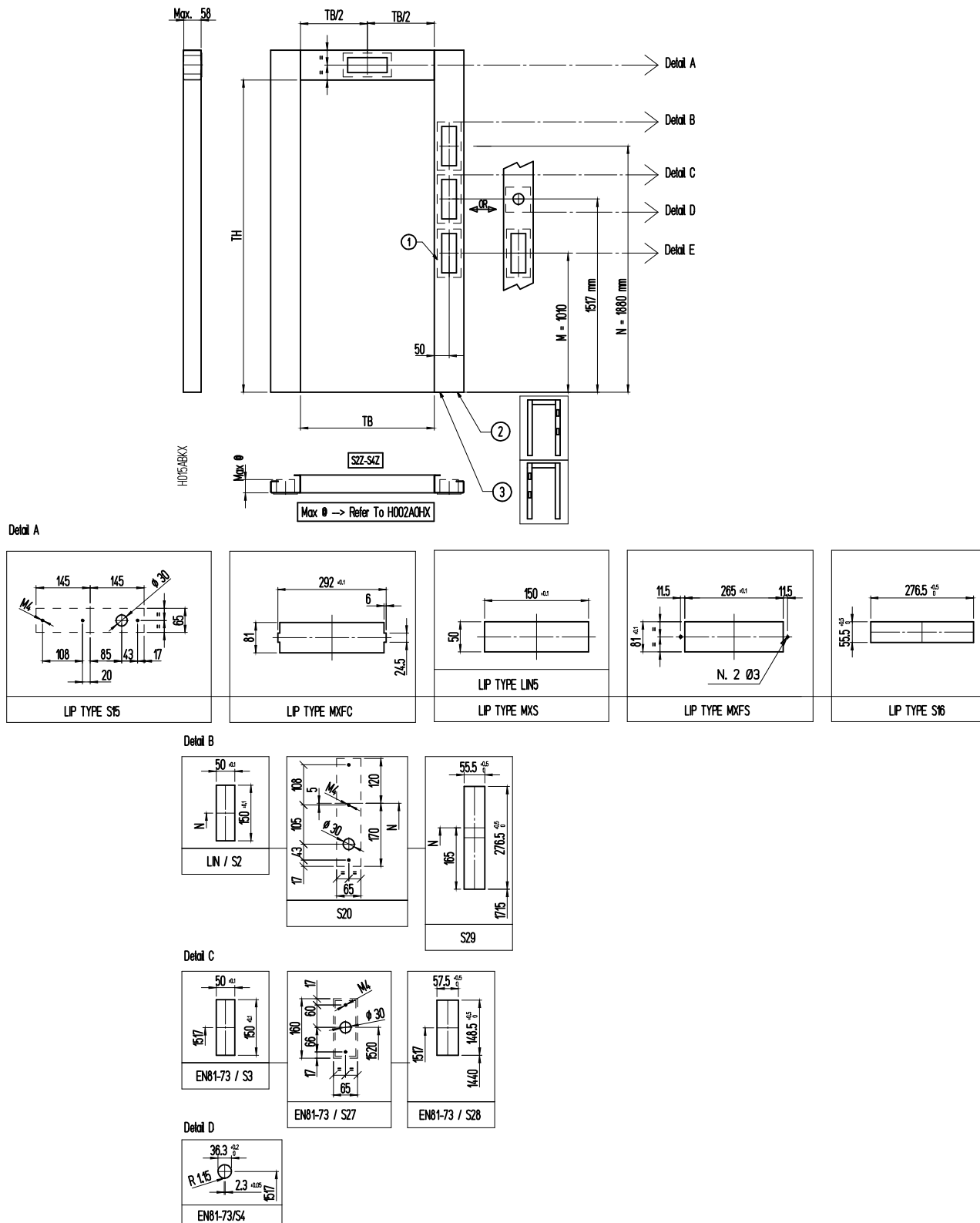
SILL SUPPORT

S 4Z

SILL SUPPORT LEVELLING SPACERS APPLICATION SCHEME



SPACE AVAILABLE FOR PUSH BUTTON OR INDICATOR



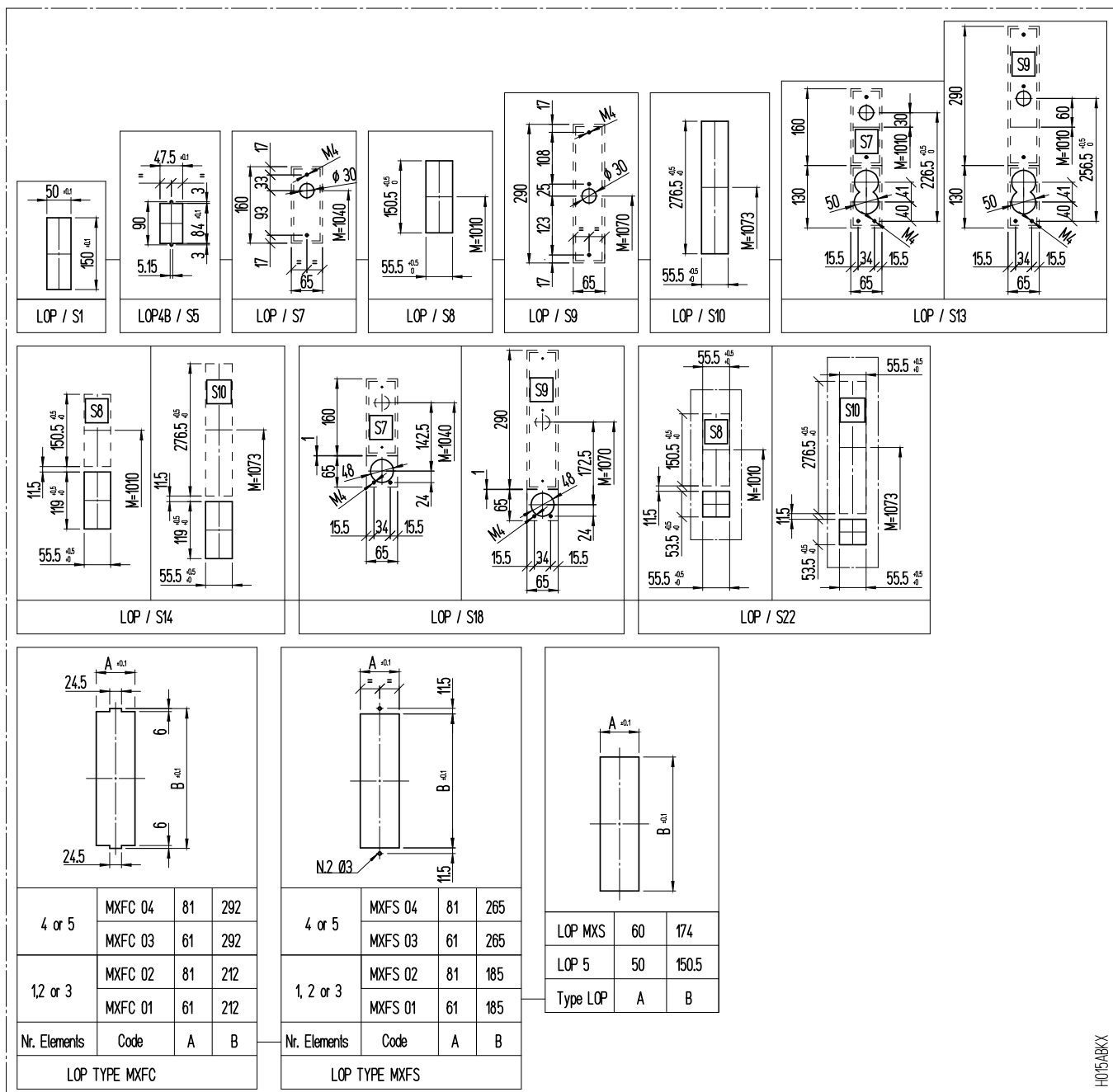
1	Box for fire rating	2	On right jamb	3	On left jamb
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PUSH BUTTON

S 4Z

SPACE AVAILABLE FOR PUSH BUTTON OR INDICATOR - DETAIL E

Detail E



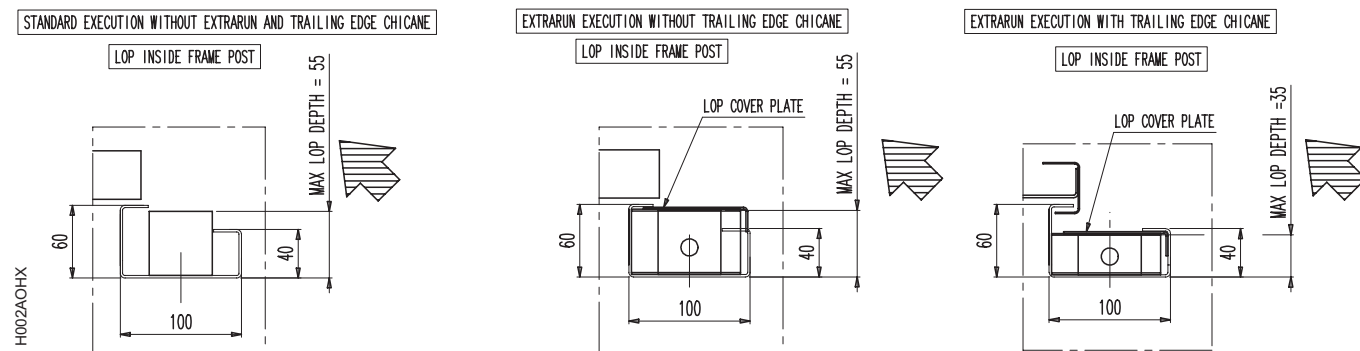
In the details (A, B, C, D, E) are indicated some possible executions for push button, with their code.

H015ABXX

PUSH BUTTON

S 4Z

SPACE AVAILABLE FOR PUSH BUTTON (DOOR POST)

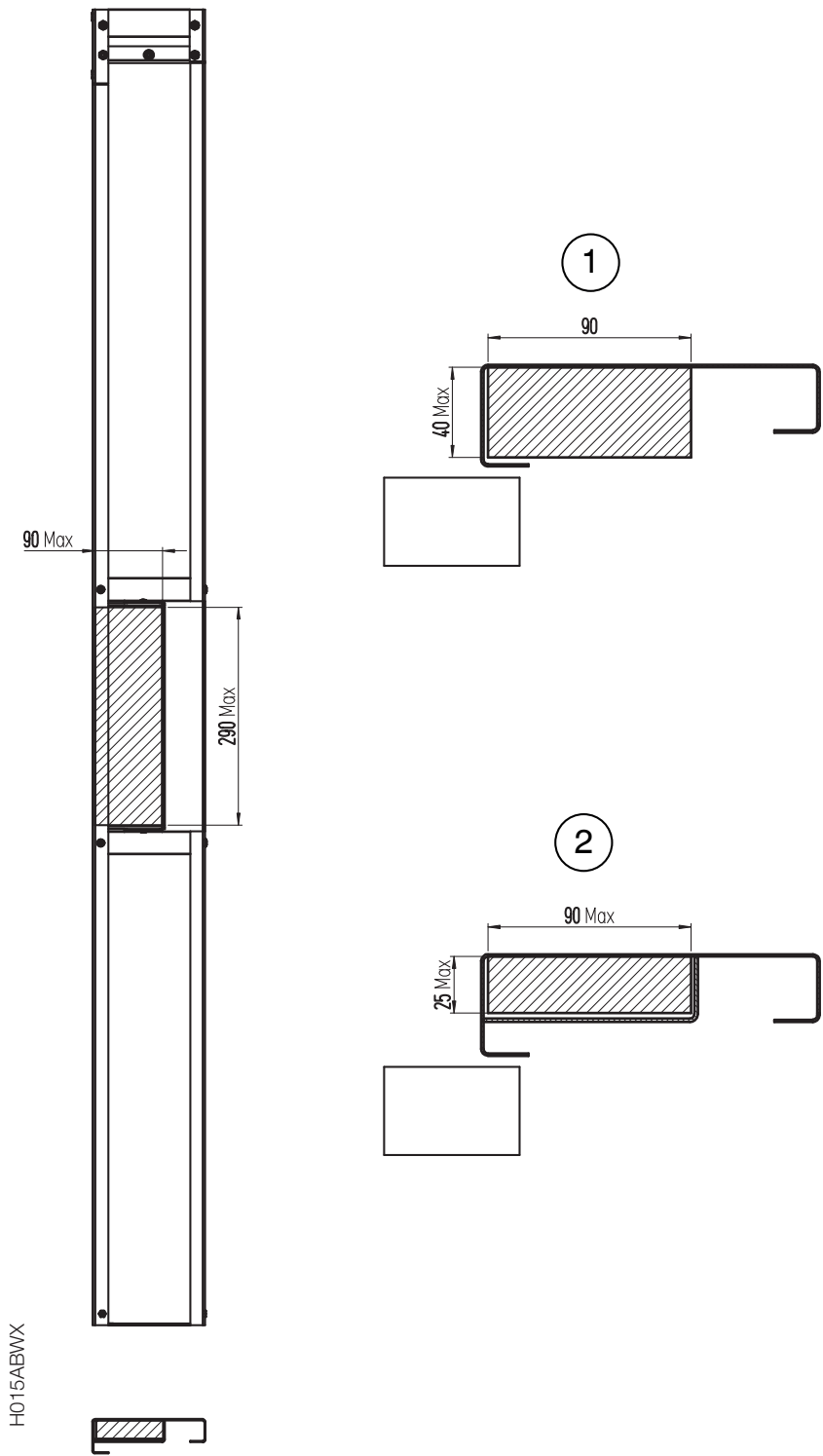


In case of insulated doors with door post wider than 100mm it's not possible to have LOP cutout in the door post.

PUSH BUTTON

S 4Z

SPACE AVAILABLE FOR PUSH BUTTON ON BASIC FRAME

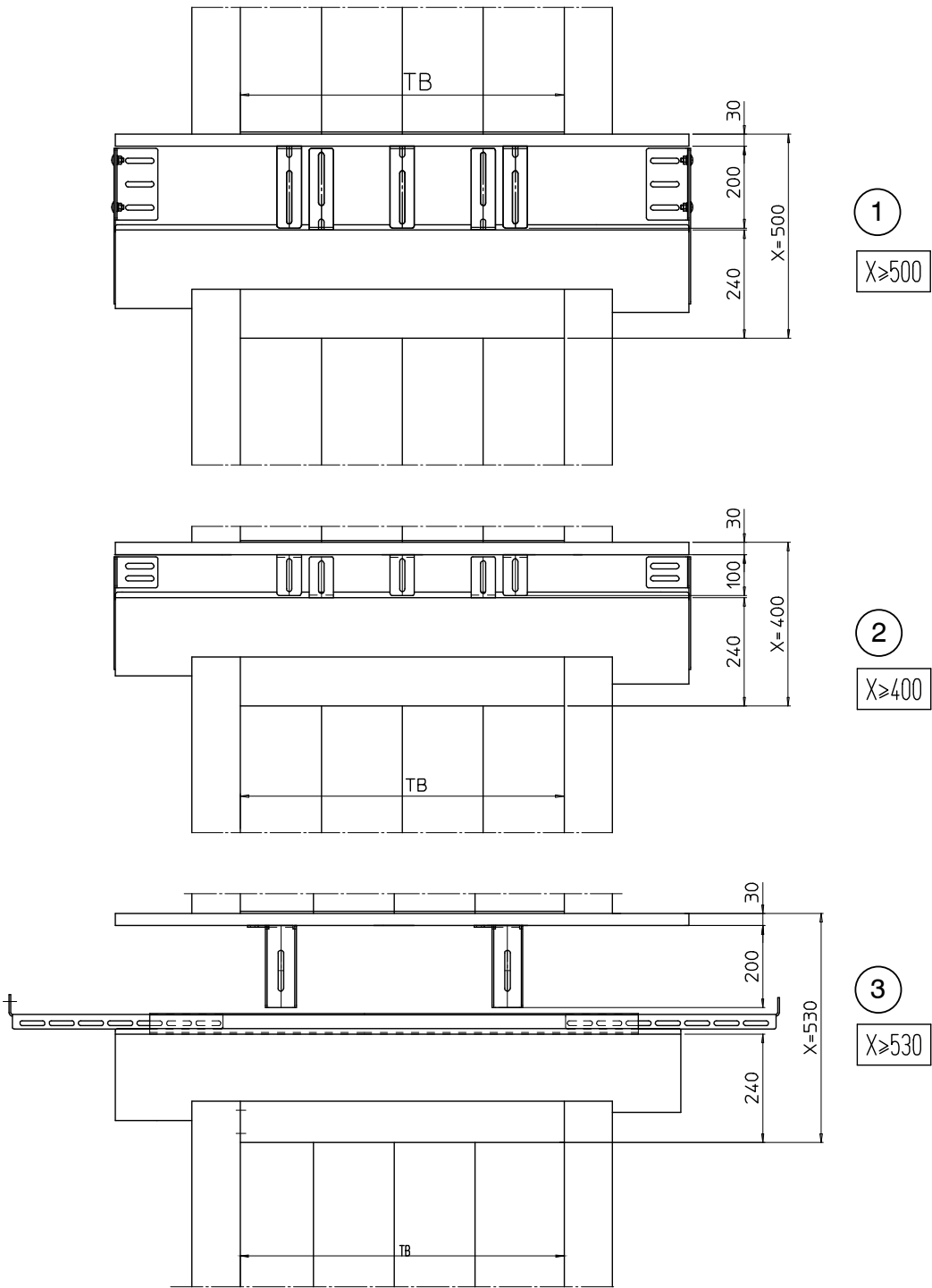


1	Slam post with not boxed push bottom	2	Slam post with boxed push bottom
---	--------------------------------------	---	----------------------------------

INTERFLOOR DISTANCE

S 4Z

MINIMUM INTERFLOOR DISTANCE SCHEME

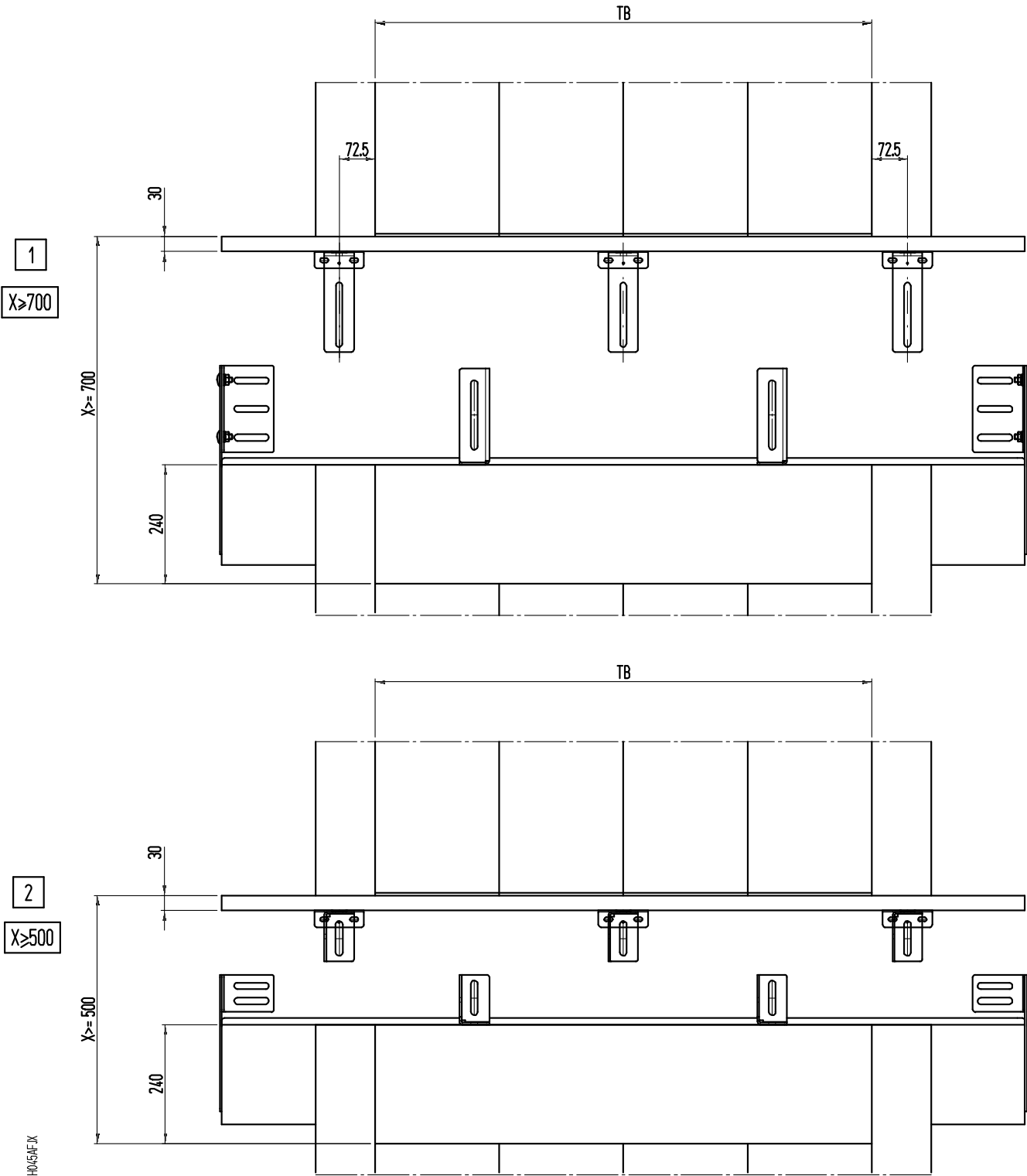


1	STANDARD DISTANCE BETWEEN BOTTM TRACK AND LANDING HEADER	3	MINIMUM DISTANCE BETWEEN BOTTOM TRACK AND LANDING HEADER WITH - TELESCOPIC PROFILE FIXATION (C154AGYF+C154AGXF+C154AGWF)
2	MINIMUM DISTANCE BETWEEN BOTTOM TRACK AND LANDING HEADER WITH - SPECIAL BRACKETS (C154AFNF) APRON WITH REDUCED HEIGHT		

INTERFLOOR DISTANCE

S 4Z

MINIMUM INTERFLOOR DISTANCE SCHEME - BASIC FRAME

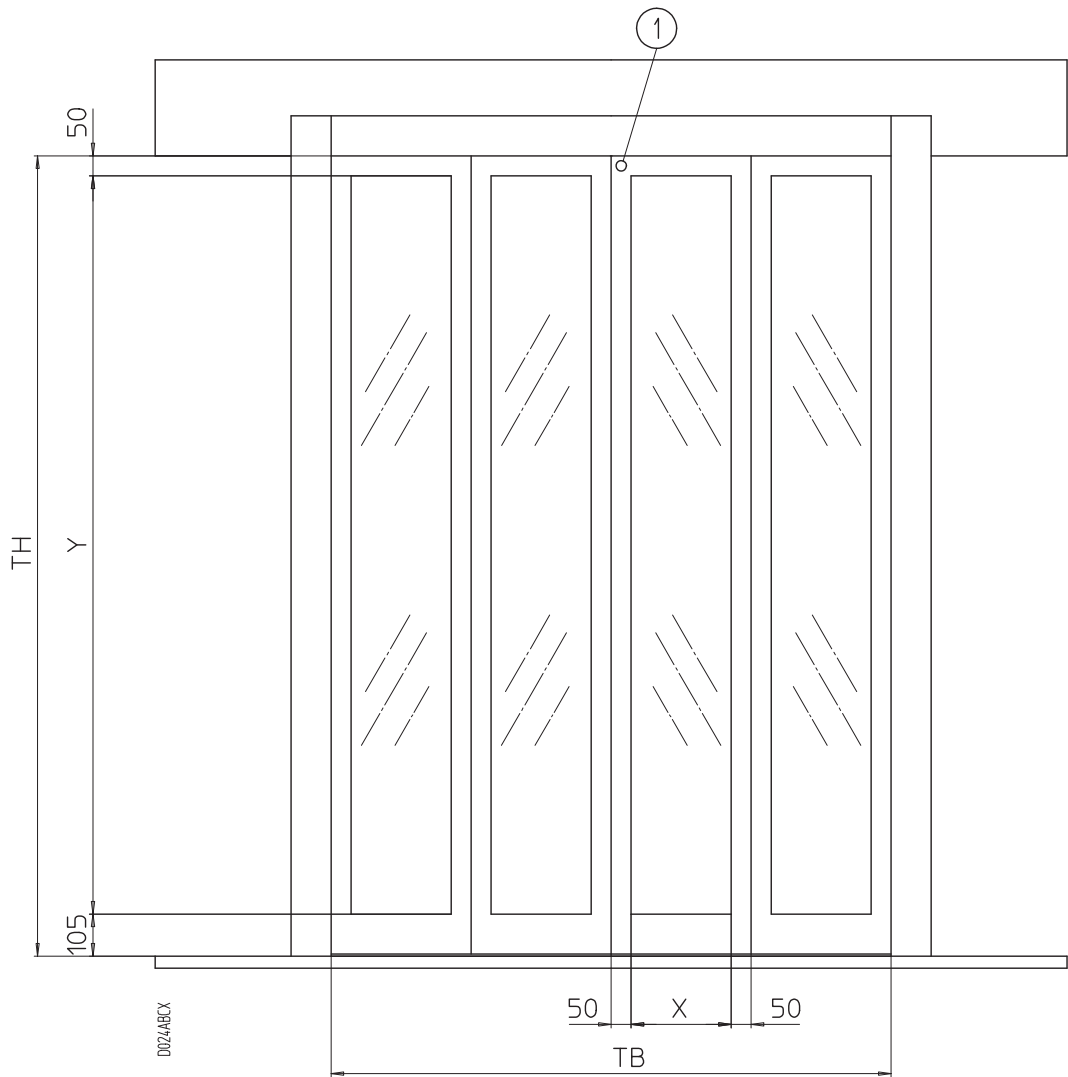


1	STANDARD DISTANCE BETWEEN BOTTOM TRACK AND LANDING HEADER
2	MINIMUM DISTANCE BETWEEN BOTTOM TRACK AND LANDING HEADER WITH - REDUCED LENGTH BRACKETS - APRON WITH REDUCED HEIGHT

FRAME GLASS



S 4Z

FRAMED GLASS CONSTRUCTION



In case of window smaller that the standard one, please indicate dimensions "X" and "Y" together with the position	
X:	
Y:	

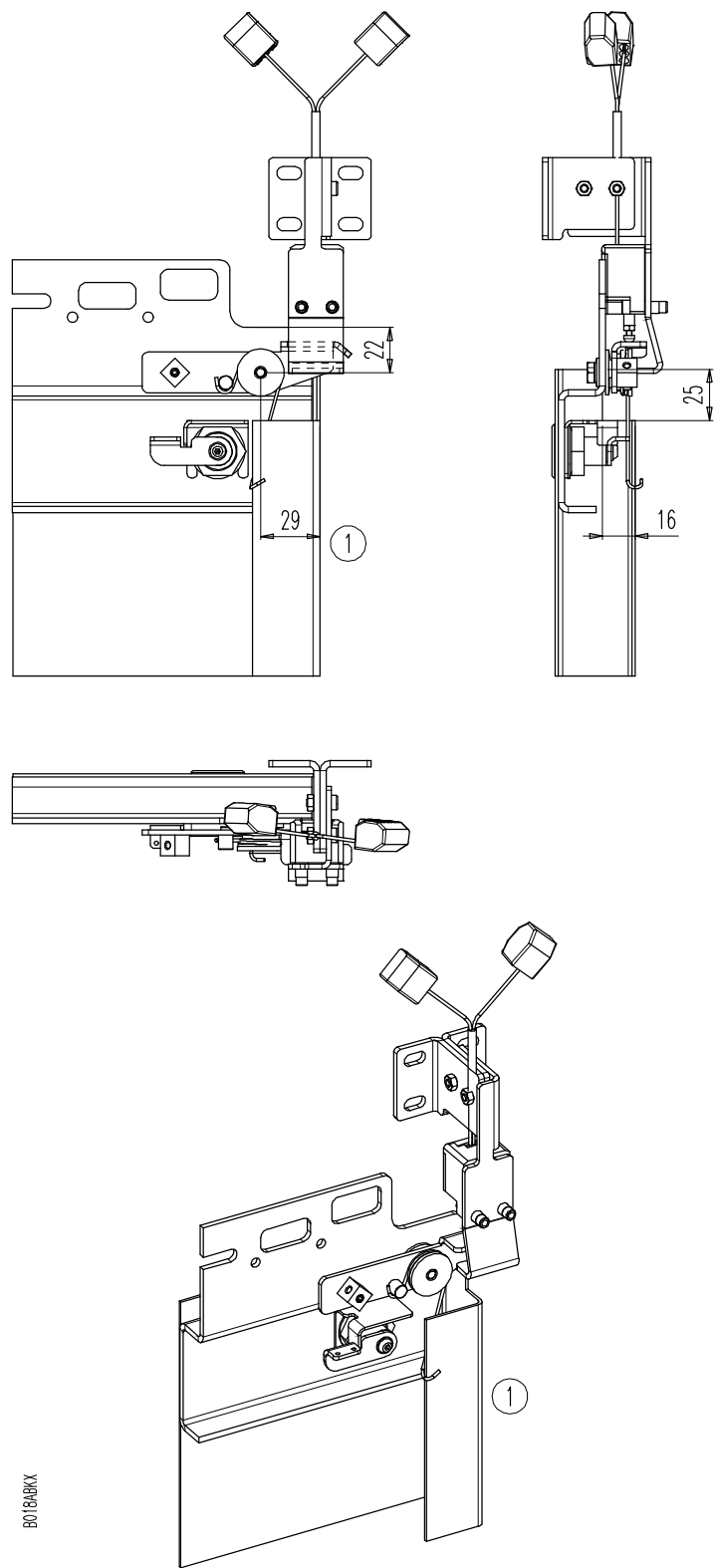
1	Lock release. In case of EN81-20/50 refer to the specific position scheme
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-  **NOTE:** The header mechanism is the same as for the standard C-MOD doors
-  Framed glass execution available according: EN81-20, EN81-58 E120, EN81-58 EW30

EMERGENCY DEVICE

S 4Z

C-MOD EMERGENCY DEVICE WITH MONOSTABLE CONTACT

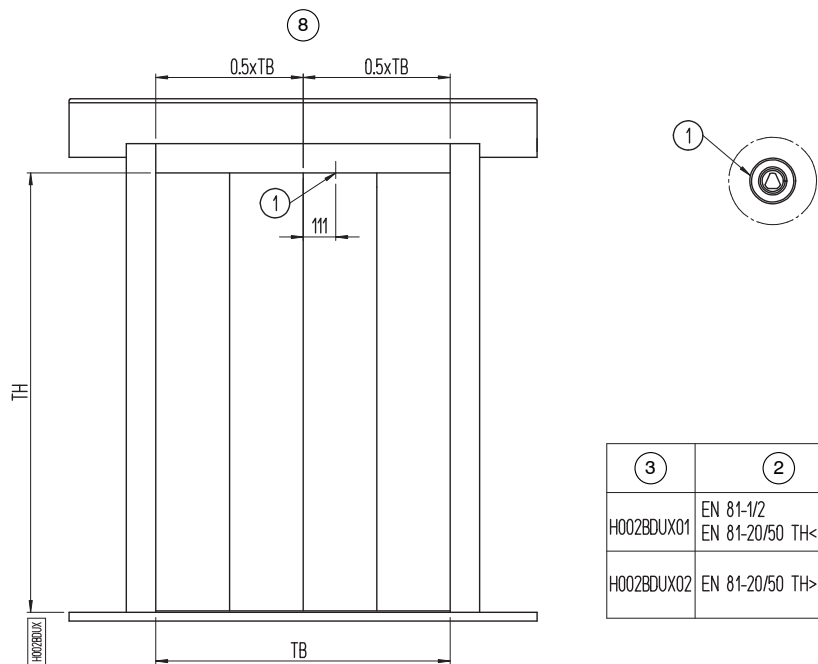
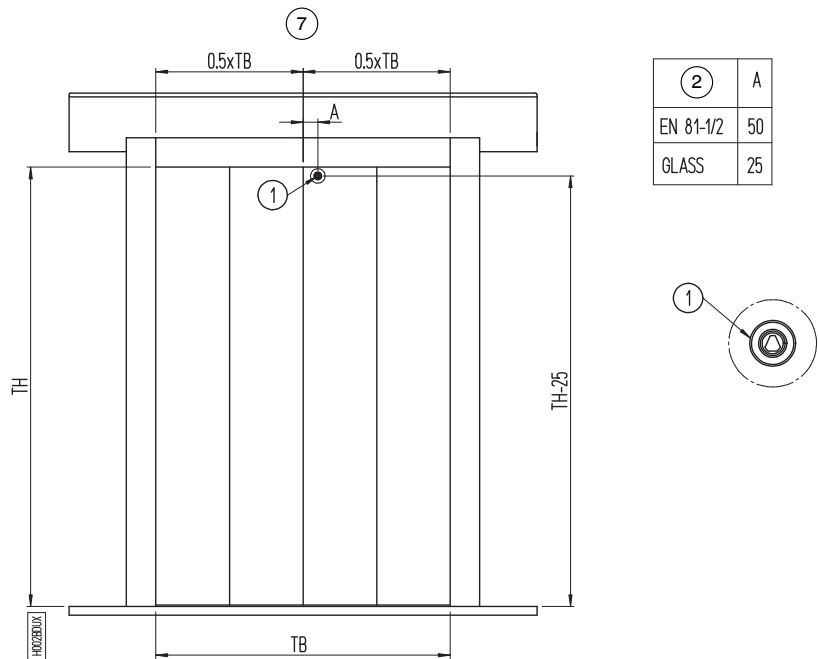


1	Beating edge
---	--------------

LOCK RELEASE

S 4Z

EMERGENCY C-MOD POSITIONING SCHEME



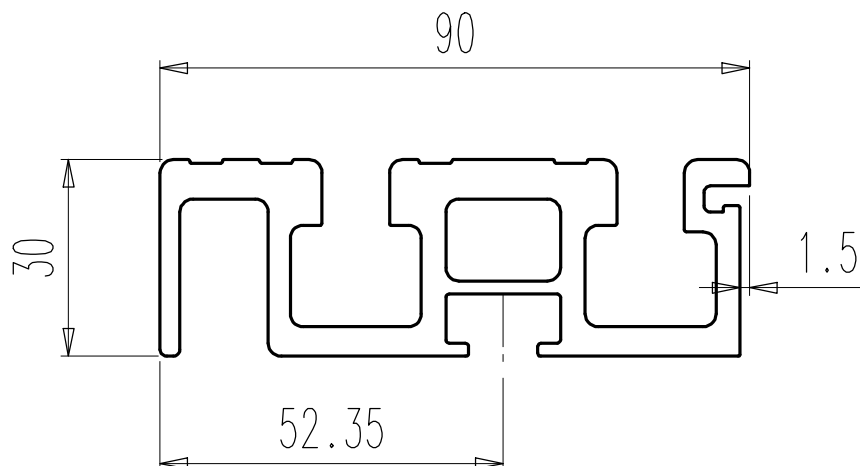
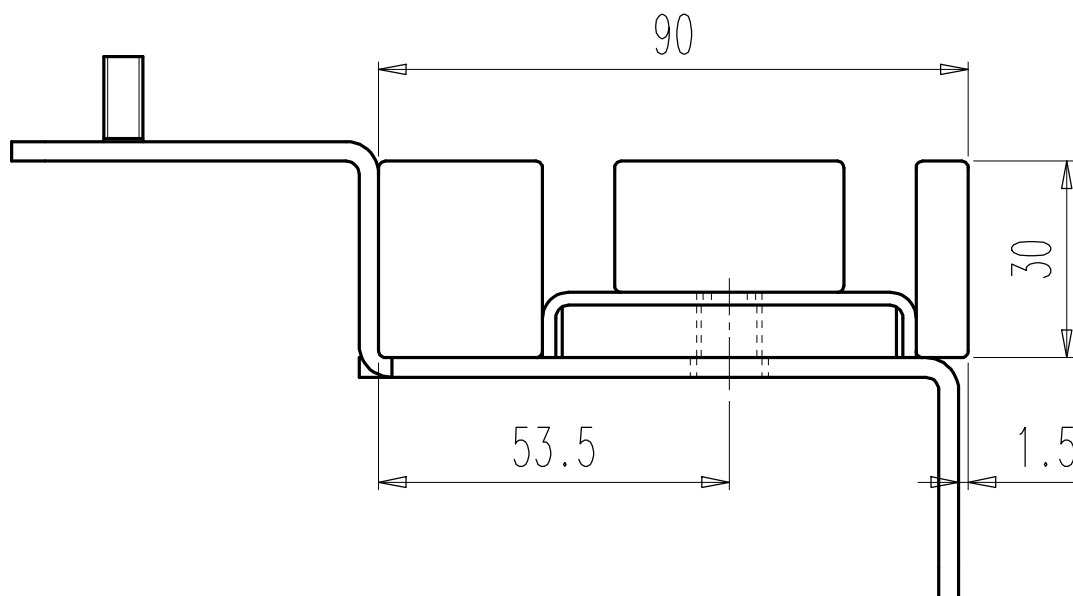
1	Lock release	2	Execution	3	Code
4	Lock release position	5	In the panel	6	In the header
7	Lock release in the panel H002BDUX01	8	Lock release in the header H002BDUX02		

! For naked gap closing EN81-20/50 TH>2000 execution the lock release is in the gap closing

! For naked EN81-20/50 TH>2000 execution call for quote

BOTTOM TRACK

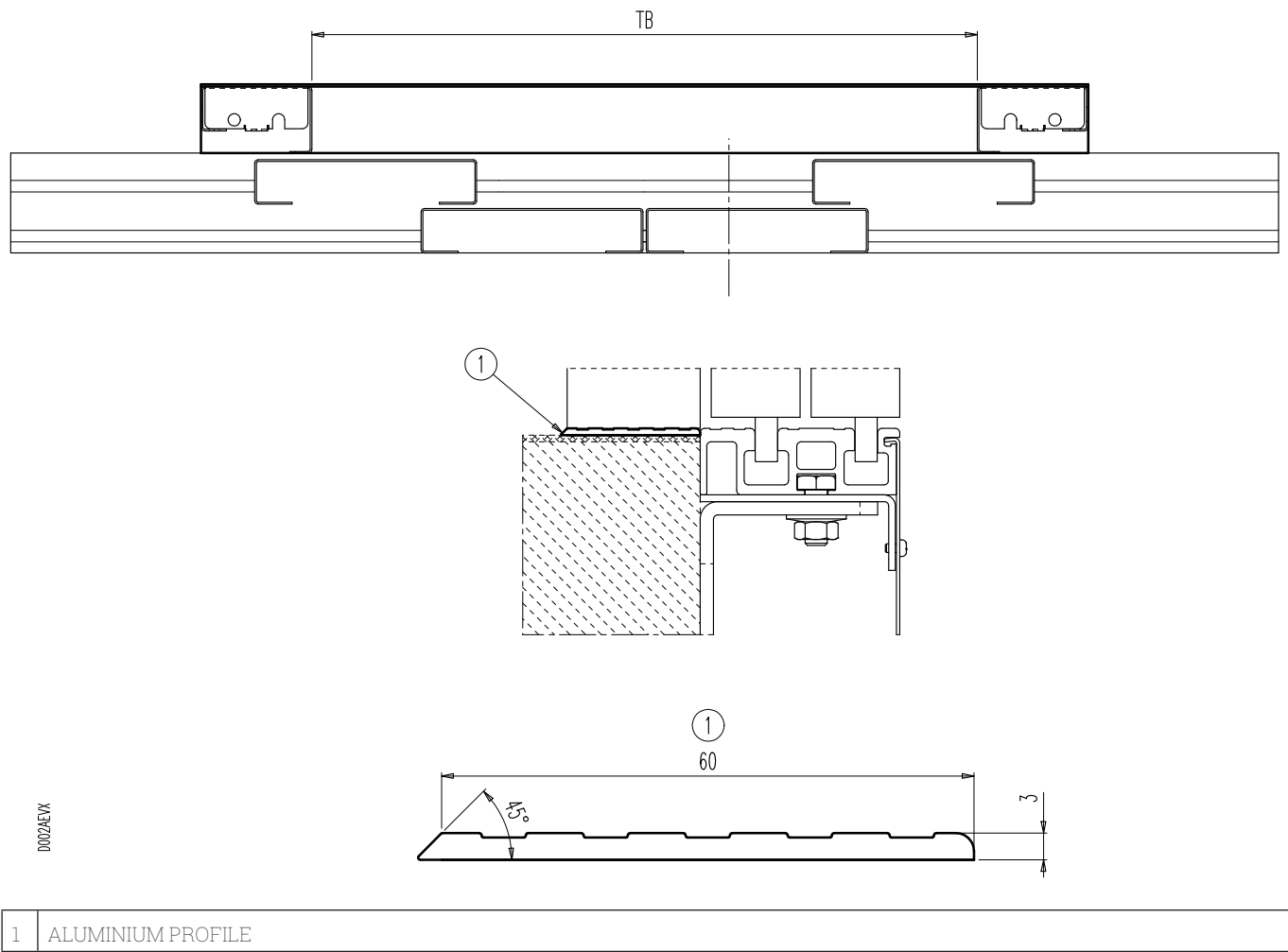
S 4Z

ALUMINIUM BOTTOM TRACK**STEEL / STAINLESS STEEL BOTTOM TRACK**

BOTTOM TRACK

S 4Z

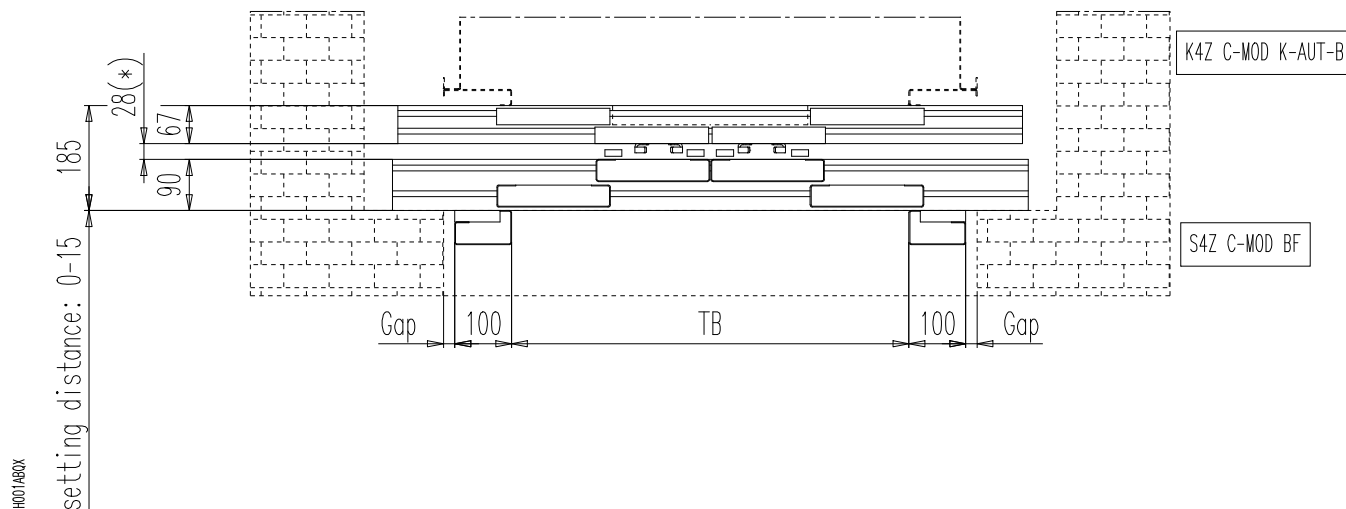
ADDITIONAL SILL-COVER BETWEEN C-MOD ENTRANCE FRAME



COUPLING

K-S 4Z

PLANT VIEW COUPLING SCHEME OF K+S C-MOD



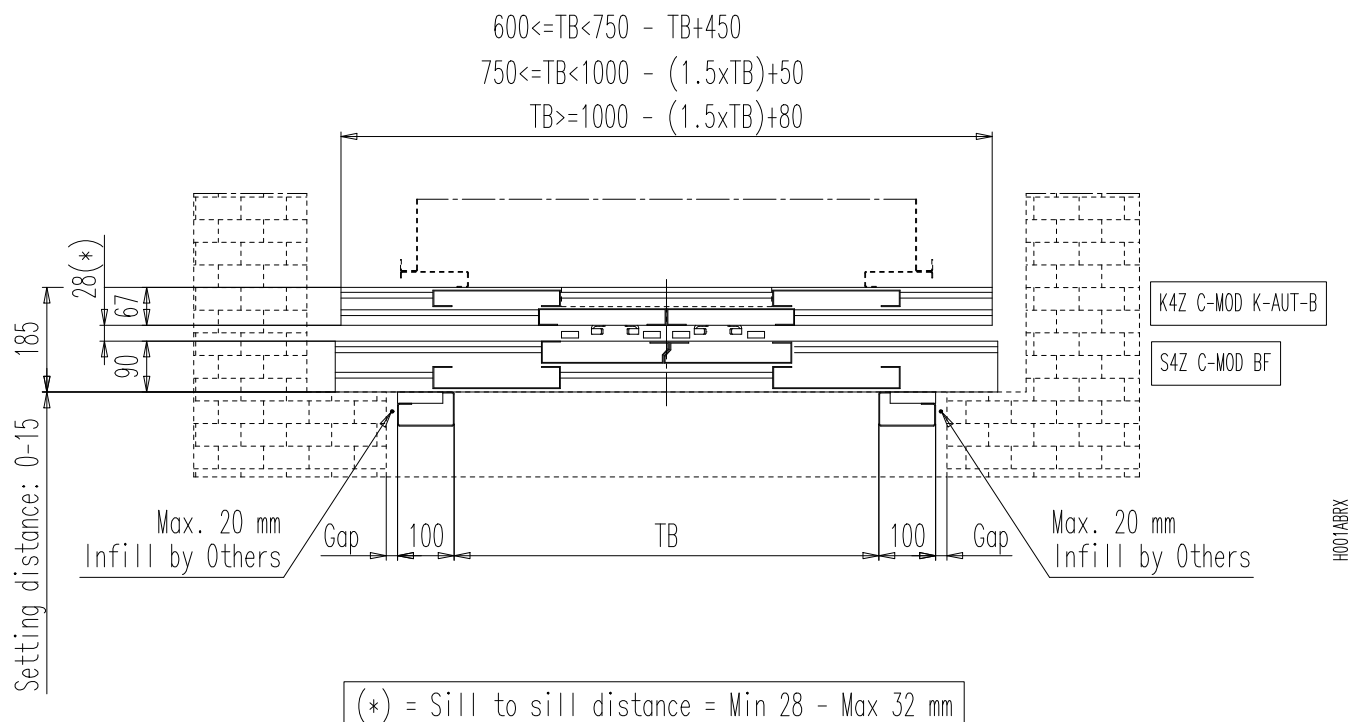
(*) = Sill to sill distance = Min. 28 - Max. 32 mm

- ! The closing and sealing of the gap between the landing door and the wall have to be made in accordance with the requirements of the local standards at the installation site.
- ! The represented frame dimension is referred to the painted execution. In case of cladded execution the frame dimension has to be increased 3 mm

COUPLING

K-S 4Z

PLAN VIEW COUPLING SCHEME AND DETAILS OF K+S C-MOD BF - EN 81-58 E120/EW60



El 60 and El120

****Standard setting distance: tax 15mm**

****For insulated doors setting distance MIN:15mm - MAX:30mm**

NOT POSSIBLE NAKED EXECUTION

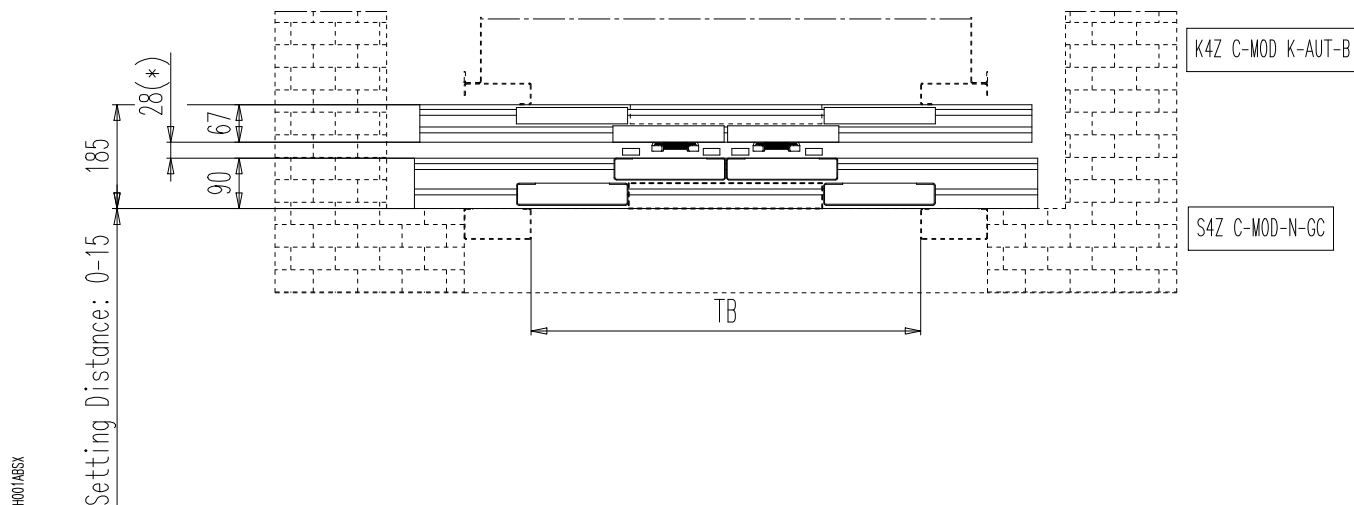
The closing and sealing of the gap between the landing door and the wall have to be made in accordance with the requirements of the local standards at the installation site.

The represented frame dimension is referred to the painted execution. In case of cladded execution the frame dimension has to be increased 3 mm

COUPLING

K-S 4Z

PLAN VIEW COUPLING SCHEME OF K+S C-MOD N-GC



(*) = Sill to sill distance = Min. 28 - Max. 32 mm

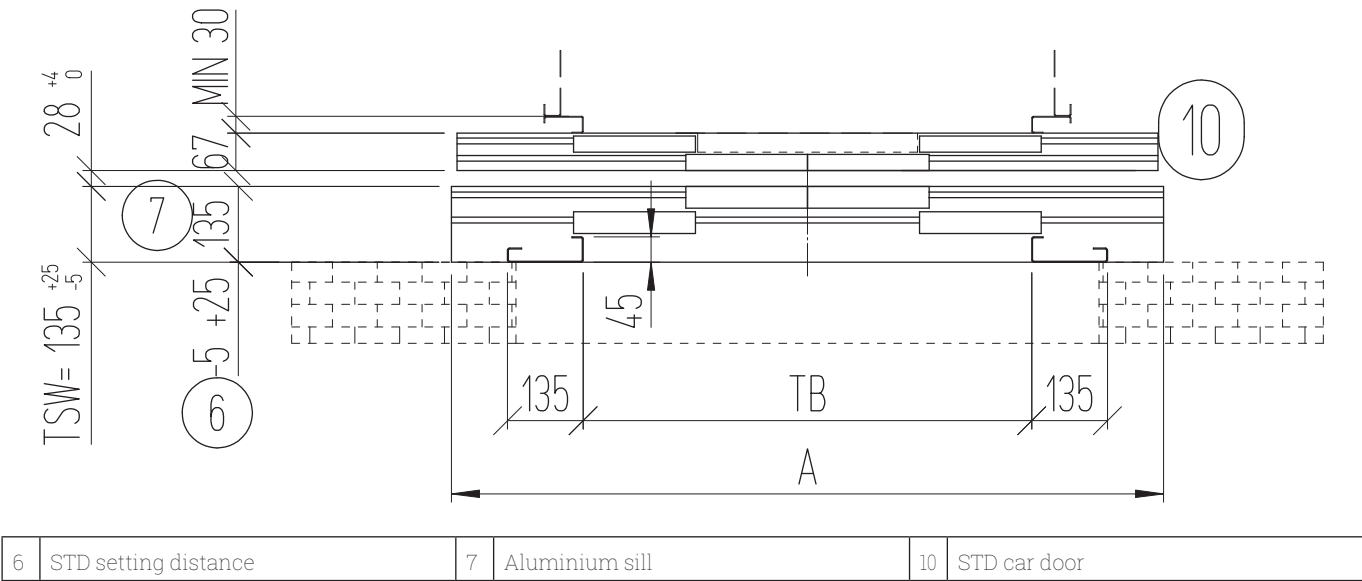


The closing and sealing of the gap between the landing door and the wall have to be made in accordance with the requirements of the local standards at the installation site.

COUPLING

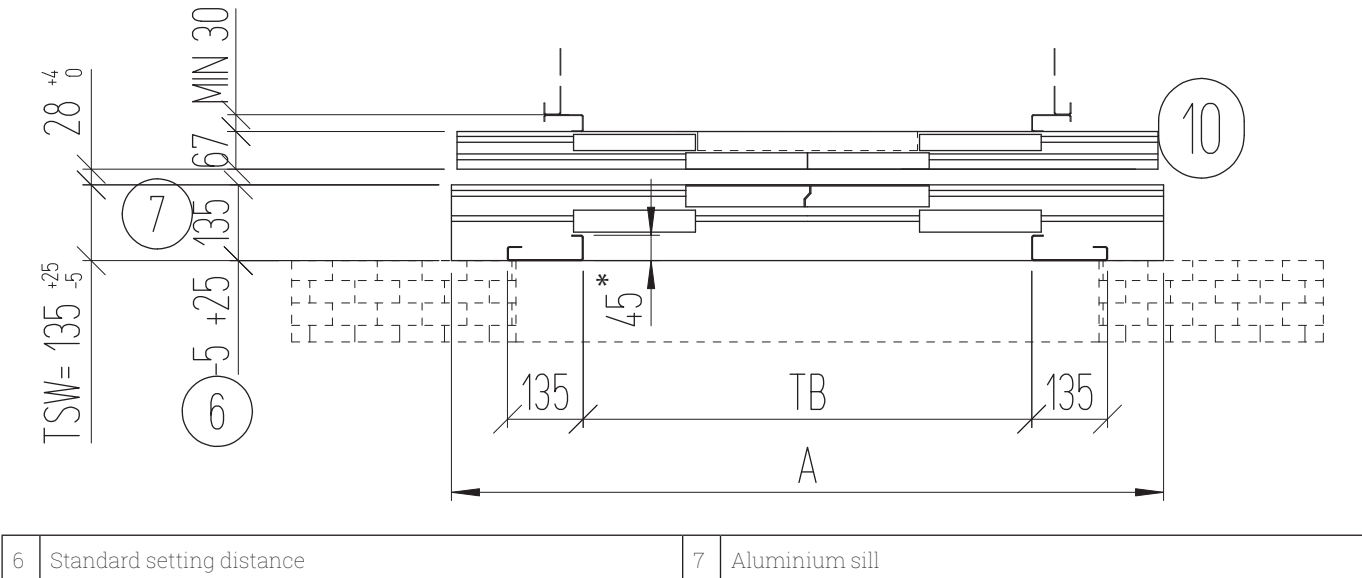
K-S 4Z

PLAN VIEW COUPLING SCHEME OF K+S C-MOD BASIC FRAME



! *= The represented dimension is referred to the standard frame. In case of glass or EN81-71 execution the frame depth becomes 58mm

PLAN VIEW COUPLING SCHEME OF K+S C-MOD BASIC FRAME - EN 81-58 E120/EW60



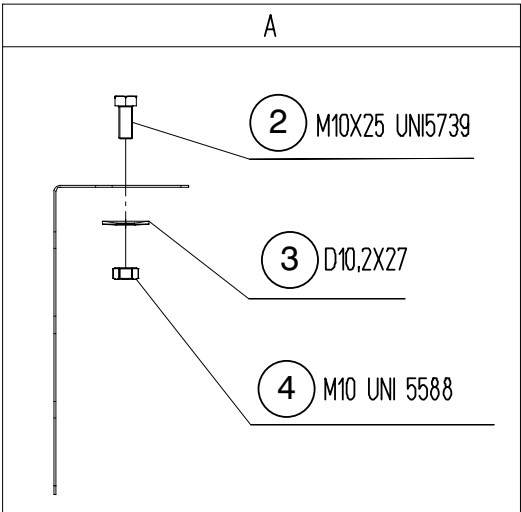
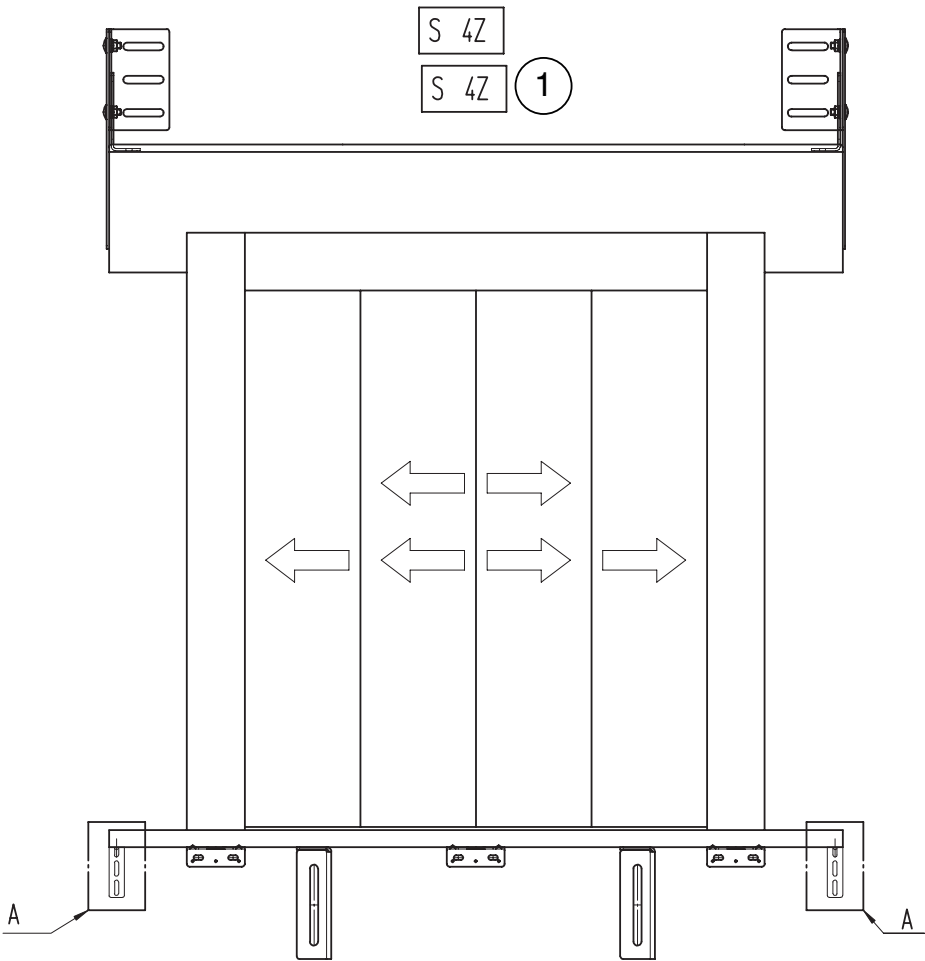
! *= The represented dimension is referred to the standard frame. In case of glass or EN81-71 execution the frame depth becomes 58mm

FIXINGS

S 4Z

ANTI SEISMIC KIT

OPTION



Type	Pieces quantity
S2-3R/L	1
S2-4Z S2-4Z PORTAL S2-3R/L PORTAL	2

1	Portal	2	Hexagon head screw	3	Contact washer
4	Hexagonal				

DOOR CONFORMITY RULES IN RESPECT OF EN 81-20/50

The door which is compliant to EN 81-20/50 must be equipped with the features mentioned below:

Item	STD	Option	Notes
Detector provision	X		The detector has to be compliant to EN 81-20/50
Detector		X	The detector has to be compliant to EN 81-20/50
Vision panel		X	The position of the car door vision panel must be the same as the landing door. No vision panel required on car side if the car remains open in stationary position
Emergency in the header		X	For the position refer to the scheme inside the technical catalogue
Man in the pit - S	X		
Car door lock	X		
Egress device -K	X		

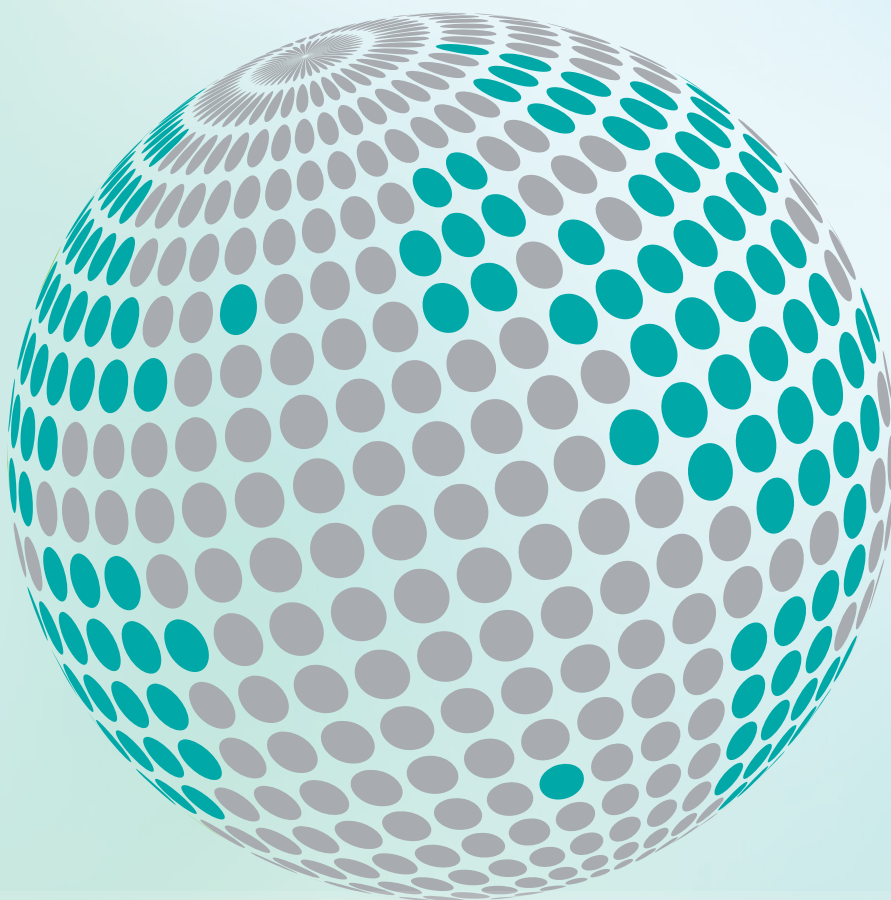


*Other requirements related to EN81-20/50 are already part of the door's specification.
For any further information please contact your sales reference.*

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