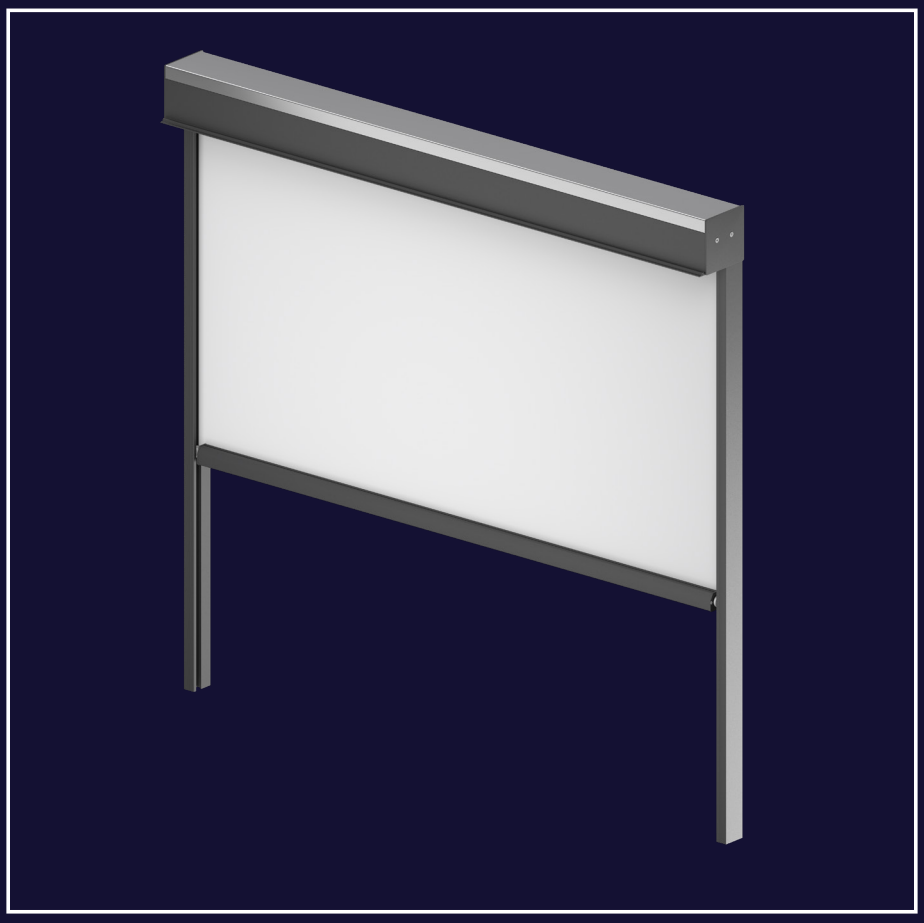
ALUPROF
SUN SHADING SOLUTIONS



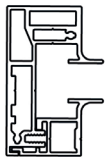
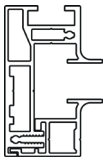
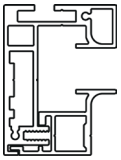
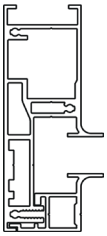
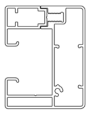
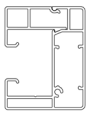
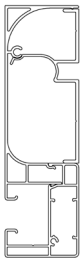
Technical supplement – **SCREENS**

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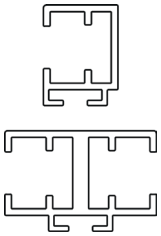
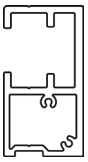
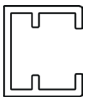
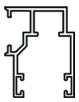
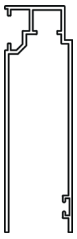
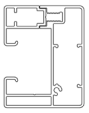
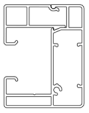
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Valid from 2026.08.03

Guide channels for individual systems

Box	Variant						
	G400Z - 05	G40Z	G40Z - 04	G40Z - 03	PP SRS/35/T + PP SRS/P	PPZ SRS/35/T + PPZ SRS/P	PPZ SRS/35/T + PPZ SRS/35/120/P
System							
Ziiip95			✓				
Ziiip 100					✓	✓	
Ziiip 160						✓	✓
Ziiip 120, Ziiip 120 for built-in installation*	✓ ✓	✓ ✓					
Ziiip Box 1				✓			
Ziiip Box 2							

Guide channels for individual systems

Box	Variant						
	GC30F, GC30FD	GC30R	GC30	G31	G80	PP SRS/35/T + PP SRS/P	PPZ SRS/35/T + PPZ SRS/P
System							
R 100						✓	✓
R 120, R 120 for built-in installation*	✓	✓	✓				
MR 120, MR 120 for built-in installation*	✓ ✓	✓	✓ ✓		✓		
R 103	✓		✓				
MR 103	✓		✓	✓	✓		
R 90				✓	✓		
R 76	✓		✓				
R 95							

Other guide channel options for individual systems

Variant	Box										
	R 125	R 120	R 103	R 90	R 85 SA/ MA	R 85 A	R 76	R XXL	R XL	R XL MA	R XS
Cable guide	✓	✓	✓	✓			✓	✓	✓	✓	✓
No guide channel					✓	✓					

Brackets for guide rails

Bracket types	Guide channels				Systems ZIIIP	
	GC30F	GC30FD	G80	G31	ZIIIP 120, ZIIIP 120 DZ, ZIIIP 120 Large **G40Z**	ZIIIP 95 **G40Z-04**
Reflex/louvre-style adjustable handle	✓	✓			✓	✓
Veranda bracket	✓	✓			✓	
Telescopic round				✓		
Clips			✓	✓		

FASTENING QUANTITY TABLES FOR CASSETTE SYSTEMS

cassette width [mm]	Number of mounting pairs
800-1500	2
1501-2000	3
2001-3000	4
3001-4000	5

FASTENING QUANTITY TABLES FOR GUIDE RAIL SYSTEMS

HEIGHTGUIDE CHANNEL [mm]	Number of handles
800-1500	2
1501-2000	3
2001-3000	4
3001-4000	5

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Valid from 2026.08.03

Fabrics - Parameters

Name of the fabric	Composition	Weight	Thickness	Beam		Tensile strength	Tear resistance	Application
				Width	Coil			
SOLTIS 99	PVC Poliester	290 g/m²	0,32 mm	1770 mm and selected colours 2670 mm	~ 50 mb ~ 40 mb	160 daN/5cm frame 170 daN/5cm thread wg EN ISO 1421	11 daN frame 13 daN thread wg DIN 53.363	Internal
VEROGLIM Acoustics	Trevira CS	220 g/m²	0,43 mm	2400 mm	~ 50 mb			Indoor, sound absorption class C according to DIN EN ISO 11654
SUNWORKER	PVC Poliester	300 g/m²	0,42 mm	3000 mm	~ 30 mb	220 daN/5cm frame 150 daN/5cm thread NF EN ISO13934-1	70 daN frame 35 daN thread wg DIN 53363	Internal and external
SOLTIS 92	PVC Poliester	420 g/m²	0,45 mm	1770 mm and selected colours 2670 mm	~ 50 mb ~ 40 mb	310 daN/5cm frame 210 daN/5cm thread wg EN ISO 1421	45 daN frame 20 daN thread wg DIN 53.363	Internal and external
POLYSCREEN 350	75% PVC 25% Poliester	400 g/m²	0,53 mm	2500 mm	~ 27 mb	153 daN/5cm frame 136 daN/5cm thread	4,9 daN frame 4,7 daN thread	Internal
SERGE 600	42% Glass fibre 58% Poliester	525 g/m²	0,74 mm	3200 mm and selected colours 3500 mm	~ 30 mb	260 daN/5cm frame 225 daN/5cm thread ISO 1421	8,5 daN frame 7,5 daN thread ISO 4674-1 m. 2	Internal and external
SERGE 1% (SERGE100)	42% GLASFIBRE 58% PVC	638 g/m²	0,78 mm	2700 mm	~ 30 mb	321 daN/5cm frame 277 daN/5cm thread UNE EN ISO 1421	5.9 daN frame 6.2 daN thread UNE EN ISO 4674-1	Internal and external
POLYSCREEN 550	85% PVC 15% Poliester	610 g/m²	0,78 mm	2500 mm	~ 18 mb	174 ±10 daN/5cm frame 133 ±20 daN/5cm thread wg EN ISO13934-1:1999	6,6 ± 7 daN frame 5,3 ±10 daN thread wg EN ISO13937-3:2001	Internal and external
POLYSCREEN LUMINOUS	85% PVC 15% Poliester	511-612 g/m²	0,77 mm-0,90 mm	2500 mm	~ 18 mb			Internal and external
SERGE 60 BO Lunar	33% Glass fibre 47% PVC 20% PVC Laminat	678 g/m²	0,73 mm	2100 mm	~ 30 mb	224,2 daN/5cm frame 176,6 daN/5cm thread ISO 1421	8,5 daN frame 9 daN thread ISO 4674-1 m. 2	Internal and external
POLYSCREEN 314 BLACK OUT*	80% PVC 20% Poliester+ Laminat	610 g/m²	0,66 mm	2000 mm	~ 20 mb	147 daN/5cm frame 91 daN/5cm thread wg EN ISO 13934-1:1999	4,4 daN frame 2,5 daN thread wg EN ISO13937-1:2001	Internal
Acrylic awning fabrics	Akryl	300 g/m²	0,55 mm	1200 mm	~ 60 mb	140 this 145 daN/5cm frame 95 this 100 daN/5cm thread DIN EN ISO13934-1	3,5 this 4 daN frame 2,3 this 3 daN thread DIN EN ISO13937-2	external
Waterproof acrylic fabrics	Akryl PU	330 g/m²	0,60 mm	1200 mm	~ 60 mb	150 daN/5cm frame 95 daN/5cm thread DIN EN ISO13934-1	3,4 daN frame 3,4 daN thread DIN EN ISO13937-2	external

* POLYSCREEN 314 BO fabric is a BLACK OUT fabric according to the manufacturer's standards; however, not all colours provide complete blackout at the light intensity specified for this category by the PN-EN 14501 standard (75,000 lux). This means that in very bright external light, faint light leaks may be visible in a completely darkened room, appearing more clearly with lighter fabric colours.
- Certificates: Check availability.

SCREEN R 100, R 100 ZIIIP

SCREEN R 100 ZIIIP, R 100
Vertical sunshade

APPLICATION

· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS

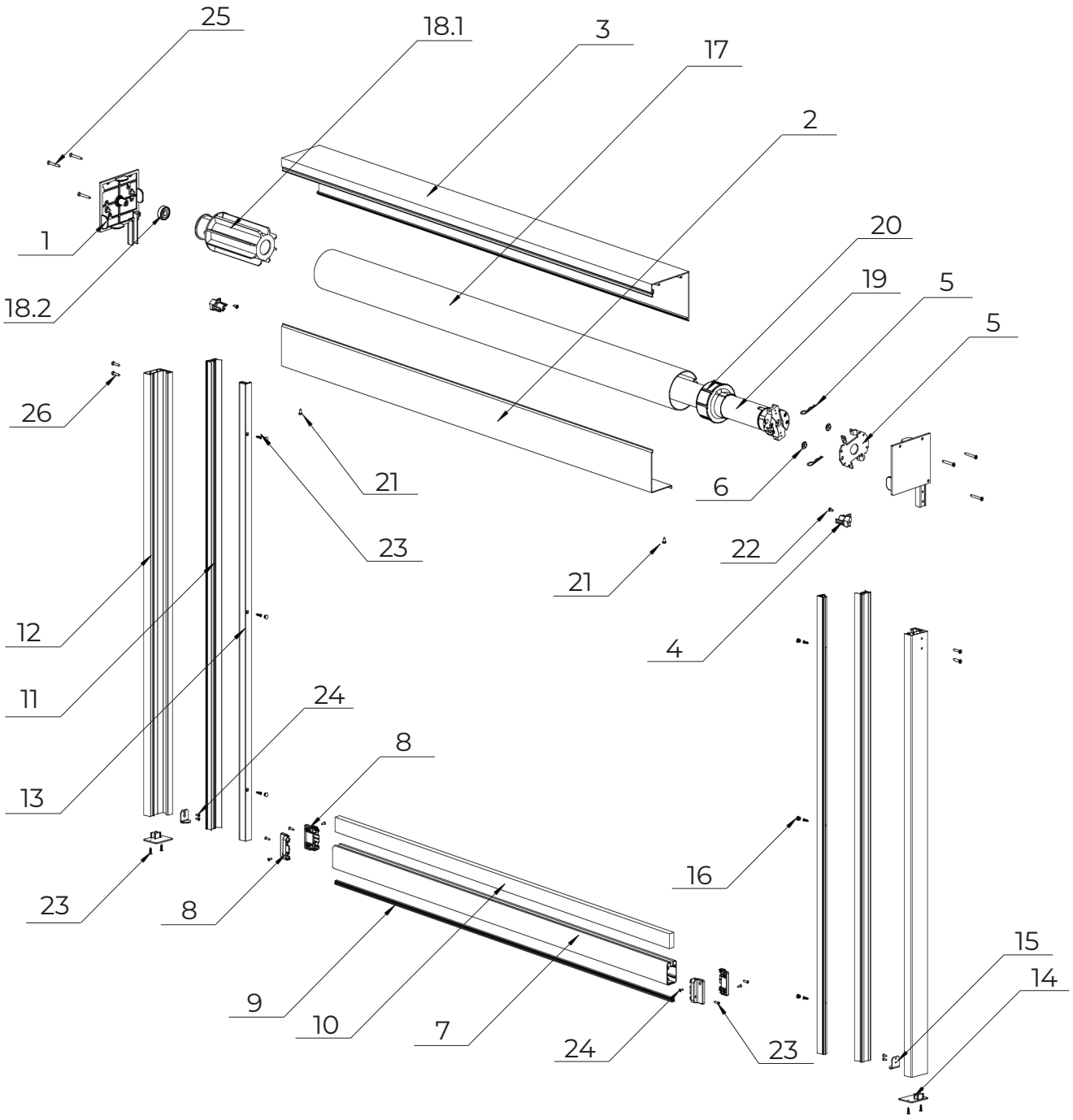
- Cassette for external installation, on wall or in recess
- Front access panel of the cassette
- Two-part guide channel with fabric tension profile or without tension profile
- Fabric with a zip to prevent light from shining through between the fabric and the guide
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	5000 mm
· Maximum height	4800 mm
· Maximum surface	16 m^2

We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 100, R 100 ZIIIP
Exploded view



1. End cap
2. Extruded screen box 90° - base
3. Extruded screen box 90° - top
4. Stopper
5. Motor bracket
6. Safety ring
7. Aluminium bottom rail
8. Bottom rail side lock
9. Rubber seal
10. Bottom rail load
11. ZIP tensioner
12. Guide channel - rear
13. Guide channel - front
14. Guide channel side lock
15. Stopper
16. PVC cap
17. Round steel reel
18. Telescopic cap
18.1. Cap with telescope
18.2. Hermetic bearing Ø 28 mm
19. Motor
20. Adaptor and coupling
21. Stainless screw 3,5 x 9,5 mm
22. Galvanised screw 3,5 x 9,5 mm
23. Galvanised screw 2,9 x 13 mm
24. Galvanised screw 2,9 x 9,5 mm
25. Stainless screw 2,9 x 16 mm
26. Stainless screw 3,9 x 13 mm

SCREEN R 100, R 100 ZIIIP

Dimensioning
Designations:

A - SCREEN WIDTH [mm]

B - SCREEN HEIGHT [mm]

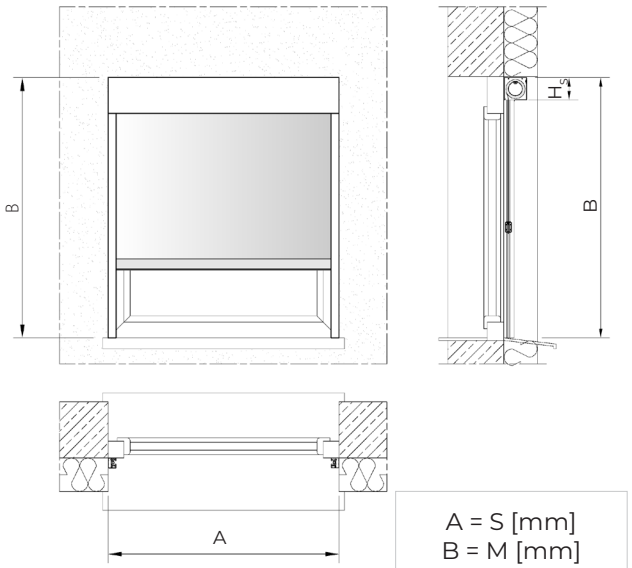
H_S - BOX HEIGHT [mm]

M - RECESS HEIGHT [mm]

S - RECESS WIDTH [mm]

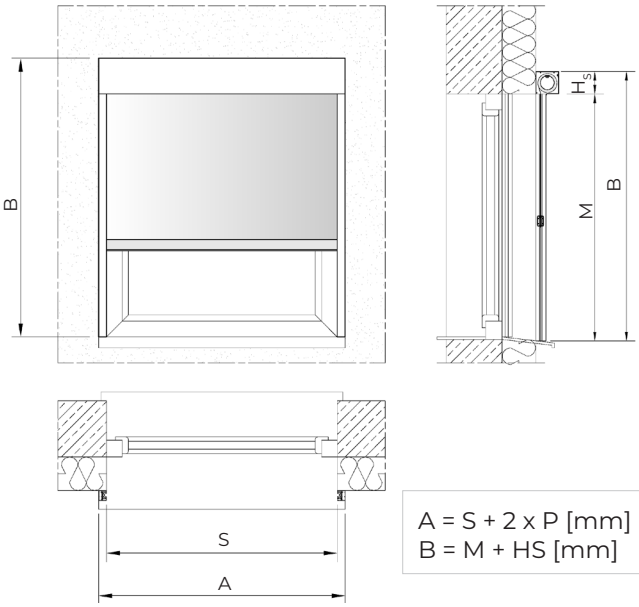
NOTE:
The size of the box should be taken into account when determining dimensions.

Mounting in the recess



A = S [mm]
B = M [mm]

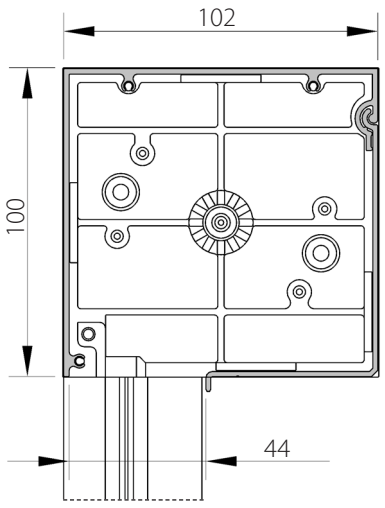
Wall mounting



A = S + 2 x P [mm]
B = M + HS [mm]

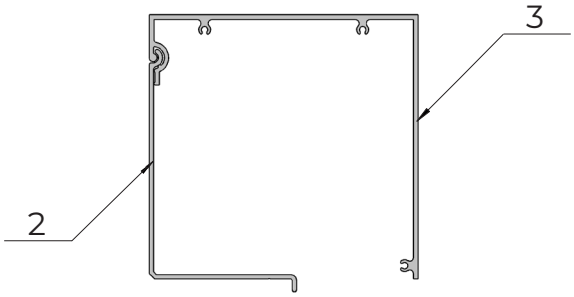
SCREEN R 100, R 100 ZIIIP

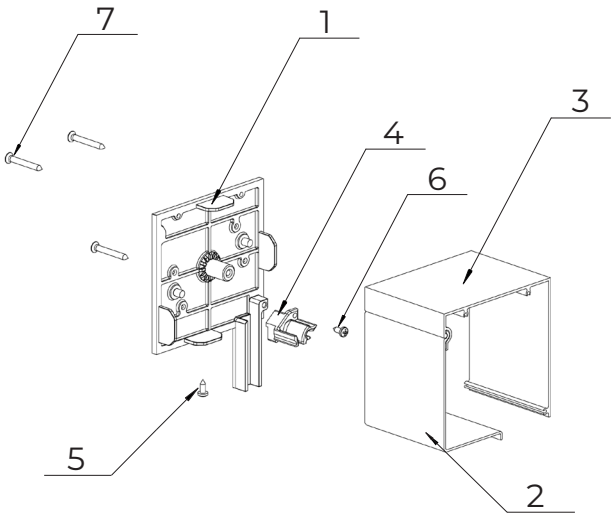
Box size



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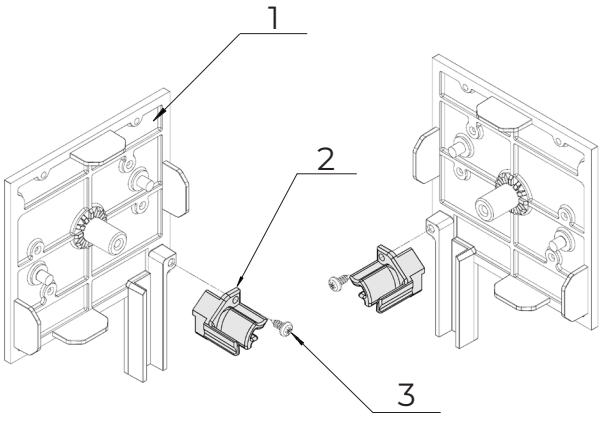
SCREEN R 100, R 100 ZIIIP
List of components

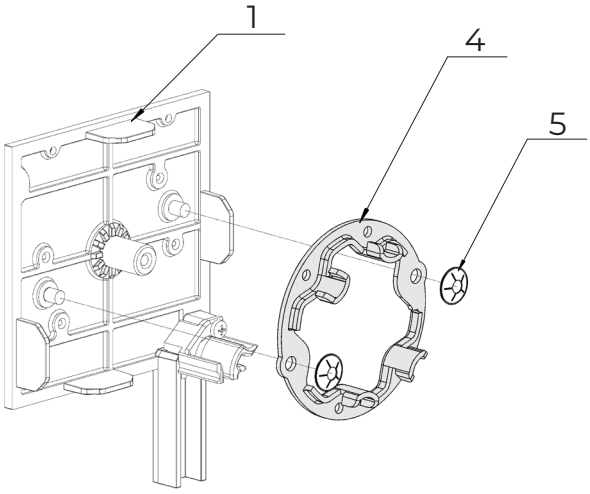




1. End cap PBS90 SRS/100
2. Extruded screen box 90° - down SRS90E/2/D/100
3. Extruded screen box 90° - UP SRS90ES/G/100
4. Stopper ST SRS/1
5. Stainless screw 3,5 x 9,5 mm WKR/A2/STX15/3,5x9,5
6. Galvanised screw 3,5 x 9,5 mm WKR/Zn/W/3,5x9,5
7. Stainless screw 2,9 x 16 mm WKR/A2/STX10/2,9x16

SCREEN R 100, R 100 ZIIIP
End cap assembling

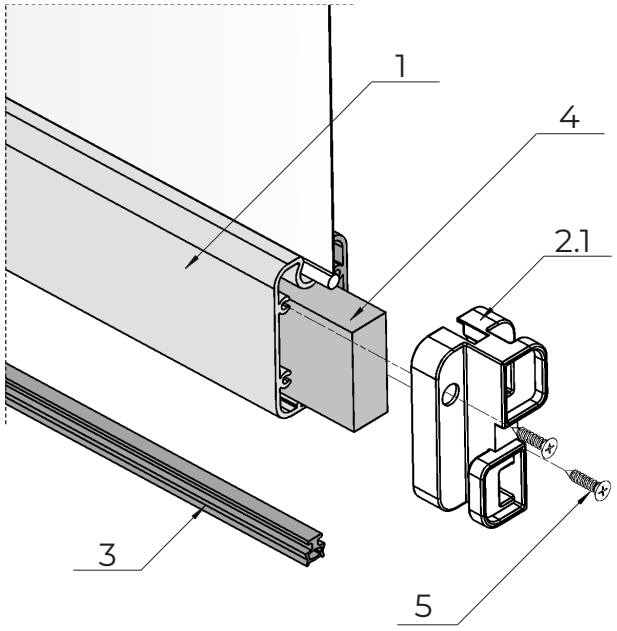




1. End cap - PBS90 SRS/100
2. Stopper - ST SRS/1
3. Galvanised screw 3,9 x 9,5 mm - WKR/Zn/W/3,9x9,5
4. Motor bracket - WAM SRS
5. Safety ring - QL5

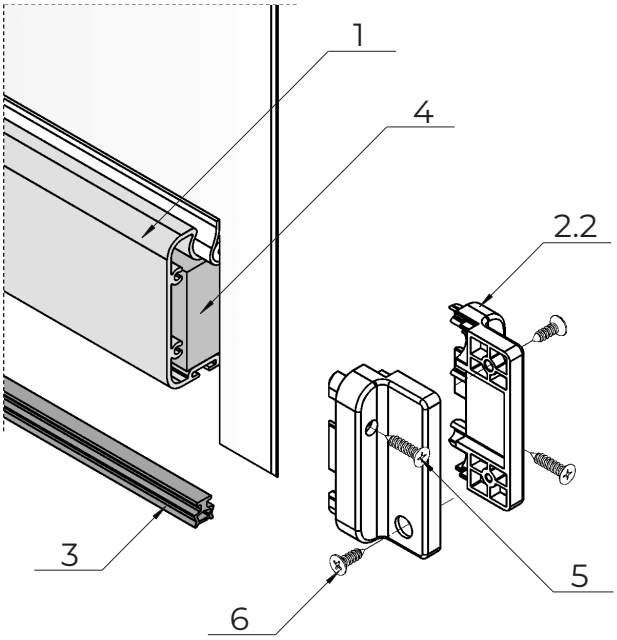
SCREEN R 100, R 100 ZIIIP
Bottom rail - List

Variant R 100



1. Aluminium bottom rail BOA SRS
2.1. Bottom rail side lock Z BOA SRS
3. Rubber seal U8/LD
4. Bottom rail load D/BOA 30/12
5. Galvanised screw 2,9 x 13 mm WKR/Zn/S/2,9x13

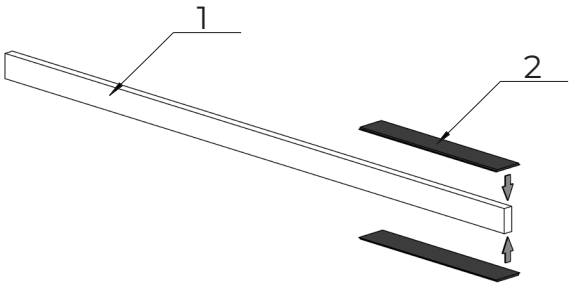
Variant R 100 ZIIIP

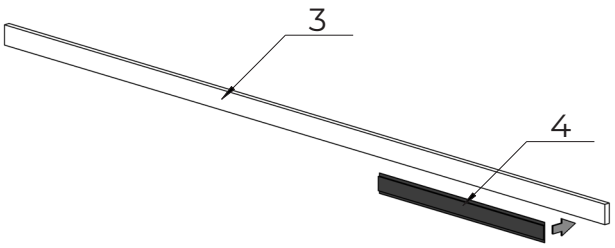


1. Aluminium bottom rail BOA SRS
2.2. Bottom rail side lock Z BOA SRS/ZIP
3. Rubber seal U8/LD
4. Bottom rail load D/BOA 30/12, D/BOA 20/6
5. Galvanised screw 2,9 x 13 mm WKR/Zn/S/2,9x13
6. Galvanised cone screw 2,9 x 9,5 mm WKR/Zn/S/2,9x9,5

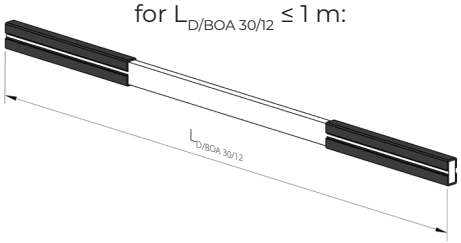
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SCREEN R 100, R 100 ZIIIP
Installation of the bottom rail load

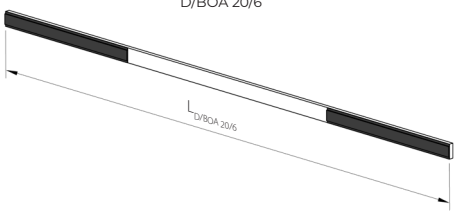




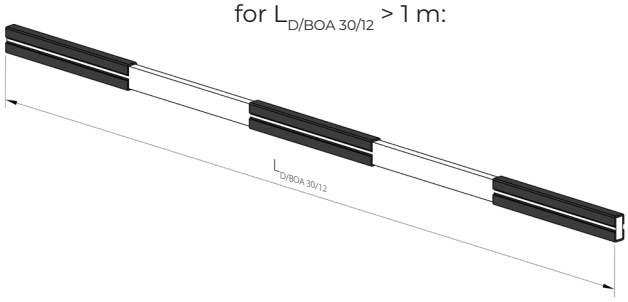
for $L_{D/BOA\ 30/12} \leq 1$ m:



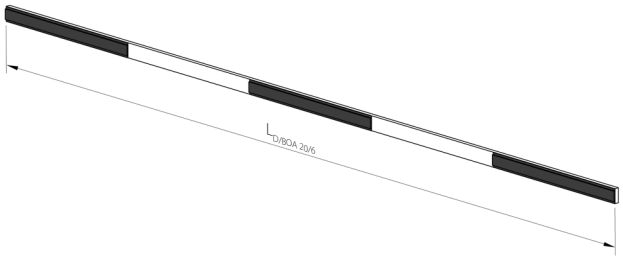
for $L_{D/BOA\ 20/6} \leq 1$ m:



for $L_{D/BOA\ 30/12} > 1$ m:

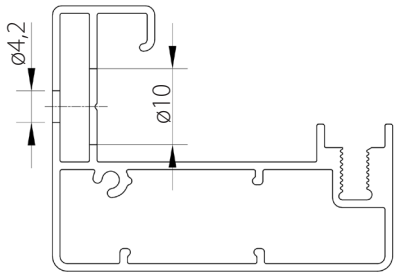


for $L_{D/BOA\ 20/6} > 1$ m:

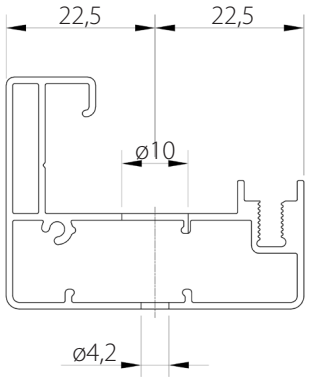


1. Bottom rail load D/BOA 30/12
2. Self-adhesive Velcro tape TRS/30
3. Bottom rail load D/BOA 20/6
4. Self-adhesive Velcro tape TRS/16

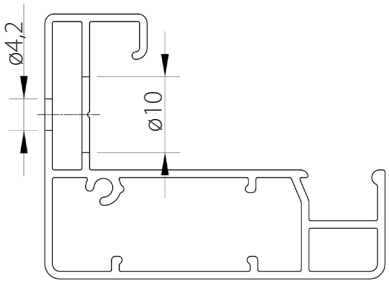
SCREEN R 100, R 100 ZIIIP
Guide rail installation method.
Front mounting directly to the wall.
PP SRS/35/T



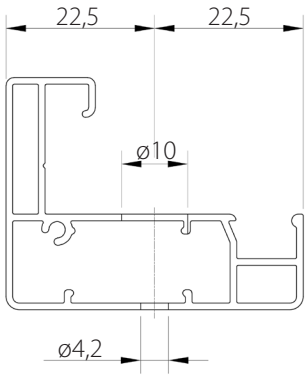
SCREEN R 100, R 100 ZIIIP
Guide rail installation method.
Side mounting directly to the wall.
PP SRS/35/T



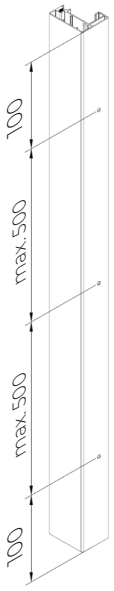
SCREEN R 100, R 100 ZIIIP
Guide rail installation method.
Front mounting directly to the wall.
PPZ SRS/35/T



SCREEN R 100, R 100 ZIIIP
Guide rail installation method.
Side mounting directly to the wall.
PPZ SRS/35/T



SCREEN R 100, R 100 ZIIIP
Hole spacing for guide channel installation

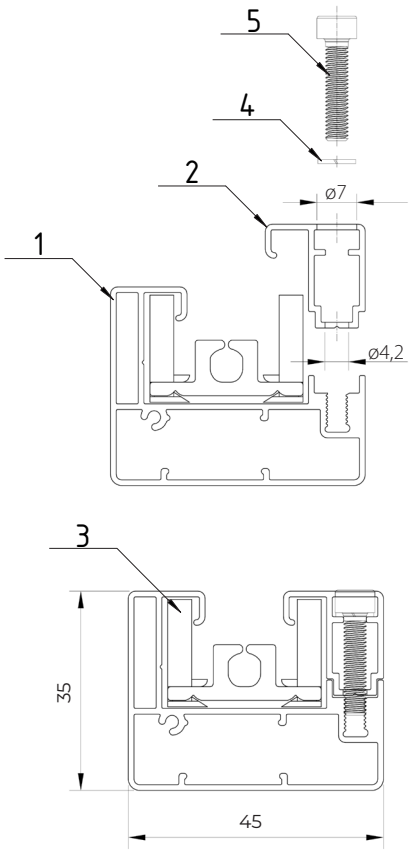


We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 100 ZIIIP

Guide channels
PP SRS/35/T + PP SRS/P

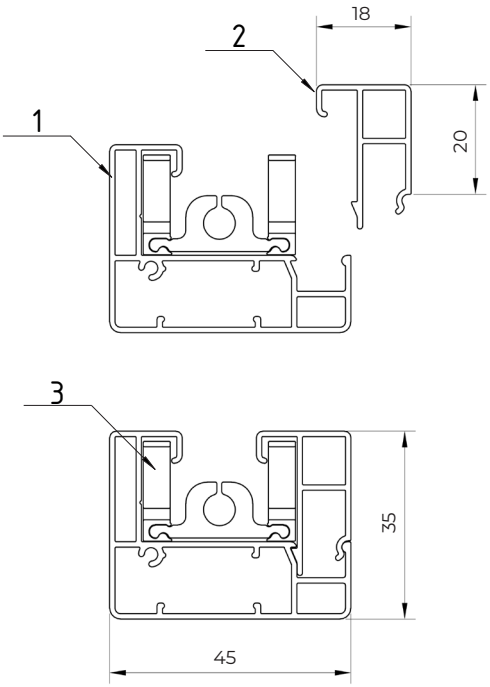
1. Guide channel - rear PP SRS/35/T
2. Guide channel - front PP SRS/P
3. ZIP tensioner N ZIP S + KN ZIP S
4. Screw washer for guide channel assembly PS/WKR/A2/M4
5. Guide channels assembly bolts WKR/A2/H/M4x22



SCREEN R 100 ZIIIP

Guide channels
PPZ SRS/35/T + PPZ SRS/P

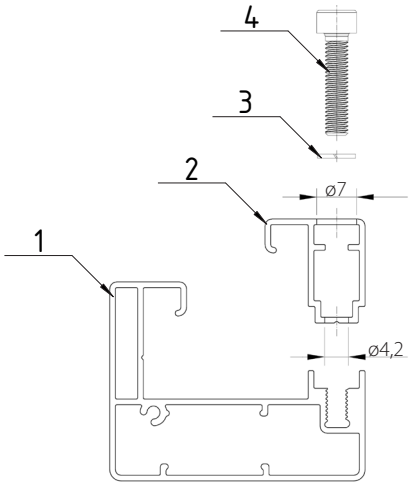
1. Guide channel - rear PPZ SRS/35/T
2. Guide channel - front PPZ SRS/P
3. ZIP tensioner N ZIP S + KN ZIP S



SCREEN R 100

Guide channels
PP SRS/35/T + PP SRS/P

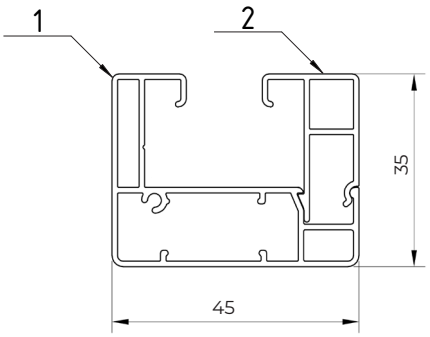
1. Guide channel - rear PP SRS/35/T
2. Guide channel - front PP SRS/P
3. Screw washer for guide channel assembly PS/WKR/A2/M4
4. Guide channels assembly bolts WKR/A2/H/M4x22



SCREEN R 100

Guide channels
PPZ SRS/35/T + PPZ SRS/P

1. Guide channel - rear PPZ SRS/35/T
2. Guide channel - front PPZ SRS/P

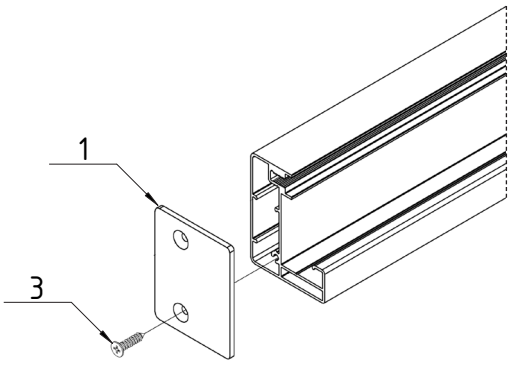


SCREEN R 100, R 100 ZIIIP

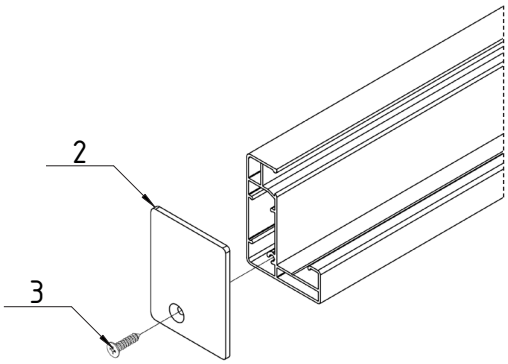
Guide channel side lock

1. ZPP SRS/A/35
2. ZPP SRS/35
3. WKR/Zn/S/2,9x13

PP SRS/35/T



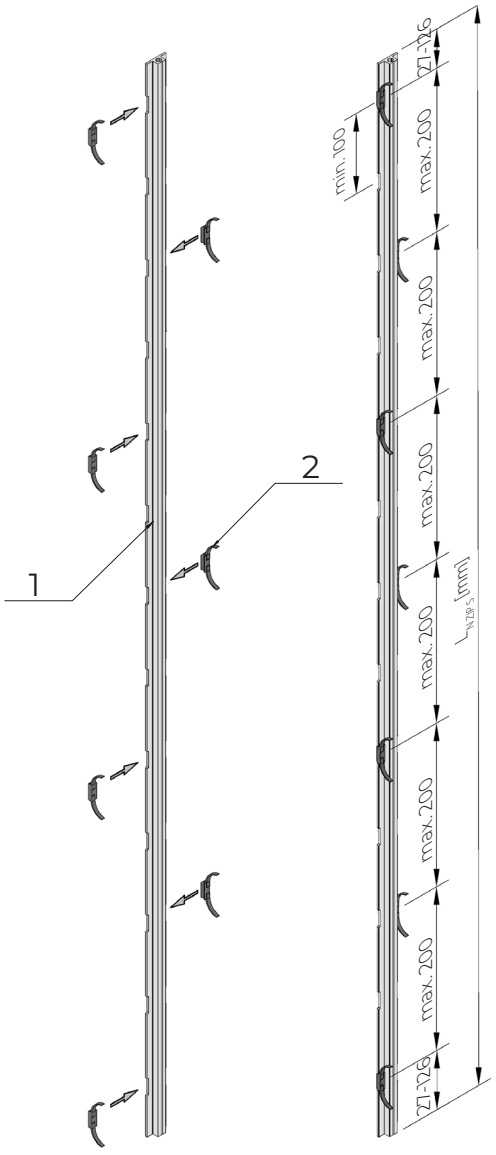
PPZ SRS/35/T



SCREEN R 100 ZIIIP

1. TENSioner N ZIP S
2. Tensioner clip KN ZIP S

N ZIP S + KN ZIP S



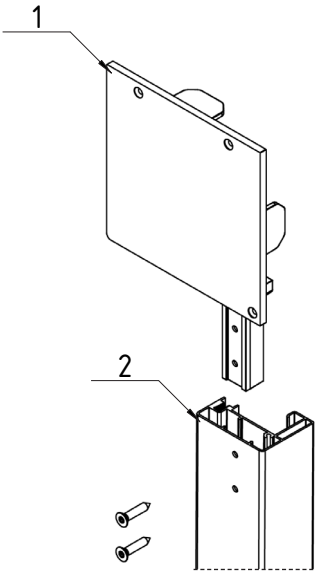
$L_{N\ ZIP\ S}$ [mm]	Recommended amount of KN ZIP S for 1 tensioner. [pcs.]
454÷653	3
654÷853	4
854÷1053	5
1054÷1253	6
1254÷1453	7
1454÷1653	8
1654÷1853	9
1854÷2053	10
2054÷2253	11
2254÷2453	12
2454÷2653	13
2654÷2853	14
2854÷3053	15
3054÷3253	16
3254÷3453	17
3454÷3653	18
3654÷3853	19
3854÷4053	20
4054÷4253	21
4254÷4453	22
4454÷4653	23
4654÷4853	24
4854÷5000	25

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Valid from 2026.08.03

SCREEN R 100, R 100 ZIIIP

Installation of side cover with guide channel

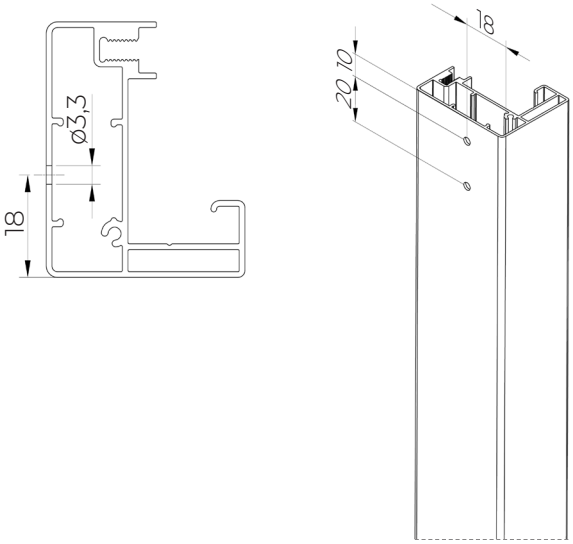
1. End cap
2. Guide channel
3. Stainless screw 3,9 x 13 mm



SCREEN R 100, R 100 ZIIIP

Preparation of guide channel for installation

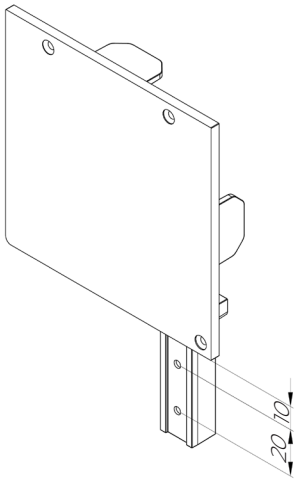
NOTE:
Drill holes with Ø3.3 drill in designated locations



SCREEN R 100, R 100 ZIIIP

Preparation of side cover for installation

NOTE:
Drill holes with Ø3.3 drill in designated locations

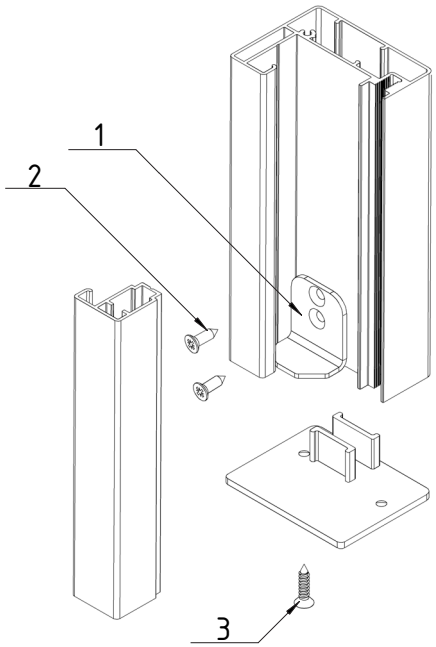


SCREEN R 100, R 100 ZIIIP

Stopper reinforcing the guide channel plug

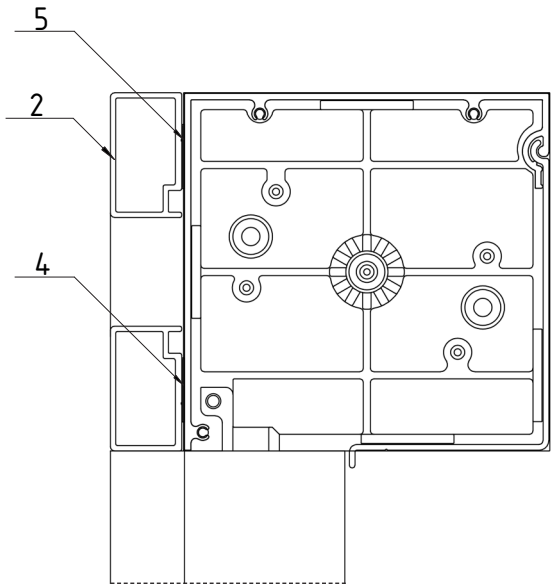
1. Stopper
2. Galvanised cone screw 2,9 x 9,5 mm
3. Galvanised screw 2,9 x 13 mm

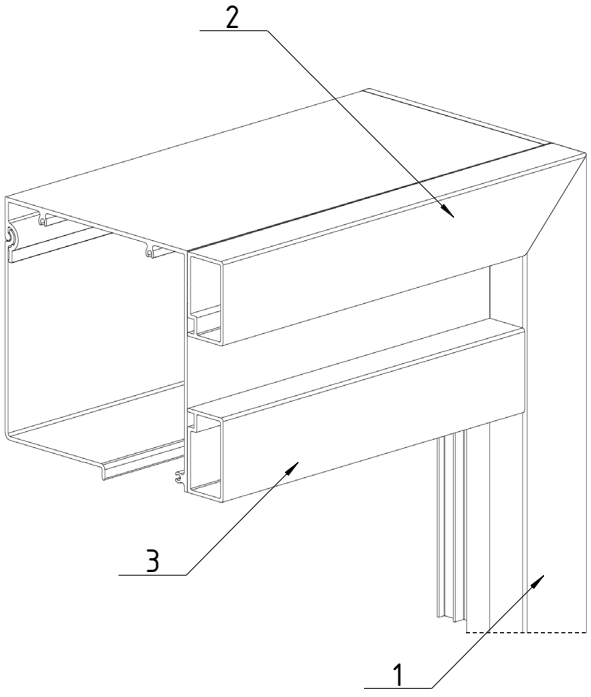
NOTE:
For installation of the stopper with screws, drill two holes in the guide channel with Ø2.5 mm drill



SCREEN R 100, R 100 ZIIIP

Offset using ODS/35/20 - optional





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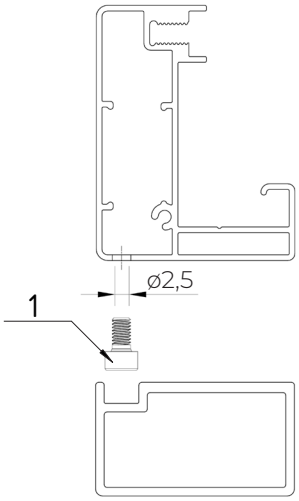
Cutting specification and list of components

	Name of the component	Catalogue code	Comments
1.	Aluminium distance for a guide channel	ODS/35/20	cut at 45° on one side
2.	Aluminium distance for a guide channel		cut at 45° on both sides
3.	Aluminium distance for a guide channel		
4.	Double-sided foam tape	TDP/18	
5..	Double-sided foam tape		

SCREEN R 100, R 100 ZIIIP

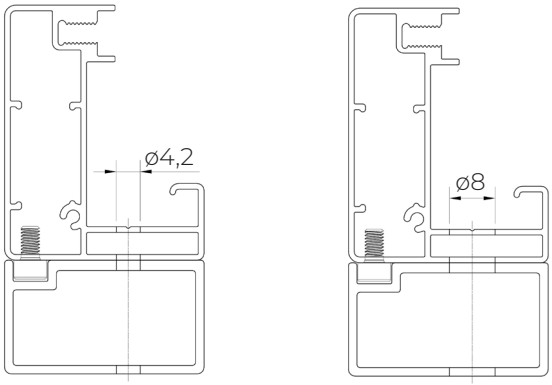
Offset profile installation

1. Galvanised screw M3 x 4 mm WKR/Zn/H/M3x4



SCREEN R 100, R 100 ZIIIP

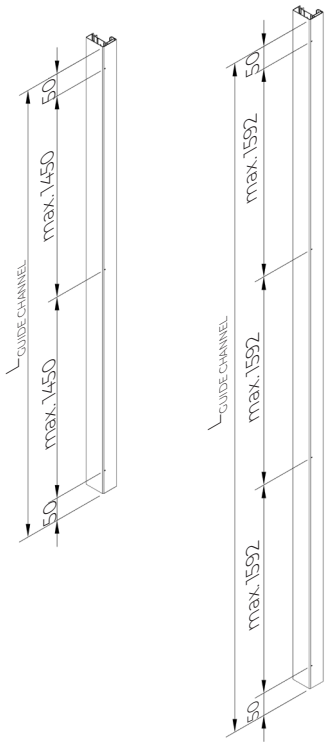
Installation of spacer with guide channel to the wall



SCREEN R 100, R 100 ZIIIP

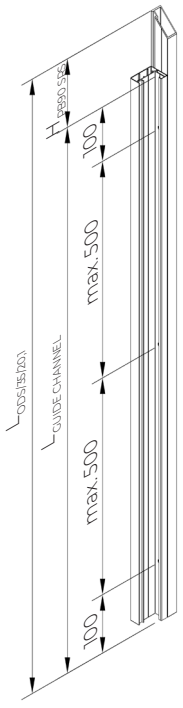
Hole spacing for installation of spacer to guide channel

L ≤ 3000 mm L > 3000 mm



SCREEN R 100, R 100 ZIIIP

Hole spacing for installation of guide channel with spacer to the wall



SCREEN R 125

SCREEN R 125
Vertical sunshade

APPLICATION

· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS

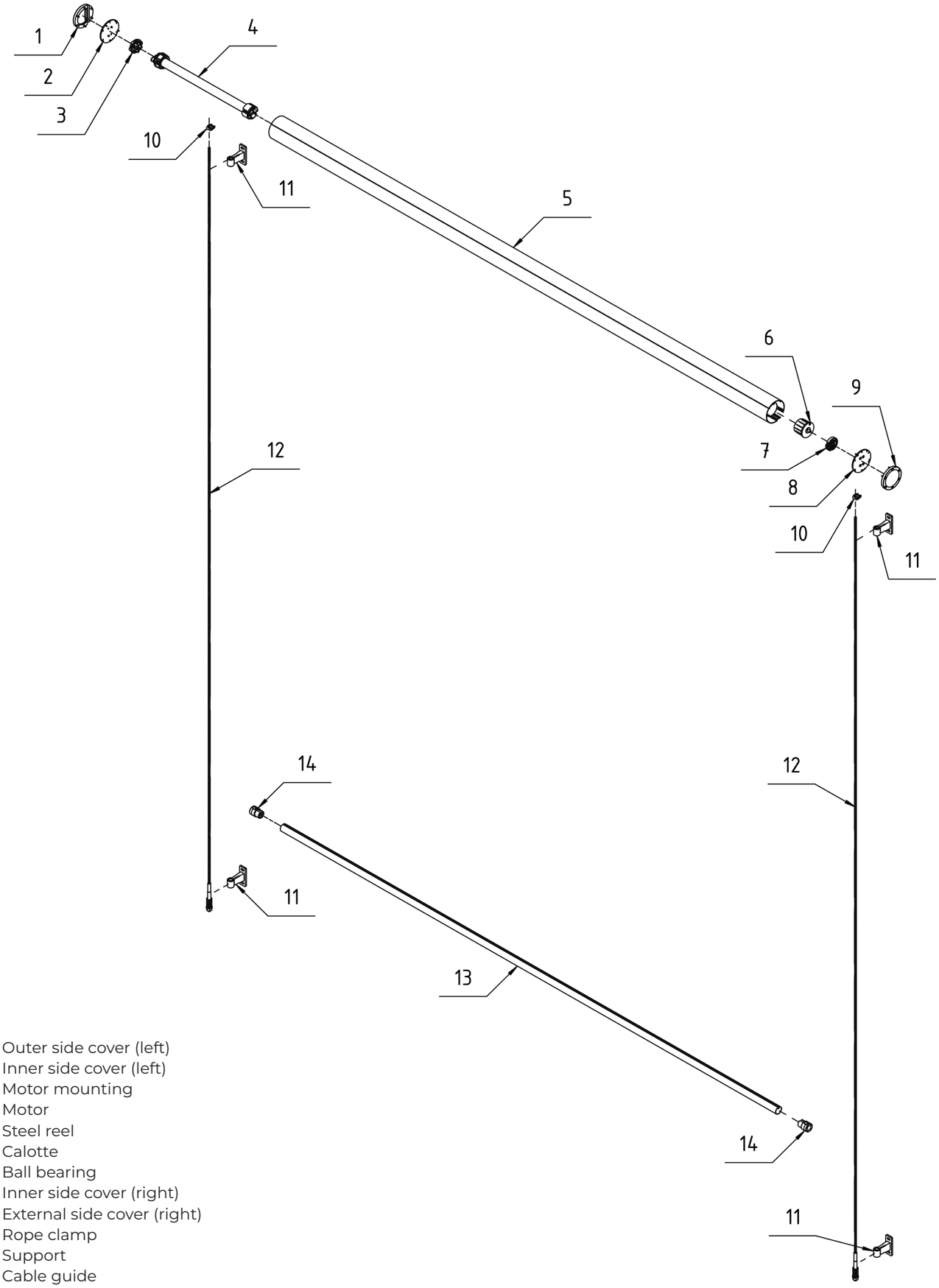
- Round cassette made of extruded aluminium
- 10 mm diameter stainless steel cable guides
- Front access panel of the cassette
- System designed for façade installation
- Option to create vertical modules (up to 8.5 m) in height on a single cable guide
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	3500 mm
· Maximum height	4250 mm

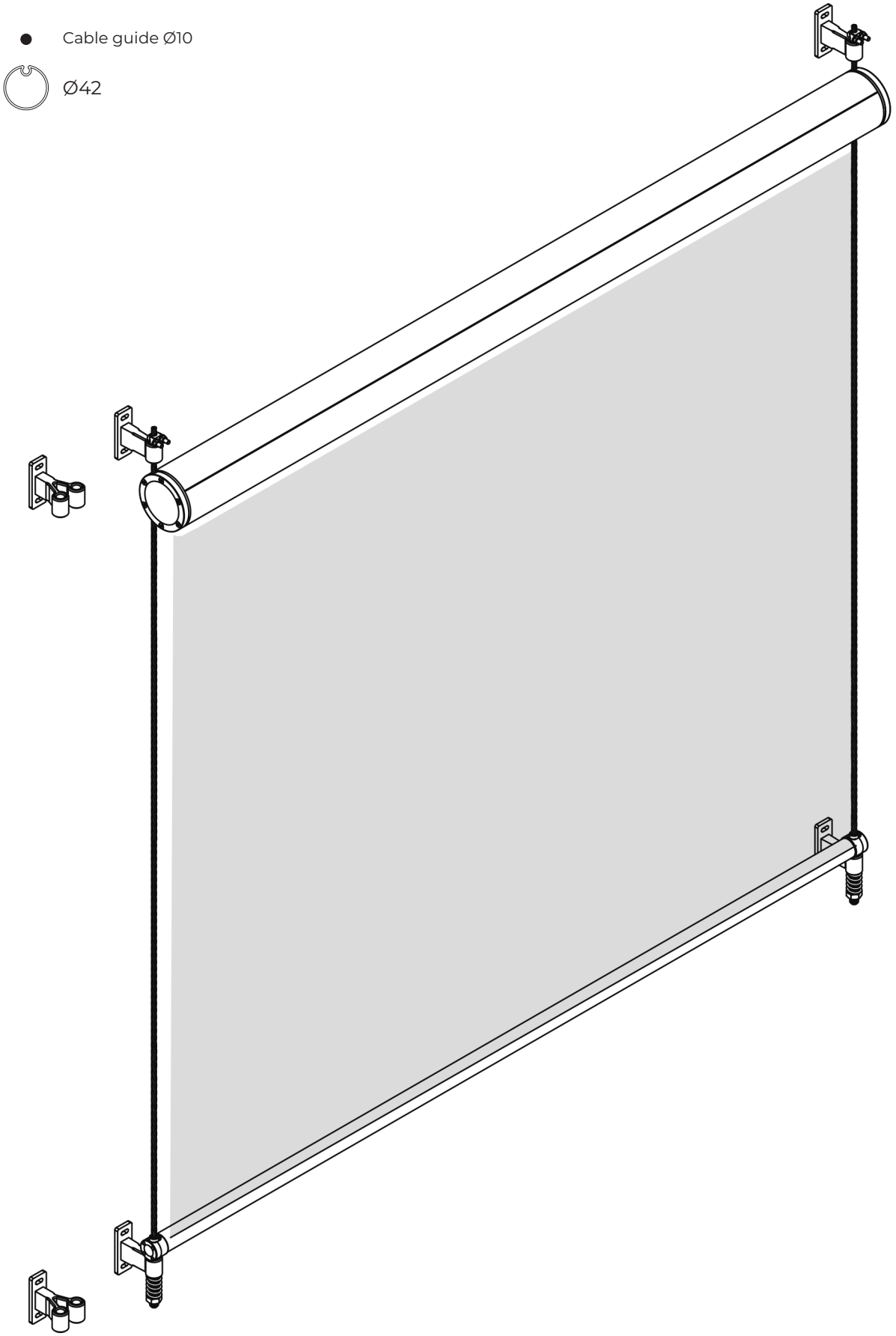
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 125
Exploded view



1. Outer side cover (left)
2. Inner side cover (left)
3. Motor mounting
4. Motor
5. Steel reel
6. Calotte
7. Ball bearing
8. Inner side cover (right)
9. External side cover (right)
10. Rope clamp
11. Support
12. Cable guide
13. Bottom rail
14. End slat blind

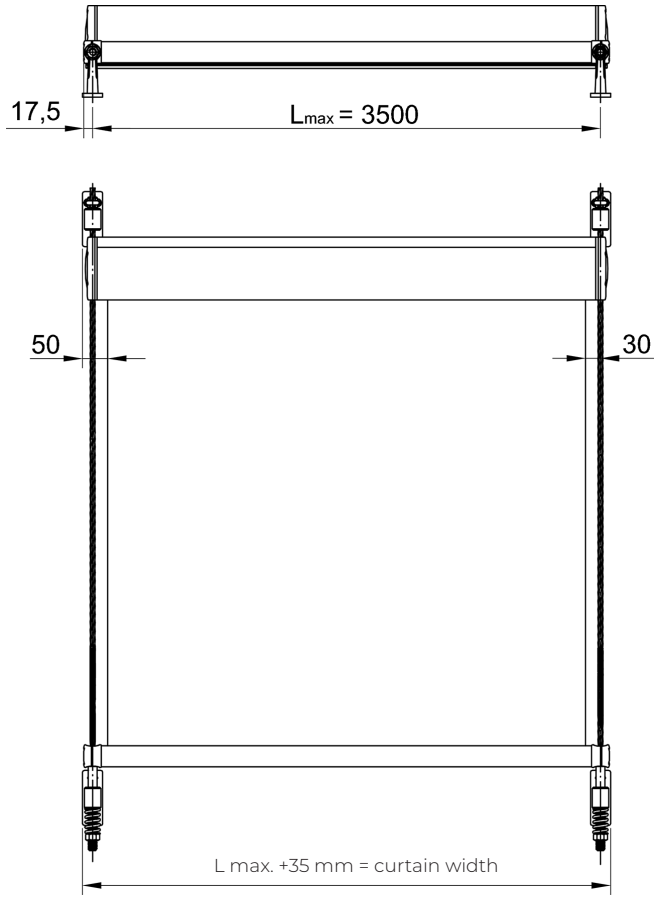
SCREEN R 125



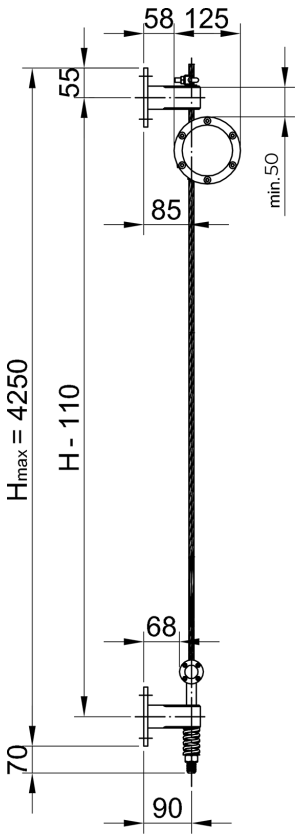
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 125
Front and top view

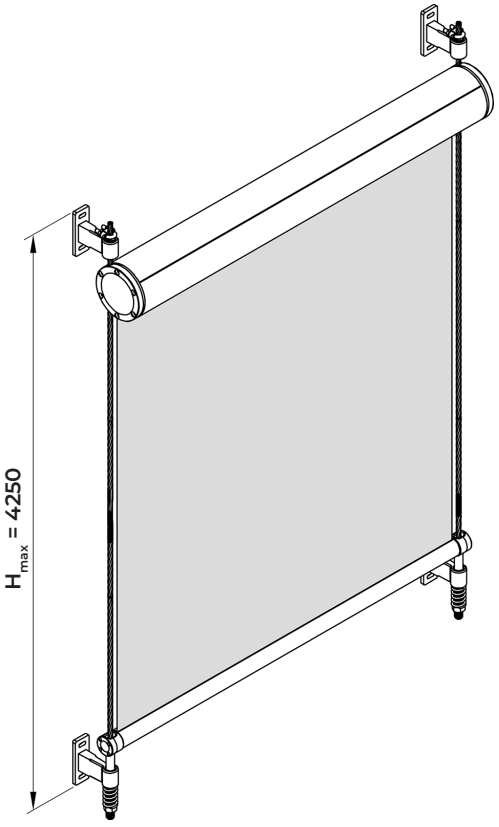
L max. - maximum width measured along the system axis



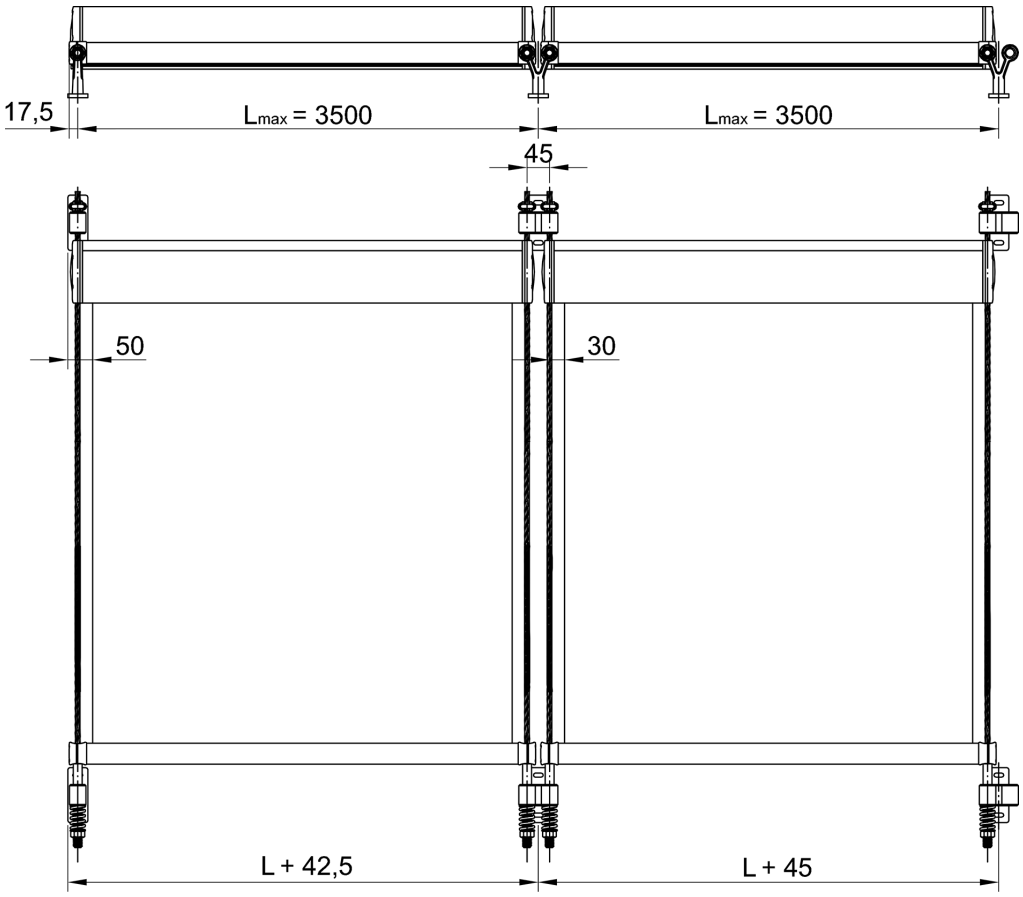
SCREEN R 125
side view



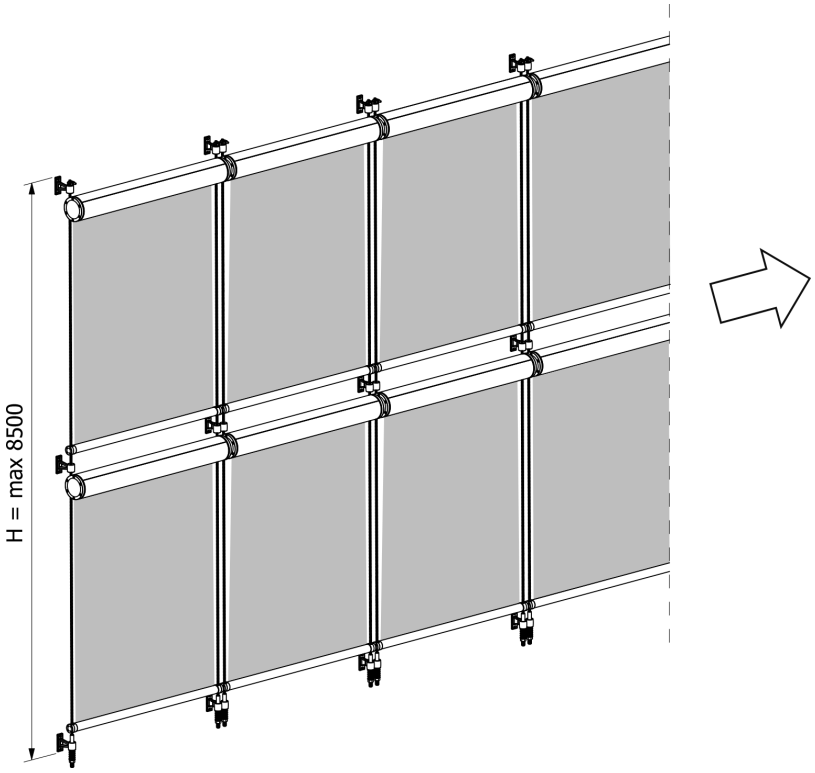
SCREEN R 125
Single installation



SCREEN R 125
Front and top view in the module



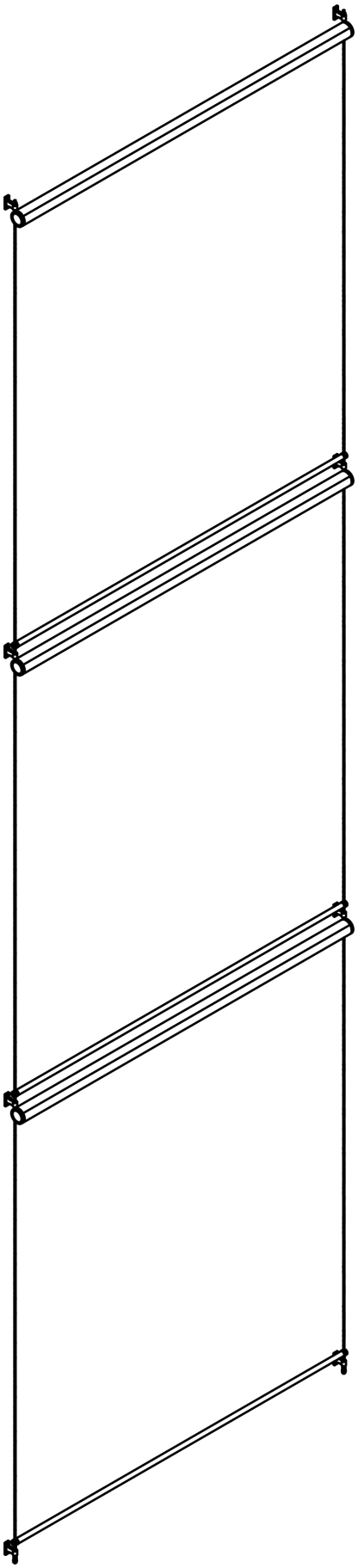
SCREEN R 125
Multi-module installation



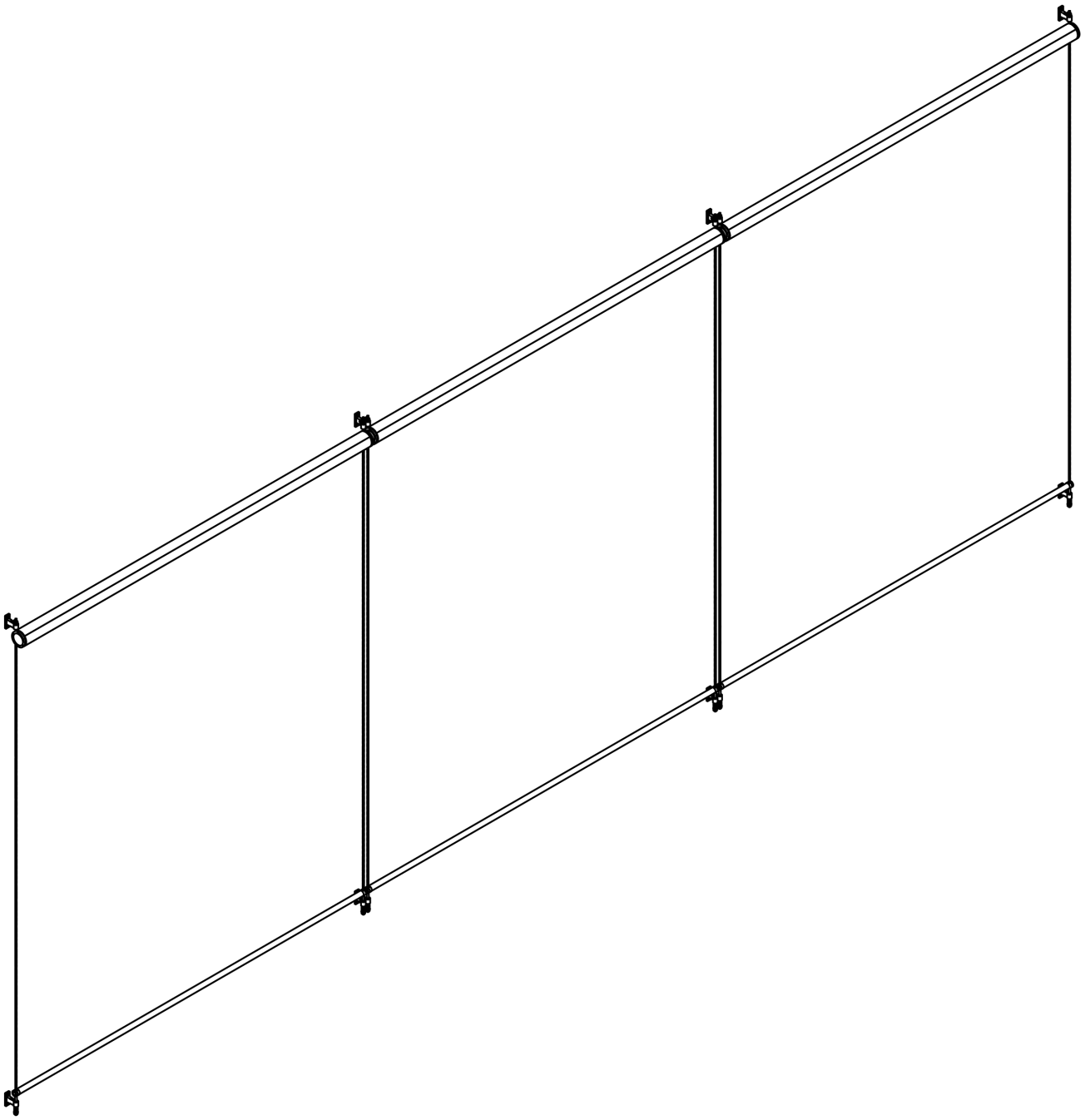
ALUPROF

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SCREEN R 125
Vertical multi-module installation

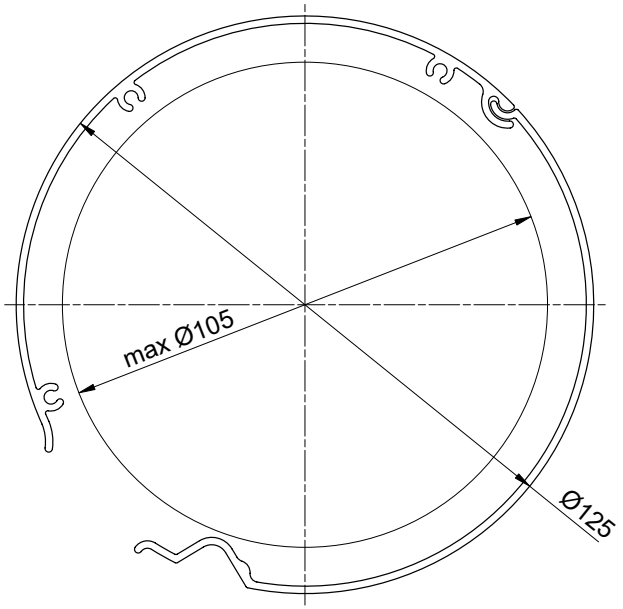


SCREEN R 125
Horizontal multi-module installation

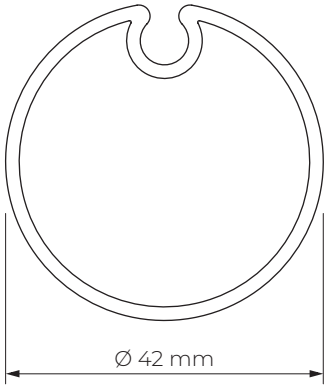


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Valid from 2026.08.03

SCREEN R 125
Cross-section of the cassette

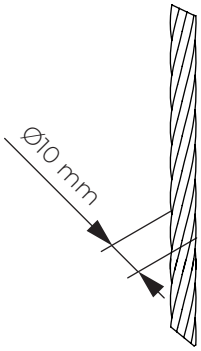


SCREEN R 125
Bottom rail



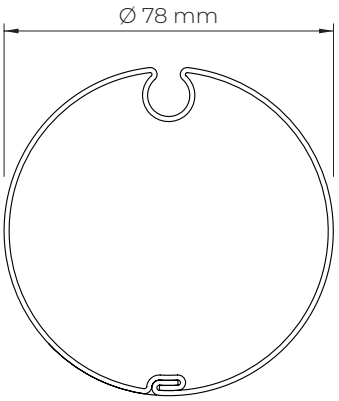
Bottom rail
Ø 42

SCREEN R 125
Guide channel

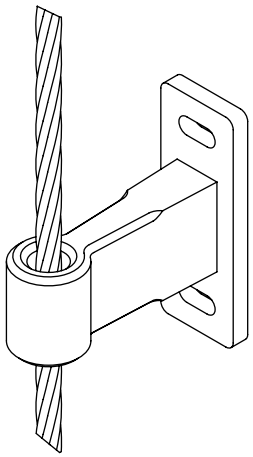


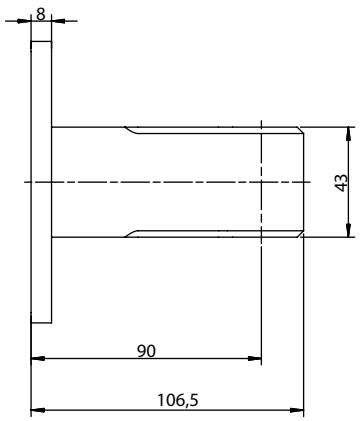
Steel cable guide
Ø10 mm

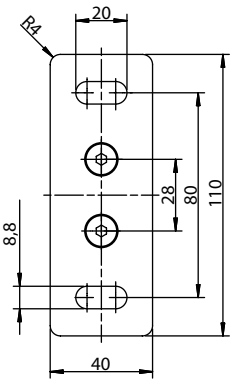
SCREEN R 125
Steel reel



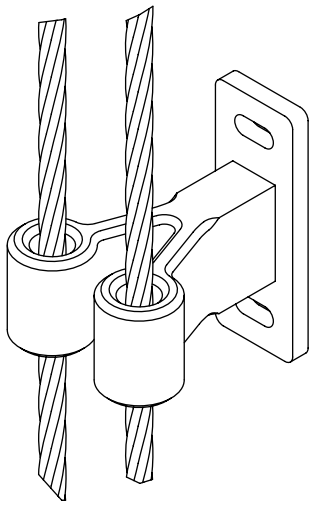
SCREEN R 125
Guide channel

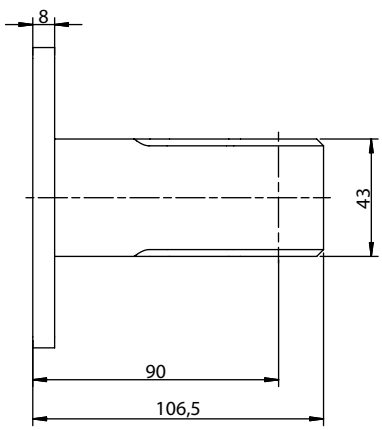


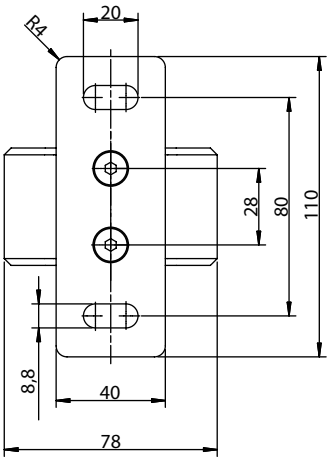




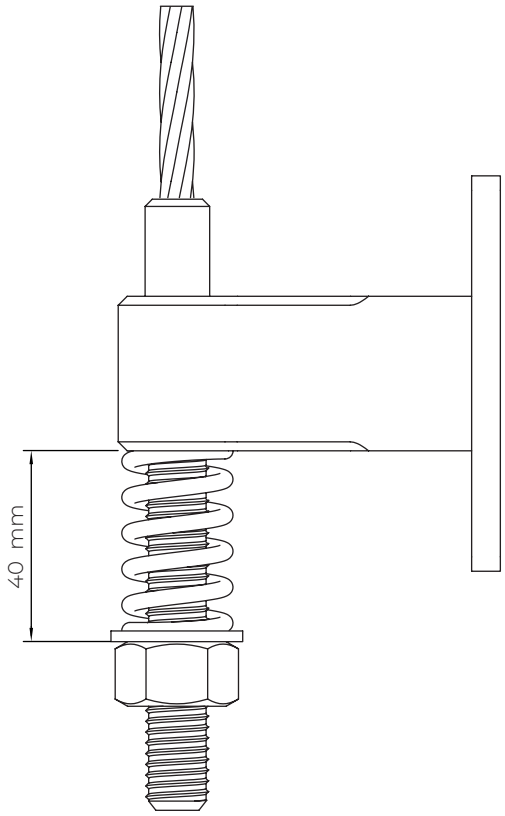
SCREEN R 125
Double bracket







SCREEN R 125
Maximum spring compression 40 mm



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Valid from 2026.08.03

SCREEN R 160 ZIIIP

SCREEN R 160 ZIIIP
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	YES
· Internal installation	NO

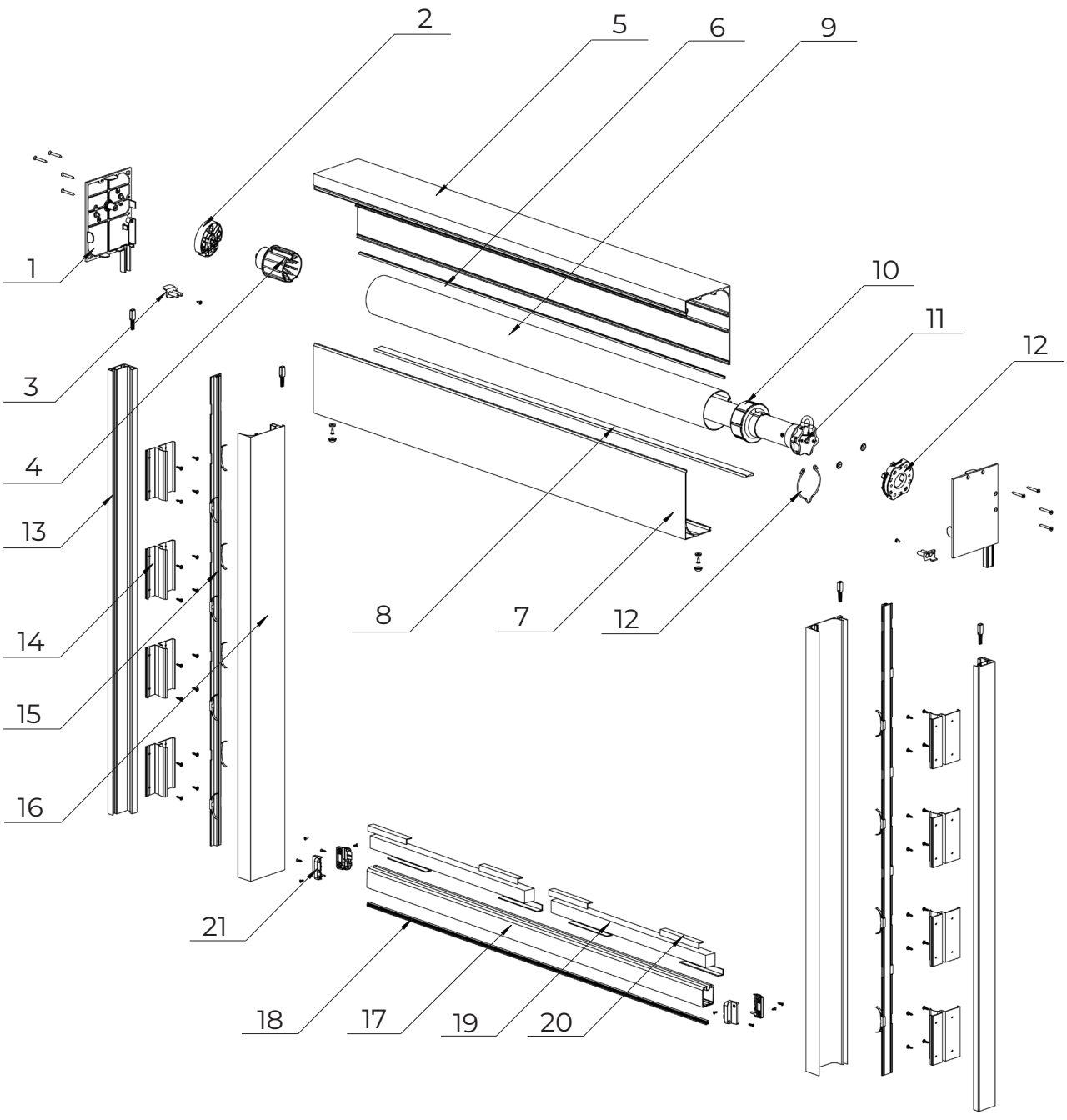
PRODUCT CHARACTERISTICS

- Cassette for external and recessed installation
- Fabric with a zip to prevent light from shining through between the fabric and the guide
- In the built-in version, two inspection covers allow for easy access and installation
- Two-piece guide with a fabric tensioning profile
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	5770 mm
· Maximum height	2810 mm

SCREEN R 160 ZIIIP
Exploded view



1. End cap
2. Ball bearing
3. Stopper
4. Calotte
5. Extruded screen box 90° - top
6. Brush seal
7. Extruded screen box 90° - base
8. Brush seal
9. Round steel reel
10. Adaptor and coupling
11. Motor
12. Motor bracket
13. Guide channel - rear
14. Base profile
15. ZIP tensioner
16. Guide channel - front
17. Aluminium bottom rail
18. Rubber seal
19. Bottom rail load
20. Self-adhesive Velcro tape
21. Bottom rail side lock

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Valid from 2026.08.03

SCREEN R 160 ZIIIP

Dimensioning

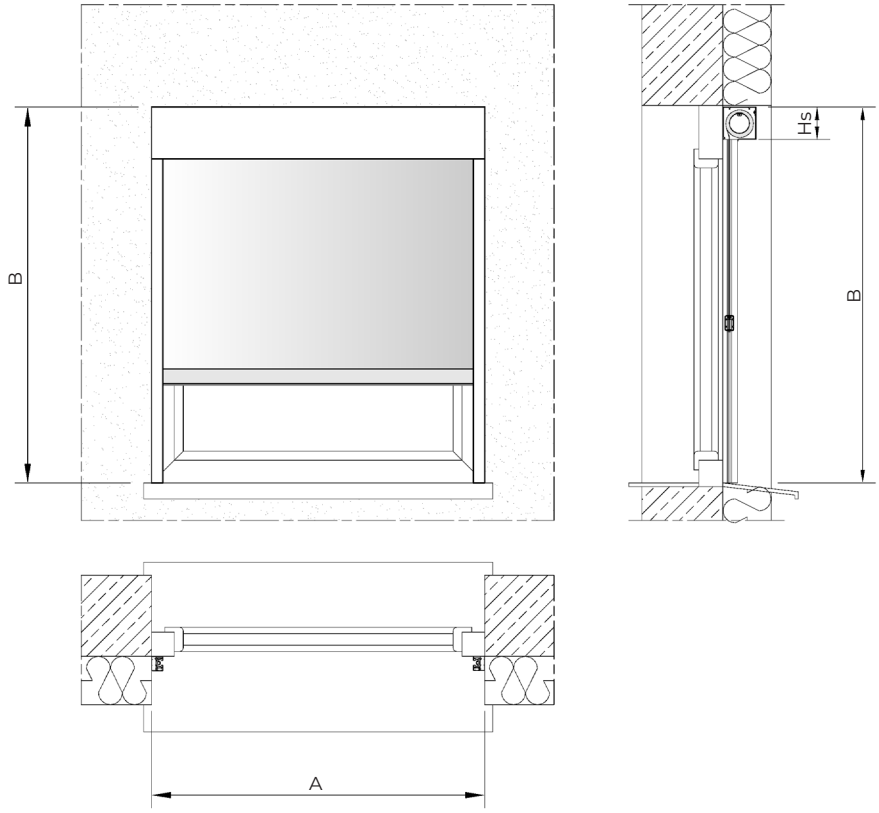
Designations:

A - SCREEN WIDTH [mm]

B - SCREEN HEIGHT [mm]

H_S - BOX HEIGHT [mm]

NOTE:
When determining screen dimensions, please reduce the measured size by 2 mm.



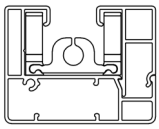
Variant		Maximum width [mm]	Maximum height [mm]	Maximum surface [m²]
ZIP	Motor	5770	2810	16,22

SCREEN R 160 ZIIIP

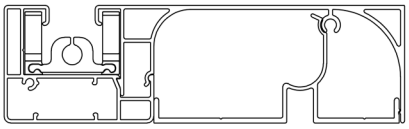
BOA/B SRS

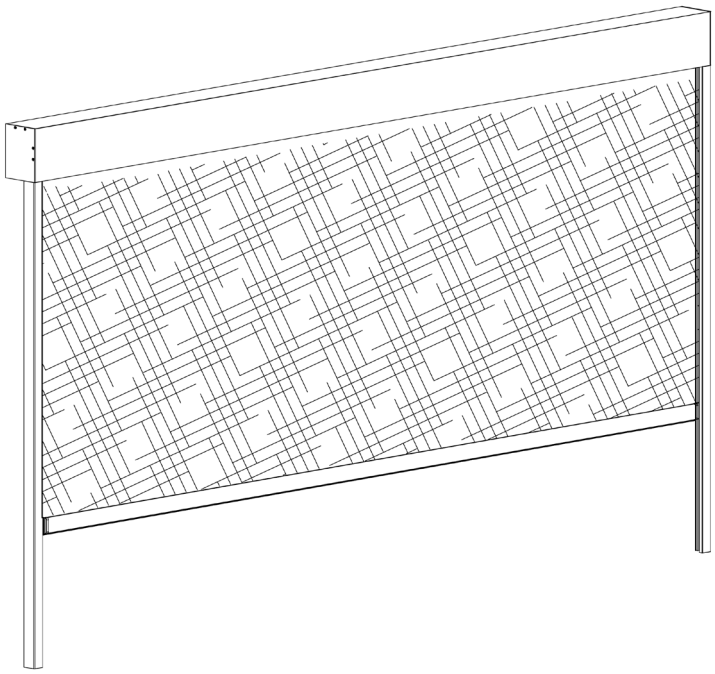


PPZ SRS/35/T + PPZ SRS/P



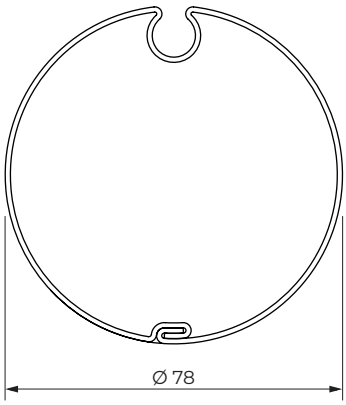
PPZ SRS/35/T + PPZ SRS/35/120/P



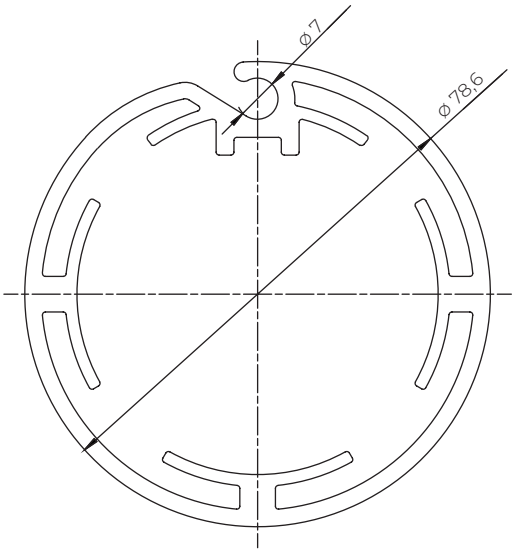


SCREEN R 160 ZIIIP

Steel reel



Galvanised roller tube for widths up to 4000 mm

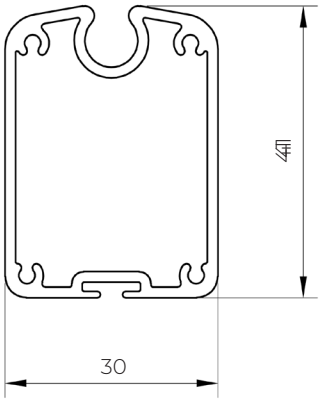


Aluminium winding tube from 4001 mm wide

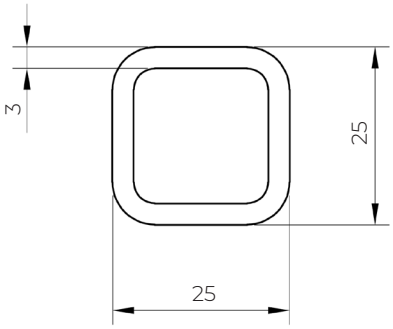
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 160 ZIIIP
Bottom rail - List

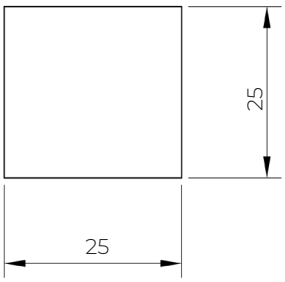
Bottom rail
BOA/B SRS



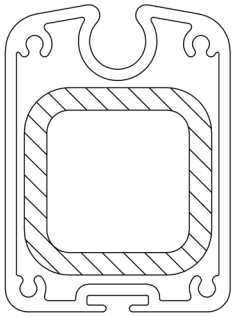
Rectangular steel tube
RP/ST/25x25x3



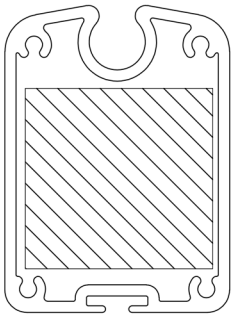
Bottom rail load
D/BOA

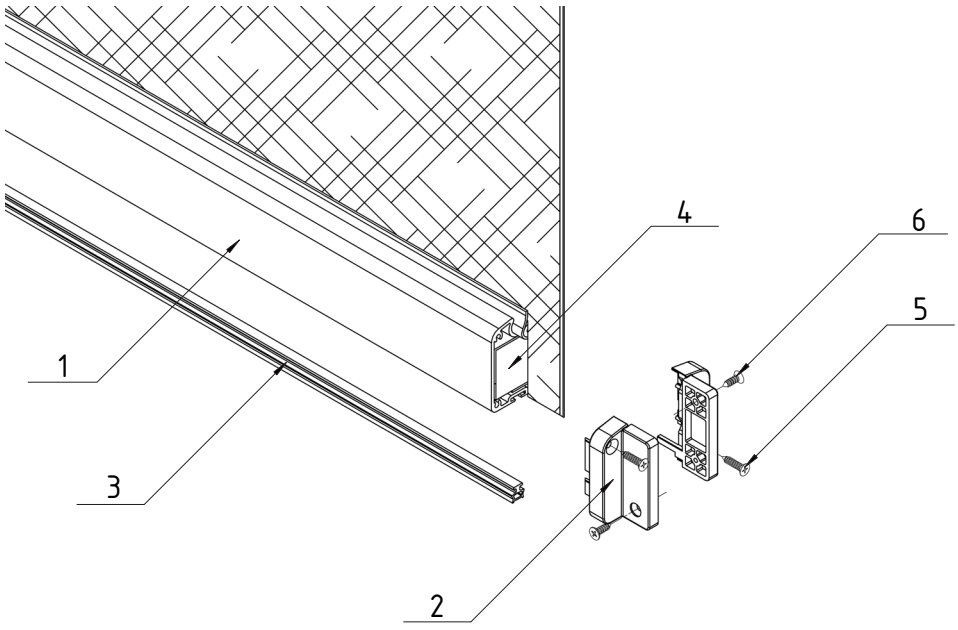


BOA/B SRS + RP/ST/25x25x3



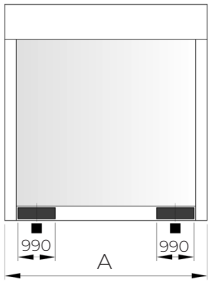
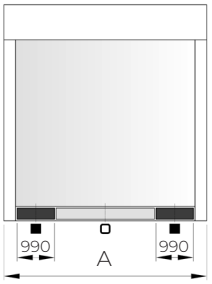
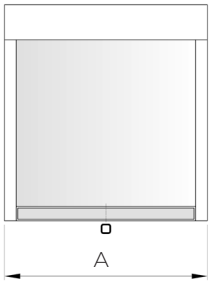
BOA/B SRS + D/BOA





1. Aluminium bottom rail
2. Bottom rail side lock
3. Rubber seal
4. Bottom rail load
5. Galvanised screw 2,9 x 13 mm
6. Galvanised cone screw 2,9 x 9,5 mm

Cutting specification and list of components

	Name of the component	Catalogue code	Quantity / Dimension		
					
			A ≤ 4000 mm	4000 mm < A ≤ 5000 mm	A > 5000 mm
1.	Aluminium bottom rail	BOA/B SRS	1 [pcs.] / A - 102		
2.	Bottom rail side lock	Z BOA/B SRS	4 [pcs.]		
3.	Rubber seal	U8/LD	1 [pcs.] / A - 92		
4.	Rectangular tube	RP/ST/25x25x3	-	1 [pcs.] / A - 2102	1 [pcs.] / A - 122
5.	Bottom rail load	D/BOA25/25	2 [pcs.] / 990 mm	2 [pcs.] / 990 mm	-
6.	Self-adhesive Velcro tape	TRS/30	8 [pcs.] / 100 mm	12 [pcs.] / 100 mm	4 [pcs.] / 100 mm
7.	Galvanised screw 2,9 x 13 mm	WKR/Zn/S/2,9x13	4 [pcs.]		
8.	Galvanised cone screw 2,9 x 9,5 mm	WKR/Zn/S/2,9x9,5	4 [pcs.]		

We reserve the right to make technical changes.
Valid from 2026.08.03

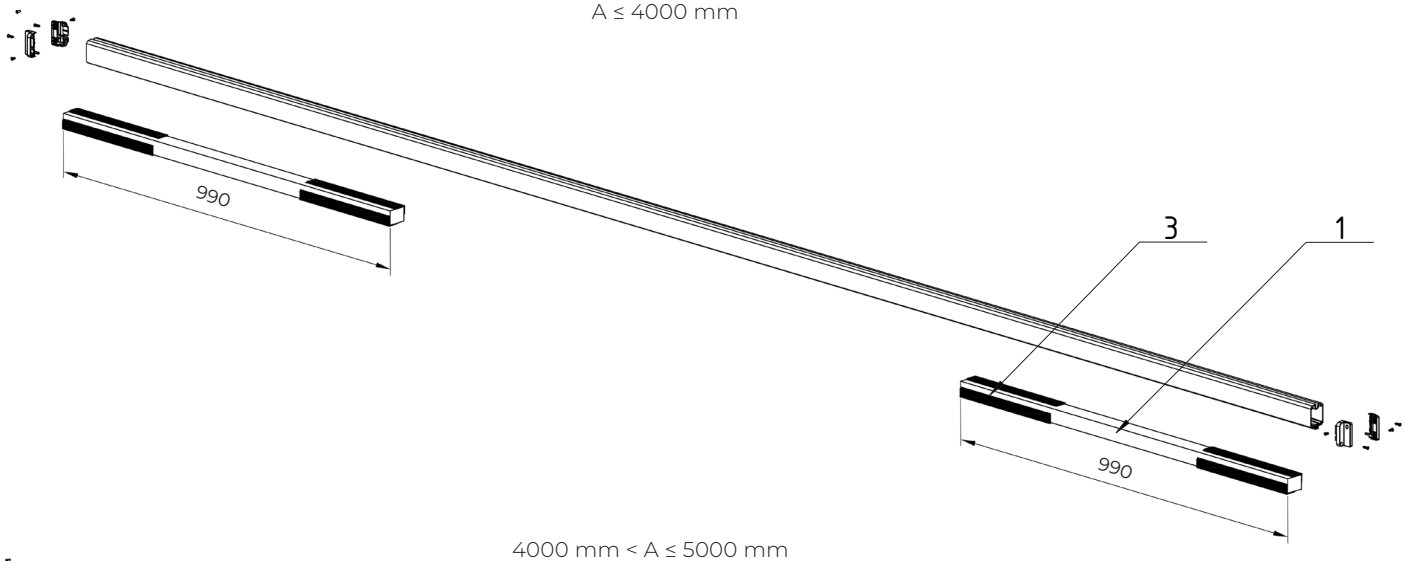
SCREEN R 160 ZIIIP

Bottom rail - List

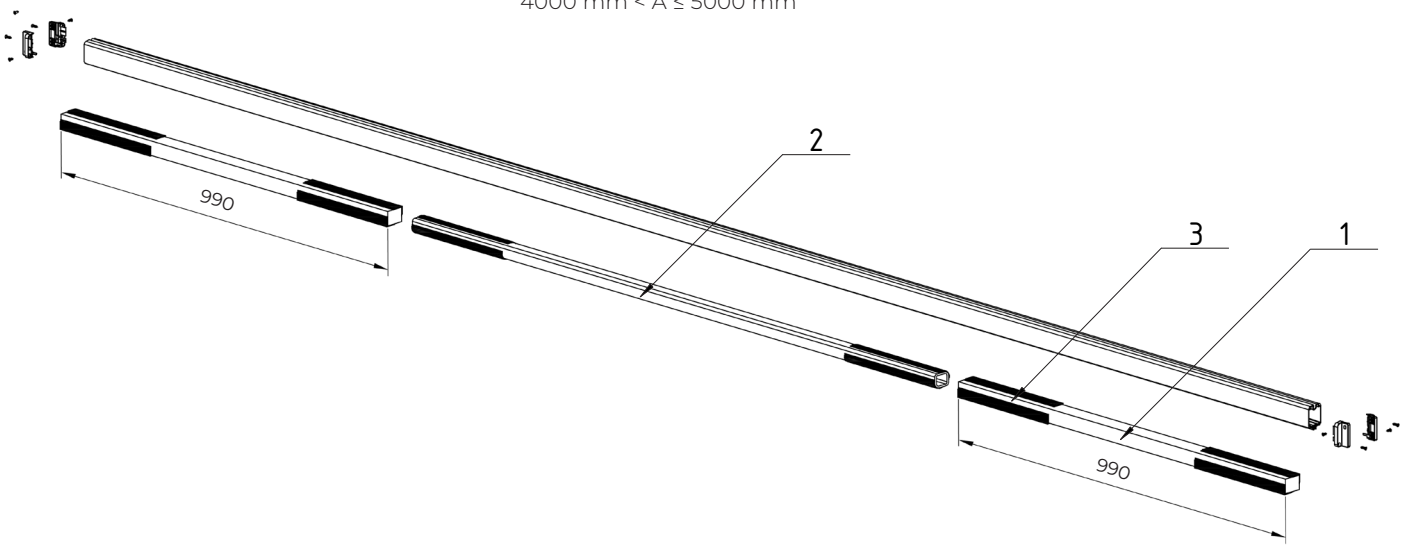
1. Bottom rail load **D/BOA25/25**
2. Rectangular tube **RP/ST/25x25x3**
3. Self-adhesive Velcro tape **TRS/30**

NOTE:
Each individual strip of tape should be cut to a length of 100 [mm]

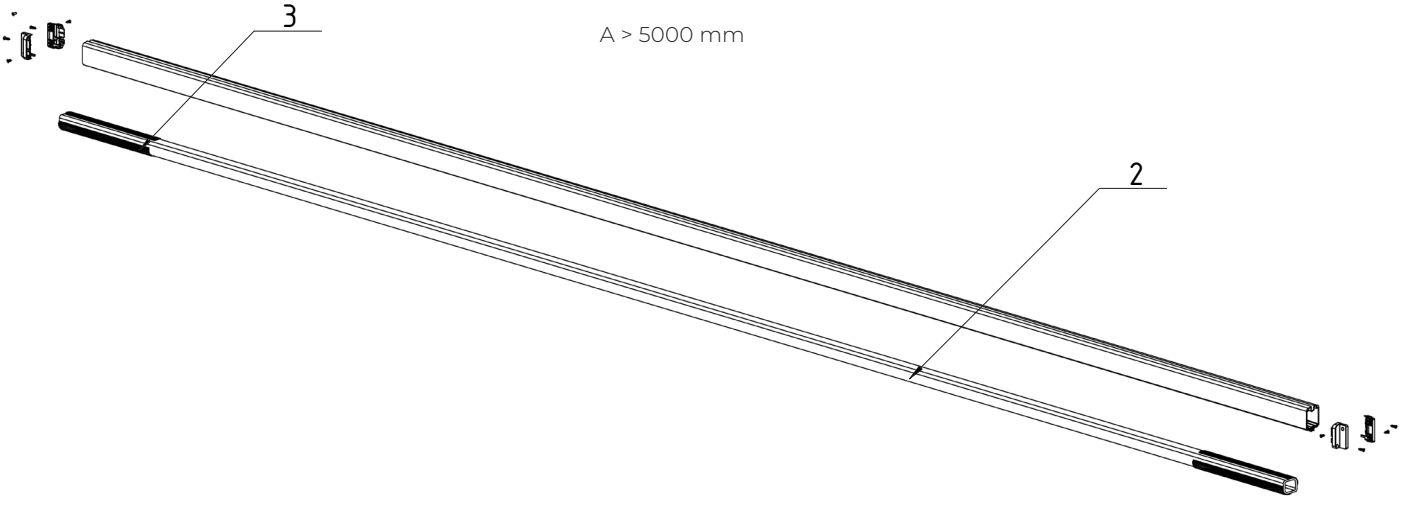
A ≤ 4000 mm



4000 mm < A ≤ 5000 mm



A > 5000 mm

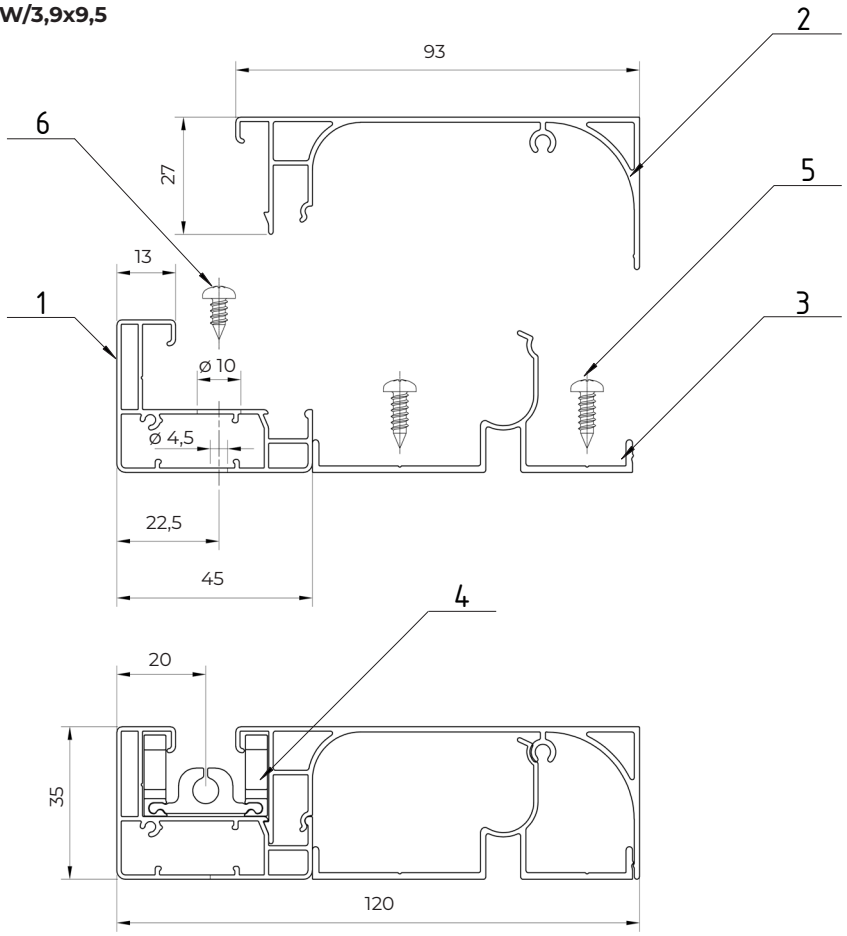


SCREEN R 160 ZIIIP

Guide channels

PPZ SRS/35/T + PPZ SRS/35/120/P

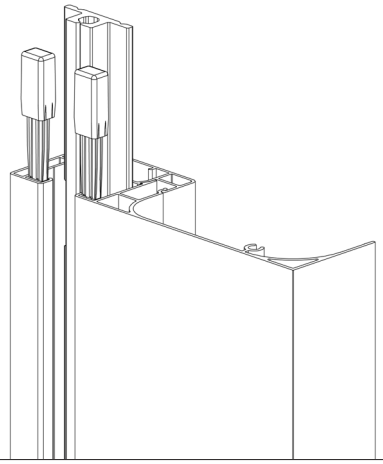
1. Guide channel - rear **PPZSRS/35/T**
2. Guide channel - front **PPZSRS/35/120/P**
3. Base profile **B/100/PPZSRS/35/120/P**
4. ZIP tensioner **N ZIP S + KN ZIP S**
5. Screw 3,5 x 13 mm **WKR/A2/W/3,5x13**
6. Screw 3,9 x 9,5 mm **WKR/A2/W/3,9x9,5**

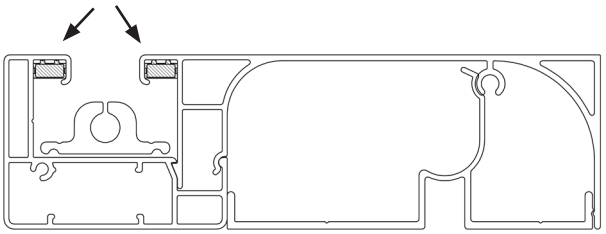


SCREEN R 160 ZIIIP

Entry guide **SL SRS/1**

(The tabs on the sliders should face outwards)

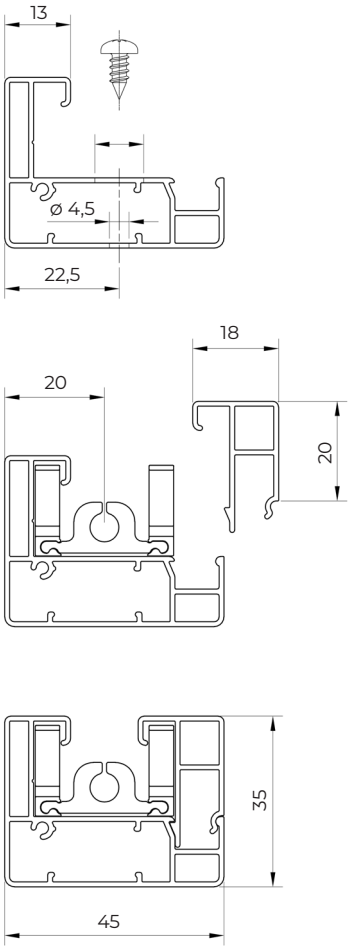




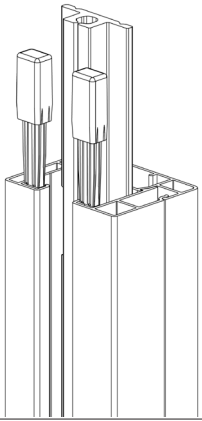
We reserve the right to make technical changes.
Valid from 2026.08.03

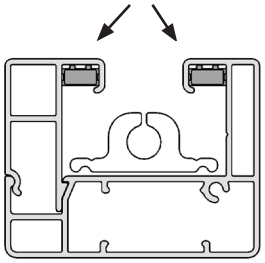
SCREEN R 160 ZIIIP
Guide channels
PPZ SRS/35/T + PPZ SRS/P

1. Guide channel - rear **PPZSRS/35/T**
2. Guide channel - front **PPZ SRS/P**
3. ZIP tensioner **N ZIP S + KN ZIP S**
4. Entry guide **SL SRS/1**
4. Screw 3,9 x 9,5 mm **WKR/A2/W/3,9x9,5**



SCREEN R 160 ZIIIP
Entry guide **SL SRS/1**
(The tabs on the sliders should face outwards)



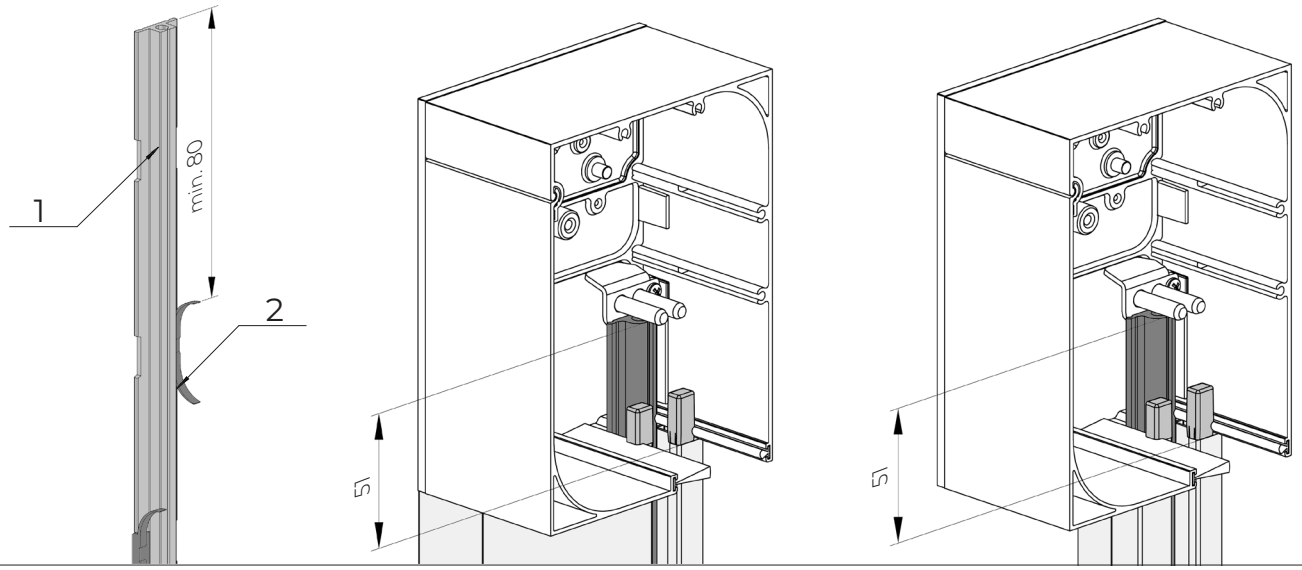


SCREEN R 160 ZIIIP

The ZIP tensioner should be inserted into the box as shown in the drawing below.

1. TENSIONER **N ZIP S**
2. Tensioner clip **KN ZIP S**

N ZIP S + KN ZIP S

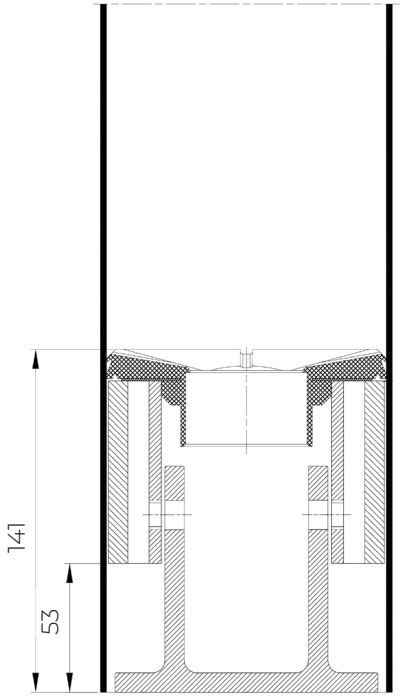


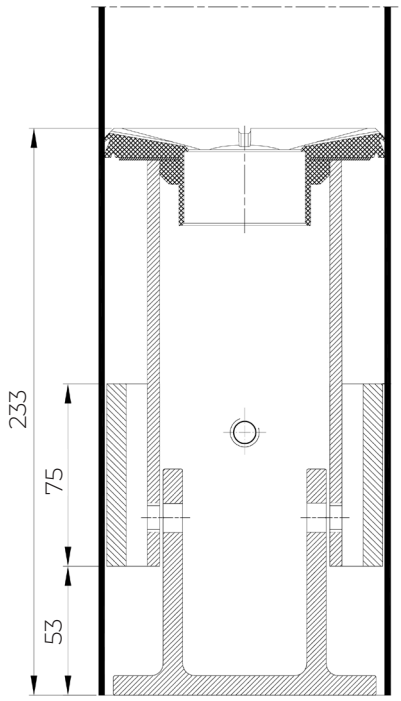
$L_{N\ ZIP\ S}$[mm]	Recommended amount of KN ZIP S for 1 tensioner. [pcs.]
454÷653	3
654÷853	4
854÷1053	5
1054÷1253	6
1254÷1453	7
1454÷1653	8
1654÷1853	9
1854÷2053	10
2054÷2253	11
2254÷2453	12
2454÷2653	13
2654÷2853	14
2854÷3053	15
3054÷3253	16
3254÷3453	17
3454÷3653	18
3654÷3853	19
3854÷4053	20
4054÷4253	21
4254÷4453	22
4454÷4653	23
4654÷4853	24
4854÷5000	25

We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 160 ZIIIP

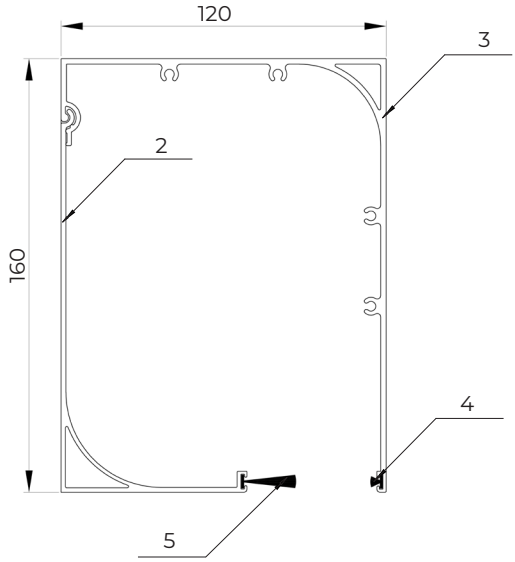
Particular care should be taken when installing screen guides to posts with lower drainage so as not to damage the gutter with the screw. The connection of the gutter with the pole requires full tightness.

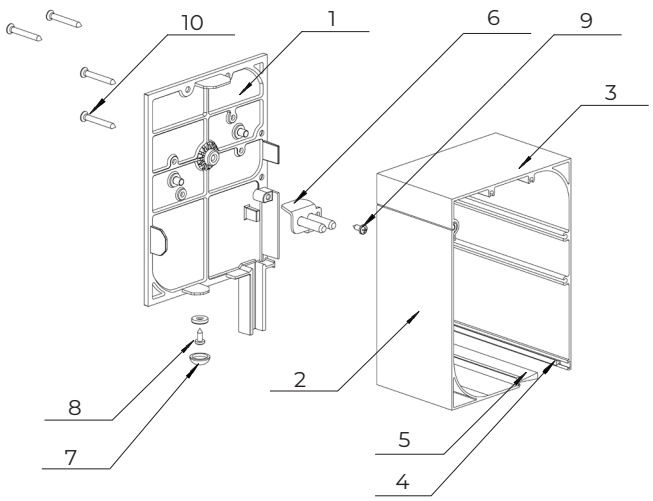




SCREEN R 160 ZIIIP
Box SRS90ES/120/160

1. End cap
2. Extruded screen box 90° - base
3. Extruded screen box 90° - top
4. Brush seal
5. Brush seal
6. Stopper
7. PVC cap with cover
8. Stainless screw 3,9 x 9,5 mm
9. Galvanised screw 3,5 x 9,5 mm
10. Stainless screw 3,9 x 16 mm

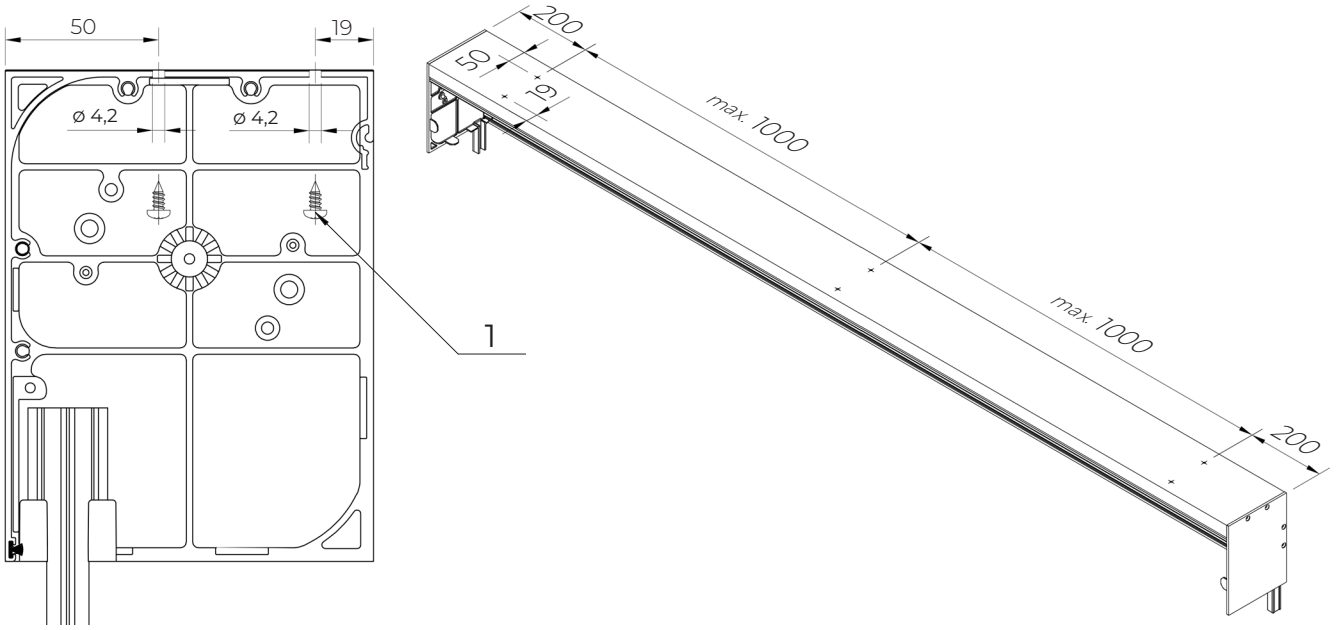




SCREEN R 160 ZIIIP
Installation of shutter box

1. Stainless screw 3,9 x 9,5 mm

WKR/A2/W/3,9x9,5



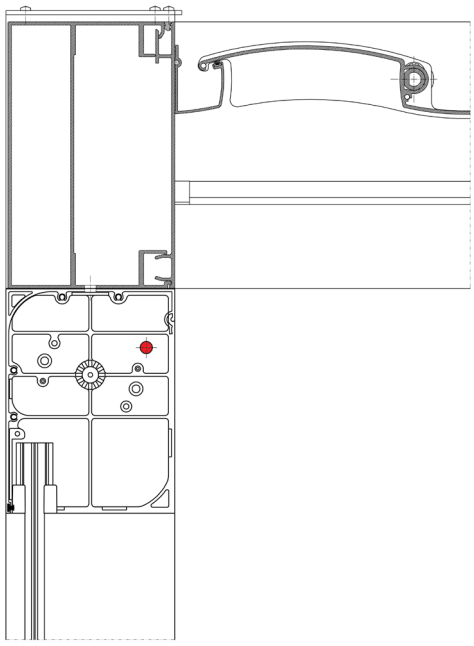
SCREEN R 160 ZIIIP
Cable installation

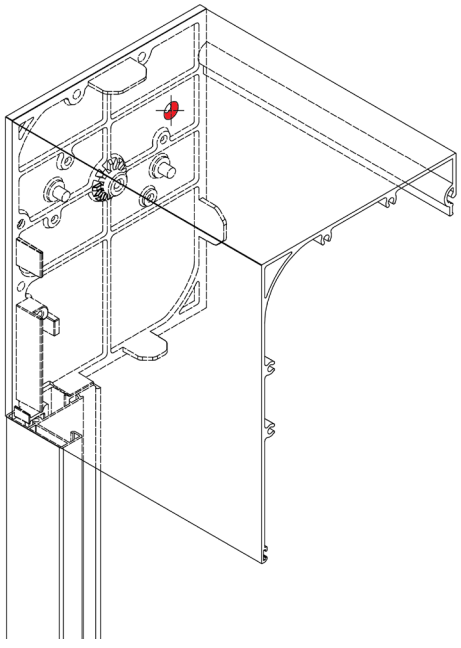
NOTE:

1. The opening for the drive cable should be made on the side of the side cover. The diameter of the opening should be individually adjusted to the power cable. We recommend setting the diameter of the opening to the cable diameter plus 3 mm.

2. The power cable should be routed through the box in a 'U' shape to prevent water condensation and damage to the actuator. The cable should be secured directly to the actuator bracket to prevent the screen fabric from rubbing against it.

3. Do not use cable glands or cable glands. All openings for the power cable must be hermetically sealed at the point of contact with the cable. We recommend using Silirub silicone here.





We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 120 ZIIIP, R 120 ZIIIP DZ

SCREEN R 120 ZIIIP, R 120 ZIIIP DZ
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS

- Cassette for external and recessed installation
- Fabric with a zip to prevent light from shining through between the fabric and the guide
- In the built-in version, two inspection covers allow for easy access and installation
- Two-piece guide with a fabric tensioning profile
- Wide range of fabrics

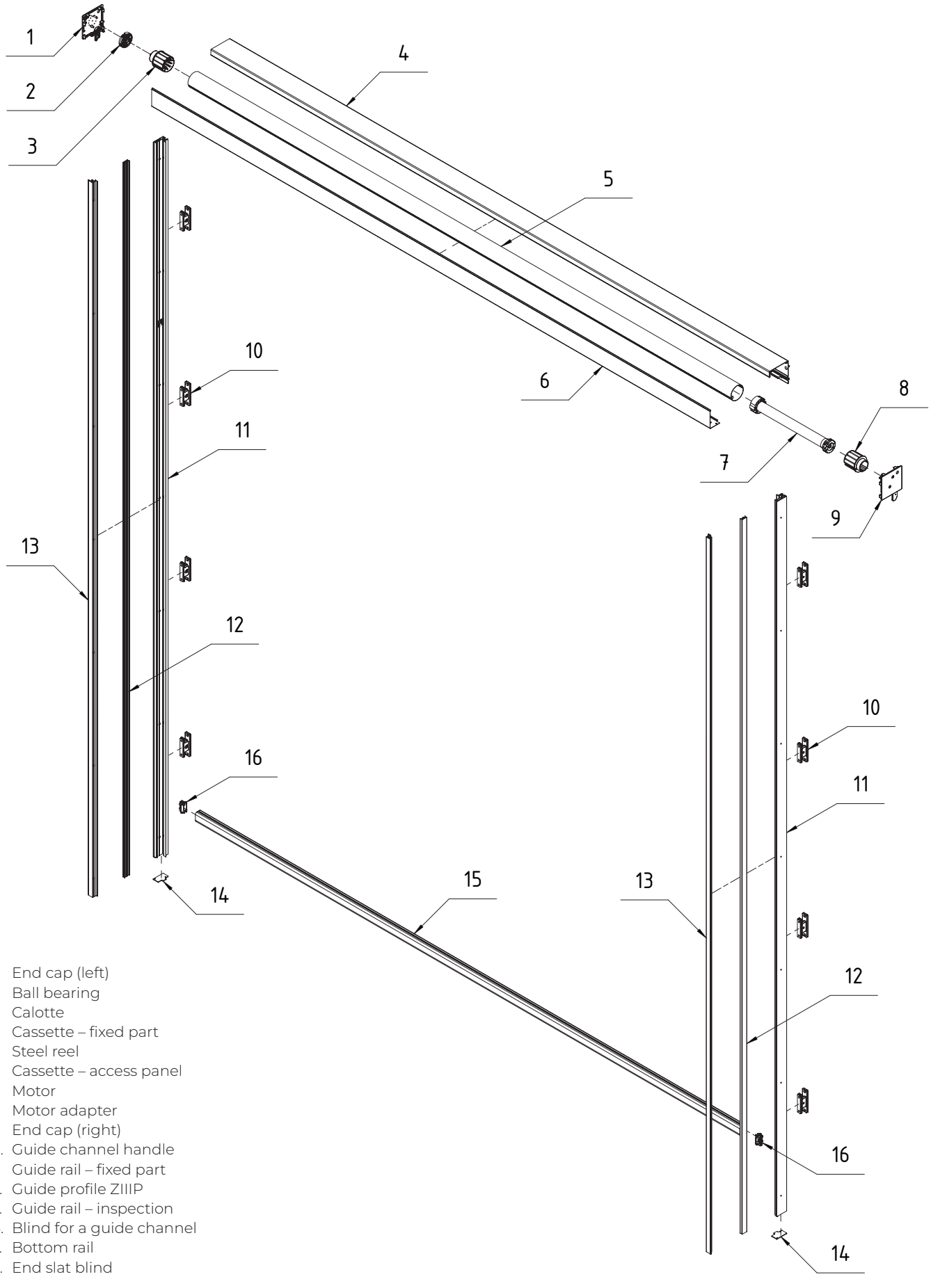
TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	5000 mm
· Maximum height	4000 mm (above 4000 mm widths. maximum 3000 mm)

APPLIES TO ZIIIP OVER 4000 mm WIDTH - IMPORTANT

When installing the ZIIIP system with a width exceeding 4000 mm, it is essential to additionally secure the cassette to the substrate by drilling through the rear or top panel of the cassette (depending on the installation location) and anchoring it to the substrate using fixing plugs suitable for the wall material.

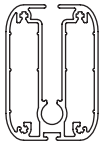
SCREEN R 120 ZIIIP
Exploded view



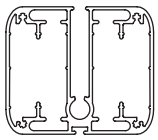
1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. Motor
8. Motor adapter
9. End cap (right)
10. Guide channel handle
11. Guide rail – fixed part
12. Guide profile ZIIIP
13. Guide rail – inspection
14. Blind for a guide channel
15. Bottom rail
16. End slat blind

We reserve the right to make technical changes.
Valid from 2026.08.03

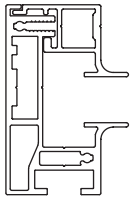
SCREEN R 120 ZIIIP



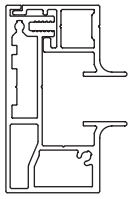
FG51-02



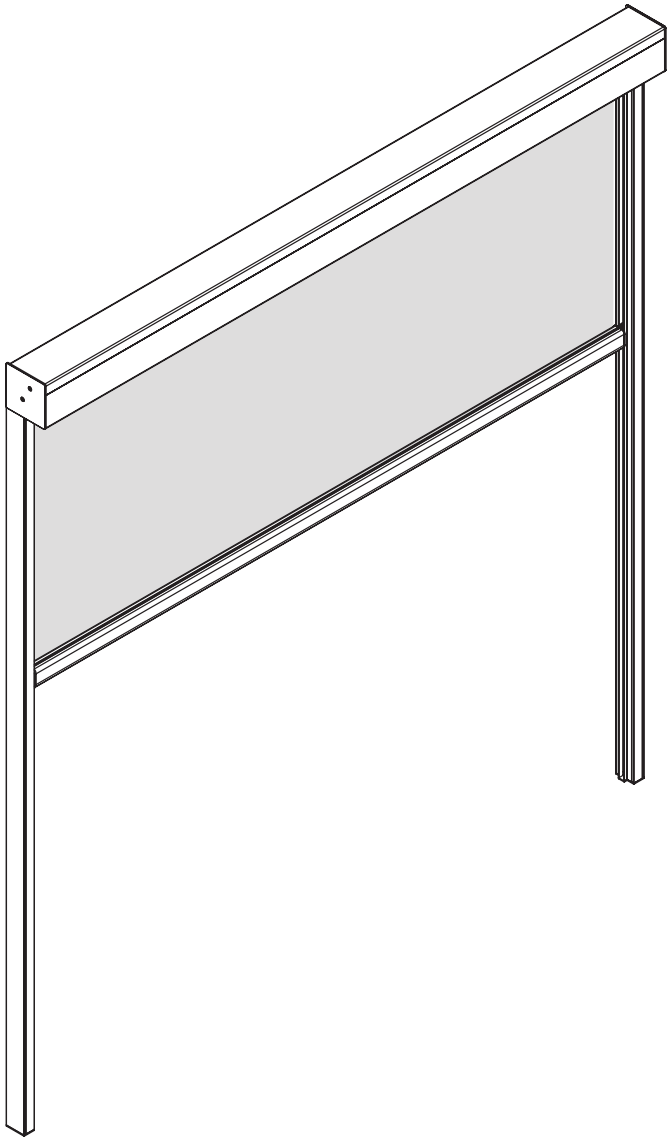
FG51-03



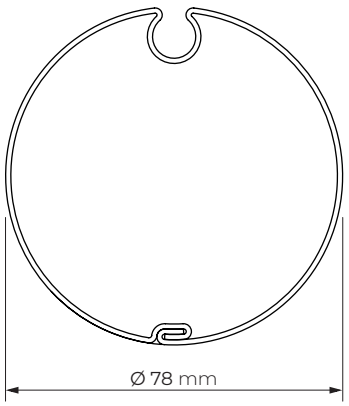
G40Z



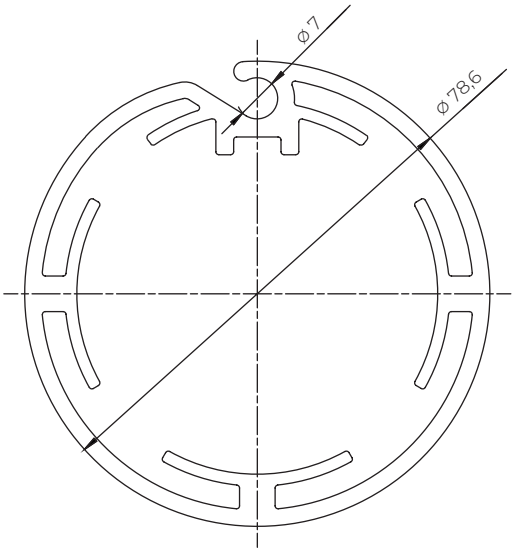
G40Z-05



SCREEN R 120 ZIIIP
Steel reel



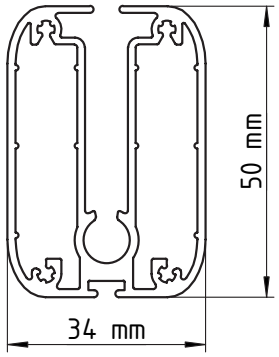
Galvanised roller tube for widths up to 4000 mm



Aluminium winding tube from 4001 mm wide

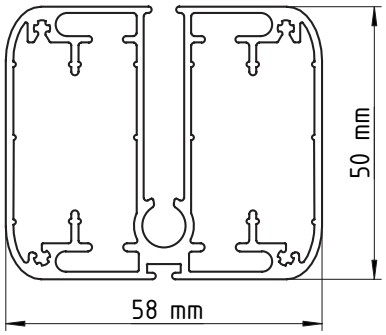
SCREEN R 120 ZIIIP
Beam profile – main dimensions

Bottom rail FG51-02



SCREEN R 120 ZIIIP
Lower beam profile FG51-03
(With the ZIIIP variant for PERGOL / walkways, there is always a widened bottom beam)

Bottom rail FG51-03
Widened



Dimension [mm]	1000 mm	1250 mm	1599 mm
1000 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
1250 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
1500 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
1750 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2000 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2250 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2500 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2750 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
3000 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
3250 mm	Z120	Z120	Z120
3500 mm	Z120	Z120	Z120
3750 mm	Z120	Z120	Z120
4000 mm	Z120	Z120	Z120

Application:

- For widths up to 1599 mm, we recommend using the version with the extended beam included in the price; however, it is possible to use the standard beam upon the customer's express request when placing the order (sale subject to consultation with the sales department).

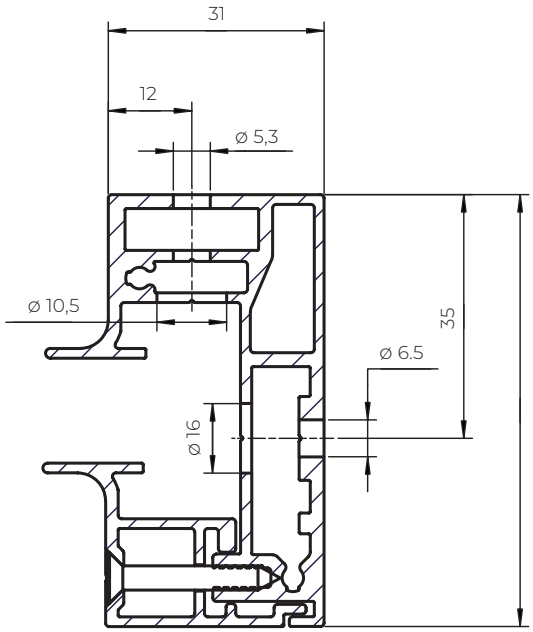
Version with extended beam

* in other systems, an extended bottom beam is available for an additional 5% of the system price

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Valid from 2026.08.03

SCREEN R 120 ZIIIP

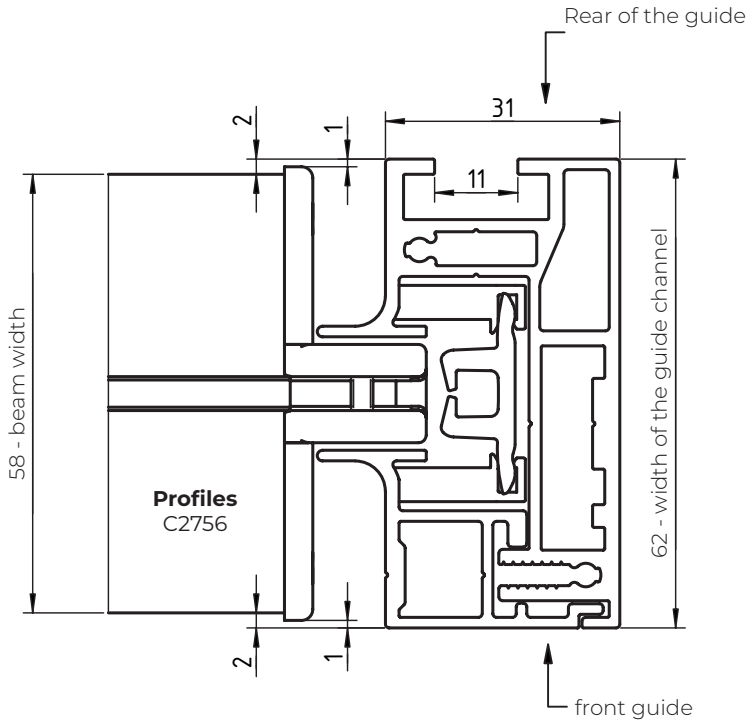
Smooth guide
(In the DZ version, only a smooth guide is available)



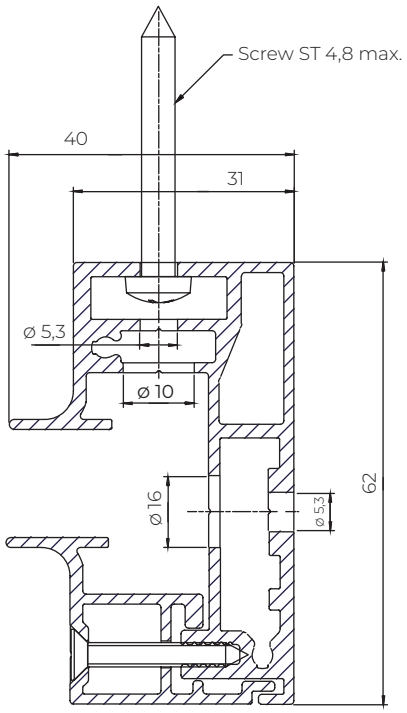
SCREEN R 120 ZIIIP

ZIIIP 120 with extended ZIIIP beam

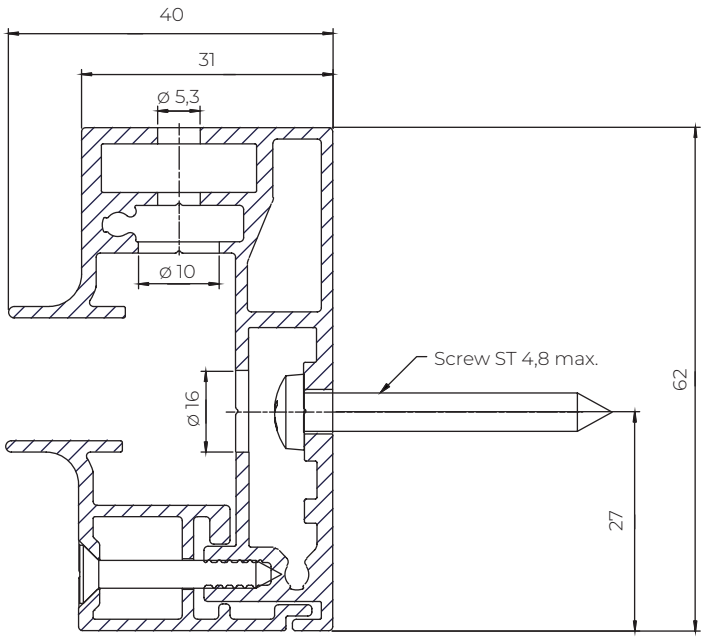
NOTE:
The beam profile does not extend beyond the guide rail when positioned perfectly.
When mounting directly to the wall, it is recommended to use at least one spacer.



SCREEN R 120 ZIIIP
Guide rail installation method.
Front mounting directly to the wall.



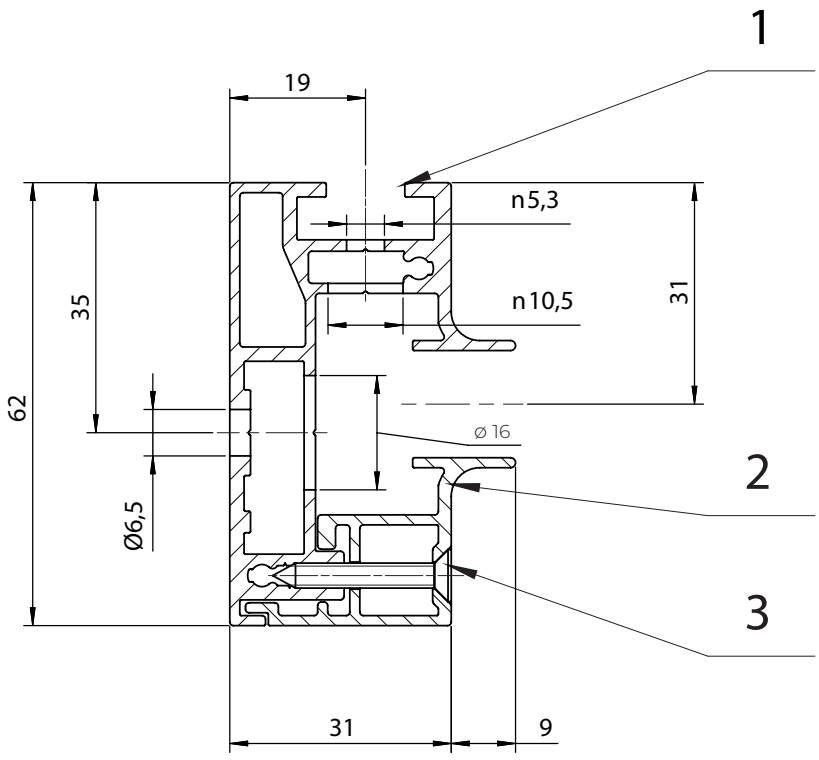
SCREEN R 120 ZIIIP
Guide rail installation method.
Side mounting directly to the wall.



SCREEN R 120 ZIIIP
Guide rail for bracket

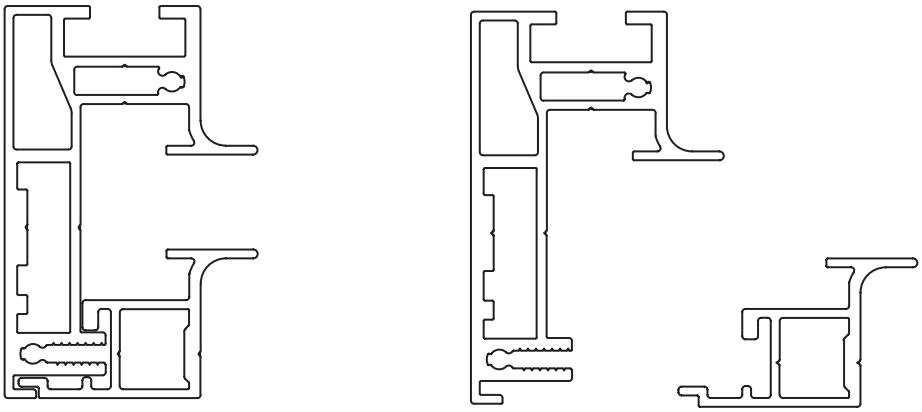
1. Fixed guide profile
2. Guide rail inspection profile
3. Fixing screw ST3,5x19-A2

NOTE:
Material: Extruded aluminium, painted in the colour of your choice. (Hole diameters are given as maximum permissible values)

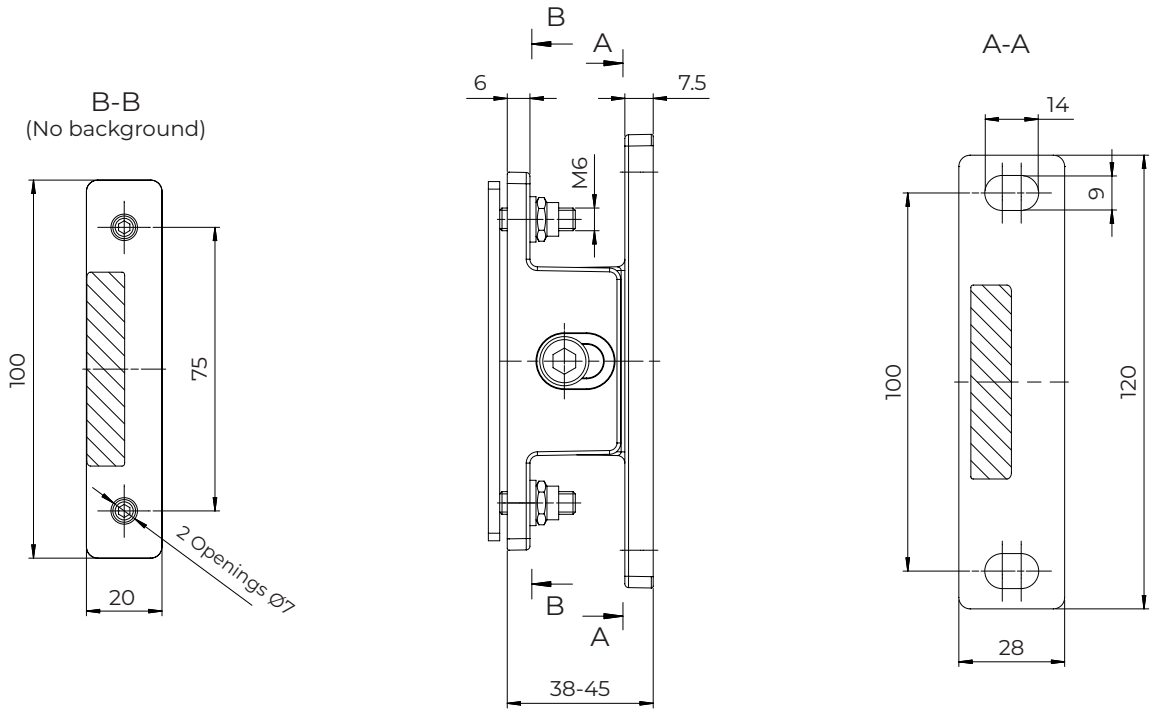


We reserve the right to make technical changes.
Valid from 2026.08.03

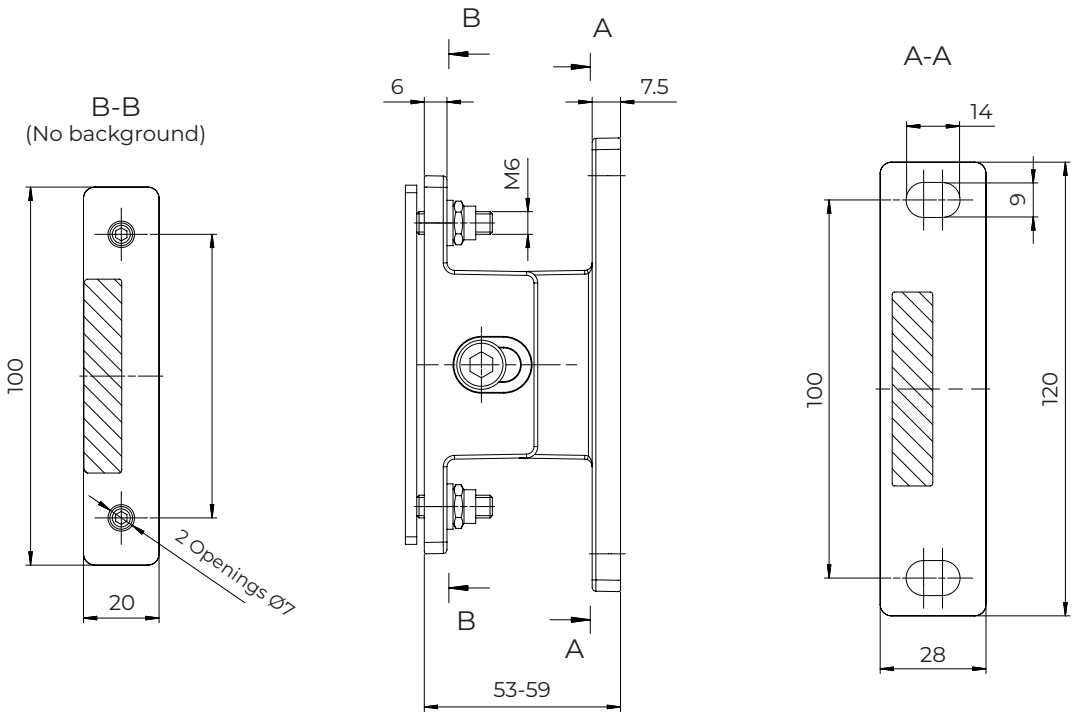
SCREEN R 120 ZIIIP
Guide rail for bracket



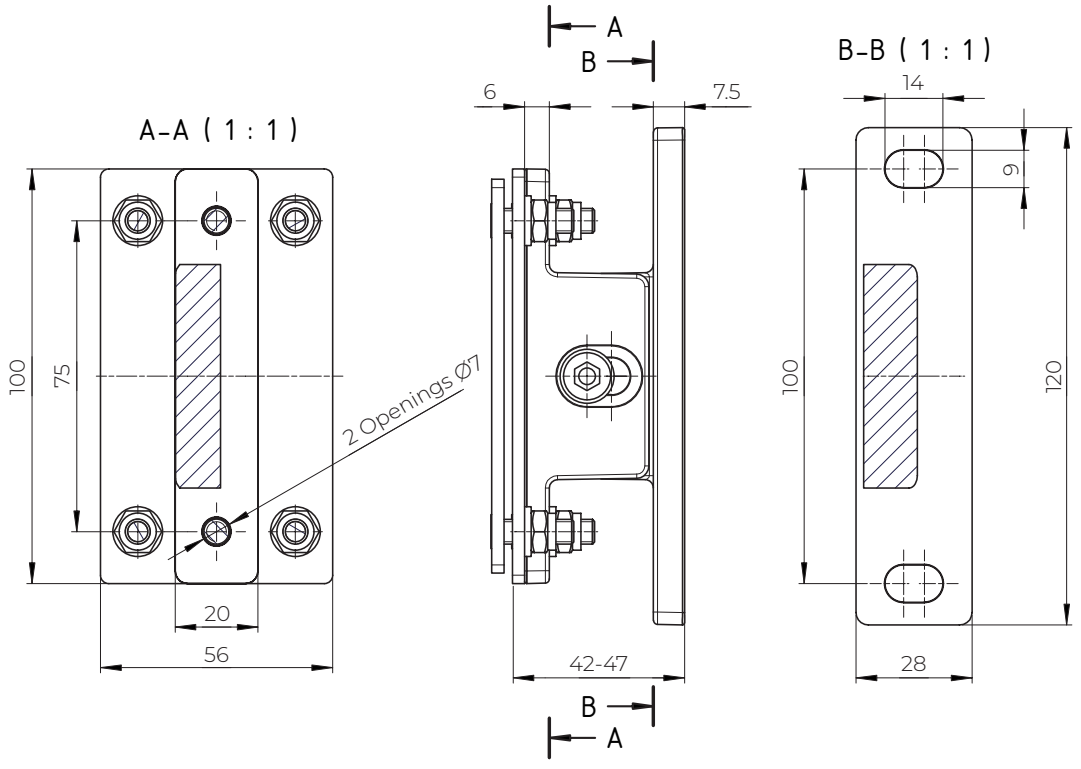
SCREEN R 120 ZIIIP
Self-supporting adjustable handle TYPE 38-45



SCREEN R 120 ZIIIP
Self-supporting adjustable handle TYPE 53-59



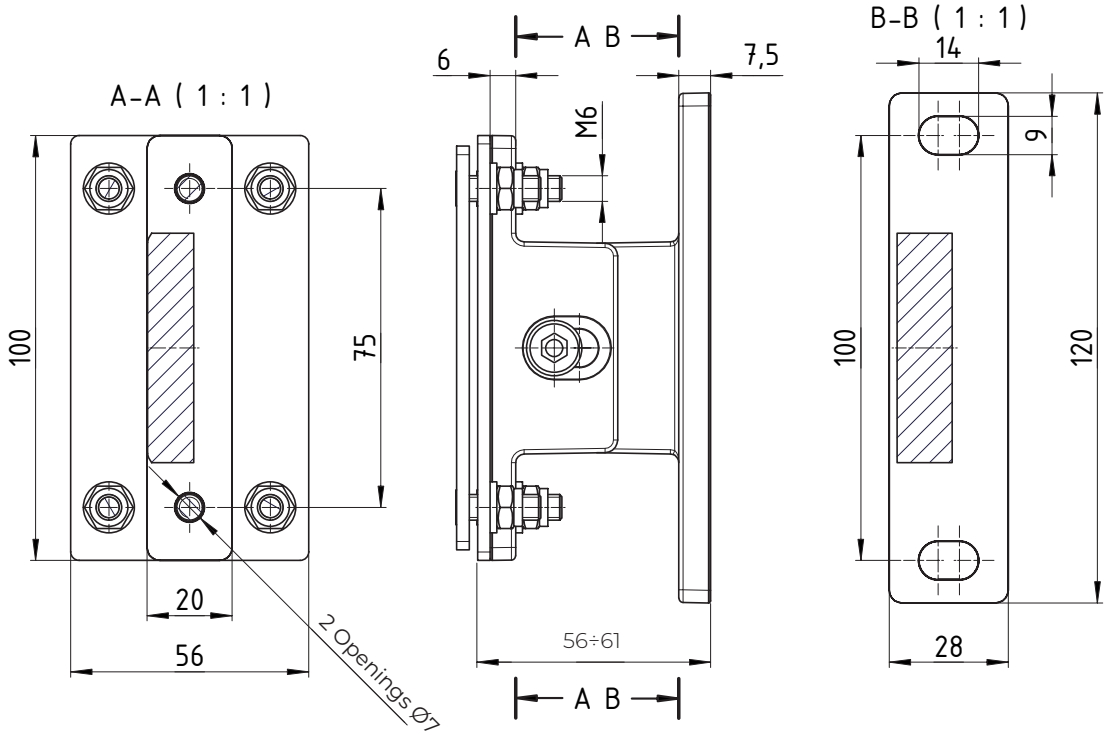
SCREEN R 120 ZIIIP
Self-supporting adjustable bracket – modular TYPE 42-47



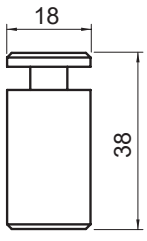
ALUPROF

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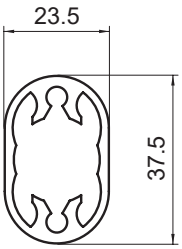
SCREEN R 120 ZIIIP
Self-supporting adjustable bracket – modular TYPE 56-61



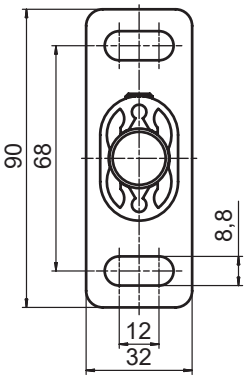
SCREEN R 120 ZIIIP
Veranda-type guide handle



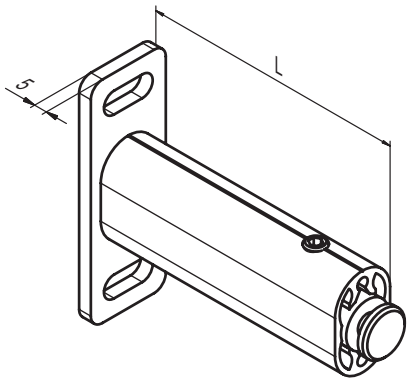
PIN



EXTRUDER



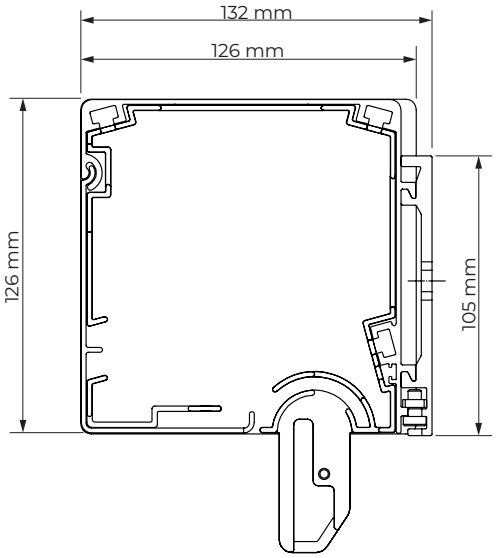
STOPPER



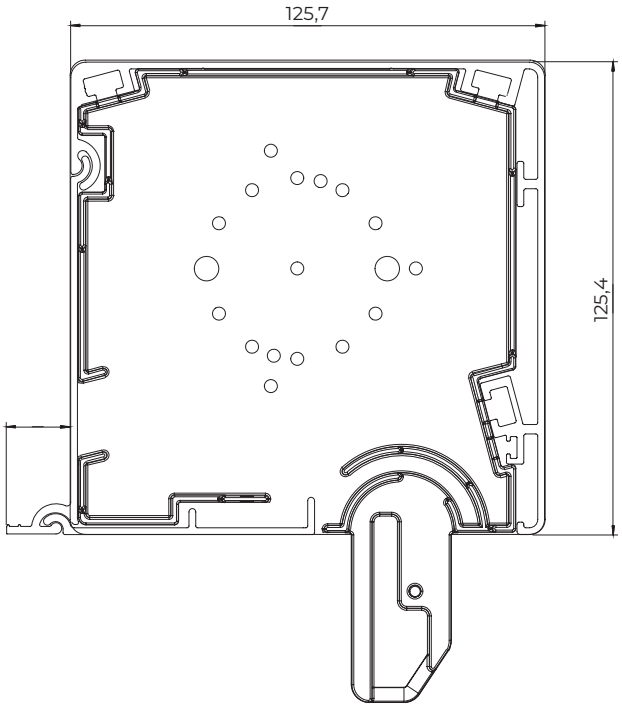
GRIP

The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

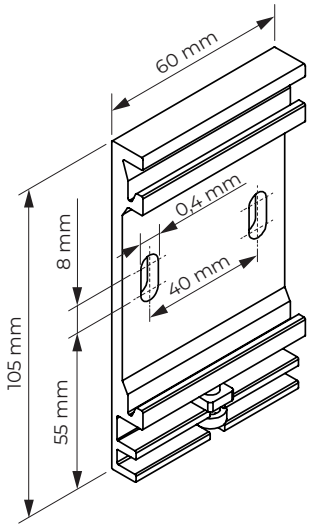
SCREEN R 120 ZIIIP
Cross-section of a cassette with a side cover
Self-supporting system
(Cassette mounting on a mounting clip (optional))



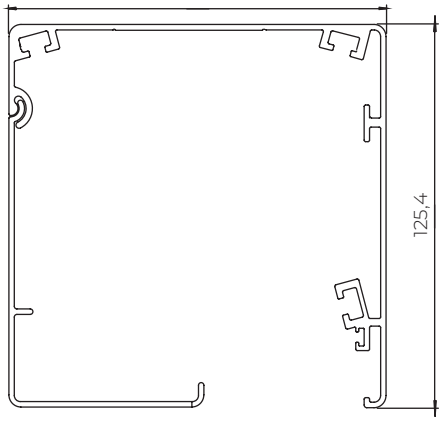
SCREEN R 120 ZIIIP DZ
Cross-section of a cassette with a side cover
Self-supporting system



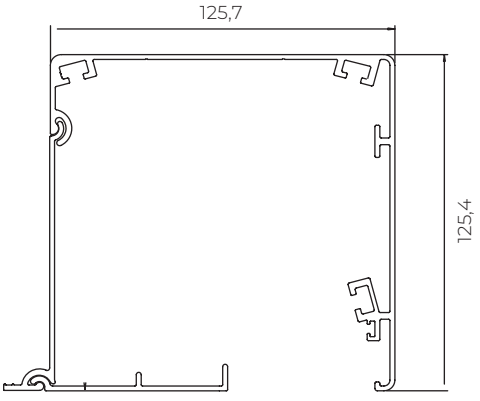
SCREEN R 120 ZIIIP
Mounting clip



SCREEN R 120 ZIIIP
Smooth cassette (the smooth cassette is always used for the PERGOL variant / passageways)



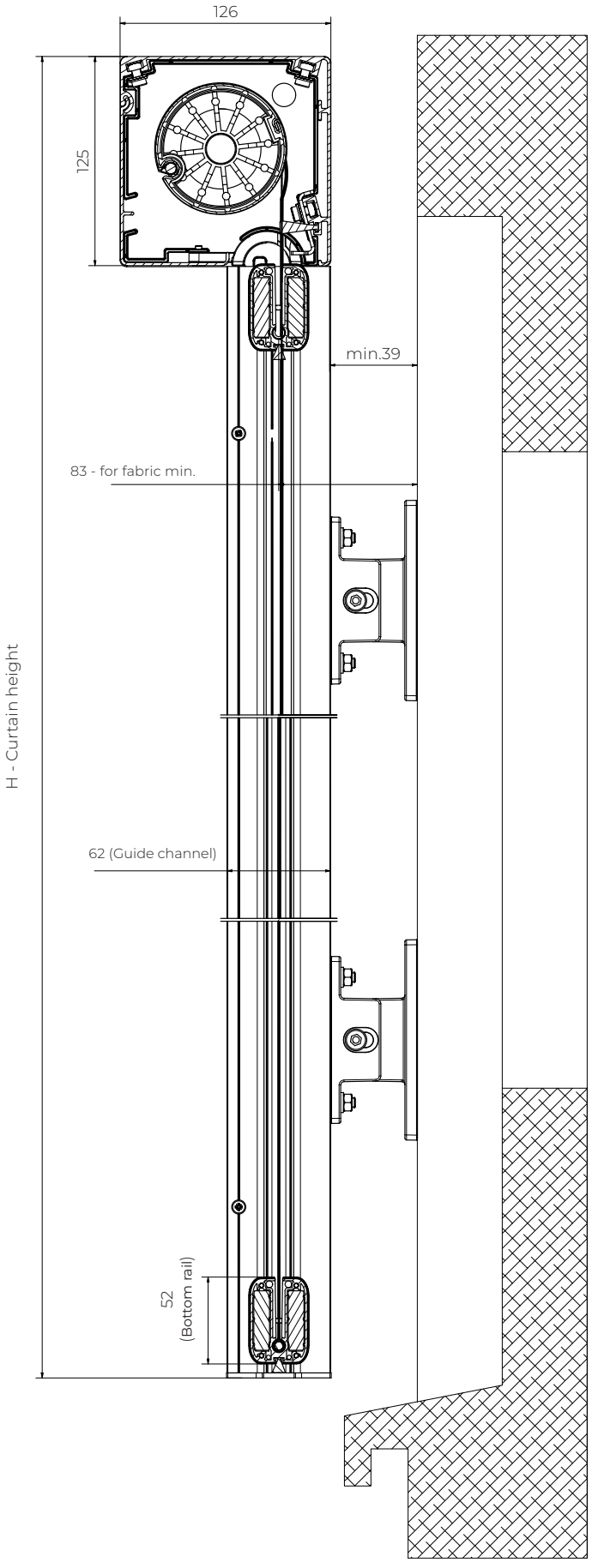
SCREEN R 120 ZIIIP (DZ)
Smooth cassette



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Valid from 2026.08.03

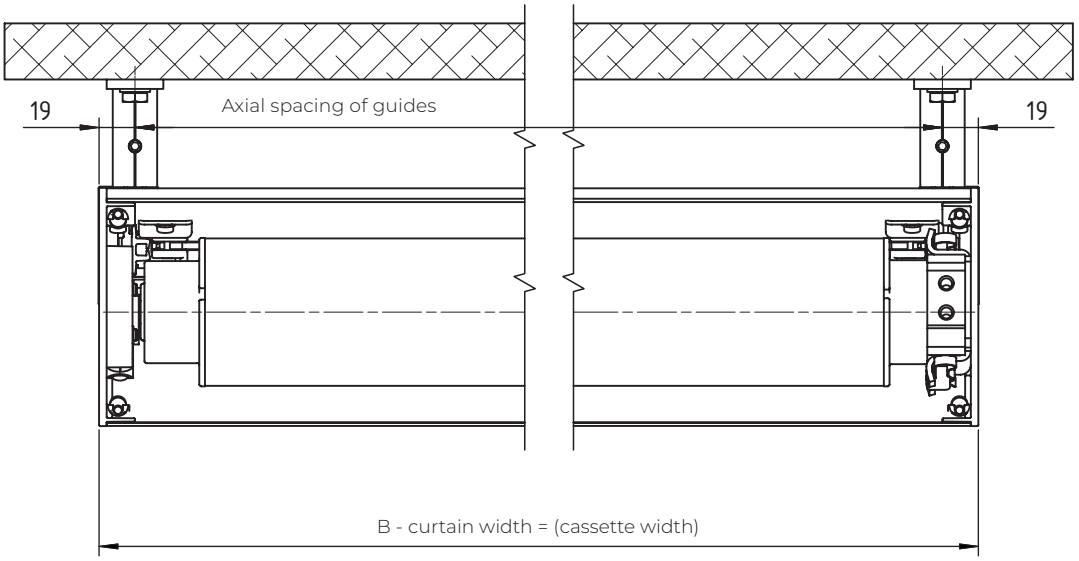
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version.
Vertical cross-section, standard beam



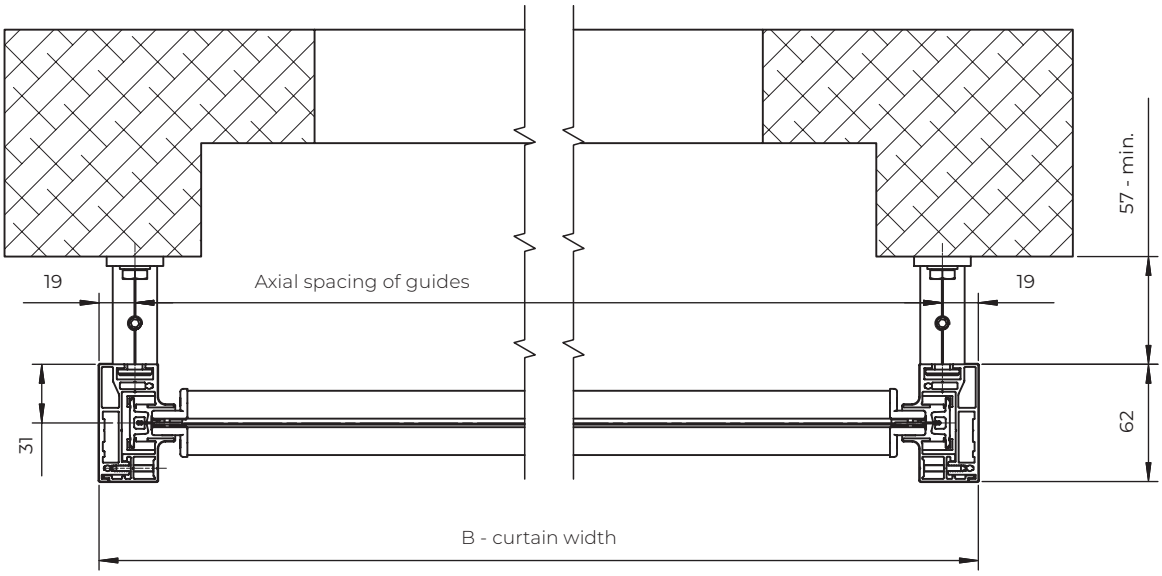
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version on Verand brackets
Top view



SCREEN R 120 ZIIIP

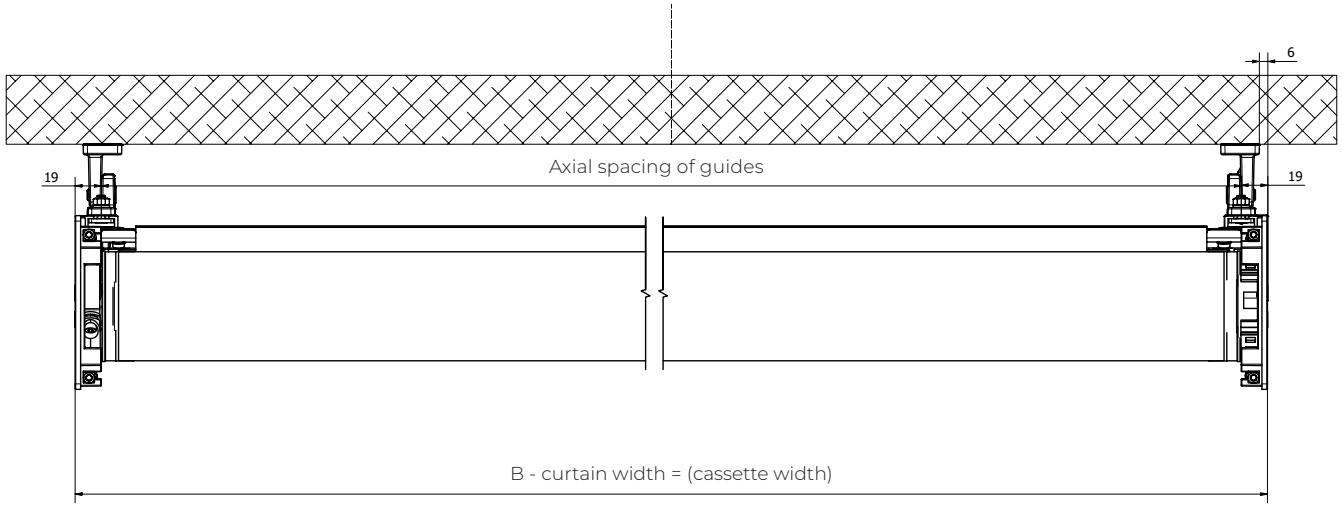
ZIIIP 120 curtain, self-supporting version with Verand brackets
View from below



We reserve the right to make technical changes.
Valid from 2026.08.03

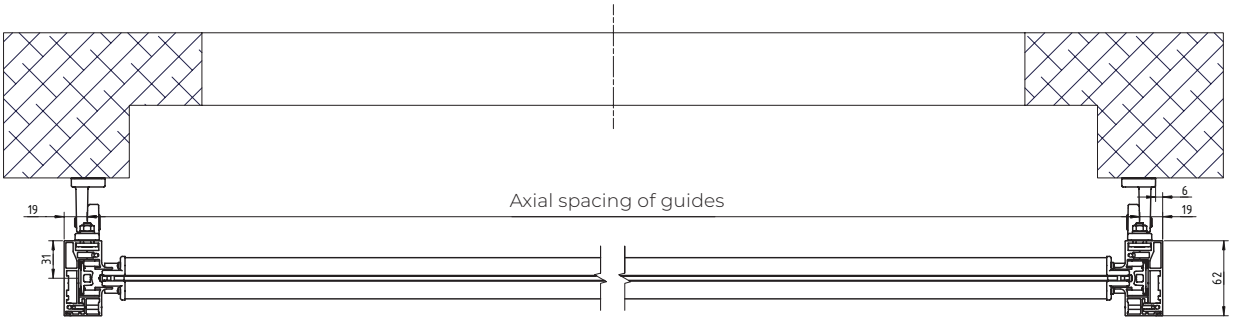
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version on louvre brackets
Top view



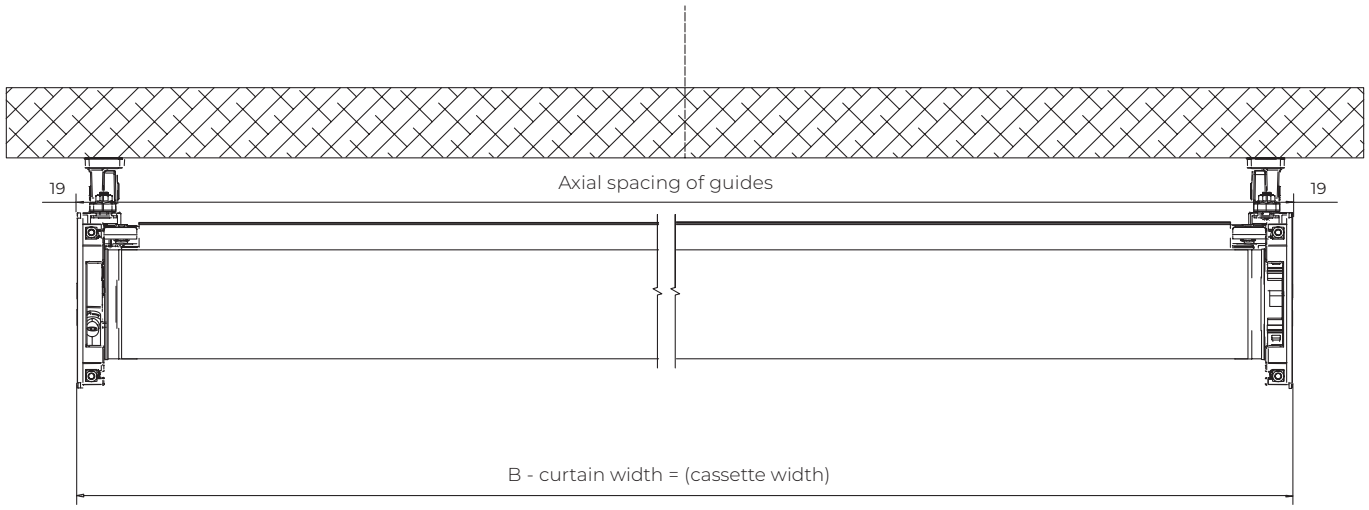
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version with blind brackets
View from below



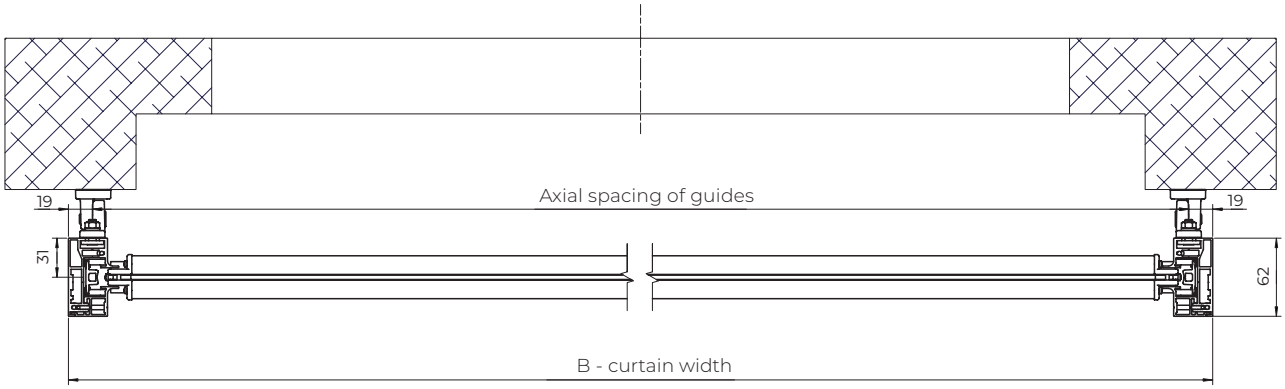
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version on Reflexol brackets
Top view



SCREEN R 120 ZIIIP

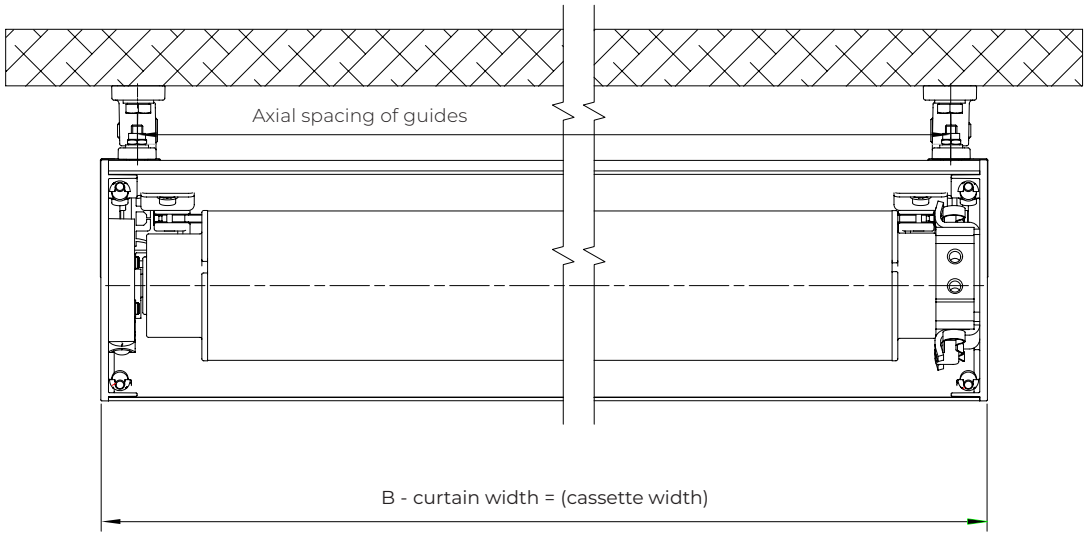
ZIIIP 120 curtain, self-supporting version with Reflexol brackets
View from below



We reserve the right to make technical changes.
Valid from 2026.08.03

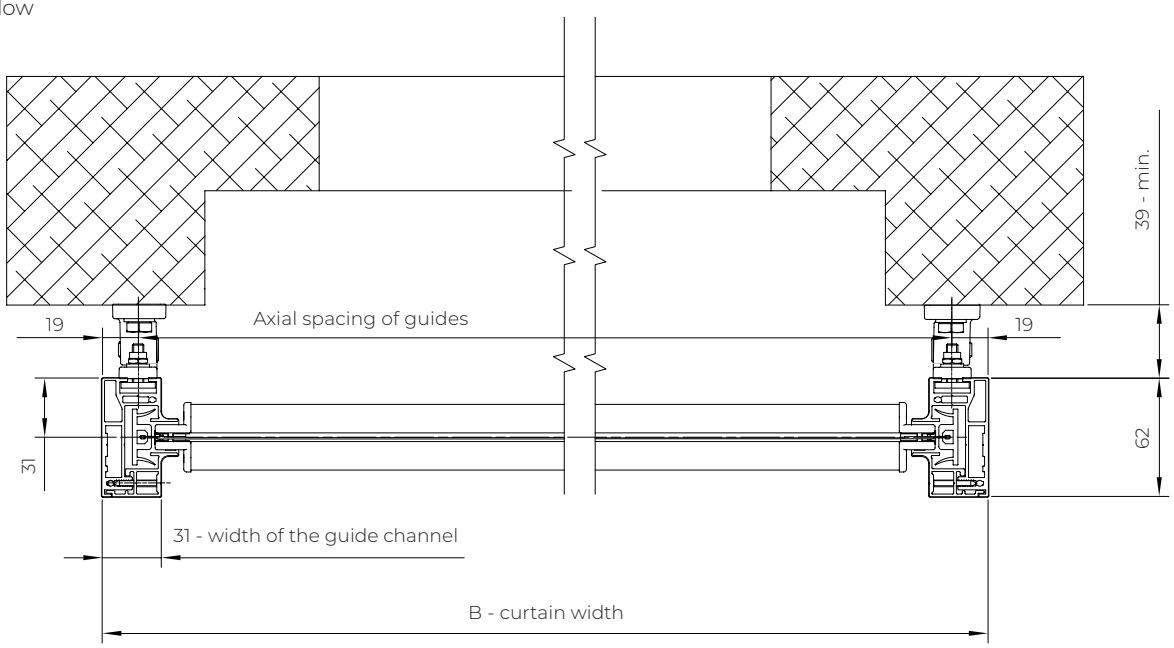
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version on adjustable brackets
Top view



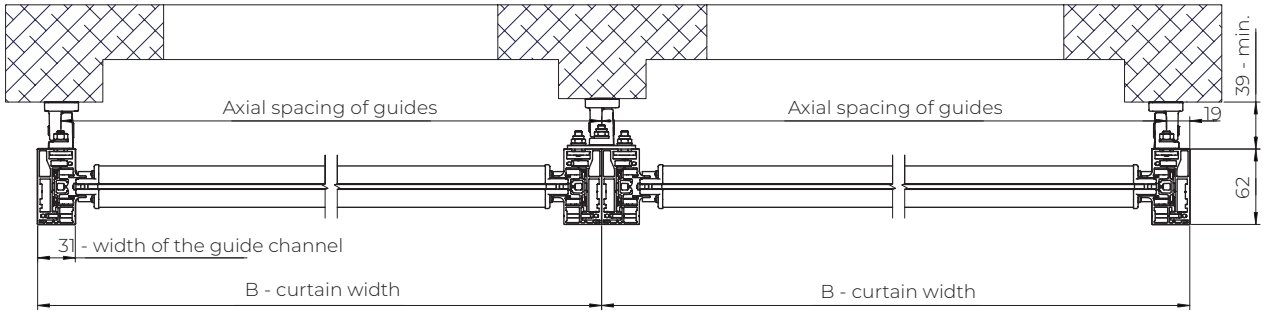
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, self-supporting version on adjustable brackets
View from below



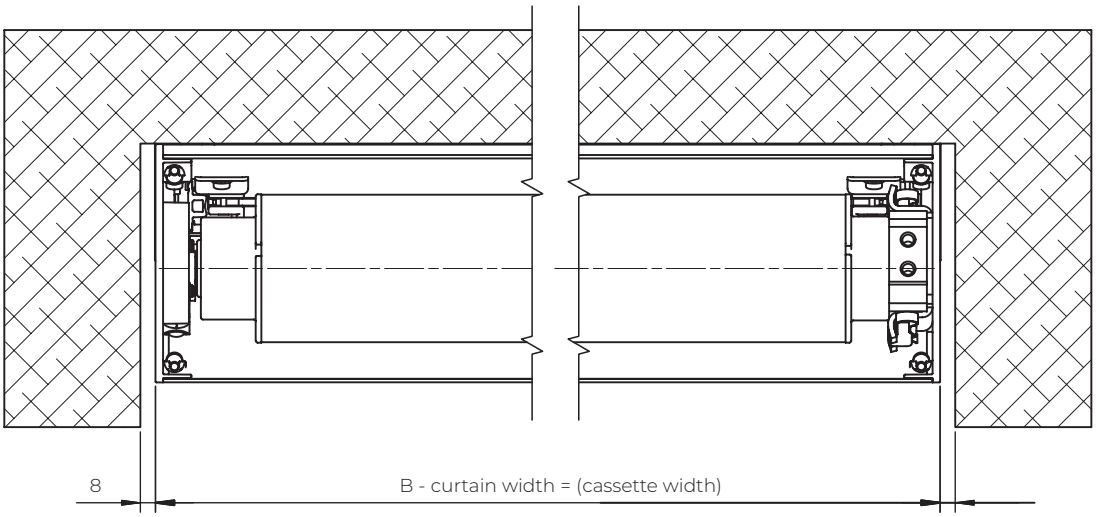
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, modular self-supporting version on adjustable modular brackets



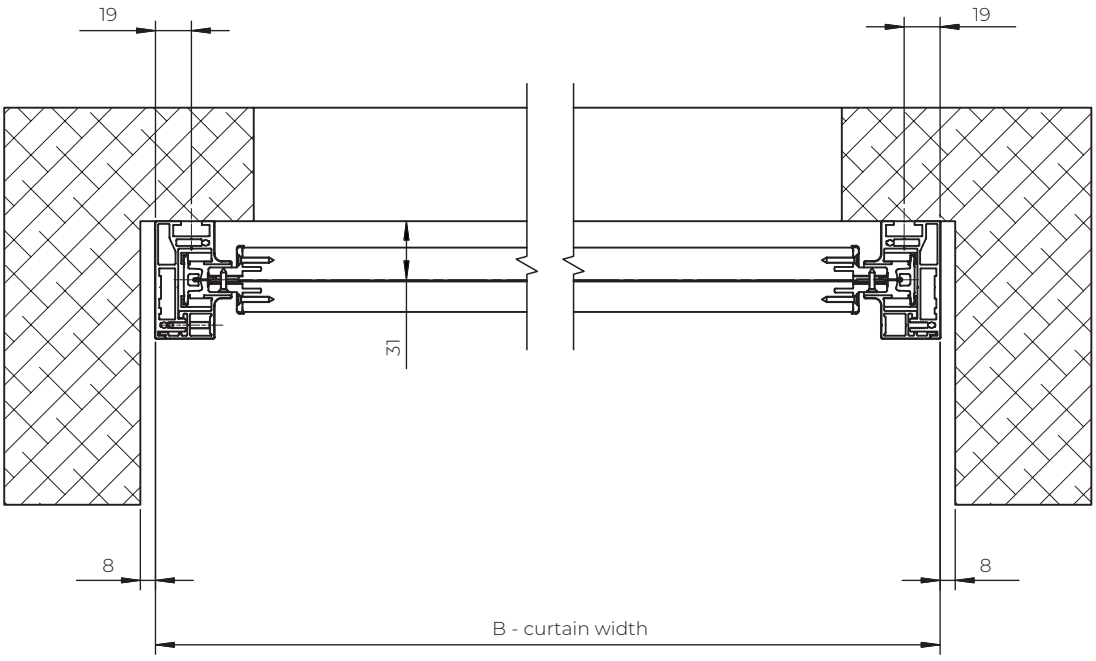
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, wall-mounted version, front mounting
Front view



SCREEN R 120 ZIIIP

ZIIIP 120 curtain, wall-mounted version, front mounting
Horizontal cross-section through the bottom beam

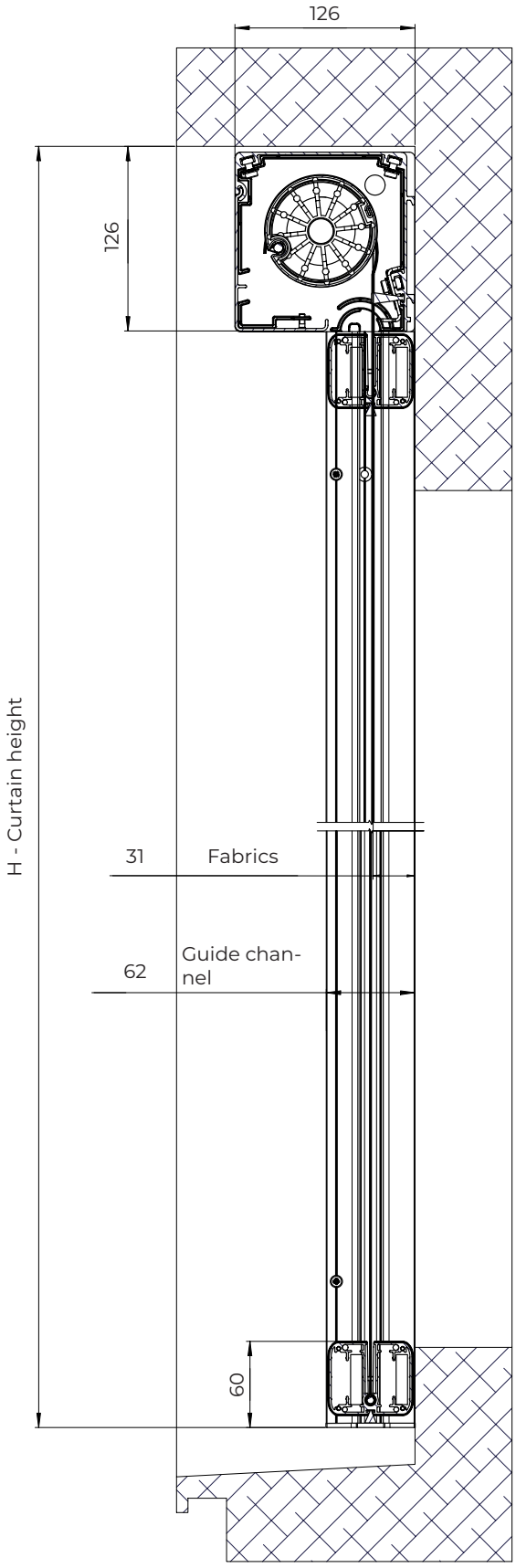


We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 120 ZIIIP

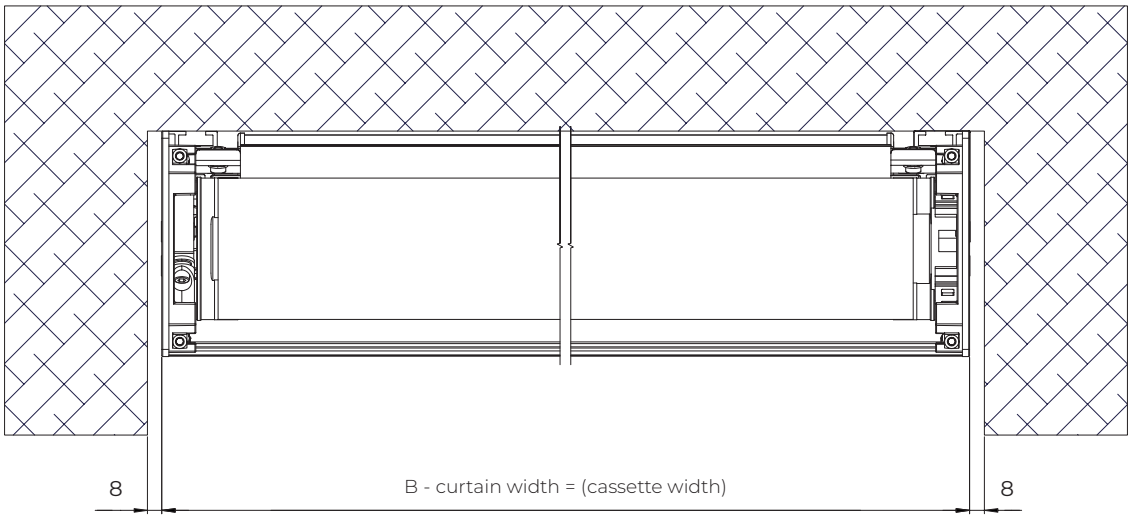
ZIIIP 120 curtain, wall-mounted version, front mounting

Vertical cross-section, extended beam



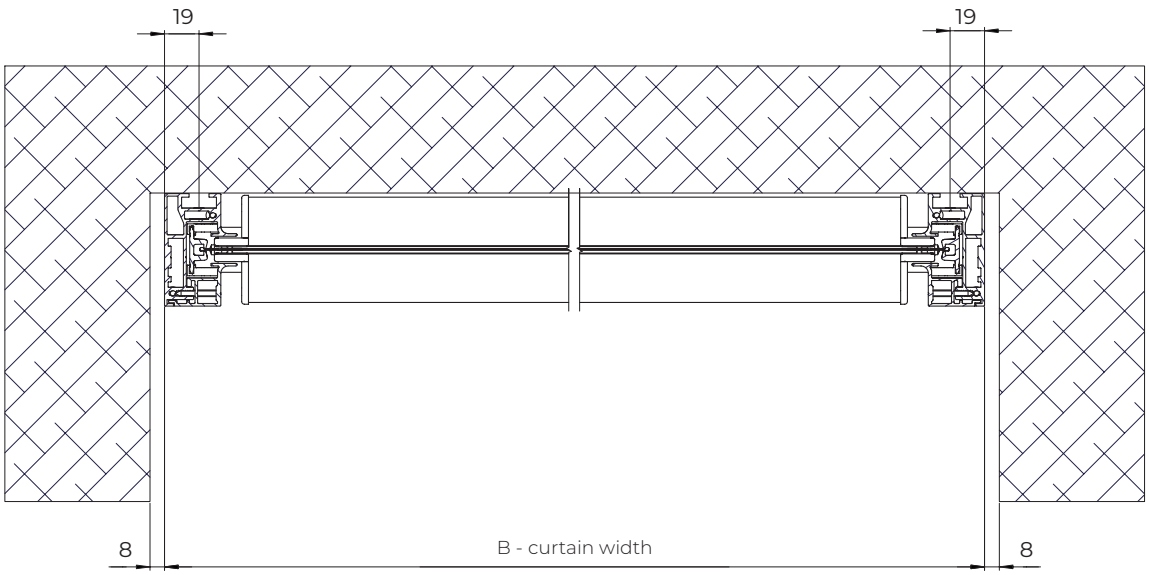
SCREEN R 120 ZIIIP

ZIIIP 120 curtain, wall-mounted version, front mounting
Top view



SCREEN R 120 ZIIIP

ZIIIP 120 curtain, wall-mounted version, front mounting
VIEW FROM Below



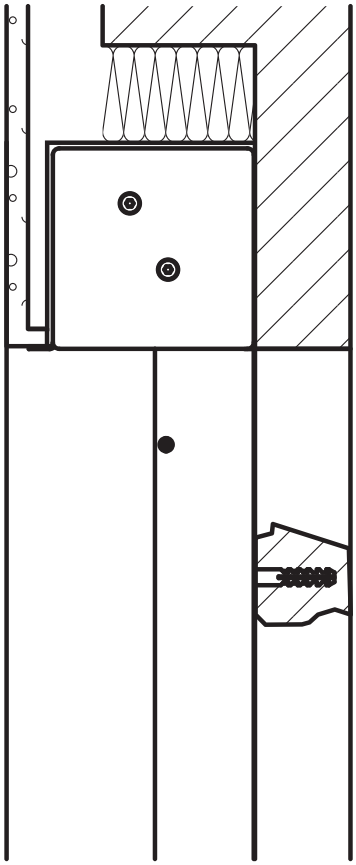
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 120 ZIIIP

Recessed installation

NOTE:

When installing the DZ, it is recommended to use a non-self-supporting system. In other cases, it is possible that once the cassette has been installed, it will not be possible to fit the guides.

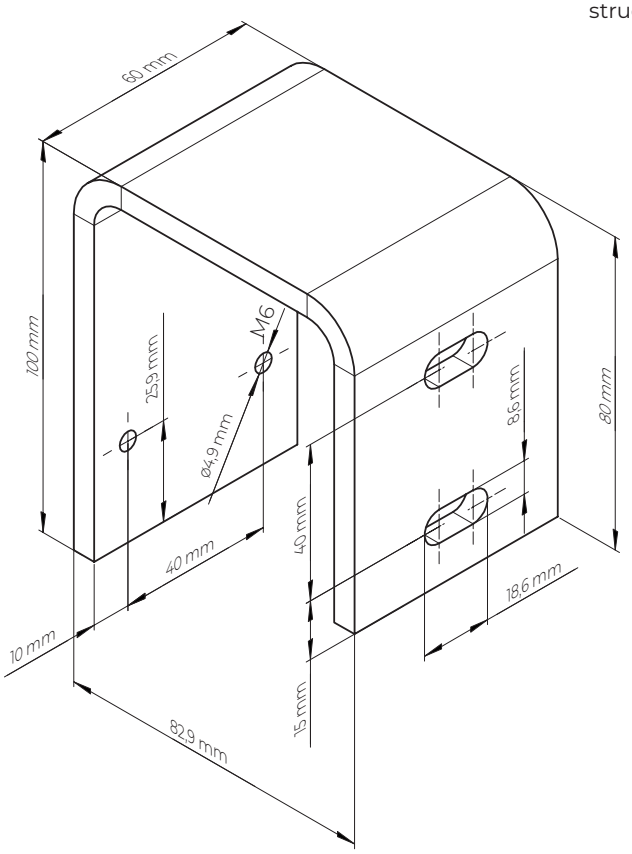


SCREEN R 120 ZIIIP

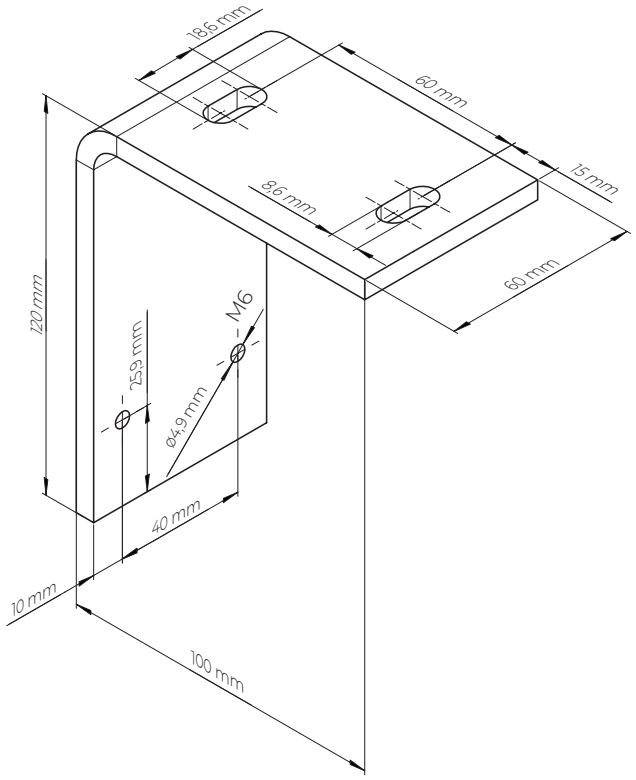
Wall and ceiling brackets (only for widths up to 4 m)

In the same colour as the structure

Wall bracket

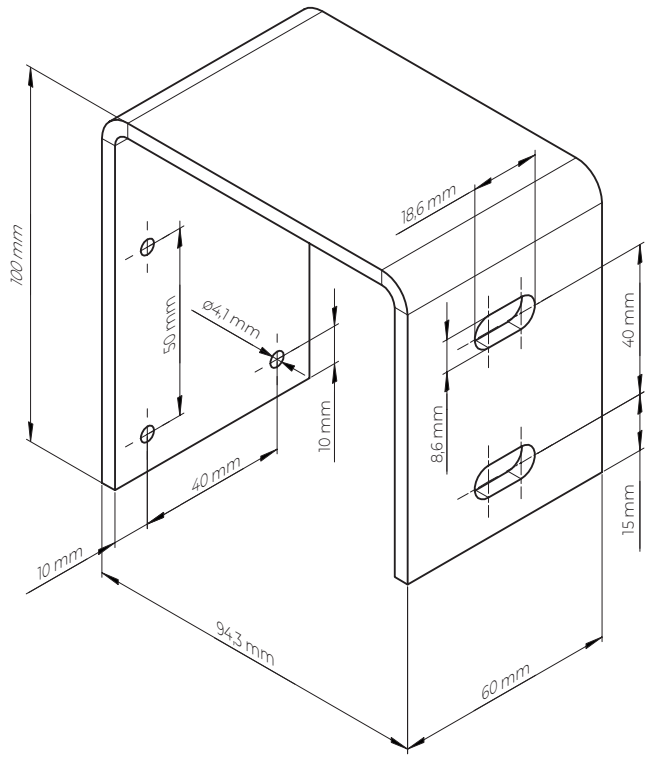


Ceiling bracket

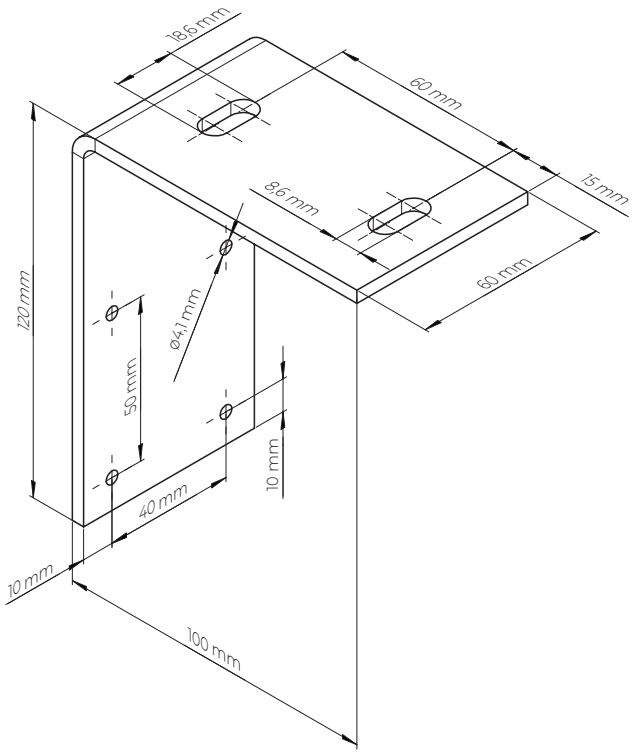


Galvanised steel

Wall bracket (flush-mounted)



Ceiling bracket (flush-mounted)



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SCREEN R 95 ZIIIP

SCREEN R 95 ZIIIP
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	YES
· Internal installation	NO

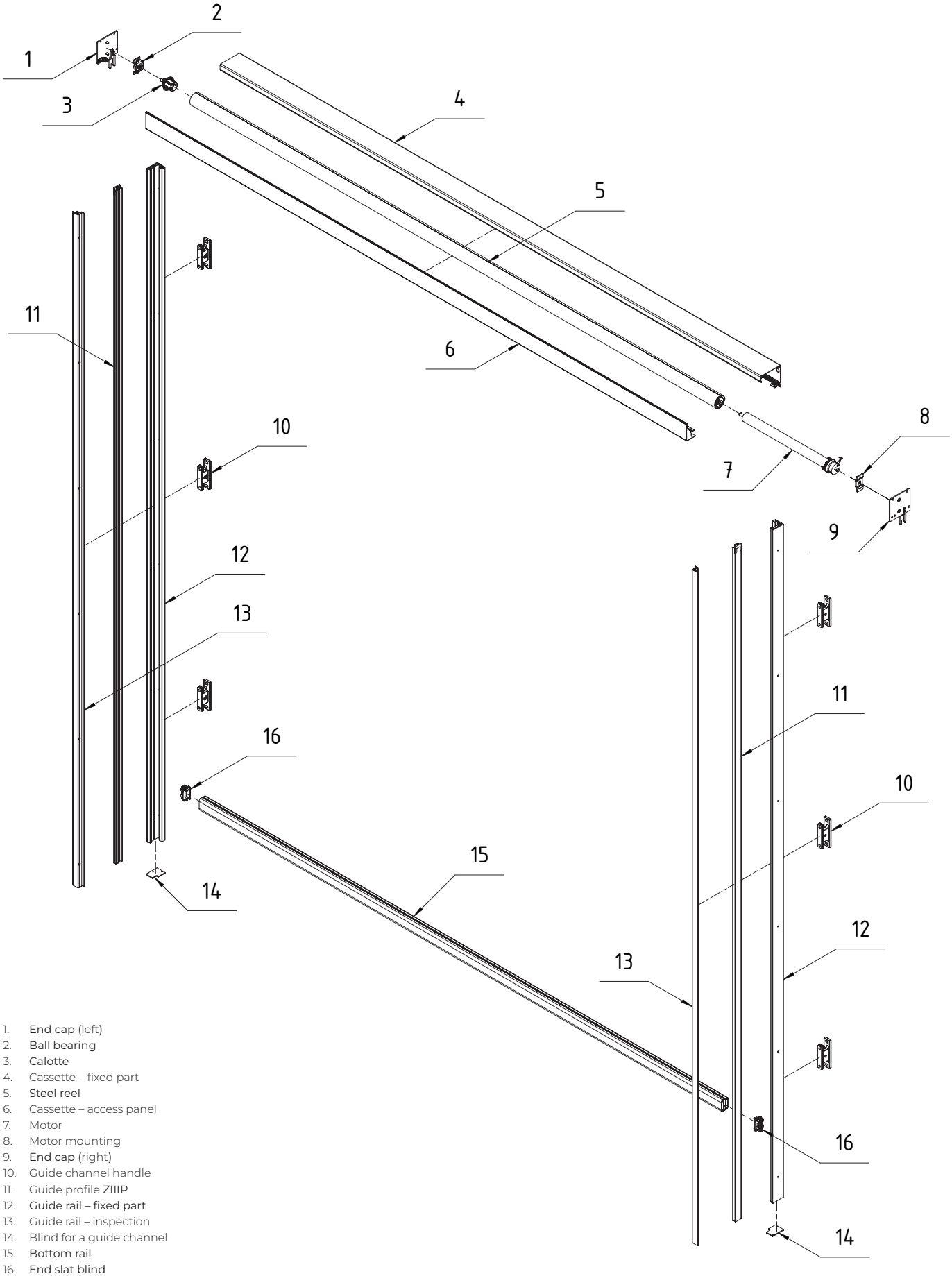
PRODUCT CHARACTERISTICS

- Cassette for external installation
- Fabric with a zip to prevent light from shining through between the fabric and the guide
- Two-piece guide with a fabric tensioning profile
- Self-supporting system
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	2700 mm
· Maximum height	3000 mm

SCREEN R 95 ZIIIP
Exploded view



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. Motor
8. Motor mounting
9. End cap (right)
10. Guide channel handle
11. Guide profile ZIIIP
12. Guide rail – fixed part
13. Guide rail – inspection
14. Blind for a guide channel
15. Bottom rail
16. End slat blind

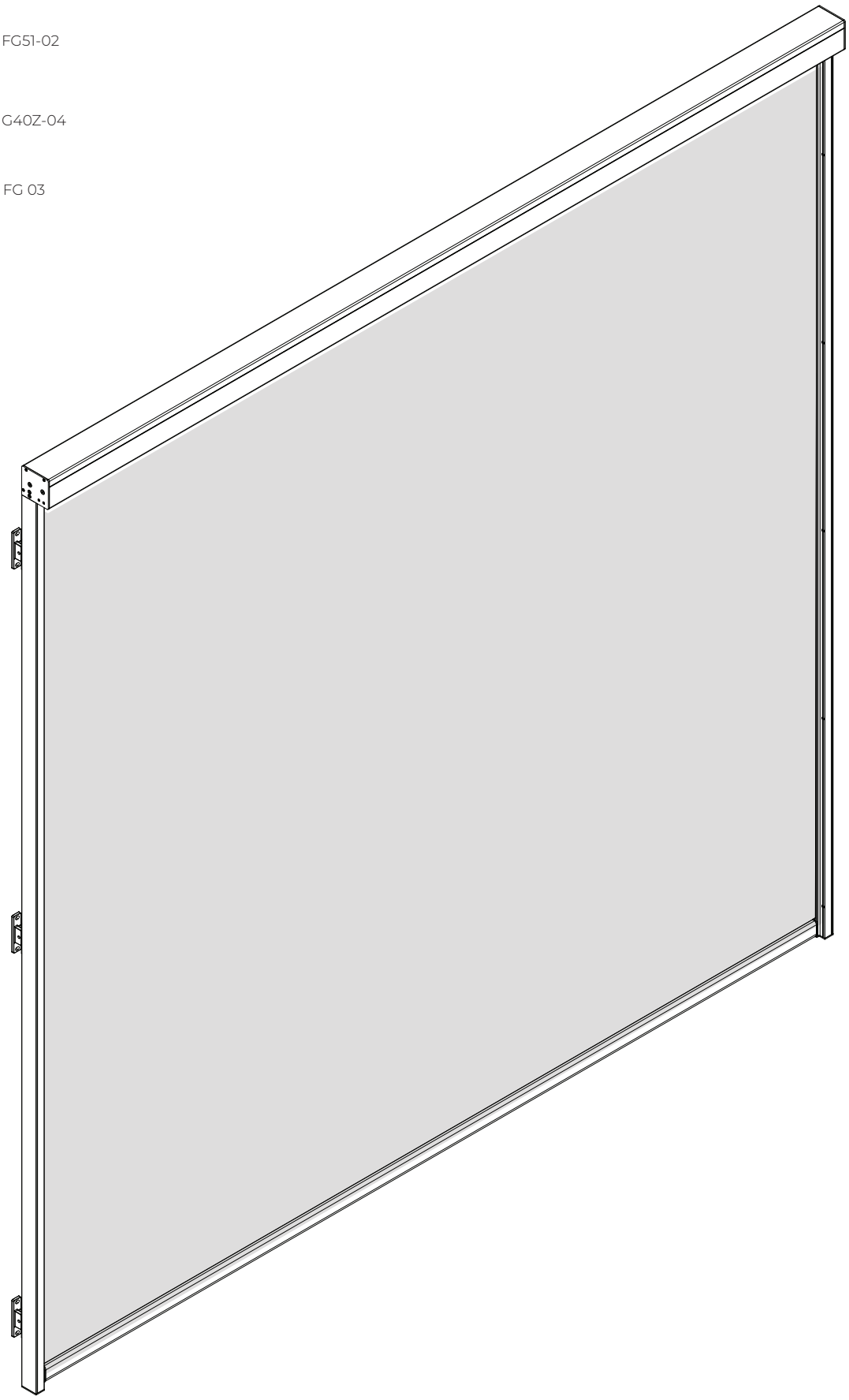
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Valid from 2026.08.03

SCREEN R 95 ZIIIP

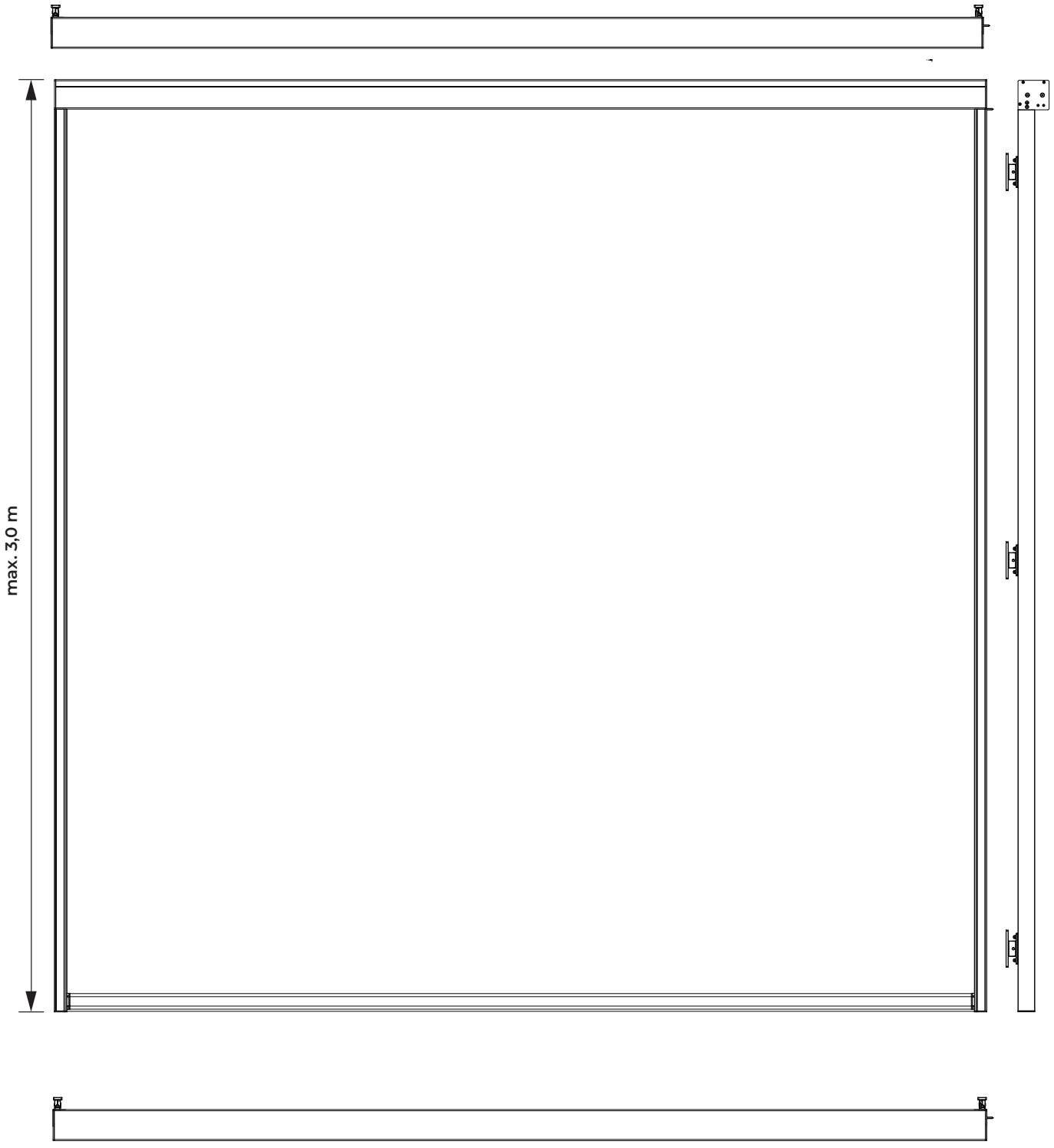

FG51-02


G40Z-04


FG 03



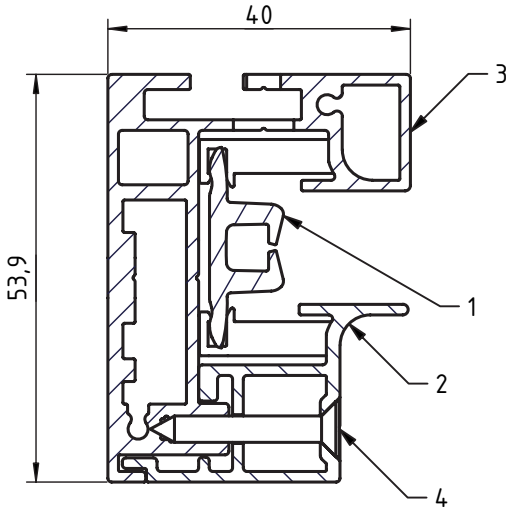
SCREEN R 95 ZIIIP
Maximum dimensions



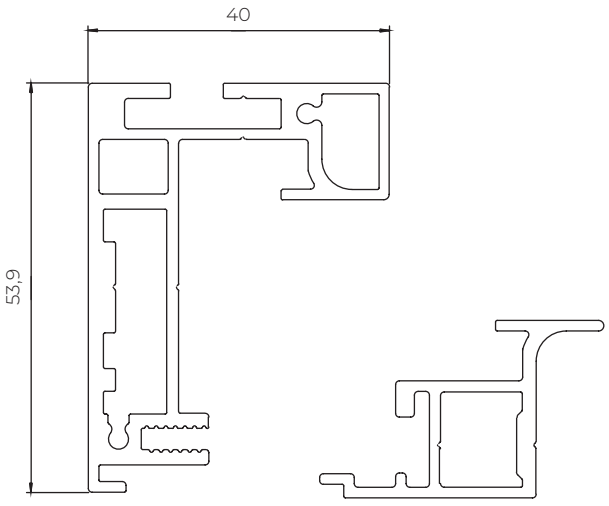
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 95 ZIIIP
Guide profile SCREEN R 95 ZIIIP

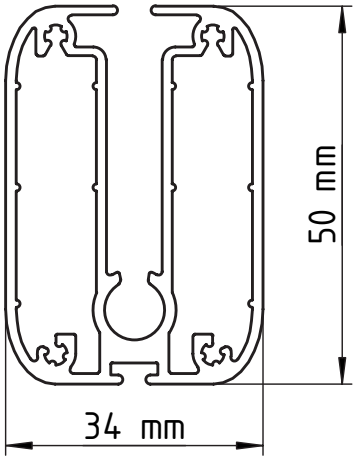
Main dimensions
1. Shock-absorbing profile
2. Guide channel G40Z - Revision
3. Guide channel G40Z-04 (Fixed section)
4. Fixing screw



SCREEN R 95 ZIIIP
Fixed and moving parts

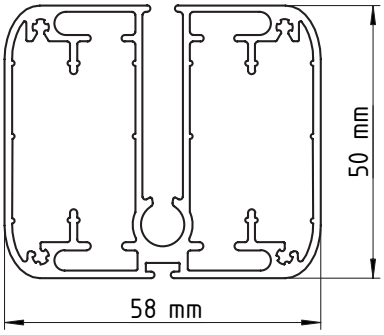


SCREEN R 95 ZIIIP
Bottom rail FG51-02



SCREEN R 95 ZIIIP
Bottom rail FG51-03

Bottom rail FG51-03



Wymiar [mm]	1000 mm	1250 mm	1599 mm
1000 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
1250 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
1500 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
1750 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2000 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2250 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2500 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
2750 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
3000 mm	Z95 / Z120	Z95 / Z120	Z95 / Z120
3250 mm	Z120	Z120	Z120
3500 mm	Z120	Z120	Z120
3750 mm	Z120	Z120	Z120
4000 mm	Z120	Z120	Z120

APPLICation:

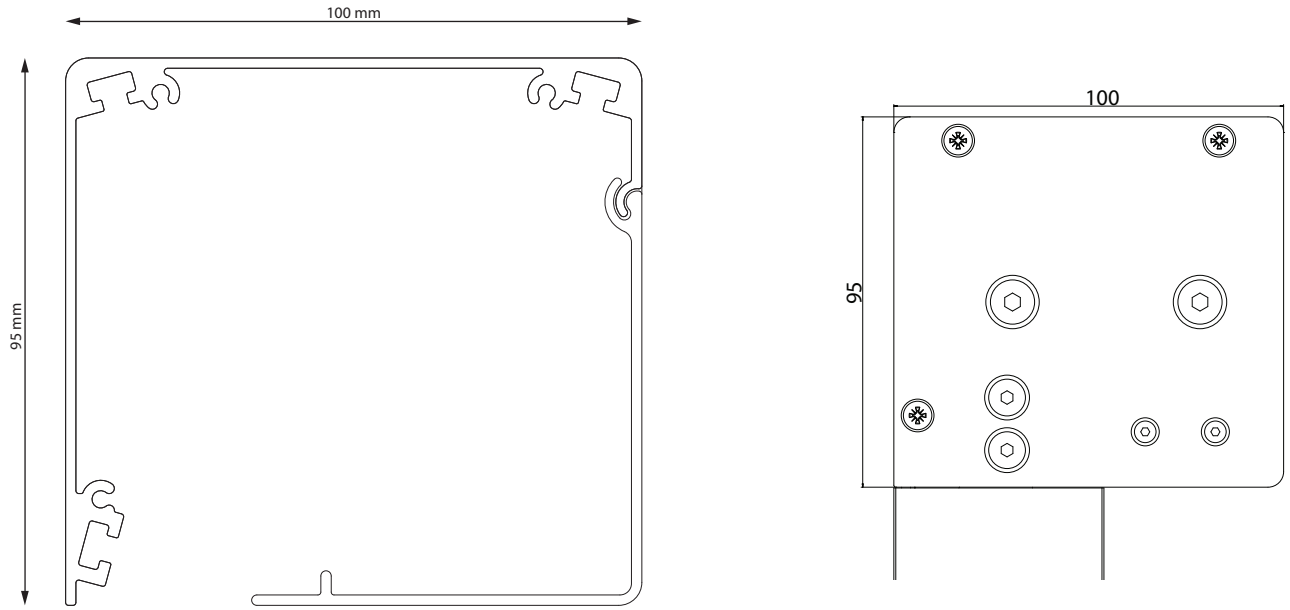
- For widths up to 1599 mm, we recommend using the version with the extended beam included in the price; however, it is possible to use the standard beam upon the customer's express request when placing the order (sale subject to consultation with the sales department).

Version with extended beam

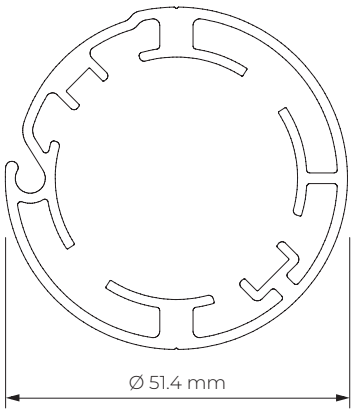
* in other systems, an extended bottom beam is available for an additional 5% of the system price

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Valid from 2026.08.03

SCREEN R 95 ZIIIP
Cross-section of the cassette

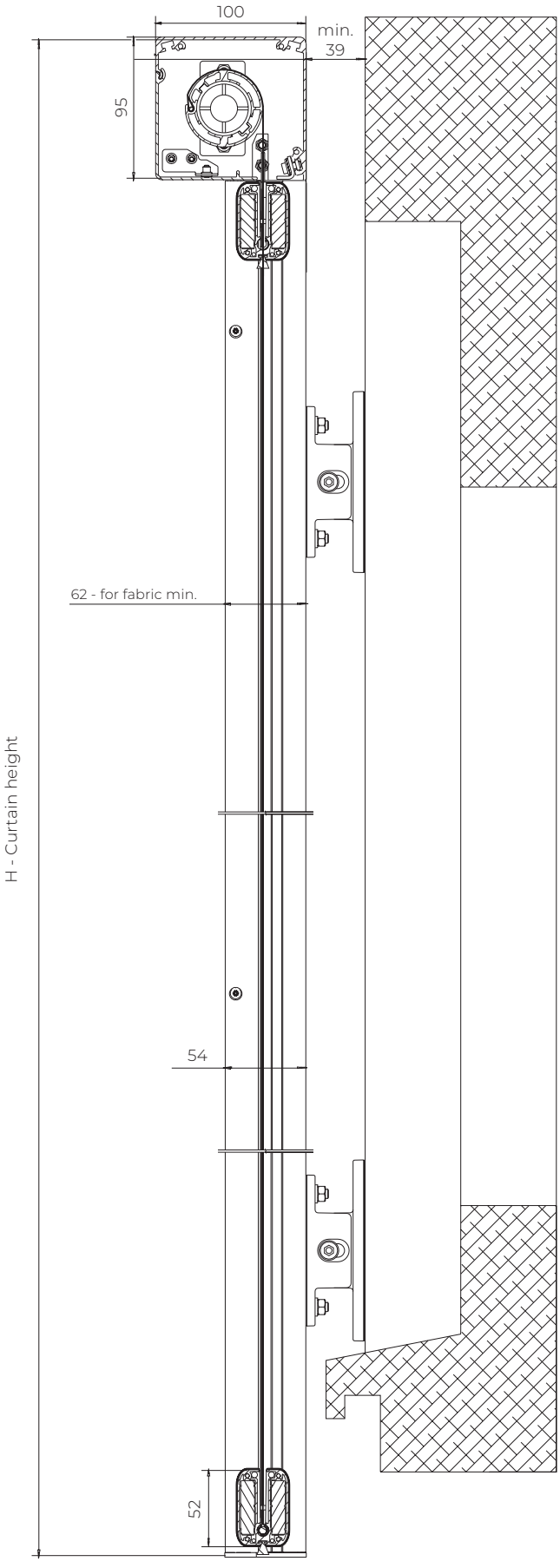


SCREEN R 95 ZIIIP
Winding tube D 51 for motor



SCREEN R 95 ZIIIP

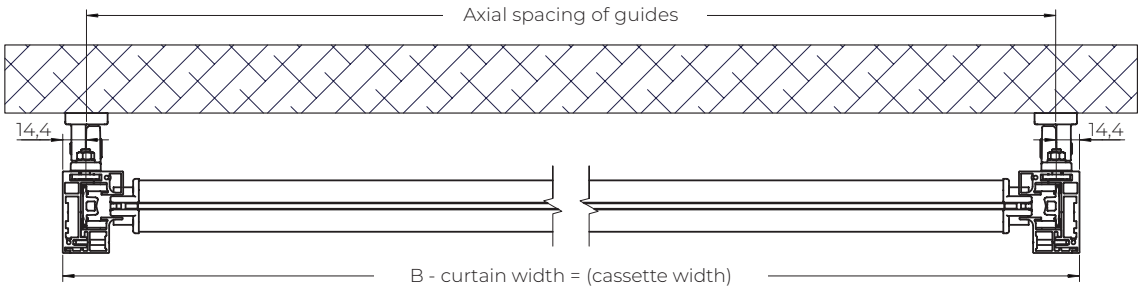
ZiP 95 curtain. Self-supporting version on adjustable brackets,
standard beam – side view



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Valid from 2026.08.03

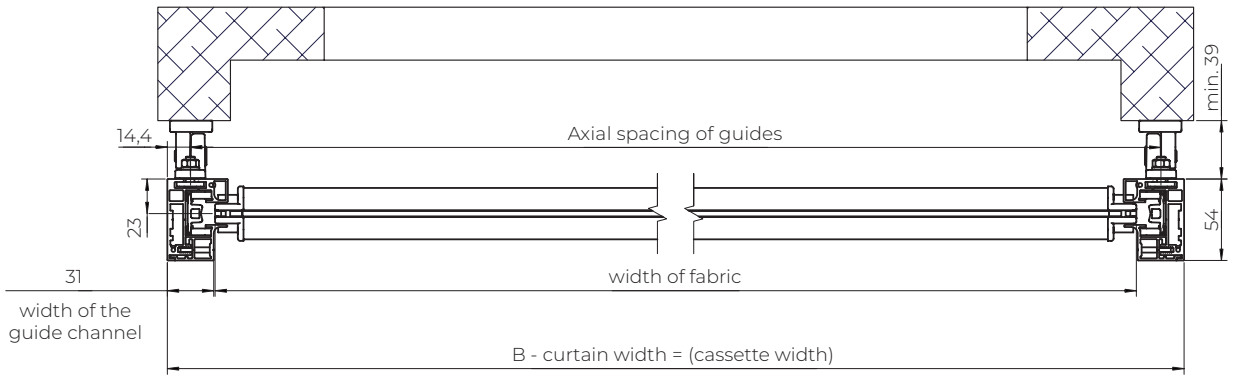
SCREEN R 95 ZIIIP

ZiP 95 curtain. Self-supporting version on adjustable brackets.
Top view



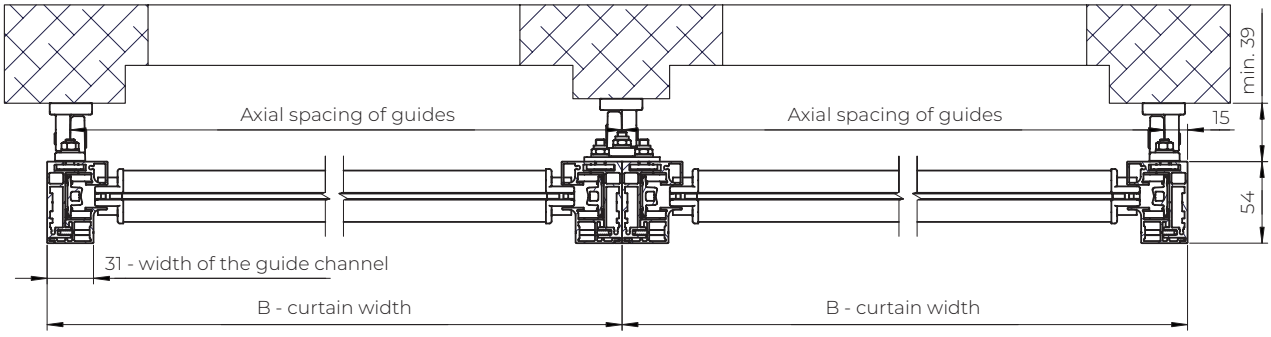
SCREEN R 95 ZIIIP

ZiP 95 curtain. Self-supporting version on articulated brackets.
VIEW FROM Below.



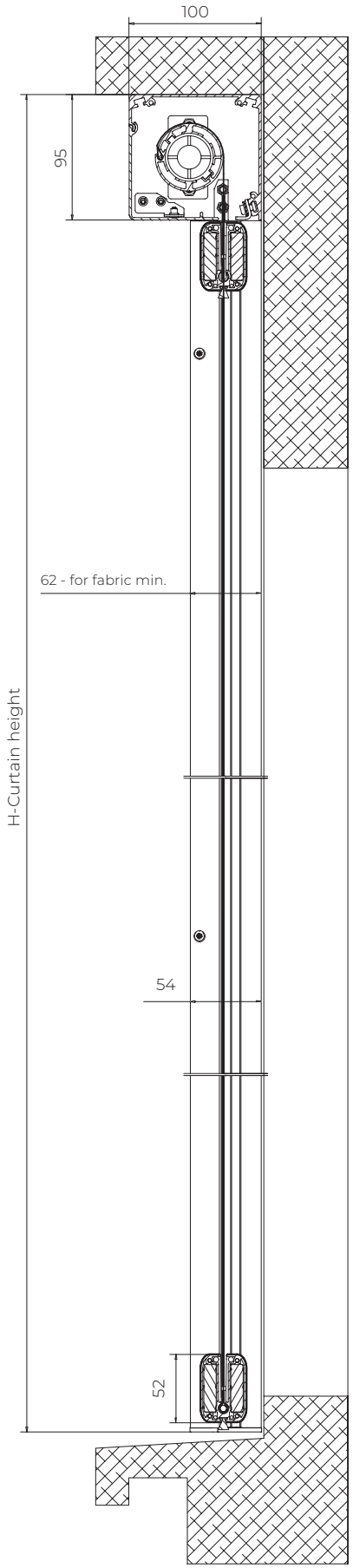
SCREEN R ZIIIP95

ZIIIP95 curtain, modular self-supporting version with adjustable modular brackets



SCREEN R 95 ZIIIP

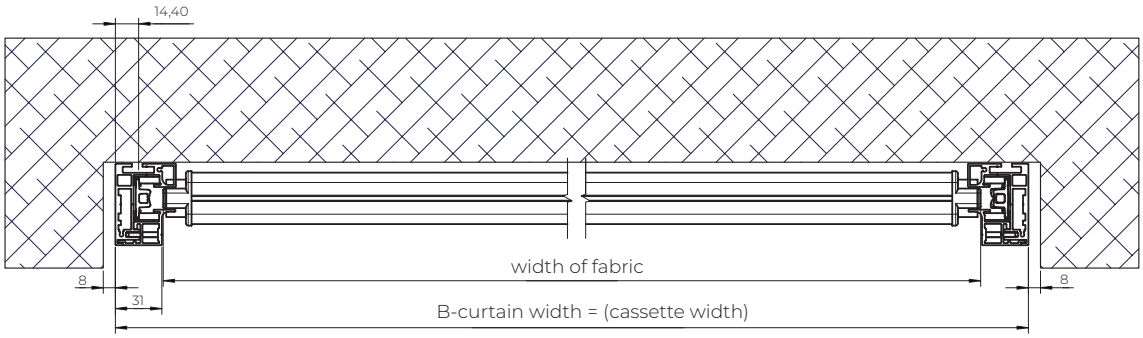
ZiP 95 curtain. Wall-mounted version.
No handles, standard beam. VIEW FROM Below.



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Valid from 2026.08.03

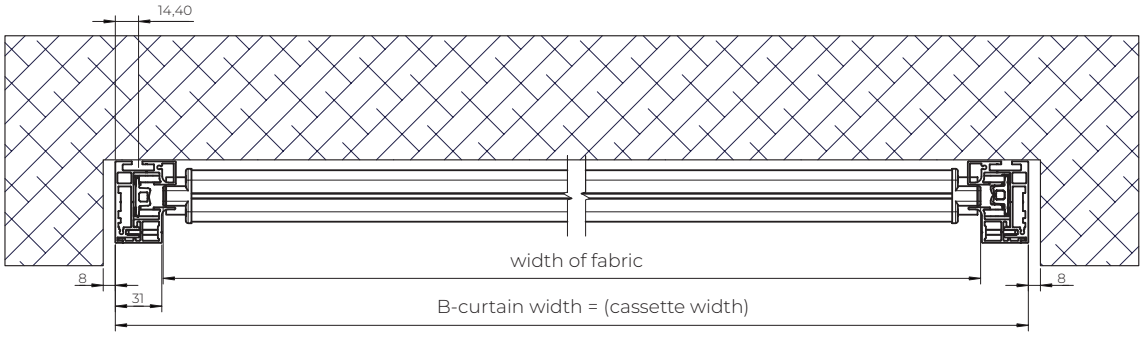
SCREEN R 95 ZIIIP

ZiP 95 curtain. Wall-mounted version. Mounting without brackets.
TOP view



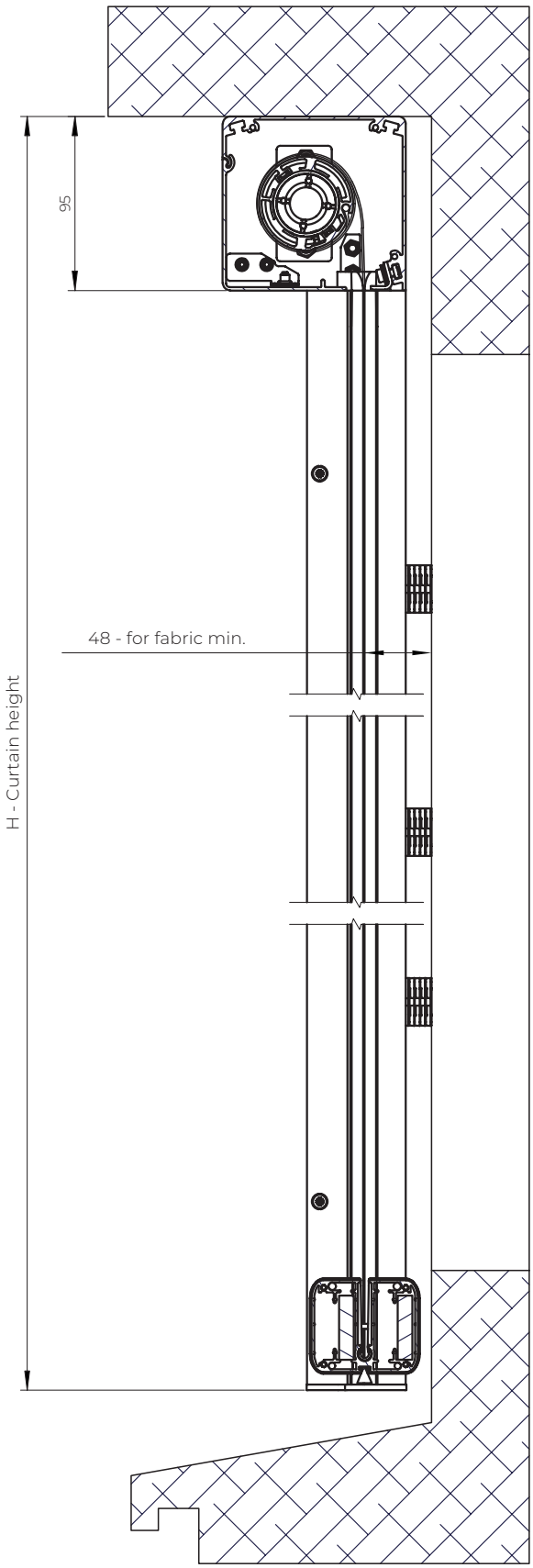
SCREEN R 95 ZIIIP

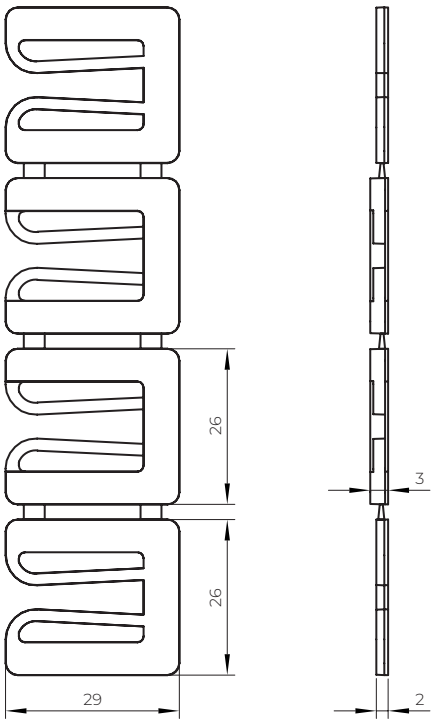
ZiP 95 curtain. Wall-mounted version. Mounting without brackets.
Cross-section from below



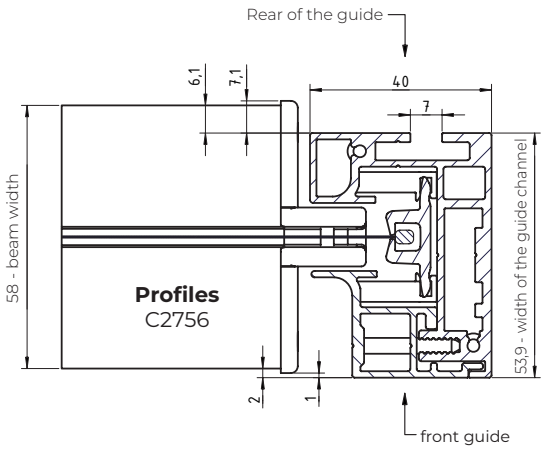
SCREEN R 95 ZIIIP

ZiP 95 curtain. Wall-mounted version. Extended rail.
side view





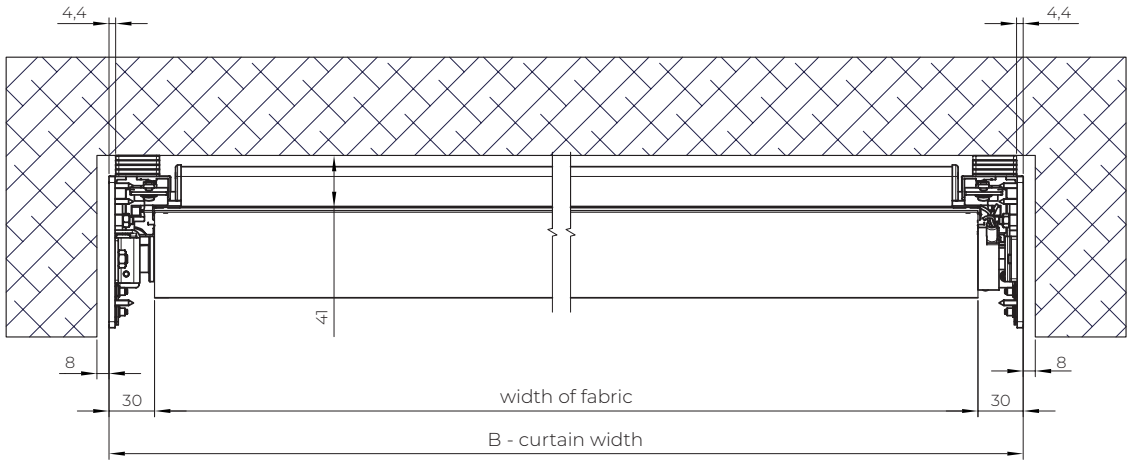
Installation of the ZIIIP 95 system without using spacers; the position of the guide rail relative to the wall requires the use of additional spacers.



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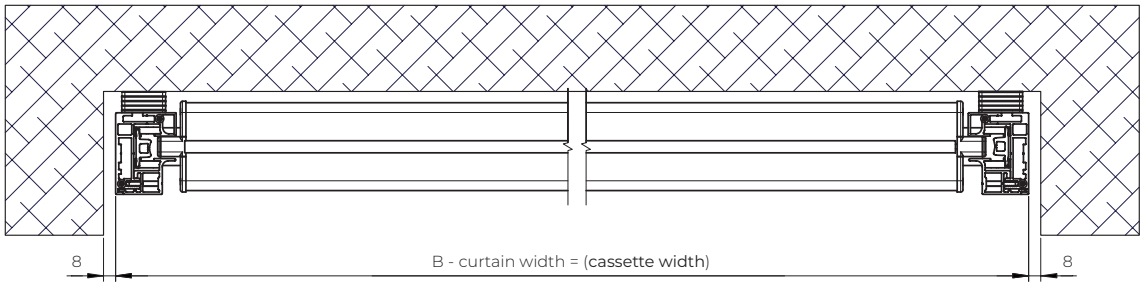
SCREEN R 95 ZIIIP

ZiP 95 curtain. Wall-mounted version. Mounting without brackets. Beam extended on spacers

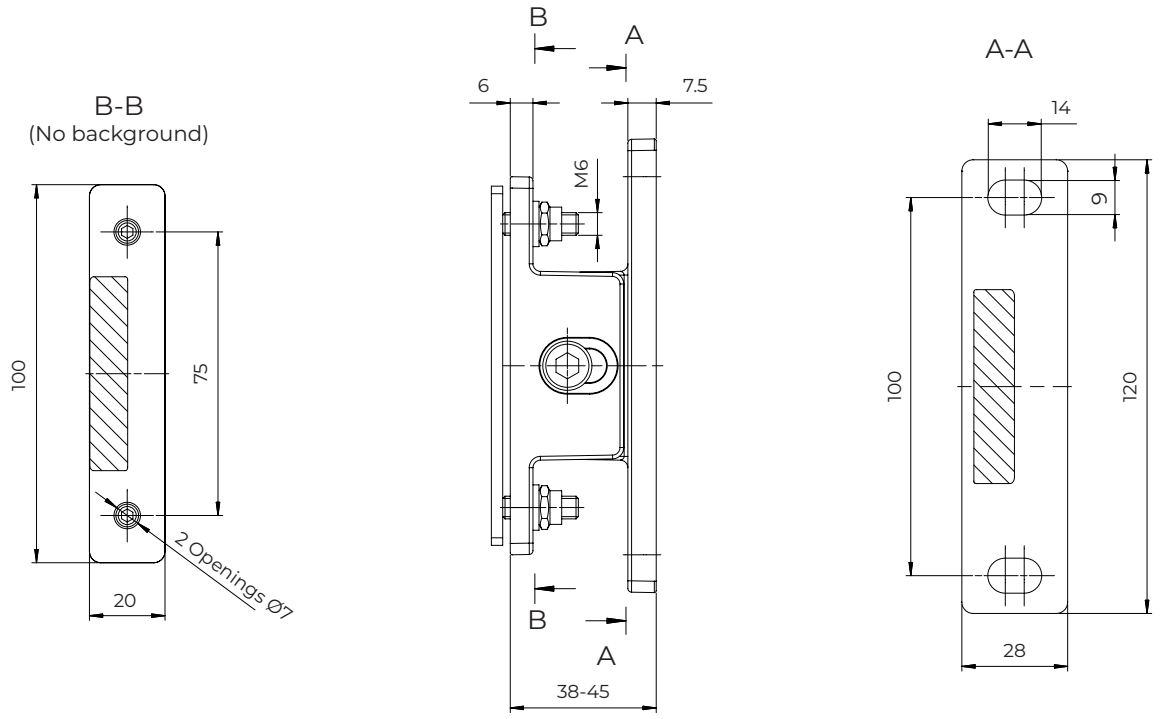


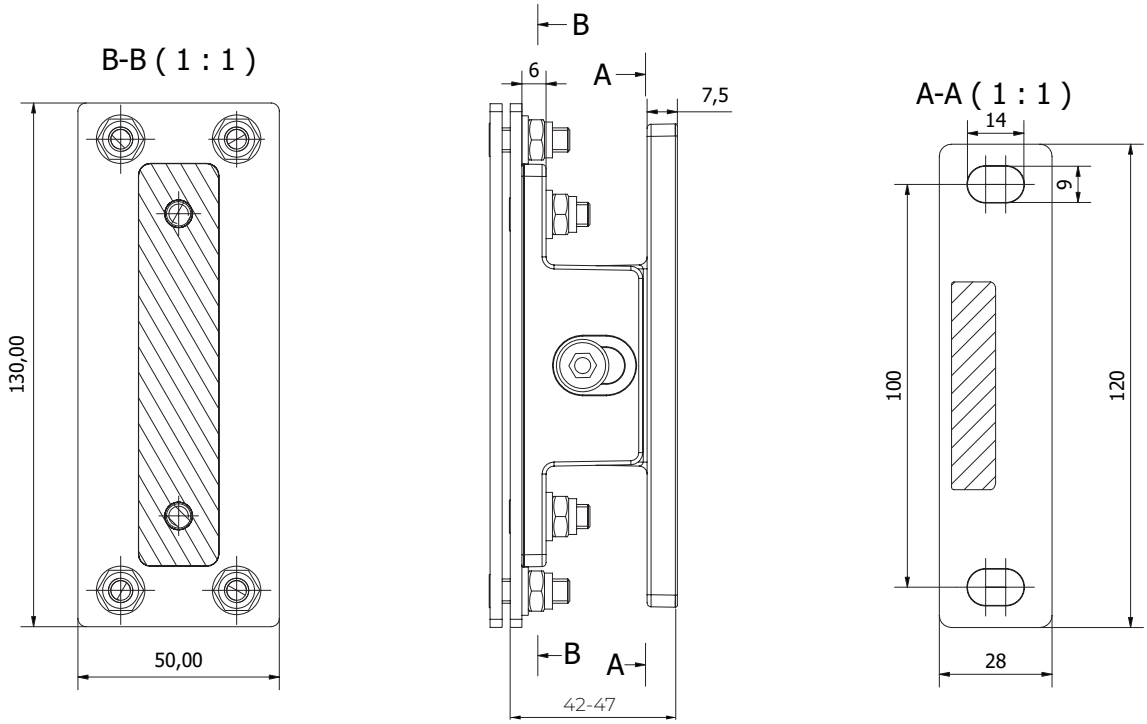
SCREEN R 95 ZIIIP

ZiP 95 blind. Wall-mounted version. Bracket-free mounting, extended beam on spacers, cross-section from below



SCREEN R 95 ZIIIP
Self-supporting adjustable handle TYPE 38-45

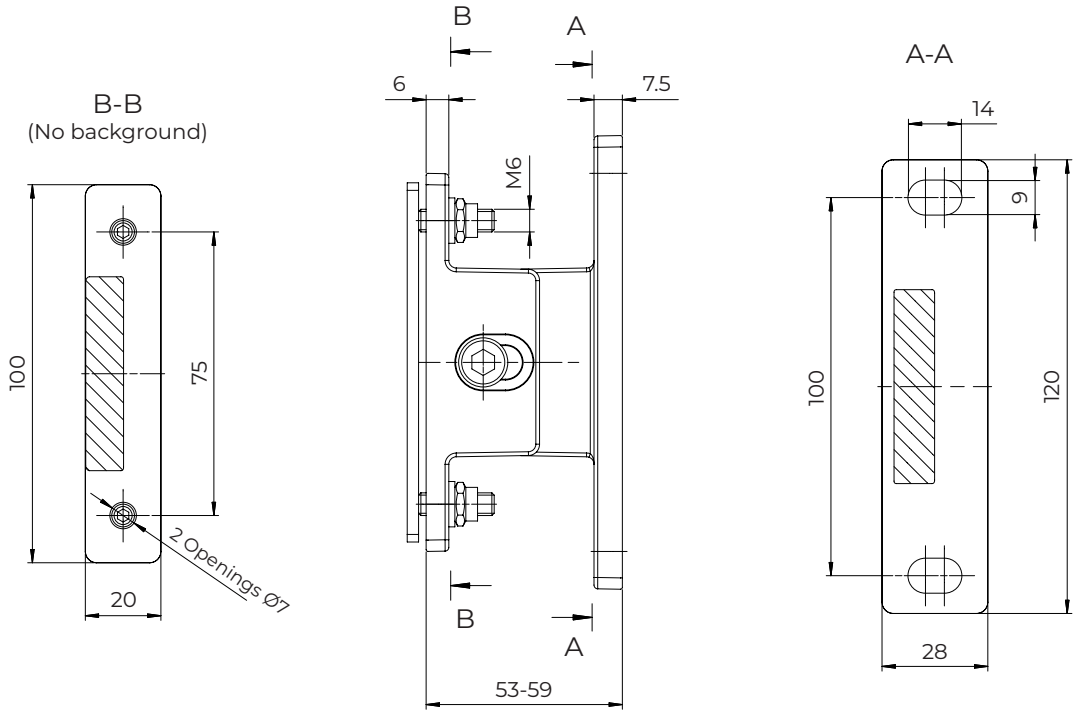




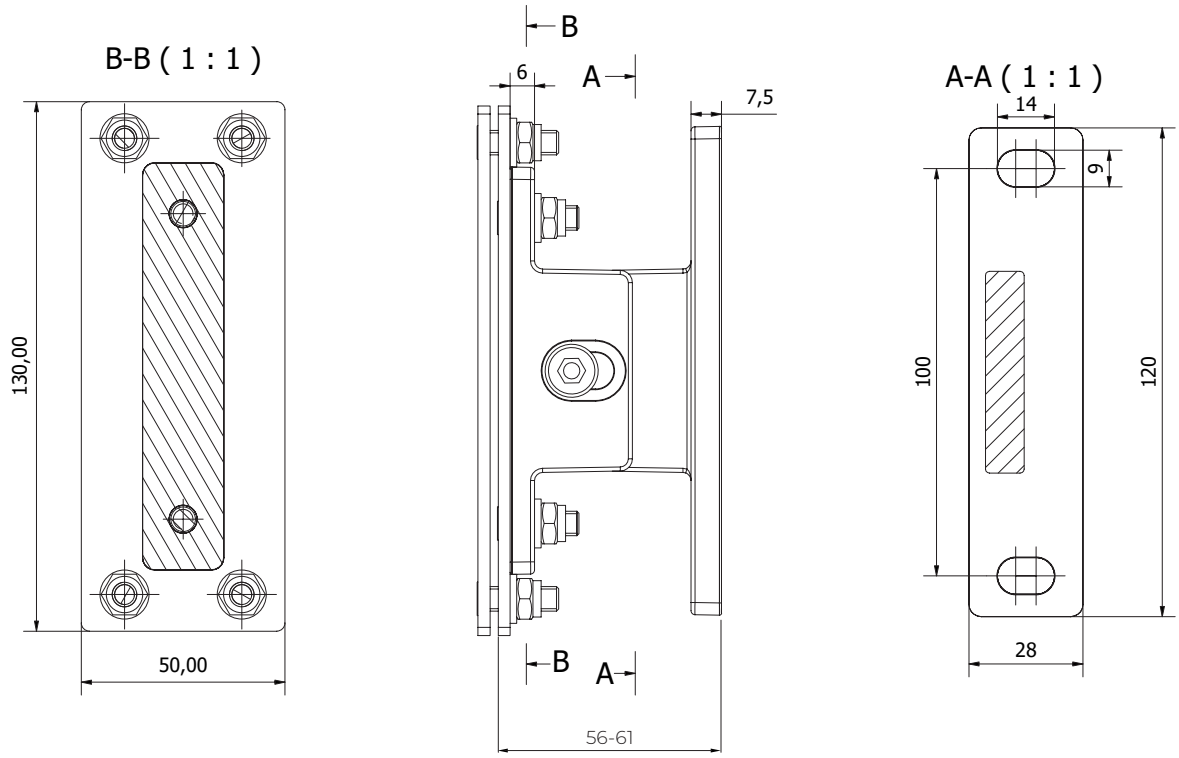
ALUPROF

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SCREEN R 95 ZIIIP
Self-supporting adjustable handle TYPE 53-59

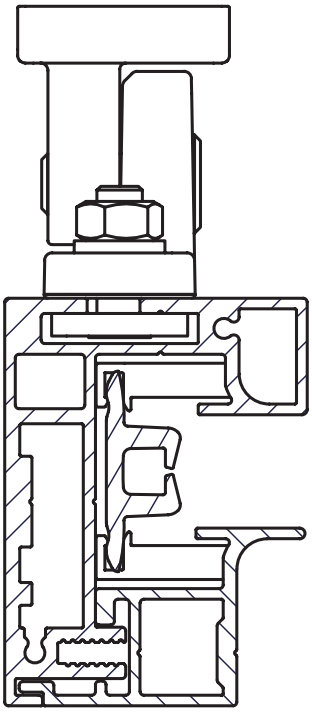


SCREEN R 95 ZIIIP
Self-supporting adjustable bracket – modular TYPE 56-61

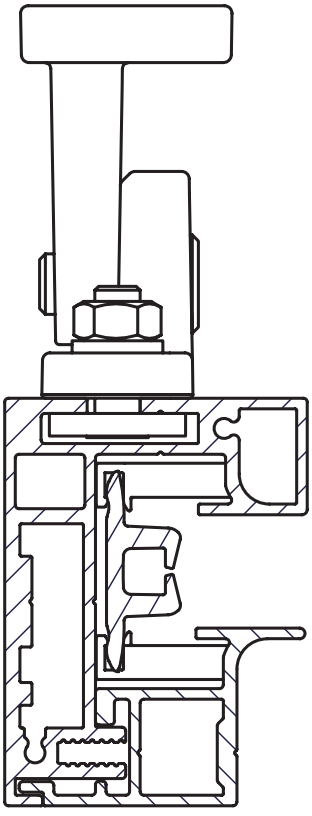


SCREEN R 95 ZIIIP
Attaching the handle to the guide rail

adjustable
TYPE 38-45



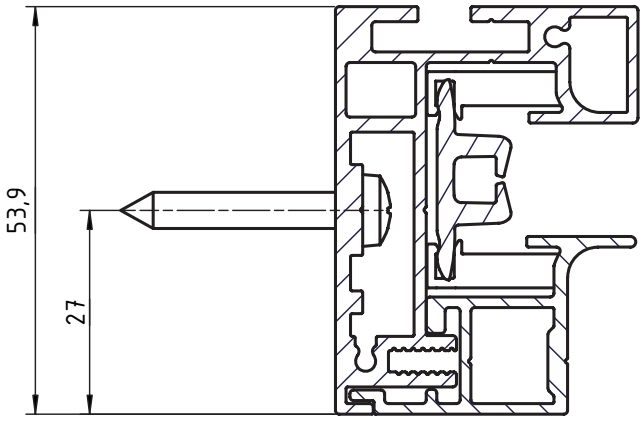
adjustable
TYPE 53-60

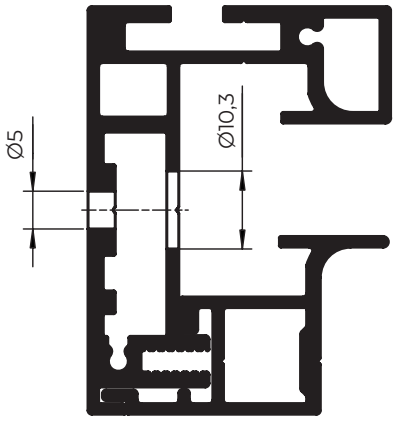


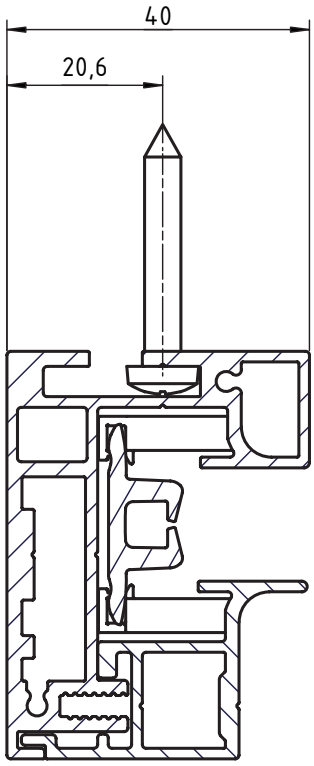
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SCREEN R 95 ZIIIP
Guide rail installation method.

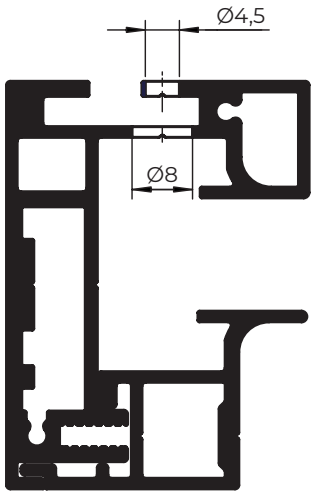
Side mounting directly to the wall.







Front mounting directly to the wall.



SCREEN R ZIIIP BOX

SCREEN R ZIIIP BOX
Vertical sunshade

APPLICATION

· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS

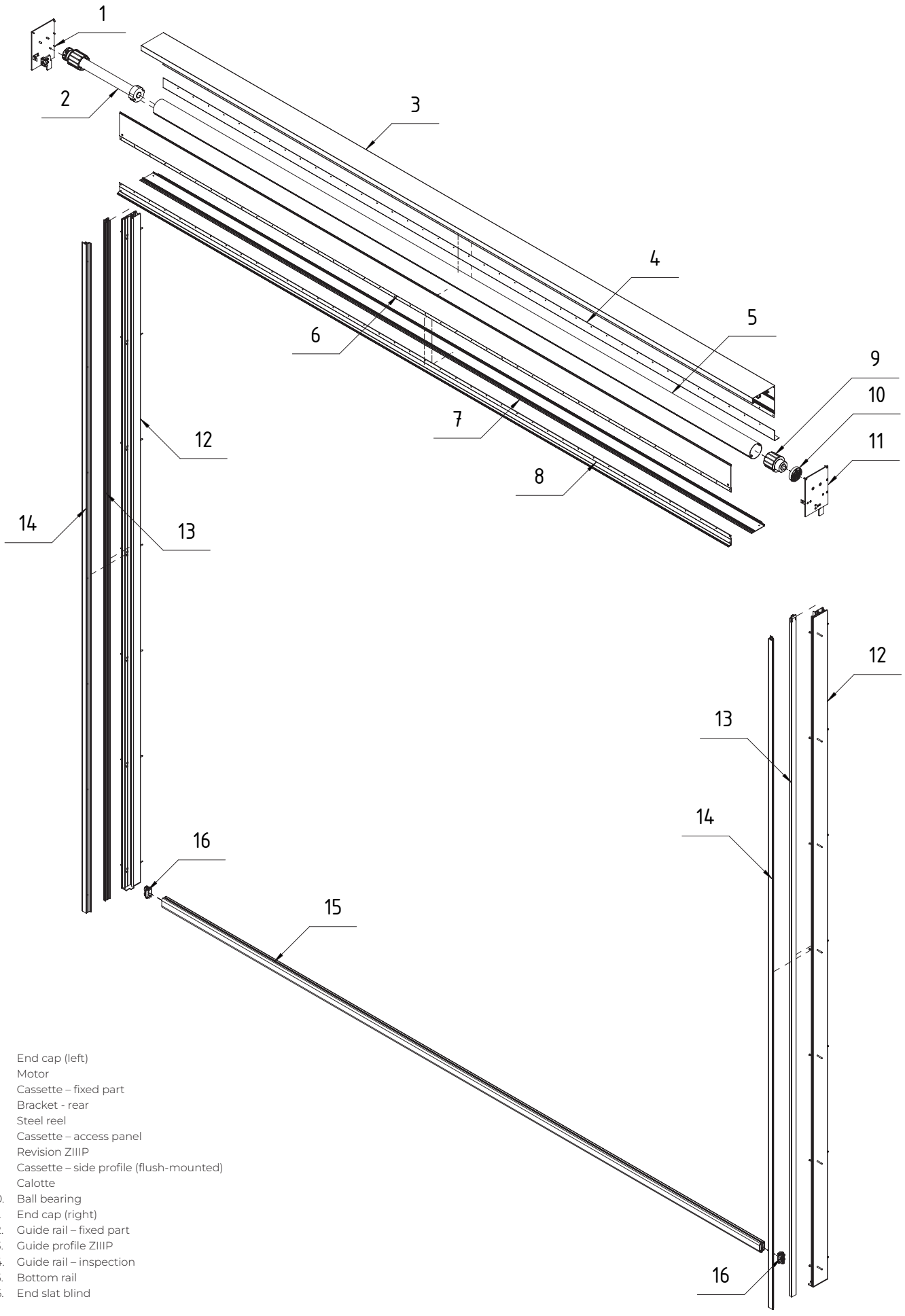
- Flush-mounted cassette made of extruded aluminium combined with bent aluminium sheet elements
- Fabric with a zip to prevent light from shining through between the fabric and the guide
- Two access panels for easy access and installation
- Two-piece guide with a fabric tensioning profile
- Lower beam retractable into the cassette
- BOX 2 version with lintel insulation
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	4000 mm
· Maximum height	4000 mm

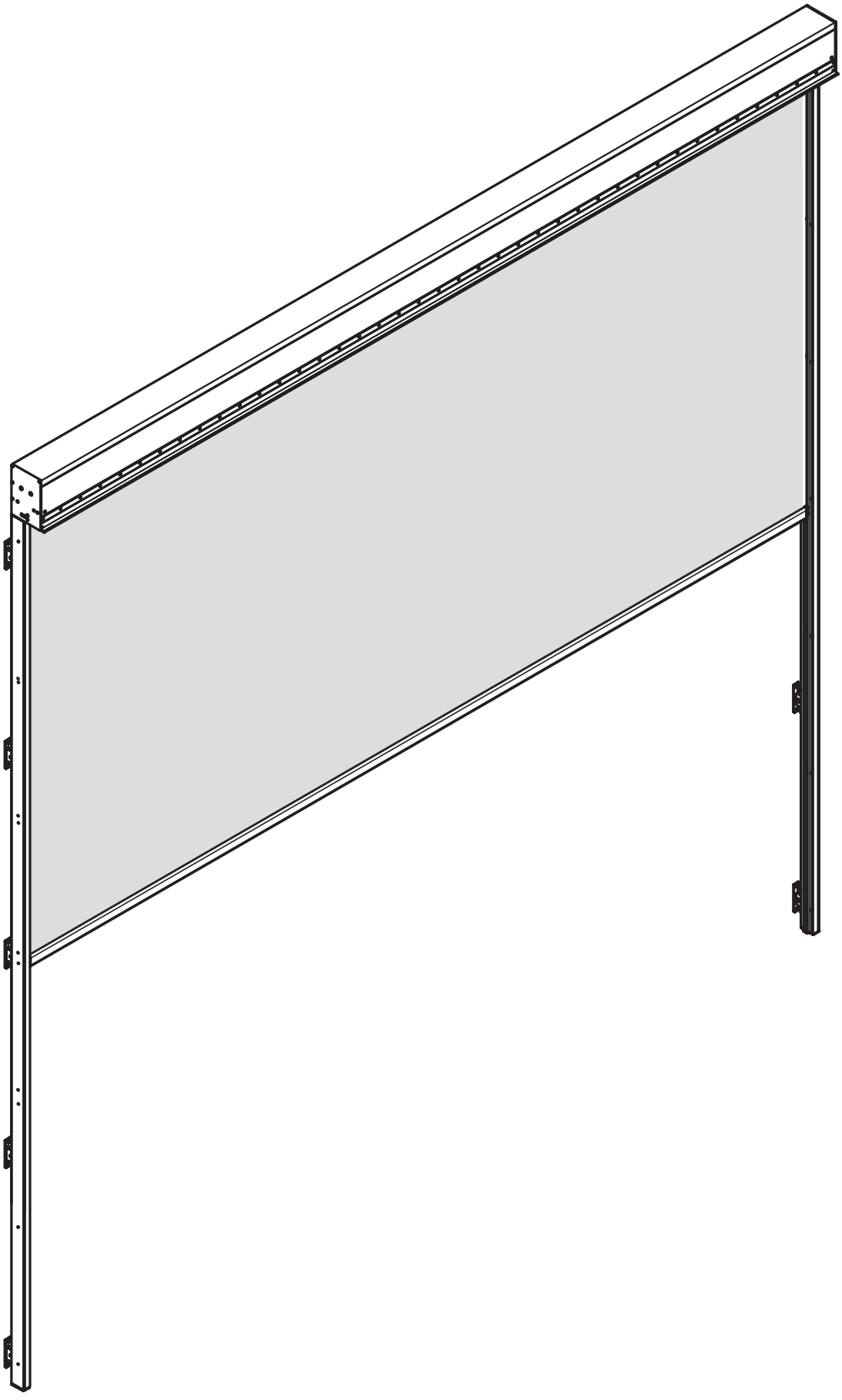
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SCREEN R ZIIIP BOX



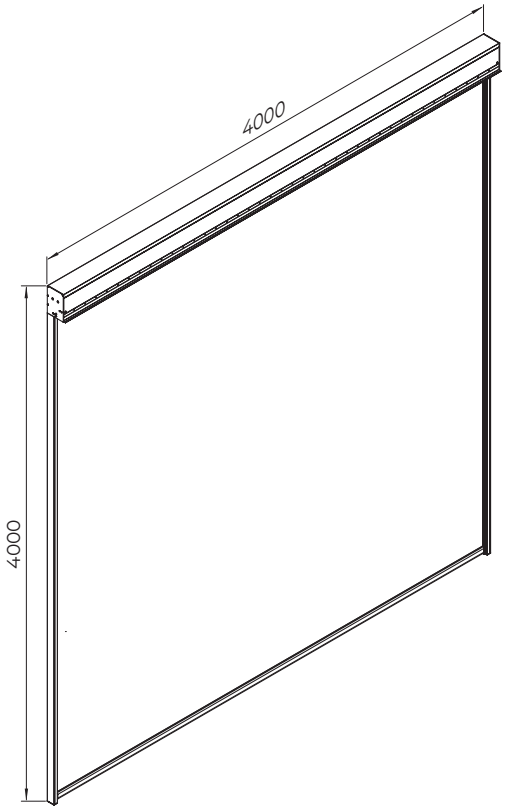
1. End cap (left)
2. Motor
3. Cassette – fixed part
4. Bracket - rear
5. Steel reel
6. Cassette – access panel
7. Revision ZIIIP
8. Cassette – side profile (flush-mounted)
9. Calotte
10. Ball bearing
11. End cap (right)
12. Guide rail – fixed part
13. Guide profile ZIIIP
14. Guide rail – inspection
15. Bottom rail
16. End slat blind

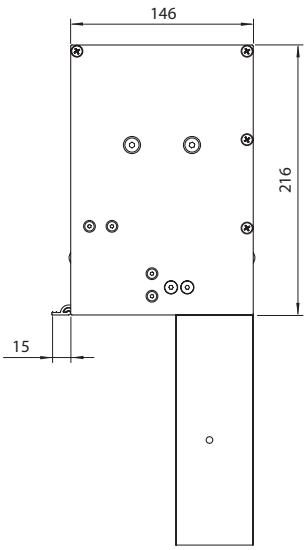
SCREEN R ZIIIP BOX



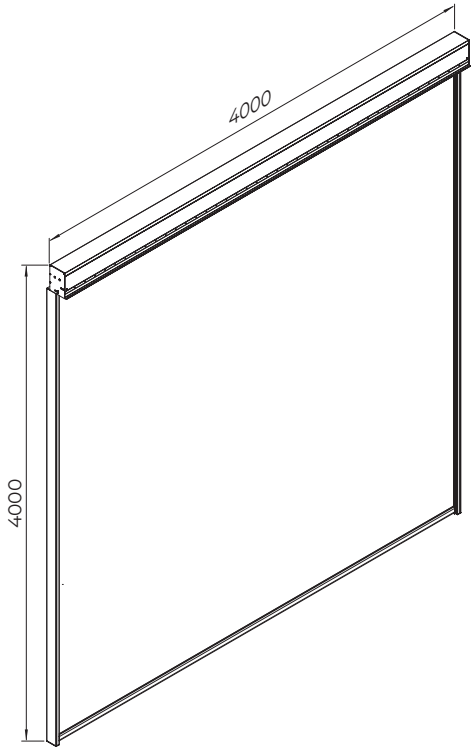
We reserve the right to make technical changes.
Valid from 2026.08.03

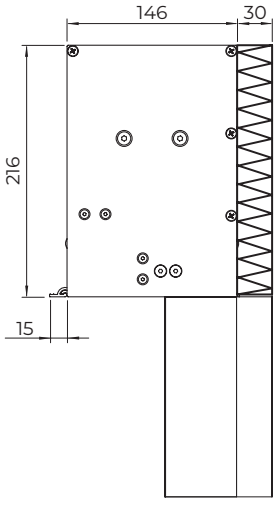
SCREEN R ZIIIP BOX 1
Maximum dimensions



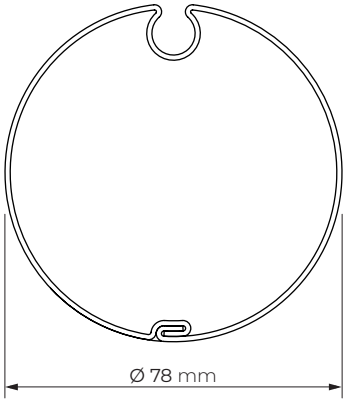


SCREEN R ZIIIP BOX 2
Maximum dimensions

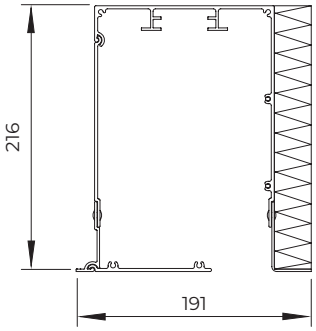




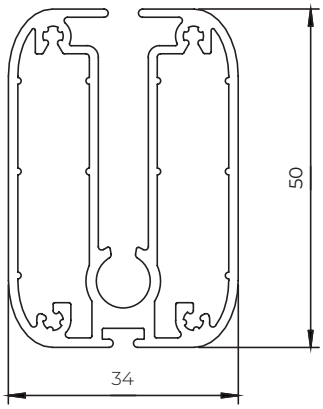
SCREEN R ZIIIP BOX
Galvanised roller tube



SCREEN R ZIIIP BOX 2
Box

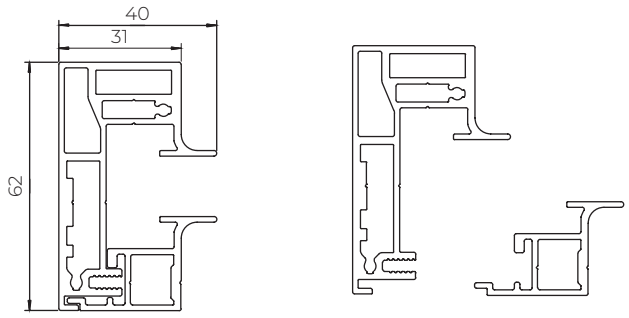


SCREEN R ZIIIP BOX
Bottom rail FG51-02

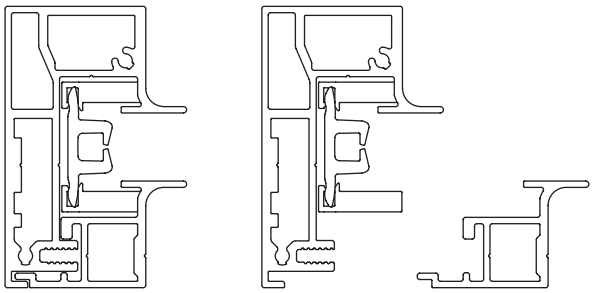


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Valid from 2026.08.03

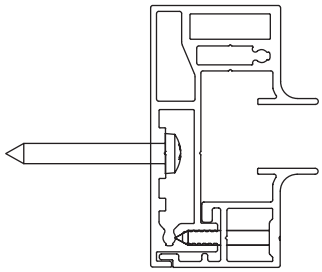
SCREEN R ZIIIP BOX 1
Smooth guide rail (installation without brackets)



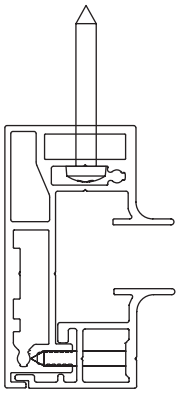
SCREEN R ZIIIP BOX 1
Guide rail cross-section



SCREEN R ZIIIP BOX 1
Direct wall mounting in two variants

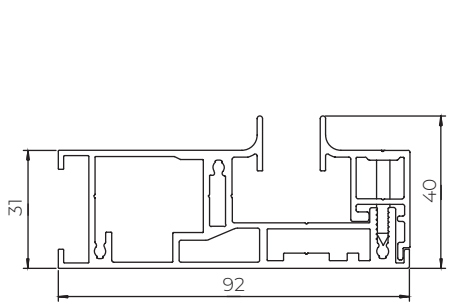


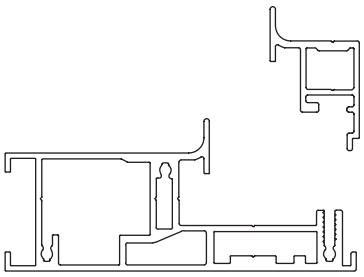
Recessed installation



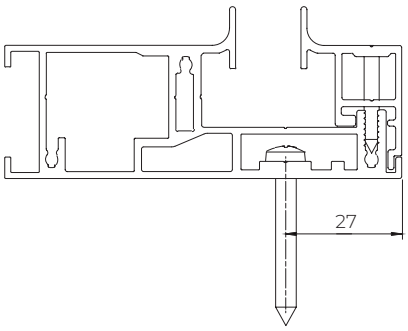
Window-side installation

SCREEN R ZIIIP BOX 2
Guide channel

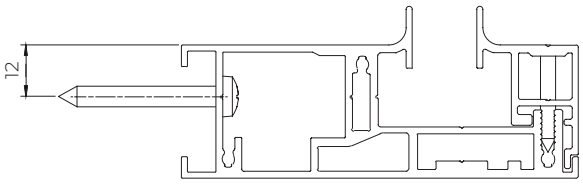




SCREEN R ZIIIP BOX 2
Direct wall mounting in two variants

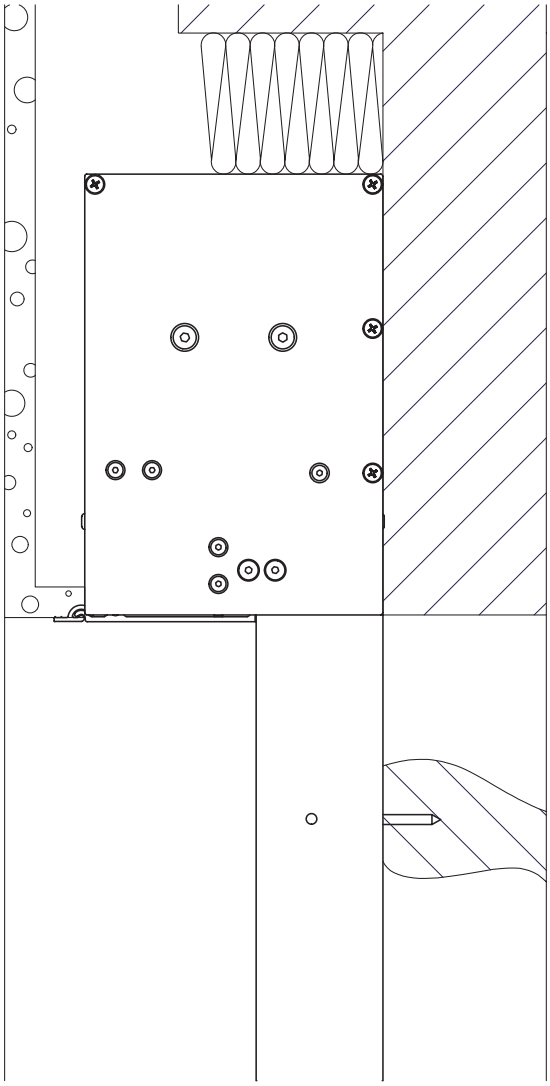


Recessed installation



Window-side installation

SCREEN R ZIIIP BOX 1
Recessed installation



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Valid from 2026.08.03

SCREEN R 120, 120DZ

SCREEN R 120
Vertical awning, box made of extruded aluminium

APPLICATION

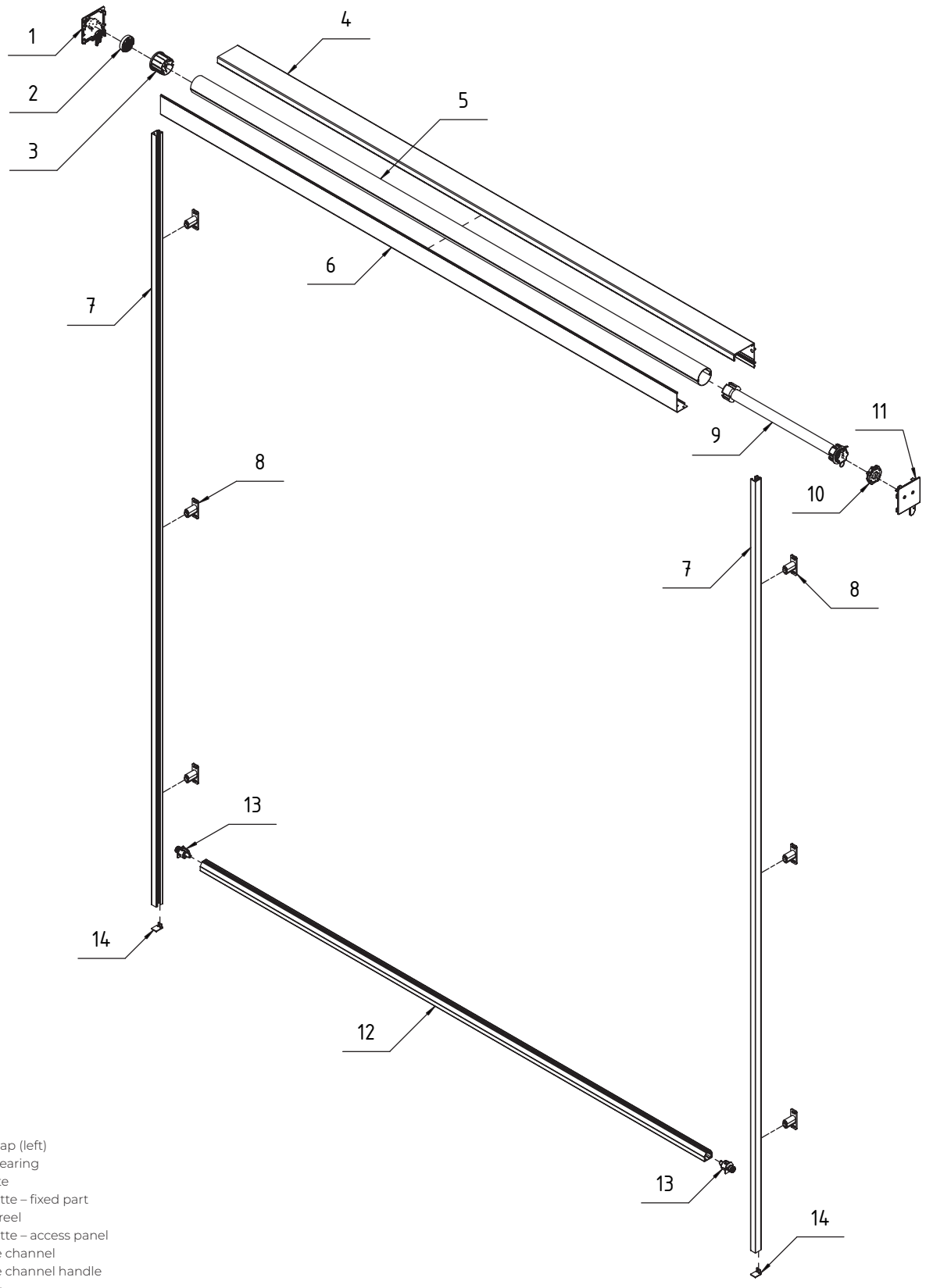
· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS
- Cassette for external and recessed installation
- In the DZ version, two inspection covers allow for easy access and installation
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	4000 mm (Wire 3500 mm)
· Maximum height	4000 mm (Wire 3000 mm)

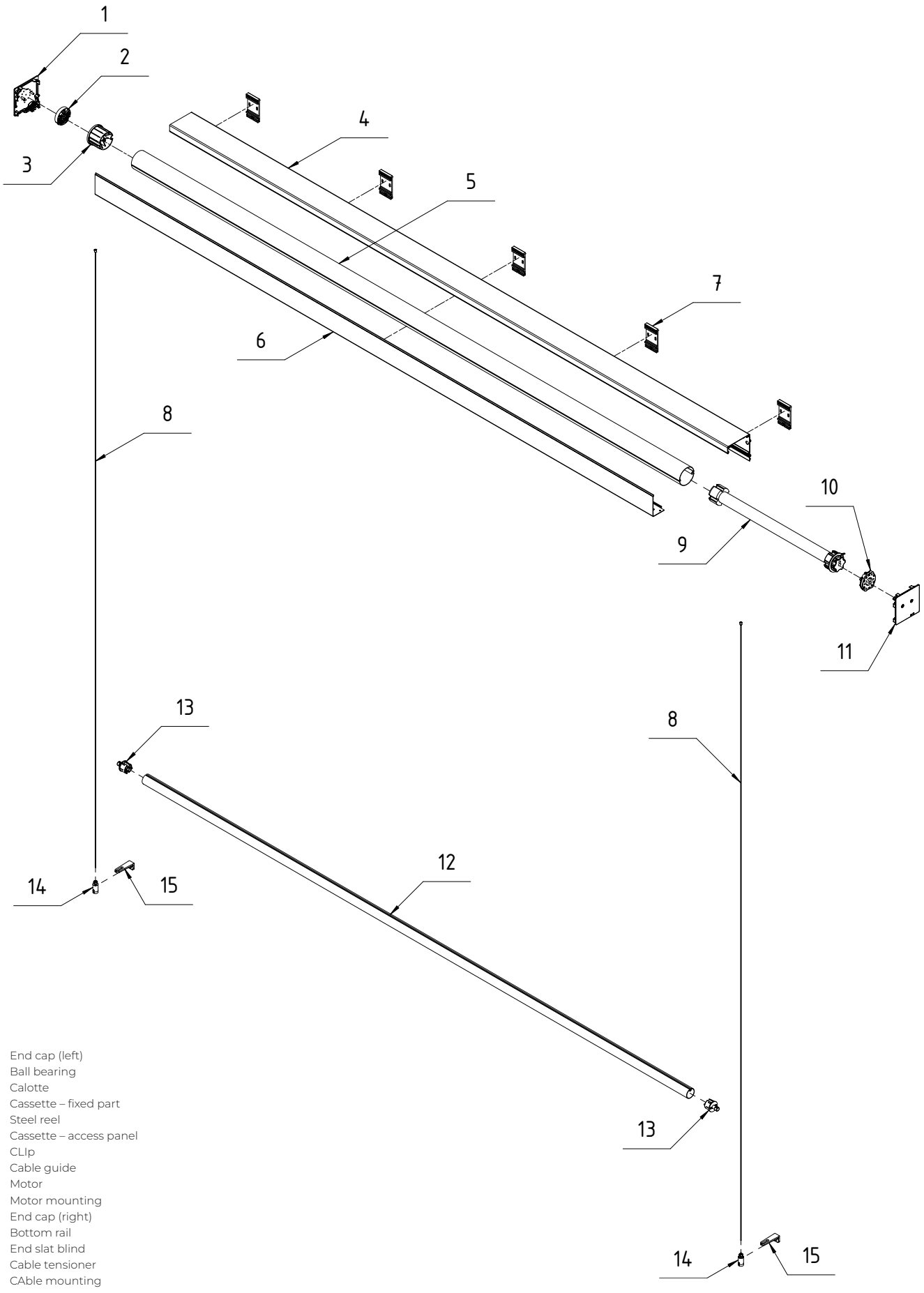
SCREEN R 120
Exploded view



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. Guide channel
8. Guide channel handle
9. Motor
10. Motor mounting
11. End cap (right)
12. Bottom rail
13. End slat blind
14. Blind for a guide channel

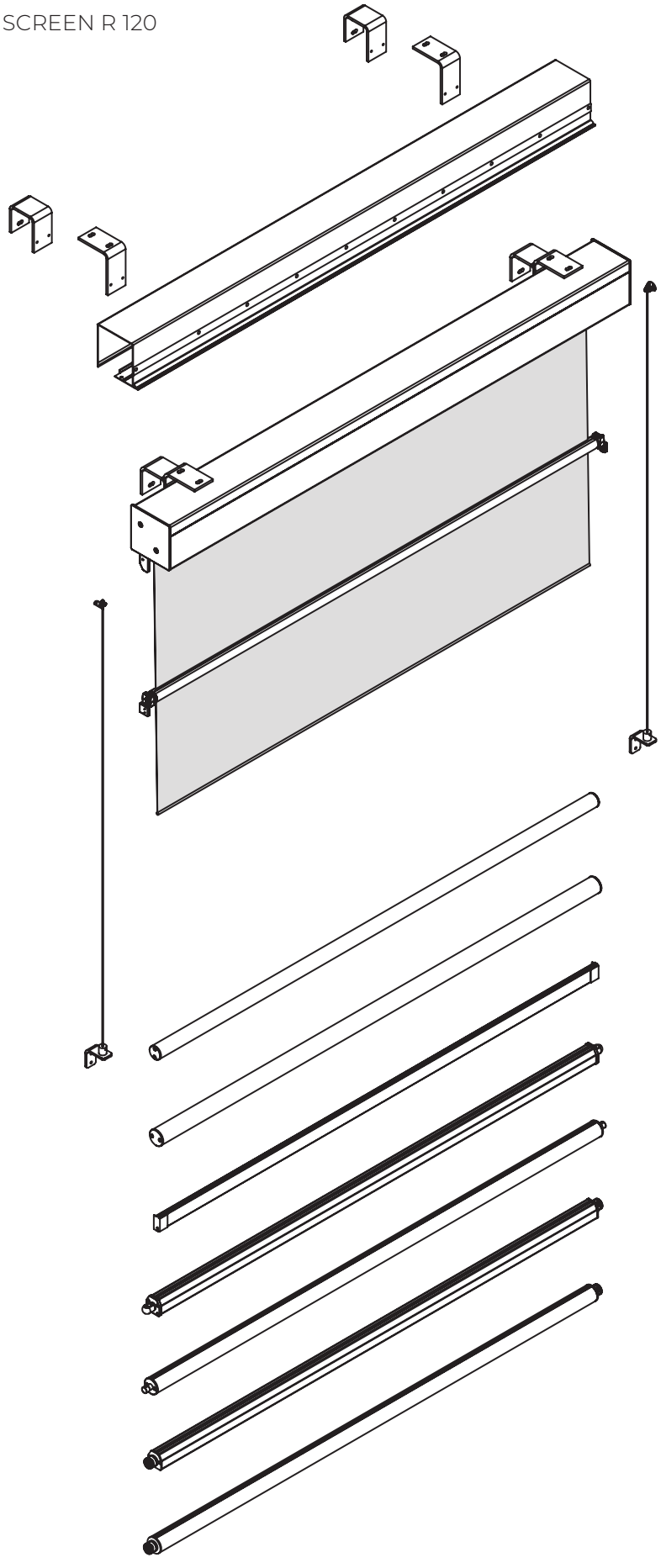
We reserve the right to make technical changes.
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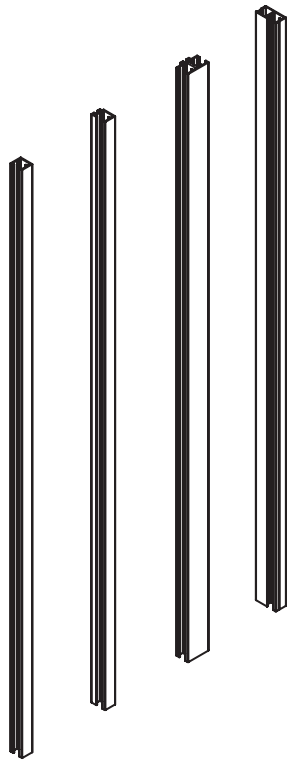
SCREEN R 120
Exploded view - Wire



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. CLIp
8. Cable guide
9. Motor
10. Motor mounting
11. End cap (right)
12. Bottom rail
13. End slat blind
14. Cable tensioner
15. CAble mounting

SCREEN R 120





- Cable guide Ø2.5
- Wind protection profile PPW
- Ø42, Ø78
- FG120
- GC30
- GC30F
- GC30FD
- GC30R

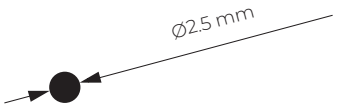
Possible combinations of guides, bottom rails and variants PPW

		Guide channels				
		Cable guide Ø 2,5 mm	GC30	GC30F	GC30FD	GC30R
bottom beams	Ø42		✓	✓	✓	✓
	FG120	✓	✓	✓	✓	✓
additional profiles	PPW		✓	✓	✓	✓

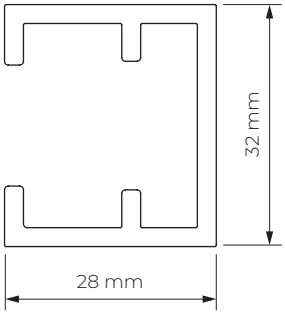
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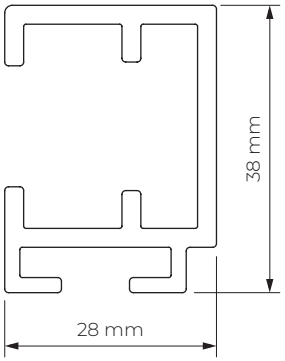
SCREEN R 120
Cable guide Ø2.5mm



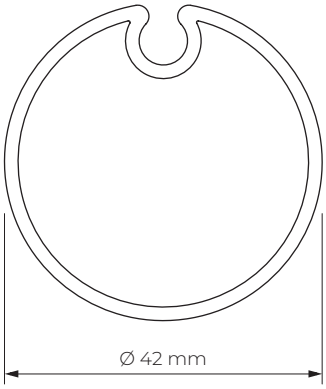
SCREEN R 120
Guide channel GC 30



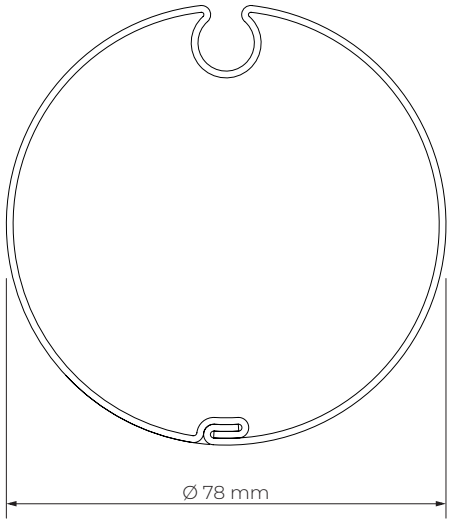
SCREEN R 120
Guide channel GC 30F



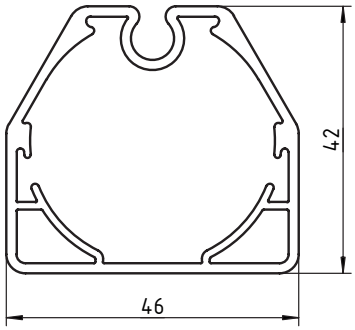
SCREEN R 120
Bottom rail Ø 42



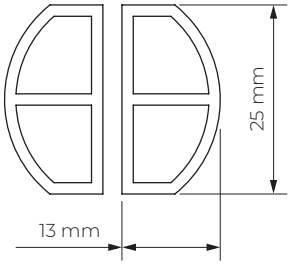
SCREEN R 120
Galvanised roller tube



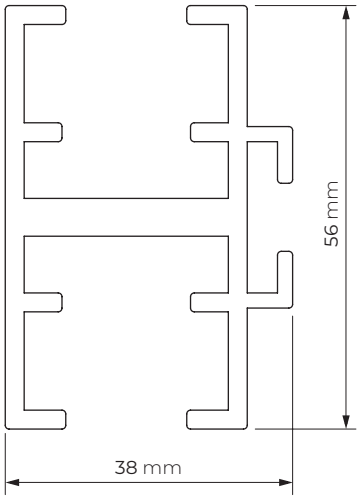
SCREEN R 120
Bottom rail FG 120



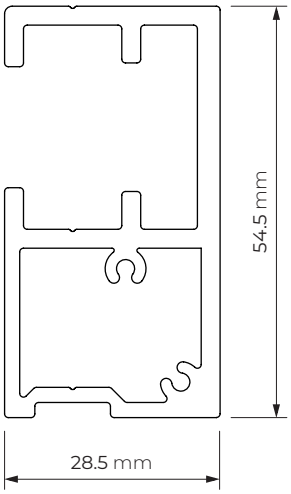
SCREEN R 120
Additional profile
Wind protection profile ANTYWIND



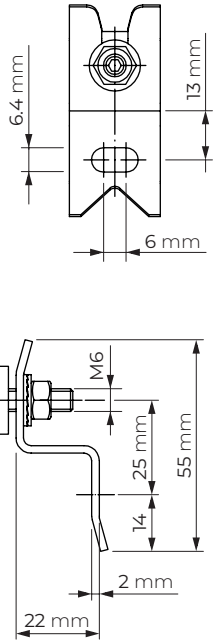
SCREEN R 120
Guide channel GC 30FD



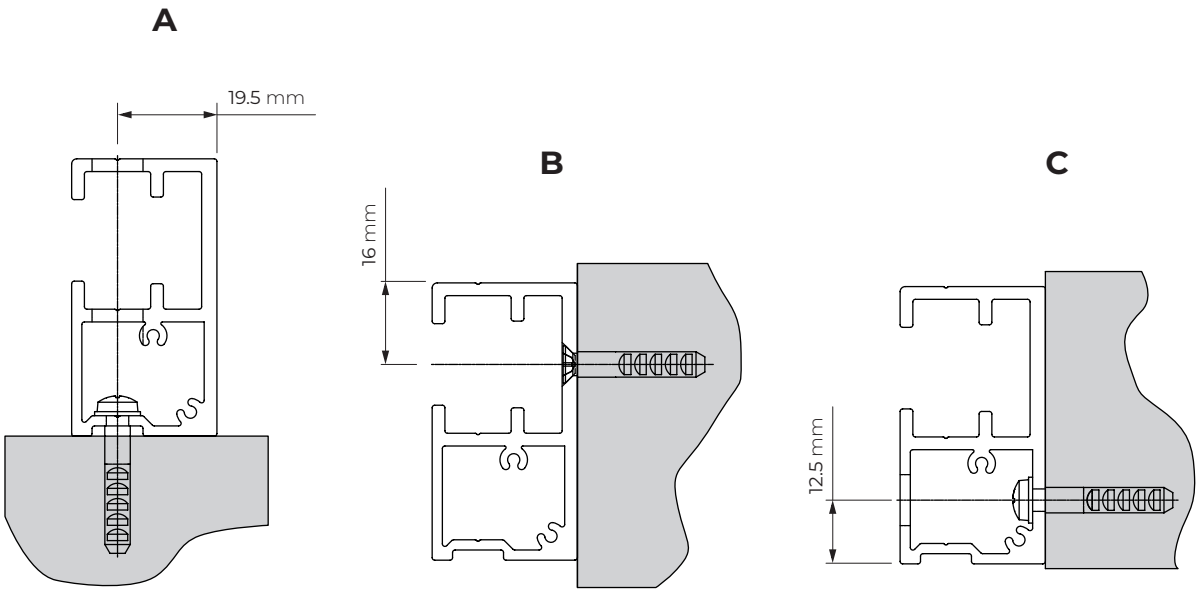
SCREEN R 120
Guide channel GC 30R



SCREEN R 120
Guide channel handle 22 mm

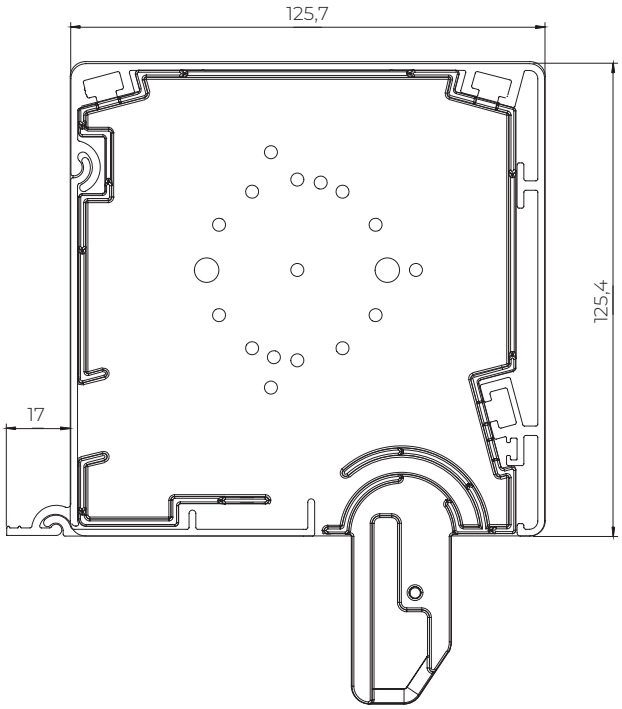


SCREEN R 120
Guide rail installation methods GC 30R

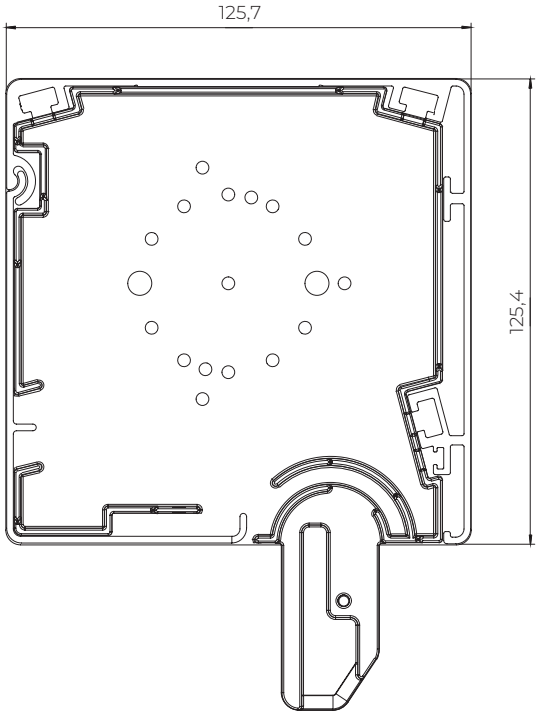


We reserve the right to make technical changes.
Valid from 2026.08.03

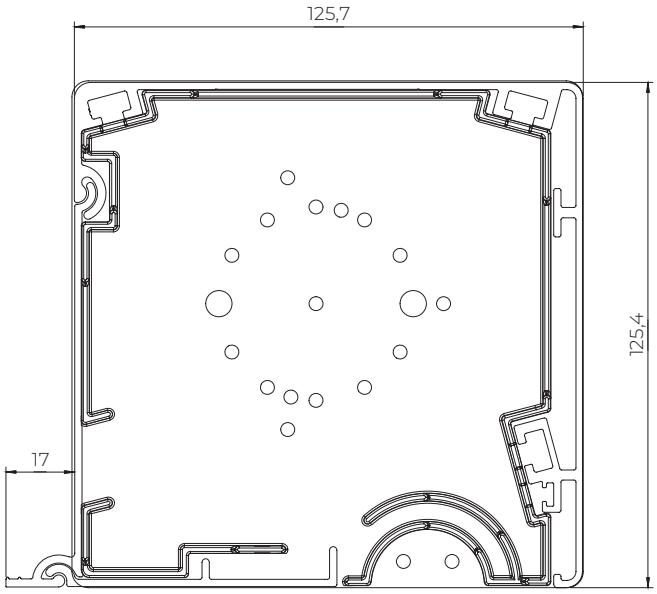
SCREEN R 120
Flush-mounted version
(Self-supporting system)



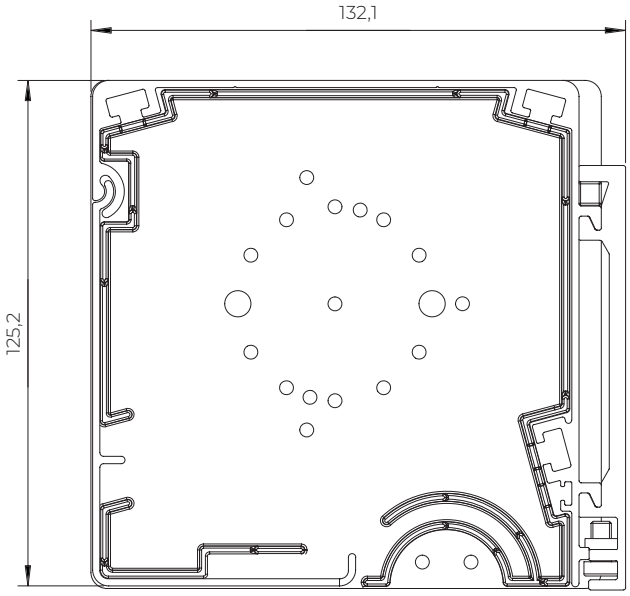
SCREEN R 120
Smooth cassette



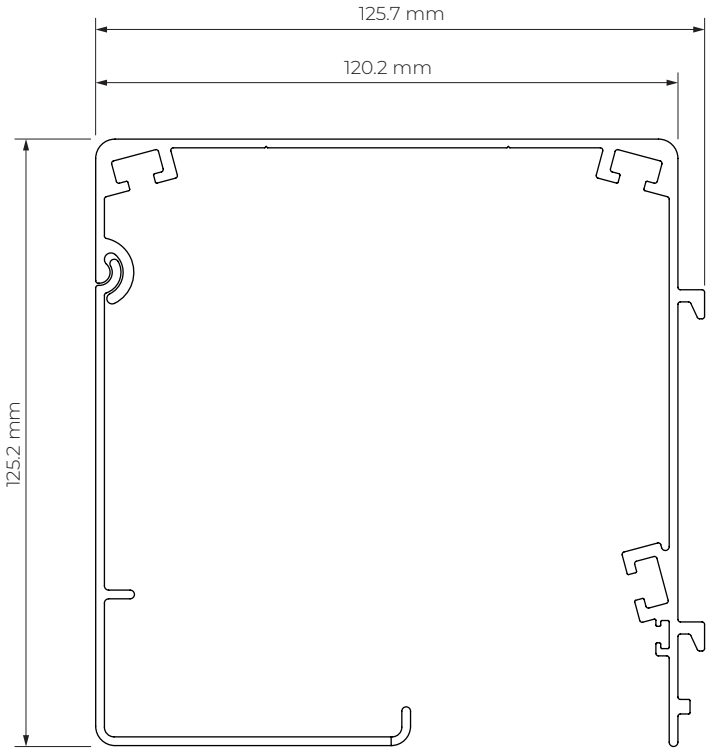
SCREEN R 120 (DZ)
For cable guides or non-self-supporting



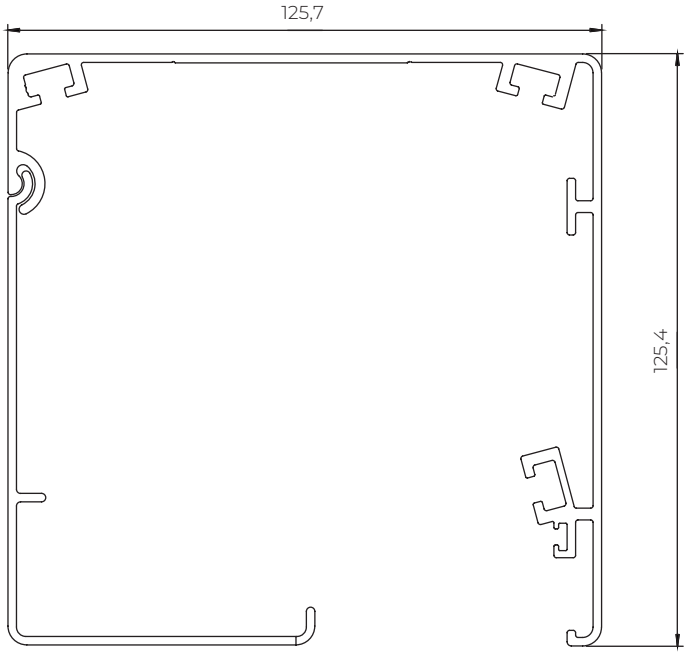
SCREEN R 120
For cable guides or non-self-supporting



SCREEN R 120
Cross-section of a cassette mounted with a clip

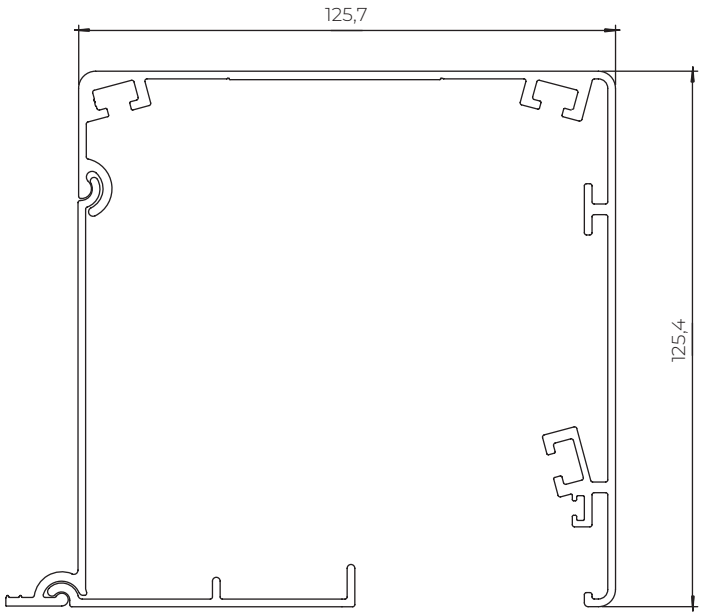


SCREEN R 120
Smooth cassette

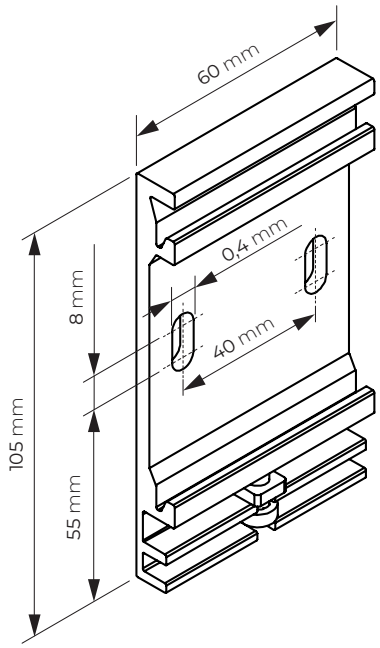


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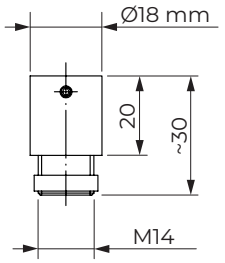
SCREEN R 120 (DZ)
Smooth extruded cassette



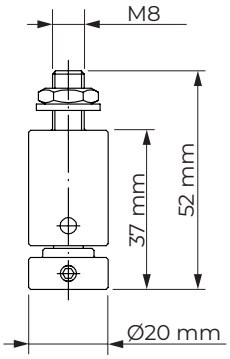
SCREEN R 120
Mounting clip



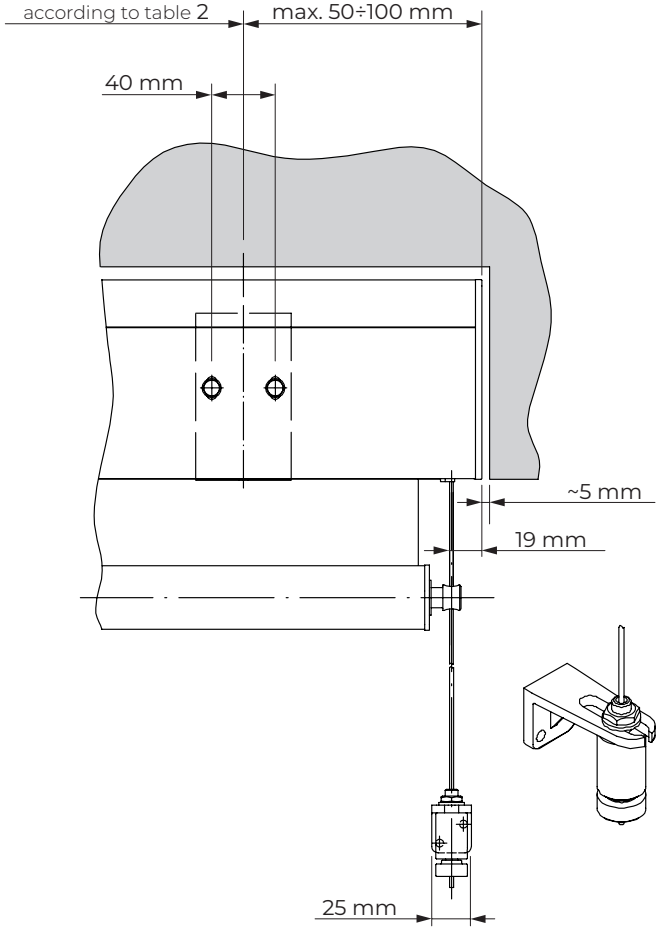
SCREEN R 120
Facade mounting, cable guides



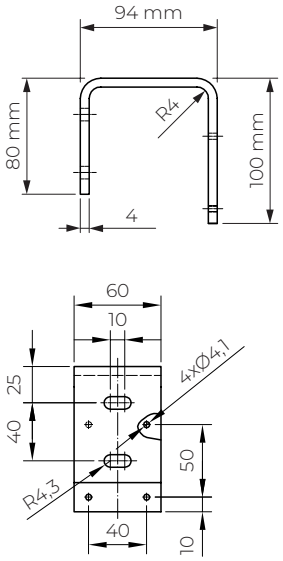
Cable tensioner for floor mounting



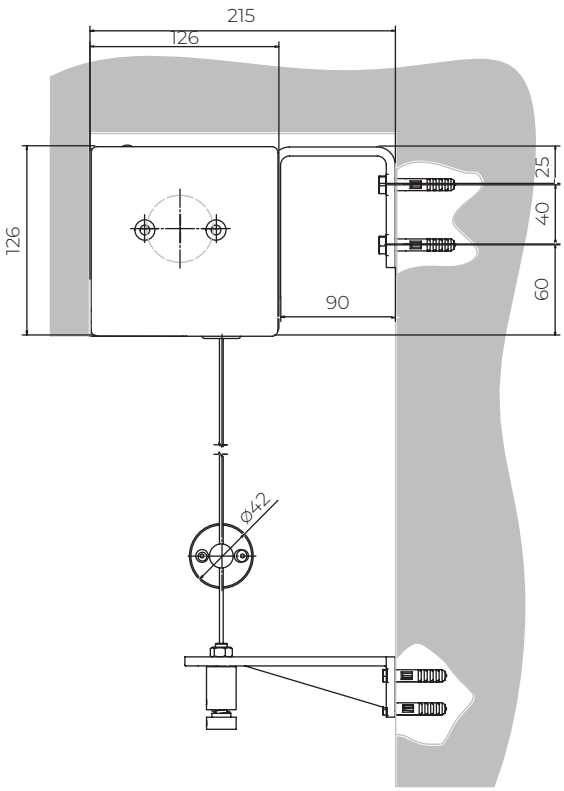
Cable tensioner, facade mounting

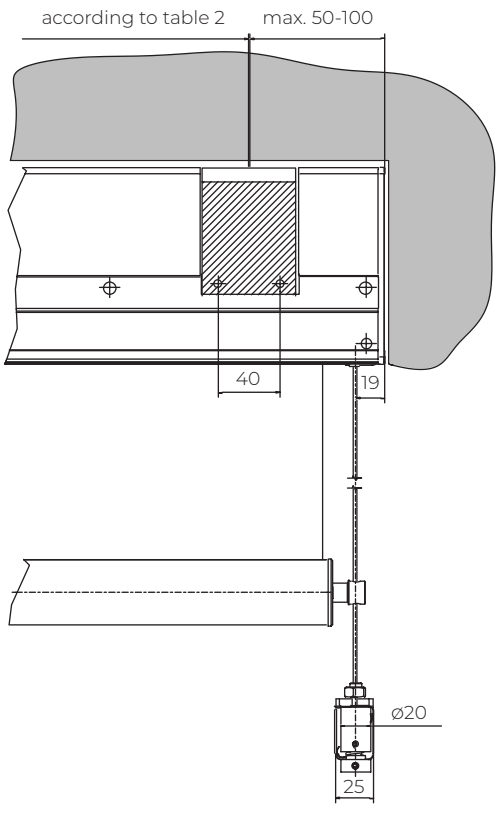


SCREEN R 120
Flush-mounted wall bracket, with cables



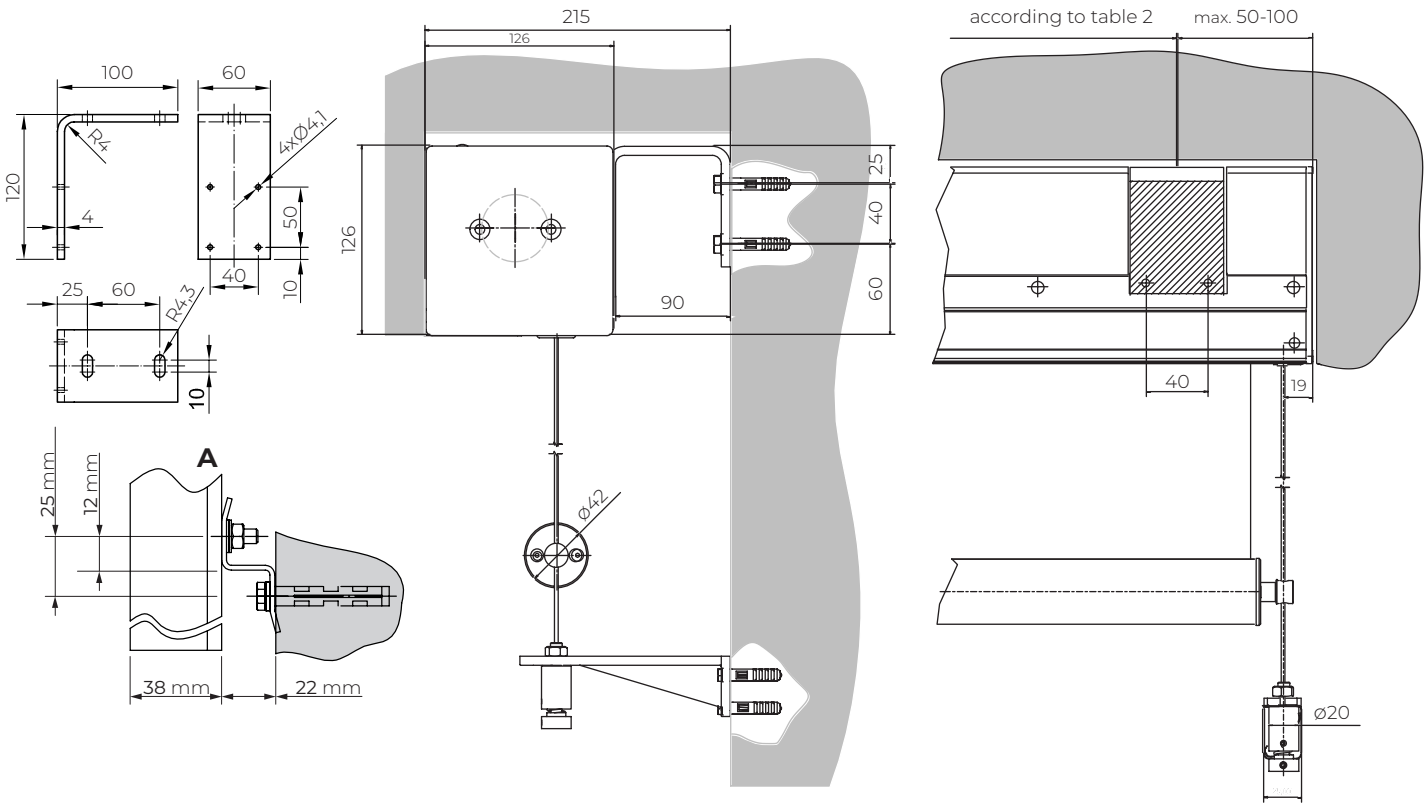
Wall bracket, flush-mounted version



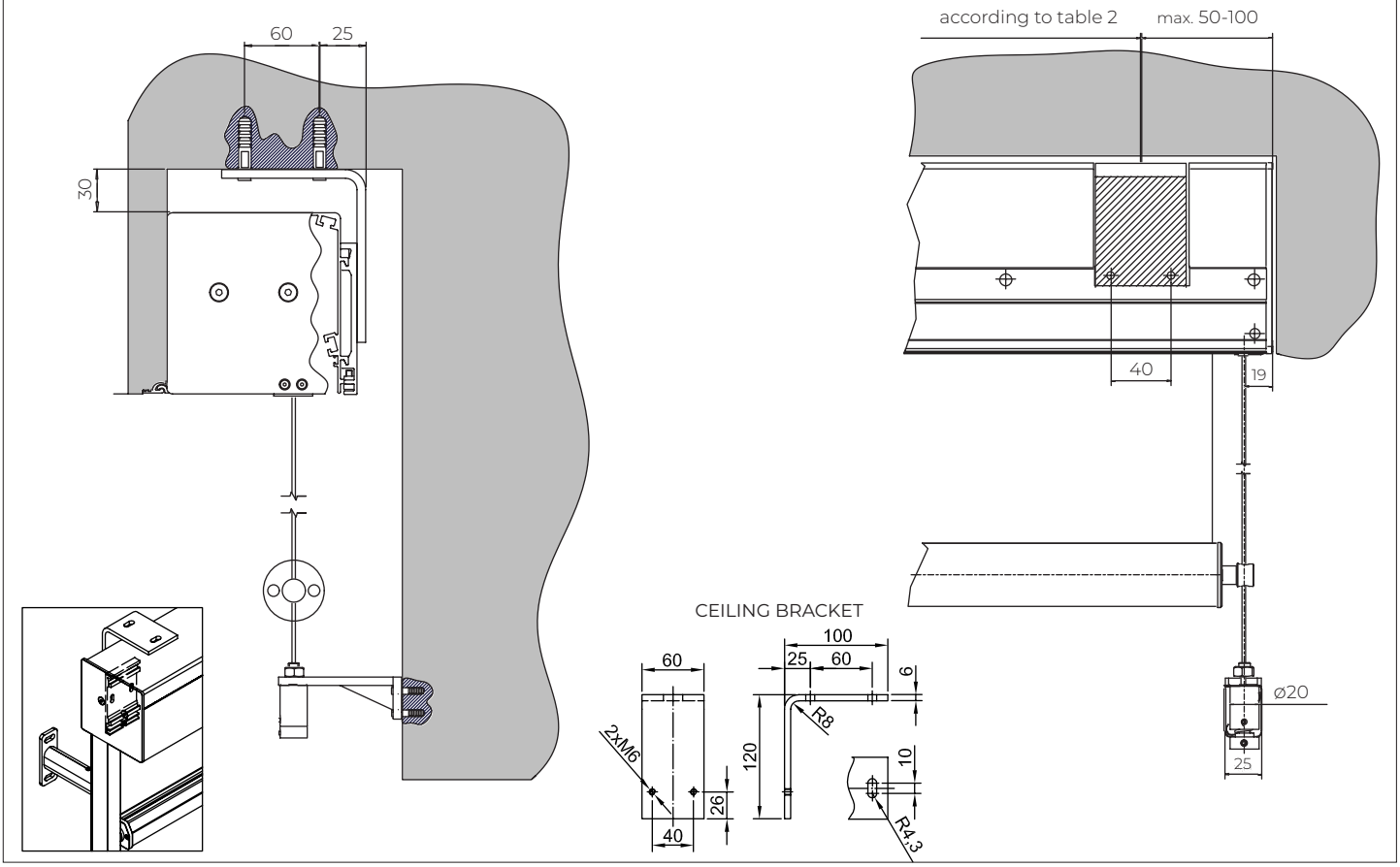


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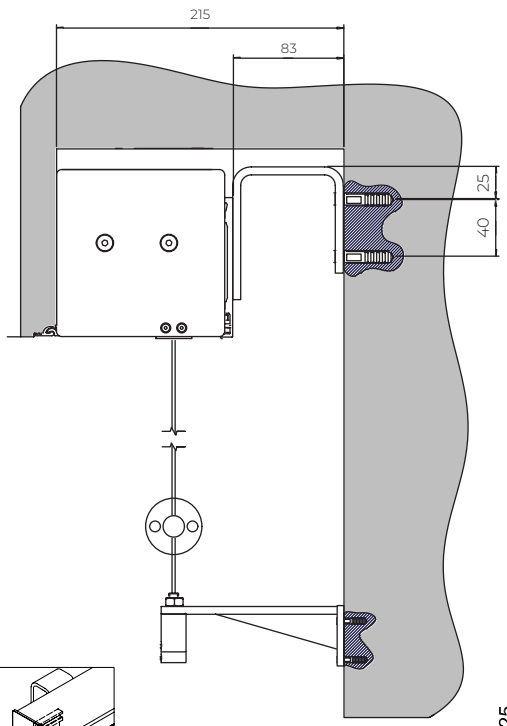
SCREEN R 120
Flush-mounted ceiling bracket, with cables

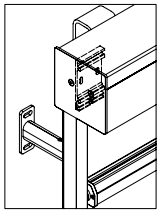


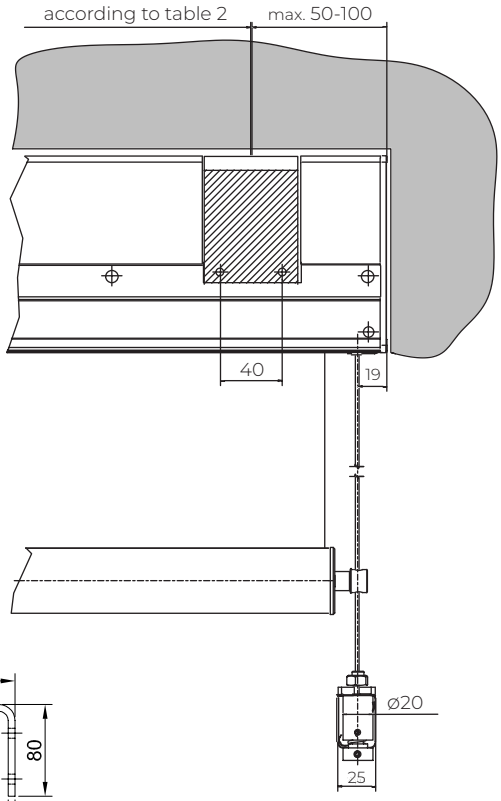
SCREEN R 120
Ceiling bracket, Cable guides



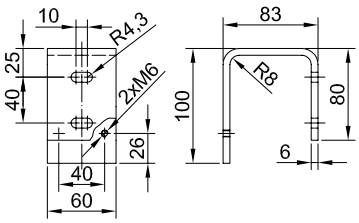
SCREEN R 120
Wall bracket, cable guides







WALL BRACKET

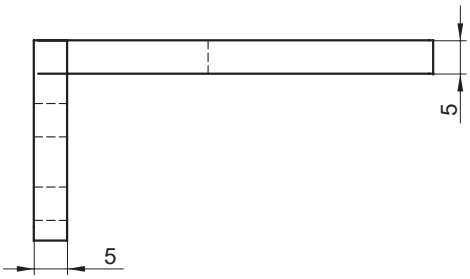


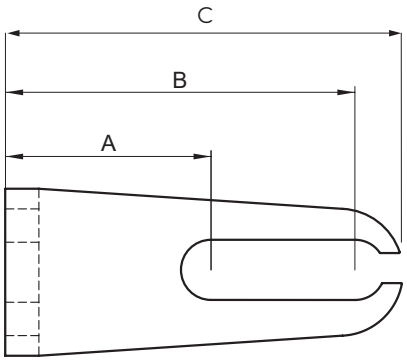
SCREEN R 120
Ceiling bracket,
Guide channels GC 30F

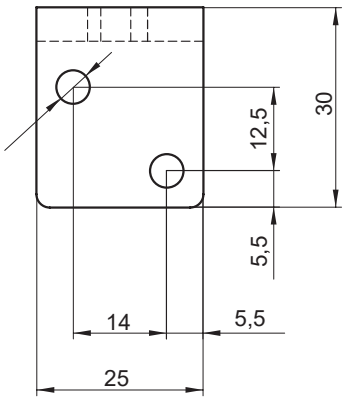
Cable mounting brackets available in sizes:

A	B	C
15 mm*	36 mm*	46 mm
29 mm	50 mm	60 mm
55 mm	76 mm	86 mm
83 mm	104 mm	114 mm
111 mm*	132 mm*	142 mm
139 mm*	160 mm*	170 mm

* made to order, longer lead times.

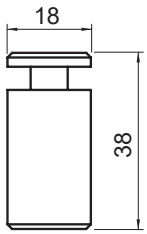




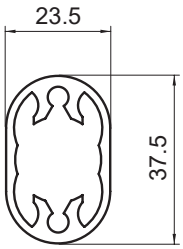


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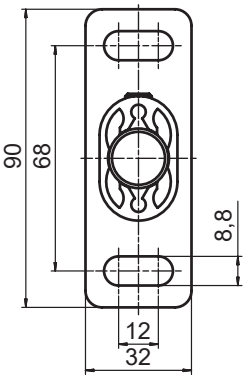
SCREEN R 120
Veranda-type guide handle



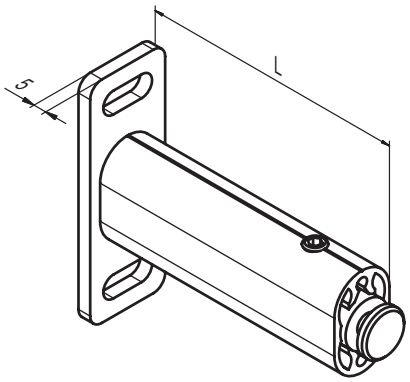
PIN



EXTRUDER



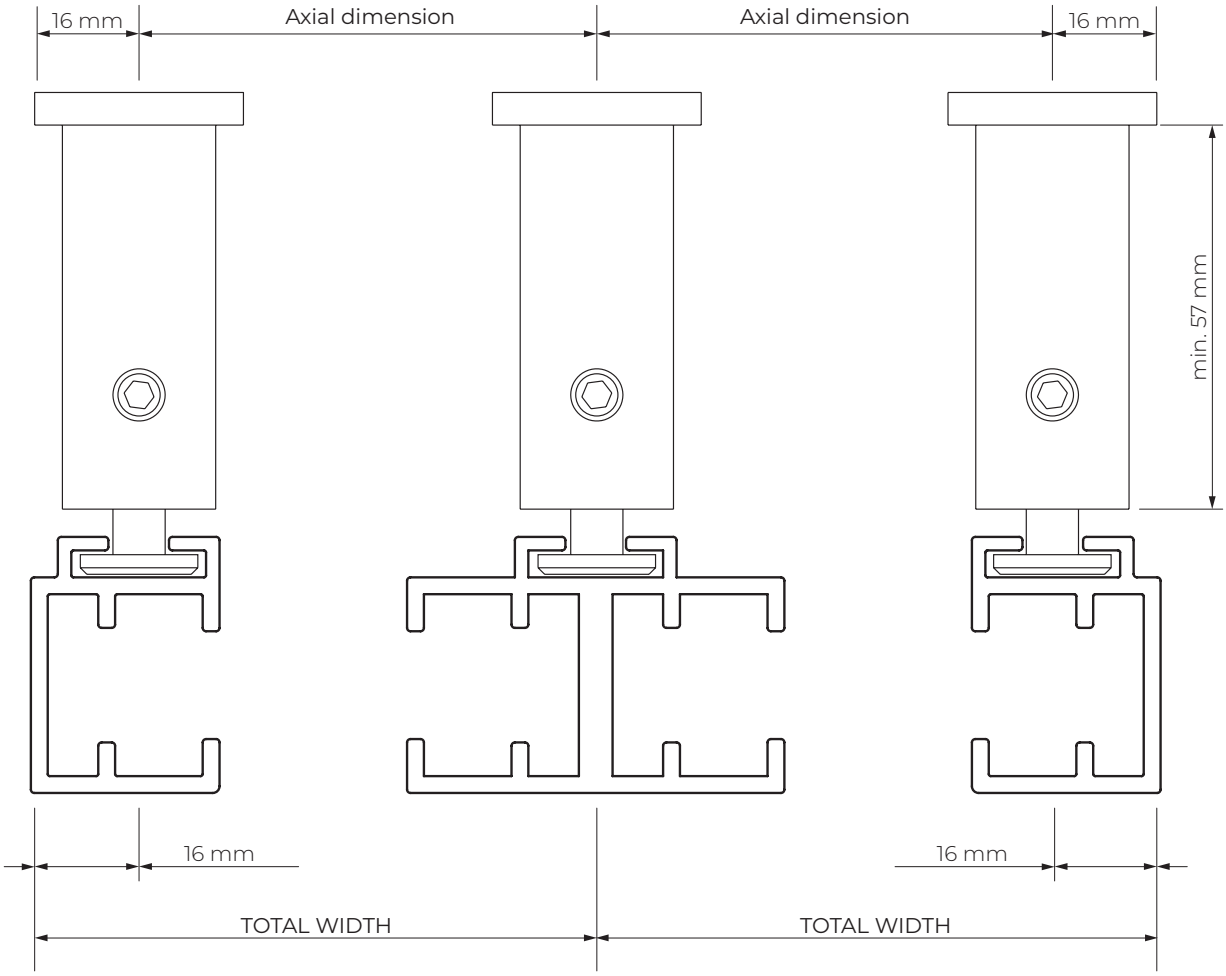
STOPPER



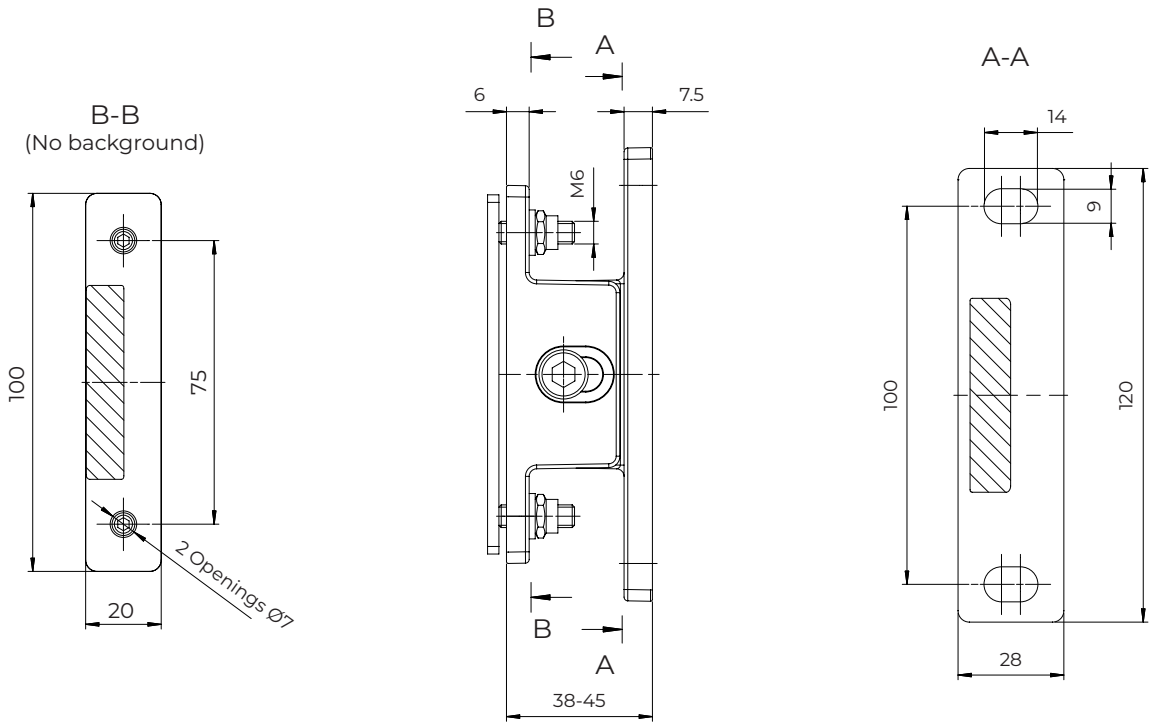
GRIP

The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

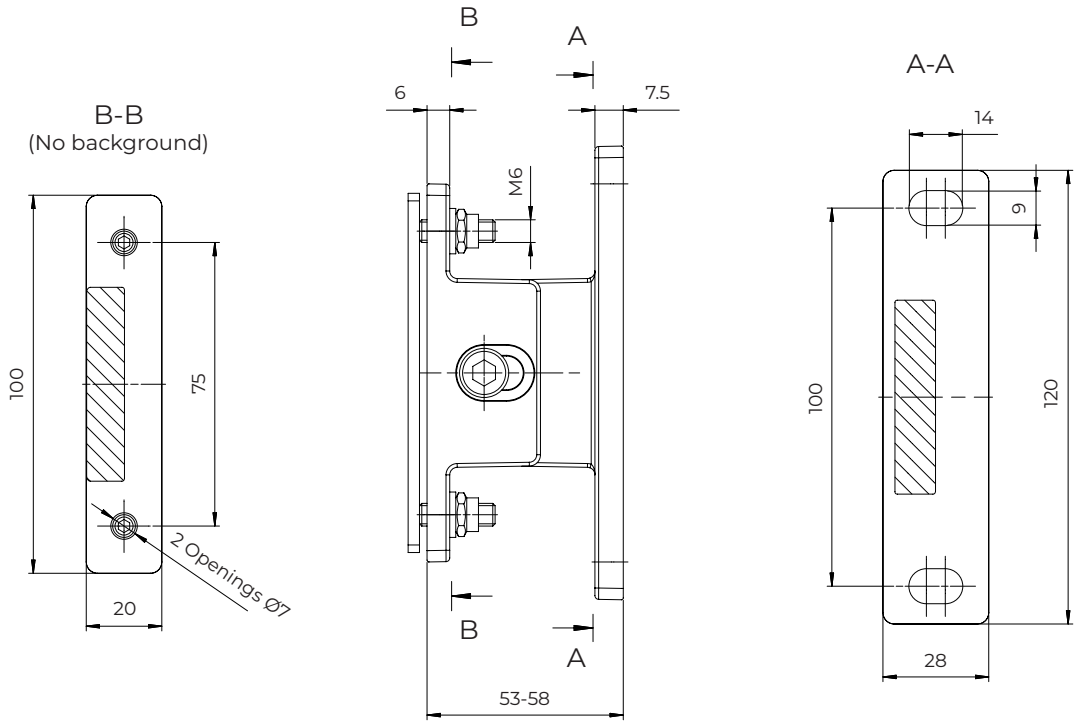
SCREEN R 120
Group installation, measurement method



SCREEN R 120
Self-supporting adjustable handle TYPE 38-45



SCREEN R 120
Self-supporting adjustable handle TYPE 53-59



ALUPROF

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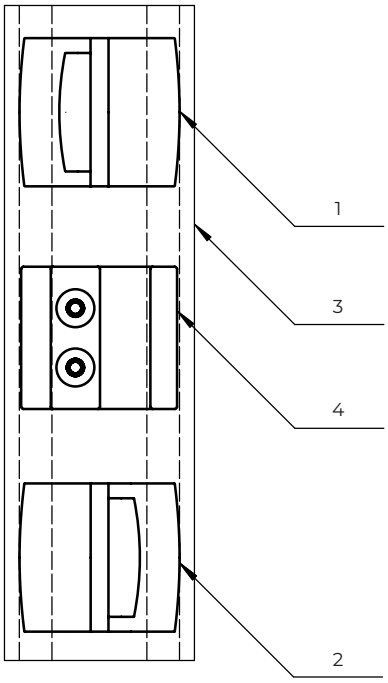
SCREEN R 120

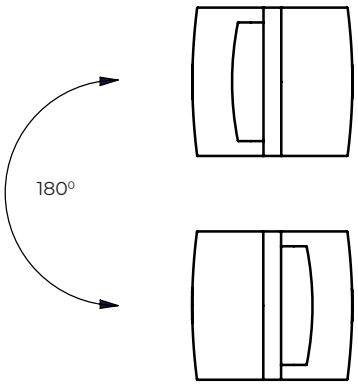
Installation method for the ANTYWIND double beam

Installation of the double ANTYWIND beam involves rotating the sliders 180° relative to each other in the GC30 guide, allowing the lower wind-resistant beam to bypass the ANTYWIND lock

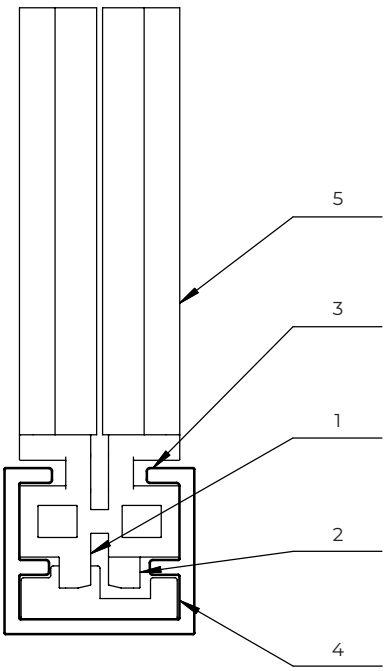
GC30 and GC30F or GC30FD guides (self-supporting system) with a lower beam Ø42 and optional wind brace (for a maximum width of 300 cm).

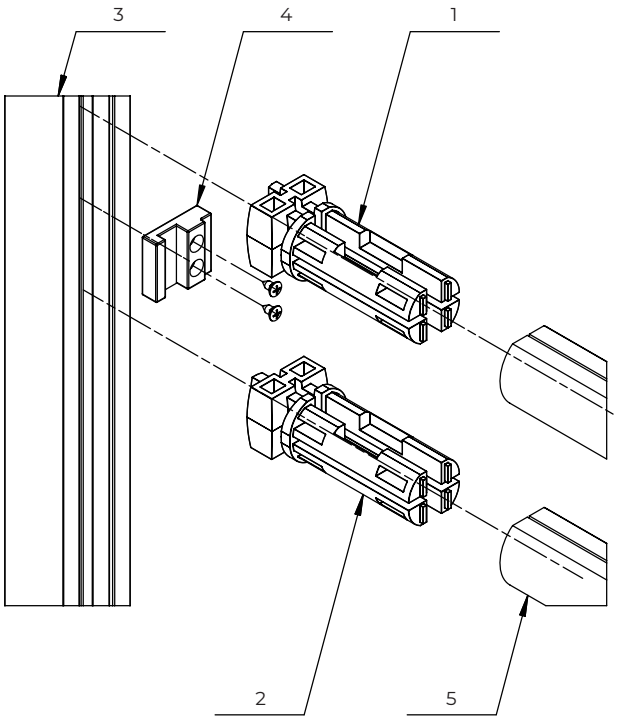
Number of wind brace sets: up to 250 cm height – 1 set of braces, over 250 cm height – 2 sets of braces.





1. Anti-wind bar slider for GC30 (top)
2. Anti-wind bar slider for GC30 (lower)
3. Guide channel GC30
4. Anti-lift lock
5. Wind brace





SCREEN MR 120, MR 120DZ

SCREEN MR 120, MR 120DZ
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS

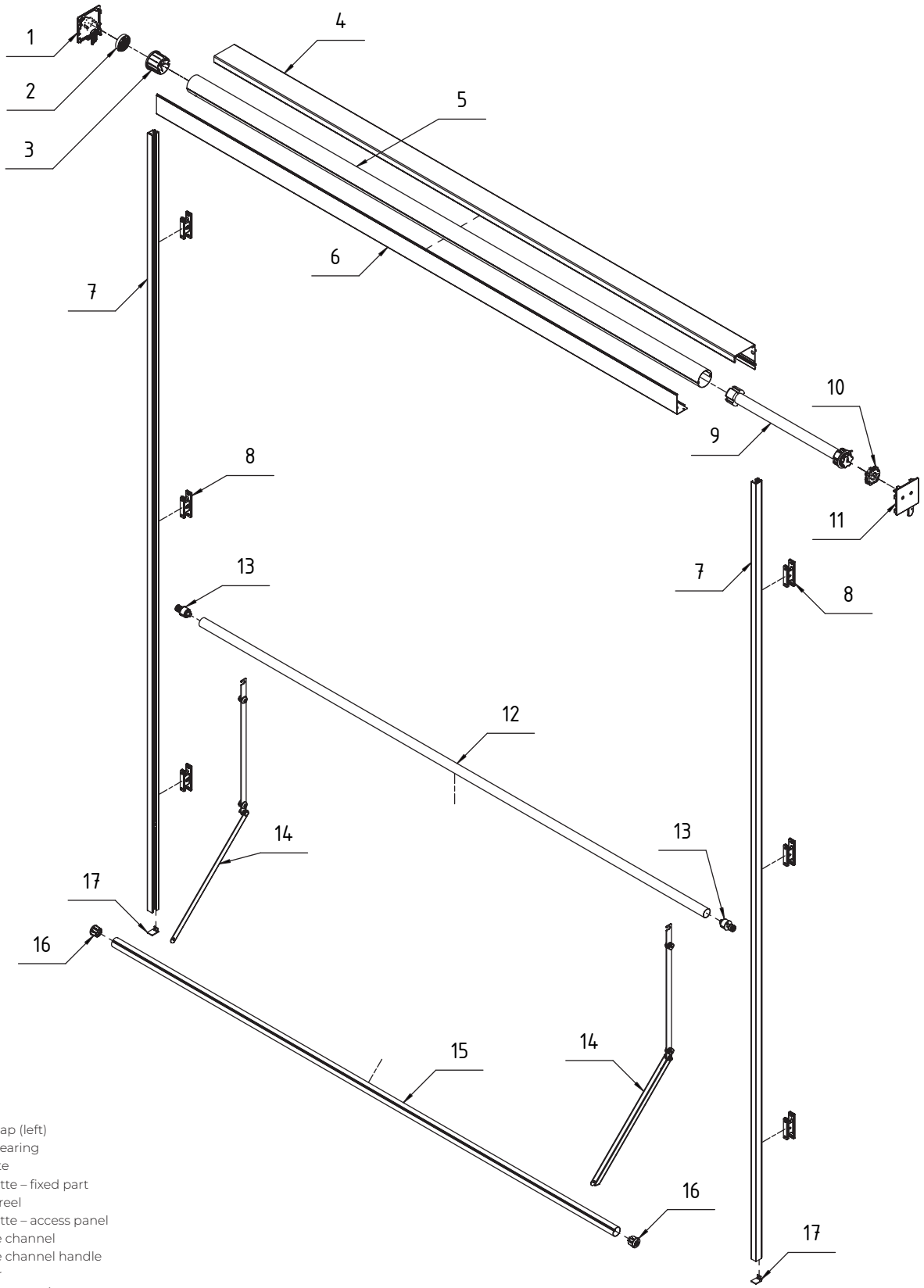
- Cassette for external and recessed installation
- In the DZ version, two inspection covers allow for easy access and installation
- Arms made of steel
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	3500 mm
· Maximum height	4000 mm

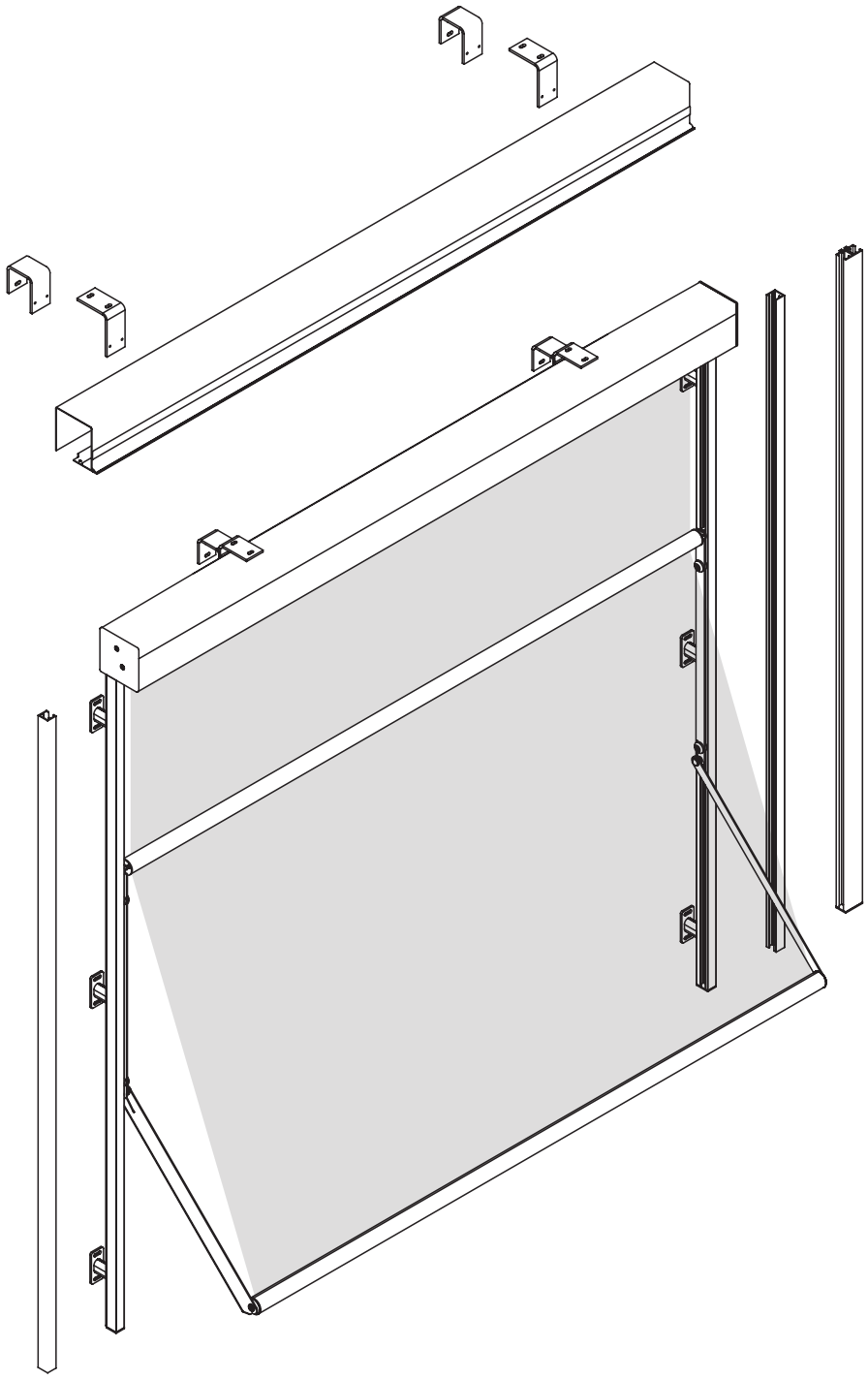
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SCREEN MR 120
Exploded view



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. Guide channel
8. Guide channel handle
9. Motor
10. Motor mounting
11. End cap (right)
12. Top beam
13. Top rail end cap
14. Arm
15. Bottom rail
16. End slat blind
17, Blind for a guide channel

SCREEN MR 120





Ø42



FD40



GC30



GC30F



GC30FD

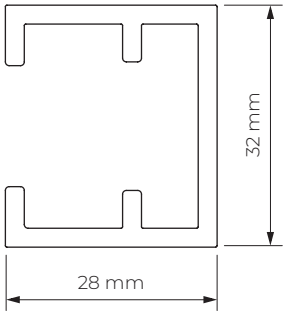


GC30R

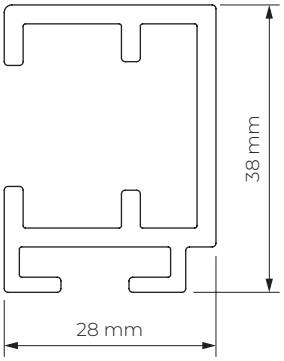
		Guide channels			
		GC30	GC30F	GC30FD	GC30R
bottom beams	Ø42	✓	✓	✓	✓
Profiles	FD40	✓	✓	✓	✓

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Valid from 2026.08.03

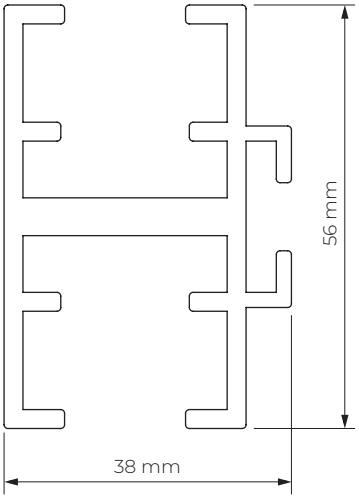
SCREEN MR 120
Guide channel GC30



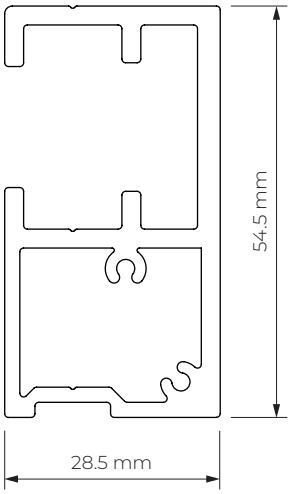
SCREEN MR 120
Guide channel GC30F



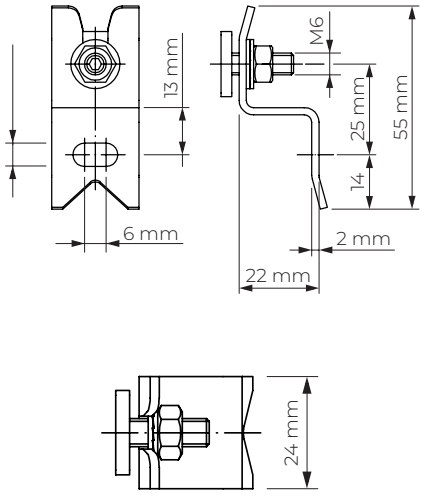
SCREEN MR 120
Guide channel GC30FD



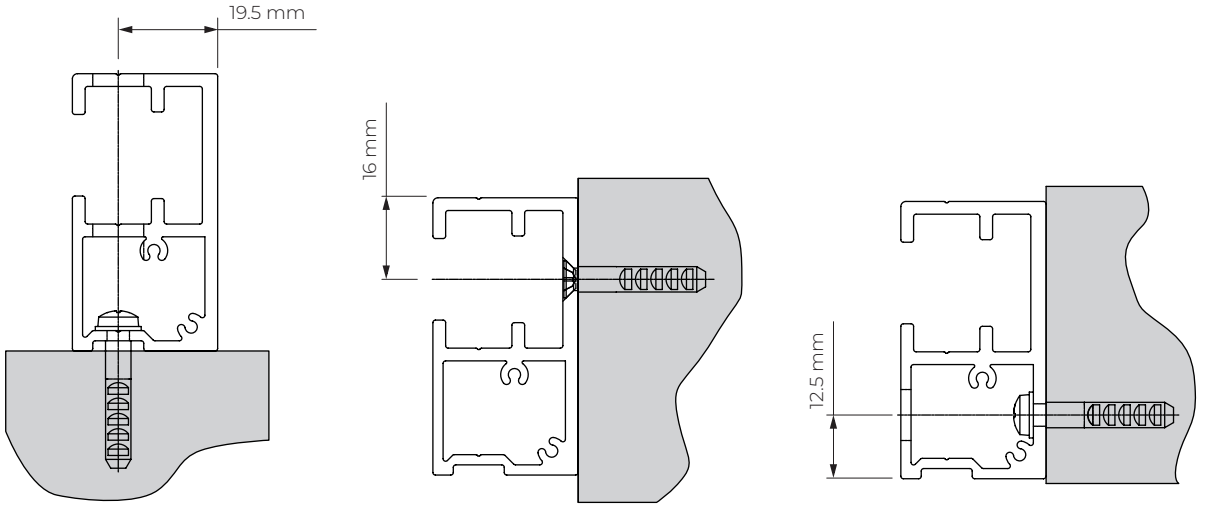
SCREEN MR 120
Guide channel GC30R



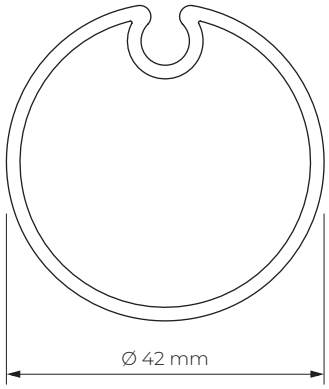
SCREEN MR 120
Guide channel handle GC30F



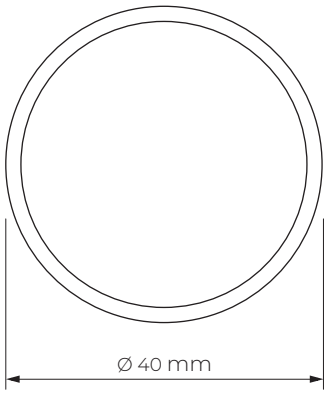
SCREEN MR 120
Guide rail installation methods GC30R



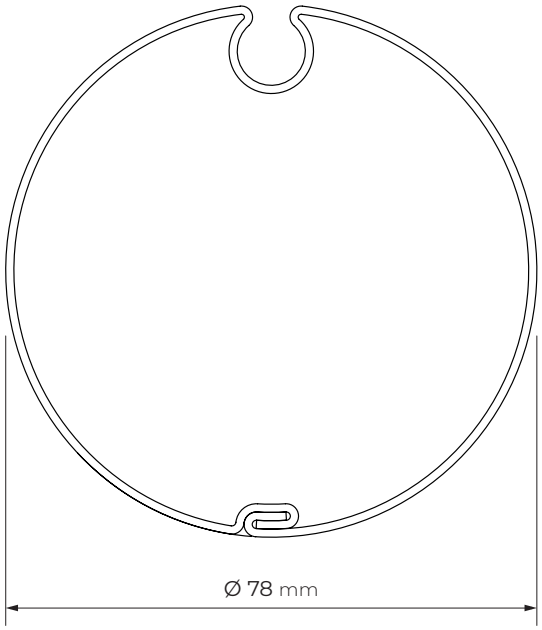
SCREEN MR 120
Bottom rail FD42



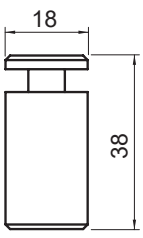
SCREEN MR 120
Top beam FD40



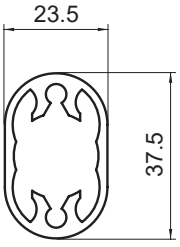
SCREEN MR 120
Galvanised roller tube



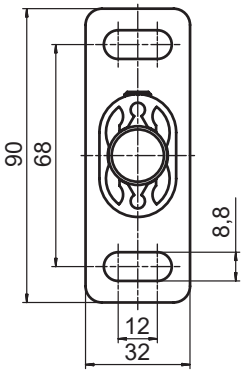
SCREEN MR 120
Veranda bracket for GC30F or FD guide



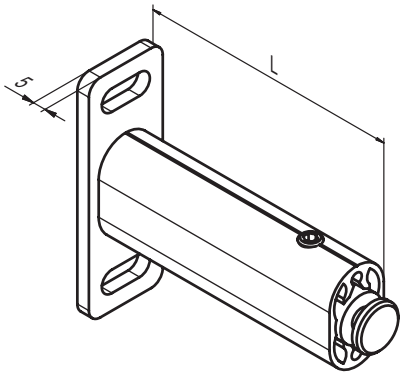
PIN



EXTRUDER



STOPPER



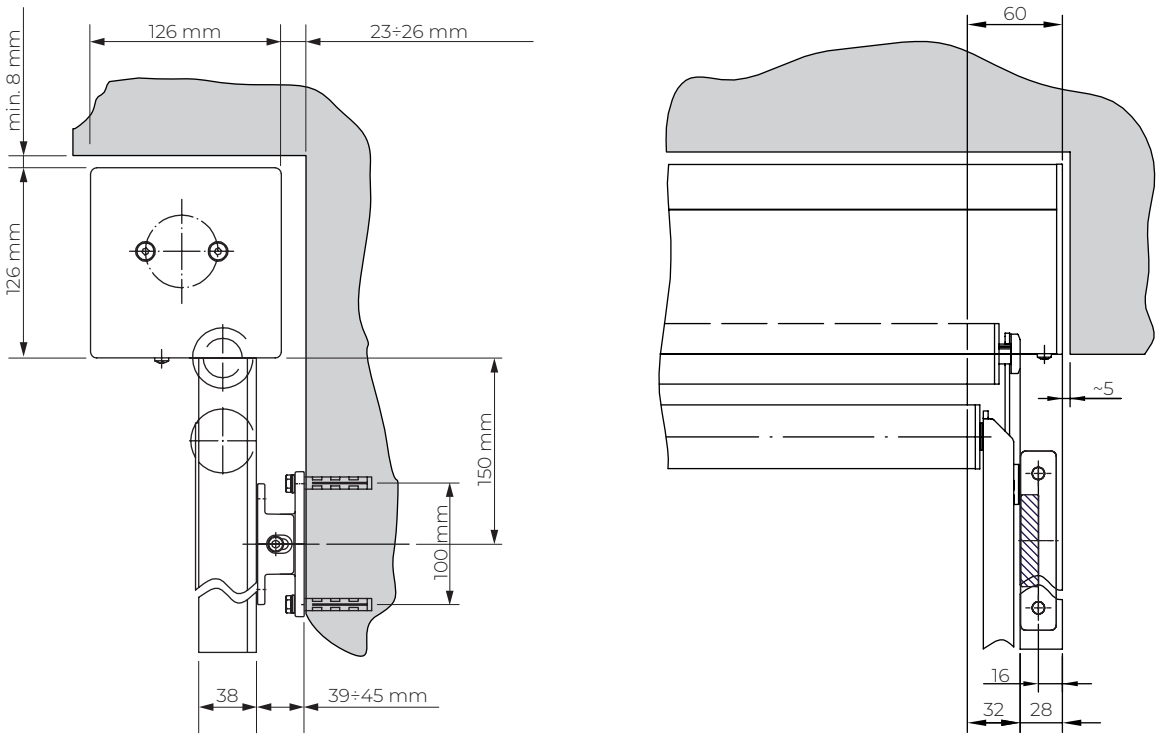
GRIP

The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

We reserve the right to make technical changes.
Valid from 2026.08.03

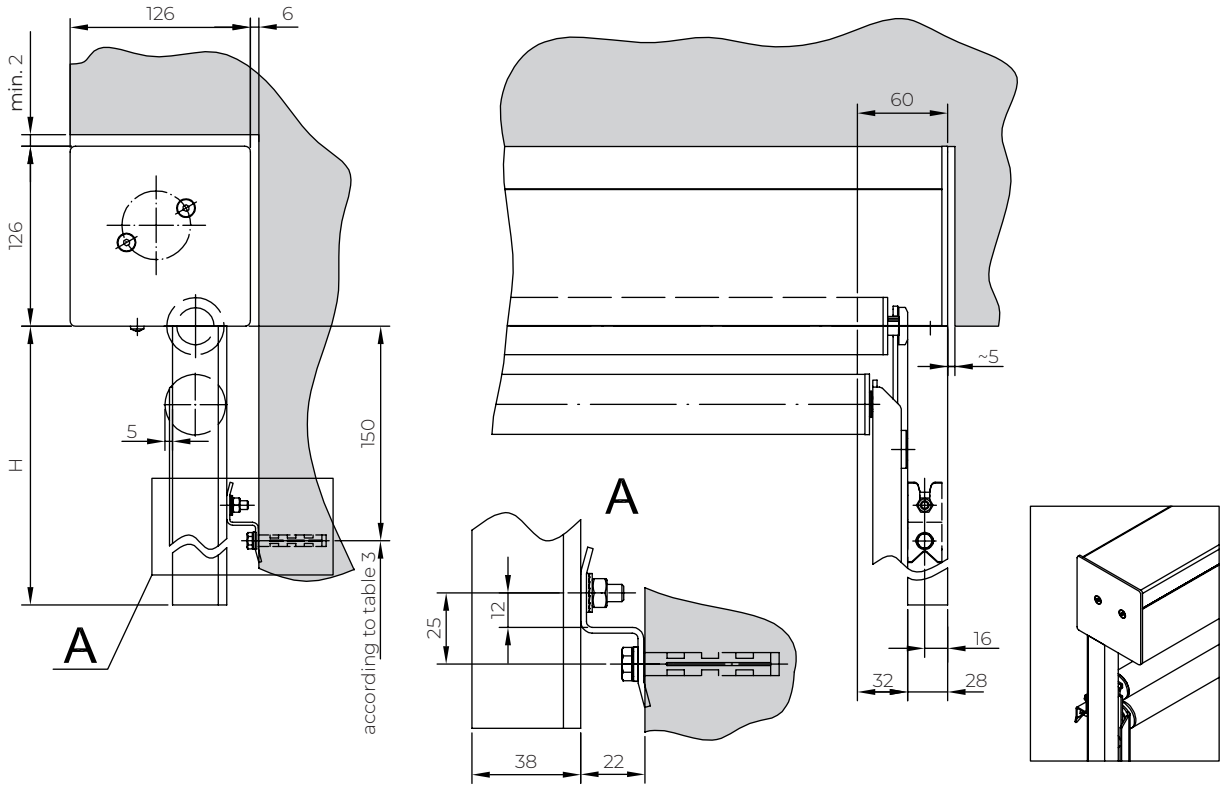
SCREEN MR 120

Markizoleta 120 – self-supporting version

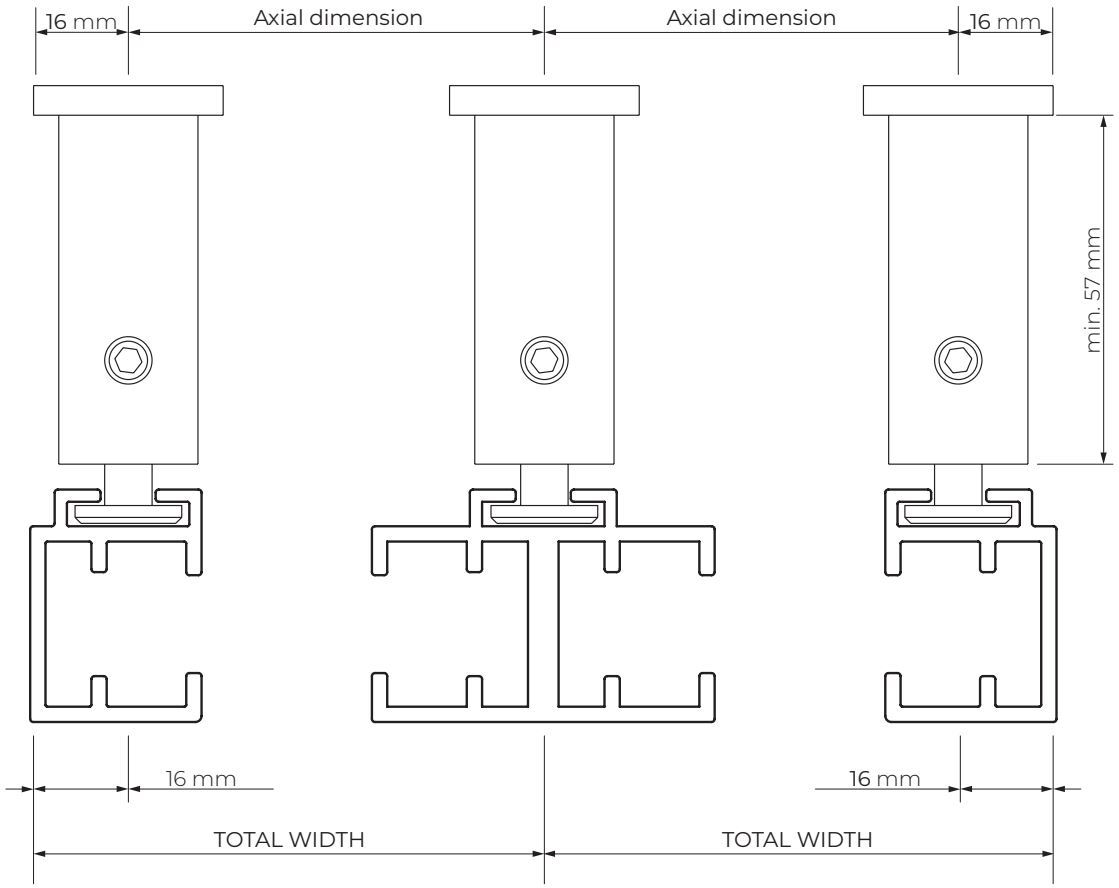


SCREEN MR 120

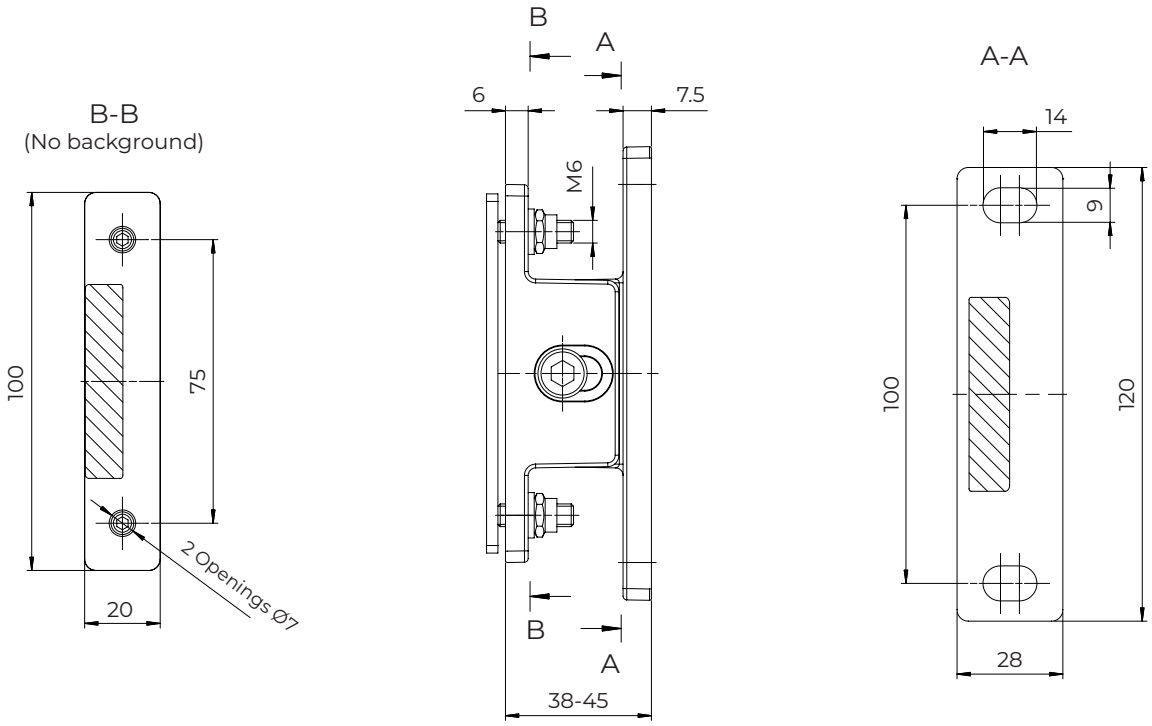
Markizoleta 120 – self-supporting version
grip 22mm



SCREEN MR 120
Group installation, measurement method

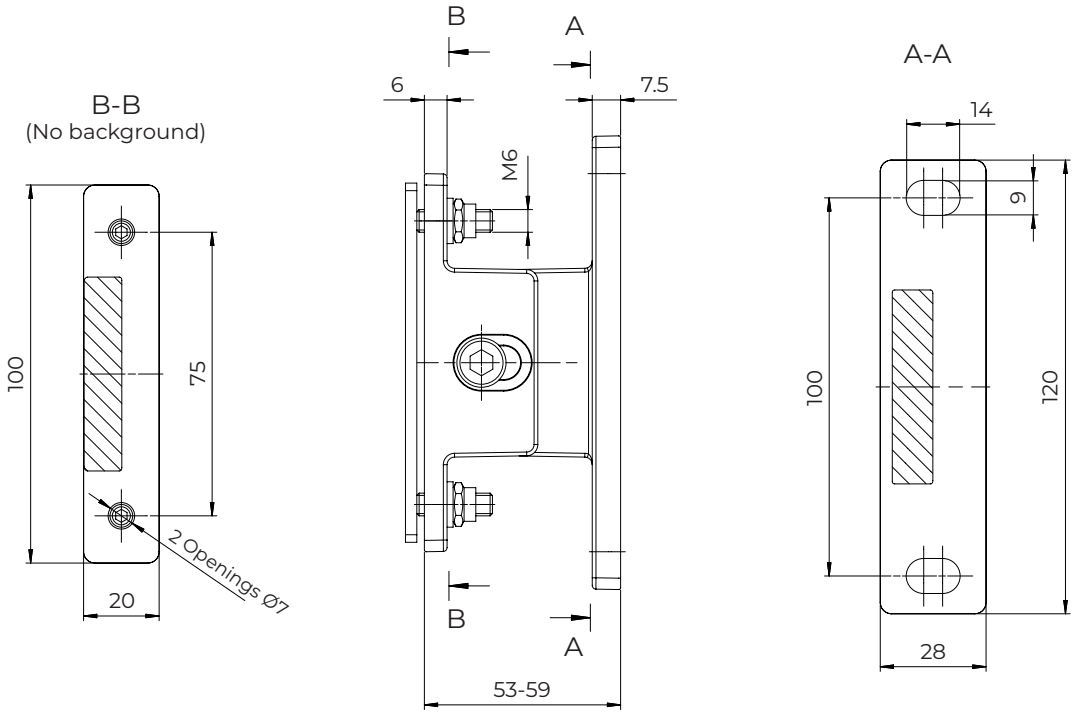


SCREEN MR 120
Self-supporting adjustable handle TYPE 38-45

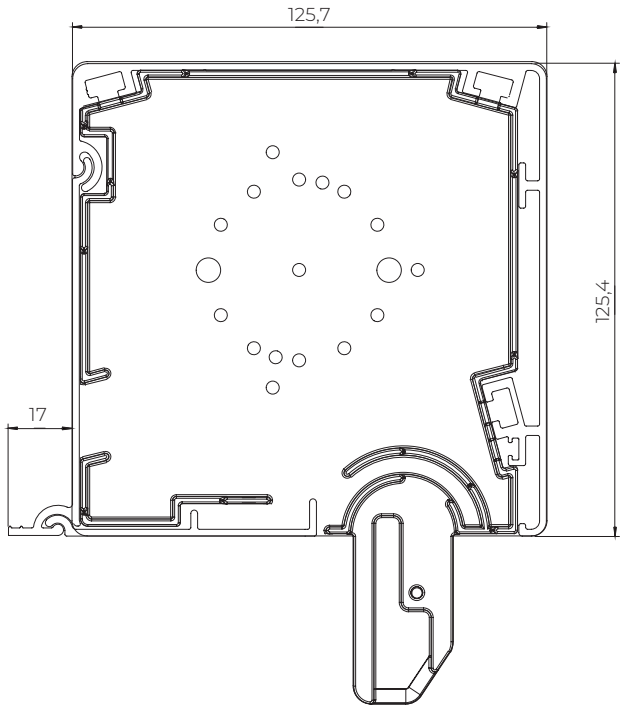


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Valid from 2026.08.03

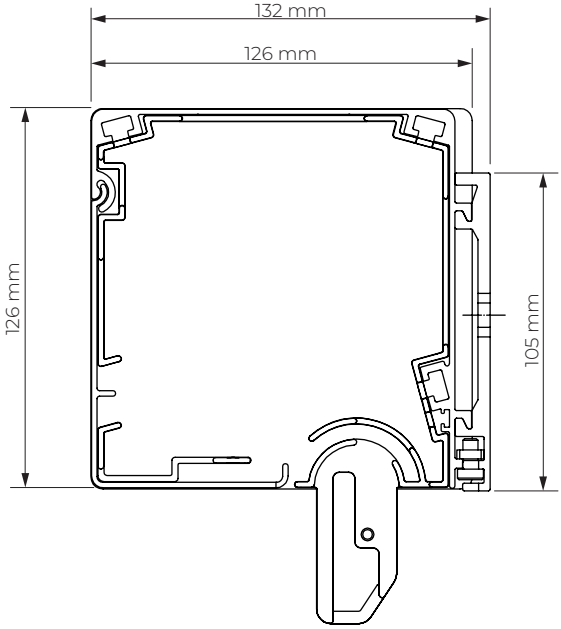
SCREEN MR 120
Self-supporting adjustable handle TYPE 53-59



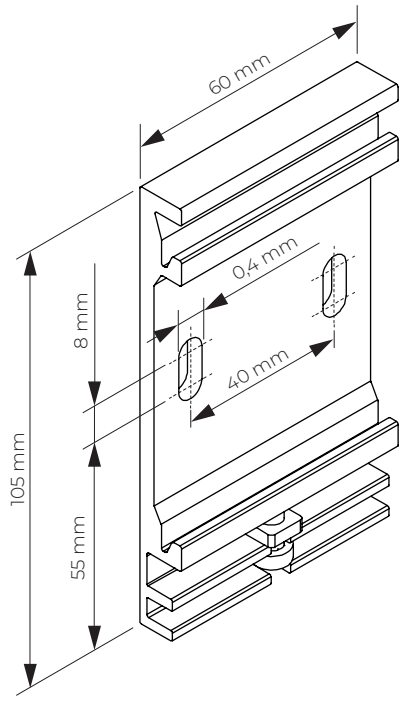
SCREEN MR 120
Flush-mounted version



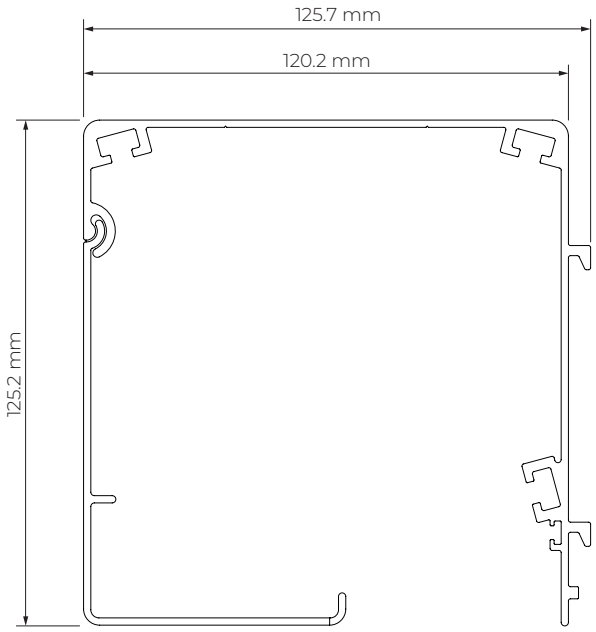
SCREEN MR 120
Markizoleta 120 cassette with mounting clip



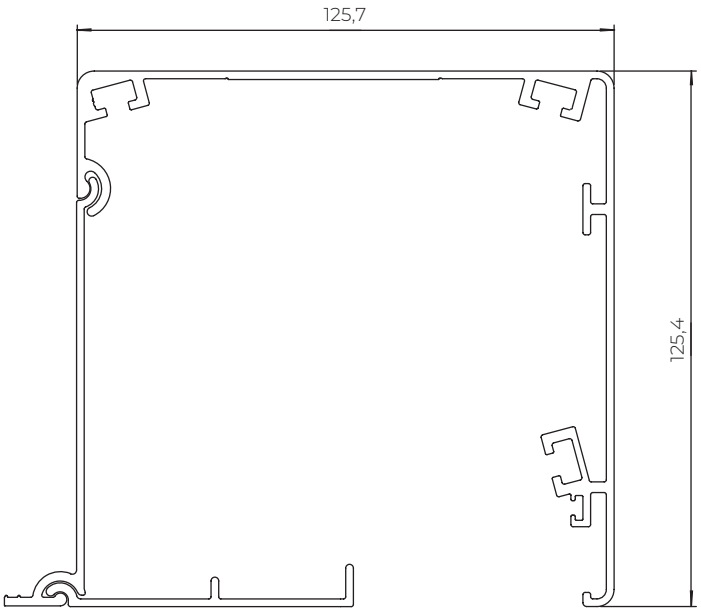
SCREEN MR 120
Mounting clip



SCREEN MR 120
Cross-section of the cassette

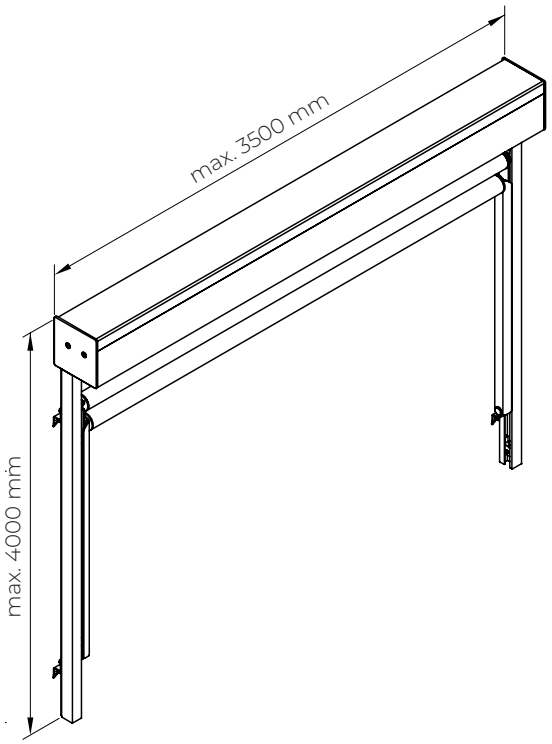


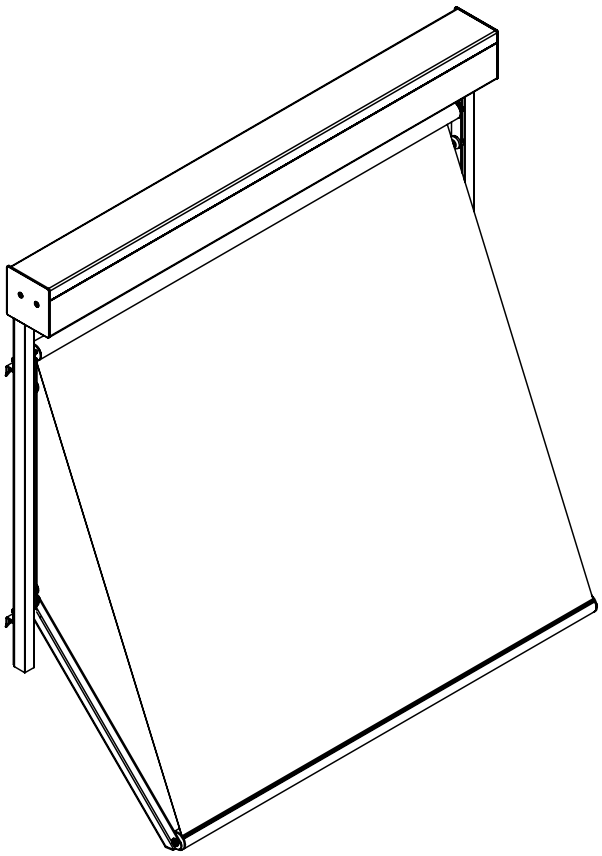
SCREEN MR 120 (DZ)
Smooth extruded cassette

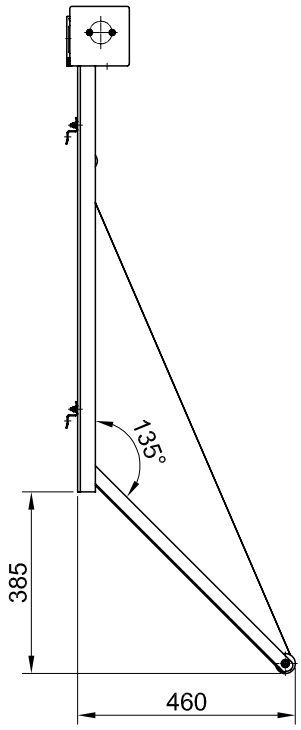


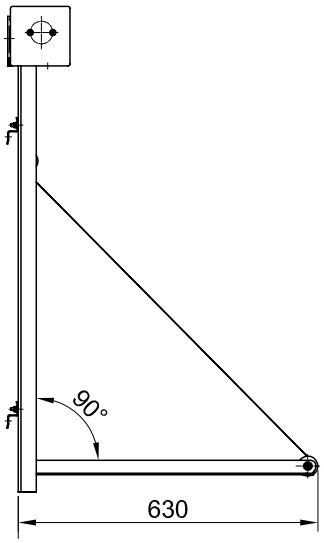
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN MR 120
Arm tilt angle



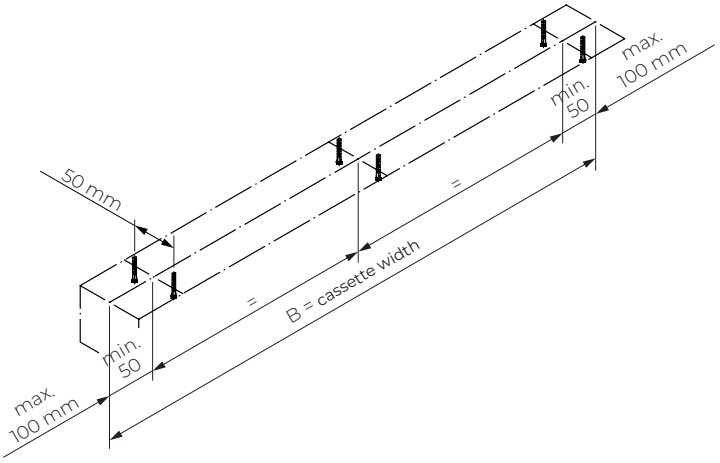






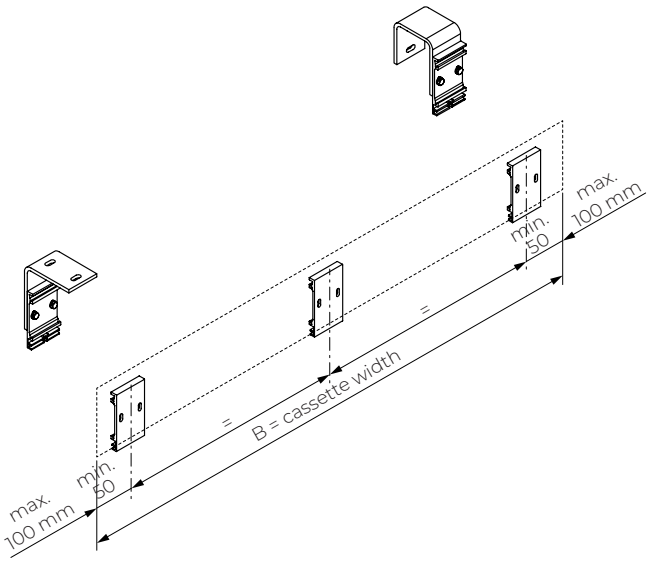
SCREEN MR 120
Cassette mounting directly to the ceiling – spacing of dowels

cassette width [mm]	Number of mounting pairs
800-1500	2
1501-2000	3
2001-3000	4
3001-4000	5



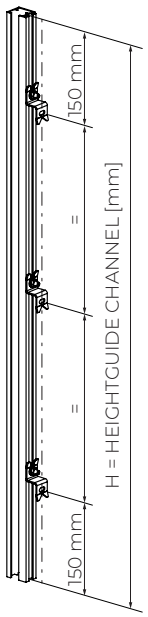
SCREEN MR 120
Cassette mounting – spacing of clip fixings

cassette width [mm]	Number of fixings
800-1500	2
1501-2000	3
2001-3000	4
3001-4000	5



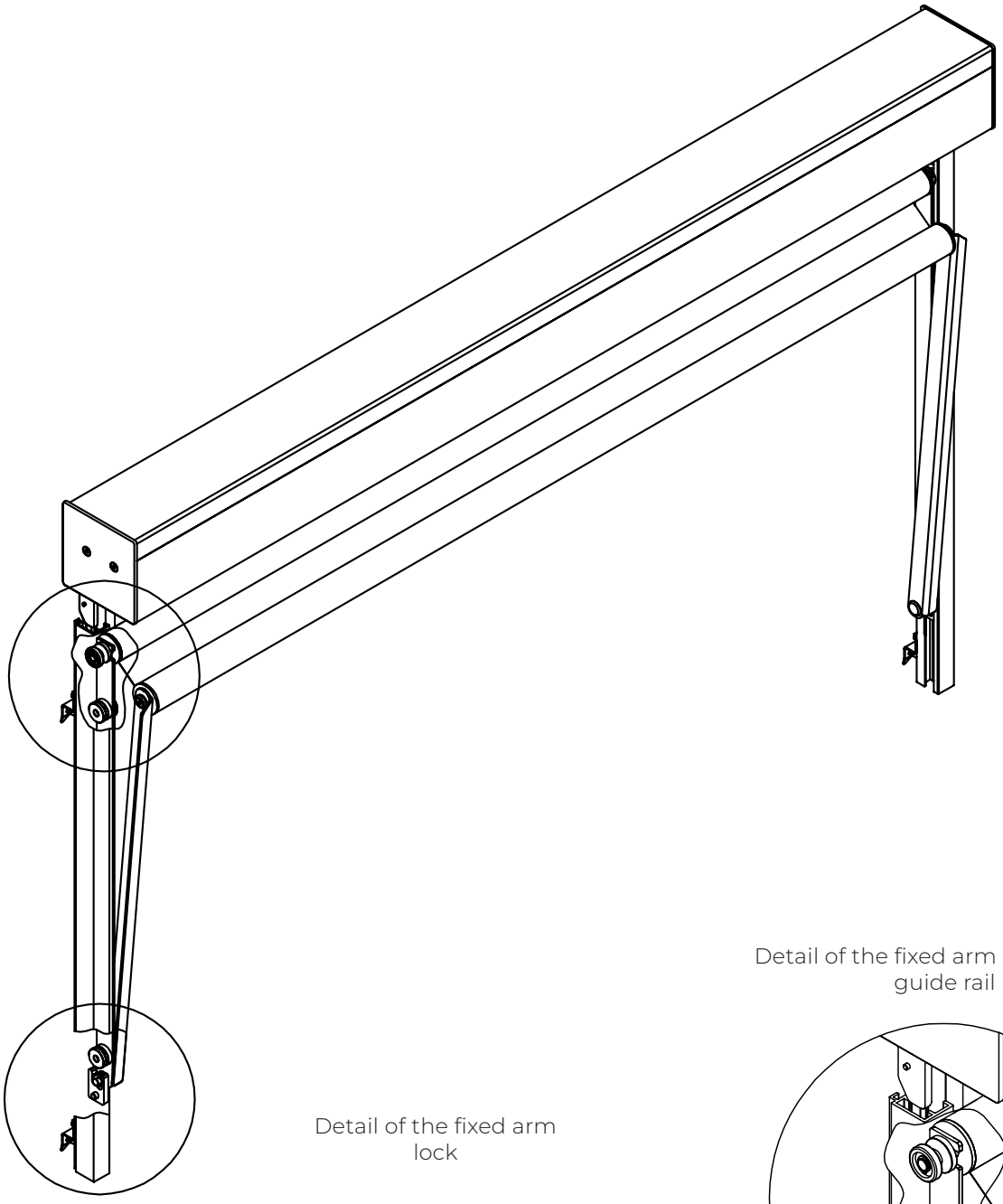
SCREEN MR 120
Guide channel handles GC30F / GC30FD

HEIGHTGUIDE CHANNEL [mm]	Number of fixings
800-1500	2
1501-2000	3
2001-3000	4
3001-4000	5

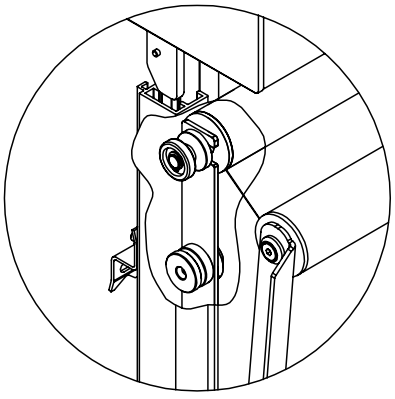


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Valid from 2026.08.03

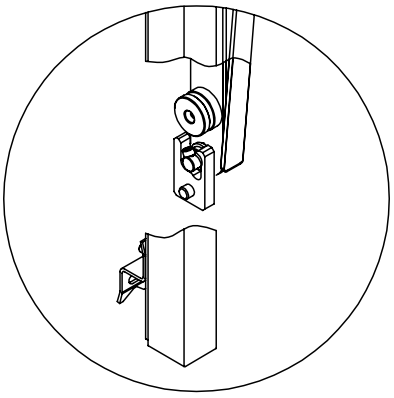
SCREEN MR 120



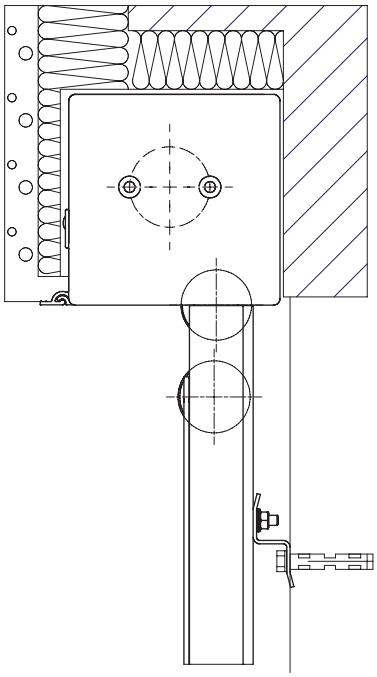
Detail of the fixed arm guide in the guide rail



Detail of the fixed arm lock



SCREEN MR 120
Flush-mounted installation



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Valid from 2026.08.03

SCREEN R 103

SCREEN R 103
Vertical awning, box made of extruded aluminium

APPLICATION

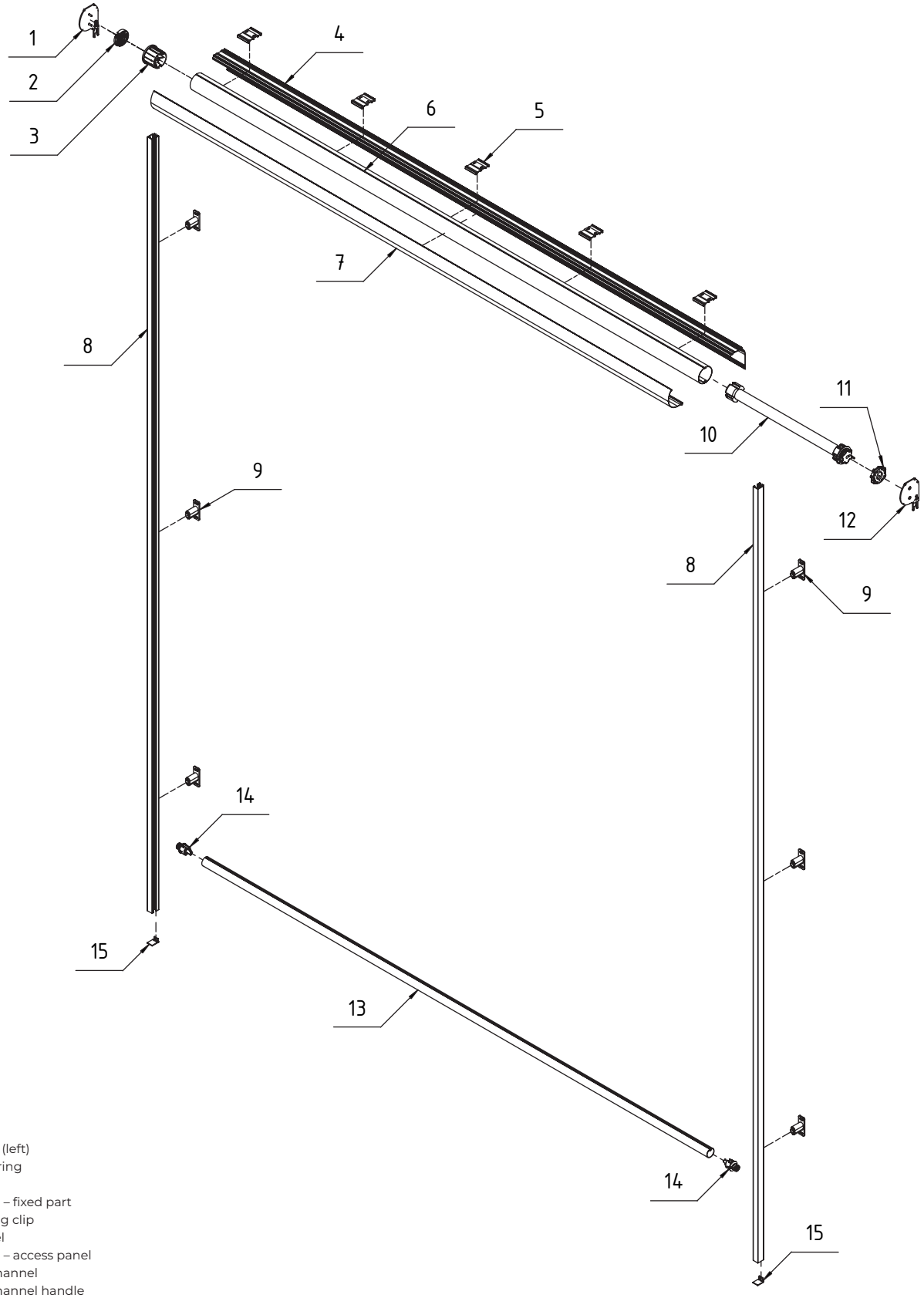
· External installation	YES
· Internal installation	YES

PRODUCT CHARACTERISTICS
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum width	4500 mm (Wire 3500 mm)
· Maximum height	4000 mm (Wire 3000 mm)

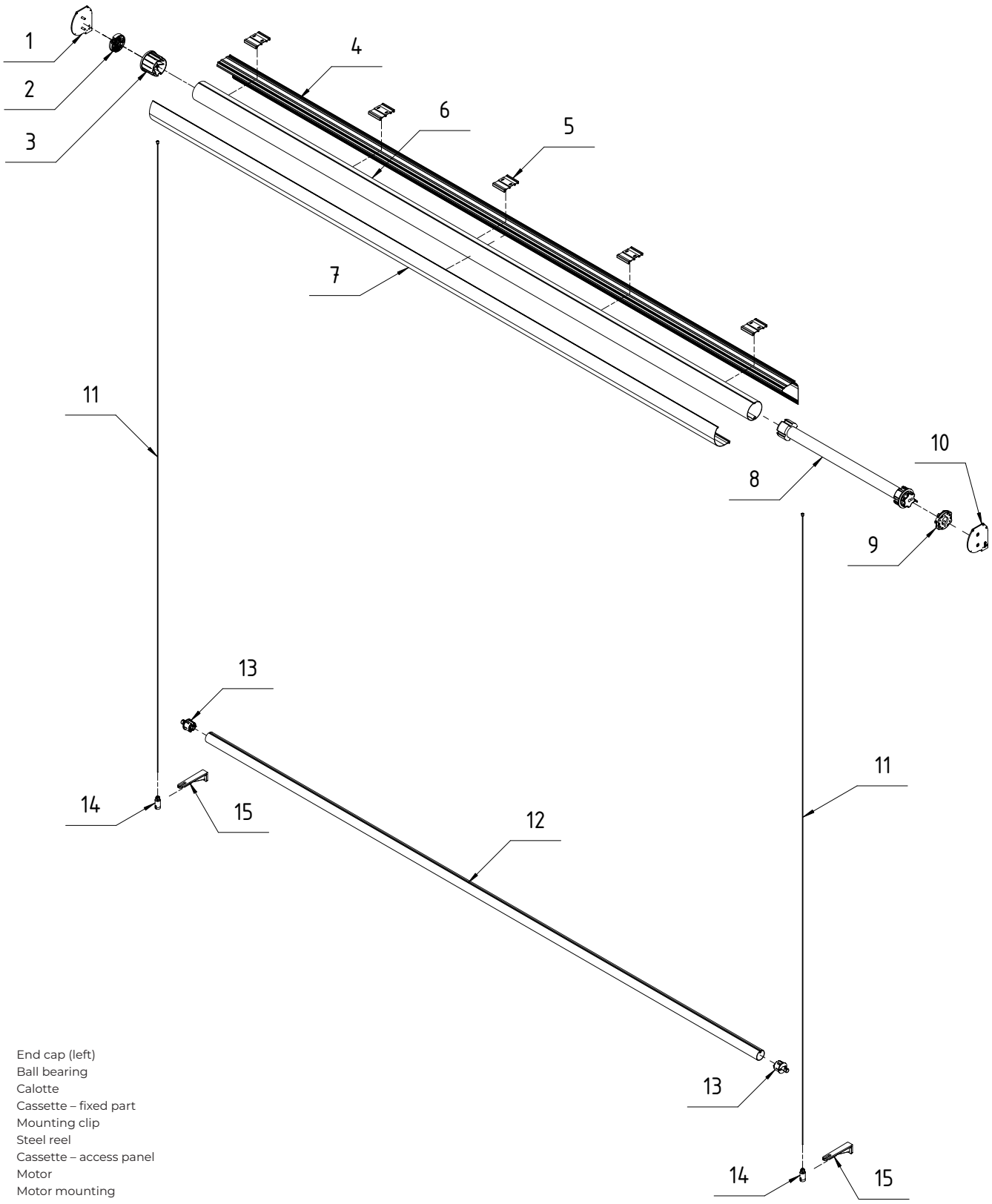
SCREEN R 103
Exploded view



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Mounting clip
6. Steel reel
7. Cassette – access panel
8. Guide channel
9. Guide channel handle
10. Motor
11. Motor mounting
12. End cap (right)
13. Bottom rail
14. End slat blind
15. Blind for a guide channel

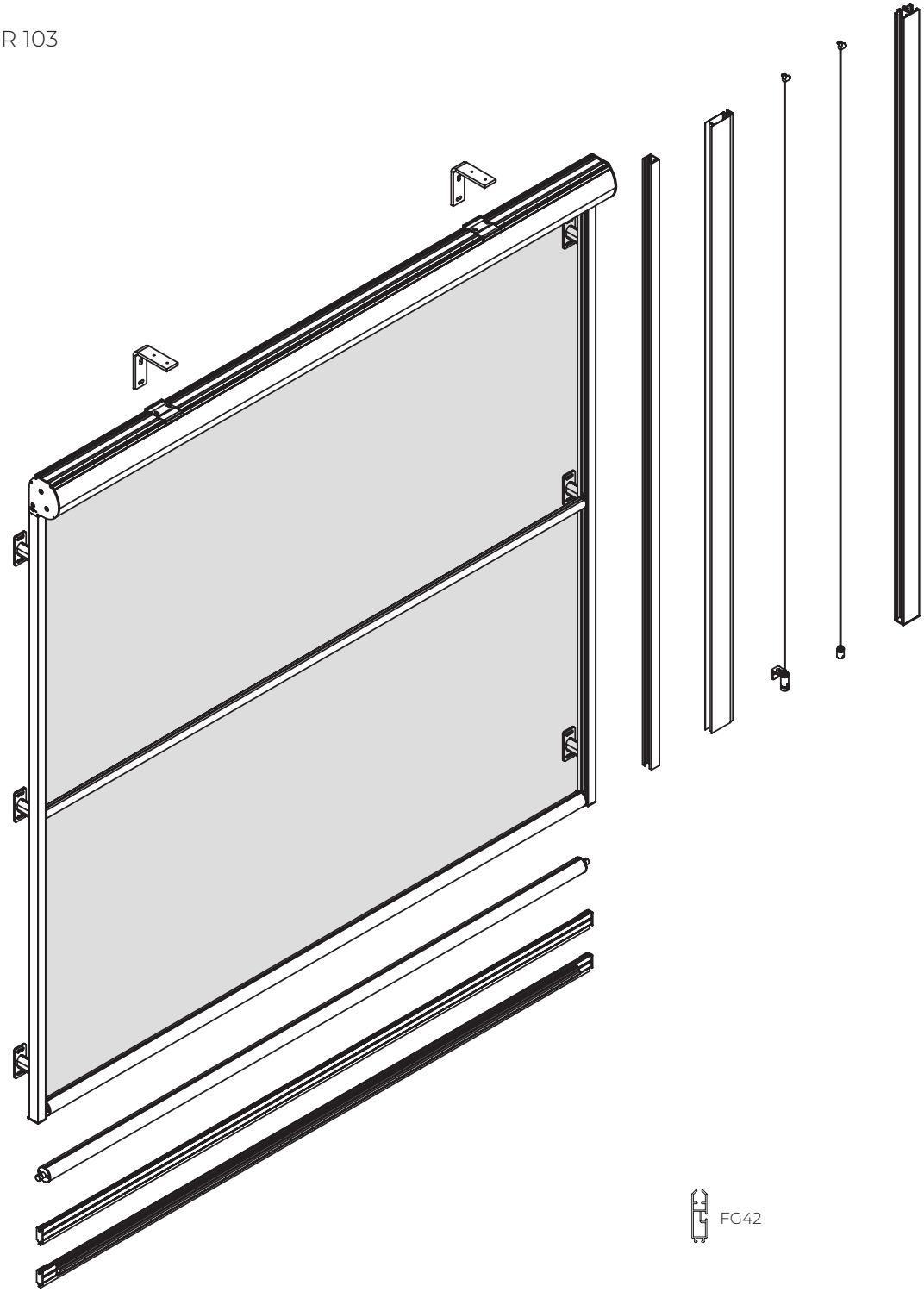
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 103
Exploded view - Wire



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Mounting clip
6. Steel reel
7. Cassette – access panel
8. Motor
9. Motor mounting
10. End cap (right)
11. Cable guide
12. Bottom rail
13. End slat blind
14. Cable tensioner
15. CAble mounting

SCREEN R 103



		Guide channels				
		Cable guide Ø 2,5 mm	G80	GC30	GC30F	GC30FD	None
bottom beams	FG42		✓				✓
	FG42R		✓				
	Ø35						✓
	Ø42	✓		✓	✓	✓	✓
additional profiles	PPW			✓	✓	✓	

FG42


FG42R


Wind protection profile PPW


Ø35


Ø42

Cable guide Ø2.5


G80


GC30


GC30F

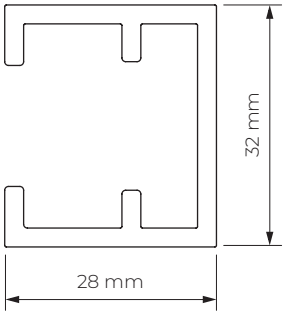

GC30FD

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Valid from 2026.08.03

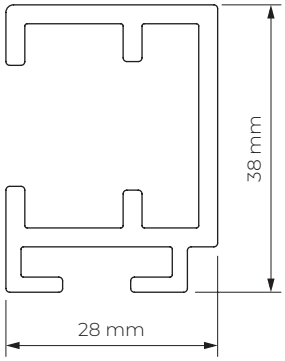
SCREEN R 103
Cable guide



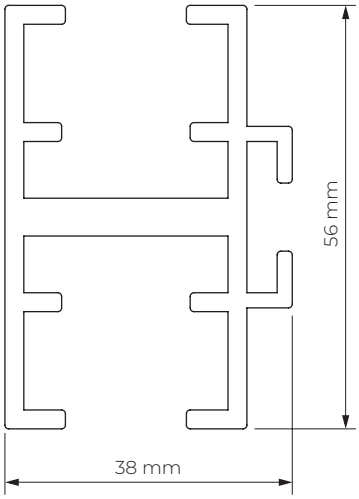
SCREEN R 103
Guide channel GC 30



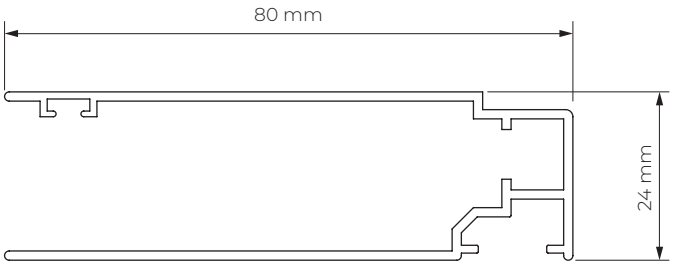
SCREEN R 103
Guide channel GC 30F



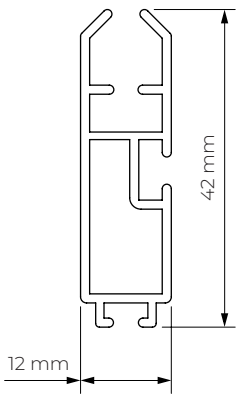
SCREEN R 103
Guide channel GC 30FD



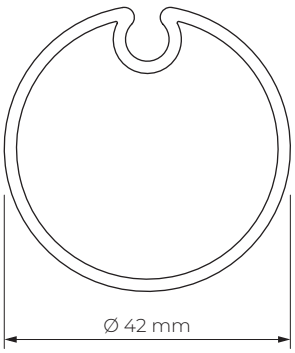
SCREEN R 103
Guide channel G 80



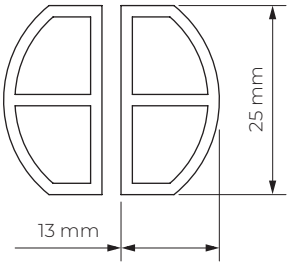
SCREEN R 103
Bottom rail FG 42



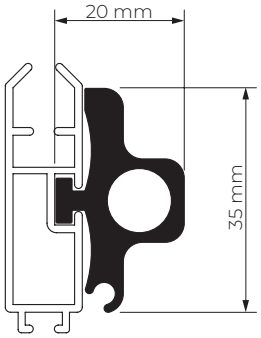
SCREEN R 103
Bottom rail Ø42



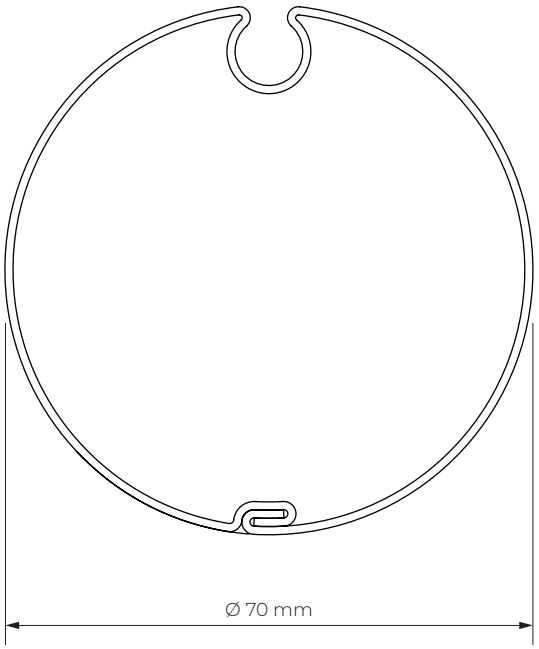
SCREEN R 103
Wind protection profile
PPW



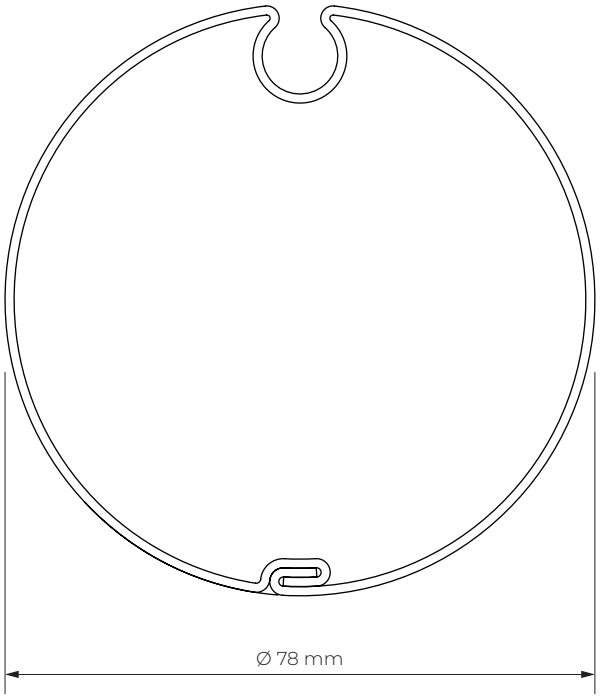
SCREEN R 103
Reinforcement profile
FG 42R



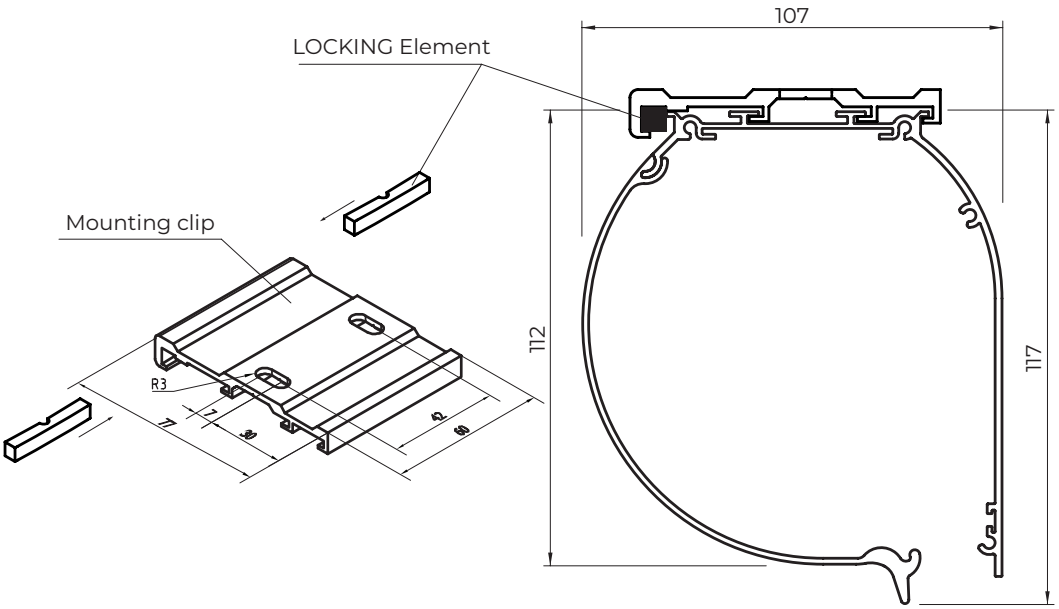
SCREEN R 103
Galvanised roller tube
(Available only with Soltis+crank+widths up to 3.5 m)



SCREEN R 103
Galvanised roller tube

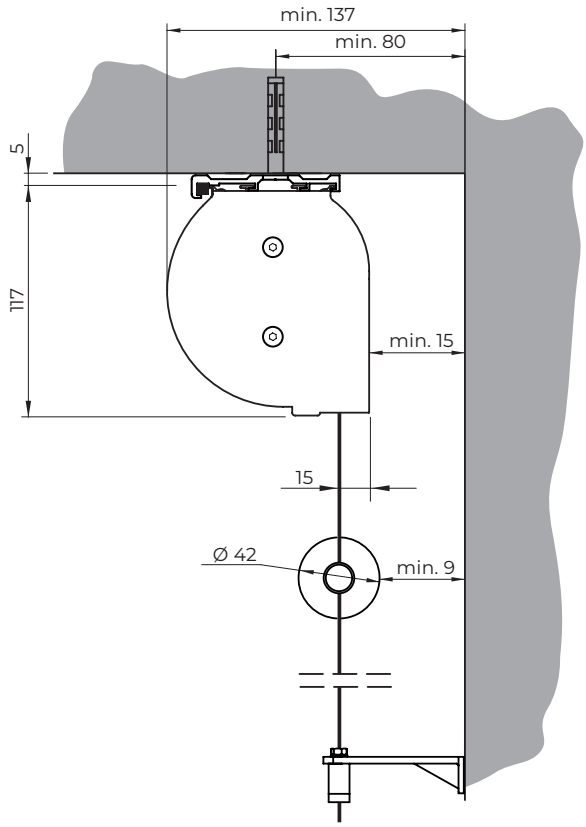


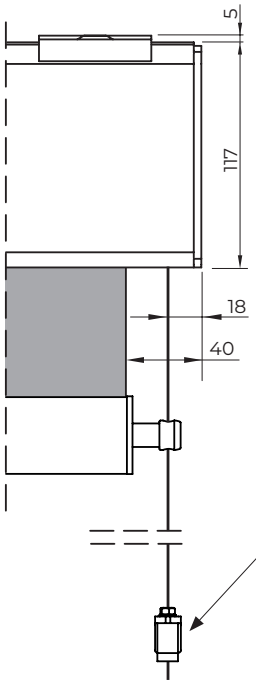
SCREEN R 103

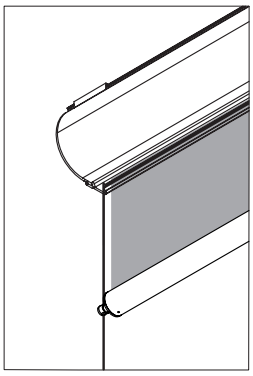


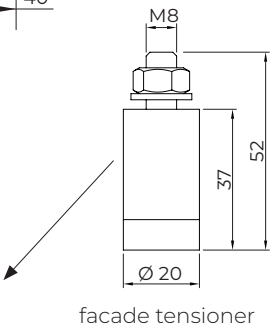
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SCREEN R 103
Ceiling installation - Cable guides

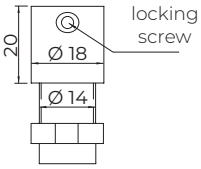








facade tensioner



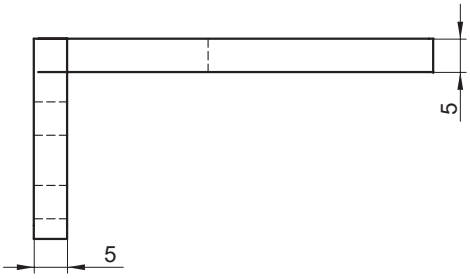
tensioner - floor mounting

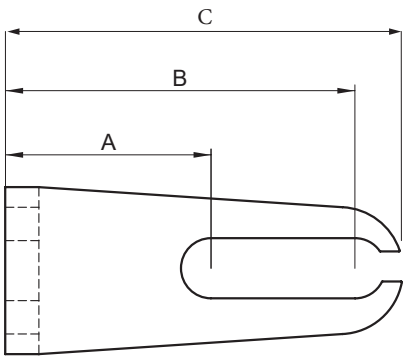
SCREEN R 103
Cable mounting brackets

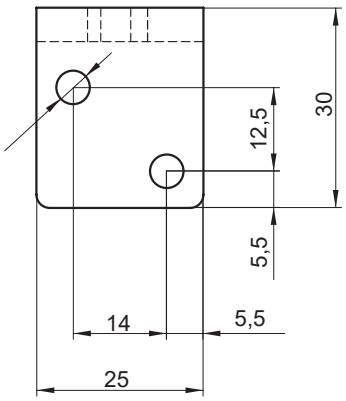
Cable mounting brackets available in sizes:

A	B	C
15mm*	36mm*	46mm
29mm	50mm	60mm
55mm	76mm	86mm
83mm	104mm	114mm
111mm*	132mm*	142mm
139mm*	160mm*	170mm

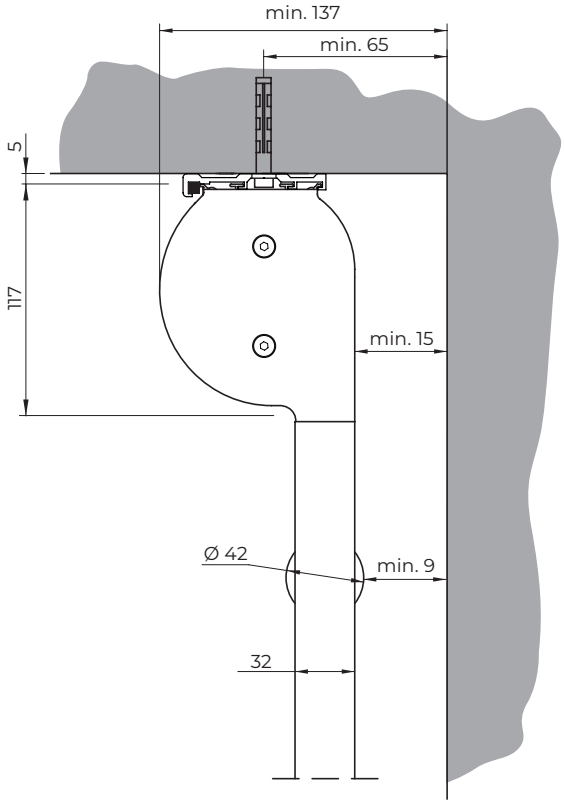
* made to order, longer lead times.

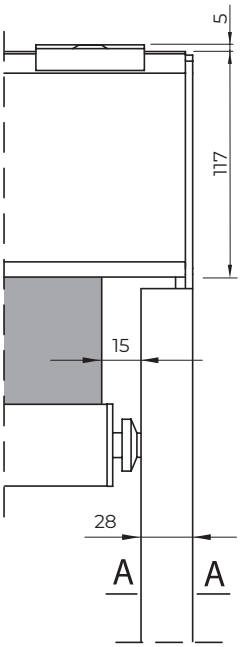


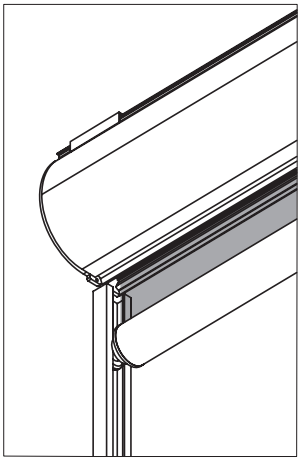


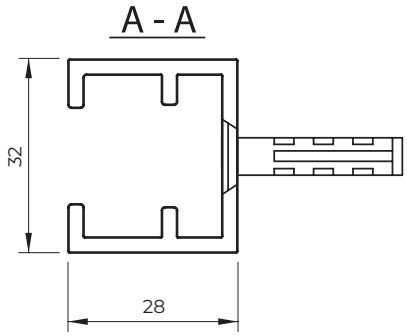


SCREEN R 103
Recessed installation – guides GC30

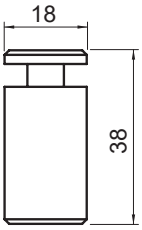




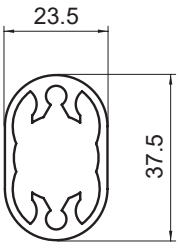




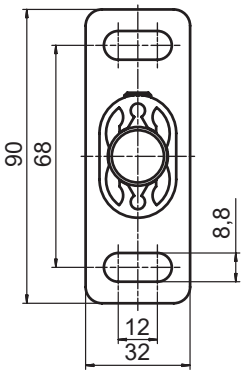
SCREEN R 103
Guide channel handle



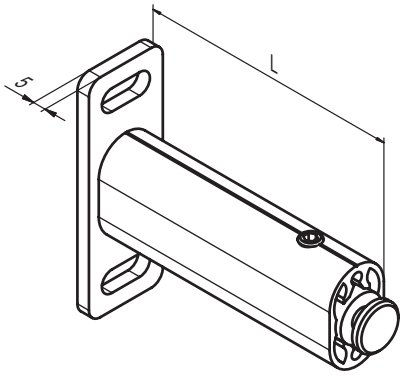
PIN



EXTRUDER



STOPPER



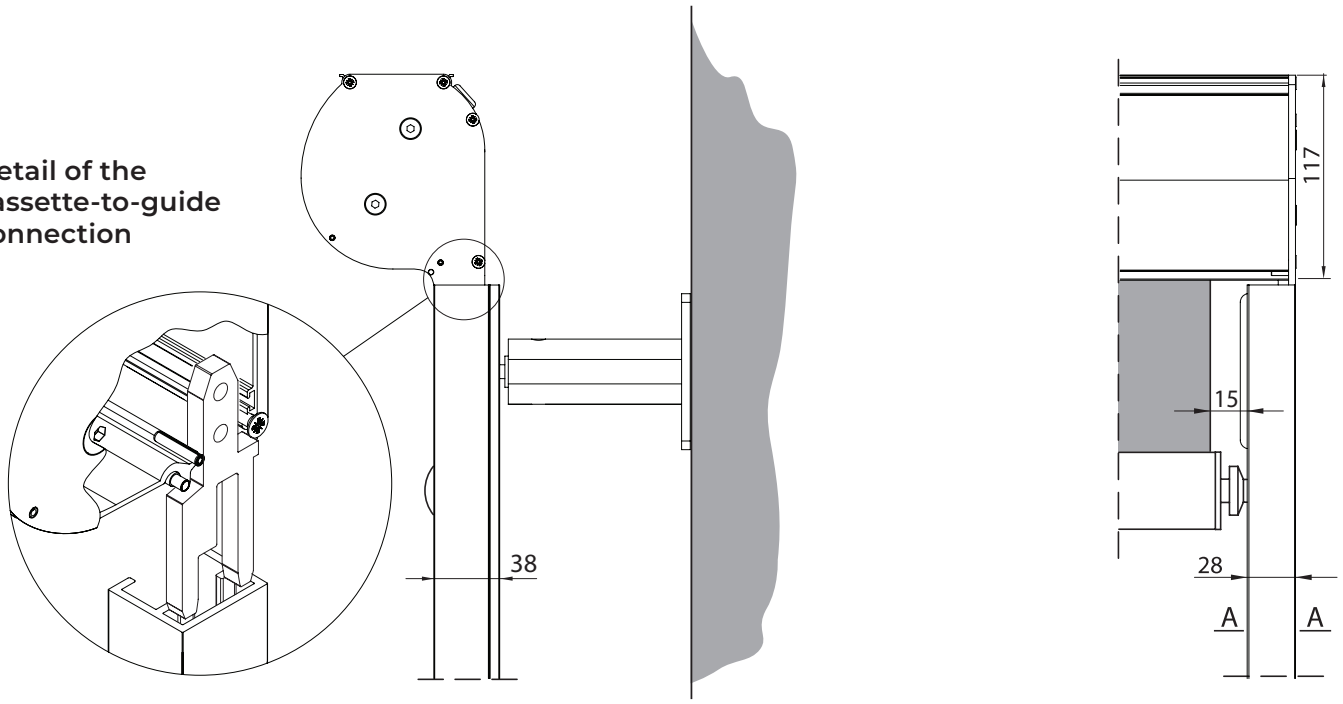
GRIP

The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

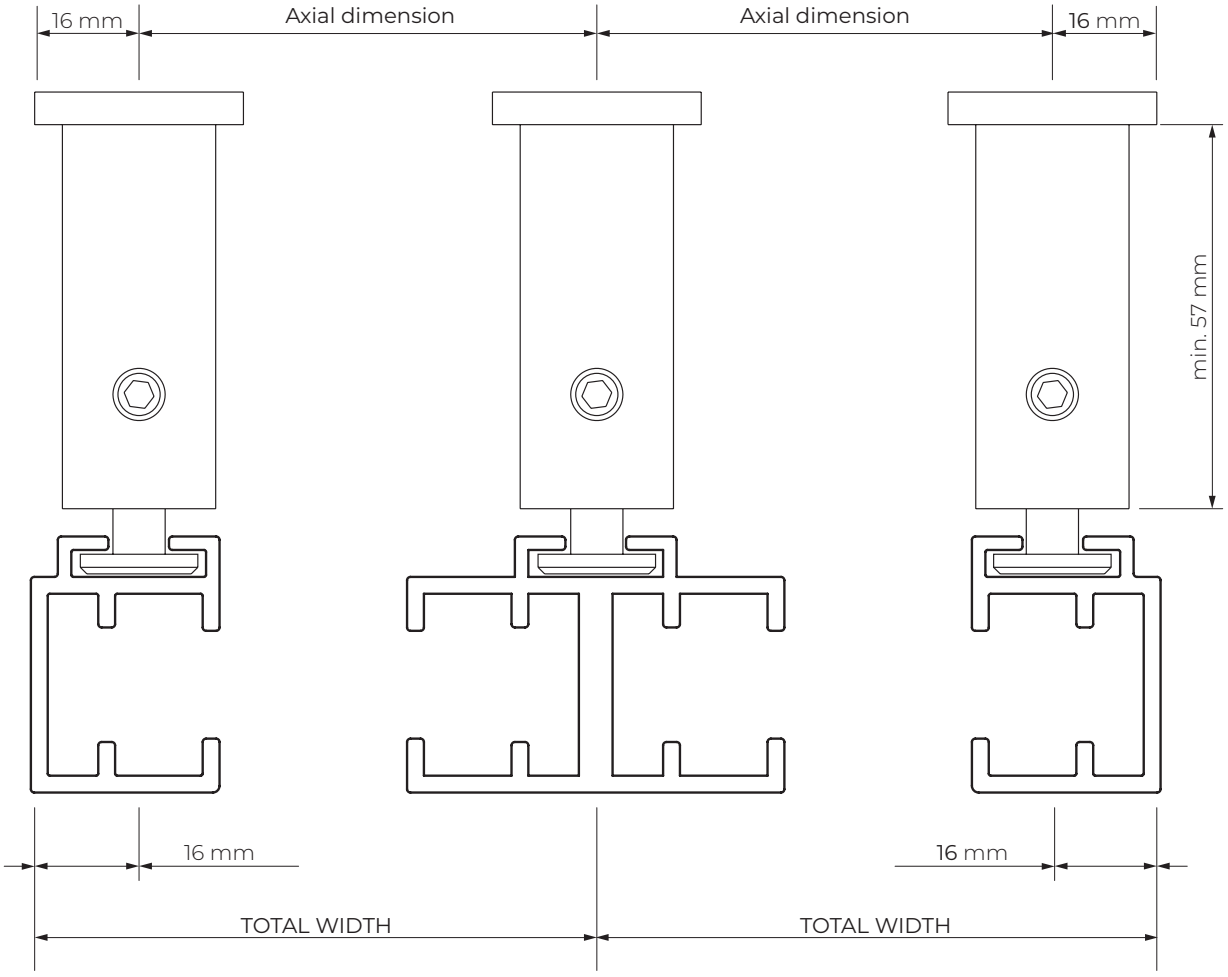
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 103
Facade installation - runners GC 30F/30FD

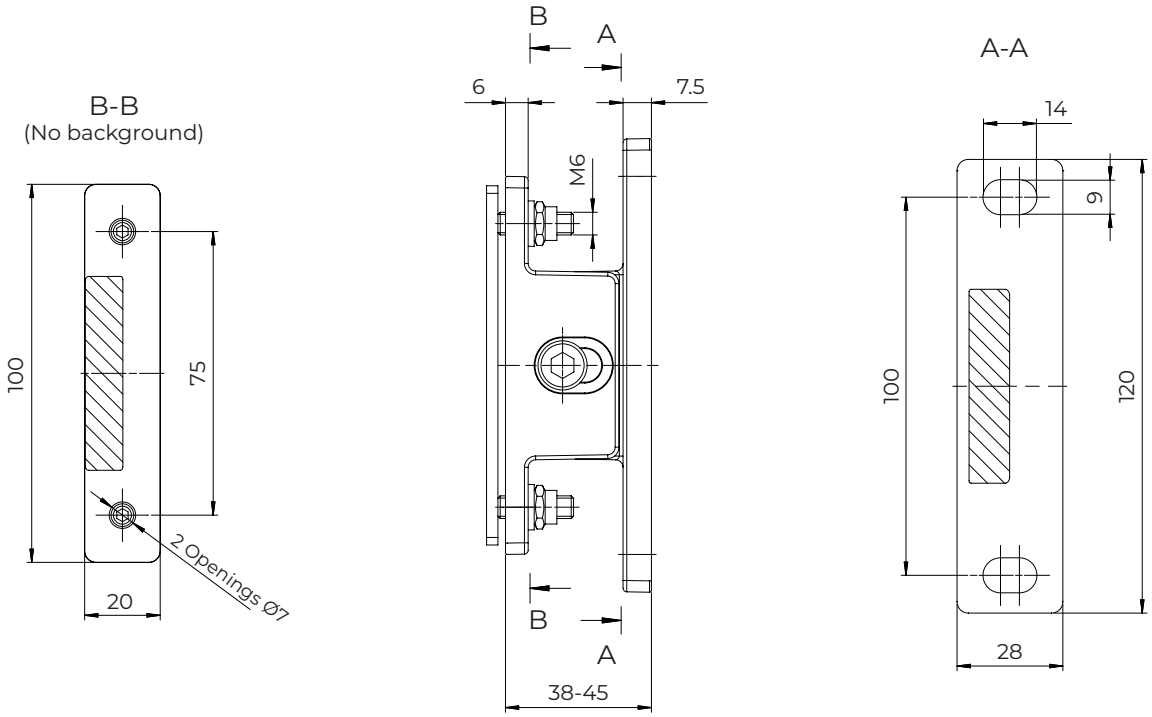
Detail of the cassette-to-guide connection



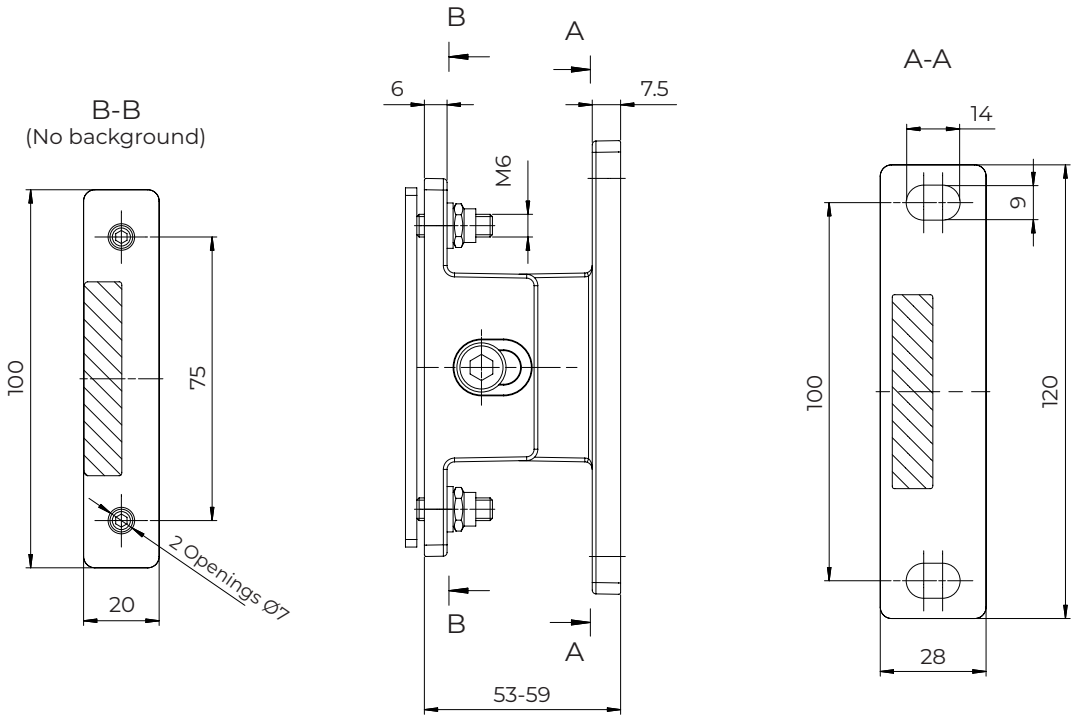
SCREEN R 103
Group installation, measurement method



SCREEN R 103
Self-supporting adjustable handle TYPE 38-45



SCREEN R 103
Self-supporting adjustable handle TYPE 53-59

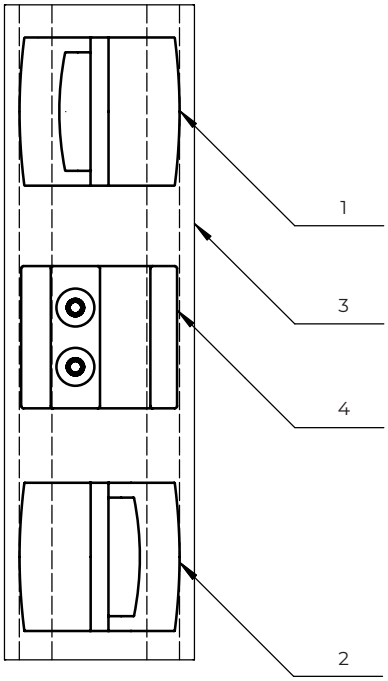


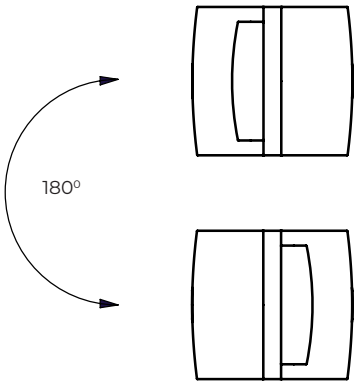
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 103
Installation method for the ANTYWIND double beam

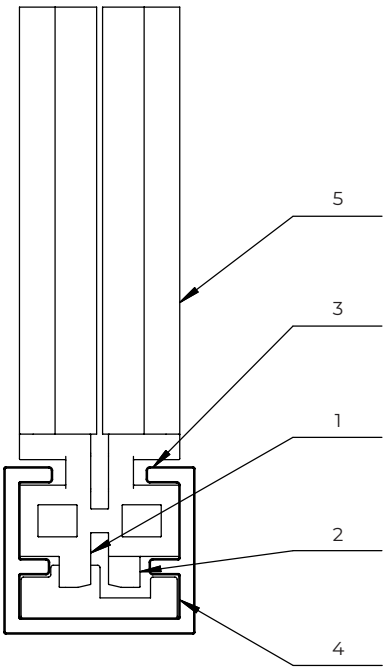
Installation of the double ANTYWIND beam involves rotating the sliders 180° relative to each other in the GC30 guide, allowing the lower wind-resistant beam to bypass the ANTYWIND lock

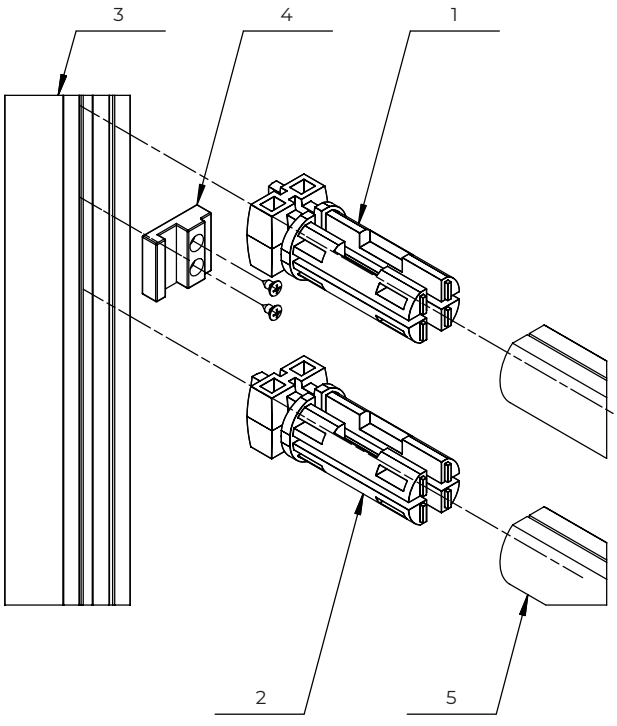
GC30 and GC30F or GC30FD guides (self-supporting system) with a lower beam Ø42 and optional wind brace (for a maximum width of 300 cm).
Number of wind brace sets: up to 250 cm height – 1 set of braces, over 250 cm height – 2 sets of braces.



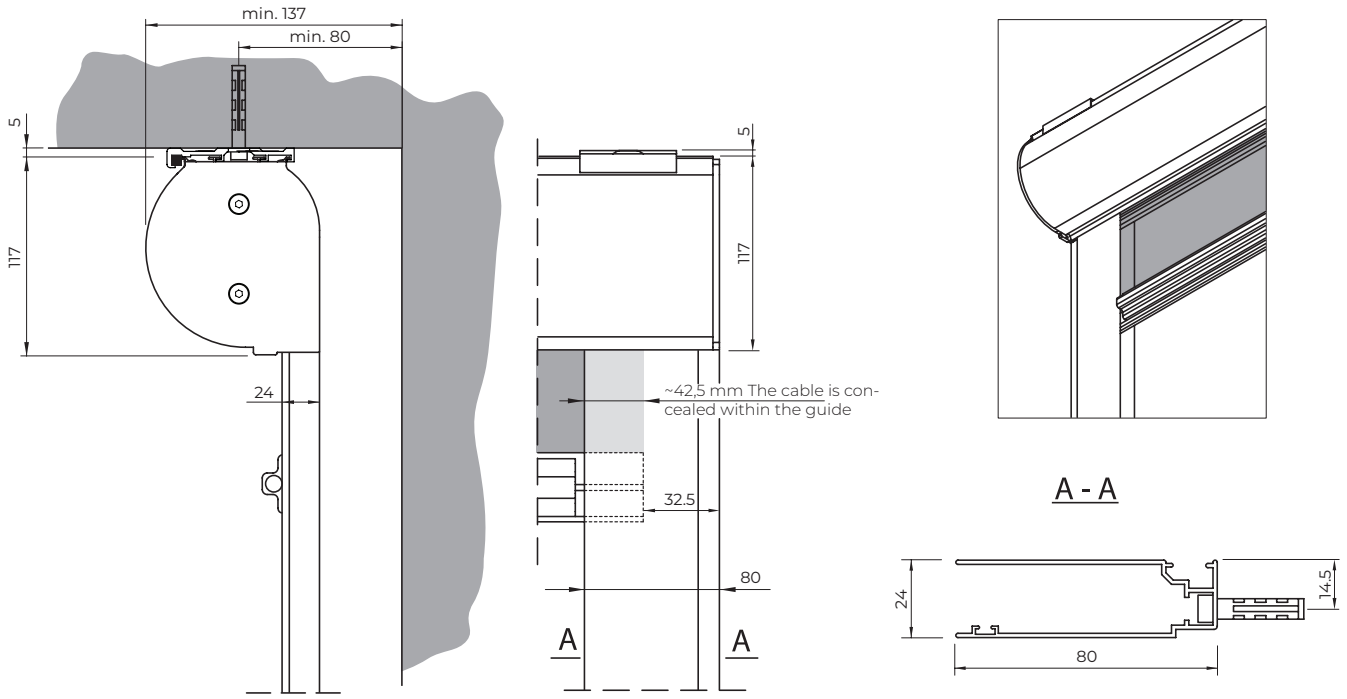


1. Anti-wind bar slider for GC30 (top)
2. Anti-wind bar slider for GC30 (lower)
3. Guide channel GC30
4. Anti-lift lock
5. Wind brace

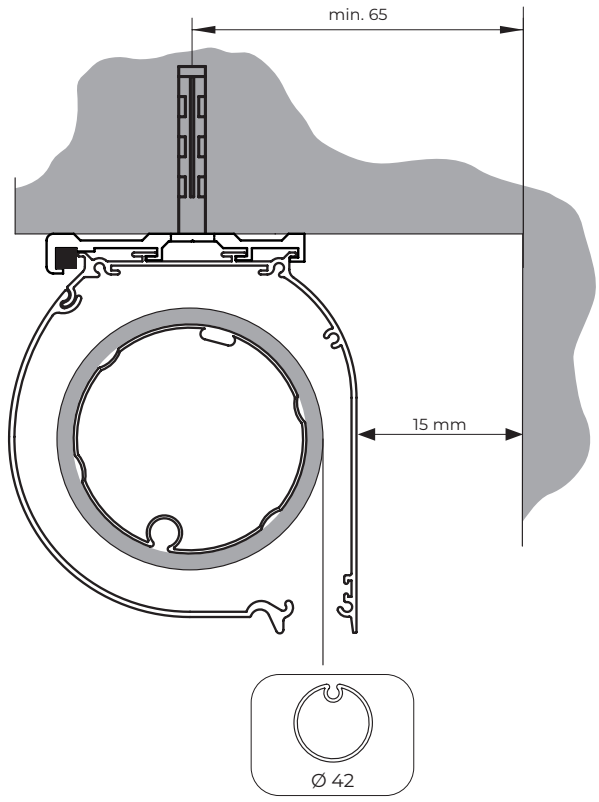




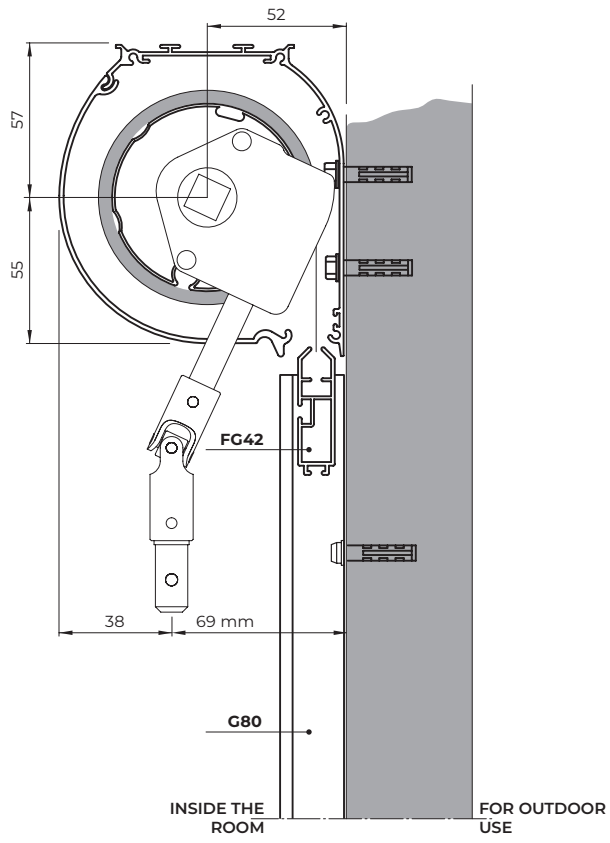
SCREEN R 103
Recessed installation with G80 rails, for indoor installation only



SCREEN R 103
Ceiling installation



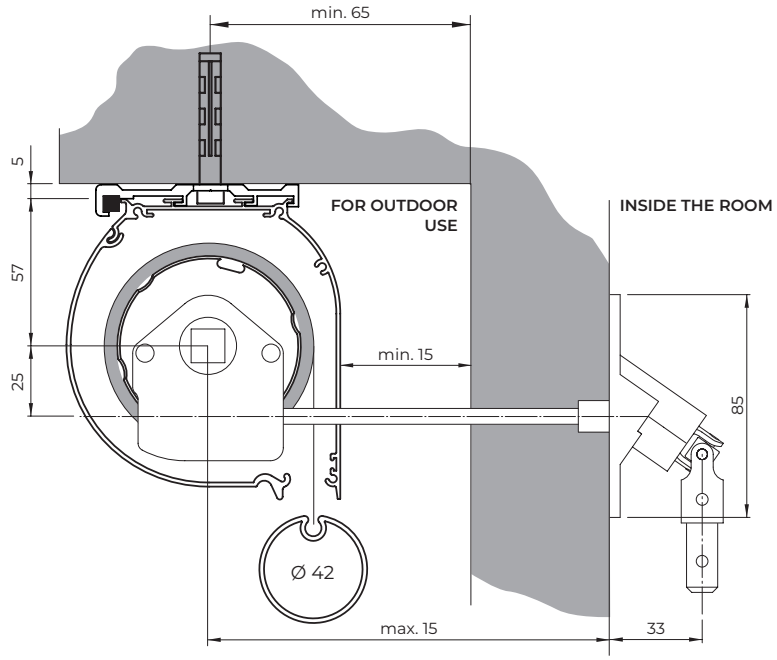
SCREEN R 103
Internal installation directly to the wall, manual drive

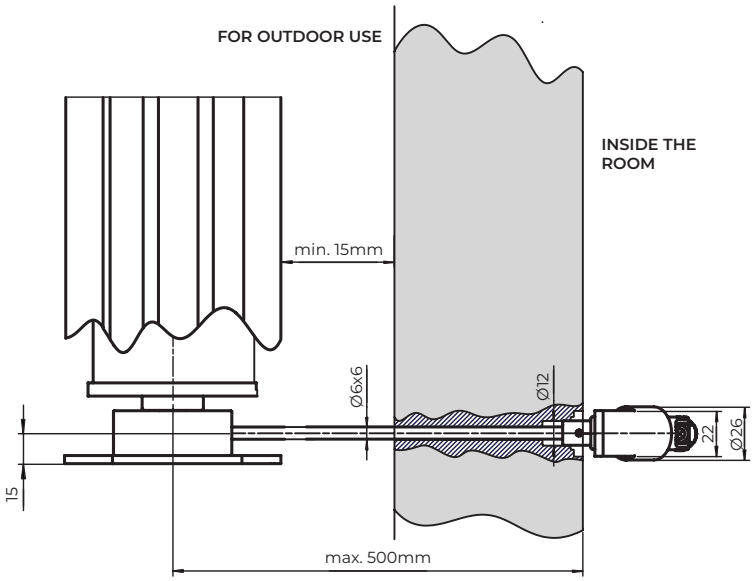


ALUPROF

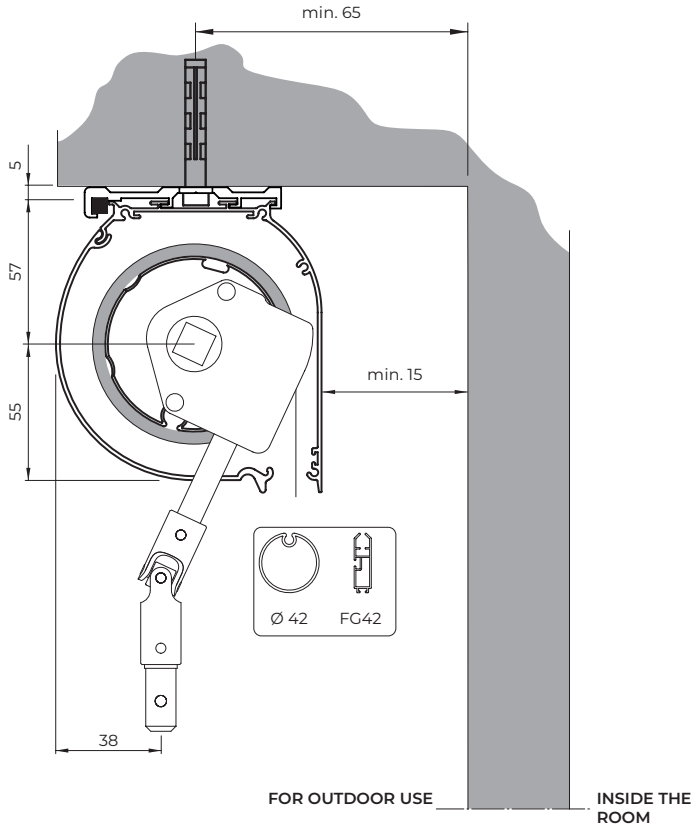
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 103
Internal ceiling mounting, manual drive with grommet



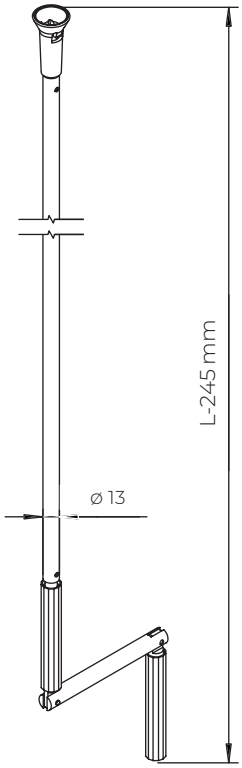


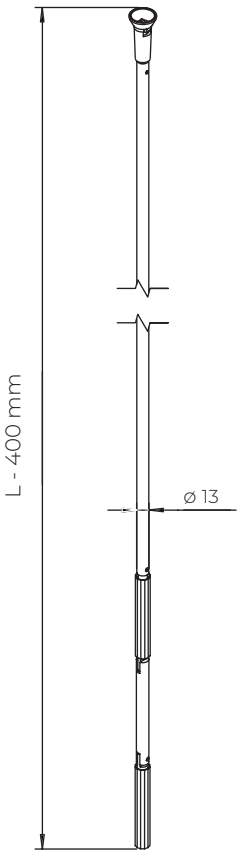
SCREEN R 103
Indoor ceiling mounting, manual drive



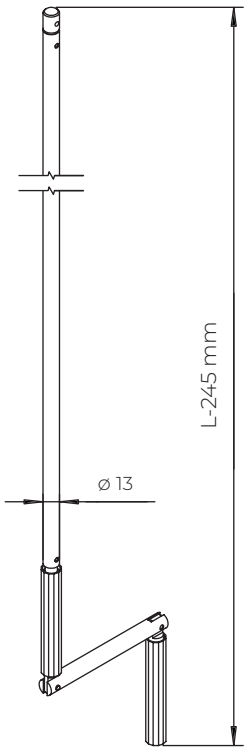
SCREEN R 103
Handles

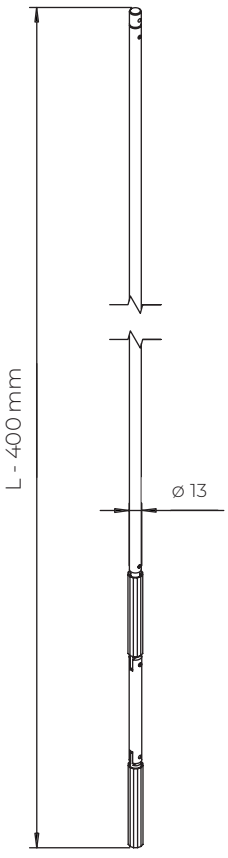
Detachable folding crank





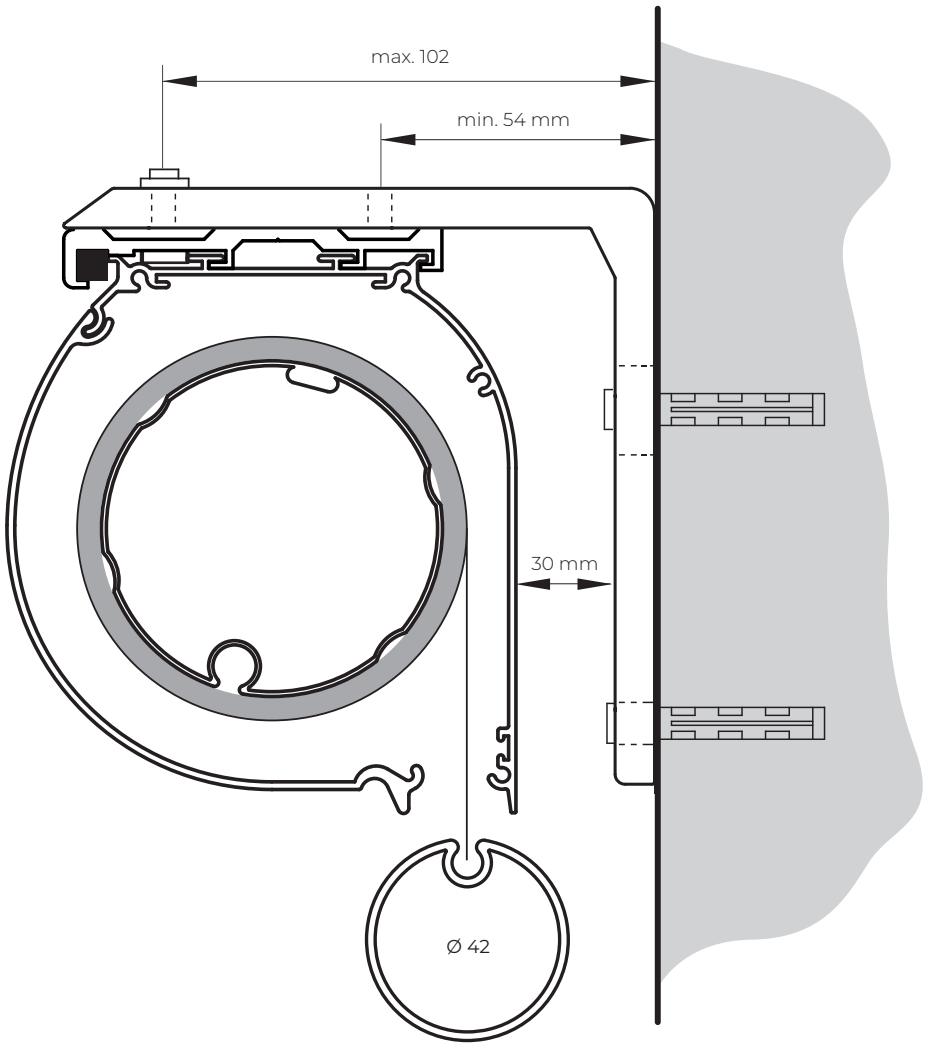
Fixed folding crank



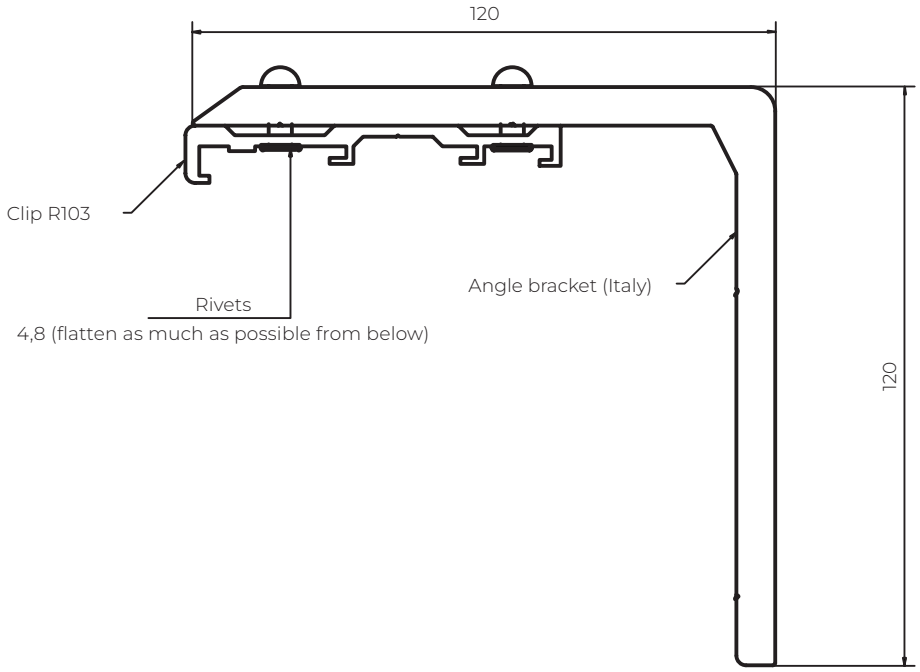


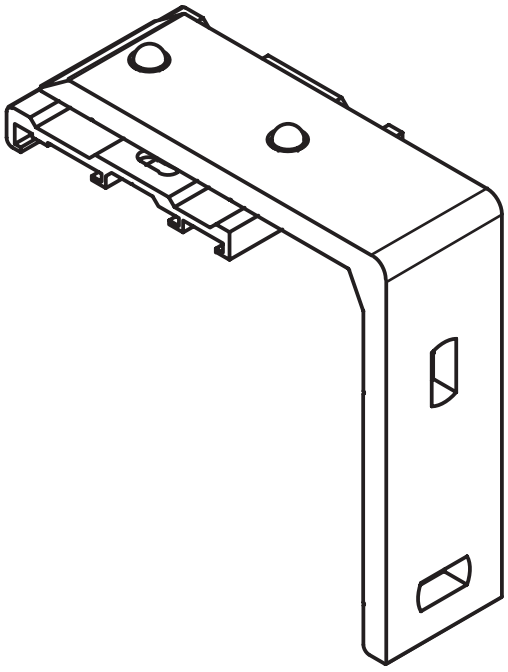
We reserve the right to make technical changes.
Valid from 2026.08.03

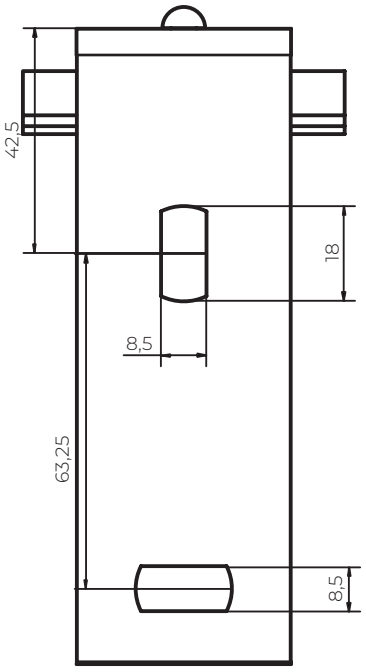
SCREEN R 103
External installation using an angle bracket (Italia) – optional

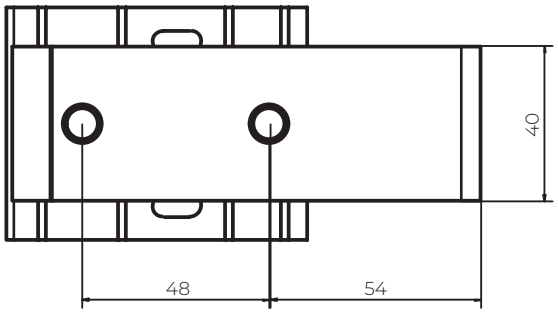


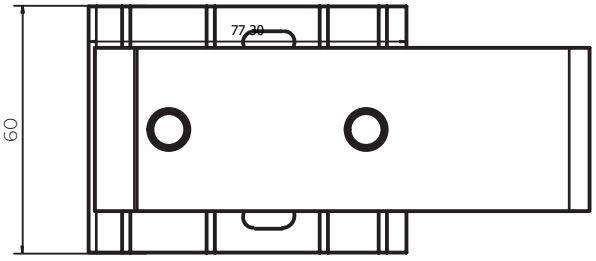
SCREEN R 103
Angle bracket (Italy)











We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN MR 103

SCREEN MR 103
Vertical awning, box made of extruded aluminium

APPLICATION

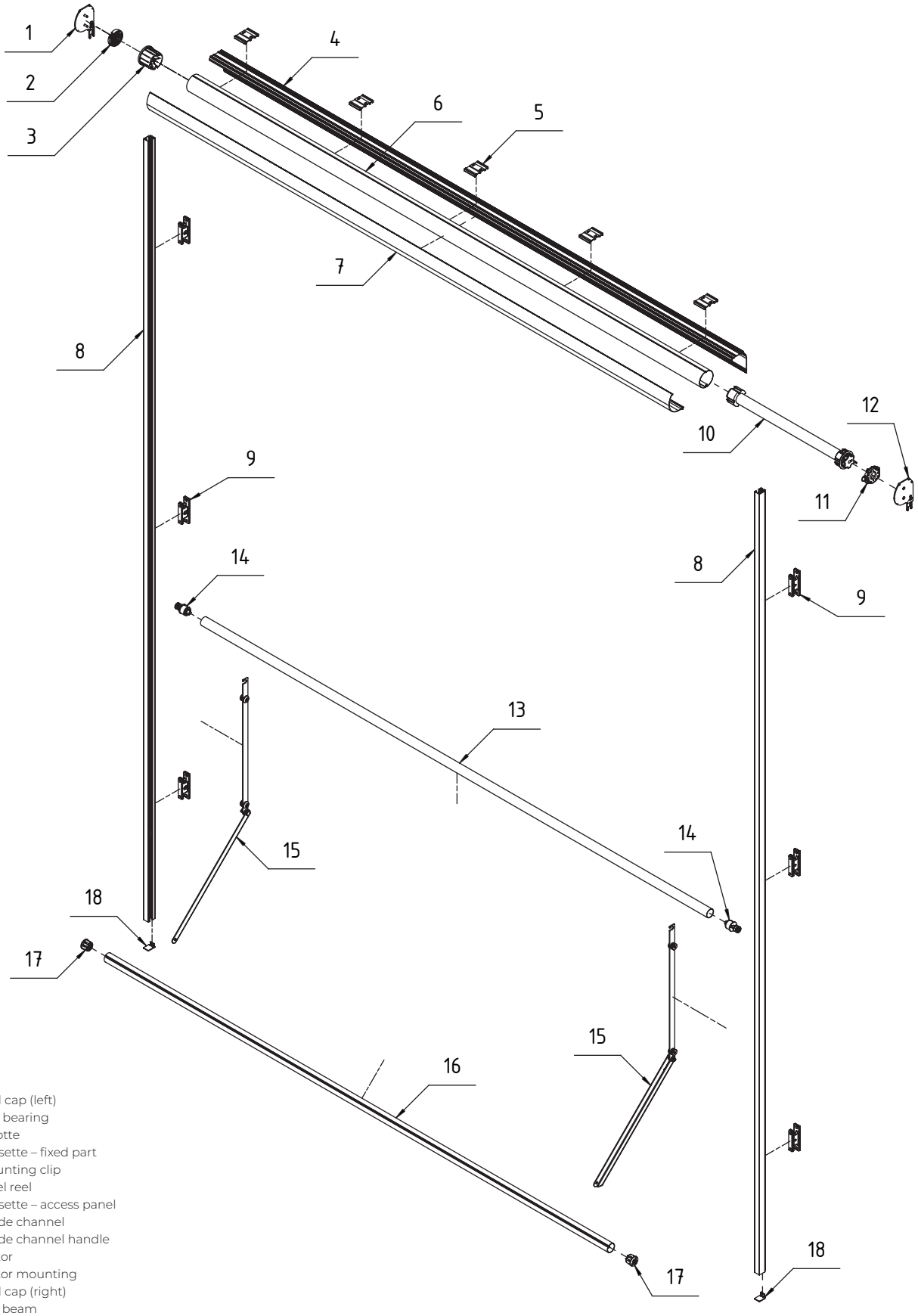
· External installation	YES
· Internal installation	NO

PRODUCT CHARACTERISTICS
- Arms made of steel
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum width	3500 mm
· Maximum height	4000 mm

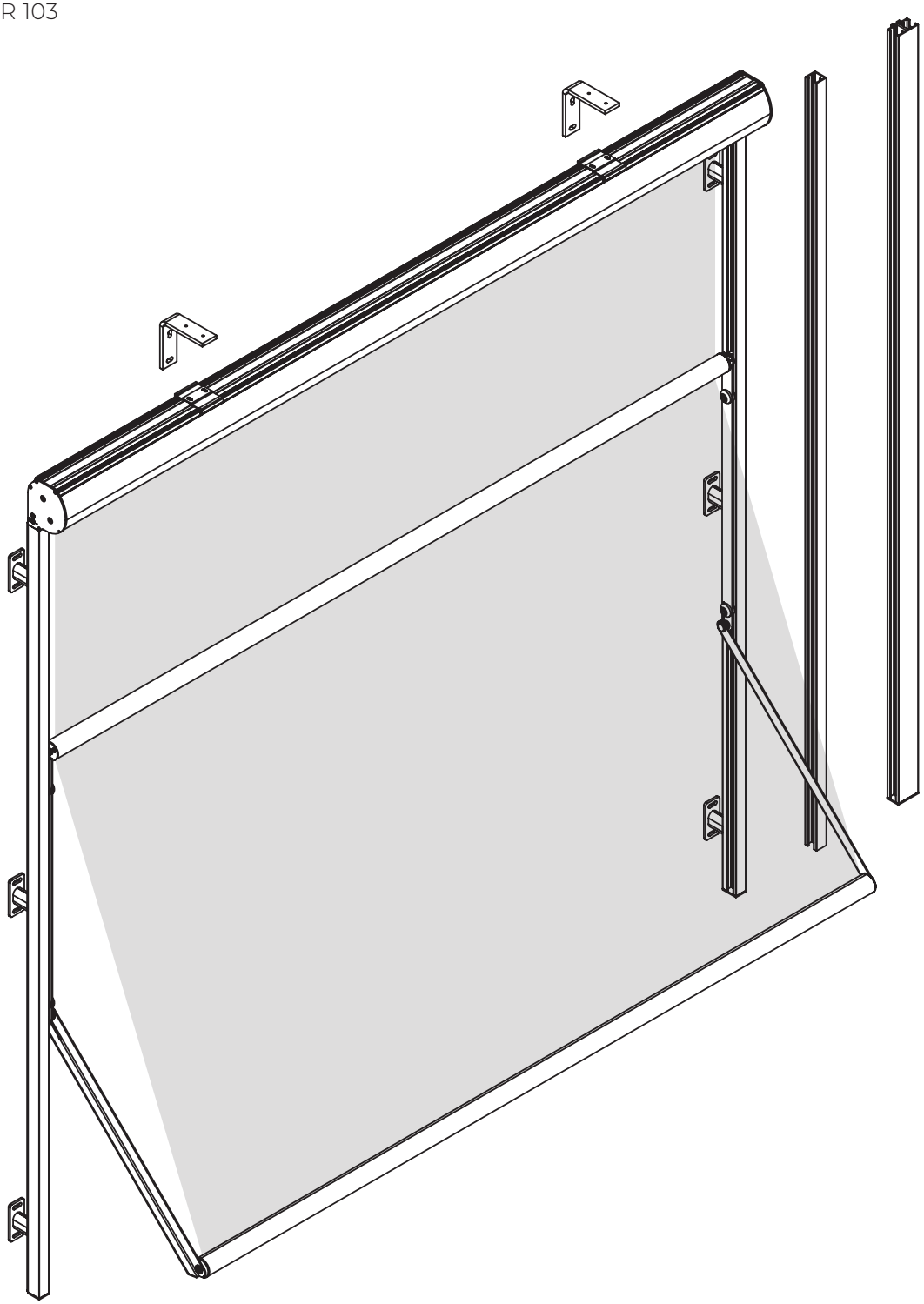
SCREEN MR 103
Exploded view - Guide channels



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Mounting clip
6. Steel reel
7. Cassette – access panel
8. Guide channel
9. Guide channel handle
10. Motor
11. Motor mounting
12. End cap (right)
13. Top beam
14. Top rail end cap
15. Arm
16. Bottom rail
17. End slat blind
18. Blind for a guide channel

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Valid from 2026.08.03

SCREEN MR 103




Ø42


FD40

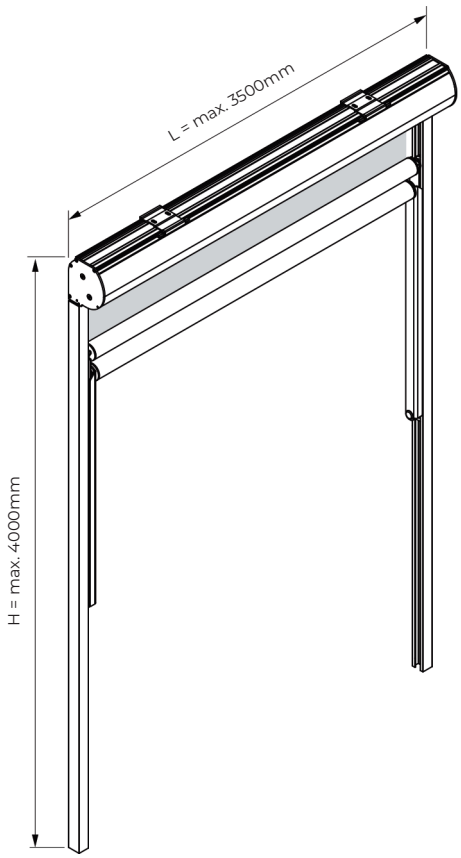

GC30

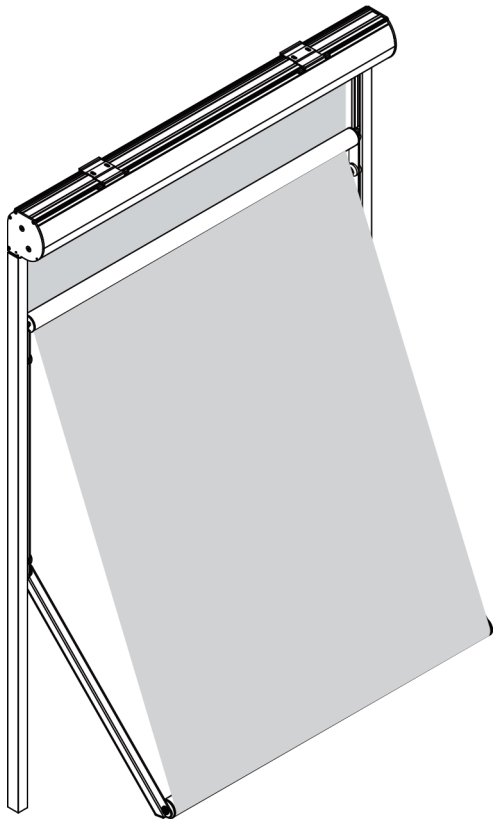

GC30F

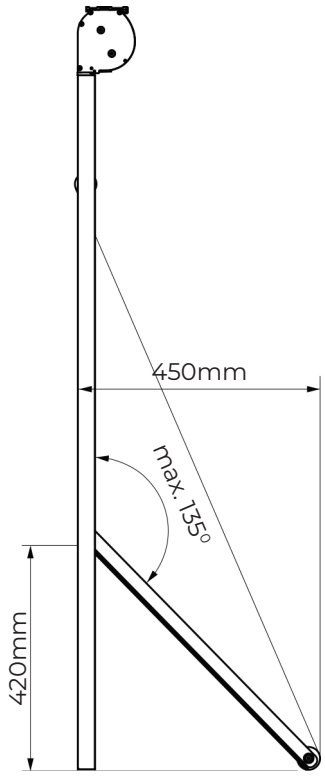

GC30FD

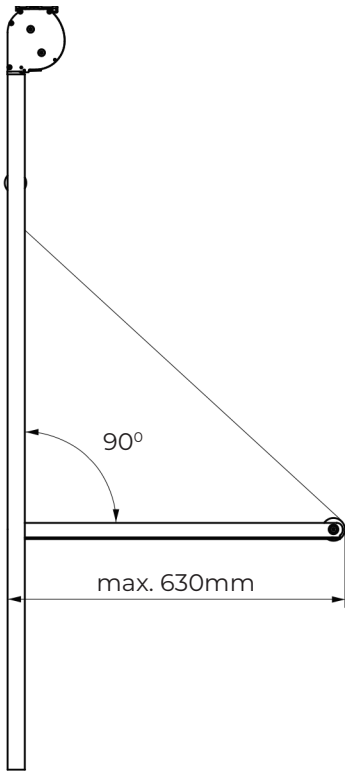
		Guide channels		
		GC30	GC30F	GC30FD
bottom beams	Ø42	✓	✓	✓
Profiles	FD40	✓	✓	✓

SCREEN MR 103
Maximum dimensions



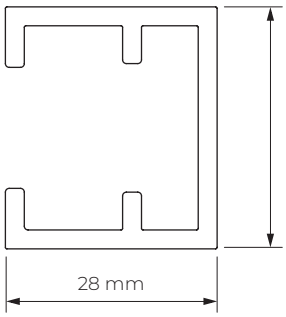




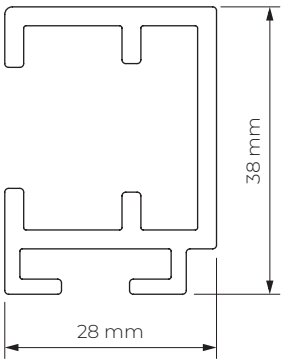


We reserve the right to make technical changes.
Valid from 2026.08.03

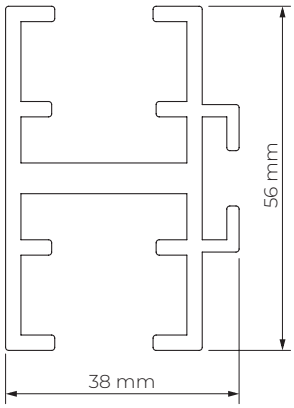
SCREEN MR 103
Guide channel GC 30



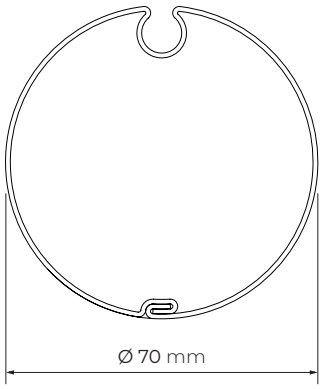
SCREEN MR 103
Guide channel GC 30F



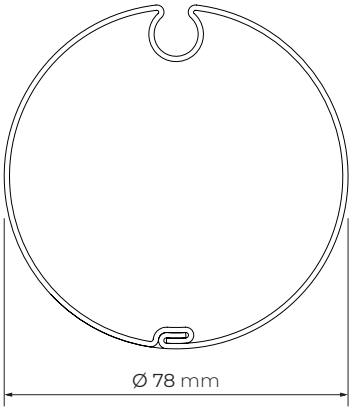
SCREEN MR 103
Guide channel GC 30FD



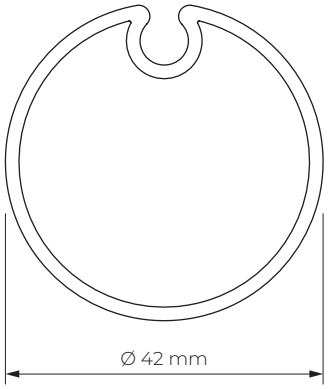
SCREEN MR 103
Galvanised roller tube
(Available only with Soltis+crank+widths up to 3.5 m)



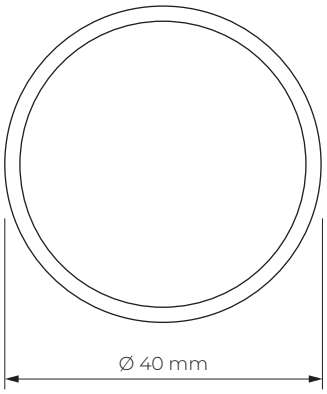
SCREEN MR 103
Galvanised roller tube



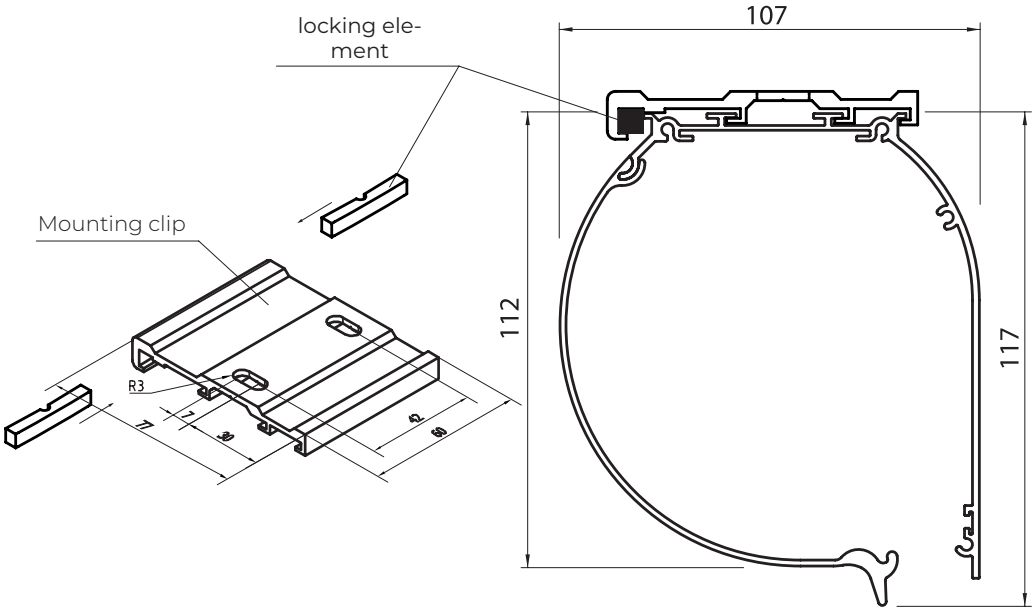
SCREEN MR 103
Bottom rail FD42



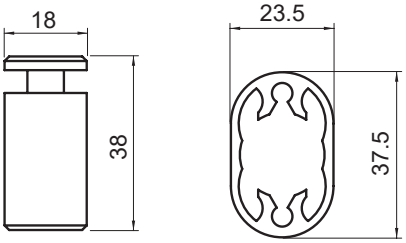
SCREEN MR 103
Top beam FD40



SCREEN MR 103
Cassette – cross-sectionj

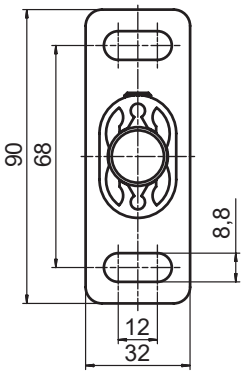


SCREEN MR 103
Veranda bracket for GC30F or GC30FD track

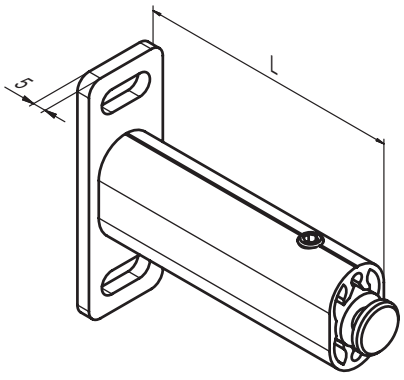


PIN

EXTRUDER



STOPPER

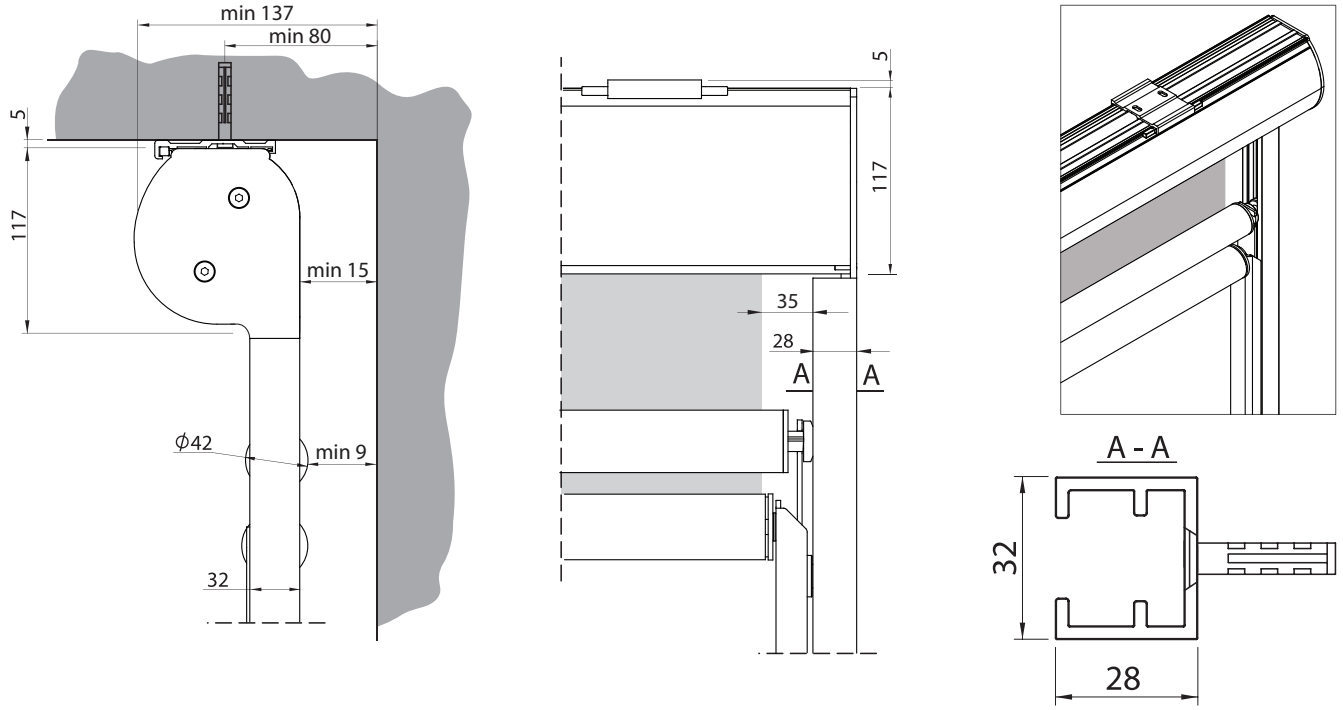


GRIP

The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

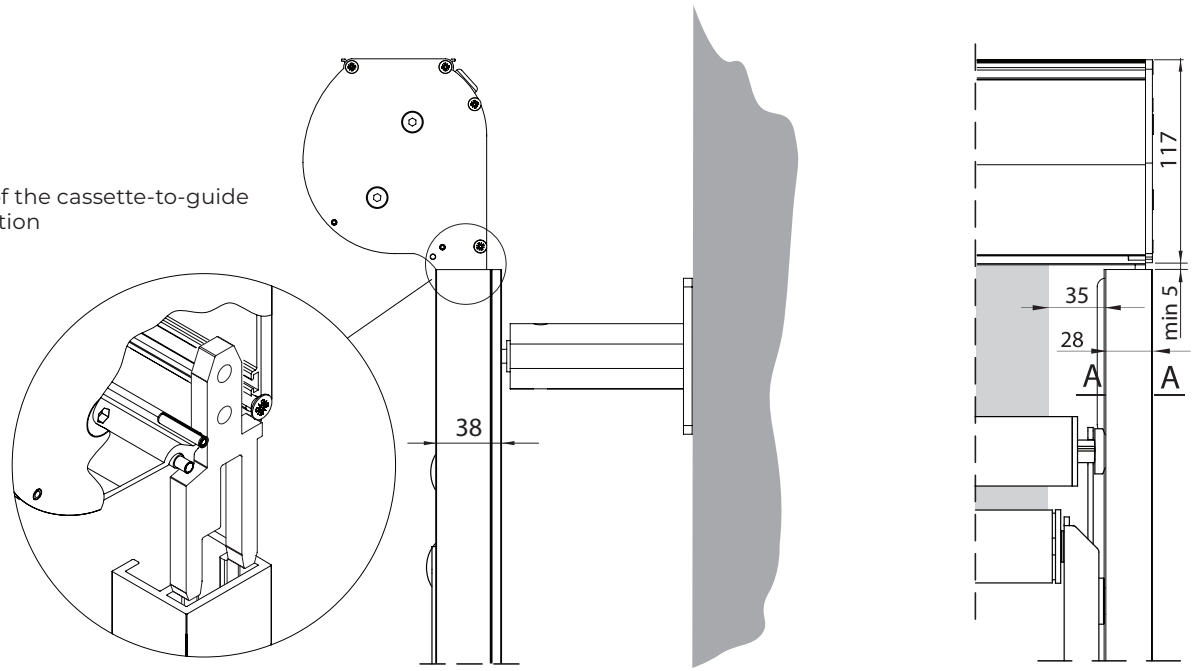
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN MR 103
Recessed installation – guides GC30

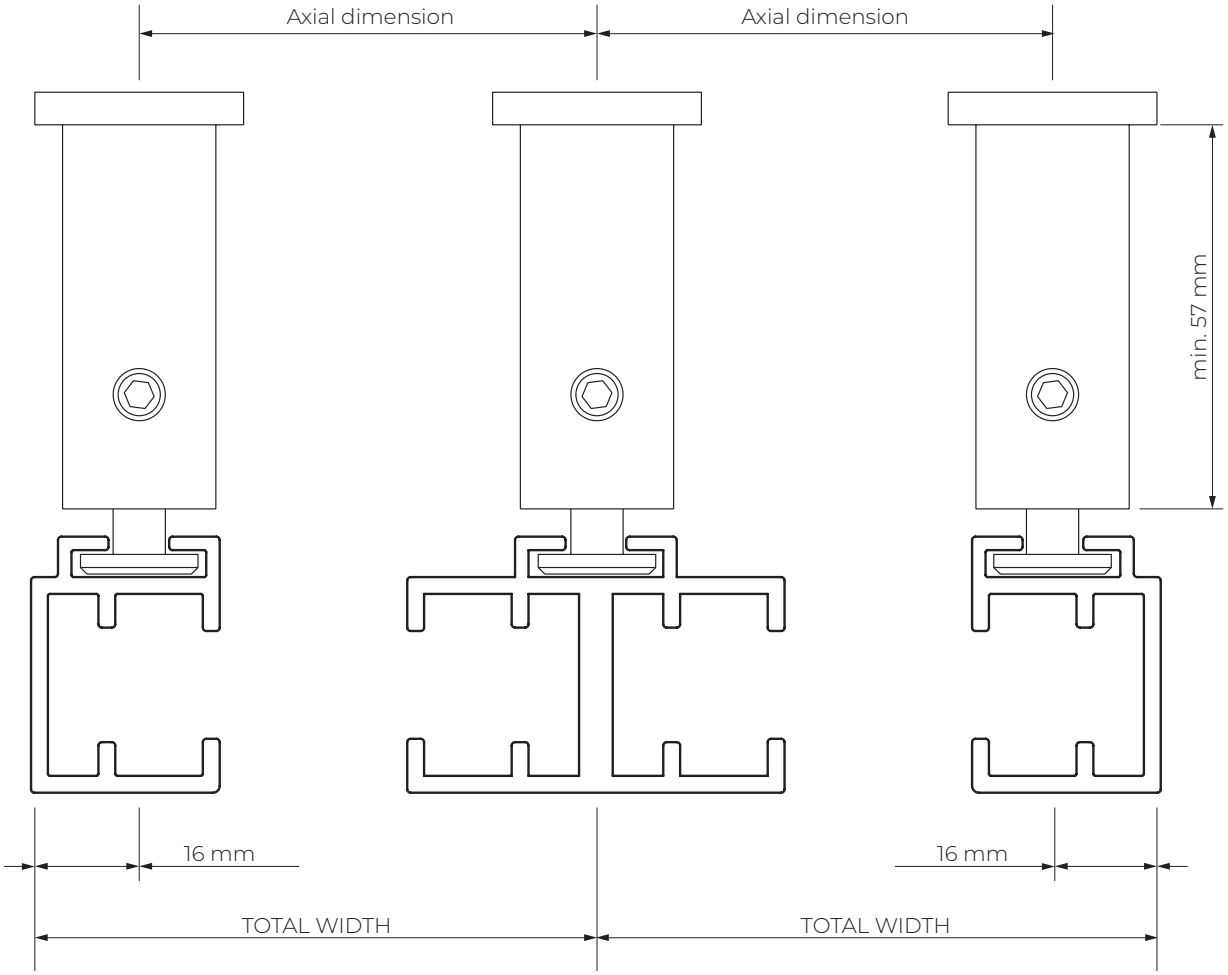


SCREEN MR 103
Recessed installation – guides GC30F/GC30FD

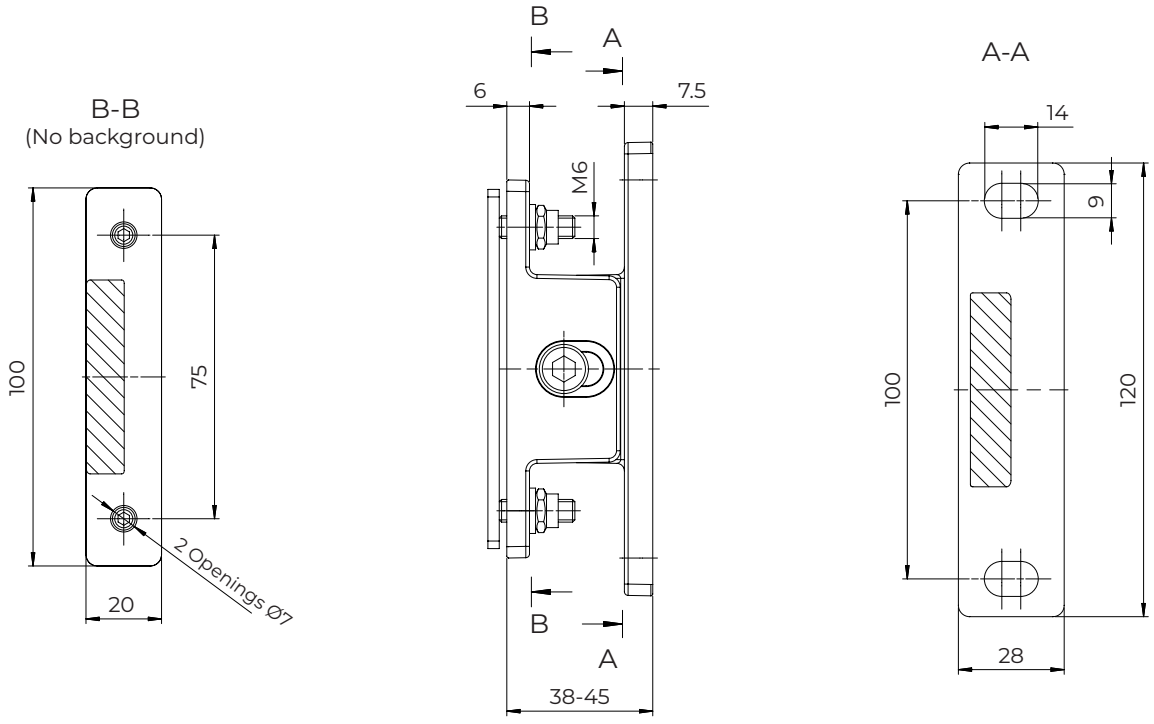
Detail of the cassette-to-guide connection



SCREEN MR 103
Group installation – measurement method



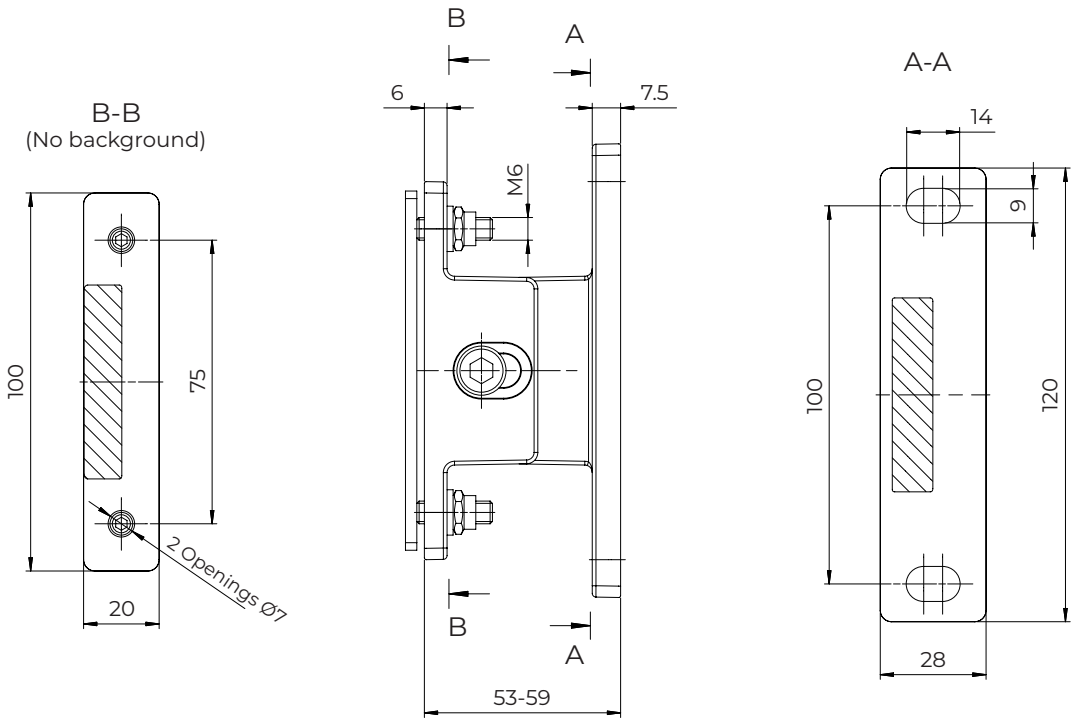
SCREEN MR 103
Adjustable self-supporting handle TYPE 38-45



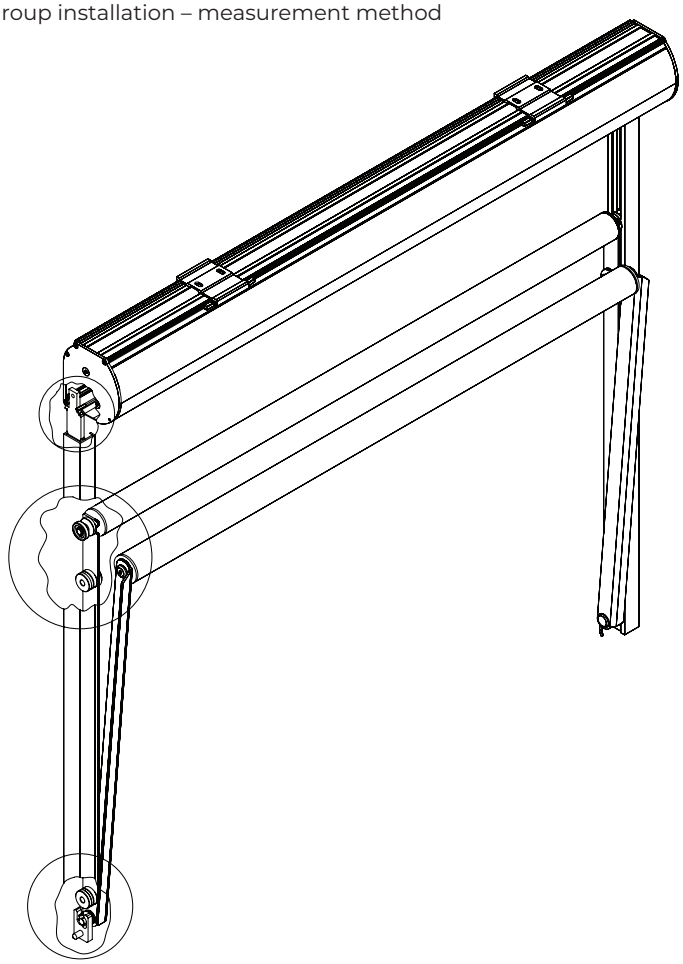
ALUPROF

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Valid from 2026.08.03

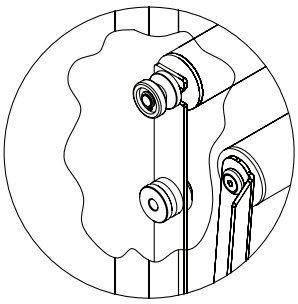
SCREEN MR 103
Adjustable self-supporting handle TYPE 53-59



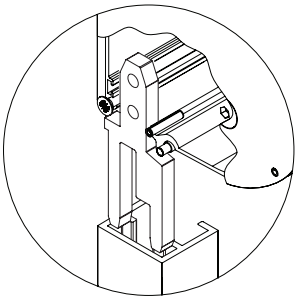
SCREEN MR 103
Group installation – measurement method



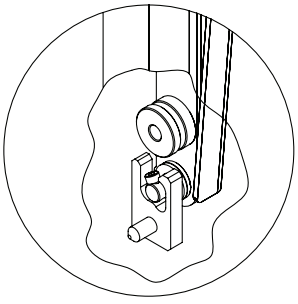
Detail of the fixed arm guide in the guide rail



Detail of the cassette-to-guide connection

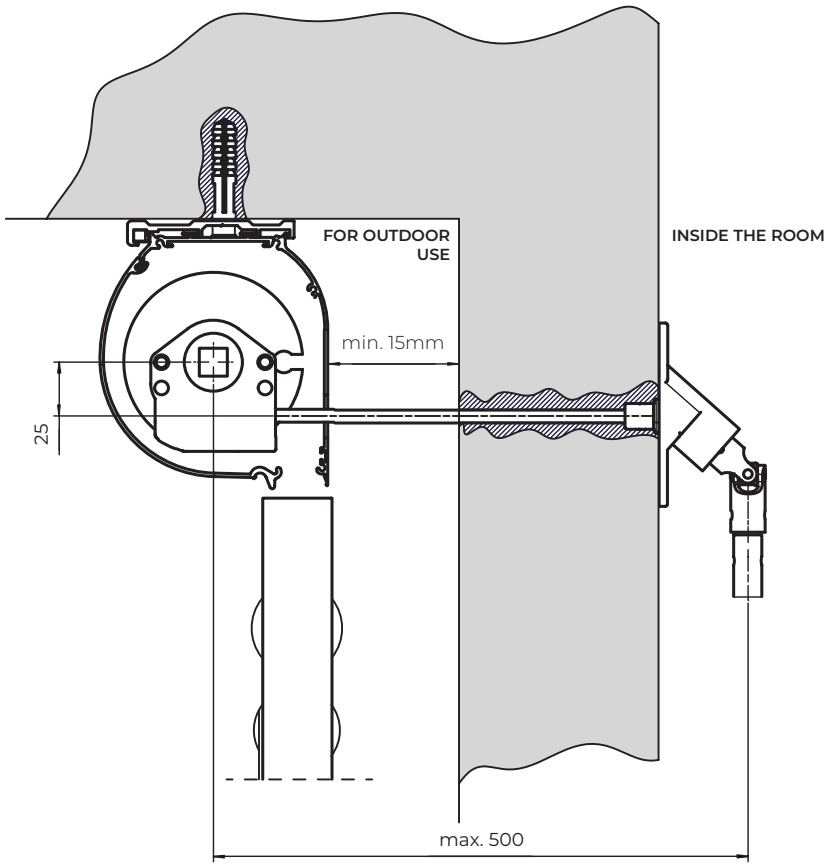


Detail of the fixed arm lock

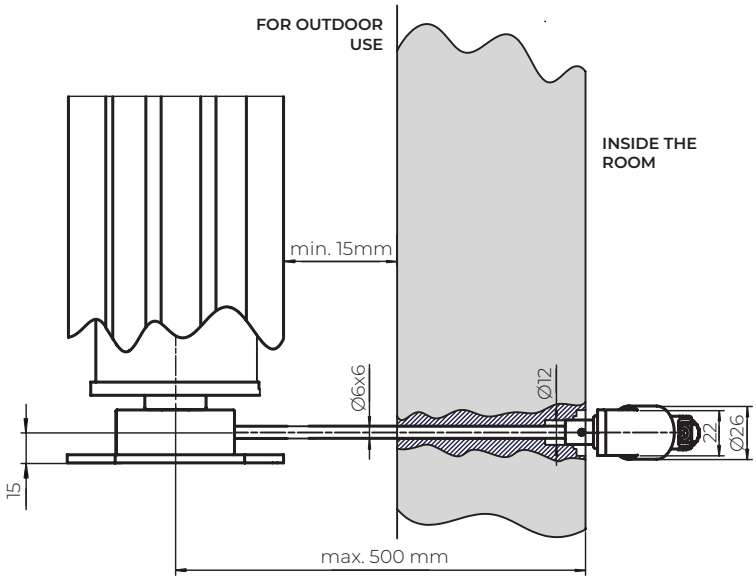


SCREEN MR 103
Crank drive with pulley

Side view



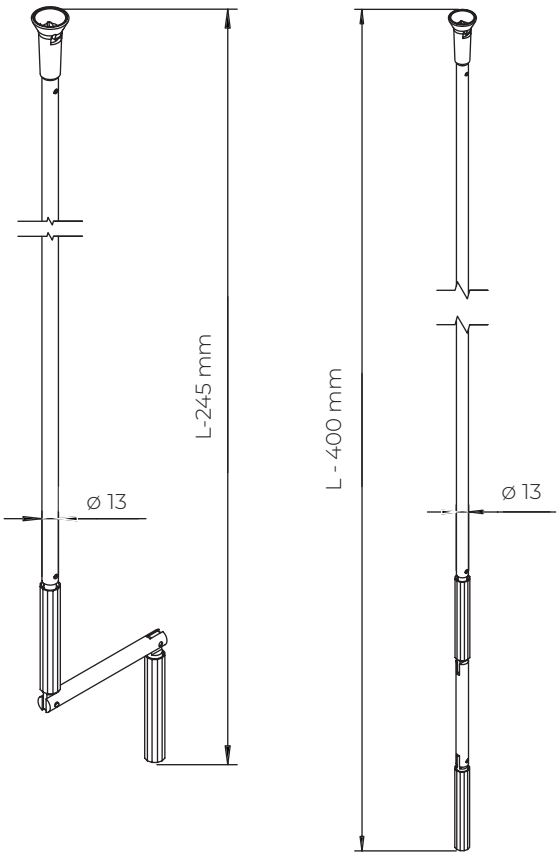
Top view



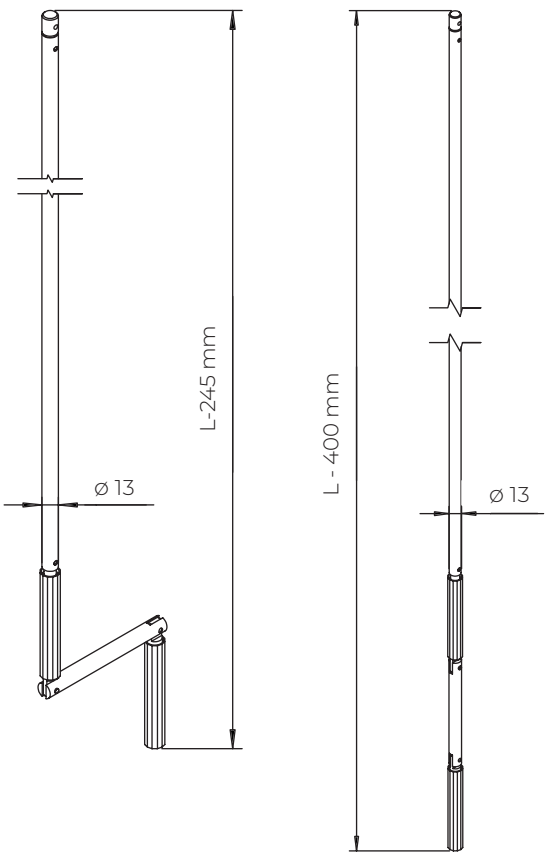
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SCREEN MR 103
Handles

Detachable folding crank



Fixed folding crank



SCREEN R 95

SCREEN R 95
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	YES
· Internal installation	YES

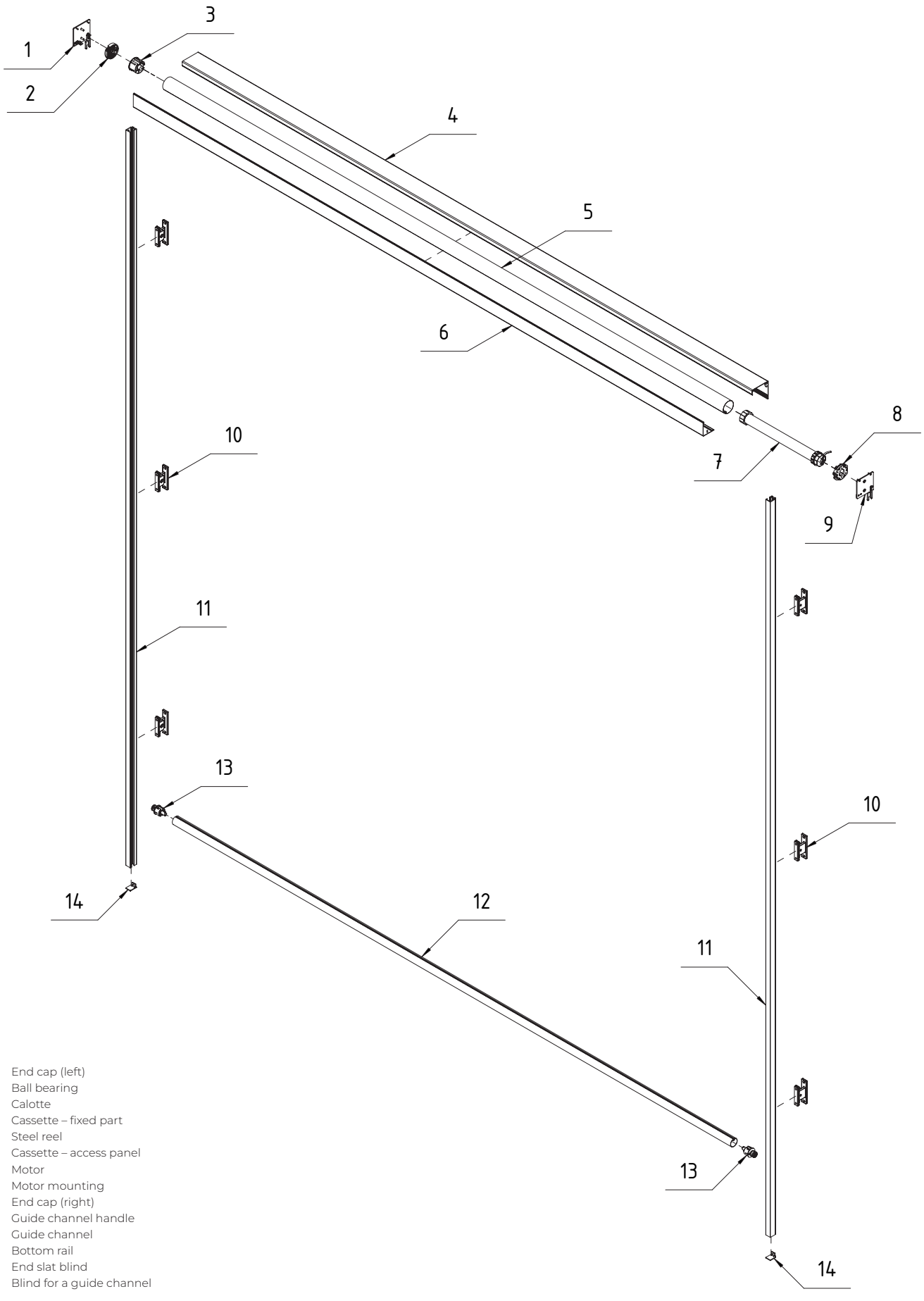
PRODUCT CHARACTERISTICS
- Self-supporting system
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	3500 mm
· Maximum height	4000 mm

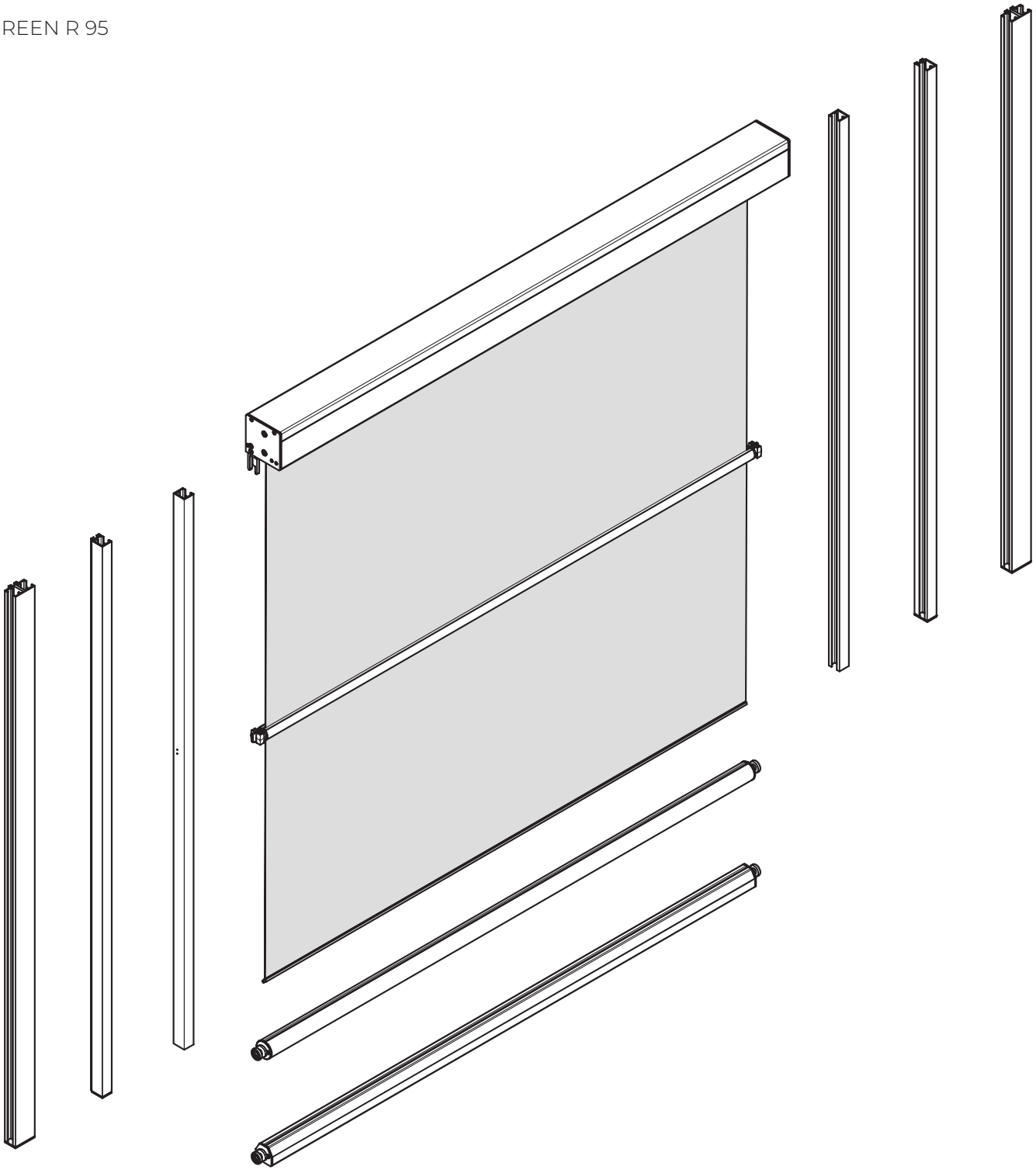
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 95
Exploded view



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. Motor
8. Motor mounting
9. End cap (right)
10. Guide channel handle
11. Guide channel
12. Bottom rail
13. End slat blind
14. Blind for a guide channel

SCREEN R 95





Ø42



FD120



GC30



GC30F

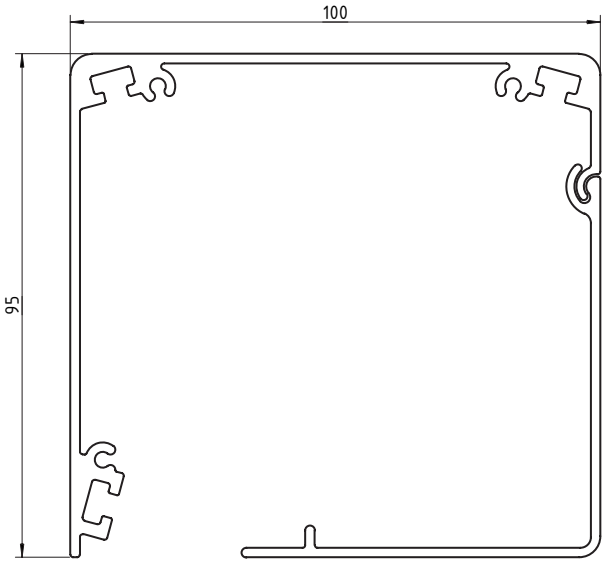


GC30FD

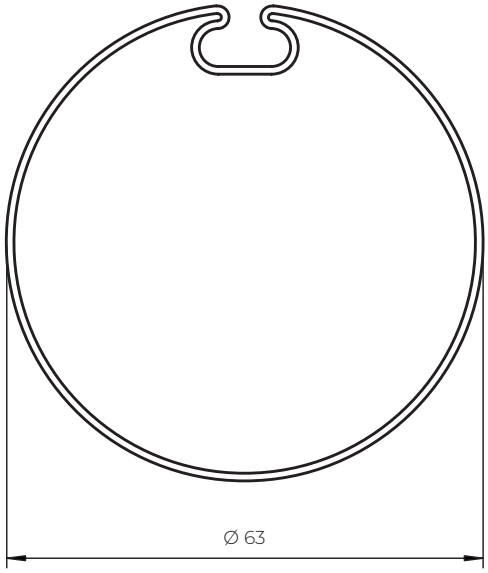
Profiles bottom beams	Guide channels		
	GC30	GC30F	GC30FD
Ø42	✓	✓	✓
FG 120	✓	✓	✓
PPW	✓	✓	✓

We reserve the right to make technical changes.
Valid from 2026.08.03

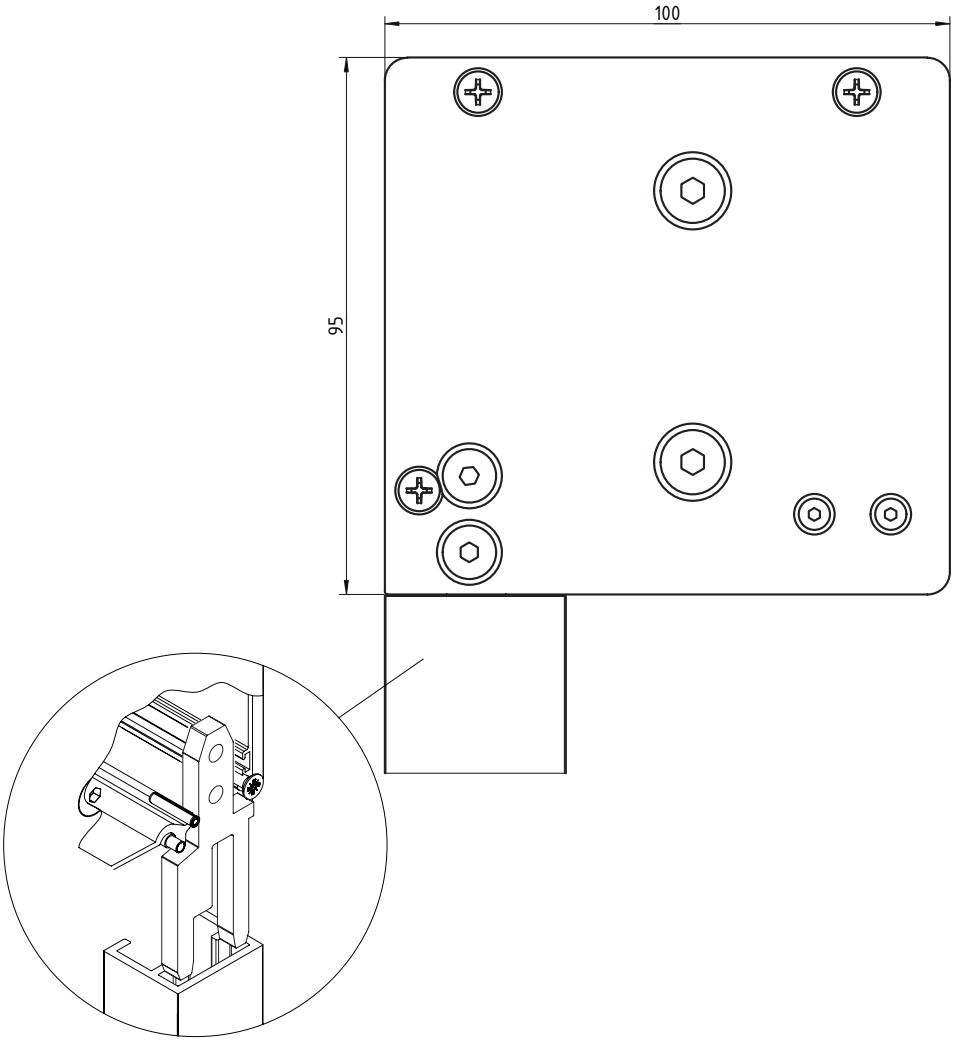
SCREEN R 95
Cassette



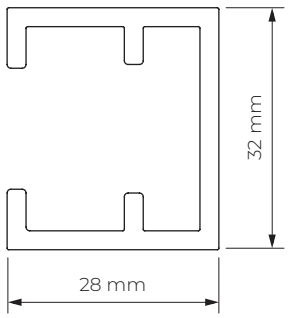
SCREEN R 95
Steel reel



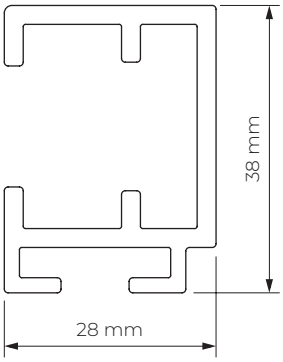
SCREEN R 95
side view



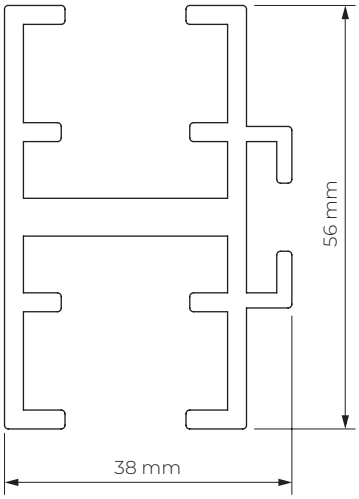
SCREEN R 95
Guide channel GC 30



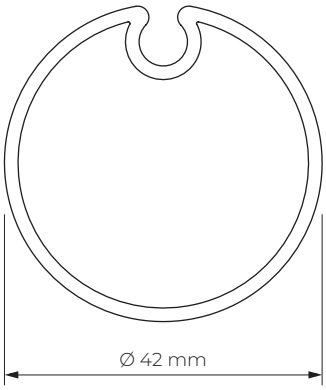
SCREEN R 95
Guide channel GC 30F



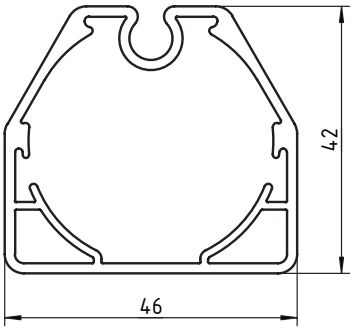
SCREEN R 95
Guide channel GC 30FD



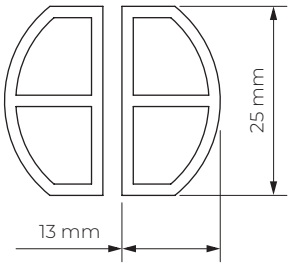
SCREEN R 95
Bottom rail Ø 42



SCREEN R 95
Bottom rail FG 120

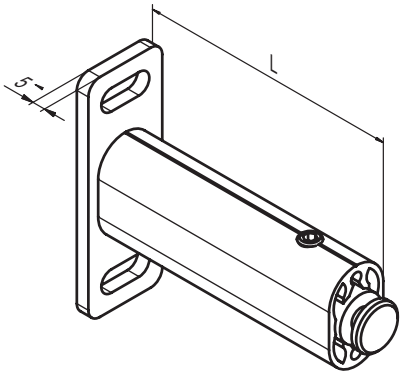


Additional profile
Wind protection profile
ANTYWIND



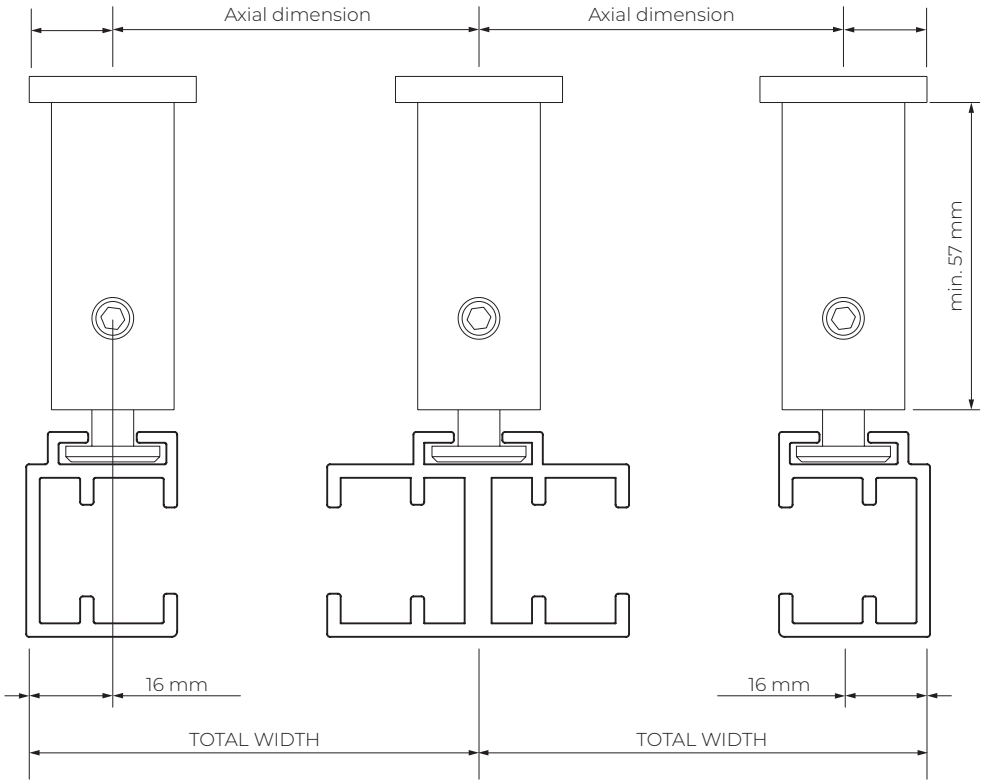
Veranda bracket for GC30F or GC30FD track

The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

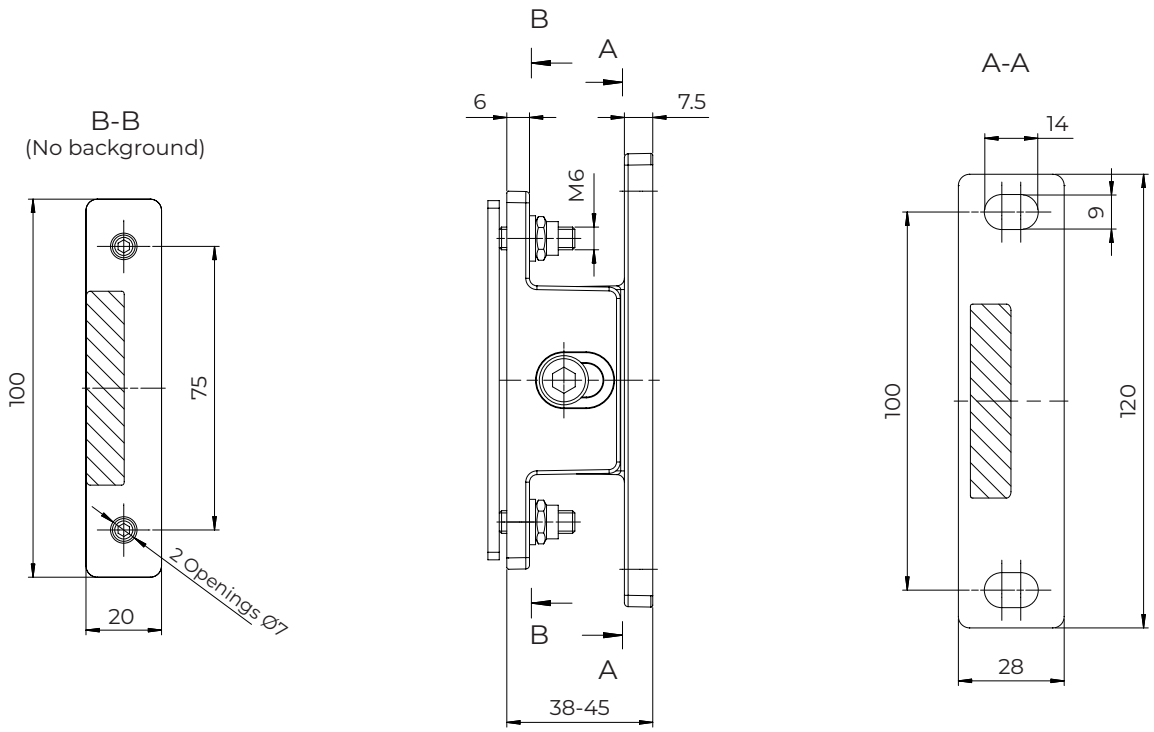


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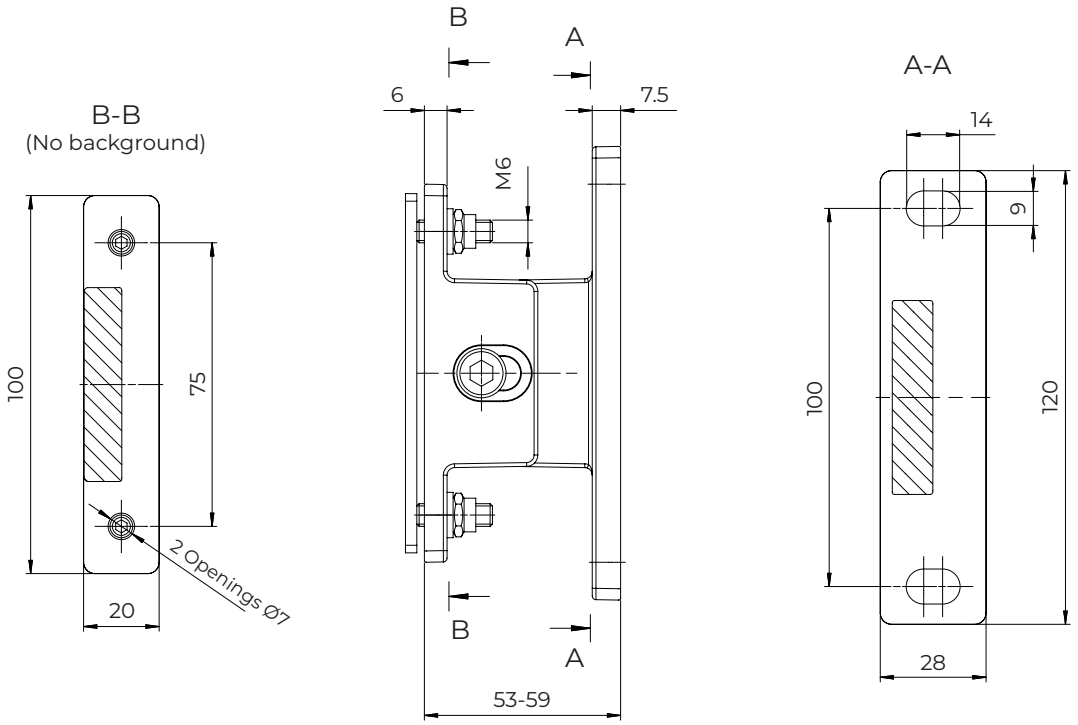
SCREEN R 95
Group installation, measurement method



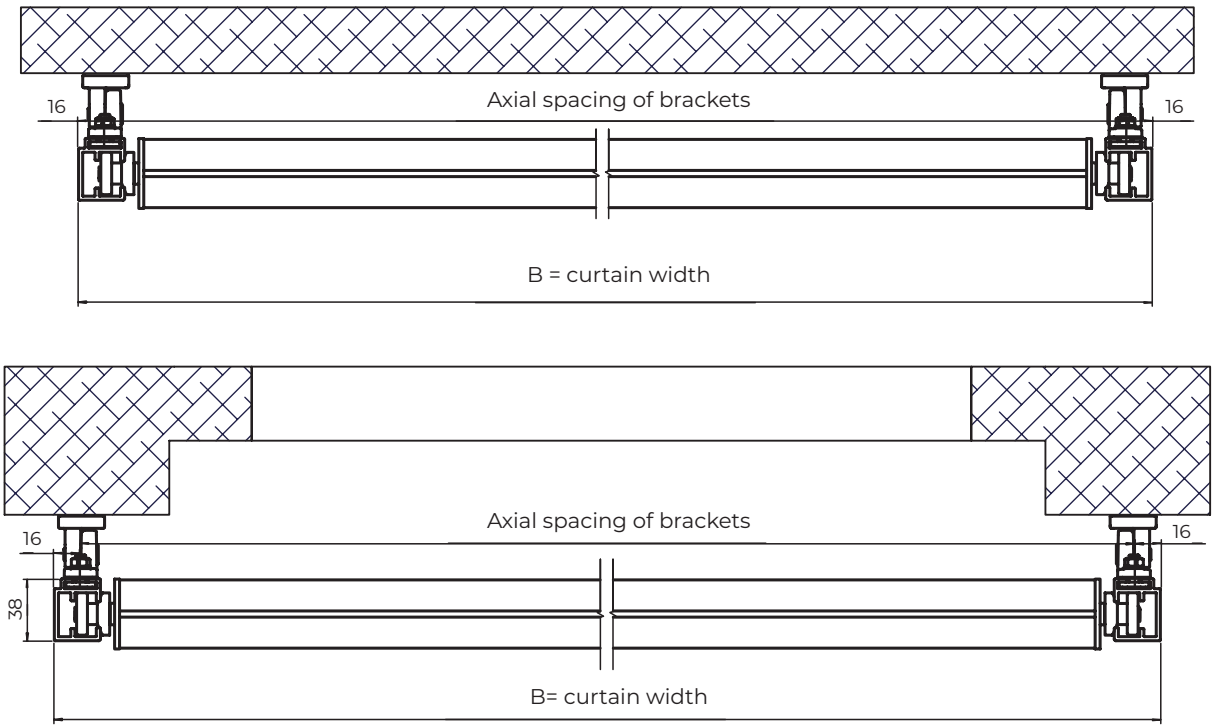
SCREEN R 95
Self-supporting adjustable handle TYPE 38-45



SCREEN R 95
Self-supporting adjustable handle TYPE 53-59

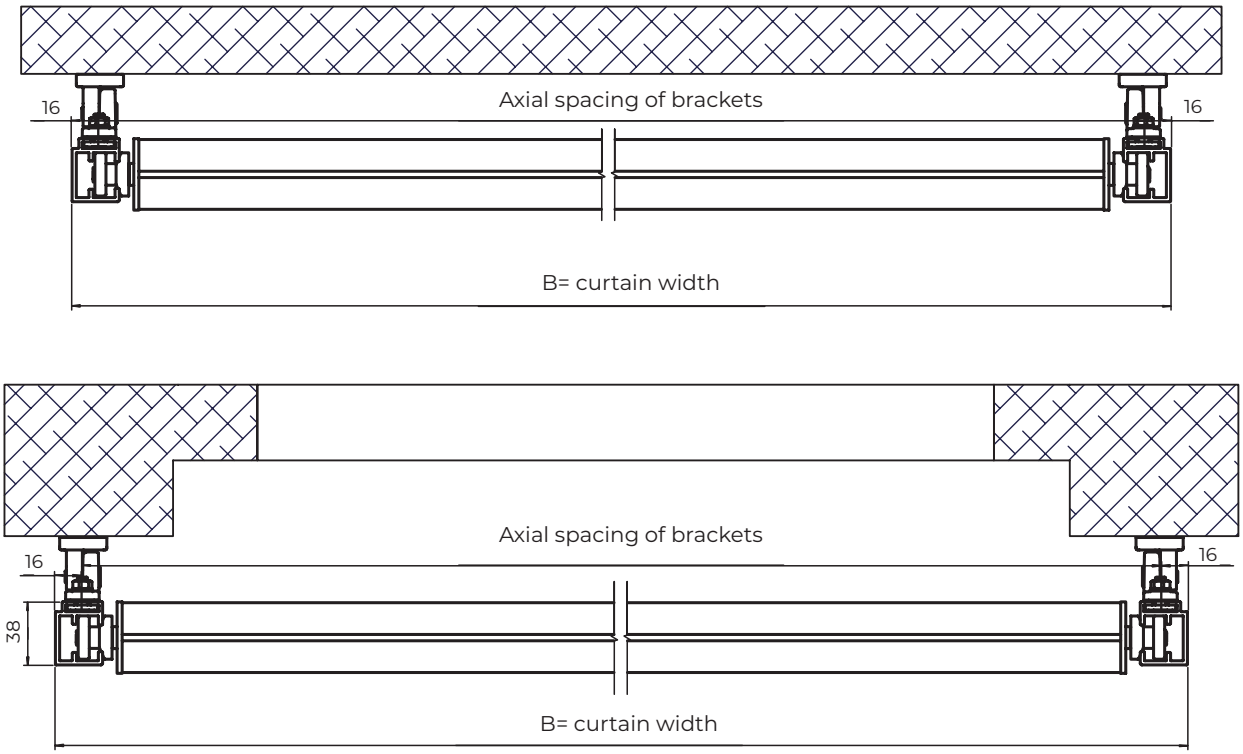


SCREEN R 95

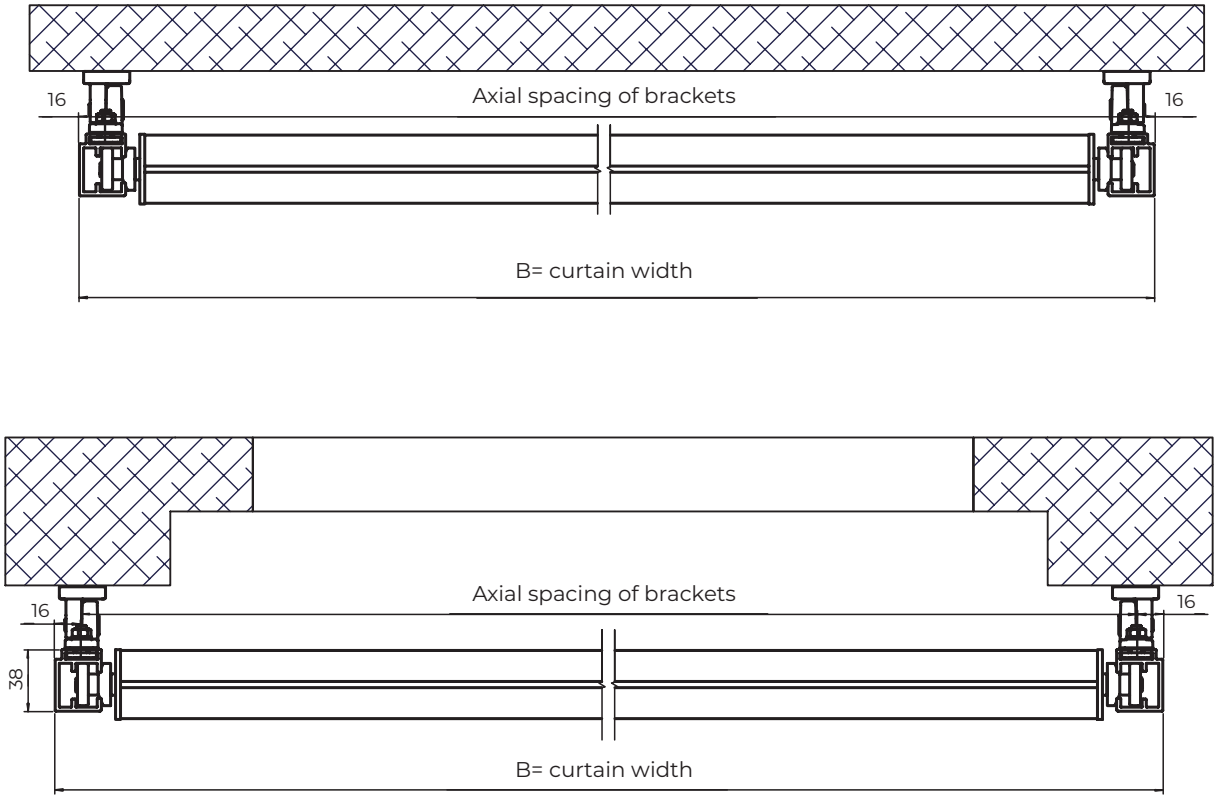


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Valid from 2026.08.03

SCREEN R 95



SCREEN R 95

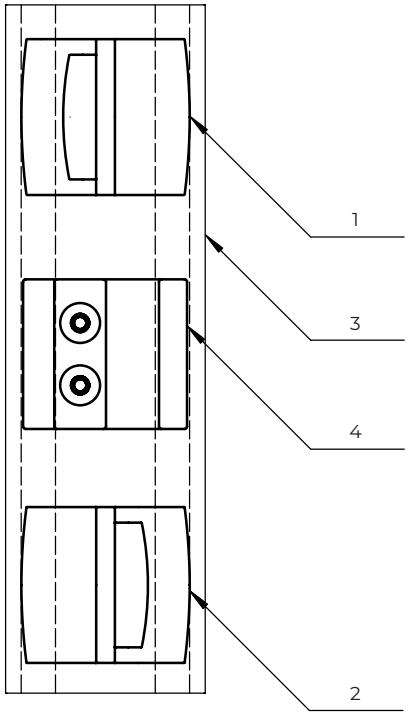


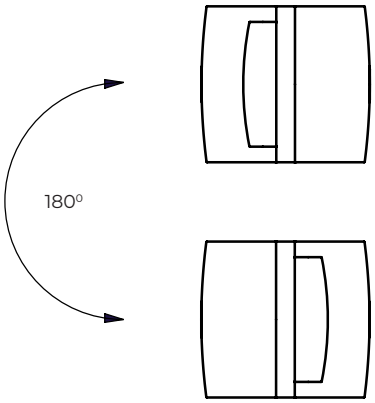
SCREEN R 95

Installation method for the ANTYWIND double beam

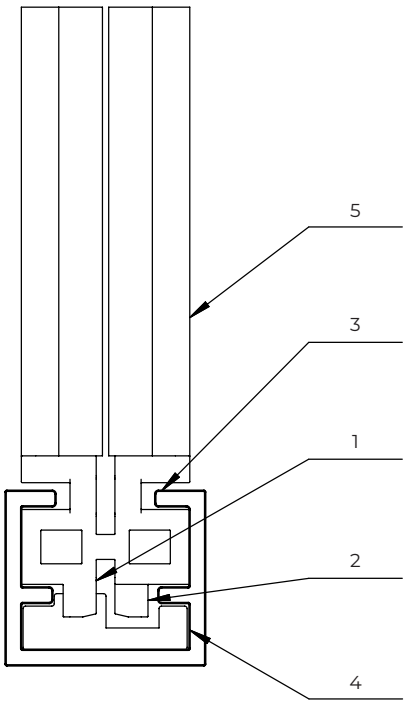
Installation of the ANTYWIND double beam involves rotating the sliders 180 degrees relative to each other in the GC30 guide, allowing the lower wind-resistant beam to bypass the ANTYWIND lock

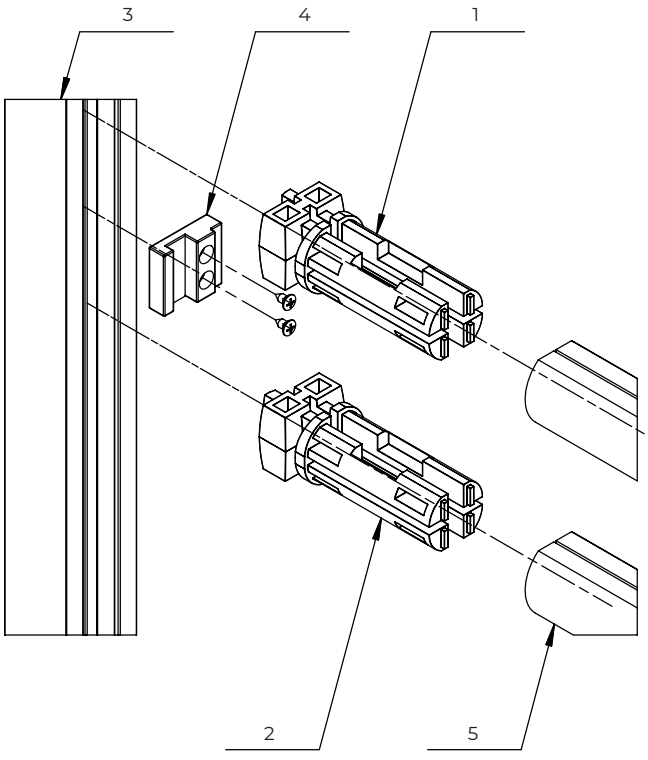
GC30 and GC30F or GC30FD guides (self-supporting system) with a lower beam Ø42 and optional wind brace (for a maximum width of 300 cm).
Number of wind brace sets: up to 250 cm height – 1 set of braces, over 250 cm height – 2 sets of braces.





1. Anti-wind bar slider for GC30 (top)
2. Anti-wind bar slider for GC30 (lower)
3. Guide channel GC30
4. Anti-lift lock
5. Wind brace





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SCREEN R 90

SCREEN R 90
Vertical awning, box made of extruded aluminium

APPLICATION

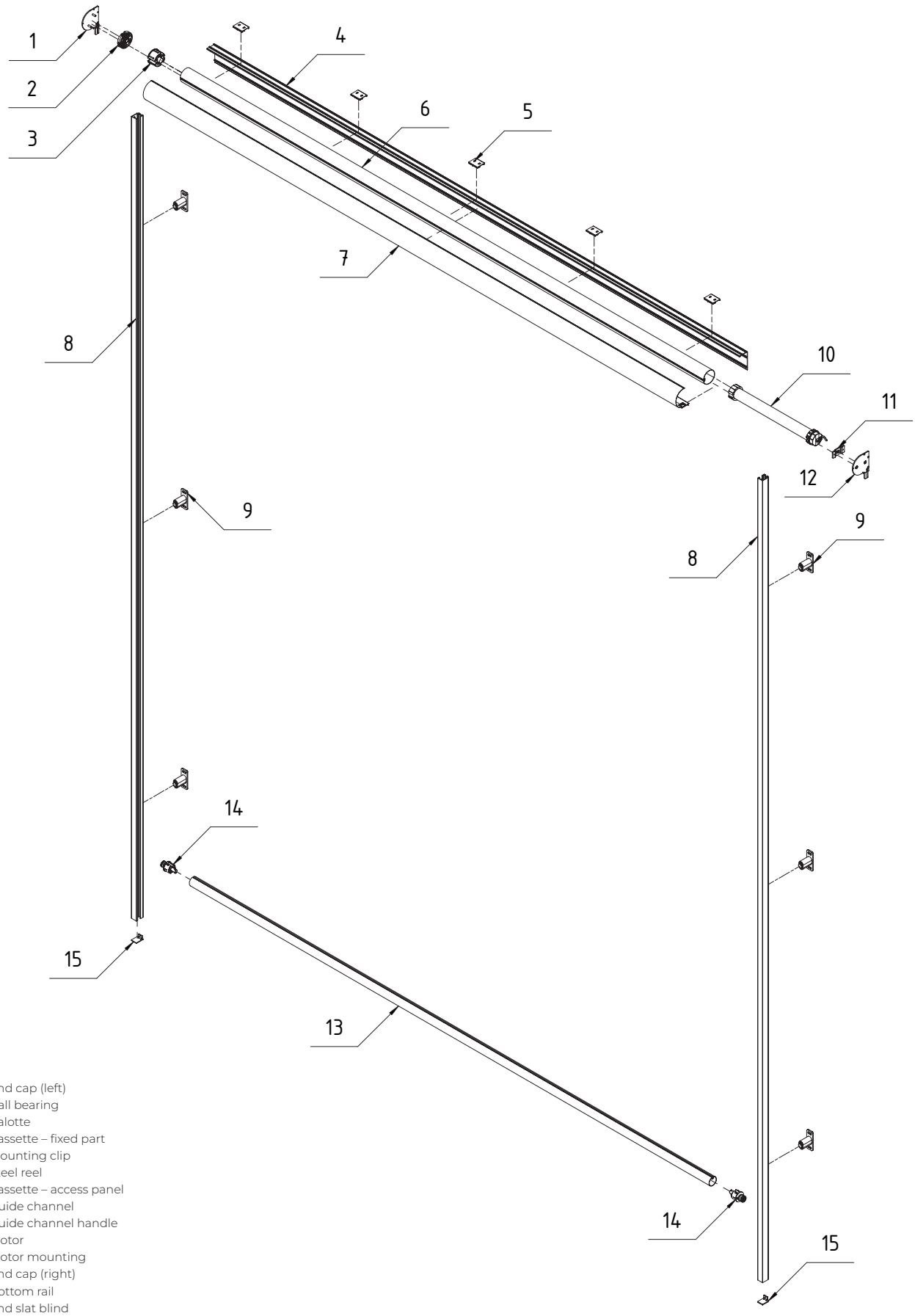
· External installation	YES
· Internal installation	YES

PRODUCT CHARACTERISTICS
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum width	3000 mm (Wire 3000 mm)
· Maximum height	4000 mm (Wire 3000 mm)

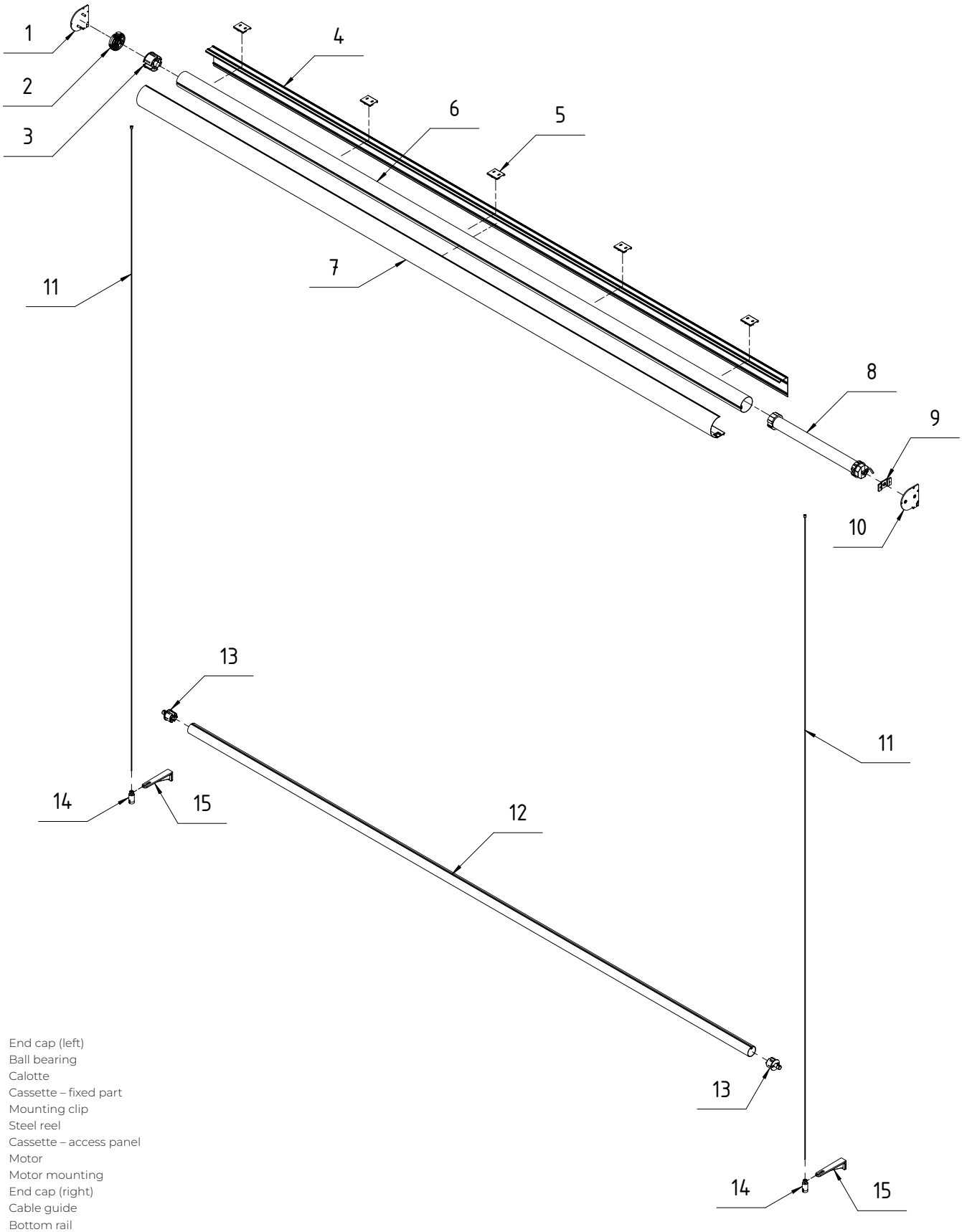
SCREEN R 90
Exploded view - Guide channels



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Mounting clip
6. Steel reel
7. Cassette – access panel
8. Guide channel
9. Guide channel handle
10. Motor
11. Motor mounting
12. End cap (right)
13. Bottom rail
14. End slat blind
15. Blind for a guide channel

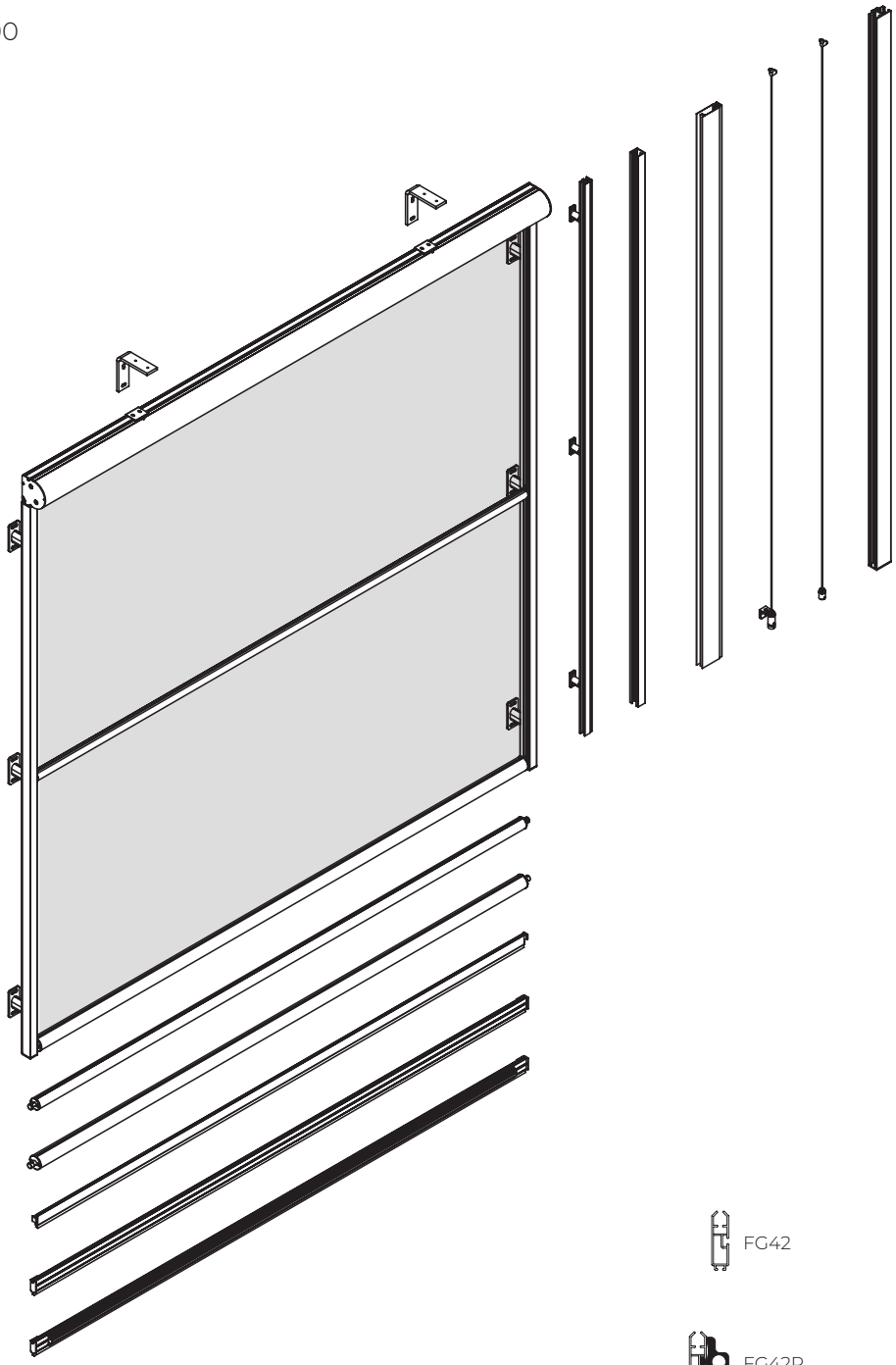
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Valid from 2026.08.03

SCREEN R 90
Exploded view - Wire



1. End cap (left)
2. Ball bearing
3. Calotte
4. Cassette – fixed part
5. Mounting clip
6. Steel reel
7. Cassette – access panel
8. Motor
9. Motor mounting
10. End cap (right)
11. Cable guide
12. Bottom rail
13. End slat blind
14. Cable tensioner
15. CAble mounting

SCREEN R 90



		Guide channels						
		Cable guide Ø 2,5 mm	G31	G80	GC30	GC30F	GC30FD	None
bottom beams	FG42			✓				✓
	FG42R			✓				
	FP33		✓					✓
	R85							
	Ø35		✓					✓
	Ø42	✓			✓	✓	✓	✓
additional profiles	PPW				✓	✓	✓	

FG42


FG42R


FP33


Wind protection profile ANTYWIND


Ø35


Ø42

Cable guide Ø2.5


G31


G80

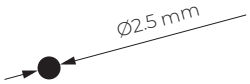

GC30


GC30F

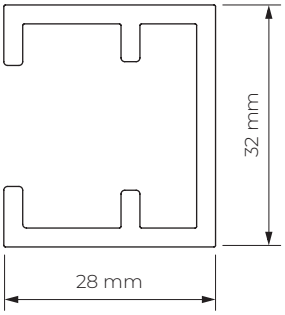

GC30FD

We reserve the right to make technical changes.
Valid from 2026.08.03

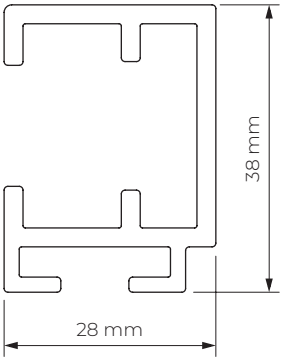
SCREEN R 90
Cable guide



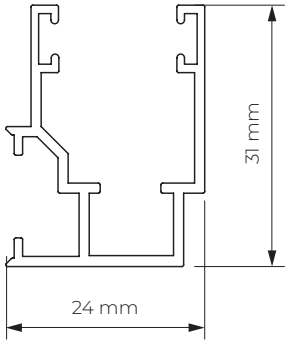
SCREEN R 90
Guide channel GC 30



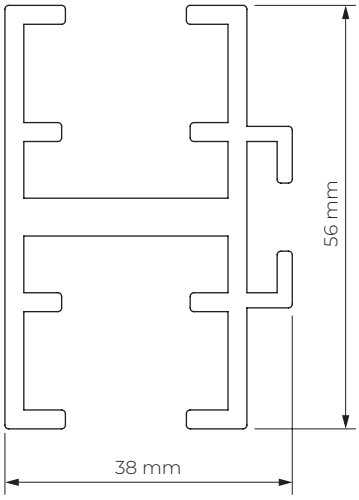
SCREEN R 90
Guide channel GC 30F



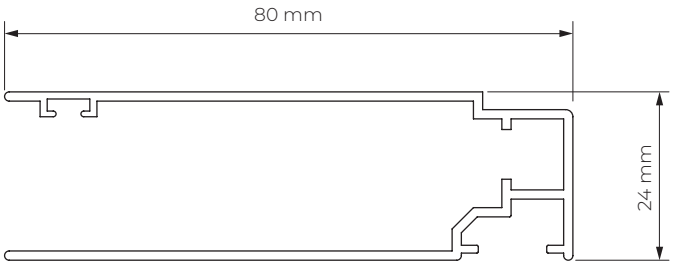
SCREEN R 90
Guide channel G 31



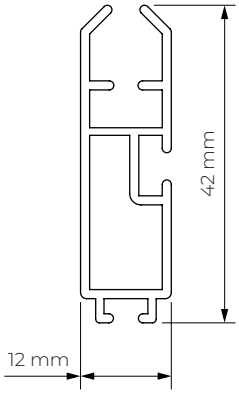
SCREEN R 90
Guide channel GC 30FD



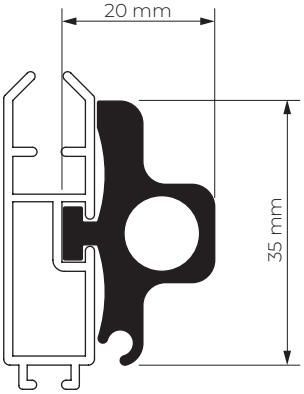
SCREEN R 90
Guide channel G 80



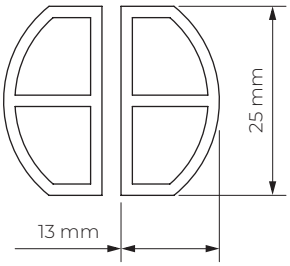
SCREEN R 90
Bottom rail FG 42



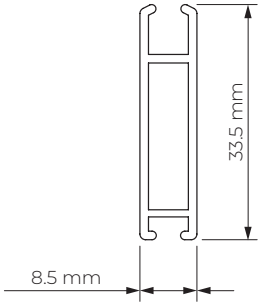
SCREEN R 90
Reinforcement profile FG42R



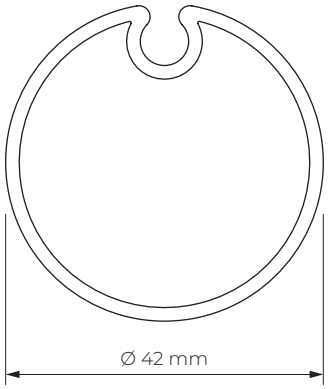
SCREEN R 90
Wind protection profile
ANTYWIND



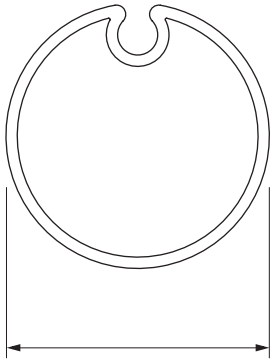
SCREEN R 90
Bottom rail FP 33



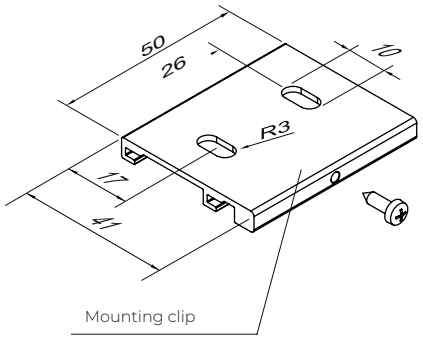
SCREEN R 90
Bottom rail Ø 42



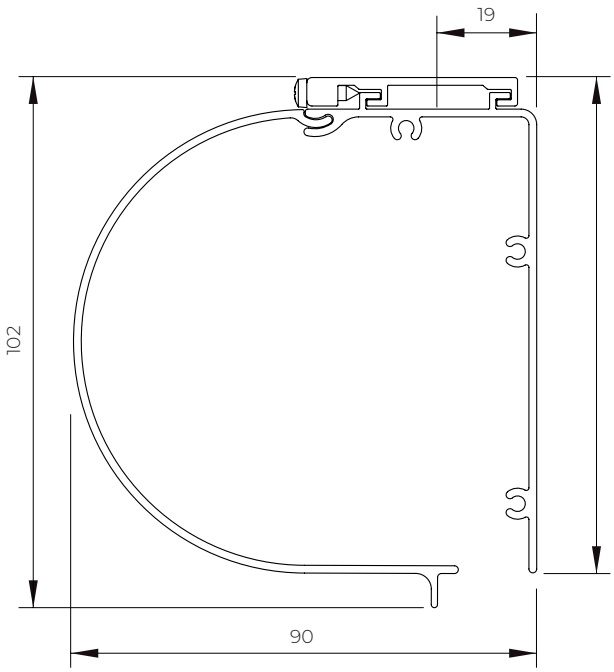
SCREEN R 90
Bottom rail Ø 35



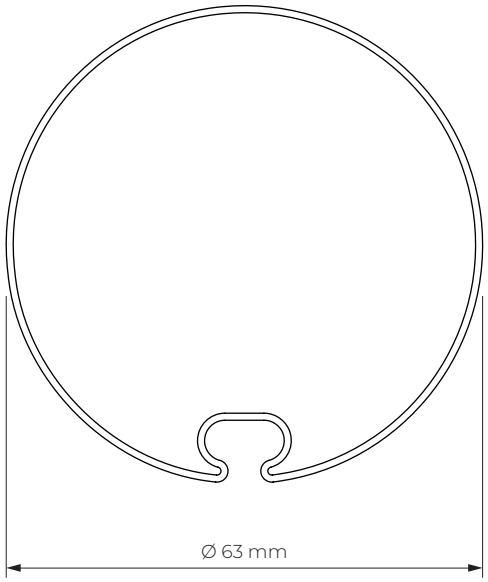
SCREEN R 90
Mounting clip



SCREEN R 90
Cassette – cross-sectionj

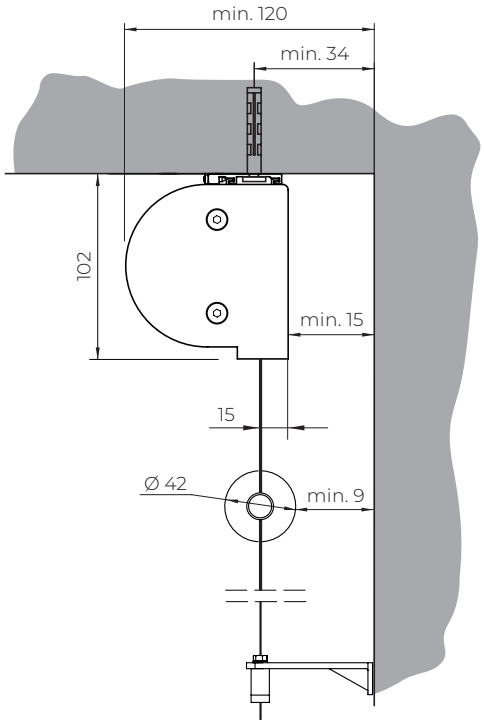


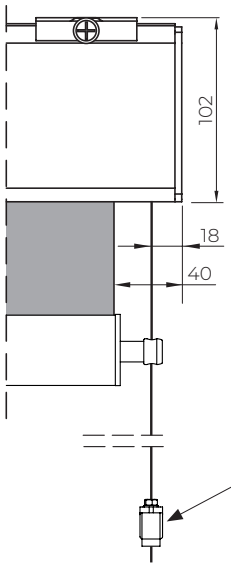
SCREEN R 90
Steel reel Ø 63

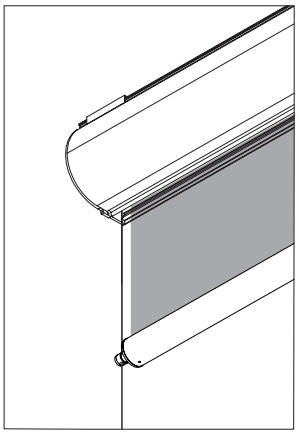


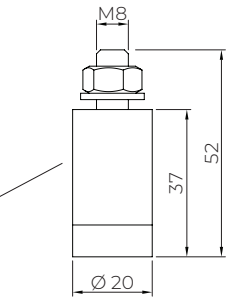
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 90
Ceiling installation - Cable guides

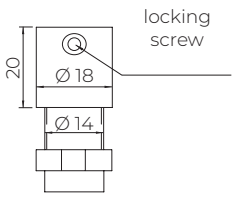








facade tensioner



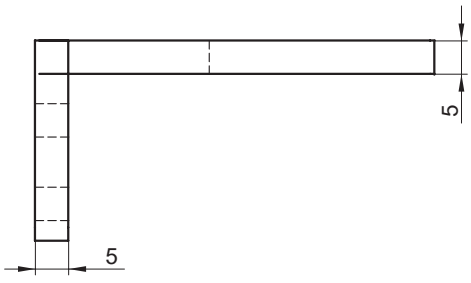
tensioner - floor mounting

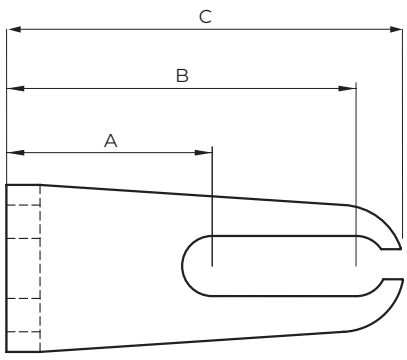
SCREEN R 90
Cable mounting brackets

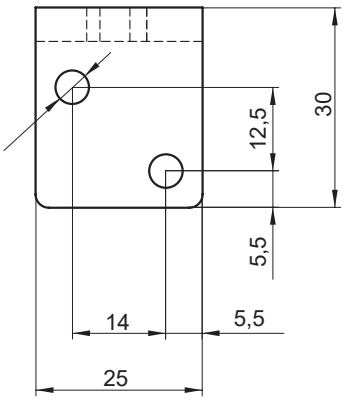
Cable mounting brackets available in sizes:

A	B	C
15mm*	36mm*	46mm
29mm	50mm	60mm
55mm	76mm	86mm
83mm	104mm	114mm
111mm*	132mm*	142mm
139mm*	160mm*	170mm

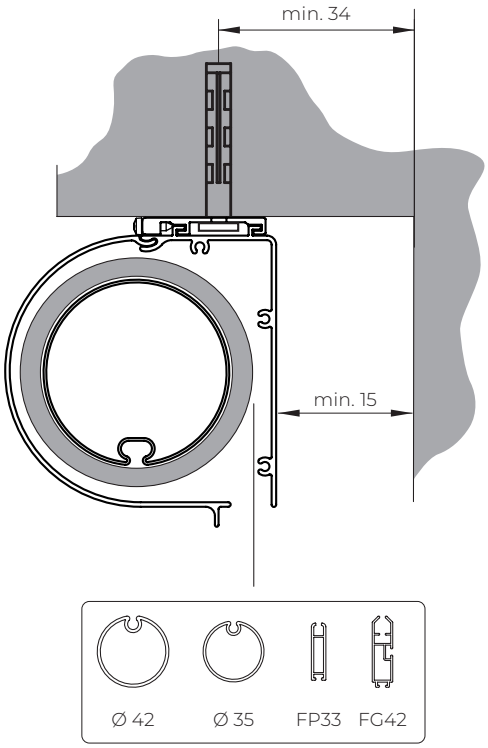
* made to order, longer lead times.



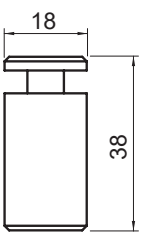




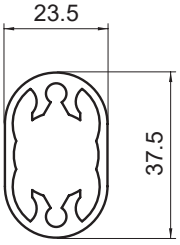
SCREEN R 90
Ceiling installation



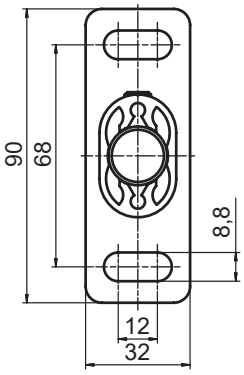
SCREEN R 90
Veranda bracket for GC30F or GC30FD guide rails



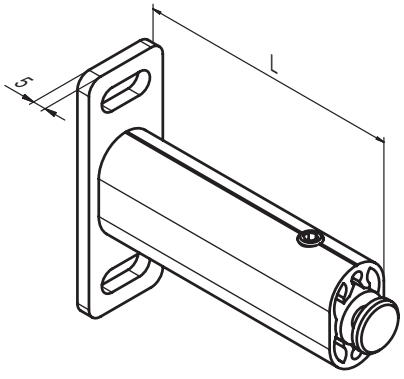
PIN



EXTRUDER



STOPPER

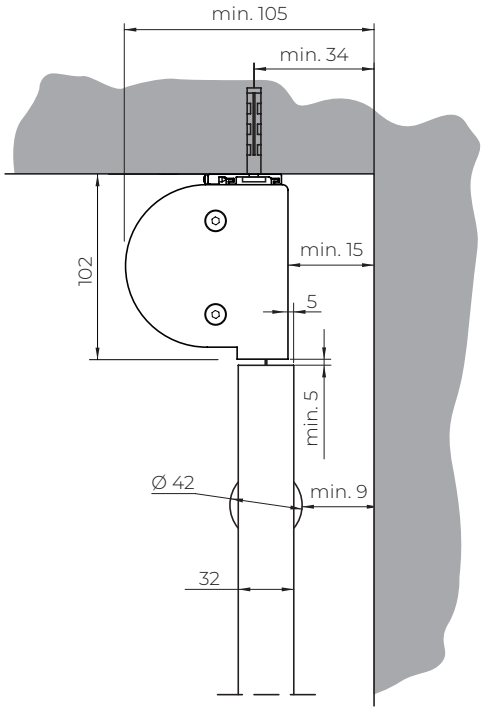


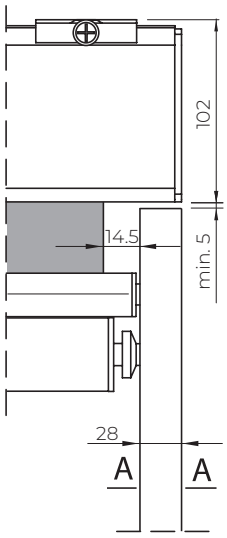
GRIP

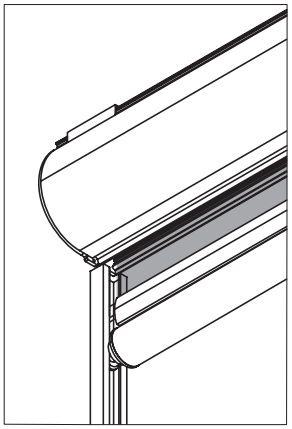
The length "L" is selected individually depending on installation conditions or the client's specifications
L min. = 57mm, L max. = 180mm

We reserve the right to make technical changes.
Valid from 2026.08.03

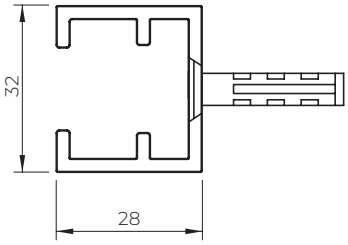
SCREEN R 90
Recessed installation – guides GC30



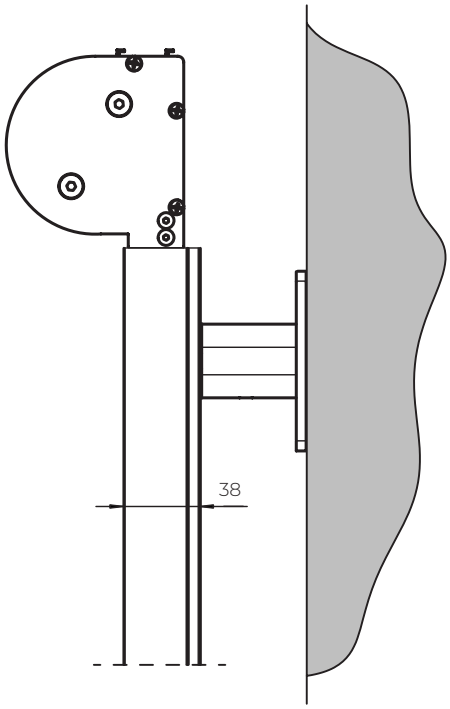


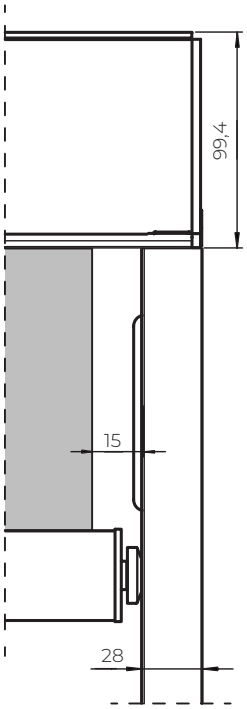


A - A



SCREEN R 90
Facade installation - runners GC 30F/30FD
Cassette with mounting clips

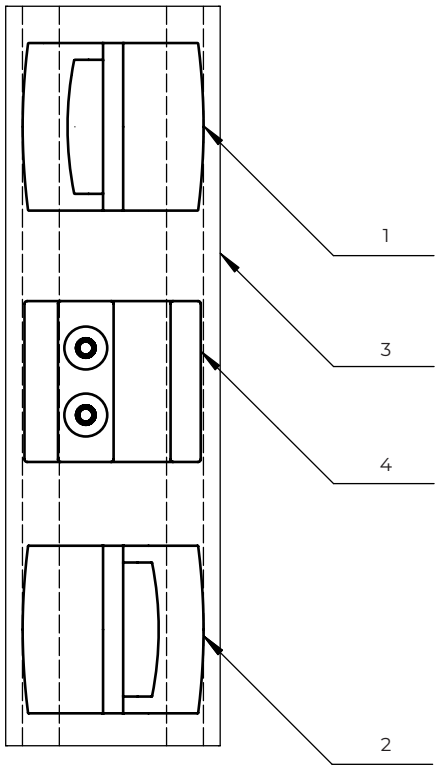


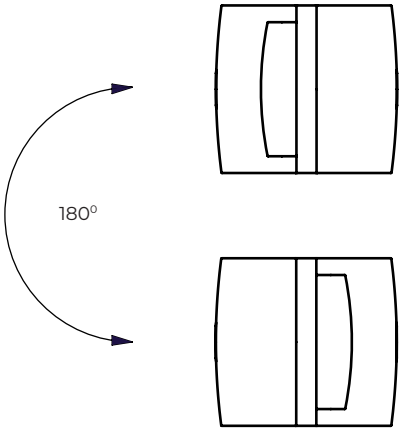


SCREEN R 90

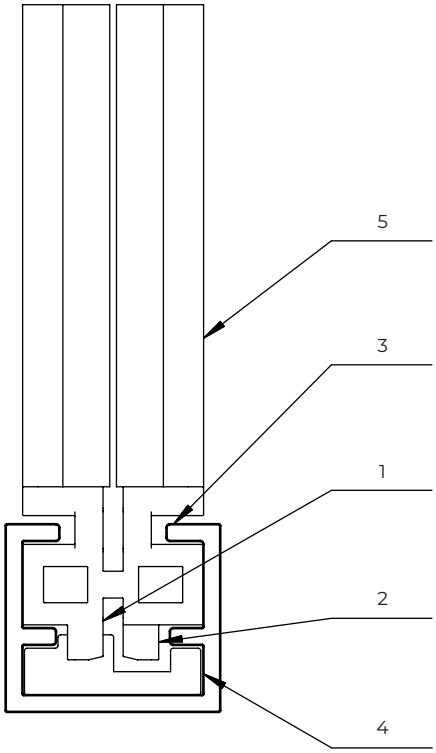
Installation method for the ANTYWIND double beam

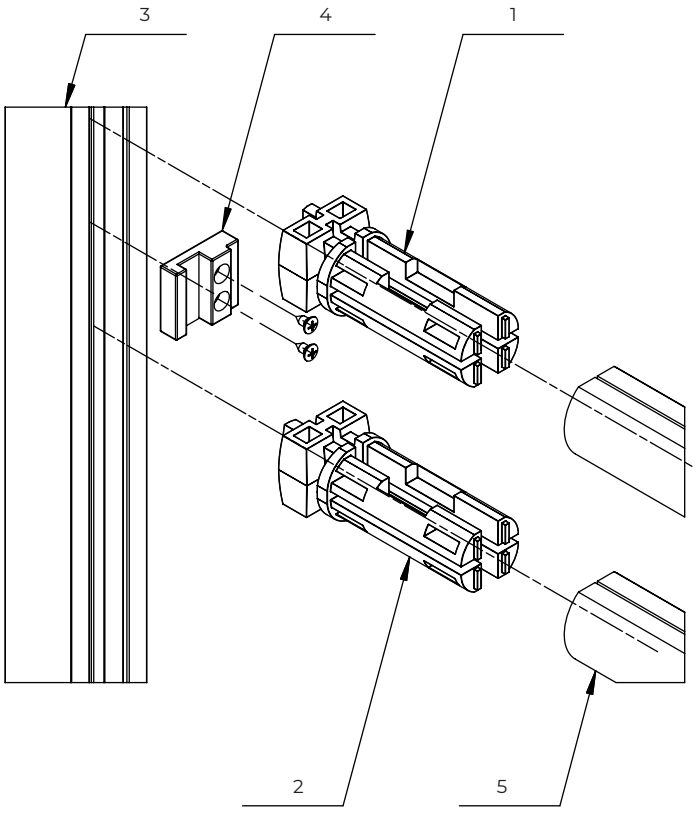
Installation of the double ANTIWIND bar involves rotating the sliders 180° relative to each other in the GC30 guide, allowing the lower wind-resistant bar to bypass the ANTIWIND lock





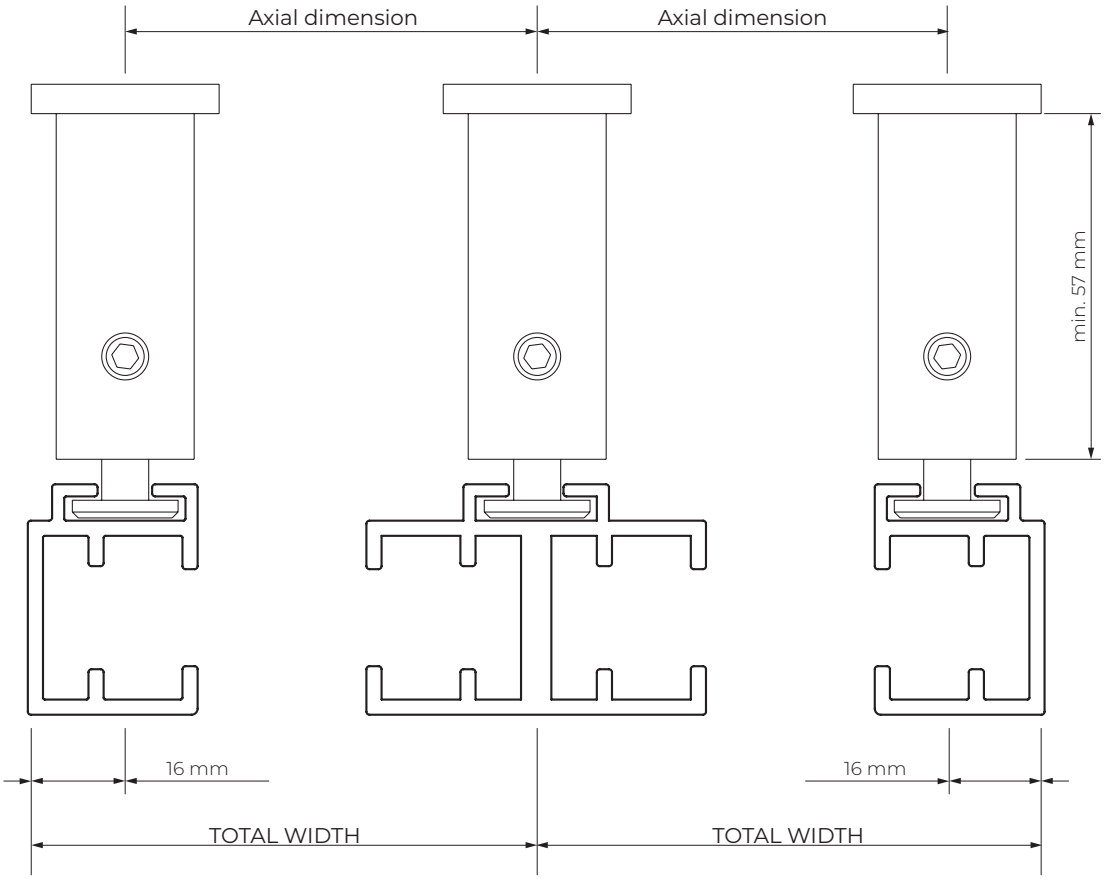
1. Anti-wind bar slider for GC30 (top)
2. Anti-wind bar slider for GC30 (lower)
3. Guide channel GC30
4. Anti-lift lock
5. Wind brace



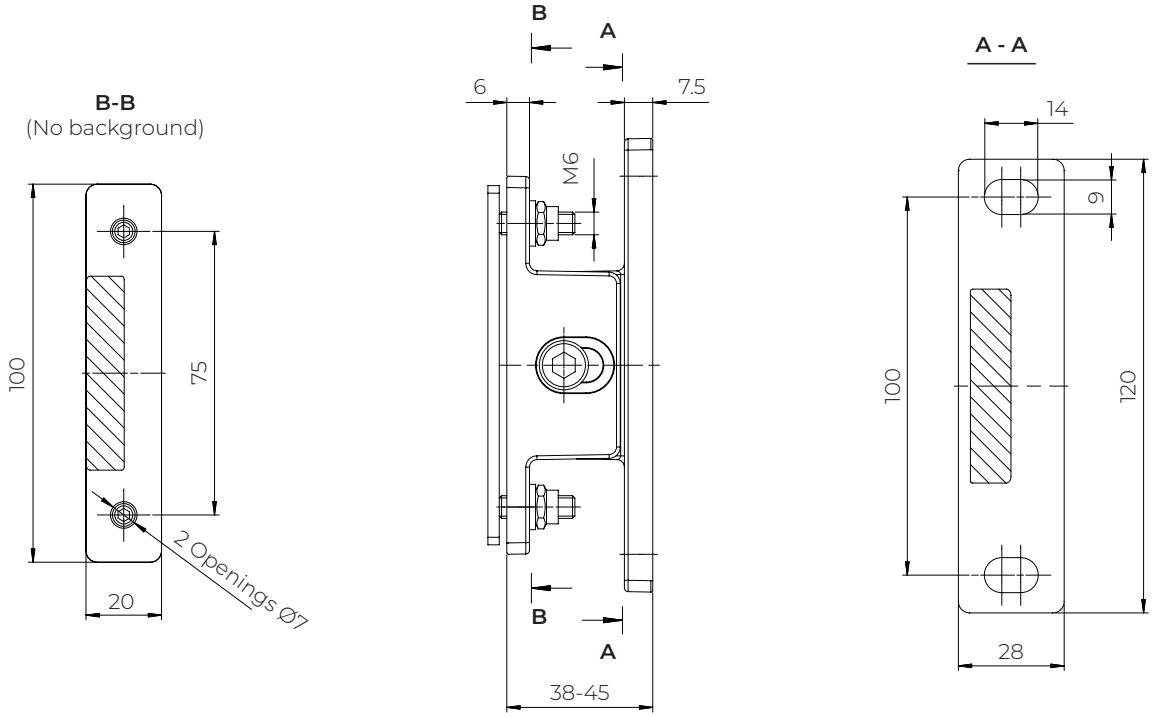


We reserve the right to make technical changes.
Valid from 2026.08.03

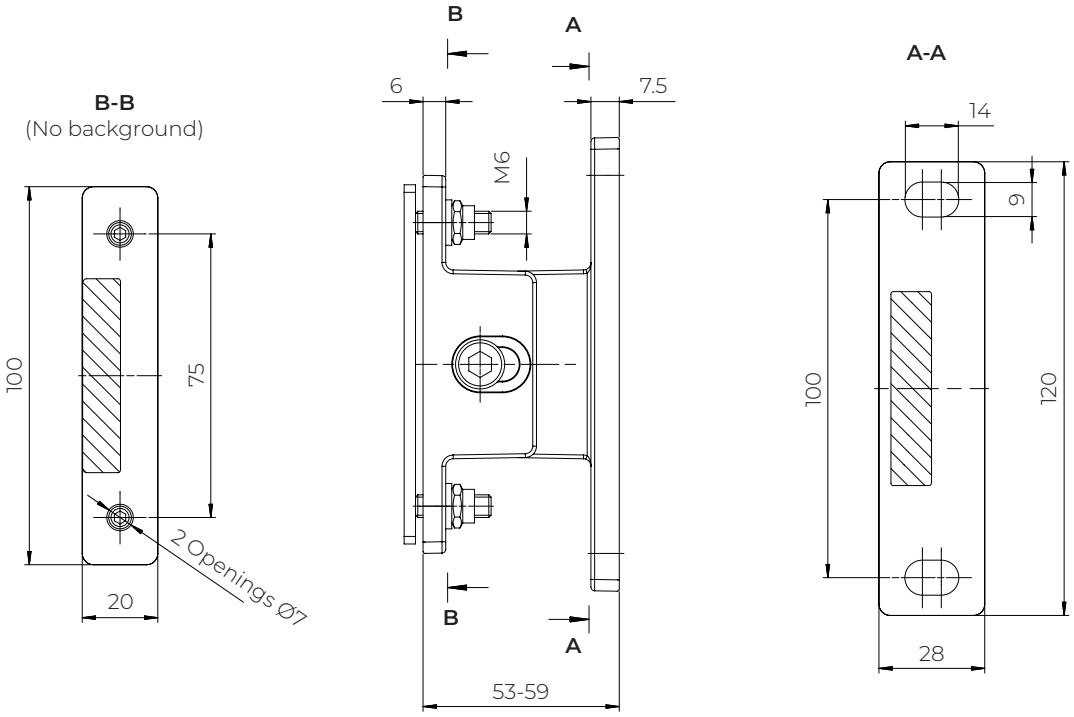
SCREEN R 90
Group installation, measurement method



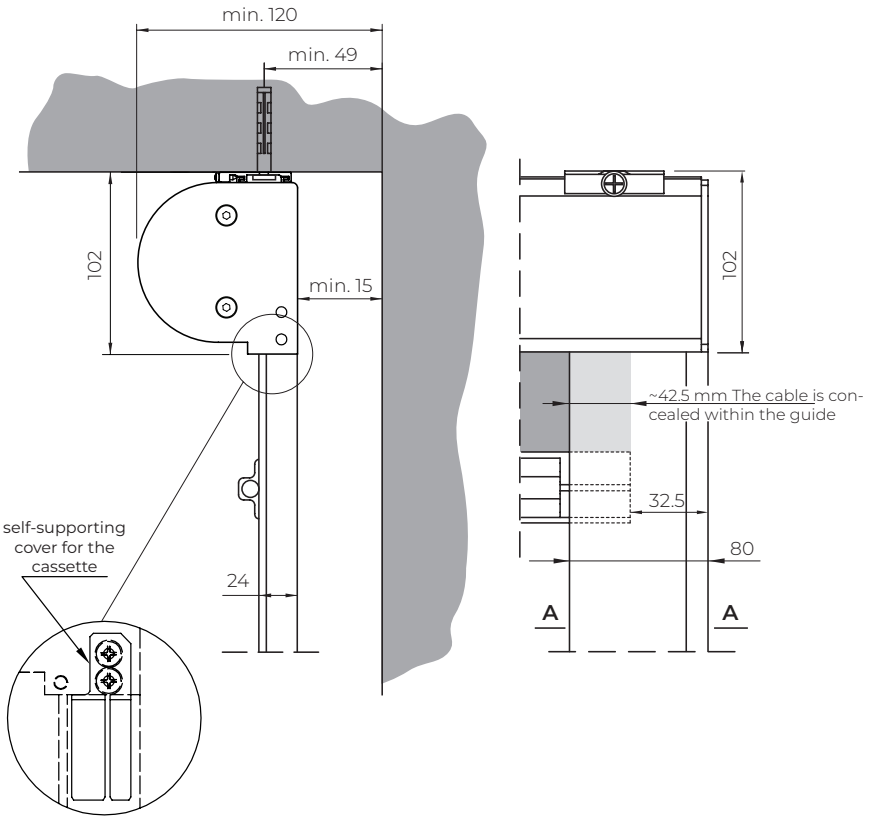
SCREEN R 90
Self-supporting adjustable handle TYPE 38-45

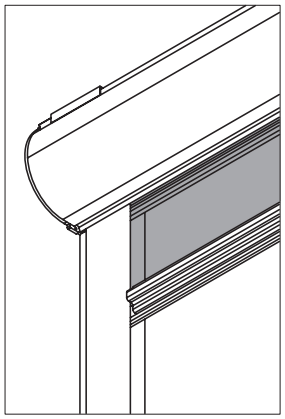


SCREEN R 90
Self-supporting adjustable handle TYPE 53-59

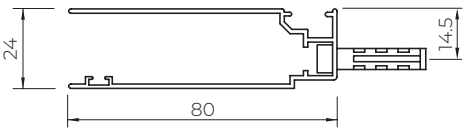


SCREEN R 90
Recessed installation – G80 rails (for internal installation only)





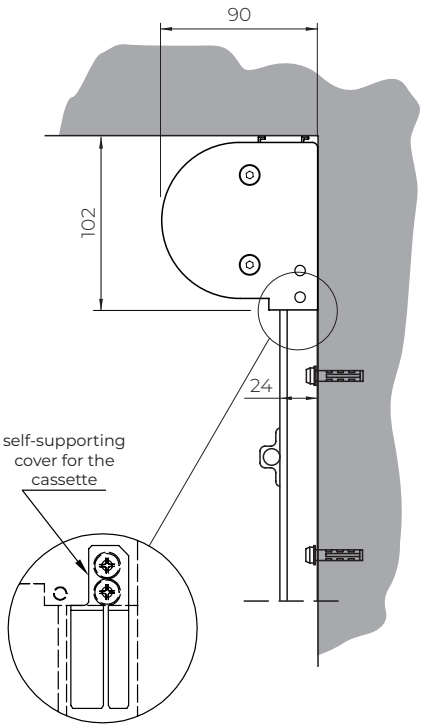
A - A

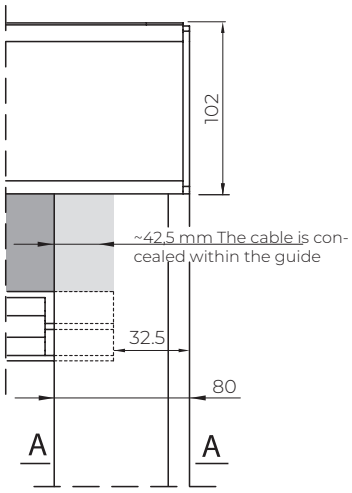


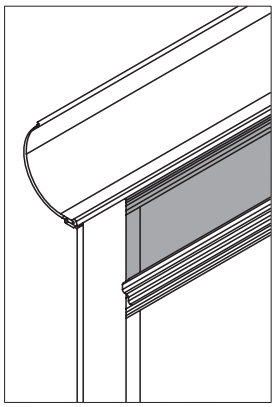
Details of the cassette-to-guide connection element

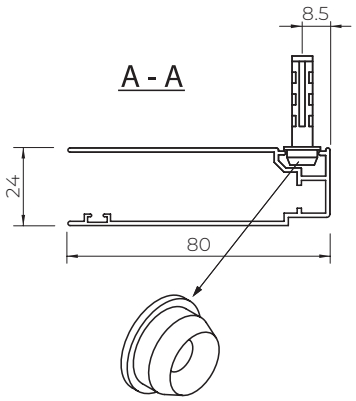
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 90
Direct wall mounting – G80 rails (for indoor installation only)



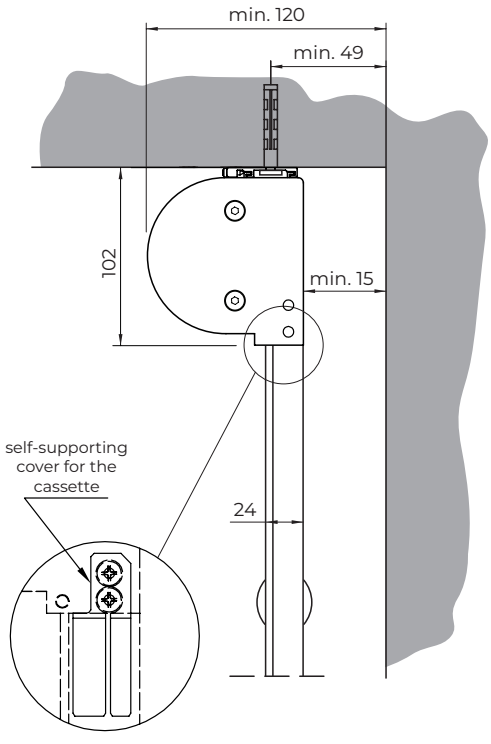


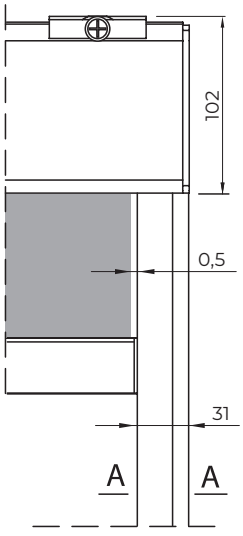


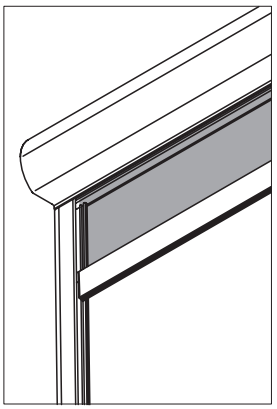


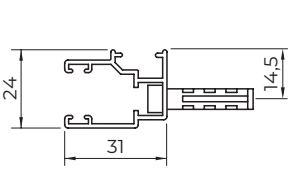
Details of the cassette-to-guide connection element

SCREEN R 90
Guide channel **G31**





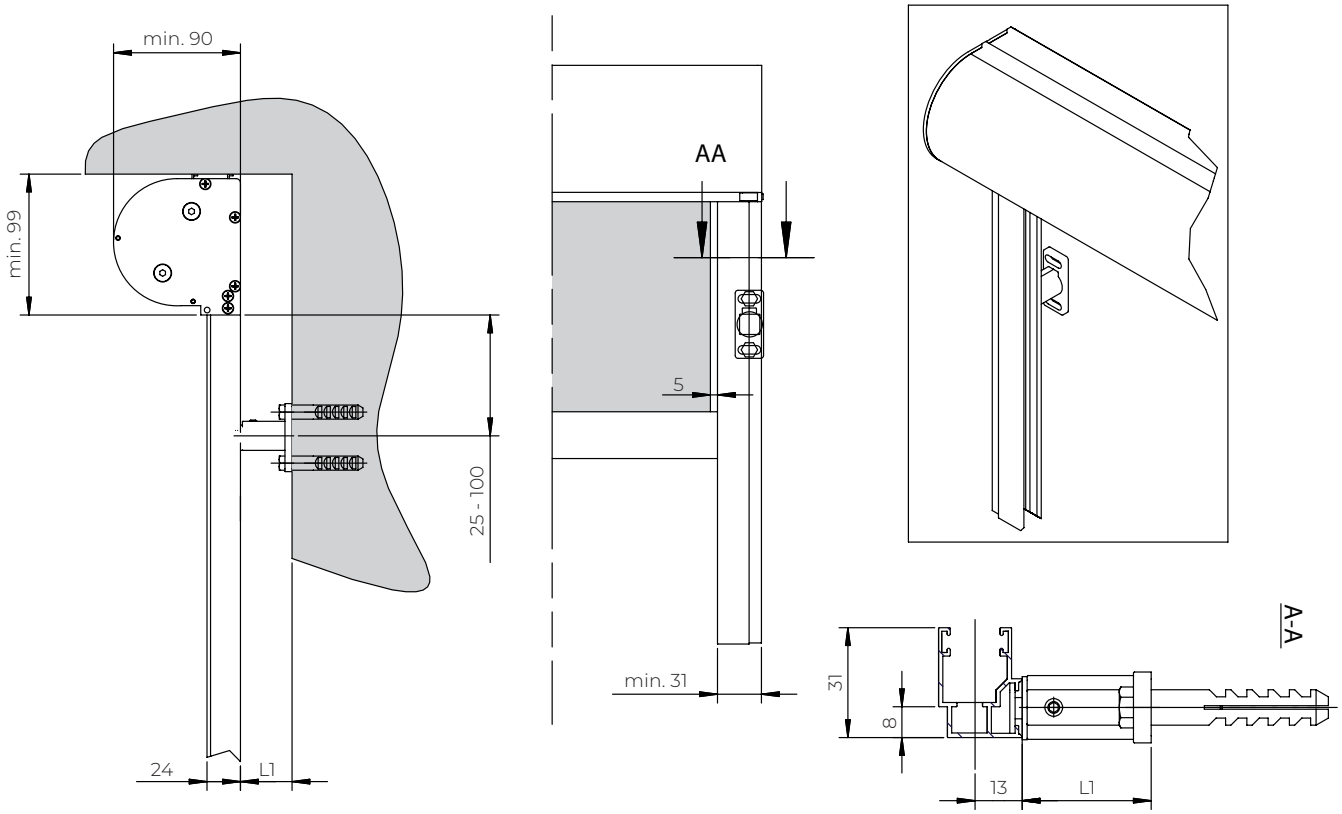




Details of the cassette-to-guide connection element

SCREEN R 90

Direct wall mounting – G31 runners (Mounting on round telescopic brackets)

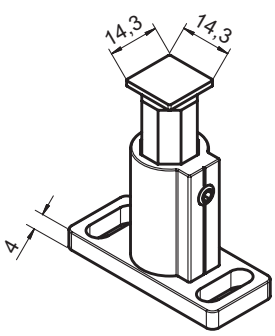


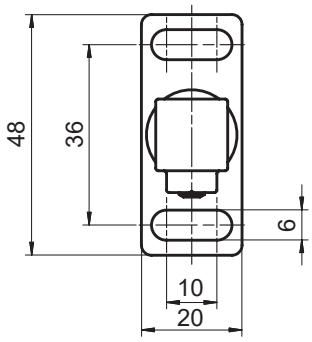
TYP 3*

50÷70

75÷120

GUIDE CHANNEL HANDLE

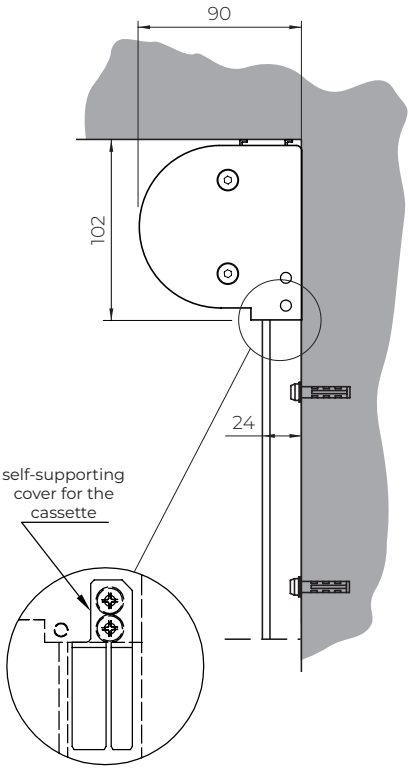


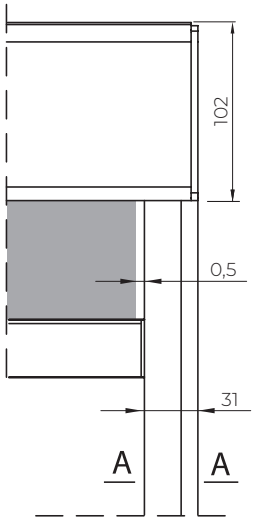


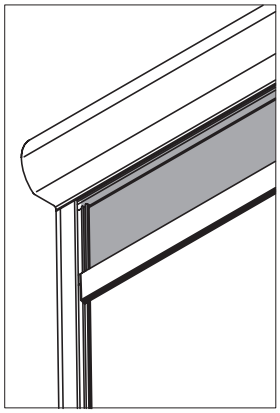
We reserve the right to make technical changes.
Valid from 2026.08.03

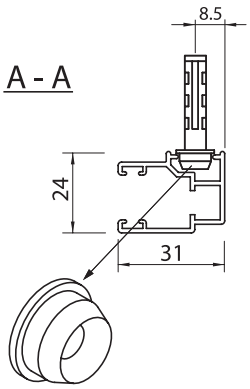
SCREEN R 90

Direct wall mounting – G31 runners (Mounting on runner clips)





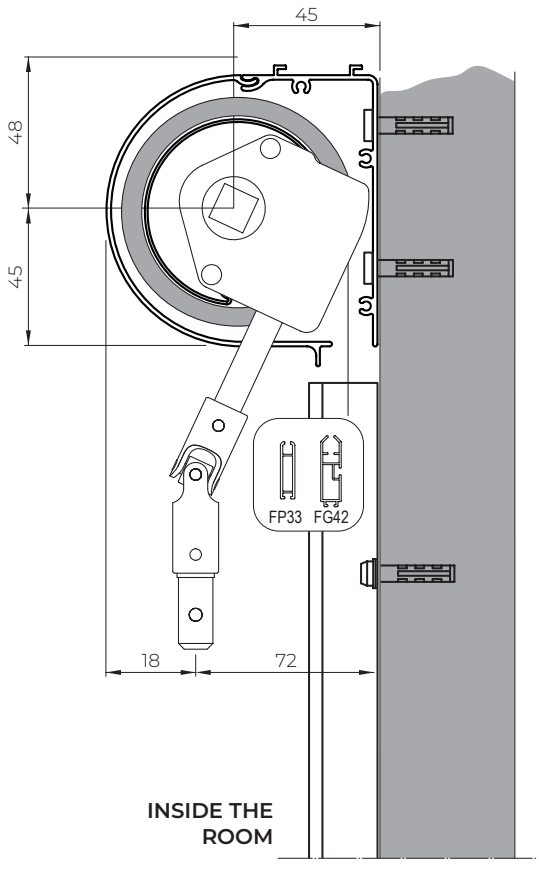




Details of the cassette-to-guide connection element

SCREEN R 90

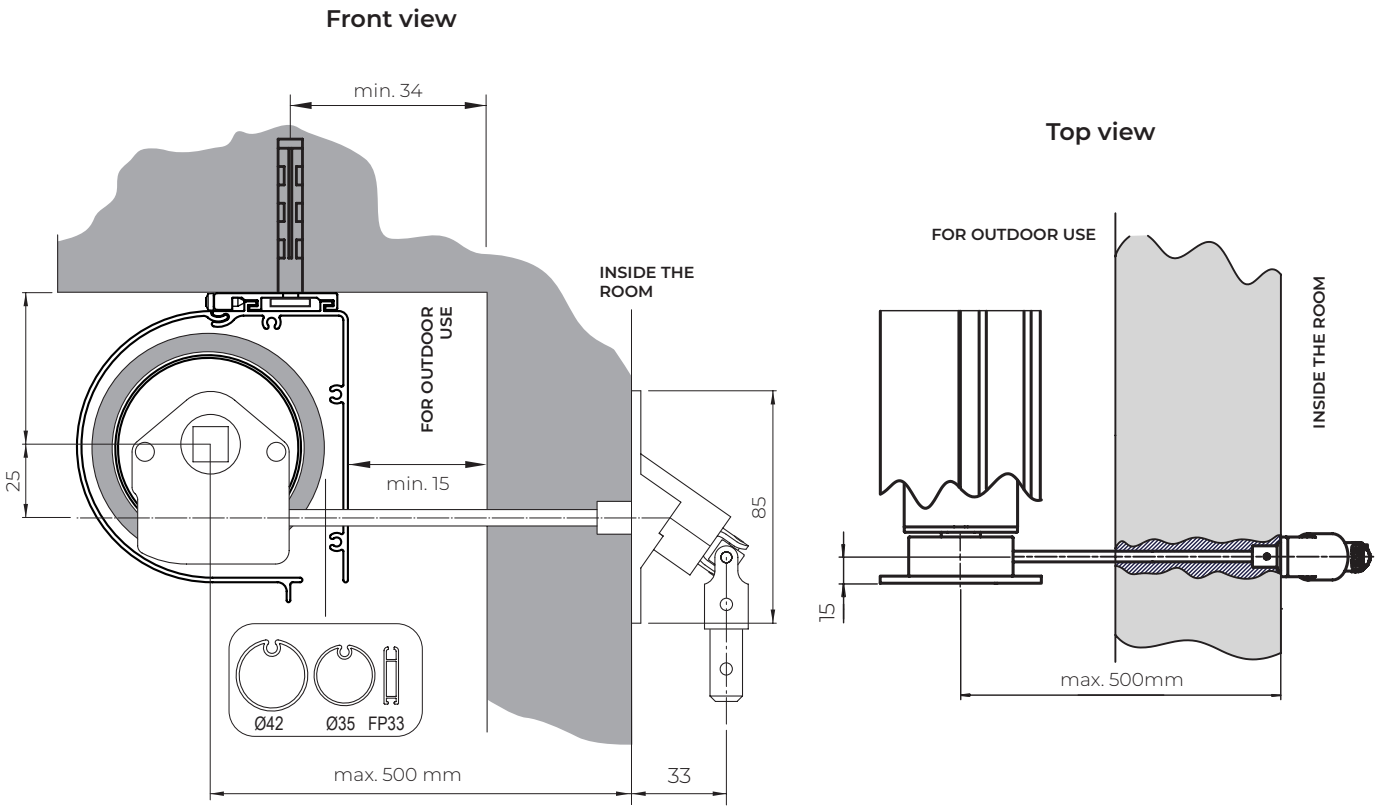
Internal installation directly to the wall



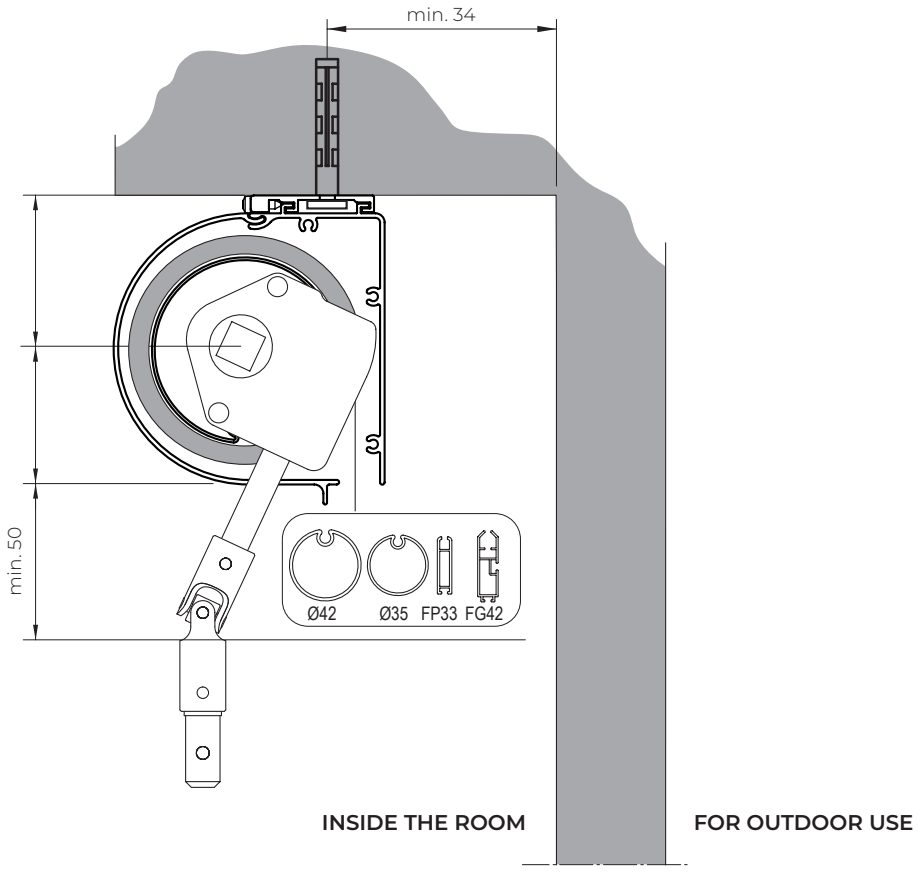
INSIDE THE ROOM

FOR OUTDOOR USE

SCREEN R 90
External ceiling mounting – crank drive with grommet

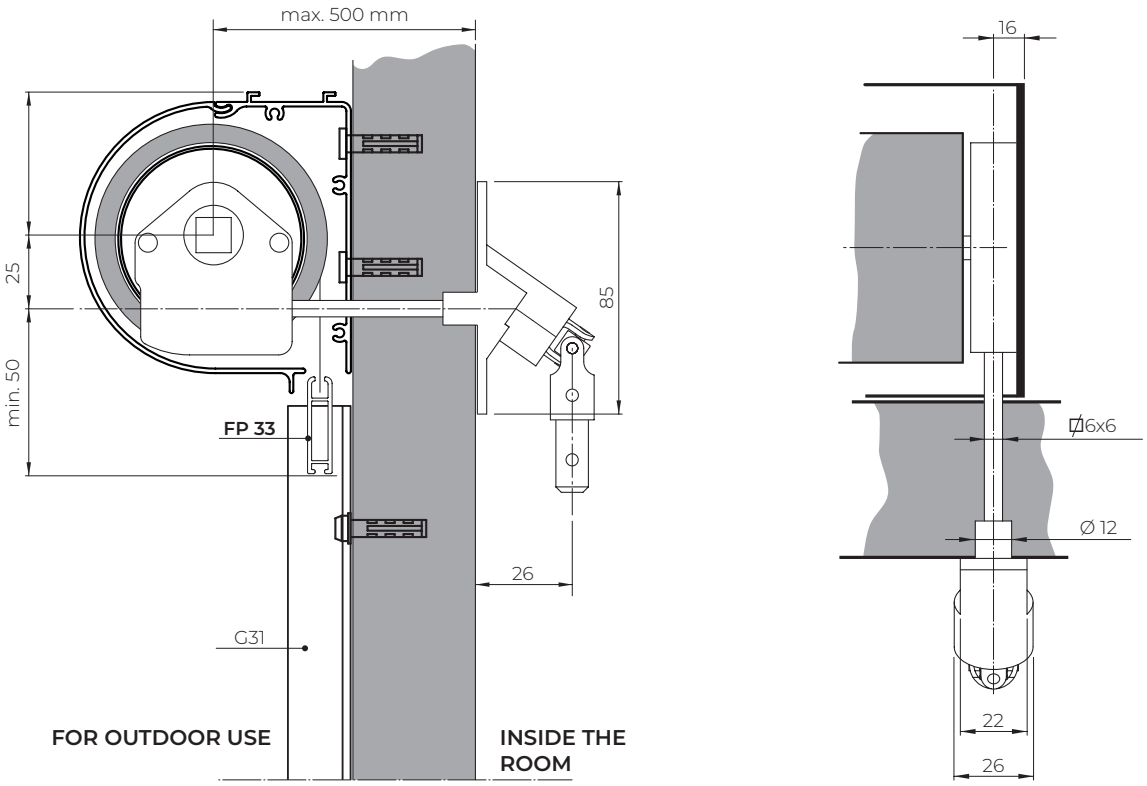


SCREEN R 90
Internal ceiling installation – crank drive

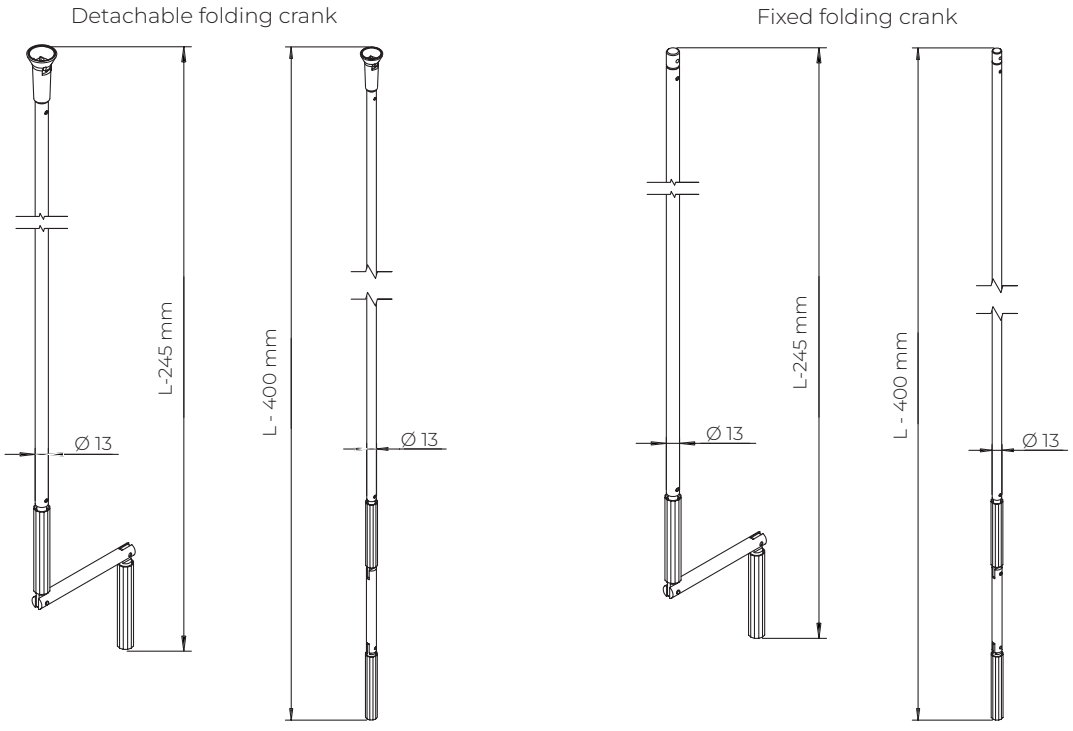


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Valid from 2026.08.03

SCREEN R 90
External installation directly to the wall – crank drive with grommet

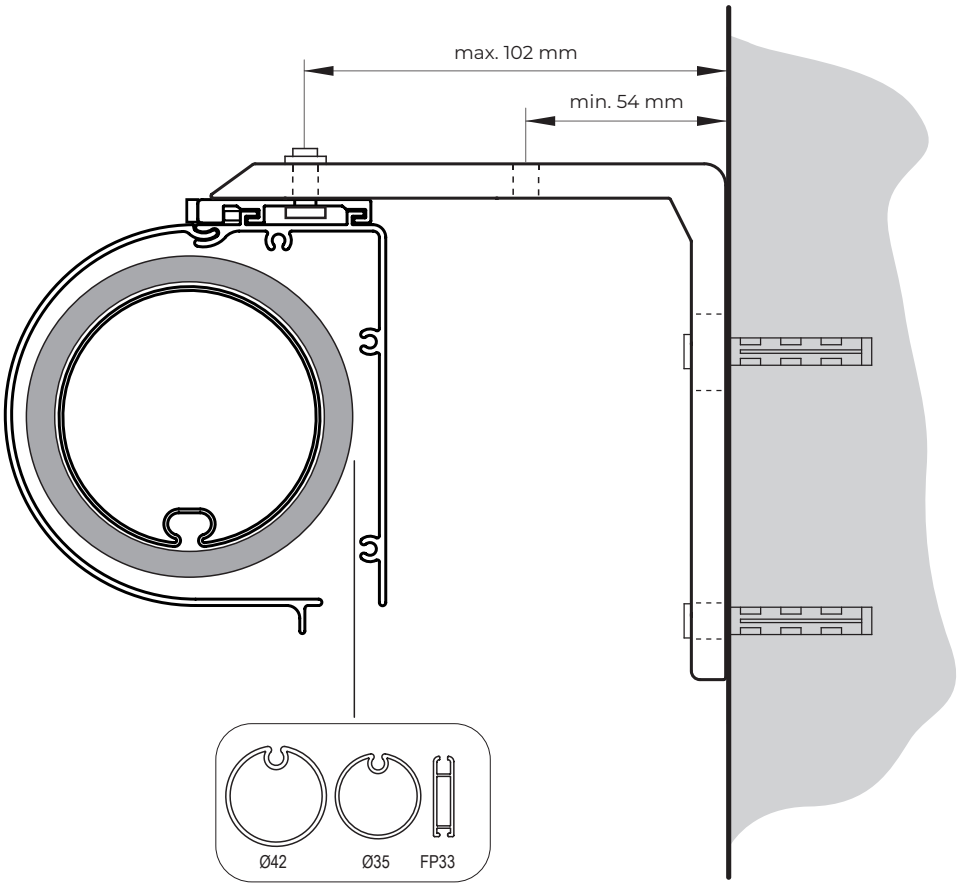


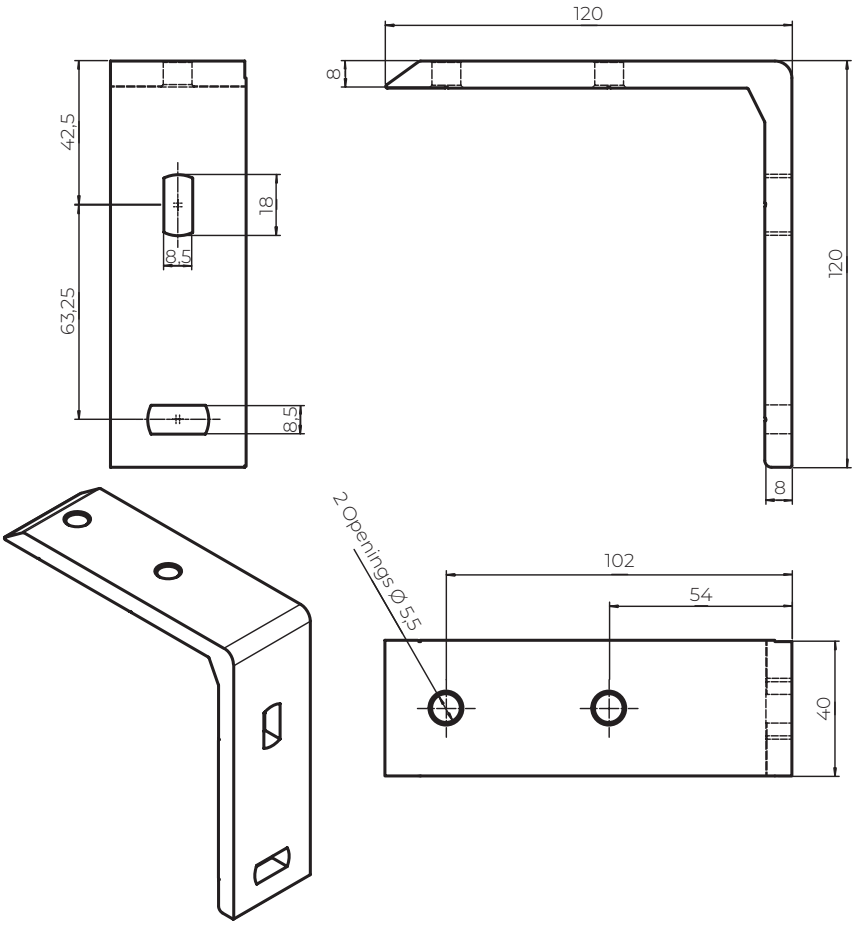
SCREEN R 90
Handles



SCREEN R 90

External installation using an angle bracket (Italia) – optional





We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 85 SA/MA

SCREEN R 85 SA/MA
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	NO
· Internal installation	YES

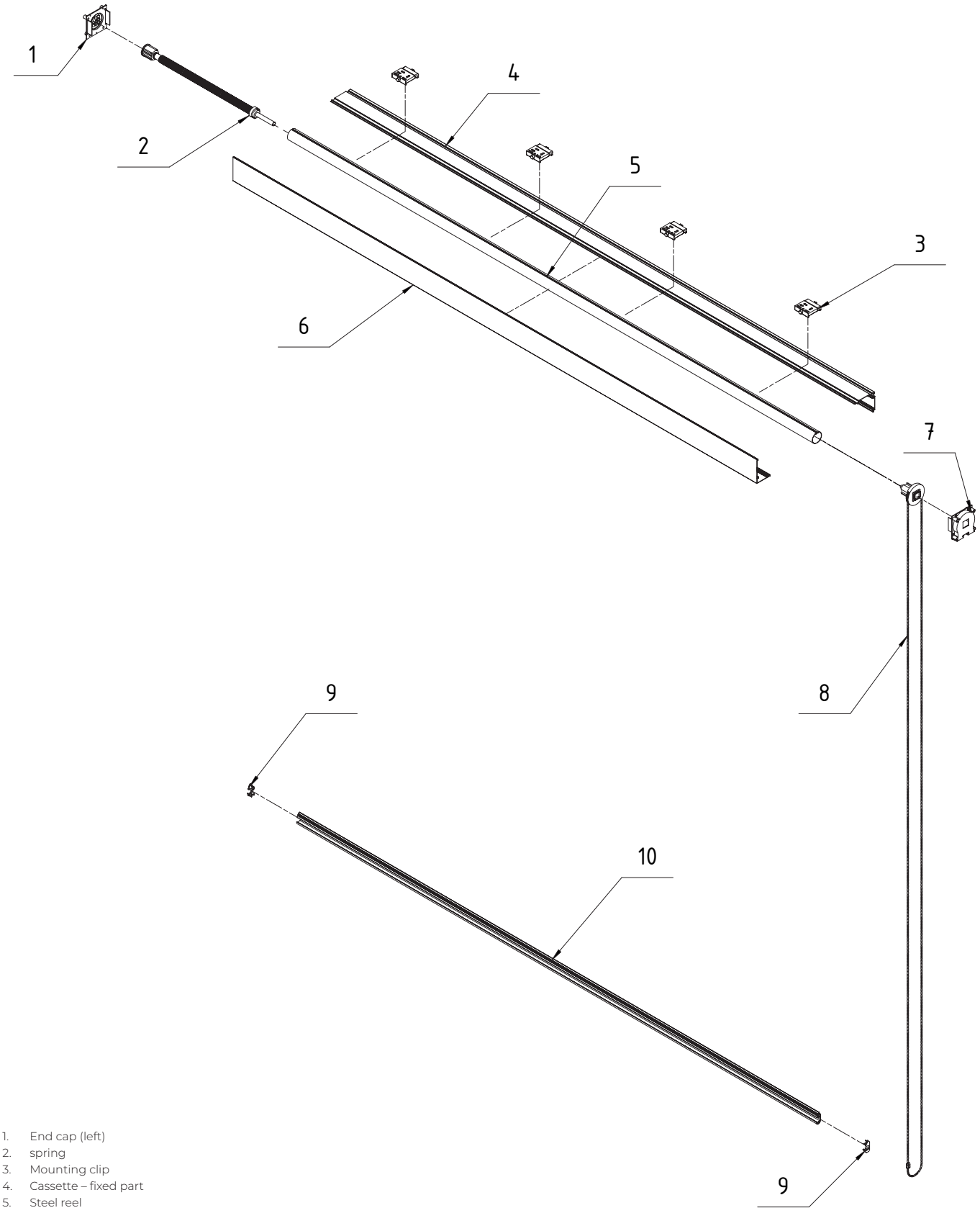
PRODUCT CHARACTERISTICS

- Chain mechanism
- Chain with a total length in the loop of 240 cm or 360 cm (anthracite in loops of 240 cm and 350 cm), with connectors for possible shortening
- Plastic chain and links, colour: white, grey or dark anthracite
- Wide range of fabrics
- In the SA version, the bottom rail has a self-locking mechanism

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	NO
· Manual drive	YES
· Maximum width (R-85 SA)	2200 mm
· Maximum width (R-85 MA)	2500 mm
· Maximum height (R-85 SA)	2500 mm
· Maximum height (R-85 MA)	3000 mm

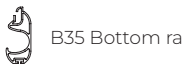
SCREEN R 85 SA/MA
Exploded view



1. End cap (left)
2. spring
3. Mounting clip
4. Cassette – fixed part
5. Steel reel
6. Cassette – access panel
7. End cap (right)
8. Cable mechanism
9. End slat blind
10. Bottom rail

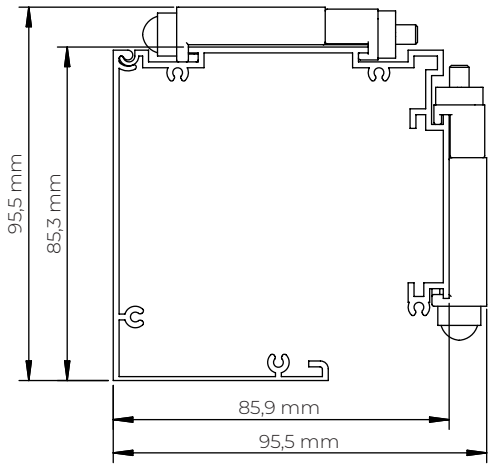
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 85 SA/MA

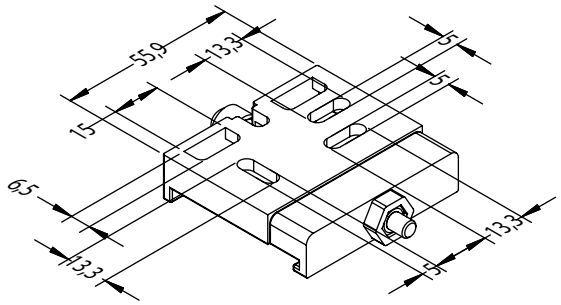


B35 Bottom rail

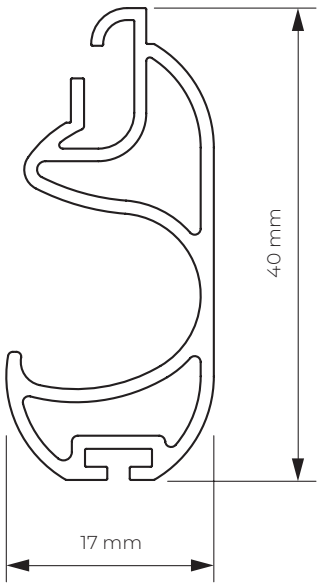
SCREEN R 85 SA/MA
Cross-section of the cassette



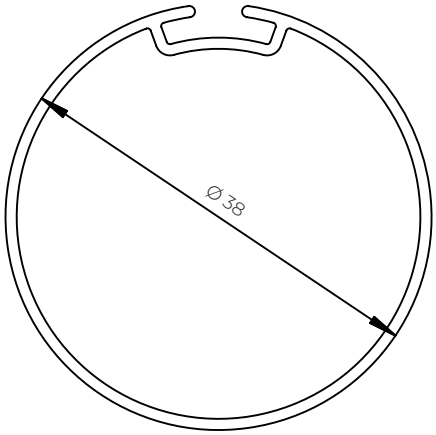
SCREEN R 85 SA/MA
Ceiling-wall bracket



SCREEN R 85 SA/MA
Bottom rail B35



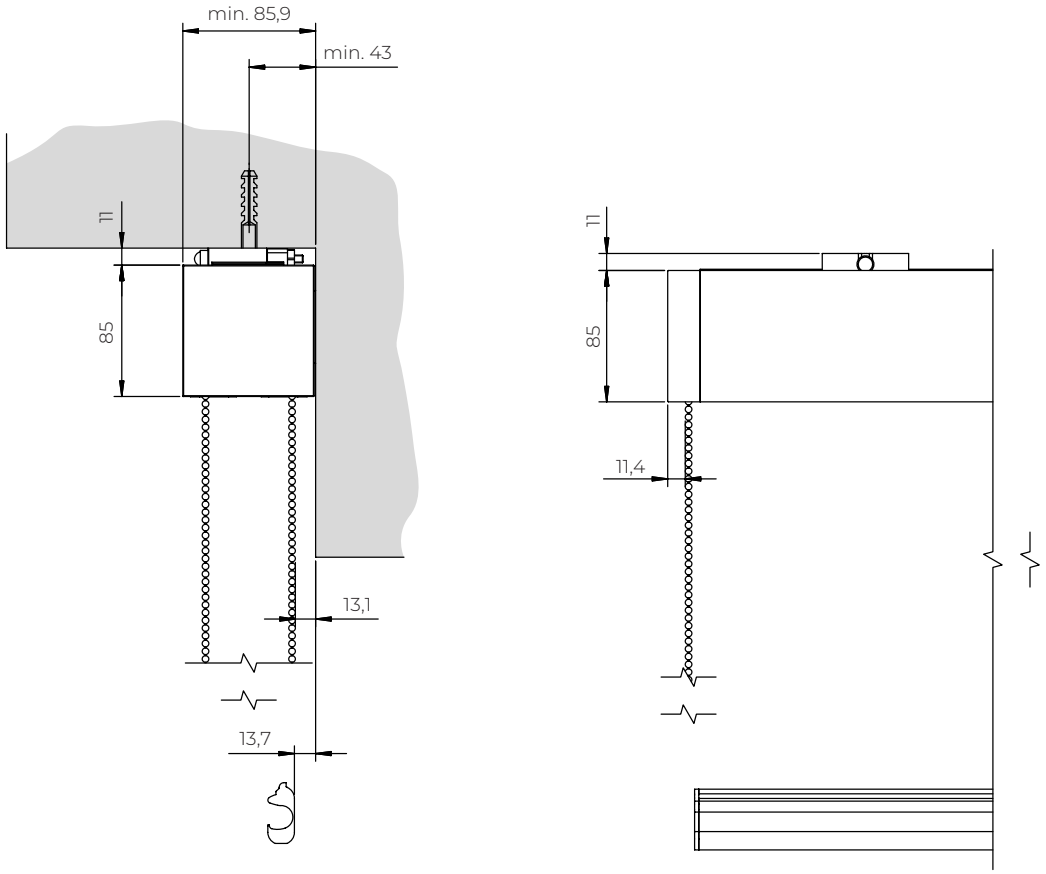
SCREEN R 85 SA/MA
Steel reel Ø 38



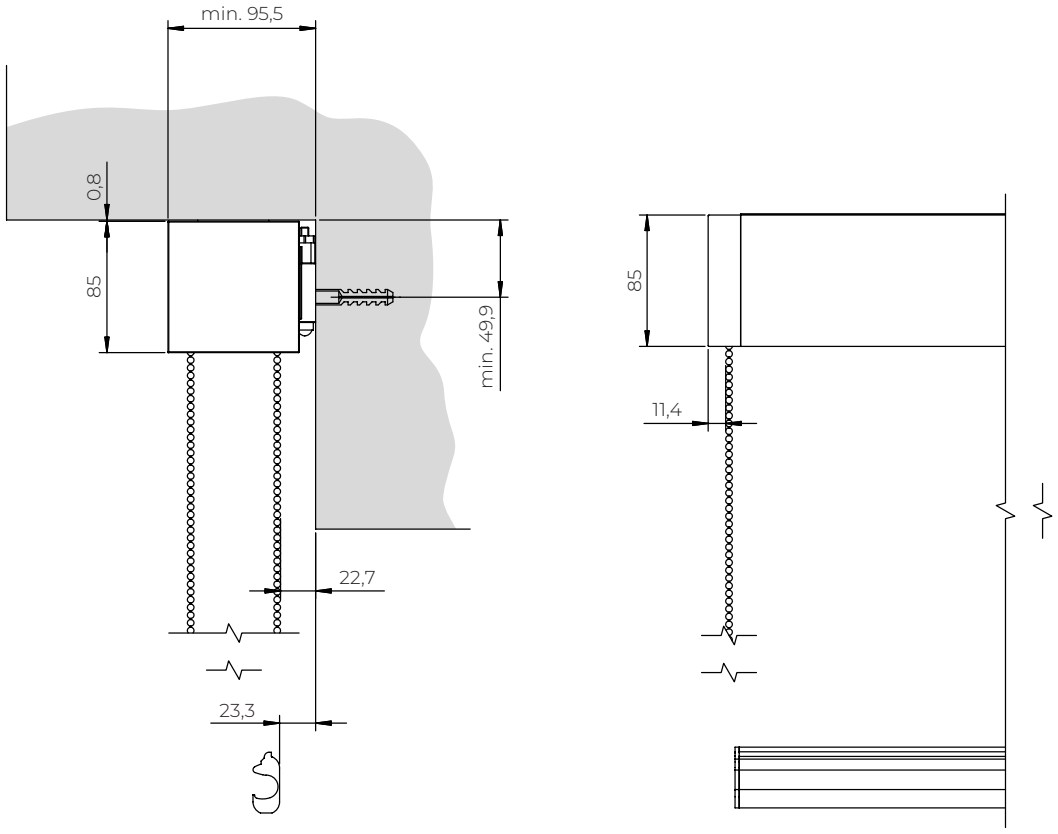
ALUPROF

We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 85 SA/MA
Ceiling installation



SCREEN R 85 SA/MA
Wall mounting



SCREEN R 85 A

SCREEN R 85 A
Vertical awning, box made of extruded aluminium

APPLICATION

· External installation	NO
· Internal installation	YES

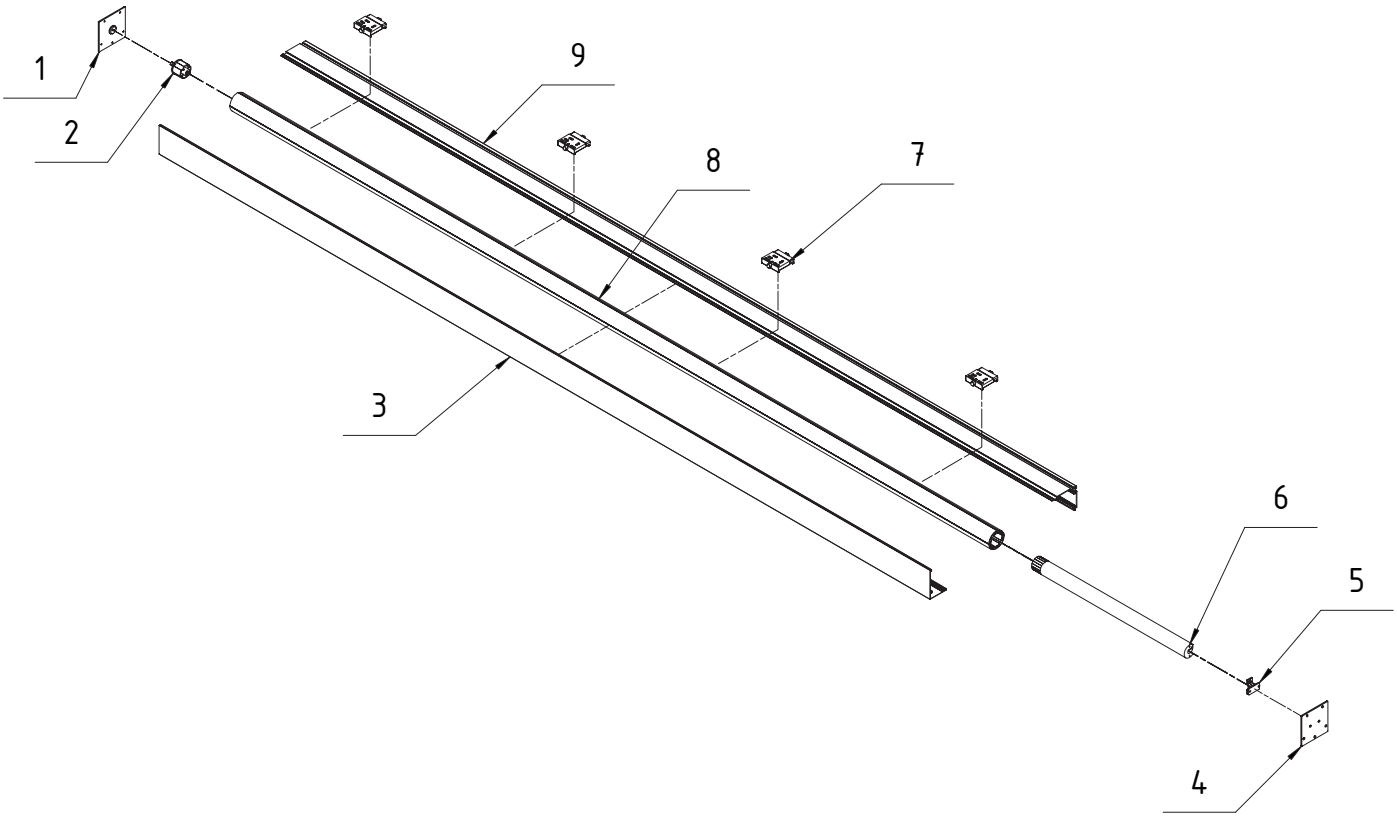
PRODUCT CHARACTERISTICS
- Wide range of fabrics

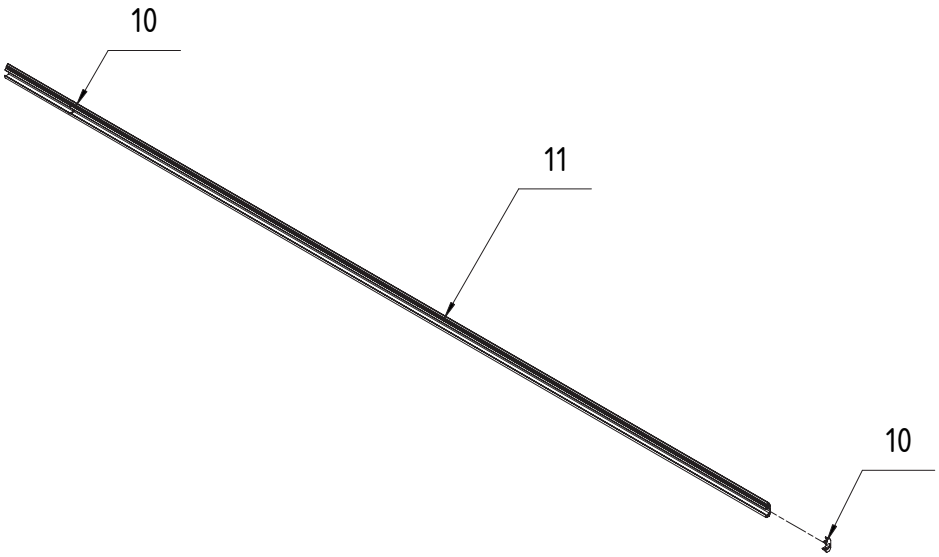
TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	NO
· Maximum width	2600 mm
· Maximum height	2600 mm

We reserve the right to make technical changes.
Valid from 2026.08.03

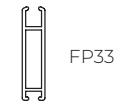
SCREEN R 85 A
Exploded view





1. End cap (left)
2. Calotte
3. Cassette – access panel
4. End cap (right)
5. Motor mounting
6. Motor
7. Mounting clip
8. Steel reel
9. Cassette – fixed part
10. End slat blind
11. Bottom rail

SCREEN R 85 A



FP33

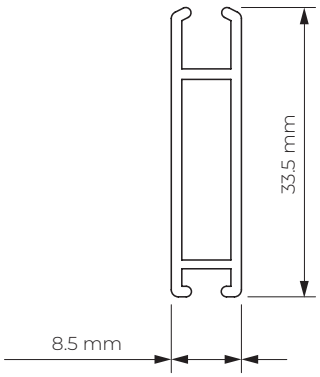


B35

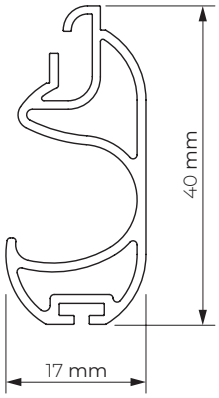
ALUPROF

We reserve the right to make technical changes.
Valid from 2026.08.03

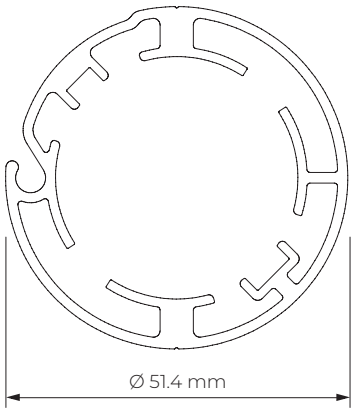
SCREEN R 85 A
Bottom rail FP 33



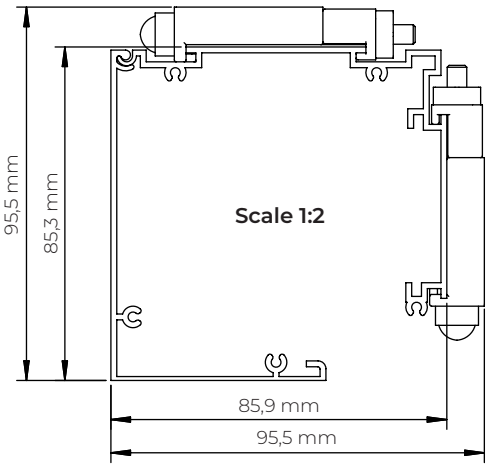
SCREEN R 85 A
Bottom rail B35



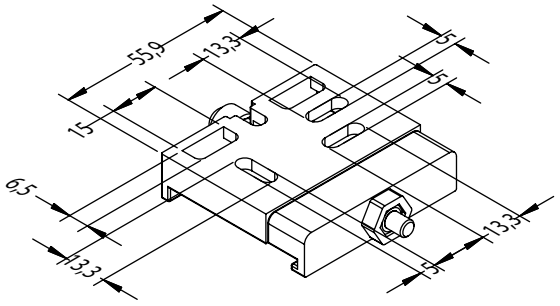
SCREEN R 85 A
Winding tube D 51 for motor



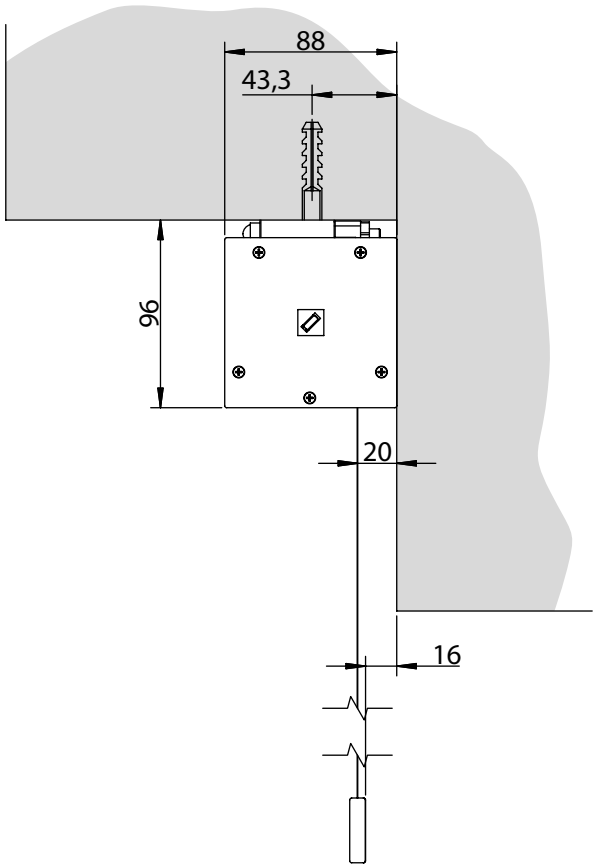
SCREEN R 85 A
Cassette



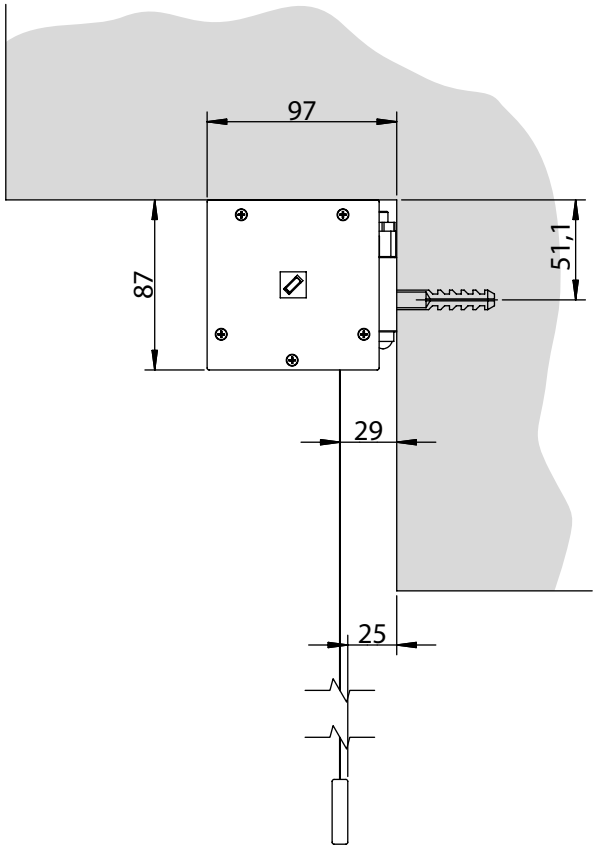
SCREEN R 85 A
Ceiling-wall bracket



SCREEN R 85 A
Ceiling installation



SCREEN R 85 A
Wall mounting



We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 76

SCREEN R 76
Vertical awning, box made of extruded aluminium

APPLICATION

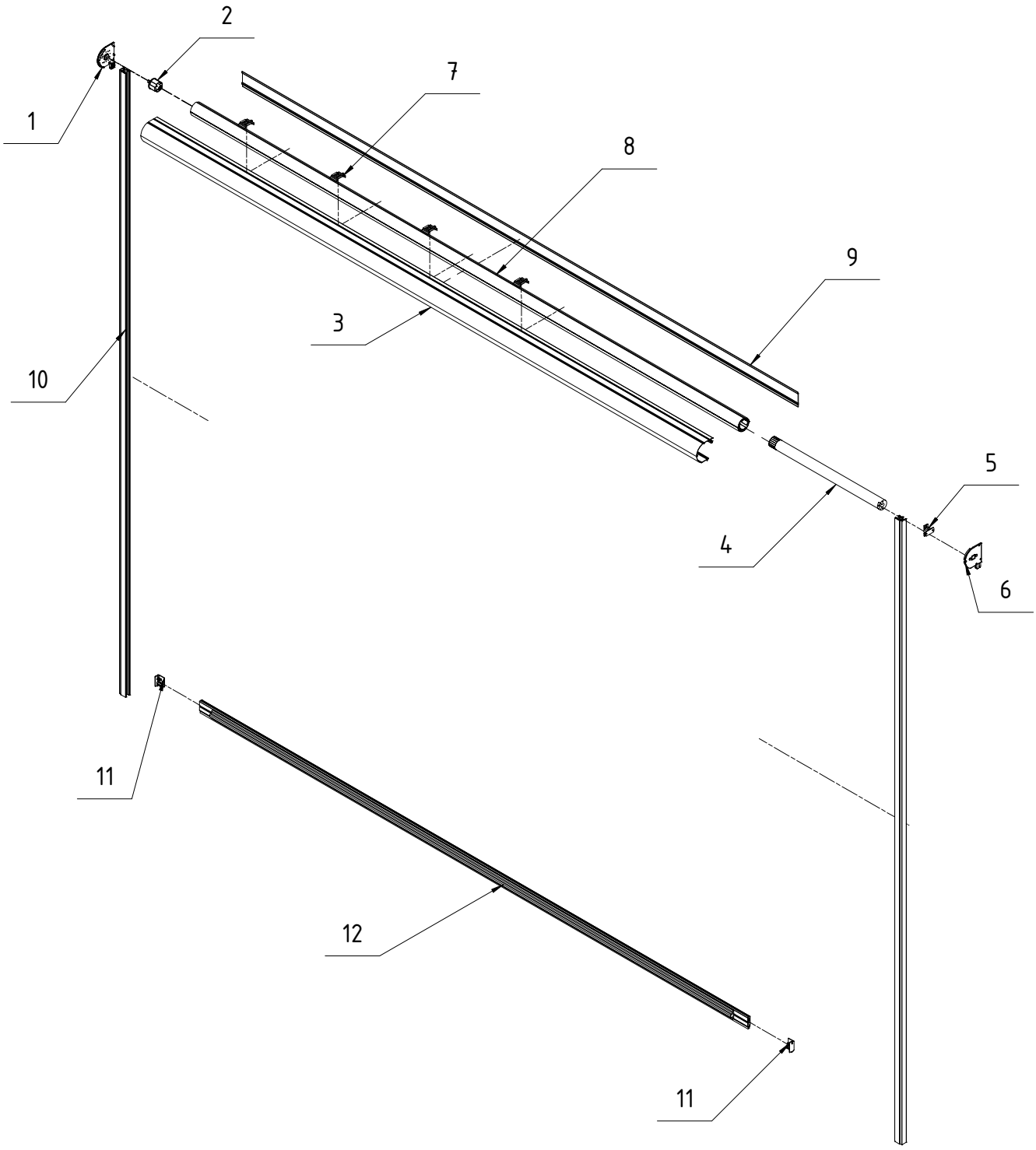
· External installation	YES
· Internal installation	YES

PRODUCT CHARACTERISTICS
- Wide range of fabrics

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum width	2600 mm
· Maximum height	2600 mm

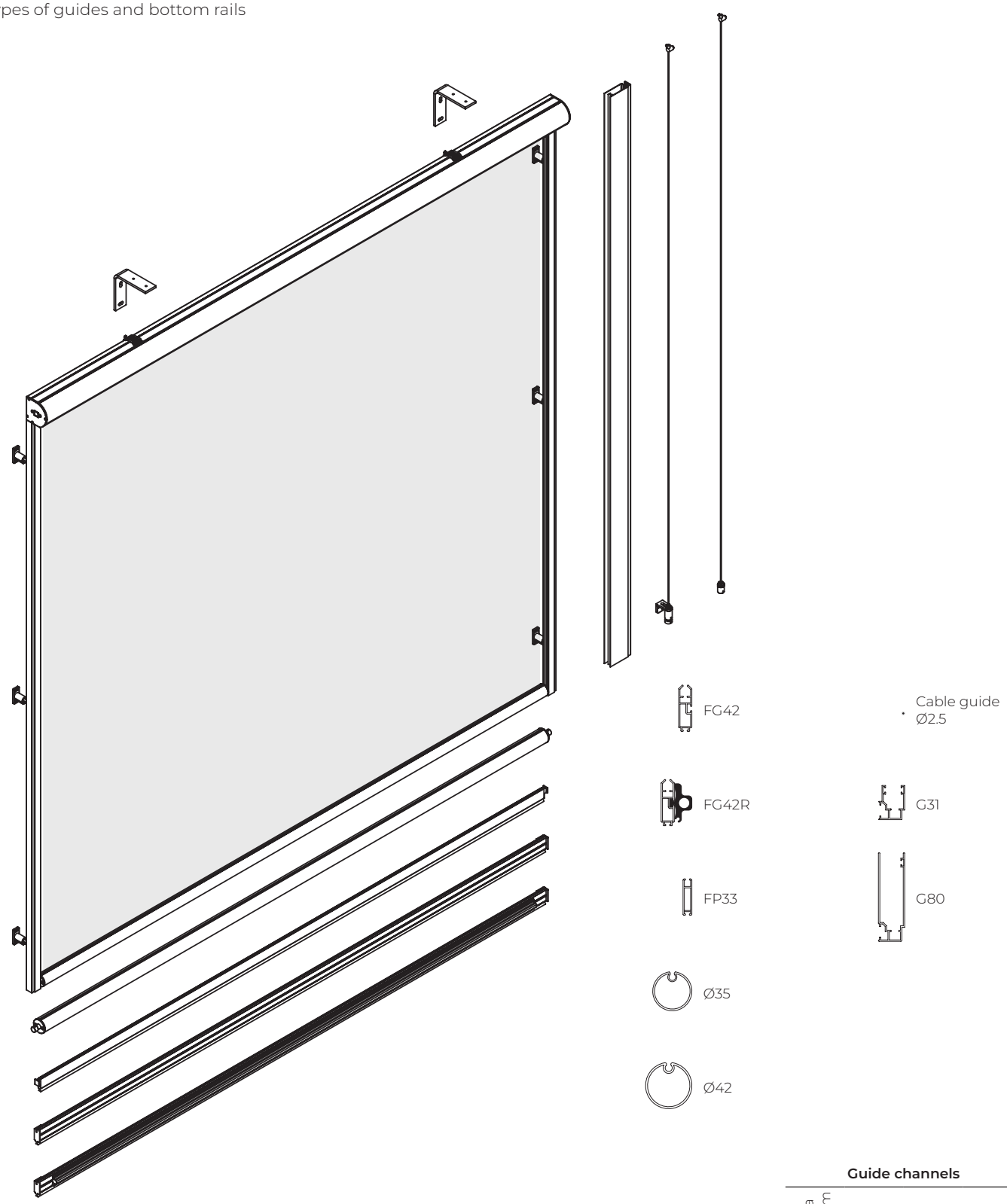
SCREEN R 76
Exploded view



1. End cap (left)
2. Calotte
3. Cassette – fixed part
4. Motor
5. Motor mounting
6. End cap (right)
7. CLIp
8. Steel reel
9. Rear profile cassette
10. Guide channel
11. End slat blind
12. Bottom rail

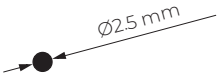
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Valid from 2026.08.03

SCREEN R 76
Types of guides and bottom rails

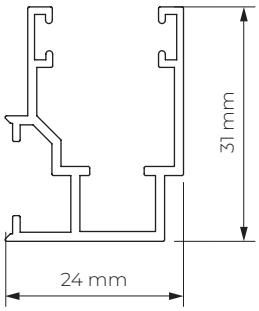


bottom beams	Guide channels: linkowa Ø 2,5 mm	G31	G80	None
FG42			✓	✓
FG42R			✓	
FP33	✓	✓		✓
Ø35		✓		✓
Ø42	✓			✓

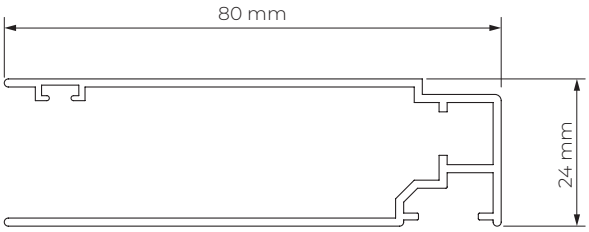
SCREEN R 76
Cable guide
Ø2.5 mm



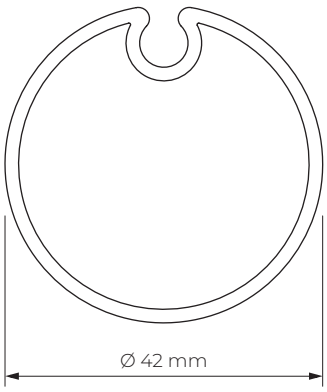
SCREEN R 76
Guide channel GC 31



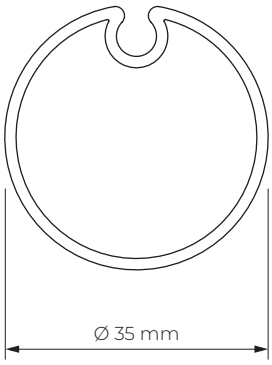
SCREEN R 76
Guide channel G 80



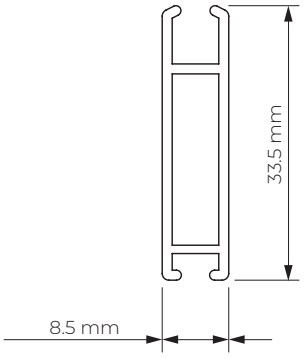
SCREEN R 76
Bottom rail Ø 42



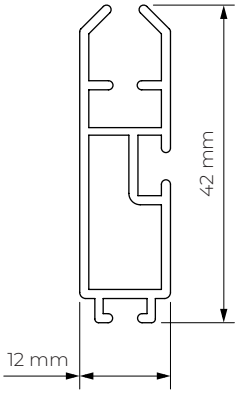
SCREEN R 76
Bottom rail Ø 35



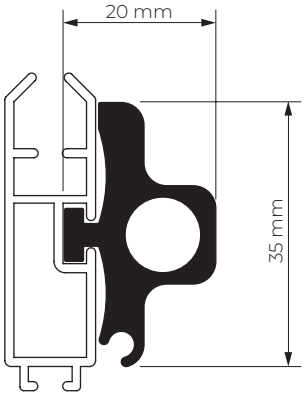
SCREEN R 76
Bottom rail FP 33



SCREEN R 76
Bottom rail FG 42

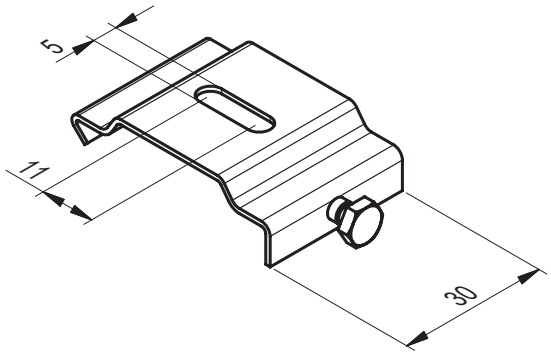


SCREEN R 76
Reinforcement profile FG 42R

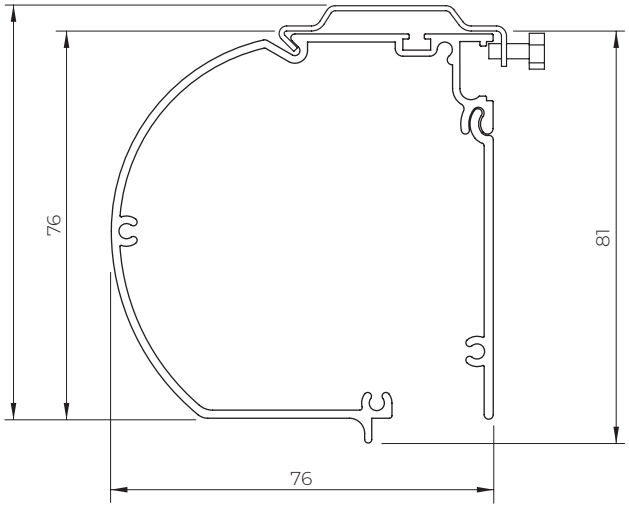


We reserve the right to make technical changes.
Valid from 2026.08.03

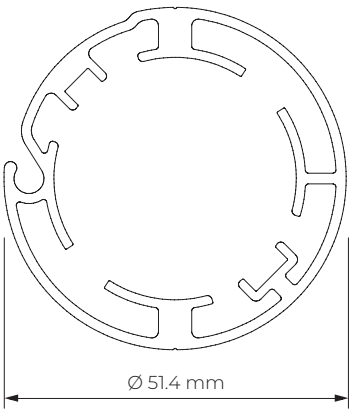
SCREEN R 76
Mounting clip



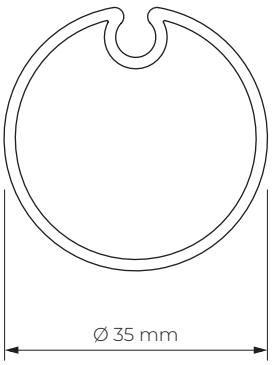
SCREEN R 76
Cassette



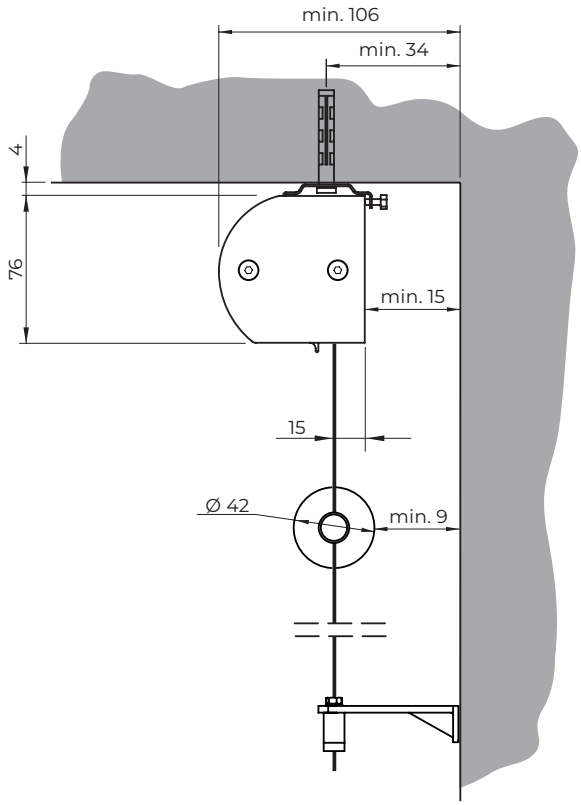
SCREEN R 76
Aluminium roller tube Ø 51 for motor

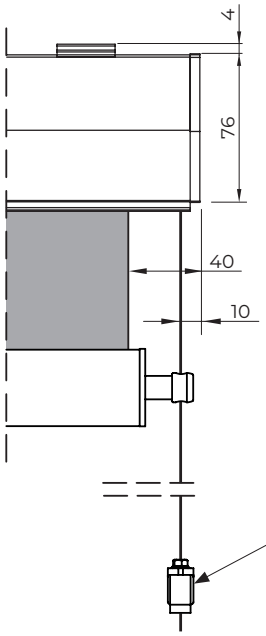


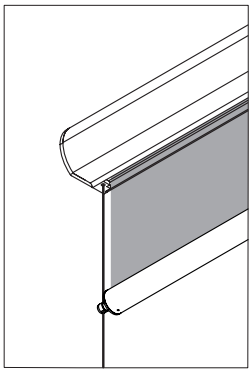
SCREEN R 76
Aluminium winding tube Ø 35 for manual operation

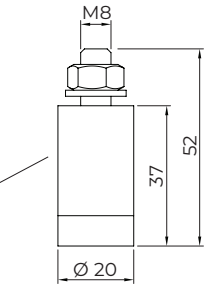


SCREEN R 76
Ceiling installation - Cable guides

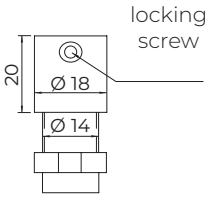








facade tensioner



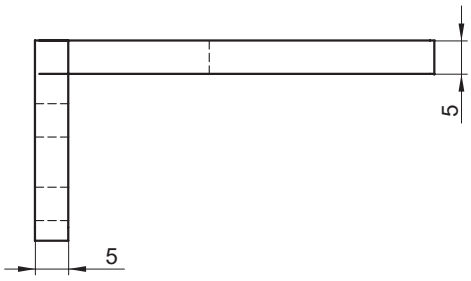
tensioner - floor mounting

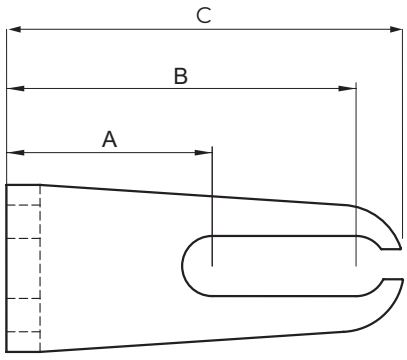
SCREEN R 76
Cable mounting brackets

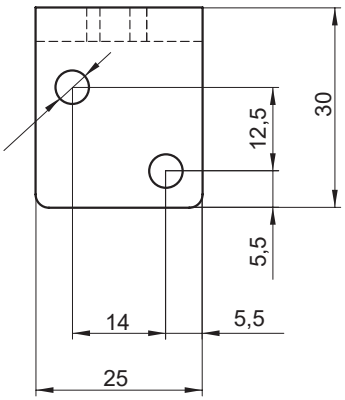
Cable mounting brackets available in sizes:

A	B	C
15mm*	36mm*	46mm
29mm	50mm	60mm
55mm	76mm	86mm
83mm	104mm	114mm
111mm*	132mm*	142mm
139mm*	160mm*	170mm

* made to order, longer lead times.

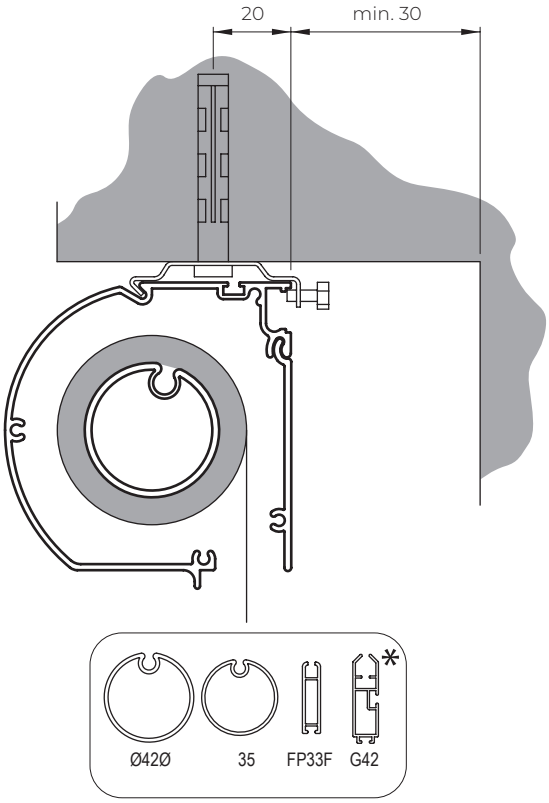






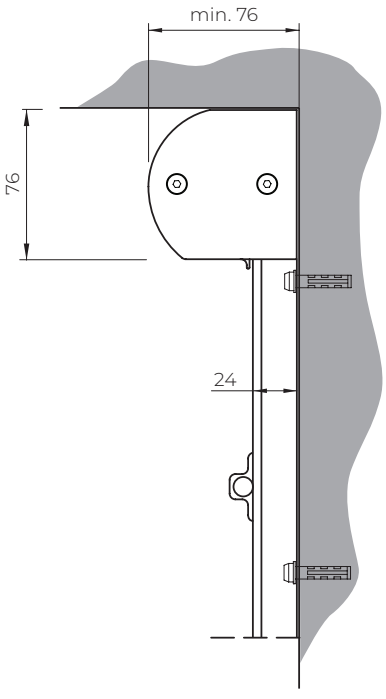
We reserve the right to make technical changes.
Valid from 2026.08.03

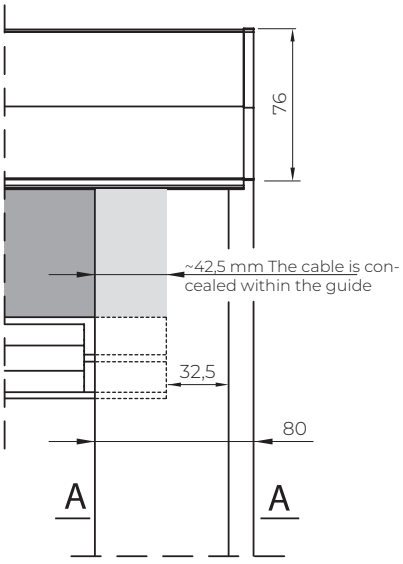
SCREEN R 76
Ceiling installation

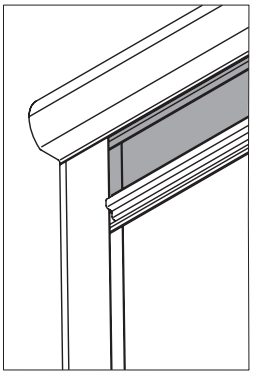


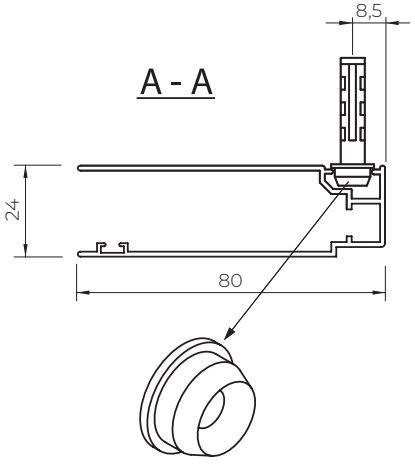
* FOR INDOOR INSTALLATION ONLY

SCREEN R 76
Wall-mounted installation - G 80 runners



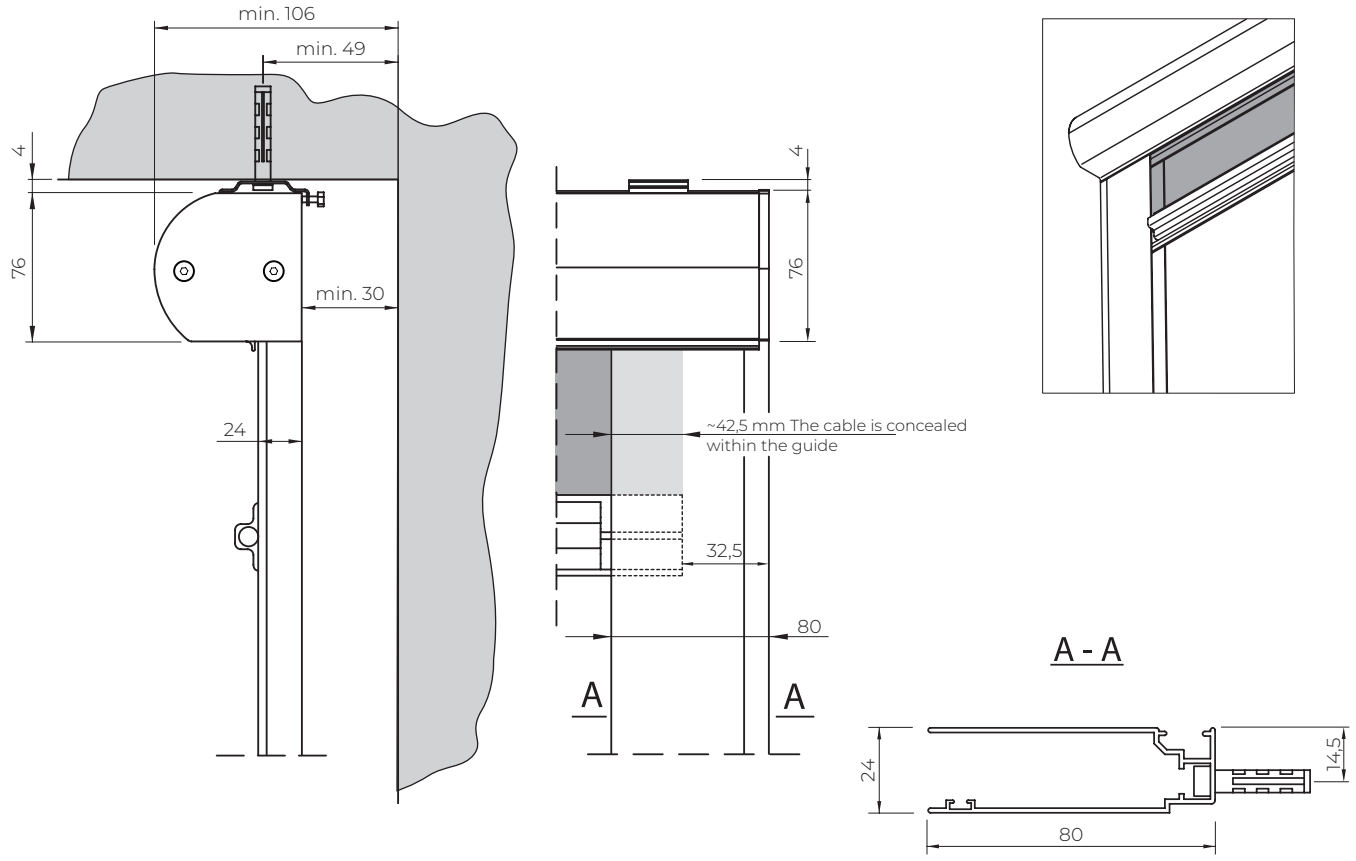






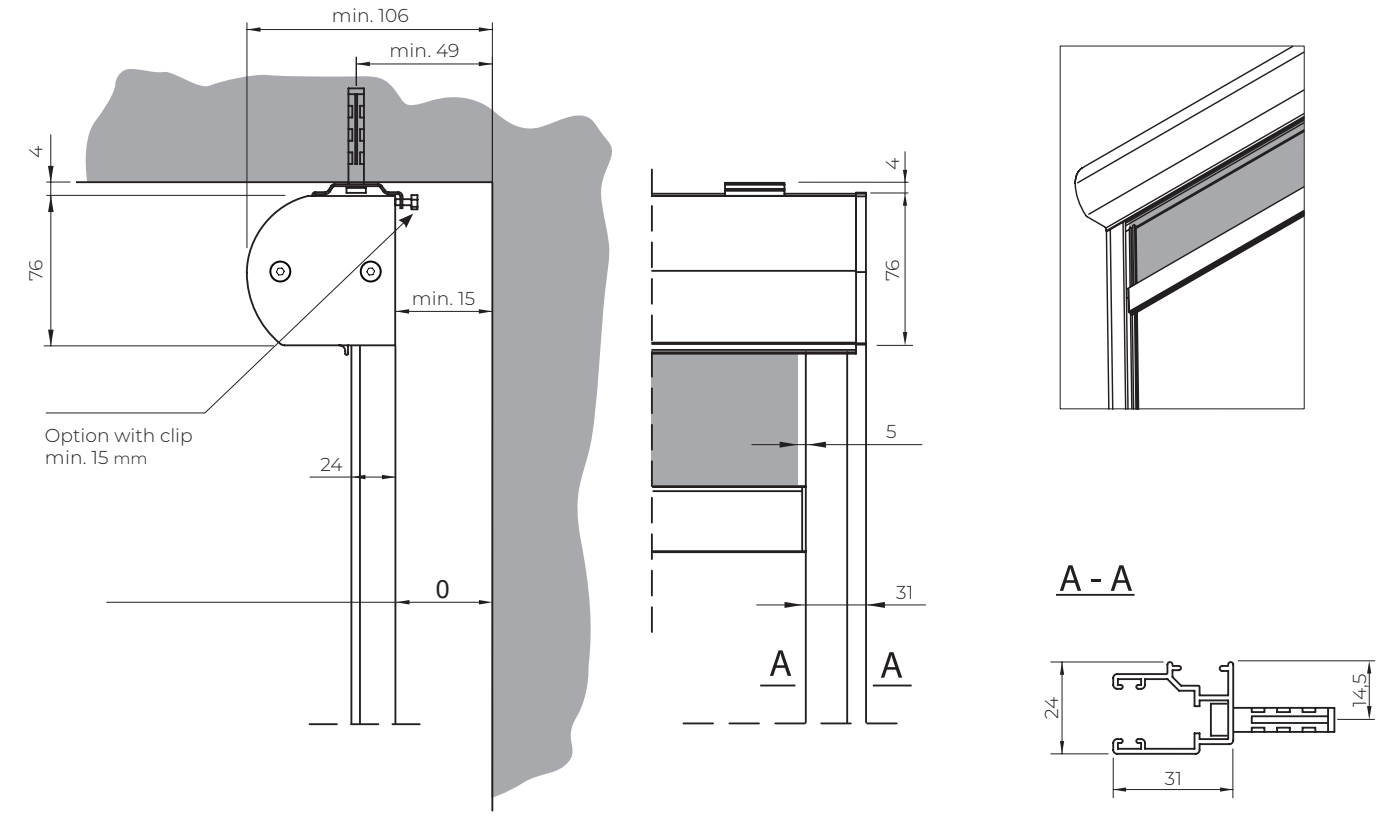
SCREEN R 76

Ceiling installation - G80 guides (for indoor installation only)



SCREEN R 76

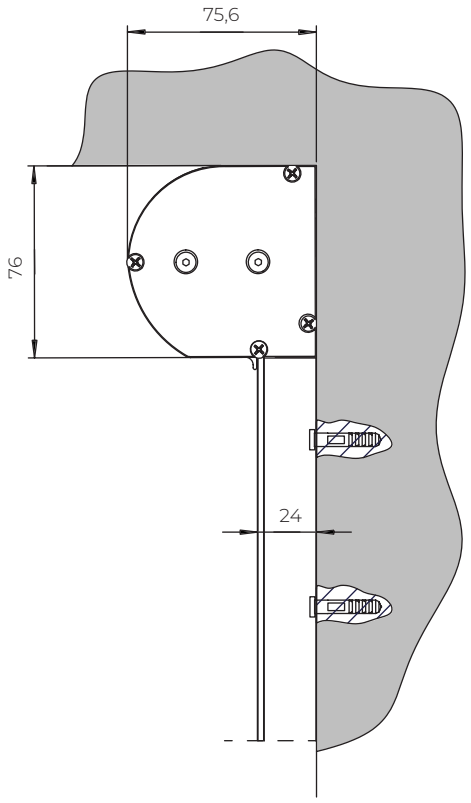
Recessed installation – guides G31

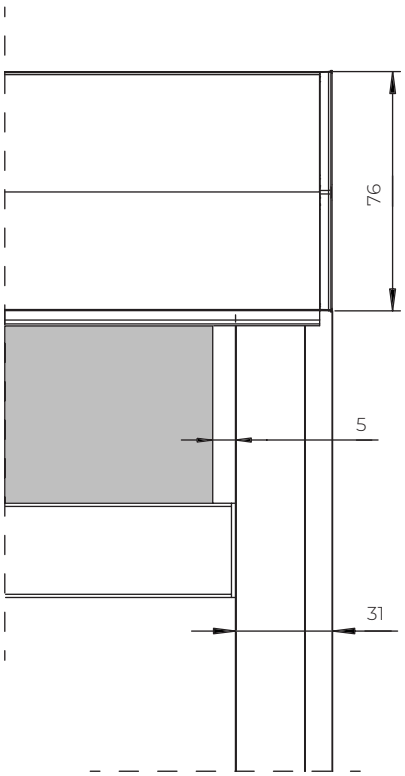


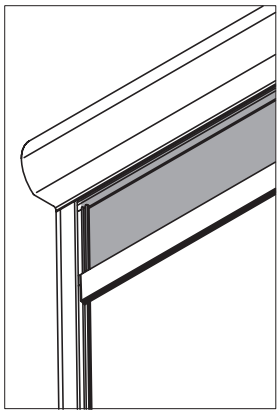
ALUPROF

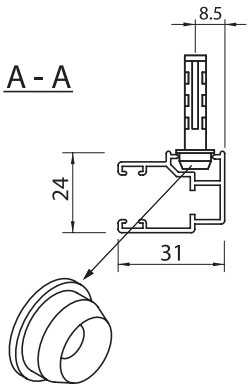
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 76
Wall-mounted installation – G31 runners



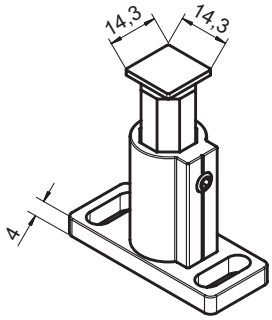


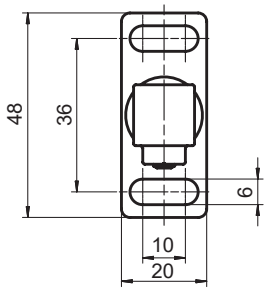




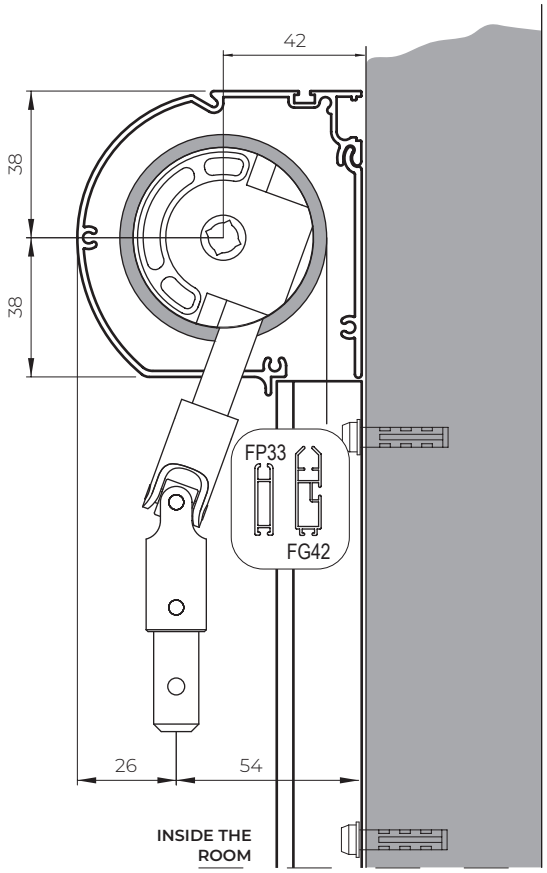
SCREEN R 76
Round guide rail brackets

TYP 3*
50÷70
75÷120

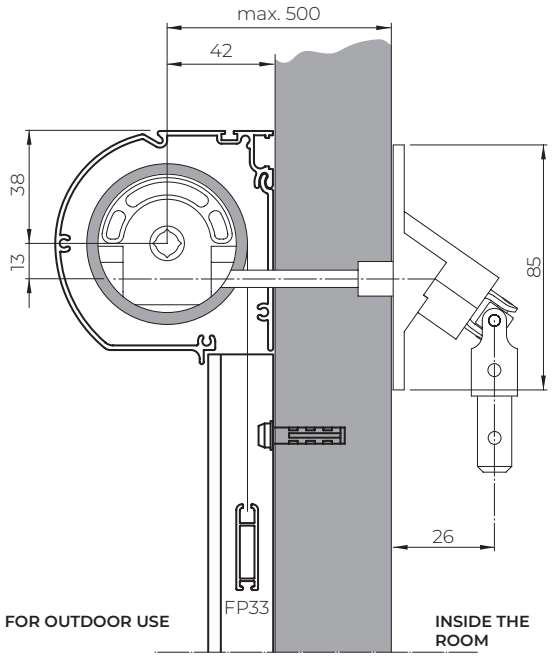


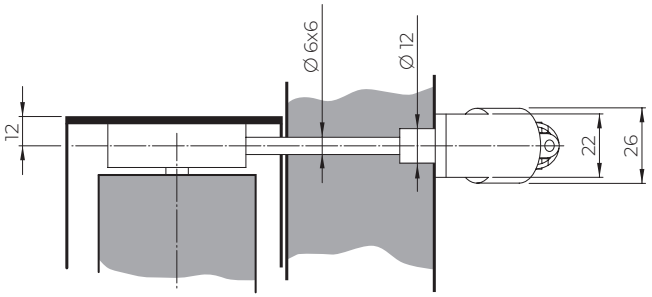


SCREEN R 76
Internal installation directly to the wall



SCREEN R 76
External installation directly to the wall – crank drive with grommet

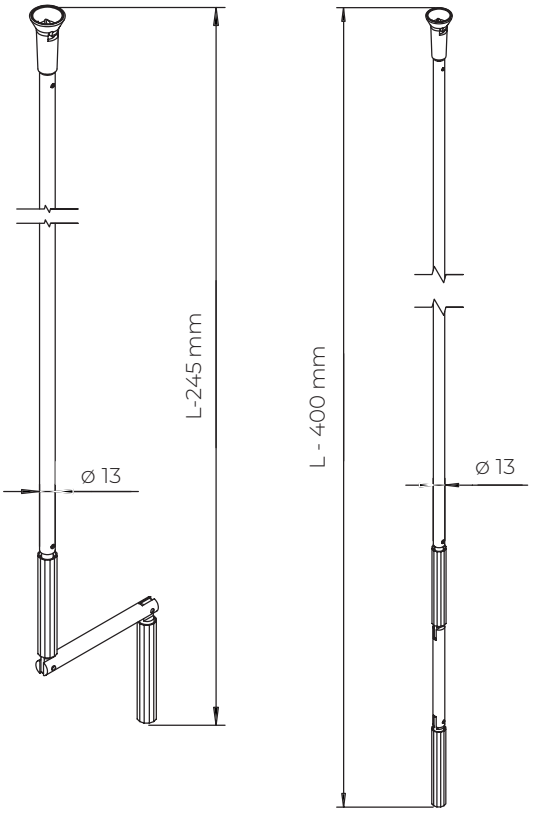




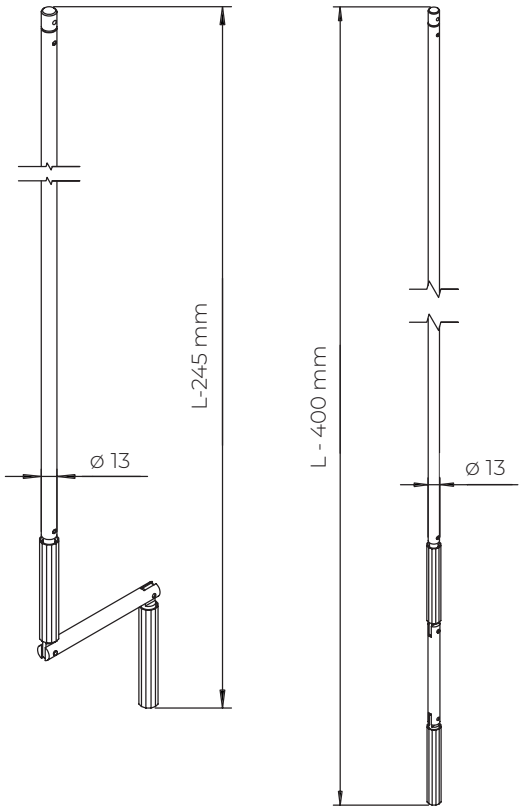
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R 76
Handles

Detachable folding crank



Fixed folding crank



SCREEN R XXL

SCREEN R XXL
Vertical sunshade

APPLICATION:

· External installation	YES
· Internal installation	YES

PRODUCT CHARACTERISTICS:

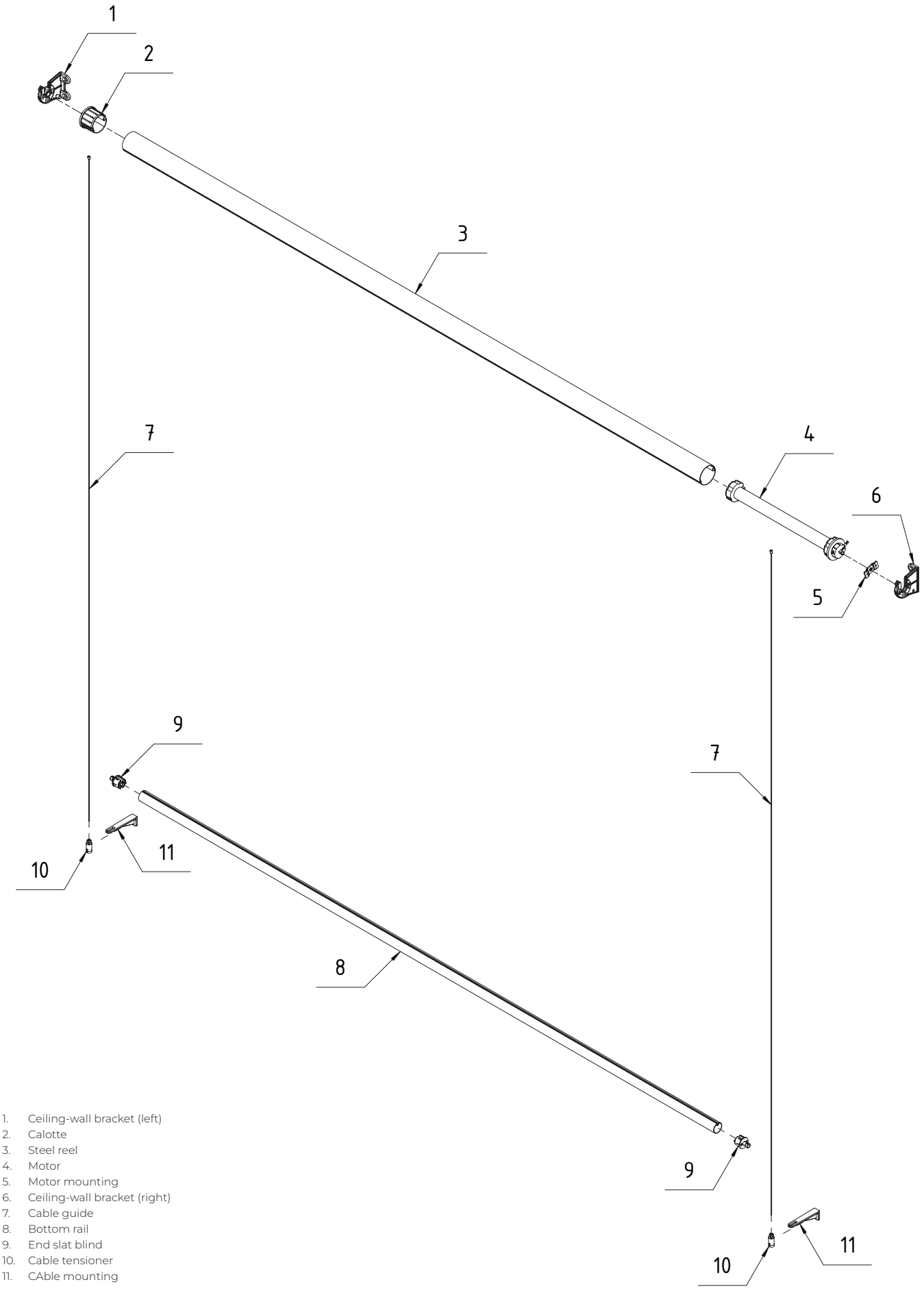
- Wide range of fabrics
- Cassette-free system
- Stainless steel cable guides
- Wall and ceiling mounting

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum external width (Wire)	3000 mm
· Maximum external height (Wire)	3000 mm
· Maximum internal width	4500 mm
· Maximum interior height	5000 mm

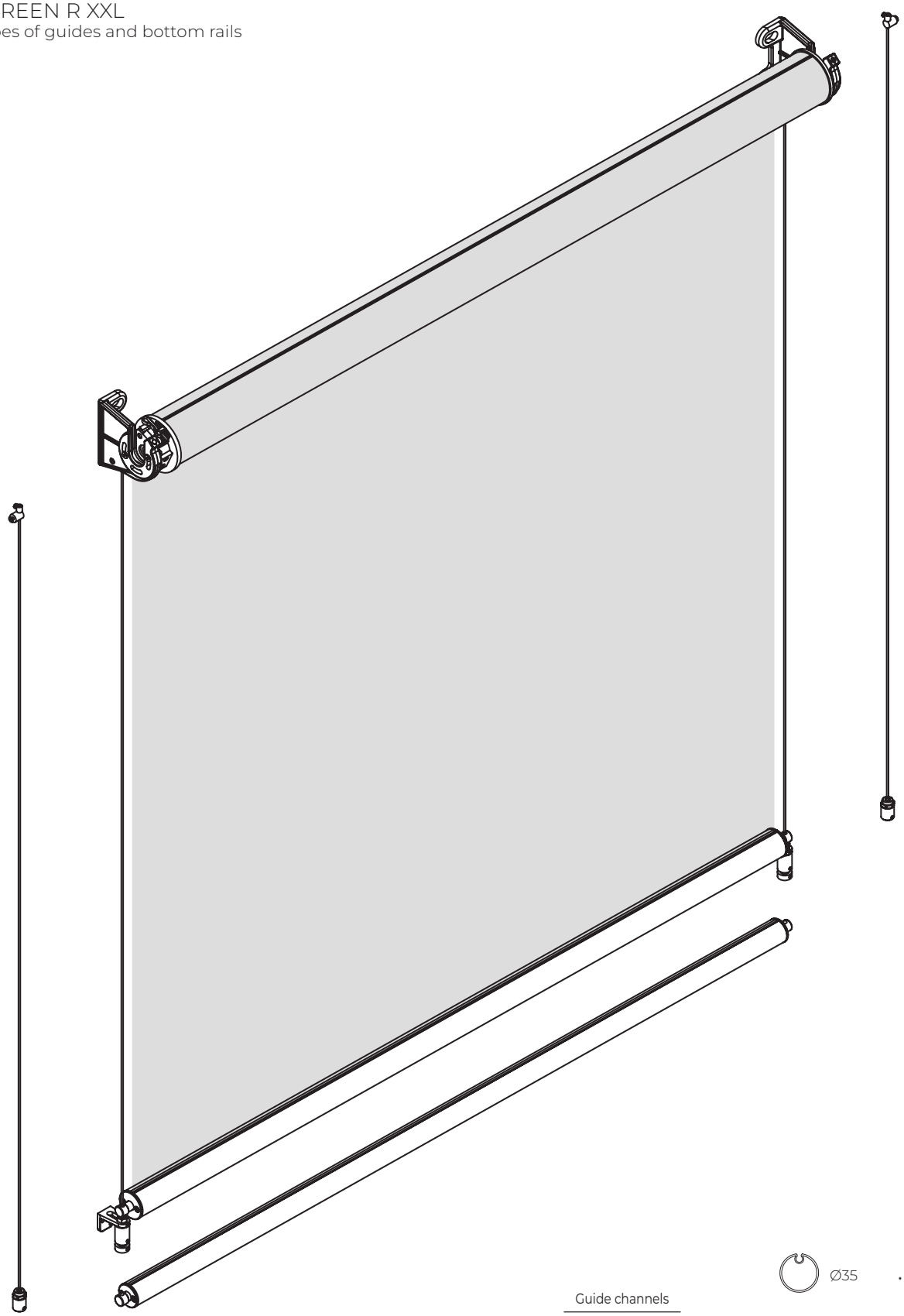
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XXL
Exploded view



1. Ceiling-wall bracket (left)
2. Calotte
3. Steel reel
4. Motor
5. Motor mounting
6. Ceiling-wall bracket (right)
7. Cable guide
8. Bottom rail
9. End slat blind
10. Cable tensioner
11. CAble mounting

SCREEN R XXL
Types of guides and bottom rails



bottom beams	Guide channels: Cable guide Ø 2,5 mm	Guide channels: None
FG42		✓
Ø35		✓
Ø42	✓	✓

Ø35

· Cable guide Ø2.5


Ø42

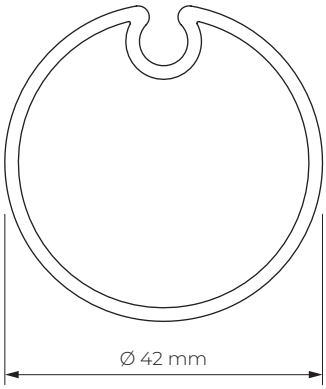

FG 42

We reserve the right to make technical changes.
Valid from 2026.08.03

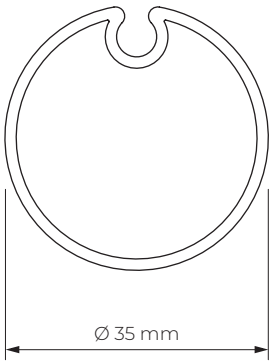
SCREEN R XXL
Cable guide



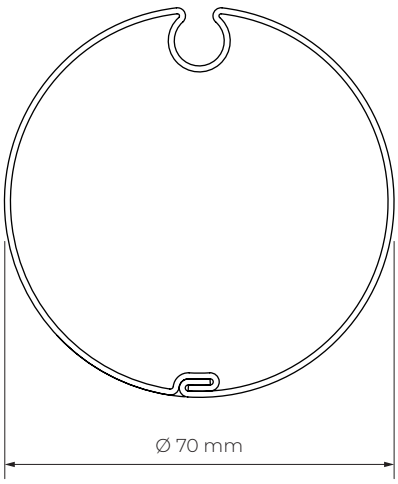
SCREEN R XXL
Bottom rail Ø 42



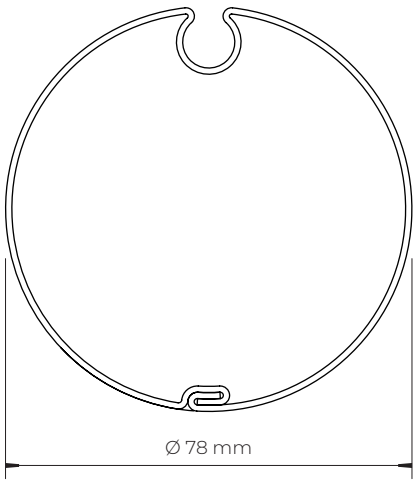
SCREEN R XXL
Bottom rail Ø 35



SCREEN R XXL
Galvanised roller tube Ø70
(Available only with Soltis+crank+widths up to 3.5 m)

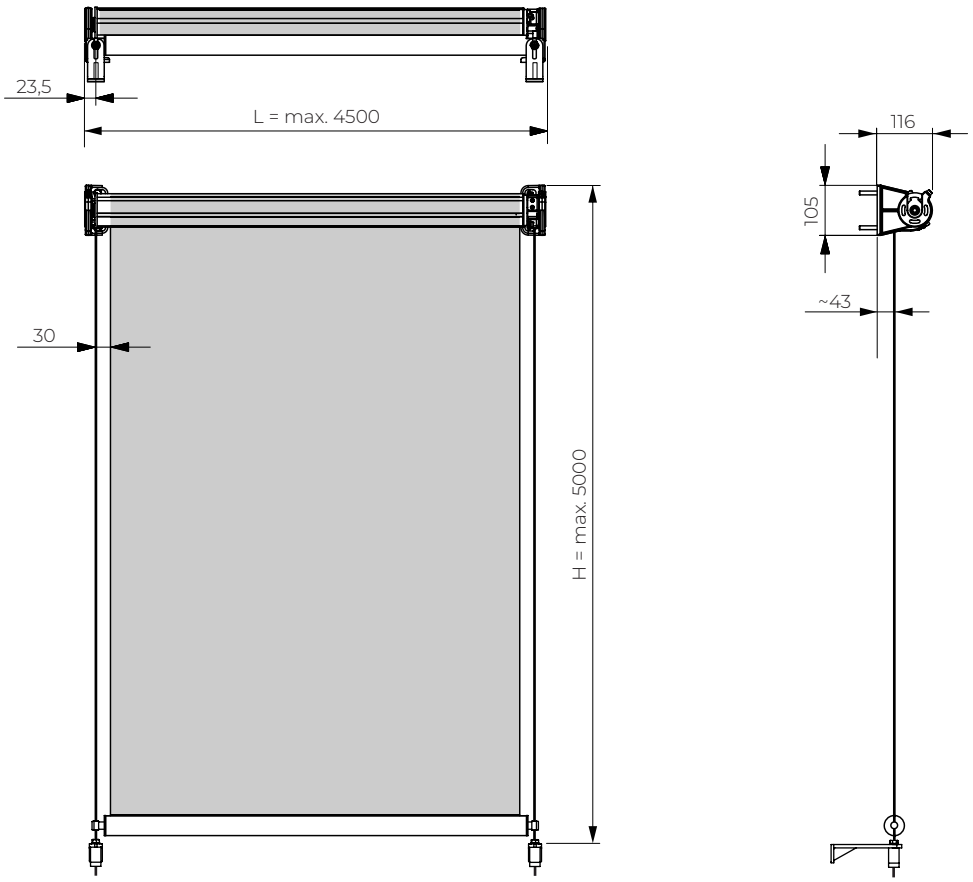


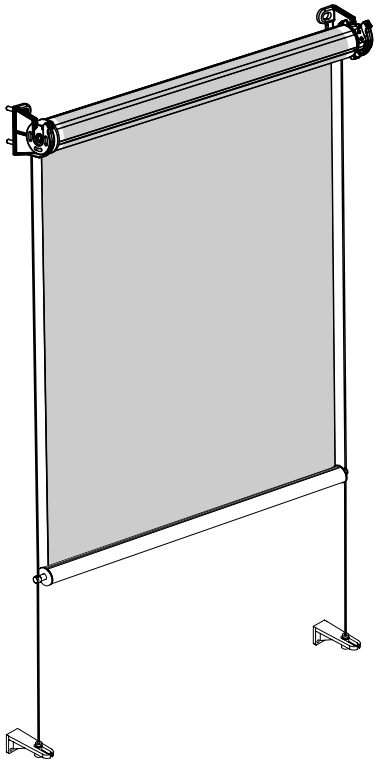
SCREEN R XXL
Galvanised steel winding tube Ø78
(used for screen fabrics up to 4.5 m)



SCREEN R XXL

Front view and top view



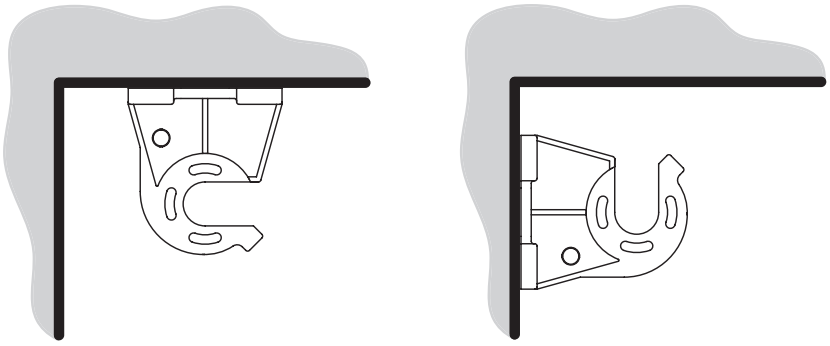


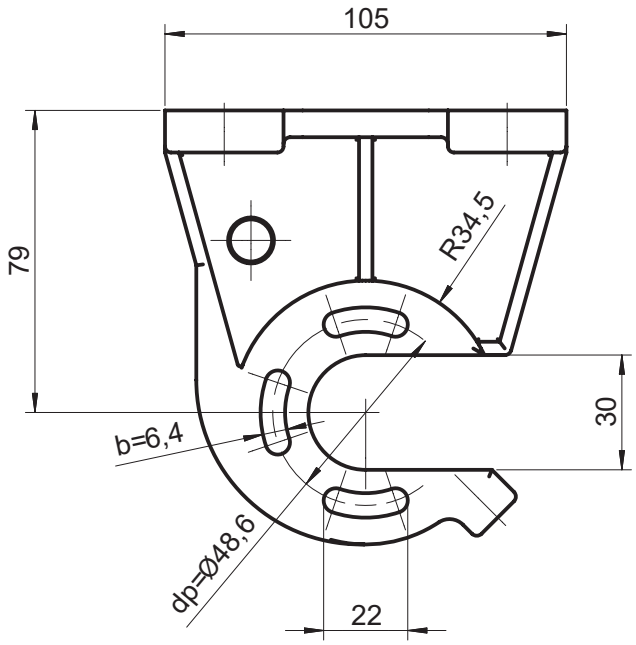
Maximum dimensions for outdoor use:
3000 mm x 3000 mm

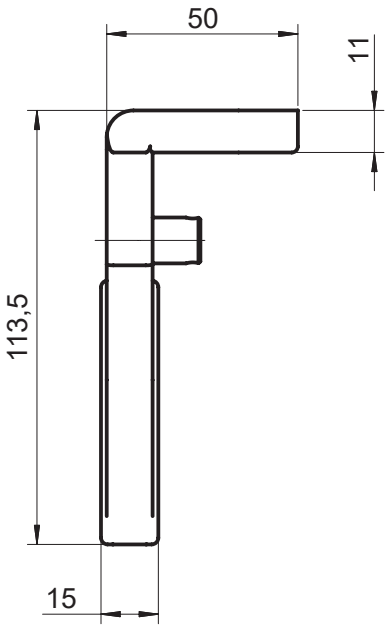
Maximum dimensions for indoor use:
4500 mm x 5000 mm

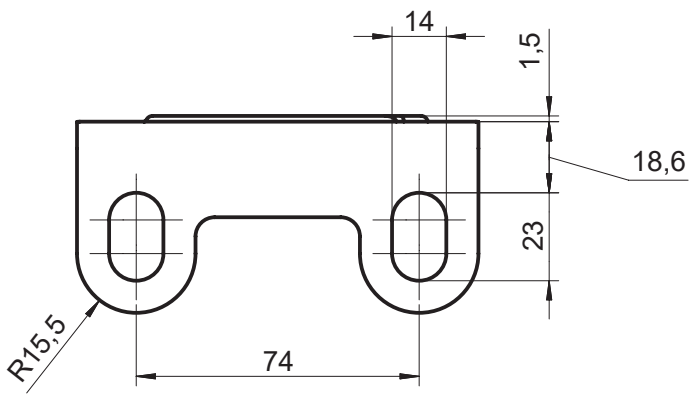
We reserve the right to make technical changes.
Valid from 2026.08.03

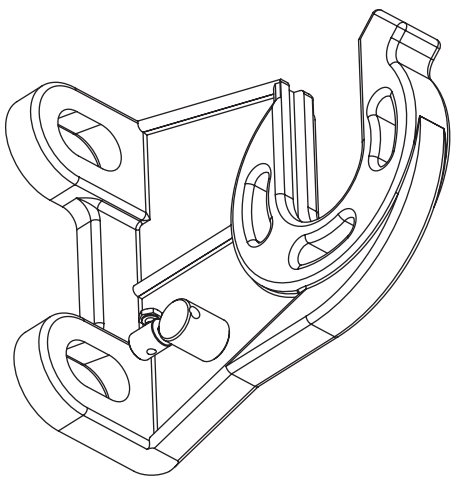
SCREEN R XXL
Ceiling or wall mounting - (wall-ceiling bracket).









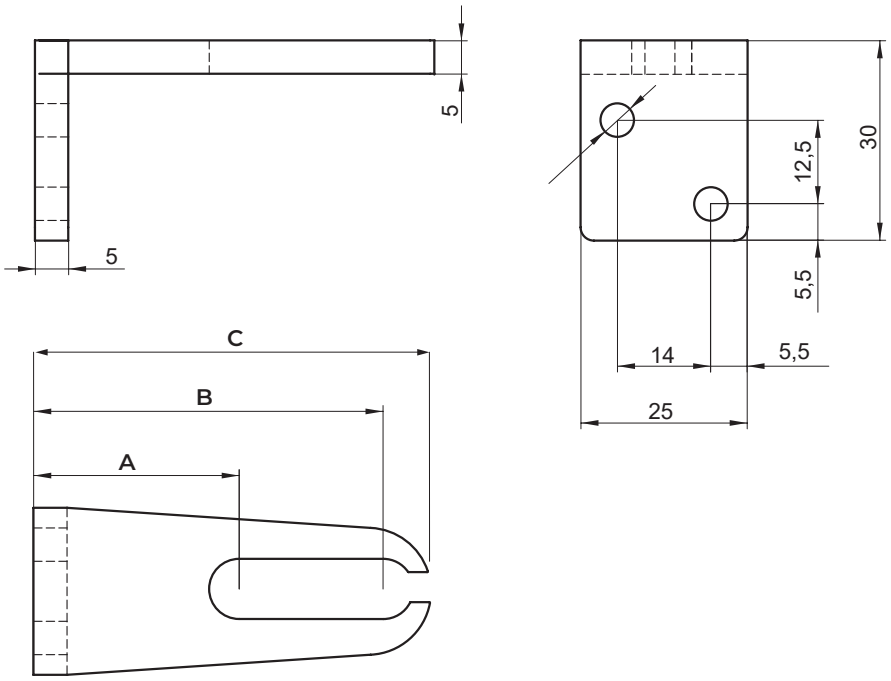


SCREEN R XXL
Cable mounting brackets

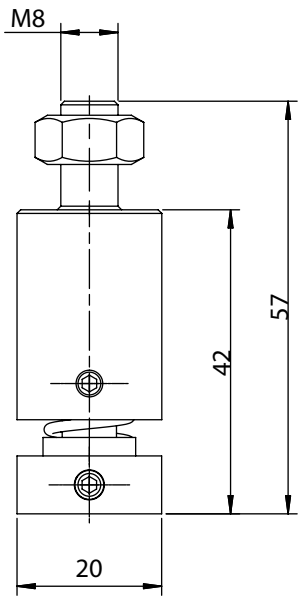
Cable mounting brackets available in sizes:

A	B	C
15mm*	36mm*	46mm
29mm	50mm	60mm
55mm	76mm	86mm
83mm	104mm	114mm
111mm*	132mm*	142mm
139mm*	160mm*	170mm

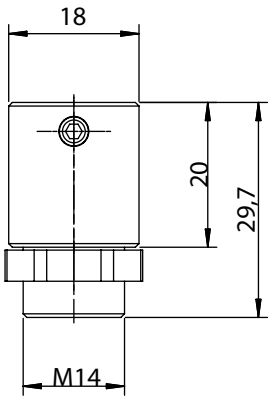
* made to order, longer lead times.



SCREEN R XXL
Wall-mounted tensioner

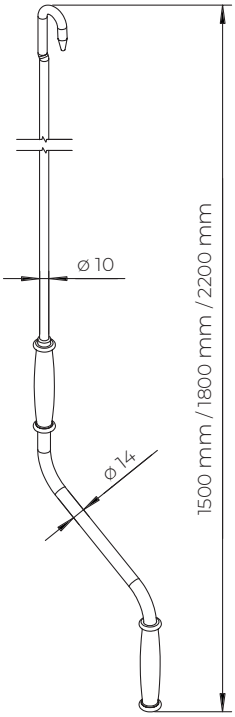


SCREEN R XXL
Floor-mounted tensioner

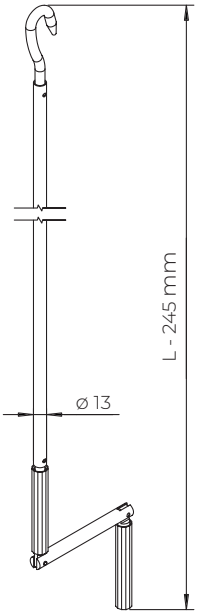


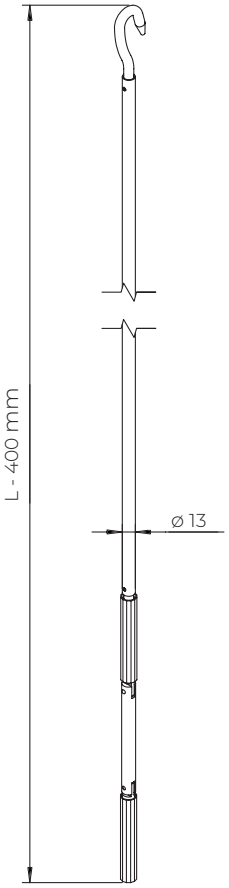
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XXL
Cranks



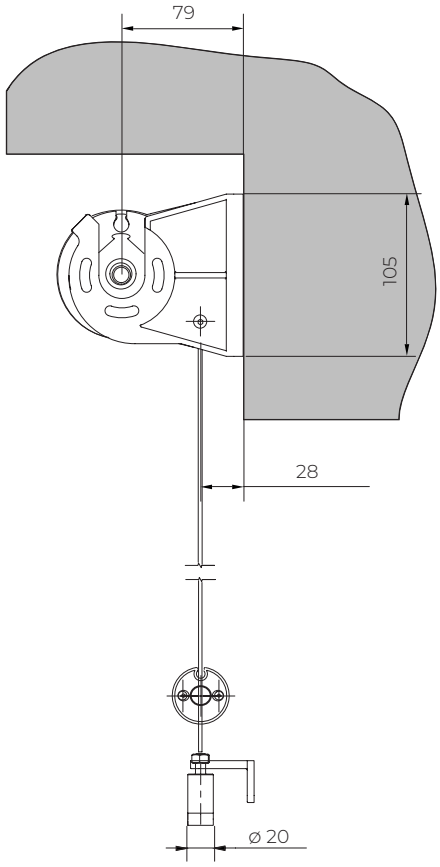
Awning crank



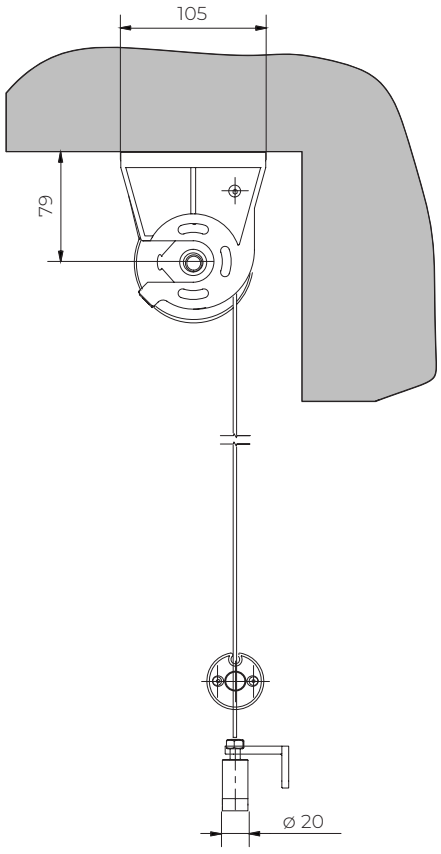


Detachable folding crank - hook type

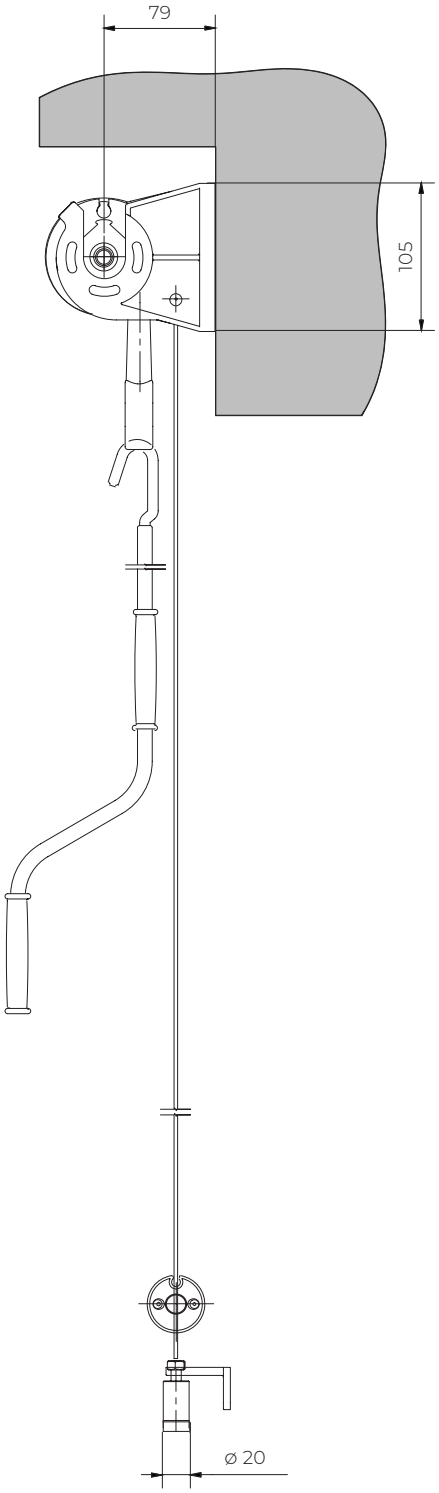
SCREEN R XXL
Wall mounting (Motor - Wire)



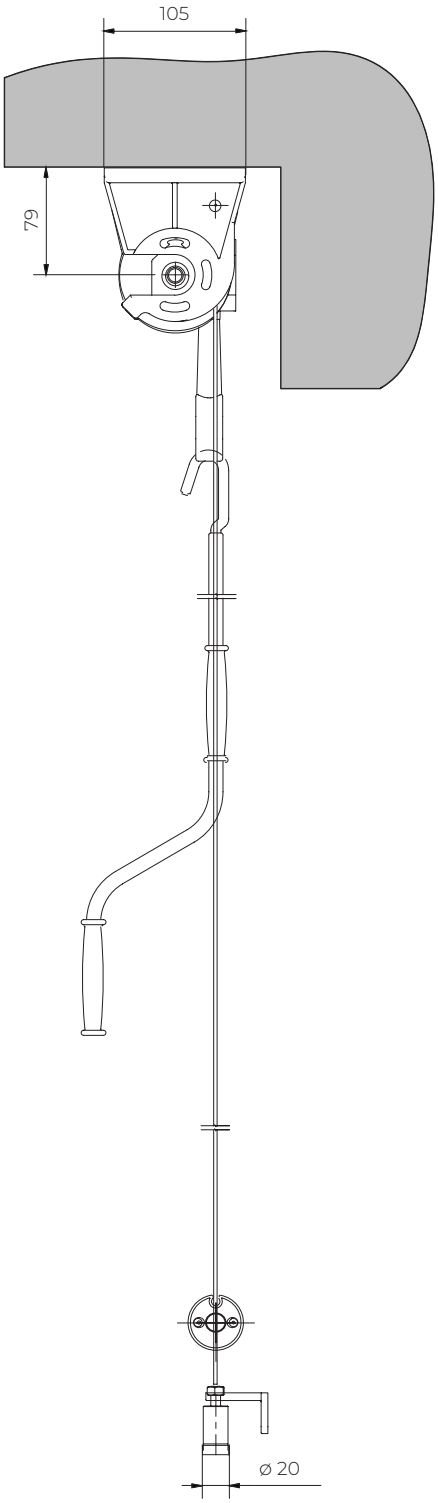
SCREEN R XXL
Ceiling installation (Motor - Wire)



SCREEN R XXL
Wall mounting (Awning crank - Wire)



SCREEN R XXL
Ceiling installation (Awning crank - Wire)



We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XL

SCREEN R XL
Vertical sunshade

APPLICATION

· External installation	YES
· Internal installation	YES

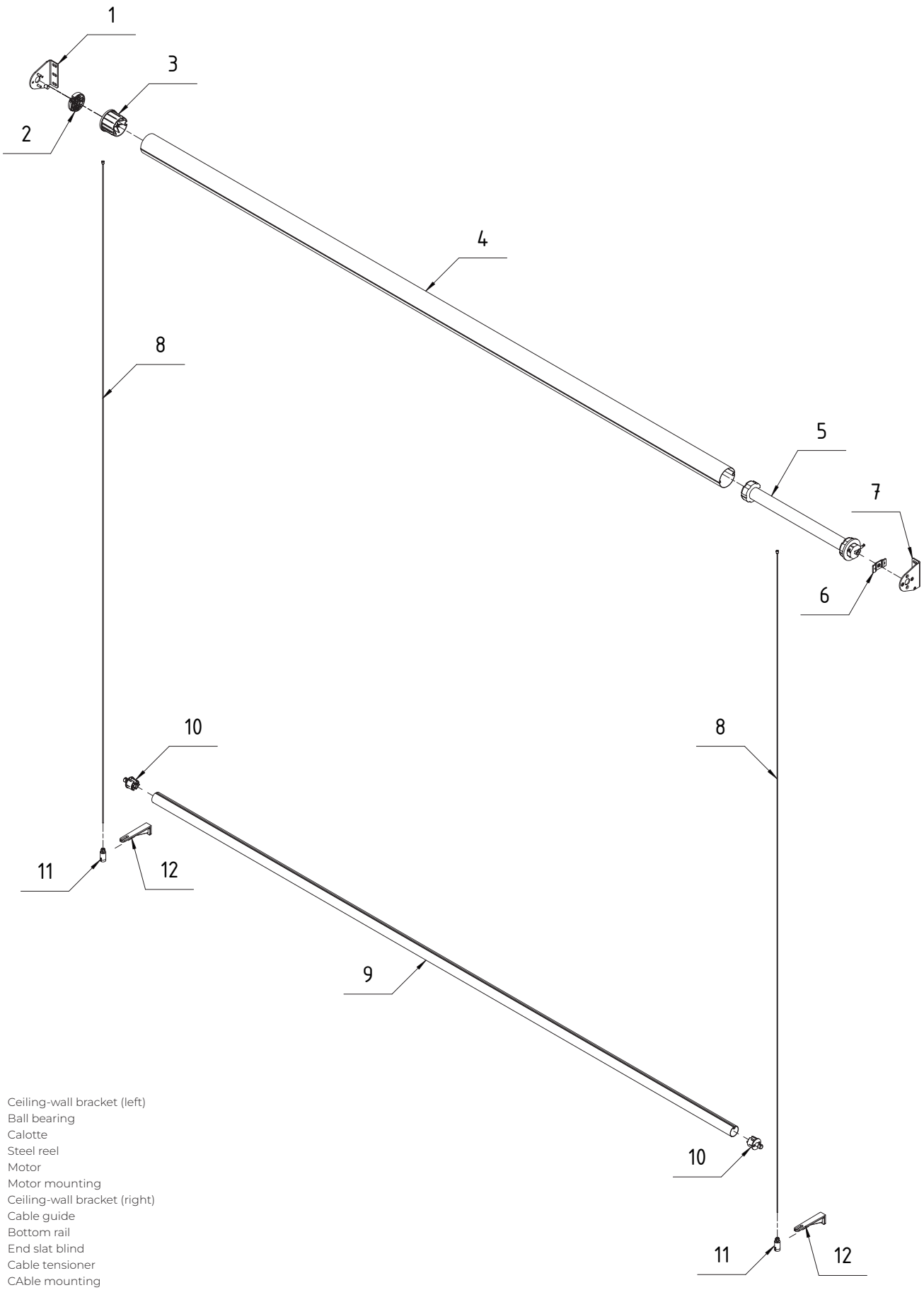
PRODUCT CHARACTERISTICS

- Wide range of fabrics
- Cassette-free system
- Stainless steel cable guides
- Wall and ceiling mounting

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum external width (Wire)	3000 mm
· Maximum external height (Wire)	3000 mm
· Maximum internal width	4000 mm
· Maximum interior height	4000 mm

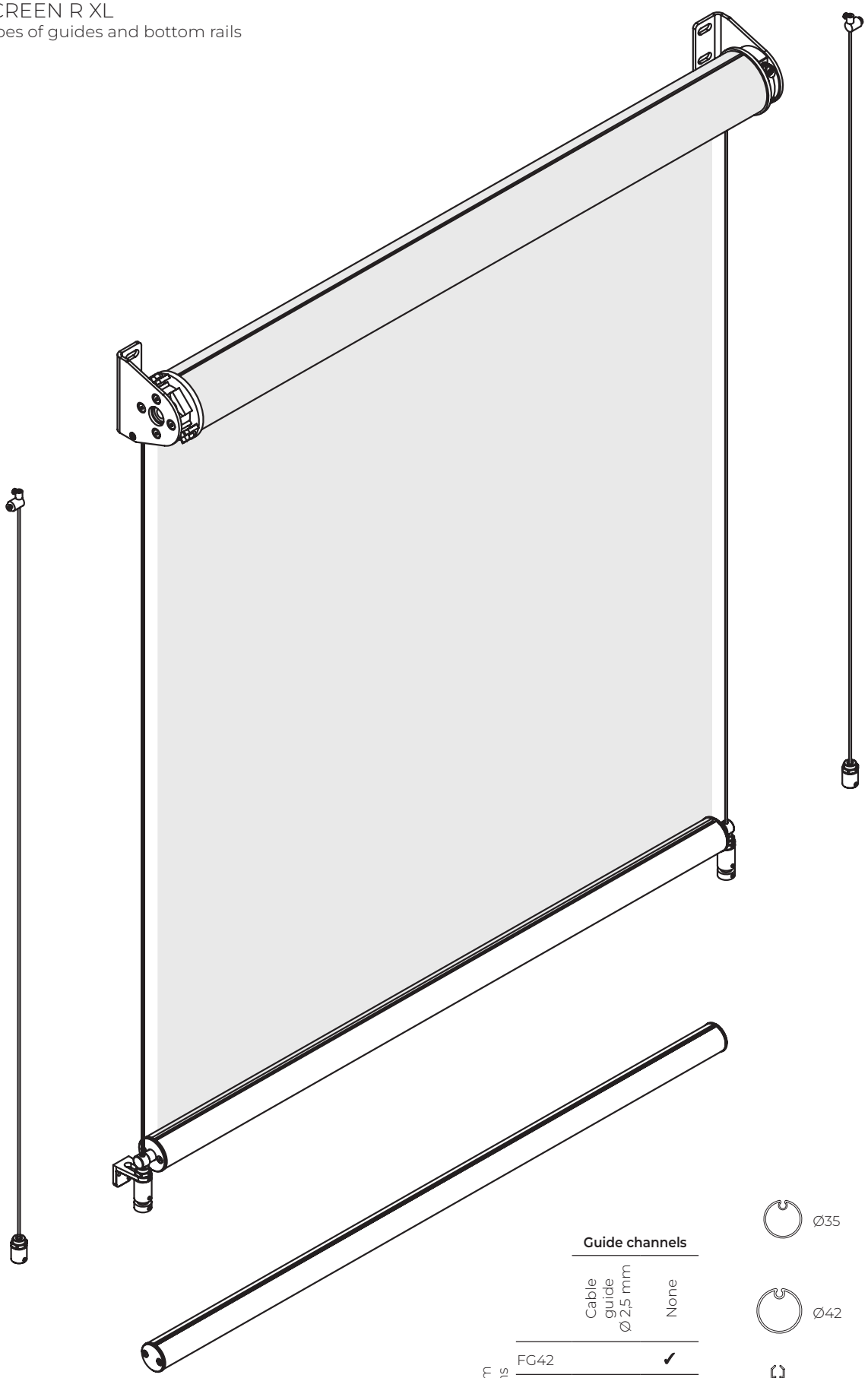
SCREEN R XL
Exploded view



1. Ceiling-wall bracket (left)
2. Ball bearing
3. Calotte
4. Steel reel
5. Motor
6. Motor mounting
7. Ceiling-wall bracket (right)
8. Cable guide
9. Bottom rail
10. End slat blind
11. Cable tensioner
12. CAble mounting

We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XL
Types of guides and bottom rails



bottom beams	Guide channels: Cable guide Ø 2,5 mm	Guide channels: None
FG42		✓
Ø35		✓
Ø42	✓	✓

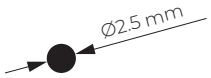
Ø35

• Cable guide Ø2.5

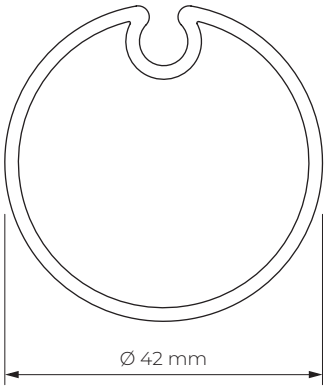
Ø42


FG 42

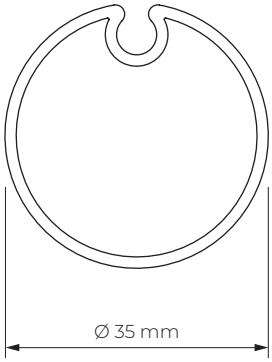
SCREEN R XL
Cable guide



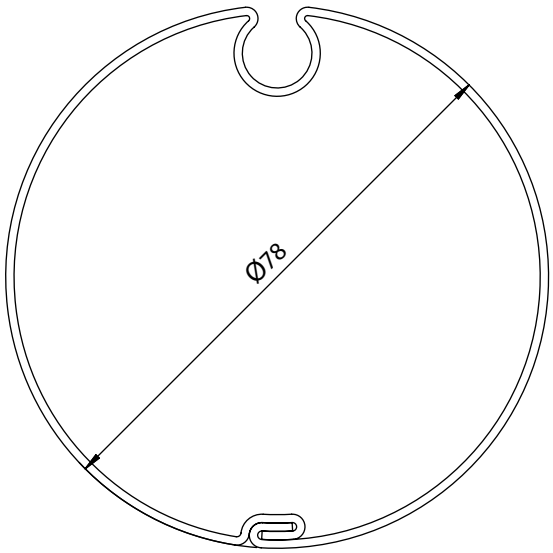
SCREEN R XL
Bottom rail Ø 42



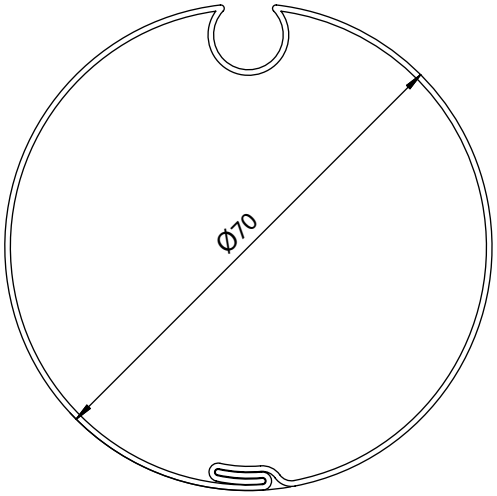
SCREEN R XL
Bottom rail Ø 35



SCREEN R XL
Galvanised steel winding tube Ø78
(Used with screen fabrics up to 4 m)



SCREEN R XL
Galvanised steel winding tube Ø70
(Available only with Soltis+crank+widths up to 3.5 m)



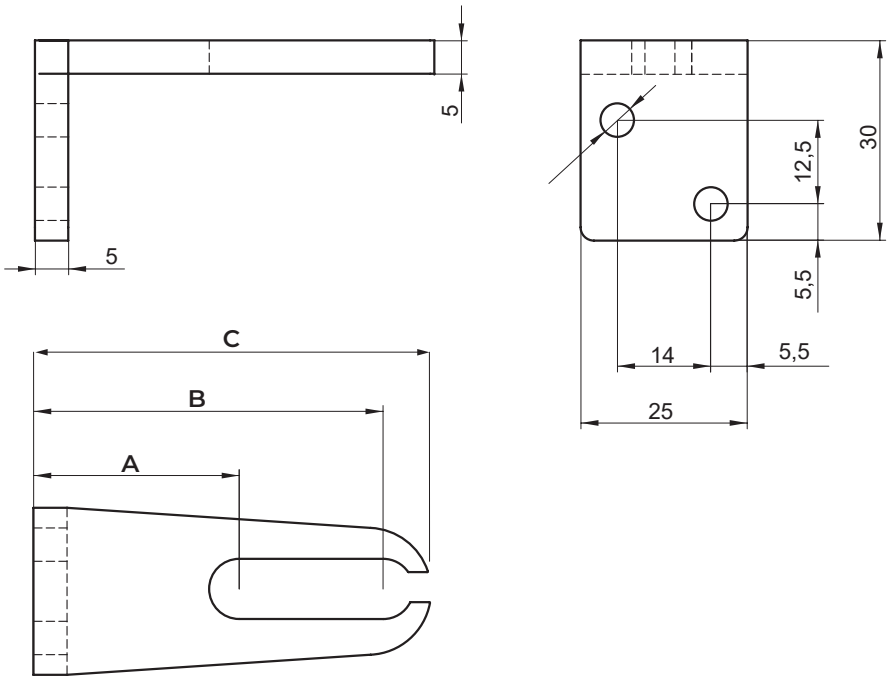
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XL
Cable mounting brackets

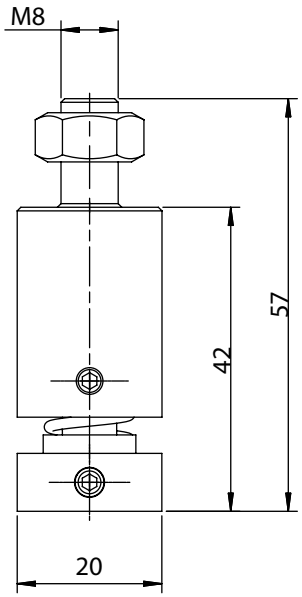
Cable mounting brackets available in sizes:

A	B	C
15mm*	36mm*	46mm
29mm	50mm	60mm
55mm	76mm	86mm
83mm	104mm	114mm
111mm*	132mm*	142mm
139mm*	160mm*	170mm

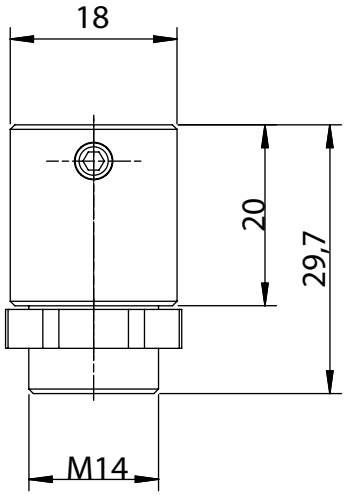
* made to order, longer lead times.



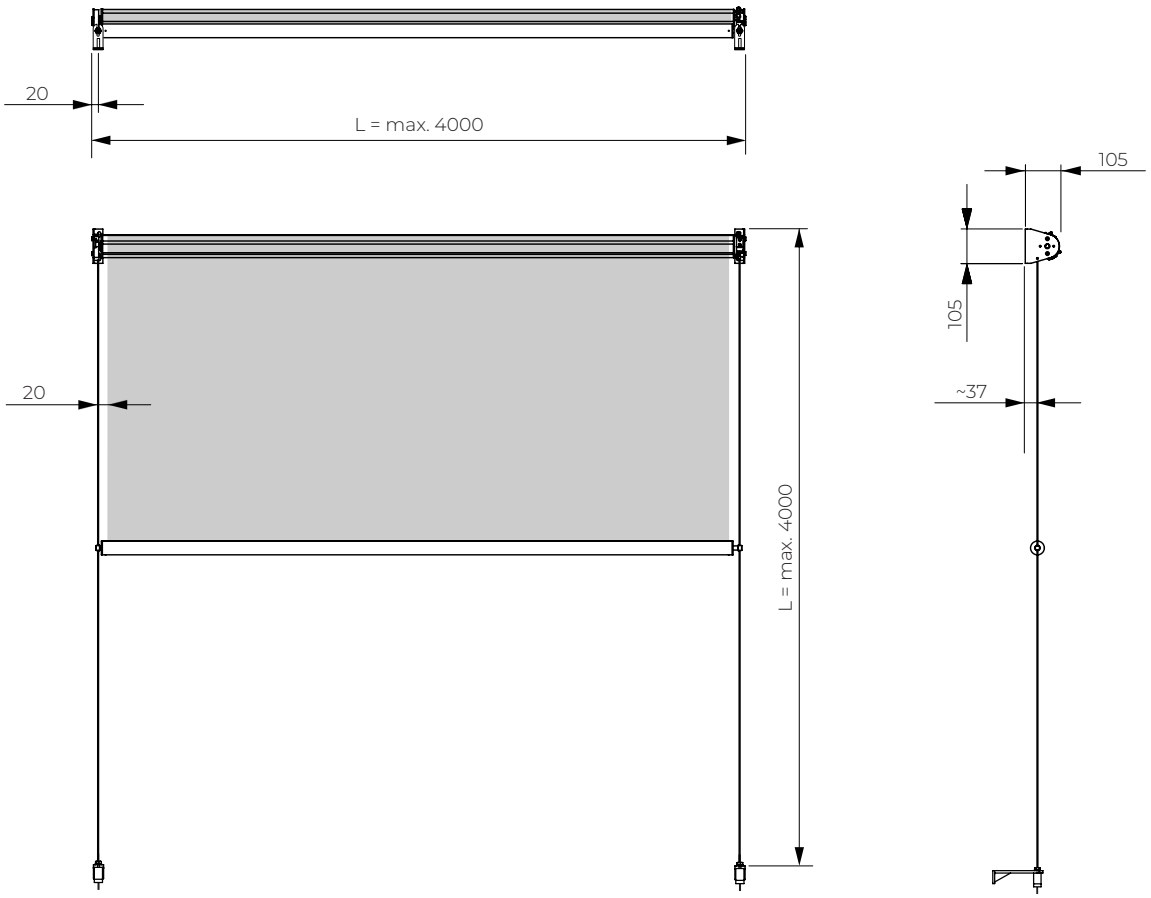
SCREEN R XL
Wall-mounted tensioner



SCREEN R XL
Floor-mounted tensioner



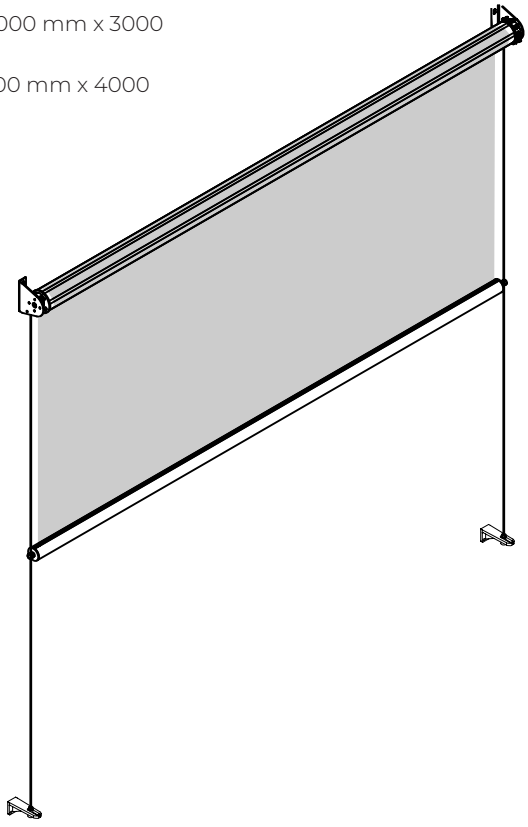
SCREEN R XL
Dimension - Installation



SCREEN R XL

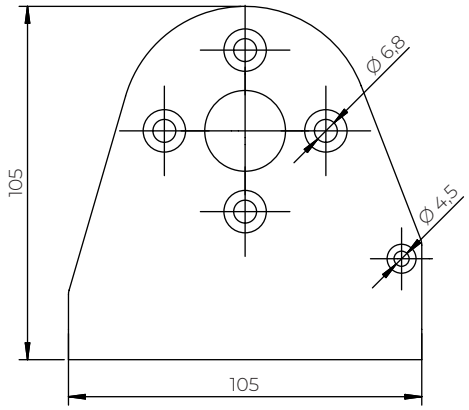
Maximum dimensions for outdoor use: 3000 mm x 3000 mm

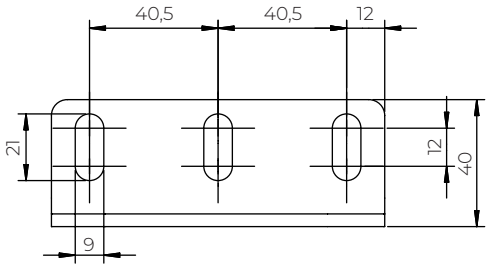
Maximum dimensions for indoor use: 4500 mm x 4000 mm



We reserve the right to make technical changes.
Valid from 2026.08.03

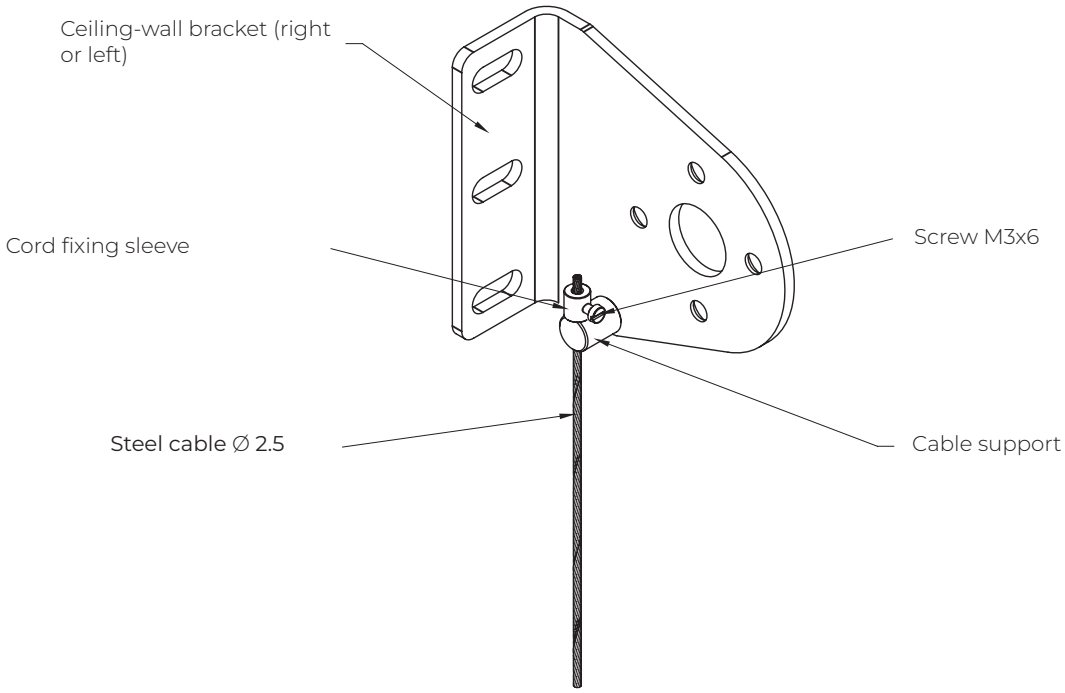
SCREEN R XL
Ceiling or wall mounting - (wall-ceiling bracket).



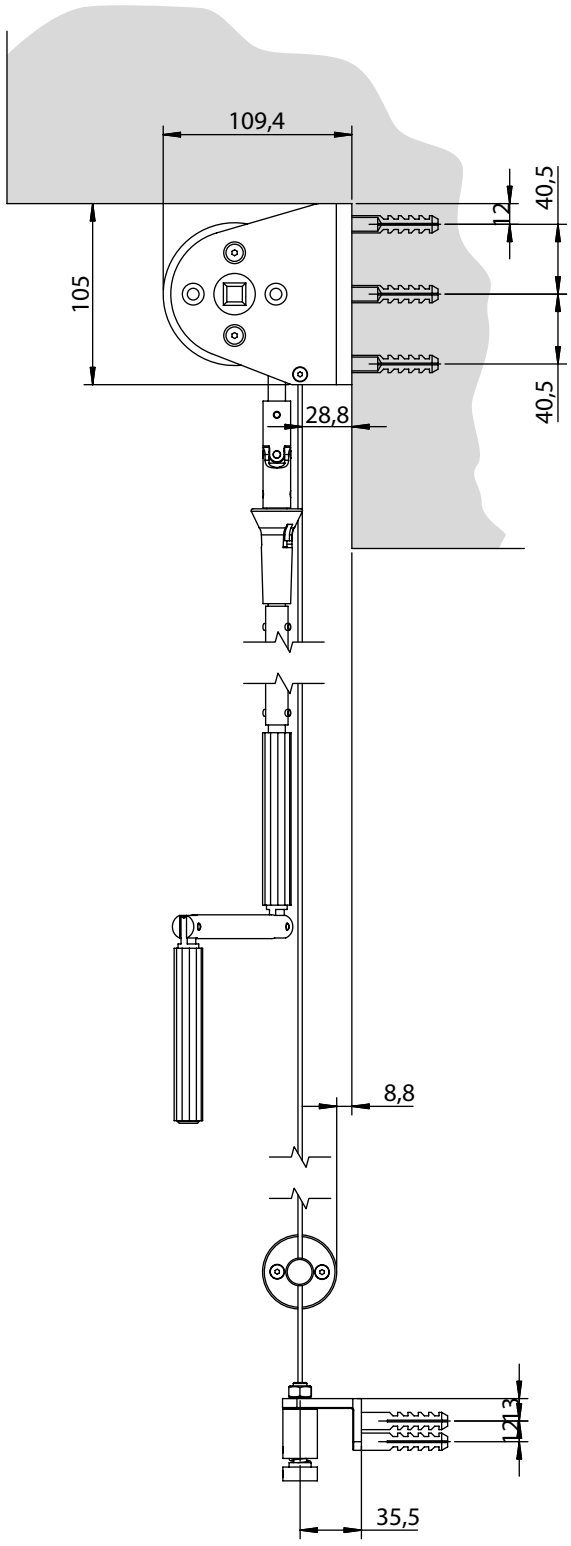


Ceiling-wall bracket
(for crank and motor)
The left and right versions are mirror images of each other

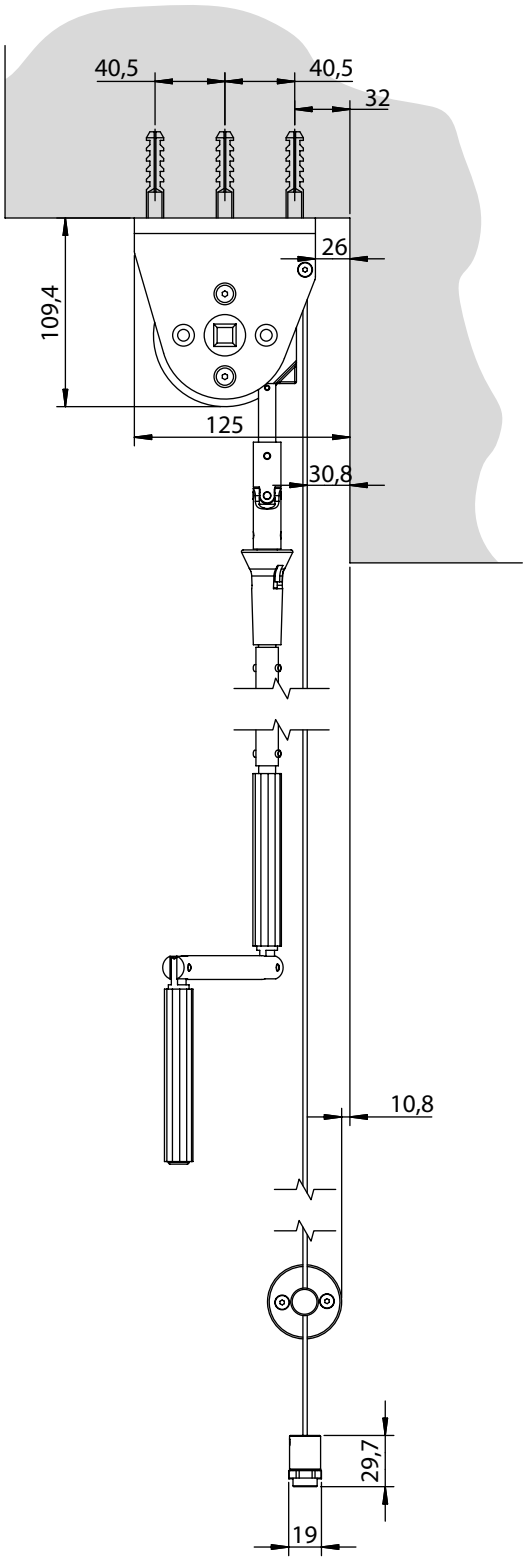
SCREEN R XL
Cable mounting to wall-ceiling bracket



SCREEN R XL
Wall mounting



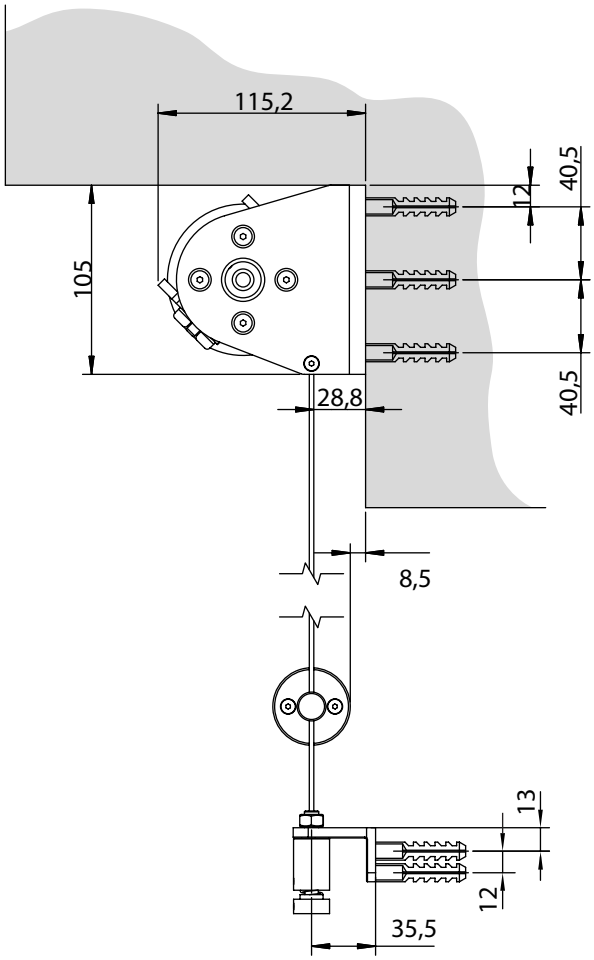
SCREEN R XL
Ceiling installation



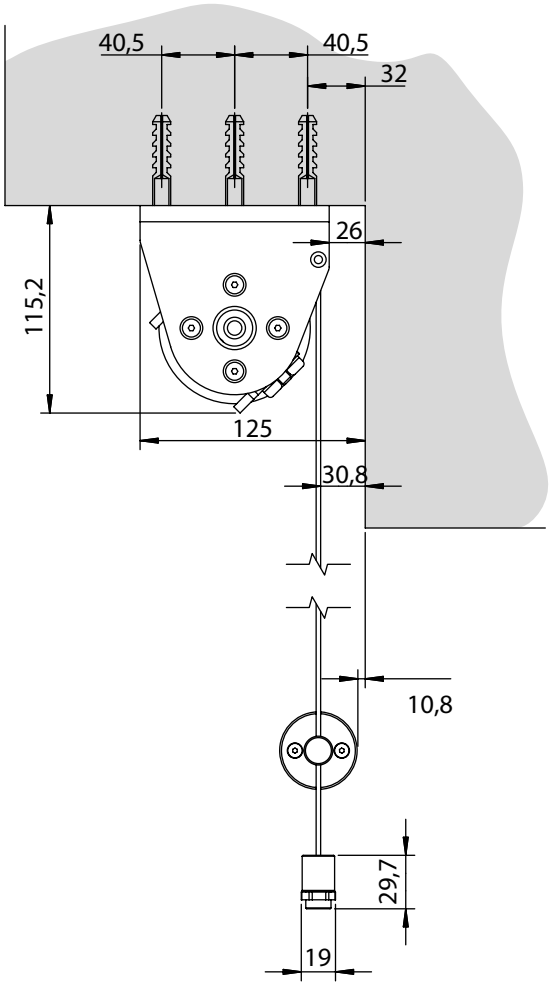
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XL
Motorised system

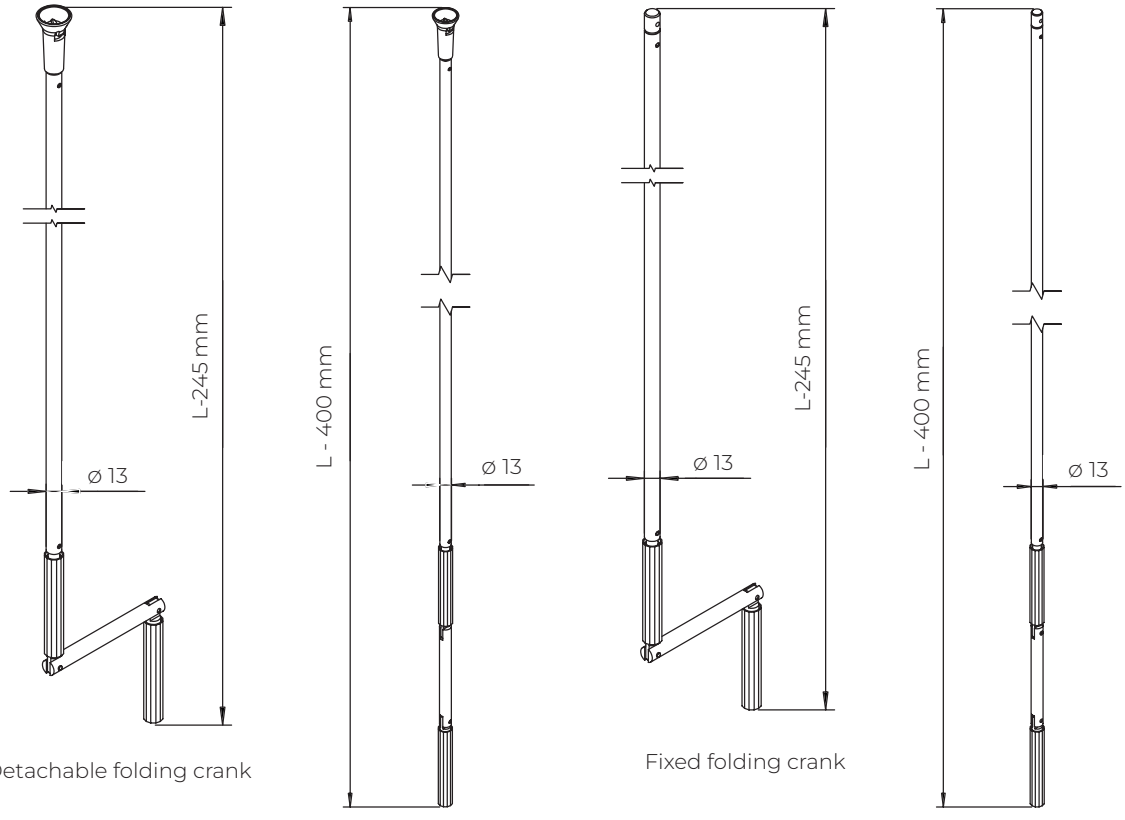
WALL MOUNTING



CEILING INSTALLATION



SCREEN R XL
Cranks



Detachable folding crank

Fixed folding crank

SCREEN R XL MA

SCREEN R XL MA
Vertical sunshade

APPLICATION

· External installation	NO
· Internal installation	YES

PRODUCT CHARACTERISTICS

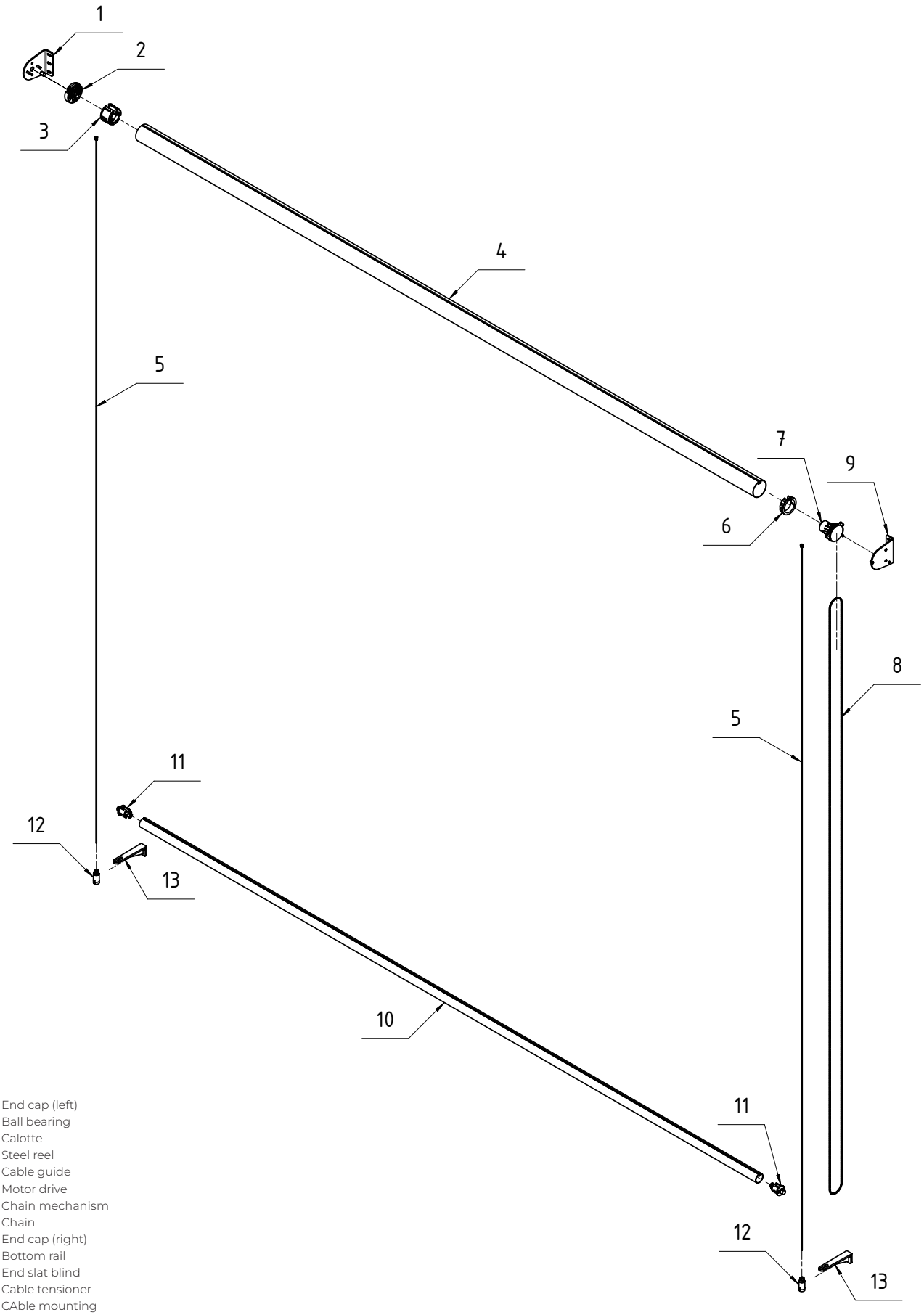
- Wide range of fabrics
- Cassette-free system
- Chain mechanism
- Metal chain with a total length in a loop of 240 cm, 360 cm or 460 cm
- Stainless steel cable guides or free-hanging system
- Wall and ceiling mounting

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	NO
· Manual drive	YES (metal chain)
· Maximum internal width	3000 mm
· Maximum interior height	3500 mm (max. 9 m^2)

We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XL MA
Exploded view

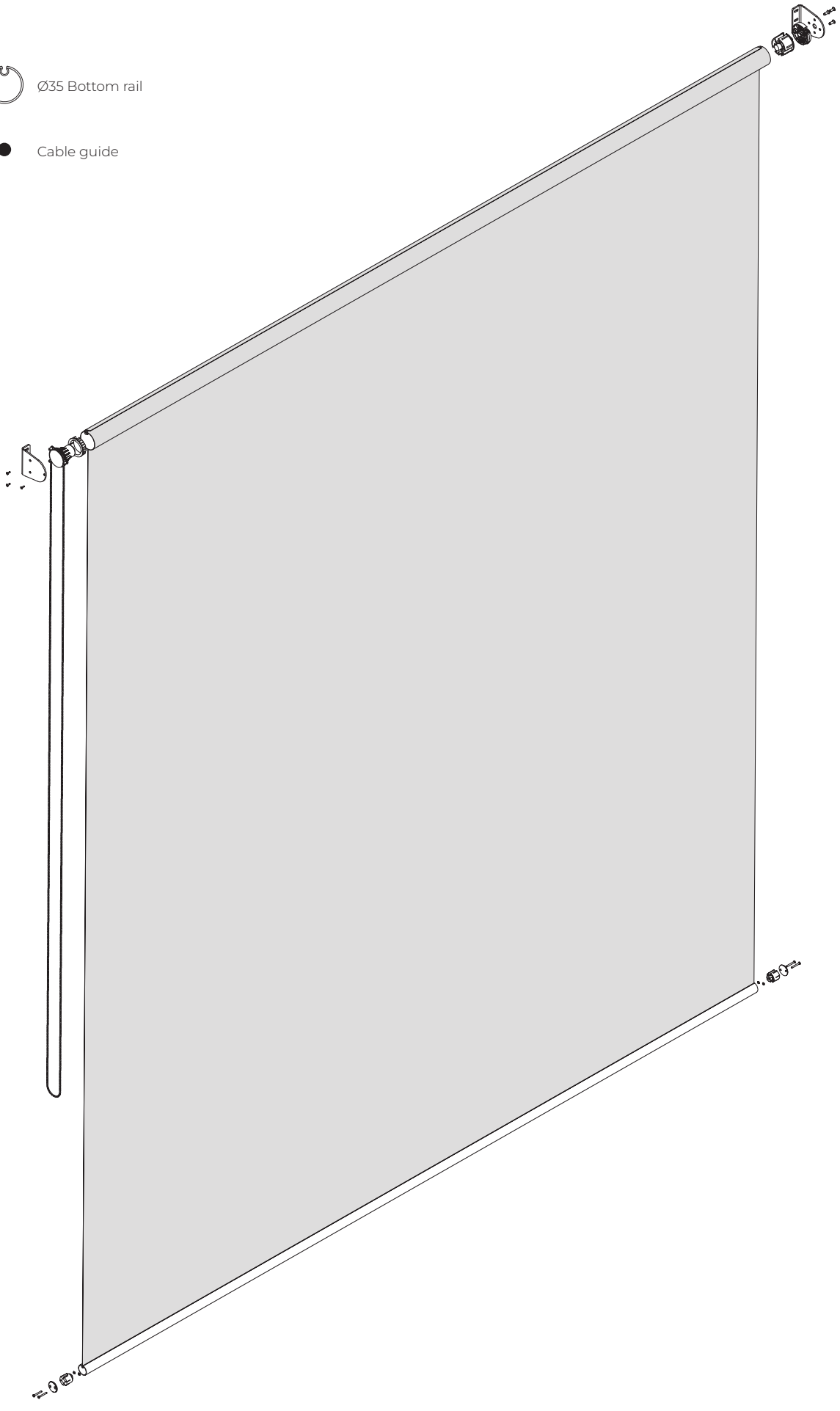


1. End cap (left)
2. Ball bearing
3. Calotte
4. Steel reel
5. Cable guide
6. Motor drive
7. Chain mechanism
8. Chain
9. End cap (right)
10. Bottom rail
11. End slat blind
12. Cable tensioner
13. CAble mounting

SCREEN R XL MA

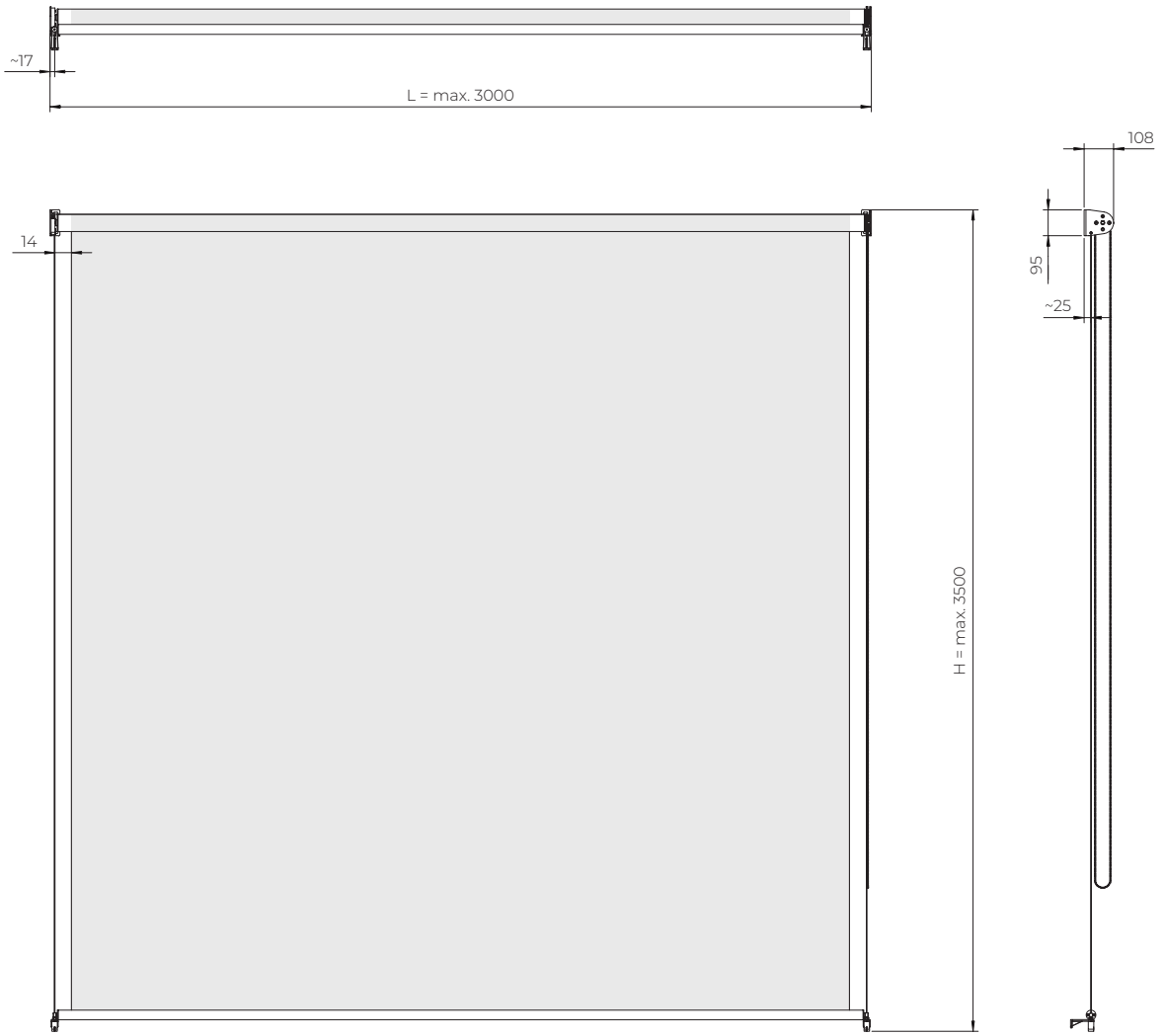
Ø35 Bottom rail

Cable guide



We reserve the right to make technical changes.
Valid from 2026.08.03

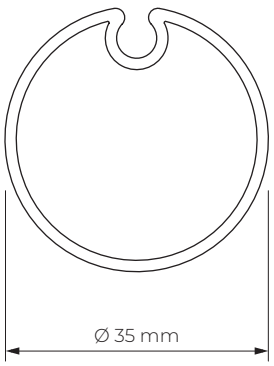
SCREEN R XL MA



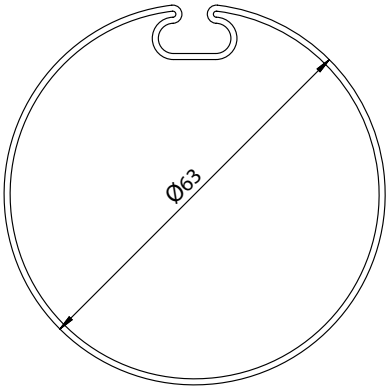
SCREEN R XL MA
Cable guide



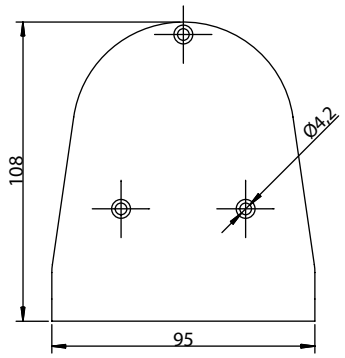
SCREEN R XL MA
Bottom rail Ø 35

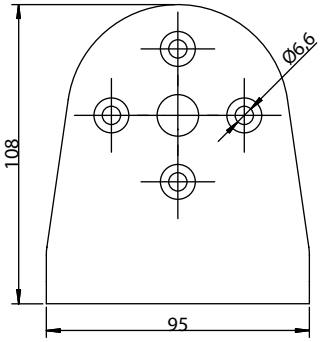


SCREEN R XL MA
Steel winding tube Ø 63 (for chain)

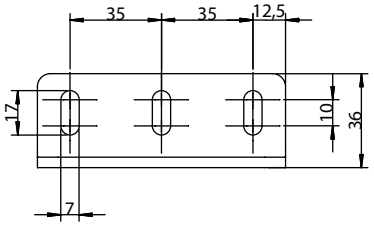


SCREEN R XL MA

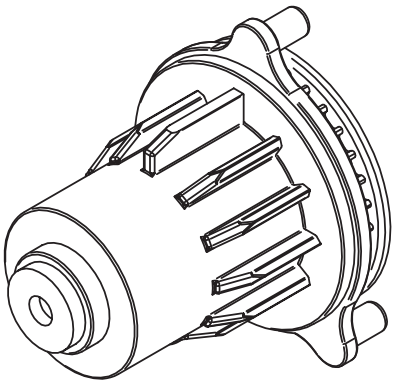




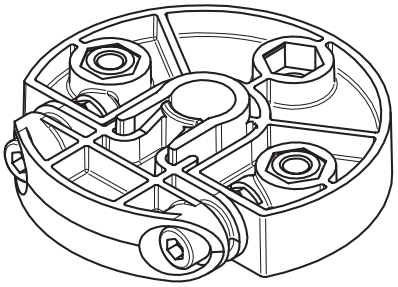
Wall and ceiling brackets for the chain.
Drive side / bearing side



SCREEN R XL MA
Chain mechanism



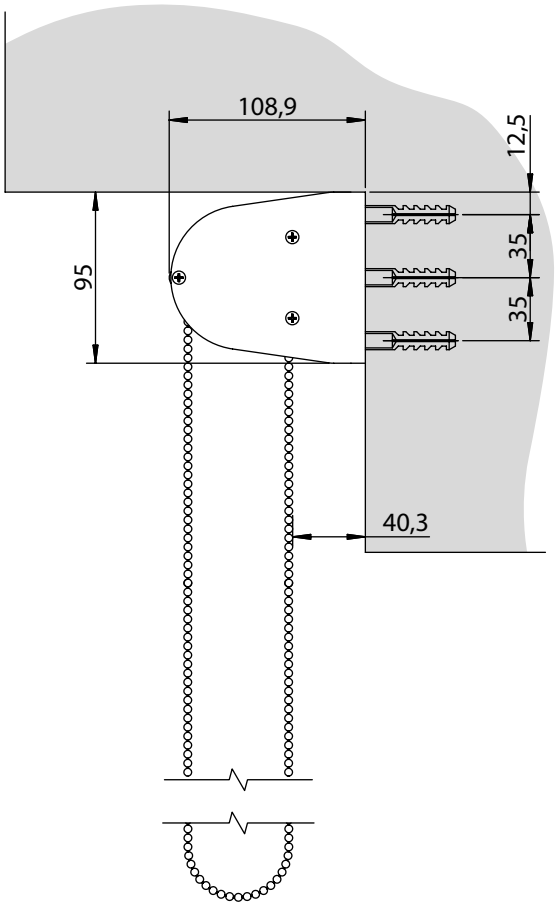
SCREEN R XL MA
Ball bearing



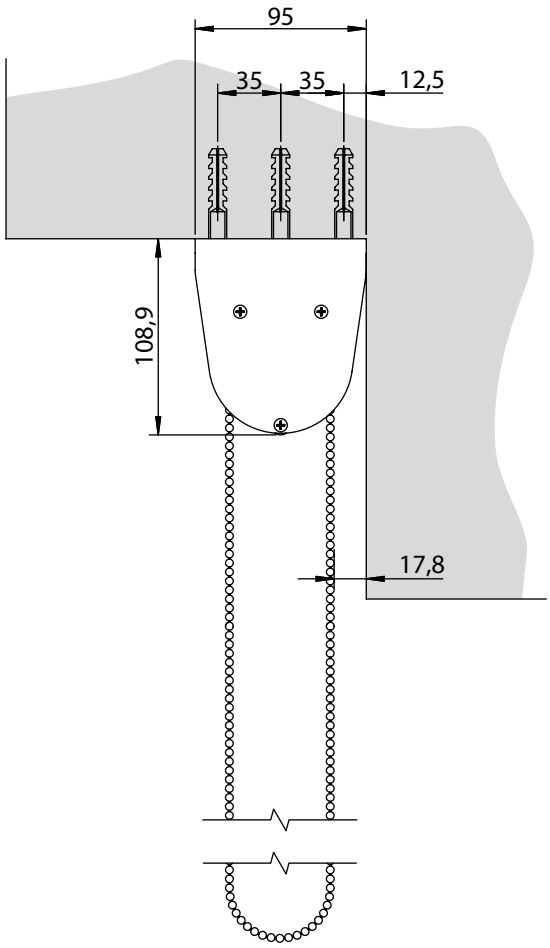
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XL MA
Chain system

WALL MOUNTING

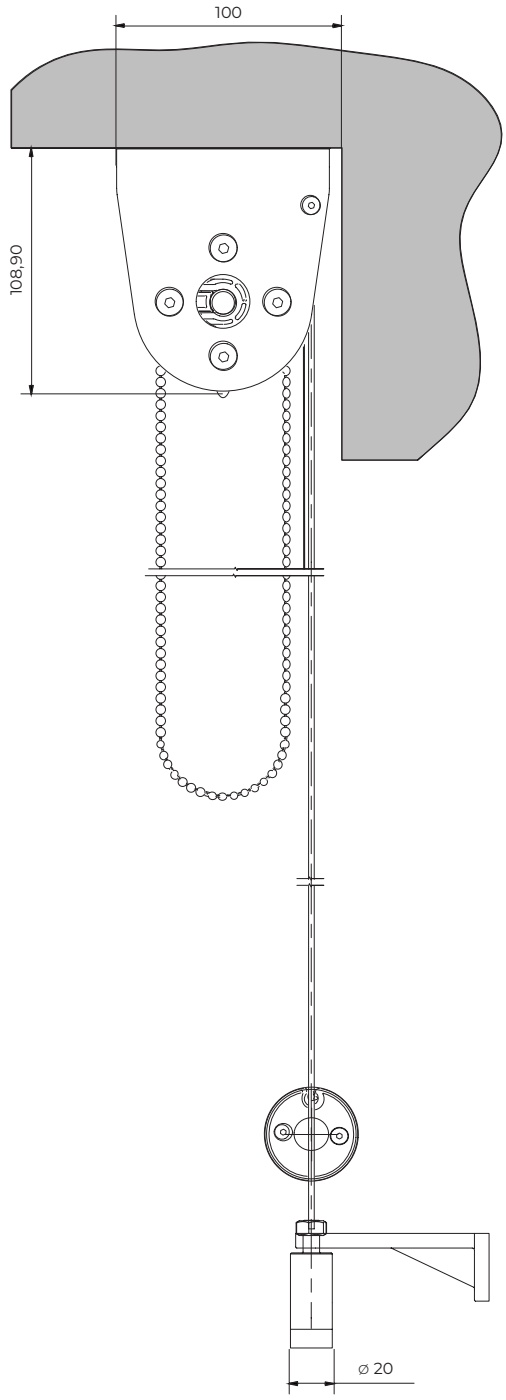


CEILING INSTALLATION

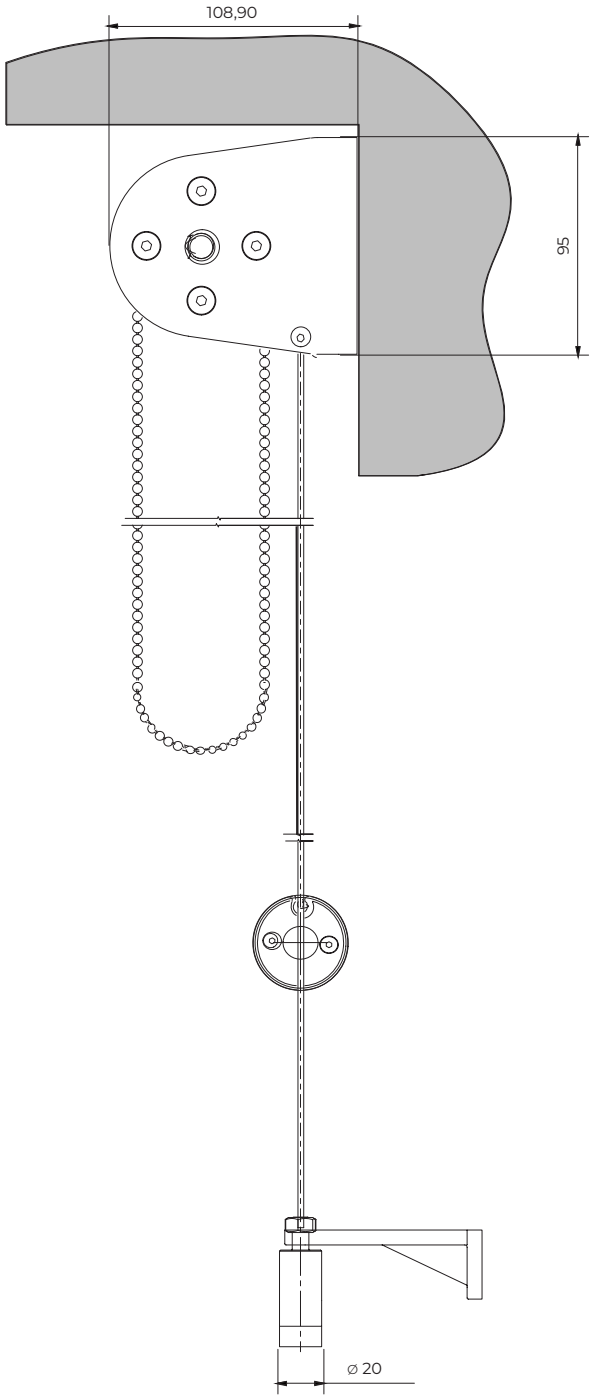


SCREEN R XL MA

CEILING INSTALLATION



WALL MOUNTING



We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XS

SCREEN R XS
Vertical sunshade

APPLICATION

· External installation	NO
· Internal installation	YES

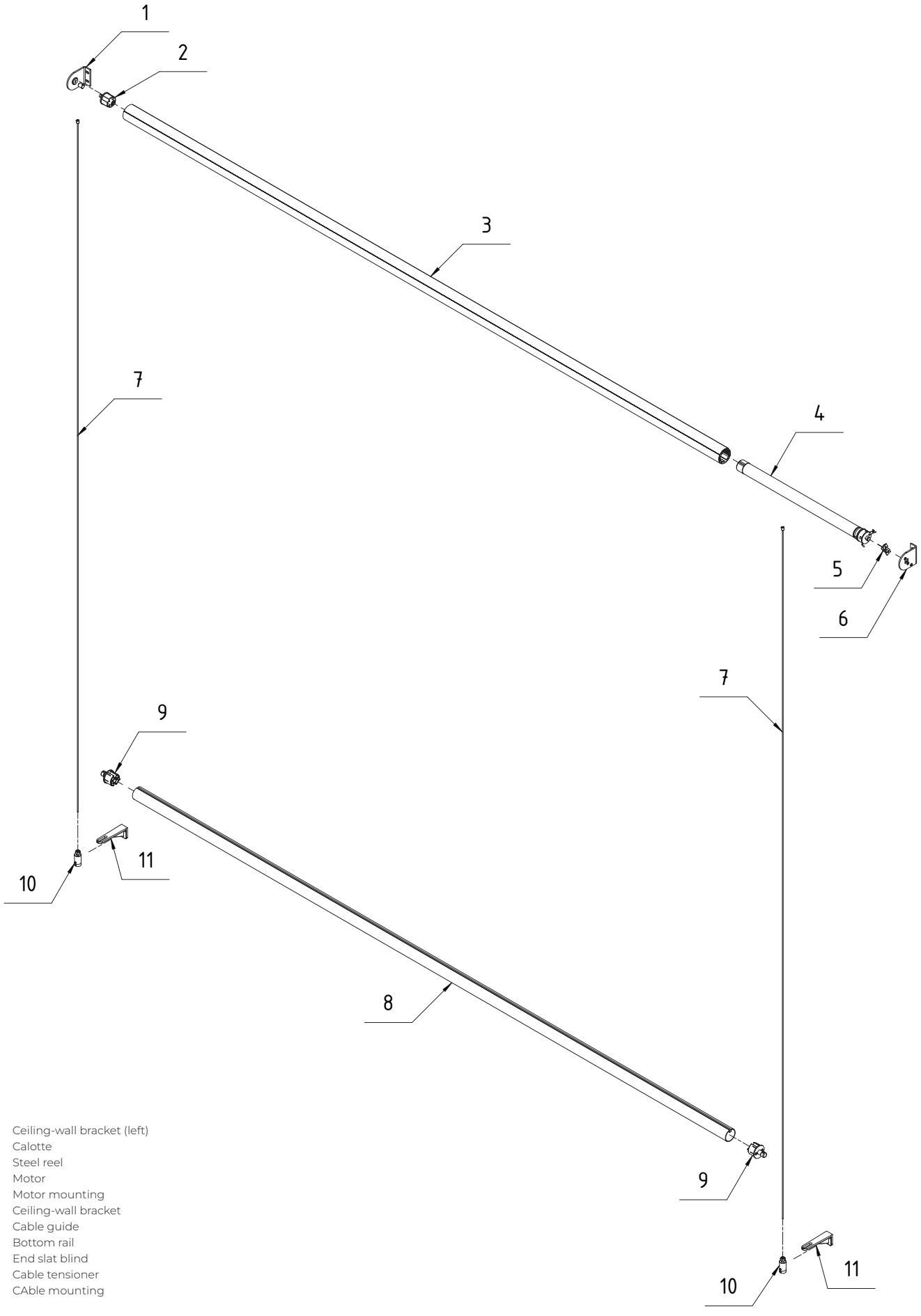
PRODUCT CHARACTERISTICS

- Wide range of fabrics
- Cassette-free system
- Stainless steel cable guides
- Wall and ceiling mounting

TECHNICAL PARAMETERS

· Colour scheme	RAL
· Electric drive	YES
· Manual drive	YES
· Maximum width	2600 mm
· Maximum height	2600 mm

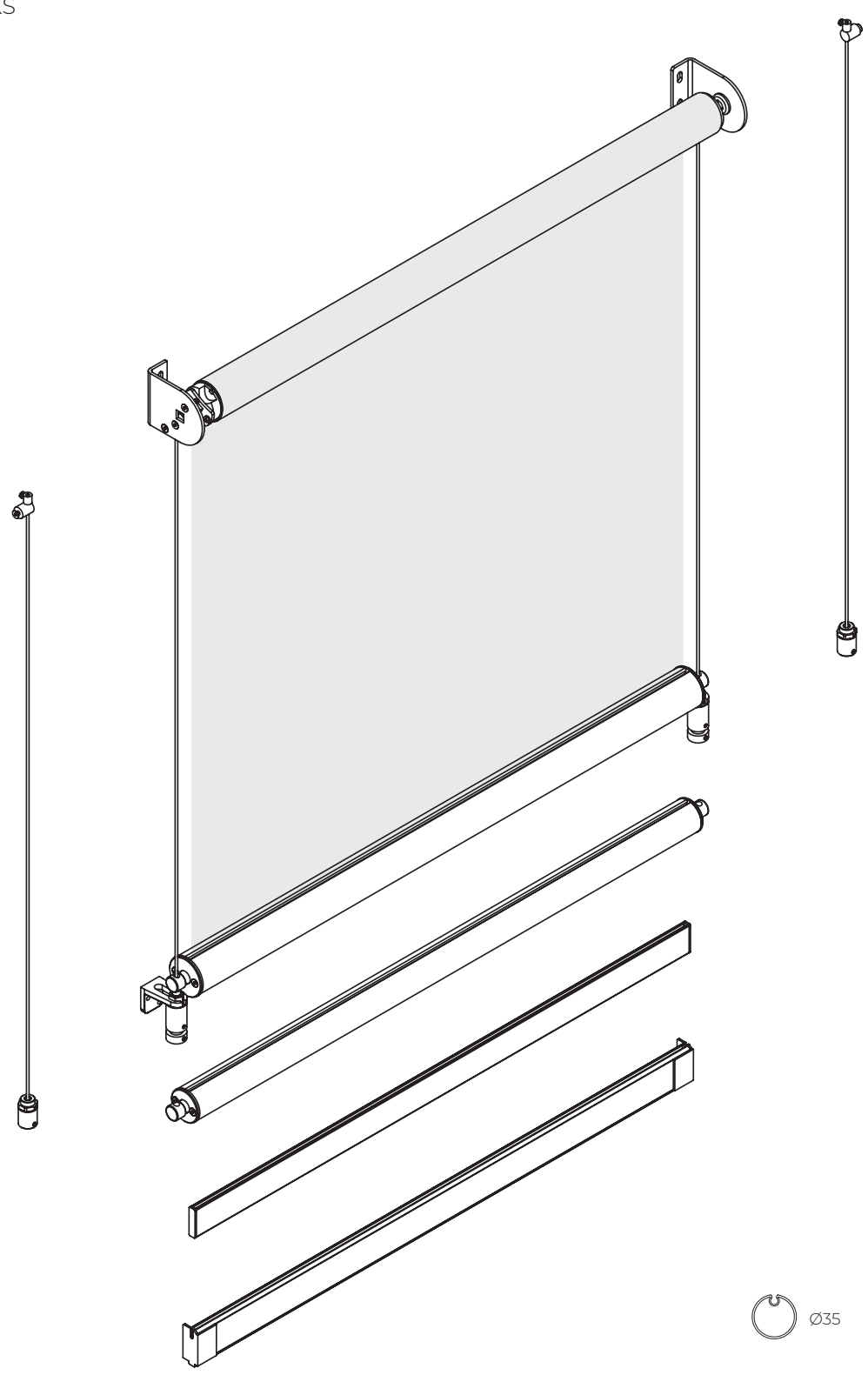
SCREEN R XS
Exploded view



1. Ceiling-wall bracket (left)
2. Calotte
3. Steel reel
4. Motor
5. Motor mounting
6. Ceiling-wall bracket
7. Cable guide
8. Bottom rail
9. End slat blind
10. Cable tensioner
11. CAble mounting

We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XS



Ø35

- Cable guide Ø2.5



Ø42



FG 42



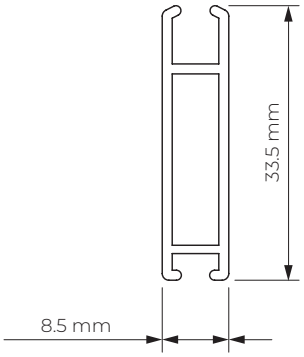
FP33

	Guide channels	
bottom beams	Cable guide Ø 2,5 mm	None
FG 42		✓
FP33	✓	✓
Ø35		✓
Ø42	✓	✓

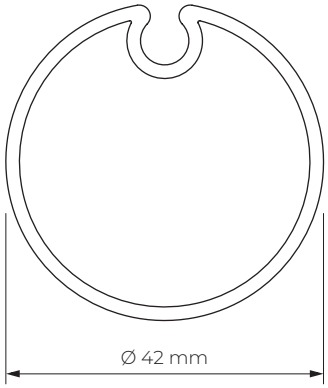
SCREEN R XS
Cable guide



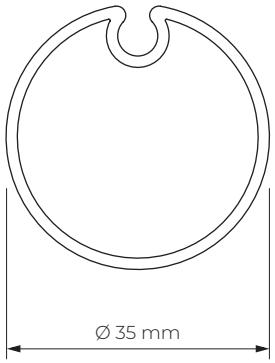
SCREEN R XS
Bottom rail FP33



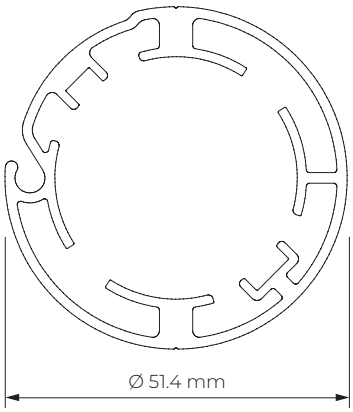
SCREEN R XS
Bottom rail Ø 42



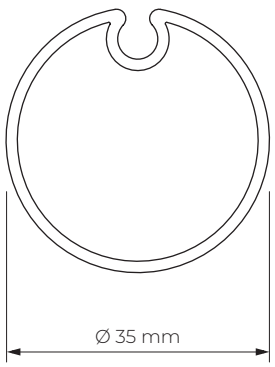
SCREEN R XS
Bottom rail Ø 35



SCREEN R XS
Aluminium coiling tube Ø 51



SCREEN R XS
Aluminium winding tube Ø 35 for manual operation



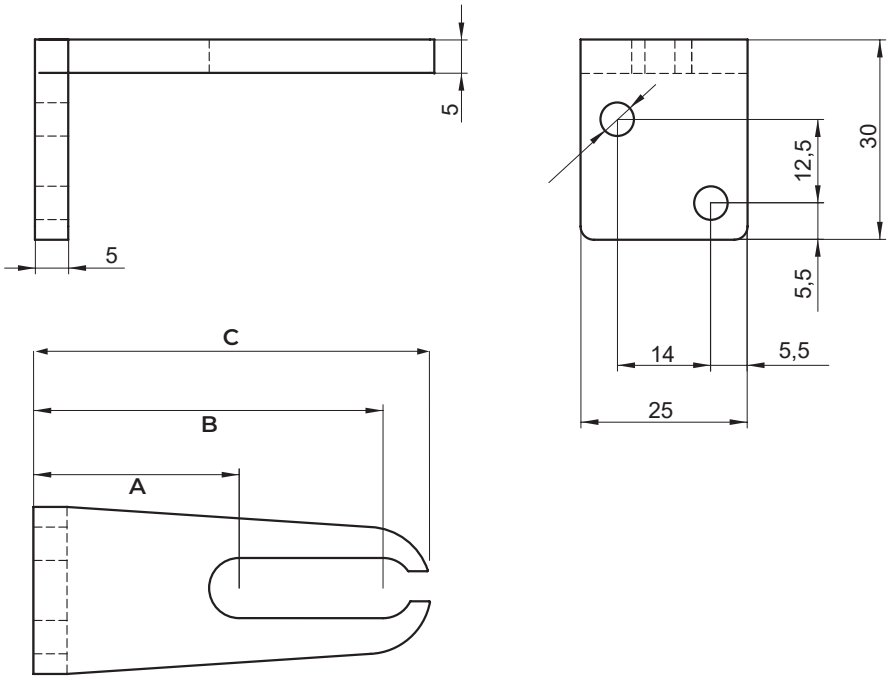
We reserve the right to make technical changes.
Valid from 2026.08.03

SCREEN R XS
Cable mounting brackets

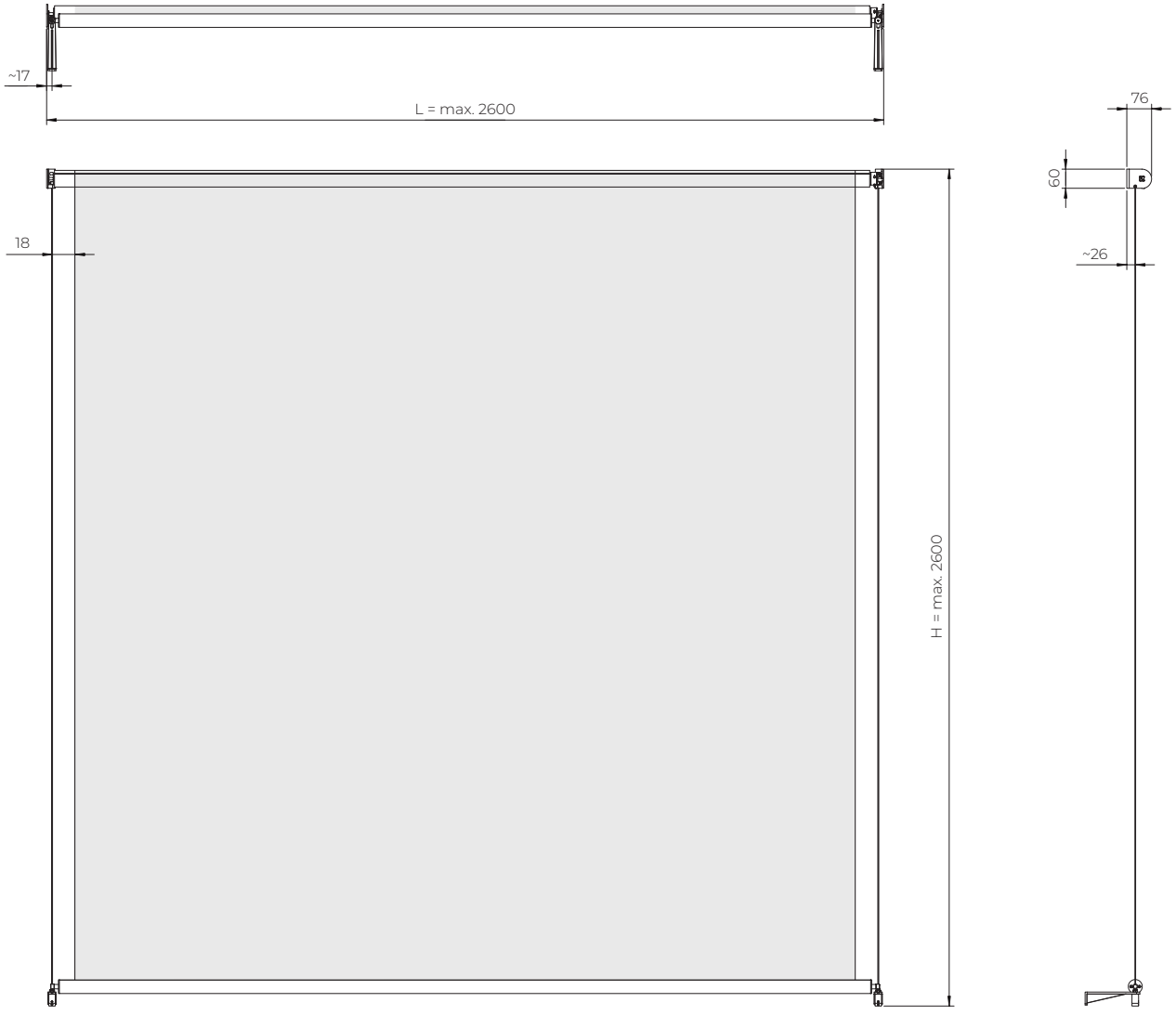
Cable mounting brackets available in sizes:

A	B	C
15mm*	36mm*	46mm
29mm	50mm	60mm
55mm	76mm	86mm
83mm	104mm	114mm
111mm*	132mm*	142mm
139mm*	160mm*	170mm

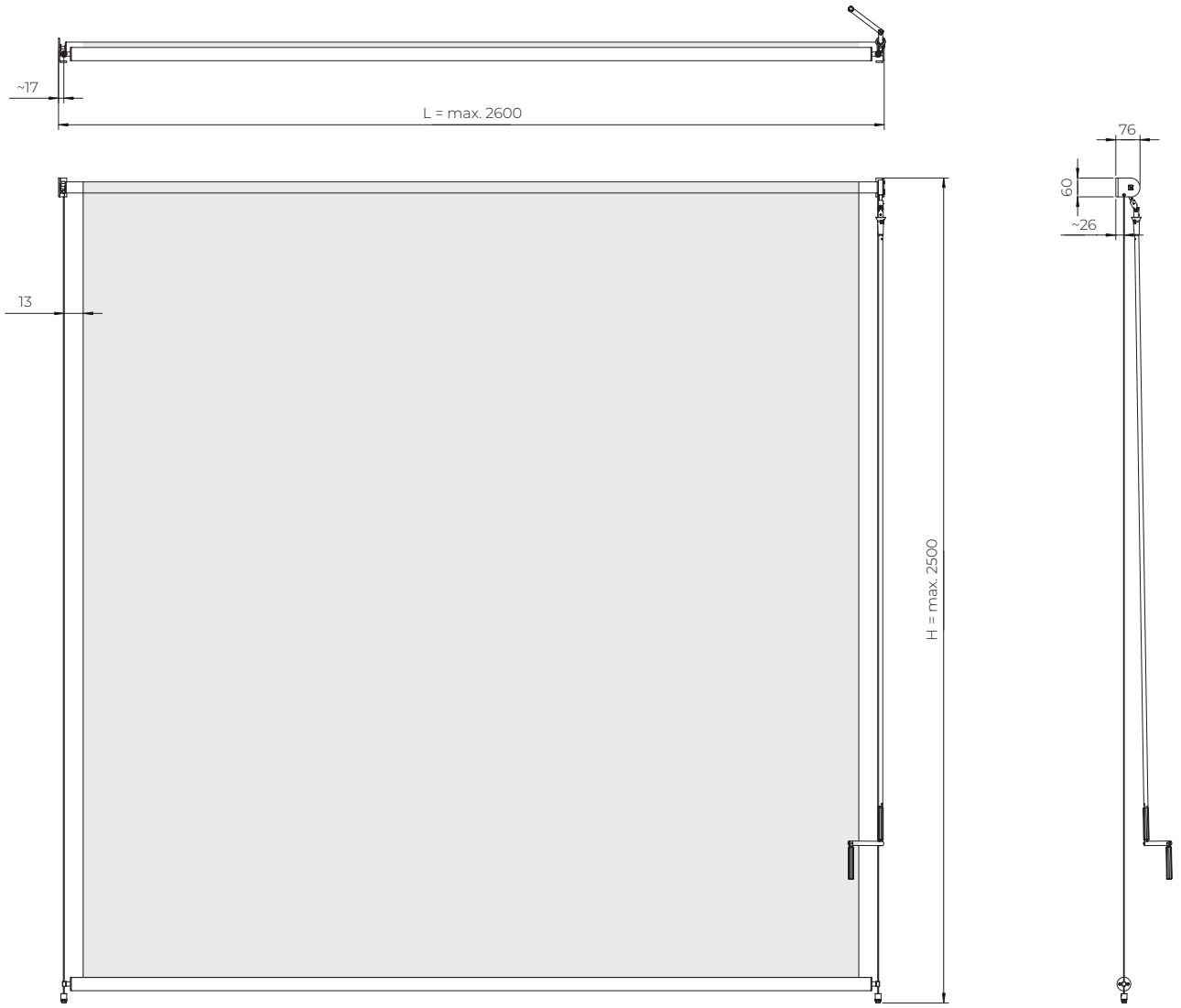
* made to order, longer lead times.



SCREEN R XS
Dimensions – Installation (motor drive)

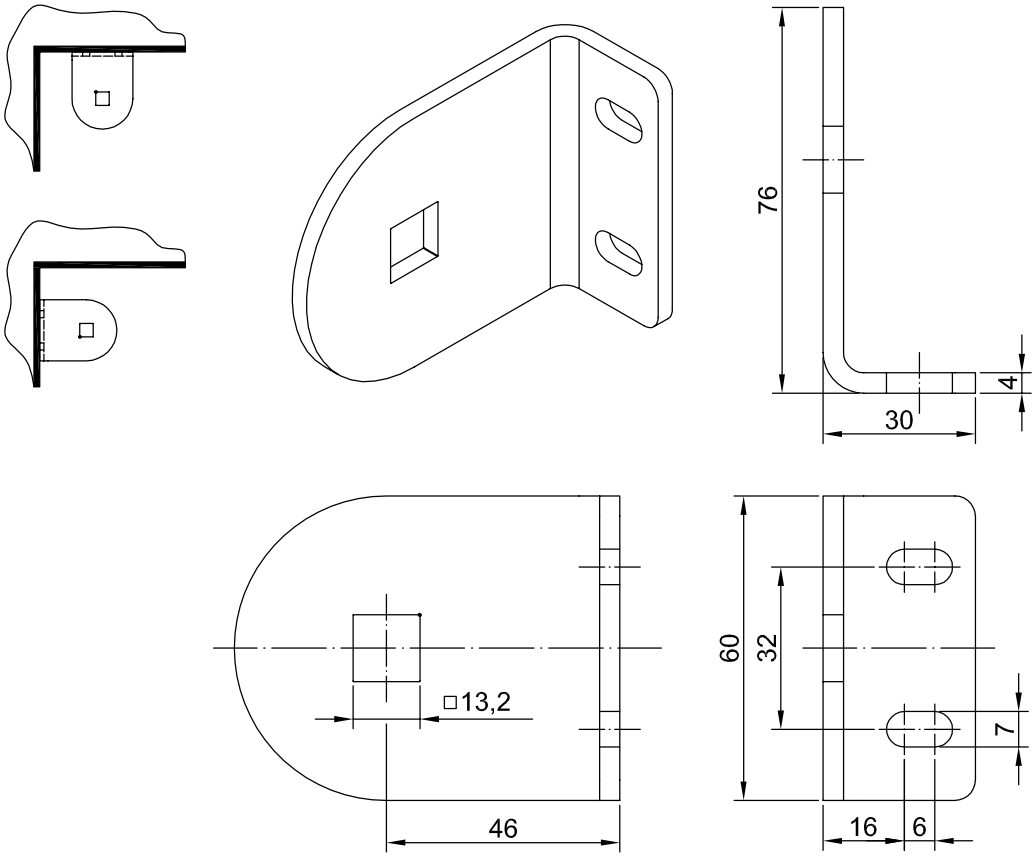


SCREEN R XS
Dimensions - Installation (manual drive)

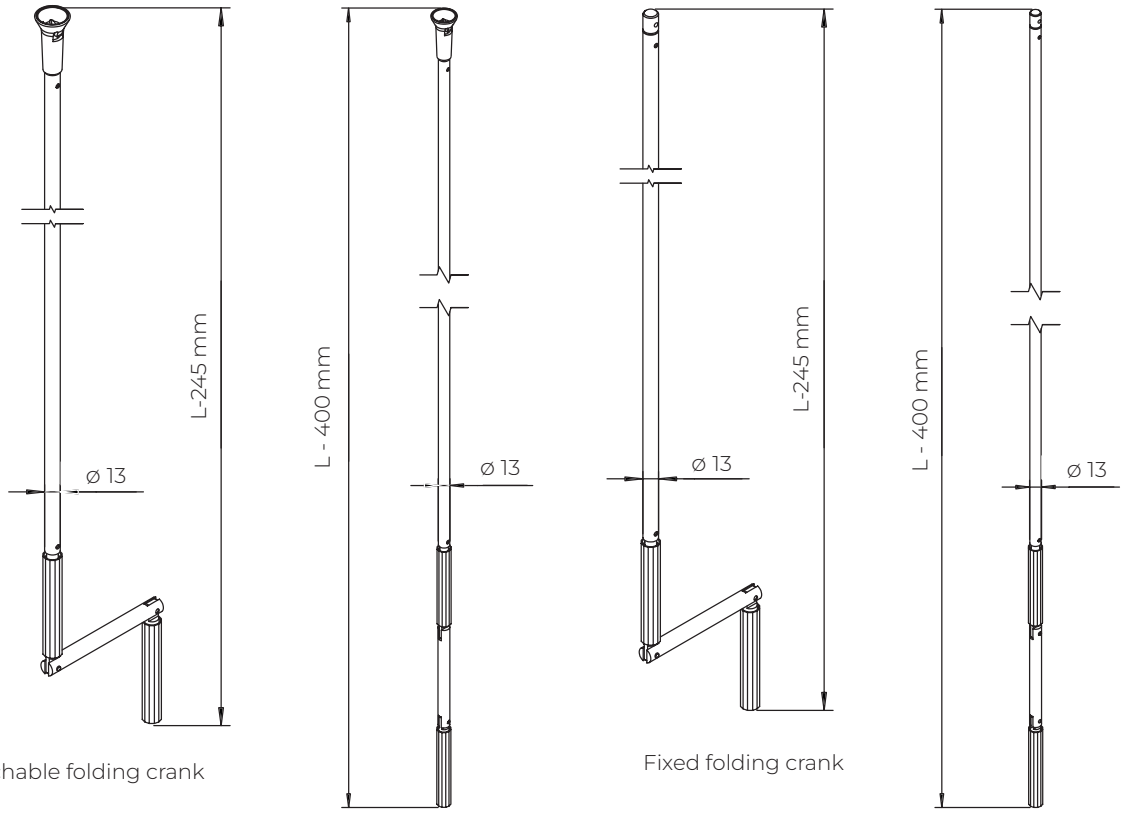


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SCREEN R XS
Ceiling or wall mounting - (wall-ceiling bracket).



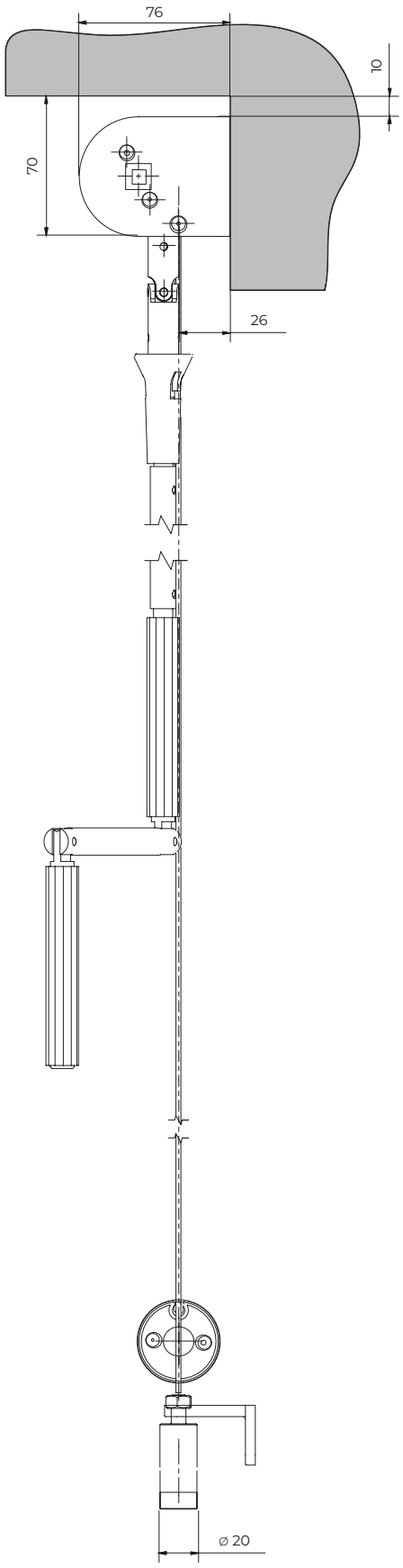
SCREEN R XS
Cranks



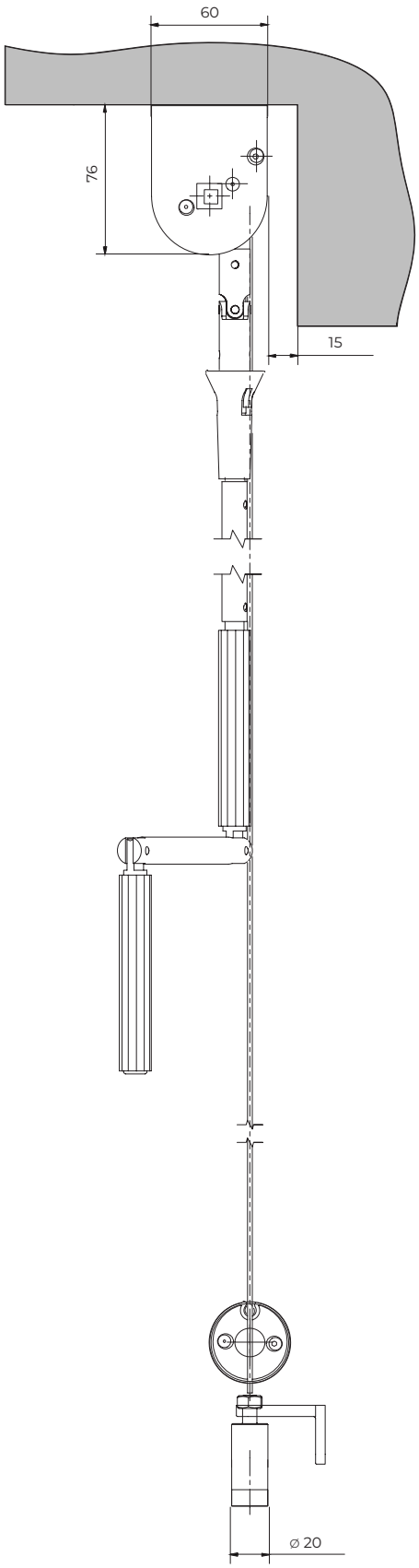
Detachable folding crank

Fixed folding crank

SCREEN R XS
Wall mounting (Handles)

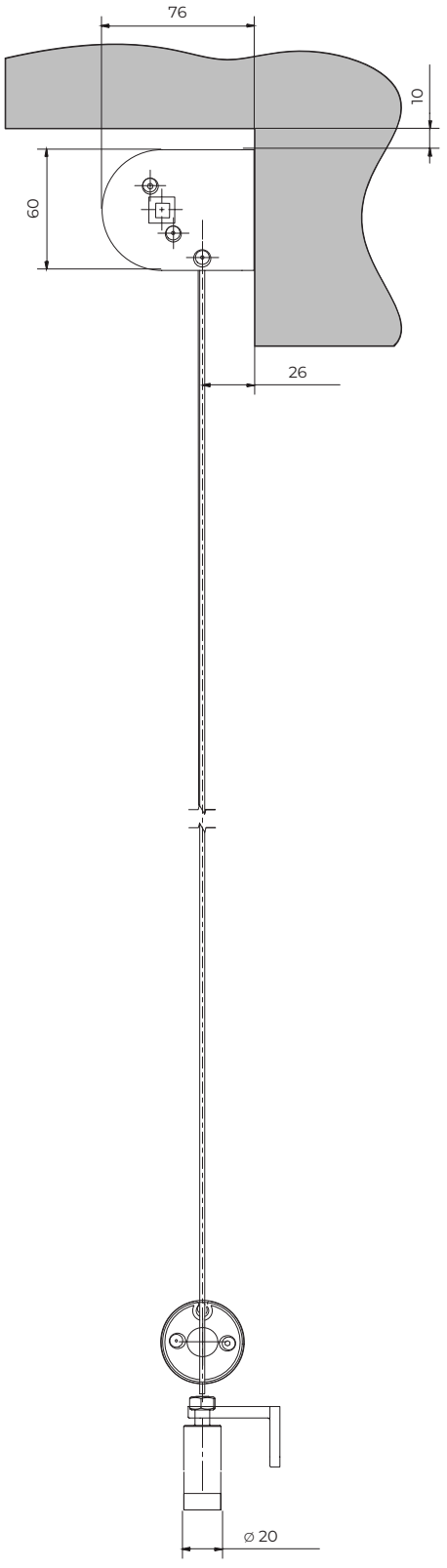


SCREEN R XS
Ceiling installation (Handles)

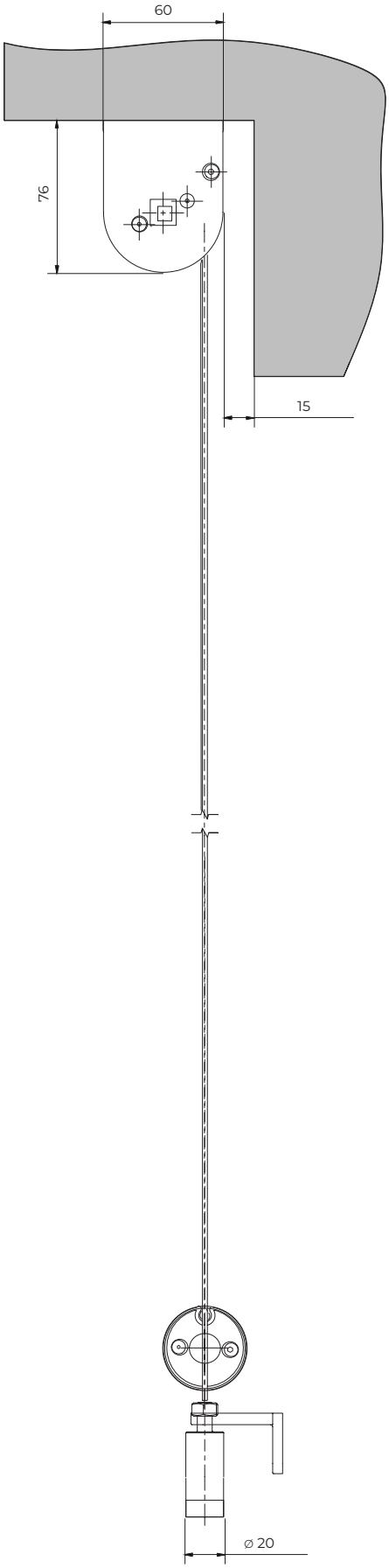


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Valid from 2026.08.03

SCREEN R XS
Wall mounting (Motor)



SCREEN R XS
Ceiling installation (Motor)



VERANDA

VERANDA IS A SUN PROtection system designed for installation in glazed roof sections, skylights and window structures such as conservatories. The Veranda system is used on horizontal and sloping surfaces, which is why it is often referred to as a horizontal blind. The fabrics used in the system, with their special properties, limit the amount of sunlight entering the room whilst increasing the amount of diffused light, ensuring a comfortable environment for work and relaxation indoors. The Veranda system is controlled exclusively by electricity and can be installed both on the roof and under the ceiling. It can also be fitted as a set of multiple modules, making it suitable even for large glazed areas. Veranda features a built-in fabric tensioning system, which guarantees smooth, friction-free operation when rolling the fabric out and into the cassette, as well as an aesthetically pleasing appearance of the taut fabric. Durability and reliability are ensured by a robust structure made of extruded aluminium, powder-coated in the colour of your choice (RAL palette).

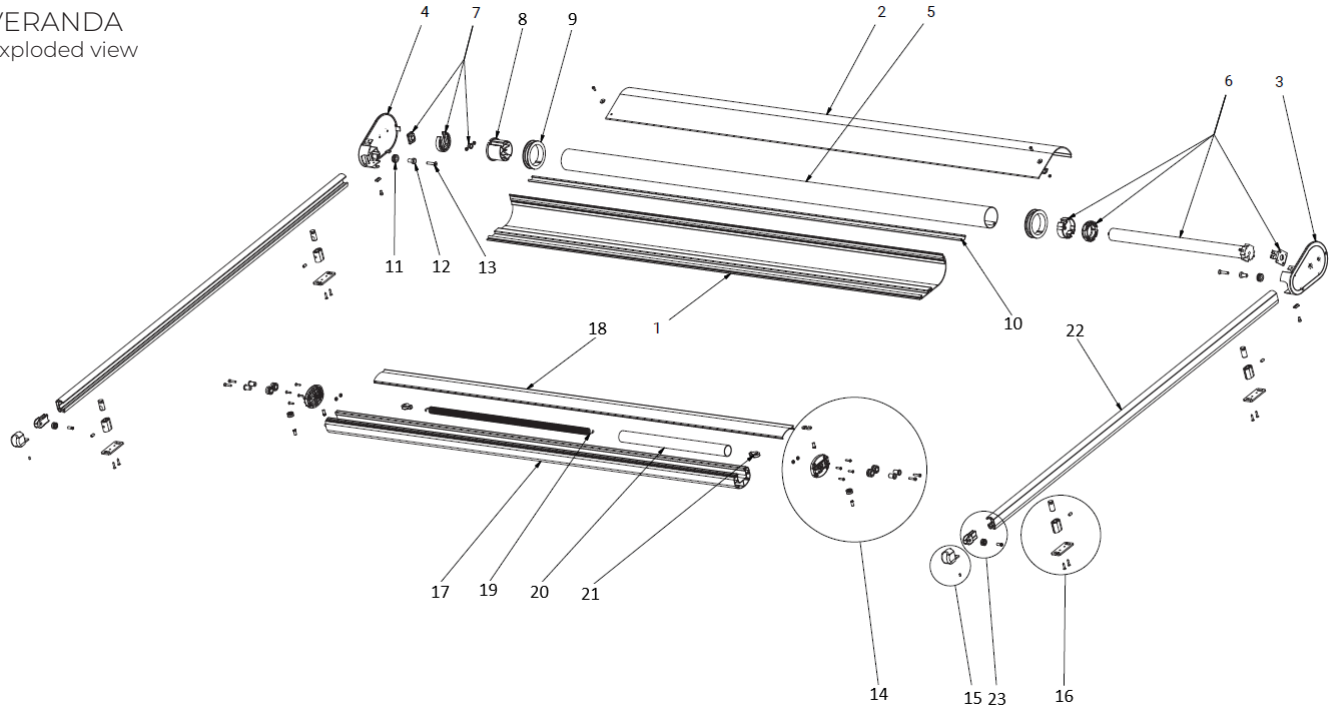
APPLICATION:
- Sun protection and surface shading.

PRODUCT CHARACTERISTICS:
- Extruded aluminium structure
- Option to paint the structure in any RAL colour (optional)
- Electric drive only
- Modular installation available
- Roof mounting and the option of suspended mounting upon the customer’s express request
- Features a fabric tensioning system located in the front beam

TECHNICAL PARAMETERS:
- Maximum module width 4500 mm
- Maximum height 5000 mm
- Outdoor use

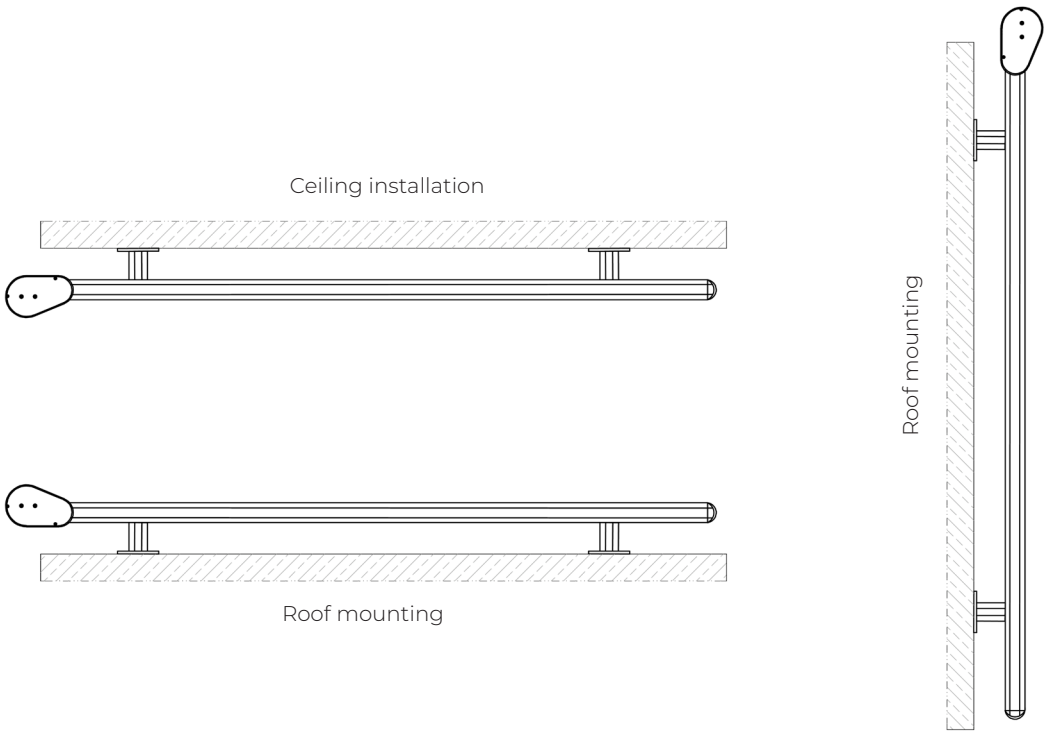
We reserve the right to make technical changes.
Valid from 2026.08.03

VERANDA
Exploded view



1. Cassette – fixed part
2. Inspection cover cassette
3. End cap - right
4. End cap - left
5. Steel reel
6. Electric motor
7. Slide bearing
8. Winding tube end cap
9. Pulley
10. Sliding profile
11. Cover roller
12. Cover roller sleeve
13. Screw M8x40
14. Lower beam side cover set
15. Blind for a guide channel
16. Guide channel handle
17. Bottom rail
18. Inspection cover for lower beam
19. spring
20 Spring cover
21. Single block
22. Guide channel
23. End roller assembly, complete

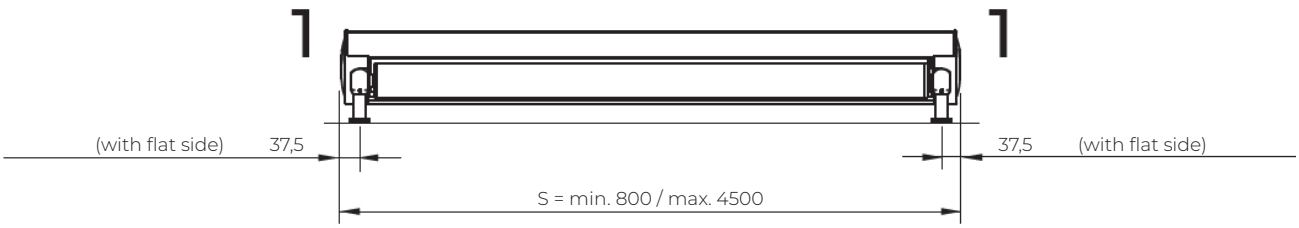
VERANDA
Types of mounting

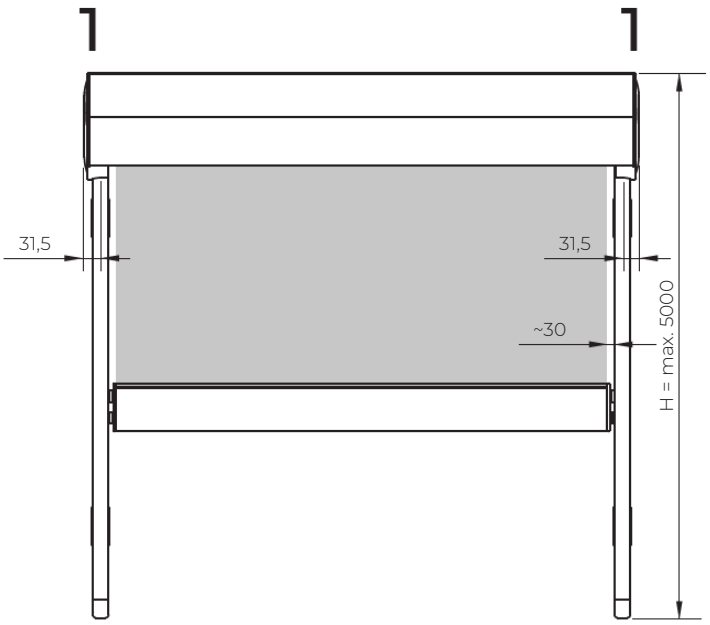


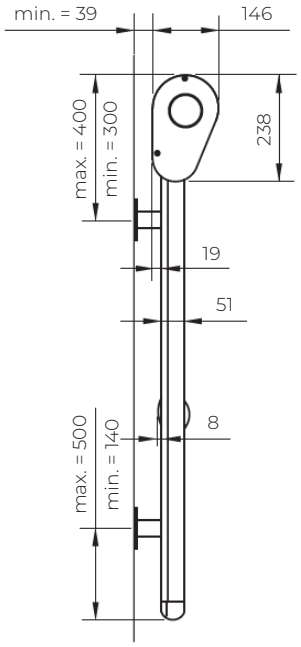
VERANDA
Dimensions - Installation

1 - Single guide
P - Guide rail in the module

NOTE:
Centre brackets should be positioned symmetrically

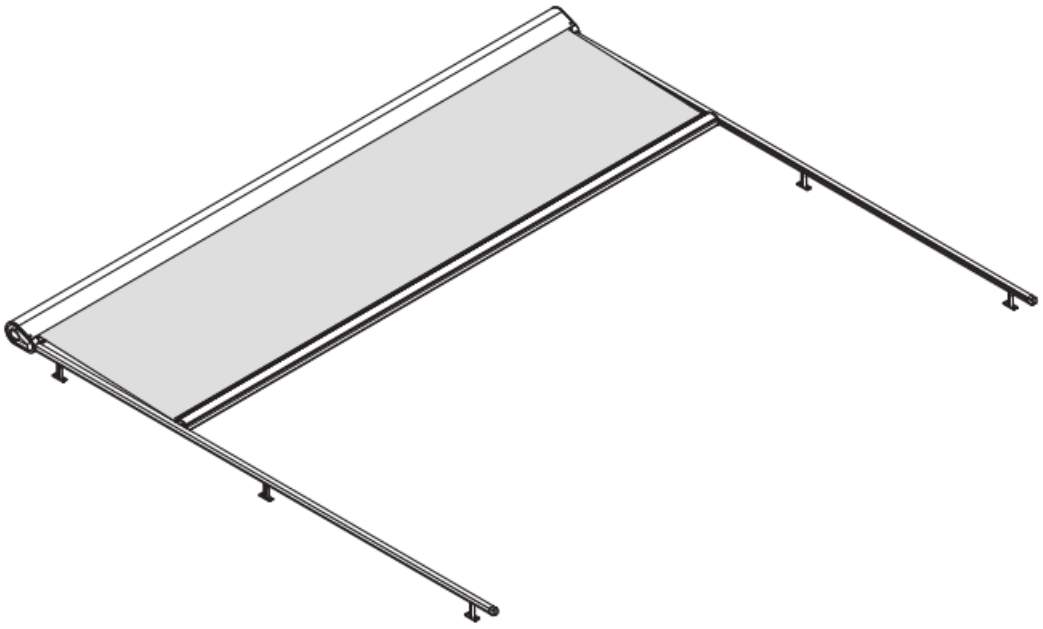






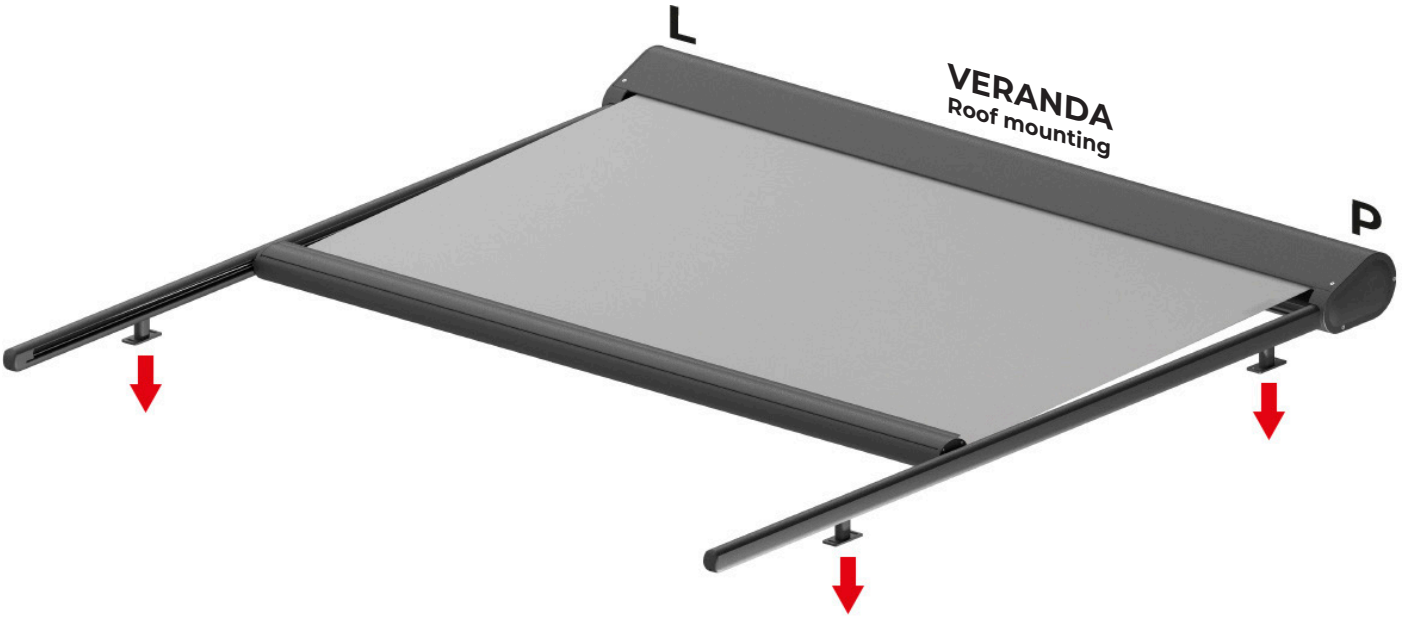
Centre module
(Multi-module system)
Veranda with flat sides

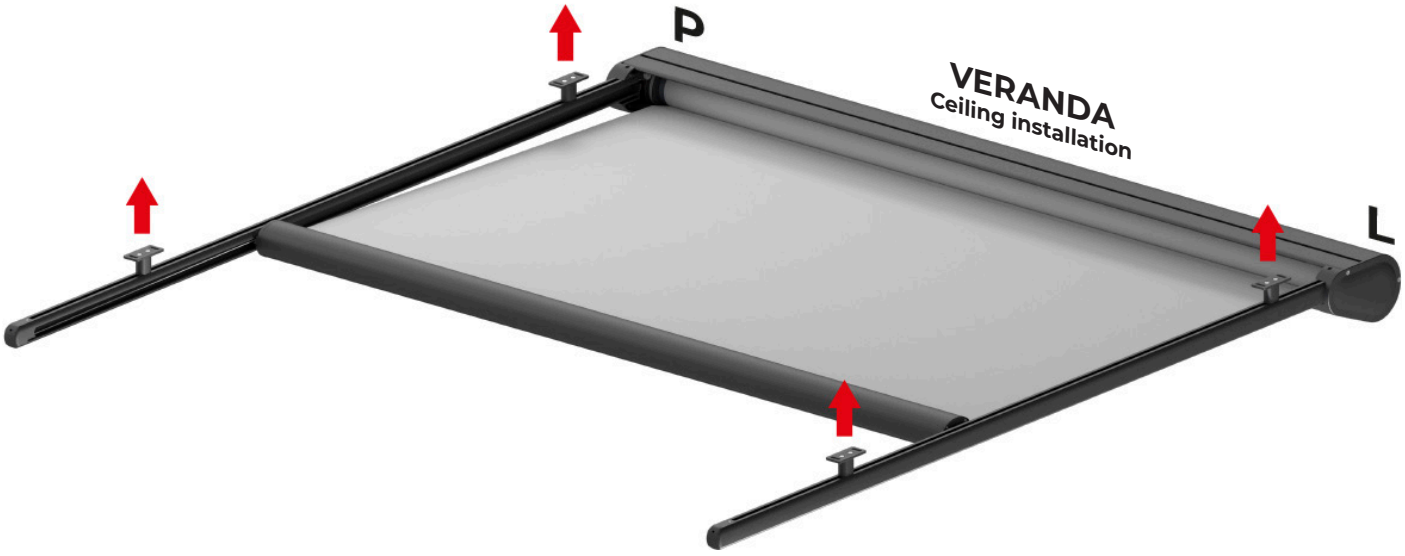




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Valid from 2026.08.03

VERANDA
Drive side in a single module

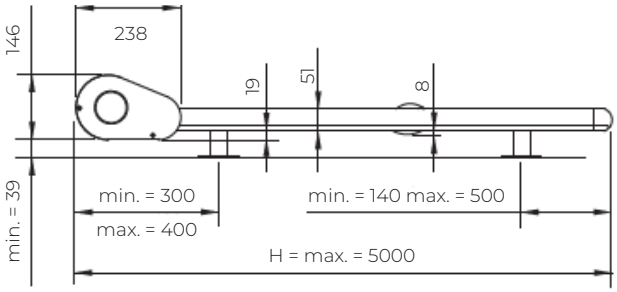


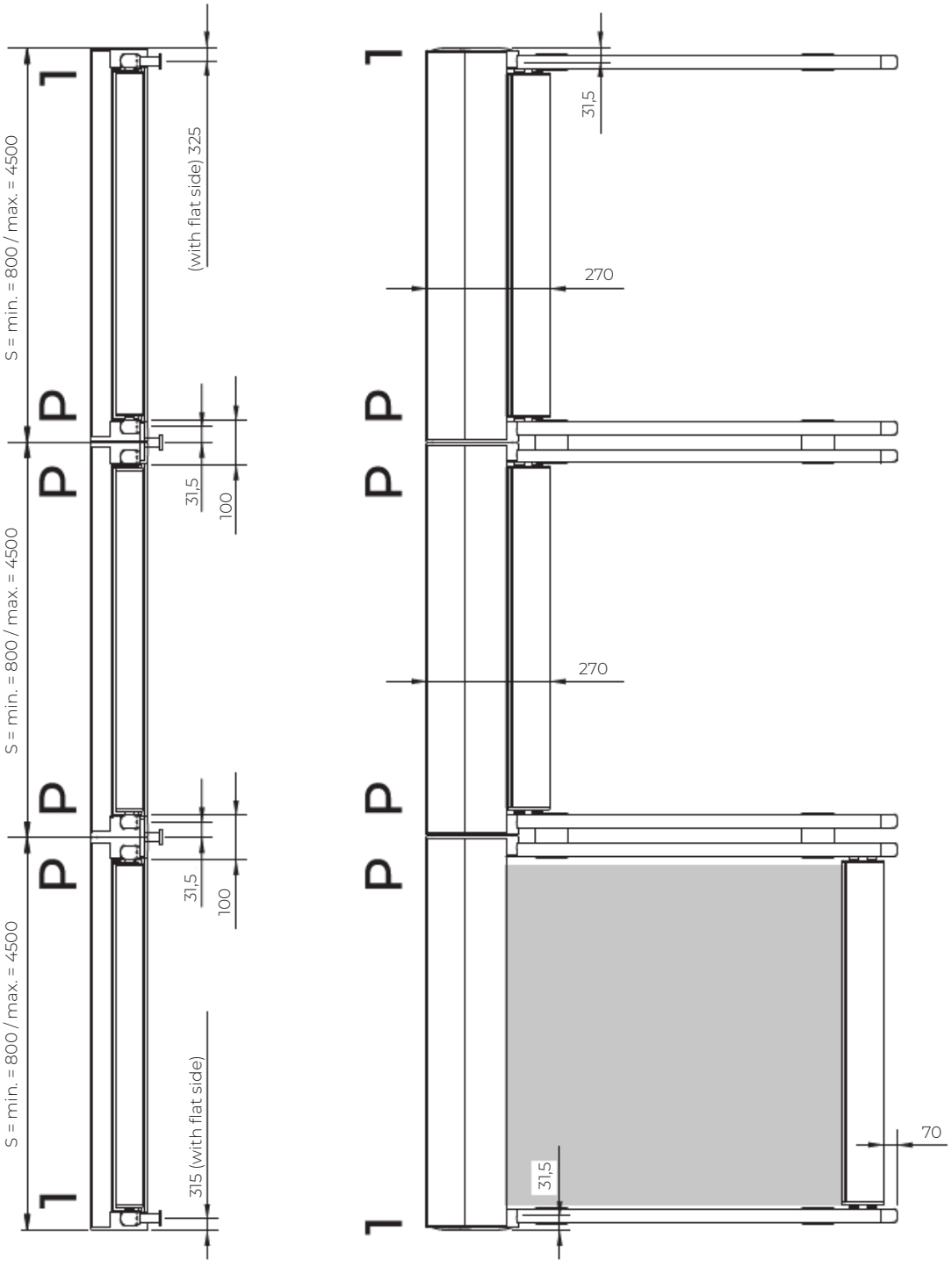


VERANDA

Dimensions - Modular installation

1 - Single guide
P - Guide rail in the module



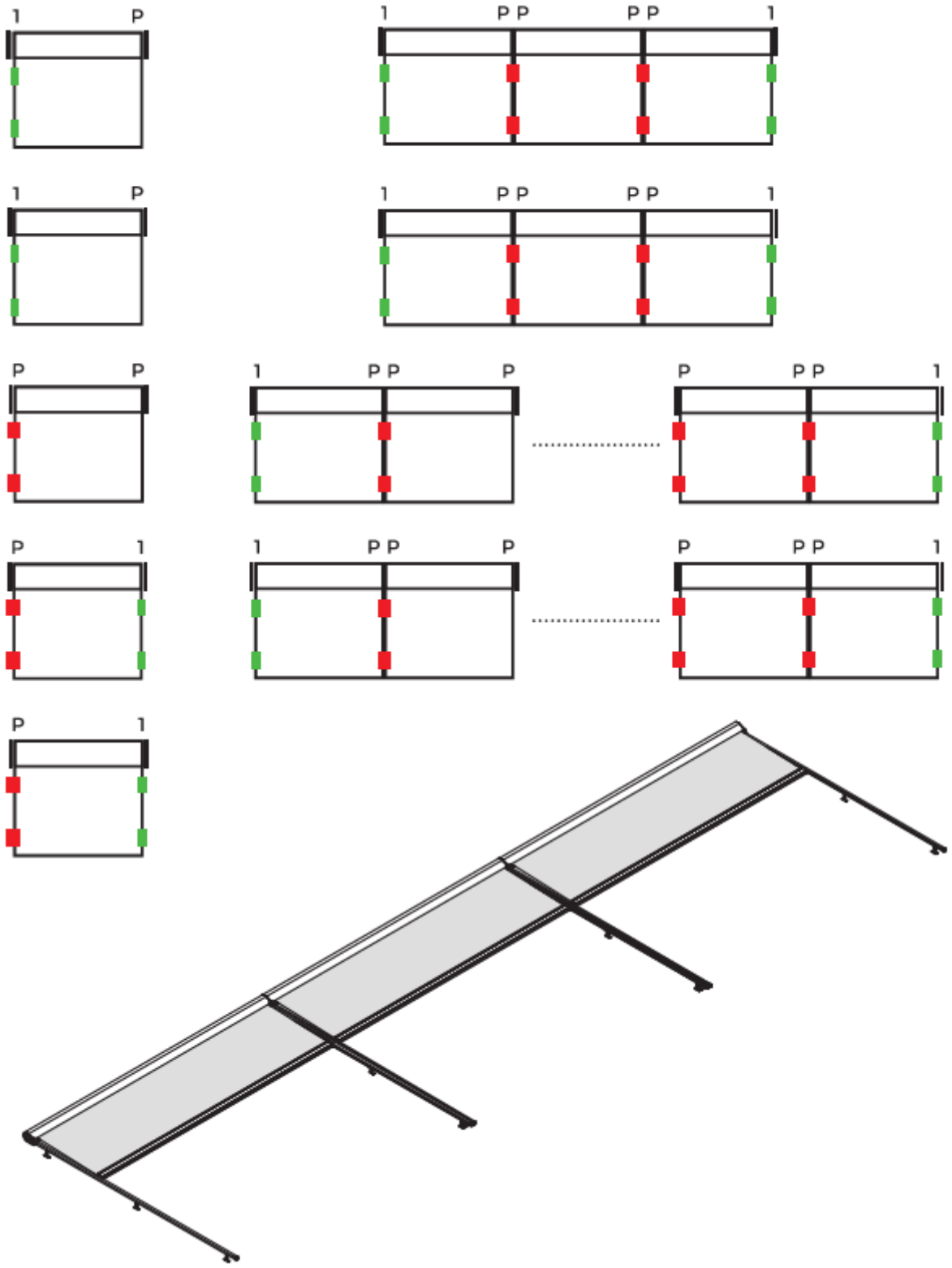


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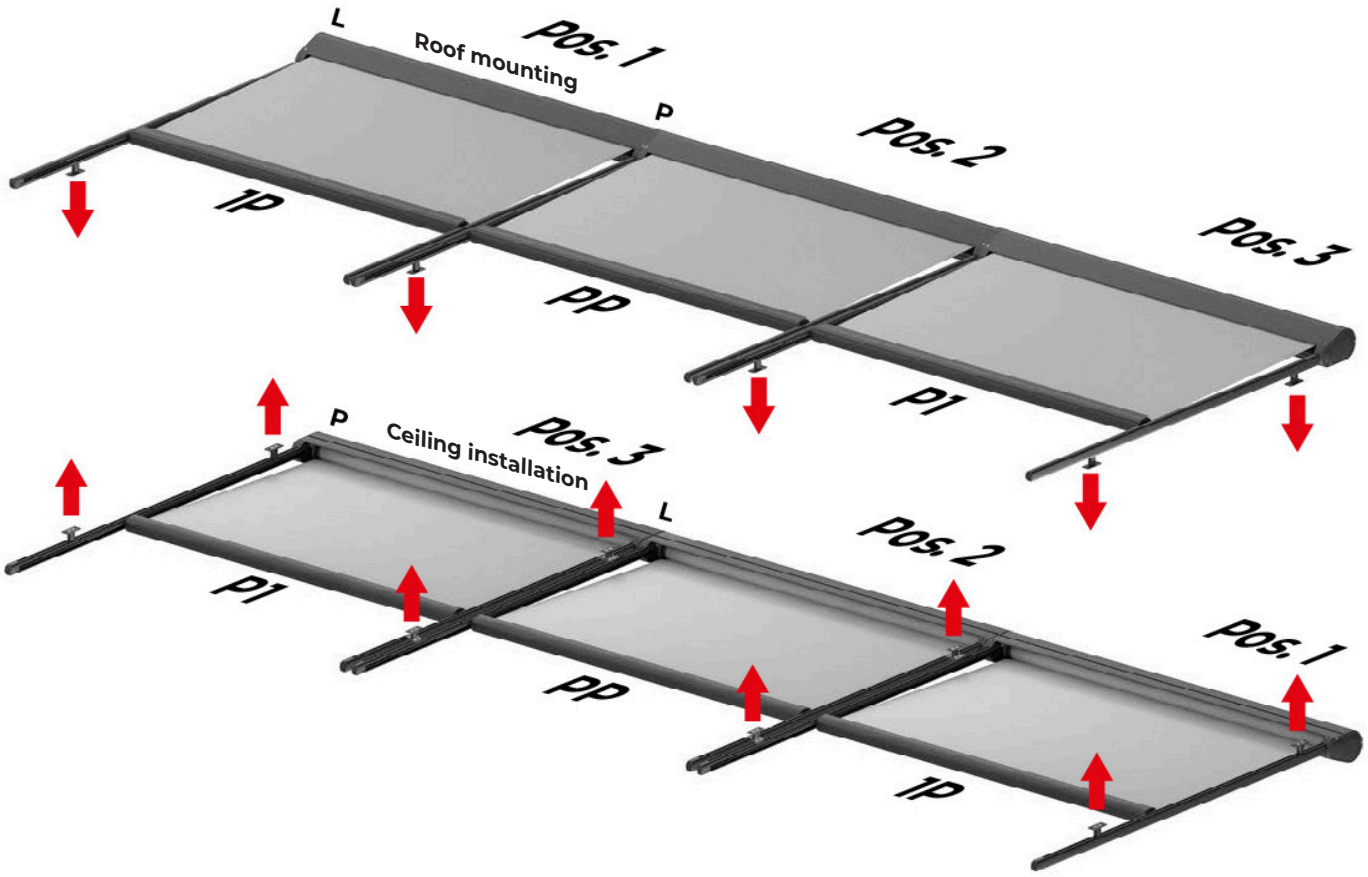
VERANDA
MODULAR INSTALLATION

1P

Single handle
Modular handle

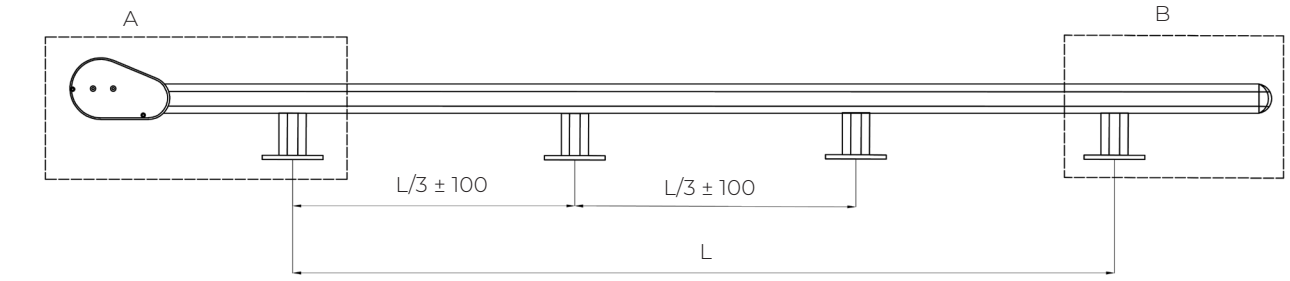


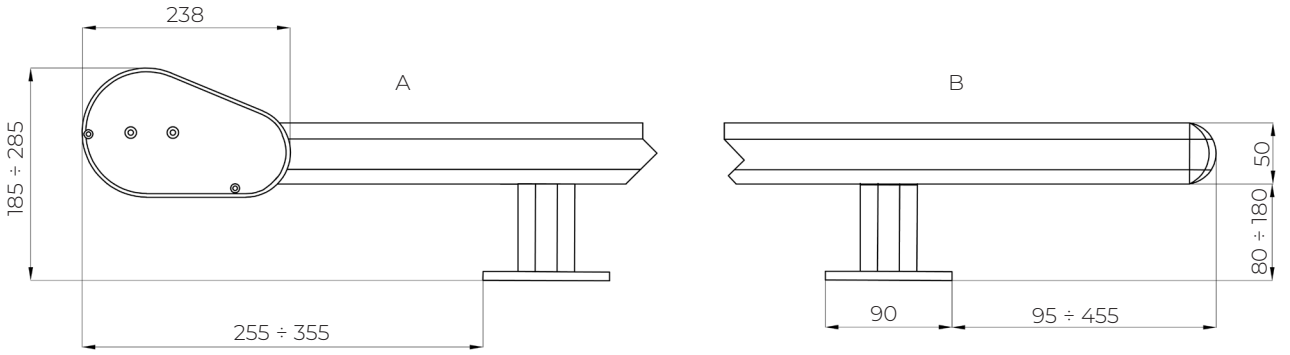
VERANDA
Drive side in the module



We reserve the right to make technical changes.
Valid from 2026.08.03

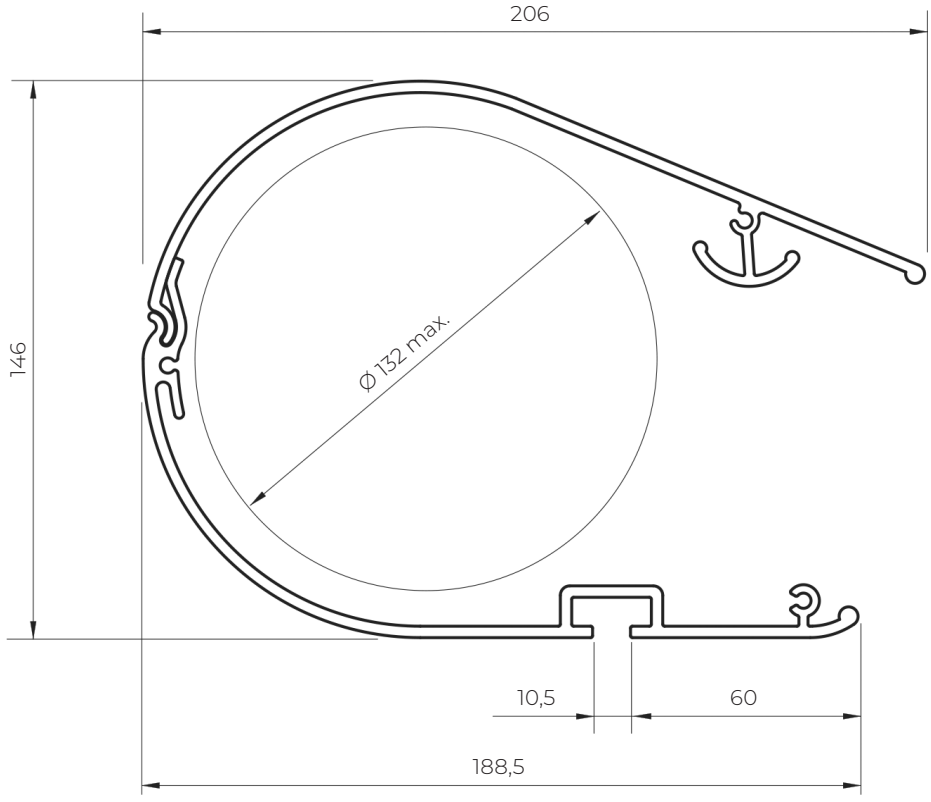
Veranda
Mounting on guide brackets



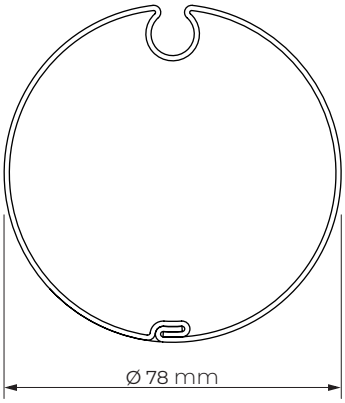


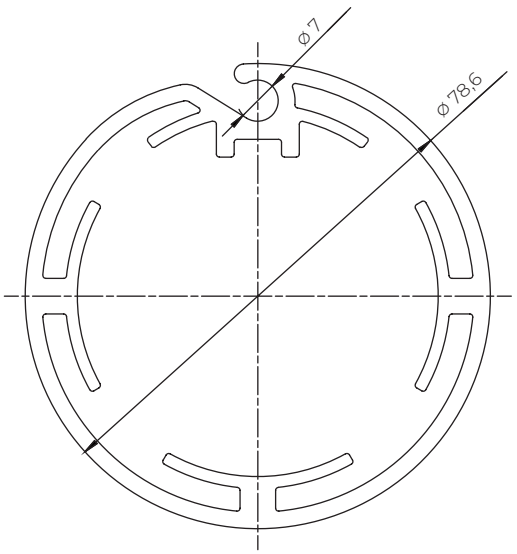
VERANDA
Cassette

NOTE:
A Ø132 winding wheel is used for awning fabrics, and a Ø120 wheel for Soltis fabrics.



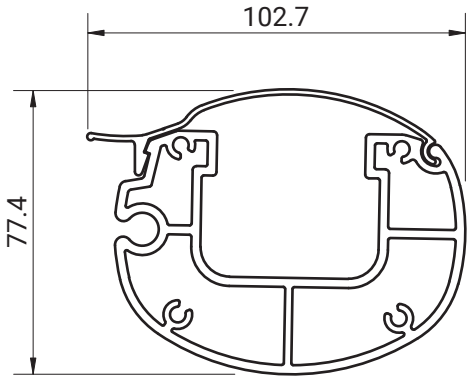
VERANDA
Galvanised steel winding tube Ø 78



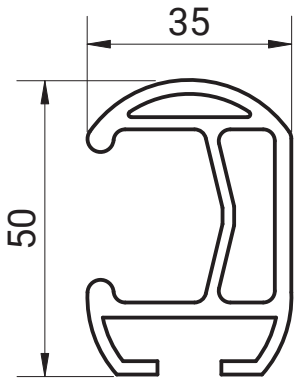


* Aluminium winding tube for use with Soltis 92 fabric

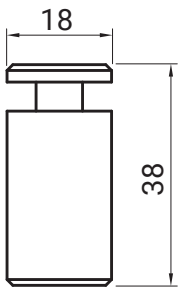
VERANDA
Bottom rail



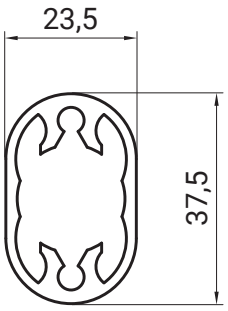
VERANDA
Single guide



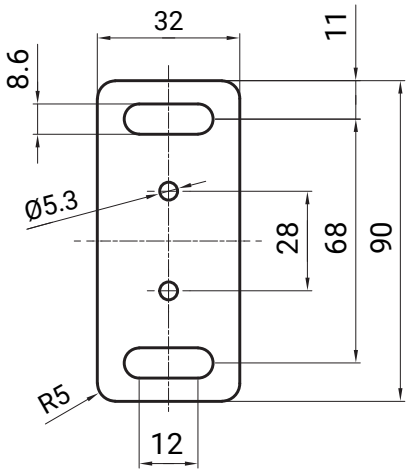
VERANDA
Single handle



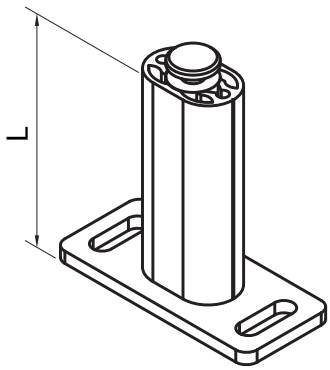
PIN



EXTRUDED
ALUMINIUM PROFILE



STOPPER

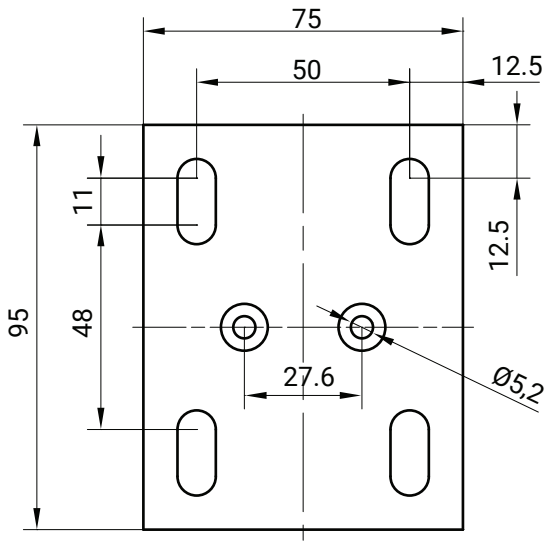


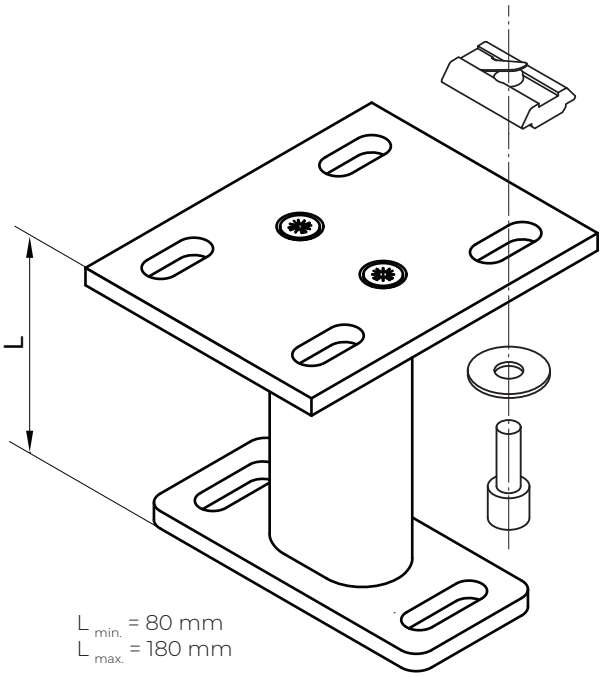
SINGLE HANDLE

The length "L" is selected individually depending on installation conditions or the client's specifications
$L_{min.}$ = 80 mm, $L_{max.}$ = 180 mm

We reserve the right to make technical changes.
Valid from 2026.08.03

VERANDA
Modular handle





System weight - Veranda [kg]

Projection [mm] \ Width [mm]	1250	1500	1750	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500
1500	25.10	27.98	30.86	33.73	36.61	39.49	42.37	45.24	48.12	51.00	53.88	56.75	59.63	62.51
1750	25.77	28.64	31.52	34.40	37.28	40.15	43.03	45.91	48.79	51.66	54.54	57.42	60.30	63.17
2000	26.43	29.31	32.19	35.06	37.94	40.82	43.70	46.57	49.45	52.33	55.21	58.08	60.96	63.84
2250	27.10	29.97	32.85	35.73	38.61	41.48	44.36	47.24	50.12	52.99	55.87	58.75	61.63	64.50
2500	27.76	30.64	33.52	36.39	39.27	42.15	45.03	47.90	50.78	53.66	56.54	59.41	62.29	65.17
2750	28.43	31.30	34.18	37.06	39.94	42.81	45.69	48.57	51.45	54.32	57.20	60.08	62.96	65.83
3000	29.09	31.97	34.85	37.72	40.60	43.48	46.36	49.23	52.11	54.99	57.87	60.74	63.62	66.50
3250	29.76	32.63	35.51	38.39	41.27	44.14	47.02	49.90	52.78	55.65	58.53	61.41	64.29	67.16
3500	30.42	33.30	36.18	39.05	41.93	44.81	47.69	50.56	53.44	56.32	59.20	62.07	64.95	67.83
3750				39.72	42.60	45.47	48.35	51.23	54.11	56.98	59.86	62.74	65.62	68.49
4000				40.38	43.26	46.14	49.02	51.89	54.77	57.65	60.53	63.40	66.28	69.16
4250				41.05	43.93	46.80	49.68	52.56	55.44	58.31	61.19	64.07	66.95	69.82
4500				41.71	44.59	47.47	50.35	53.22	56.10	58.98	61.86	64.73	67.61	70.49
4750				42.38	45.26	48.13	51.01	53.89	56.77	59.64	62.52	65.40	68.28	71.15
5000					45.92	48.80	51.68	54.55	57.43	60.31	63.19	66.06	68.94	71.82

NOTE: System weights may vary by +/- 10%

Number of guide brackets [pair] - Veranda

Projection [mm]	
0÷1500	2
1501÷2500	3
2501÷4000	4
4001÷5000	5

VERANDA V ZIIIP

VERANDA V ZIIIP is an aesthetically pleasing aluminium structure with a retractable canopy. The roller tube, driven by an electric motor, unrolls and rolls up the fabric via a belt guided through a roller tensioning system. The use of a gas spring ensures constant fabric tension. The profiles are made of high-strength extruded aluminium that meets building standards. Die-cast aluminium components are used in the construction of the cassette sides, whilst the cassette brackets and guides feature stainless steel castings that have undergone electropolishing to achieve an aesthetic finish. Structural components are powder-coated using QualiCoat technology, guaranteeing long-term use. The V ZiiiP veranda is a product characterised by high aesthetics and functionality.

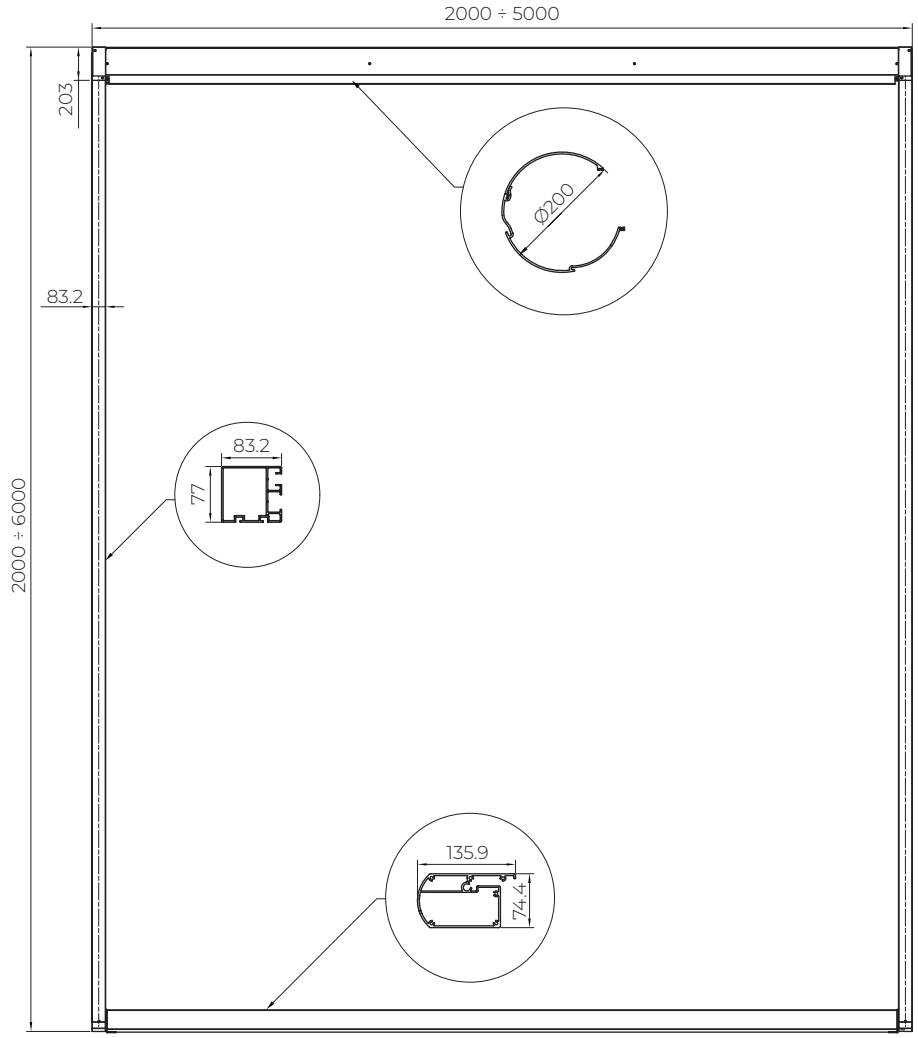
APPLICATION:
- Sun protection and shading.

PRODUCT CHARACTERISTICS:
- Frame made from extruded aluminium profiles
- Connecting multiple systems using a modular guide rail bracket
- Frame complies with standard PN-EN 13561
- Pneumatic fabric tensioning system
- SERGE 1% and SERGE 600 fabrics

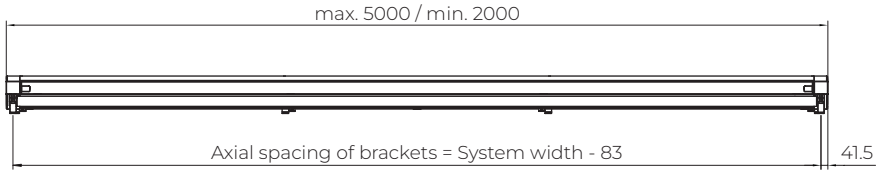
TECHNICAL PARAMETERS
- Maximum module width 5 m
- Maximum projection 6 m
- Tilt angle 0° - 45°
- Electric drive
- Frame colour: RAL 9010 MAT, RAL 9006 MAT, RAL 7016 MAT, RAL 9005 MAT, FSM 71319
- Outdoor use

We reserve the right to make technical changes.
Valid from 2026.08.03

Veranda V ZiiiP
Dimensioning and main structural sections



Width
max. 5000 / min. 2000



Number of structure-stabilizing beams

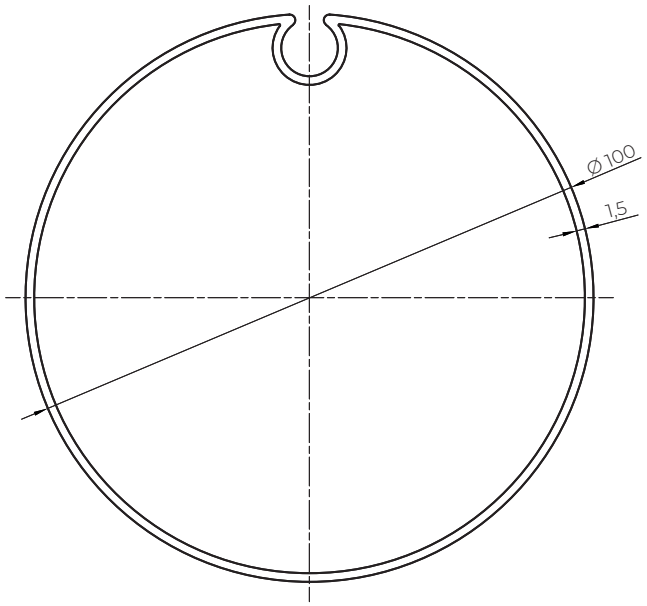
Projection [mm]	System width [mm]						
	2000	**2500**	**3000**	**3500**	**4000**	**4500**	**5000**
2000	1	1	1	1	1	1	1
2500	1	1	1	1	1	1	1
3000	1	1	1	1	1	1	1
3500	1	1	1	1	1	1	1
4000	1	1	1	1	1	1	1
4500	1	1	1	1	2	2	2
5000	1	1	1	2	2	2	2
5500	1	1	2	2	2	2	2
6000	1	2	2	2	2	2	2

System weight - Veranda V ZiiiP [kg]								
		Width [mm]						
		2000	**2500**	**3000**	**3500**	**4000**	**4500**	**5000**
Projection [mm]	**2000**	54.8	61.15	67.5	73.85	80.2	86.55	92.2
	2500	55.9	62.25	68.6	74.95	81.3	87.65	94
	3000	57	63.35	69.7	76.05	82.4	88.75	95.1
	3500	60.1	66.45	72.8	79.15	85.5	91.85	98.2
	4000	61.2	67.55	73.9	80.25	86.6	92.95	99.3
	4500	62.3	68.65	75	81.35	87.7	94.05	100.4
	5000	63.4	69.75	76.1	82.45	88.8	95.15	101.5
	5500	64.5	70.85	77.2	83.55	89.9	96.25	102.6
	6000	65.6	71.95	78.3	84.65	91	97.35	103.7

Number of guide brackets [pair] - Veranda V ZiiiP								
		Width [mm]						
		2000	**2500**	**3000**	**3500**	**4000**	**4500**	**5000**
Projection [mm]	**2000**	2	2	2	2	2	2	2
	2500	2	2	2	2	2	2	2
	3000	2	2	2	2	2	2	2
	3500	3	3	3	3	3	3	3
	4000	3	3	3	3	3	3	3
	4500	4	4	4	4	4	4	4
	5000	4	4	4	4	4	4	4
	5500	4	4	4	4	4	4	4
	6000	4	4	4	4	4	4	4

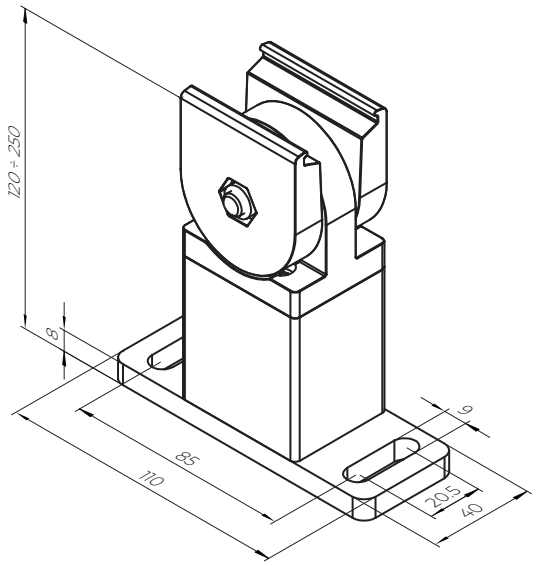
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Valid from 2026.08.03

Veranda V ZiiiP
Cross-section of the winding tube



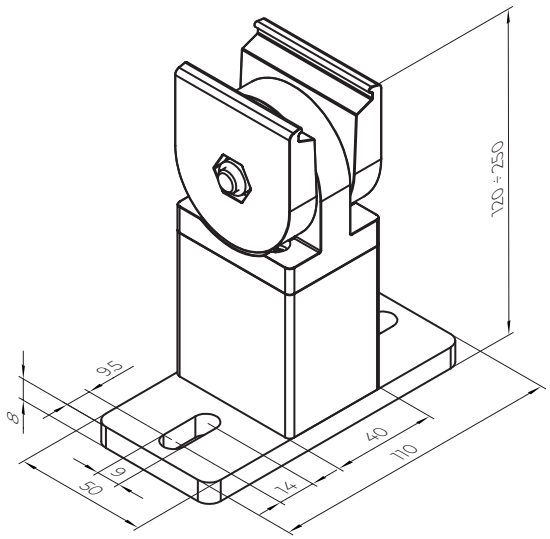
Guide channel handle TYPE A

NOTE:
Can be used interchangeably with the following types of handles:
TYPE B (rotary) or TYPE D (transverse)



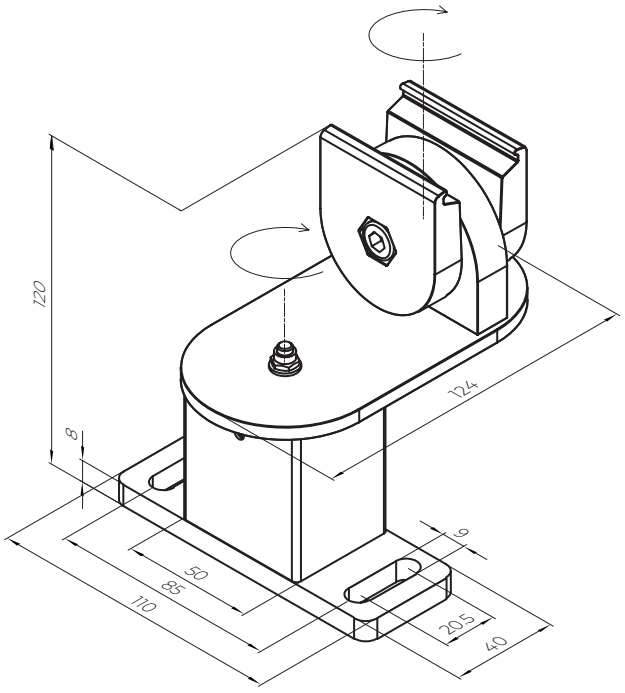
Guide channel handle TYPE D (transverse)

NOTE:
Can be used interchangeably with the following types of handles:
TYPE A or TYPE B (rotating)

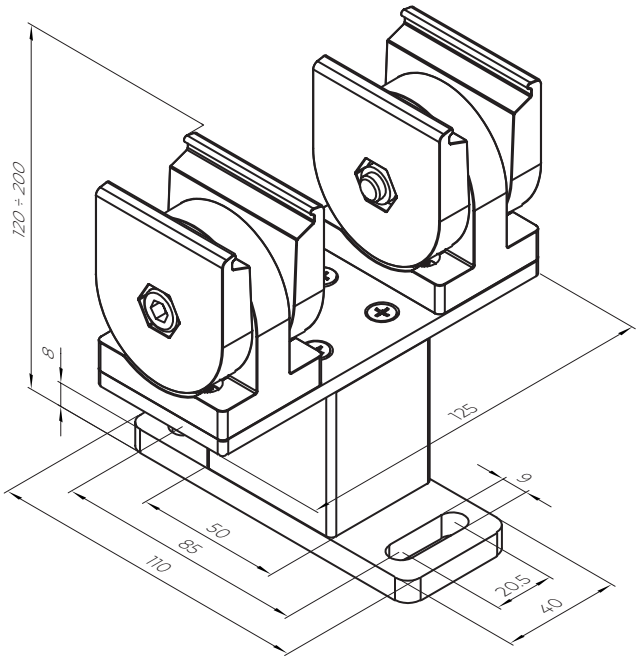


Guide channel handle TYPE B (rotating)

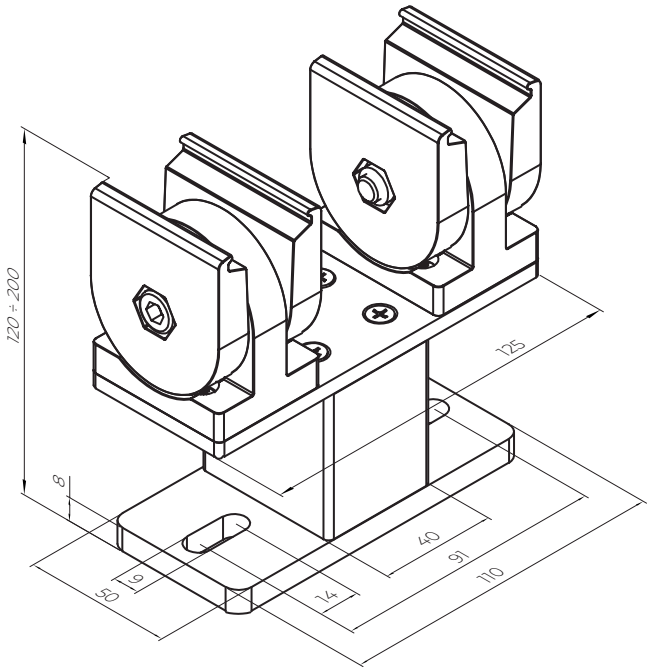
NOTE:
Can be used interchangeably with the following types of handles:
TYPE A or TYPE D (transverse), used for a system area of 19.5 m²



Guide channel handle TYPE C (modular)



Guide channel handle TYPE G (modular)

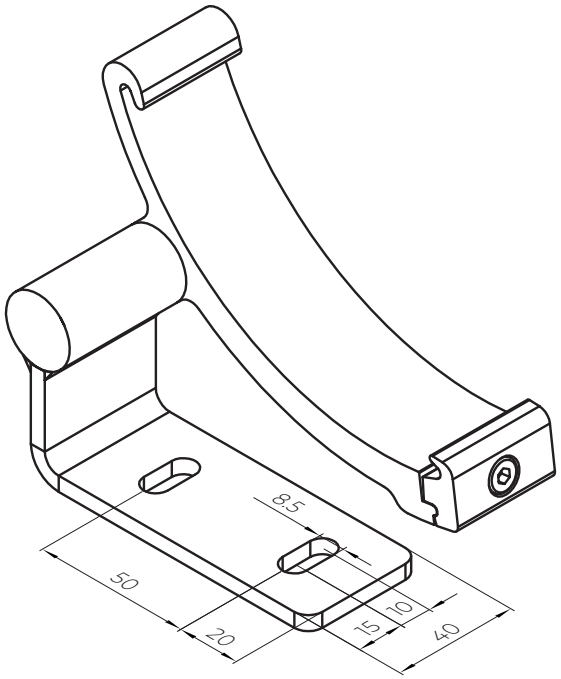


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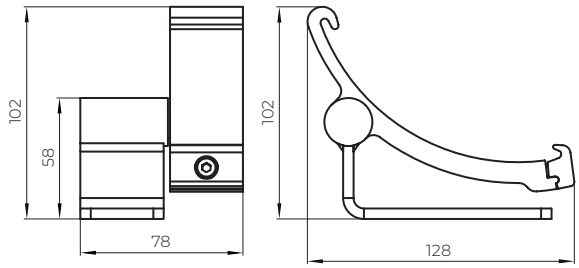
Veranda V ZiiiP - Types of mounting

Cassette mounting to the structure using brackets TYPE A

NOTE:
Left-hand cassette brackets are a mirror image of the right-hand bracket



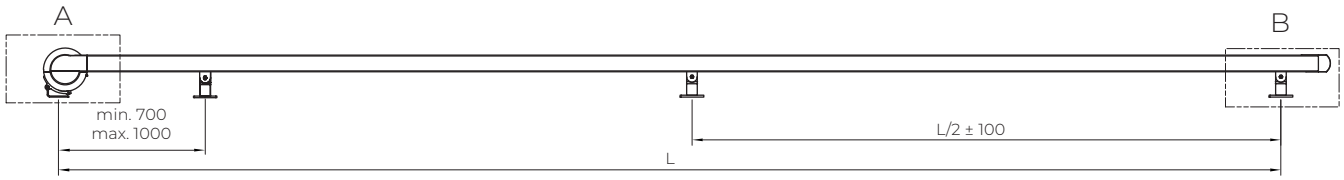
Horizontal right-hand cassette handle

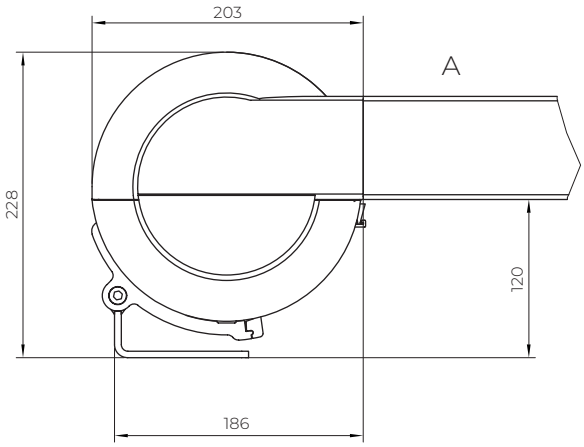


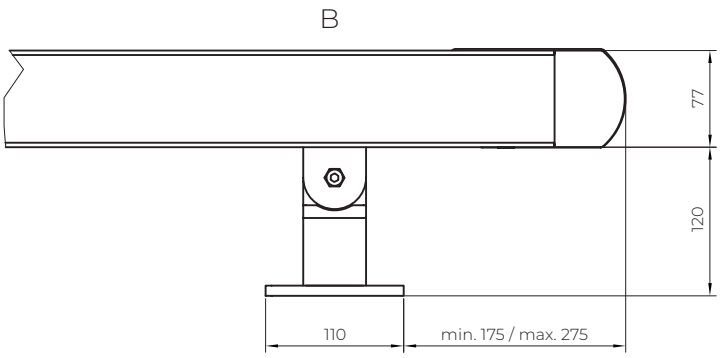
Number of horizontal cassette handles depending on the width of the Veranda V ZiiiP system	
system width [mm]	Number of brackets [pcs.]
2000	2
2001 ÷ 3600	3
3601 ÷ 5000	4

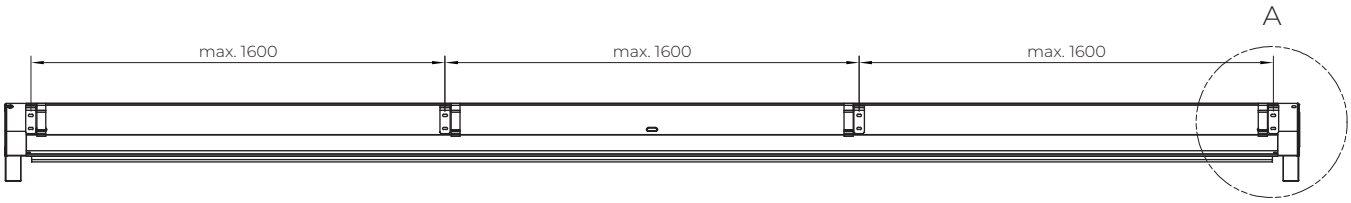
Veranda V ZiiiP - Types of mounting
Mounting of guides using TYPE A brackets and horizontal cassette brackets to the substructure

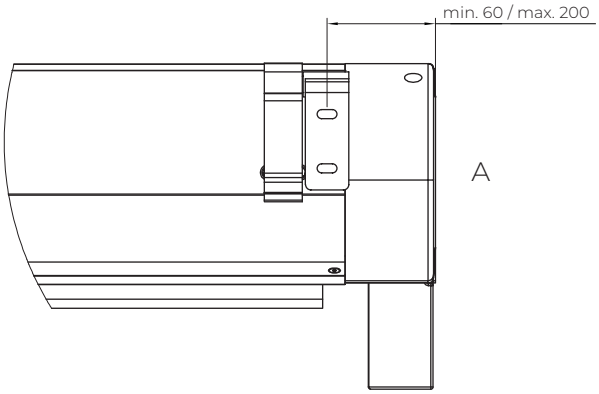
NOTE:
If the guide brackets are to be mounted in the same plane as the cassette bracket, they must be 120 mm long





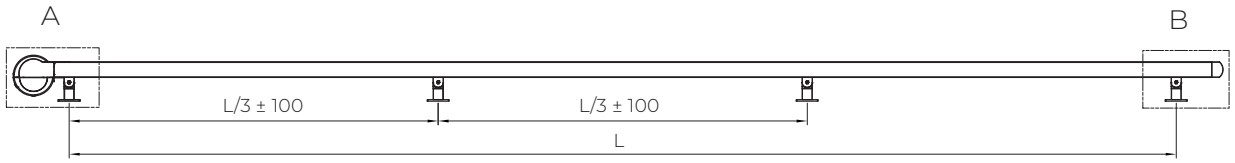


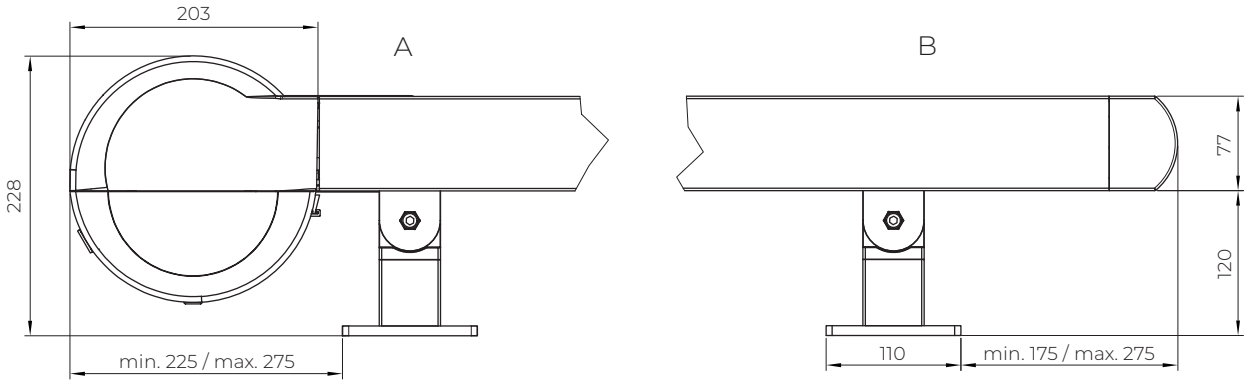




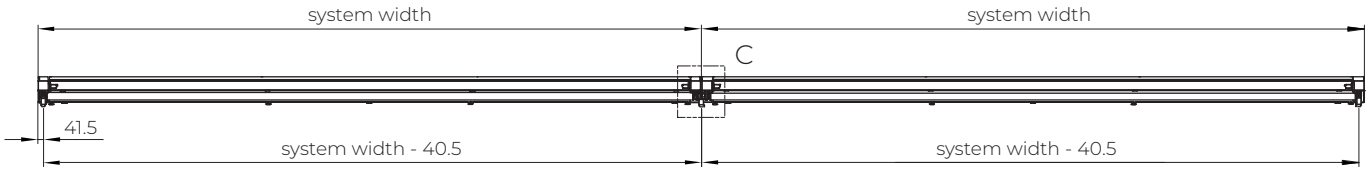
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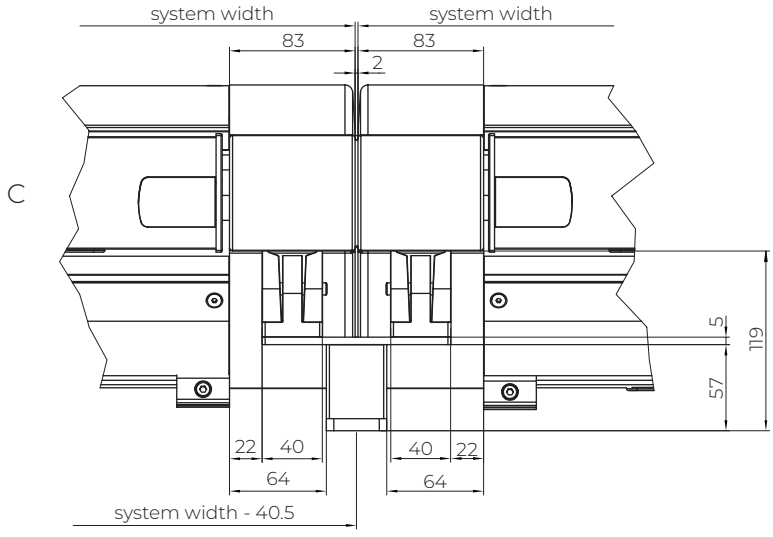
Veranda V ZiiiP - Types of mounting
Mounting of guides with brackets TYPE A



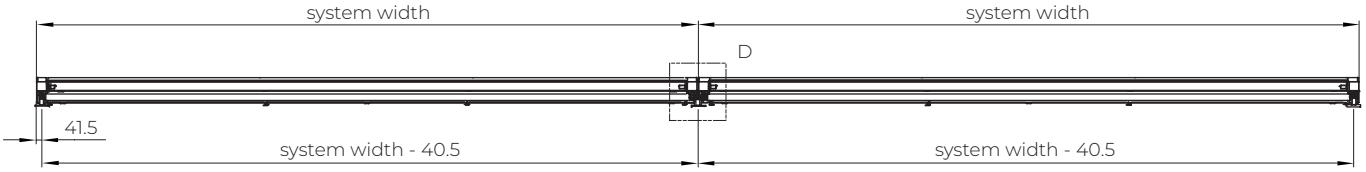


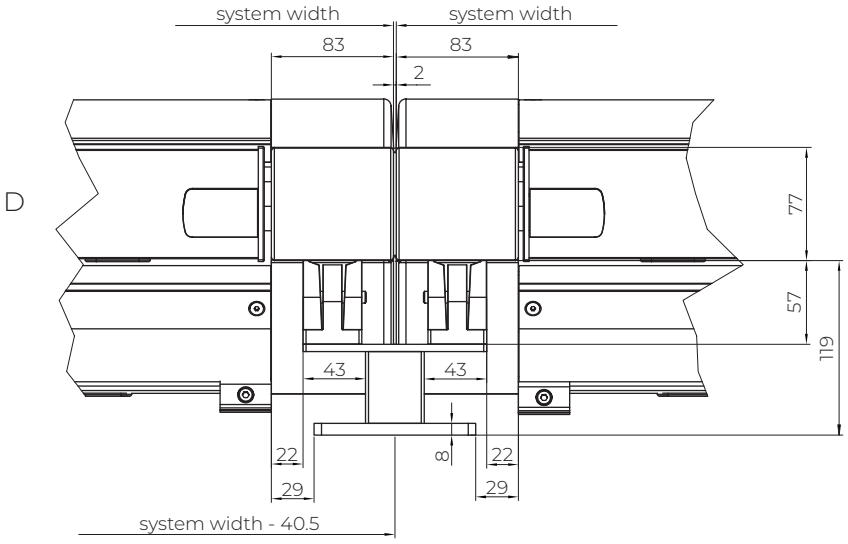
Veranda V ZiiiP - Types of mounting
Modular mounting with a bracket TYPE C





Veranda V ZiiiP - Types of mounting
Modular mounting with a bracket TYPE G





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Technical supplement – SCREENS
The product meets the CE safety requirements

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