CLICK ZIP

STANDARD FEATURES

	CLICK ZIP 9	CLICK ZIP 11	CLICK ZIP 13	CLICK ZIP 15
Size limits	Width 60 ÷ 300 cm. Height 100 ÷ 240 cm.	Width 60 ÷ 400 cm. Height 100 ÷ 380 cm.	Width 60 ÷ 500 cm. Height 100 ÷ 480 cm.	Width 69 ÷ 700 cm. Height 100 ÷ 480 cm.
Installation	Cassette borne through the guides. Guides with front or lateral fixing.			
Cassette	Cassette 9x9 cm.	Cassette 11x12,6 cm.	Cassette 13x14.6 cm.	Cassette 15x15 cm.
Versions	-	CLICK ZIP 11 UP Cassette with supports for ceiling installation and guides with lateral fixing.	CLICK ZIP 13 UP Cassette with supports for ceiling installation and guides with lateral fixing.	-
Guides	Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. Guides 5,6x6 cm in aluminium, standard with Cristal fabric.			
Roller tube	Ø 58 mm in aluminium.	Ø 58 mm in aluminium o Ø 70 mm in galvanized steel.	Ø 70, Ø 78 or Ø 85 mm made of galvanized steel.	Ø 70, Ø 78, Ø 85 or Ø 100 mm made of galvanized steel.
Control	Right-hand winch output B. Operating rod 2/3 as high as the awning height.		Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. Motor with L ≥ 401 cm. Gear box or motor on the right B output.	With motor only. Motor on the right B output.
Finishings	Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. Qualicoat powder-coated aluminum profiles. Stainless steel screws with anti-corrosion treatment.			
Assembly	Cassettes, rolled-up cloths with inserted caps and frontal profiles will be assembled. Guides separately.			Rolled-up cloths with inserted caps and frontal profiles will be assembled. Cassette separately, guides separately.
Patents	Smart Cover, Mag Lock, Guide Seal, No Wave Ring.			
Wind resistance	Class 5.			Class 5 or 6 in function of the dimensions of the awning.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

CLICK ZIP

STANDARD FEATURES

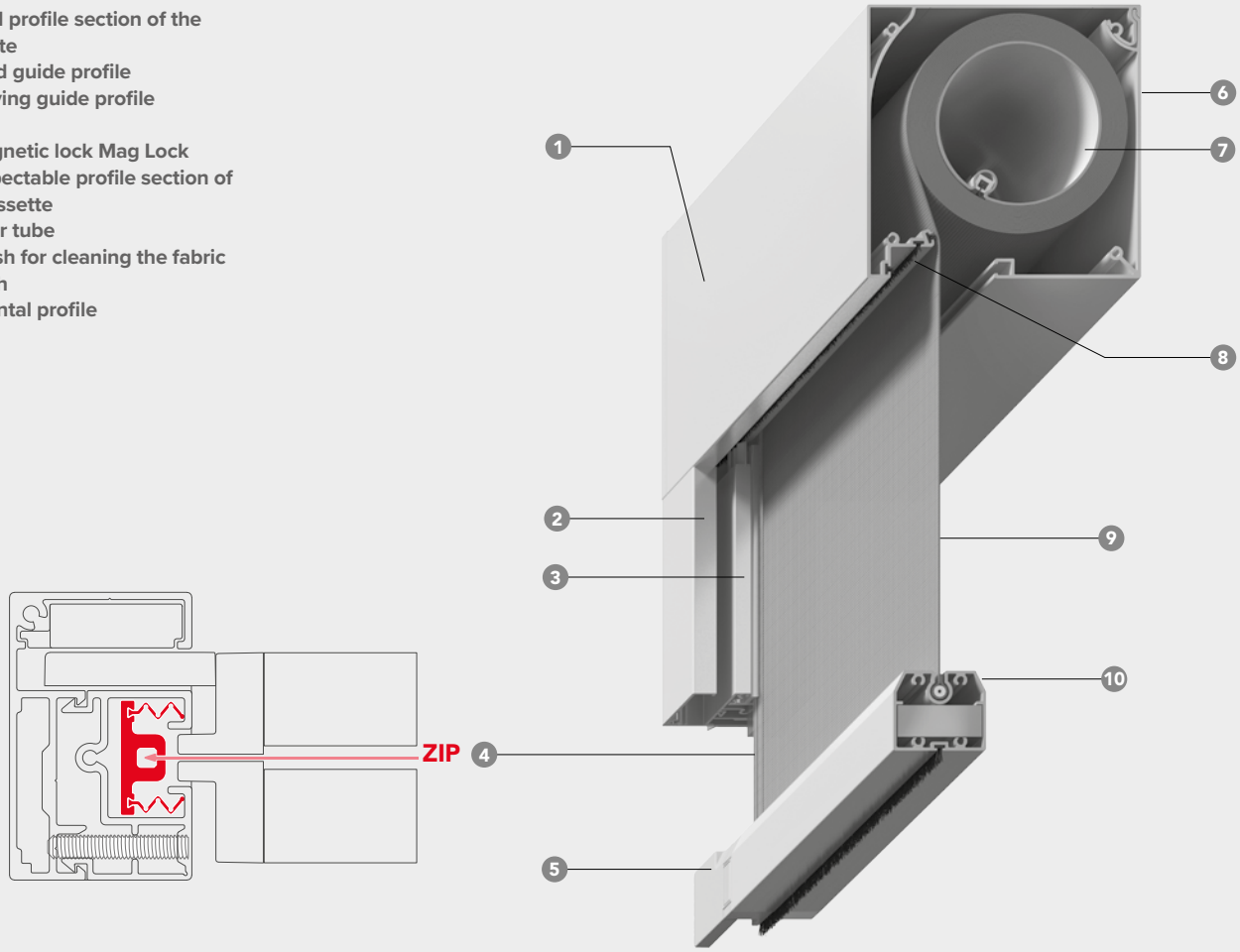
	CLICK ZIP GHOST 11	CLICK ZIP GHOST 15	CLICK ZIP TWIN	CLICK ZIP TWIN BG	CLICK ZIP NAKED
Size limits	Width 64 ÷ 400 cm. Height 100 ÷ 380 cm.	Width 60 ÷ 700 cm. Height 100 ÷ 480 cm.	Width 60 ÷ 480 cm. Height 100 ÷ 340 cm.		Width 60 ÷ 500 cm. Height 100 ÷ 480 cm.
Installation	Cassette with lateral fixing. Milled guides with direct lateral fixing.	Cassette with supports for ceiling installation. Guides with lateral fixing.	Cassette with lateral fixing. Guides with direct lateral fixing.		Side caps borne through the guides. Guides with front or lateral fixing.
Cassette	Cassette 11x15 cm. Concealed frontal profile in the cassette.	Cassette 15x19,2 cm. Concealed frontal profile in the cassette.	Cassette 13x25 cm.		Without cassette. Steel end caps colour RAL 9007 Satin.
Guides	Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. Guides 5,6x6 cm in aluminium, standard with Cristal fabric. INCAS 3.8x11 cm aluminium guides for hidden awnings.	Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. Guides 5,6x6 cm in aluminium, standard with Cristal fabric. INCAS 3.8x15 cm aluminium guides for hidden awnings.	5,6x13 cm TWIN guides (1 guide for inner cloth + 1 guide for outer cloth)	5,6x13 cm TWIN guides (1 guide for inner cloth + 1 guide for outer cloth) 60 cm arms slide in the outer cloth guide.	Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. Guides 5,6x6 cm in aluminium, standard with Cristal fabric.
Roller tube	Ø 58 mm in aluminium o Ø 70 mm in galvanized steel.	Ø 85 or Ø 100 mm cm made of galvanized steel.	2 rollers contained within the cassette, each of which can be moved independently. Ø 70 or Ø 78 mm made of galvanized steel.		Ø 70, Ø 78 or Ø 85 mm made of galvanized steel.
Control	With motor only. Motor on the right B output.	Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. Motor with L ≥ 401 cm. Gear box or motor on the right B output.			
Finishings	Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. Qualicoat powder-coated aluminum profiles. Stainless steel screws with anti-corrosion treatment.				
Assembly	Cassettes, rolled-up cloths with inserted caps and frontal profiles will be assembled. Guides separately.	Rolled-up cloths with inserted caps and frontal profiles will be assembled. Cassette separately, guides separately.		Rolled-up cloths with inserted caps and frontal profiles will be assembled. Cassette separately, guides separately, arms separately.	Rolled-up cloths with inserted caps, side caps and frontal profiles will be assembled. Guides separately.
Patents	Smart Cover, Mag Lock, Guide Seal, Hook UP, No Wave Ring.		Smart Cover, Mag Lock, Guide Seal, No Wave Ring.		Mag Lock, Guide Seal, Hook UP, No Wave Ring.
Wind resistance	Class 5.	Class 5 or 6 in function of the dimensions of the awning.	Class 5.	Class 3 or 5 depending on the awning size.	Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

We specify that SUN AWNINGS, even if made with waterproof fabrics or PVC, have been designed and created for sun protection. Transport and installation excluded.

CLICK ZIP RANGE TECHNICAL AREA

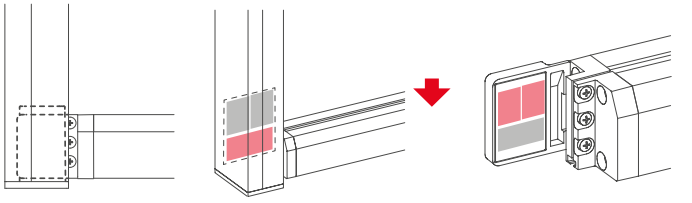
1. fixed profile section of the cassette
2. fixed guide profile
3. moving guide profile
4. Zip
5. Magnetic lock Mag Lock
6. Inspectable profile section of the cassette
7. roller tube
8. brush for cleaning the fabric
9. cloth
10. frontal profile



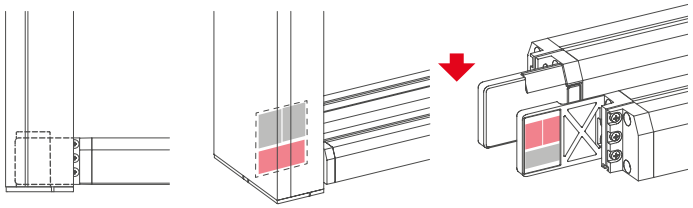
CLICK ZIP Zip technology allows for the fabric to retract and extend as smoothly as possible, offers excellent wind resistance and optimises the lateral tensioning of the fabric so as to enhance its ability to screen out the sun's rays and heat at the sides of the fabric.

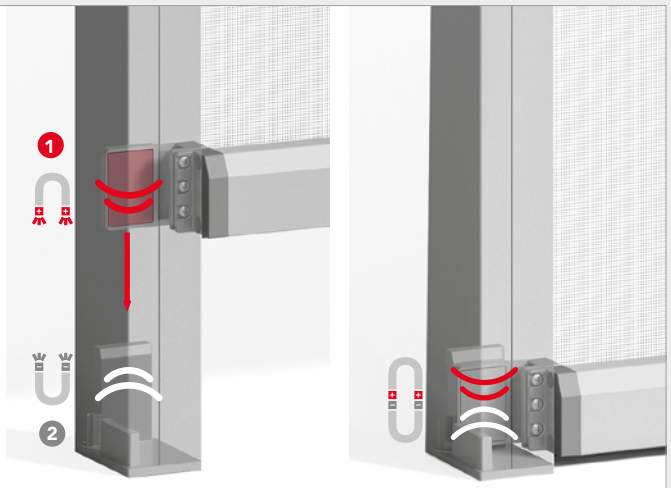
PATENTS

CLICK ZIP 9 - 11 - 11 UP - 13 - 13 UP - 15 - GHOST 11 - GHOST 15 - NAKED



CLICK ZIP TWIN





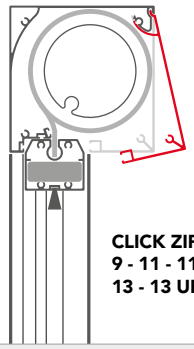
MAG LOCK

MAG LOCK Mag Lock is a patented system created to optimise the cloth tensioning for drop awnings. Magnetic Block system is integrated in the guide
ESISTANCE 10 KG for awnings W ≥ 120 cm. RESISTANCE 5 KG for awnings W < 120 cm.
1. Moving magnet made up of three twinned magnets, it is electro-welded to the side stopper of the awning's front beam. This secures it against water getting inside.
2. Fixed magnet made up of three small magnets electro-welded to the inside of the guide's nylon foot, to guarantee no water can get in, even in wet and corrosive environments (by swimming pools or the sea).

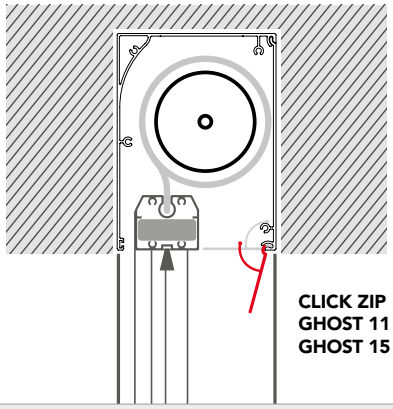
The "technical features" and "use and maintenance" of the awnings and fabrics are described in our fabric collection, as well as in the "Declaration of Quality" included with the product.

CLICK ZIP RANGE TECHNICAL AREA

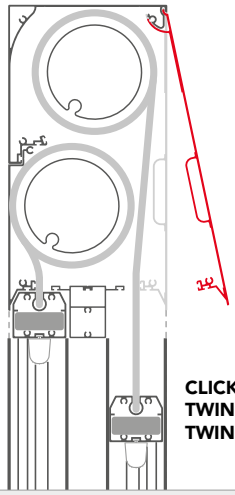
PATENTS



CLICK ZIP
9 - 11 - 11 UP
13 - 13 UP - 15



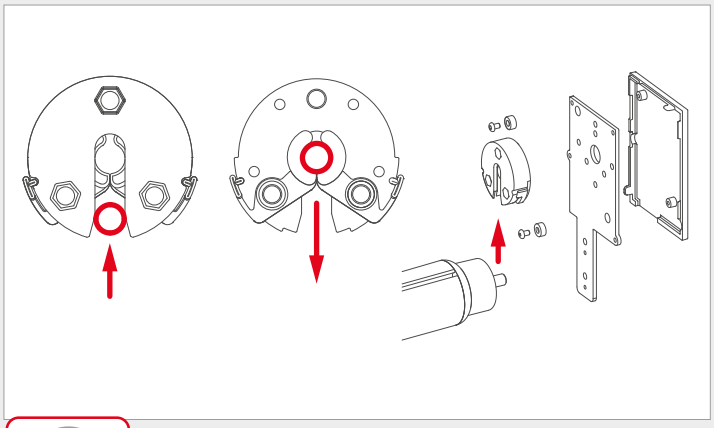
CLICK ZIP
GHOST 11
GHOST 15



CLICK ZIP
TWIN
TWIN BG

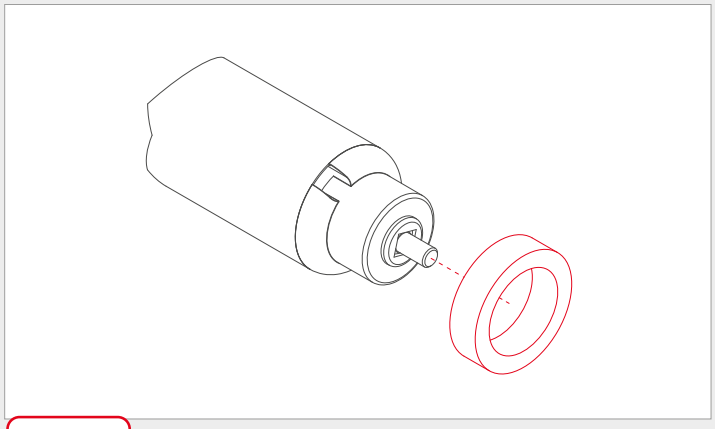
SMART COVER

SMART COVER The cassette can be opened and is equipped with a mobile closing system.



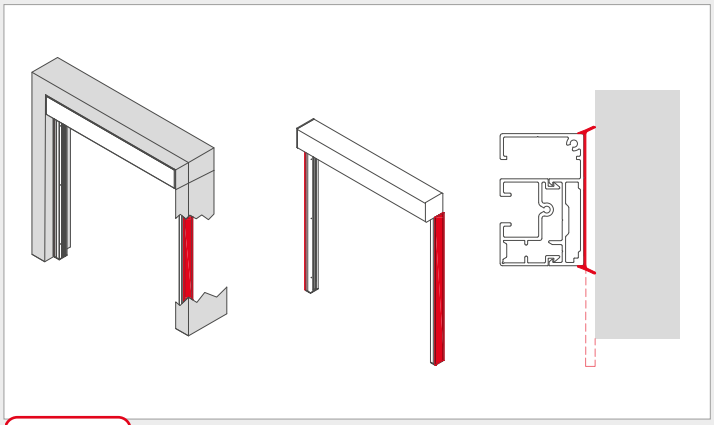
HOOK UP

HOOK UP Patented “automatic cam retention” system of the winding roller on the idler side. By inserting the round pin of the roller (idler side) into the holder, the cam mechanism automatically locks the inlet compartment by closing the seat and preventing it from coming out.



NO WAVE RING

NO WAVE RING Patented system to reduce the waves of the cloth near to the ZIP.

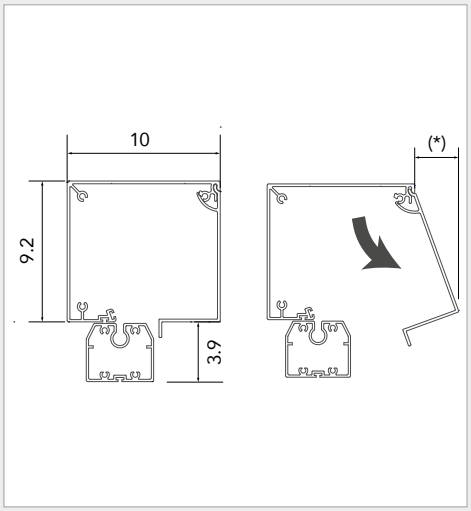


GUIDE SEAL

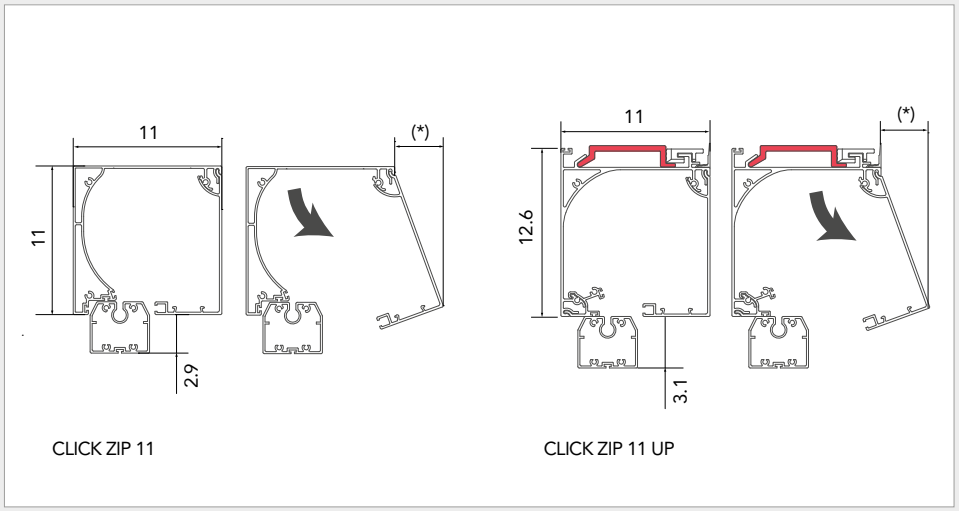
GUIDE SEAL Patented crack compensation system for water and light protection through gasket

CLICK ZIP RANGE TECHNICAL AREA

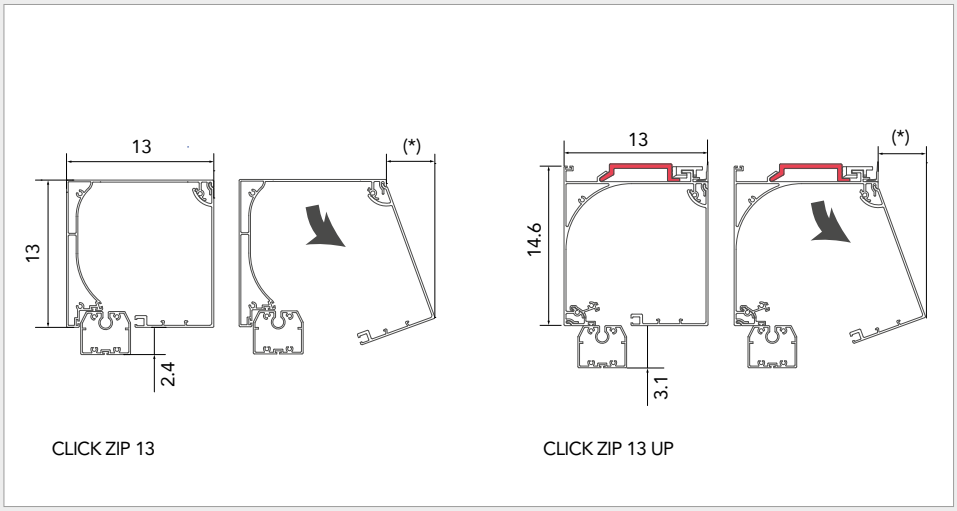
TECHNICAL SPECIFICATIONS



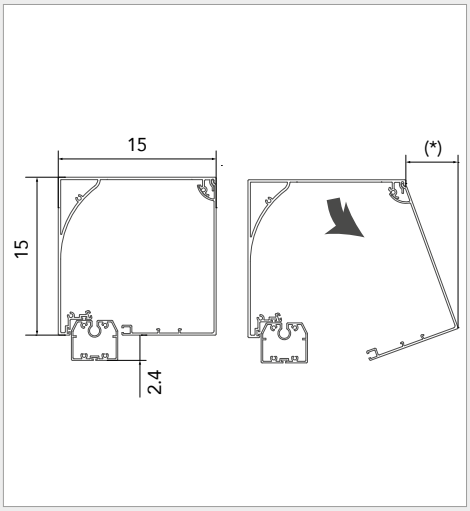
Cassette CLICK ZIP 9
(*) minimum space to open 14 cm.



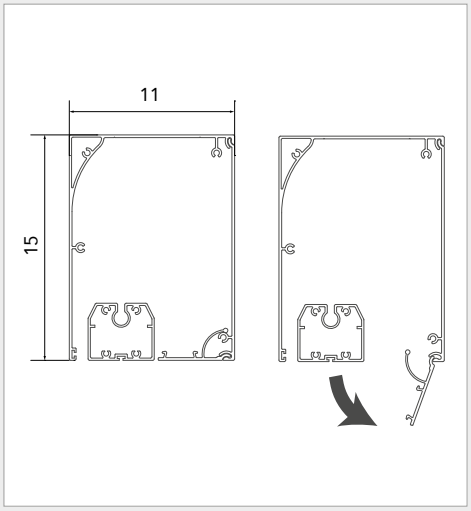
Cassette CLICK ZIP 11
(*) minimum space to open 16 cm.



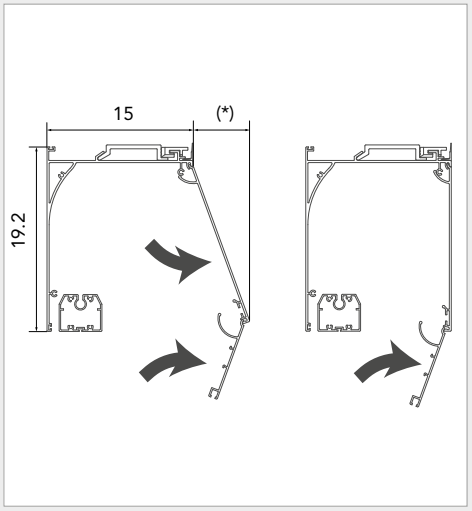
Cassette CLICK ZIP 13
(*) minimum space to open 18 cm.



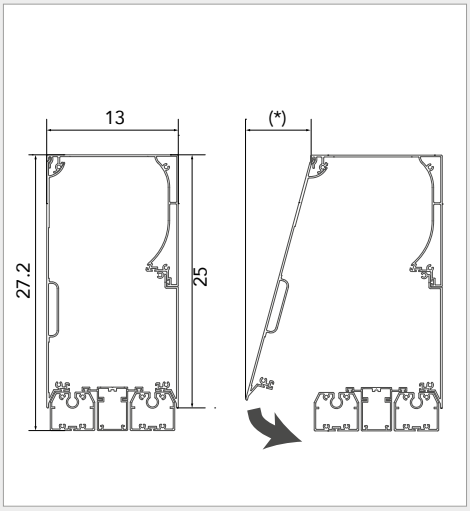
Cassette CLICK ZIP 15
(*) minimum space to open 20 cm.



Cassette CLICK ZIP GHOST 11
Lower inspectability for concealed INCAS installation.



Cassette CLICK ZIP GHOST 15
(*) minimum space to open 24 cm.
Lower inspectability on request.

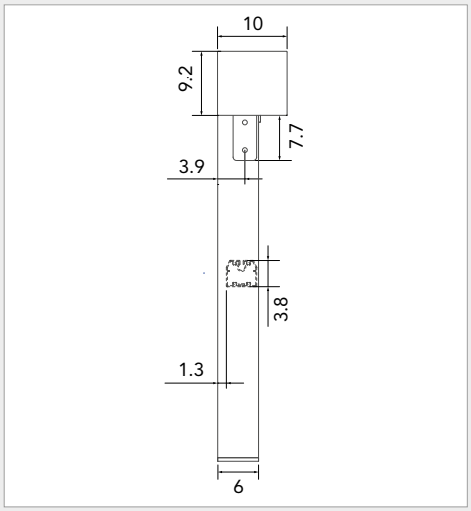


Cassette CLICK ZIP TWIN
(*) minimum space to open 30 cm.

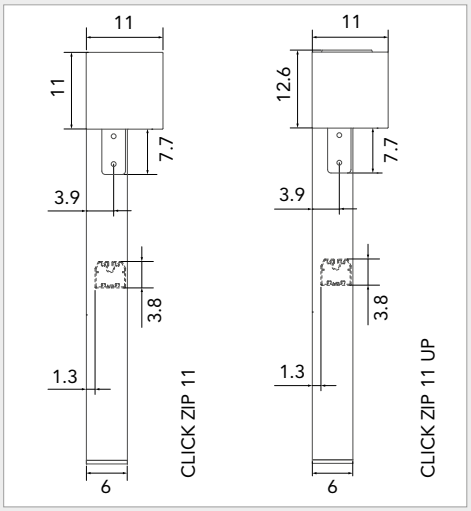
The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

CLICK ZIP RANGE TECHNICAL AREA

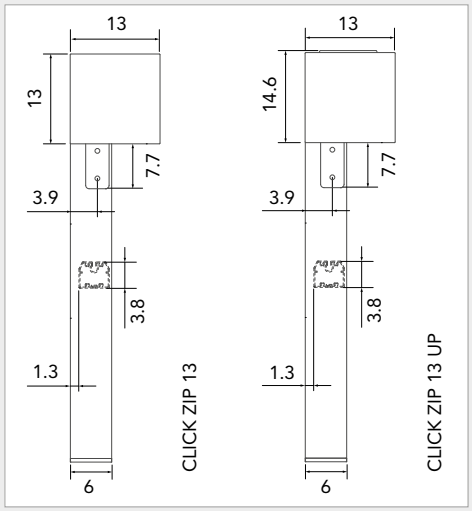
TECHNICAL SPECIFICATIONS



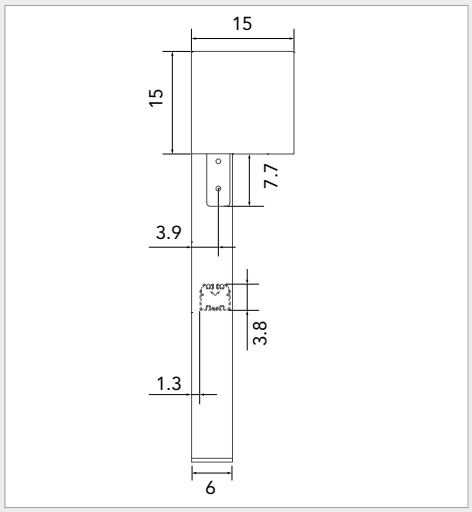
Sectional view CLICK ZIP 9



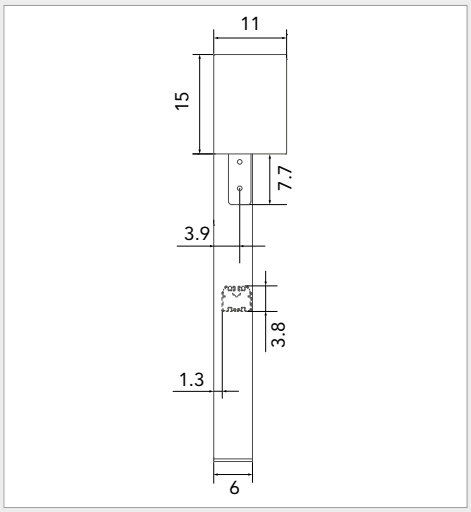
Sectional view CLICK ZIP 11



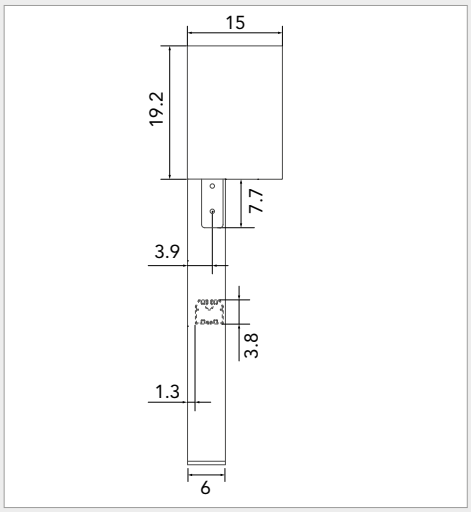
Sectional view CLICK ZIP 13



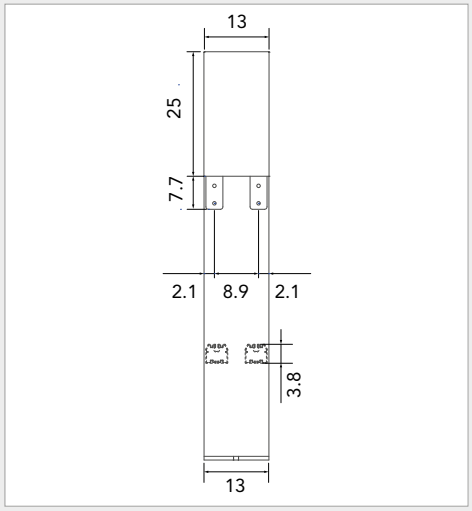
Sectional view CLICK ZIP 15



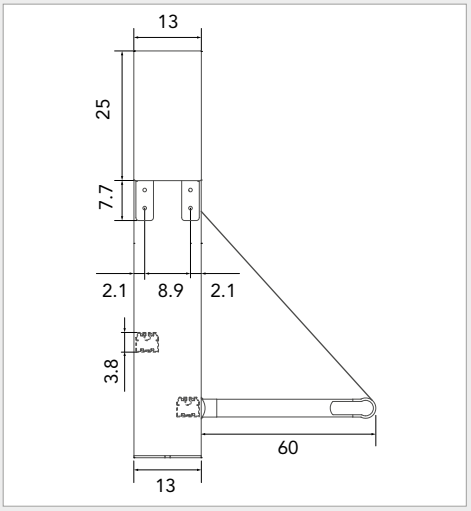
Sectional view CLICK ZIP GHOST 11



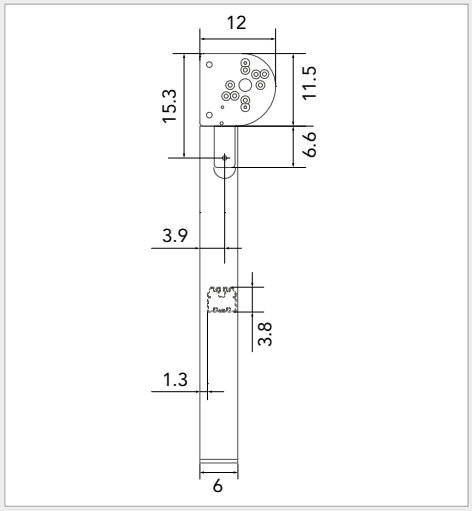
Sectional view CLICK ZIP GHOST 15



Sectional view CLICK ZIP TWIN



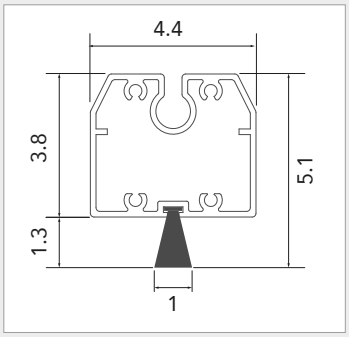
Sectional view CLICK ZIP TWIN BG



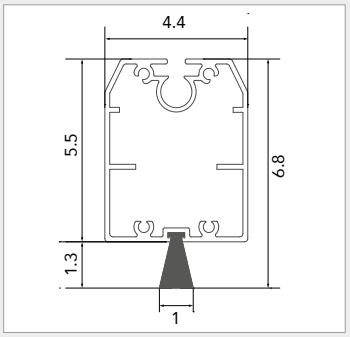
Sectional view CLICK ZIP NAKED

CLICK ZIP RANGE TECHNICAL AREA

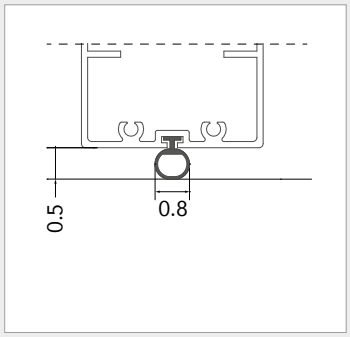
TECHNICAL SPECIFICATIONS



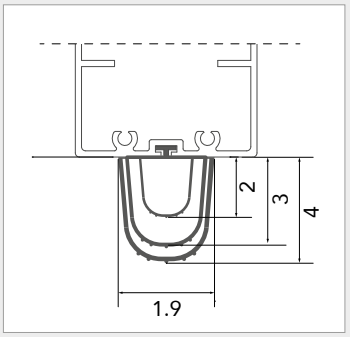
Frontal profile with brush
Standard.



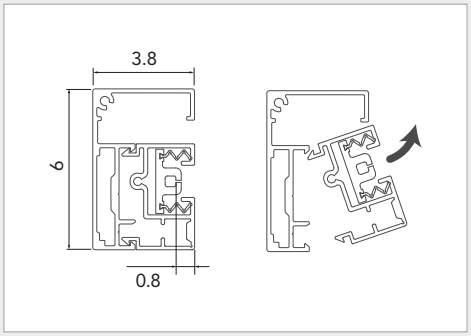
BigFrontal profile with brush
Standard on awnings with L ≥ 601 cm.



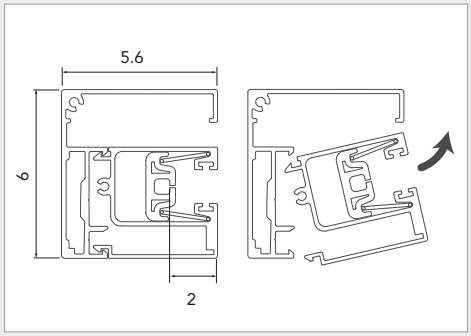
Front profile with bubble gasket
On request, without extra charge.



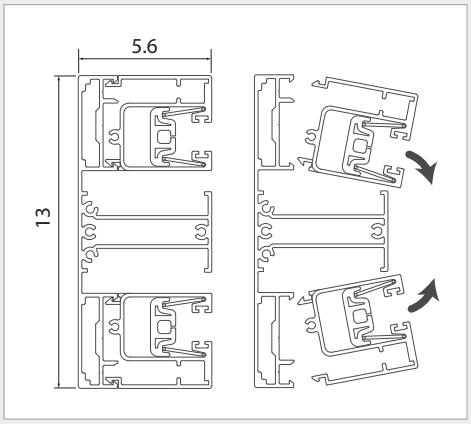
Frontal profile with coextruded available with height 2 - 3 - 4 cm
On request, without extra charge.
Available in 2 to 3 to 4 cm.



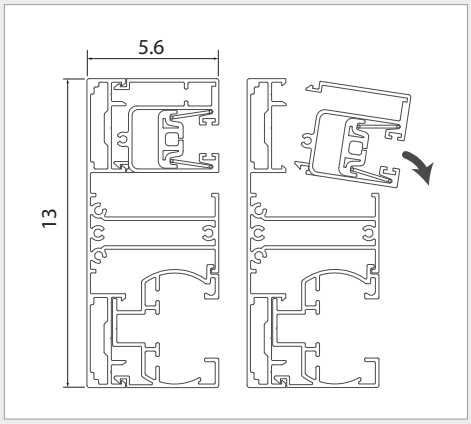
Guides 3,8x6 cm
With coextruded Zip holder.



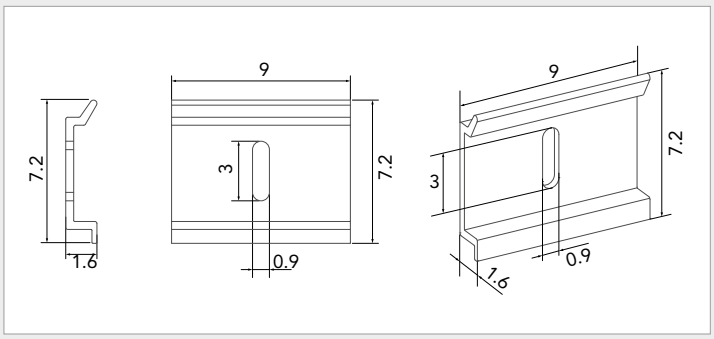
Guides 5,6x6 cm
With steel springs.
Standard for awnings with Cristal and awnings with L ≥ 501 cm. Optional for all other cases.



Guides TWIN
With steel springs.
Lateral fixing only.



Guides TWIN BG
With steel springs.
Lateral fixing only.
Not compatible with the spacer kit.

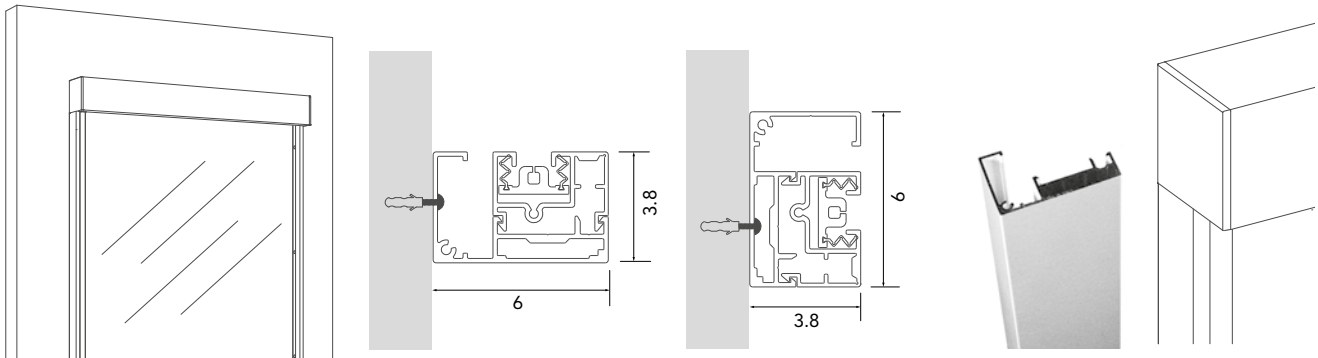


Cassette support CLICK ZIP
For CLICK ZIP 11 UP - CLICK ZIP 13 UP - CLICK ZIP GHOST 15.

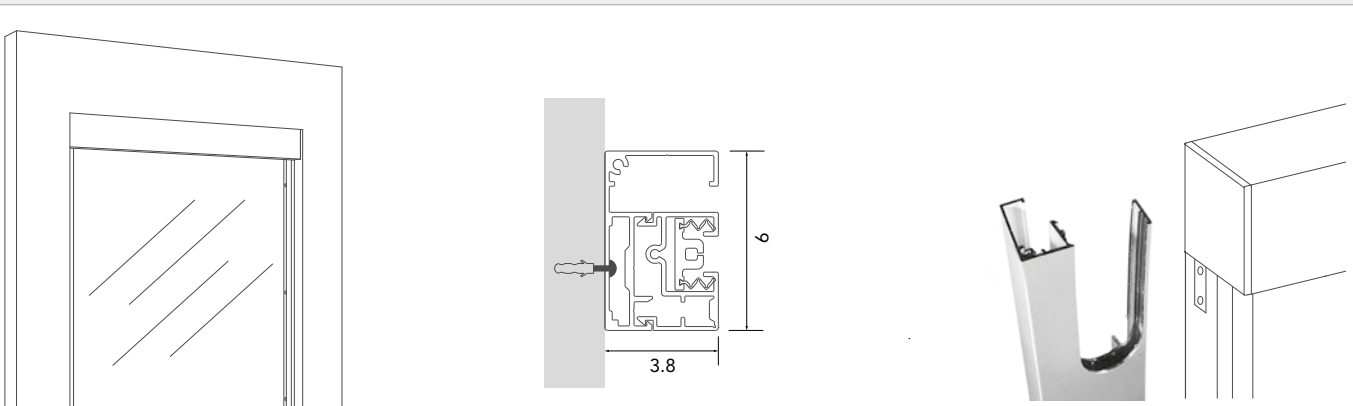
The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

CLICK ZIP RANGE TECHNICAL AREA

INSTALLATION - CLICK ZIP 9 - CLICK ZIP 11 - CLICK ZIP 13 - CLICK ZIP 15

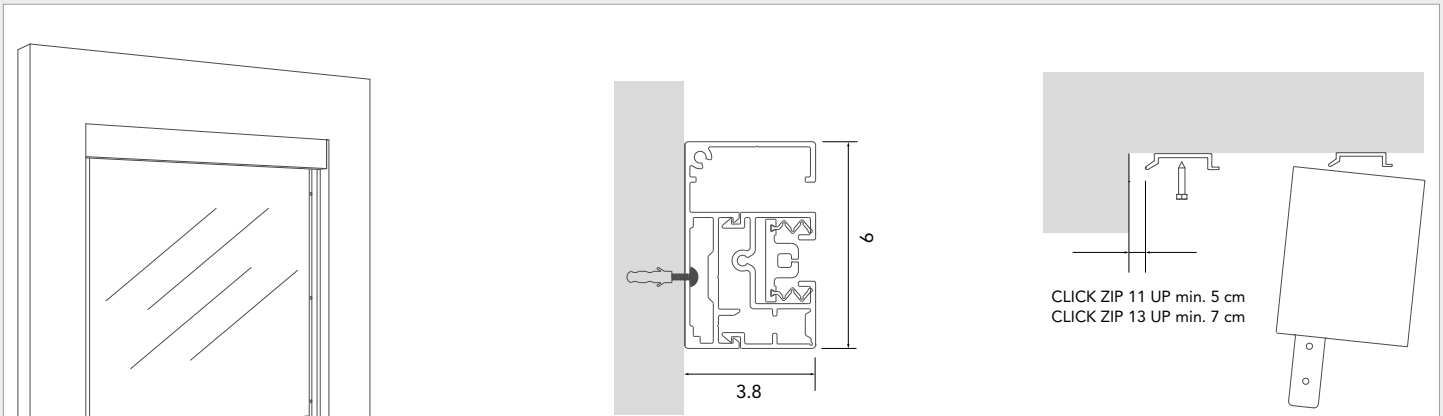


Standard installation
Cassette borne through the guides.
Guides with front or lateral fixing.
With L ≥ 401 cm, please consider multiple points for fixing the cassette to the ceiling as indicated in the installation instructions.



Installation upon request
Cassette laterally fixed.
Drilled guides with direct side fixing.
With L ≥ 401 cm, please consider multiple points for fixing the cassette to the ceiling as indicated in the installation instructions.

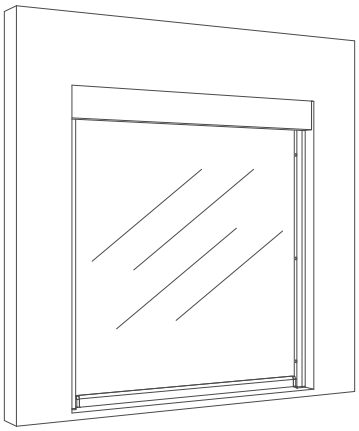
INSTALLATION - CLICK ZIP 11 UP - CLICK ZIP 13 UP

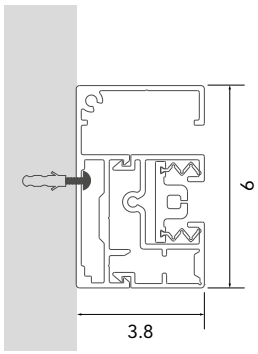


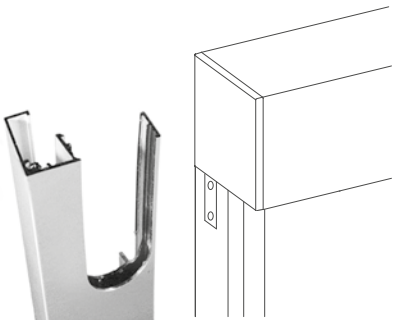
Standard UP installation
Ceiling cassette.
Guides with direct lateral fixing.

CLICK ZIP RANGE TECHNICAL AREA

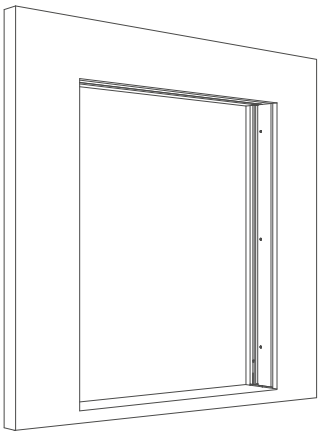
INSTALLATION - CLICK ZIP GHOST 11

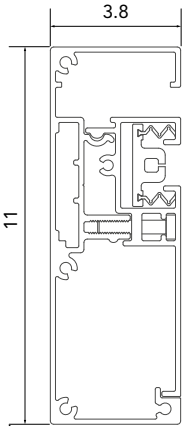


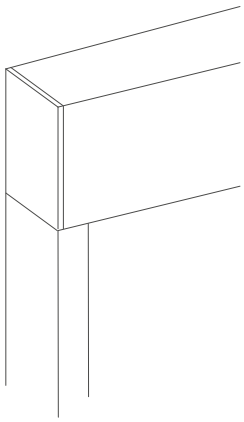




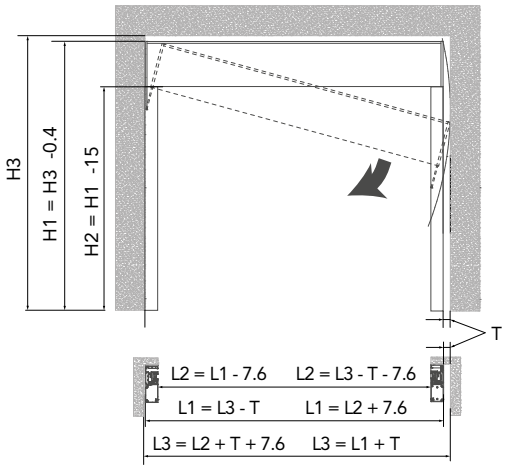
Standard installation
Cassette with lateral fixing.
Milled guides with direct lateral fixing.

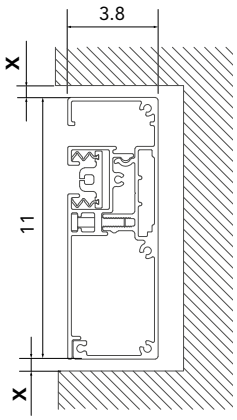






Installation upon request
Hidden cassette.
Hidden INCAS 3,8x11 cm guides.





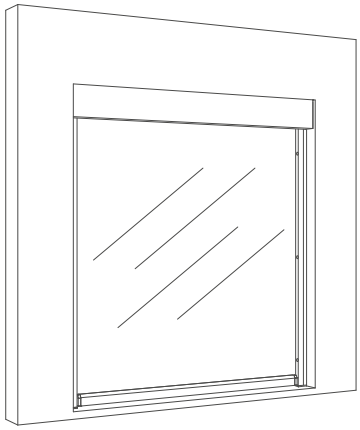
L1 (cm)	T (cm)	L3 (cm)
70	4	74
100	3	103
150	2,2	152,2
200	1,8	201,8
250	1,5	251,5
300	1,3	301,3
350	1,2	351,2
400	1,1	401,1

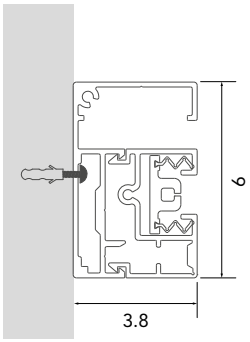
Minimum space with INCAS 3,8x11 cm guides hidden
T = Minimum space to be added to L1 for the rotation of the cassette when inserting it inside the niche.
L1 = Awning width, L2 = Internal recess width, L3 = External recess width
H1 = Height awning, H2 = Internal recess height, H3 = External recess height
X = Tolerance required for proper installation, varying in relation to the material type of the installation site.

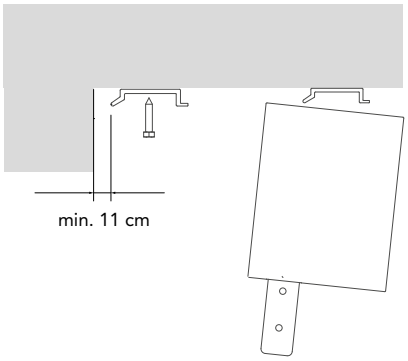
The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

CLICK ZIP RANGE TECHNICAL AREA

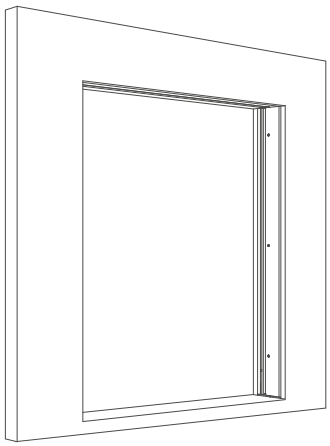
INSTALLATION - CLICK ZIP GHOST 15

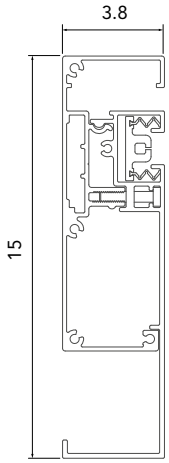


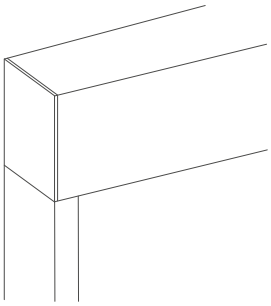




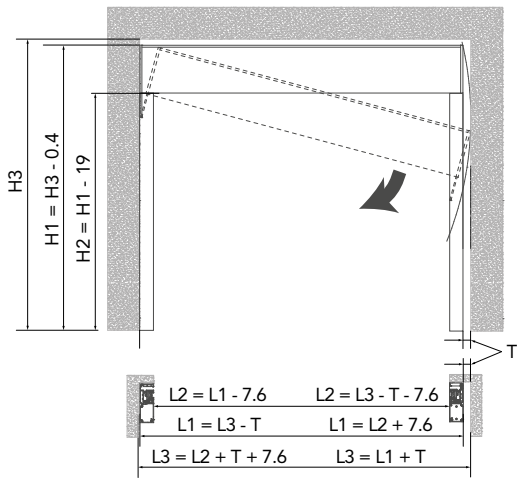
Standard installation
Ceiling cassette.
Guides with direct lateral fixing.

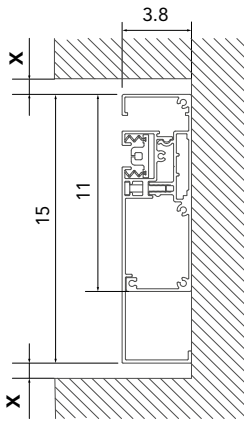






Installation upon request
Hidden cassette.
Hidden INCAS 3,8x15 cm guides.
The bigger frontal profile is not completely concealed, but it is visible for about 1.5-2 cm.



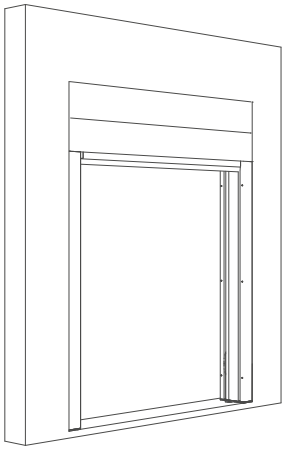


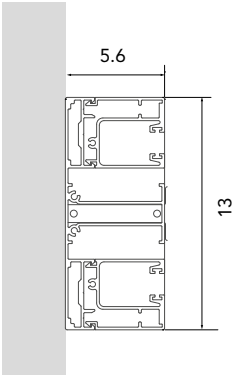
L1 (cm)	T (cm)	L3 (cm)
100	3,9	103,9
200	2,2	202,2
300	1,6	301,6
400	1,3	401,3
500	1,1	501,1
600	1	601
700	0,9	700,9

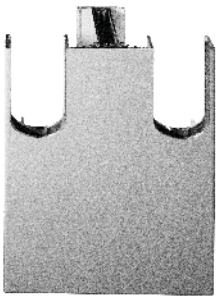
Minimum space with INCAS 3,8x15 cm guides hidden
T = Minimum space to be added to L1 for the rotation of the cassette when inserting it inside the niche.
L1 = Awning width, L2 = Internal recess width, L3 = External recess width
H1 = Height awning, H2 = Internal recess height, H3 = External recess height
X = Tolerance required for proper installation, varying in relation to the material type of the installation site.

CLICK ZIP RANGE TECHNICAL AREA

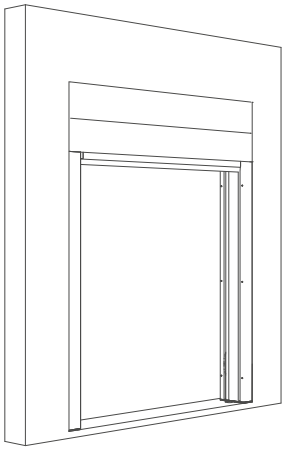
INSTALLATION - CLICK ZIP TWIN

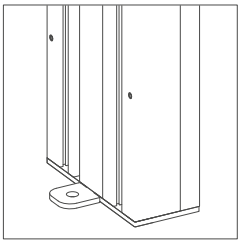


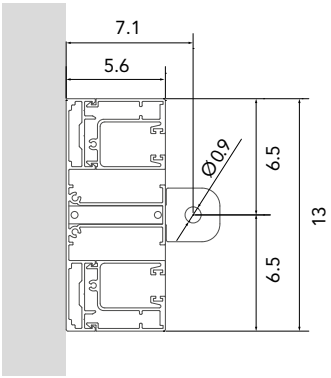




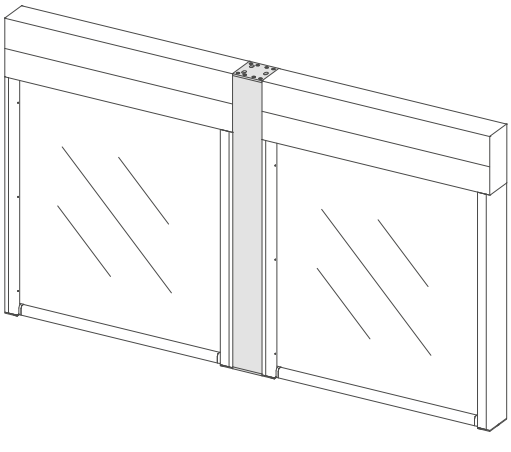
Standard installation
Direct mount of the cassette.
Drilled guides with direct side fixing.
Guides cannot be frontally fixed.
With L ≥ 401 cm, please consider 3 more fixing points for the cassette as indicated in the installation instructions.



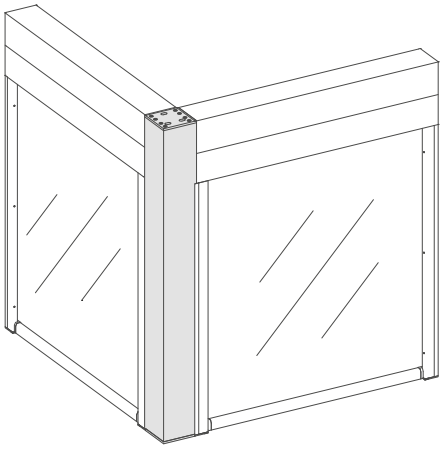




Installation upon request
Cassette borne through the guides, non-drilled guides with lateral fixing.
Foot for fixing the floor of one of the 2 guides (left or right).
With the foot it is necessary to fix the cassette to the ceiling.
Only one of the two guides can be fixed with the foot, as the other guide is obligatory to be laterally fixed to the wall.



Configuration for large dimensions recesses with profile 13x13 cm

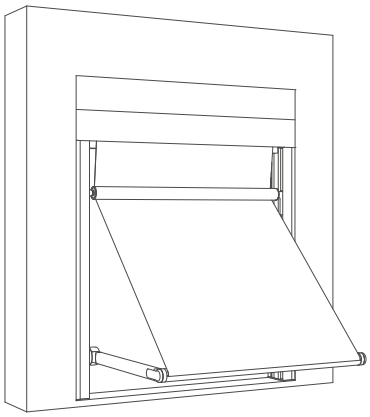


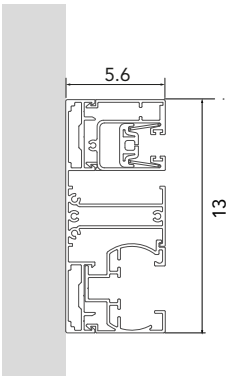
Corner configuration with profile 13x13 cm

The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

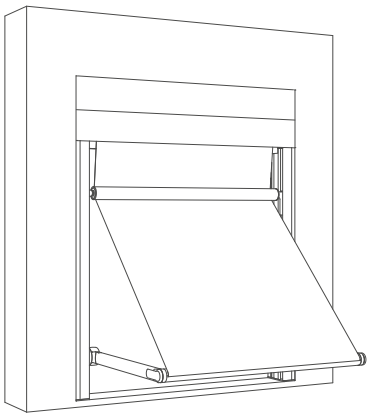
CLICK ZIP RANGE TECHNICAL AREA

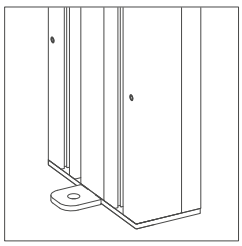
INSTALLATION - CLICK ZIP TWIN BG

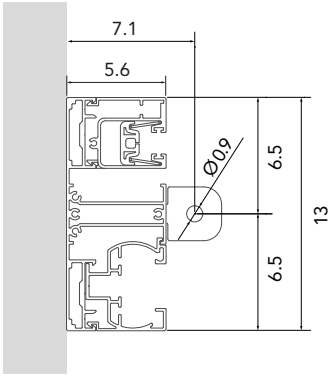




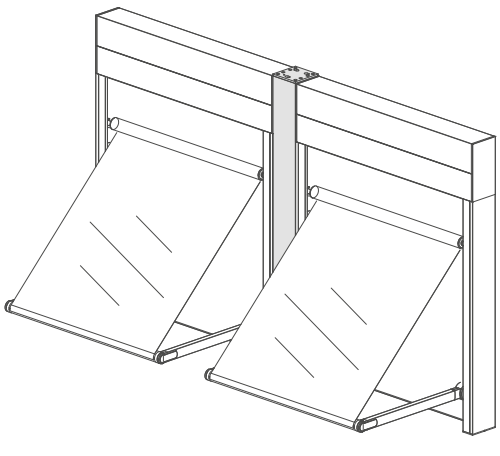
Standard installation
Direct mount of the cassette.
Guides with direct lateral fixing.
Guides cannot be frontally fixed and are incompatible with spacers.
With L ≥ 401 cm, please consider 3 more fixing points for the cassette as indicated in the installation instructions.



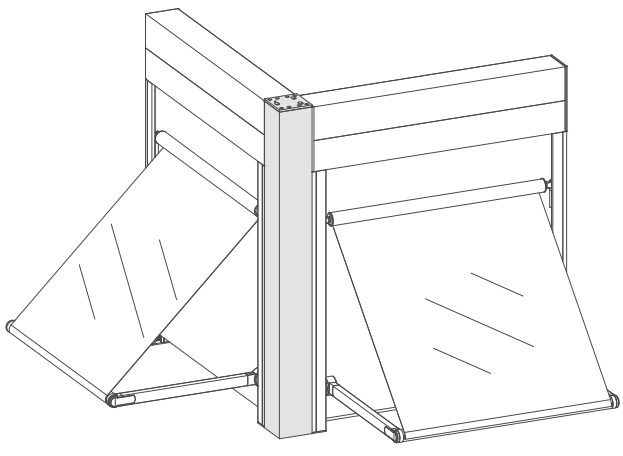




Installation upon request
Cassette borne through the guides, non-drilled guides with lateral fixing.
Foot for fixing the floor of one of the 2 guides (left or right).
With the foot it is necessary to fix the cassette to the ceiling.
Only one of the two guides can be fixed with the foot, as the other guide is obligatory to be laterally fixed to the wall.



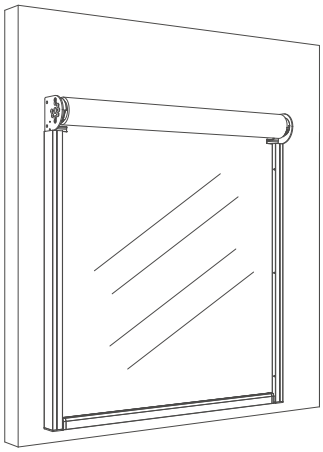
Configuration for large dimensions recesses with profile 13x13 cm

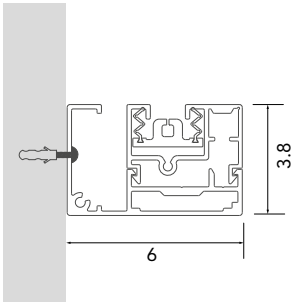


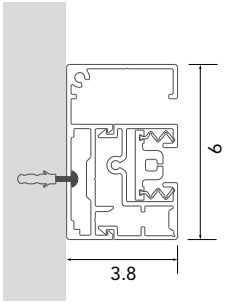
Corner configuration with profile 13x13 cm

CLICK ZIP RANGE TECHNICAL AREA

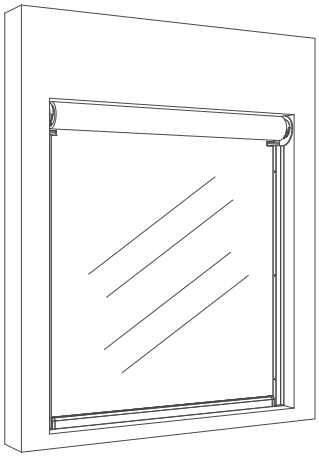
INSTALLATION - NAKED

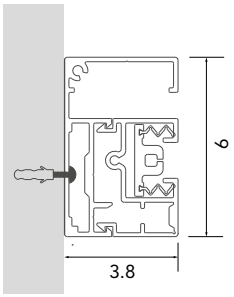






Standard installation
Side caps borne through the guides.
Guides with front or lateral fixing.



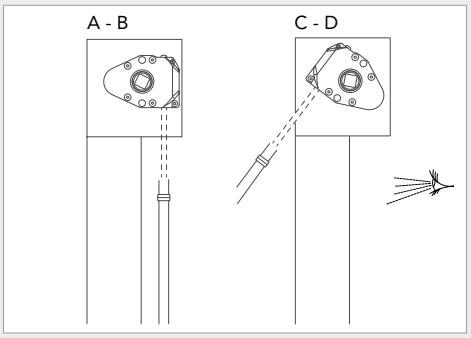


Installation upon request
Laterally-fixed side caps.
Drilled guides with direct side fixing.

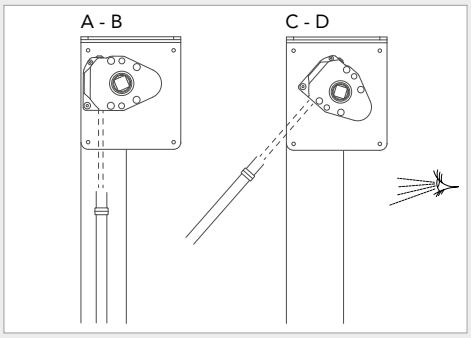
The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

CLICK ZIP RANGE TECHNICAL AREA

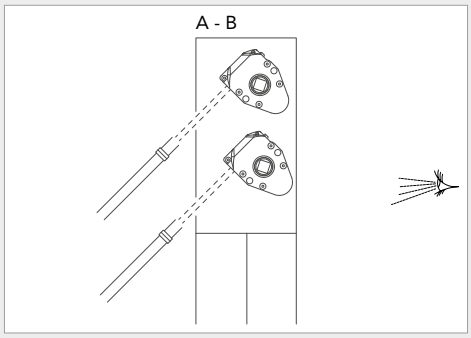
GEAR BOX



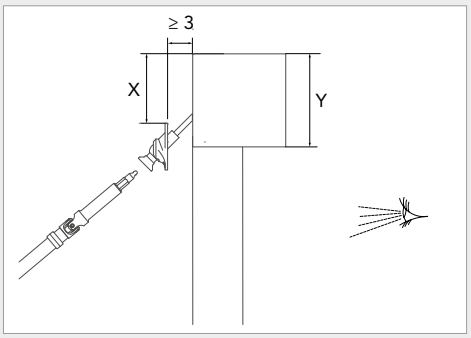
Output A/B - Output C/D CLICK ZIP
A/B output: movable part of the cassette (front) as standard.
On request: C/D output on fixed part of the cassette (back).



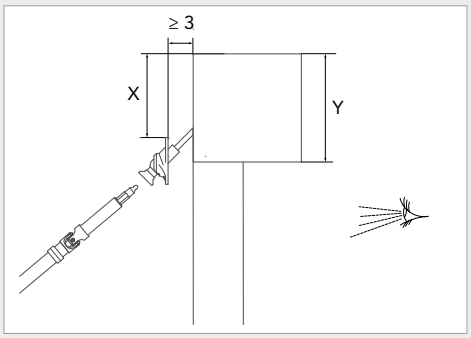
Output A/B - Output C/D CLICK ZIP NAKED
A/B output (cassette at the front) as standard.
C/D output: flush to the guides (back).



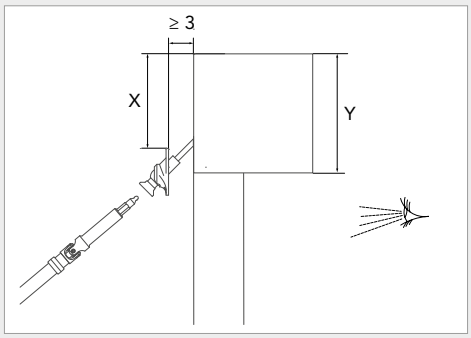
A-B output CLICK ZIP TWIN - TWIN BG
A/B output on movable part of the cassette (back).



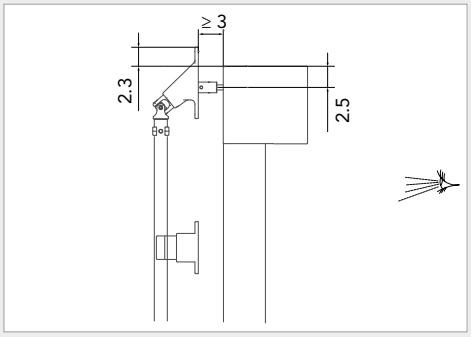
Bushing 45° CLICK ZIP 9
X = [4,5 + (0,8 x wall thickness)] cm
Y = [6,8 + (0,8 x wall thickness)] cm



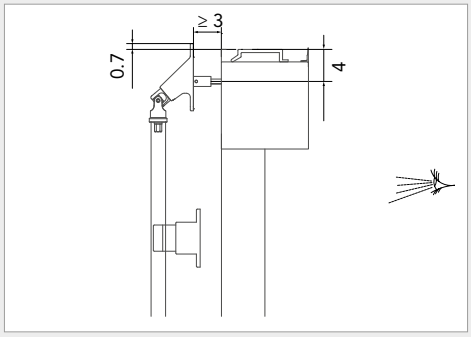
Bushing 45° CLICK ZIP 11
X = [5,3 + wall thickness] cm
Y = [7,6 + wall thickness] cm



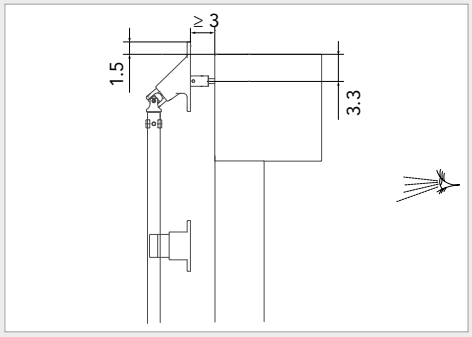
Bushing 45° CLICK ZIP 13
X = [7,2 + wall thickness] cm
Y = [9,5 + wall thickness] cm



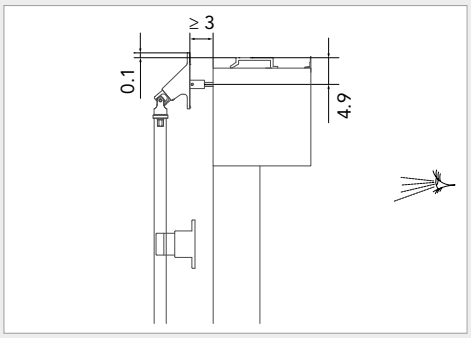
Bushing 90° CLICK ZIP 9 - CLICK ZIP 11



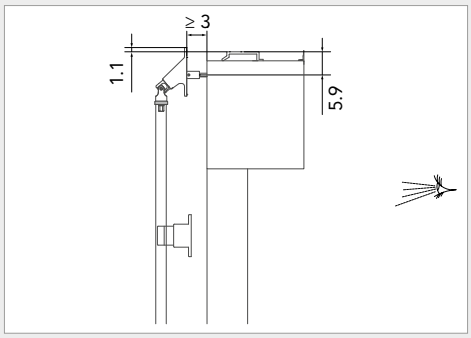
Bushing 90° CLICK ZIP 11 UP



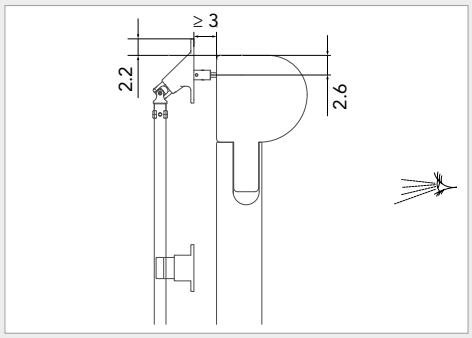
Bushing 90° CLICK ZIP 13



Bushing 90° CLICK ZIP 13 UP
Gear box 8:1 with limit regulation, fixed crank.



Bushing 90° CLICK ZIP GHOST 15



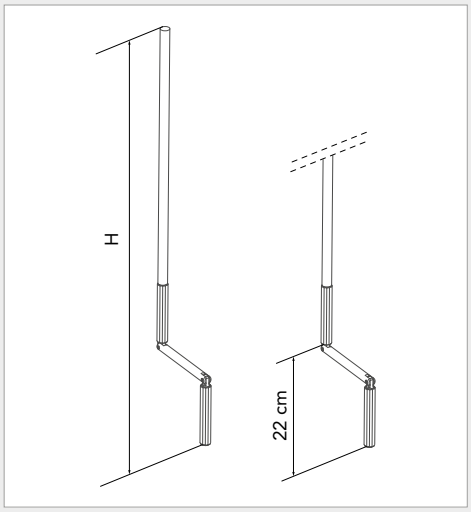
Bushing 90° CLICK ZIP NAKED

CLICK ZIP RANGE TECHNICAL AREA

GEAR BOX

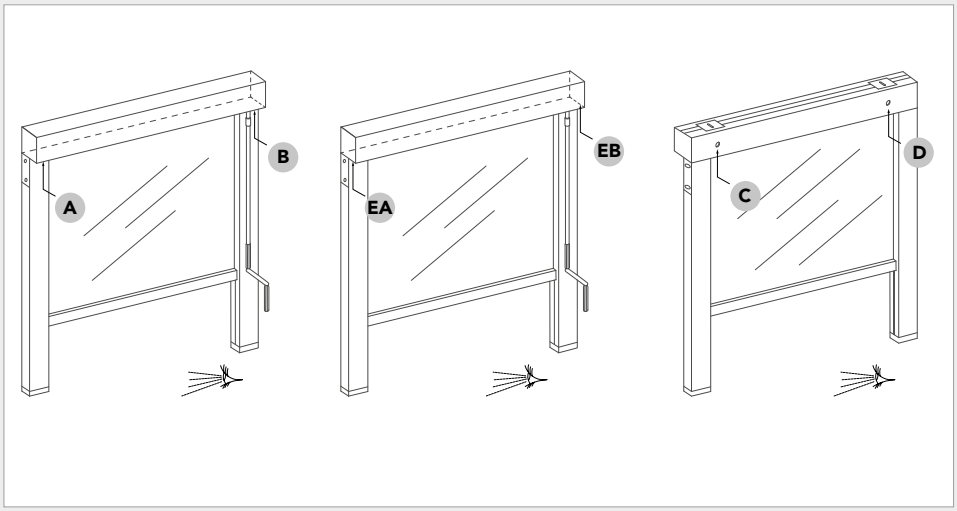
	4:1 A - B	4:1 C - D	8:1 A - B	8:1 C - D	4:1 45°	8:1 45°	4:1 90°	8:1 90°
CLICK ZIP 9	•	•			•		•	
CLICK ZIP 11			•	•		•		•
CLICK ZIP 11 UP			•	•				•
CLICK ZIP 13			•	•		•		•
CLICK ZIP 13 UP			•	•				•
CLICK ZIP NAKED			•	•				•
CLICH ZIP GHOST 15			•	•				•
CLICK ZIP TWIN				•				
CLICK ZIP TWIN BG				•				

Compatibility table
4:1 - A/B: 4:1 winch with A/B output, releasable rod, articulated handle.
4:1 - C/D: 4:1 winch with C/D output, releasable rod, articulated handle.
8:1 - A/B: 8:1 winch with A/B output, releasable rod, articulated handle.
8:1 - C/D: 8:1 winch with C/D output, releasable rod, articulated handle.
4:1 - 45°: 4:1 winch with bushing 45°, releasable rod with Steck System, articulated handle.
8:1 - 45°: 8:1 winch with bushing 45°, releasable rod with Steck System, articulated handle.
4:1 - 90°: 4:1 winch with bushing 90°, fixed rod.
8:1 - 90°: 8:1 winch with bushing 90°, fixed rod.



Detachable rod with pull-out handle
The rod height also includes the handle.
H = rod height

OUTPUTS AND LIMITS OF THE GEAR BOX OR MOTOR DRIVE



Outputs of the gear box or motor drive
Valid for:
CLICK ZIP 9, CLICK ZIP 11, CLICK ZIP 11 UP, CLICK ZIP 13, CLICK ZIP 13 UP, CLICK ZIP 15, CLICK ZIP GHOST 11, CLICK ZIP GHOST 15 and CLICK ZIP NAKED. For TWIN and TWIN BG, please refer to the order form.
A/B output: drilling of the movable (convex) cassette on the bottom, A on the left, B on the right.
EA-EB outlet: motor cable outlet without drilling the cassette. EA on the left, EB on the right.
C/D output: drilling of the fixed (flat) cassette on the front, C on the left, D on the right.

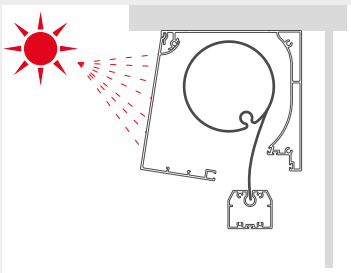
Control	Minimum finished awning width (cm)
Gear box	65
Somfy IO	82
Altus RTS	82
Somfy Maestria WT 15/17	77
Somfy Maestria WT 25/17	77
Somfy Maestria WT 35/17	82
Somfy LT50 Hipro WT	69
Nice Next Fit	79
Nice Next Star	79
Nice Era Inn	95
Nice Next Solar for CLICK ZIP	72
Nice Next Solar for CLICK ZIP TWIN/TWIN BG	130
Simu SR-50	77
Simu SM-50	69
Simu SR40-T3,5 HZ02 13/10	68
Simu SM40-T3,5 13/10 230/50M	66
Cherubini	73

The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

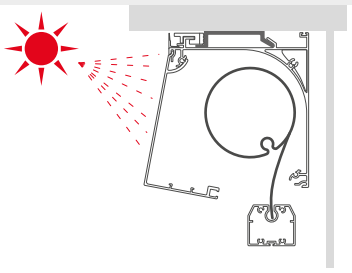
CLICK ZIP RANGE TECHNICAL AREA

REGULAR ROLL SIDE OF THE CLOTH

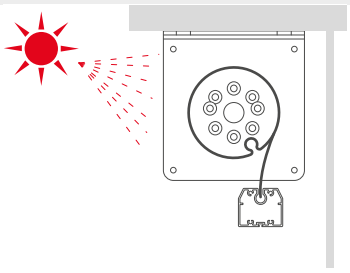
- When placing an order, it is necessary to specify which side of the cloth is exposed to the sun, so that the zips can be applied on the opposite side. The Zip is applied on the “B” side of the fabric (see Gibus fabric collection 10) which corresponds to the side not exposed to the sun. Only for the SERGE 600 fabric, it is possible to request “B” as the fabric side exposed to the sun. In this case, the zip is applied and assembled in the side “A” not exposed to the sun.



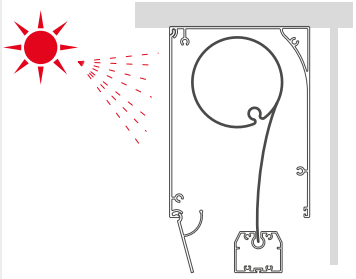
CLICK ZIP 9 - 11 - 13 - 15



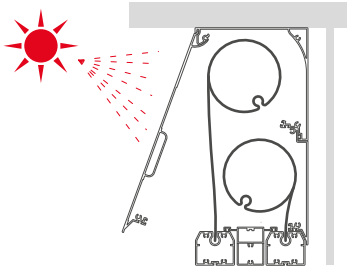
CLICK ZIP 11 UP- 13 UP



CLICK ZIP NAKED

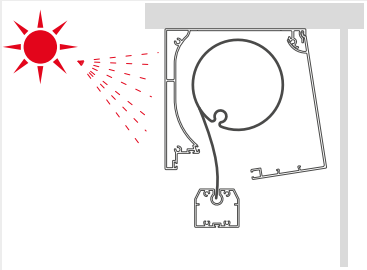


CLICK ZIP GHOST

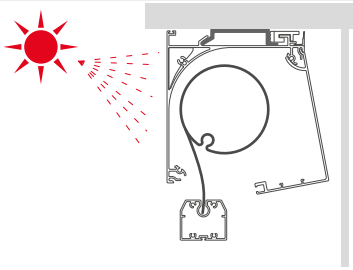


CLICK ZIP TWIN

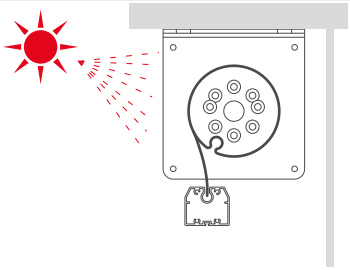
SIDE 1 standard/regular roll



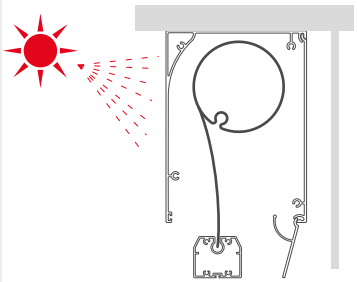
CLICK ZIP 9 - 11 - 13 - 15



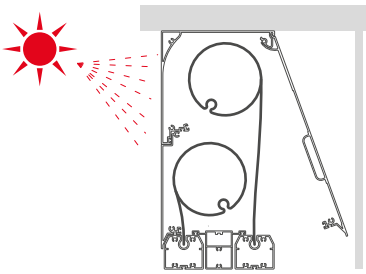
CLICK ZIP 11 UP- 13 UP



CLICK ZIP NAKED



CLICK ZIP GHOST

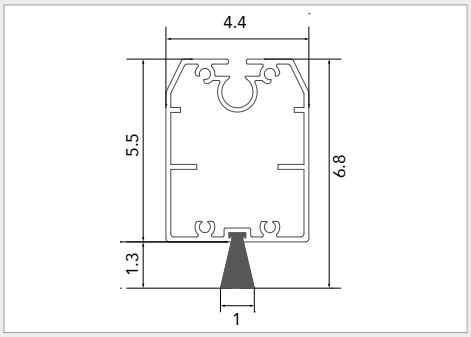


CLICK ZIP TWIN

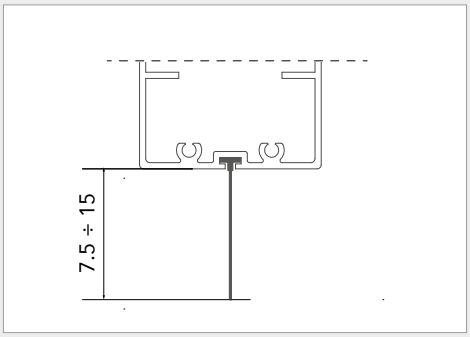
SIDE 2 reverse roll

CLICK ZIP RANGE TECHNICAL AREA

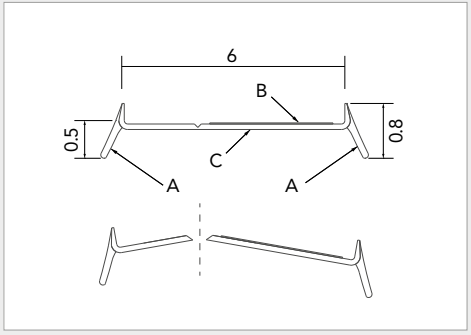
OPTIONAL



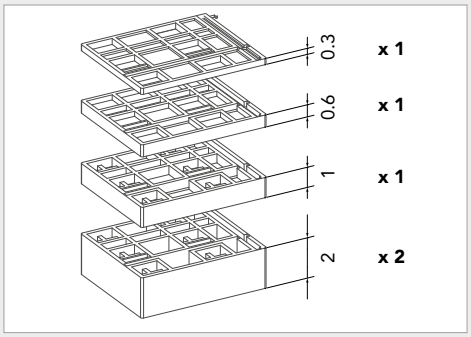
BigFrontal profile with brush
Standard on awnings with L ≥ 601 cm.



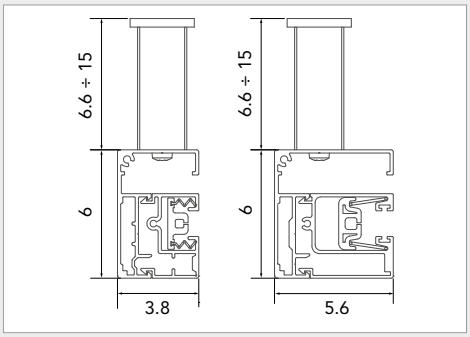
Pelmet



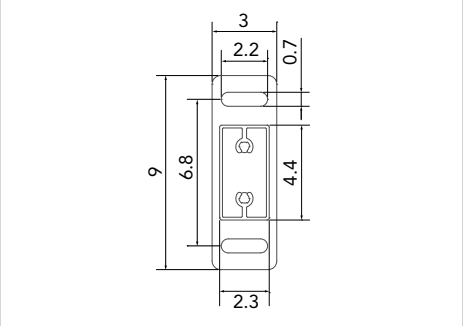
0,8x6 cm guide gasket to compensate not aligned walls
A = Soft part.
B = Biadhesive.
C = Rigid part.



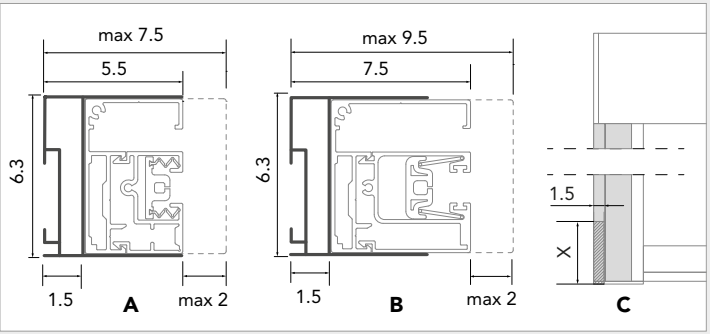
Spacers for guide
With 3.8x6 cm guides and 5.6x6 cm guides, please consider a shim for each foot. With TWIN guides, please consider 2 shims for each foot.
All spacers can be overlapped.



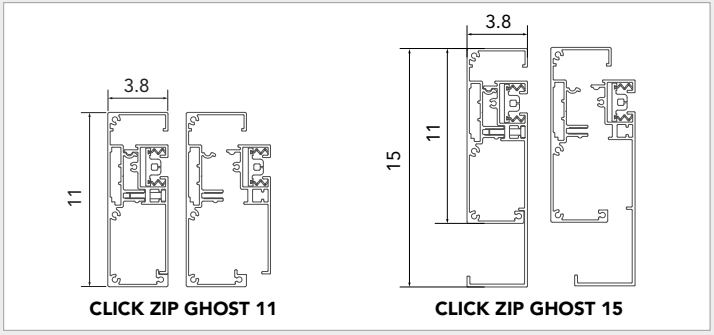
Spacers for guide
For guides 3,8x6 cm and guides 5,6x6 cm. Not compatible with guides TWIN.



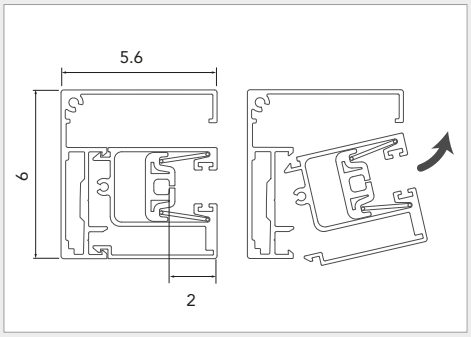
Base spacers
For guides 3,8x6 cm and guides 5,6x6 cm.



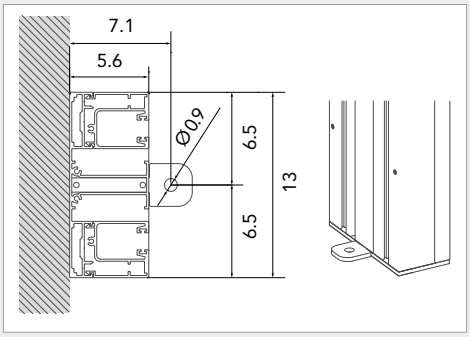
Telescopic compensating profile for guide.
For 3.8x6 cm guides (A) and 5.6x6 cm guides (B).
(C) Front view with skirting board (compensating profile in grey). X = drilling for skirting board.



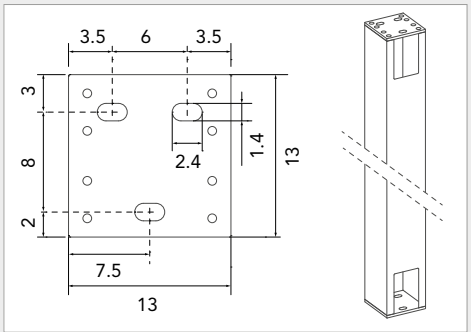
INCAS Guides
3.8x11 cm for CLICK ZIP GHOST 11
3.8x15 cm for CLICK ZIP GHOST 15.



Guides 5,6x6 cm
With steel springs.
Standard for awnings with Cristal and awnings with L ≥ 501 cm. Optional for all other cases.



Foot for floor fixing of the TWIN guides



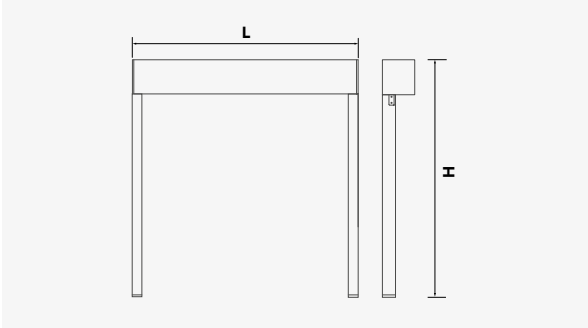
Profile 13x13 cm for special configurations
With steel plates for wall and floor fixing.

The "technical features" and "use and maintenance" of the awnings and fabrics are described in our fabric collection, as well as in the "Declaration of Quality" included with the product.

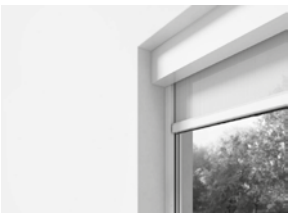
CLICK ZIP 9

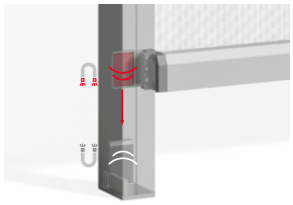
SMART COVER | MAG LOCK | GUIDE SEAL | NO WAVE RING | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.





STANDARD FEATURES

Size limits	• Width 60 ÷ 300 cm. • Height 100 ÷ 240 cm.
Installation	• Cassette borne through the guides. • Guides with front or lateral fixing.
Cassette	• Cassette 9x9 cm.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric.
Roller tube	• Ø 58 mm in aluminium.
Control	• Right-hand winch output B. Operating rod 2/3 as high as the awning height.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Cassettes, rolled-up cloths with inserted caps and frontal profiles will be assembled. • Guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, No Wave Ring.
Wind resistance	• Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
Compensating profile
Guides 5,6x6 cm
LED Microspot CLICK ZIP

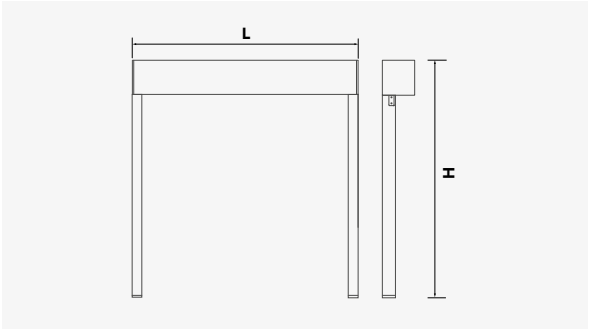
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

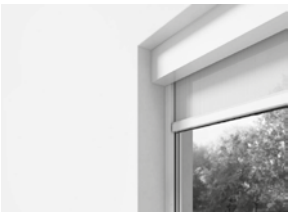
CLICK ZIP 11

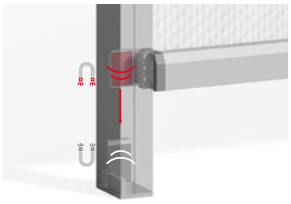
SMART COVER | MAG LOCK | GUIDE SEAL | NO WAVE RING | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.





STANDARD FEATURES

Size limits	• Width 60 ÷ 400 cm. • Height 100 ÷ 380 cm.
Installation	• Cassette borne through the guides. • Guides with front or lateral fixing.
Cassette	• Cassette 11x12,6 cm.
Versions	• CLICK ZIP 11 UP • Cassette with supports for ceiling installation and guides with lateral fixing.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric.
Roller tube	• Ø 58 mm in aluminium o Ø 70 mm in galvanized steel.
Control	• Right-hand winch output B. Operating rod 2/3 as high as the awning height.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Cassettes, rolled-up cloths with inserted caps and frontal profiles will be assembled. • Guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, No Wave Ring.
Wind resistance	• Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Ceiling cassette support
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
Compensating profile
Guides 5,6x6 cm
LED Microspot CLICK ZIP

DETAILS IN “RANGE TECHNICAL AREA”

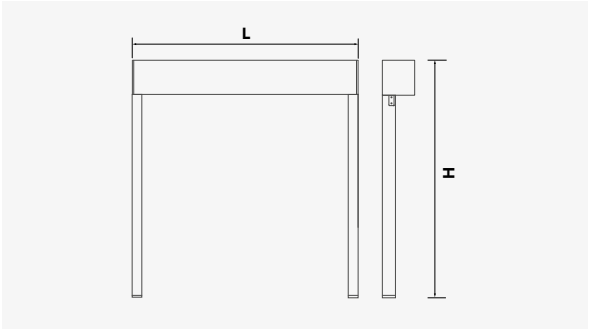
Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

The “technical features” and “use and maintenance” of the awnings and fabrics are described in our fabric collection, as well as in the “Declaration of Quality” included with the product.

CLICK ZIP 13

SMART COVER | MAG LOCK | GUIDE SEAL | NO WAVE RING | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



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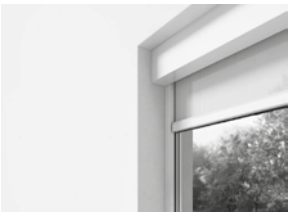
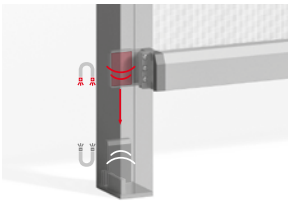
H (cm) = Height = recessed dimension - 0,3 cm.





STANDARD FEATURES

Size limits	• Width 60 ÷ 500 cm. • Height 100 ÷ 480 cm.
Installation	• Cassette borne through the guides. • Guides with front or lateral fixing.
Cassette	• Cassette 13x14.6 cm.
Versions	• CLICK ZIP 13 UP • Cassette with supports for ceiling installation and guides with lateral fixing.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric.
Roller tube	• Ø 70, Ø 78 or Ø 85 mm made of galvanized steel.
Control	• Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. • Motor with L ≥ 401 cm. • Gear box or motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Cassettes, rolled-up cloths with inserted caps and frontal profiles will be assembled. • Guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, No Wave Ring.
Wind resistance	• Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Ceiling cassette support
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
Compensating profile
Guides 5,6x6 cm
LED Microspot CLICK ZIP

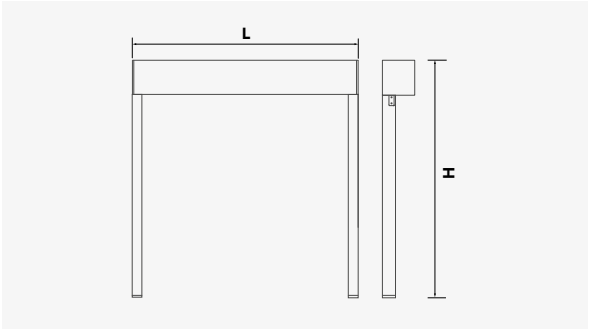
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

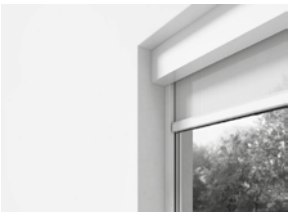
CLICK ZIP 15

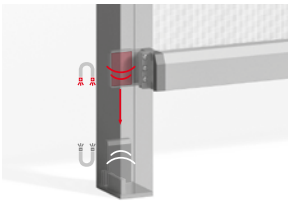
SMART COVER | MAG LOCK | GUIDE SEAL | NO WAVE RING | CE 270 N/m² 5 UNI EN 13561 | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.





STANDARD FEATURES

Size limits	• Width 69 ÷ 700 cm. • Height 100 ÷ 480 cm.
Installation	• Cassette borne through the guides. • Guides with front or lateral fixing.
Cassette	• Cassette 15x15 cm.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric.
Roller tube	• Ø 70, Ø 78, Ø 85 or Ø 100 mm made of galvanized steel.
Control	• With motor only. • Motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Rolled-up cloths with inserted caps and frontal profiles will be assembled. • Cassette separately, guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, No Wave Ring.
Wind resistance	• Class 5 or 6 in function of the dimensions of the awning.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Big frontal profile
Horizontal strip whit Cristal
Compensating profile
Guides 5,6x6 cm
LED Microspot CLICK ZIP

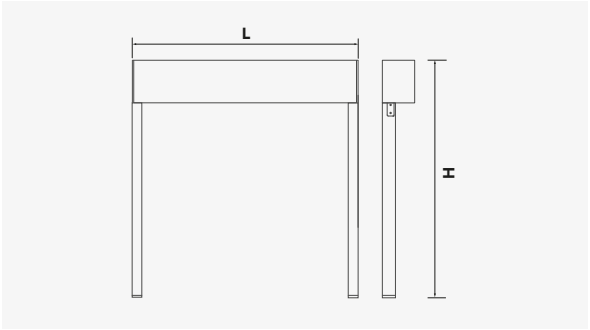
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

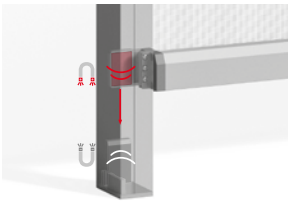
CLICK ZIP GHOST 11

SMART COVER | MAG LOCK | GUIDE SEAL | HOOK UP | NO WAVE RING | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.
For built-in version, please see “RANGE TECHNICAL AREA” in the “Click Zip Ghost Installation” chapter.



STANDARD FEATURES

Size limits	• Width 64 ÷ 400 cm. • Height 100 ÷ 380 cm.
Installation	• Cassette with lateral fixing. • Milled guides with direct lateral fixing.
Cassette	• Cassette 11x15 cm. • Concealed frontal profile in the cassette.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric. • INCAS 3.8x11 cm aluminium guides for hidden awnings.
Roller tube	• Ø 58 mm in aluminium o Ø 70 mm in galvanized steel.
Control	• With motor only. • Motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Cassettes, rolled-up cloths with inserted caps and frontal profiles will be assembled. • Guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, Hook UP, No Wave Ring.
Wind resistance	• Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Big frontal profile
Compensating profile
Horizontal strip whit Cristal
Guides 5,6x6 cm
INCAS 3,8x11 cm guides
LED Microspot CLICK ZIP

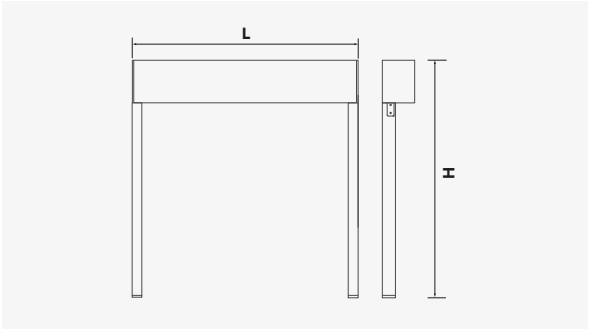
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

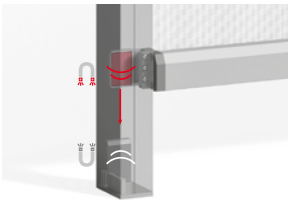
CLICK ZIP GHOST 15

SMART COVER | MAG LOCK | GUIDE SEAL | HOOK UP | NO WAVE RING | CE 270 N/m² 5 UNI EN 13561 | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.
For built-in version, please see “RANGE TECHNICAL AREA” in the “Click Zip Ghost Installation” chapter.



STANDARD FEATURES

Size limits	• Width 60 ÷ 700 cm. • Height 100 ÷ 480 cm.
Installation	• Cassette with supports for ceiling installation. • Guides with lateral fixing.
Cassette	• Cassette 15x19,2 cm. • Concealed frontal profile in the cassette.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric. • INCAS 3.8x15 cm aluminium guides for hidden awnings.
Roller tube	• Ø 85 or Ø 100 mm cm made of galvanized steel.
Control	• Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. • Motor with L ≥ 401 cm. • Gear box or motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Rolled-up cloths with inserted caps and frontal profiles will be assembled. • Cassette separately, guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, Hook UP, No Wave Ring.
Wind resistance	• Class 5 or 6 in function of the dimensions of the awning.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Ceiling cassette support
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
Compensating profile
Guides 5,6x6 cm
INCAS 3,8x15 cm guides
LED Microspot CLICK ZIP

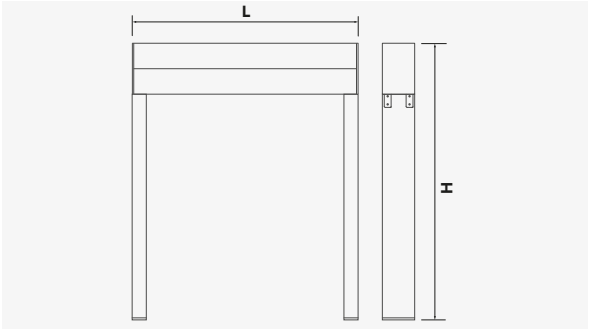
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

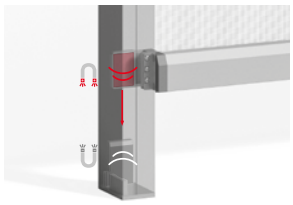
We specify that SUN AWNINGS, even if made with waterproof fabrics or PVC, have been designed and created for sun protection. Transport and installation excluded.

CLICK ZIP TWIN

SMART COVER | MAG LOCK | GUIDE SEAL | NO WAVE RING | CE 400 N/m² 6 UNI EN 13561



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.



STANDARD FEATURES

Size limits	• Width 60 ÷ 480 cm. • Height 100 ÷ 340 cm.
Installation	• Cassette with lateral fixing. • Guides with direct lateral fixing.
Cassette	• Cassette 13x25 cm.
Guides	• 5,6x13 cm TWIN guides (1 guide for inner cloth + 1 guide for outer cloth)
Roller tube	• 2 rollers contained within the cassette, each of which can be moved independently. • Ø 70 or Ø 78 mm made of galvanized steel.
Control	• Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. • Motor with L ≥ 401 cm. • Gear box or motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Rolled-up cloths with inserted caps and frontal profiles will be assembled. • Cassette separately, guides separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, No Wave Ring.
Wind resistance	• Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

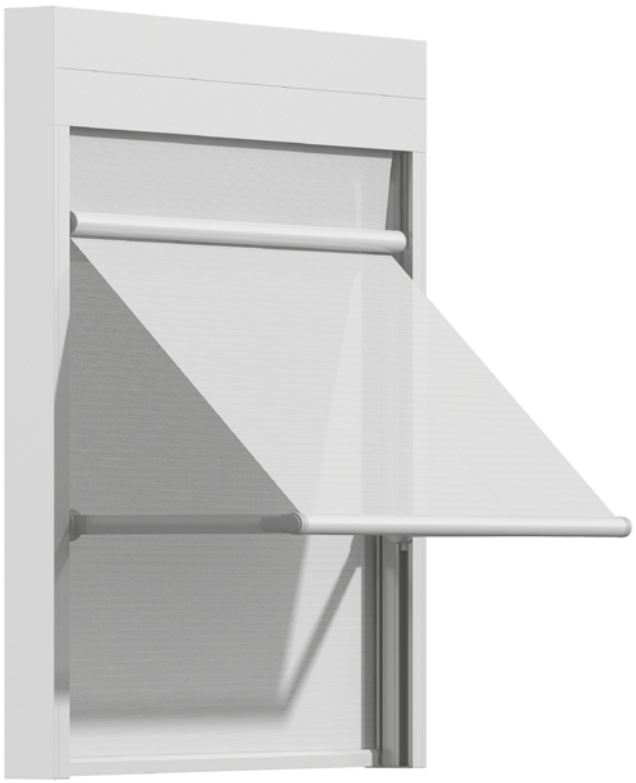
Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Foot for fixing the floor
Profile 13x13 cm for special configurations
Cap for profile 13x13 cm
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Second hand crank
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
LED Microspot CLICK ZIP

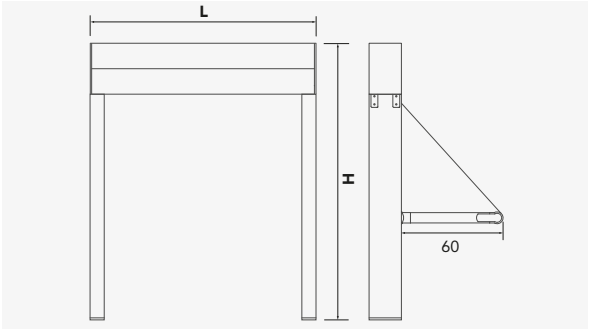
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

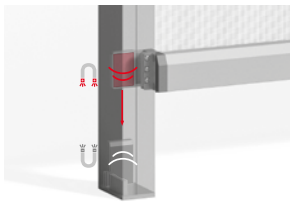
CLICK ZIP TWIN BG

SMART COVER | MAG LOCK | GUIDE SEAL | NO WAVE RING | 110 N/m² 3 UNI EN 13561 | 270 N/m² 5 UNI EN 13561





L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.



STANDARD FEATURES

Size limits	• Width 60 ÷ 480 cm. • Height 100 ÷ 340 cm.
Installation	• Cassette with lateral fixing. • Guides with direct lateral fixing.
Cassette	• Cassette 13x25 cm.
Guides	• 5,6x13 cm TWIN guides (1 guide for inner cloth + 1 guide for outer cloth) • 60 cm arms slide in the outer cloth guide.
Roller tube	• 2 rollers contained within the cassette, each of which can be moved independently. • Ø 70 or Ø 78 mm made of galvanized steel.
Control	• Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. • Motor with L ≥ 401 cm. • Gear box or motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Rolled-up cloths with inserted caps and frontal profiles will be assembled. • Cassette separately, guides separately, arms separately.
Patents	• Smart Cover, Mag Lock, Guide Seal, No Wave Ring.
Wind resistance	• Class 3 or 5 depending on the awning size.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Foot for fixing the floor
Profile 13x13 cm for special configurations
Cap for profile 13x13 cm
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Second hand crank
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
LED Microspot CLICK ZIP

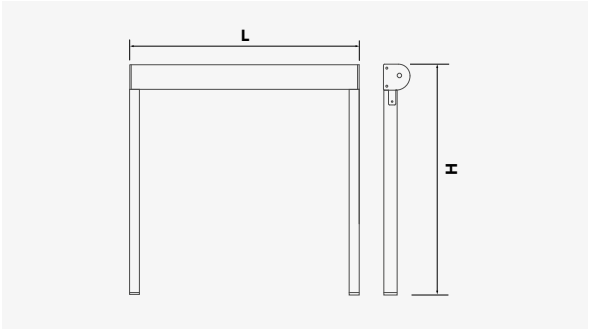
DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

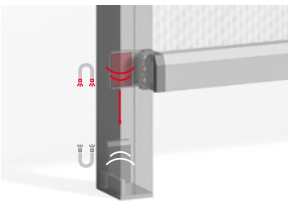
CLICK ZIP NAKED

SMART COVER | MAG LOCK | GUIDE SEAL | HOOK UP | NO WAVE RING | CE 400 N/m² 6 UNI EN 13561

REGISTERED DESIGN



L (cm) = Width = recessed dimension - 0,3 cm.
H (cm) = Height = recessed dimension - 0,3 cm.



STANDARD FEATURES

Size limits	• Width 60 ÷ 500 cm. • Height 100 ÷ 480 cm.
Installation	• Side caps borne through the guides. • Guides with front or lateral fixing.
Cassette	• Without cassette. • Steel end caps colour RAL 9007 Satin.
Guides	• Guides 3,8x6 cm in aluminium, standard with cloth in all fabrics except Cristal. • Guides 5,6x6 cm in aluminium, standard with Cristal fabric.
Roller tube	• Ø 70, Ø 78 or Ø 85 mm made of galvanized steel.
Control	• Winch with L ≤ 400 cm. Operating rod 2/3 as high as the awning height. • Motor with L ≥ 401 cm. • Gear box or motor on the right B output.
Finishings	• Cloth with ZIP sewn with Tenara thread or welded according to the type of fabric. • Qualicoat powder-coated aluminum profiles. • Stainless steel screws with anti-corrosion treatment.
Assembly	• Rolled-up cloths with inserted caps, side caps and frontal profiles will be assembled. • Guides separately.
Patents	• Mag Lock, Guide Seal, Hook UP, No Wave Ring.
Wind resistance	• Class 5.

- The dimension limits and roller tube diameter vary according to the fabric type.
- Wind resistance charts in “PERFORMANCES“ section.

EXTRA CHARGE

Powder coating
Fabrics
Engines
Gear box

OPTIONAL

Please see “RANGE TECHNICAL AREA” for technical details
0,8x6 cm guide gasket
Spacers for guide
Set spacers for guide
Frontal profile with coextruded
PVC/SOLTIS horizontal band on CRISTAL
Pre-drilling for Click guides
Wall-mounted rod stop
Big frontal profile
Horizontal strip whit Cristal
Compensating profile
Guides 5,6x6 cm

DETAILS IN “RANGE TECHNICAL AREA”

Patents	Regular roll side of the cloth
Technical Specifications	Optional
Installation	Cloth manufacturing
Gear box	Colours matching
Outputs and limits of the gear box or motor drive	Price calculation guide

WIND RESISTANCE

GIBUS products comply with the relevant parts of the Construction Products Regulation and the wind load resistance requirements called out in the product standard UNI EN 13561 "External Blinds and Curtains - Performance Requirements including safety", and related standards. Gibus subjects samples of representative awnings for each model to tests and calculations in order to determine wind load resistance, demonstrating excellent performance, always corresponding to at least Class 2 for Awnings, at least Class 3 for Pergolas and Click Zip, reaching even the highest classes of UNI EN 13561 for some models.

Class 2 ensures resistance to a wind that imprints on the awning a pressure of 70 [N/m^2] (Newton/m^2) similar to an insistent wind on the awning with a maximum speed of 38 [Km/h] corresponding to the 5th degree of the Beaufort Scale. Class 3 ensures resistance to a wind that imparts a pressure of 110 [N/m^2] (Newton/m^2) on the awning, similar to an insistent wind on the awning with a maximum speed of 49 [Km/h] corresponding to the 6th degree of the Beaufort Scale. These performances then vary according to the size of the awning or pergola. Useful references can be found in the following paragraphs.

The movement system of motorised GIBUS products meets, for the relevant parts, the requirements of the Machinery Directive.

Useful references can be found in the following paragraphs.

BEAUFORT WIND FORCE SCALE

Beaufort level	Speed of the wind		Type of wind	Characteristics of the wind	CLASS UNI EN 13561
	(Km/h)	(m/s)			
0°	0 ÷ 1	< 0.3	Calm	Smoke rises vertically. Sea is flat.	
1°	2 ÷ 5	0.3 ÷ 1.5	Light air	Smoke drift indicates wind direction. Sea ripples without crests.	
2°	6 ÷ 11	1.6 ÷ 3.3	Light breeze	Wind felt on exposed skin. Leaves rustle. Small wavelets. Glassy crests, not breaking.	
3°	12 ÷ 19	3.4 ÷ 5.4	Gentle breeze	Leaves and small twigs constantly moving, light flags extended. Large wavelets, crests begin to break; scattered whitecaps.	
4°	20 ÷ 28	5.5 ÷ 7.9	Moderate breeze	Dust and loose paper raised. Small branches begin to move. Small waves with breaking crests. Fairly frequent whitecaps.	
5°	29 ÷ 38	8 ÷ 10.7	Fresh breeze	Branches of a moderate size move. Small trees in leaf begin to sway. Moderate waves. Many whitecaps. Some spray.	CE 70 N/m² 2 UNI EN 13561
6°	39 ÷ 49	10.8 ÷ 13.8	Strong breeze	Large branches in motion. Whistling heard in overhead wires. Long waves. Very frequent white foam crests. Some airborne spray.	CE 110 N/m² 3 UNI EN 13561
7°	50 ÷ 61	13.9 ÷ 17.1	High wind	Whole trees in motion. Effort needed to walk against the wind. Sea heaps up. Foam from breaking waves blown in wind direction.	CE 170 N/m² 4 UNI EN 13561
8°	62 ÷ 74	17.2 ÷ 20.7	Moderate gale	Some twigs broken from trees. Cars veer on road. Progress on foot is seriously impeded. Moderately high waves with breaking crests forming spindrift. Considerable airborne spray	CE 270 N/m² 5 UNI EN 13561
9°	75 ÷ 88	20.8 ÷ 24.4	Strong gale	Some branches break of trees and some small trees blow over. High waves with rolling crests. Dense foam blown in wind direction. Large amounts of spray begin to reduce visibility.	CE 400 N/m² 6 UNI EN 13561
10°	89 ÷ 102	24.5 ÷ 28.4	Storm	Trees are broken off or uprooted, saplings bent and deformed. Sshingles in poor condition are blown off roofs. Ery high waves. Waves tumble with heavy impact.	CE 400 N/m² 6 UNI EN 13561
11°	103 ÷ 117	28.5 ÷ 32.6	Violent storm	Widespread damage to vegetation. Many roofing surfaces are damaged; . Exceptionally high waves. Very large patches of foam cover the sea surface. Visibility severely reduced.	
12°	over 118	over 32.7	Hurricane Force	Very widespread damage to vegetation. Some windows may break. Debris may be hurled about. Huge waves. Sea is completely White with foam and spray.	

WIND RESISTANCE

THE UNI EN 13561 STANDARD REPORTS THE WIND RESISTANCE CLASSES AND THE CORRESPONDING BEAUFORT LEVEL (Extract from UNI EN 13561 standard)

WIND RESISTANCE CLASSES
The wind resistance class of the awning or pergola is expressed according to TABLE 1.

TABLE 1 - WIND RESISTANCE CLASSES - Approximate correspondence between wind classes and Beaufort Scale

Classes	0	1	2	3	4	5	6
Nominal test pressure p (N/m²)	<40	40	70	110	170	270	400
Safety test pressure 1.2 p (N/m²)	<48	48	84	132	204	324	480

Beaufort Scale	4	5	6	7	8	9	10
V (km/h) (maximum values)	28	38	49	~ 60	~ 75	~ 90	~ 105
Pressure p (N/m²)	40	70	110	170	270	400	~ 550

The similarities between class 3 and level 6 on the Beaufort scale are also shown in paragraphs 3.3 of the Minister's Decree 17.01.2018 Technical Construction Standards (abbreviated NCT 2018).

WIND ACTION WITH REFERENCE TO THE MINISTER'S DECREE 17.01.2018 - TECHNICAL STANDARDS FOR CONSTRUCTIONS (Extract of NTC 2018)

3.3.4 WIND PRESSURE - Wind pressure is expressed by:

$$p = q_b \, c_e \, c_p \, c_d \quad (3.3.2)$$

q_b Is the reference kinetic pressure as in paragraph 3.3.6.

c_e Is the exposure coefficient.

c_p Is the shape coefficient (or aerodynamic coefficient), function of the construction typology.

c_d Is the dynamic coefficient.

3.3.6 REFERENCE KINETIC PRESSURE - The reference kinetic pressure qb (in N/m²) is expressed by:

$$q_b = \tfrac{1}{2} \rho v_b^{\,2} \quad (3.3.4)$$

v_b s the wind reference speed (in m/s);

ρ is the air density assuto be conventionally constant and equal to 1.25 kg/m³.

WIND RESISTANCE | CLICK ZIP SCREENS

The tests for the determination of the class resistance of Gibus have been carried out at Giordano Institute laboratories.

When installing as lateral or frontal closing of the Sloped Pergolas, Bioclimatics or 90°, the awnings CLICK must be collected before the limit of wind resistance of the pergola, always lower to the one of the awnings CLICK.

KEY – "BEAUFORT" WIND FORCE SCALE LEVELS

Beaufort Scale	LEVEL 6	LEVEL 7	LEVEL 8	LEVEL 9	LEVEL 10	LEVEL 11	LEVEL 12
Class EN 13561	3	4	5	6	6	> 6	> 6
Wind speed	Strong breeze 39 ÷ 49 km/h	High wind 50 ÷ 61 km/h	Gale 62 ÷ 74 km/h	Strong gale 75 ÷ 88 km/h	Storm 89 ÷ 102 km/h	Violent storm 103 ÷ 117 km/h	Hurricane Force > 118 km/h

CLICK ZIP 9

H \ L	120	140	160	180	200	220	240	260	280	300
100	6	6	6	6	6	6	6	6	6	6
120	6	6	6	6	6	6	6	6	6	6
140	6	6	6	6	6	6	6	6	6	6
160	6	6	6	6	6	6	6	6	6	6
180	6	6	6	6	6	6	6	6	6	6
200	6	6	6	6	6	6	6	6	6	6
220	6	6	6	6	6	6	6	6	6	6
240	6	6	6	6	6	6	6	6	6	6

CLICK ZIP 11 - CLICK ZIP 11 UP - CLICK ZIP GHOST 11

H \ L	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400
100	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
120	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
140	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
160	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
180	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
200	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
220	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
240	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
260	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
280	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
300	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
320	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
340	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
360	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
380	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

CLICK ZIP 13 - CLICK ZIP 13 UP - CLICK ZIP NAKED

H \ L	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500
100	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
120	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
140	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
160	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
180	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
200	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
220	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
240	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
260	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
280	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
300	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
320	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
340	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
360	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
380	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
400	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
420	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
440	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
460	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
480	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

WIND RESISTANCE

CLICK ZIP TWIN

H \ L	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480
100	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
120	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
140	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
160	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
180	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
200	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
220	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
240	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
260	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
280	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
300	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
320	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
340	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

CLICK ZIP TWIN BG

outside cloth

H \ L	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480
100	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
120	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
140	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
160	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
180	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
200	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
220	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
240	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
260	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
280	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
300	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
320	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
340	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

inside cloth

H \ L	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480
100	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
120	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
140	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
160	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
180	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
200	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
220	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
240	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
260	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
280	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
300	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
320	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
340	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

CLICK ZIP 15 - CLICK ZIP GHOST 15

H \ L	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700
100	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
120	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
140	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
160	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
180	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
200	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
220	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
240	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
260	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
280	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
300	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
320	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
340	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
360	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
380	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
400	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
420	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
440	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
460	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
480	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5

We specify that SUN AWNINGS, even if made with waterproof fabrics or PVC, have been designed and created for sun protection. Transport and installation excluded.