

Système Screen universal



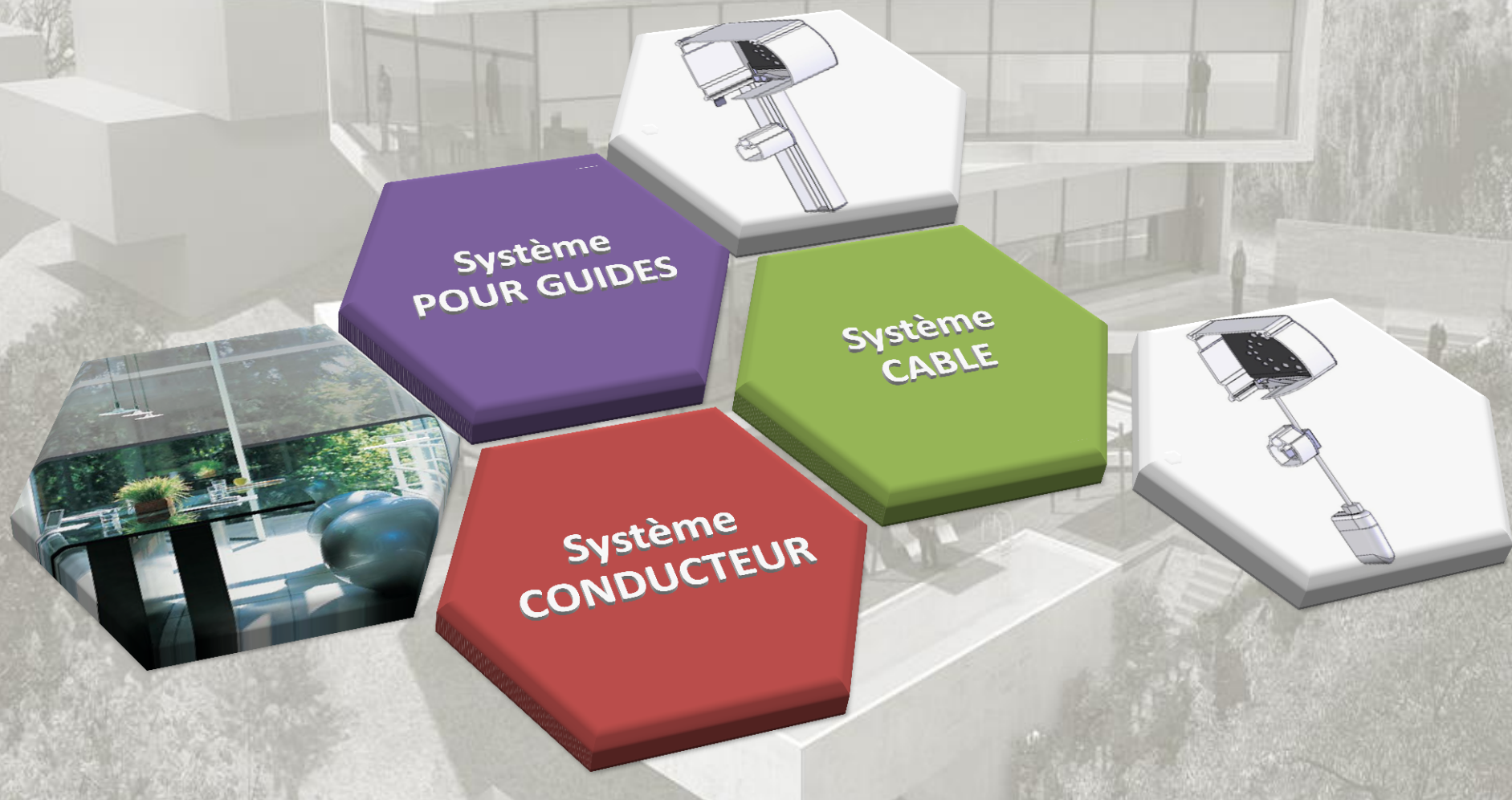
**Que doit-on savoir sur le
Système Screen universal**

L'écran EXTERIEUR qui te
permettra de gérer la
lumière depuis
l'INTERIEUR.

SCREEN UNIVERSAL

- Confort **VISUAL** y **TÉRMICO**, con el consiguiente **AHORRO** Energético.
- Integración **ARQUITECTÓNICA** en Edificios Inteligentes.
- **FACILIDAD** de uso y montaje.
- Compatibilidad con los principales motores del mercado Serie 40 y 50.

Options de montage



Différentes options de coffre



Coffre de 85



Coffre de 100



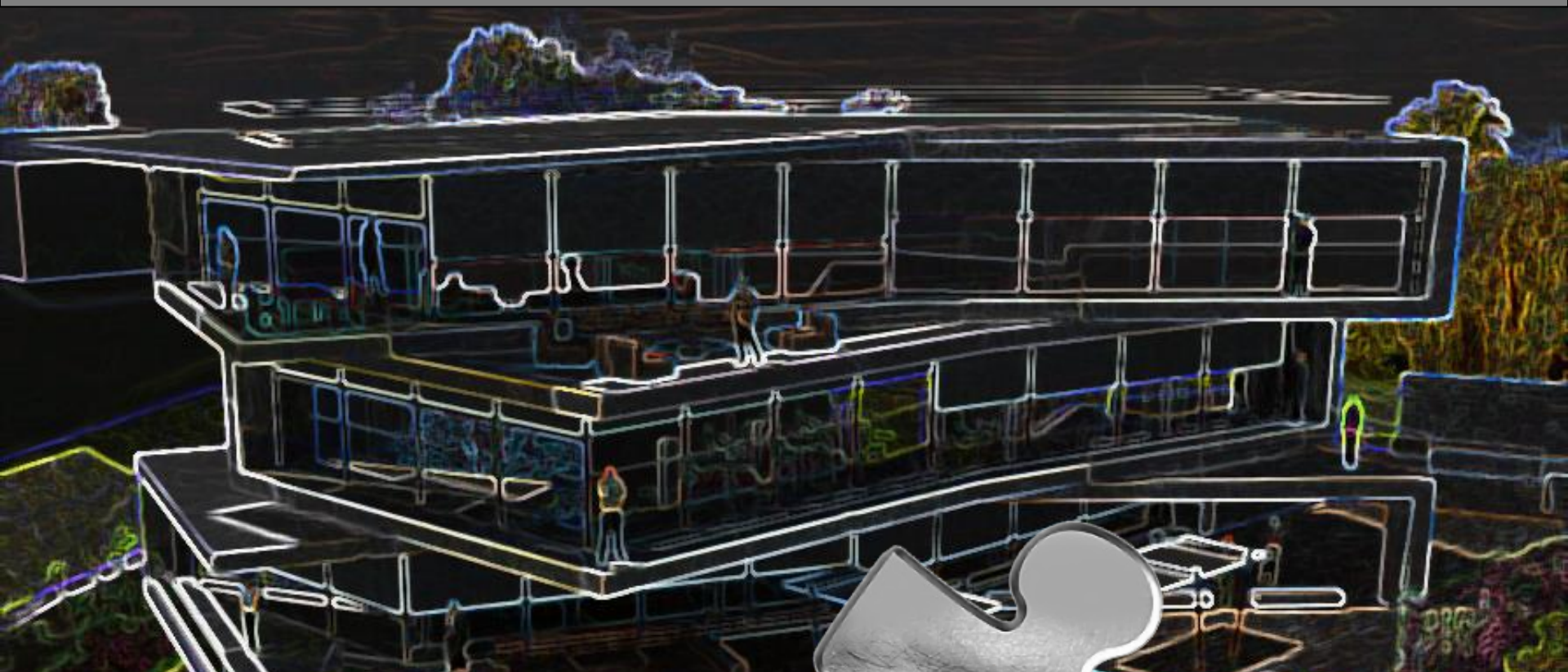
Coffre de 65



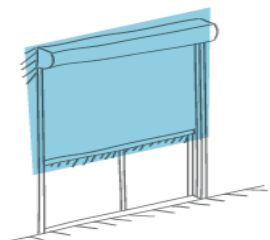


EN 13561

HOMOLOGATION: respecte les points applicables de la norme UNE-EN 13561:2004



Dimensions



verticales
screen

Spécificités techniques valables pour les toiles de protection solaire Sunworker ou similaire.

LARGEUR

MÁXIMA ANCHURA DE SCREEN (mm) MAXIMUM WIDTH OF THE SCREEN (mm) LARGEUR MAXIMUM DU SCREEN (mm) LARGHEZZA MASSIMA (mm)	
Tubo / Tube / Tubi	Longitud / Length / Longueur / Lunghezza
Ø43	2500
Ø50	3000
Ø60	3200
Ø70	4000
Ø78	4000

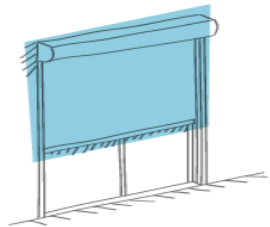
Spécificités techniques valables pour les toiles de protection solaire Sunworker ou similaire.

**H
A
U
T
E
U
R**

MÁXIMA ALTURA DE SCREEN (mm) / MAXIMUM HEIGHT OF THE SCREEN (mm) HAUTEUR MAXIMUM DU SCREEN (mm) / ALTEZZA MASSIMA (mm)		
Tubo / Tube / Tubi	Cofre 85 / 85 Box / Coffre 85 / Cassonetto	Cofre 100 / 100 Box / Coffre 100 / Cassonetto 100
Ø43	3500	4500
Ø50	3000	4000
Ø60	2100	3500
Ø70	1700	3500
Ø78	1200	2700

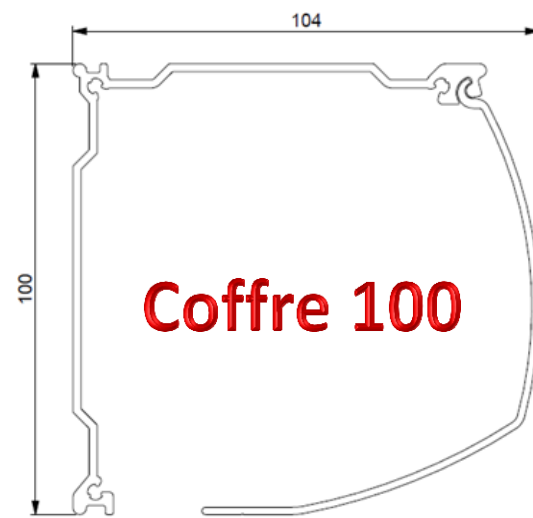
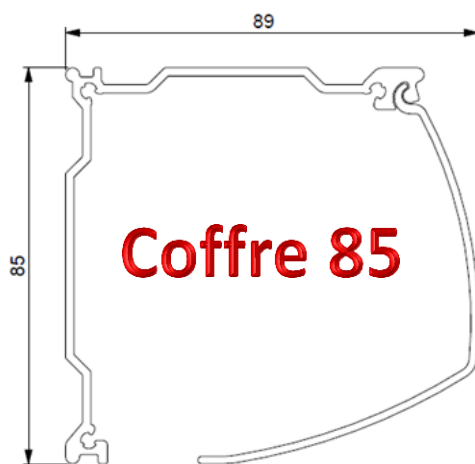
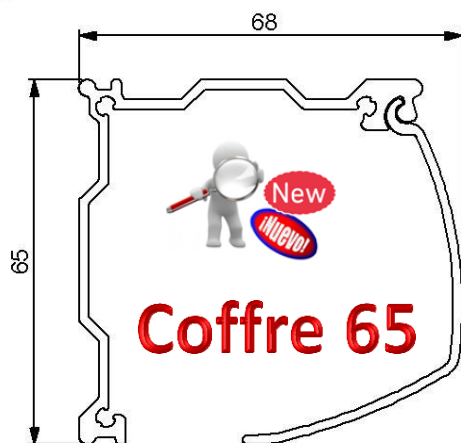
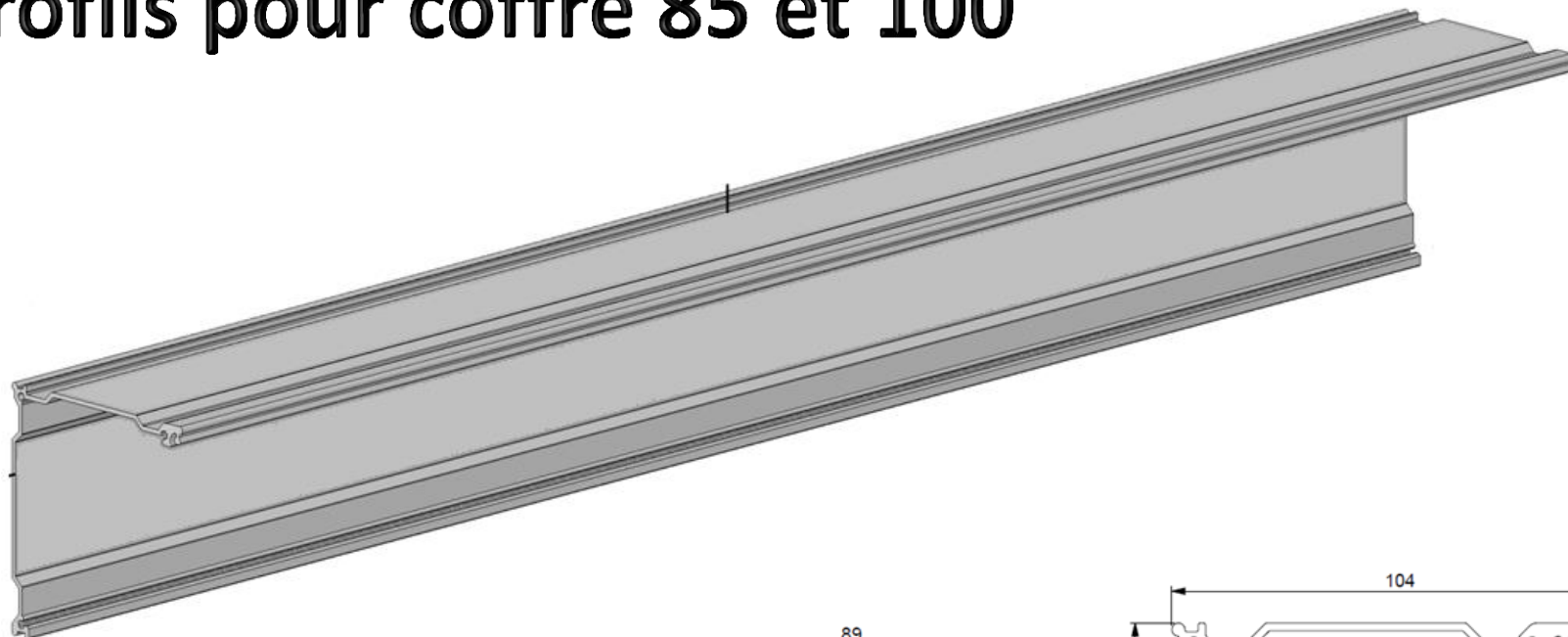


Profils

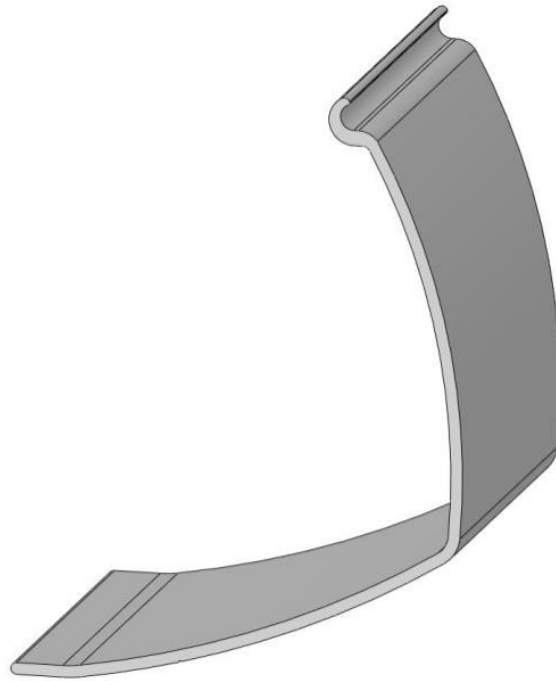


verticales
screen

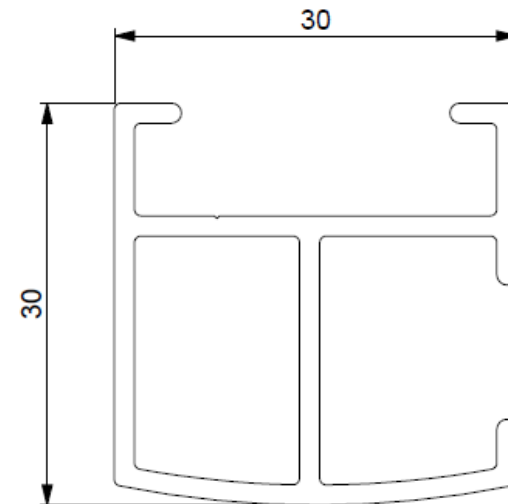
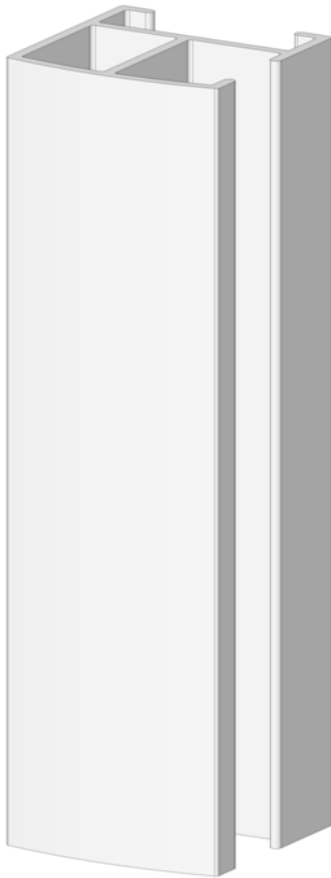
Profils pour coffre 85 et 100



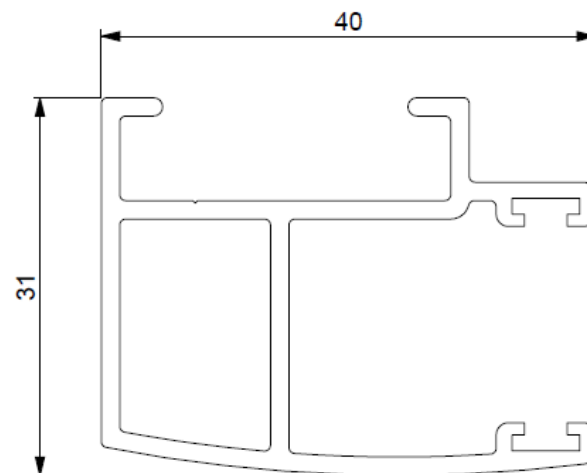
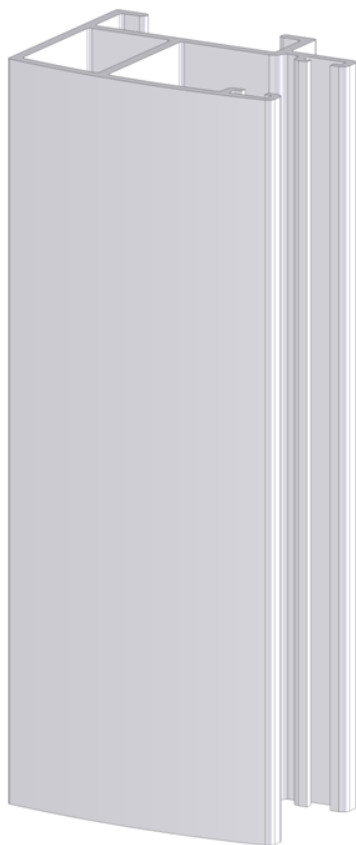
Profil coffre frontal



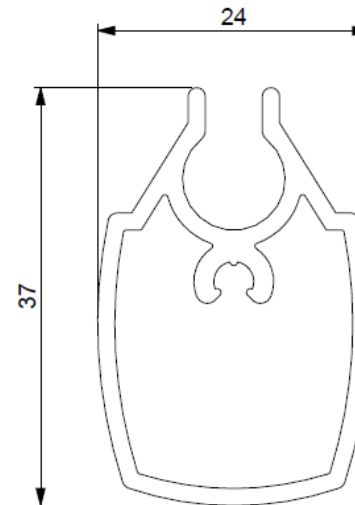
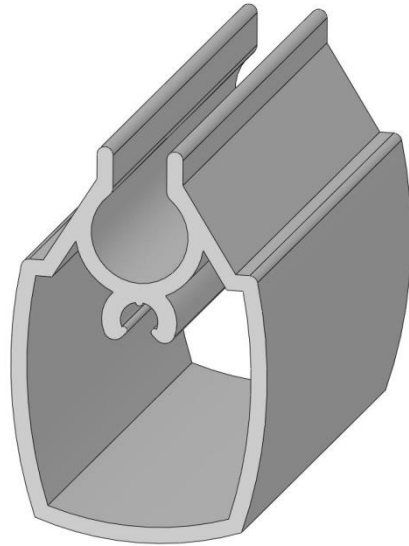
Profil guide



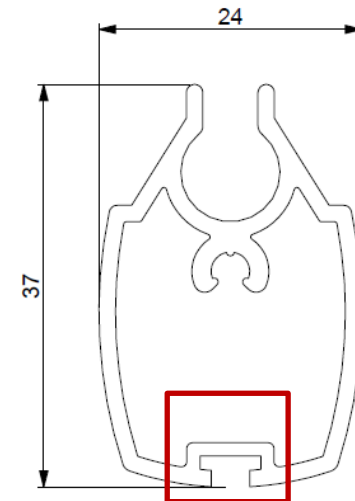
Profil guide intérieur



Profil barre de charge

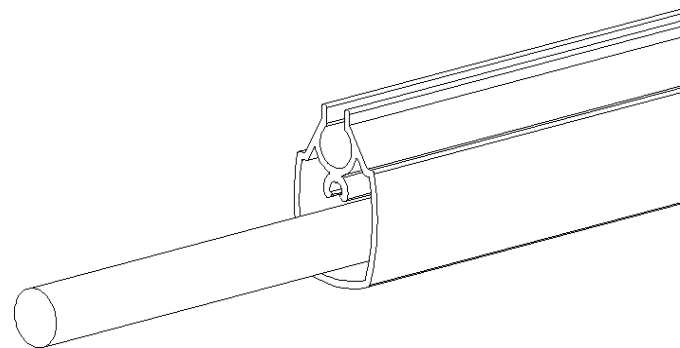


Profil barre de charge avec feutre



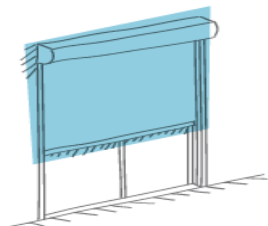
Installation feutre

Barre lest $\varnothing$ 12 mm



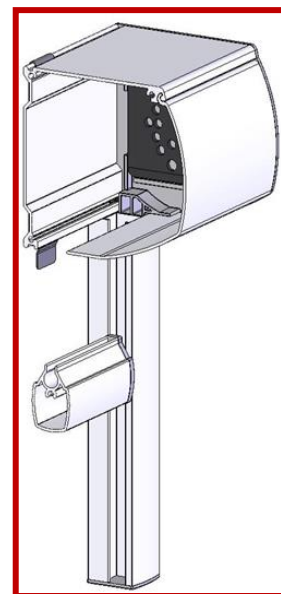
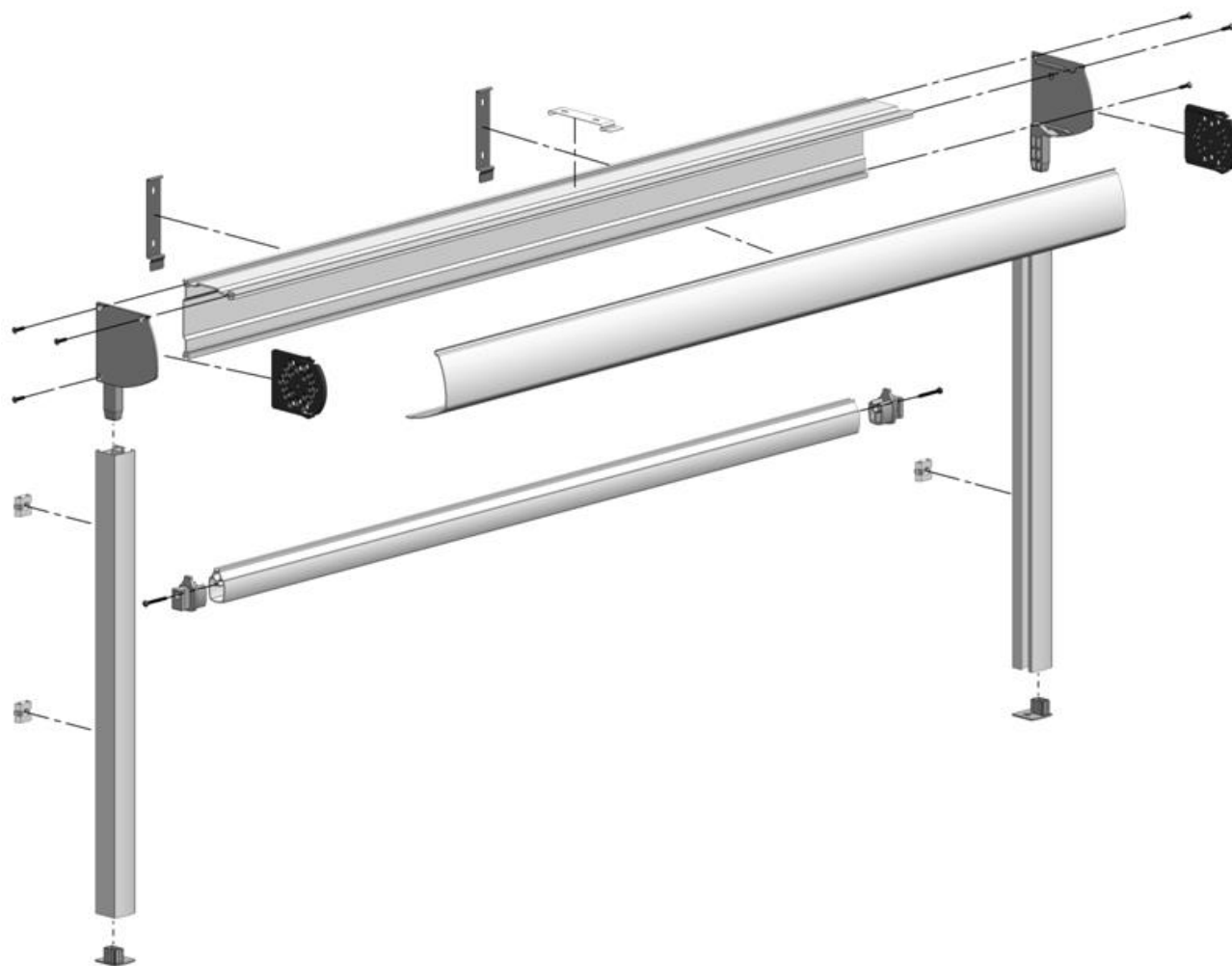


Accessoires



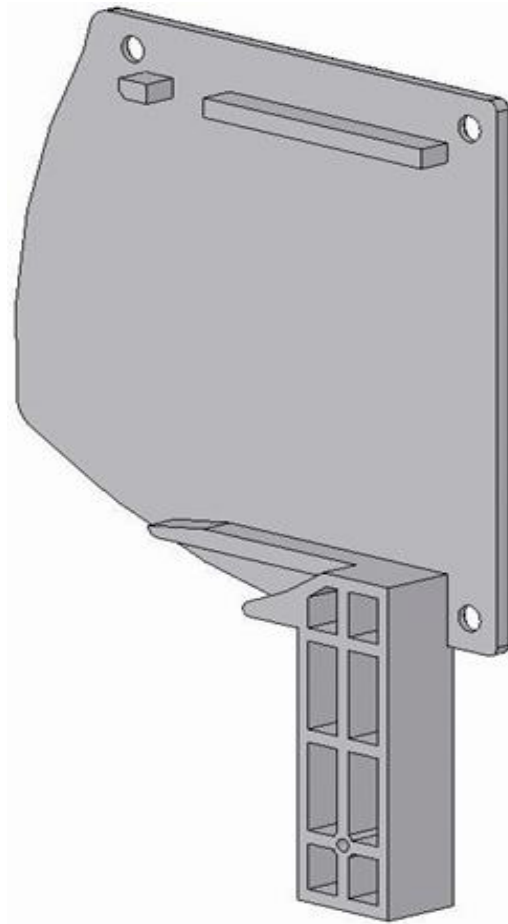
verticales
screen

Accessoires **Système GUIDE**

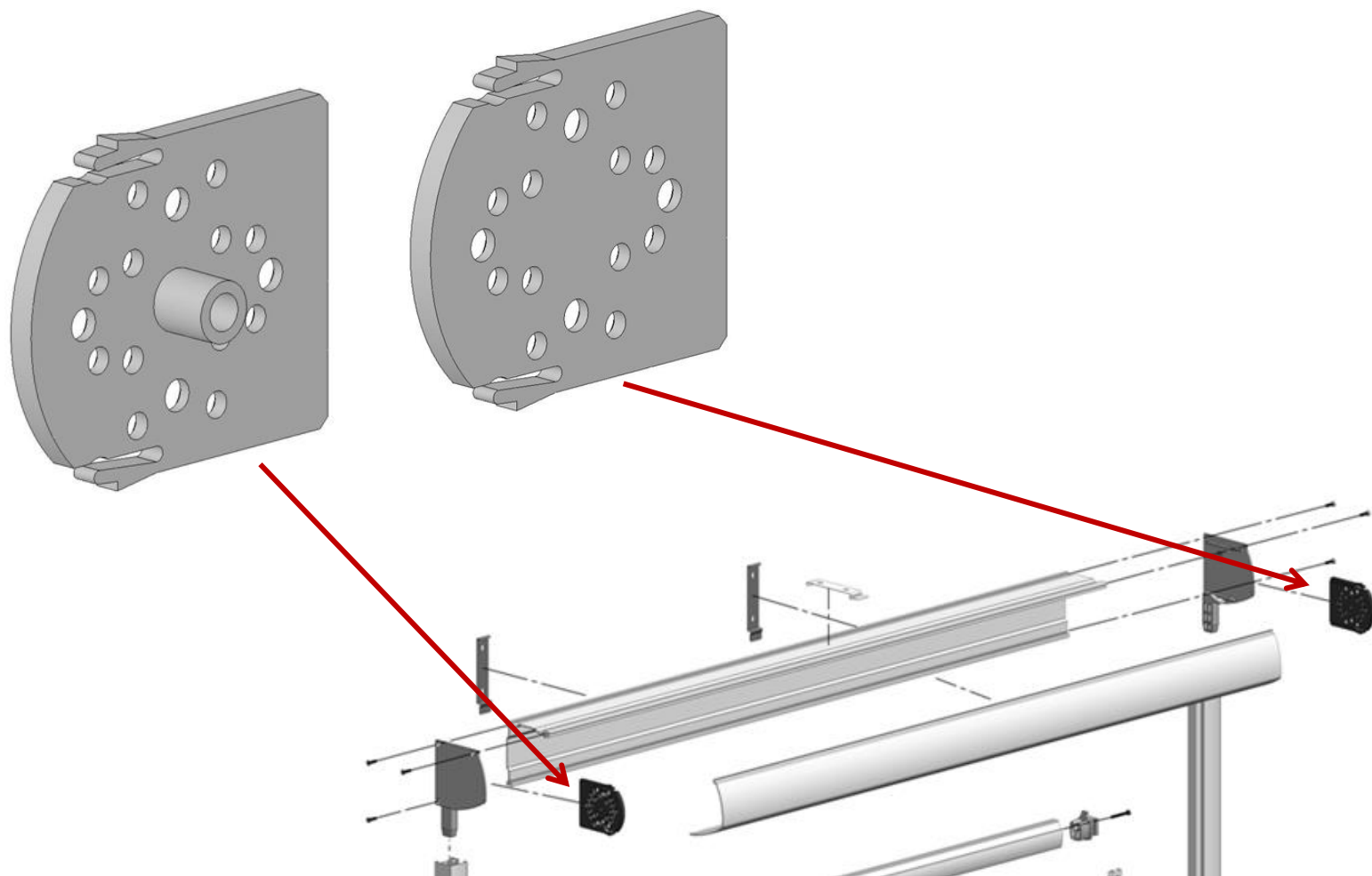


Jeu flasques 85 et 100 avec téton

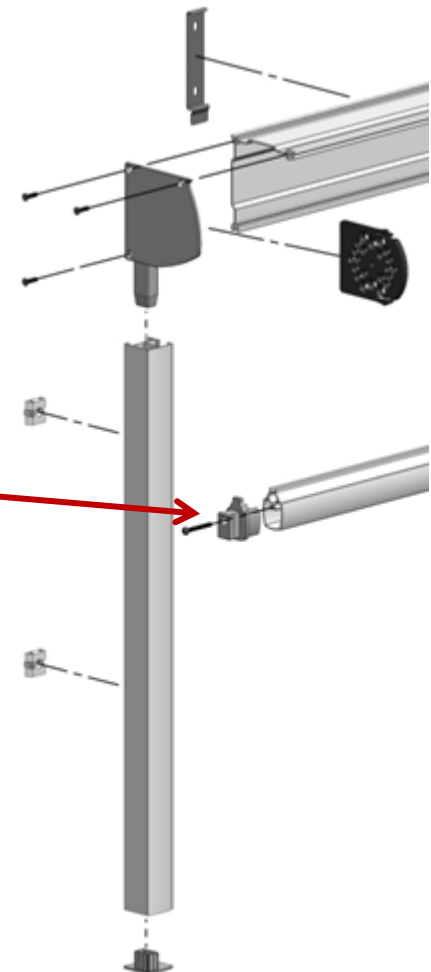
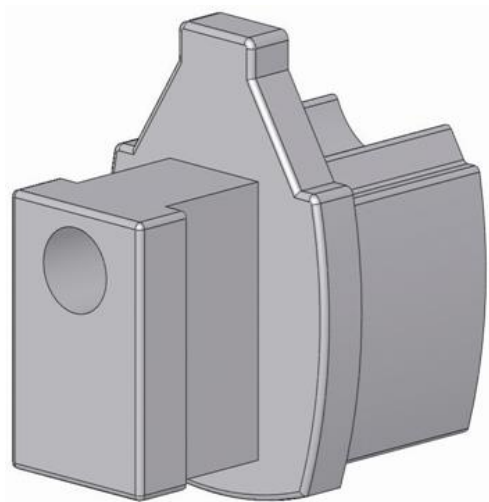
fixation guide



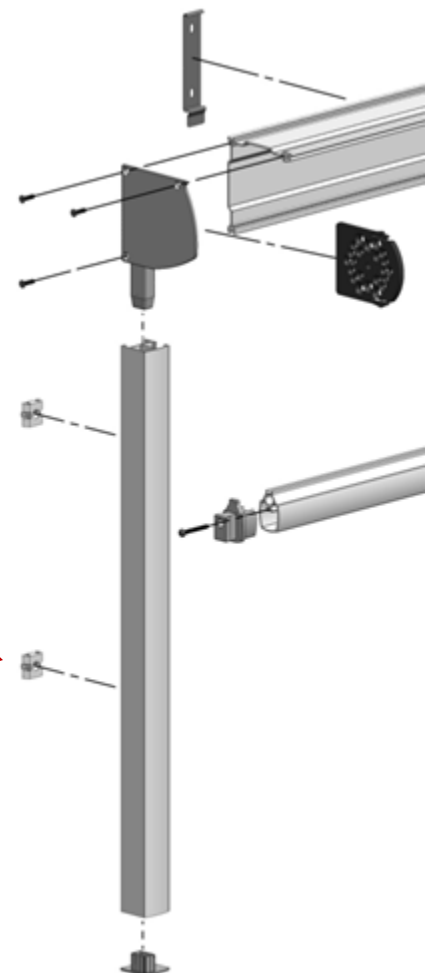
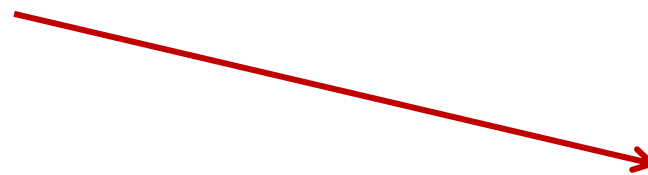
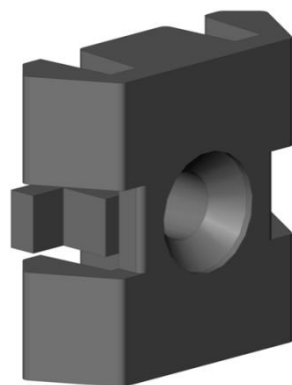
Jeu support intérieur



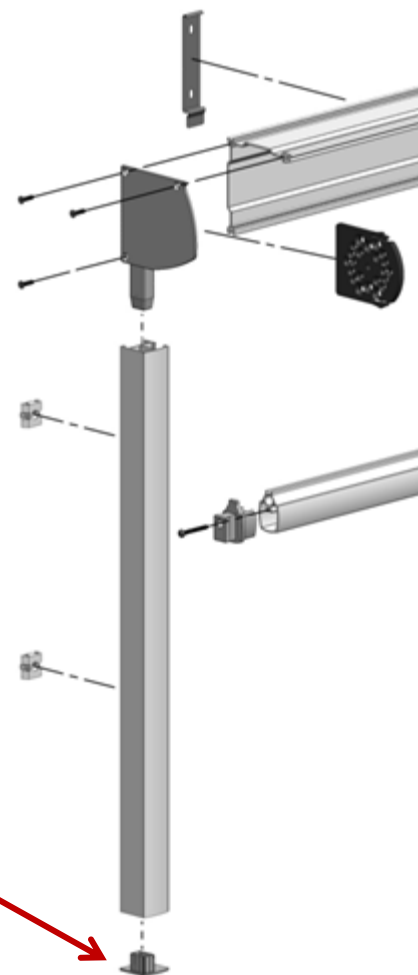
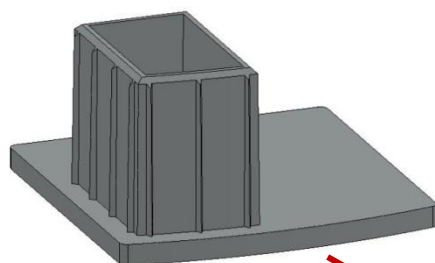
Arrêt barre de charge guide



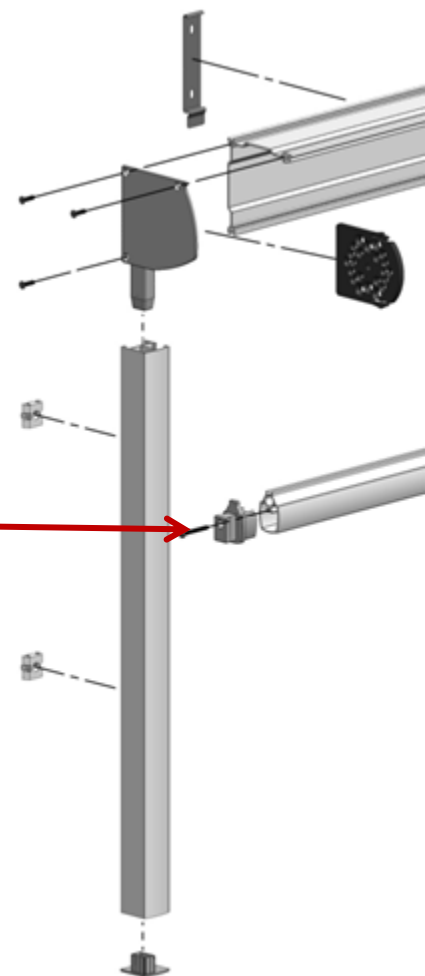
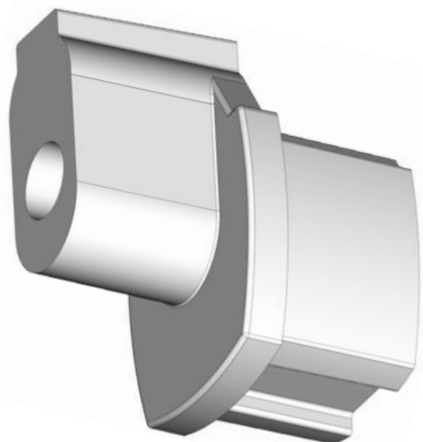
Clip fixation guide



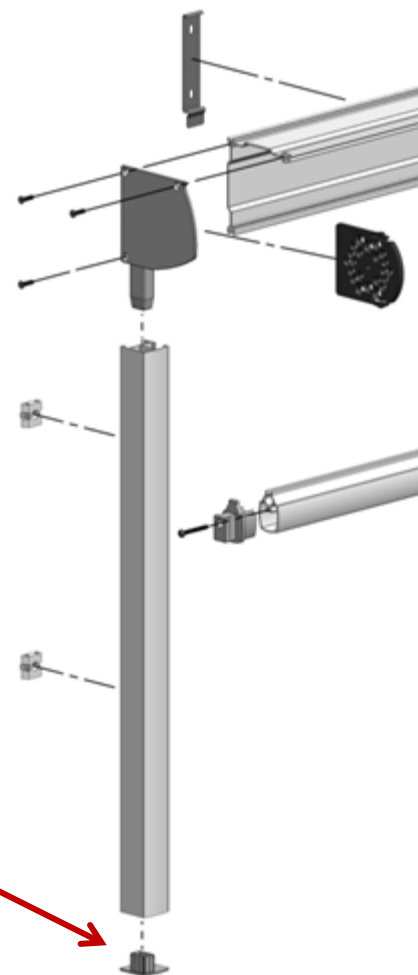
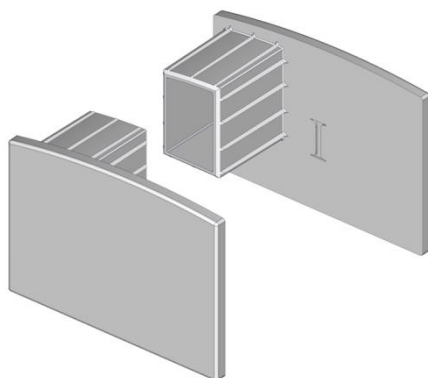
Bouchon guide



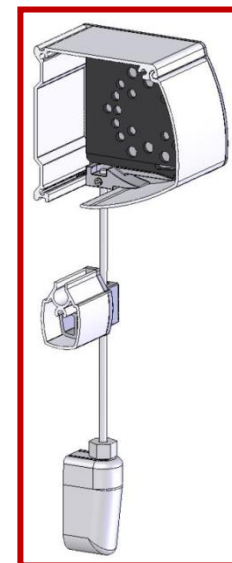
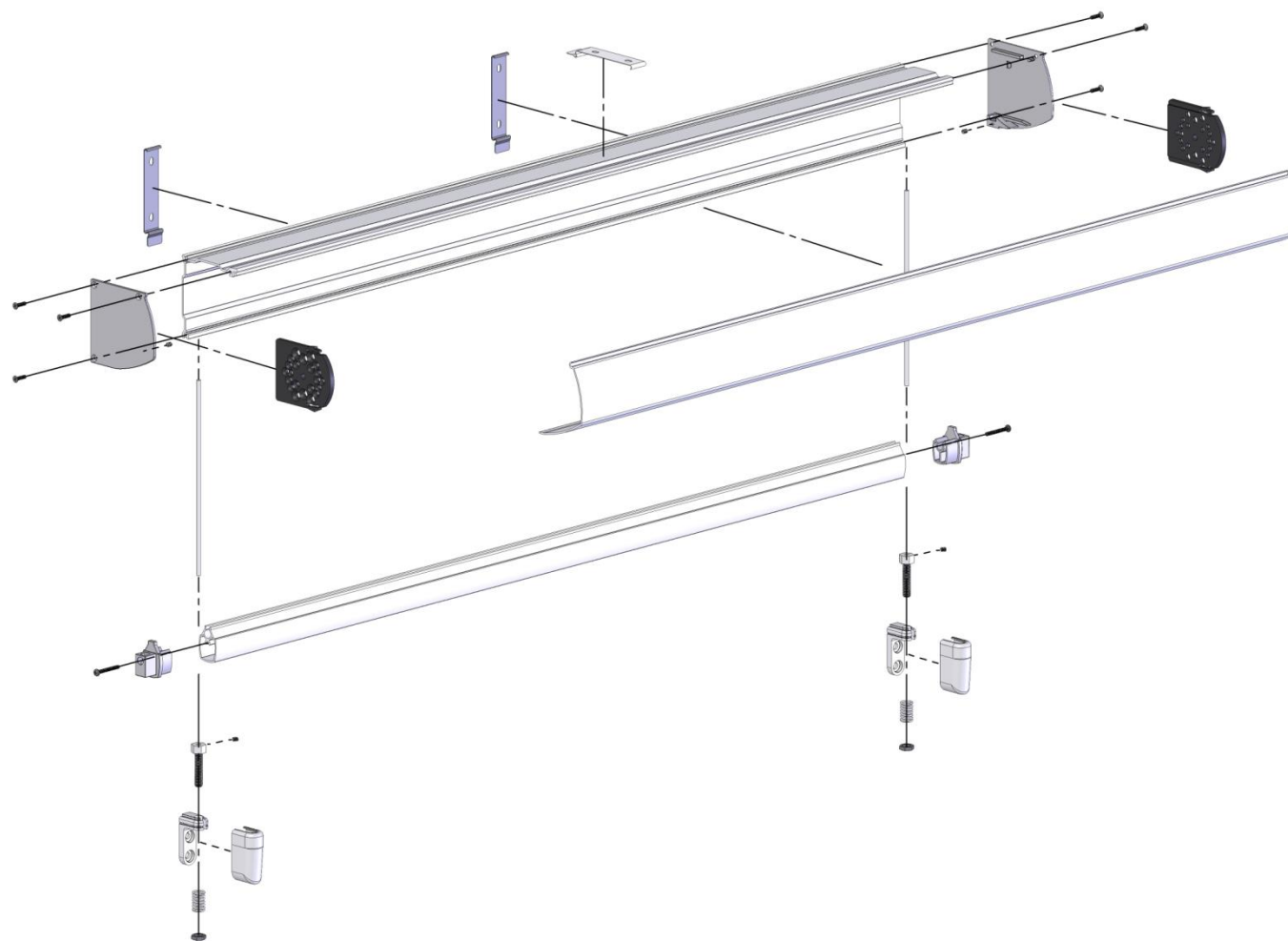
Guidage barre de charge **guide intérieur**



Bouchon guide intérieur

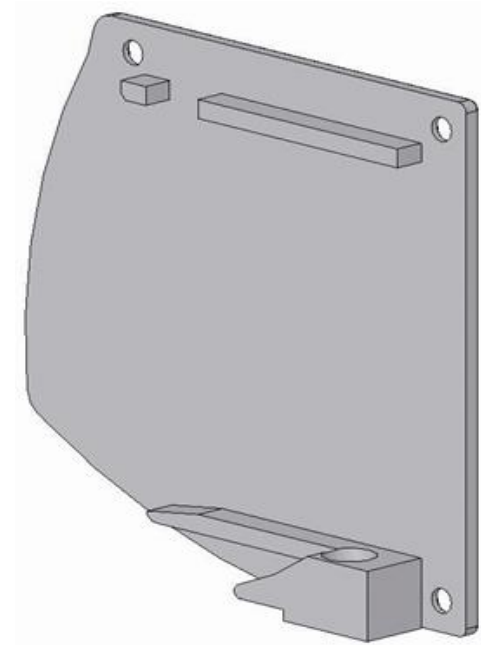


Accessoires **Système CABLE / CONDUCTEUR**



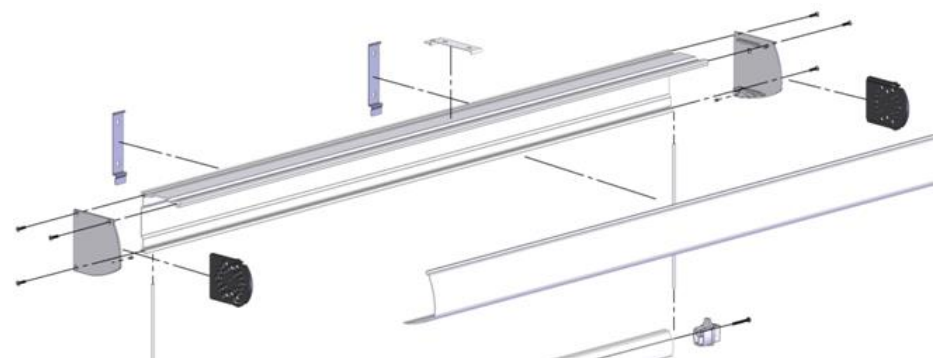
Jeu flasques 85 et 100 sans téton

Fixation câble ou conducteur

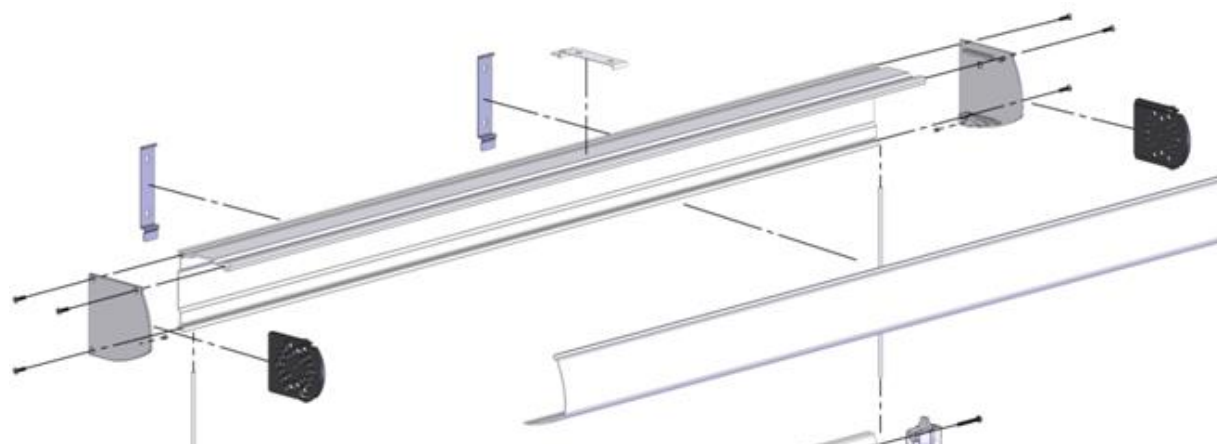
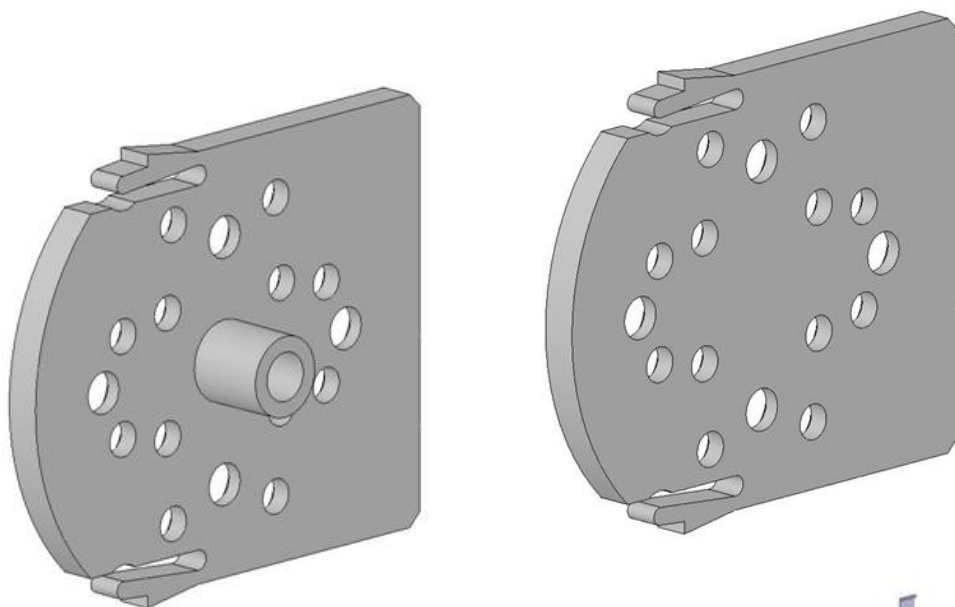


Fixation profil **85** pour **PLAFOND**
 Fixation profil **100** pour **PLAFOND**

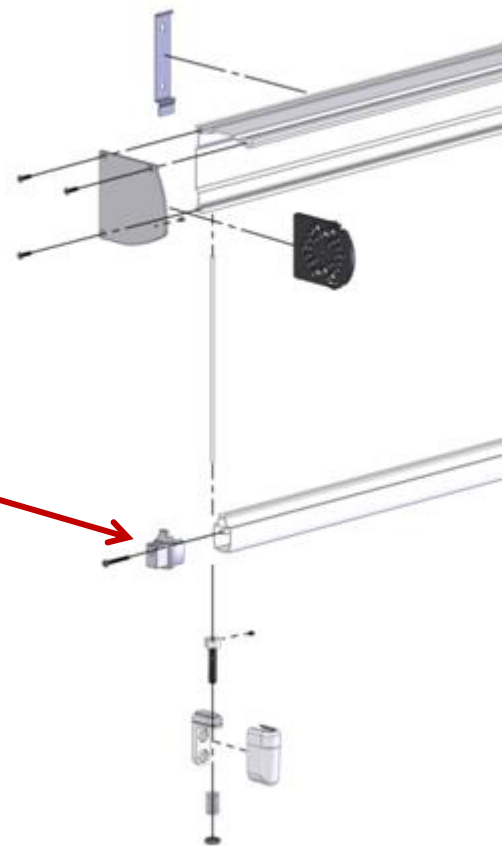
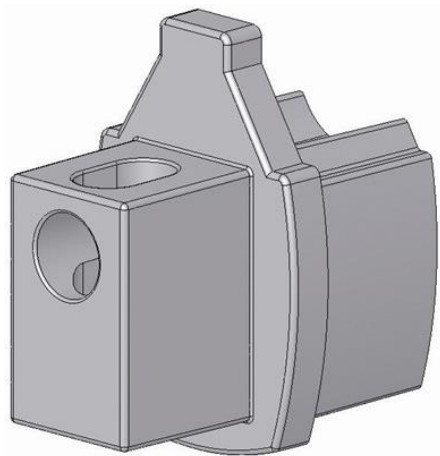
Fixation profil **85** pour **MUR**
 Fixation profil **100** pour **MUR**



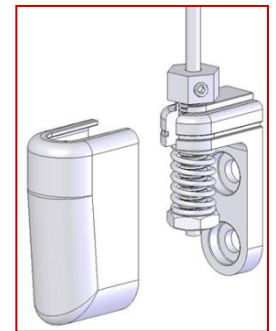
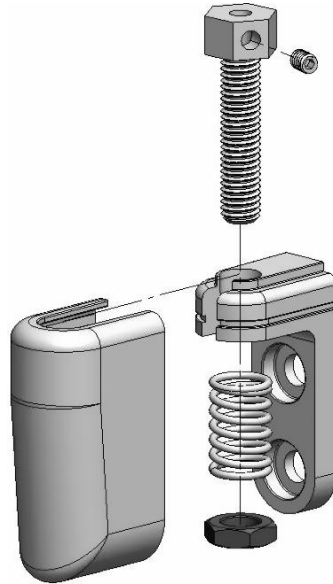
Jeu support intérieur



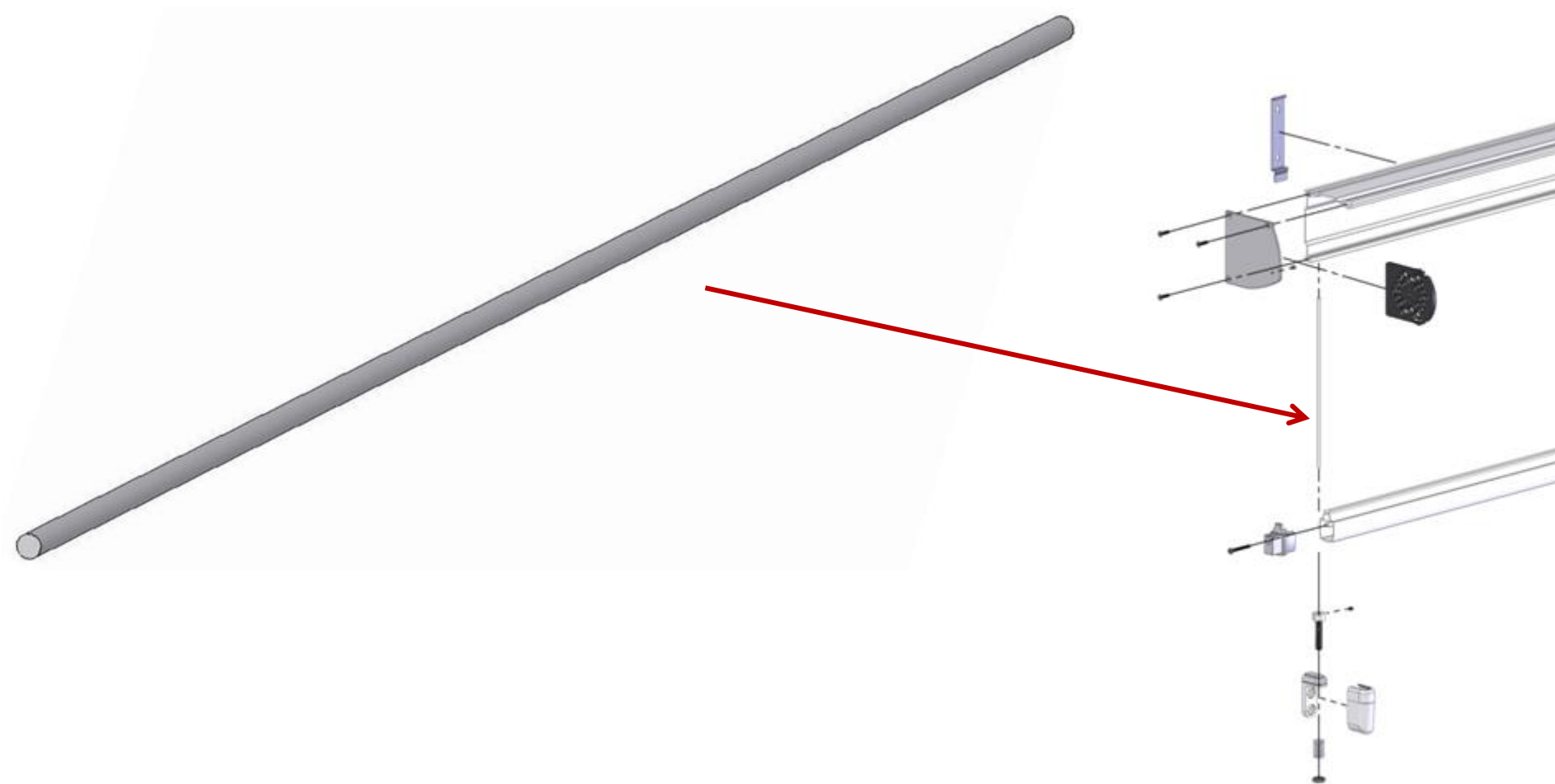
Bloqueur de barre de charge câble/conducteur



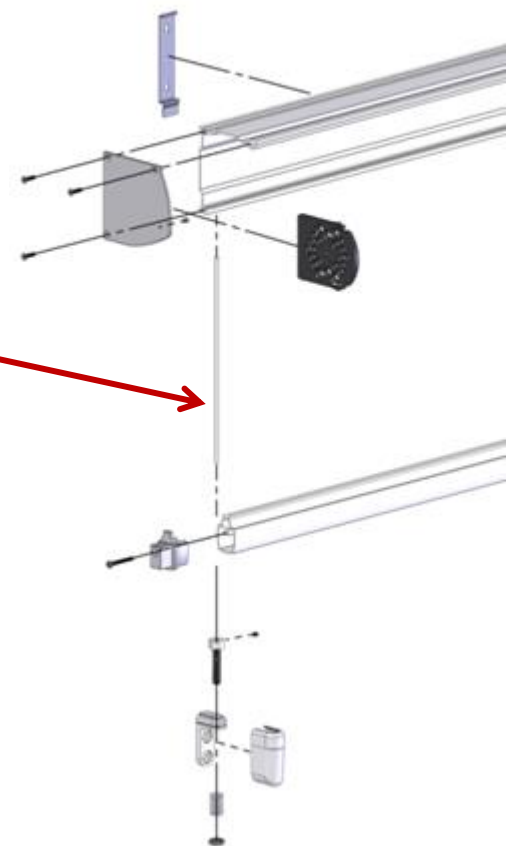
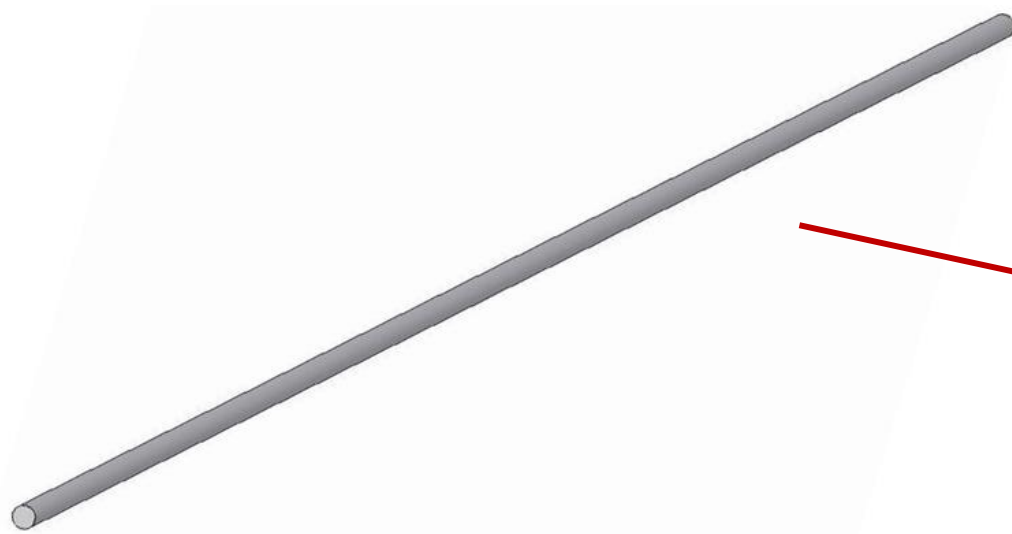
Ensemble fixation murale



Conducteur inox $\varnothing$ 4 mm



Câble guide $\varnothing$ 2,5 mm inox mm (plastifiée)



Correspondance des treuils avec cardan selon les dimensions et tubes enrouleurs

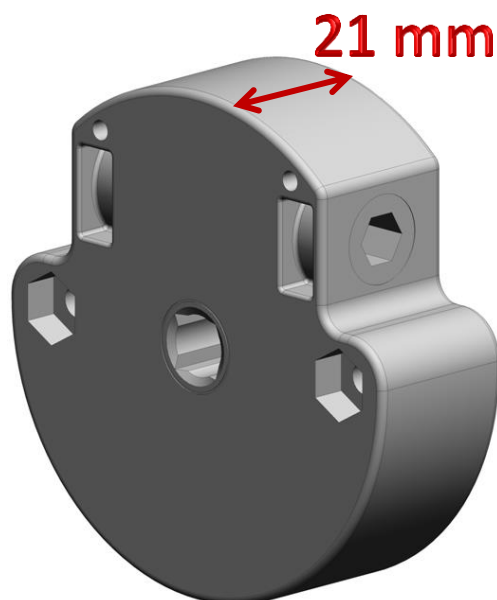
ABACOS CARDAN SCREEN UNIVERSAL									
L	1	1,5	2	2,5	3	3,2	3,5	4	(m)
TUBO Ø43	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	-	4,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	-	4
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	-	3,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	-	3
	R1/1.5	R1/1.5	R1/1.5	R1/2.8	-	-	-	-	2,5
	R1/1.5	R1/1.5	R1/1.5	R1/2.8	-	-	-	-	2
	R1/1.5	R1/1.5	R1/1.5	R1/2.8	-	-	-	-	1,5
	R1/1.5	R1/1.5	R1/1.5	R1/1.5	-	-	-	-	1
TUBO Ø50	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	-	-	-	4
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/5	-	-	-	3,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	-	-	-	3
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	-	-	-	2,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	-	-	-	2
	R1/1.5	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	1,5
	R1/1.5	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	1
	R1/1.5	R1/1.5	R1/1.5	R1/2.8	R1/2.8	-	-	-	1
TUBO Ø60	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	-	-	3,5
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	-	-	3
	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	R1/5	-	-	2,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	-	-	2
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	-	-	1,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/2.8	-	-	1
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/2.8	-	-	1
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/2.8	-	-	1
TUBO Ø70	R1/1.5	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	R1/5	3,5
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	3
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	2,5
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	2
	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1,5
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1
	R1/1.5	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1
TUBO Ø78	R1/1.5	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	R1/5	2,7
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	2,5
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	2
	R1/1.5	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	R1/5	1,5
	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1
	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1
	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1
	R1/1.5	R1/2.8	R1/2.8	R1/2.8	R1/5	R1/5	R1/5	R1/5	1

(*) Relación Transmisión mínima a emplear.

L = Anchura

H = Altura

Treuil Cardan 1421 EX/Q7 avec fin de course

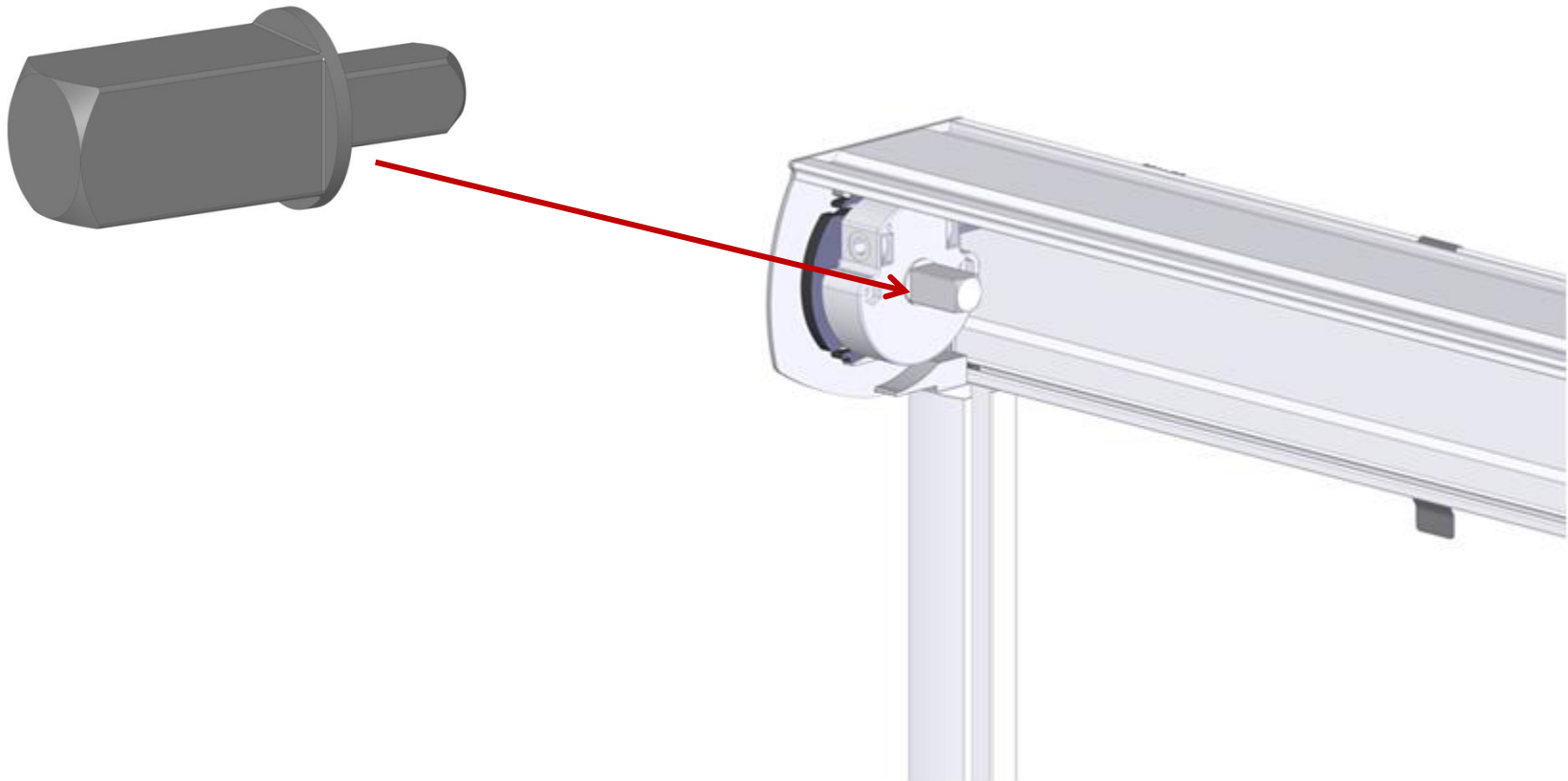


ABACOS CARDAN SCREEN UNIVERSAL					
Cardan	Final Carrera	Ref.	Relación Deducción	Par salida Max. (Nm)	Ø Tubo (mm)
1415 - Ø48 EX7/Q7	SFC	70100358	1/1,5	1,02	43
					50
					60
					70
					78
1415 - Ø58 EX7/Q7	SFC	70100362	1/2,8	1,86	43
					50
					60
					70
					78
1421 EX7/Q7	CFC	70100332	1/2,8	1,86	43
					50
					60
					70
					78
1421 EX7/Q7	SFC	70100336	1/5	3,84	43
					50
					60
					70
					78

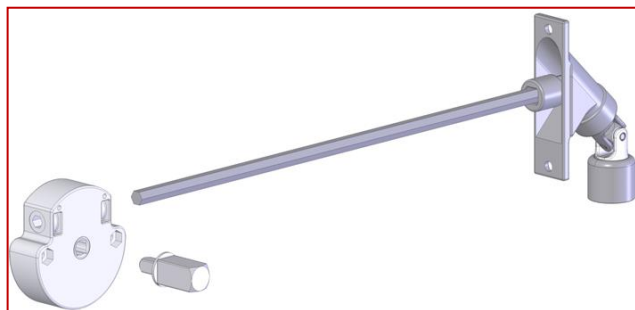
Listado de Cardan compatibles con el Screen Universal. Snodo compatible con el Screen Universal: Snodo Varilla Hex-7.
Gaviota Simbac recomienda el uso de Cardan con Final de Carrera.

RECOMMANDE POUR TOUTES LES POSSIBILITES
MECANISME CARDAN 1421 R=5:1 EX7/Q7 CFC

Insert métallique C13-7

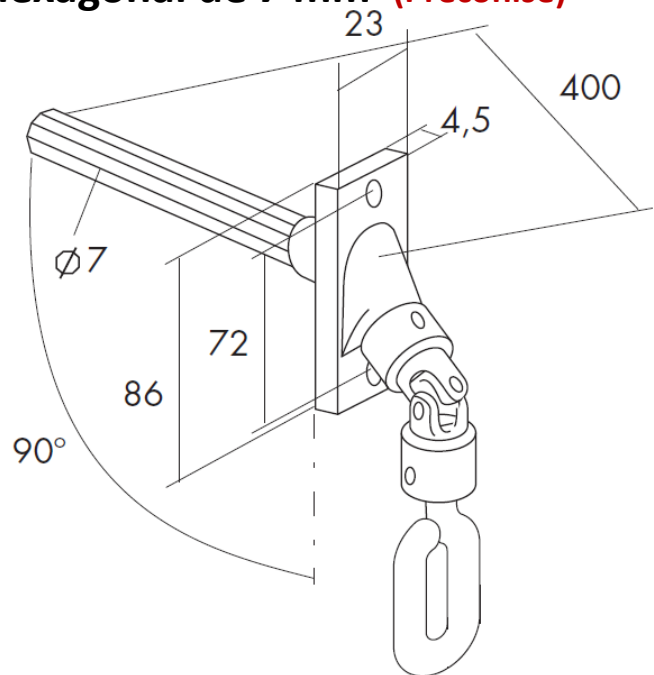


Vue du treuil et du cardan

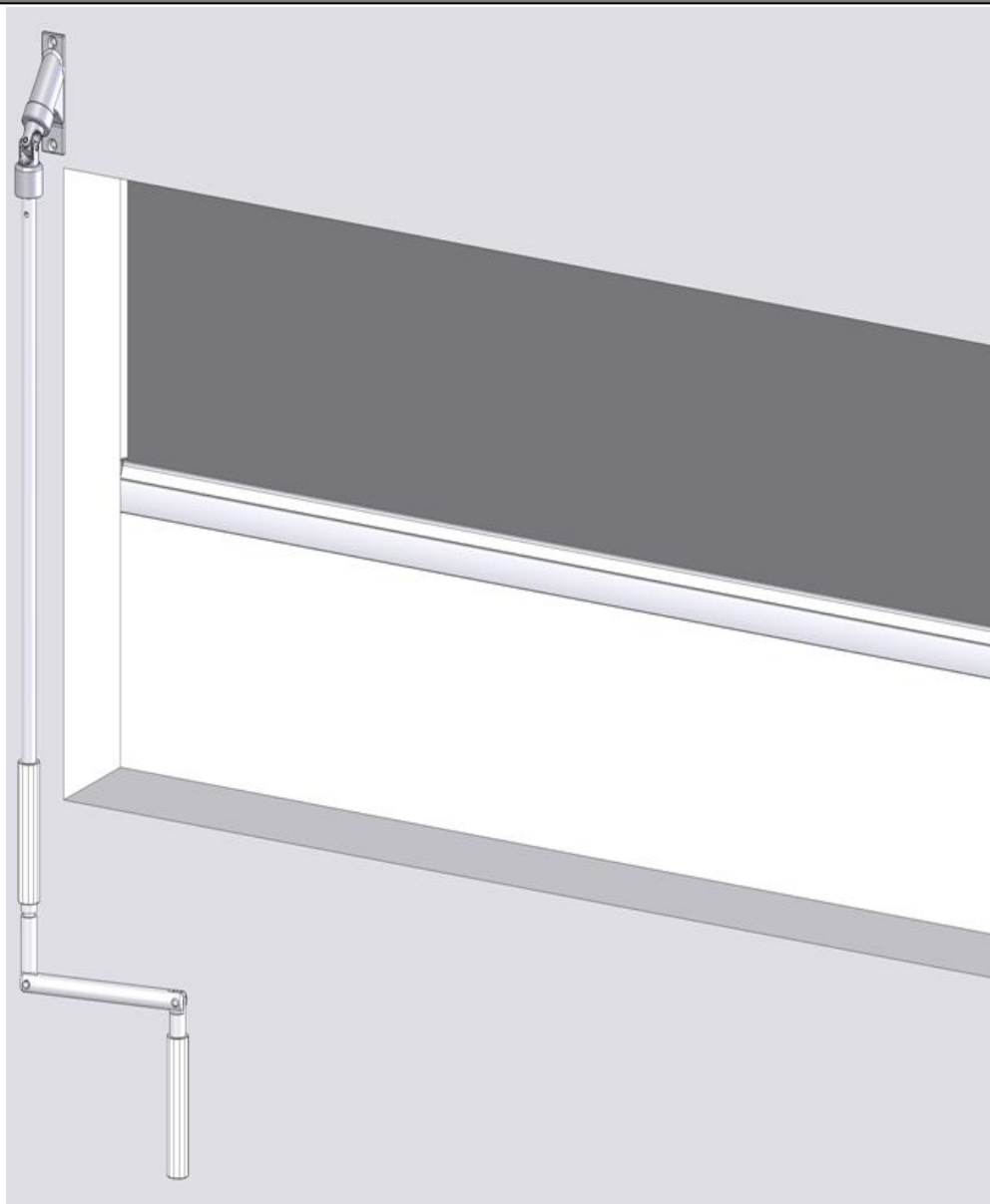
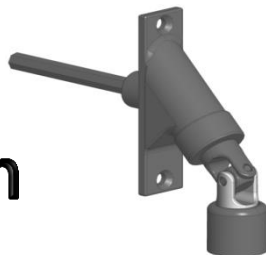


Cardan

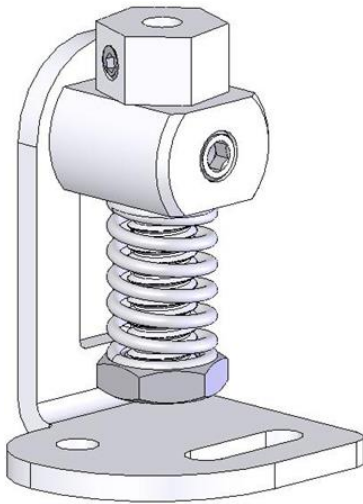
Cardan 90° plaque 2 trous avec axe hexagonal de 7 mm (Préconisé)



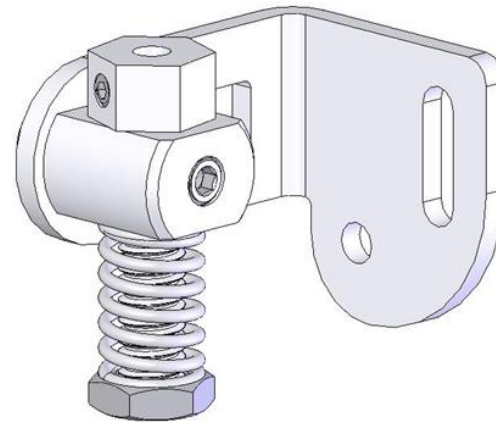
Otra opción



Ensemble support mural/sol (optionnel)



Position au sol



Position murale

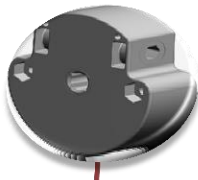
Tourillons (selon options de manoeuvre MOTEUR OU CARDAN)



Manoeuvre Moteur



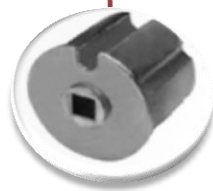
Tourillon creux



Manoeuvre Cardan



Tourillon creux



Tourillon transmission

Casquillo punto



43 oct
43 oct
43 oct
50 oct
60 oct
60 ran
70 ran
70 ran
78 ran
85 ran

Casquillo transmisión

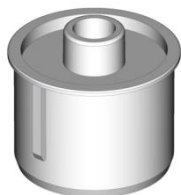


60 ran
70 ran
70 ran
78 ran
78 ran

NOUVEAUX ARTICLES INCORPORES Ø 50



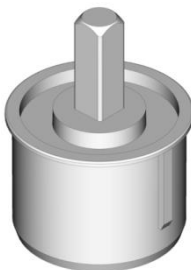
Roue moteur tube Ø 50 60070056 est KO



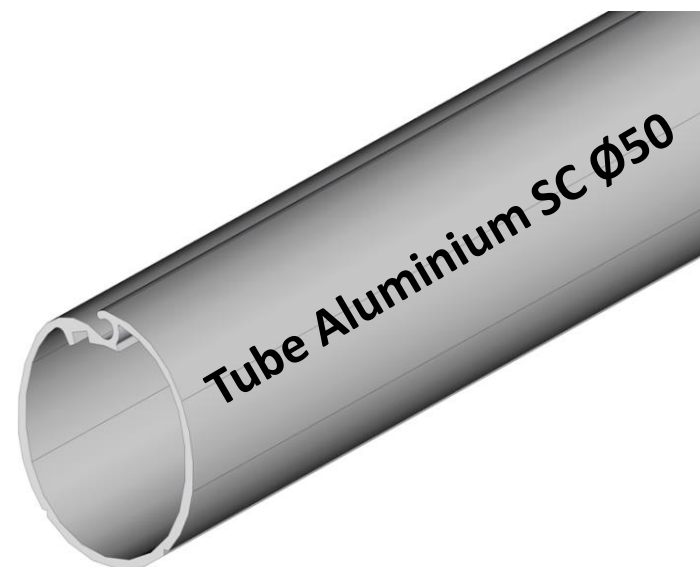
Tourillon tube Al Ø 50 SC Universel Tal. Ø12



Tourillon Tube Al Ø50 SC Universel Q-7



Tourillon Tube Al Ø50 SC Universel Q-10



Screen Universel 65



COMPATIBILITE: Se monte avec:

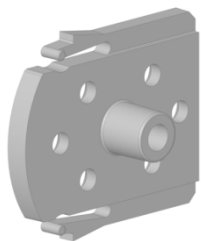
Tube Ø40mm Ogive

Moteur Somfy Moteur LT 40

**Mécanisme Cardan 1415 Ø48 sortie
□7mm, entrée Hex-7**



Screen Universel nouveaux accessoires 65



**Support Intérieur Screen
Universel 65 E-Ø12**



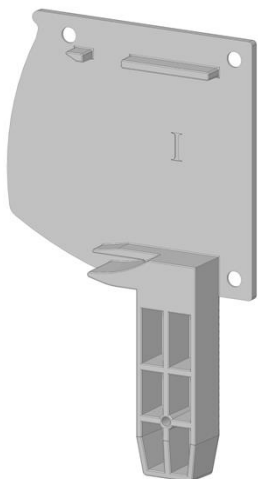
**Support Intérieur Screen
Universel 65 S-E**



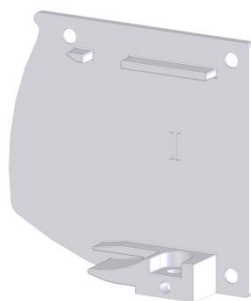
**Fixation Profil Screen
Universel 65 mural**



**Fixation Profil Screen
Universel 65 plafond**



**Flasque Screen
Universel 65 A-Téton**



**Flasque Screen Universel
65 S-Téton**

Código	Nombre del artículo
80170392	MTS J. PERFILES COFRE SC UNIV 65 BLANCO 6M
80170393	MTS J. PERFILES COFRE SC UNIV 65 RAL ESP 6M
80170394	MTS J. PERFILES COFRE SC UNIV 65 BRUT 6M
80170395	J. TESTEROS SC UNIV 65 C/PATA BLANCO
80170396	J. TESTEROS SC UNIV 65 C/PATA RAL ESP
80170397	J. TESTEROS SC UNIV 65 S/PATA BLANCO
80170398	J. TESTEROS SC UNIV 65 S/PATA RAL ESP
80170399	SPTE INTERIOR SC UNIV 65 S/E
80170400	SPTE INTERIOR SC UNIV 65 E/Ø12
80170401	SUJECION PERFIL SC UNIV 65 P/PARED
80170402	SUJECION PERFIL SC UNIV 65 P/TECHO
80170403	KIT SC UNIV 65 P/GUIA BLANCO
80170404	KIT SC UNIV 65 P/GUIA NEGRO
80170405	KIT SC UNIV 65 P/TUBO-CABLE BLANCO
80170406	KIT SC UNIV 65 P/TUBO-CABLE NEGRO

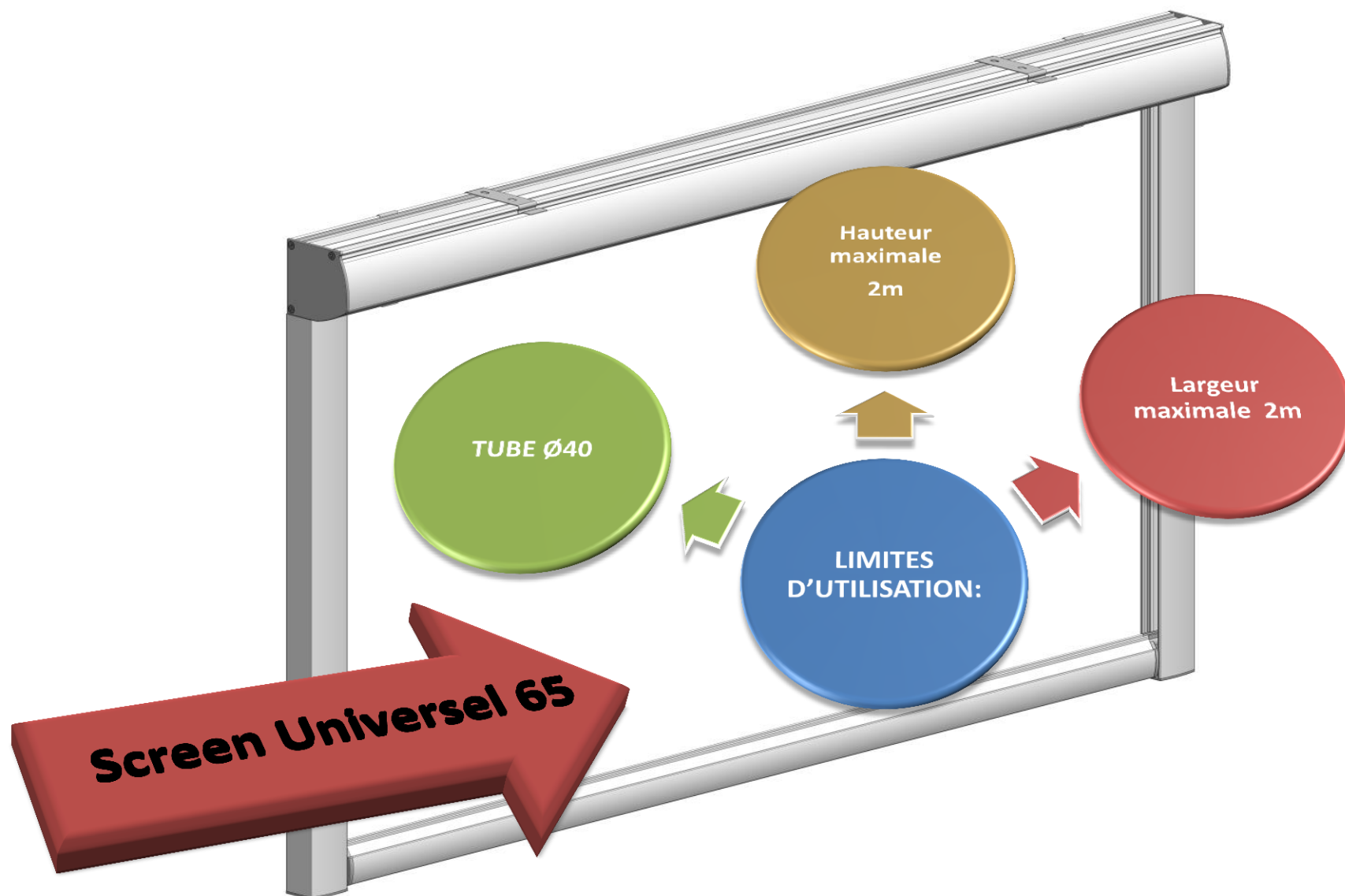
Screen Universel 65 kit



80170403	KIT SC UNIV 65 P/GUIDE BLANC
ACCESSOIRES INCLUS DANS LE KIT	
80170084	ARRET BARRE DE CHARGE SC UNIV P/GUIDE BLANC
80170117	SACHET VISSERIEC UNIV
80170131	CLIP PROFIL GUIDE SC UNIV
80170283	J. FLASQUES GUIDE SC UNIV BLANC
80170399	SUP. INTERIEUR SC UNIV 65 S/E
80170400	SUP. INTERIEUR SC UNIV 65 E/Ø12



80170405	KIT SC UNIV 65 P/TUBE-CABLE BLANC
	ACCESSOIRES INCLUS DANS LE KIT
80170087	ARRET BARRE DE CHARGE SC UNIV P/COND-CAB BLANC
80170094	ENS. FIXATION MUR COND-CAB SC UNIV BLANC
80170117	SACHET VISSERIE SC UNIV
80170399	SUP. INTERIEUR SC UNIV 65 S/E
80170400	SUP. INTERIEUR SC UNIV 65 E/Ø12
80170401	FIXATION PROFIL SC UNIV 65 P/MUR
80170402	FIXATION PROFIL SC UNIV 65 P/PLAFOND



Utilisation



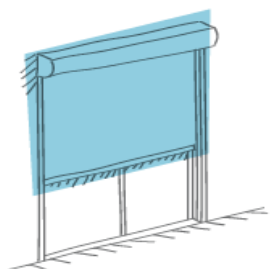
**Screen Universel
65 Guide**



**Screen Universel
65
Câble/Conducteur**

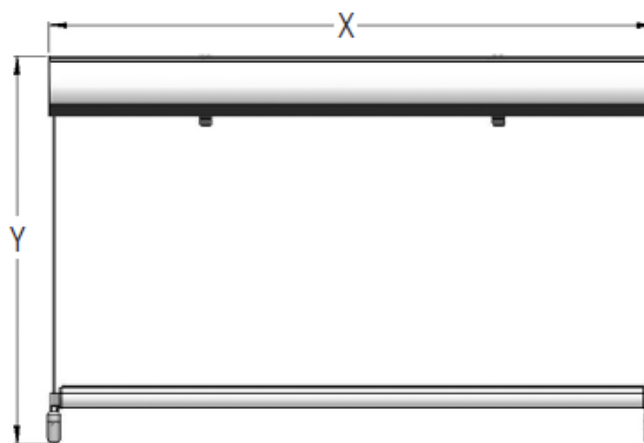
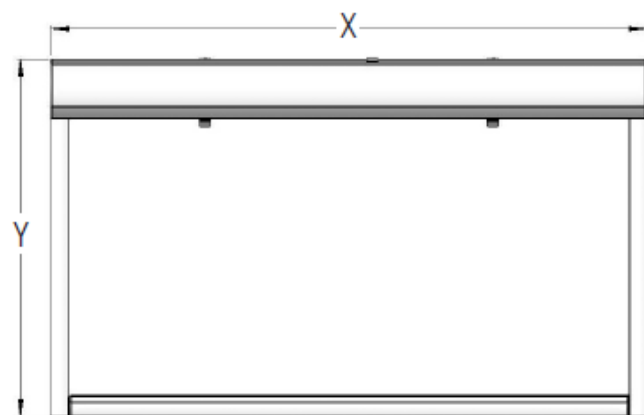


Installation



verticales
screen

Abaque des côtes de débits

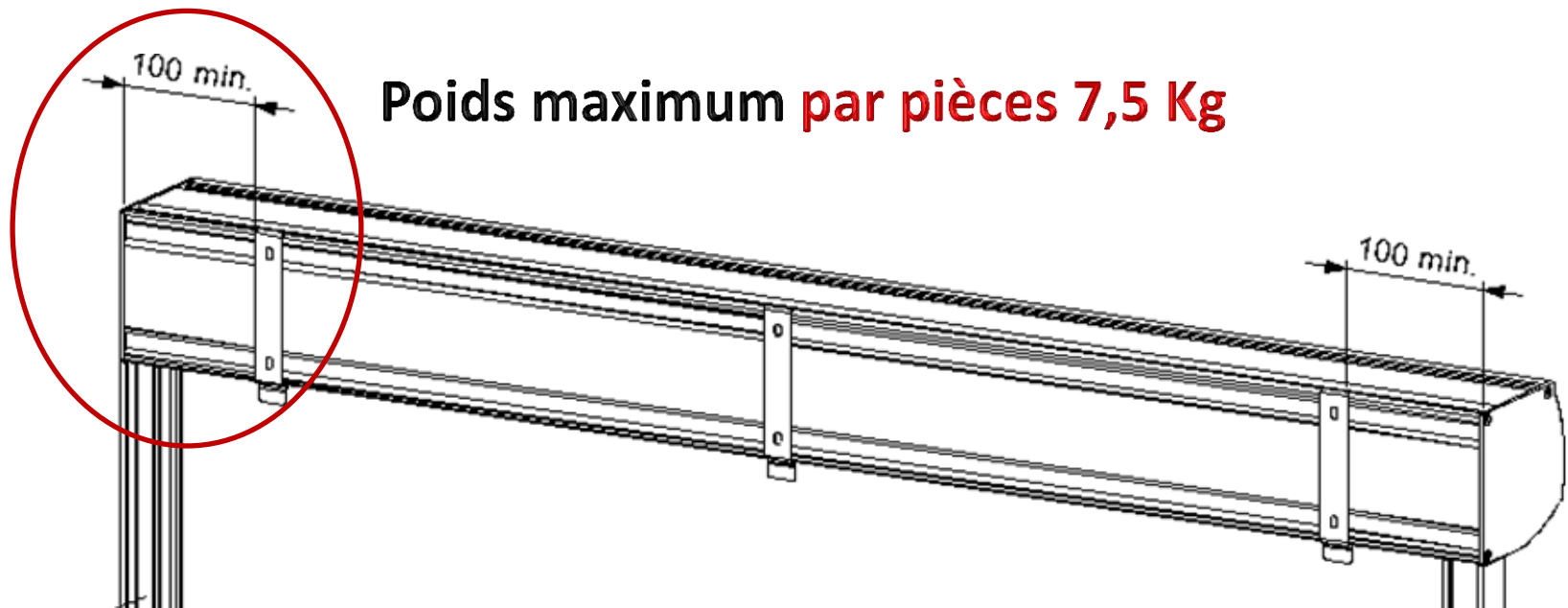


	GUÍA / GUIDE GUIDE / GUIDA	CABLE-VARILLA / ROPE-ROD CABLE-TRINGLE / CAVO-TONDINO
PERFIL CAJÓN 85/100 85/100 BOX PROFILE PROFIL CAISSON 85/100 PROFILO CASSONETTO ALTO 85/100	X - 5 mm	X - 5 mm
PERFIL REGISTRO 85/100 85/100 FRONTAL PROFILE PROFIL BOÎTIER 85/100 PROFILO CASSONETTO ISPEZIONABILE 85/100	X - 5 mm	X - 5 mm
PERFIL BARRA CARGA CHARGE PROFILE PROFIL BARRE DE CHARGE PROFILO BARRA TERMINALE IN ALLUMINIO	GUÍA INTERIOR/Inner Guide Guide Intérieure/ Guida Intérieure X - 95 mm X - 75 mm	X - 45 mm
PERFIL GUÍA / CABLE-VARILLA GUIDE PROFILE / ROPE-ROD PROFIL COULISSE / CÂBLE ACIER-TRINGLE PROFILO GUIDA ALLUMINIO / CAVO-TONDINO	COFRE / BOX / CAISSON CASSONETTO 85 => Y-87 mm COFRE / BOX / CAISSON CASSONETTO 100 => Y-102 mm	COFRE / BOX / CAISSON CASSONETTO 85 => Y-90 mm COFRE / BOX / CAISSON CASSONETTO 100 => Y-105 mm
TUBO OGIVA Ø 43 - 50 - 60 - 70 - 78 Ø 43 - 50 - 60 - 70 - 78 OGIVE TUBE TUBE À GORGE Ø 43 - 50 - 60 - 70 - 78 RULLO OGIVA Ø 43 - 50 - 60 - 70 - 78	Ver tabla abajo (depende de los tubos y casquillos a usar) Check on the table below (it will depend on the tubes and caps to be used) Voir tableau dessous (il dépend des tubes et embouts à utiliser) Vedi tabella (è in funzione dei rulli, e delle calotte utilizzate)	
LONA SCREEN SCREEN FABRIC TOILE SCREEN TESSUTO SCREEN	GUÍA INTERIOR/Inner Guide Guide Intérieure/ Guida Intérieure X - 60 mm X - 80 mm* Y + 200	X - 50 mm* Y + 200
BARRA REFUERZO ACERO Ø 12 Ø 12 STEEL REINFORCEMENT BAR BARRE RENFORT ACIER Ø 12 BARRA CONTRAPPESO IN ACCIAIO Ø 12	1 Kg/m	1 Kg/m

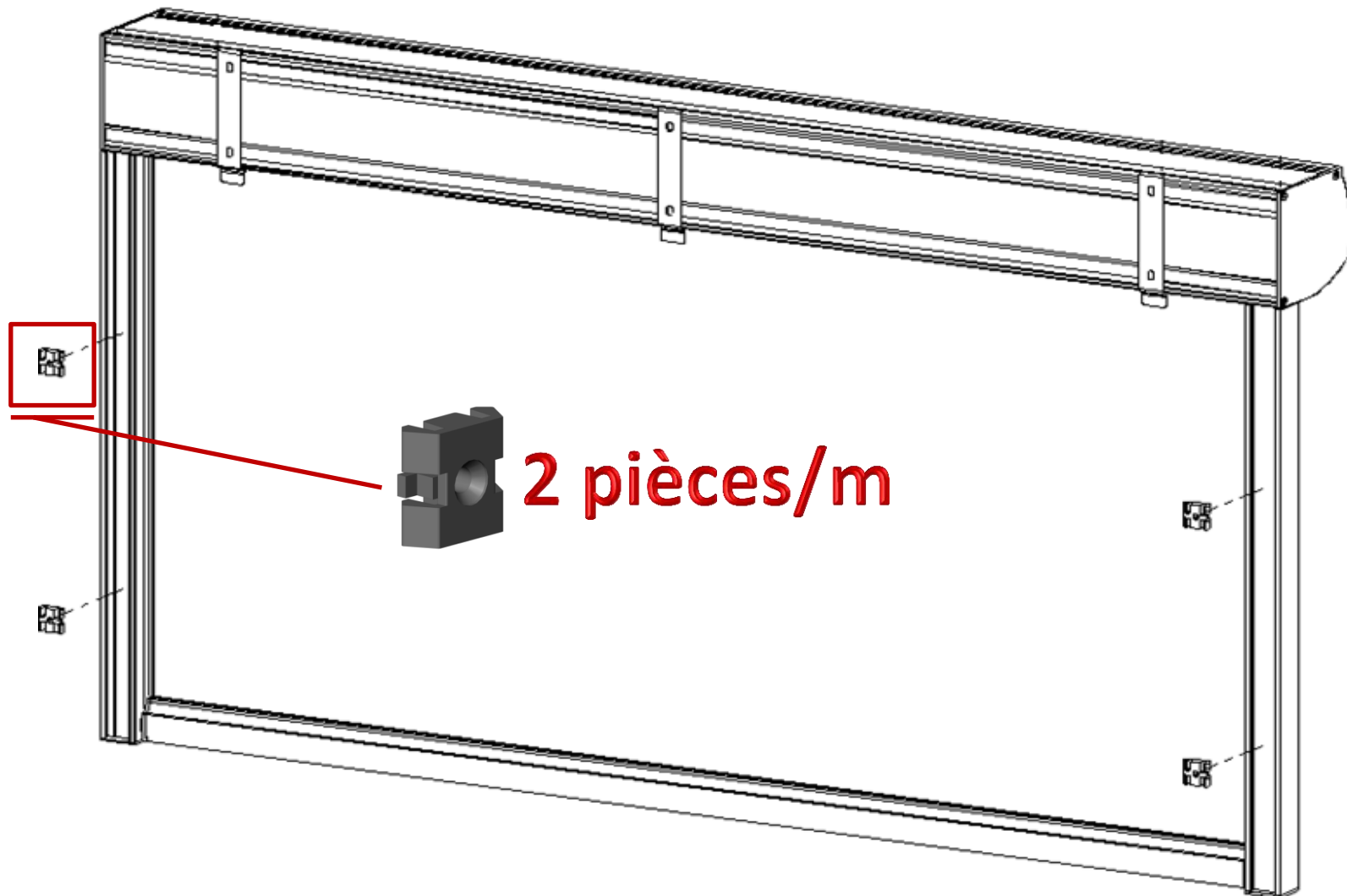
LISTADO DE DESCUENTOS PARA EL MONTAJE DEL TUBO OJIVA / OGIVE TUBE ASSEMBLING SIZES
LONGUEURS POR LE MONTAGE DU TUBE A GORGE / ELENCO DEGLI ELEMENTI PER IL MONTAGGIO DEL RULLO OGIVA

Tubo Ojiva / Ogive Tube Tube à Gorge /Rullo Ogiva	Motor Serie 50 / 50 Series Motor Moteur Série 50 / Motore Serie 50	Motor Serie 60 / 60 Series Motor Moteur Série 60 / Motore Serie 60	Cardan 1415 / 1415 Gear Treuil 1415 / Argano 1415	Cardan 1421 / 1421 Gear Treuil 1421 / Argano 1421
Ø43			X-39 mm	
Ø50	X-43 mm		X-42 mm	X-48 mm
Ø60			X-49 mm	X-54,50 mm
Ø70	X-42 mm		X-51 mm	X-56,50 mm
Ø78	X-42 mm	X-45 mm	X-49 mm	X-54,50 mm

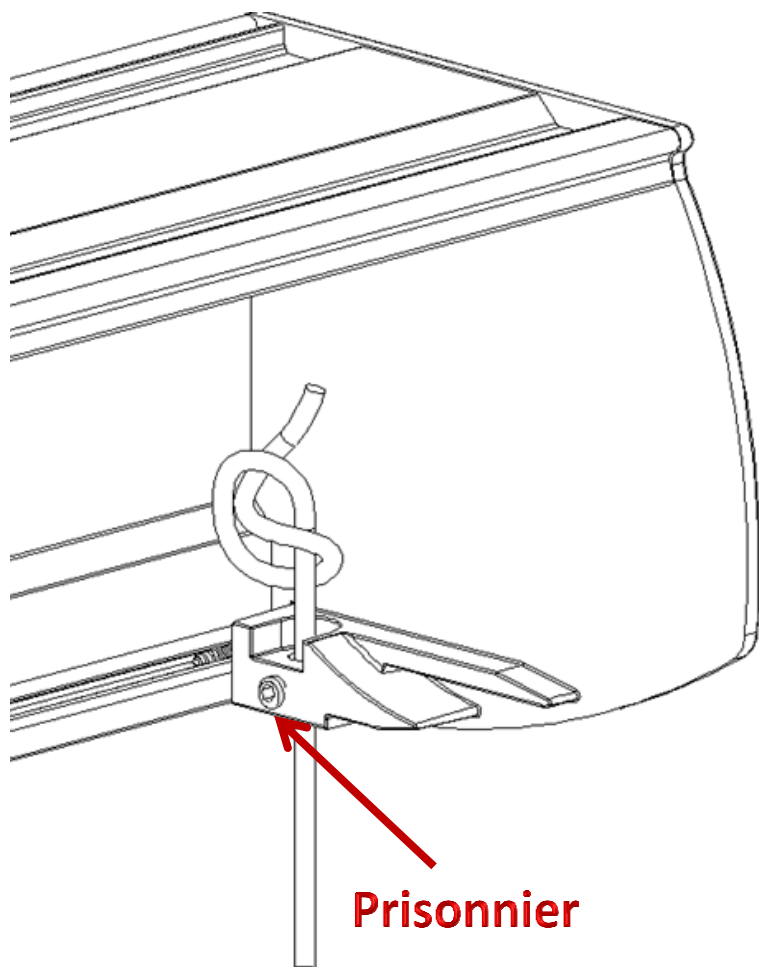
Installation des supports **fixation du coffre**



Installation des supports pour fixation de guides



Installation du **câble** sur la flasque

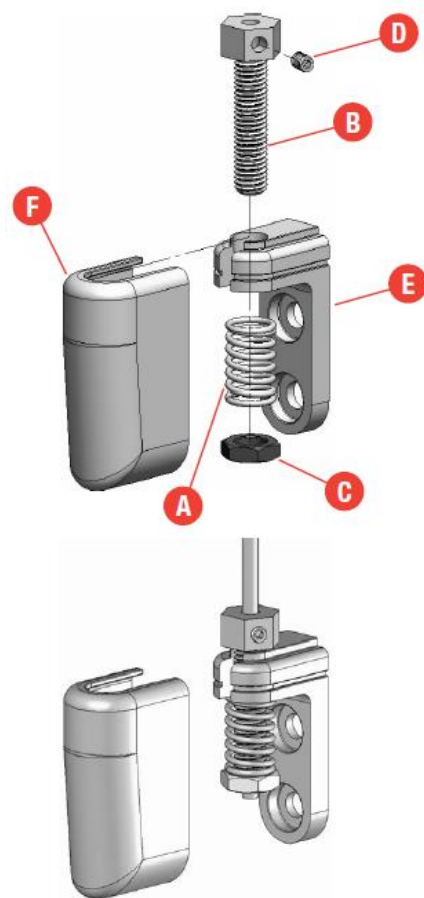


Prisonnier

Réaliser un noeud sur l'extrémité supérieure du câble et fixer le prisonnier.



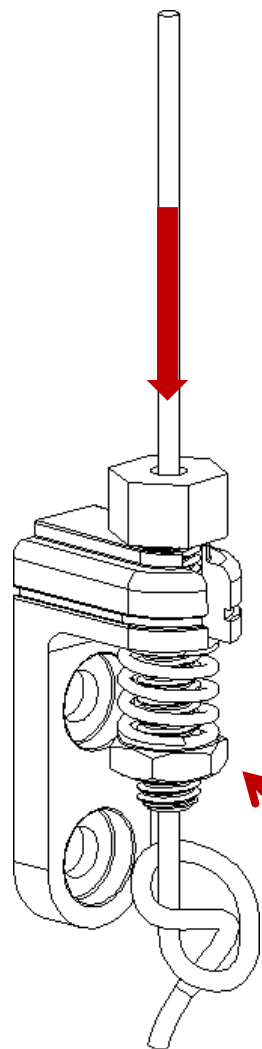
Montage des accessoires fixation murale



N°	COMPONENTE / ACCESSORY / COMPONENTS / COMPONENTI
A	MUELLE FIJACIÓN PARED VARILLA-CABLE INOX A2 INOX A2 WALL FIXATION SPRING FOR ROD-ROPE RESSORT FIXATION MUR TRINGLE-CÂBLE MOLLA IN ACCIAIO INOX A2, TENSIONAMENTO CAVO-TONDINO
B	TORNILLO ESPECIAL M8 FIJACIÓN PARED VARILLA-CABLE LATÓN CROMADO SPECIAL CHROMIUM-PLATED BRASS M8 SCREW, FOR ROD-ROPE WALL FIXATION VIS SPÉCIALE M8 FIXATION TRINGLE-CÂBLE LAITON CHROMÉ VITE SPECIALE M8 IN OTTONE, PER FISSAGGIO E TENSIONE CAVO-TONDINO
C	TUERCA HEXAGONAL M8 DIN-439 INOX A2 M8 DIN-439 INOX A2 HEXAGONAL NUT ÉCROU HEXAGONAL M8 DIN-439 INOX A2 DADO ESAGONALE M8 DIN-439 IN ACCIAIO INOX A2
D	PRISIONERO M4X5 DIN-916 INOX A2 M4 X 5 DIN-916 INOX A2 PRISONER NUT BOULON PRISONNIER M4X5 DIN-916 INOX A2 VITE A GRANO M4X5 DIN-916 IN ACCIAIO INOX A2
E	FIJACIÓN PARED VARILLA-CABLE BLANCO WALL FIXATION FOR ROD-ROPE, WHITE FIXATION MUR TRINGLE-CÂBLE BLANC SQUADRETTA A PARETE IN PLASTICA BIANCA, FISSAGGIO CAVO-TONDINO
F	TAPA FIJACIÓN PARED VARILLA-CABLE BLANCO WALL FIXATION CAP FOR ROD-ROPE, WHITE COUVERCLE FIXATION MUR TRINGLE-CÂBLE BLANC COPERCHIO A SCATTO IN PLASTICA BIANCO PER SQUADRETTA A PARETE



Installation du **câble** sur support mural



1.- Introduire le câble.

2.- Faire un noeud sur l'extrémité inférieure du câble (en le laissant le plus tendu possible) fixer le prisonnier



3.- Appliquer la tension au câble en vissant l'écrou.



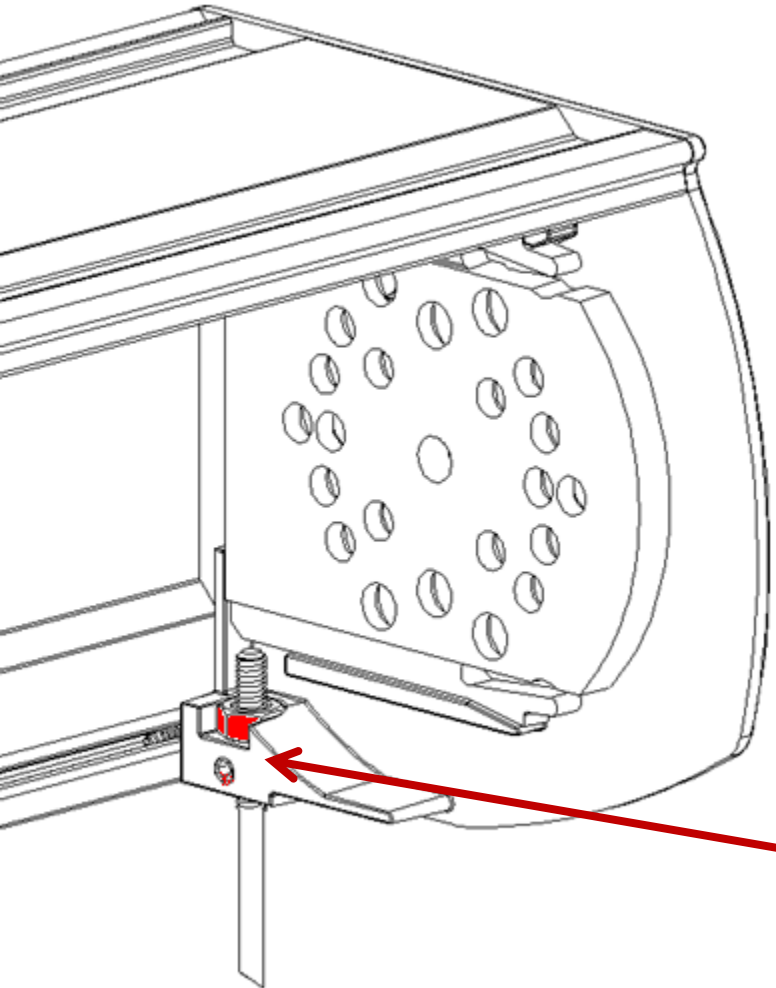
Filetage du Conducteur ø 4



Filière de 4



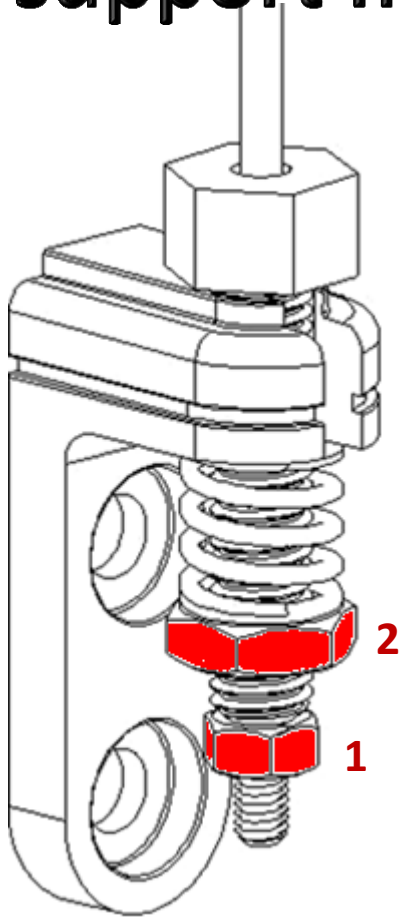
Installation du **Conducteur** sur la flasque



Positionner l'écrou M4 sur l'extrémité du conducteur fileté et fixer le prisonnier.



Installation du **Conducteur ø4mm** sur le support mural

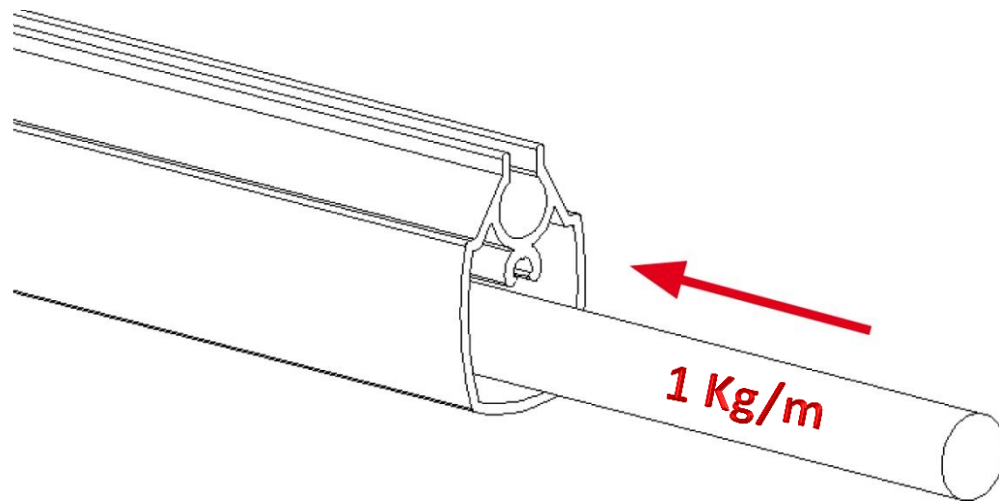


1.- Mettre l'écrou M4 (en lui appliquant le plus de tension possible) et fixer le prisonnier inférieur.

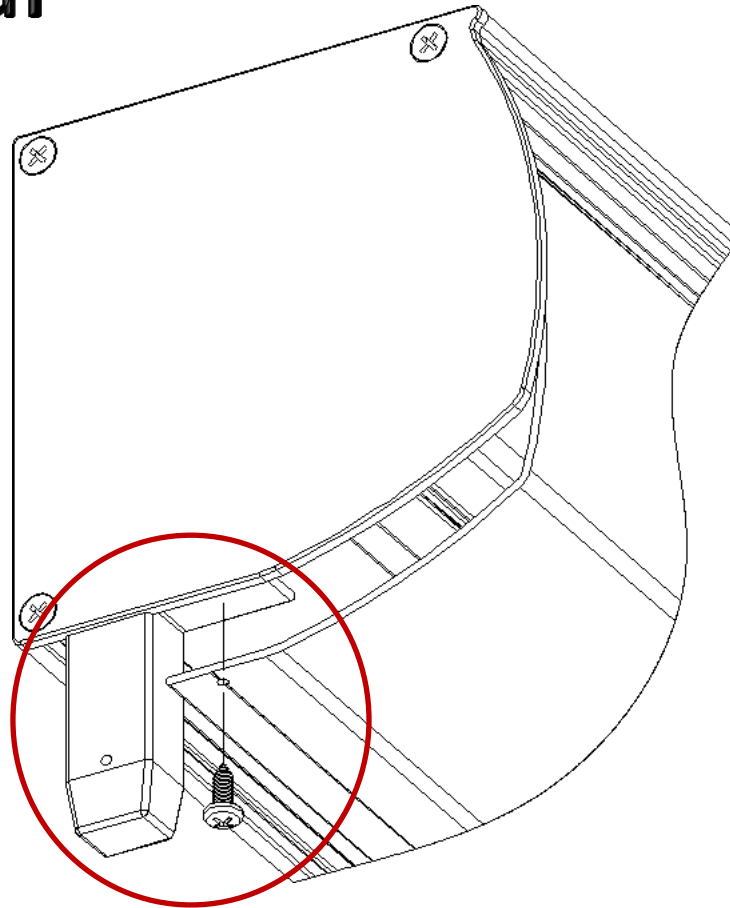
2.- Mettre le conducteur en tension en vissant l'écrou positionné sur la vis M8.



Introduire la barre de lest dans le profil barre de charge



Fermeture et fixation du profil coffre frontal



Essais réalisés selon la norme



- Fausses manoeuvres, UNE-EN 12194:2000
- Résistance au vent, UNE-EN 1932:2001 en Classe 3
- Résistance aux manoeuvres répétées, UNE-EN 14201:2004 en Classe 3

	Classes réalisées suite aux essais Screen universel avec guide						
Largeur	1,5	2	2,7	3	3,5	4	Hauteur
	Classe 3	Classe 3	Classe 3	Classe 0	Classe 0	Classe 0	4,5
	Classe 3	Classe 3	Classe 3	Classe 0	Classe 0	Classe 0	4
	Classe 3	Classe 3	Classe 3	Classe 0	Classe 0	Classe 0	3
	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	2,7
	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	2,5
	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	2
	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	Classe 3	1,5

Essais réalisés selon la norme



- Fausses manoeuvres, UNE-EN 12194:2000
- Résistance au vent, UNE-EN 1932:2001 en Classe 1
- **Résistance aux manoeuvres répétées, UNE-EN 14201:2004 en Classe 3**

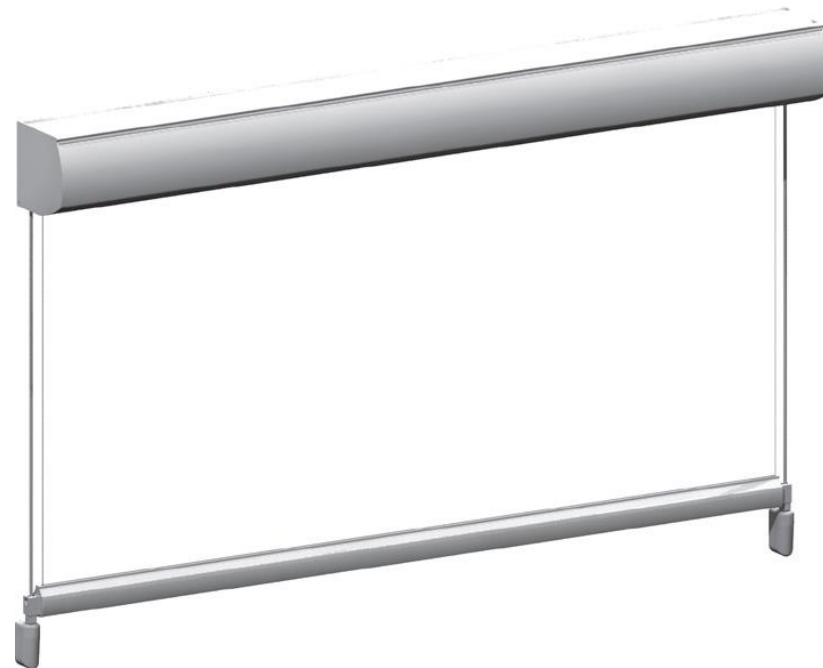
Classes réalisées suite aux essais Screen universel conducteur Inox							
Largeur	1,5	2	2,7	3	3,5	4	Hauteur
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	2,7
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	2,5
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	2
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	1,5

Essais réalisés selon la norme



- Fausses manoeuvres, UNE-EN 12194:2000
- Résistance au vent, UNE-EN 1932:2001 en Classe 1
- **Résistance aux manoeuvres répétées, UNE-EN 14201:2004 en Classe 3**

	Classes réalisées suite aux essais Screen universel câble						
Largeur	1,5	2	2,7	3	3,5	4	Hauteur
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	2,7
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	2,5
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	2
	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	Classe 1	1,5



Lire soigneusement les instructions de montage avant une quelconque utilisation et les conserver après l'installation.

!!!Avertissement!!!

Le non respect des instructions de montage, d'utilisation et spécificités techniques du produit, ainsi que le dépassement des dimensions maximales, impliquera une exclusion de la Politique de Garantie et du Service Après Vente de Gaviota Simbac, S.L.

