

Máximus



**Que doit-on savoir sur le
Système Máximus**



**Une conception pour garantir
la couverture de grands
espaces**

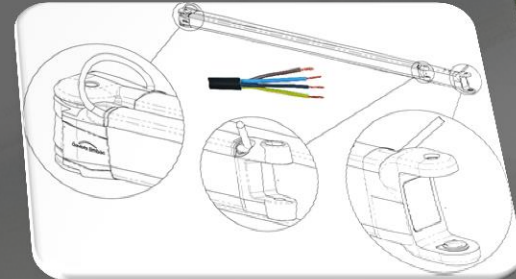
APPLICATION



Système de coffre avec bras Invisibles pour stores de grandes dimensions, de grande résistance.

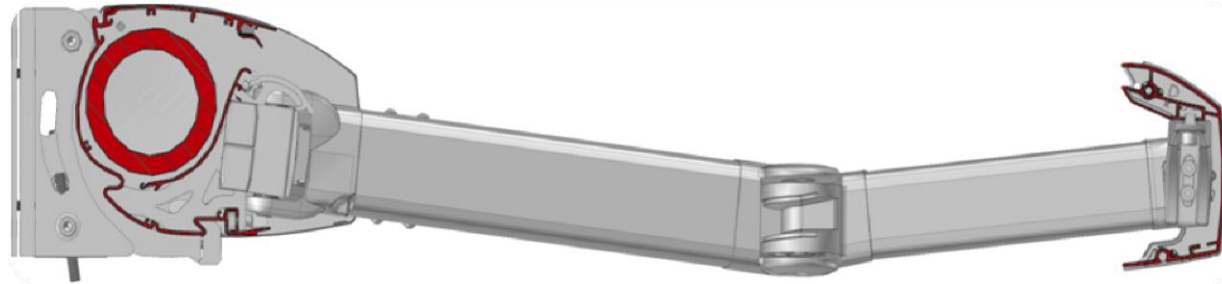
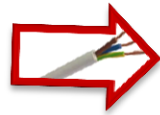


Le bras dispose de double ressort intérieur qui exercent une forte tension sur la toile.



Conçut pour le passage de câble électrique d'une extrémité à une autre.

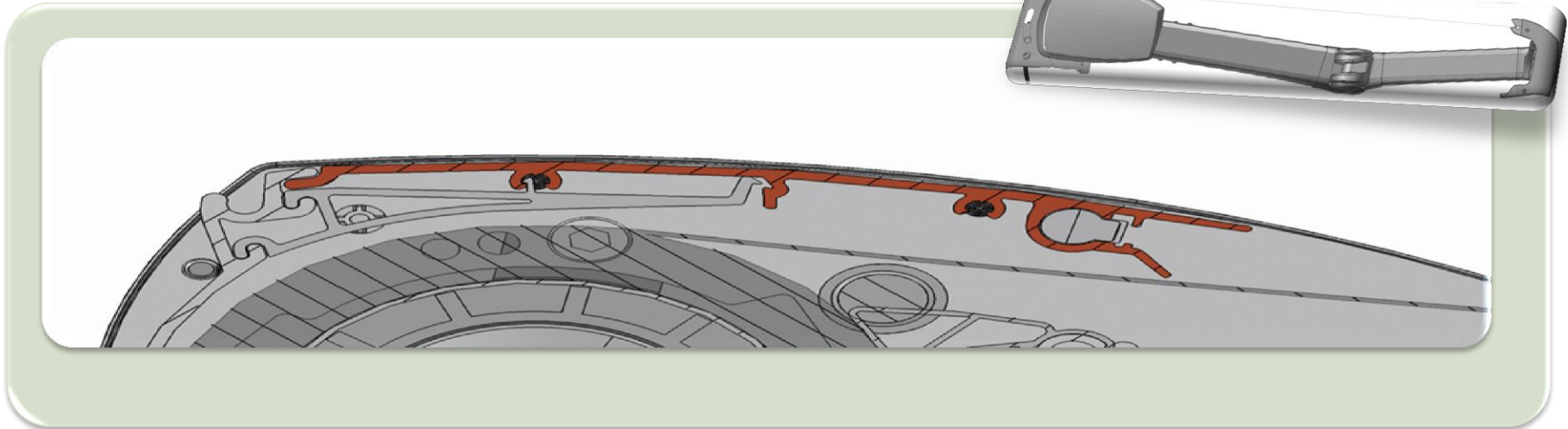
APPLICATION



Possibilité d'occulter le câble qui passe par le bras MAXIMUS par l'intérieur de la barre de charge et son obturateur.

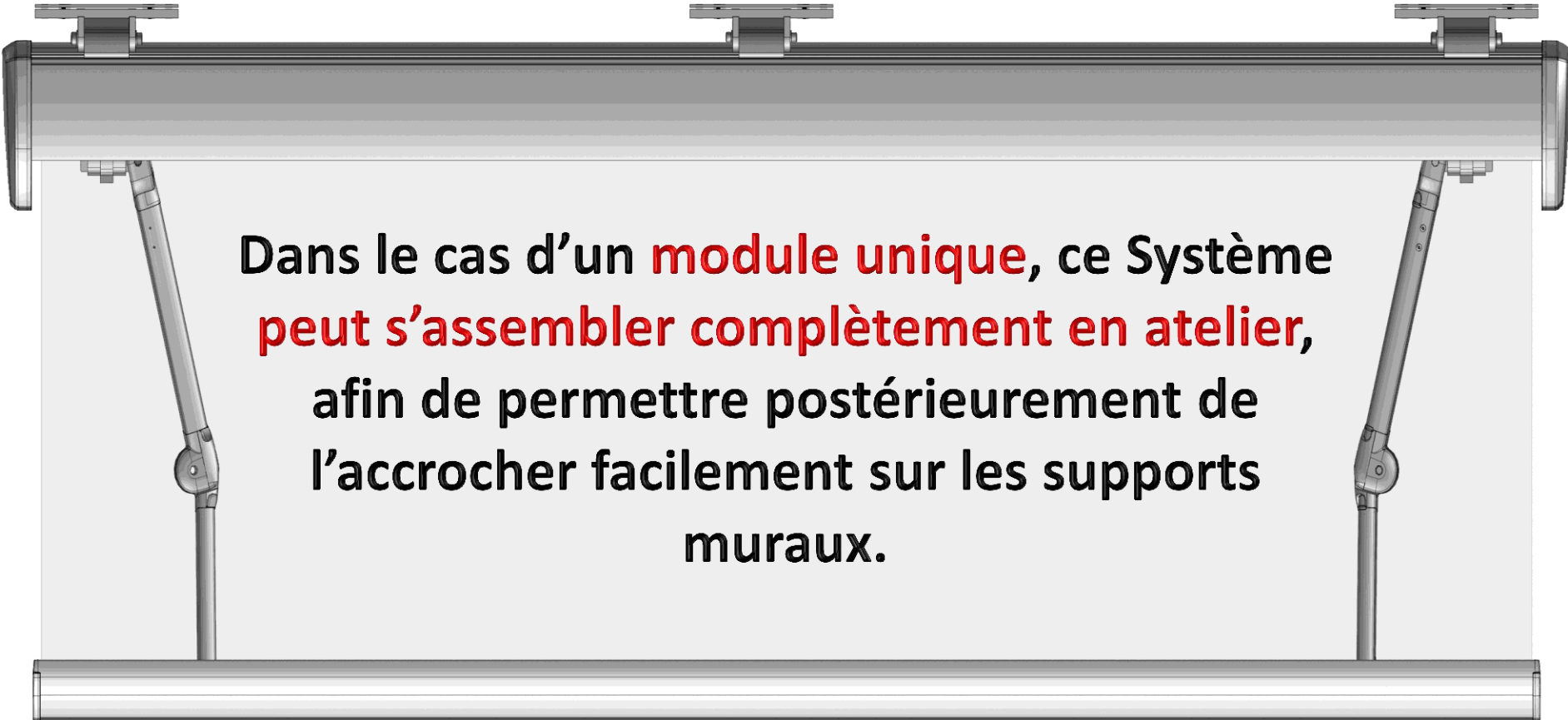
Possibilité de démonter le moteur sans déposer le coffre du mur ainsi que la toile si le store est d'un seul tenant (jusqu'à 7m).

APPLICATION



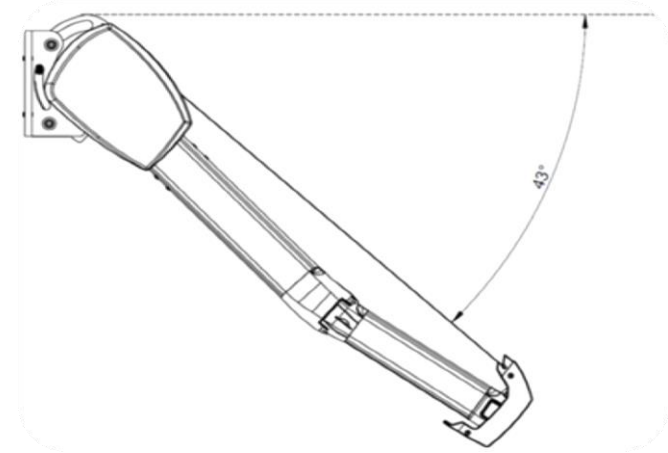
Profil Capot maintenu sur toute sa longueur avec **des renforts internes, évitant** ainsi que celui-ci repose sur la toile et ne soit en **contact avec elle, et améliore la fermeture.**

APPLICATION



Dans le cas d'un **module unique**, ce Système **peut s'assembler complètement en atelier**, afin de permettre postérieurement de l'accrocher facilement sur les supports muraux.

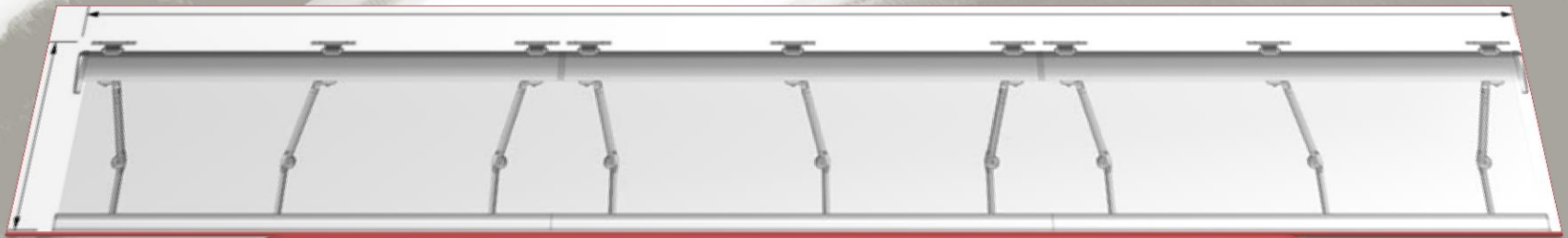
APPLICATION



Le Système Maximus régule en inclinaison tout le coffre, afin **de garantir la bonne fermeture** quelle que soit sa position.

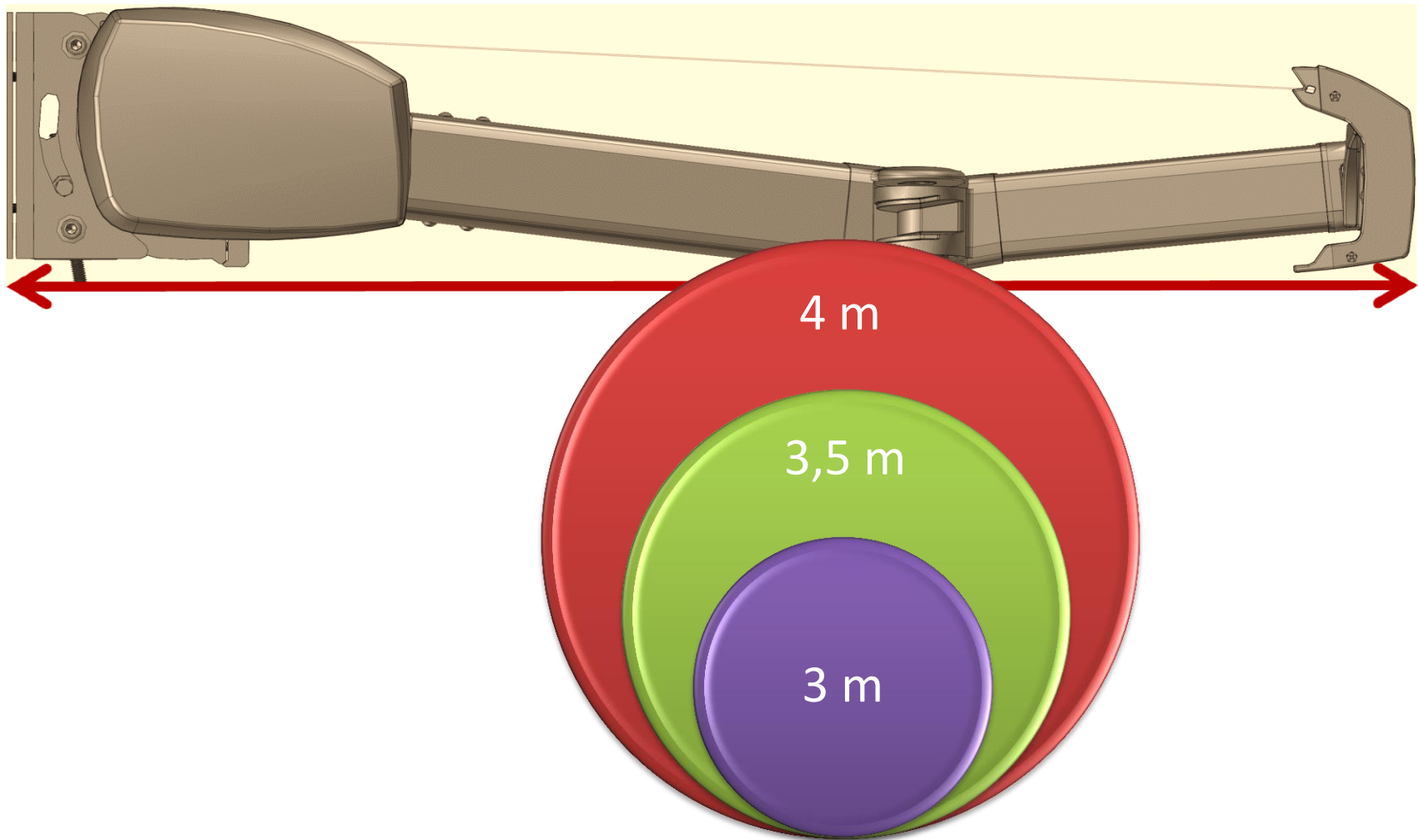
APPLICATION

7 + 7 + 7



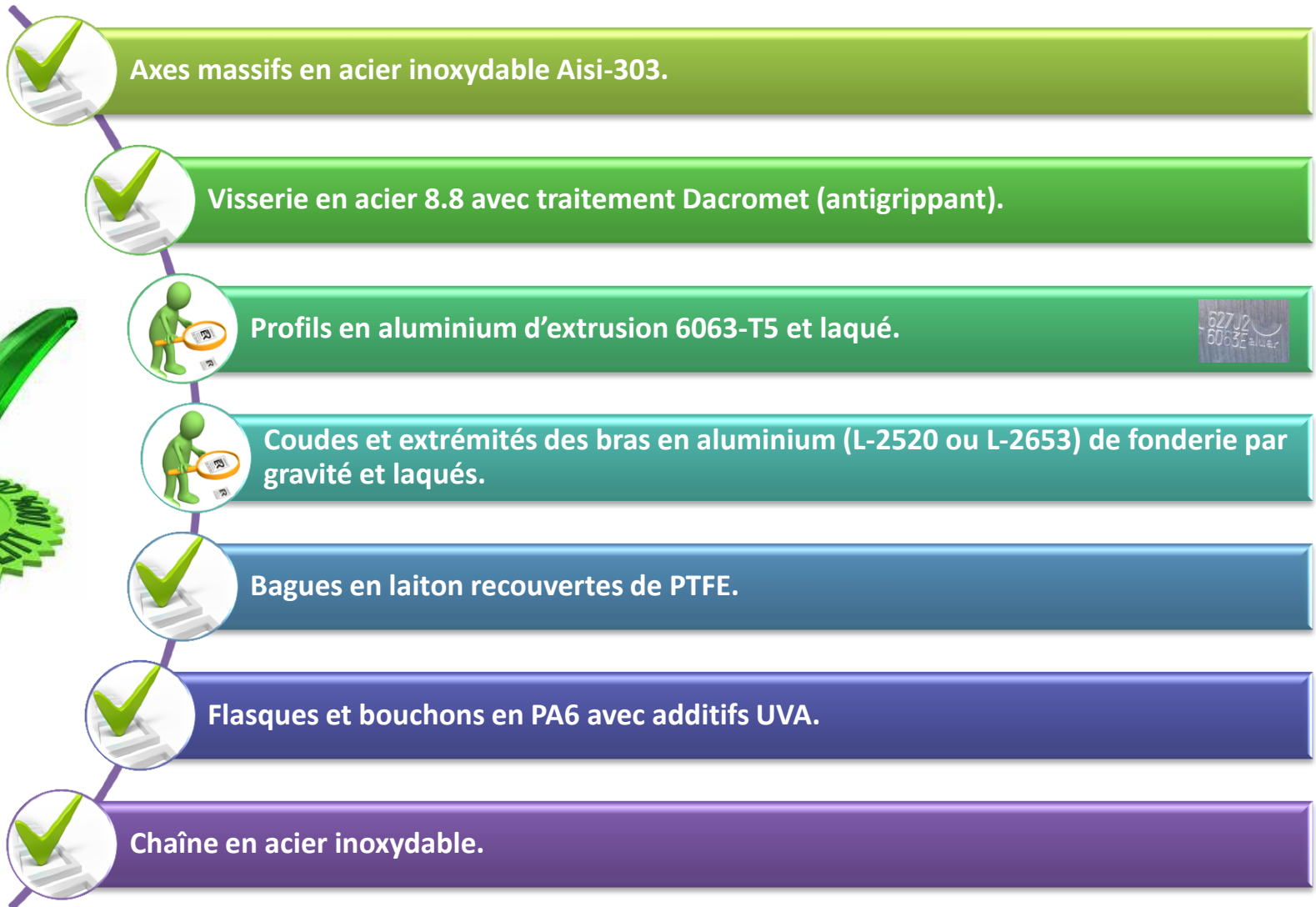
**Option d'assemblage de modules
jusqu'à 7 m chacun avec un
maximum de 3.**

LIMITES D'UTILISATION:



HOMOLOGATION:



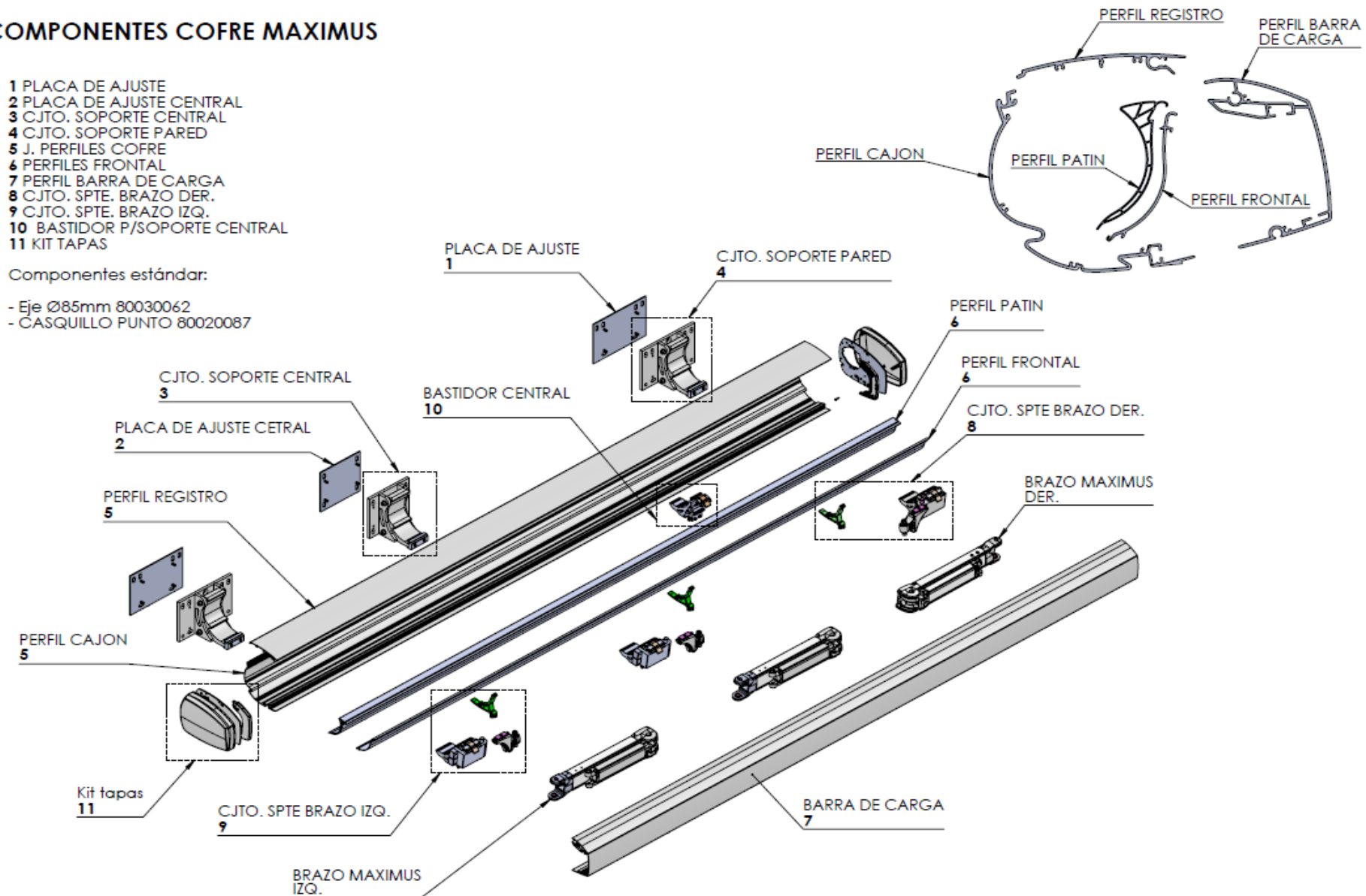


COMPONENTES COFRE MAXIMUS

- 1 PLACA DE AJUSTE
- 2 PLACA DE AJUSTE CENTRAL
- 3 CJTO. SOPORTE CENTRAL
- 4 CJTO. SOPORTE PARED
- 5 J. PERFILES COFRE
- 6 PERFILES FRONTAL
- 7 PERFIL BARRA DE CARGA
- 8 CJTO. SPT. BRAZO DER.
- 9 CJTO. SPT. BRAZO IZQ.
- 10 BASTIDOR P/SOPORTE CENTRAL
- 11 KIT TAPAS

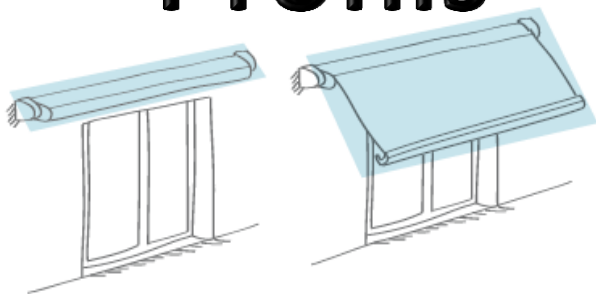
Componentes estándar:

- Eje Ø85mm 80030062
- CASQUILLO PUNTO 80020087



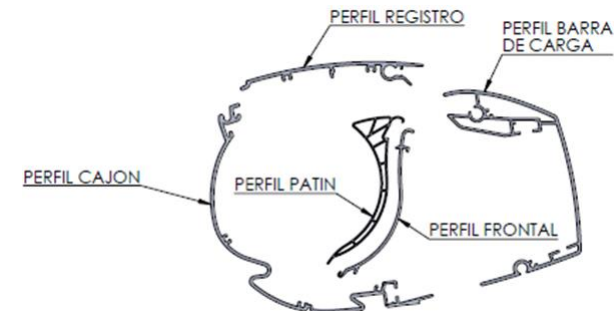
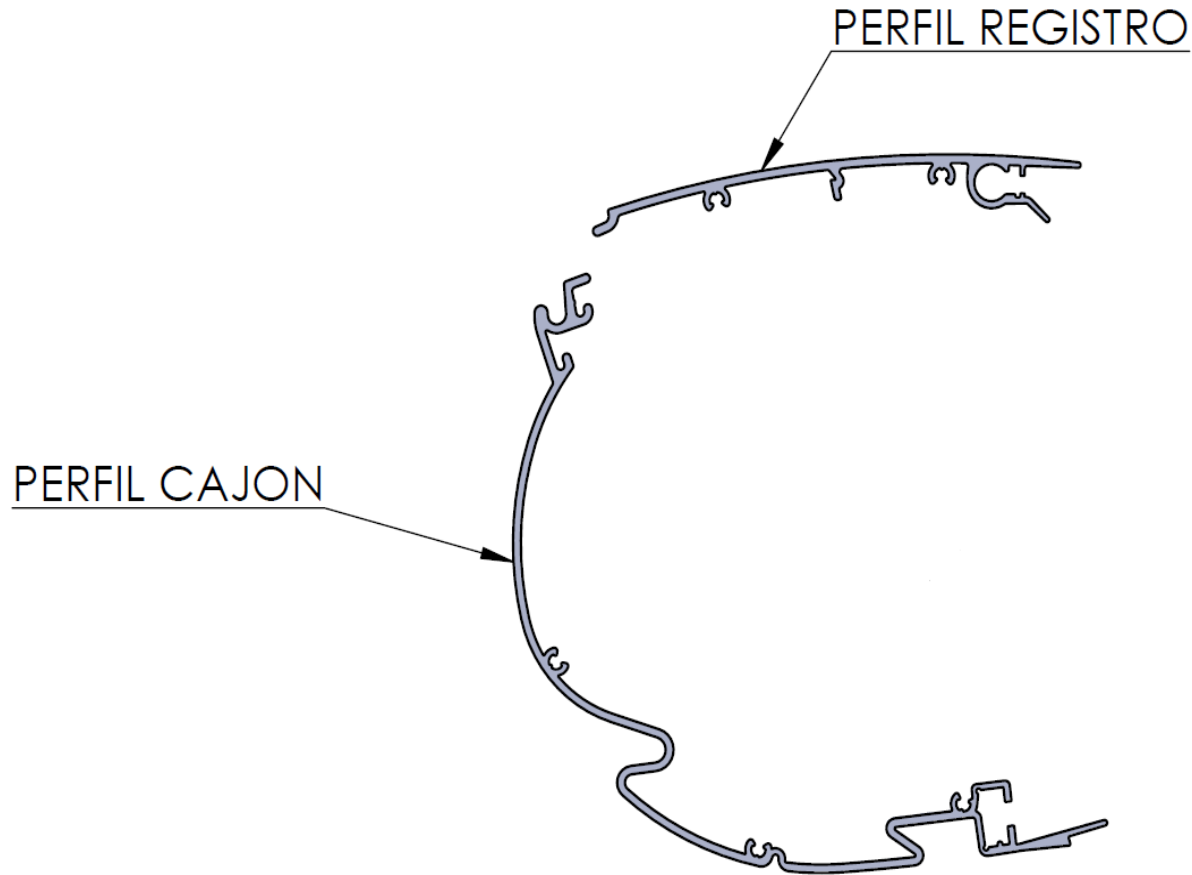


Profils



cofre

Jeu profils coffre Maximus

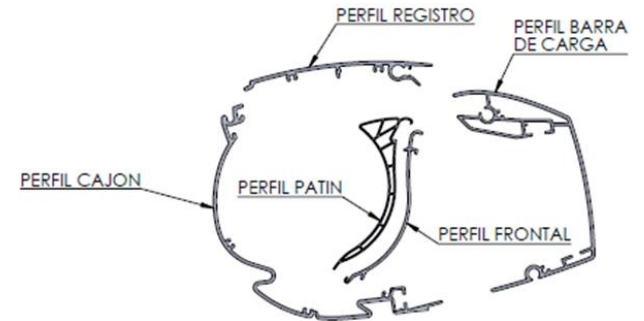
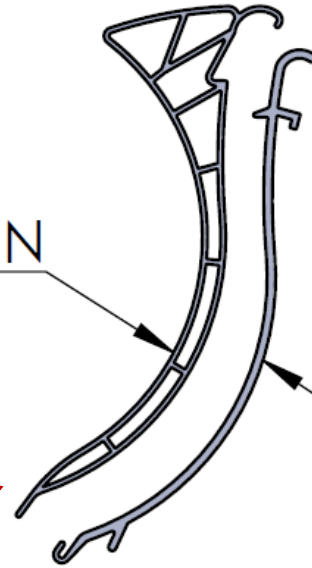
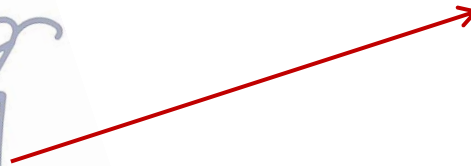
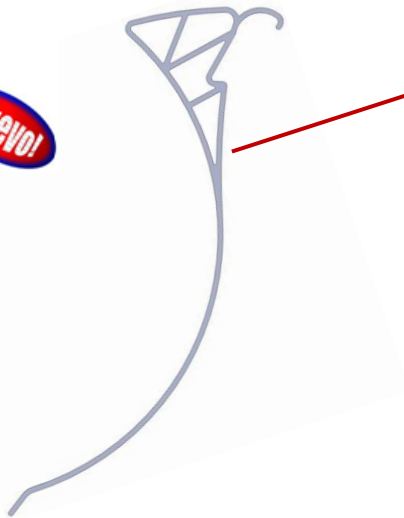


Profils lyre

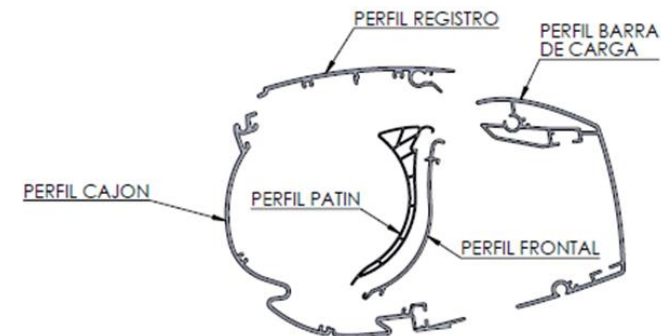
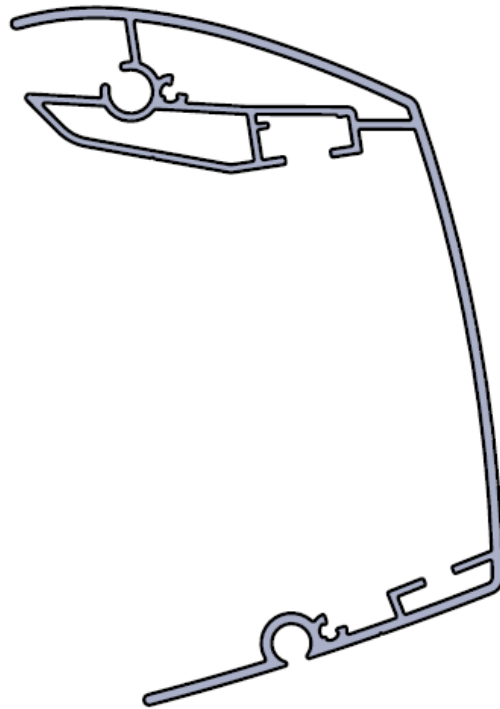
PERFIL PATIN

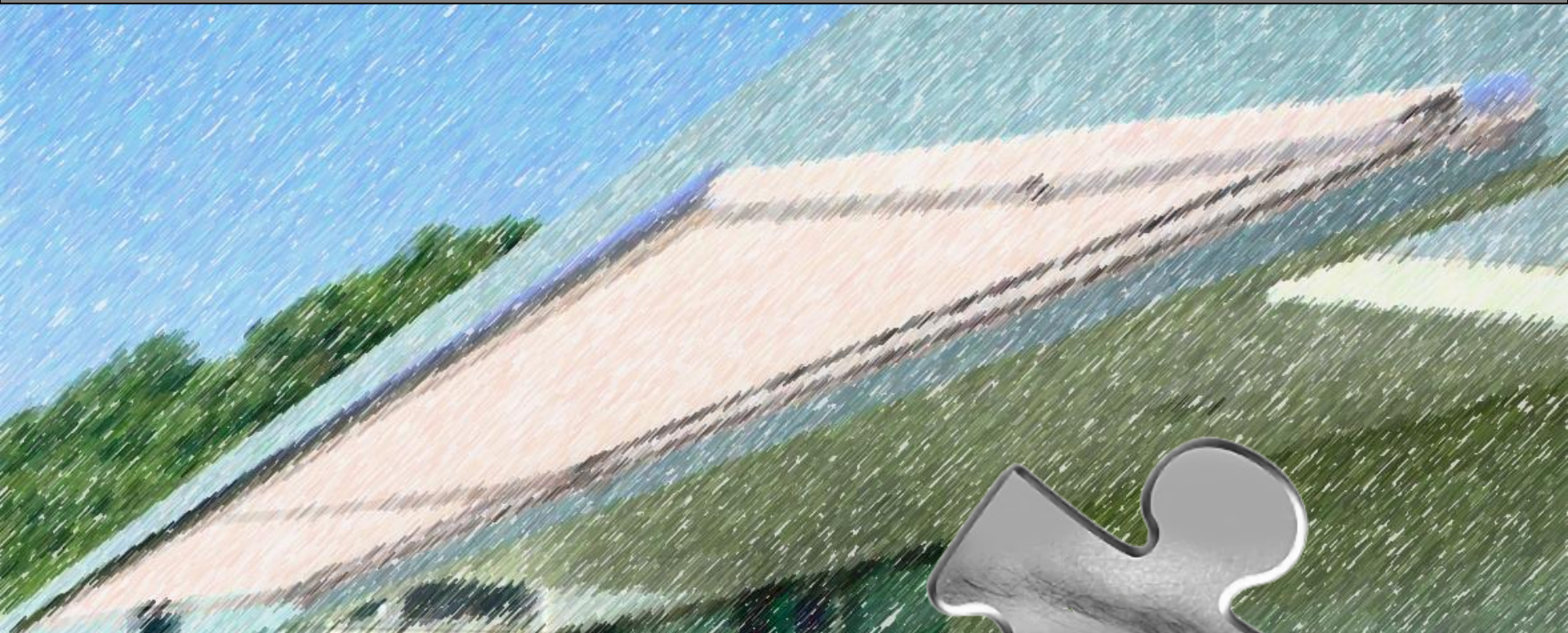
PERFIL FRONTAL

Remplace l'antécédent (profil patin)

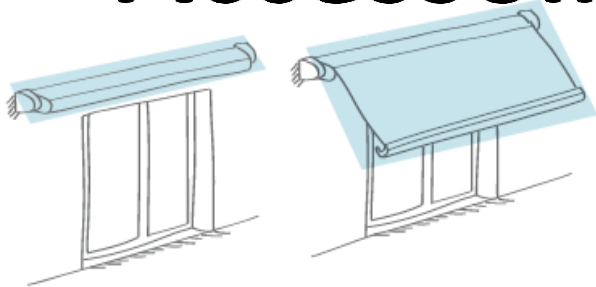


Profil barre de charge



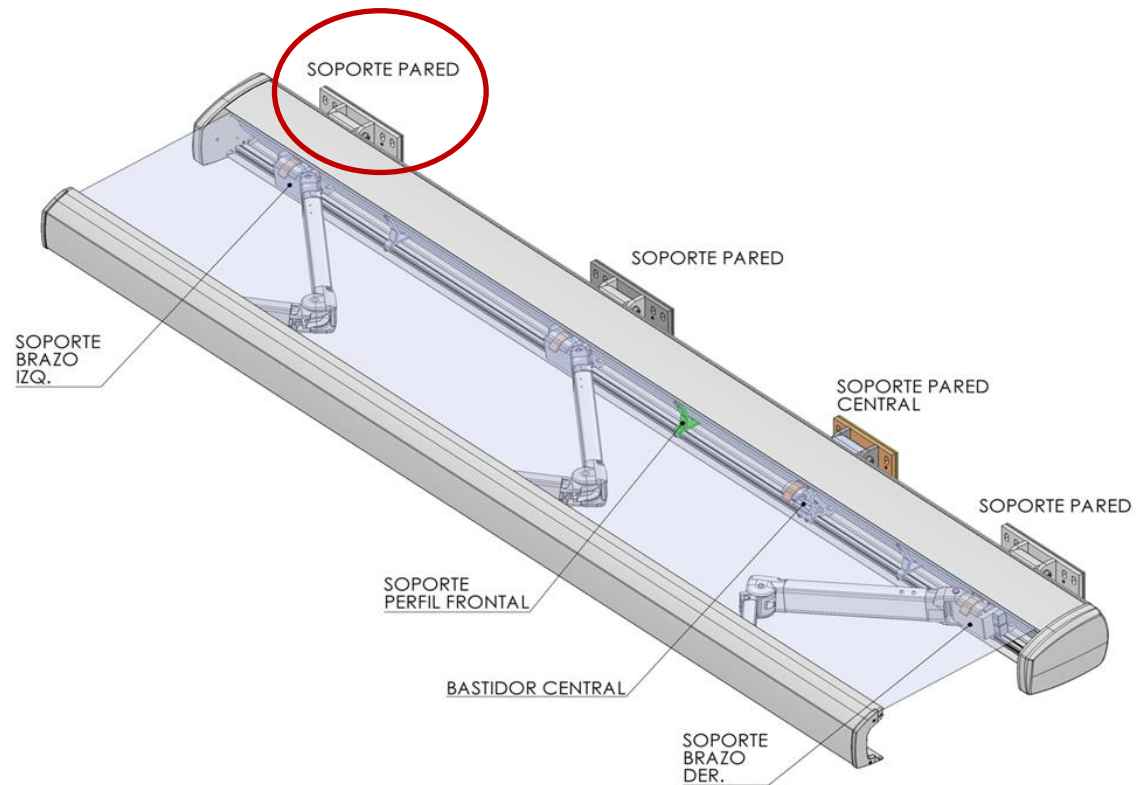
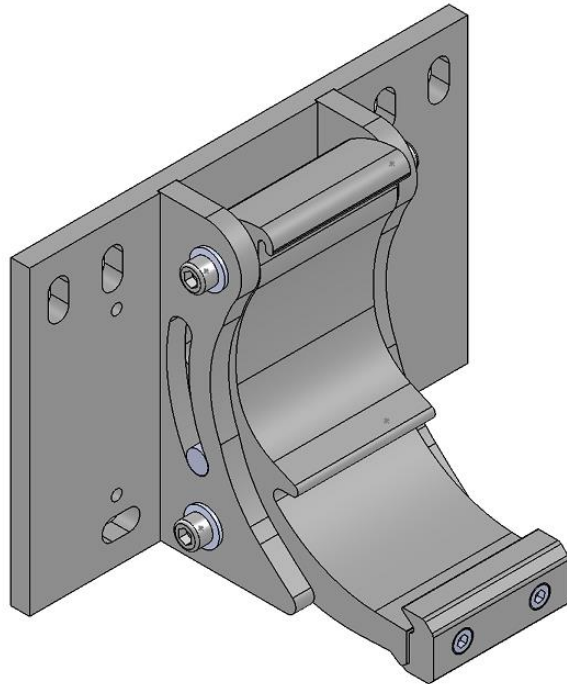


Accessoires

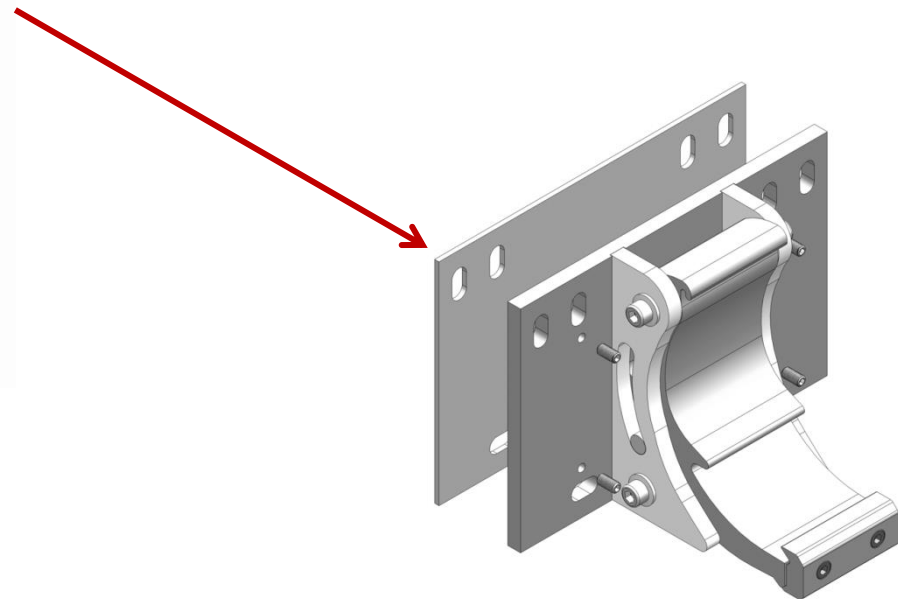
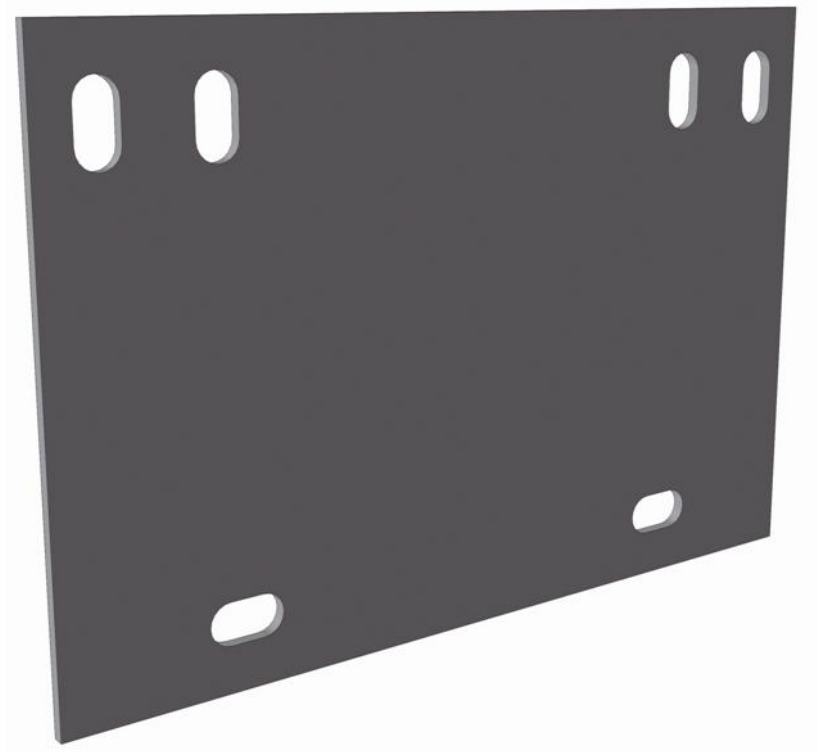


cofre

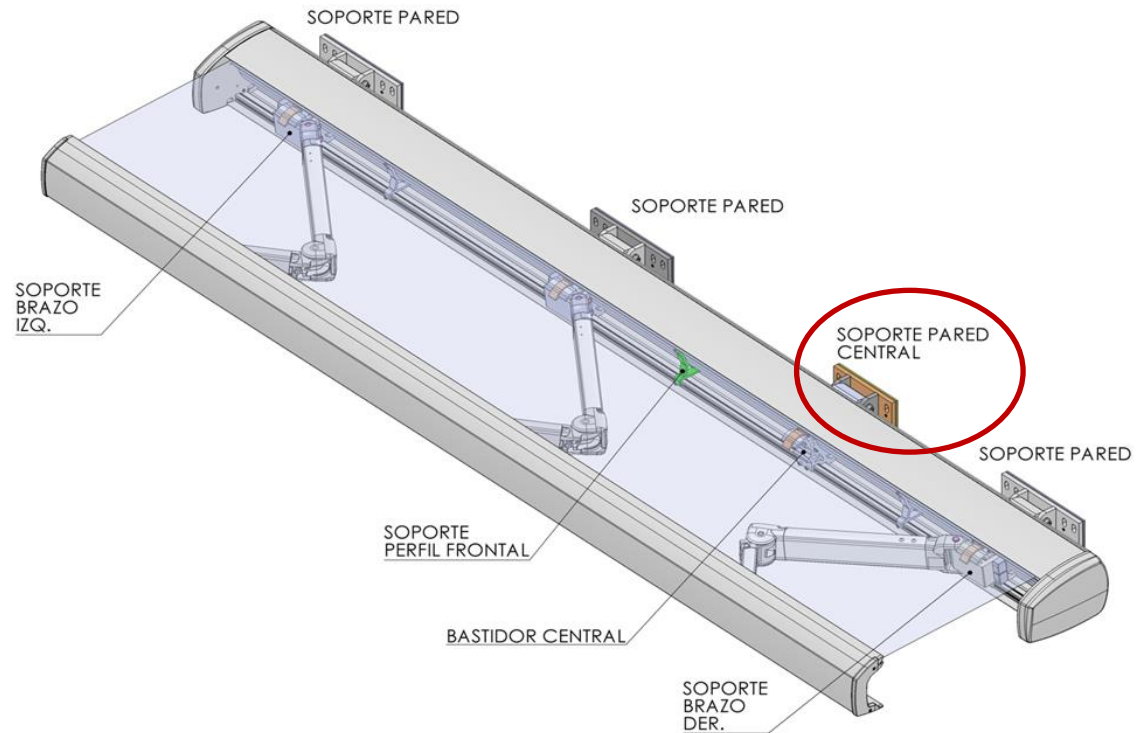
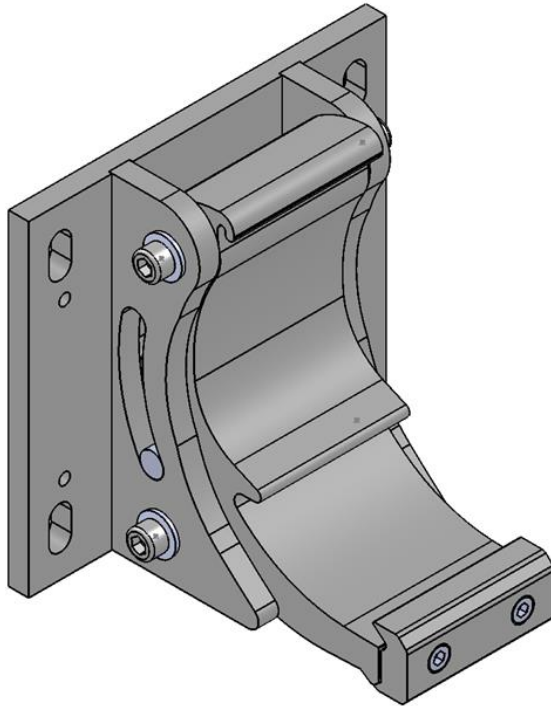
Ensemble support mural



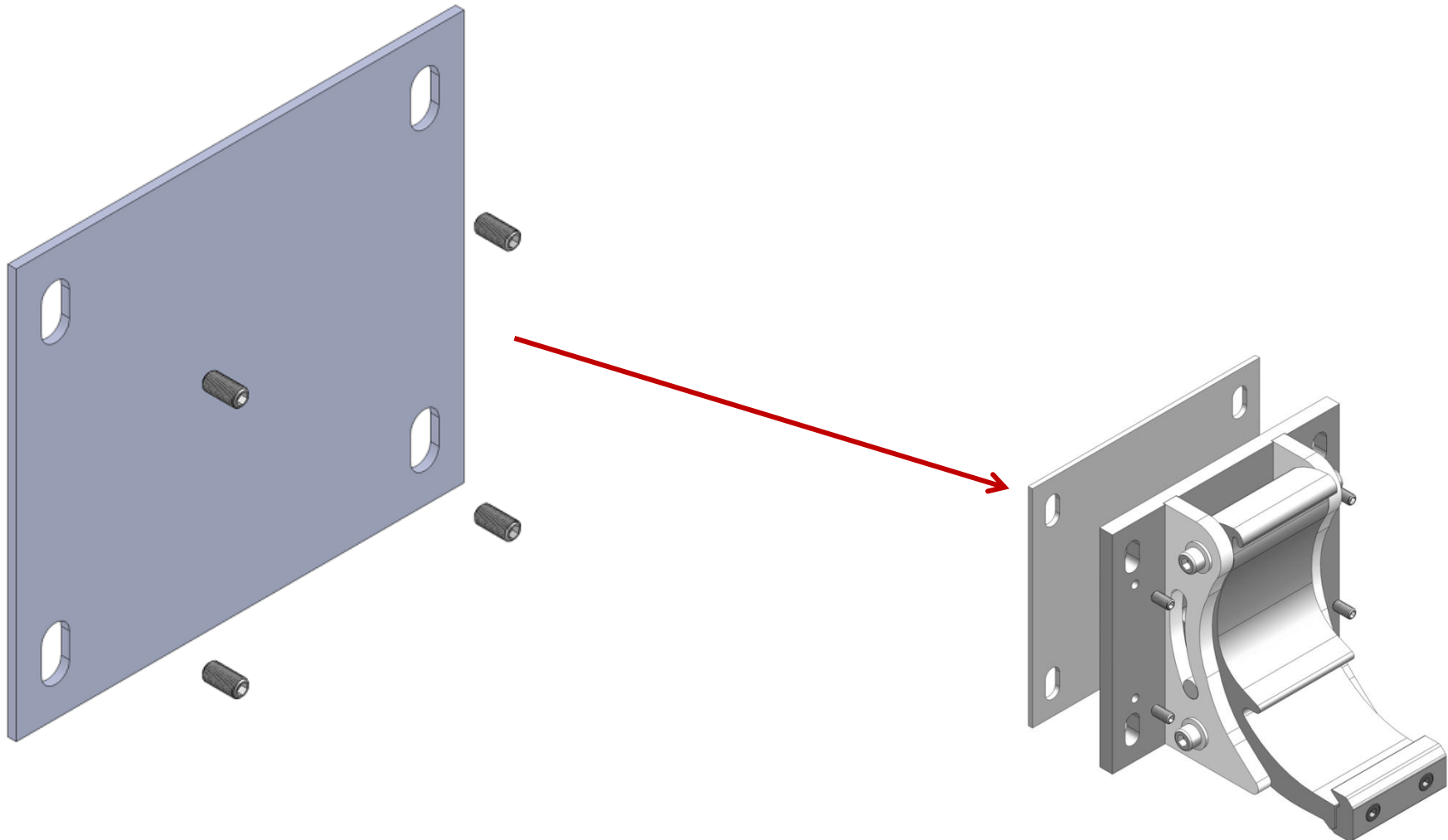
Platine de réglage



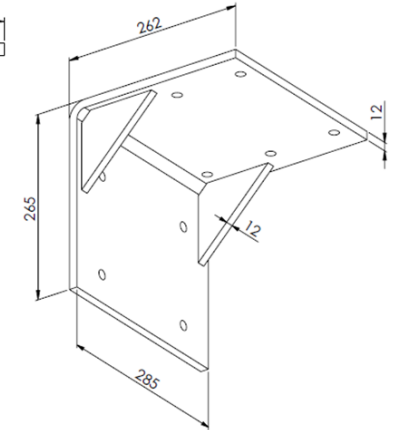
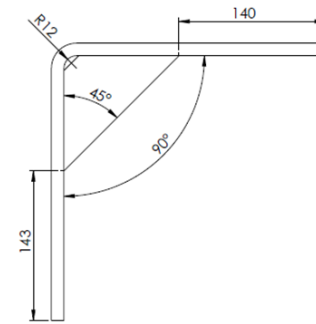
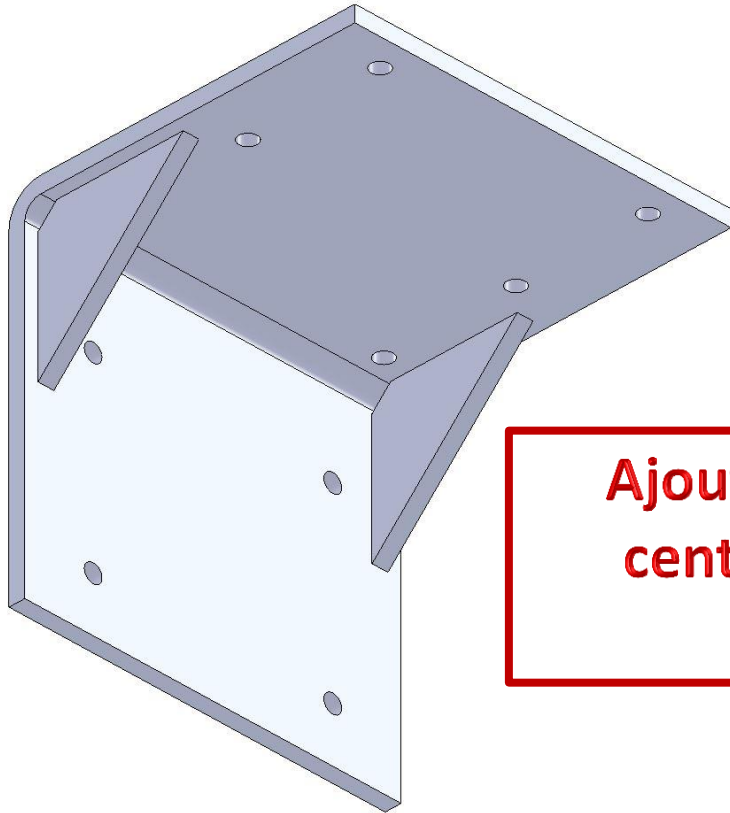
Ensemble support mural central



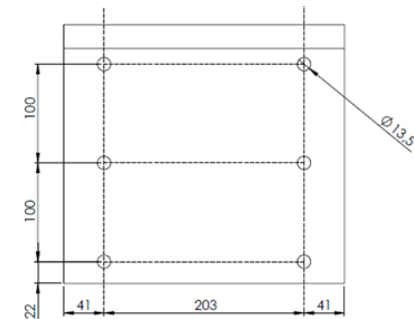
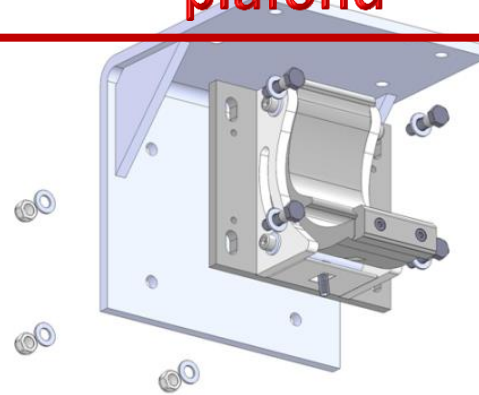
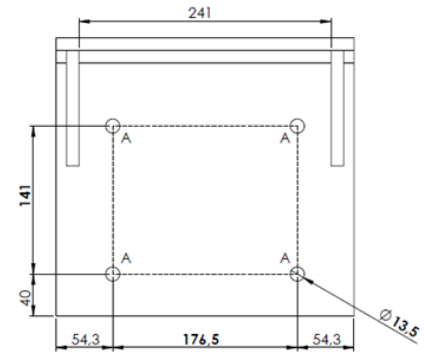
Platine de réglage centrale



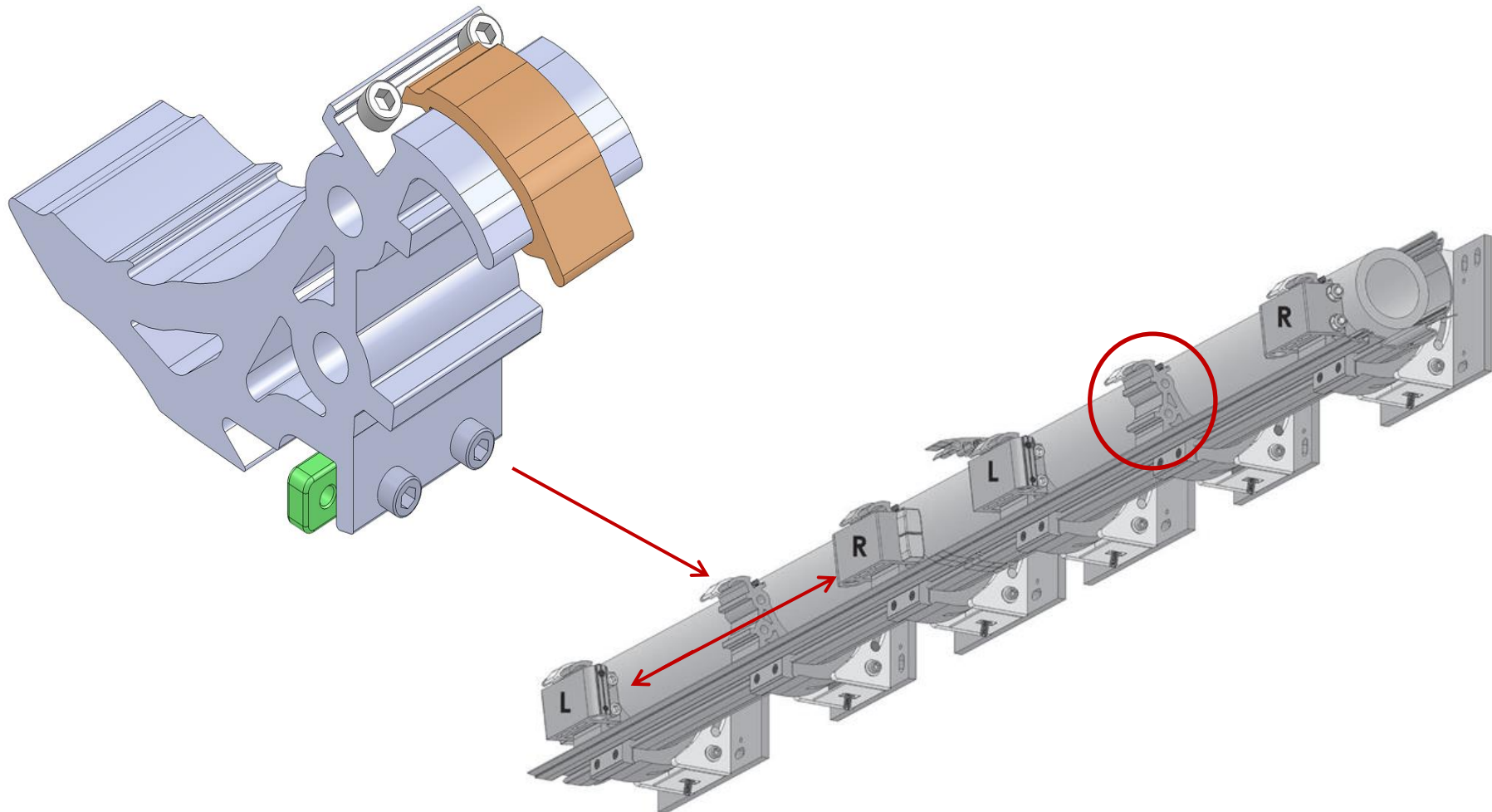
Support plafond



Ajouter le support mural central lorsqu'on est en plafond

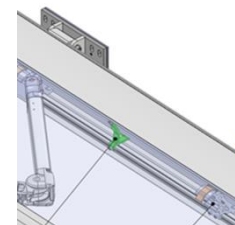


Support châssis central

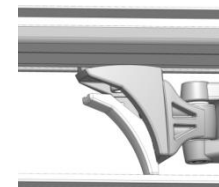


Ensemble support de bras **DROIT**

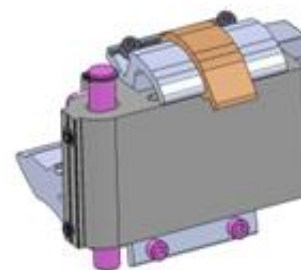
Support profil frontal



Ensemble griffe



Support de bras

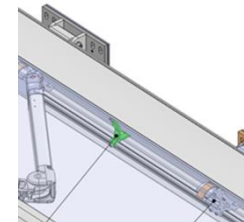


Renfort profil coffre

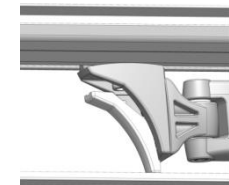


Ensemble support de bras **GAUCHE**

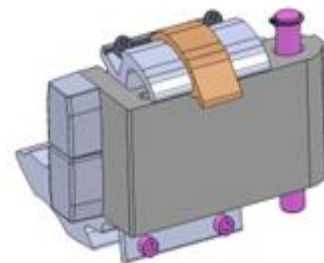
Support profil frontal →



Ensemble griffe →



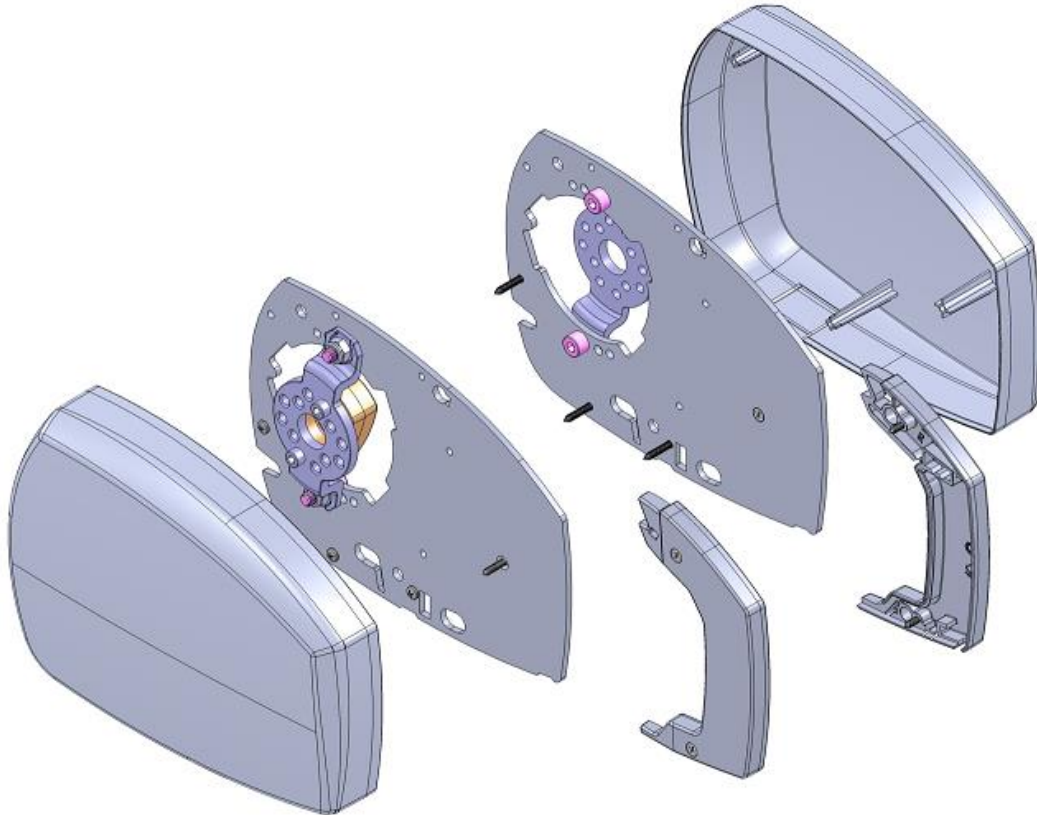
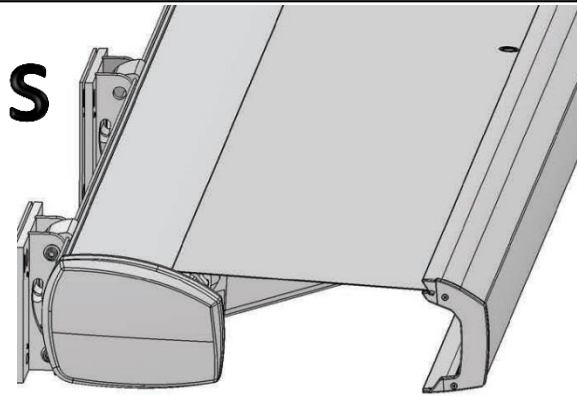
Support de bras →



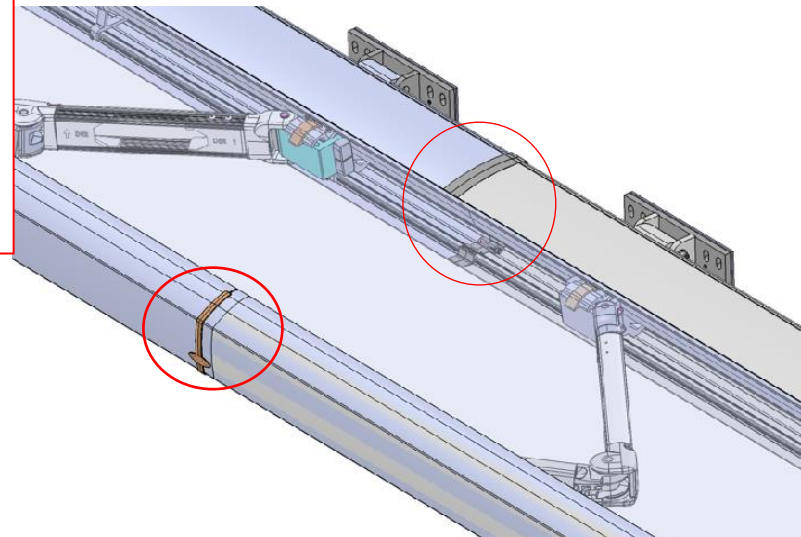
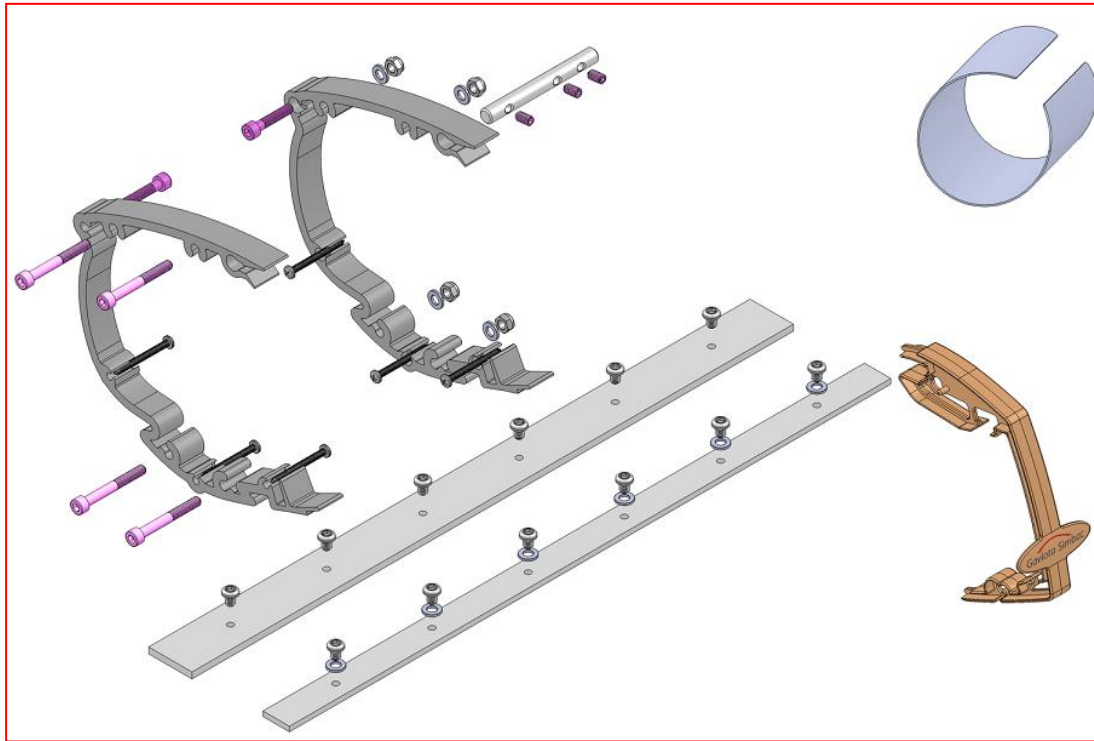
Renfort profil coffre →



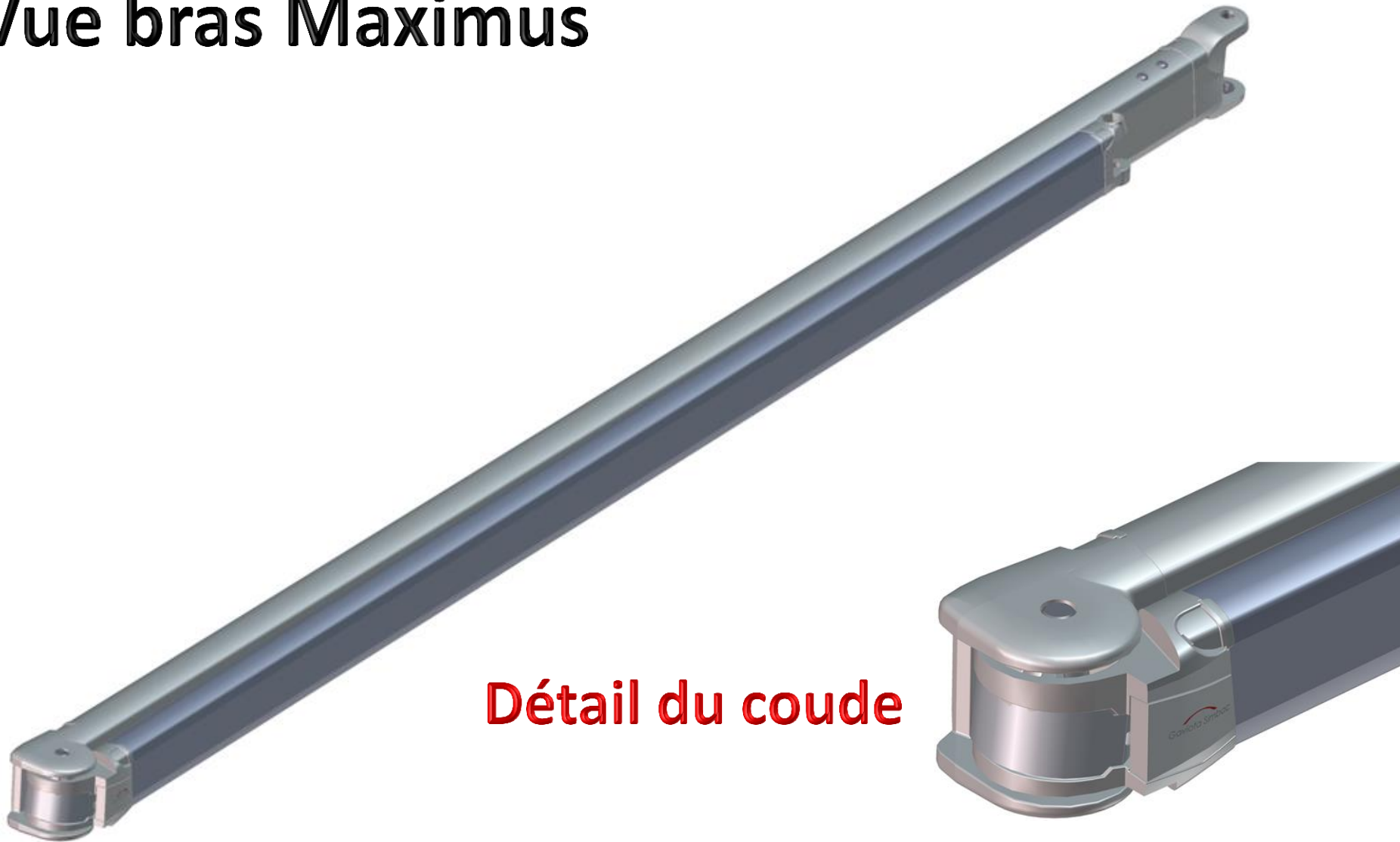
Kit flasques coffre Maximus



Ensemble raccord coffre et tube enrouleur

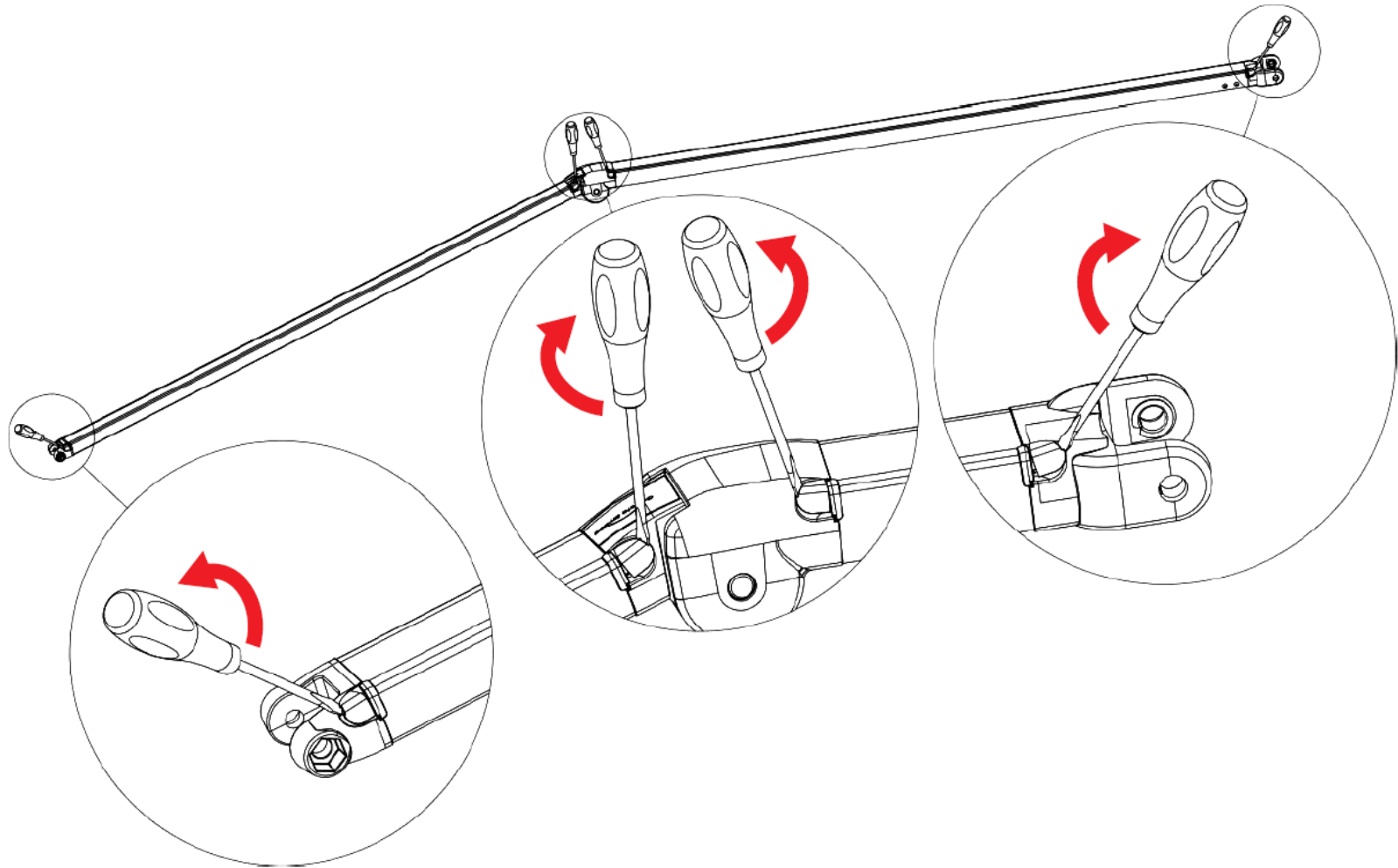


Vue bras Maximus



Détail du coude

Installation pour câble électrique



Les profils de bras sont dotés d'une cavité intérieure pour le passage de câble

Câble Ø6.5mm (2x1mm²)

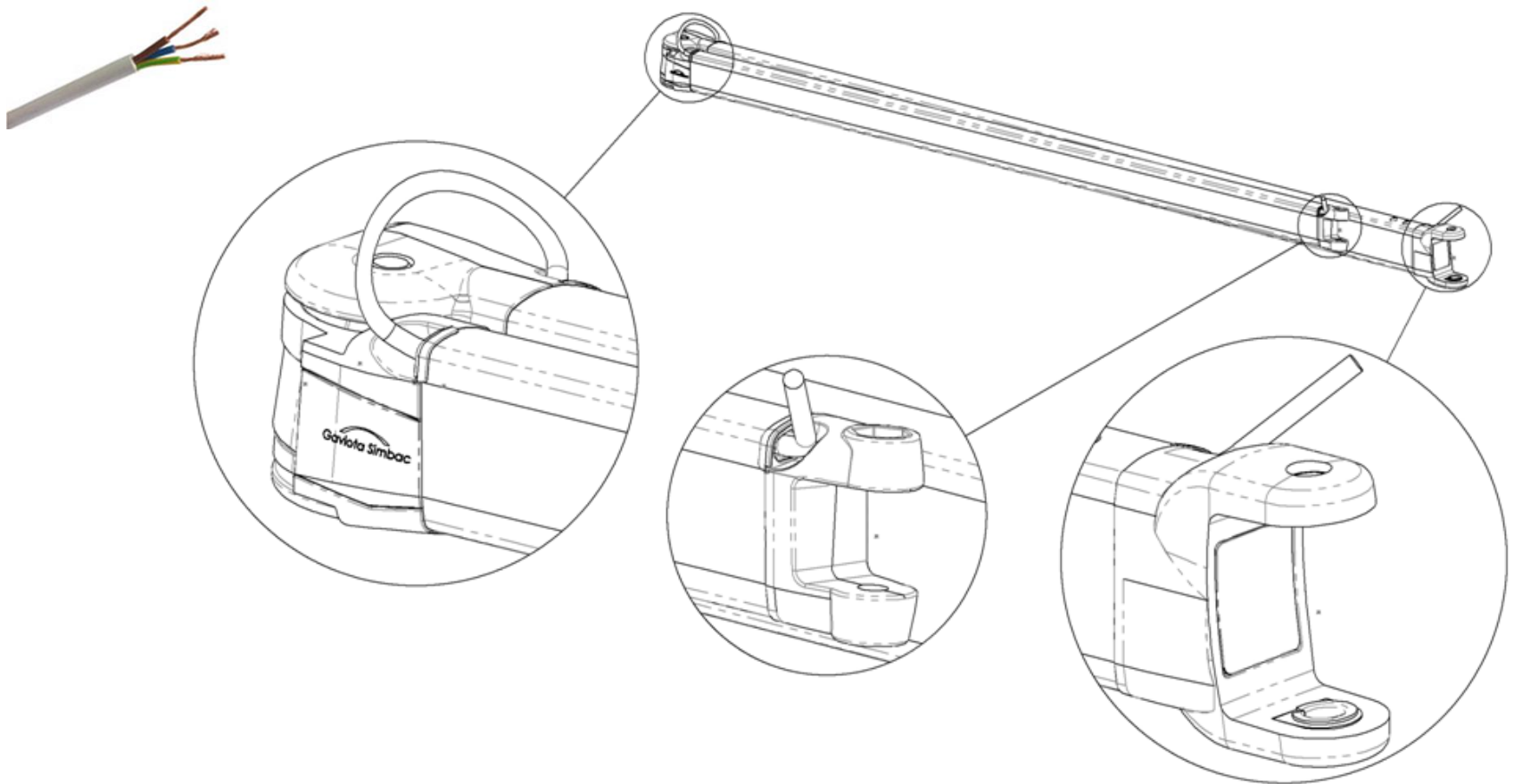
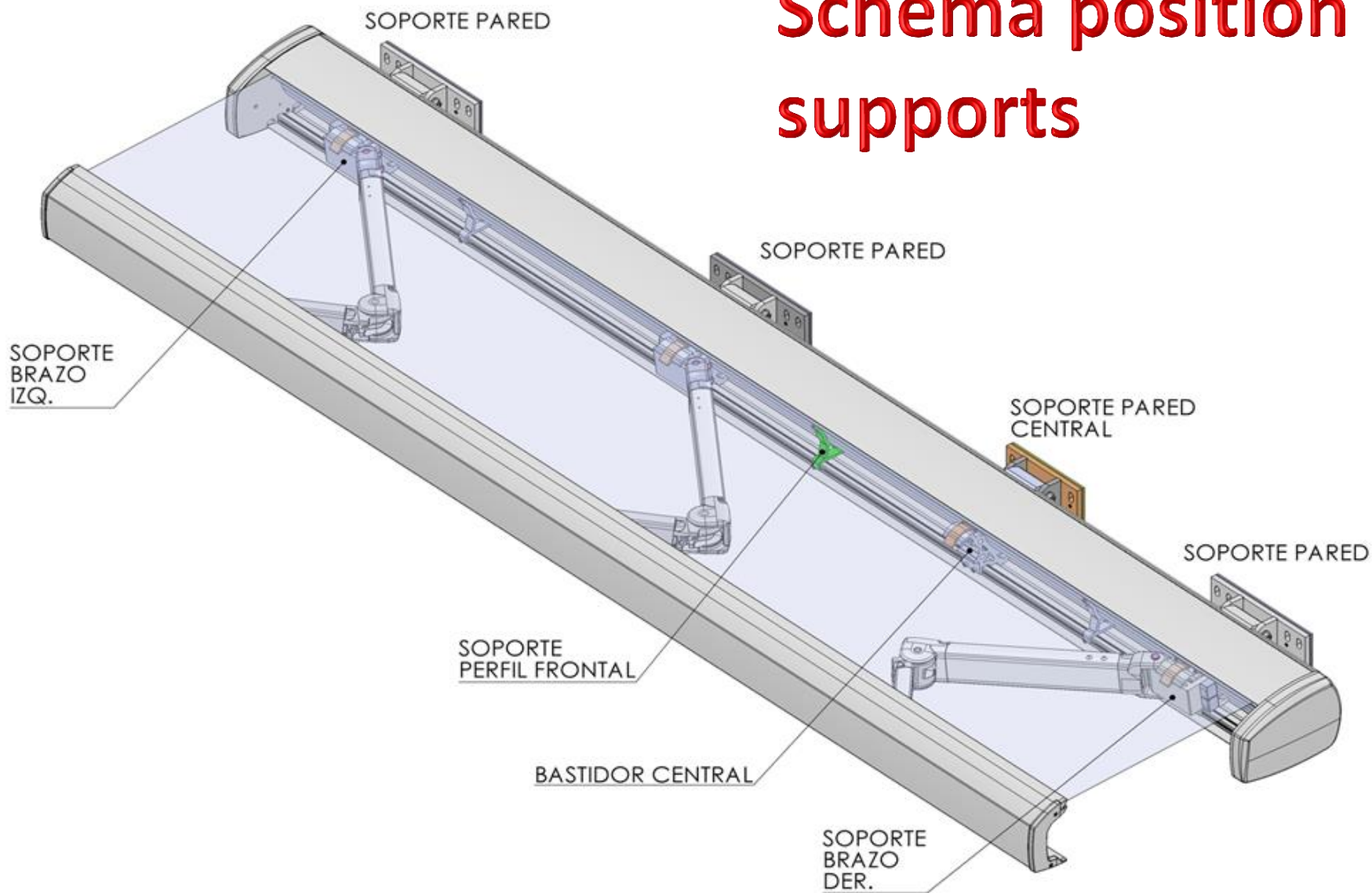


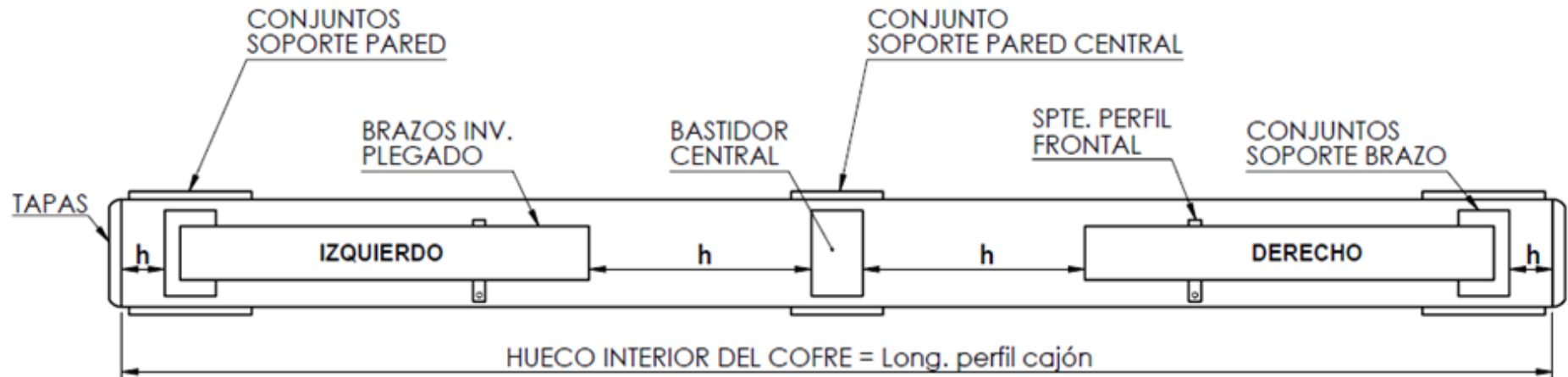
Schéma position supports



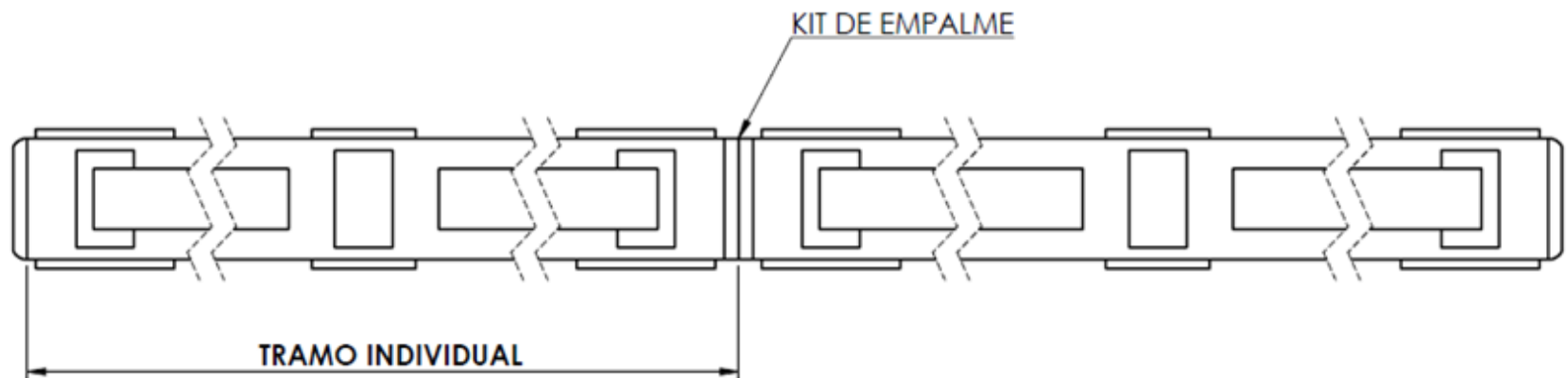
A close-up photograph of numerous water droplets of various sizes scattered across a dark, textured surface. The droplets are illuminated from the side, creating bright highlights and deep shadows that emphasize their rounded, three-dimensional shape. The background is a dark, mottled grey, providing a high contrast for the lighter water droplets.

Cela peut paraître
difficile...

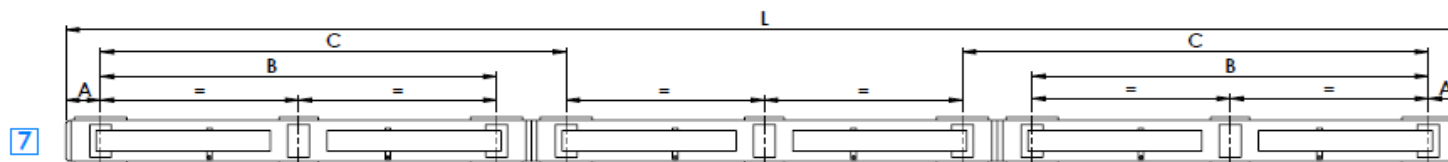
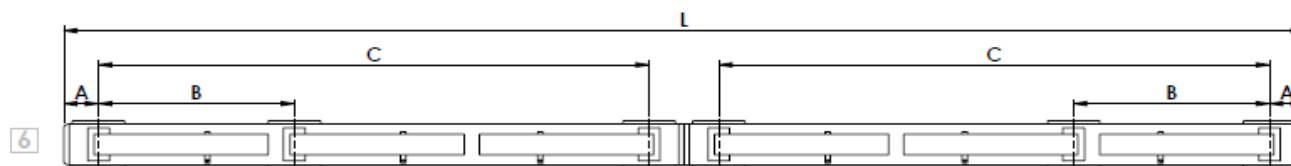
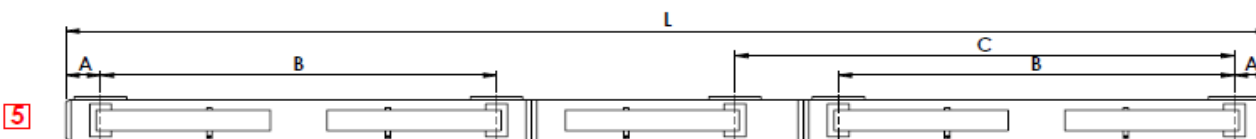
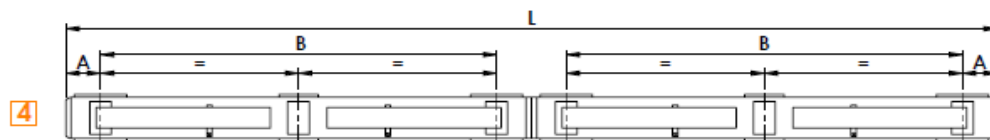
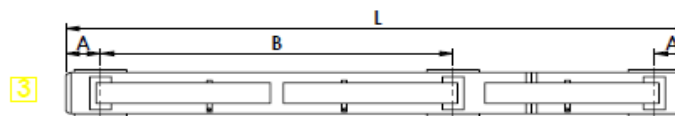
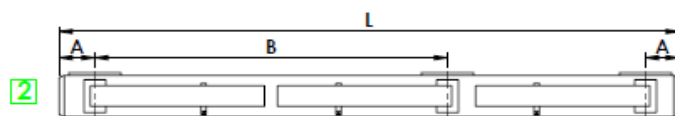
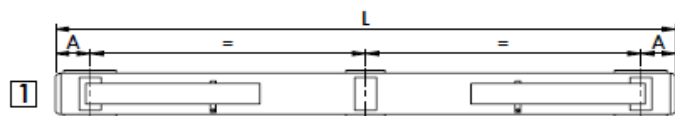
Interprétation des schémas



h = huecos libres.



**COLOCACION SOPORTES
COFRE MAXIMUS**



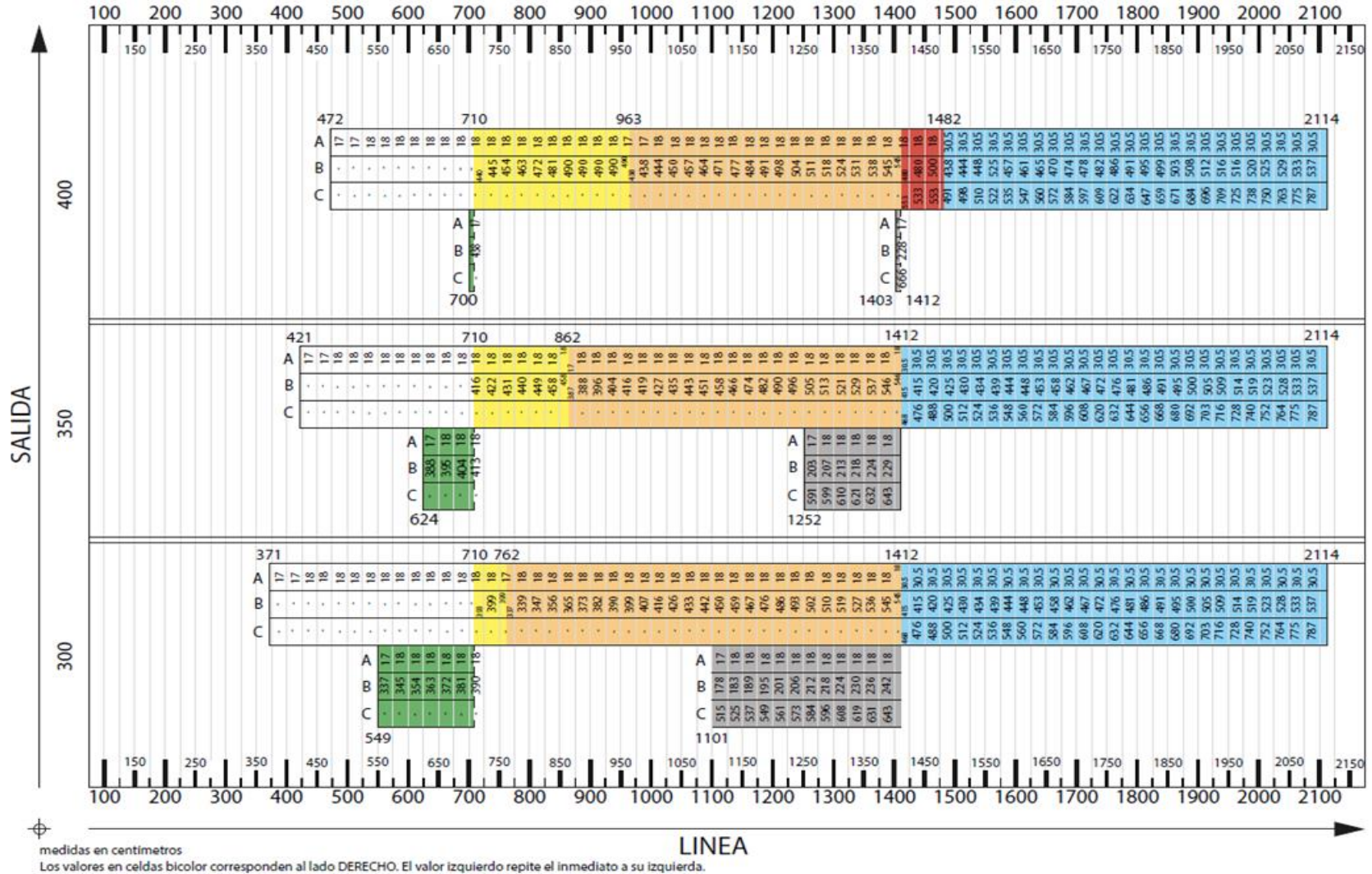
- Bastidores centrales sólo se colocan cuando long. del cajón sea mayor de 5m (considerando tramo individual)
- Soportes perfil frontal se colocan en la zona central de los perfiles frontales.



Schéma des coupes des profils



Tableau des limites d'utilisation

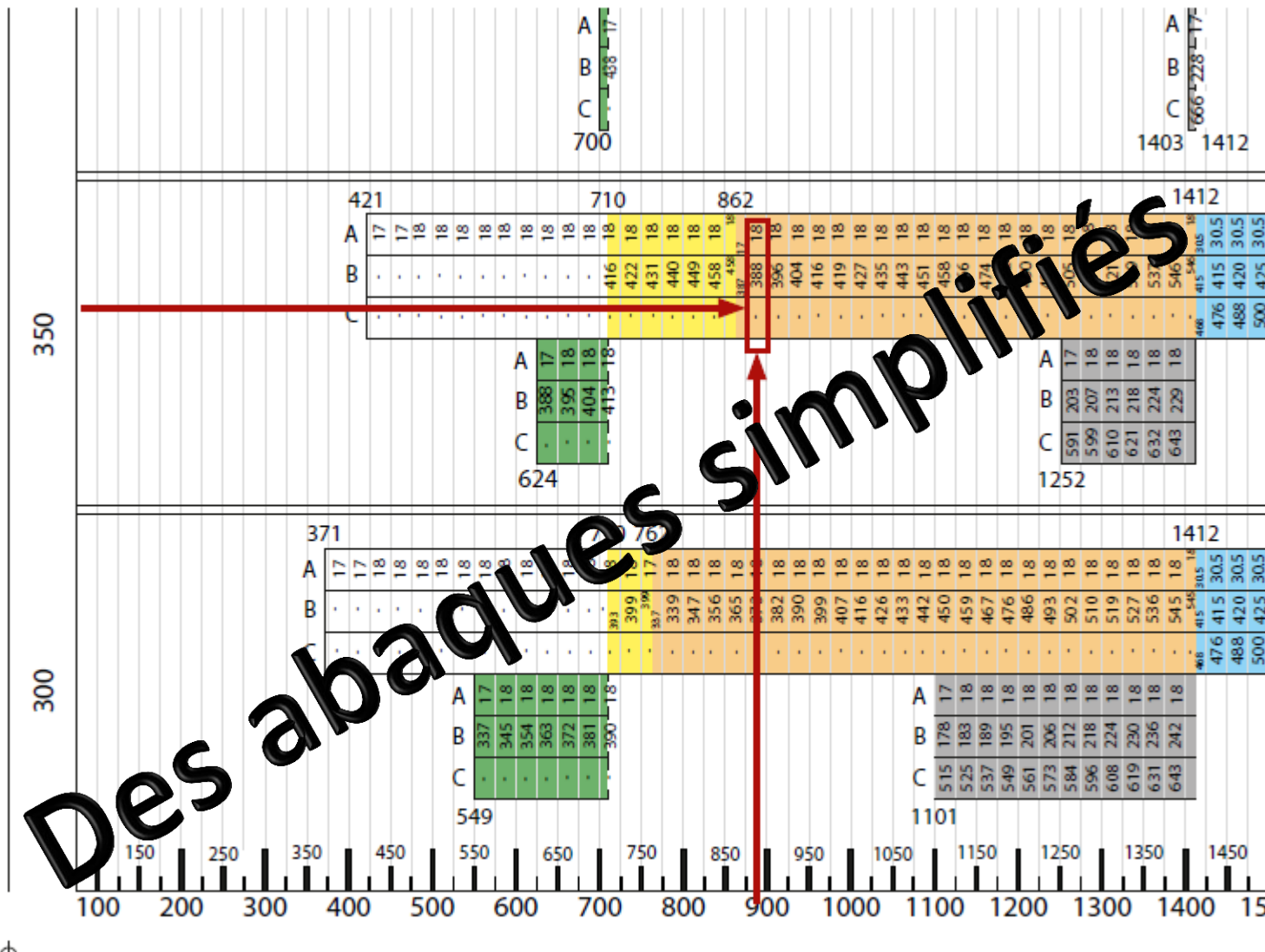


**Un manuel
contenant
des données
complètes....**



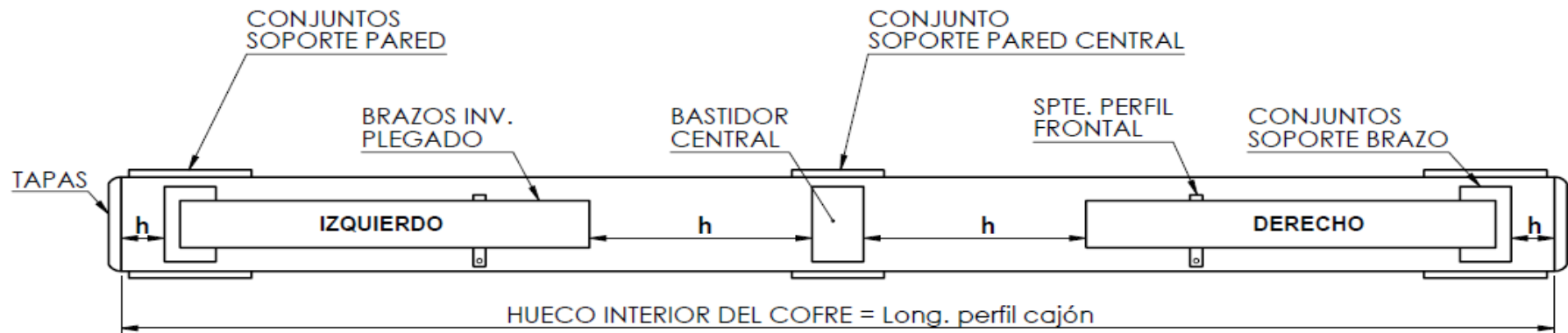
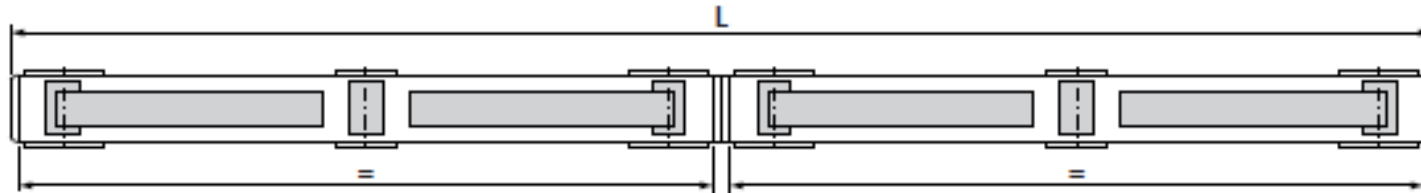


SALIDA

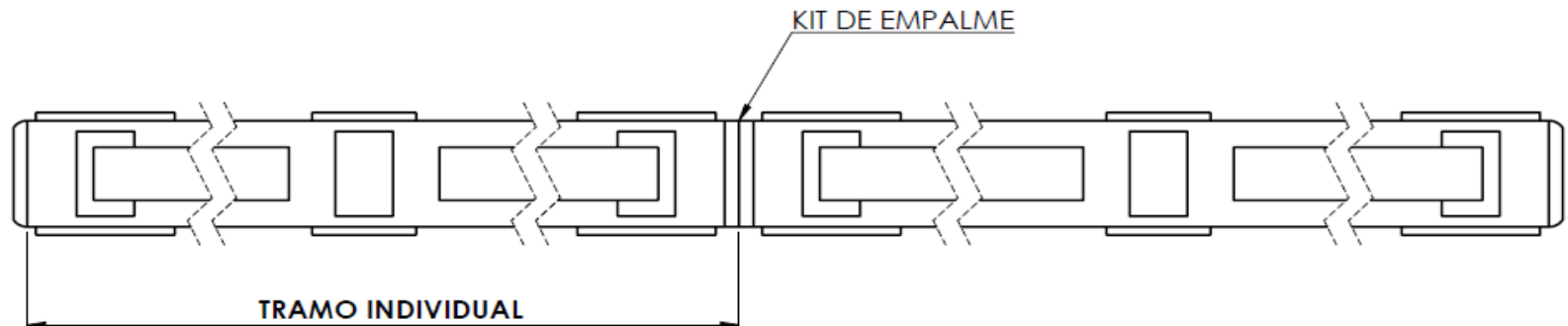


Identification des composants

4



h = huecos libres.





		Número de brazos				
		2	3	4	5	6
		(1) Motor con cierre por par. (con o sin receptor integrado)		(1) (2) Motores con maniobra mecánica y finales de carrera electrónico		
Salida (m)	3	80 Nm	120 Nm	2 motores 80Nm	2 motores 100Nm	2 motores 120Nm
	3,5					
	4					

Notas.

- (1) En todos los casos se usan acoples para eje Ø85
- (2) Ambos motores son comandados por una centralita tándem que sincroniza a ambos. A su vez, se le puede añadir un receptor radio para manejar ambos motores desde un emisor



Choix du moteur Gaviota

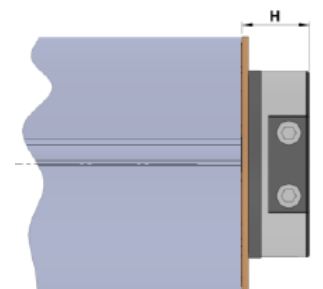
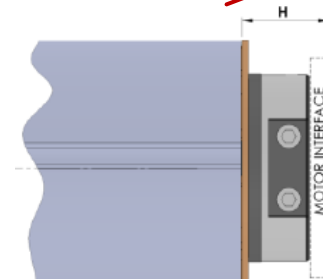
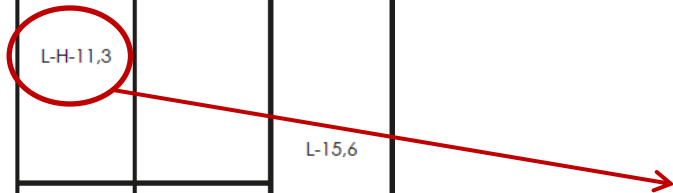


SAUDA (m)		NUMERO DE BRAZOS				
		2	3	4	5	6
3 3,5 4	3					
	4	1 MOTOR 80 Nm	1 MOTOR 120 Nm	2 MOTORES DE 80 Nm	2 MOTORES DE 100 Nm	2 MOTORES DE 120 Nm
		MOTOR CROSS BOX serie 55 (con final de carrera electrónico vía radio)			MOTOR GS serie 55 (final de carrera mecánico)	
		Emisor modelo CROSS Central Sol Viento CROSS			Sistema TANDÉN y Emisor modelo OMEGA	

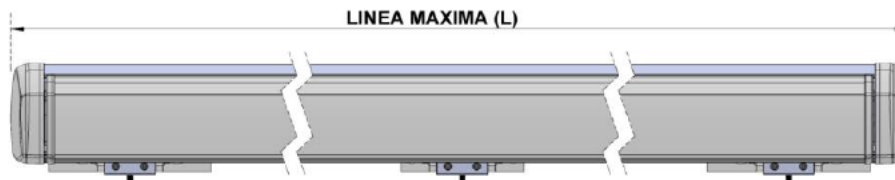




		COMPONENTE A CORTAR								
		Longitud de UN tramo				Longitud total				
		CAJON	BARRA DE CARGA	REGISTRO	FRONTAL	PATIN*	EJE	LONA		
TIPOS DE MONTAJE	1	L-11,6	L-14,4	L-11,8		L-11,8	1 MOTOR	2 MOTORES	L-15,6	
	2									
	3	L mayor que 870	Lp 1 = 695	Bc 1 = 695,4	F1 = 694,8		(L/2)-5,9	L-H-11,3		
		L menor que 870	Lp 2 = L-710,6	Bc 2 = L-710,2	F2 = L-710,8					
	4	L mayor que 870	Lp 1 = L-175,6	Bc 1 = L-175,1	F1 = L-175,8		(L/2)-5,9			
		L menor que 870	Lp2 = 160	Bc 2 = 160,4	F2 = 159,8					
	5	(L/2)-7,8	(L/2)-7,4	(L/2)-8						
6	Lp 1 = (L/2)-190,2	Bc 1 = (L/2)-187,8	F1 = (L/2)-190,4	(L/3)-3,9		L-(2xH)-8,2				
7	Lp 2 = 360,6	Bc 2 = 360,3	F2 = 360,4	(L/3)-3,9						



L = Línea máxima (longitud máxima del cofre considerando tapas)
 H = CABEZA MOTOR + ACOPLÉ motor + INTERFAZ (SI ESTUVIERA)
 Lp= Perfil cajón
 Bc= Barra de carga
 F = Frontal y Registro superior (tienen la misma longitud)



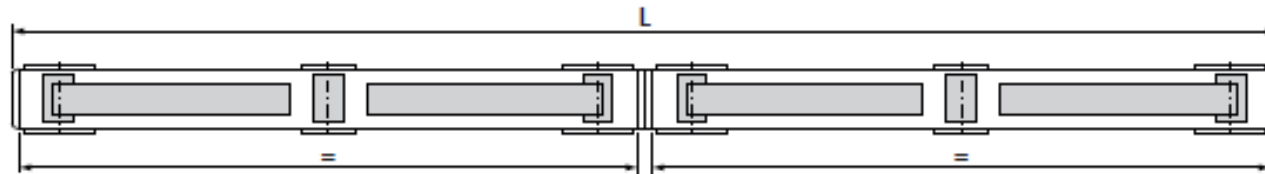
* Montarlos a base de tramos iguales cuando tengan que ser más de uno.

EXEMPLE DE COUPES DE PROFILS

875 DE LARGEUR ET 350 DE PROJECTION



4



$L \ 875 / 2 = 437,5 - 7.8 = 429,7$



$L \ 875 - 11,8 \ 2 = 863,18$



$L \ 875 / 2 = 437,5 - 7.4 = 430,1$



$L \ 875 - 8,2 = 866,2 - H*2 = (\quad)$



(H distance de la tête du moteur ou des moteurs)

$L \ 875 / 2 = 437,5 - 8 = 429,5$



$L \ 875 / 2 = 437,5 - 5,9 = 431,6$

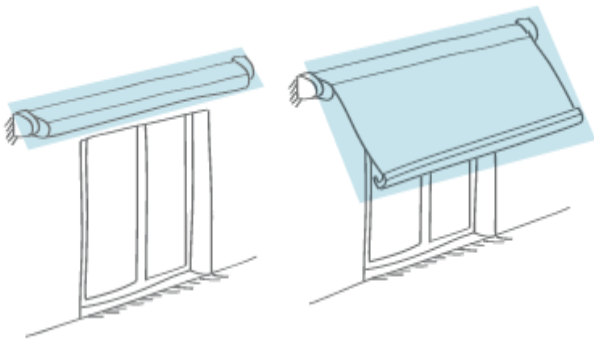


$L \ 875 - 15,6 = 859.4$



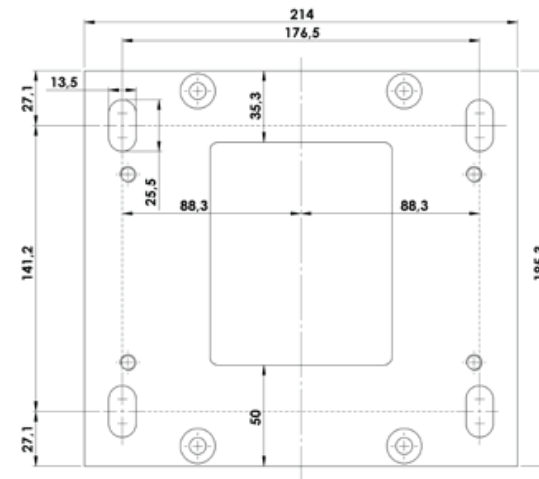
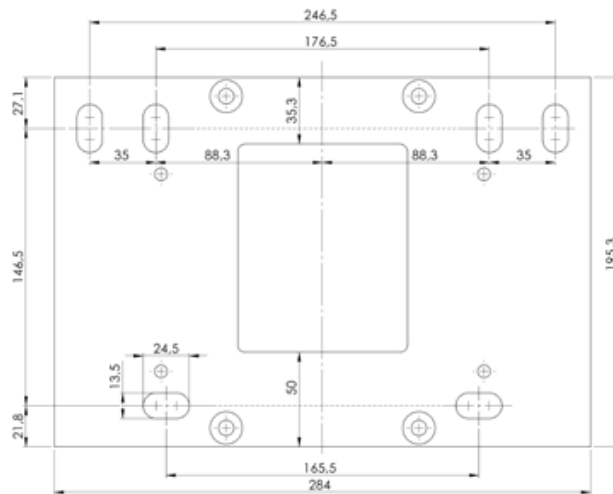
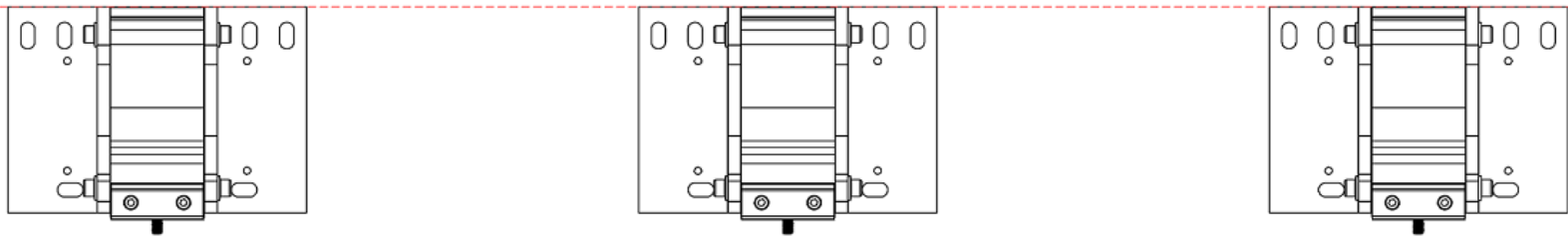


Installation

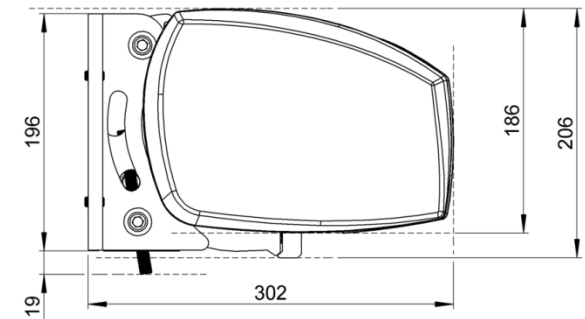
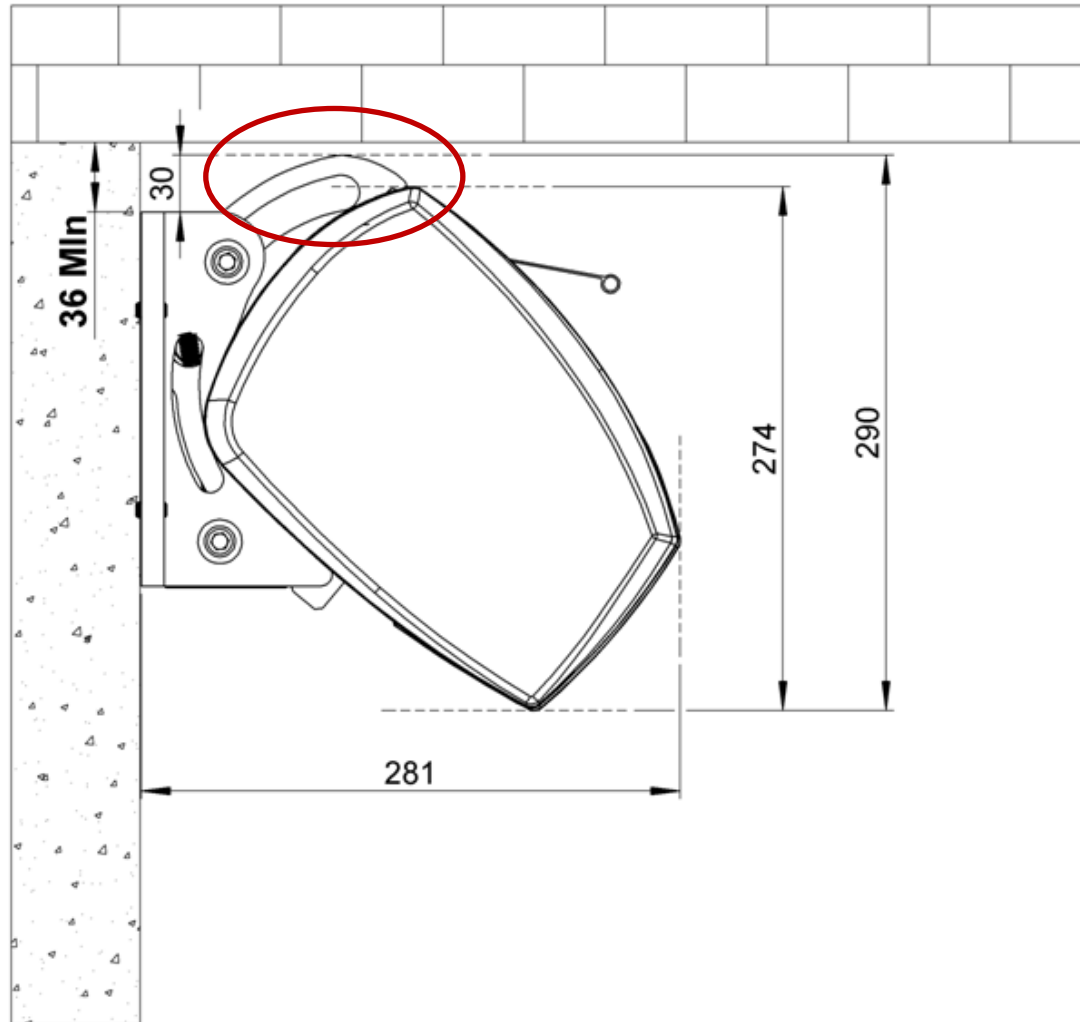


cofre

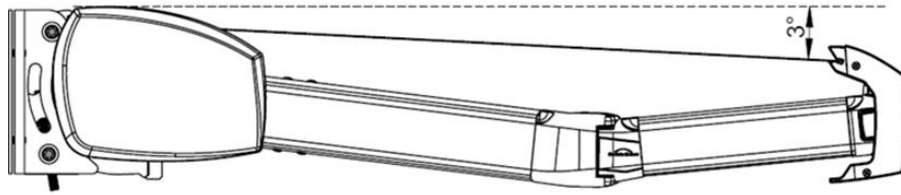
Tracer sur le mur la position des supports



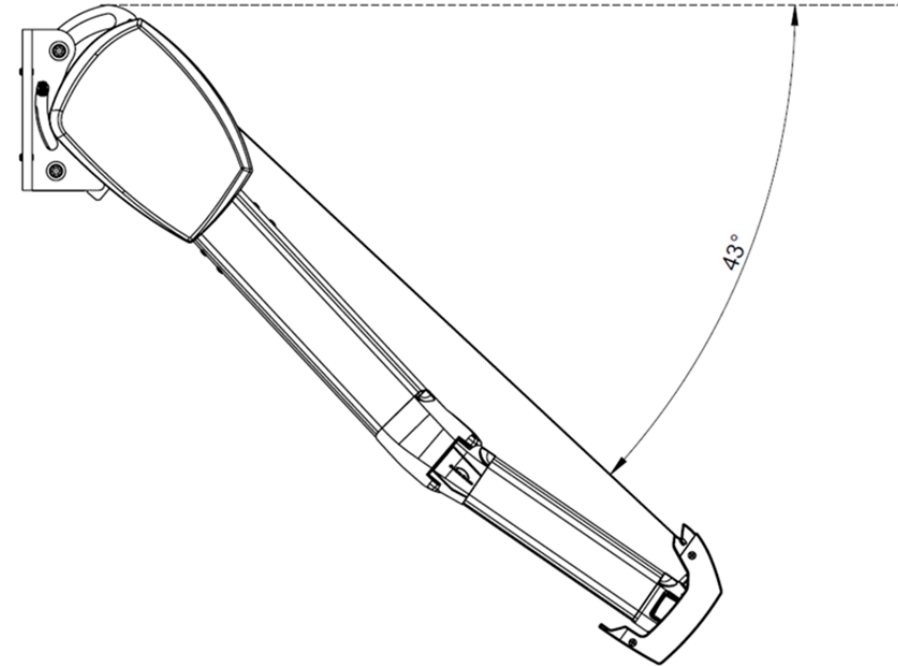
Prévoir un espacement de 3cm + sous plafond



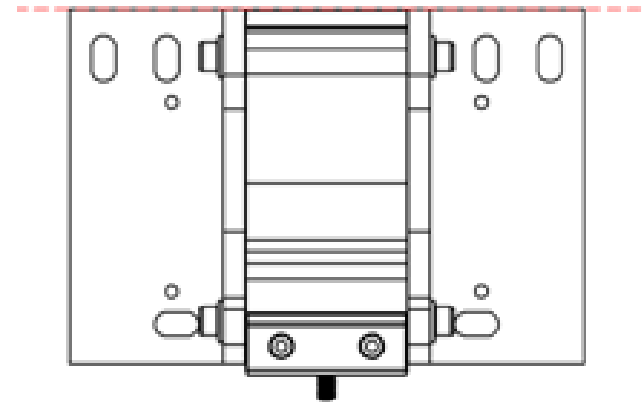
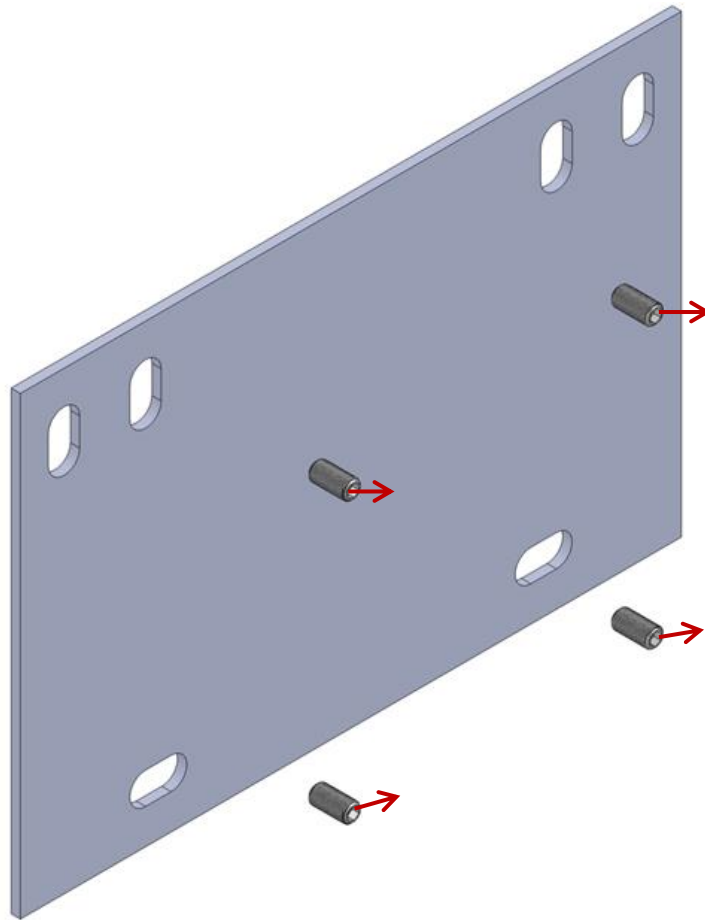
Limite d'utilisation en pose FRONTALE



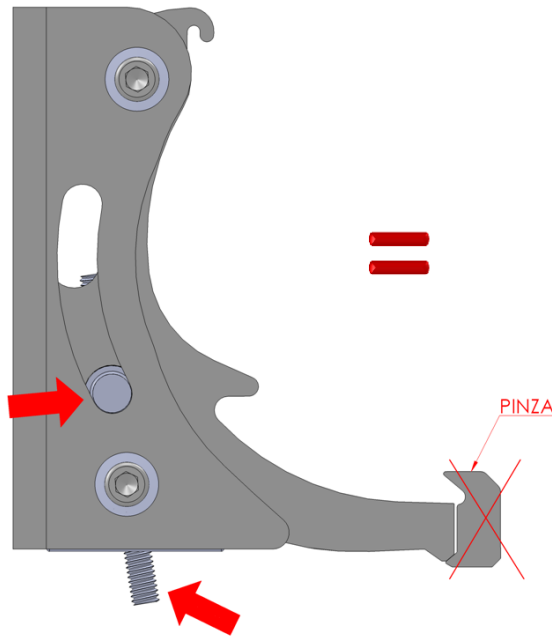
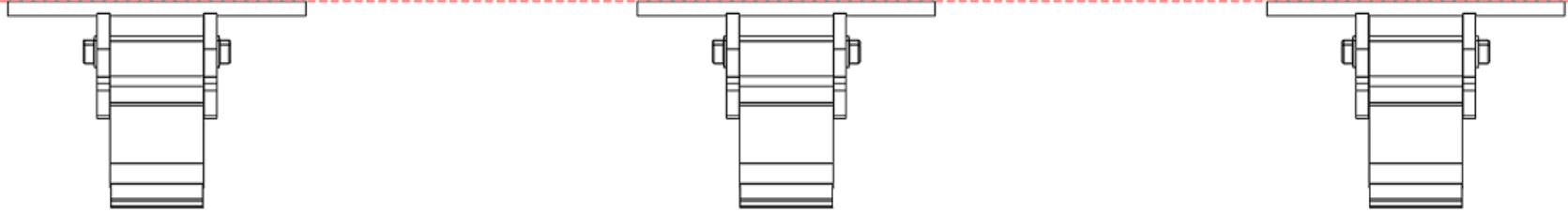
De 3°
à 45°



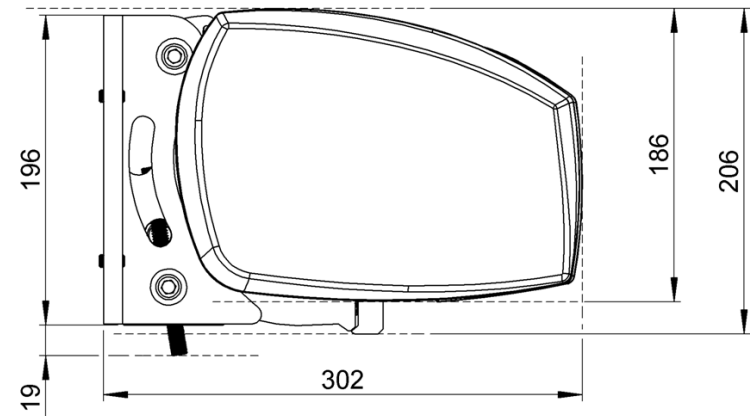
Platine murale de réglage



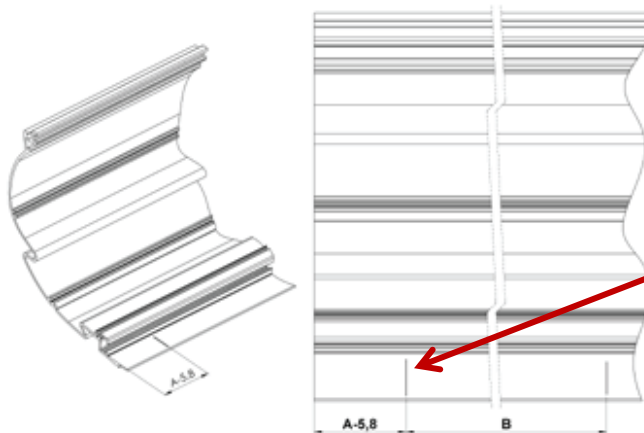
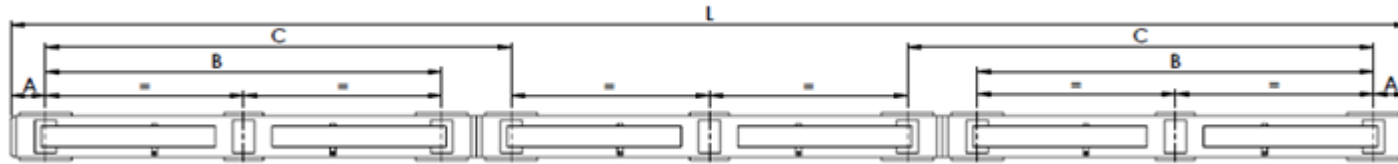
Réglage des supports en position horizontale



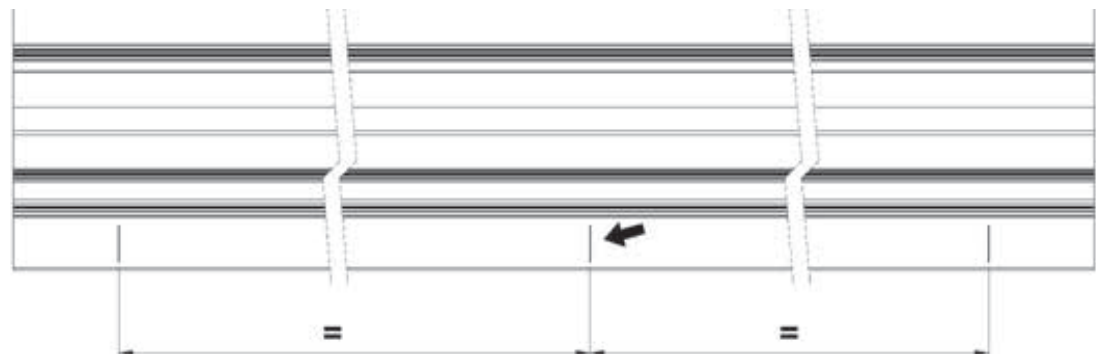
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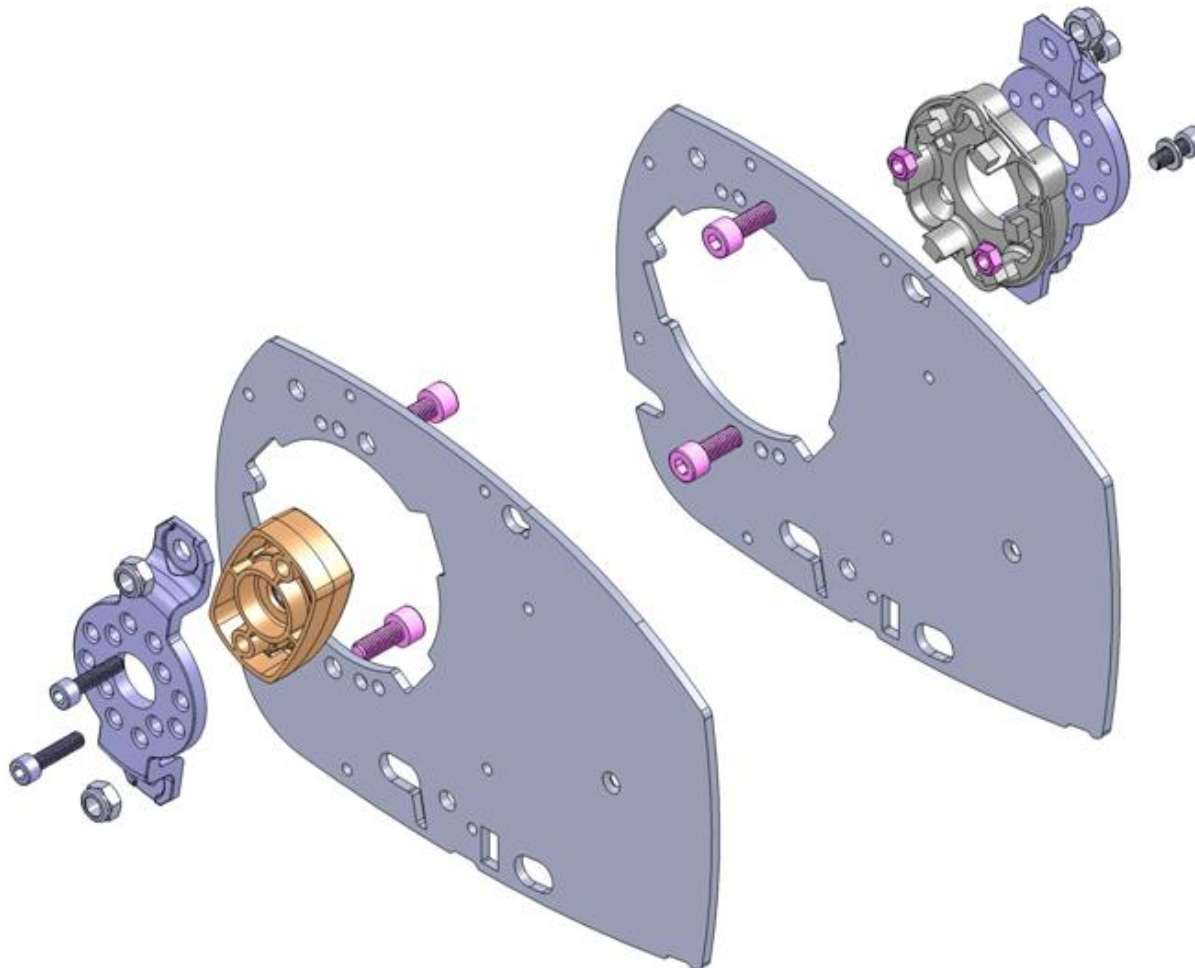
Marquage sur le profil de la **position** des accessoires



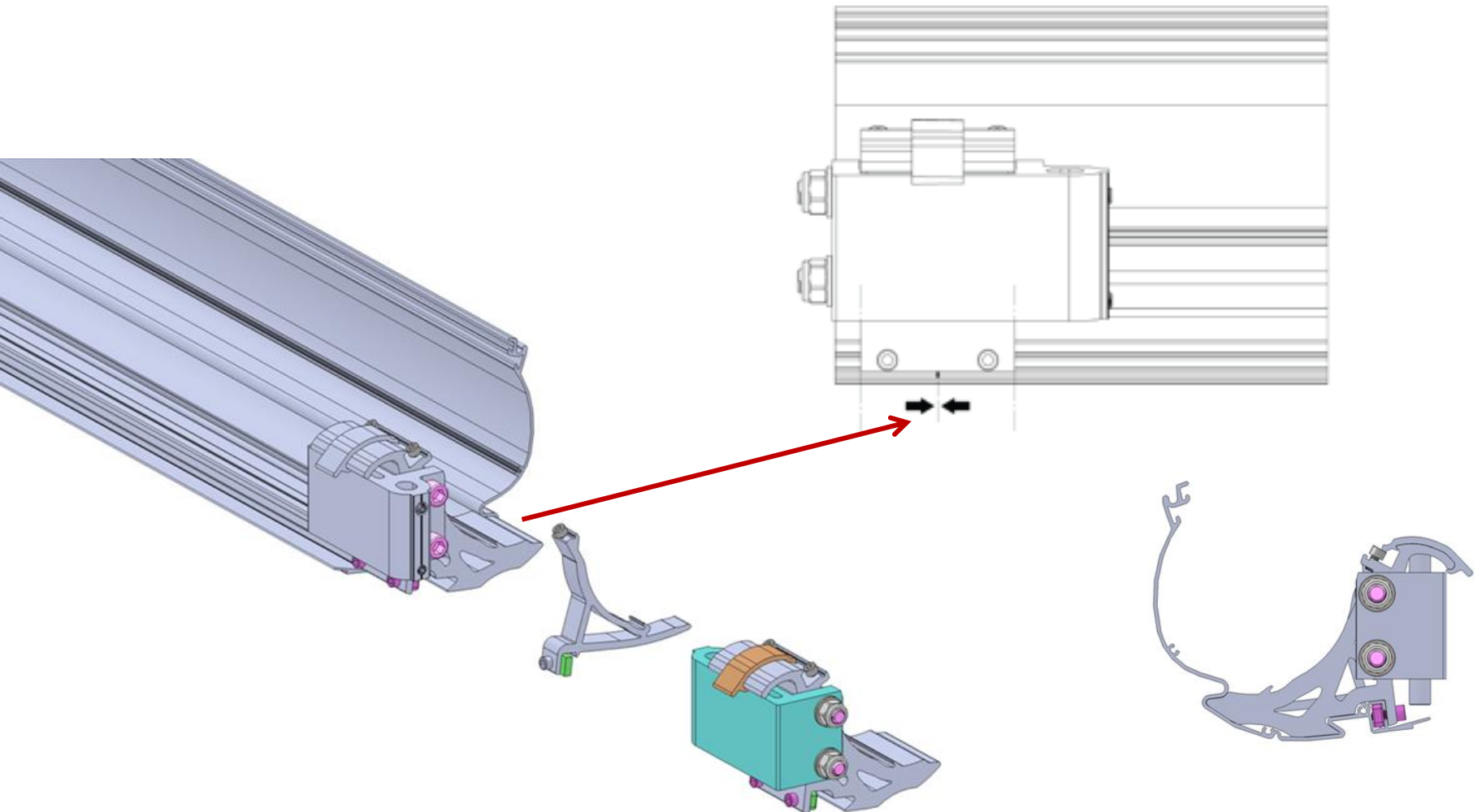
A - 5,8



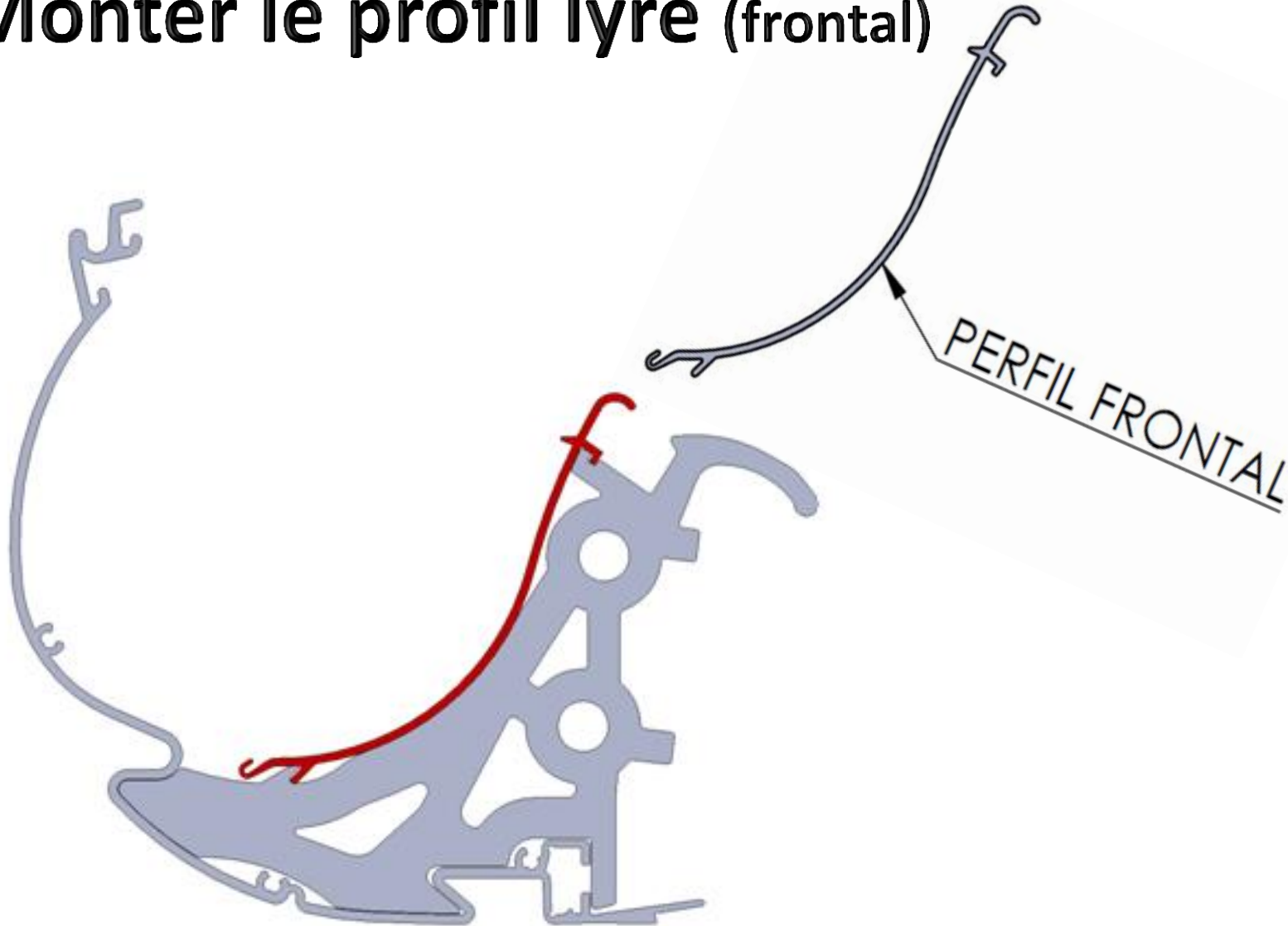
Monter les platines manoeuvres sur les supports latéraux



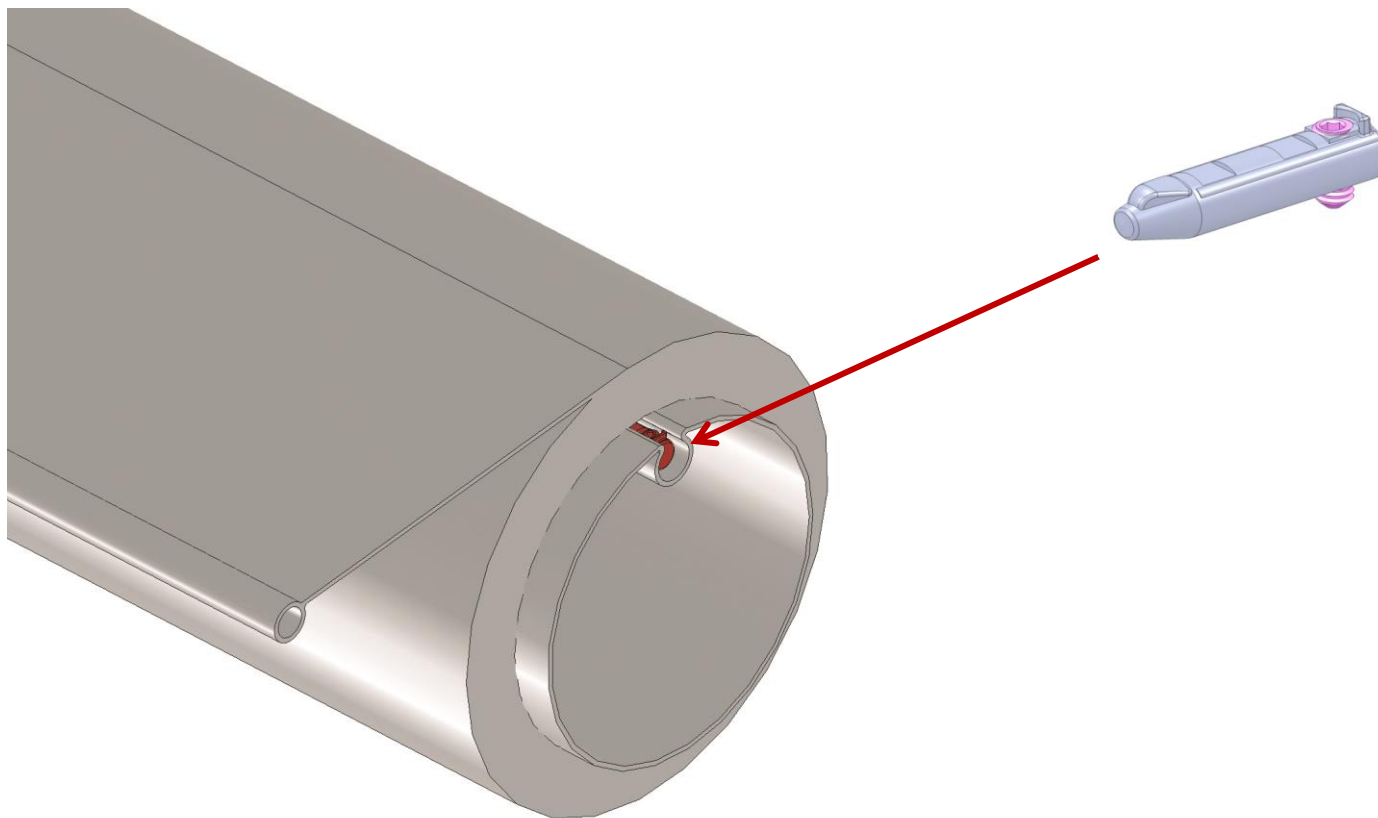
Positionner les accessoires sur les repères



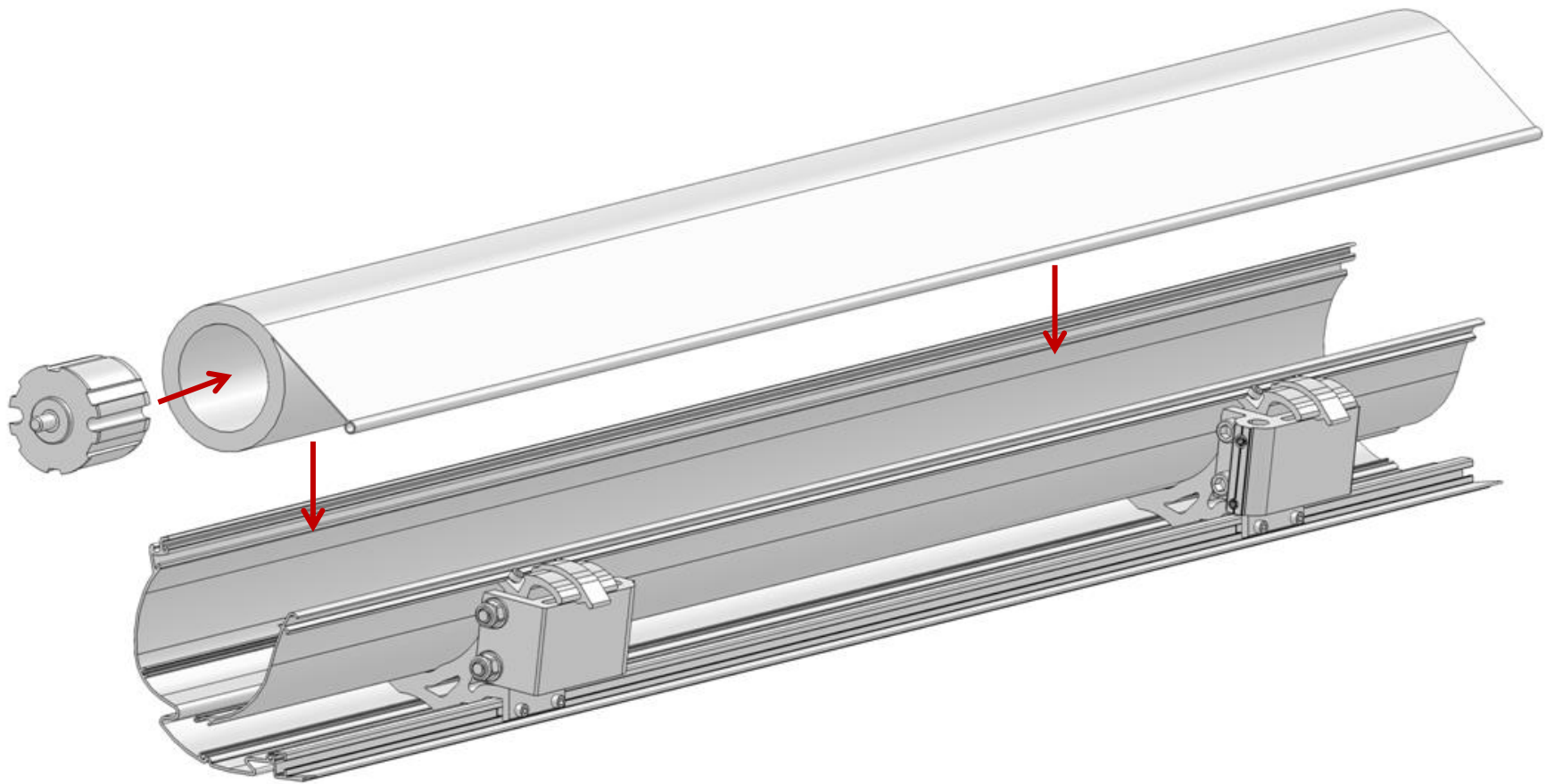
Monter le profil lyre (frontal)



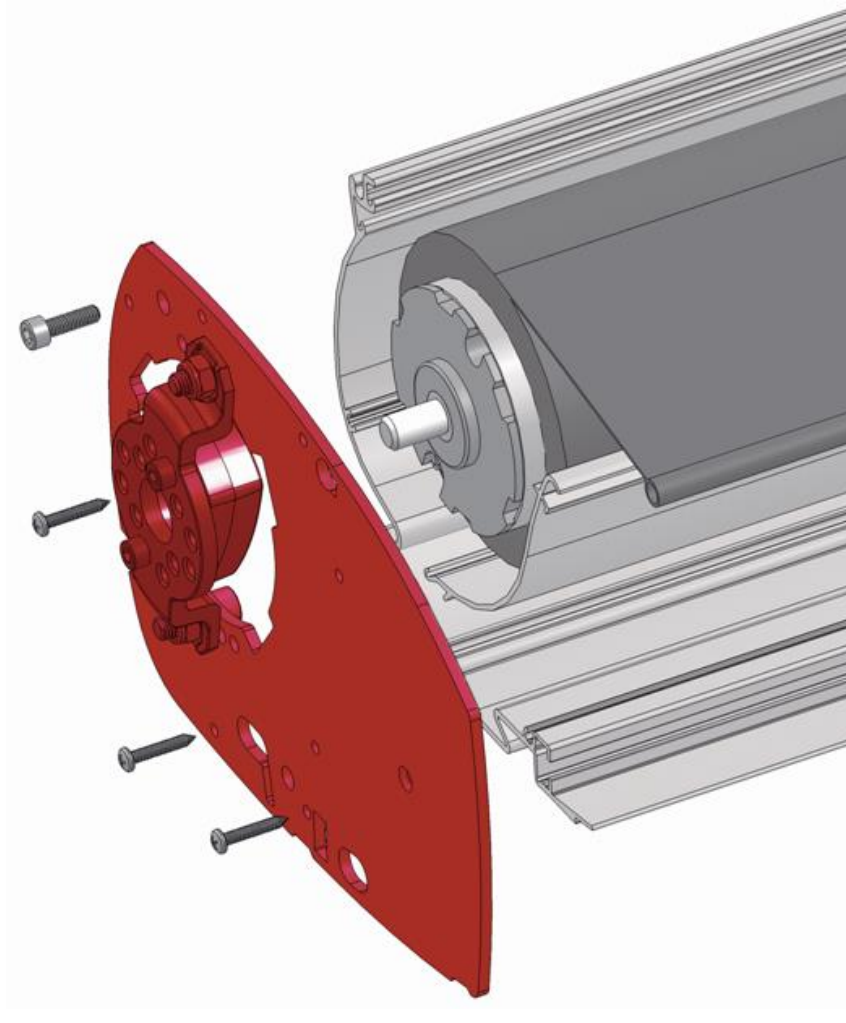
Enrouler la toile sur le tube et la fixer



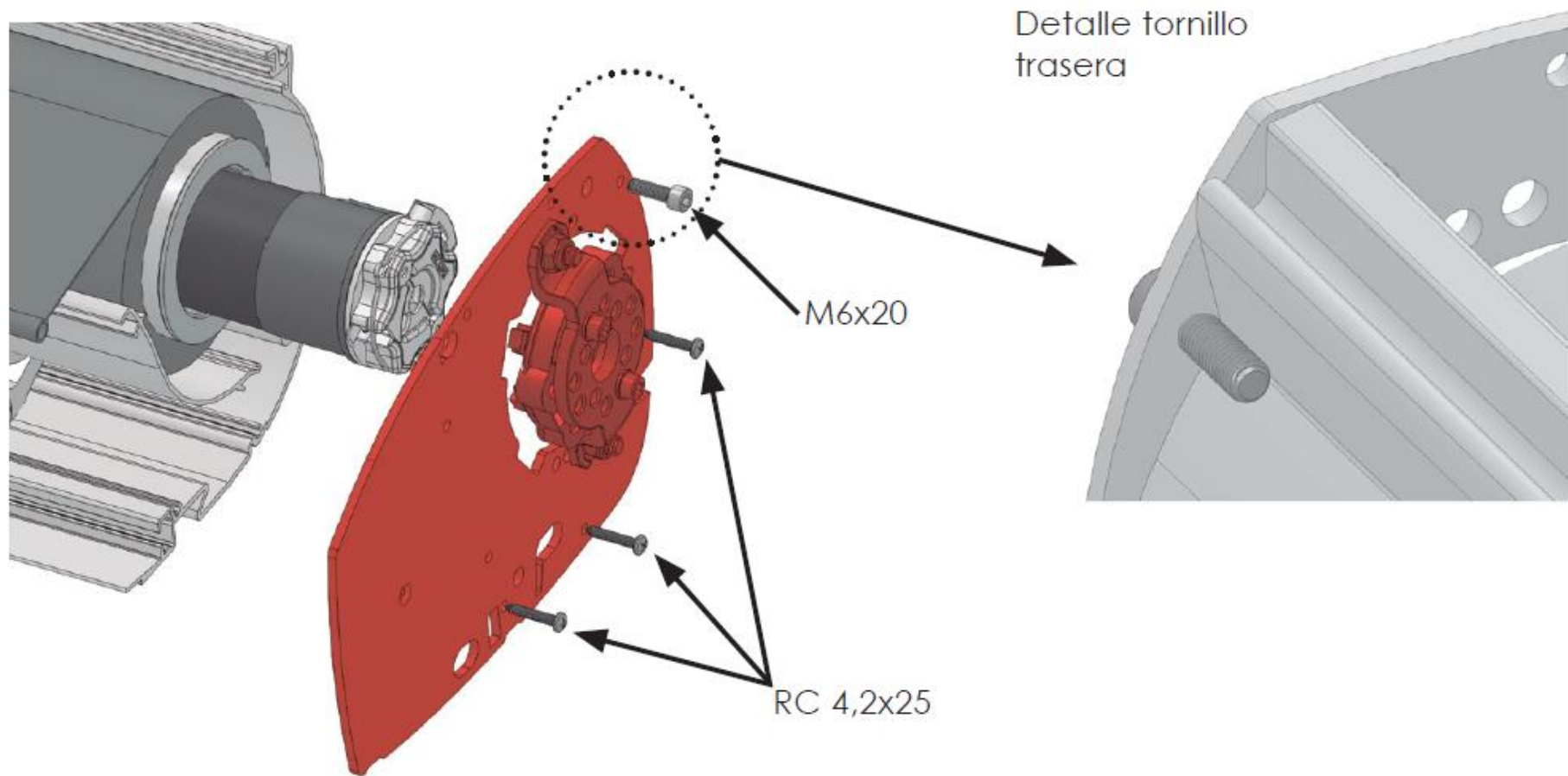
Positionner l'ensemble toile dans le coffre



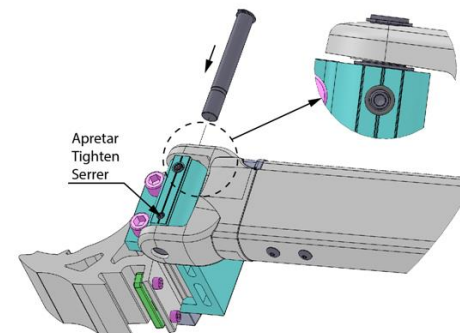
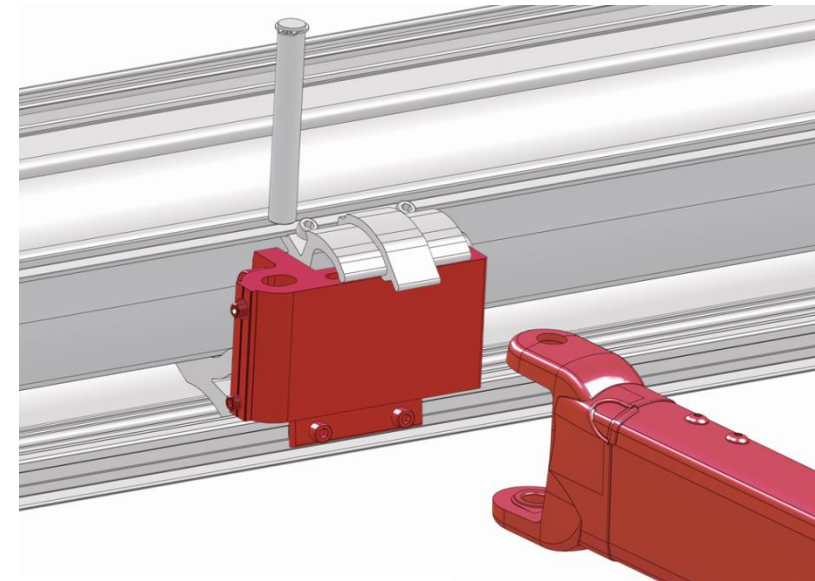
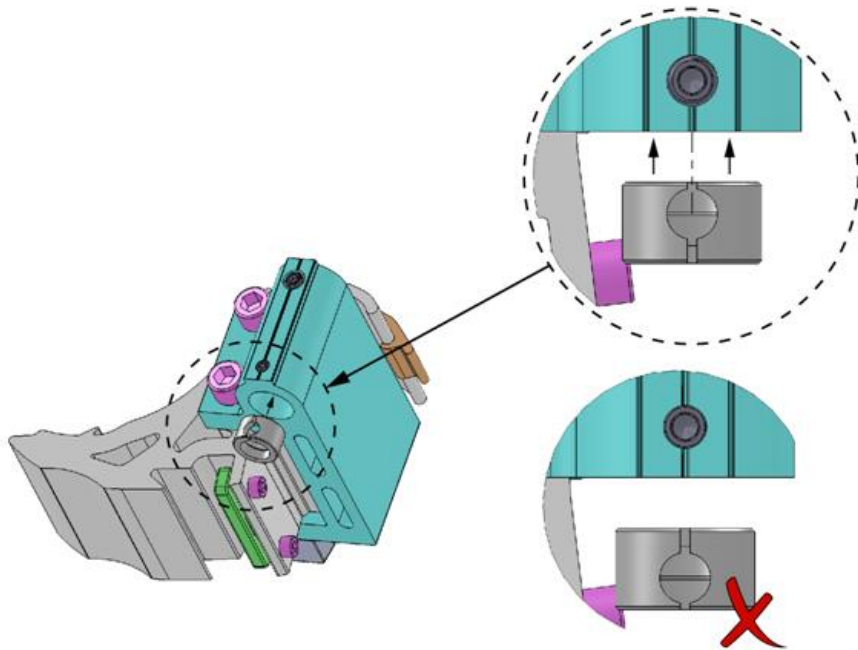
Monter les supports latéraux de maintien des profils



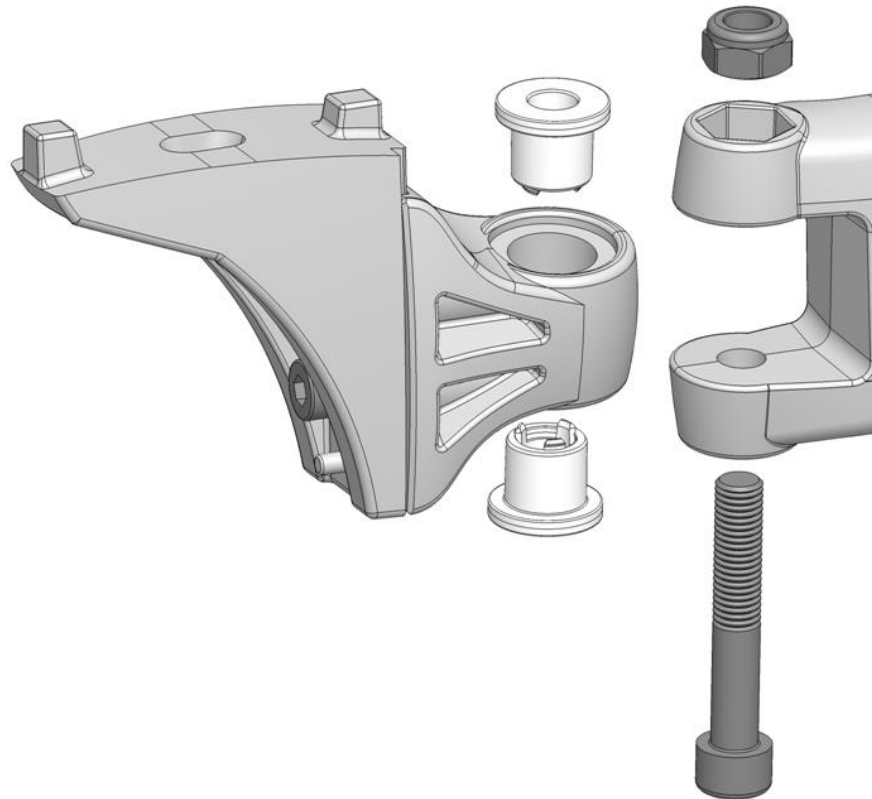
Monter les supports latéraux de maintien des profils



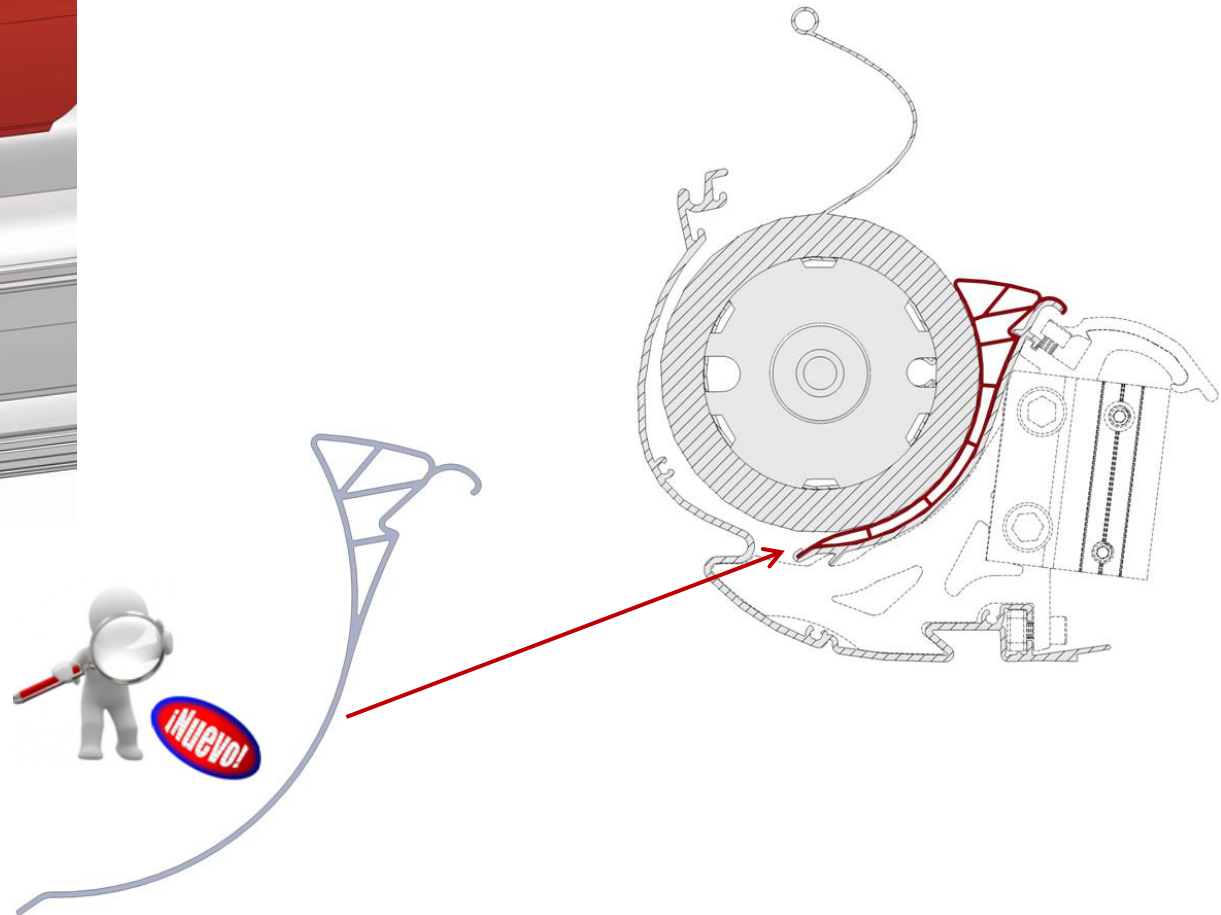
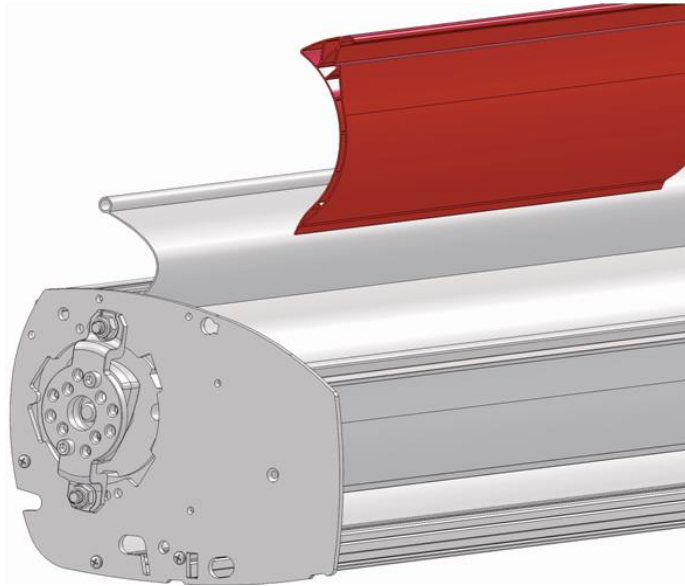
Placer la bague dans le bon sens, positionner les bras dans les supports



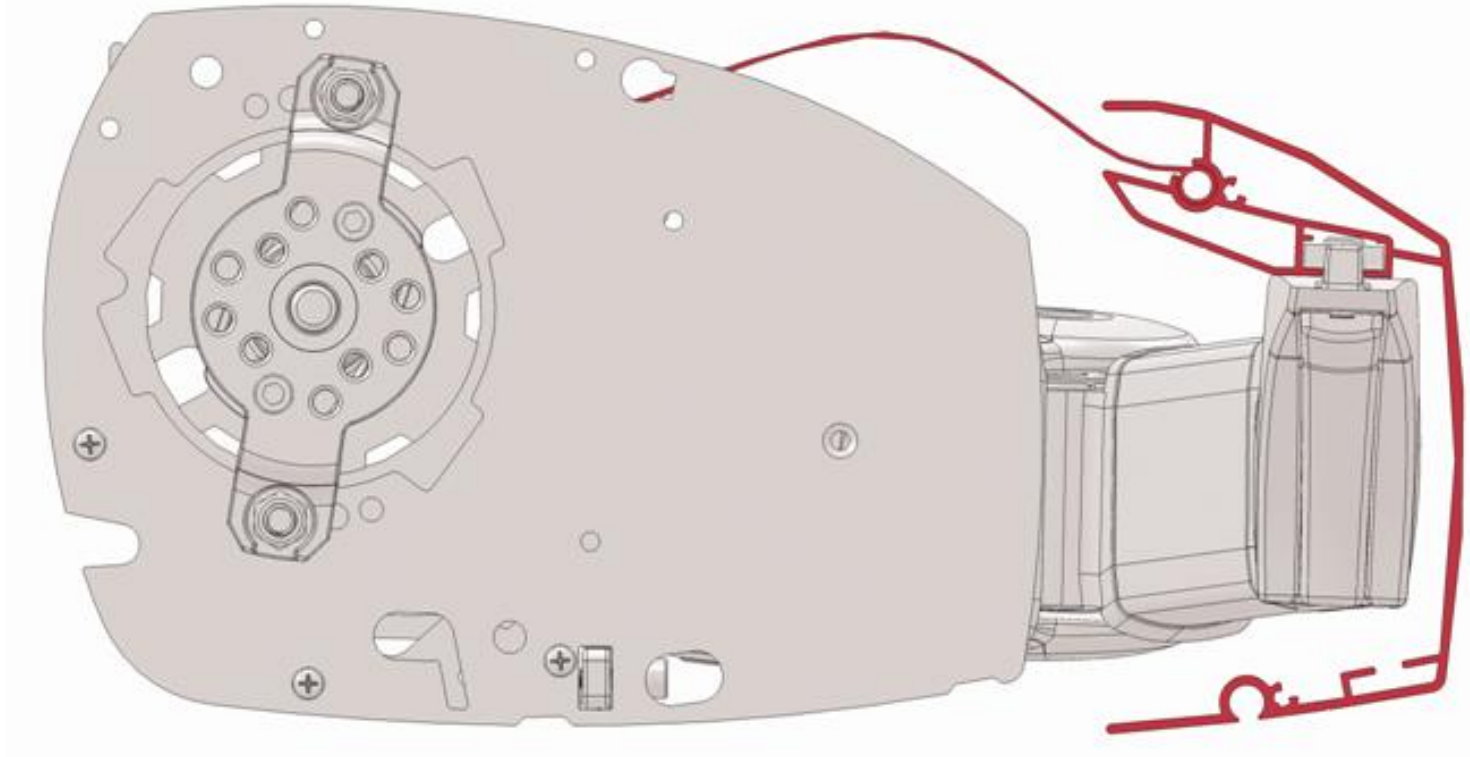
Monter les griffes dans les bras



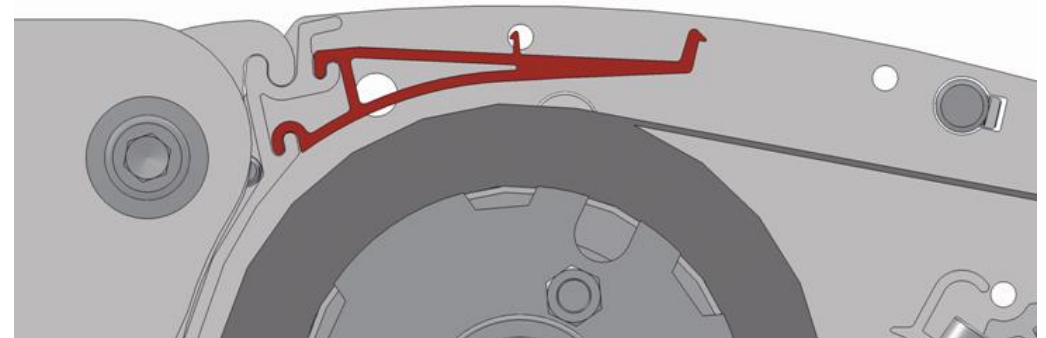
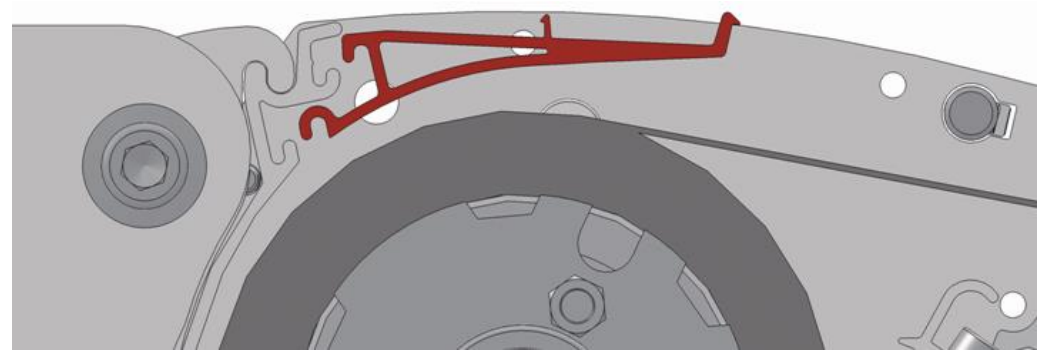
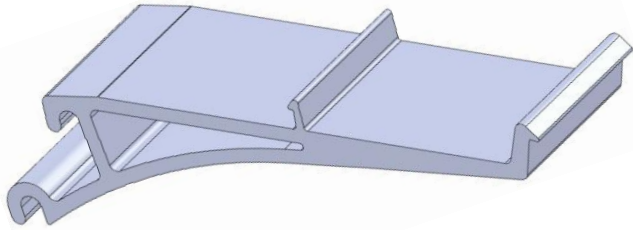
Placer le **profil lyre** en plastique



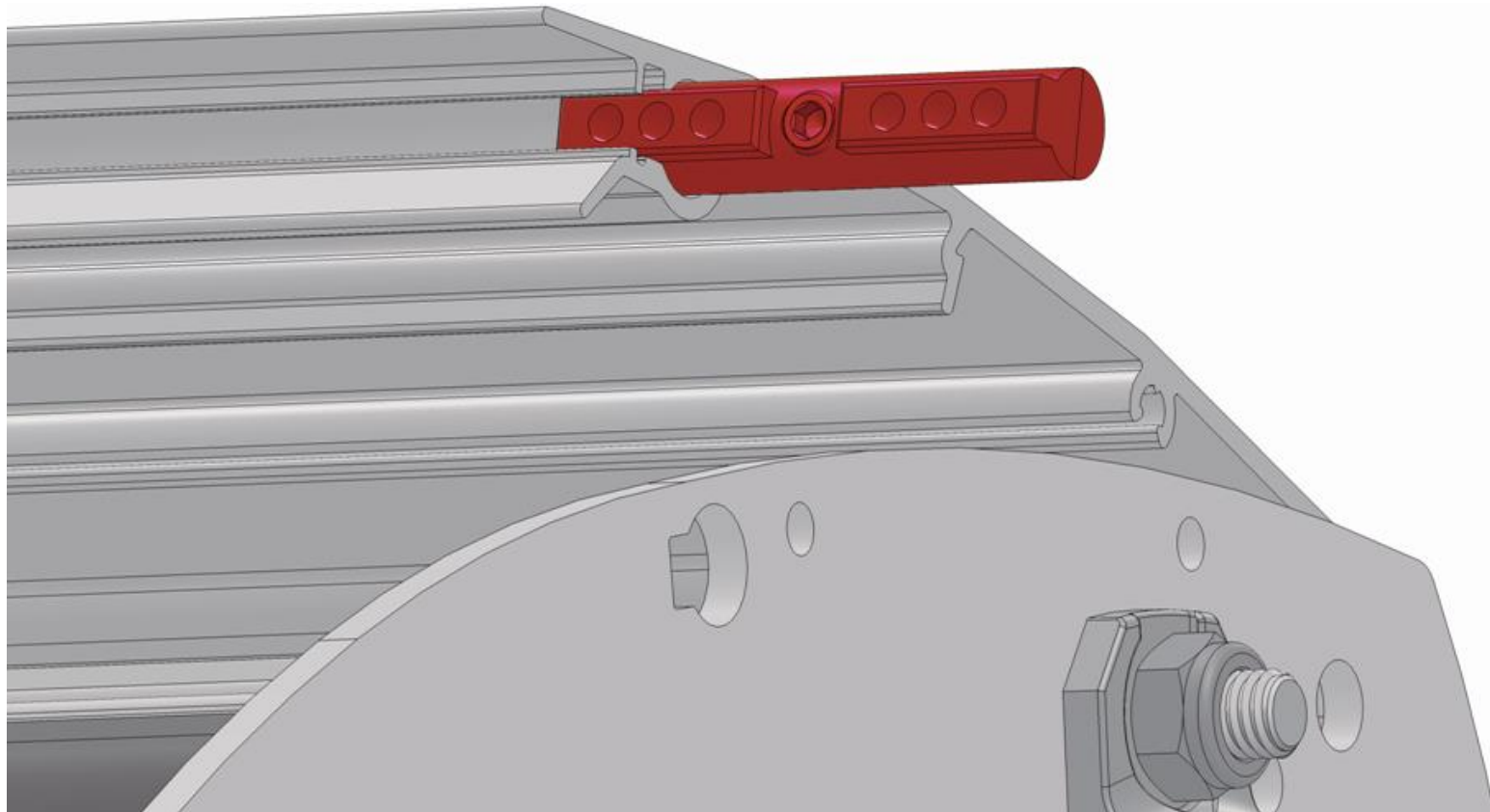
Faire coulisser le profil barre de charge et la toile sur les griffes



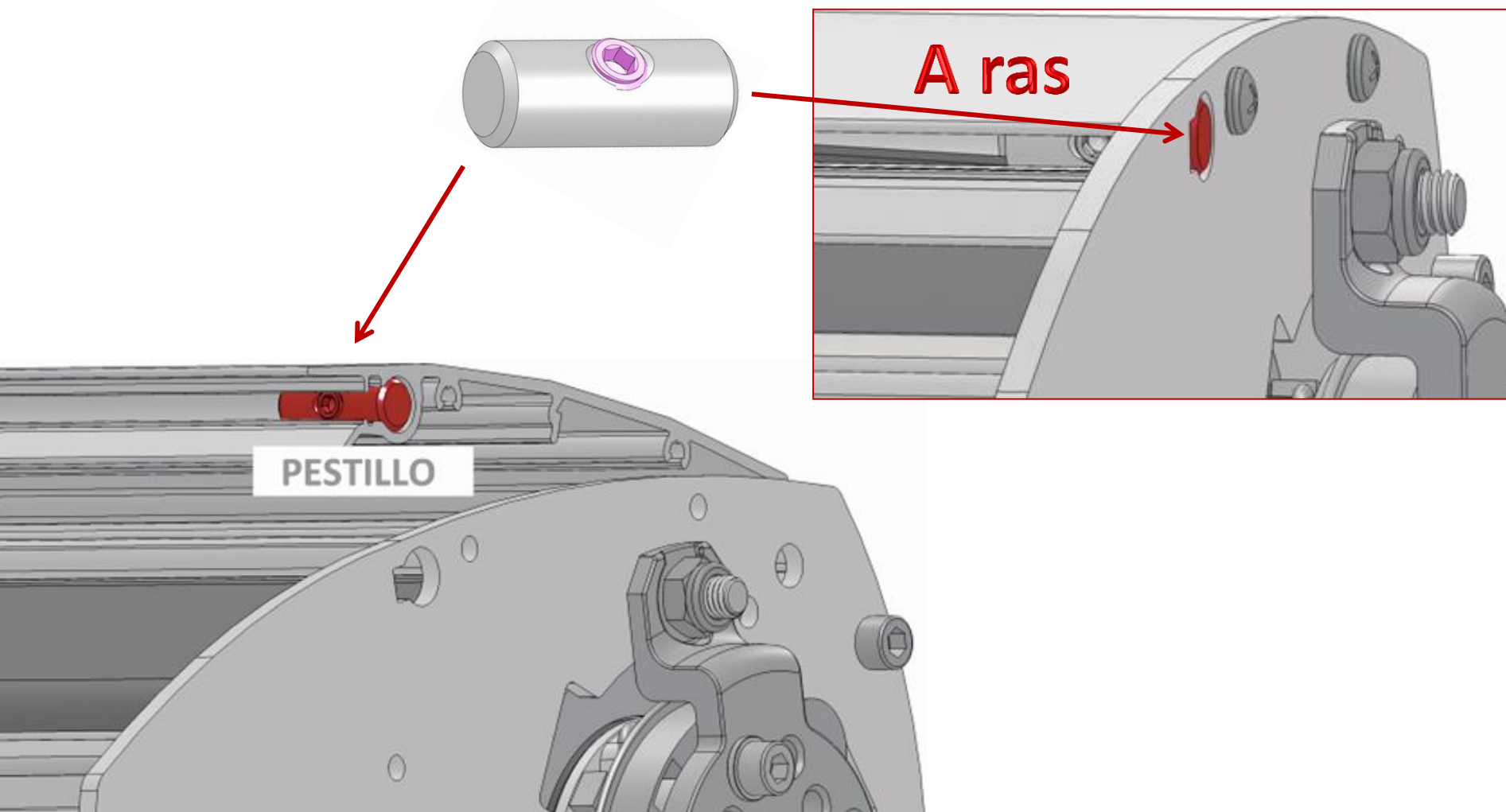
Fixer les renforts sur le profil coffre



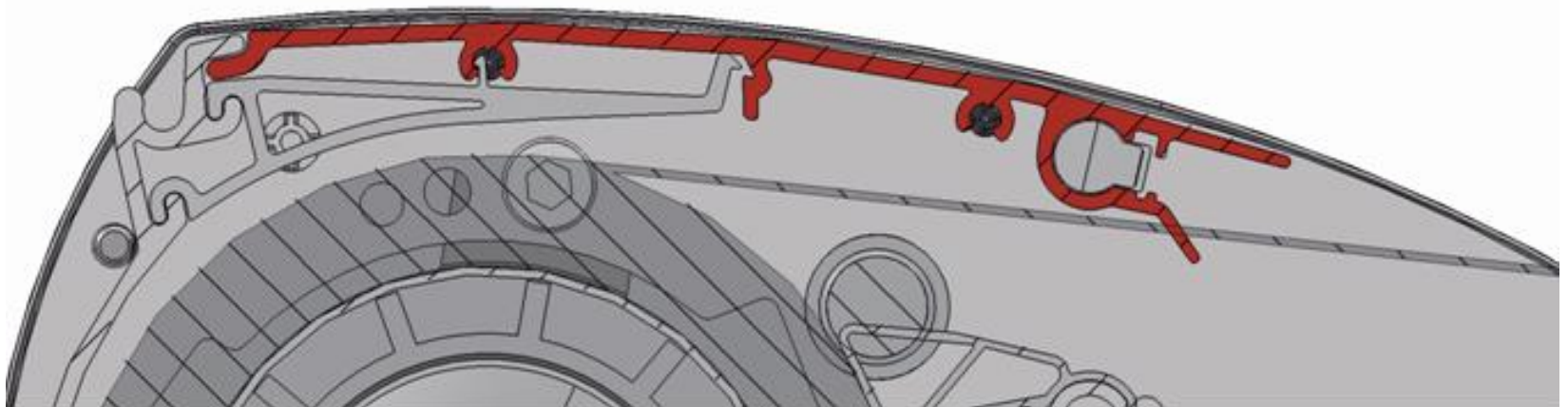
Insérer les bloqueurs sur le profil capot



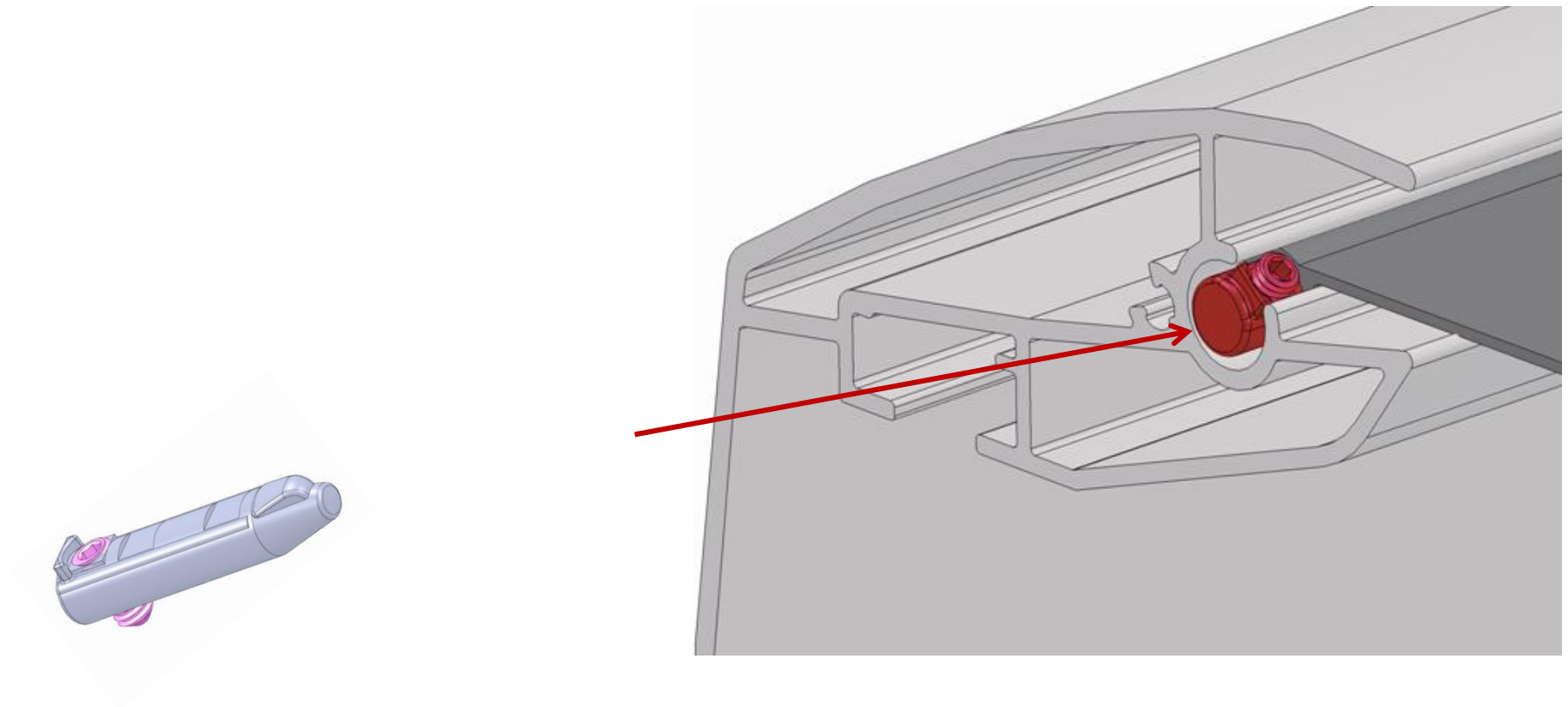
Insérer les bloqueurs sur le profil capot



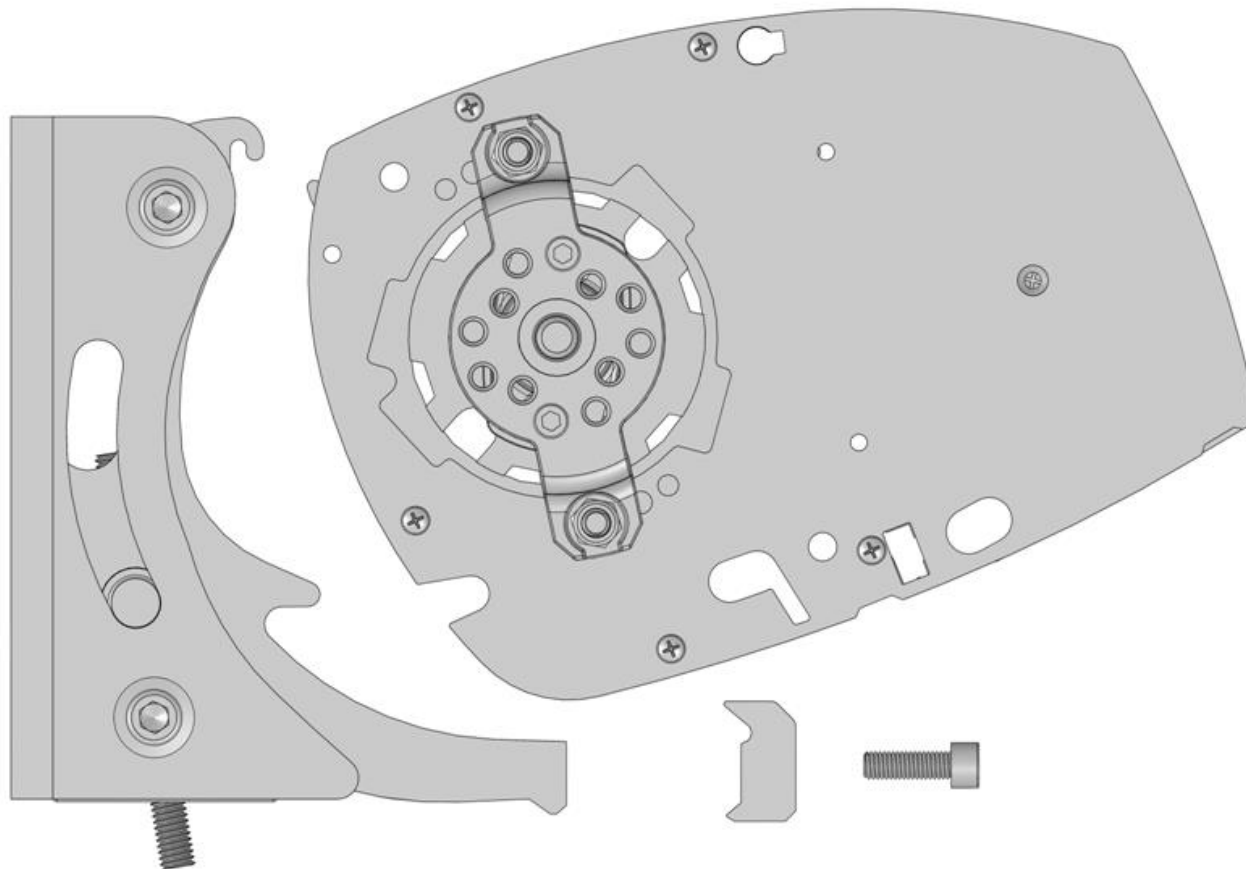
Positionner le profil capot



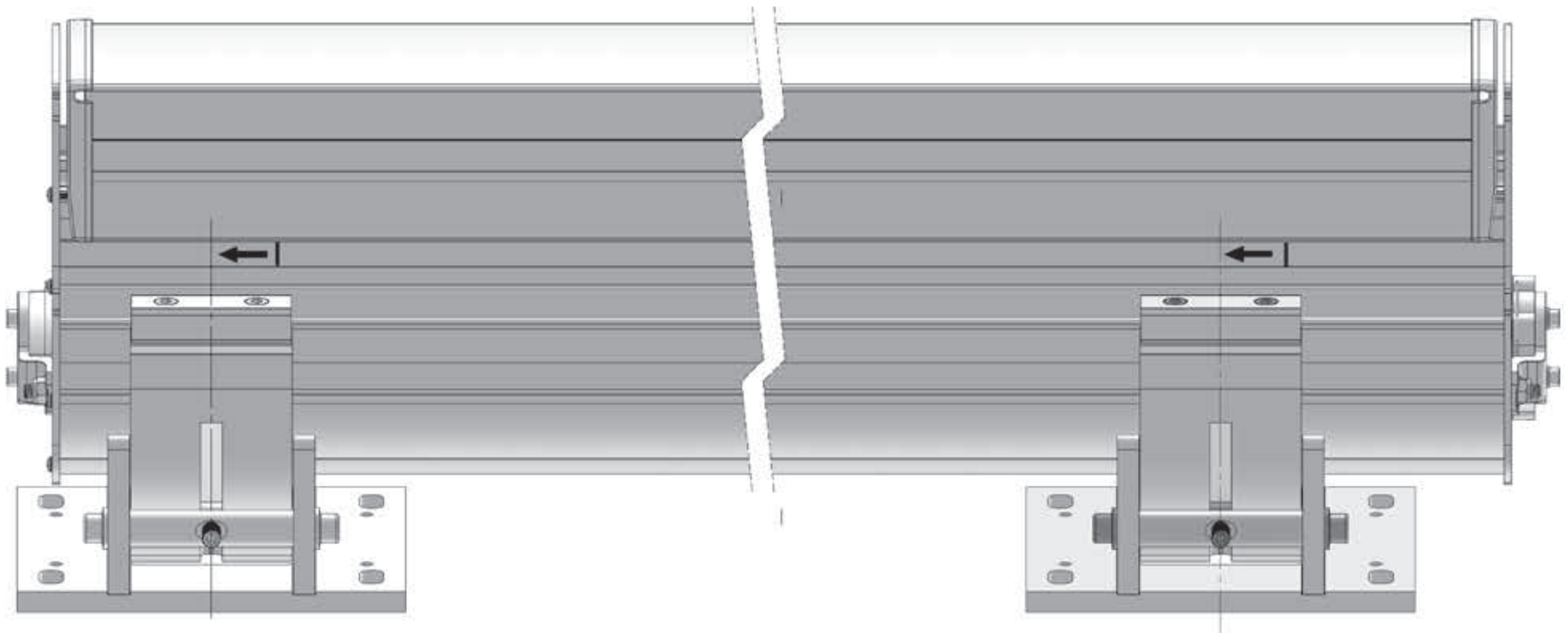
Cheville de maintien de la toile



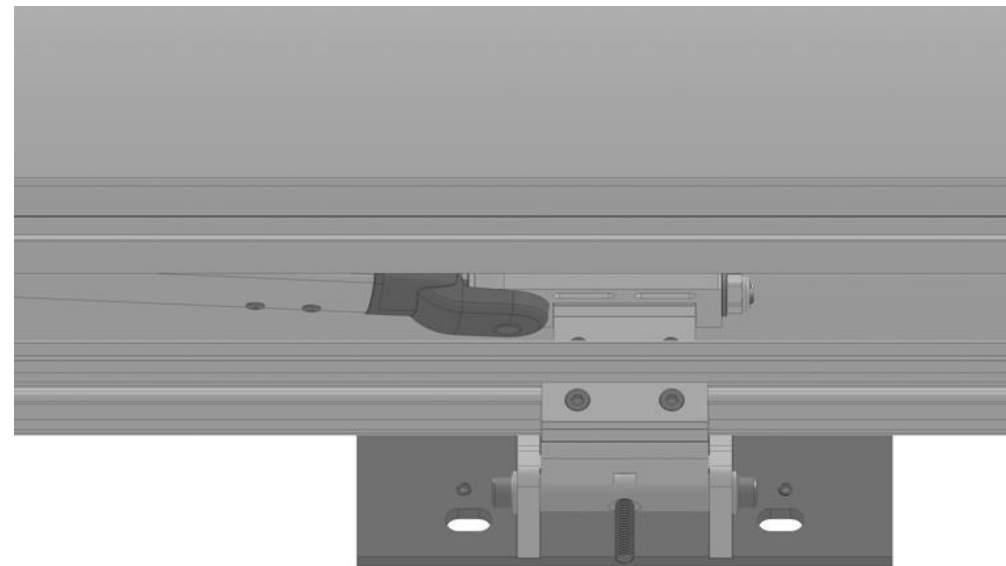
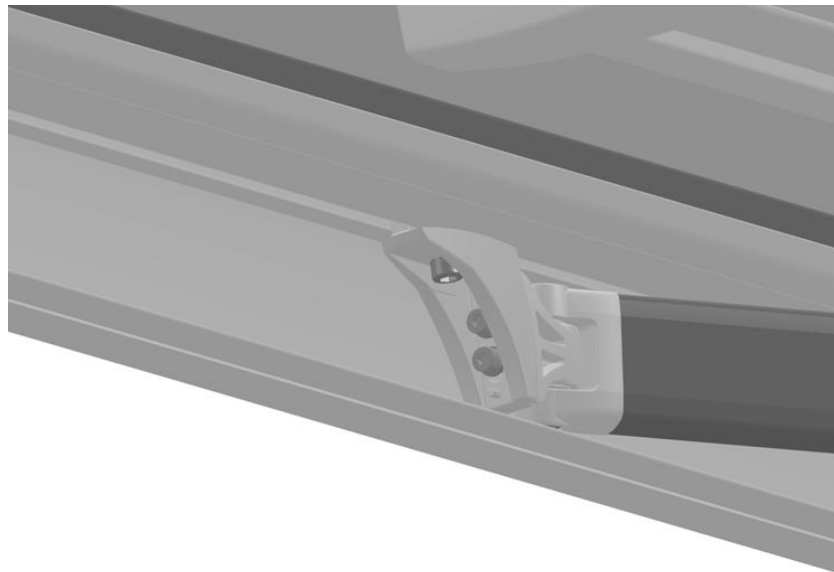
Positionner l'ensemble coffre sur les supports



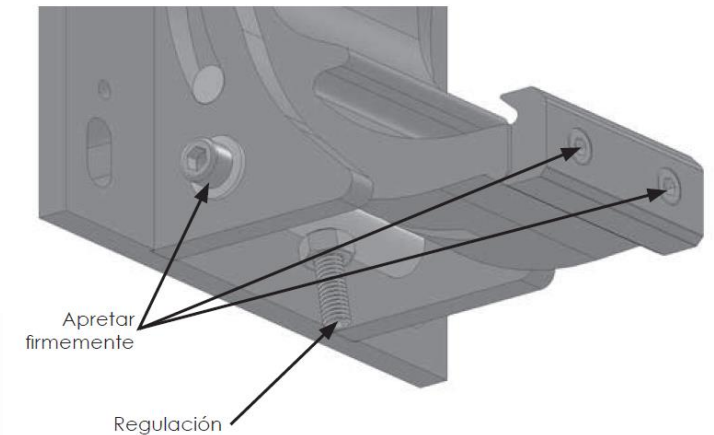
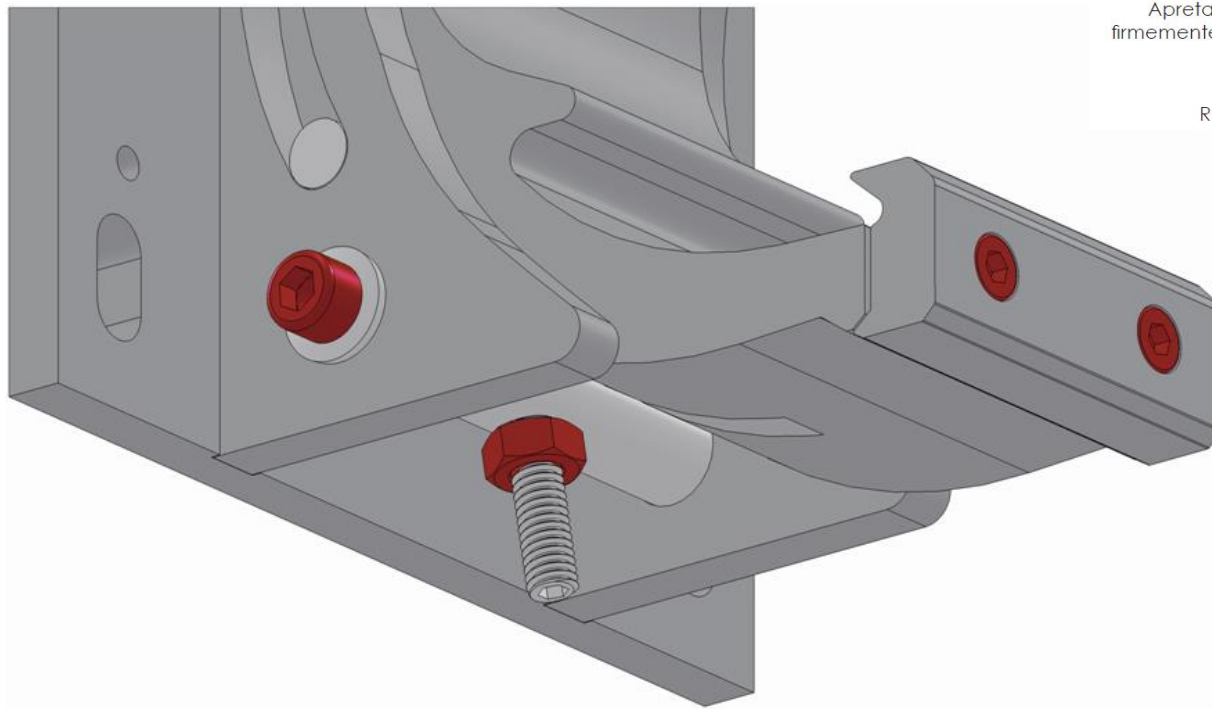
Faire coïncider les marques avec l'axe des supports



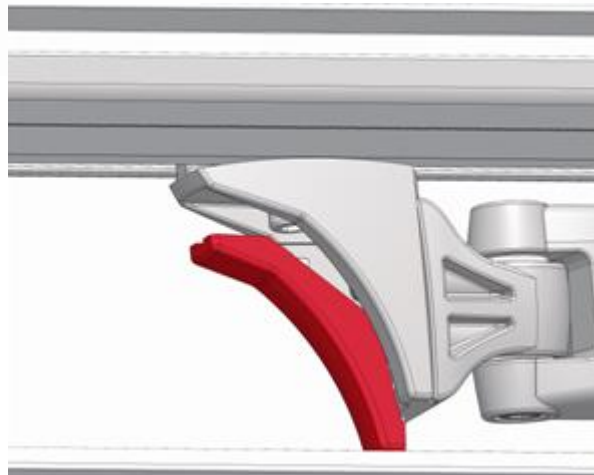
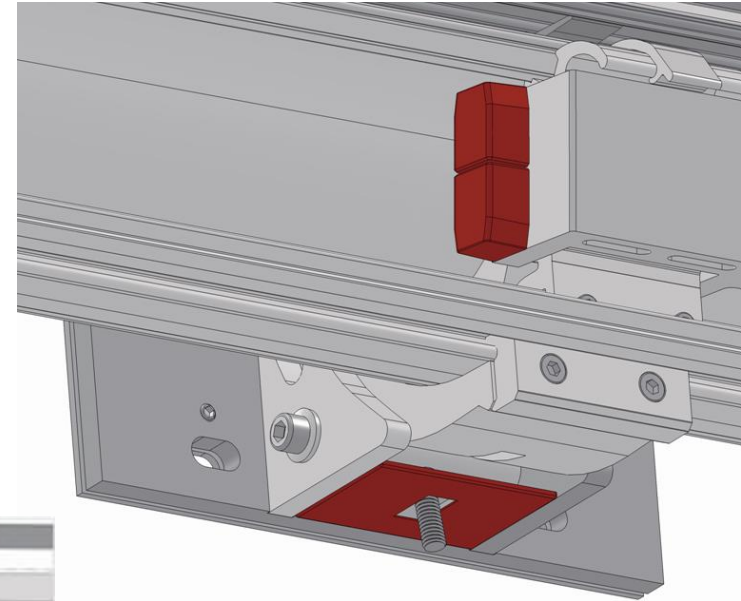
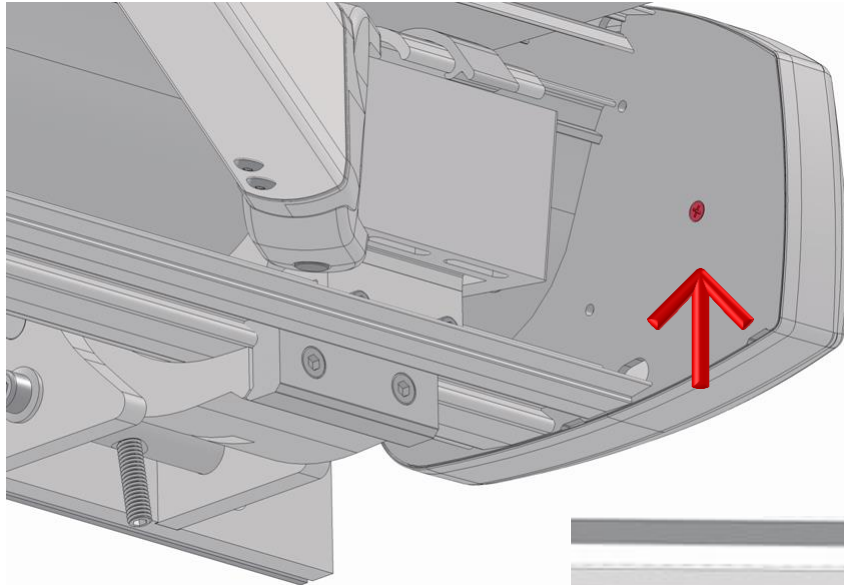
Régler l'inclinaison du coffre et la hauteur de la barre de charge



Serrer les vis après réglage

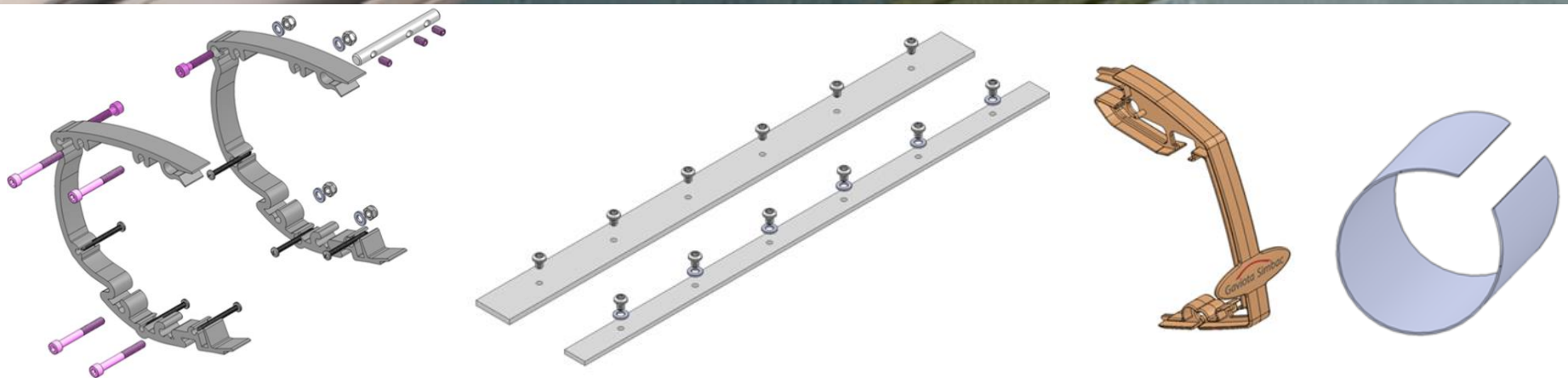


Positionner les flasques et bouchons





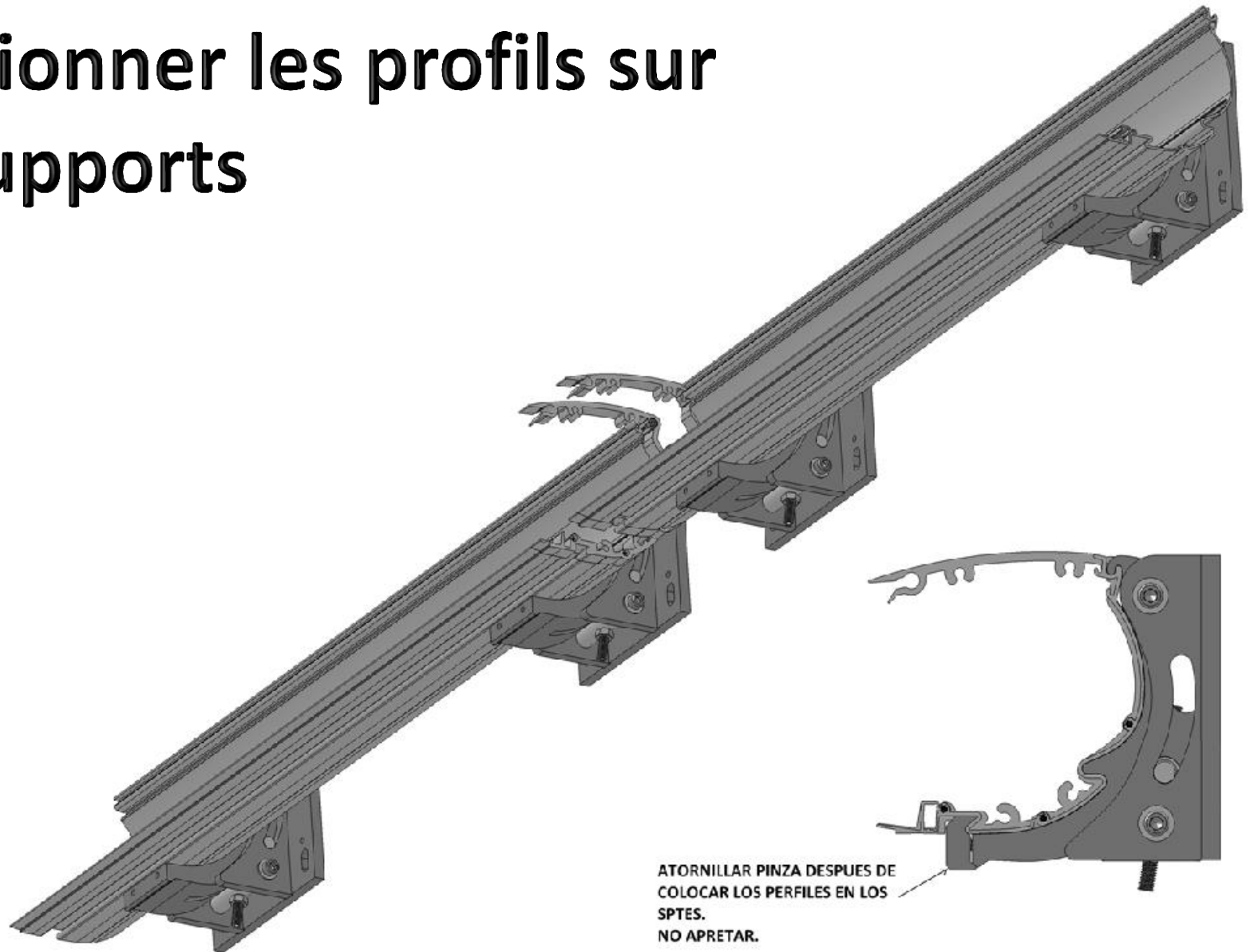
Raccord coffre Maximus



Visser le Kit raccord



Positionner les profils sur les supports

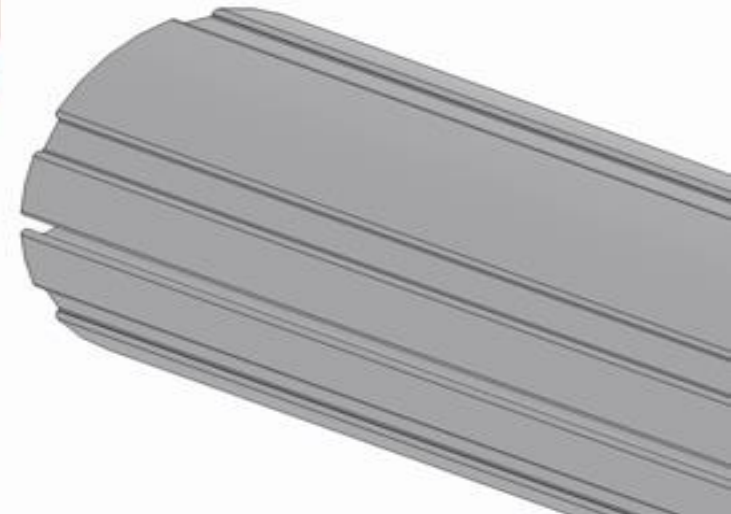
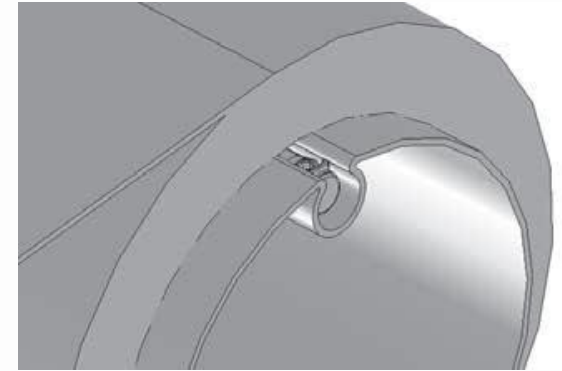
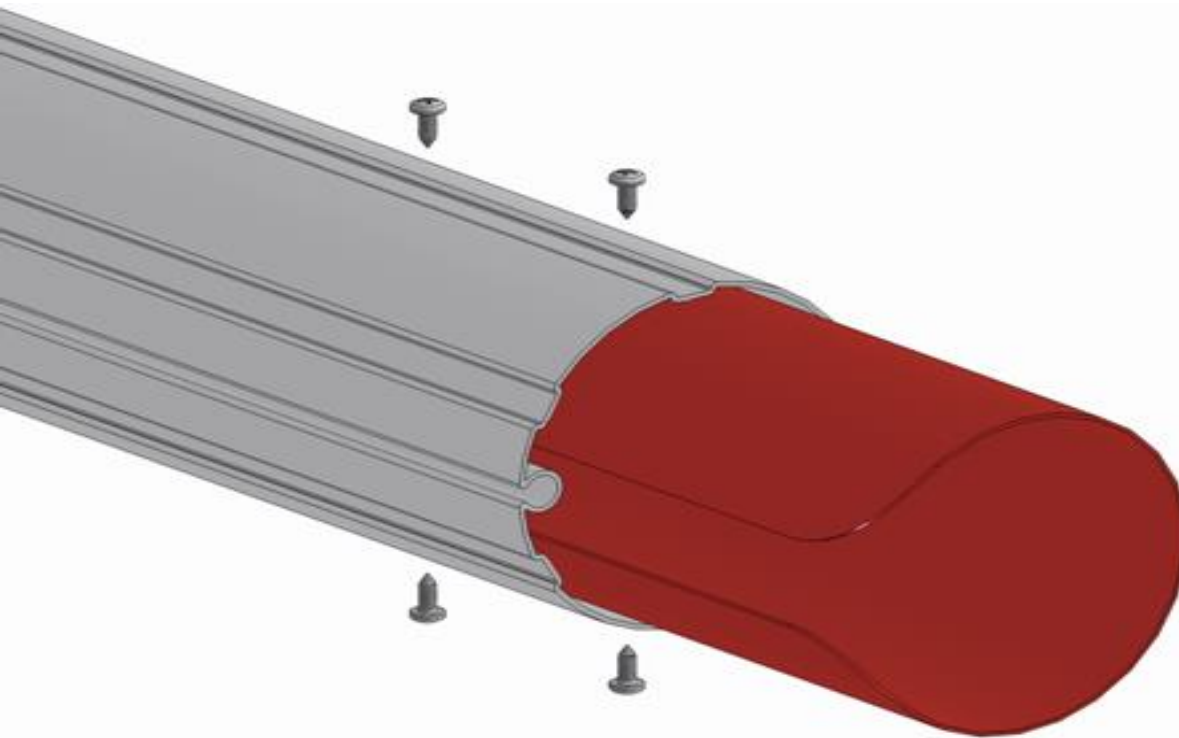


ATORNILLAR PINZA DESPUES DE
COLOCAR LOS PERFILES EN LOS
SPTES.
NO APRETAR.

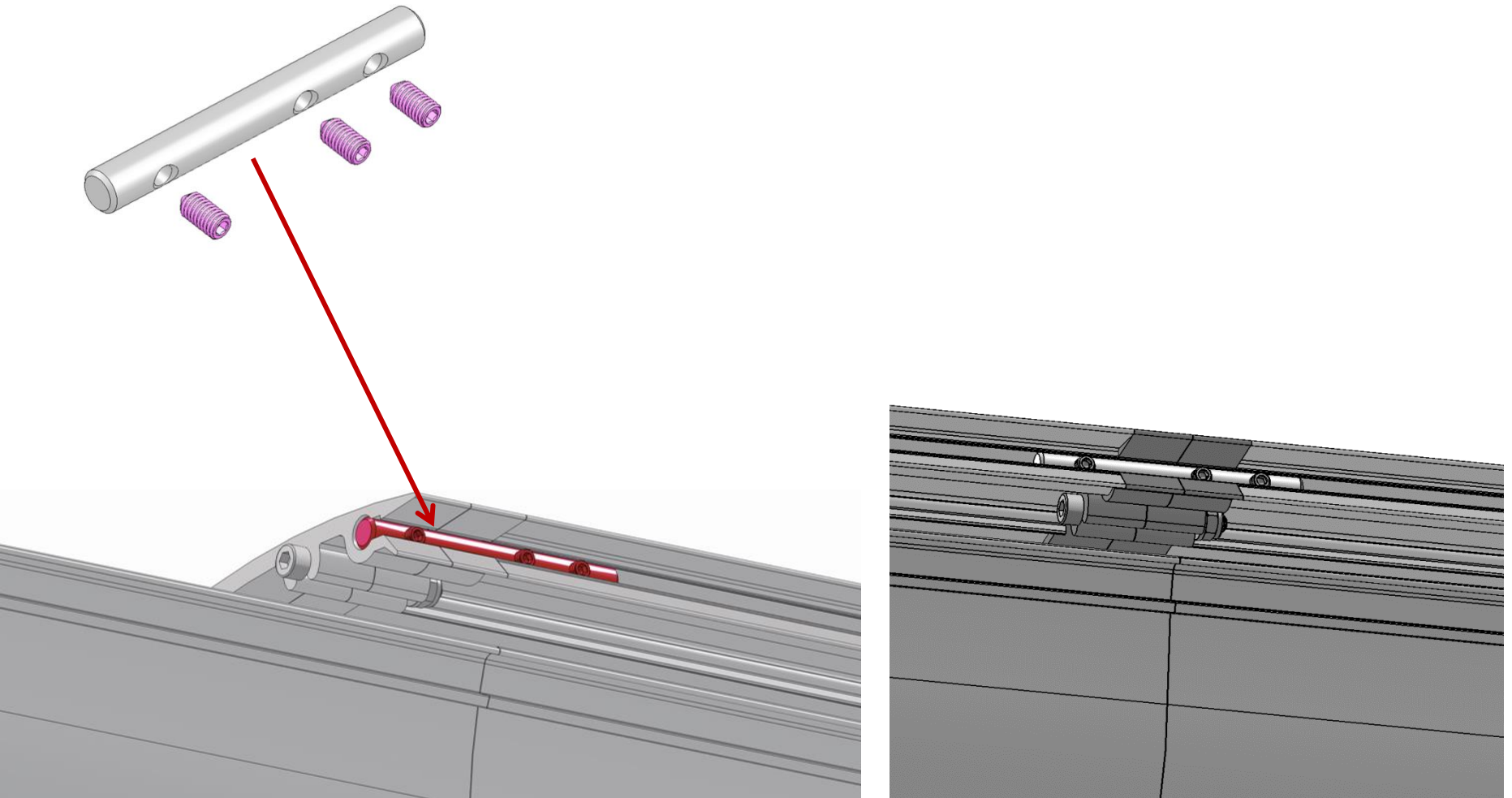
Fixer chaque profils avec les vis



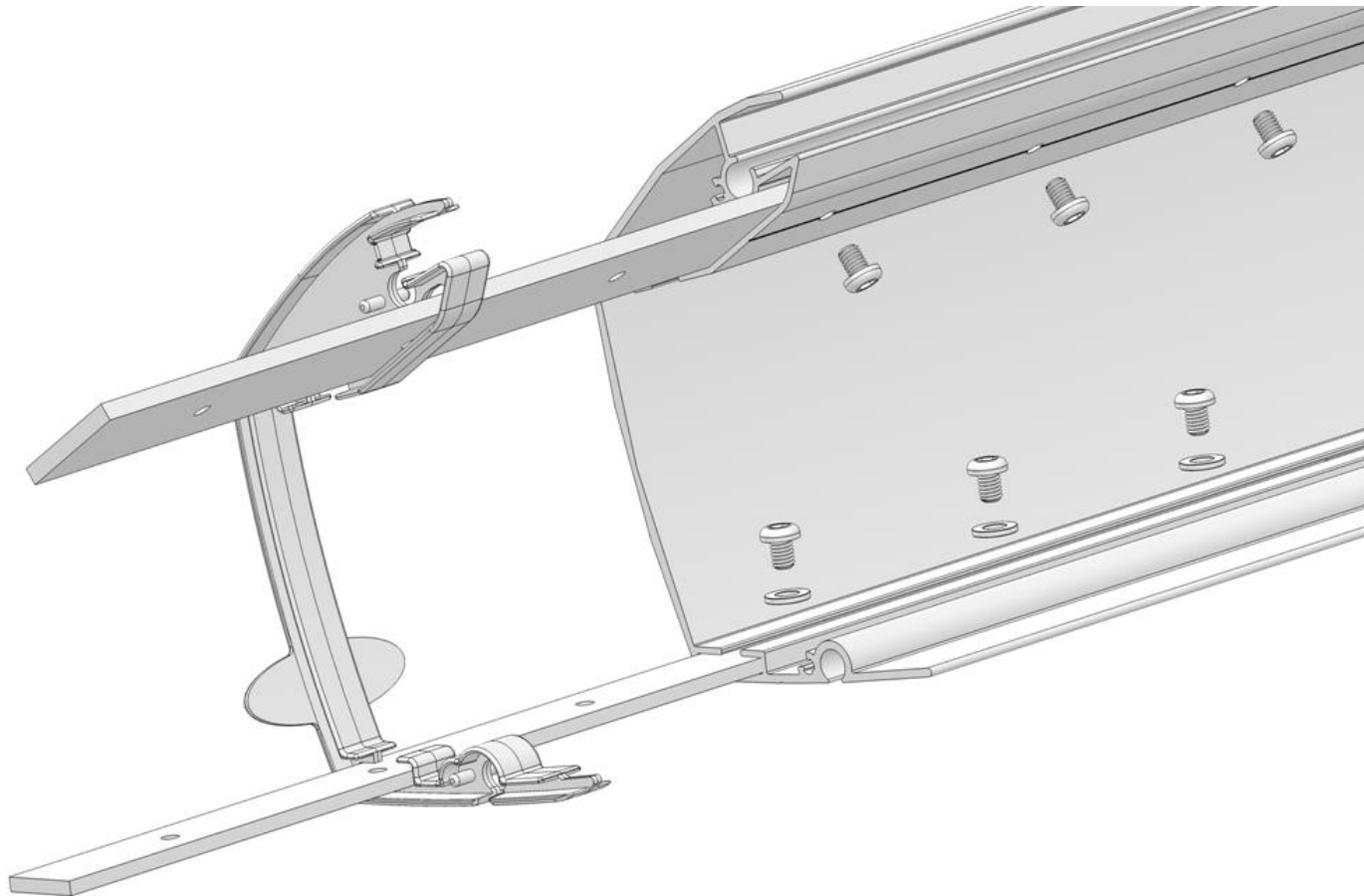
Raccorder les tubes enrouleur



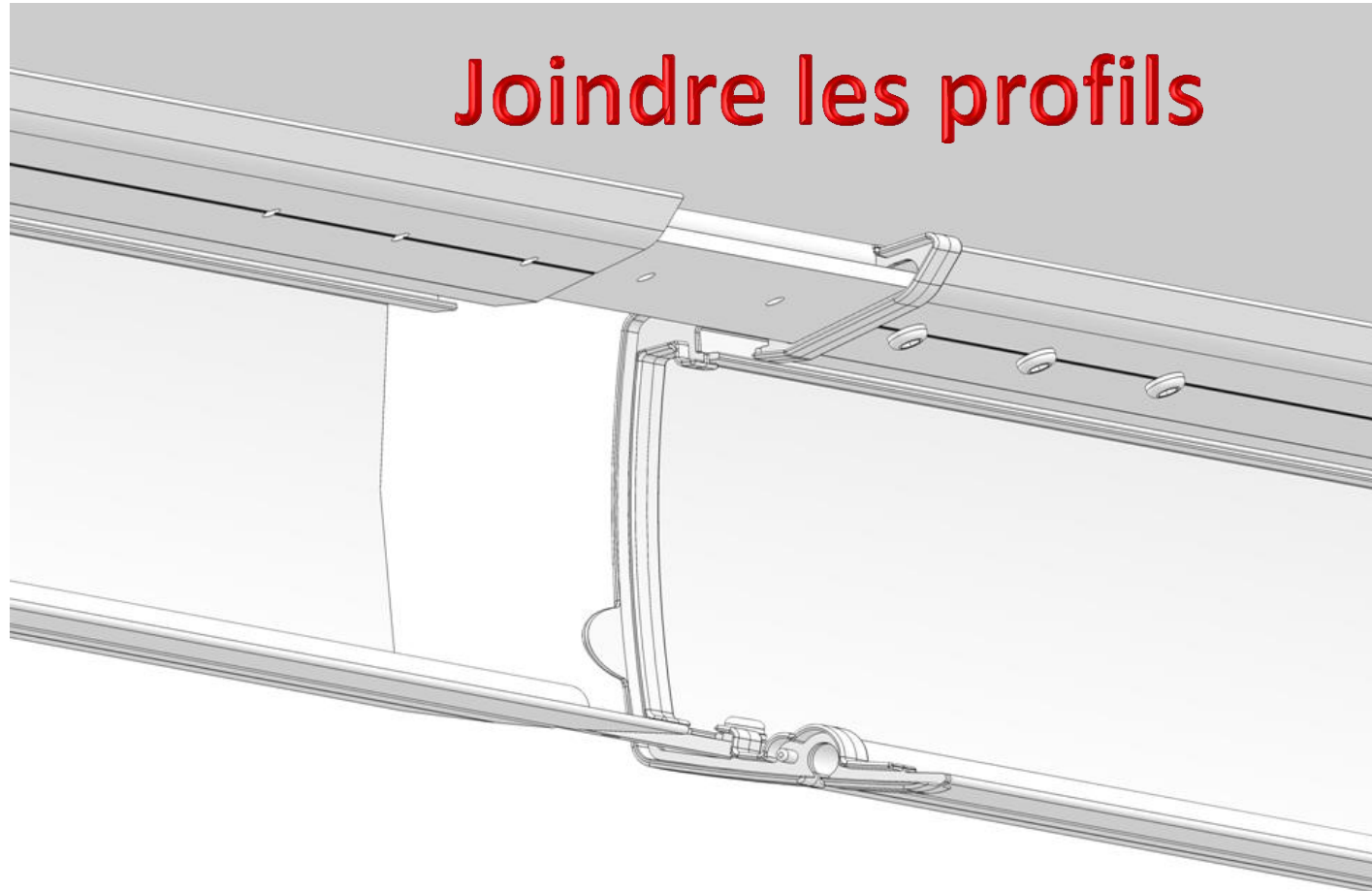
Positionner le bloqueur dans le profil capot



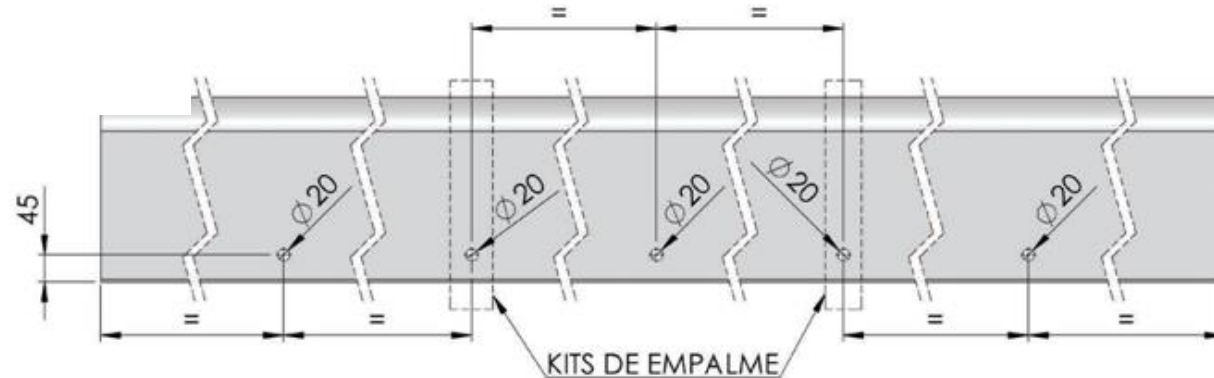
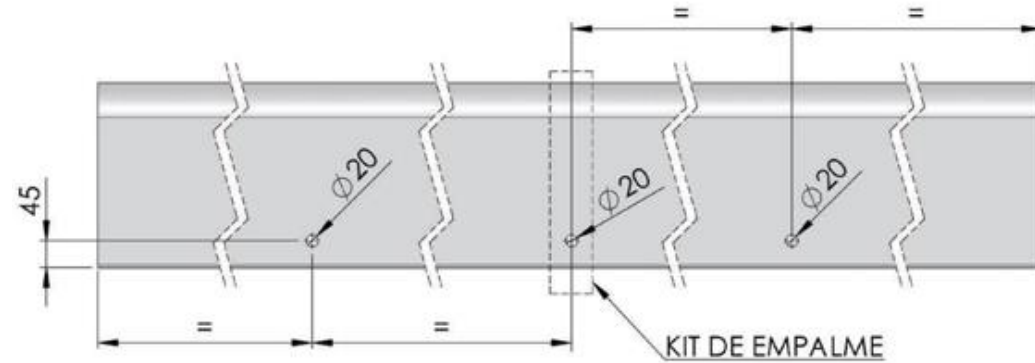
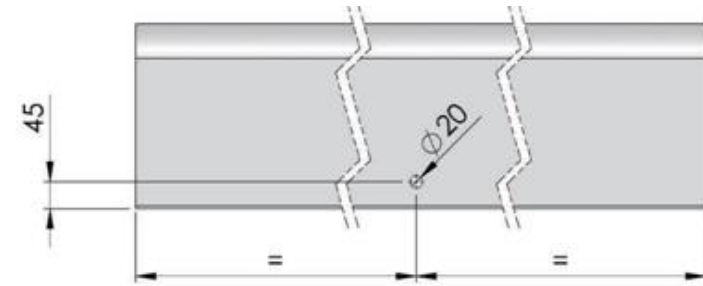
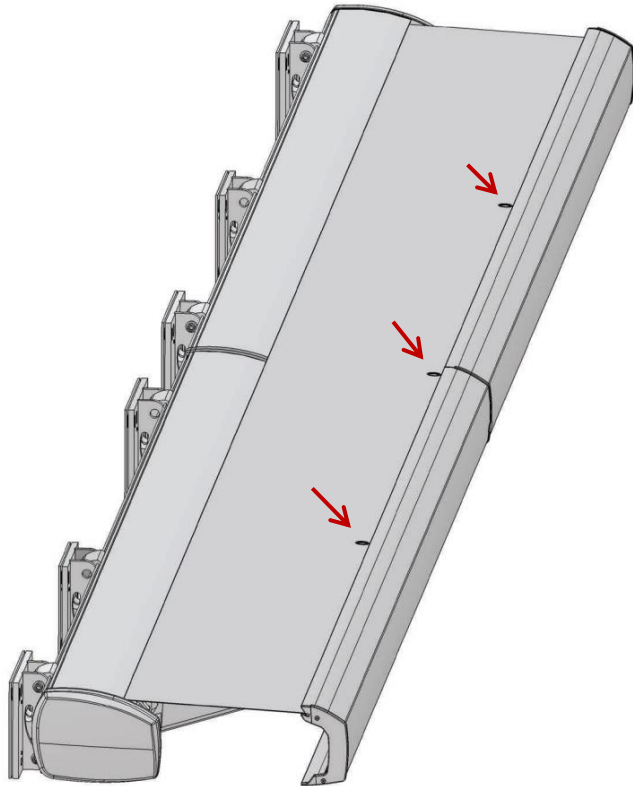
Introduire les réglettes de raccord des profils



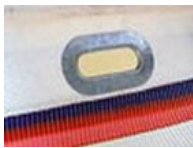
Introduire le deuxième profil



Effectuer des drainages

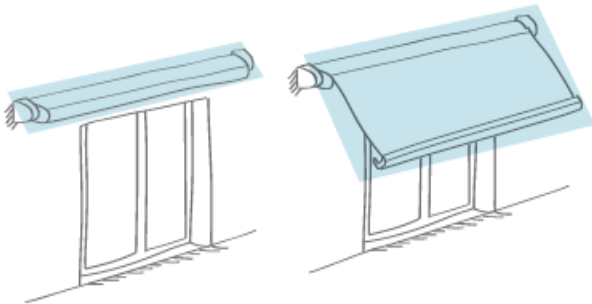


œillets





Classification



cofrès

Norme marquage



**Résistance au vent selon EN 13561 - Stores.
Exigences qu'il faut remplir, incluant la
sécurité.**

Abaque Classification Maximus

NORMA
EN - 13561

Clases comprobadas tras los ensayos Cofre Maximus							H
4	4,5	5	5,5	6	6,5	7	
IM	IM	IM	Clase 1	Clase 1	Clase 1	Clase 1	4,5
IM	IM	Clase 2	Clase 2	Clase 2	Clase 2	Clase 2	4
IM	Clase 2	Clase 2	Clase 2	Clase 2	Clase 2	Clase 2	3,5
Clase 2	Clase 2	Clase 2	Clase 2	Clase 2	Clase 2	Clase 2	3

UNE-EN 14201 résistance aux manœuvres répétées

UNE-EN 12194 fausses manœuvres

UNE-EN 1932 résistance au vent

Traduction type classe

- Clase 0 / Classe 0**
No cumple homologación /
Non è prevista omologazione
- Clase 1 / Classe 1**
- Clase 2 / Classe 2**
- Clase 3 / Classe 3**
- IM Imposibilidad de montaje /**
Impossibile il montaggio

RESISTENCIA AL VIENTO / RESISTENZA AL VENTO		
Clase / Classe	Velocidad Máxima Viento / Velocità Massima Vento	Presión / Pressione
1	28 Km/h	40 N/m ²
2	38 Km/h	70 N/m ²
3	49 Km/h	110 N/m ²

RESISTENCIA EMBOLSAMIENTO AGUA / RESISTENZA AL CARICO D'ACQUA	
Clase / Classe	Resistencia a embolsamiento / Resistenza a Carico d'acqua
1	17 l /m ² x h
2	56 l /m ² x h



gaviota

toldos y persianas inteligentes