

# SOLARIS S1



**gaviota**  
The Sun & Shutter Specialists

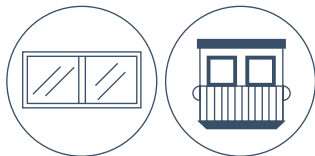
SOLARIS



- 
- Sistema de abatimiento frontal y vertical con brazo plegado sobre la barra de carga, idóneo para cualquier tipo de balcón o baranda.
  - Frontal and vertical folding system, with folded arm on the load bar, suitable for any type of balcony or railing.
  - Système d'abattement frontal et vertical avec bras plié sur la barre de chargement, idéal pour tout type de balcon ou balustrade.
  - Sistema di ribaltamento frontale e verticale, con braccio piegato sulla barra di carico, adatto a qualsiasi tipo di balcone o ringhiera.

**Pensado para instalar en**

Designed for installation in • Pensé pour installer en • Adatto all'installazione in



**Sujeción**

Fastening • Fixation • Fissaggio



**Recomendado hasta**

Recommended for up to • Conseillé jusqu'à • Consigliato fino a

**6,00 línea x 0,50 salida (m)**

6,00 width x 0,50 projection (m)

6,00 largeur x 0,50 projection (m)

6,00 larghezza x 0,50 sporgenza (m)

**Acabados**

Finishes • Finitions • Rifiniture

**GEOMET® 321**



**Compatibilidad**

Compatibility • Compatibilità • Compatibilità



**Brazos Store S1**  
Store S1 Arms  
Bras Store S1  
Bracci Store S1



L = Línea • Width • Largeur • Larghezza  
S = Salida • Projection • Projection • Sporgenza

**Se distingue por**

Distinguished by • Est différencié par • Caratteristiche

- Distintas posibilidades de ángulo brazo.
- Cuidada estética en todos sus componentes.
- Facilidad de instalación.

- Different arm angle possibilities.
- Great care in the design of all its components.
- Easy to install.

- Différentes possibilités d'angle bras.
- Esthétique soignée de tous les composants.
- Installation facile.

- Diverse possibilità angolo braccio.
- Aspetto raffinato in tutte le sue componenti.
- Facilità di installazione.

**Dimensiones**

Measurements • Dimensions • Dimensioni





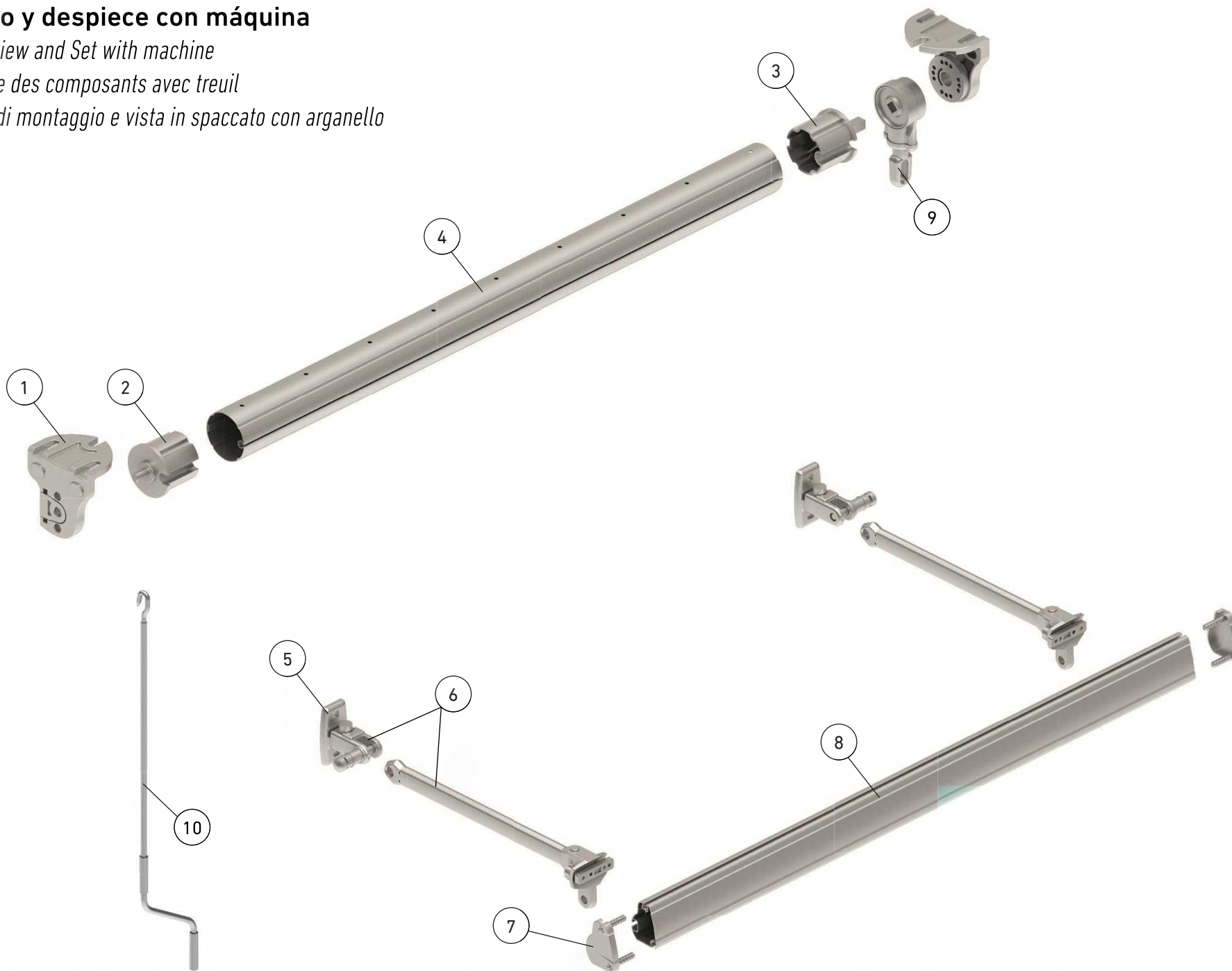


## Conjunto y despiece con máquina

*Exploded view and Set with machine*

*Vue éclatée des composants avec treuil*

*Soluzione di montaggio e vista in spaccato con arganello*



**Ejemplo para montaje Solaris con máquina, 5,00 m x 0,50 m (Línea x Salida). Color blanco. Eje Ø70.**

*Example for mounting Solaris with gear, 5,00 m x 0,50 m (Width x Projection). White colour Axis Ø70.*

*Exemple pour montage Solaris avec treuil, 5,00 m x 0,50 m (Largeur x Projection). Couleur blanc. Axe Ø70.*

*Esempio montaggio Solaris con arganella, 5,00 m x 0,50 m (Larghezza x Sporgenza). Colore bianco. Rullo Ø70.*

|    | Descripción • Description<br>Description • Descrizione                                                                                                                                                       | Código • Code<br>Code • Codice | Cantidad • Quantity<br>Quantité • Quantità |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------|
| 1  | <b>Juego de anclajes inyección caset sin espiga</b> • Set of injection brackets without round pivot • Jeu de supports injection sans téton type cassette<br><i>Set supporti in pressofusione senza perno</i> | 80040176                       | 1                                          |
| 2  | <b>Casquillo punto espárrago redondo Ø70 ranurado</b> • Ø70 cap with round pivot • Tourillon mâte côté opposé sortie ronde Ø70 • Calotta perno tondo Ø70                                                     | 80020021                       | 1                                          |
| 3  | <b>Casquillo máquina espárrago cuadrado Ø70 ranurado</b> • Ø70 driving cap with squared pivot • Tourillon mâte côté manoeuvre sortie carrée Ø70 rainuré • Calotta perno quadro Ø70                           | 80020028                       | 1                                          |
| 4  | <b>Tubo ranurado galvanizado ojiva Ø70</b> • Galvanized round tube with ogive Ø70 • Tube rond à gorge galvanisé Ø70 • Rullo nervato con ogiva Ø70                                                            | 80030016                       | 5m                                         |
| 5  | <b>Juego soporte a pared S1 brazo Store</b> • Set of wall support S1 for balcony arms • Assortiment support au mur S1 bras Store • Kit supporto a parete S1 braccio Store                                    | 80070110                       | 1                                          |
| 6  | <b>Juego de brazos Store</b> • Set of balcony arms • Assortiment de bras Store • Kit bracci Store                                                                                                            | 80070007                       | 1                                          |
| 7  | <b>Juego de tapas perfil Bambu 1</b> • Bambu 1 set of profile covers • Jeu d'obturateurs pour Bambu 1 • Kit tappi profilo Bambu 1                                                                            | 80050328                       | 1                                          |
| 8  | <b>Perfil terminal Bambu 1</b> • Bambu 1 frontal profile • Profil barre de charge Bambu 1 • Profilo terminale Bambu 1                                                                                        | 80050321                       | 5m                                         |
| 9  | <b>Máquina Vento R-1/3,6</b> • Vento gear R-1/3,6 • Treuil Vento R-1/3,6 • Arganella Vento R-1/3,6                                                                                                           | 80010197                       | 1                                          |
| 10 | <b>Manivela 1,50 blanca</b> • 1.50 white handcrank • Manivelle 1,50 blanche • Manovella 1,50 bianca                                                                                                          | 80090010                       | 1                                          |

## Ábaco de resistencia al viento

*Wind resistance abacus*

*Abaque de résistance au vent*

*Abaco di resistenza al vento*



**NOTA:** Las clases expuestas han sido obtenidas según las condiciones de ensayos descritos en los E.I.T. de Gaviota Simbac.

*NOTE:* The different classes have been fulfilled according to the described conditions at Gaviota Simbac initial tests.

*NOTE:* Le classement exposé a été obtenu suivant les conditions d'essais indiquées sur le manuel technique E.I.T. de Gaviota Simbac.

*NOTA:* Le classi esposte, sono state ottenute secondo le condizioni di prova descritte nel manuale E.I.T. di Gaviota Simbac.

EN-13561:2004 Ábaco de resistencia al viento • *Wind resistance selection abacus* • *Abaque de résistance au vent* • *Abaco resistenza al vento*

| 1,50    | 2,00    | 3,00    | 4,50    | 5,00    | 6,00    | L / S |
|---------|---------|---------|---------|---------|---------|-------|
| Clase 3 | Clase 3 | Clase 3 | Clase 3 | Clase 3 | Clase 3 | 0,50  |

**Resistencia al Viento • *Wind Resistance* • *Résistance au Vent* • *Resistenza al Vento***

| Clase • <i>Class</i><br>Clase • <i>Classe</i> | Velocidad Máxima Viento • <i>Maximum Wind Speed</i><br>Vélocité Maximale Vent • <i>Velocità Massima Vento</i> | Presión • <i>Pressure</i><br>Pression • <i>Pressione</i> |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 1                                             | 28 Km/h                                                                                                       | 40 N/m <sup>2</sup>                                      |
| 2                                             | 38 Km/h                                                                                                       | 70 N/m <sup>2</sup>                                      |
| 3                                             | 49 Km/h                                                                                                       | 110 N/m <sup>2</sup>                                     |

 **Clase 1 • *Class 1* • *Clase 1* • *Classe 1***

 **Clase 2 • *Class 2* • *Clase 2* • *Classe 2***

 **Clase 3 • *Class 3* • *Clase 3* • *Classe 3***

 **IM Imposibilidad de montaje • *Impossible to assemble* • *Impossibilité de montage* • *Impossibile il montaggio***

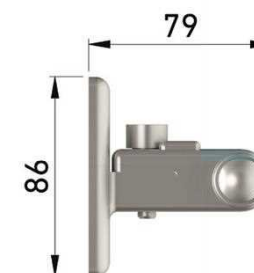
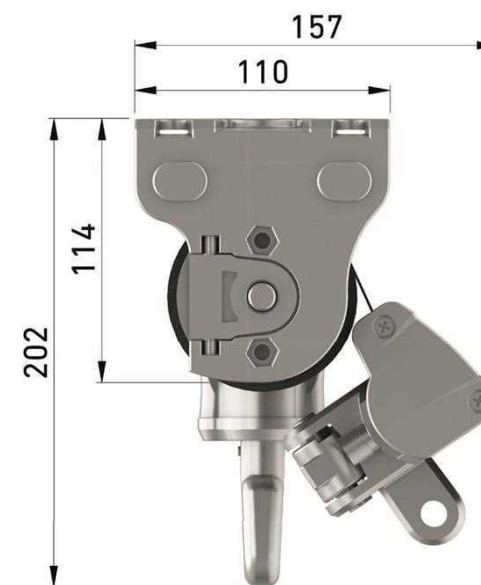
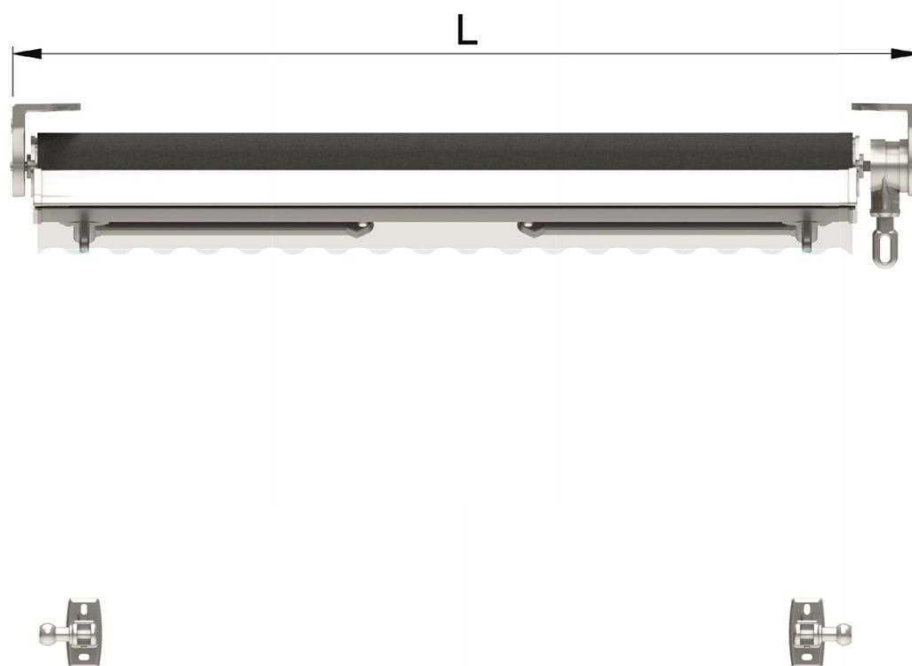
## Indicaciones para corte: Descuentos

*Cutting indications: Allowances*

*Indications pour la coupure: Réductions*

*Indicazioni per il taglio: Tolleranze*

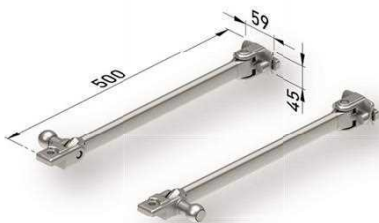
|                                                                                                                              | <b>Máquina por dentro</b><br><i>Gear inside</i><br><i>Avec treuil par dedans</i><br><i>Arganello interiore</i> |
|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Perfil barra de carga</b><br><i>Charge bar profile</i><br><i>Profil barre de charge</i><br><i>Profilo barra di carico</i> | <b>L - 95</b>                                                                                                  |
| <b>Eje • Axis • Axe • Rullo</b>                                                                                              | <b>L - 95</b>                                                                                                  |
| <b>Lona • Canvas • Toile • Tessuto</b>                                                                                       | <b>L - 105</b>                                                                                                 |



Vista lateral  
*Side view • Vue latérale • Vista laterale*

## Descripción • Description Description • Descrizione

- Juego de brazos Store Solaris S1.
- Set of balcony arms Solaris S1.
- Jeu de bras store balcon S1.
- Kit bracci store Solaris S1.

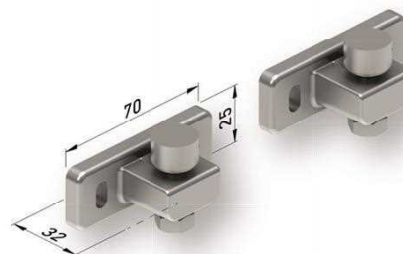


80070007



## Descripción • Description Description • Descrizione

- Juego soporte a pared horizontal S1 brazo Store.
- Set of horizontal wall support S1 for balcony arms.
- Jeu supports mural horizontal S1 store balcon.
- Kit fissaggio orizz. a parete aggancio S1 per braccio store.

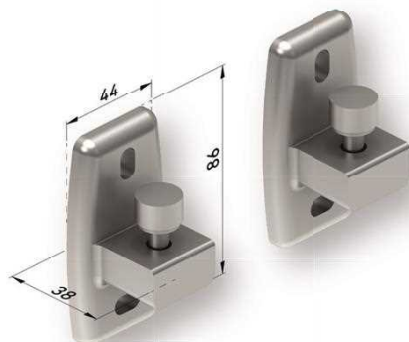


80070139



## Descripción • Description Description • Descrizione

- Juego soporte a pared S1 brazo Store.
- Set of wall support S1 for balcony arms.
- Jeu supports mural S1 store balcon.
- Kit fissaggio vert. a parete aggancio S1 per braccio store.

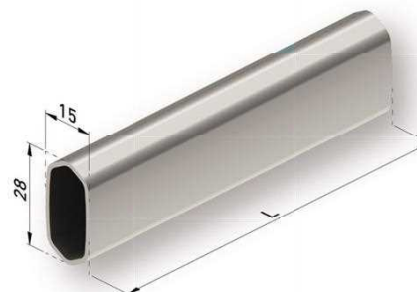


80070110



## Descripción • Description Description • Descrizione

- Perfil aluminio S1.
- Aluminum profile S1.
- Profil aluminium S1.
- Profilo in alluminio S1 per braccio store.



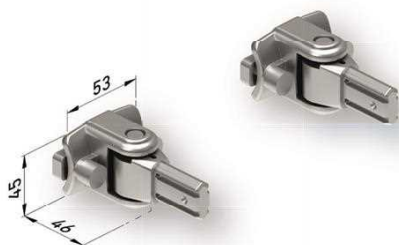
80070121





**Descripción • Description**  
**Description • Descrizione**

- Juego terminal faldón S1.
- Set of end terminal S1.
- Jeu de platines de liaison S1 sur barre de charge.
- Kit squadrette fissaggio S1 per braccio store.

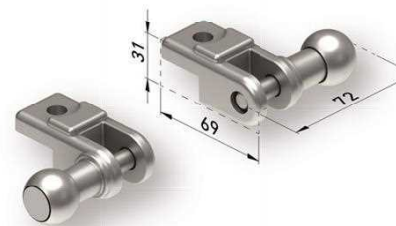


**80070102**



**Descripción • Description**  
**Description • Descrizione**

- Juego soporte barandilla S1.
- Set of balcony support S1.
- Jeu de platines support S1 sur barre d'appui.
- Kit aggancio S1 per braccio store.

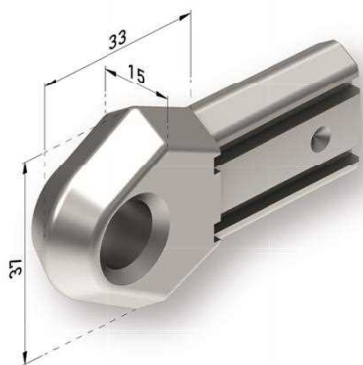


**80070094**



**Descripción • Description**  
**Description • Descrizione**

- Terminal barandilla S1.
- Balcony end terminal S1.
- Embout final de bras S1.
- Terminale in alluminio S1 per braccio store.

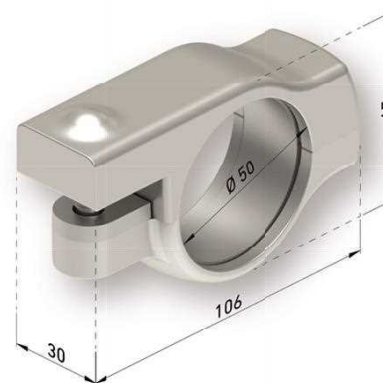


**80070086**



**Descripción • Description**  
**Description • Descrizione**

- Soporte barandilla Ø50 brazo Store.
- Ø50 balcony support for balcony arm.
- Support barre d'appui Ø50 store balcon.
- Supporto braccio tenda Ø50.



**80070171**





# SOLARIS S1



| Descripción • Description<br>Description • Descrizione | L/m | Blanco<br>White<br>Blanc<br>Bianco | Negro Texturado<br>Black Textured<br>Noir Texturé<br>Nero Texturato | Plata Texturado<br>Silver Textured<br>Argent Texturé<br>Argento Texturato | Bronce Texturado<br>Bronze Textured<br>Bronze Texturé<br>Bronzo Texturato | Gris 7011<br>Grey 7011<br>Gris 7011<br>Grigio 7011 | Marron 8014<br>Brown 8014<br>Brun 8014<br>Marrone 8014 | Beige 1013 | Gris 7016 Texturado<br>Grey 7016 Textured<br>Grey 7016 Texturé<br>Grigio 7016 Texturato | Ral habitual • especial<br>Regular • Special Ral<br>Ral habituel • spécial<br>Ral abituale • speciale |
|--------------------------------------------------------|-----|------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|--------------------------------------------------------|-----|------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                   |      |          |          |          |          |          |          |          |          |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Juego de brazos Store Solaris S1 • Set of balcony arms Solaris S1</b><br><i>Jeu de bras store balcon S1 • Kit bracci store Solaris S1</i>                                                                                      | 0,50 | 80070007 | 80070049 | 80070131 | 80070127 | 80070160 | 80070161 | 80070128 | 80070183 | 80070136 |
| <b>Perfil aluminio S1 • Aluminum profile S1 • Profil aluminium S1</b><br><i>Profilo in alluminio S1 per braccio store</i>                                                                                                         | 5,80 | 80070121 | 80070123 |          |          |          |          |          |          |          |
| <b>Terminal barandilla S1 • Balcony end terminal S1 • Embout final de bras S1</b><br><i>Terminale in alluminio S1 per braccio store</i>                                                                                           |      | 80070086 | 80070088 |          |          |          |          |          |          |          |
| <b>Juego soporte barnadilla S1 • Set of balcony support S1</b><br><i>Jeu de platines support S1 sur barre d'appui • Kit aggancio S1 per braccio store</i>                                                                         |      | 80070094 | 80070096 |          |          |          |          |          |          |          |
| <b>Juego terminal faldón S1 • Set of end terminal S1 • Jeu de platines de liaison S1</b><br><i>sur barre de charge • Kit squadrette fissaggio S1 per braccio store</i>                                                            |      | 80070102 | 80070104 |          |          |          |          |          |          |          |
| <b>Juego soporte a pared S1 brazo Store • Set of wall support S1 for balcony arms • Jeu supports mural S1 store balcon</b><br><i>Kit fissaggio vert. a parete aggancio S1 per braccio store</i>                                   |      | 80070110 | 80070112 |          |          |          |          |          |          |          |
| <b>Juego soporte a pared horizontal S1 brazo Store • Set of horizontal wall support S1 for balcony arms • Jeu supports mural horizontal S1 store balcon</b><br><i>Kit fissaggio orizz. a parete aggancio S1 per braccio store</i> |      | 80070139 | 80070141 | 80070140 | 80070142 | 80070166 | 80070167 | 80070145 |          | 80070146 |
| <b>Soporte barandilla Ø50 brazo Store • Ø50 balcony support for balcony arm</b><br><i>Support barre d'appui Ø50 store balcon • Supporto braccio tenda Ø50</i>                                                                     |      | 80070171 | 80070172 | 80070173 | 80070174 | 80070175 | 80070176 | 80070177 |          | 80070178 |