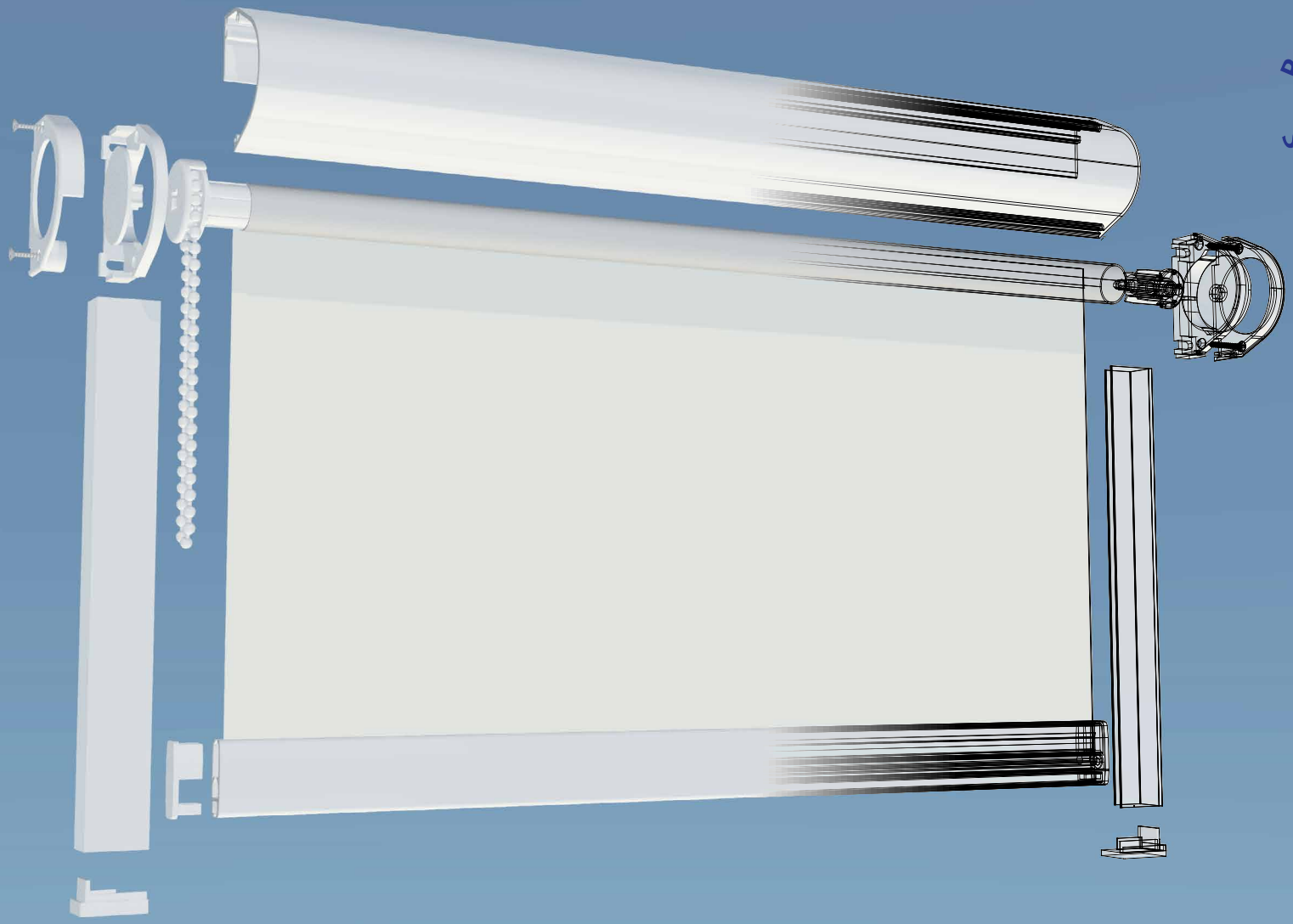
# RUTPERFIL

9.1



Accesorios técnicos para cortinas
Technical accessories for curtains

# Rutperfil S.L.

Accesorios técnicos para cortinas
Technical accessories for curtains



Rutperfil S.L. es una empresa especializada en la producción de artículos para la decoración del hogar. El esfuerzo y la profesionalidad de un equipo humano con gran experiencia en el sector hace posible dar respuesta a las necesidades de nuestros clientes. Con un claro objetivo de calidad y servicio, nos complace satisfacer las necesidades del mercado con toda nuestra gama de productos.

Rutperfil S.L. is a firm specialized in the home decoration production articles. Our effort, experience and professionalism give the answer to our customers' needs. Quality and service are our first goal, allowing us to satisfy the market needs with our wide range of products.

## Materiales / Materials

POM . . Polioximetileno / Polyoxymethylene
PP . . . . . Polipropileno / Polypropylene
Alum . . . . . Aluminio / Aluminium
Met . . . . . Metal / Metal
PE . . . . . Polietileno / Polyethylene
FV . . . . . .Fibra vidrio / Fiberglass
PC . . . . . .Policarbonato / Polycarbonate
PS . . . . . Poliestireno / Polystyrene
PA . . . . . Poliamida / Nylon
PET . . . . . Poliester / Polyester
ABS . . . . . Polímero ABS / ABS Polymer
SAN . . . . . Polímero SAN / SAN Polymer

## Colores / Colors

- B Blanco / White
- Bg Beis / Beige
- G Gris / Grey
- M Marrón / Brown
- N Negro / Black
- Tr Transluc.
- Al Aluminio / Aluminium
- Zn Cincado / Zinc plated
- Cr Cromo / Chrome
- Gt Gratado / Brushed
- Cn Cromo negro / Black chrome

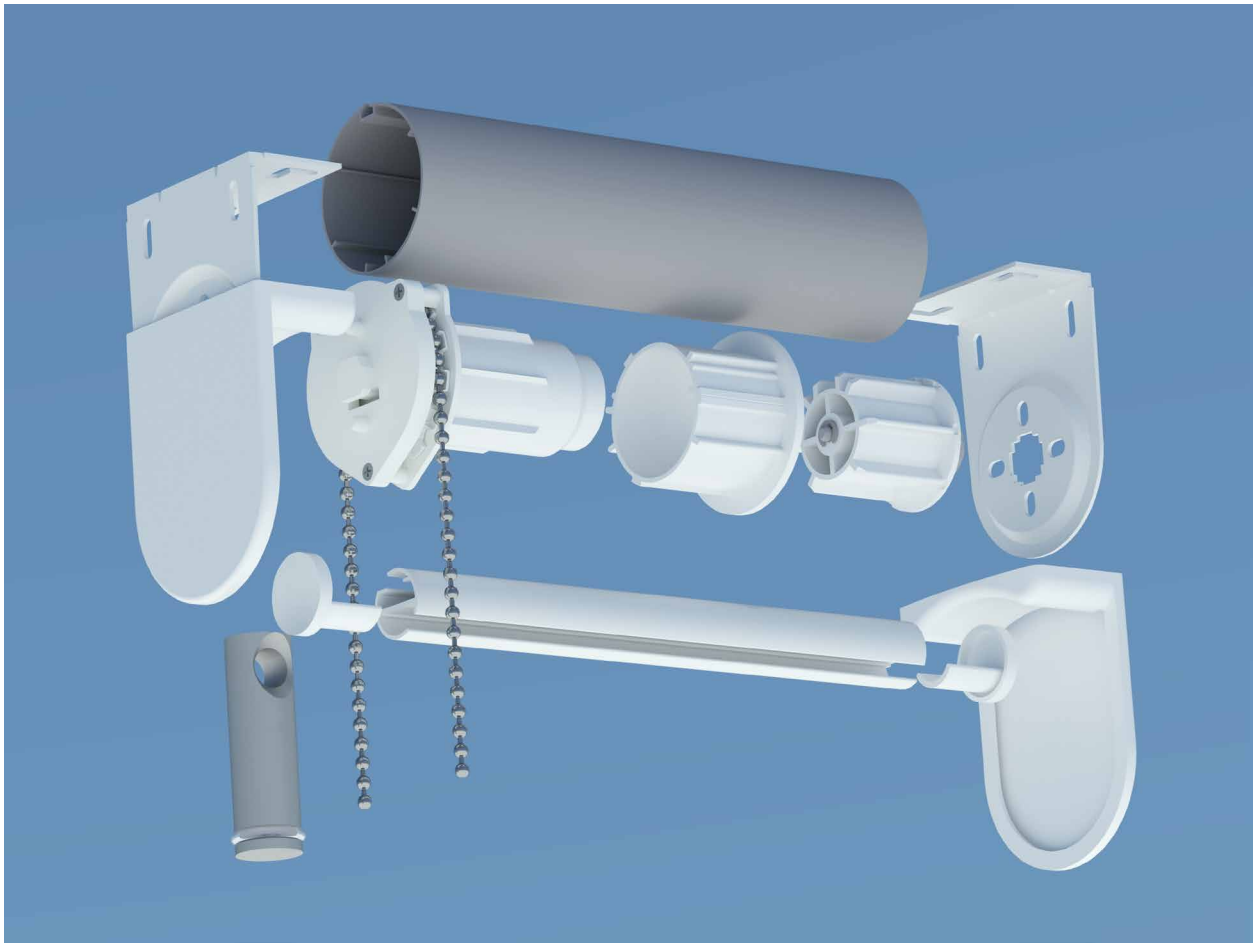
# Índice - Index


Enrollables / Roller blinds . . . . . 4
Plegables / Roman blinds . . . . . 32
Panel japonés / Panel tracks . . . . . 56
Rieles / Rails . . . . . 64
Maquinaria y accesorios / Machinery and accessories . . . . . 88
Condiciones generales de venta / General terms of sales . . . . . 102




# ENROLLABLES

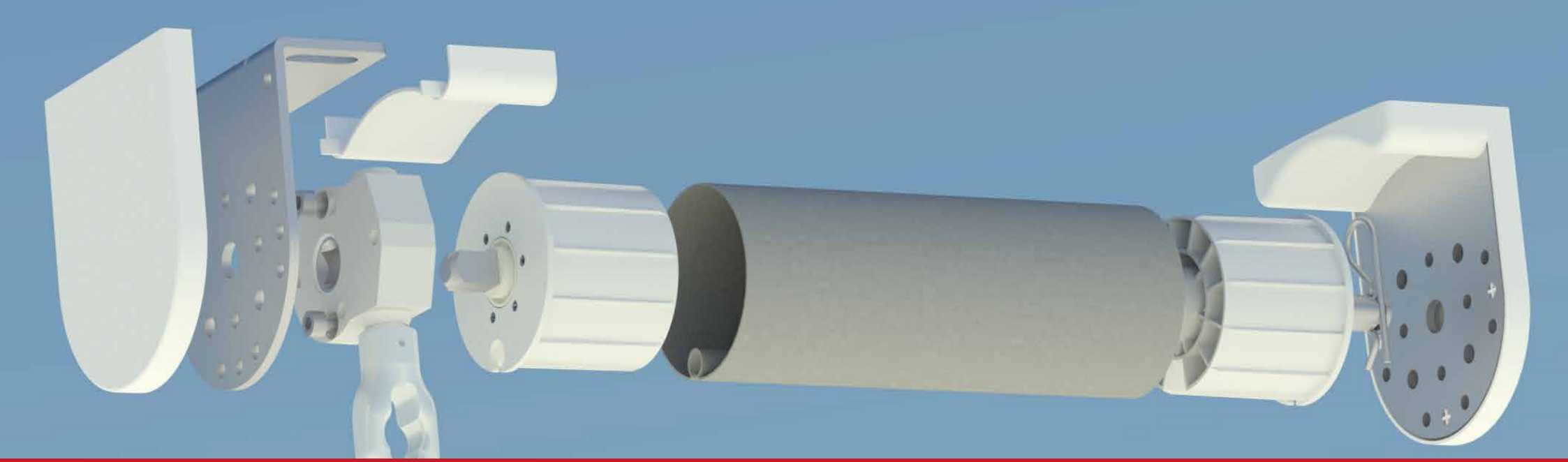

| | |
|---|---|
| Enrollable Mega | 6 |
| Enrollable Titán | 10 |
| Enrollable tamaño medio | 12 |
| Enrollable estándar | 16 |
| Enrollable Small Sizes | 22 |
| Enrollable accesorios | 26 |

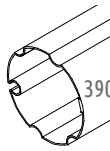
# ROLLER BLINDS

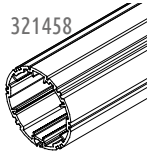



Mega roller blind 6
Titán roller blind 10
Medium size roller blind 12
Standard roller blind 16
Small Sizes roller blind 22
Roller blind accessories 26



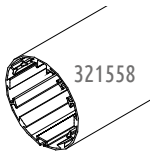
# ENROLLABLE MEGA - MEGA ROLLER BLIND

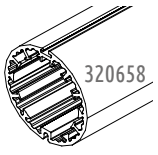


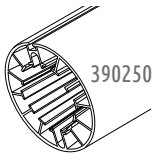









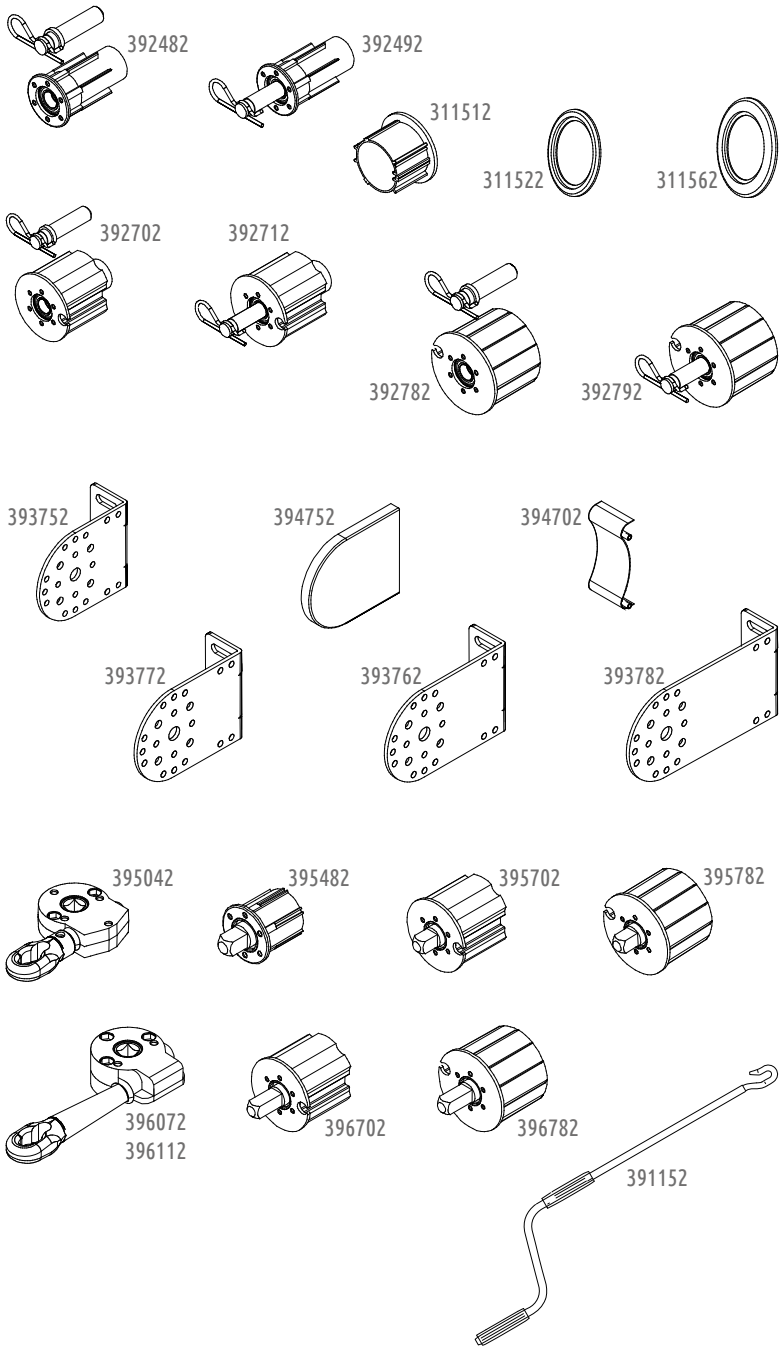



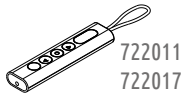


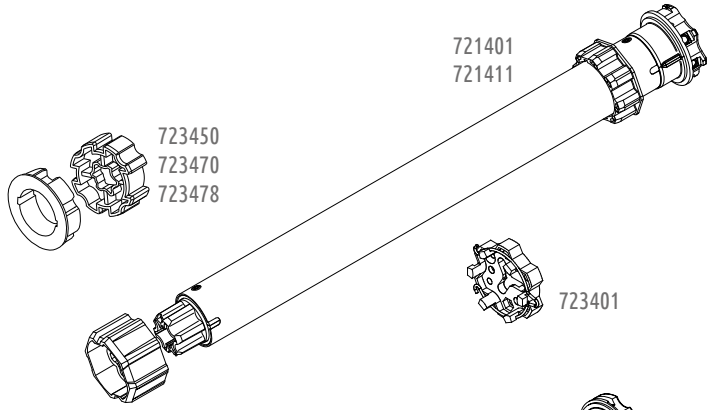


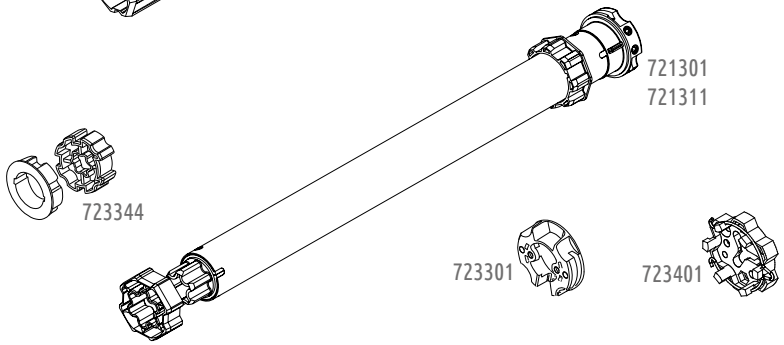
| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | TUBOS DE ACERO | STEEL TUBES | | | | |
| 390450 | Tubo Ø78 Mega | Mega Ø78 tube | 25m | Ø76/78mm | Galvan. | Met |
| 390350 | Tubo Ø70 Mega | Mega Ø70 tube | 25m | Ø68/70mm | Galvan. | Met |
| 608660 | Varilla fibra vidrio Ø6 | Fiber glass rod Ø6 | 600m | Ø6mm 6m | B | FV |
| | TUBOS DE ALUMINIO | ALUMINIUM TUBES | | | | |
| 320760 | Tubo enrollable Ø44 | Roller tube Ø44 | 36m | Ø41/44mm | Al | Alum |
| 321458 | Tubo enrollable Ø48 | Roller tube Ø48 | 23,4m | Ø41/48mm | Al | Alum |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 308065 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Tr | PVC |
| 308067 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Bg | PVC |
| 320558 | Tubo enrollable Ø53 | Roller tube Ø53 | 46,8m | Ø51/53mm | Al | Alum |
| 321558 | Tubo enrollable Ø58 | Roller tube Ø58 | 23,4m | Ø51/58mm | Al | Alum |
| 320658 | Tubo enrollable Ø65 | Roller tube Ø65 | 10m | Ø51/65mm | Al | Alum |
| 390250 | Tubo enrollable Ø80 | Roller tube Ø80 | 10m | Ø51/80mm | Al | Alum |




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **CONTERAS** | **END PLUGS** | | | | |
| 392482 | Contera hembra Ø48 | Ø48 Female end plug | 8 u. | Ø48x79mm | 5 colors | POM |
| 392492 | Contera macho Ø48 | Ø48 Male end plug | 8 u. | Ø48x79mm | 5 colors | POM |
| 311512 | Multiadaptador | Multiadapter | 20 u. | Ø44 --> Ø53-80 | 5 colors | POM |
| 311522 | Arandela Ø70 | Ø70 ring cap | 10 u. | Ø50 --> Ø70 | 5 colors | POM |
| 311562 | Arandela Ø80 | Ø80 ring cap | 10 u. | Ø50 --> Ø80 | 5 colors | POM |
| 392702 | Contera hembra Ø70 | Ø70 Female end plug | 4 u. | Ø70x79mm | 5 colors | PP |
| 392712 | Contera macho Ø70 | Ø70 Male end plug | 4 u. | Ø70x122mm | 5 colors | PP |
| 392782 | Contera hembra Ø78 | Ø78 Female end plug | 4 u. | Ø78x79mm | 5 colors | PP |
| 392792 | Contera macho Ø78 | Ø78 Male end plug | 4 u. | Ø78x122mm | 5 colors | PP |
| | **SOPORTES Y TAPAS** | **BRACKETS AND COVERS** | | | | |
| 393752 | Soporte Mega 7,5cm | 7,5cm Mega support | 8 u. | 100x127x47mm | 5colors+Zn | Met |
| 394752 | Tapa Mega 7,5cm | 7,5cm Mega cover | 8 u. | 105x128x13mm | 5 colors | PP |
| 394702 | Tapatornillos Mega | Mega screw-cover | 8 u. | 105x53x20mm | 5 colors | PP |
| 393772 | Soporte Mega 9,5cm | 9,5cm Mega support | 12 u. | 100x147x47mm | 5colors+Zn | Met |
| 393762 | Soporte Mega 11cm | 11cm Mega support | 12 u. | 100x162x47mm | 5colors+Zn | Met |
| 393782 | Soporte Mega 17,5cm | 17,5cm Mega support | 8 u. | 100x227x47mm | 5colors+Zn | Met |
| | **SISTEMAS A MANIVELA** | **CRANK SYSTEMS** | | | | |
| 395042 | Máquina sin fin | Gear without stop | 25 u. | Rel. 4,7:1 | B N | Met |
| 395482 | Contera SQ20 Ø48 | SQ20 Ø48 End plug | 8 u. | Eje/axis 20mm | 5 colors | POM |
| 395702 | Contera SQ20 Ø70 | SQ20 Ø70 End plug | 4 u. | Eje/axis 20mm | 5 colors | PP |
| 395782 | Contera SQ20 Ø78 | SQ20 Ø78 End plug | 4 u. | Eje/axis 20mm | 5 colors | PP |
| 396072 | Máquina sin fin | Gear without stop | 25 u. | Rel. 7:1 | B N | Met |
| 396112 | Máquina sin fin | Gear without stop | 25 u. | Rel. 11:1 | B N | Met |
| 396702 | Contera SQ32 Ø70 | SQ32 Ø70 End plug | 4 u. | Eje/axis 32mm | 5 colors | PP |
| 396782 | Contera SQ32 Ø78 | SQ32 Ø78 End plug | 4 u. | Eje/axis 32mm | 5 colors | PP |
| 391152 | Manivela con gancho | Crank with hook | 10 u. | 1,5m | B | Met |



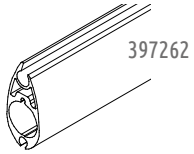







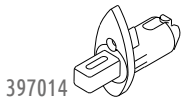
| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **SISTEMAS A MOTOR** | **MOTORIZED SYSTEMS** | | | | |
| 722011 | Mando a distancia | Remote control | 1 u. | 1 canal/channel | B | ABS |
| 722017 | Mando multicanal | Remote control | 1 u. | 7 canales/channels | B | ABS |
| | **SISTEMA MOTOR Ø45** | **Ø45 MOTORIZED SYSTEM** | | | | |
| 721401 | Motor Ø45 15Nm 30rpm | Motor Ø45 15Nm 30rpm | 1 u. | Mechanic stop | - | Met |
| 721411 | Motor Ø45 15Nm 30rpm | Motor Ø45 15Nm 30rpm | 1 u. | Obstacle detection | - | Met |
| 723450 | Eje+corona Ø50 | Ø50 Shaft+crown | 1 u. | Ø50mm | 4 colors | PP |
| 723470 | Eje+corona Ø70 | Ø70 Shaft+crown | 1 u. | Ø70mm | 4 colors | PP |
| 723478 | Eje+corona Ø78 | Ø78 Shaft+crown | 1 u. | Ø78mm | 4 colors | PP |
| 723401 | Anclaje a soporte SAM | SAM support lock | 1 u. | Ø68x21mm | Cr | Met |
| | **SISTEMA MOTOR Ø35** | **Ø35 MOTORIZED SYSTEM** | | | | |
| 721301 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Mechanic stop | - | Met |
| 721311 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Electronic stop | - | Met |
| 723344 | Eje+corona Ø44 | Ø44 Shaft+crown | 1 u. | Ø44mm | 4 colors | PP |
| 723301 | Adaptador SAM Ø35 | SAM adapter Ø35 | 1 u. | motor Ø35 -> Ø45 | Cr | Met |
| 723401 | Anclaje a soporte SAM | SAM support lock | 1 u. | Ø68x21mm | Cr | Met |
| | **ACCESORIOS** | **ACCESSORIES** | | | | |
| 826121 | Taco Ø12 | Ø12 Plug | 100 u. | Ø12x60mm | G | PA |
| 853842 | Tornillo Ø8x60mm | Screw Ø8x60mm | 100 u. | DIN 571 | Zn | Met |

Colores Mega / Mega colors: Beige oscuro / Dark beige; Gris oscuro / Dark grey; Blanco / White; Marrón / Brown; Negro / Black



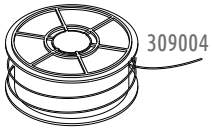






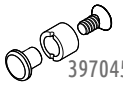










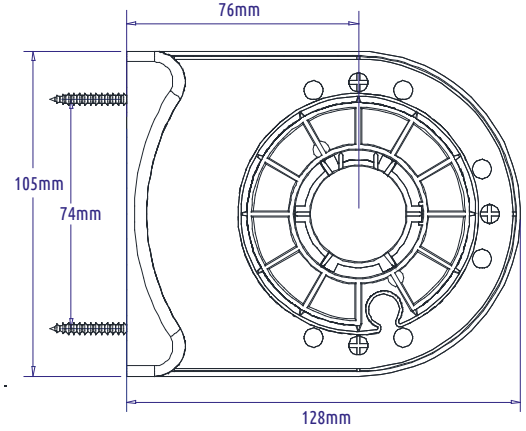


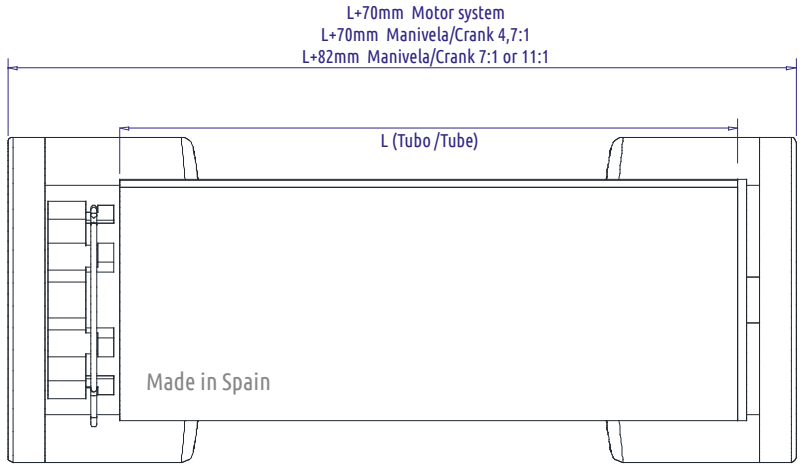




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA DE GUIADO | GUIDED SYSTEM | | | | |
| 397262 | Contrapeso Mega | Mega bottom rail | 18m | 1kg/m 24x54mm | 5colors+Zn | Alum |
| 397064 | Tapa contrap. Mega | Mega end cap | 32 u. | 25x55mm | N | PA |
| 397014 | Guia cable Mega | Cable guide Mega | 32 u. | 25x55mm | N | PA |
| 397034 | Tirador Mega | Mega tie down | 32 u. | 25x33x46mm | N | PA |
| 309004 | Bobina cable | Cable bobbin | 100m | Ø3,2mm | Zn | Met |
| 397025 | Escuadra inox Mega | Mega inox bracket | 24 u. | 80x36mm | inox | Met |
| 397045 | Tensor lateral | Side wire guide bush | 10 u. | Ø20x19mm | inox | Met |
| 397055 | Tensor vertical | Vertical wire guide bush | 16 u. | Ø20x73mm | inox | Met |

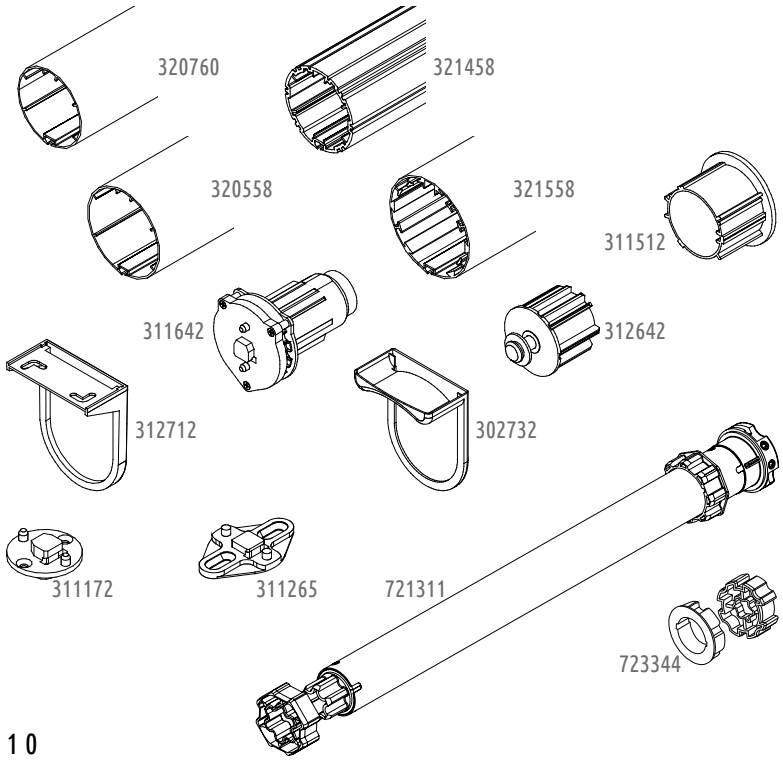
## MEDIDAS INSTALACIÓN INSTALLATION MEASURES



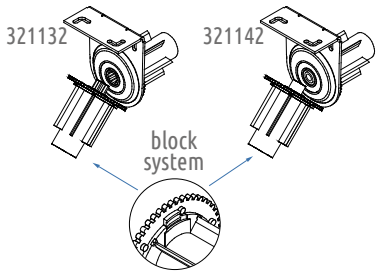


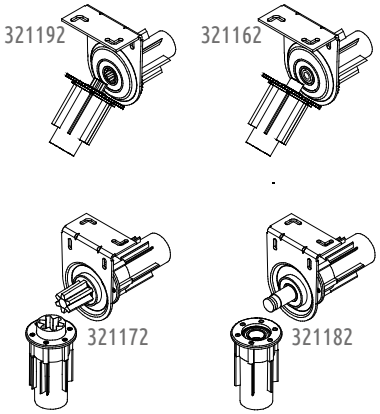
# ENROLLABLE TITÁN - TITAN ROLLER BLIND




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | TUBOS DE ALUMINIO | ALUMINIUM TUBES | | | | |
| 320760 | Tubo enrollable 44 | Roller tube 44 | 36m | Ø41/44mm | Al | Alum |
| 321458 | Tubo enrollable 48 | Roller tube 48 | 23,4m | Ø41/48mm | Al | Alum |
| 320558 | Tubo enrollable 53 | Roller tube 53 | 46,8m | Ø51/53mm | Al | Alum |
| 321558 | Tubo enrollable 58 | Roller tube 58 | 23,4m | Ø51/58mm | Al | Alum |
| 311512 | Multiadaptador | Multiadapter | 20 u. | Ø44 --> Ø53-58 | 5 colors | POM |
| | ACCESORIOS | ACCESSORIES | | | | |
| 311642 | Freno Titán | Titan control unit 1:4 | 40 u. | Ø44 max. 8kg | 5 colors | PA |
| 312642 | Contera Titán | Titan end plug | 20 u. | Ø44x55mm | 5 colors | POM |
| 312712 | Tapa Titán | Titan bracket cover | 80 u. | 90x70x37mm | 5 colors | PP |
| 302732 | Tapa Lynx Titán | Lynx Titan bracket cover | 80 u. | 70x90x40mm | 5 colors | PP |
| | ACCESORIOS MOTOR | MOTOR ACCESSORIES | | | | |
| 311172 | Placa Titán-motor | Titan-motor adapter | 50 u. | max. 10Nm | 5 colors | PA |
| 311265 | Placa Titán-motor | Titan-motor adapter | 60 u. | max. 15Nm | 5 colors | Zamak |
| 721311 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Electronic stop | - | Met |
| 723344 | Eje+corona Ø44 | Ø44 Shaft+crown | 1 u. | Ø44mm | 4 colors | PP |

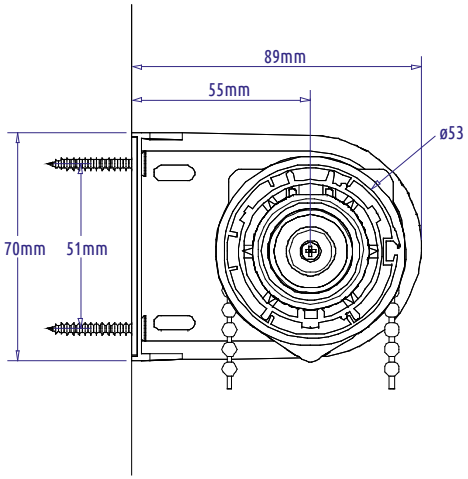


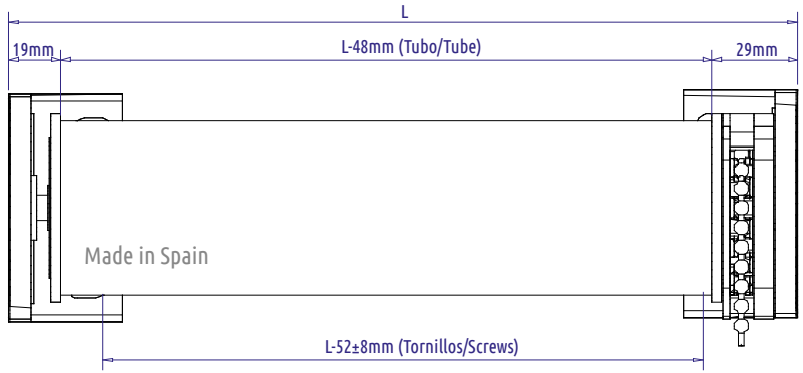




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SOPORTES | BRACKETS | | | | |
| 311712 | Soporte Titán | Titan bracket | 40 u. | 5,5cm | 5 colors | Met |
| 312842 | Extensión soporte | Support extension | 20 u. | 20mm Lynx Titán | 5 colors | PP |
| | SOPORTES CENTRALES | CENTRAL BRACKETS | | | | |
| 321192 | Sop. Titán 1mando | Titan bracket 1control | 30 sets | max. 4+4kg | 4 colors | Met |
| 321162 | Sop. Titán 2mandos | Titan bracket 2controls | 30 sets | max. 4+4kg | 4 colors | Met |
| 321132 | Titán block 1mando | Titan block 1control | 30 sets | max. 4+4kg | 4 colors | Met |
| 321142 | Titán block 2mandos | Titan block 2controls | 30 sets | max. 4+4kg | 4 colors | Met |
| 321172 | Titán metal 1mando | Titan metal 1control | 30 sets | max. 6+6kg | 4 colors | Met |
| 321182 | Titán metal 2mandos | Titan metal 2controls | 30 sets | max. 8+8kg | 4 colors | Met |

## MEDIDAS INSTALACIÓN INSTALLATION MEASURES

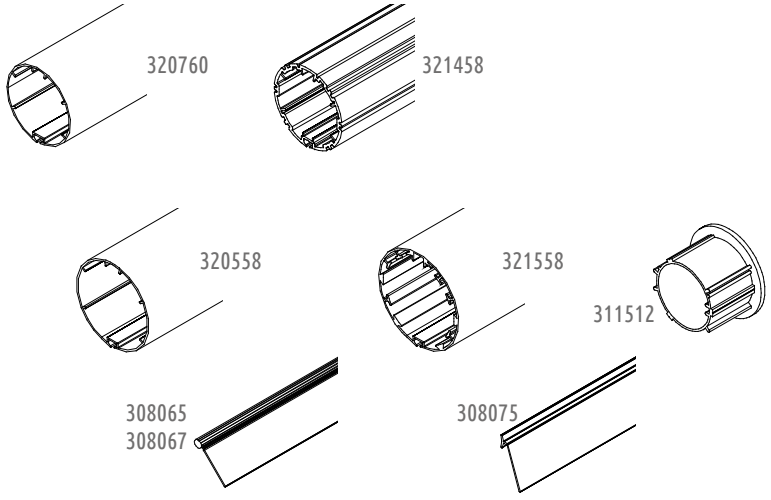


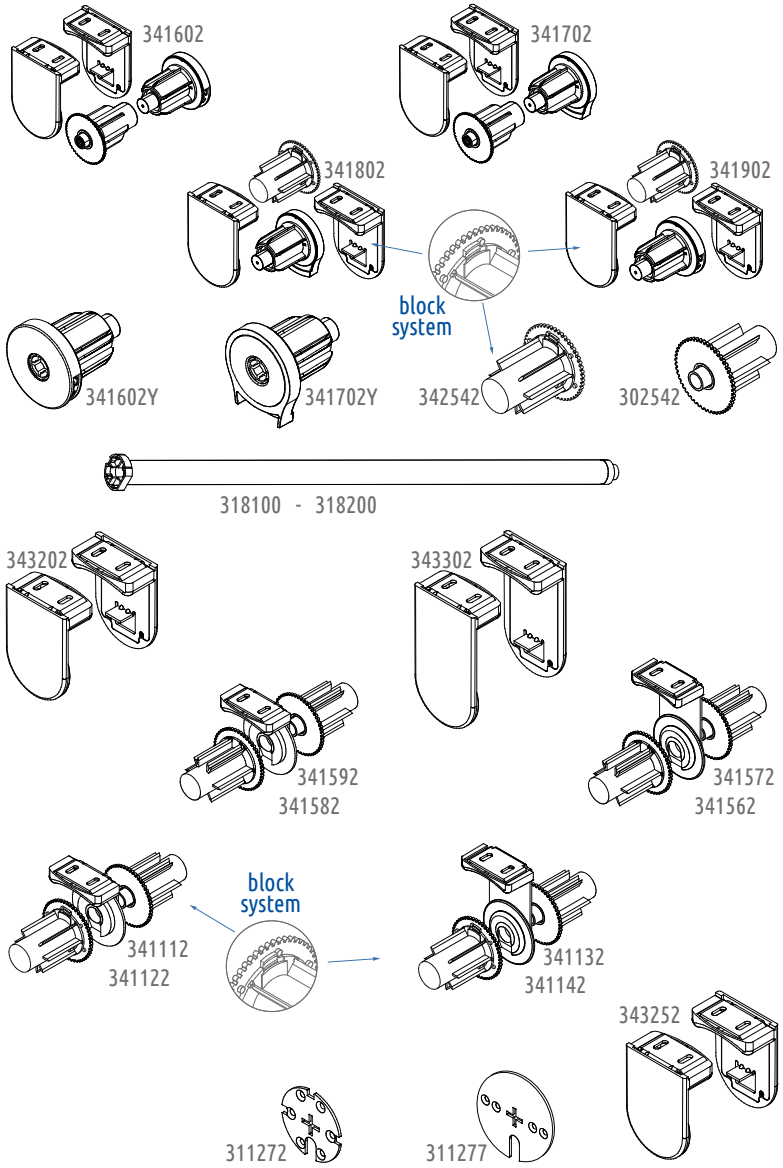

Colores Titán / Titan colors: Beige oscuro / Dark beige; Gris oscuro / Dark grey; Blanco / White; Marrón / Brown; Negro / Black



## ENROLLABLE TAMAÑO MEDIO - MEDIUM SIZE ROLLER BLIND




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | TUBOS DE ALUMINIO | ALUMINIUM TUBES | | | | |
| 320760 | Tubo enrollable 44 | Roller tube 44 | 36m | Ø41/44mm | Al | Alum |
| 321458 | Tubo enrollable 48 | Roller tube 48 | 23,4m | Ø41/48mm | Al | Alum |
| | TUBOS ADAPTABLES | ADAPTABLE TUBES | | | | |
| 320558 | Tubo enrollable 53 | Roller tube 53 | 46,8m | Ø51/53mm | Al | Alum |
| 321558 | Tubo enrollable 58 | Roller tube 58 | 23,4m | Ø51/58mm | Al | Alum |
| 311512 | Multiadaptador | Multiadapter | 20 u. | Ø44 --> Ø53-58 | 5 colors | POM |
| | MACARRONES | PLASTIC STRIPS | | | | |
| 308065 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Tr | PVC |
| 308067 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Bg | PVC |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |

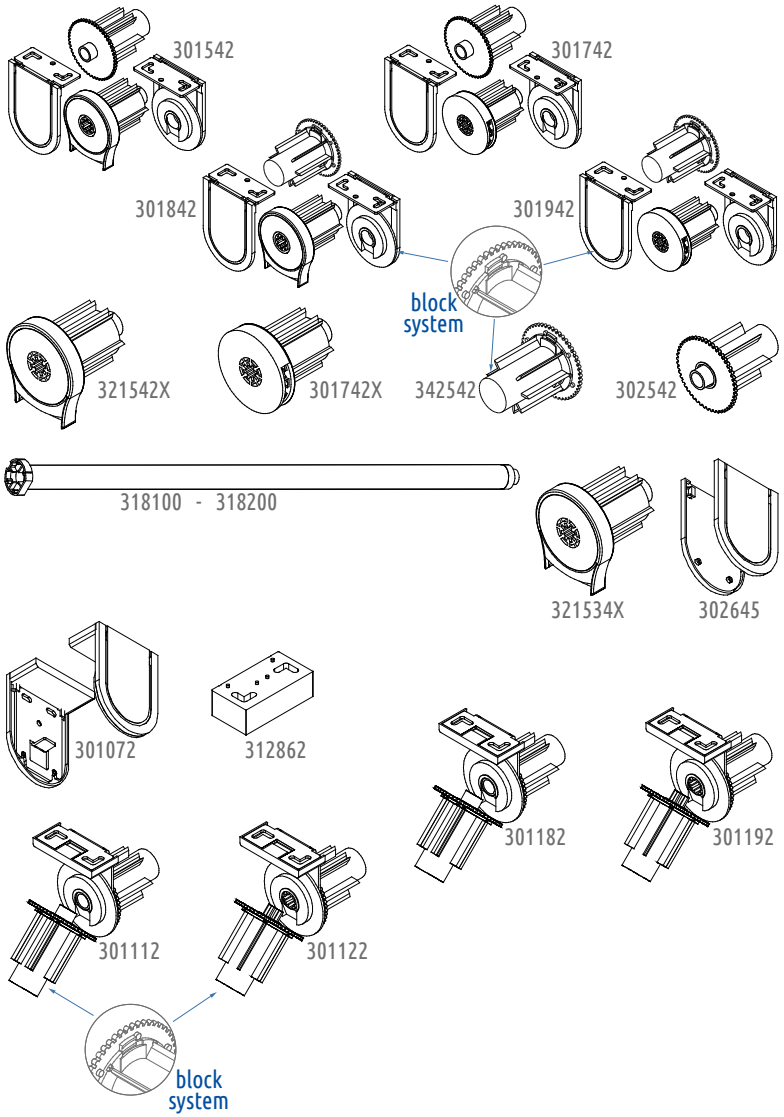



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA PUMA 44 | PUMA 44 SYSTEM | | | | |
| 341602 | Set Puma 44 SC | Puma 44 SC set | 30 sets | Ø44 max.4kg | 4 colors | POM |
| 341702 | Set Puma 44 CC | Puma 44 CC set | 30 sets | Ø44 max.4kg | 4 colors | POM |
| CC : | Con Campana | with Chain Cover | | | | |
| SC : | Sin Campana | with Short Cover | | | | |
| 341802 | Set Puma Block CC | Puma Block CC set 1:2 | 30 sets | Ø44 max.4kg | 4 colors | POM |
| 341902 | Set Puma Block SC | Puma Block SC set 1:2 | 30 sets | Ø44 max.4kg | 4 colors | POM |
| 341602Y | Freno Puma 44 SC | Puma 44 SC control unit | 50 u. | rel.1:2 max.4kg | 4 colors | POM |
| 341702Y | Freno Puma 44 CC | Puma 44 CC control unit | 50 u. | rel.1:2 max.4kg | 4 colors | POM |
| 342542 | Contera Puma block | Puma block end plug | 100 u. | Ø44mm | 4 colors | POM |
| 302542 | Contera Levante | Levante end plug | 100 u. | Ø44mm | 4 colors | POM |
| 318100 | Muelle compensación | Spring assist | 15 u. | Ø44/48 der./right | B | Met |
| 318200 | Muelle compensación | Spring assist | 15 u. | Ø44/48 izq./left | A | Met |
| 343202 | Soportes Puma 5-15 | Puma 5-15 supports | 50 sets | 5,5cm | 4 colors | Met |
| 343302 | Soportes Puma 8-15 | Puma 8-15 supports | 30 sets | 8cm | 4 colors | Met |
| 341592 | Sop. central Puma 5cm | Puma central sup. 5cm | 8 sets | 1mando/control | 4 colors | Met |
| 341582 | Sop. central Puma 5cm | Puma central sup. 5cm | 8 sets | 2mandos/controls | 4 colors | Met |
| 341572 | Sop. central Puma 8cm | Puma central sup. 8cm | 8 sets | 1mando/control | 4 colors | Met |
| 341562 | Sop. central Puma 8cm | Puma central sup. 8cm | 8 sets | 2mandos/controls | 4 colors | Met |
| 341112 | Sop. Puma block 5cm | Puma block sup. 5cm | 8 sets | 1mando/control | 4 colors | Met |
| 341122 | Sop. Puma block 5cm | Puma block sup. 5cm | 8 sets | 2mandos/controls | 4 colors | Met |
| 341132 | Sop. Puma block 8cm | Puma block sup. 8cm | 8 sets | 1mando/control | 4 colors | Met |
| 341142 | Sop. Puma block 8cm | Puma block sup. 8cm | 8 sets | 2mandos/controls | 4 colors | Met |
| 343252 | Soportes Puma 5-12 | Puma 5-12 supports | 50 sets | motor compatible | 4 colors | Met |
| 311277 | Placa motor Ø45 | Ø45 motor plate | 100 u. | Puma 44/Levante II | N | Met |
| 311272 | Placa motor Ø35 | Ø35 motor plate | 100 u. | Puma 44/Levante II | N | Met |

Colores Puma44
Puma44 colors

Beige claro / Light beige | Gris claro / Light grey | Blanco / White | Negro / Black

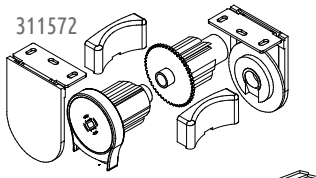
# ENROLLABLE TAMAÑO MEDIO - MEDIUM SIZE ROLLER BLIND

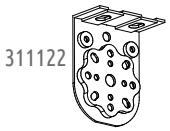


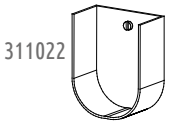

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA LEVANTE II | LEVANTE II SYSTEM | | | | |
| 301542 | Set Levante II | Levante II set 1:2 | 30 sets | Ø44 max.4kg | 5 colors | POM |
| 301742 | Set LSC | LSC set 1:2 | 30 sets | Ø44 max.4kg | 5 colors | POM |
| CC : | Con Campana | with Chain Cover | | | | |
| SC : | Sin Campana | with Short Cover | | | | |
| 301842 | Set Leva Block CC | Leva Block CC set 1:2 | 30 sets | Ø44 max.4kg | 5 colors | POM |
| 301942 | Set Leva Block SC | Leva Block SC set 1:2 | 30 sets | Ø44 max.4kg | 5 colors | POM |
| 321542X | Freno Levante II | Levante II control unit 1:2 | 50 u. | Ø44 max.4kg | 5 colors | POM |
| 301742X | Freno LSC | LSC control unit 1:2 | 50 u. | Ø44 max.4kg | 5 colors | POM |
| 342542 | Contera Puma block | Puma block end plug | 100 u. | Ø44mm | 4 colors | POM |
| 302542 | Contera Levante II | Levante II end plug | 100 u. | Ø44mm | 5 colors | POM |
| 318100 | Muelle compensación | Spring assist | 15 u. | Ø44/48 der./right | B | Met |
| 318200 | Muelle compensación | Spring assist | 15 u. | Ø44/48 izq./left | A | Met |
| 321534X | Freno Levante II | Levante II control unit 1:2 | 50 u. | Ø44 max.4kg | plata/silver | POM |
| 302645 | Set tapas decorativas | Decorative caps set | 10 u. | | plata/silver | PA |
| 301072 | Set soportes+tapas | Supports+caps set | 50 u. | 5,5cm | 5 colors | Met |
| 312862 | Extensión soporte | Support extension | 20 u. | 20mm Levante | 5 colors | PP |
| 301182 | Sop. central Levante | Levante central support | 50 sets | 2mandos/controls | 5 colors | Met |
| 301192 | Sop. central Levante | Levante central support | 30 sets | 1mando/control | 5 colors | Met |
| 301112 | Sop. Levante block | Levante block central s. | 30 sets | 1mando/control | 5 colors | Met |
| 301122 | Sop. Levante block | Levante block central s. | 50 sets | 2mandos/controls | 5 colors | Met |

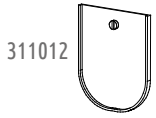
Colores Levante II
Levante II colors

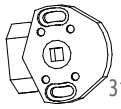
Beige oscuro / Dark beige | Gris oscuro / Dark grey | Blanco / White | Marrón / Brown | Negro / Black

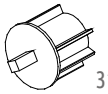


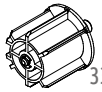



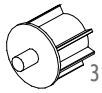









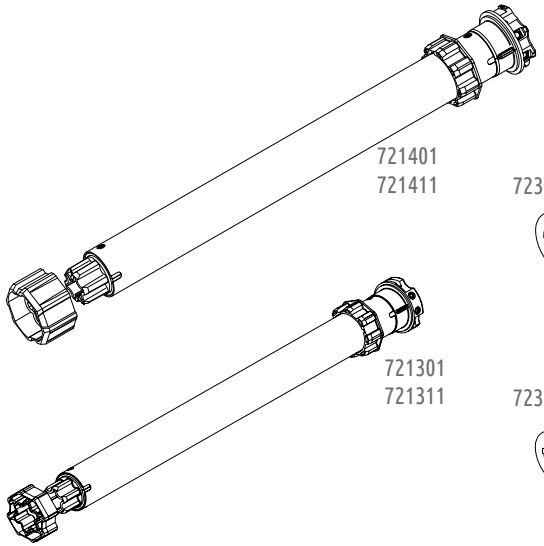









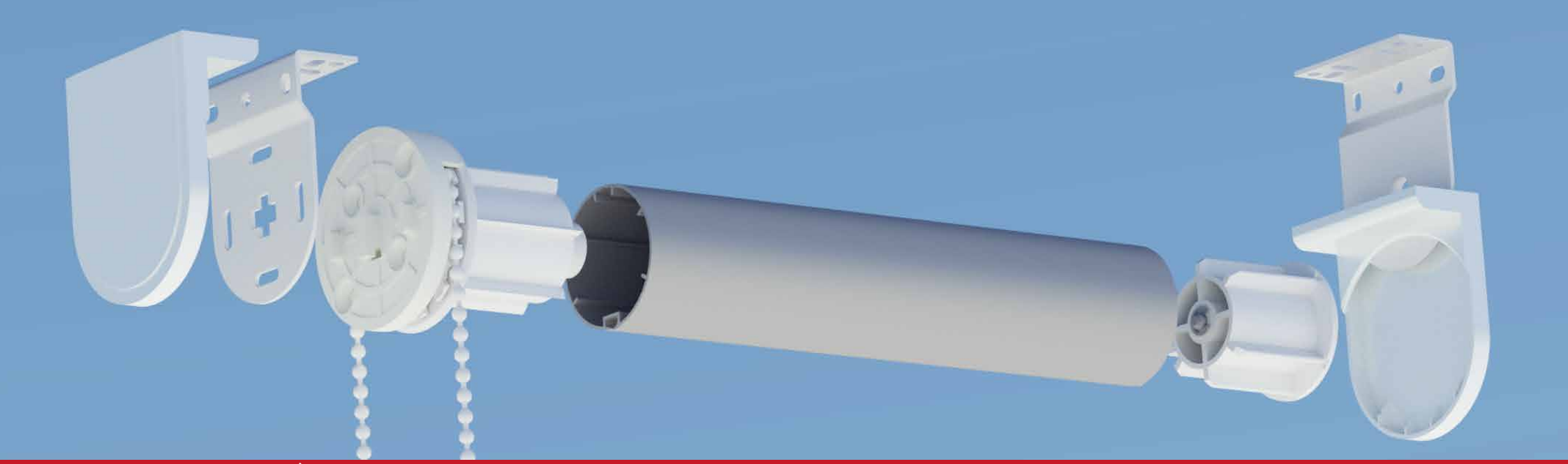

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **SISTEMA LEVANTE 1** | **LEVANTE 1 SYSTEM** | | | | |
| 311572 | Set Levante 1 | Levante 1 set | 30 sets | Ø44 max.4kg | 4 colors | PA |

Colores Levante 1 / Levante 1 colors: Beige oscuro / Dark beige · Gris claro / Light grey · Blanco / White · Negro / Black

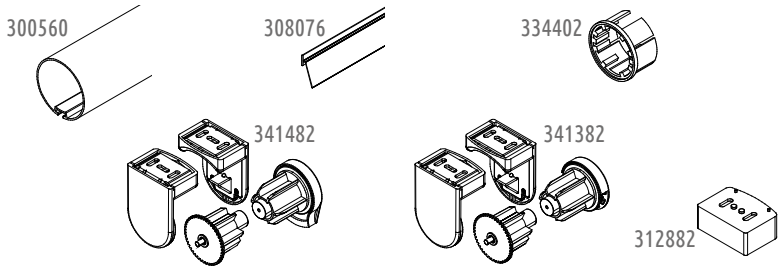
| | | | | | | |
|---|---|---|---|---|---|---|
| | **SISTEMA M.A.** | **M.A. SYSTEM** | | | | |
| 311122 | Soporte M.A. | M.A. support | 16 u. | 38x90x70mm | B G N | Met |
| 311022 | Tapa M.A. | M.A. end cap | 16 u. | 28x96x73mm | B G N | PP |
| 311012 | Tapa M.A. corta | M.A. short end cap | 30 u. | 4x96x73mm | B G N | PP |
| 310410 | Máquina con fin 3,5:1 | Gear with end-stop | 25 u. | 20x60x60mm | Zn | Met |
| 310504 | Contera cuadrada | Square end plug | 25 u. | 7x7mm - Ø44mm | N | PP |
| 723401 | Anclaje a soporte SAM | SAM support lock | 1 u. | Ø68x21mm | Cr | Met |
| 723301 | Adaptador SAM Ø35 | SAM adapter Ø35 | 1 u. | motor Ø35 -> Ø45 | Cr | Met |
| 332742 | Contera LSC-Fígaro | LSC-Fígaro end plug | 20 u. | Ø8 - Ø44mm | 5 colors | POM |
| 311504 | Contera redonda | Round end plug | 25 u. | Ø10 - Ø44mm | N | PP |
| 311132 | Cojinete M.A. | M.A. bearing | 25 u. | Ø10mm | Zn | Met |
| 853814 | Tuerca M4 | Nut M4 | 100 u. | DIN934 | Zn | Met |
| 821091 | Tornillo | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |

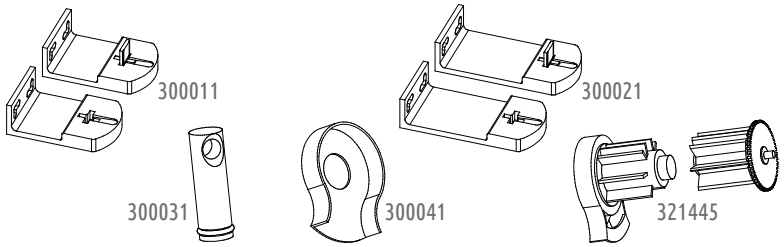
Colores M.A. / M.A. colors: Gris oscuro / Dark grey · Blanco / White · Negro / Black

| | | | | | | |
|---|---|---|---|---|---|---|
| | **SISTEMAS A MOTOR** | **MOTORIZED SYSTEMS** | | | | |
| 722011 | Mando a distancia | Remote control | 1 u. | 1 canal/channel | B | ABS |
| 722017 | Mando multicanal | Remote control | 1 u. | 7 canales/channels | B | ABS |
| 721401 | Motor Ø45 15Nm 30rpm | Motor Ø45 15Nm 30rpm | 1 u. | Mechanic stop | - | Met |
| 721411 | Motor Ø45 15Nm 30rpm | Motor Ø45 15Nm 30rpm | 1 u. | Obstacle detection | - | Met |
| 723450 | Eje+corona Ø50 | Ø50 Shaft+crown | 1 u. | Ø50mm | 4 colors | PP |
| 311277 | Placa motor Ø45 | Ø45 motor plate | 100 u. | Puma 44/Levante II | N | Met |
| 721301 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Mechanic stop | - | Met |
| 721311 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Electronic stop | - | Met |
| 723344 | Eje+corona Ø44 | Ø44 Shaft+crown | 1 u. | Ø44mm | 4 colors | PP |
| 311272 | Placa motor Ø35 | Ø35 motor plate | 100 u. | Puma 44/Levante II | N | Met |



# ENROLLABLE ESTÁNDAR - STANDARD ROLLER BLIND



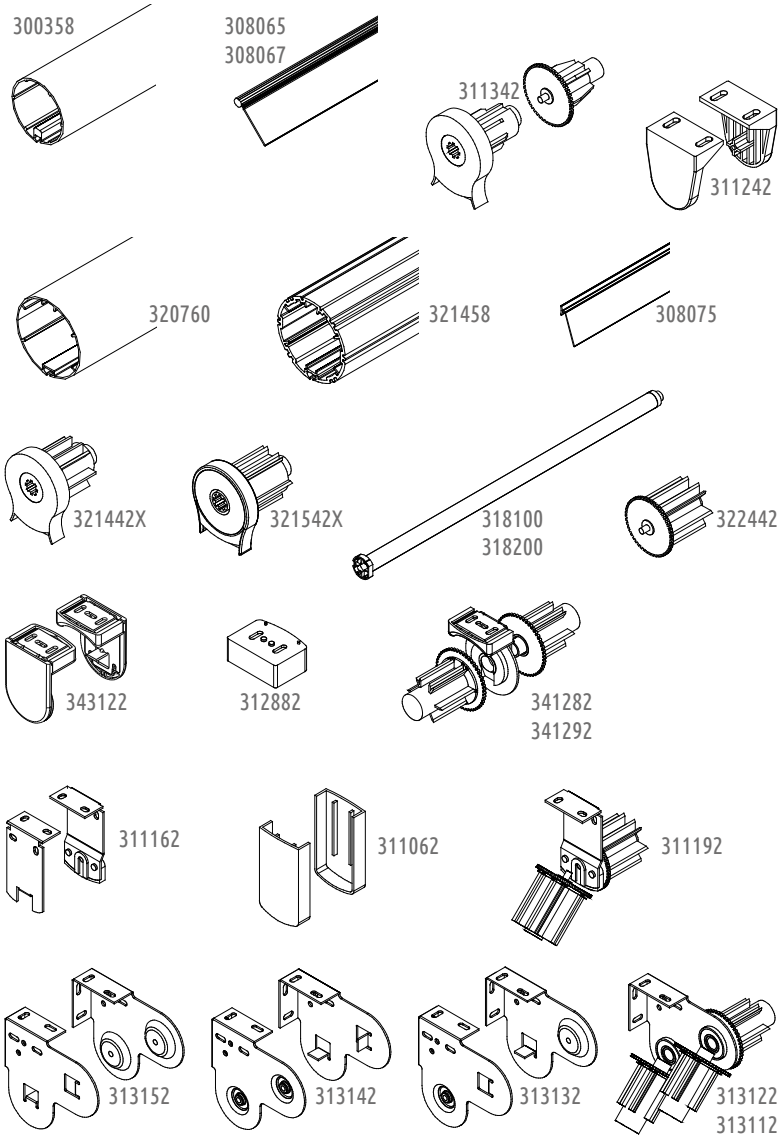




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA LYNX 38 | LYNX 38 SYSTEM | | | | |
| 300560 | Tubo enrollable 38 | Roller tube 38 | 60m | Ø38/40mm | Al | Alum |
| 308076 | Macarrón Fígaro | Figaro plastic strip | 450m | 7mm | Tr | PVC |
| 334402 | Adaptador Fígaro | Figaro adapter | 40 u. | Ø38->Ø44/48 | 4 colors | POM |
| 341482 | Set Lynx 38 | Set Lynx 38 | 50 sets | Ø38 max.3kg | 4 colors | POM |
| 341382 | Set Lynx 38-SC | Set Lynx 38-SC | 50 sets | Ø38 max.3kg | 4 colors | POM |
| 312882 | Extensión soporte | Support extension | 20 u. | 51x36x20mm | 4 colors | POM |

Colores Lynx38 / Lynx38 colors: Beige claro / Light beige; Gris claro / Light grey; Blanco / White; Negro / Black

| | | | | | | |
|---|---|---|---|---|---|---|
| | RUTROLLER - RUTDECOR | | | | | |
| 300011 | Juego soportes 4cm | Supports set 4cm | 15 sets | 40x60mm | 3 colors | Met |
| 300021 | Juego soportes 6cm | Supports set 6cm | 10 sets | 40x80mm | 3 colors | Met |
| 300031 | Contrapeso Rutdecor | Rutdecor counterweight | 25 u. | Ø20x65mm | 3 colors | Met |
| 300041 | Campana Rutdecor | Rutdecor bell | 15 u. | Set Rutroller | 3 colors | Met |
| 321445 | Set Rutroller transluc. | Set Rutroller transluc. | 50 sets | | Tr | POM |

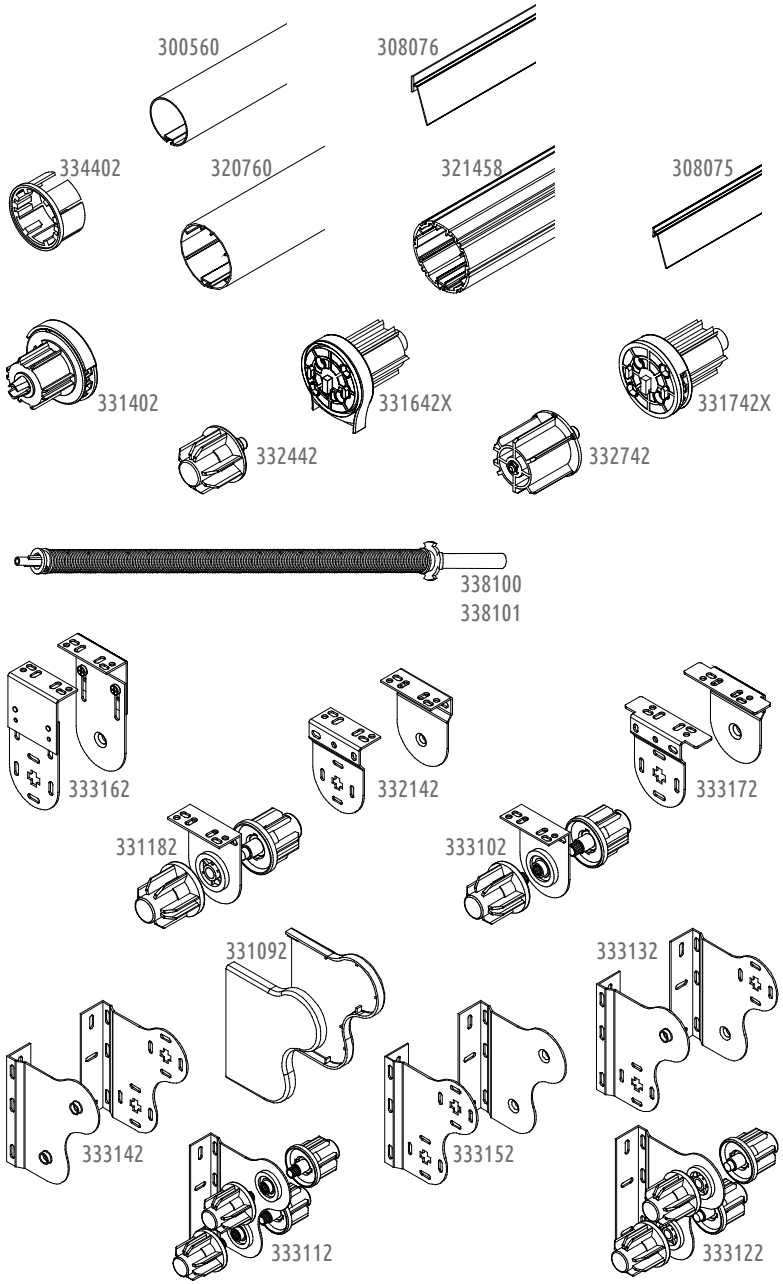
Colores Rutdecor / Rutdecor colors: Cromo negro / Black chrome; Cromo / Chrome; Gratado / Brushed




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA RUTROLLER 34 | RUTROLLER 34 SYSTEM | | | | |
| 300358 | Tubo enrollable 34 | Roller tube 34 | 81,9m | Ø32/34mm | Al | Alum |
| 308065 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Tr | PVC |
| 308067 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Bg | PVC |
| 311342 | Set Rutroller Ø34 | Set Rutroller Ø34 | 50 sets | rel.1:1 | 5 colors | POM |
| 311242 | Juego soportes | Supports set | 20 sets | 3cm | 5 colors | POM |
| | SISTEMA RUTROLLER 44 | RUTROLLER 44 SYSTEM | | | | |
| 320760 | Tubo enrollable 44 | Roller tube 44 | 36m | Ø41/44mm | Al | Alum |
| 321458 | Tubo enrollable 48 | Roller tube 48 | 23,4m | Ø41/48mm | Al | Alum |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 321442X | Freno Rutroller 1:1 | Rutroller control unit | 100 u. | Ø44 max.2kg | 5 colors | POM |
| 321542X | Freno Levante II 1:2 | Levante II control unit | 50 u. | Ø44 max.4kg | 5 colors | POM |
| 318100 | Muelle compensación | Spring assist | 15 u. | Ø44 Der./Right | B | Met |
| 318200 | Muelle compensación | Spring assist | 15 u. | Ø44 Izq./Left | A | Met |
| 322442 | Contera Rutroller | Rutroller end plug | 100 u. | Ø44mm | 5 colors | POM |
| 343122 | Soportes Lynx 4-12 | Lynx 4-12 supports | 100 sets | 51x70x12mm | 4 colors | Met |
| 312882 | Extensión soporte | Support extension | 20 u. | 51x36x20mm | 4 colors | POM |
| 341282 | Soporte central | Central support | 8 sets | 2mandos/controls | 4 colors | Met |
| 341292 | Soporte central | Central support | 8 sets | 1mando/control | 4 colors | Met |
| 311162 | Juego soportes | Supports set | 30 sets | 6cm | 5 colors | Met |
| 311062 | Juego tapas | End caps set | 30 sets | 6cm | 5 colors | PP |
| 311192 | Soporte central | Central support 6cm | 10 sets | 2 mandos/controls | 4 colors | Met |
| 313152 | Soportes dobles | Double supports | 8 sets | izquierda / left | B G Bg N | Met |
| 313142 | Soportes dobles | Double supports | 8 sets | derecha / right | B G Bg N | Met |
| 313132 | Soportes dobles | Double supports | 8 sets | opuestos/opposite | B G Bg N | Met |
| 313122 | Central doble | Double central support | 10 sets | 4mandos/controls | B G Bg N | Met |
| 313112 | Central doble | Double central support | 10 sets | 2mandos/controls | B G Bg N | Met |

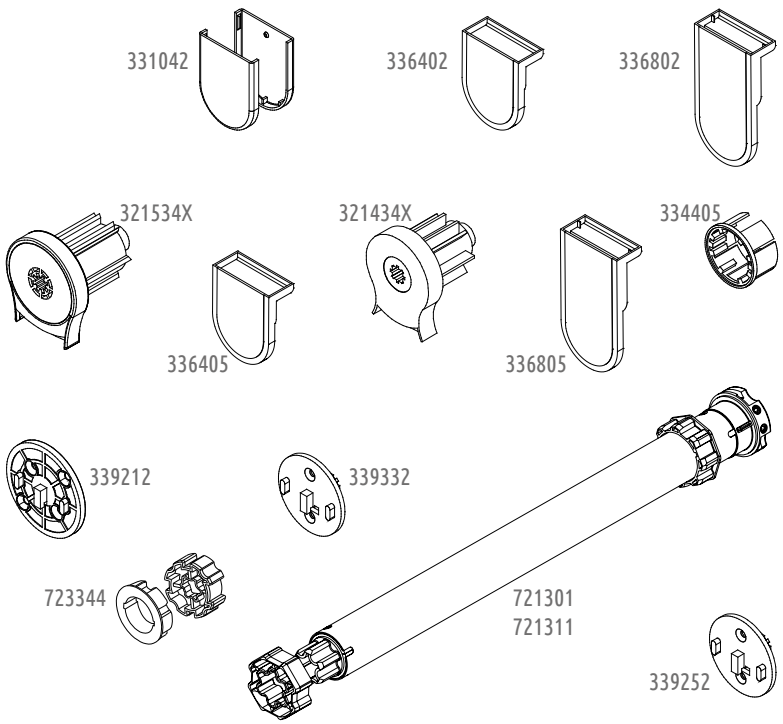
Colores Rutroller
Rutroller colors

Beige oscuro / Dark beige | Gris oscuro / Dark grey | Blanco / White | Marrón / Brown | Negro / Black



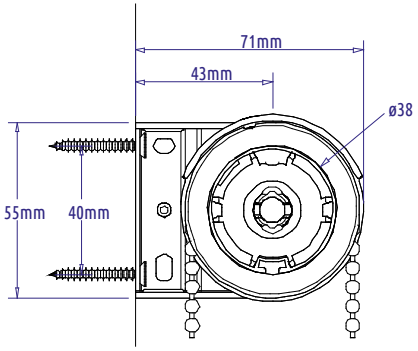

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA FÍGARO | FIGARO SYSTEM | | | | |
| 300560 | Tubo enrollable 38 | Roller tube 38 | 60m | Ø38/40mm | Al | Alum |
| 308076 | Macarrón Fígaro | Figaro plastic strip | 200m | 7mm | Tr | PVC |
| 334402 | Adaptador Fígaro | Figaro adapter | 40 u. | Ø38->Ø44/48 | 4 colors | POM |
| 320760 | Tubo enrollable 44 | Roller tube 44 | 36m | Ø44mm | Al | Alum |
| 321458 | Tubo enrollable 48 | Roller tube 48 | 23,4m | Ø48mm | Al | Alum |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 331402 | Freno Fígaro | Figaro control unit 1:1 | 100 u. | Ø38 max.2kg | 4 colors | PA |
| 331642X | Freno Fígaro LCC | Figaro LCC control 1:2 | 50 u. | Ø44 max.4kg | 4 colors | POM |
| 331742X | Freno Fígaro LSC | Figaro LSC control 1:2 | 50 u. | Ø44 max.4kg | 4 colors | POM |
| 332442 | Contera Fígaro | Figaro end plug | 100 u. | Ø38mm | 4 colors | POM |
| 332742 | Contera LSC-Fígaro | LSC-Fígaro end plug | 20 u. | Ø44mm | 4 colors | POM |
| | MUELLES COMPENS. | SPRINGS ASSIST | | | | |
| 338100 | Muelle derecha | Right spring assist | 25 u. | Ø38mm | B | Met |
| 338101 | Muelle izquierda | Left spring assist | 25 u. | Ø38mm | B | Met |
| | SOPORTES | SUPPORTS | | | | |
| 333162 | Sop. extensible | Extendable support | 25 sets | 65-83mm | 4 colors | Met |
| 332142 | Soportes 4cm | 4cm Supports | 100 sets | 40mm | 4 colors | Met |
| 333172 | Soportes con alas | Support with wings | 40 sets | 40mm | 4 colors | Met |
| 331182 | Soporte central | Central support | 50 sets | 2mandos/controls | 4 colors | Met |
| 333102 | Soporte central | Central support | 50 sets | 1mando/control | 4 colors | Met |
| | SOPORTES DOBLES | DOUBLE SUPPORTS | | | | |
| 331092 | Tapas sop. doble | Double support caps | 10 sets | | 4 colors | PP |
| 333132 | Soportes opuestos | Opposite supports | 10 sets | | 4 colors | Met |
| 333142 | Soportes derecha | Right hand supports | 10 sets | | 4 colors | Met |
| 333152 | Soportes izquierda | Left hand supports | 10 sets | | 4 colors | Met |
| 333112 | Central doble | Double central support | 5 sets | 2mandos/controls | 4 colors | Met |
| 333122 | Central doble | Double central support | 5 sets | 4mandos/controls | 4 colors | Met |

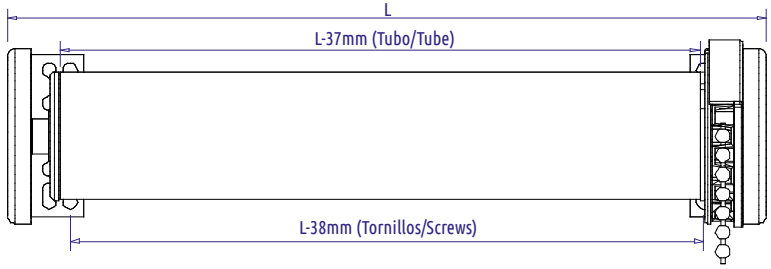
Colores Fígaro / Figaro colors: Beige claro / Light beige; Gris claro / Light grey; Blanco / White; Negro / Black

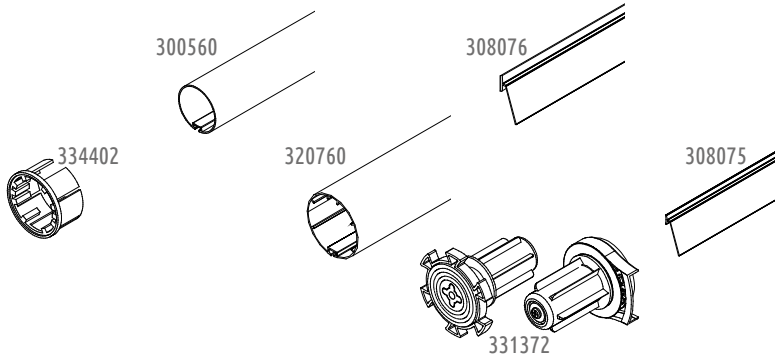



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | TAPAS | END CAPS | | | | |
| 331042 | Juego tapas Fígaro | Figaro end caps | 50 sets | 70x55mm | 4 colors | PP |
| 336402 | Funda Encélado 4cm | Encelado cover 4cm | 105 u. | 59x72mm | 5 colors | ABS |
| 336802 | Funda Encélado 8cm | Encelado cover 8cm | 70 u. | 59x112mm | 5 colors | ABS |
| | DECORATIVOS | DECORATIVE | | | | |
| 321534X | Freno Levante II | Levante II control 1:2 | 50 u. | Ø44 max.4kg | plata/silver | POM |
| 321434X | Freno Rutroller | Rutroller control 1:1 | 100 u. | Ø44 max.2kg | plata/silver | POM |
| 334405 | Adaptador Fígaro | Figaro adapter | 40 u. | Ø38->Ø44/48 | plata/silver | POM |
| 336405 | Funda Encélado 4cm | Encelado cover 4cm | 105 u. | 59x72mm | plata/silver | ABS |
| 336805 | Funda Encélado 8cm | Encelado cover 8cm | 70 u. | 59x112mm | plata/silver | ABS |
| | ACCESORIOS MOTOR | MOTOR ACCESSORIES | | | | |
| 339212 | Placa motor LSC | LSC motor plate | 25 u. | Motor Ø35/45mm | 4 colors | PA |
| 339332 | Placa motor Levaro | Levaro motor plate | 80 u. | Motor Ø35mm | 4 colors | PA |
| 721301 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Mechanic stop | - | Met |
| 721311 | Motor Ø35 5Nm 30rpm | Motor Ø35 5Nm 30rpm | 1 u. | Electronic stop | - | Met |
| 723344 | Eje+corona Ø44 | Ø44 Shaft+crown | 1 u. | Motor Ø35mm | 4 colors | PP |
| 339252 | Placa motor Fi25 | Fi25 motor plate | 40 u. | Motor Ø25mm | 4 colors | POM |

## MEDIDAS INSTALACIÓN INSTALLATION MEASURES

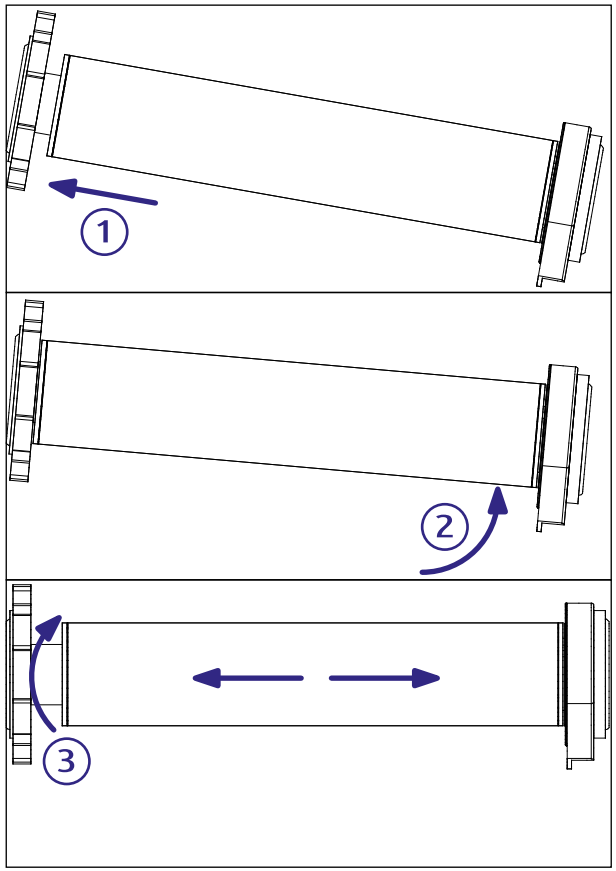


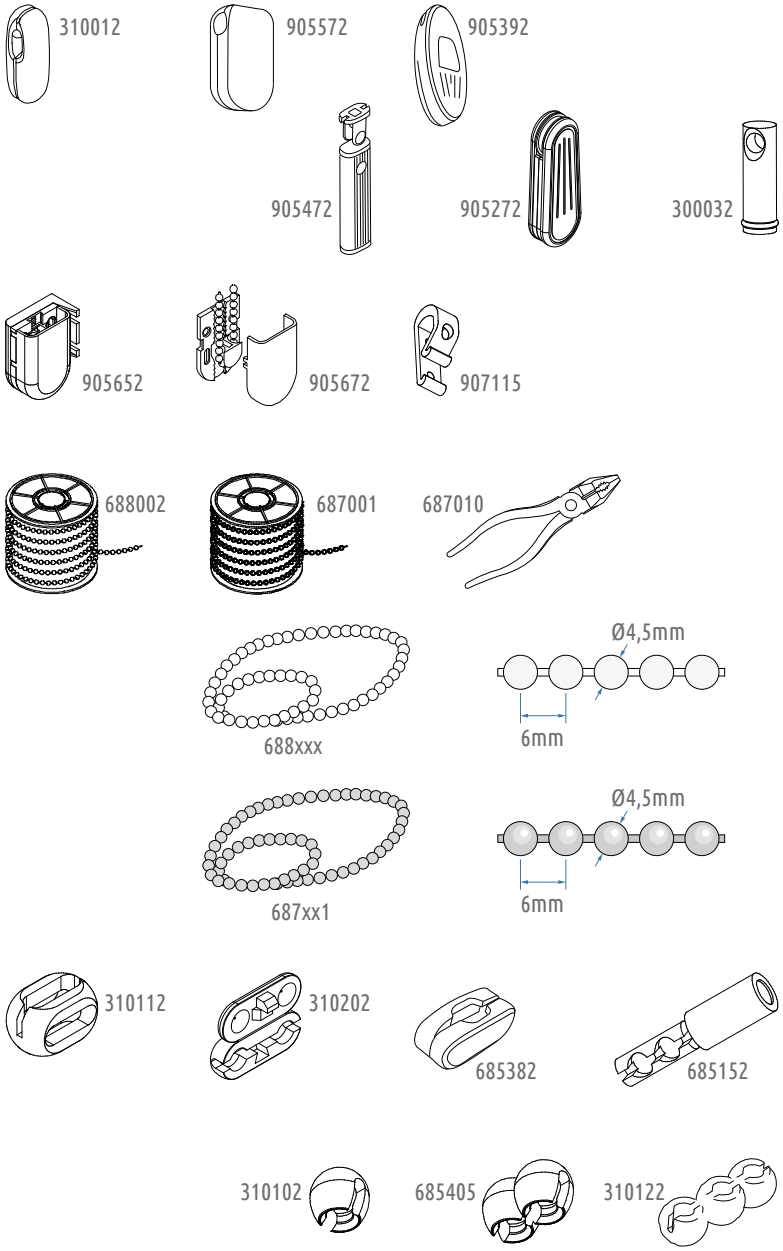



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA TAURUS | TAURUS SYSTEM | | | | |
| 300560 | Tubo enrollable 38 | Roller tube 38 | 60m | Ø38/40mm | Al | Alum |
| 308076 | Macarrón Fígaro | Figaro plastic strip | 200m | 7mm | Tr | PVC |
| 334402 | Adaptador Fígaro | Figaro adapter | 40 u. | Ø38->Ø44/48 | 4 colors | POM |
| 320760 | Tubo enrollable 44 | Roller tube 44 | 36m | Ø44mm | Al | Alum |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 331372 | Set Taurus 38 | Taurus 38 set | 20 sets | max.1,2kg | 4 colors | POM |

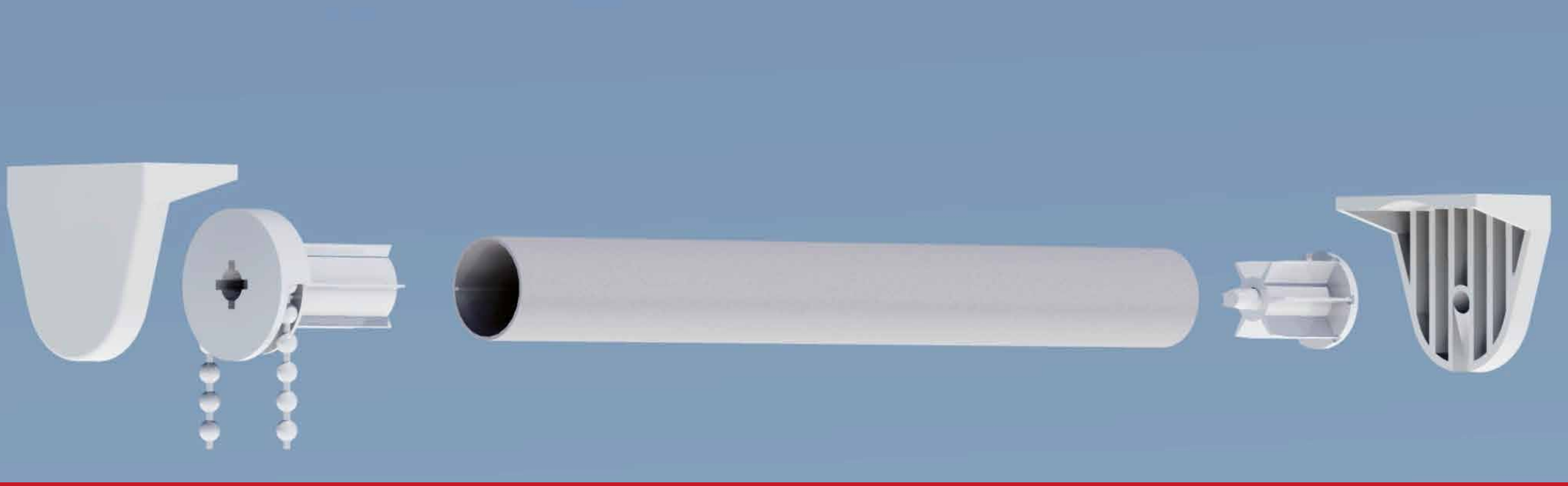
Colores Taurus / Taurus colors: Beige claro / Light beige; Gris claro / Light grey; Blanco / White; Negro / Black



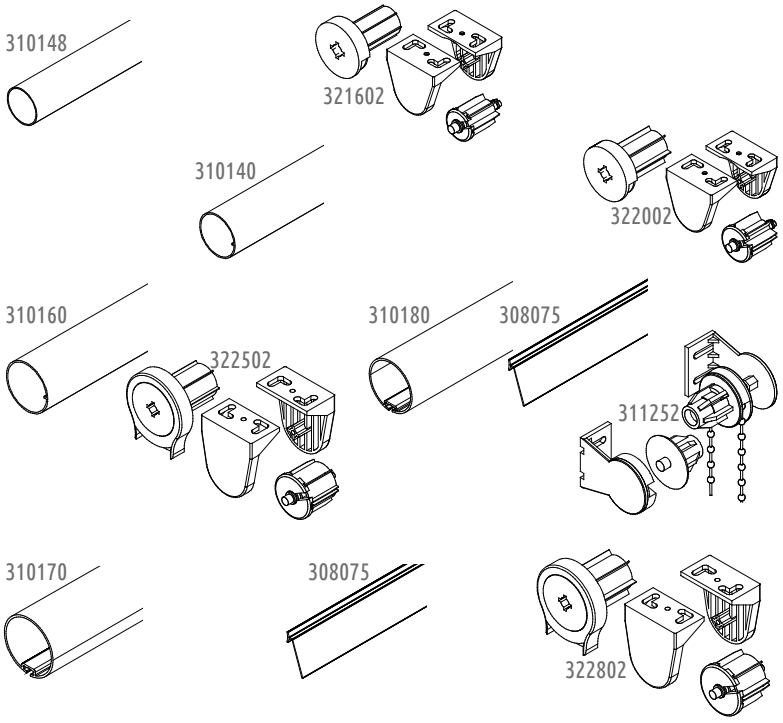



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **CONTRAPESOS** | **COUNTERWEIGHTS** | | | | |
| 310012 | Contrapeso Rutroller | Rutroller counterweight | 60 u. | 25g Ø20x60 | B G N Bg Tr | PP |
| 905572 | Contrapeso Roma | Rome counterweight | 40 u. | 64g 59x37x20 | B | PP |
| 905392 | Contrapeso Turín | Torino counterweight | 40 u. | 48g 90x36x17 | B G N Bg | PP |
| 905472 | Contrapeso Sidney | Sydney counterweight | 100 u. | 110g 100x15x32 | B | ABS |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98x20x35 | B G N | PP |
| 300032 | Contrapeso Rutdecor | Rutdecor counterweight | 25 u. | 108g Ø20x65 | Cn Cr Gt | Met |
| | **TENSORES** | **TAUTS** | | | | |
| 905652 | Tensor Lorca | Lorca taut | 50 u. | 47x22mm | B G N Bg | POM |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 907115 | Tensor Yecla | Yecla taut | 100 u. | 50x20x16mm | Tr | SAN |
| | **CADENAS** | **BALL CHAINS** | | | | |
| 688002 | Cadena continua | Continuous chain | 200m | Ø4,5x6mm | 6 colors | POM |
| 687001 | Cadena metálica | Metal chain | 125m | Ø4,5x6mm | Cr | Met |
| 687010 | Alicates para empalme | Metal chain splicing tool | 1 u. | 125x70x16mm | Zn | Met |
| Aros cadena contínua / Continuous chain rings | | | 100 u. | Ø4,5x6mm | 6 colors | POM |
| 688202 - 200cm=1,00m long. | | 688254 - 250cm=1,25m long. | | 688302 - 300cm=1,50m long. | | |
| 688352 - 350cm=1,75m long. | | 688402 - 400cm=2,00m long. | | 688452 - 450cm=2,25m long. | | |
| 688502 - 500cm=2,50m long. | | 688602 - 600cm=3,00m long. | | | | |
| Aros cadena metálicos / Metallic chain rings | | | 10 u. | Ø4,5x6mm | Cr | Met |
| 687201 - 200cm=1,00m long. | | 687251 - 250cm=1,25m long. | | 687301 - 300cm=1,50m long. | | |
| 687351 - 350cm=1,75m long. | | 687401 - 400cm=2,00m long. | | 687501 - 500cm=2,50m long. | | |
| | **EMPALMES CADENA** | **CHAIN JOINTS** | | | | |
| 310112 | Empalme Jaula | Cage joint | 200 u. | 8x8x12mm | 6 colors | PC |
| 310202 | Empalme cápsula | Capsule joint | 200 u. | Ø8x18mm | 6 colors | PP |
| 685382 | Empalme Castellón | Castellon joint | 100 u. | 17x7x7mm | B | PA |
| 685152 | Empalme cilindro | Cylinder joint | 500 u. | Ø4,5x18mm | B | POM |
| 310102 | Stopper cadena | Chain stopper | 500 u. | Ø8,5mm | B Tr | PC |
| 685405 | Empalme 2 bolas | 2 Balls joint | 200 u. | Ø8x14mm | Tr | PC |
| 310122 | Empalme 3 bolas | 3 Balls joint | 200 u. | Ø4,5x6mm | B Bg N | POM |

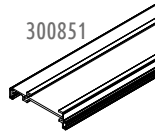


# ENROLLABLE SMALL SIZES - SMALL SIZES ROLLER BLIND



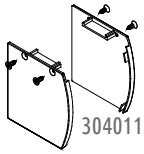

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA FEBE 16 | FEBE 16 SYSTEM | | | | |
| 310148 | Tubo enrollable 16 | Roller tube 16 | 210,6m | Ø16,7/18,3mm | Al | Alum |
| 321602 | Set Febe Ø16 | Febe set Ø16 | 100 sets | max.1kg | 5 colors | POM |
| | SISTEMA MIMAS 20 | MIMAS 20 SYSTEM | | | | |
| 310140 | Tubo enrollable 20 | Roller tube 20 | 120m | Ø20,4/22,4mm | Al | Alum |
| 322202 | Set Mimas Ø20 | Mimas set Ø20 | 100 sets | max.1kg | 5 colors | POM |
| | SISTEMA PANDORA 25 | PANDORA 25 SYSTEM | | | | |
| 310160 | Tubo enrollable 25 | Roller tube 25 | 120m | Ø24,2/26,2mm | Al | Alum |
| 310180 | Tubo macarrón 25 | Tube with strip 25 | 120m | Ø24,2/26,2mm | Al | Alum |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 322502 | Set Pandora Ø25 | Pandora set Ø25 | 60 sets | max.1,5kg | 5 colors | POM |
| 311252 | Set Eris Ø25 | Eris set Ø25 | 100 sets | max.1,5kg | B | POM |
| | SISTEMA DAFNE 28 | DAFNE 28 SYSTEM | | | | |
| 310170 | Tubo enrollable 28 | Roller tube 28 | 90m | Ø26,6/28,6mm | Al | Alum |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 322802 | Set Dafne Ø28 | Dafne set Ø28 | 60 sets | max.1,5kg | 5 colors | POM |

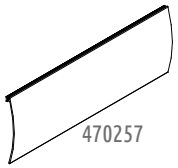
Colores Small / "Small" colors: Beige oscuro / Dark beige; Gris oscuro / Dark grey; Blanco / White; Marrón / Brown; Negro / Black

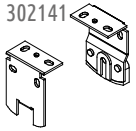








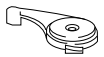











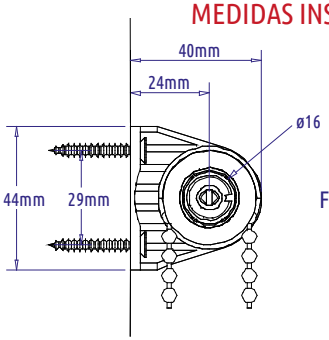


| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ANDRÓMEDA BOX | ANDROMEDA BOX SYSTEM | | | | |
| 300851 | Perfil Andrómeda II | Andromeda II rail | 46,8m | Ø34 & Ø44 | 3 colors | Alum |
| 423021 | Clip Kyoto | Kyoto clip | 1.000 u. | | 3 colors | POM |
| 304011 | Tapas Andrómeda Box | Andromeda Box caps | 60 sets | 80x75mm | 3 colors | POM |
| 470257 | Embellecedor Kyoto | Kyoto cover | 93,6m | 70mm 6m | 3 colors | Alum |
| 302141 | Set soportes Nemo | Nemo supports set | 30 sets | 4cm | 3 colors | Met |
| 999996 | Llave hexagonal L | Hex L key | 1 u. | Allen 2.0 | Zn | Met |
| 853815 | Tornillo prisionero | Screw | 20 u. | M4x4mm | Zn | Met |
| 423231 | Soporte 2 y 3 vías | 2 & 3 ways support | 250 u. | 55x35mm | 3 colors | PA |
| 403231 | Soporte 2 y 3 vías | 2 & 3 ways support | 250 u. | 40x53mm | Zn | Met |

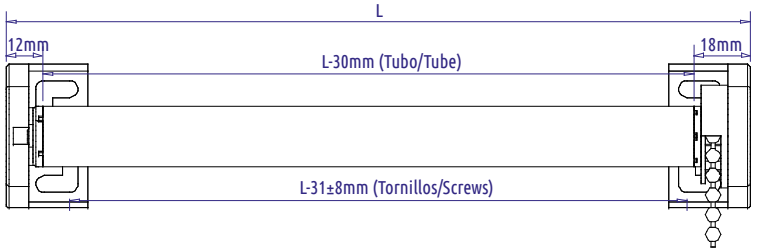
Colores Andrómeda Box
Andromeda Box colors

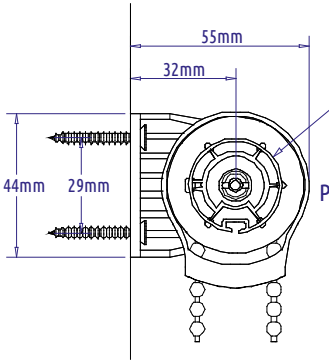
Beige oscuro / Dark beige | Gris oscuro / Dark grey | Negro / Black

## MEDIDAS INSTALACIÓN INSTALLATION MEASURES

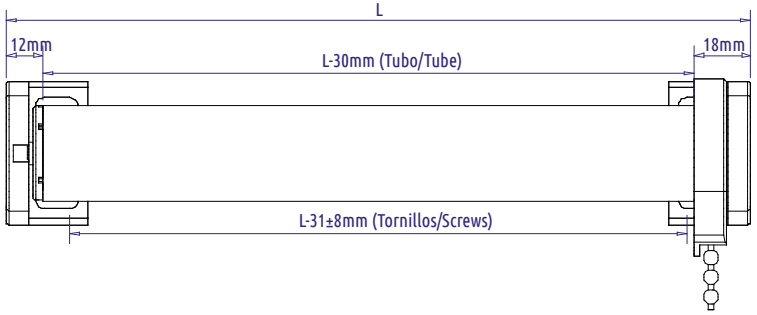



FEBE 16 / MIMAS 20



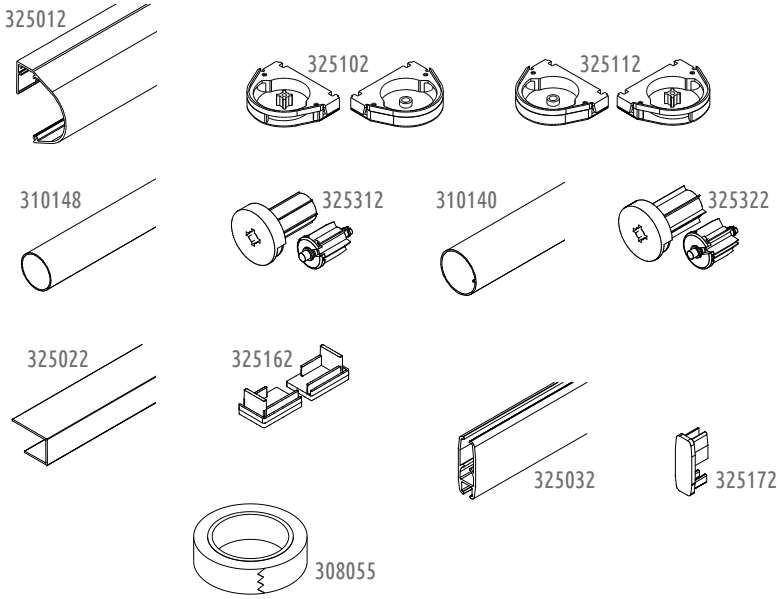




PANDORA 25 / DAFNE 28





# ENROLLABLE SMALL SIZES - SMALL SIZES ROLLER BLIND




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA KEPLER | KPLER SYSTEM | | | | |
| 325012 | Cajón Kepler | Kepler box profile | 36m | 45x57mm | B An N | Alum |
| 325102 | Tapas Kepler izquierda | Left Kepler end caps | 14 sets | 46x57x15mm | B G N | POM |
| 325112 | Tapas Kepler derecha | Right Kepler end caps | 14 sets | 46x57x15mm | B G N | POM |
| 310148 | Tubo enrollable 16 | Roller tube 16 | 210,6m | Ø16,7/18,3mm | Al | Alum |
| 325312 | Freno + contera Febe16 | Febe16 control + plug | 14 sets | max.1kg | B G N | POM |
| 310140 | Tubo enrollable 20 | Roller tube 20 | 120m | Ø20,4/22,4mm | Al | Alum |
| 325322 | Freno + contera Mimas20 | Mimas20 control + plug | 14 sets | max.1kg | B G N | POM |
| 325022 | Guía lateral Kepler | Kepler side guide | 72m | 23x15mm | B An N | Alum |
| 325162 | Set tapas guía Kepler | Kepler guide end caps | 25 sets | 24x16mm | B G N | PP |
| 325032 | Contrapeso Kepler | Kepler bottom rail | 48m | 10x28mm | B G N | Alum |
| 325172 | Tapa contrapeso Kepler | Kepler botton rail cap | 50 u. | 10x28mm | B G N | PP |
| 308055 | Film biadhesivo 14mm | Two sides film 14mm | 33m | 14x1mm | Transp. | |

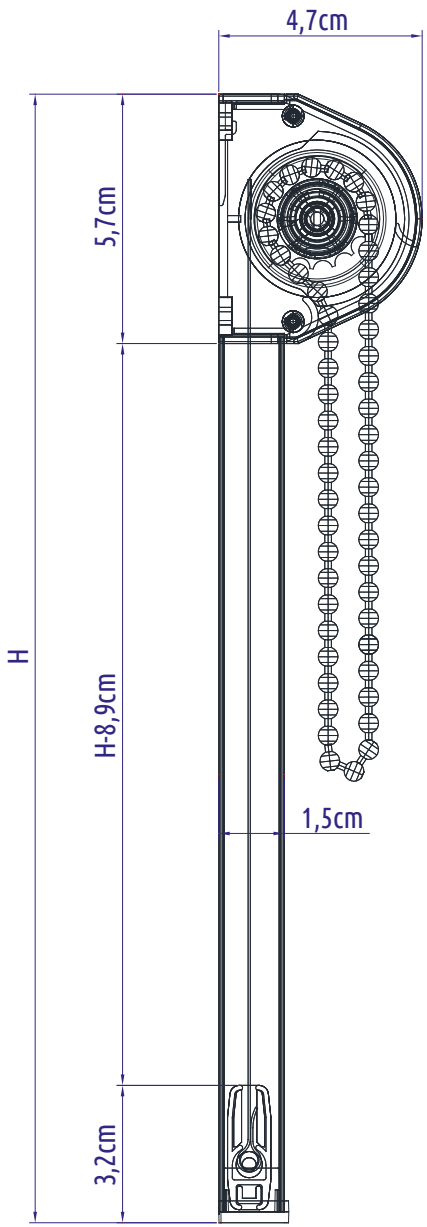
Colores Kepler
Kepler colors

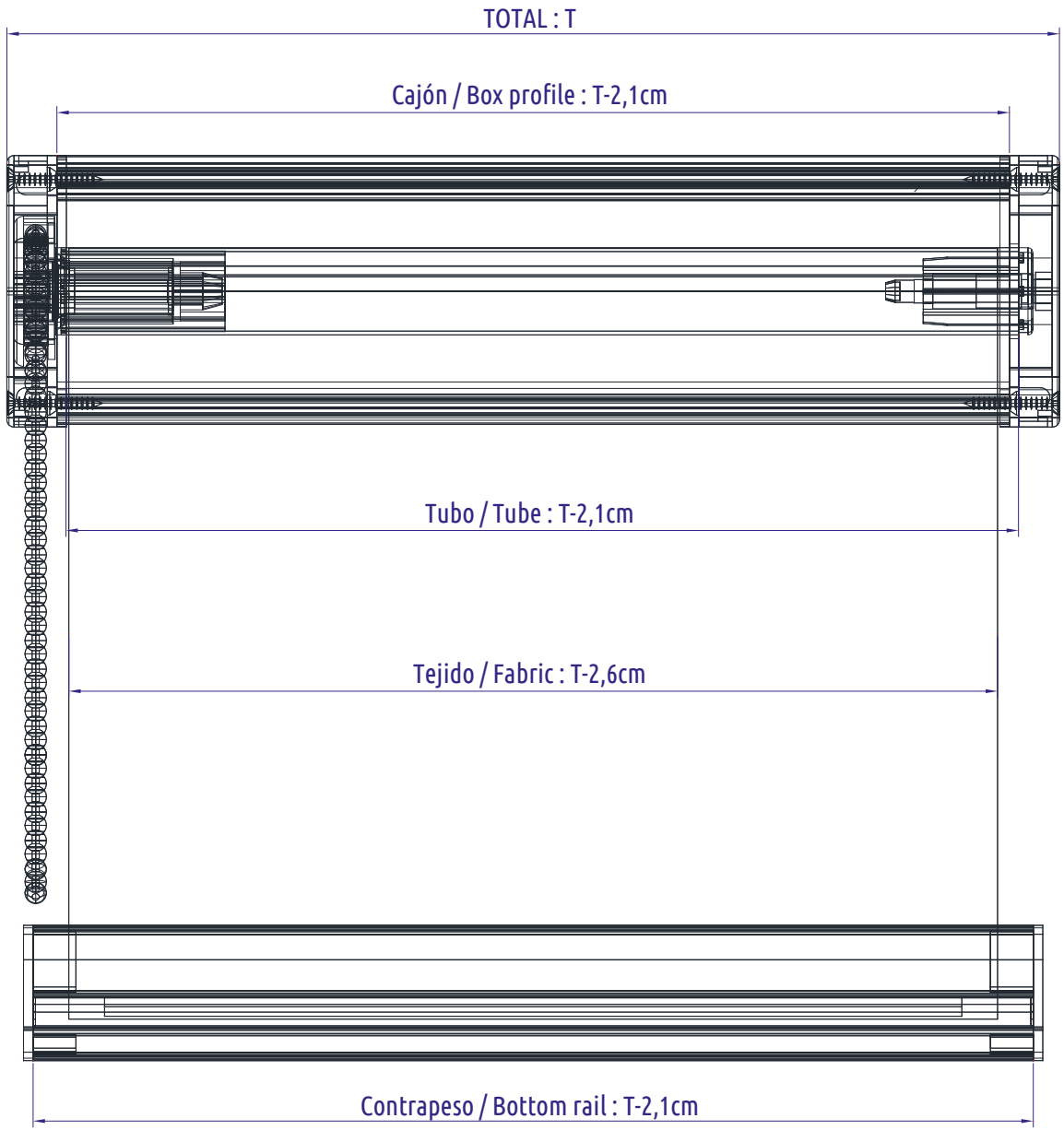
Blanco
White

Gris / Zinc
Grey / Zinc

Negro
Black

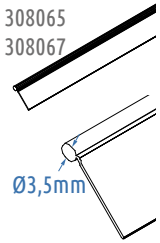
## MEDIDAS INSTALACIÓN INSTALLATION MEASURES

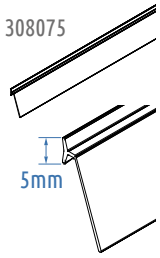


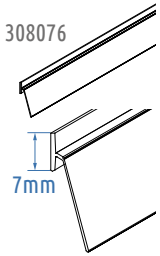



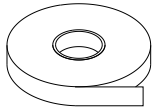


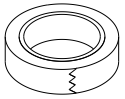
# ACCESORIOS ENROLLABLE - ROLLER BLIND ACCESSORIES



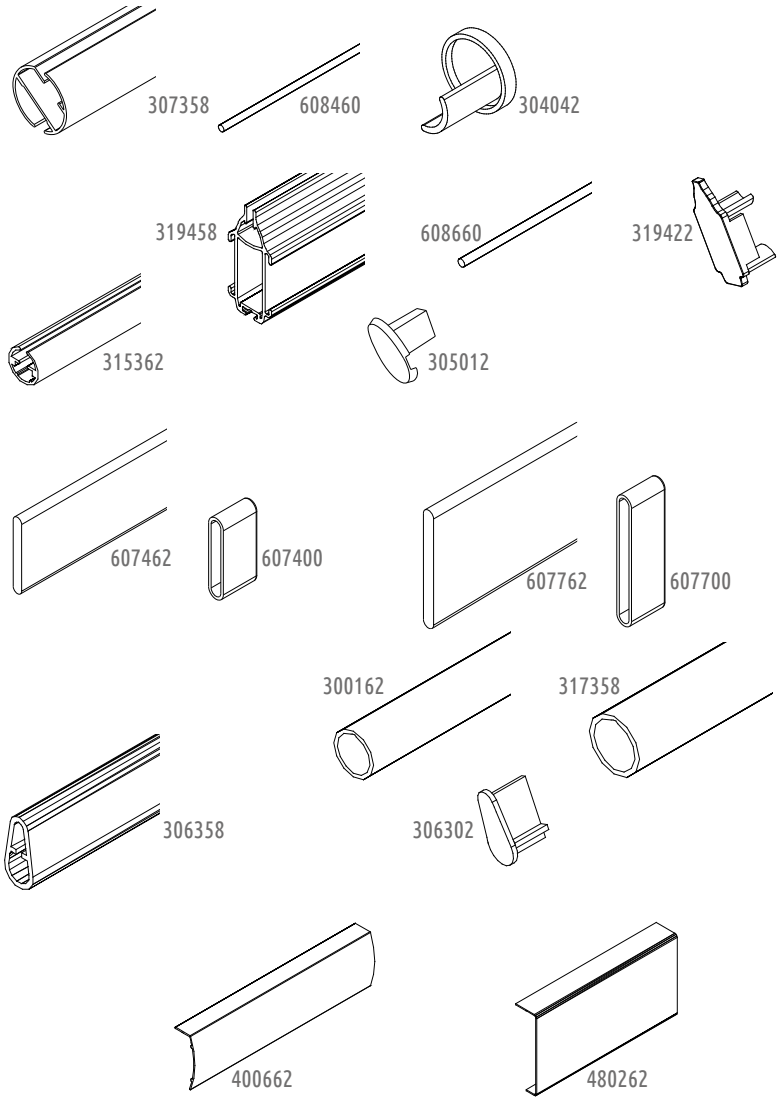



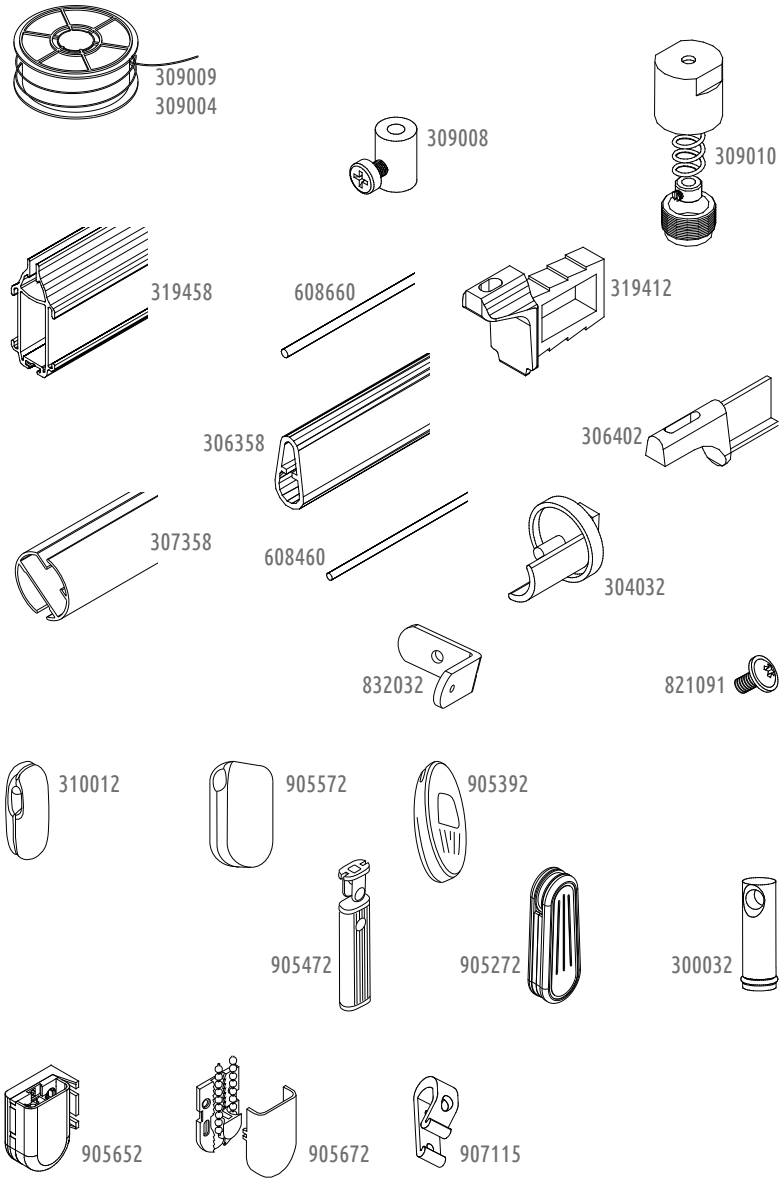




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMAS DE FIJACIÓN | FIXING SYSTEMS | | | | |
| | MACARRONES | PLASTIC STRIPS | | | | |
| 308065 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Tr | PVC |
| 308067 | Macarrón redondo | Round plastic strip | 200m | Ø3,5mm | Bg | PVC |
| 308075 | Macarrón plano | Plane plastic strip | 200m | 5mm | Tr | PVC |
| 308076 | Macarrón Fígaro | Figaro plastic strip | 450m | 7mm | Tr | PVC |
| | FILM RÍGIDO | RIGID FILM | | | | |
| 308058 | Film rígido | Rigid film | 250m | 9mm | Tr | PVC |
| | FILM BIADHESIVO | BIADHESIVE FILM | | | | |
| 308060 | Film biadhesivo | Two sides film | 18m | 9mm | B | |
| 308056 | Film biadhesivo | Two sides film | 50m | 25mm | B | |
| 308057 | Film biadhesivo | Two sides film | 50m | 18mm | B | |



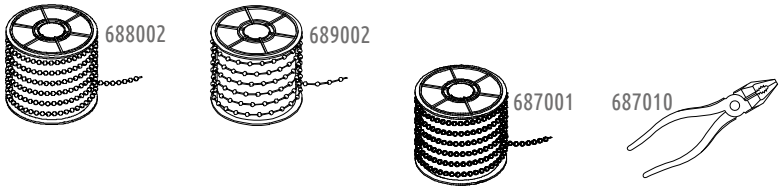

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **CONTRAPESOS** | **BOTTOM RAILS** | | | | |
| | EXTERIORES | EXTERNALS | | | | |
| 307358 | Contrapeso Ø25 | Ø25 Bottom rail | 87,75m | Ø22 270g/m | B G Bg N An | Alum |
| 608460 | Varilla fibra vidrio Ø4 | Fiber glass rod Ø4 | 1.200m | Ø4mm 6m | B | FV |
| 304042 | Tapa tubo Ø25 | Ø25 Tube end cap | 100 u. | Ø25mm | B G Bg N | PP |
| 319458 | Contrap. Calypso | Calypso bottom rail | 58,5m | 38x17 343g/m | B G Bg N | Alum |
| 608660 | Varilla fibra vidrio Ø6 | Fiber glass rod Ø6 | 600m | Ø6mm 6m | B | FV |
| 319422 | Tapa Calypso | Calypso end cap | 100 u. | 38x17mm | B G Bg N | PP |
| 315362 | Contrapeso Nilo | Nile bottom rail | 120m | Ø15 176g/m | B G | Alum |
| 305012 | Tapa Nilo | Nile end cap | 100 u. | Ø17x15mm | B G Bg N | PP |
| | INTERIORES | INTERNALS | | | | |
| 607462 | Pletina aluminio 3x25 | Alum. bottom bar 3x25 | 90m | 200g/m | B | Alum |
| 607400 | Protector pletina 3x25 | Bottom bar protector | 300 u. | 3x25mm | Tr | PE |
| 607762 | Pletina aluminio 3x40 | Alum. bottom bar 3x40 | 90m | 322g/m | B | Alum |
| 607700 | Protector pletina 3x40 | Bottom bar protector | 300 u. | 3x40mm | Tr | PE |
| 300162 | Tubo Ø13 | Ø13 Tube | 90m | Ø10-13mm | B | Alum |
| 317358 | Tubo Ø15 | Ø15 Tube | 146,25m | Ø12-15mm | B | Alum |
| 306358 | Contrapeso Lágrima | Tear bottom rail | 117m | 10x21 205g/m | Al | Alum |
| 306302 | Tapa Lágrima | Tear end cap | 200 u. | 10x21mm | 5 colors | PP |
| | **EMBELLECEDORES** | **COVERS** | | | | |
| 400662 | Embellecedor Tokyo / Tokyo cover | | 72m | 22x52mm | B An In | Alum |
| 480262 | Embellecedor Osaka / Osaka cover | | 60m | 100x30x15mm | B An In | Alum |

# ACCESORIOS ENROLLABLE - ROLLER BLIND ACCESSORIES




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **GUIADO A CABLE** | **CABLE GUIDED SYSTEMS** | | | | |
| 309009 | Bobina cable Ø1,8 | Cable bobbin Ø1,8 | 100m | Ø1,8mm | Zn | Met |
| 309004 | Bobina cable Ø3 | Cable bobbin Ø3 | 100m | Ø3mm | Zn | Met |
| 309008 | Prisionero Rutroller | Rutroller cable lock | 100 u. | max.Ø4mm | Zn | Met |
| 309010 | Tensor cable suelo | Cable tensioner | 10 u. | Ø20x23mm | Zn | Met |
| 319458 | Contrap. Calypso | Calypso bottom rail | 58,5m | 38x17 343g/m | B G Bg N | Alum |
| 608660 | Varilla fibra vidrio Ø6 | Glass fiber rod Ø6 | 600m | Ø6mm 6m | B | FV |
| 319412 | Guía cable Calypso | Calypso cable guide | 50 u. | max.Ø4mm | B | PP |
| 306358 | Contrapeso Lágrima | Tear bottom rail | 117m | 10x21 205g/m | Al | Alum |
| 306402 | Guía cable Lágrima | Tear cable guide | 200 u. | max.Ø3mm | B | POM |
| 307358 | Contrapeso Ø25 | Ø25 Bottom rail | 87,75m | Ø22 270g/m | B G Bg N An | Alum |
| 608460 | Varilla fibra vidrio Ø4 | Glass fiber rod Ø4 | 1.800m | Ø4mm 6m | B | FV |
| 304032 | Guía tubo Ø25 | Ø25 tube cable guide | 200 u. | Ø25mm | B G Bg N | POM |
| 832032 | Escuadra roscada 3cm | Threaded bracket 3cm | 100 u. | 3cm 1xM4 | B Zn | Met |
| 821091 | Tornillo M4x8mm | M4x8mm screw | 100 u. | DIN967 | Zn | Met |
| | **CONTRAPESOS** | **COUNTERWEIGHTS** | | | | |
| 310012 | Contrapeso Rutroller | Rutroller counterweight | 60 u. | 25g Ø20x60 | B G N Bg Tr | PP |
| 905572 | Contrapeso Roma | Rome counterweight | 40 u. | 64g 59x37x20 | B | PP |
| 905392 | Contrapeso Turín | Torino counterweight | 40 u. | 48g 90x36x17 | B G N Bg | PP |
| 905472 | Contrapeso Sidney | Sydney counterweight | 100 u. | 110g 100x15x32 | B | ABS |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98x20x35 | B G N | PP |
| 300032 | Contrapeso Rutdecor | Rutdecor counterweight | 25 u. | 108g Ø20x65 | Cn Cr Gt | Met |
| | **TENSORES** | **TAUTS** | | | | |
| 905652 | Tensor Lorca | Lorca taut | 50 u. | 47x22mm | B G N Bg | POM |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 907115 | Tensor Yecla | Yecla taut | 100 u. | 50x20x16mm | Tr | SAN |

Colores Accesorios / Accessories colors: Beige oscuro / Dark beige · Gris oscuro / Dark grey · Blanco / White · Marrón / Brown · Negro / Black









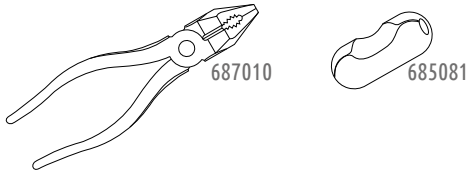










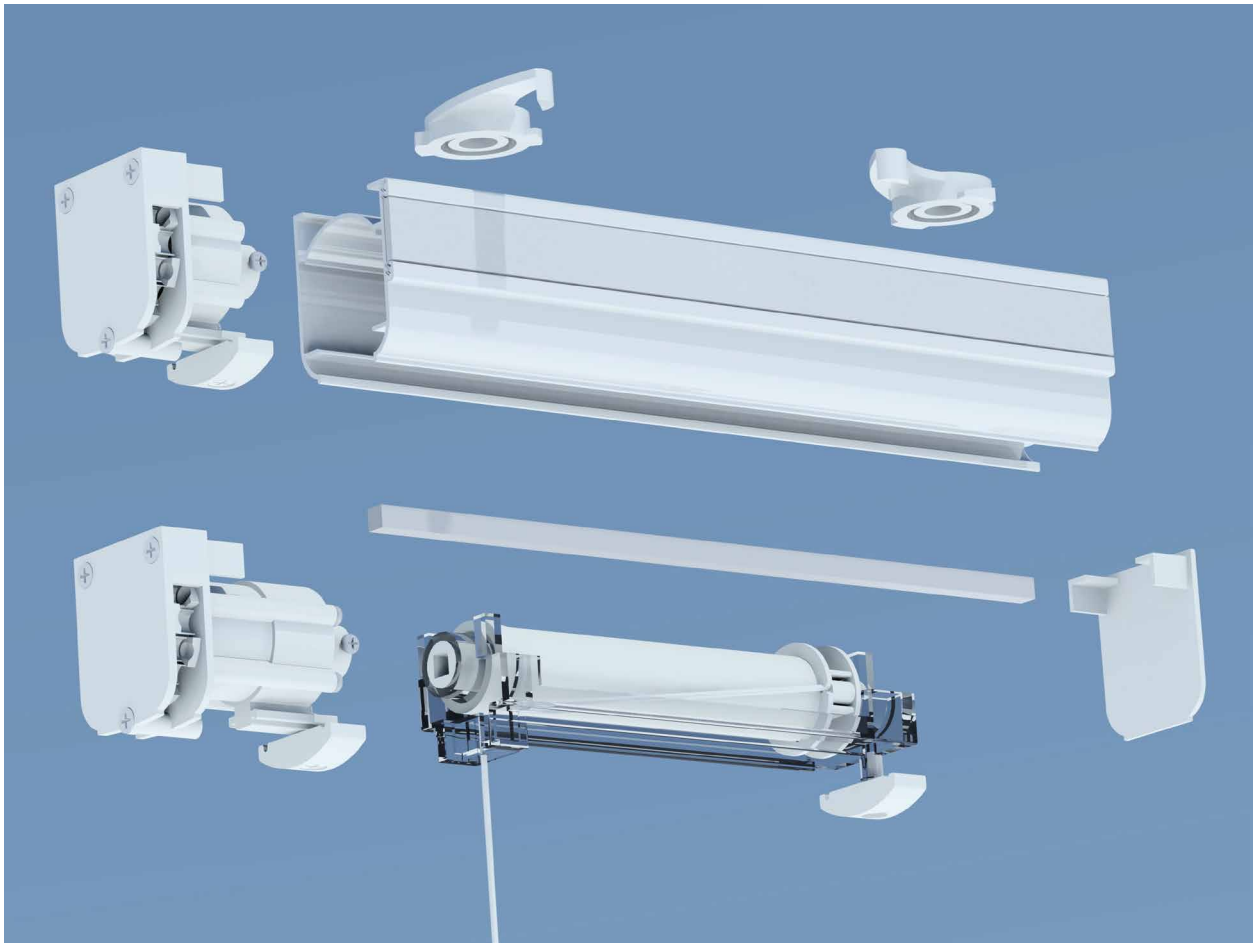



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **CADENAS** | **BALL CHAINS** | | | | |
| 688002 | Cadena continua | Continuous chain | 200m | Ø4,5x6mm | 6 colors | POM |
| 689002 | Cadena discontinua | Discontinuous chain | 250m | Ø4,5x12mm | 6 colors | POM |
| 687001 | Cadena metálica | Metal chain | 125m | Ø4,5x6mm | Cr | Met |
| 687010 | Alicates para empalme | Metal chain splicing tool | 1 u. | 125x70x16mm | Zn | Met |
| | Aros cadena contínua | Continuous chain rings | 100 u. | Ø4,5x6mm | 6 colors | POM |
| 688202 - 200cm=1,00m long. | | 688352 - 350cm=1,75m long. | | 688502 - 500cm=2,50m long. | | |
| 688254 - 250cm=1,25m long. | | 688402 - 400cm=2,00m long. | | 688602 - 600cm=3,00m long. | | |
| 688302 - 300cm=1,50m long. | | 688452 - 450cm=2,25m long. | | 688802 - 800cm=4,00m long. | | |
| | Aros cadena discont. | Discontin. chain rings | 100 u. | Ø4,5x12mm | B | POM |
| 689202 - 200cm=1,00m long. | | 689252 - 250cm=1,25m long. | | 689352 - 350cm=1,75m long. | | |
| | Aros cadena metálica | Metallic chain rings | 10 u. | Ø4,5x6mm | Cr | Met |
| 687201 - 200cm=1,00m long. | | 687351 - 350cm=1,75m long. | | 687501 - 500cm=2,50m long. | | |
| 687251 - 250cm=1,25m long. | | 687401 - 400cm=2,00m long. | | 687551 - 550cm=2,75m long. | | |
| 687301 - 300cm=1,50m long. | | 687451 - 450cm=2,25m long. | | 687601 - 600cm=3,00m long. | | |
| | **EMPALMES CADENA** | **CHAIN JOINTS** | | | | |
| 310112 | Empalme Jaula | Cage joint | 200 u. | 8x8x12mm | 6 colors | PC |
| 310202 | Empalme cápsula | Capsule joint | 200 u. | Ø8x18mm | 6 colors | PP |
| 685382 | Empalme Castellón | Castellon joint | 100 u. | 17x7x7mm | B | PA |
| 685152 | Empalme cilindro | Cylinder joint | 500 u. | Ø4,5x18mm | B | POM |
| 310102 | Stopper cadena | Chain stopper | 500 u. | Ø8,5mm | B Tr | PC |
| 685405 | Empalme 2 bolas | 2 Balls joint | 200 u. | Ø8x14mm | Tr | PC |
| 310122 | Empalme 3 bolas | 3 Balls joint | 200 u. | Ø4,5x6mm | B Bg N | POM |
| 687010 | Alicates para empalme | Splicing tool | 1 u. | 125x70x16mm | Zn | Met |
| 685081 | Empalme Valencia | Valencia joint | 100 u. | Ø6x13mm | Zn | Met |

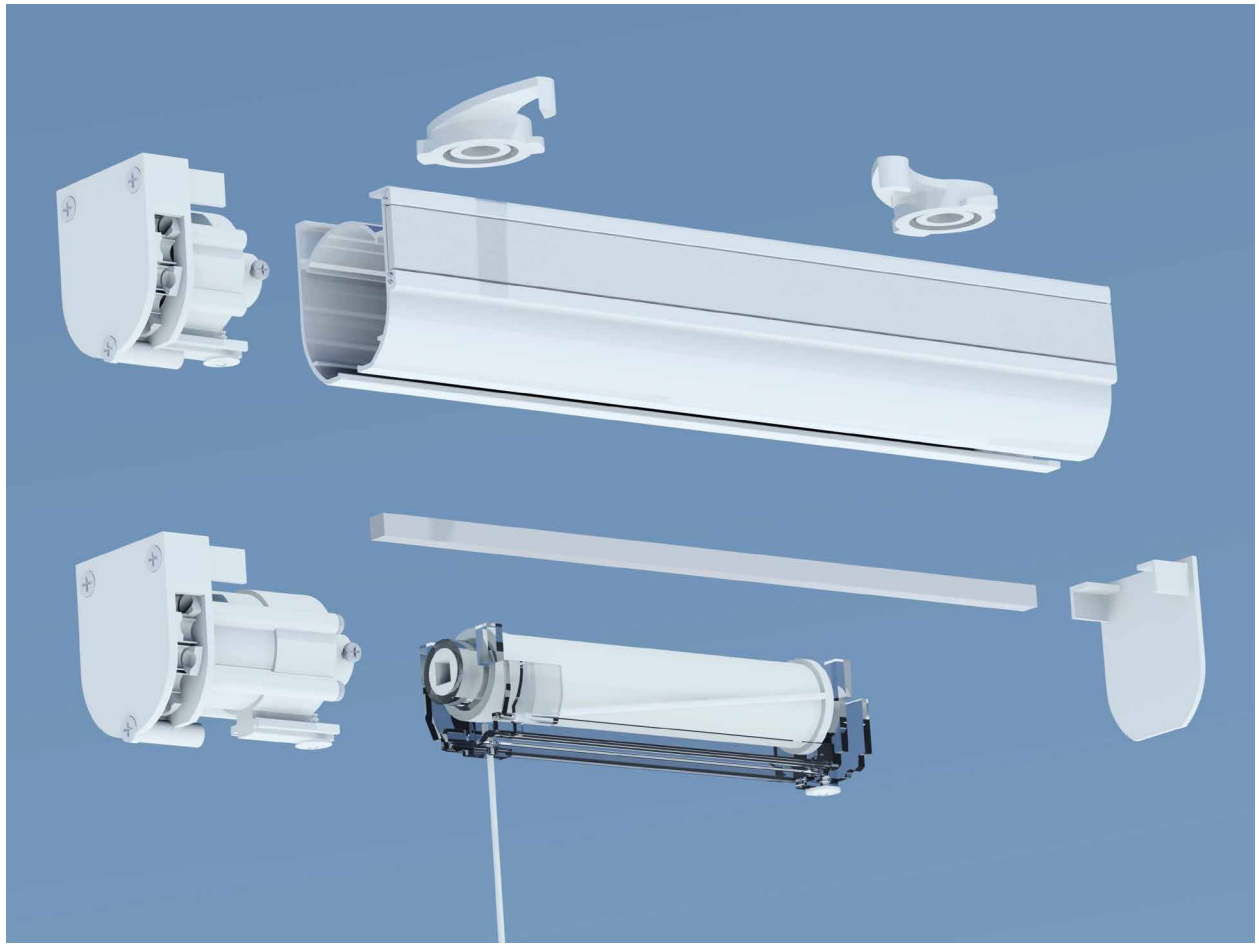
Colores cadena / Chain colors: Beige claro / Light beige; Gris claro / Light grey; Marrón / Brown; Blanco / White; Negro / Black; Transp. / Transp.

# PLEGABLES


| | |
|---|---|
| Plegable Madrid | 32 |
| Plegable Oculto | 36 |
| Plegable Compacto | 38 |
| Plegable accesorios | 40 |
| Plegable Alumadera | 46 |

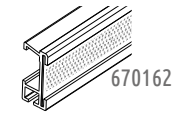
# ROMAN BLINDS

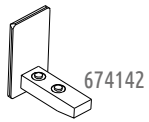


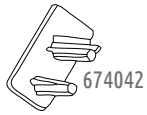

Madrid roman blind 32
Box rail roman blind 36
Compact roman blind 38
Roman blind accessories 40
Alumadera roman blind 46

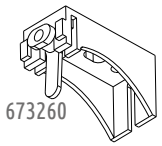


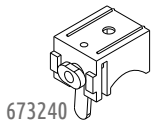
## PLEGABLE MADRID A CADENA - MADRID CHAIN ROMAN BLIND

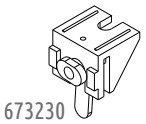


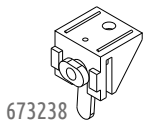



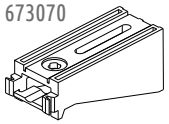



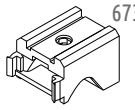



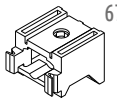



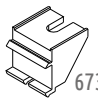



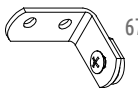



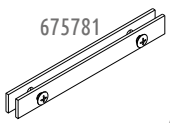



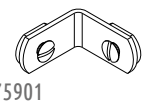



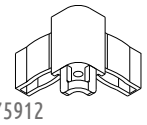



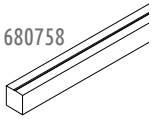



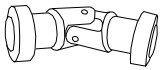



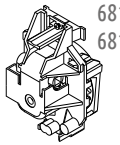



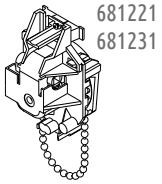

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| 670162 | Perfil Madrid | Madrid profile | 216m | 22,5x11mm | B An | Alum |
| 674142 | Tapa final Madrid | Madrid end cap | 200 u. | 23x13mm | B | PP |
| 674042 | Tapa Madrid eco | Madrid eco end cap | 200 u. | 22x11mm | B G | PP |
| 673260 | Soporte palanca | Lever support | 50 u. | 6cm | B | POM |
| 673240 | Soporte palanca | Lever support | 100 u. | 4cm | B | POM |
| 673230 | Sop. techo abierto | Ceiling open sup. | 100 u. | 3cm | B | POM |
| 673238 | Sop. techo agujero | Ceiling support | 100 u. | 3cm | B | POM |
| 673070 | Soporte universal | Universal bracket | 200 u. | 7cm | B G | POM |
| 673040 | Soporte universal | Universal bracket | 100 u. | 4cm | B G | POM |
| 673030 | Soporte universal | Universal bracket | 100 u. | 3cm | B G | POM |
| 673020 | Soporte techo | Ceiling bracket | 100 u. | 3cm | B G | POM |
| 673161 | Soporte lateral | Metal side bracket | 150 u. | 13x18mm | Zn | Met |
| 675781 | Empalme perfil | Profile joint | 50 u. | 120x13mm | Zn | Met |
| 675901 | Emp. angular metal | Metal angle joint | 150 u. | 90º | Zn | Met |
| 675912 | Empalme angular | Angle joint | 150 u. | 90º | B | PP |

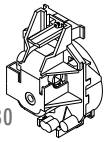
# PLEGABLE MADRID A CADENA - MADRID CHAIN ROMAN BLIND

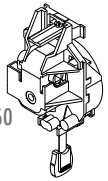


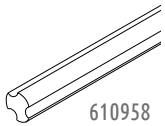



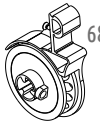



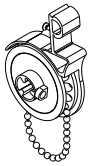



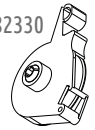



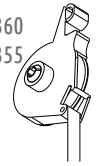



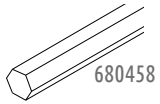



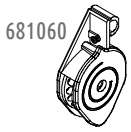



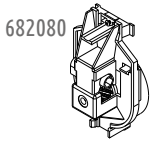



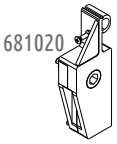



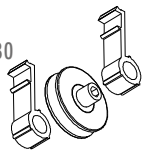









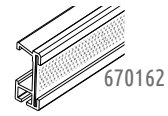



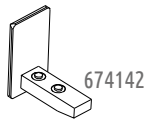




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA A CADENA | CHAIN SYSTEM | | | | |
| | SISTEMA CUADRADO | SQUARE SYSTEM | | | | |
| 680758 | Barra cuadrada | Square rail | 351m | 5x5mm | Al | Alum |
| 685202 | Empalme barra cuadrada | Square axis joint | 100 u. | 0-45º | B | POM |
| 681111 | Freno Fast 1:1 | Fast control unit 1:1 | 100 u. | max. 2kg | B | POM |
| 681122 | Freno Slow 1:2,5 | Slow control unit 1:2,5 | 100 u. | max. 4,5kg | B | POM |
| 681221 | Freno Fast + cadena | Fast + endless chain | 60 u. | long.125=250cm | B | POM |
| 681231 | Freno Fast + cadena | Fast + endless chain | 60 u. | long.150=300cm | B | POM |
| 682130 | Guía caída | Cord guide | 100 u. | max. 900g | B | POM |
| 682160 | Guía +cinta +clip | Guide +tape +clip | 100 u. | long.300cm | B Tr | POM |
| | SISTEMA TRÉBOL | CLOVER SYSTEM | | | | |
| 610958 | Barra trébol | Clover rail | 438,75m | Ø6mm | Al | Alum |
| 681312 | Freno Little 1:1 | Little control unit 1:1 | 50 u. | max. 2kg | B | POM |
| 681425 | Little + cadena | Little + endless chain | 50 u. | long.125=250cm | B | POM |
| 681430 | Little + cadena | Little + endless chain | 50 u. | long.150=300cm | B | POM |
| 682330 | Guía Little | Little guide | 50 u. | max. 900g | B | POM |
| 682360 | Guía Little +cinta +clip | Little guide +tape +clip | 30 u. | long.300cm | B | POM |
| 682355 | Guía Little +cinta +clip | Little guide +tape +clip | 30 u. | long.250cm | B | POM |
| | SISTEMA HEXAGONAL | HEXAGONAL SYSTEM | | | | |
| 680458 | Barra hexagonal | Hexagonal rail | 351m | 6mm | Al | Alum |
| 681060 | Freno Eye 1:1 | Eye control unit 1:1 | 50 u. | max. 2kg | B | POM |
| 683080 | Clip barra móvil | Removable stick | 1.000 u. | | B | POM |
| 682080 | Guía Eye | Eye guide | 100 u. | max.900g | B | POM |
| 681020 | Freno Long 1:1 | Long control unit 1:1 | 45 u. | max. 2kg | B | POM |
| 682030 | Guía Long | Long guide | 75 u. | max.900g | B | POM |



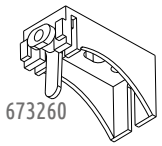
## PLEGABLE MADRID A CORDÓN - MADRID CORD ROMAN BLIND

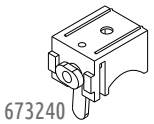


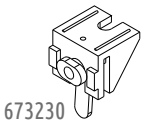



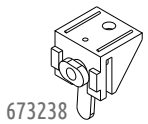


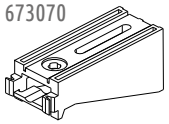


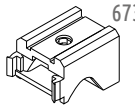


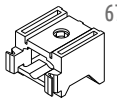



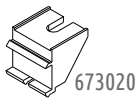



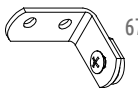



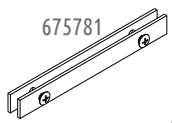



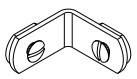



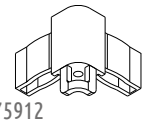



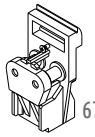



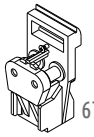



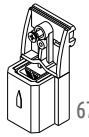



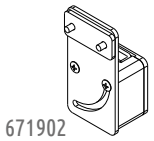



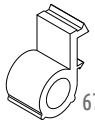

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| 670162 | Perfil Madrid | Madrid profile | 216m | 22,5x11mm | B An | Alum |
| 674142 | Tapa final Madrid | Madrid end cap | 200 u. | 23x13mm | B | PP |
| 674042 | Tapa Madrid eco | Madrid eco end cap | 200 u. | 22x11mm | B G | PP |
| 673260 | Soporte palanca | Lever support | 50 u. | 6cm | B | POM |
| 673240 | Soporte palanca | Lever support | 100 u. | 4cm | B | POM |
| 673230 | Sop. techo abierto | Ceiling open sup. | 100 u. | 3cm | B | POM |
| 673238 | Sop. techo agujero | Ceiling support | 100 u. | 3cm | B | POM |
| 673070 | Soporte universal | Universal bracket | 200 u. | 7cm | B G | POM |
| 673040 | Soporte universal | Universal bracket | 100 u. | 4cm | B G | POM |
| 673030 | Soporte universal | Universal bracket | 100 u. | 3cm | B G | POM |
| 673020 | Soporte techo | Ceiling bracket | 100 u. | 3cm | B G | POM |
| 673161 | Soporte lateral | Metal side bracket | 150 u. | 13x18mm | Zn | Met |
| 675781 | Empalme perfil | Profile joint | 50 u. | 120x13mm | Zn | Met |
| 675901 | Emp. angular metal | Metal angle joint | 150 u. | 90º | Zn | Met |
| 675912 | Empalme angular | Angle joint | 150 u. | 90º | B | PP |

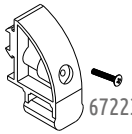

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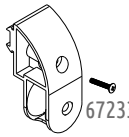

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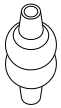

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671902

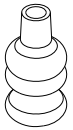

672130

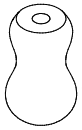

672230


672330


605922

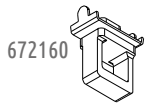

605902


605722


605753


605702


671501

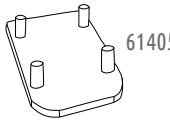

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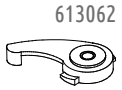

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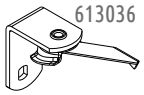
| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA A CORDÓN | CORD SYSTEM | | | | |
| | FRENOS | CORD LOCKS | | | | |
| 671090 | Freno columnas latón | Brass cord lock | 50 u. | max.6c. Ø1,2 | B | POM |
| 671110 | Freno metálico | Metal cord lock | 50 u. | max.6c. Ø1,2 | B | POM |
| 671700 | Freno eco | Eco cord lock | 50 u. | max.6c. Ø1,8 | B | POM |
| 671902 | Freno buhardilla | Adaptable cord lock | 15 u. | max.45º Ø1,8 | B | POM |
| | GUÍAS | CORD GUIDES | | | | |
| 672130 | Guía cuerda presion | Press cord guide | 300 u. | max. 6cord. | B | POM |
| 672230 | Guía con tornillo | Cord guide with screw | 100 u. | max. 6cord. | B | POM |
| 672330 | Guía cuerda rueda | Wheel cord guide | 50 u. | max. 6cord. | B | POM |
| | BOLAS-NUDO | ENDKNOT COVERS | | | | |
| 605922 | Bola-nudo latón | Brass endknot cover | 200 u. | Ø15x29mm | B | Met |
| 605902 | Bola-nudo plástico | Plastic endknot cover | 200 u. | Ø15x23mm | B | PP |
| | POMOS | POMMELS | | | | |
| 605722 | Pomo latón | Brass pommel | 200 u. | Ø15x30mm | B D | Met |
| 605753 | Pomo de madera | Wood pommel | 100 u. | Ø20x33mm | Bg | |
| 605702 | Campanilla | Plastic bell | 1.000 u. | Ø20x40mm | B | POM |
| | SISTEMA MINI | MINI SYSTEM | | | | |
| 671501 | Freno Mini abierto | Opened cord lock | 100 u. | max.3c. Ø1,5mm | B | POM |
| 672160 | Guía cuerda Mini | Mini cord guide | 200 u. | max.3cord. | B | POM |
| 973050 | Clip cuadros | Clip pictures support | 1.000 u. | Ø10mm | B | POM |

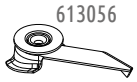


## PLEGABLE OCULTO - BOX RAIL ROMAN BLIND

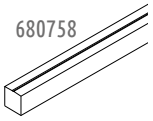


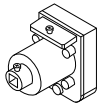



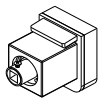



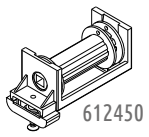

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | PERFIL ALHAMBRA | ALHAMBRA PROFILE | | | | |
| 614052 | Tapa Alhambra | Alhambra end cap | 200 u. | 27x40mm | B Gr N Bg | POM |
| 613062 | Soporte plástico | Plastic support | 200 u. | 25x48mm | B Gr N Bg | PA |
| 613036 | Soporte frente corto | Short front support | 100 u. | 34x27mm | Zn | Met |
| 613056 | Soporte techo | Ceiling bracket | 200 u. | 25x48mm | Zn | Met |

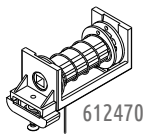


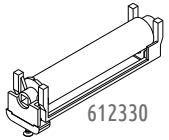



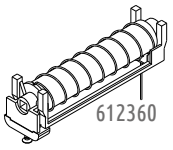




| | | | | | | |
|---|---|---|---|---|---|---|
| | SISTEMA A CADENA | CHAIN SYSTEM | | | | |
| | SISTEMA CUADRADO | SQUARE SYSTEM | | | | |
| 680758 | Barra cuadrada | Square rail | 351m | 5x5mm | Al | Alum |
| 611132 | Freno Granada | Granada control unit 1:1 | 150 u. | max.2kg | B Gr N Bg | PA |
| 611122 | Freno Box | Box control unit 1:1 | 40 u. | max.2kg | B | PA |
| 612450 | Guía Kurz SQ | Kurz guide SQ | 50 u. | max.5m | B | PA |
| 612470 | Guía Kurz +cordón | Kurz guide +cord | 40 u. | cord.2,5m max2kg | B | PA |
| 612330 | Guía Caché SQ | Cache SQ guide | 25 u. | max.3,5m | Tr | PC |
| 612360 | Guía Caché+cordón | Cache guide+cord | 25 u. | cord.3m max900g | Tr | PC |

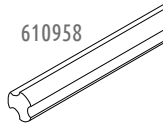


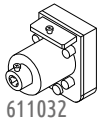



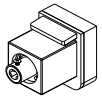



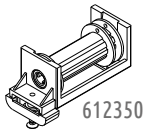



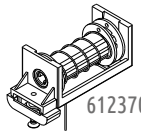
# PLEGABLE OCULTO - BOX RAIL ROMAN BLIND

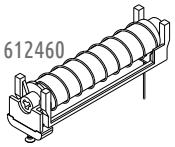

610958

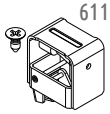

611032


611022

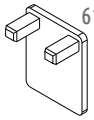

612350


612370


612460


611011

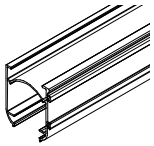

612011


614042

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA A CADENA | CHAIN SYSTEM | | | | |
| | SISTEMA TRÉBOL | CLOVER SYSTEM | | | | |
| 610958 | Barra trébol | Clover rail | 438,75m | Ø6mm | Al | Alum |
| 611032 | Freno Granada TR | Granada control unit 1:1 | 150 u. | max.2kg | B | PA |
| 611022 | Freno Box TR | Box control unit 1:1 | 40 u. | max.2kg | B | PA |
| 612350 | Guía Kurz TR | Kurz guide TR | 50 u. | max.5m | B | PA |
| 612370 | Guía Kurz +cordón | Kurz guide +cord | 40 u. | cord.2,5m max2kg | Tr | PA |
| 612460 | Guía Caché+cordón | Cache guide+cord | 25 u. | cord.3m max900g | Tr | PC |
| | SISTEMA A CORDÓN | CORD SYSTEM | | | | |
| 611011 | Freno Cinza | Cinza cord lock | 100 u. | 24x23x18mm | Zn | Met |
| 612011 | Guía cuerda Cinza | Cinza cord guide | 250 u. | 24x23x18mm | Zn | Met |
| 614042 | Tapa Cien | Cien end cap | 300 u. | 27x33mm | B | PP |

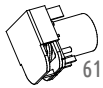


# PLEGABLE COMPACTO - COMPACT ROMAN BLIND

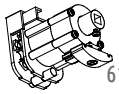

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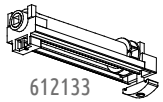

614062

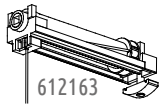

680758

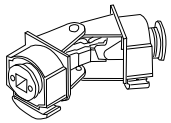

611052


611242


611252

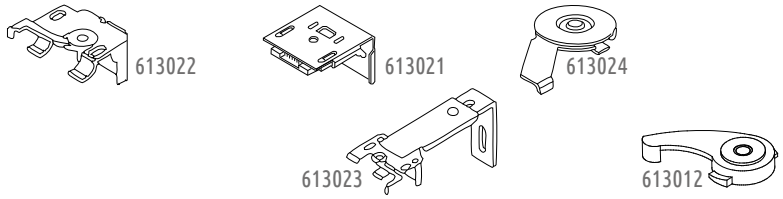

612133

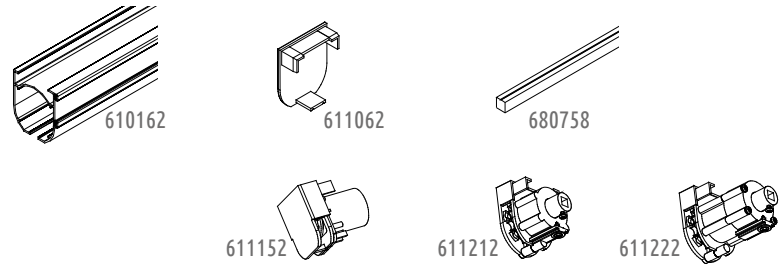

612163


613027


720600

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA MONTBLANC | MONTBLANC SYSTEM | | | | |
| 610562 | Perfil Montblanc | Montblanc profile | 72m | 34x38mm | B | Alum |
| 614062 | Tapa Teide | Teide end cap | 200 u. | 34x38mm | B G Bg N | PE |
| 680758 | Barra cuadrada | Square rail | 351m | 5x5mm | Al | Alum |
| 611052 | Freno Guadix T | Guadix T control unit | 40 u. | rel.1:1 max.2kg | B | PA |
| 611242 | Freno Aneto 1:1 | Aneto 1:1 control unit | 40 u. | rel.1:1 max.2kg | B G Bg N | POM |
| 611252 | Freno Aneto 1:4 | Aneto 1:4 control unit | 25 u. | rel 1:4 max.8kg | B G Bg N | POM |
| 612133 | Guía Caché CE | Cache CE guide | 20 u. | 105x26mm | Tr | PC |
| 612163 | Guía CE +cordón | CE guide+cord | 20 u. | cord3m max900g | Tr | PC |
| 613027 | Empalme ángulo | Teide angle joint | 25 u. | 90-270º | Tr | PC |
| 720600 | Anilla fijación | Binding ring | 50 u. | 5x5mm | D | Met |




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SOPORTES COMPACTOS | COMPACT SUPPORTS | | | | |
| 613022 | Soporte Mulhacén | Mulhacén support | 100 u. | 24x35mm | B | Met |
| 613021 | Soporte clip | Clip support | 100 u. | 38x38x26mm | B | Met |
| 613024 | Soporte techo | Ceiling support | 200 u. | | B | Met |
| 613023 | Soporte extensible | Extandable bracket | 50 u. | 100-130mm | B | Met |
| 613012 | Soporte plástico | Plastic support | 200 u. | 28x48mm | B G Bg N | PA |
| | SISTEMA MULHACÉN | MULHACEN SYSTEM | | | | |
| 610162 | Perfil Mulhacén | Mulhacen profile | 72m | 34x37mm | B G Bg N | Alum |
| 611062 | Tapa Mulhacén | Mulhacén end cap | 200 u. | 34x37mm | B G Bg N | PP |
| 680758 | Barra cuadrada | Square rail | 351m | 5x5mm | Al | Alum |
| 611152 | Freno Guadix M | Guadix M control unit | 40 u. | rel.1:1 max.2kg | B | PA |
| 611212 | Freno Aneto 1:1 | Aneto 1:1 control unit | 40 u. | rel.1:1 max.2kg | B G Bg N | POM |
| 611222 | Freno Aneto 1:4 | Aneto 1:4 control unit | 25 u. | rel 1:4 max.8kg | B G Bg N | POM |
| 612440 | Guía TMK Mulhacén | TMK Mulh. guide | 50 u. | max.5m | B | PA |
| 612480 | Guía TMK +cordón | TMK guide+cord | 40 u. | cord2,5m max2kg | B | PA |
| 612031 | Guía Mulhacén | Mulhacén guide | 25 u. | max.3,5m | Tr | PC |
| 612081 | Guía Mulh.+cordón | Mulhacen guide+cord | 25 u. | cord3m max900g | Tr | PC |
| 613026 | Empalme ángulo | Mulhacén angle joint | 25 u. | 90-270º | Tr | PC |
| 720600 | Anilla fijación | Binding ring | 50 u. | 5x5mm | D | Met |
| 720080 | Motor electrico | Electric engine | 1 u. | 12v 0,8Nm | An | Met |
| 720300 | Stop mecánico | Mechanical stop | 1 u. | Ø22x142mm | An | Met |
| 720550 | Adaptador eje largo | Long axis adapter | 10 u. | 5x5mm | B | PA |
| 720500 | Adaptador eje corto | Short axis adapter | 10 u. | 5x5mm | B | PA |
| 720403 | Adaptador Mulhacén | Mulhacen profile adapter | 10 u. | 28x28mm | N | POM |
| 720180 | Transformador | Transformer | 1 u. | in 220v - out 12v | N | |
| 720200 | Mando a distancia | Remote control | 1 u. | 1 canal/channel | B | |
| 720210 | Receptor | Receiver | 1 u. | 12v | N | |

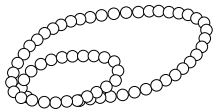


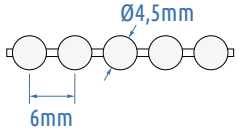
## PLEGABLE ACCESORIOS - ROMAN BLIND ACCESSORIES

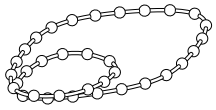


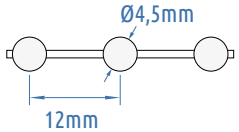


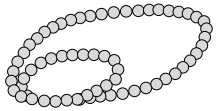


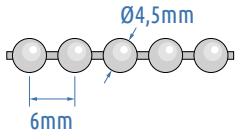


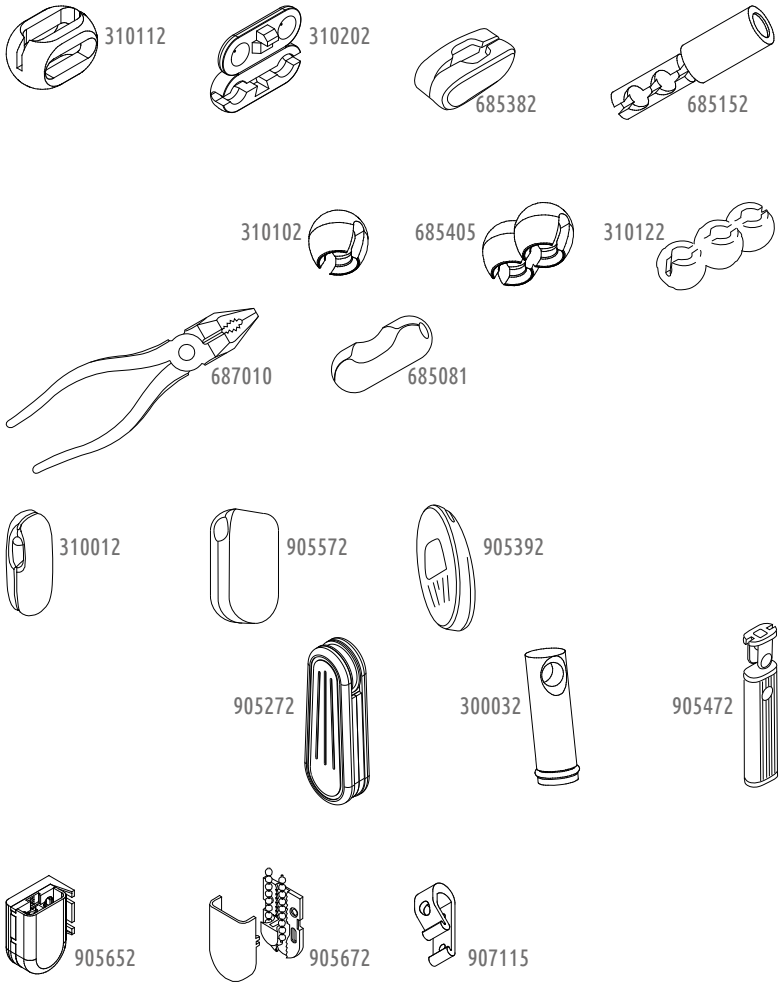



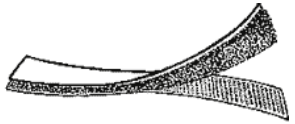



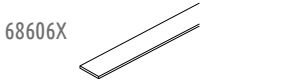

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | CADENAS | BALL CHAINS | | | | |
| 688002 | Cadena continua | Continuous chain | 200m | Ø4,5x6mm | 6 colors | POM |
| 689002 | Cadena discontinua | Discontinuous chain | 250m | Ø4,5x12mm | 6 colors | POM |
| 687001 | Cadena metálica | Metal chain | 125m | Ø4,5x6mm | Cr | Met |
| | Aros cadena contínua | Continuous chain rings | 100 u. | Ø4,5x6mm | 6 colors | POM |
| 688202 - 200cm=1,00m long. | | 688352 - 350cm=1,75m long. | | 688502 - 500cm=2,50m long. | | |
| 688254 - 250cm=1,25m long. | | 688402 - 400cm=2,00m long. | | 688602 - 600cm=3,00m long. | | |
| 688302 - 300cm=1,50m long. | | 688452 - 450cm=2,25m long. | | 688802 - 800cm=4,00m long. | | |
| | Aros cadena discont. | Discontin. chain rings | 100 u. | Ø4,5x12mm | B | POM |
| 689202 - 200cm=1,00m long. | | 689252 - 250cm=1,25m long. | | 689352 - 350cm=1,75m long. | | |
| | Aros cadena metálica | Metallic chain rings | 10 u. | Ø4,5x6mm | Cr | Met |
| 687201 - 200cm=1,00m long. | | 687351 - 350cm=1,75m long. | | 687501 - 500cm=2,50m long. | | |
| 687251 - 250cm=1,25m long. | | 687401 - 400cm=2,00m long. | | 687551 - 550cm=2,75m long. | | |
| 687301 - 300cm=1,50m long. | | 687451 - 450cm=2,25m long. | | 687601 - 600cm=3,00m long. | | |

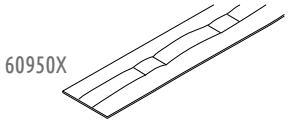


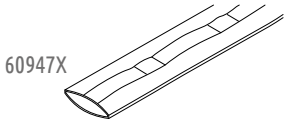

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | EMPALMES CADENA | CHAIN JOINTS | | | | |
| 310112 | Empalme Jaula | Cage joint | 200 u. | 8x8x12mm | 6 colors | PC |
| 310202 | Empalme cápsula | Capsule joint | 200 u. | Ø8x18mm | 6 colors | PP |
| 685382 | Empalme Castellón | Castellon joint | 100 u. | 17x7x7mm | B | PA |
| 685152 | Empalme cilindro | Cylinder joint | 500 u. | Ø4,5x18mm | B | POM |
| 310102 | Stopper cadena | Chain stopper | 500 u. | Ø8,5mm | B Tr | PC |
| 685405 | Empalme 2 bolas | 2 Balls joint | 200 u. | Ø8x14mm | Tr | PC |
| 310122 | Empalme 3 bolas | 3 Balls joint | 200 u. | Ø4,5x6mm | B Bg N | POM |
| 687010 | Alicates para empalme | Splicing tool | 1 u. | 125x70x16mm | Zn | Met |
| 685081 | Empalme Valencia | Valencia joint | 100 u. | Ø6x13mm | Zn | Met |
| | CONTRAPESOS | COUNTERWEIGHTS | | | | |
| 310012 | Contrapeso Rutroller | Rutroller counterweight | 60 u. | 25g Ø20x60 | B G N Bg Tr | PP |
| 905572 | Contrapeso Roma | Rome counterweight | 40 u. | 64g 59x37x20 | B | PP |
| 905392 | Contrapeso Turín | Torino counterweight | 40 u. | 48g 90x36x17 | B G N Bg | PP |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98x20x35 | B G N | PP |
| 300032 | Contrapeso Rutdecor | Rutdecor counterweight | 25 u. | 108g Ø20x65 | Cn Cr Gt | Met |
| 905472 | Contrapeso Sidney | Sydney counterweight | 100 u. | 110g 100x15x32 | B | ABS |
| | TENSORES | TAUTS | | | | |
| 905652 | Tensor Lorca | Lorca taut | 50 u. | 47x22mm | B G N Bg | POM |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 907115 | Tensor Yecla | Yecla taut | 100 u. | 50x20x16mm | Tr | SAN |

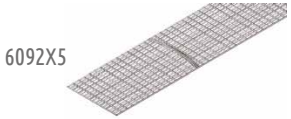

876XXX

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | VELCRO | VELCRO | | | | |
| 876620 | Velcro felpa | Velcro loop | 25m | 20mm | B | PA |
| 876610 | Felpa con adhesivo | Adhesive loop | 25m | 20mm | B | PA |
| 876650 | Velour | Velour | 25m | 20mm | B | PA |
| 876920 | Velcro gancho | Velcro hook | 25m | 20mm | B | PA |
| 876910 | Gancho con adhesivo | Adhesive hook | 25m | 20mm | B | PA |
| | CINTAS | TAPES | | | | |
| 686060 | Cinta galón blanca | White braid | 400m | 6mm | B | PA |
| 686065 | Cinta galón transp. | Transparent braid | 400m | 6mm | Tr | PA |
| 609502 | Cinta VH blanca | VH tape white | 300m | 16mm | B | PA |
| 609503 | Cinta VH beige | VH tape beige | 300m | 16mm | Bg | PA |
| 609505 | Cinta VH transparente | VH tape transparent | 300m | 16mm | Tr | PA |
| 609472 | Cinta tubular blanca | Tubular tape white | 300m | 16mm | B | PA |
| 609473 | Cinta tubular beige | Tubular tape beige | 300m | 16mm | Bg | PA |
| 609475 | Cinta tubular transp. | Tubular tape transp. | 300m | 16mm | Tr | PA |
| 609215 | Cinta romana 16mm | Roman tape 16mm | 300m | 16mm 15cm | Tr | PA |
| 609225 | Cinta romana 18mm | Roman tape 18mm | 300m | 18mm 15cm | Tr | PA |
| 609205 | Cinta romana 20mm | Roman tape 20mm | 300m | 20mm 15cm | Tr | PA |
| 609184 | Cinta anillas Casafe | Casafe rings tape | 150m | 17mm 15cm | Tr | PA |
| 609192 | Cinta anillas Casafe | Casafe rings tape | 120m | 10mm 15cm | Tr | PA |

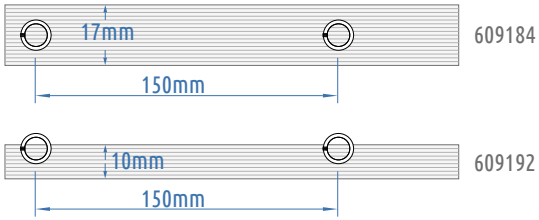

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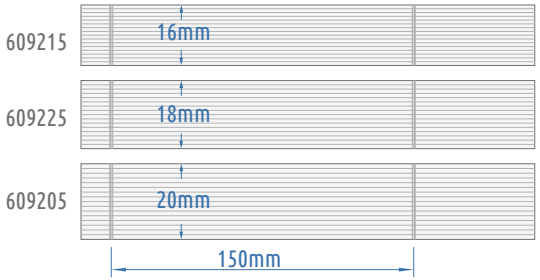

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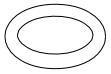

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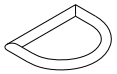

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603120


603160

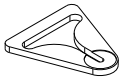

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603720


603740

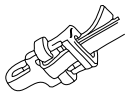

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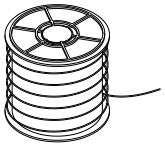

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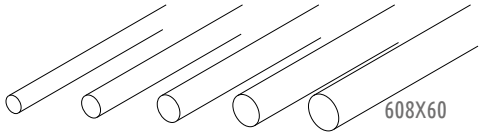

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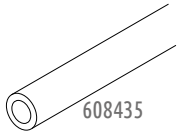

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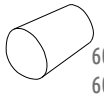

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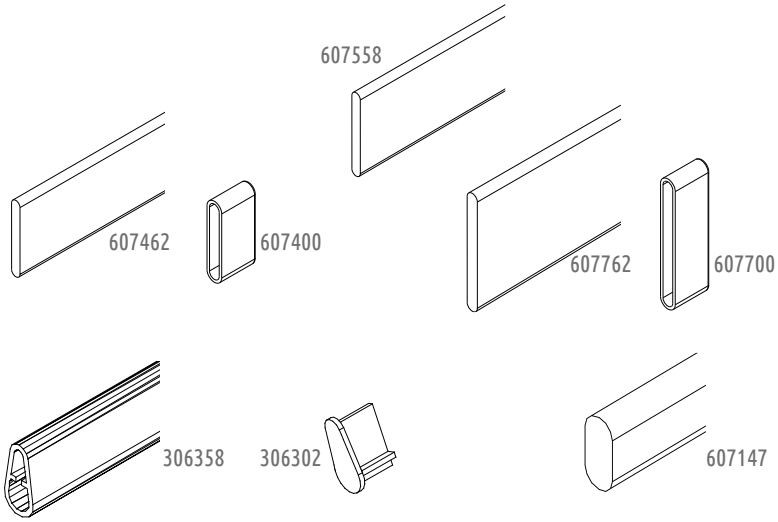

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| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ANILLAS | RINGS | | | | |
| 603105 | Anilla Ø7 | Ø7 ring | 1.500 u. | Ø7-10mm | Tr | PC |
| 603120 | Anilla Ø9 | Ø9 ring | 2.000 u. | Ø9-12mm | B Tr | POM |
| 603160 | Anilla Ø12 | Ø12 ring | 1.000 u. | Ø12-16mm | B Tr | POM |
| 603750 | Anilla pera | Pear ring | 1.000 u. | Ø13-17mm | B Tr | POM |
| 603720 | Anilla V-H | V-H ring | 2.000 u. | Ø14mm | B Tr | POM |
| 603740 | Anilla “D” | “D” ring | 3.000 u. | Ø15mm | B | POM |
| 603495 | Anilla romana | Roman ring | 1.500 u. | Ø10-17mm | Tr | PC |
| 603901 | Anilla llavero Metallica | Metal ring | 100 u. | Ø20-22mm | Zn | Met |
| 603675 | Triángulo transparente | Transp. triangle | 1.000 u. | 15x15mm | Tr | PC |
| | CLIPS | CLIPS | | | | |
| 683142 | Clip galón o cordón | Cord or tape clip | 1.000 u. | 15x20mm | B | PA |
| 684142 | Clip Book | Book clip | 100 u. | 20x8,5mm | B | PA |
| 684132 | Clip bloqueo Toronto | Toronto clip | 200 u. | | B | POM |
| 613075 | Clip escape cordón | Cord breakaway | 200 u. | max.4-6kg | Tr | PC |
| | CORDONES | CORDS | | | | |
| 606120 | Cordón | Cord | 500m | Ø1,2mm | B | PET |
| 606140 | Cordón | Cord | 500m | Ø1,4mm | B | PET |
| 606150 | Cordón granulado | Granulated cord | 350m | Ø1,5mm | B | PET |
| 606180 | Cordón | Cord | 300m | Ø1,8mm | B | PET |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 606300 | Cordón | Cord | 200m | Ø3,0mm | B | PET |



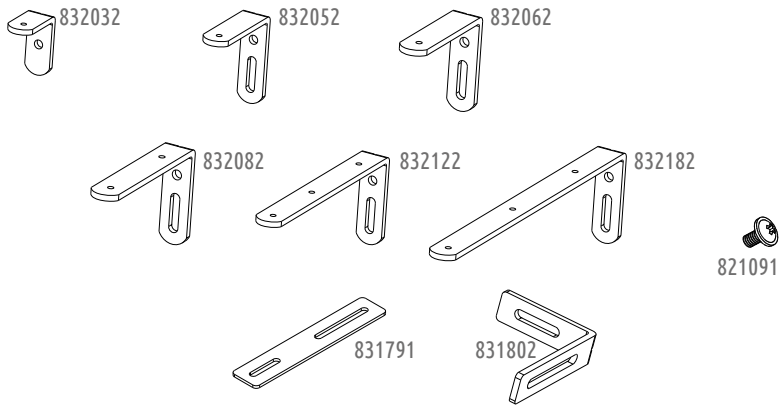



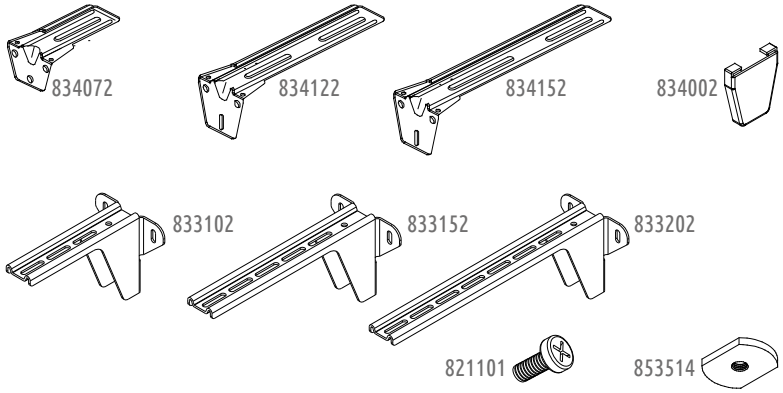



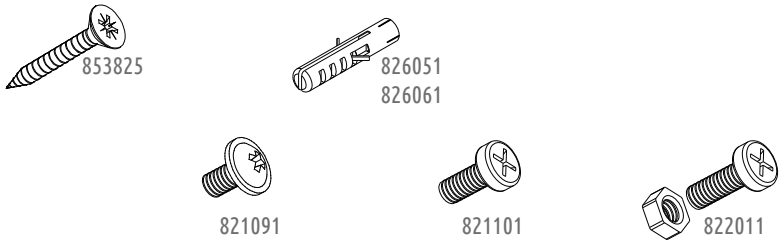




| | VARILLAS | RODS | | | | |
|---|---|---|---|---|---|---|
| 608360 | Varilla fibra vidrio | Ø3 Fiber glass rod | 3.000m | Ø3mm 6m | B | FV |
| 608460 | Varilla fibra vidrio | Ø4 Fiber glass rod | 1.200m | Ø4mm 6m | B | FV |
| 608560 | Varilla fibra vidrio | Ø5 Fiber glass rod | 1.800m | Ø5mm 6m | B | FV |
| 608660 | Varilla fibra vidrio | Ø6 Fiber glass rod | 600m | Ø6mm 6m | B | FV |
| 608860 | Varilla fibra vidrio | Ø8 Fiber glass rod | 1.800m | Ø8mm 6m | B | FV |
| 608060 | Varilla fibra vidrio | Ø10 Fiber glass rod | 300m | Ø10mm 6m | B | FV |
| 608260 | Varilla fibra vidrio | Ø12 Fiber glass rod | 300m | Ø12mm 6m | B | FV |
| 608435 | Varilla transparente | Transparent rod | 900m | Ø4mm 3m | Tr | PS |
| 604032 | Tapón varilla Ø3mm | Ø3mm Rod end cap | 500 u. | Ø6x10mm | B | PVC |
| 604042 | Tapón varilla Ø4mm | Ø4mm Rod end cap | 500 u. | Ø7x12mm | B | PVC |

| | PLETINAS CONTRAPESO | BOTTOM WEIGHT BARS | | | | |
|---|---|---|---|---|---|---|
| 607558 | Pletina aluminio | Aluminium bottom bar | 117m | 3x30 240g/m | B | Alum |
| 607462 | Pletina aluminio | Aluminium bottom bar | 90m | 3x25 200g/m | B | Alum |
| 607400 | Protector pletina | Bottom bar protector | 300 u. | 3x25mm | Tr | PE |
| 607762 | Pletina aluminio | Aluminium bottom bar | 90m | 3x40 322g/m | B | Alum |
| 607700 | Protector pletina | Bottom bar protector | 300 u. | 3x40mm | Tr | PE |
| 306358 | Contrapeso Lágrima | Tear bottom rail | 117m | 10x21 205g/m | Al | Alum |
| 306302 | Tapa Lágrima | Tear end cap | 200 u. | 10x21mm | 5 colors | PP |
| 607147 | Pletina de plástico | Plastic bottom bar | 200m | 8x18mm 4m | B | PVC |



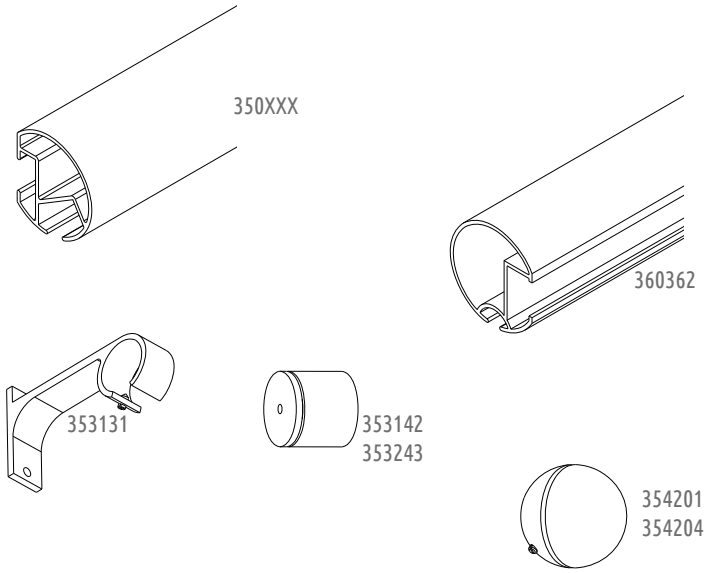




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ESCUADRAS | BRACKETS | | | | |
| | ESCUADRAS ROSCADAS | THREADED BRACKETS | | | | |
| 832032 | Escuadra roscada | Threaded bracket | 100 u. | 3cm 1xM4 | B Zn | Met |
| 832052 | Escuadra roscada | Threaded bracket | 100 u. | 5cm 1xM4 | B Zn | Met |
| 832062 | Escuadra roscada | Threaded bracket | 100 u. | 6cm 1xM4 | B Zn | Met |
| 832082 | Escuadra roscada | Threaded bracket | 100 u. | 8cm 2xM4 | B Zn | Met |
| 832122 | Escuadra roscada | Threaded bracket | 100 u. | 12cm 3xM4 | B Zn | Met |
| 832182 | Escuadra roscada | Threaded bracket | 50 u. | 18cm 3xM4 | B Zn | Met |
| 821091 | Tornillo M4x 8mm | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |
| 831791 | Alargo soporte | Support extension | 150 u. | 22x115mm | Zn | Met |
| 831802 | Escuadra 2posiciones | 2 Positions bracket | 500 u. | 50x70mm | B Zn | Met |
| | ESCUADRAS CON COLISO | BRACKETS WITH HOLE | | | | |
| 834072 | Escuadra coliso | Bracket with hole | 100 u. | 75mm | B | Met |
| 834122 | Escuadra coliso | Bracket with hole | 50 u. | 125mm | B | Met |
| 834152 | Escuadra coliso | Bracket with hole | 50 u. | 150mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |
| 833102 | Escuadra extra 10cm | Wall bracket 10cm | 50 u. | 26x63x100mm | B Zn | Met |
| 833152 | Escuadra extra 15cm | Wall bracket 15cm | 50 u. | 26x63x150mm | B Zn | Met |
| 833202 | Escuadra extra 20cm | Wall bracket 20cm | 50 u. | 26x63x200mm | B Zn | Met |
| 821101 | Tornillo M4x10mm | M4x10mm screw | 100 u. | DIN7985 | Zn | Met |
| 853514 | Tuerca 13x18 | 13x18 nut | 100 u. | M4 | Zn | Met |
| | TORNILLOS | SCREWS | | | | |
| 853825 | Tornillo 4,0x30mm | Screw 4,0x30mm | 1.000 u. | DIN7505A | Zn | Met |
| 826051 | Taco Ø5 | Ø5 plug | 100 u. | Ø5x25mm | G | PA |
| 826061 | Taco Ø6 | Ø6 plug | 100 u. | Ø6x30mm | G | PA |
| 821091 | Tornillo M4x 8mm | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |
| 821101 | Tornillo M4x10mm | Screw M4x10mm | 100 u. | DIN7985 | Zn | Met |
| 822011 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x12 + M4 hex | Zn | Met |



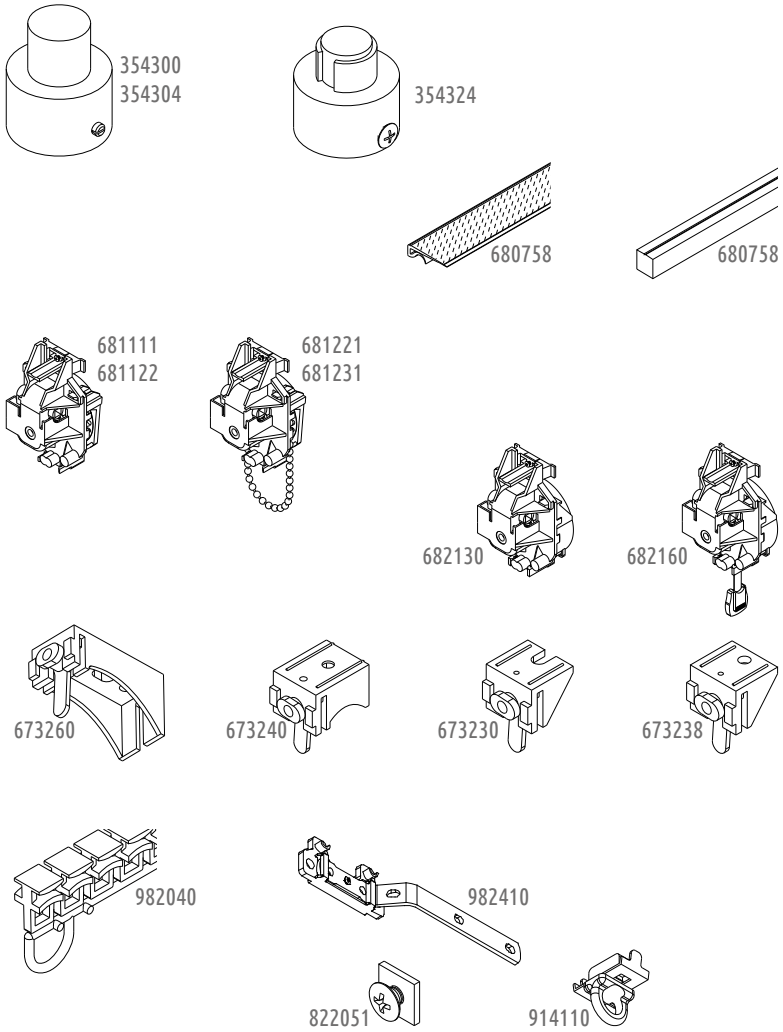
## PLEGABLE ALUMADERA - ALUMADERA ROMAN BLIND




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| 350151 | Alumadera gris forja | Alumadera grey metal | 45m | Ø28,5mm 5m | | Alum |
| 350152 | Alumadera beige claro | Alumadera light beige | 45m | Ø28,5mm 5m | | Alum |
| 350154 | Alumadera negro forja | Alumadera black metal | 45m | Ø28,5mm 5m | | Alum |
| 350351 | Alumadera anodizado | Alumadera anodized | 45m | Ø28,5mm 5m | | Alum |
| 350353 | Alumadera azul | Alumadera blue | 45m | Ø28,5mm 5m | | Alum |
| 350359 | Alumadera amarillo | Alumadera yellow | 45m | Ø28,5mm 5m | | Alum |
| 360362 | Alumetal blanco | Alumetal white | 54m | Ø28,5mm 6m | | Alum |
| 353131 | Sop.frontal gris forja | Front support grey metal | 200 u. | 100x54x20mm | | Alum |
| 353142 | Soporte baño beige claro | Bath support light beige | 100 u. | Ø32x28mm | | Alum |
| 353243 | Soporte baño inox pint. | Bath supp. painted inox | 100 u. | Ø32x28mm | | Alum |
| 354201 | Final bola gris forja | Ball end grey metal | 24 u. | Ø50x44mm | | Alum |
| 354204 | Final bola negro forja | Ball end black metal | 24 u. | Ø50x44mm | | Alum |

Colores Alumadera
Alumadera colors

Beige claro / Light beige | Blanco / White | Azul / Blue | Amarillo / Yellow | Anodizado / Anodized | Inox / Inox | Gris forja / Grey metal | Negro forja / Black metal



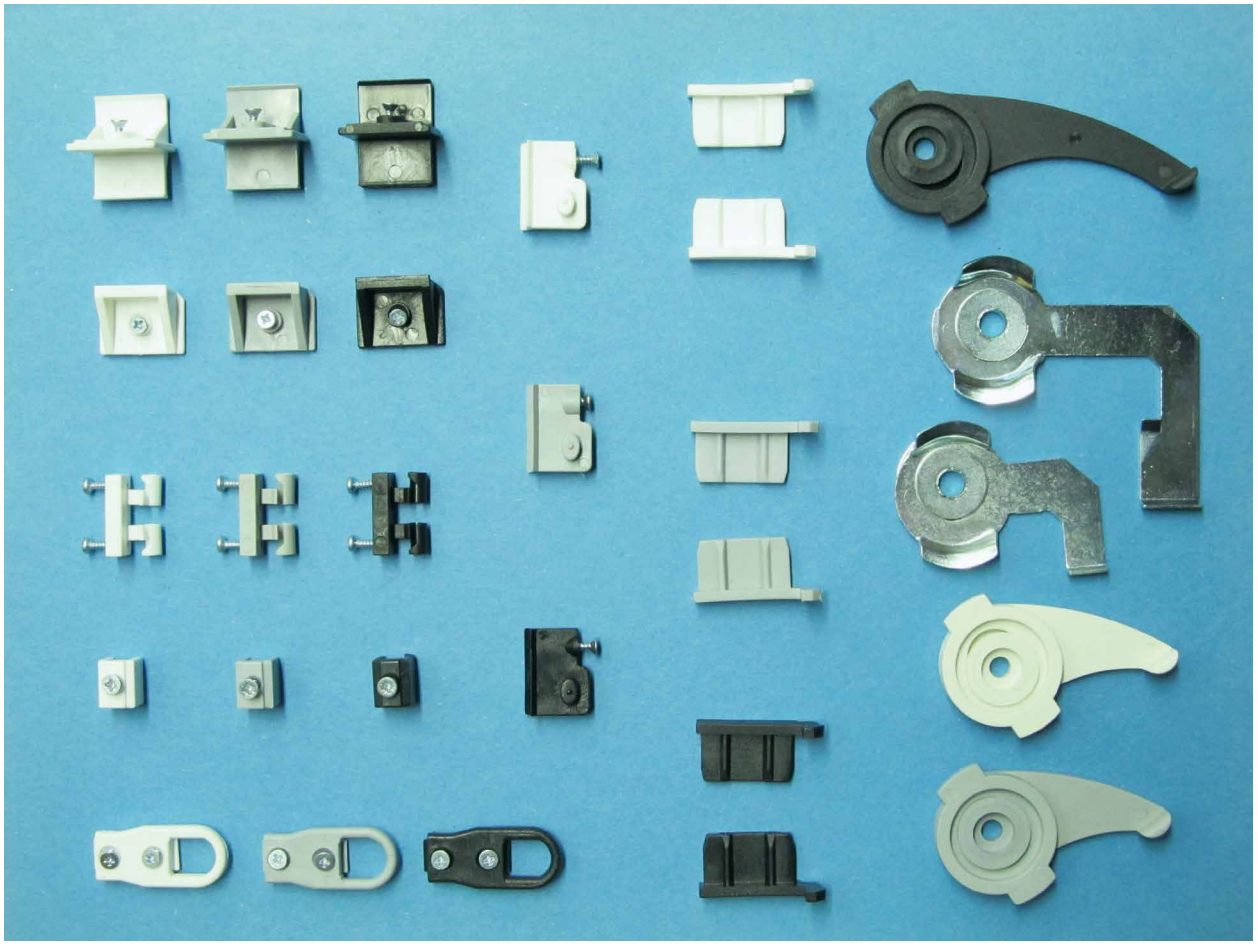

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ADAPTADORES FORJA | METAL END ADAPTERS | | | | |
| 354300 | Adaptador aluminio / Aluminium adapter | | 50 u. | Ø19mm | Al | Alum |
| 354304 | Adaptador negro / Black adapter | | 50 u. | Ø19mm | N | Alum |
| 354324 | Adaptador negro / Black adapter | | 50 u. | Ø16-19mm | N | Alum |
| | ALUMADERA A CADENA | ALUMADERA ROMAN CHAIN SYSTEM | | | | |
| 876500 | Velcro rígido | Rigid velcro | 130m | 20mm 1,3m | Bg | PA |
| 680758 | Barra cuadrada | Square rail | 351m | 5x5mm | Al | Alum |
| 681111 | Freno Fast 1:1 | Fast control unit 1:1 | 100 u. | max. 2kg | B | POM |
| 681122 | Freno Slow 1:2,5 | Slow control unit 1:2,5 | 100 u. | max. 4,5kg | B | POM |
| 681221 | Freno Fast + cadena | Fast + endless chain | 60 u. | long.125=250cm | B | POM |
| 681231 | Freno Fast + cadena | Fast + endless chain | 60 u. | long.150=300cm | B | POM |
| 682130 | Guía caída | Cord guide | 100 u. | max. 900g | B | POM |
| 682160 | Guía +cinta +clip | Guide +tape +clip | 100 u. | long.300cm | B Tr | POM |
| | SOPORTES | SUPPORTS | | | | |
| 673260 | Soporte palanca | Lever support | 50 u. | 6cm | B | POM |
| 673240 | Soporte palanca | Lever support | 100 u. | 4cm | B | POM |
| 673230 | Sop. techo abierto | Ceiling open sup. | 100 u. | 3cm | B | POM |
| 673238 | Sop. techo agujero | Ceiling support | 100 u. | 3cm | B | POM |
| | RIEL ALUMAETAL | ALUMETAL RAIL ACCESSORIES | | | | |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B | POM |
| 982410 | Corredera maestra | Master runner | 100 u. | 125mm | B | Met |
| 822051 | Tornillo+tuerca | Screw+nut | 200 u. | M4x10 + 10x10 | Zn | Met |
| 914110 | Firme con ojal | End cap with eyelet | 200 u. | 15x10mm Ø5 | Zn | Met |

# PANEL JAPONÉS

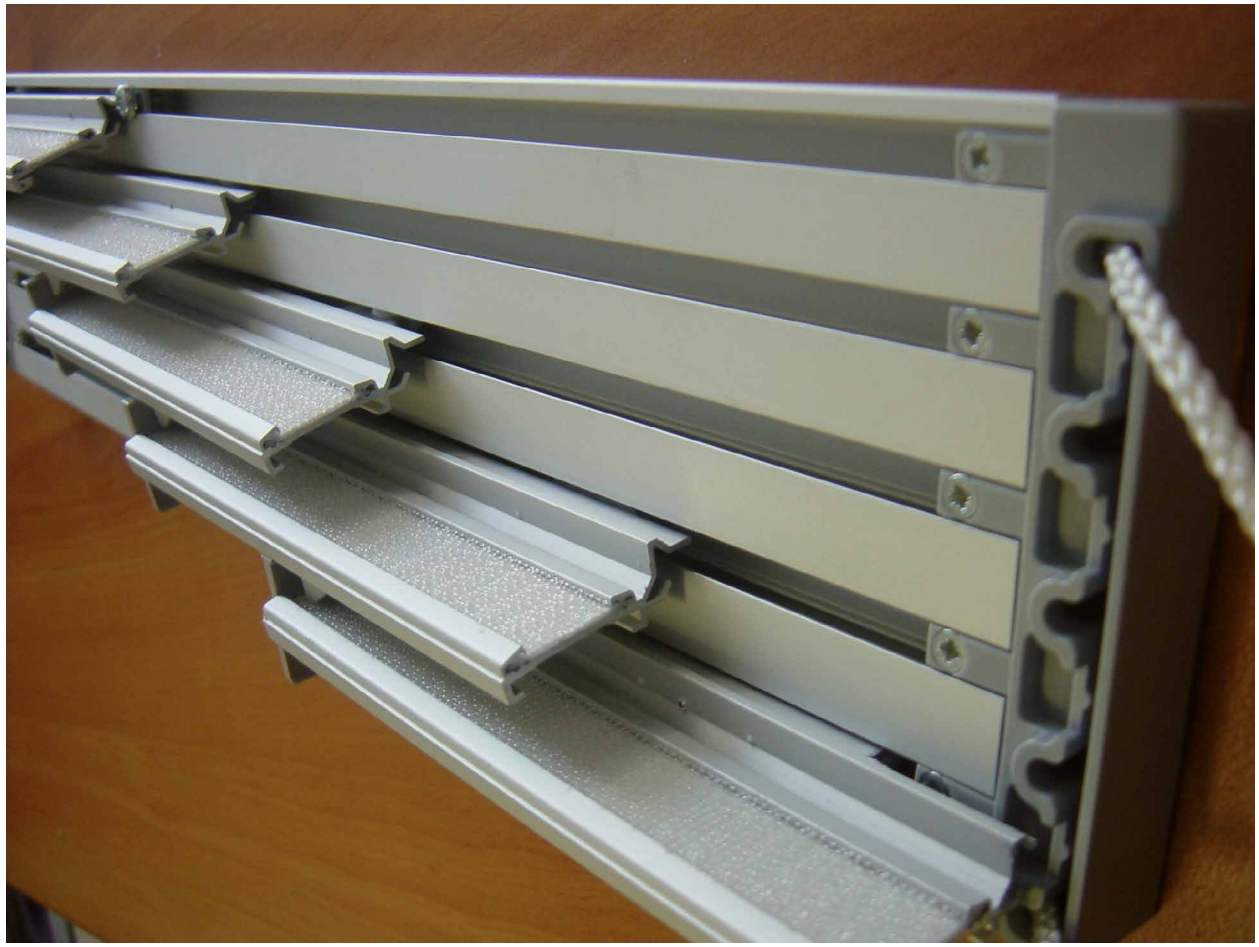

Panel japonés 50

Sistema Sapporo 52

Modos de apertura 53

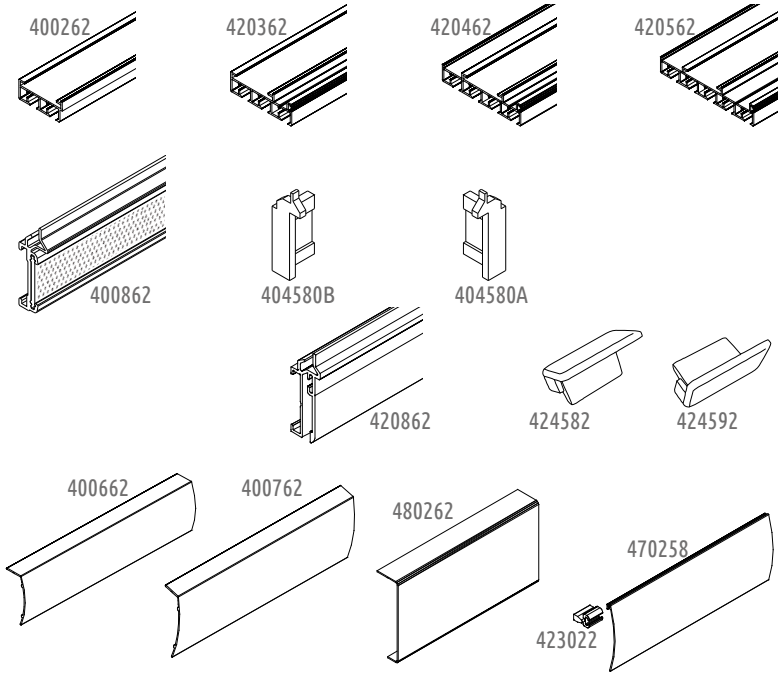
# PANEL TRACK




| | |
|---|---|
| Panel track | 50 |
| Sapporo system | 52 |
| Opening modes | 53 |

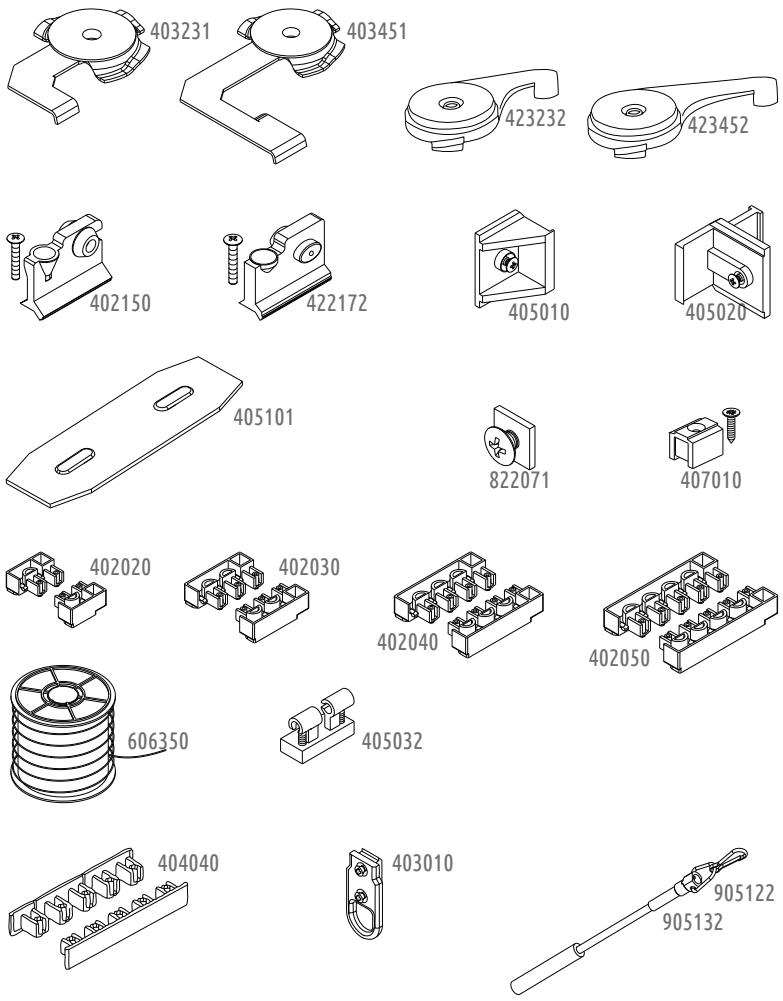


# PANEL JAPONÉS - PANEL TRACK




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | PERFILES | PROFILES | | | | |
| 400262 | Panel japonés 2 vías | 2 ways panel track | 72m | 40x17mm | B An N | Alum |
| 420362 | Panel japonés 3 vías | 3 ways panel track | 48m | 56x17mm | B An N | Alum |
| 420462 | Panel japonés 4 vías | 4 ways panel track | 36m | 74x17mm | B An N | Alum |
| 420562 | Panel japonés 5 vías | 5 ways panel track | 30m | 93x17mm | B An N | Alum |
| 400862 | Perfil portatela | Fabric holder profile | 120m | 35mm | B An N | Alum |
| 404580B | Tapa portatela | Holder end caps | 500 u. | Izquierda/Left | B G N | PP |
| 404580A | Tapa portatela | Holder end caps | 500 u. | Derecha/Right | B G N | PP |
| 420862 | Porta-screen | Fabric screen holder | 120m | 35mm 6m | B | Alum |
| 424582 | Tapa screen izquierda | Left screen cap | 100 u. | 30x15mm | B | POM |
| 424592 | Tapa screen derecha | Right screen cap | 100 u. | 30x15mm | B | POM |
| 400662 | Embellecedor Tokyo | Tokyo cover 5cm | 72m | 22x52mm | B An In | Alum |
| 400762 | Embellecedor Tokyo | Tokyo cover 7cm | 72m | 22x70mm | B An In | Alum |
| 480262 | Embellecedor Osaka | Osaka cover | 60m | 100x30x15mm | B An | Alum |
| 470258 | Embellecedor Kyoto | Kyoto cover | 93,6m | 70mm | B | Alum |
| 423022 | Clip panel Kyoto | Kyoto clip | 1.000 u. | | B | POM |

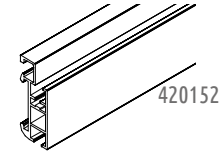
# PANEL JAPONÉS - PANEL TRACK

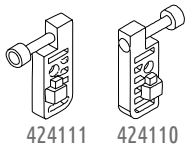


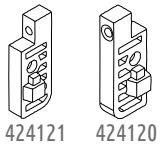

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **ACCESORIOS** | **ACCESSORIES** | | | | |
| 403231 | Soporte 2-3vías | 2-3ways support | 250 u. | 40x53mm | Zn | Met |
| 403451 | Soporte 4-5vías | 4-5ways support | 150 u. | 60x68mm | Zn | Met |
| 423232 | Soporte 2-3vías | 2-3ways support | 250 u. | 55x35mm | B G N | PA |
| 423452 | Soporte 4-5vías | 4-5ways support | 150 u. | 72x40mm | B G N | PA |
| 402150 | Sop.portatela rueda | Fabric holder runner | 300 u. | 15x21mm Ø6,5 | B G N | POM |
| 422172 | Sop.portatela patín | Fabric holder slider | 300 u. | 15x21mm | B G N | POM |
| 405010 | Angular simple | Single angle piece | 300 u. | 22x11mm | B G N | POM |
| 405020 | Angular doble | Double angle piece | 300 u. | 22x22mm | B G N | POM |
| 405101 | Empalme panel | Japanese panel joint | 50 u. | 37x120x2mm | Zn | Met |
| 822071 | Tornillo+tuerca | Screw+nut | 1.000 u. | M5x8 + 9x9mm | Zn | Met |
| 407010 | Tope fijación | Stop fixing | 1.000 u. | | B G N | POM |
| | **ACCIÓN A CORDÓN** | **CORD HANDLE** | | | | |
| 402020 | Guía cuerda 2vías | 2ways cord guide | 250 sets | 40x17mm | B G N | POM |
| 402030 | Guía cuerda 3vías | 3ways cord guide | 200 sets | 56x17mm | B G N | POM |
| 402040 | Guía cuerda 4vías | 4ways cord guide | 125 sets | 74x16mm | B G N | POM |
| 402050 | Guía cuerda 5vías | 5ways cord guide | 100 sets | 93x17mm | B G N | POM |
| 606350 | Cordón Ø3,5mm | Ø3,5mm Cord | 200m | Ø3,5mm | B G N | PET |
| 405032 | Unión blocacuerda | Cord joint | 200 u. | max. Ø3,5mm | B G N | POM |
| | **ACCIÓN MANUAL** | **MANUAL HANDLE** | | | | |
| 404040 | Set tapa manual | Manual end cap set | 200 sets | 93x13mm | B G N | PP |
| 403010 | Sop. tirador manual | Manual pull bracket | 200 u. | | B G N | POM |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |

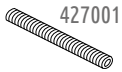
Colores panel japonés
Panel track colors

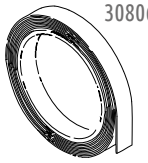
Blanco White | Gris oscuro Dark grey | Negro Black

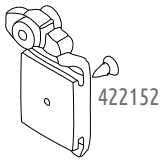


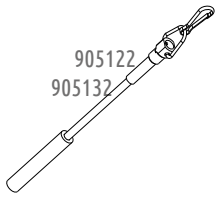



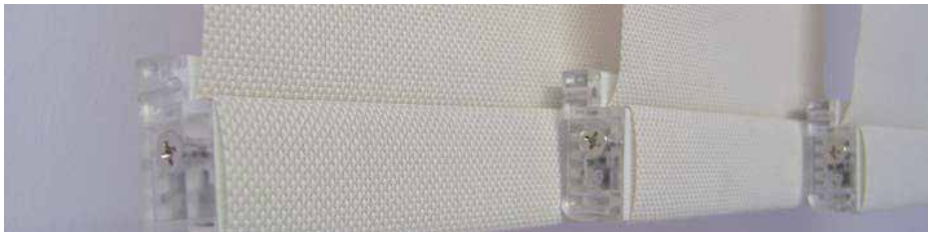









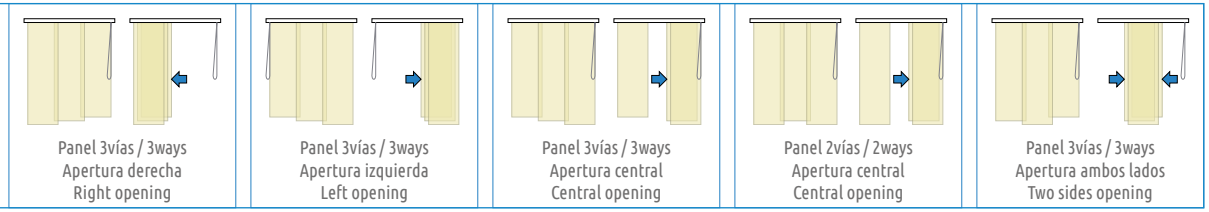

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA SAPPORO | SAPPORO SYSTEM | | | | |
| 420152 | Perfil Sapporo | Sapporo profile | 80m | 30x12mm 5m | B | Alum |
| 424111 | Tapa rueda izquierda | Left wheel cap | 500 u. | 32x12mm Ø6 | Tr | PC |
| 424110 | Tapa rueda derecha | Right wheel cap | 500 u. | 32x12mm Ø6 | Tr | PC |
| 424121 | Tapa izquierda | Sapporo left cap | 500 u. | 32x12mm | Tr | PC |
| 424120 | Tapa derecha | Sapporo right cap | 500 u. | 32x12mm | Tr | PC |
| 427001 | Muelle Sapporo | Sapporo spring | 1.000 u. | Ø5x50mm | Zn | Met |
| 308060 | Film biadhesivo | Biadhesive film | 50m | 9mm | B | |
| 422152 | Soporte Sapporo | Sapporo support | 500 u. | | B | POM |
| 423011 | Gancho Sapporo | Sapporo pull bracket | 2.000 u. | | Zn | Met |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |





## MODOS DE APERTURA OPENING MODES

### 3 paneles 3 panels



Panel 3vías / 3ways
Apertura derecha
Right opening

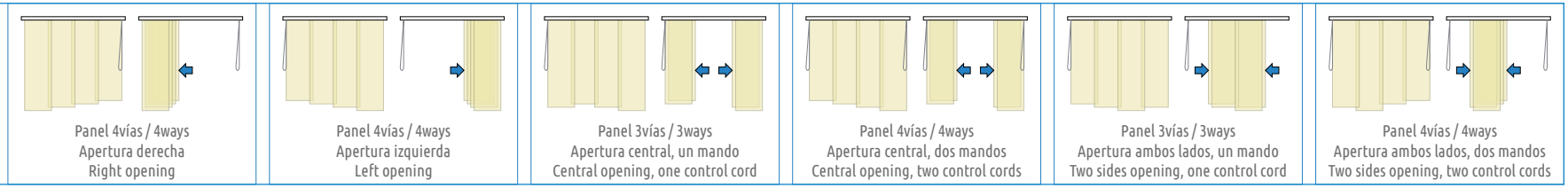
Panel 3vías / 3ways
Apertura izquierda
Left opening

Panel 3vías / 3ways
Apertura central
Central opening

Panel 2vías / 2ways
Apertura central
Central opening

Panel 3vías / 3ways
Apertura ambos lados
Two sides opening

### 4 paneles 4 panels



Panel 4vías / 4ways
Apertura derecha
Right opening

Panel 4vías / 4ways
Apertura izquierda
Left opening

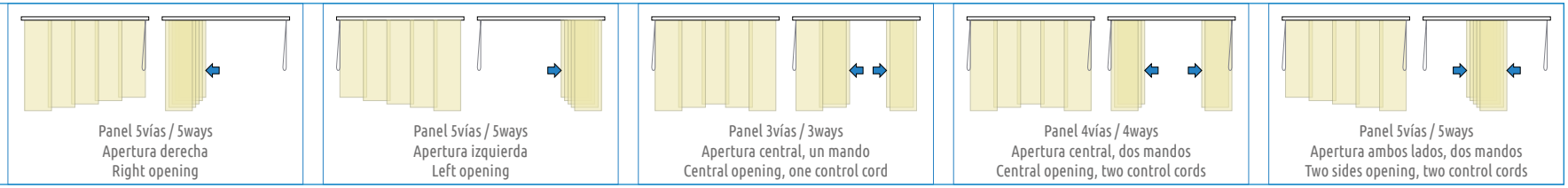
Panel 3vías / 3ways
Apertura central, un mando
Central opening, one control cord

Panel 4vías / 4ways
Apertura central, dos mandos
Central opening, two control cords

Panel 3vías / 3ways
Apertura ambos lados, un mando
Two sides opening, one control cord

Panel 4vías / 4ways
Apertura ambos lados, dos mandos
Two sides opening, two control cords

### 5 paneles 5 panels



Panel 5vías / 5ways
Apertura derecha
Right opening

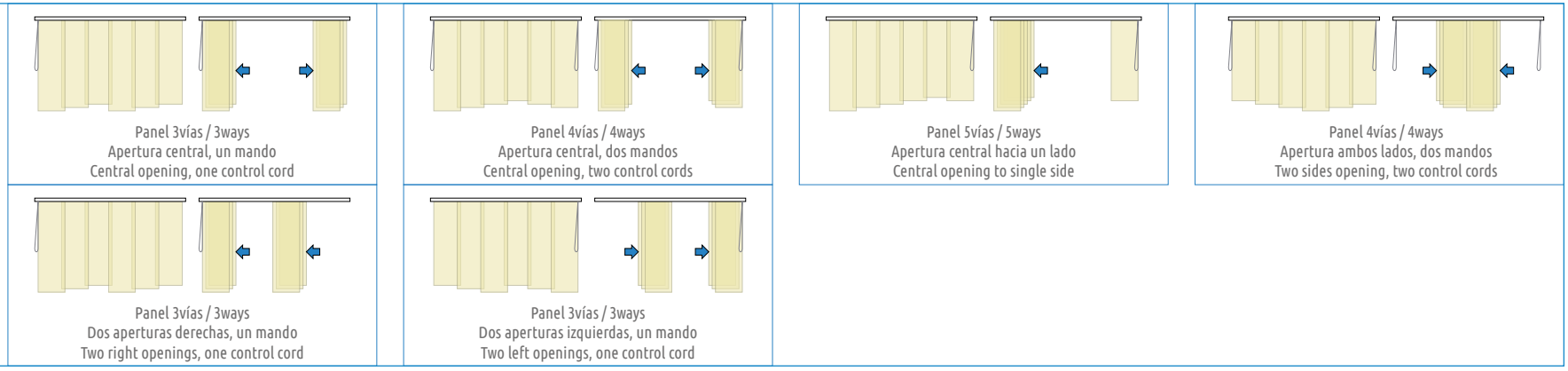
Panel 5vías / 5ways
Apertura izquierda
Left opening

Panel 3vías / 3ways
Apertura central, un mando
Central opening, one control cord

Panel 4vías / 4ways
Apertura central, dos mandos
Central opening, two control cords

Panel 5vías / 5ways
Apertura ambos lados, dos mandos
Two sides opening, two control cords

### 6 paneles 6 panels



Panel 3vías / 3ways
Apertura central, un mando
Central opening, one control cord

Panel 4vías / 4ways
Apertura central, dos mandos
Central opening, two control cords

Panel 5vías / 5ways
Apertura central hacia un lado
Central opening to single side

Panel 4vías / 4ways
Apertura ambos lados, dos mandos
Two sides opening, two control cords

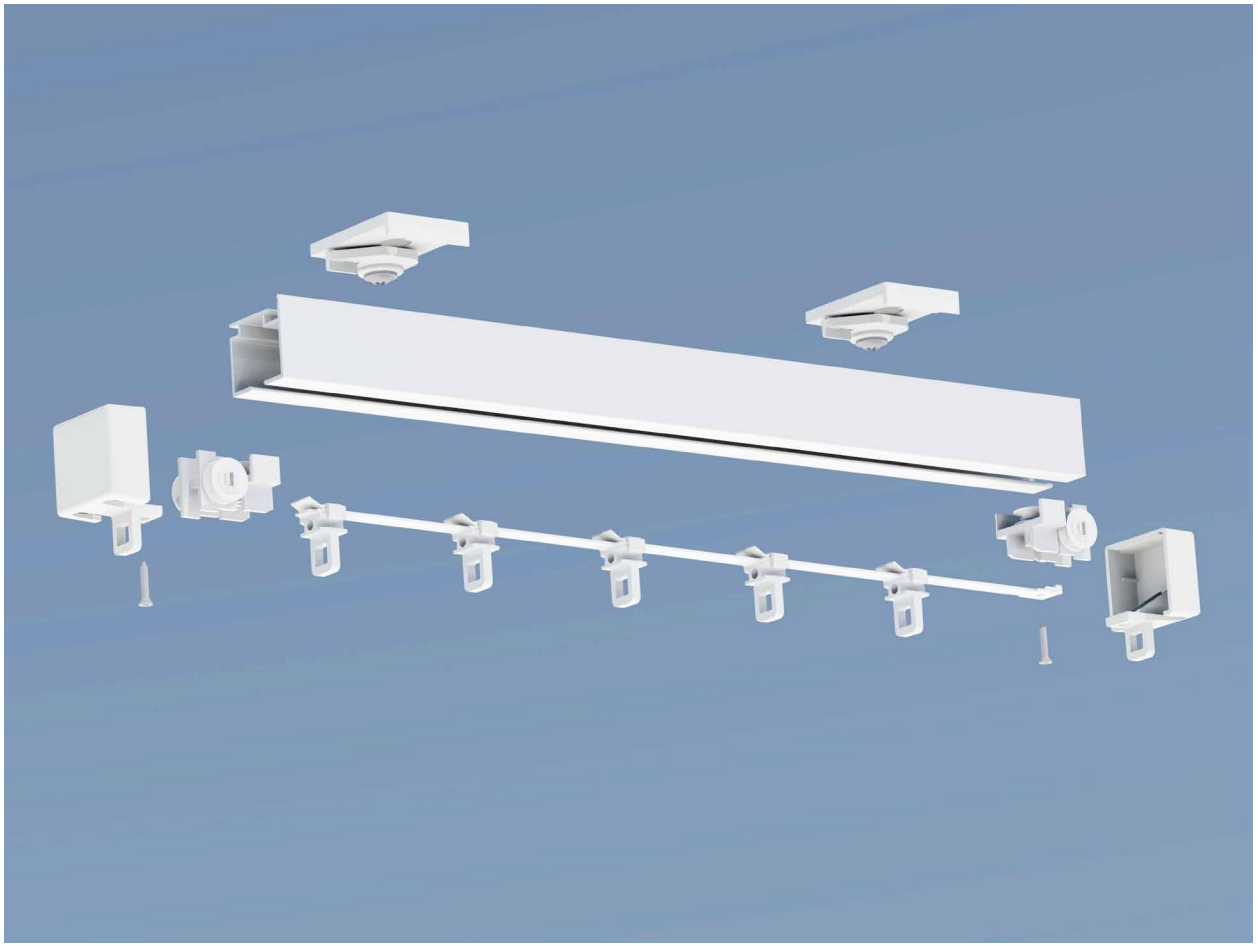
Panel 3vías / 3ways
Dos aperturas derechas, un mando
Two right openings, one control cord

Panel 3vías / 3ways
Dos aperturas izquierdas, un mando
Two left openings, one control cord

* Hay más combinaciones posibles / There are more possible combinations

# RIELES


| | |
|---|---|
| Riel Onda perfecta | 56 |
| Rieles GD | 58 |
| Riel Budapest | 60 |
| Riel Kiev | 62 |
| Riel Tipo A | 64 |
| Rieles Contract | 66 |
| Riel doble T | 68 |
| Riel Lima | 70 |
| Rieles Caracas y Quito | 72 |
| Sistemas para volantes | 73 |
| Sistemas de baños y cuadros | 74 |

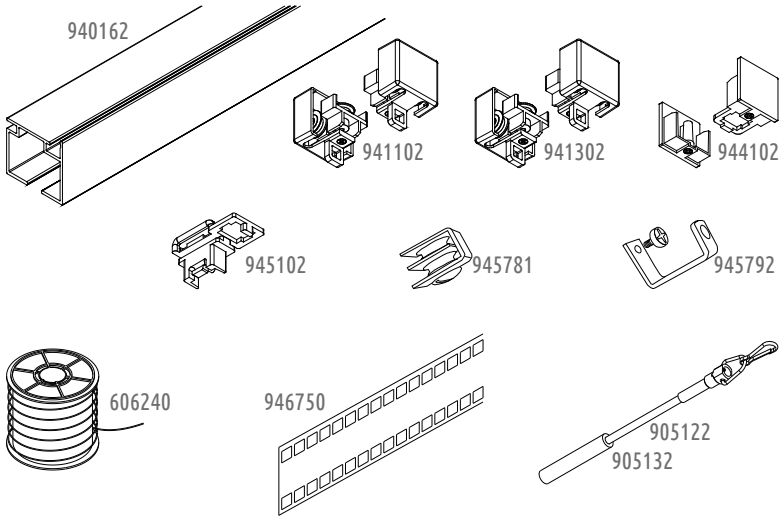
# RAILS




| | |
|---|---|
| Wave system rail | 56 |
| GD rails | 58 |
| Budapest rail | 60 |
| Kiev rail | 62 |
| Type A rail | 64 |
| Contract rails | 66 |
| Double T rail | 68 |
| Lima rail | 70 |
| Caracas & Quito rails | 72 |
| Pelmets systems | 73 |
| Baths & pictures systems | 74 |



## RIEL ONDA PERFECTA - WAVE SYSTEM RAIL

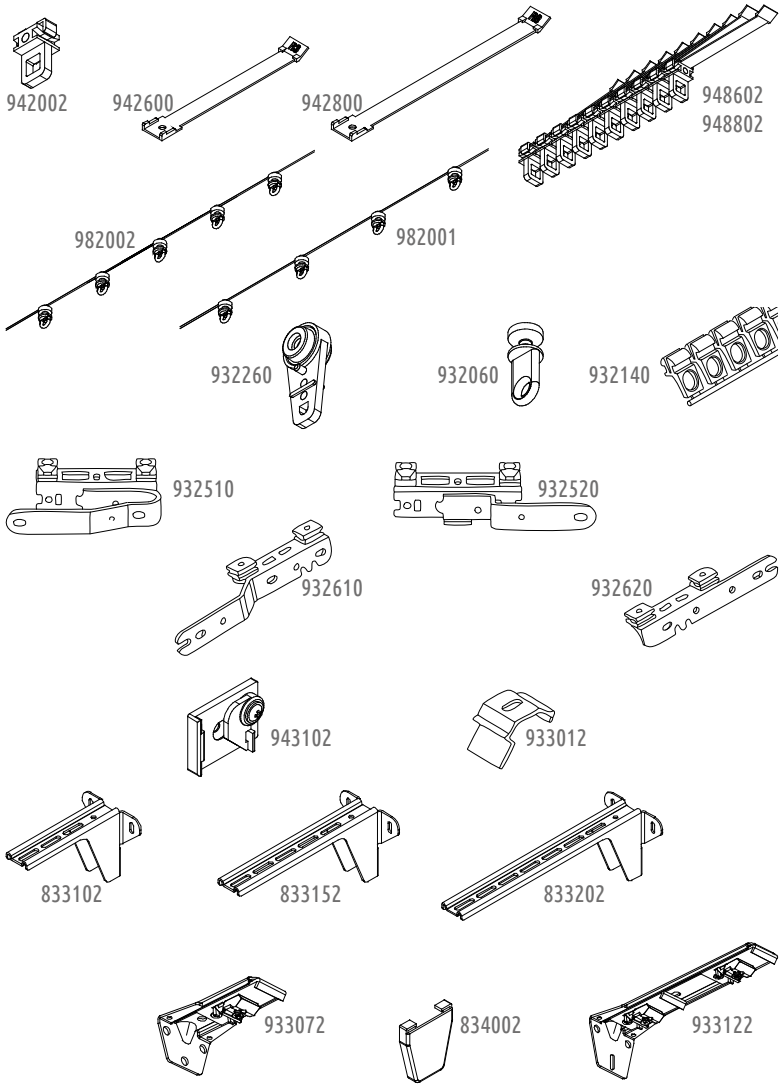



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| 940162 | Perfil Mundaka | Mundaka profile | 54m | 25,6x25mm | B G N An | Alum |
| 941102 | Set poleas Mundaka | Mundaka pulley set | 50 set | 29x28x26mm | B G N | ABS |
| 941302 | Set poleas latón | Brass cord pulley set | 50 set | 29x28x26mm | B G N | POM |
| 944102 | Set tapas manual | Manual end caps set | 100 set | 26x25mm | B G N | POM |
| 945102 | Trineo empalme | Cord joint | 100 u. | Ø2,5mm | B G N | PA |
| 945781 | Polea retorno central | Central return pulley | 100 u. | | Zn | Met |
| 945792 | Brazo alargo | Extension wave | 20 u. | 3cm | B | Met |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 946750 | Cinta onda perfecta | Wave system tape | 150m | 75mm | Tr | PET |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |

Colores Mundaka
Mundaka colors

Blanco White | Gris claro Light grey | Negro Black

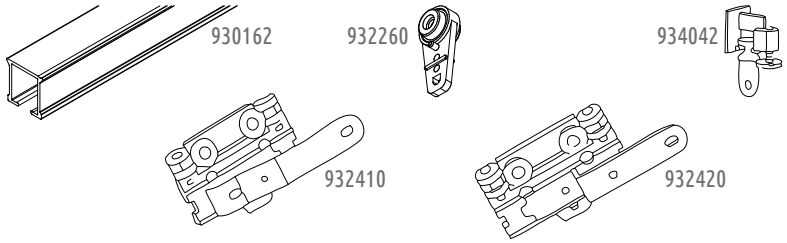
# RIEL ONDA PERFECTA - WAVE SYSTEM RAIL

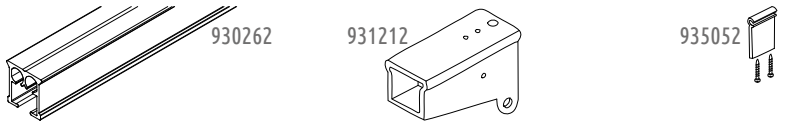


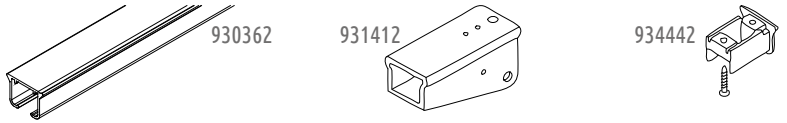

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | CORREDERAS | RUNNERS | | | | |
| 942002 | Corredera Click | Click runner | 500 u. | 10x13x20mm | B G N | POM |
| 942600 | Espaciador 60mm | 60mm Spacer | 500 u. | 10x73mm | Natural | POM |
| 942800 | Espaciador 80mm | 80mm Spacer | 500 u. | 10x93mm | Natural | POM |
| 948602 | Set correderas+espac. | 60mm runner+spacer | 400 u. | 10u. tira/band | B G N | POM |
| 948802 | Set correderas+espac. | 80mm runner+spacer | 400 u. | 10u. tira/band | B G N | POM |
| 982002 | Cordón+corredera patín | Carrier+cord+snap | 60m | 1.000u. x60mm | B | POM |
| 982001 | Cordón+corredera patín | Carrier+cord+snap | 80m | 1.000u. x80mm | B | POM |
| 932260 | Corredera Maastricht | Maastricht carrier | 500 u. | | B G N | POM |
| 932060 | Corredera giratoria | Rotary skate runner | 500 u. | | B | POM |
| 932140 | Corredera pinza | Side skate carrier | 800 u. | 10u. tira/band | B G N | POM |
| 932510 | Maestra Utrecht der. | Utrecht master right | 25 u. | External | B | Met |
| 932520 | Maestra Utrecht izq. | Utrecht master left | 25 u. | Internal | B | Met |
| 932610 | Maestra Breda der. | Breda master right | 25 u. | External | B | Met |
| 932620 | Maestra Breda izq. | Breda master left | 50 u. | Internal | B | Met |
| | SOPORTES | SUPPORTS | | | | |
| 943102 | Sop. techo Mundaka | Mundaka ceiling sup. | 100 u. | 30x40mm | B G N | PA |
| 933012 | Soporte grapa GD | GD ceiling clip | 500 u. | | B G | Met |
| 833102 | Escuadra extra | Wall bracket 10cm | 50 u. | 26x63x100mm | B | Met |
| 833152 | Escuadra extra | Wall bracket 15cm | 50 u. | 26x63x150mm | B | Met |
| 833202 | Escuadra extra | Wall bracket 20cm | 50 u. | 26x63x200mm | B Zn | Met |
| 933072 | Sop. frontal GD | GD front bracket | 50 u. | 75mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |
| 933122 | Sop. frontal GD | GD front bracket | 25 u. | 125mm | B | Met |



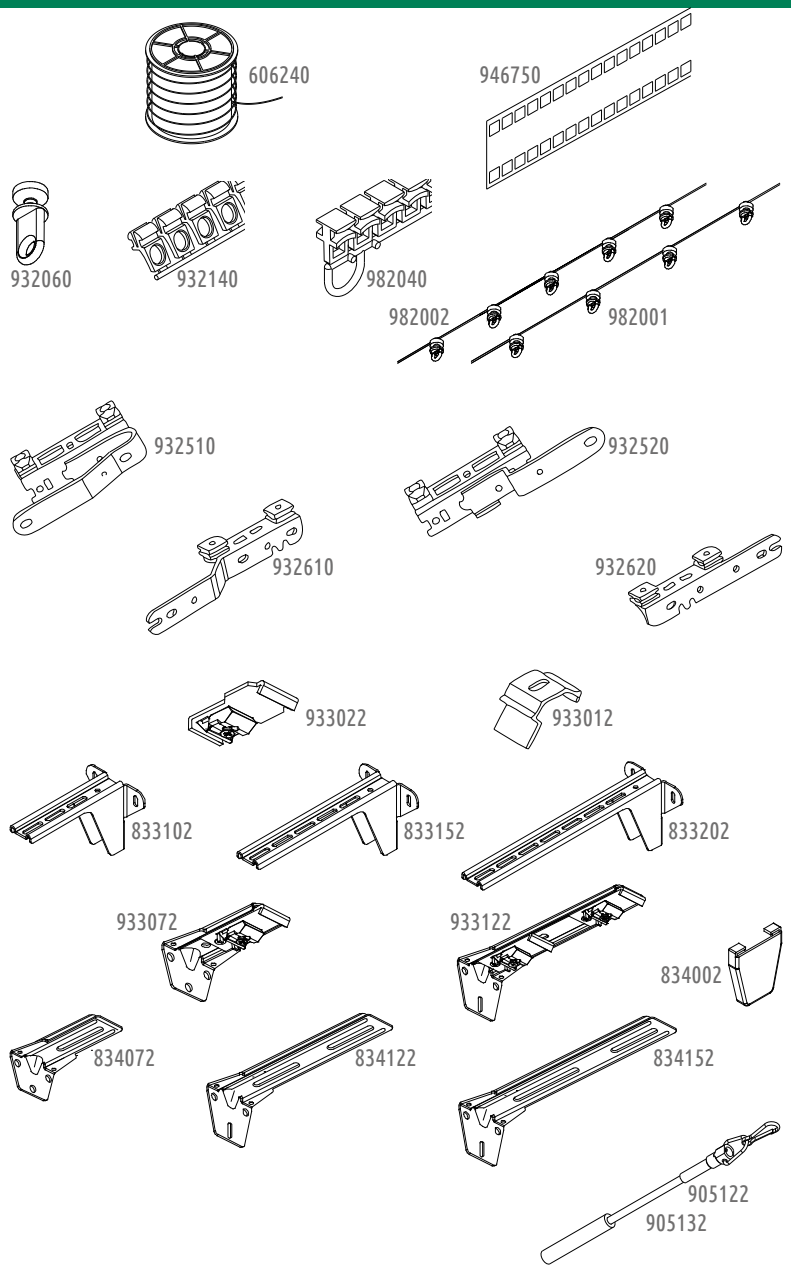
## RIELES GD - GD RAILS



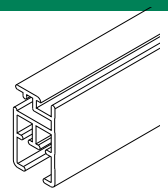

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | RIEL MAASTRICHT | MAASTRICHT RAIL | | | | |
| 930162 | Perfil Maastricht | Maastricht profile | 60m | 20x20mm | B | Alum |
| 932260 | Corredera Maastricht | Maastricht carrier | 500 u. | | B G N | POM |
| 934042 | Tapa Maastricht | Maastricht end cap | 100 u. | 932060 | B | POM |
| 932410 | Maestra Maastricht D | Maastricht master R | 50 u. | External | B | Met |
| 932420 | Maestra Maastricht I | Maastricht master L | 50 u. | Internal | B | Met |
| | RIEL UTRECHT | UTRECHT RAIL | | | | |
| 930262 | Perfil Utrecht | Utrecht profile | 60m | 20x20mm | B | Alum |
| 931212 | Polea Utrecht | Utrecht pulley | 50 u. | Cord.Ø3,5mm | B | POM |
| 935052 | Trineo Utrecht | Utrecht cord clipper | 150 u. | Cord.Ø3,5mm | B | POM |
| | RIEL BREDA | BREDA RAIL | | | | |
| 930362 | Perfil Breda | Breda profile | 120m | 20x14mm | B | Alum |
| 931412 | Polea Breda | Breda pulley | 50 u. | Cord.Ø2mm | B | POM |
| 934442 | Tapa Breda | Breda end cap | 200 u. | 20x14mm | B | POM |

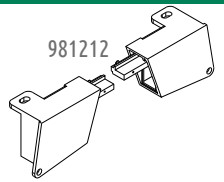



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **SISTEMA A CORDÓN** | **CORD SYSTEM** | | | | |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 946750 | Cinta Onda Perfecta | Wave system tape | 150m | 75mm | B Bg | PE |
| | **CORREDERAS** | **RUNNERS** | | | | |
| 932060 | Corredera giratoria | Rotary skate runner | 500 u. | | B | POM |
| 932140 | Corredera pinza | Side skate carrier | 800 u. | | B G N | POM |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B G N | POM |
| 982002 | Cordón+corredera patín | Carrier+cord+snap | 60m | 1.000u. x60mm | B | POM |
| 982001 | Cordón+corredera patín | Carrier+cord+snap | 80m | 1.000u. x80mm | B | POM |
| | **CORRED. MAESTRAS** | **MASTER RUNNERS** | | | | |
| 932510 | Maestra Utrecht der. | Utrecht master right | 25 u. | External | B | Met |
| 932520 | Maestra Utrecht izq. | Utrecht master left | 25 u. | Internal | B | Met |
| 932610 | Maestra Breda der. | Breda master right | 25 u. | External | B | Met |
| 932620 | Maestra Breda izq. | Breda master left | 50 u. | Internal | B | Met |
| | **SOPORTES** | **SUPPORTS** | | | | |
| 933022 | Soporte techo GD | GD ceiling bracket | 100 u. | | B | Met |
| 933012 | Soporte grapa GD | GD ceiling clip | 500 u. | | B G | Met |
| 833102 | Escuadra extra | Wall bracket 10cm | 50 u. | 26x63x100mm | B | Met |
| 833152 | Escuadra extra | Wall bracket 15cm | 50 u. | 26x63x150mm | B | Met |
| 833202 | Escuadra extra | Wall bracket 20cm | 50 u. | 26x63x200mm | B Zn | Met |
| 933072 | Sop. frontal GD | GD front bracket | 50 u. | 75mm | B | Met |
| 933122 | Sop. frontal GD | GD front bracket | 25 u. | 125mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |
| 834072 | Escuadra colisos | Bracket with holes | 100 u. | 75mm | B | Met |
| 834122 | Escuadra colisos | Bracket with holes | 50 u. | 125mm | B | Met |
| 834152 | Escuadra colisos | Bracket with holes | 50 u. | 150mm | B | Met |
| | **TIRADORES** | **PULL HAND** | | | | |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |



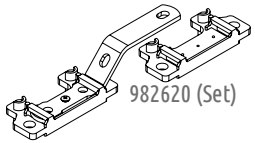
## RIEL BUDAPEST - BUDAPEST RAIL

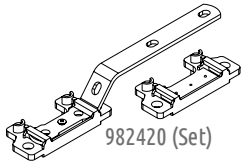


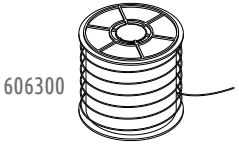







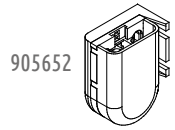


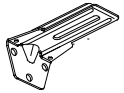



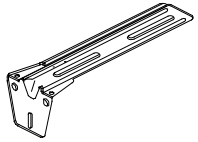



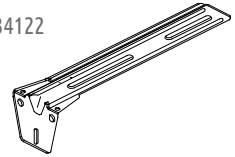






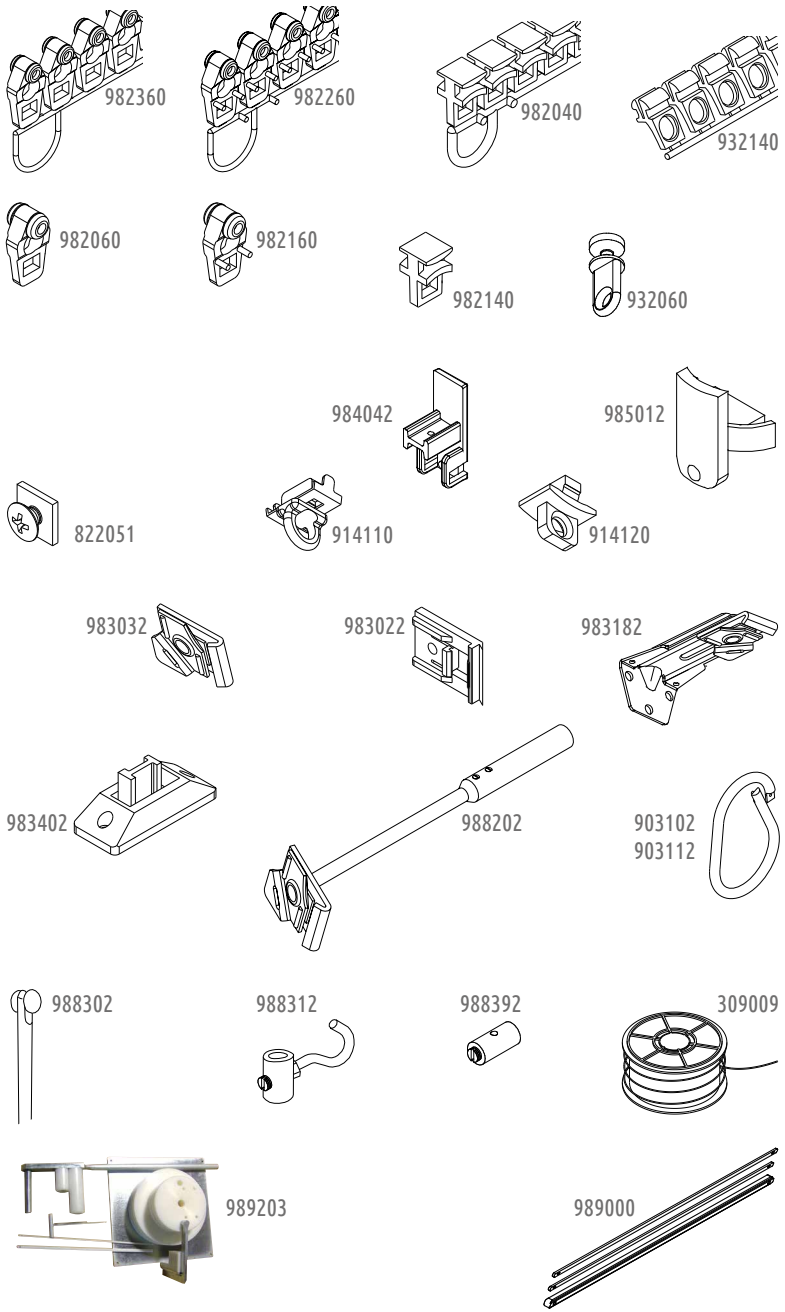







| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA A CORDÓN | CORD SYSTEM | | | | |
| 980162 | Perfil Budapest | Budapest profile | 90m | 14x24,5mm | B An | Alum |
| 981212 | Juego poleas cordón | Cord pulley set | 15 sets | 75mm | B | POM |
| 985052 | Unión blocacuerda | Cord joint | 200 u. | Ø3mm | B | POM |
| 982610 | Corredera maestra | Master runner | 100 u. | 90mm | B | Met |
| 982620 | Set correderas maestras | Runners set | 50 u. | 90+52mm | B | Met |
| 982410 | Corredera maestra | Master runner | 100 u. | 125mm | B | Met |
| 982420 | Set correderas maestras | Runners set | 50 u. | 125+52mm | B | Met |
| 606300 | Cordón Ø3mm | Cord Ø3mm | 200m | Ø3,0mm | B | PET |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98mm | B G N | PP |
| 905652 | Tensor Lorca | Lorca taut | 50 u. | 47x22mm | B G N Bg | POM |
| | ESCUADRAS | BRACKETS | | | | |
| 834072 | Escuadra coliso | Bracket with hole | 100 u. | 75mm | B | Met |
| 834122 | Escuadra coliso | Bracket with hole | 50 u. | 125mm | B | Met |
| 834152 | Escuadra coliso | Bracket with hole | 50 u. | 150mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |

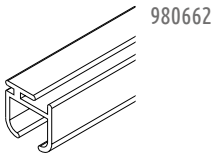
# RIEL BUDAPEST - BUDAPEST RAIL

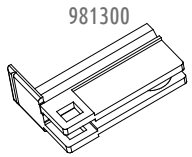



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **ACCESORIOS** | **ACCESSORIES** | | | | |
| 982360 | Corredera rueda | Wheel runner | 700 u. | 10u. tira/band | B G N | POM |
| 982260 | Corredera salientes | Runner with salients | 700 u. | 10u. tira/band | B G N | POM |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B G N | POM |
| 932140 | Corredera pinza | Side skate carrier | 800 u. | 10u. tira/band | B G N | POM |
| 982060 | Corredera rueda | Wheel runner | 500 u. | Ø7x10mm | B | POM |
| 982160 | Corredera salientes | Runner with salients | 500 u. | Ø7x10mm | B | POM |
| 982140 | Corredera patín | Skate runner | 700 u. | | B | POM |
| 932060 | Corredera giratoria | Rotary skate runner | 500 u. | | B | POM |
| 984042 | Tapa Budapest | Budapest end cap | 100 u. | 14x38mm | B G | PP |
| 985012 | Empalme ángulo | Angle joint | 150 u. | 90º Budapest | B | POM |
| 822051 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x10 + 10x10 | Zn | Met |
| 914110 | Firme con ojal | End cap with eyelet | 200 u. | 15x10mm Ø5 | B | Met |
| 914120 | Firme con ojal | End cap with eyelet | 500 u. | 16x10mm Ø5 | B | PA |
| 983032 | Sop. techo metal | Metal ceiling bracket | 500 u. | 30x18mm | B Zn | Met |
| 983022 | Soporte techo | Ceiling bracket | 100 u. | 31x22mm | B G N | POM |
| 983182 | Soporte frontal | Frontal support | 50 u. | 75mm | B | Met |
| | **SISTEMA BAÑOS** | **BATHS SYSTEM** | | | | |
| 983402 | Soporte baño | Bath support | 100 u. | Budapest | B | PP |
| 988202 | Tirante baño | Bath suspender | 10 u. | 1m | B | Met |
| 903102 | Anilla baño | Bath ring | 200 u. | Ø4x33x52mm | B | PP |
| 903112 | Anilla baño | Bath ring | 200 u. | Ø4x33x52mm | B | POM |
| | **SISTEMA CUADROS** | **PICTURES SYSTEM** | | | | |
| 988302 | Varilla cuadros | Picture hanging rod | 10 u. | Ø5mm 1,3m | B | Met |
| 988312 | Prisionero varilla | Picture hanger | 10 u. | Ø5,3-14x20mm | Zn | Met |
| 988392 | Prisionero hilo | Picture cord hanger | 50 u. | Ø7x14mm Ø2 | Zn | Met |
| 309009 | Bobina cable | Cable bobbin | 100m | Ø1,8mm | Zn | Met |
| | **CURVADORA** | **BENDING TOOL** | | | | |
| 989203 | Curvadora perfiles | Bending tool | 1 u. | R=10 / 15 cm | B | Met |
| 989000 | Set de ánimas | Set of bending rods | 1 u. | | B | Met |



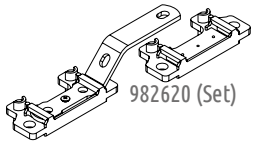
# RIEL KIEV - KIEV RAIL

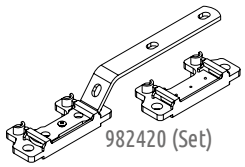


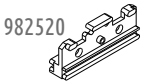



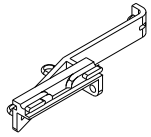


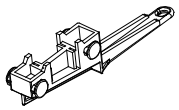


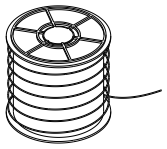


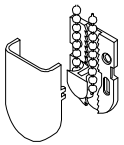



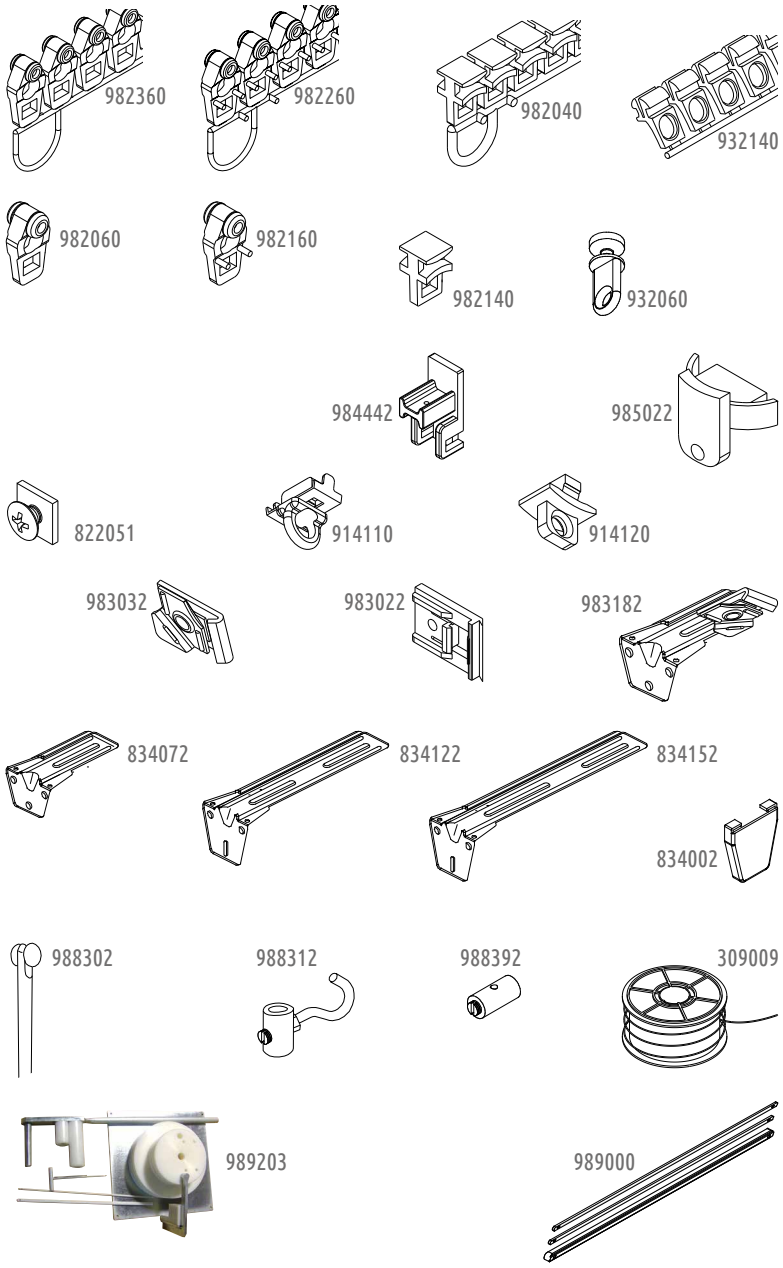







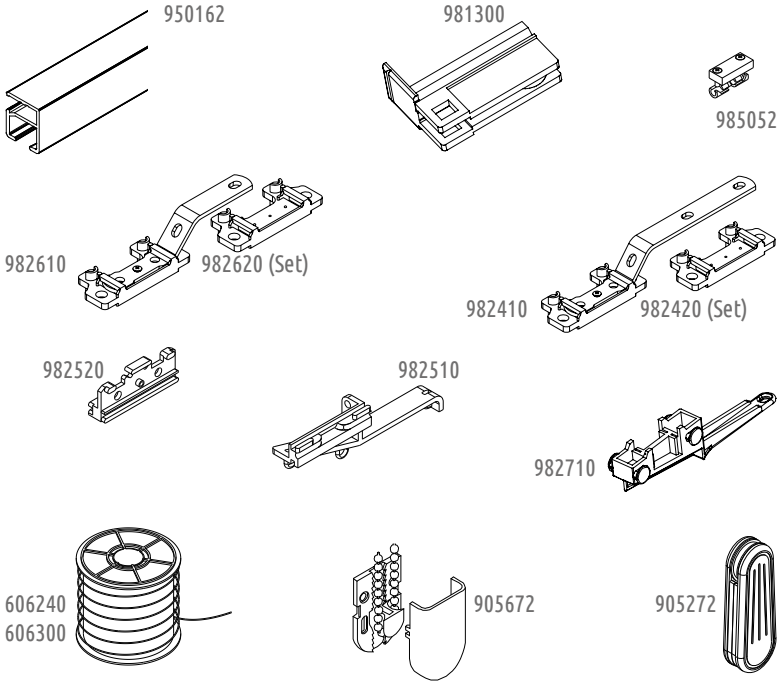
| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA A CORDÓN | CORD SYSTEM | | | | |
| 980662 | Perfil Kiev | Kiev profile | 180m | 14x12,5mm | B An | Alum |
| 981300 | Polea Odessa | Odessa pulley | 150 u. | 43mm | B | POM |
| 985052 | Unión blocacuerda | Cord joint | 200 u. | Ø3mm | B | POM |
| 982610 | Corredera maestra | Master runner | 100 u. | 90mm | B | Met |
| 982620 | Set correderas maestras | Runners set | 50 u. | 90+52mm | B | Met |
| 982410 | Corredera maestra | Master runner | 100 u. | 125mm | B | Met |
| 982420 | Set correderas maestras | Runners set | 50 u. | 125+52mm | B | Met |
| 982520 | Corredera maestra | Master runner | 100 u. | 44mm | B | POM |
| 982510 | Corredera con pata | Runner with foot | 100 u. | 96mm | B | POM |
| 982710 | Corredera Crane | Crane runner | 100 u. | 96mm | B | POM |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 606300 | Cordón Ø3mm | Cord Ø3mm | 200m | Ø3,0mm | B | PET |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98mm | B G N | PP |



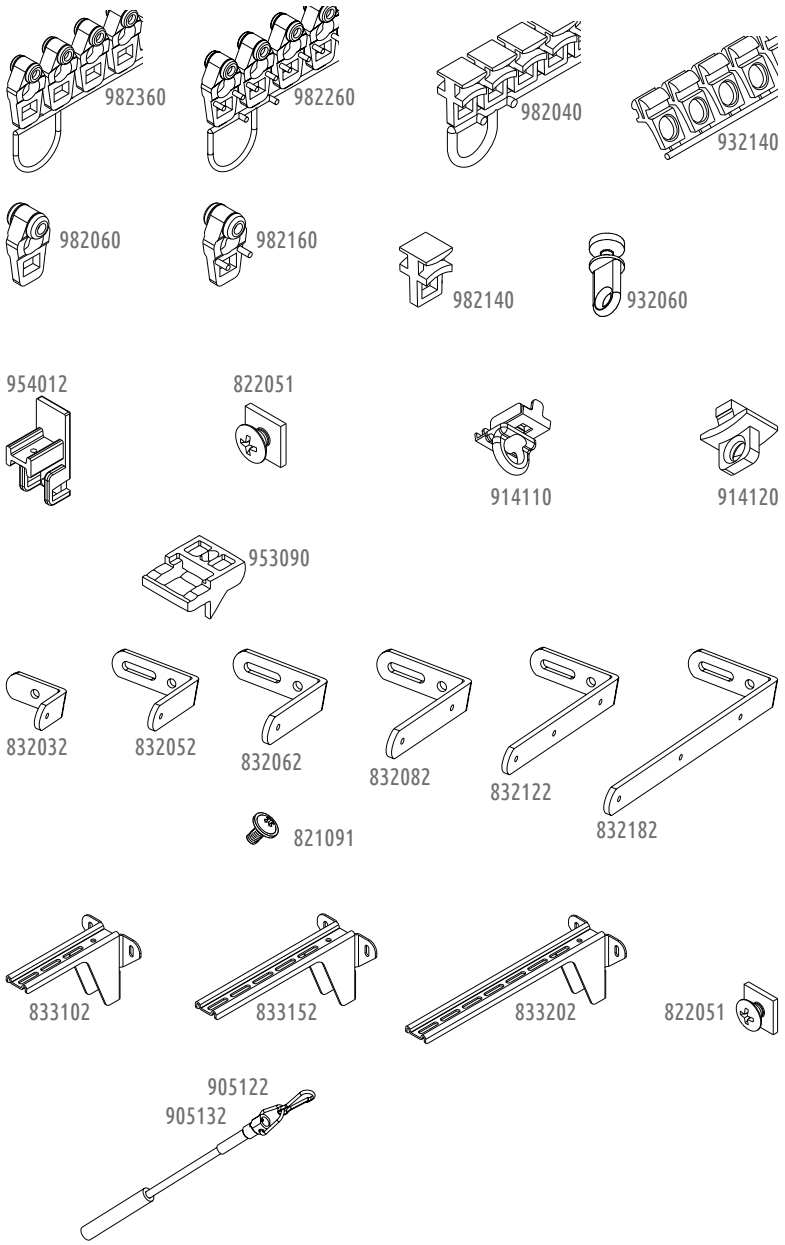

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **ACCESORIOS** | **ACCESSORIES** | | | | |
| 982360 | Corredera rueda | Wheel runner | 700 u. | 10u. tira/band | B G N | POM |
| 982260 | Corredera salientes | Runner with salients | 700 u. | 10u. tira/band | B G N | POM |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B G N | POM |
| 932140 | Corredera pinza | Side skate carrier | 800 u. | 10u. tira/band | B G N | POM |
| 982060 | Corredera rueda | Wheel runner | 500 u. | Ø7x10mm | B | POM |
| 982160 | Corredera salientes | Runner with salients | 500 u. | Ø7x10mm | B | POM |
| 982140 | Corredera patín | Skate runner | 700 u. | | B | POM |
| 932060 | Corredera giratoria | Rotary skate runner | 500 u. | | B | POM |
| 984442 | Tapa Kiev | Kiev end cap | 100 u. | 14x27mm | B G | PP |
| 985022 | Empalme ángulo | Angle joint | 150 u. | 90º Kiev | B | POM |
| 822051 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x10 + 10x10 | Zn | Met |
| 914110 | Firme con ojal | End cap with eyelet | 200 u. | 15x10mm Ø5 | B | Met |
| 914120 | Firme con ojal | End cap with eyelet | 500 u. | 16x10mm Ø5 | B | PA |
| 983032 | Sop. techo metal | Metal ceiling bracket | 500 u. | 30x18mm | B Zn | Met |
| 983022 | Soporte techo | Ceiling bracket | 100 u. | 31x22mm | B G | POM |
| 983182 | Soporte frontal | Frontal support | 50 u. | 75mm | B | Met |
| 834072 | Escuadra coliso | Bracket with hole | 100 u. | 75mm | B | Met |
| 834122 | Escuadra coliso | Bracket with hole | 50 u. | 125mm | B | Met |
| 834152 | Escuadra coliso | Bracket with hole | 50 u. | 150mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |
| | **SISTEMA PARA CUADROS** | **PICTURES SYSTEM** | | | | |
| 988302 | Varilla cuadros | Picture hanging rod | 10 u. | Ø5mm 1,3m | B | Met |
| 988312 | Prisionero varilla | Picture hanger | 10 u. | Ø5,3-14x20mm | Zn | Met |
| 988392 | Prisionero hilo | Picture cord hanger | 50 u. | Ø7x14mm Ø2 | Zn | Met |
| 309009 | Bobina cable | Cable bobbin | 100m | Ø1,8mm | Zn | Met |
| | **CURVADORA** | **BENDING TOOL** | | | | |
| 989203 | Curvadora perfiles | Bending tool | 1 u. | R=10 / 15 cm | B | Met |
| 989000 | Set de ánimas | Set of bending rods | 1 u. | | B | Met |



# RIEL TIPO A - TYPE A RAIL



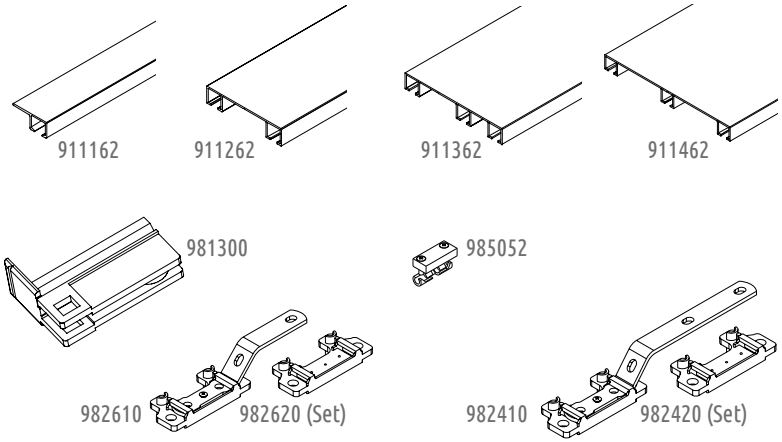

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA A CORDÓN | CORD SYSTEM | | | | |
| 950162 | Perfil tipo A | A Type profile | 180m | 14x17mm | B | Alum |
| 981300 | Polea Odessa | Odessa pulley | 150 u. | 43mm | B | POM |
| 985052 | Unión blocacuerda | Cord joint | 200 u. | Ø3mm | B | POM |
| 982610 | Corredera maestra | Master runner | 100 u. | 90mm | B | Met |
| 982620 | Set correderas maestras | Runners set | 50 u. | 90+52mm | B | Met |
| 982410 | Corredera maestra | Master runner | 100 u. | 125mm | B | Met |
| 982420 | Set correderas maestras | Runners set | 50 u. | 125+52mm | B | Met |
| 982520 | Corredera maestra | Master runner | 100 u. | 44mm | B | POM |
| 982510 | Corredera con pata | Runner with foot | 100 u. | 96mm | B | POM |
| 982710 | Corredera Crane | Crane runner | 100 u. | 96mm | B | POM |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 606300 | Cordón Ø3mm | Cord Ø3mm | 200m | Ø3,0mm | B | PET |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98mm | B G N | PP |




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ACCESORIOS | ACCESSORIES | | | | |
| 982360 | Corredera rueda | Wheel runner | 700 u. | 10u. tira/band | B G N | POM |
| 982260 | Corredera salientes | Runner with salients | 700 u. | 10u. tira/band | B G N | POM |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B G N | POM |
| 932140 | Corredera pinza | Side skate carrier | 800 u. | 10u. tira/band | B G N | POM |
| 982060 | Corredera rueda | Wheel runner | 500 u. | Ø7x10mm | B | POM |
| 982160 | Corredera salientes | Runner with salients | 500 u. | Ø7x10mm | B | POM |
| 982140 | Corredera patín | Skate runner | 700 u. | | B | POM |
| 932060 | Corredera giratoria | Rotary skate runner | 500 u. | | B | POM |
| 954012 | Tapa tipo A | A type end cap | 100 u. | 14x31mm | B | PP |
| 822051 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x10 + 10x10 | Zn | Met |
| 914110 | Firme con ojal | End cap with eyelet | 200 u. | 15x10mm Ø5 | B | Met |
| 914120 | Firme con ojal | End cap with eyelet | 500 u. | 16x10mm Ø5 | B | PA |
| 953090 | Soporte techo tipo A | A type ceiling bracket | 200 u. | 27x21,5mm | B | POM |
| 832032 | Escuadra roscada 3cm | Threaded bracket 3cm | 100 u. | 1xM4 | B Zn | Met |
| 832052 | Escuadra roscada 5cm | Threaded bracket 5cm | 100 u. | 1xM4 | B Zn | Met |
| 832062 | Escuadra roscada 6cm | Threaded bracket 6cm | 100 u. | 1xM4 | B Zn | Met |
| 832082 | Escuadra roscada 8cm | Threaded bracket 8cm | 100 u. | 2xM4 | B Zn | Met |
| 832122 | Escuadra roscada 12cm | Threaded bracket 12cm | 100 u. | 3xM4 | B Zn | Met |
| 832182 | Escuadra roscada 18cm | Threaded bracket 18cm | 50 u. | 3xM4 | B Zn | Met |
| 821091 | Tornillo M4x 8mm | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |
| 833102 | Escuadra extra 10cm | Wall bracket 10cm | 50 u. | 26x63x100mm | B | Met |
| 833152 | Escuadra extra 15cm | Wall bracket 15cm | 50 u. | 26x63x150mm | B | Met |
| 833202 | Escuadra extra 20cm | Wall bracket 20cm | 50 u. | 26x63x200mm | B Zn | Met |
| 822051 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x10 + 10x10 | Zn | Met |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |



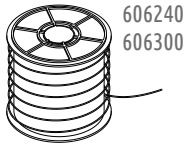
## RIELES CONTRACT - CONTRACT RAILS

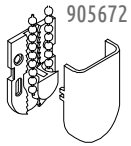








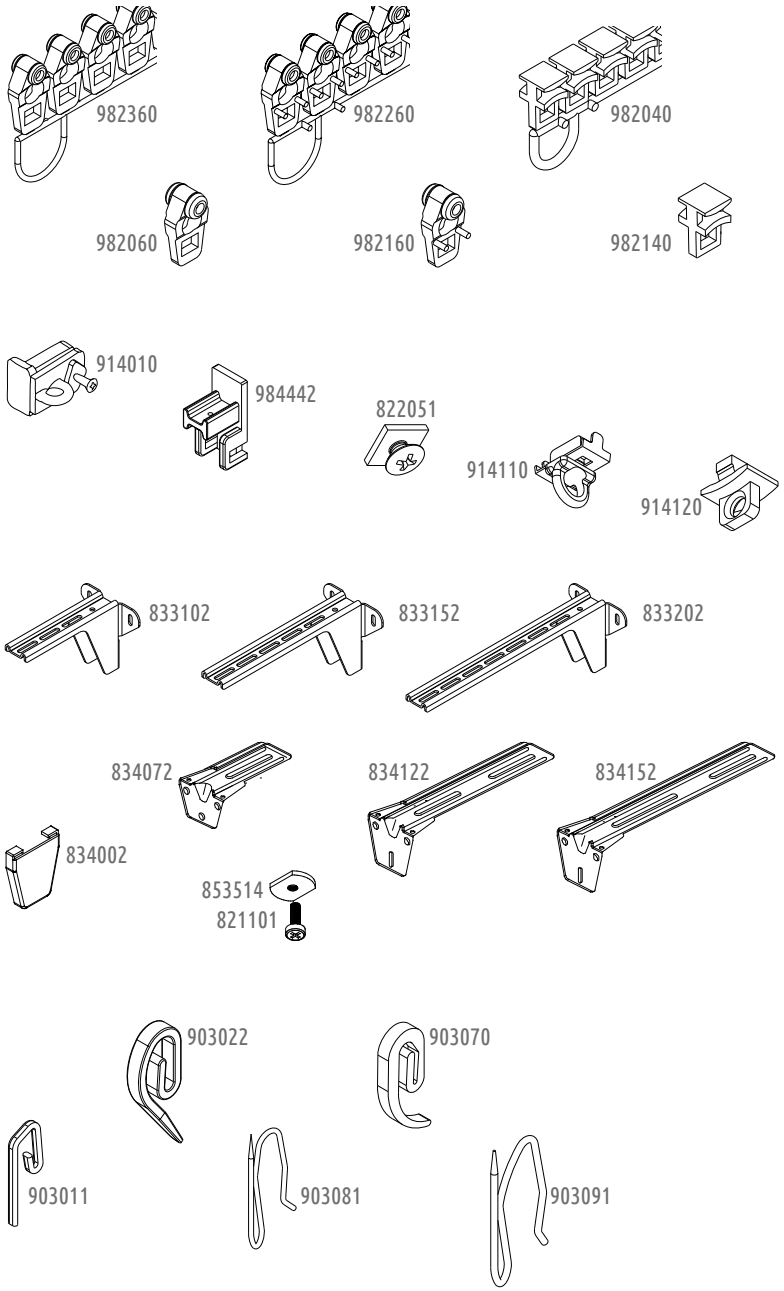









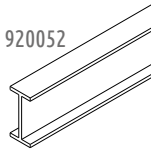

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **PERFILES** | **PROFILES** | | | | |
| 911162 | Riel Tallin | Tallinn rail | 180m | 11x26mm | B | Alum |
| 911262 | Riel Riga 2 vías | Riga rail 2 tracks | 72m | 13x65mm | B | Alum |
| 911362 | Riel Varsovia 3 vías | Warsaw rail 3 tracks | 60m | 13x91mm | B | Alum |
| 911462 | Riel Vilnus 3 vías | Vilnius rail 3 tracks | 60m | 13x133mm | B | Alum |
| | **SISTEMA A CORDÓN** | **CORD SYSTEM** | | | | |
| 981300 | Polea Odessa | Odessa pulley | 150 u. | 43mm | B | POM |
| 985052 | Unión blocacuerda | Cord joint | 200 u. | Ø3mm | B | POM |
| 982610 | Corredera maestra | Master runner | 100 u. | 90mm | B | Met |
| 982620 | Set correderas maestras | Runners set | 50 u. | 90+52mm | B | Met |
| 982410 | Corredera maestra | Master runner | 100 u. | 125mm | B | Met |
| 982420 | Set correderas maestras | Runners set | 50 u. | 125+52mm | B | Met |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 606300 | Cordón Ø3mm | Cord Ø3mm | 200m | Ø3,0mm | B | PET |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98mm | B G N | PP |
| 905772 | Contrapeso GD | GD counterweight | 100 u. | 200g 132x40x23 | B G N Bg | ABS |



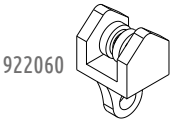

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **CORREDERAS** | **RUNNERS** | | | | |
| 982360 | Corredera rueda | Wheel runner | 700 u. | 10u. tira/band | B G N | POM |
| 982260 | Corredera salientes | Runner with salients | 700 u. | 10u. tira/band | B G N | POM |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B G N | POM |
| 982060 | Corredera rueda | Wheel runner | 500 u. | Ø7x10mm | B | POM |
| 982160 | Corredera salientes | Runner with salients | 500 u. | Ø7x10mm | B | POM |
| 982140 | Corredera patín | Skate runner | 700 u. | | B | POM |
| | **TAPAS FINALES** | **END CAPS** | | | | |
| 914010 | Tapa final Tallin | Tallinn end cap | 200 u. | 11x26mm | B | POM |
| 984442 | Tapa Kiev | Kiev end cap | 100 u. | 14x27mm | B G | PP |
| 822051 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x10 + 10x10 | Zn | Met |
| 914110 | Firme con ojal | End cap with eyelet | 200 u. | 15x10mm Ø5 | B | Met |
| 914120 | Firme con ojal | End cap with eyelet | 500 u. | 16x10mm Ø5 | B | PA |
| | **ESCUADRAS** | **BRACKETS** | | | | |
| 833102 | Escuadra extra 10cm | Wall bracket 10cm | 50 u. | 26x63x100mm | B | Met |
| 833152 | Escuadra extra 15cm | Wall bracket 15cm | 50 u. | 26x63x150mm | B | Met |
| 833202 | Escuadra extra 20cm | Wall bracket 20cm | 50 u. | 26x63x200mm | B Zn | Met |
| 834072 | Escuadra coliso | Bracket with hole | 100 u. | 75mm | B | Met |
| 834122 | Escuadra coliso | Bracket with hole | 50 u. | 125mm | B | Met |
| 834152 | Escuadra coliso | Bracket with hole | 50 u. | 150mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |
| 853514 | Tuerca 13x18mm | 13x18mm nut | 100 u. | M4 | Zn | Met |
| 821101 | Tornillo M4x10mm | M4x10mm screw | 100 u. | DIN7985 | Zn | Met |
| | **GARFIOS** | **HOOKS** | | | | |
| 903022 | Garfio “A” | “A” hook | 1.000 u. | 32mm | B Tr | POM |
| 903070 | Garfio extra | Extra hook | 1.000 u. | 30mm | B | POM |
| 903011 | Garfio metálico | Metallic hook | 1.000 u. | 28mm | Zn | Met |
| 903081 | Garfio alfiler Ø1,2 | Ø1,2 Pin hook | 1.000 u. | Ø1,2mm | Zn | Met |
| 903091 | Garfio alfiler Ø1,5 | Ø1,5 Pin hook | 500 u. | Ø1,5mm | Zn | Met |

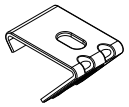


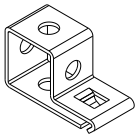
## RIEL DOBLE T - DOUBLE T RAIL


920052

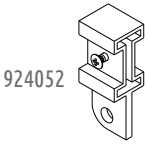

922011


922060

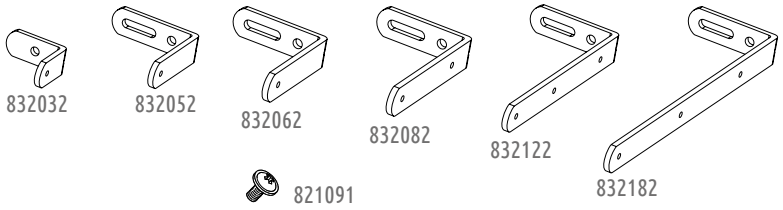

923042

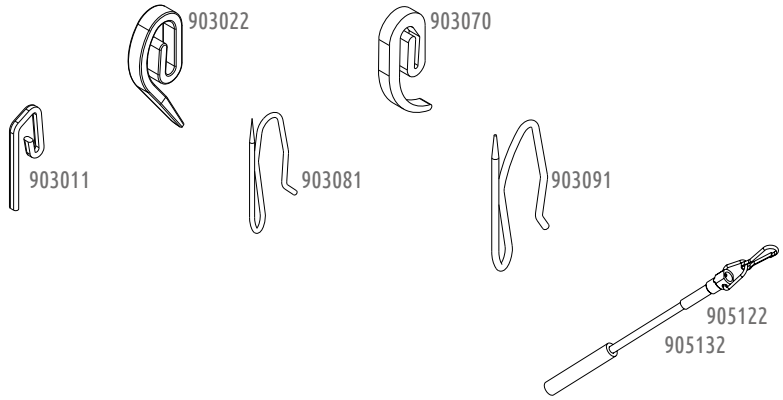

923031


924021

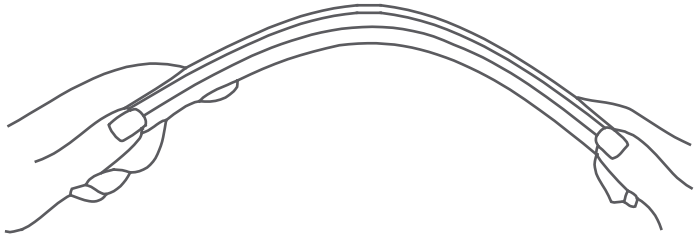

924052

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | PERFIL | PROFIL | | | | |
| 920052 | Perfil “doble T” | “Double T” profile | 350m | 7x15mm 5m | B | Alum |
| | CORREDERAS | RUNNERS | | | | |
| 922011 | Corredera “doble T” | “Double T” runner | 500 u. | Metal+plastic | B | POM |
| 922060 | Corredera extra | Extra runner | 200 u. | 12x25mm | B | POM |
| | SOPORTES | SUPPORTS | | | | |
| 923042 | Soporte techo | Ceiling bracket | 500 u. | 16x24,5mm | B | Met |
| 923031 | Soporte universal | Universal bracket | 100 u. | 13x32,5mm | Zn | Met |
| | TOPES | END BUFFERS | | | | |
| 924021 | Tope terminal | End buffer | 500 u. | 9,5x15mm | Zn | Met |
| 924052 | Tapa “doble T” | “Double T” end cap | 500 u. | 12x31,5mm | B | POM |

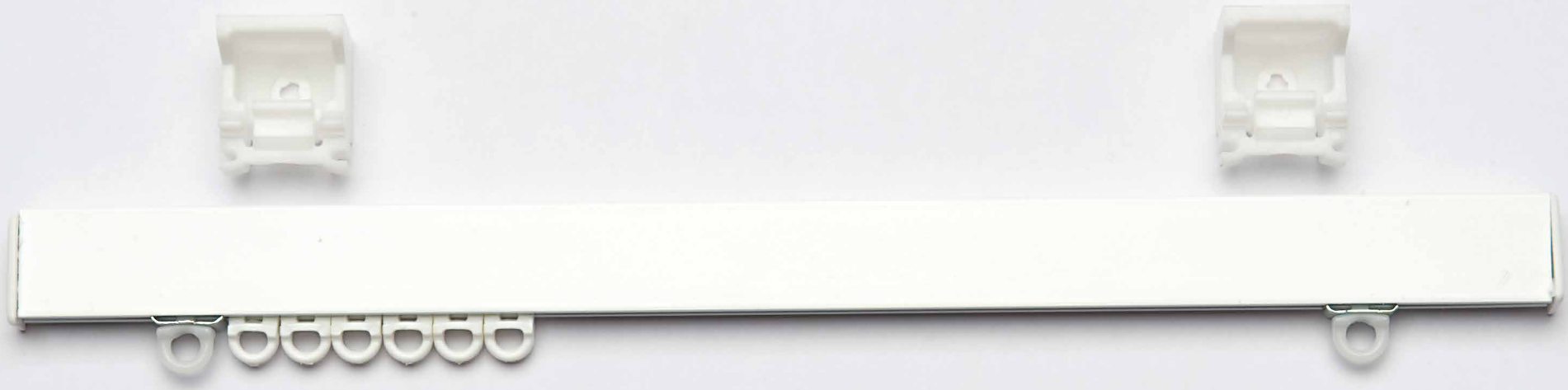


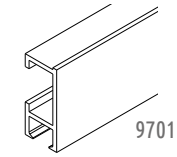

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **ESCUADRAS** | **BRACKETS** | | | | |
| 832032 | Escuadra roscada 3cm | Threaded bracket 3cm | 100 u. | 1xM4 | B Zn | Met |
| 832052 | Escuadra roscada 5cm | Threaded bracket 5cm | 100 u. | 1xM4 | B Zn | Met |
| 832062 | Escuadra roscada 6cm | Threaded bracket 6cm | 100 u. | 1xM4 | B Zn | Met |
| 832082 | Escuadra roscada 8cm | Threaded bracket 8cm | 100 u. | 2xM4 | B Zn | Met |
| 832122 | Escuadra roscada 12cm | Threaded bracket 12cm | 100 u. | 3xM4 | B Zn | Met |
| 832182 | Escuadra roscada 18cm | Threaded bracket 18cm | 50 u. | 3xM4 | B Zn | Met |
| 821091 | Tornillo M4x 8mm | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |
| | **GARFIOS** | **HOOKS** | | | | |
| 903022 | Garfio “A” | “A” hook | 1.000 u. | 32mm | B Tr | POM |
| 903070 | Garfio extra | Extra hook | 1.000 u. | 30mm | B | POM |
| 903011 | Garfio metálico | Metallic hook | 1.000 u. | 28mm | Zn | Met |
| 903081 | Garfio alfiler Ø1,2 | Ø1,2 Pin hook | 1.000 u. | Ø1,2mm | Zn | Met |
| 903091 | Garfio alfiler Ø1,5 | Ø1,5 Pin hook | 500 u. | Ø1,5mm | Zn | Met |
| | **TIRADORES** | **PULL HAND** | | | | |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |

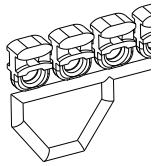


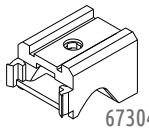


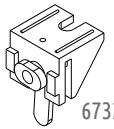


# RIEL LIMA - LIMA RAIL

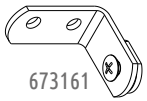

970162

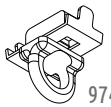

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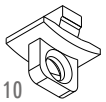

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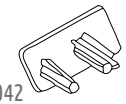

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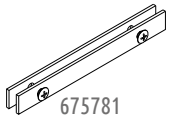

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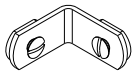

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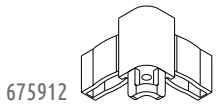

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974110


674042

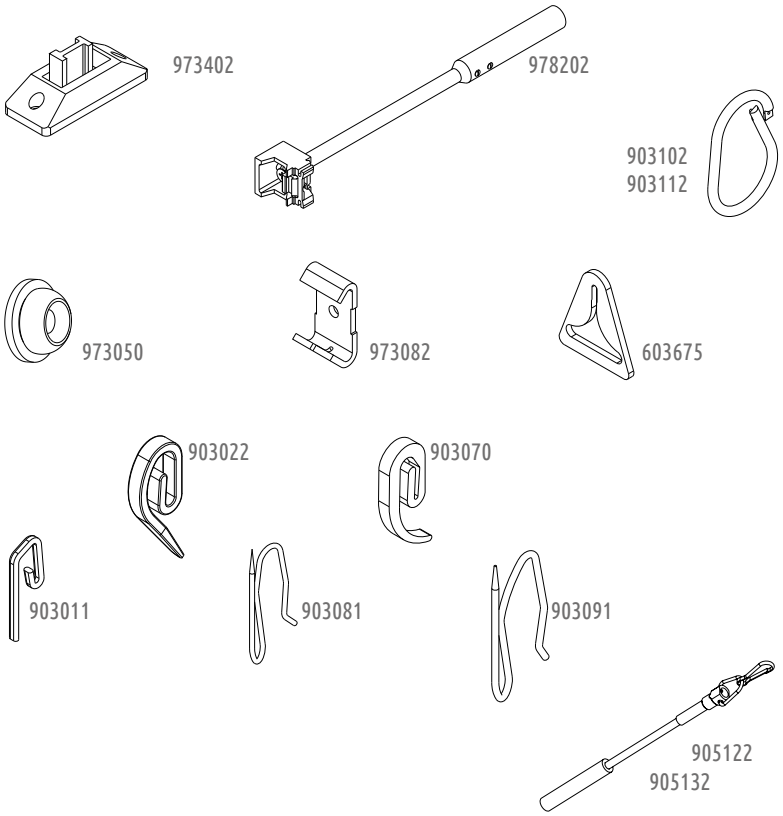

675781


675901


675912

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | PERFIL | PROFIL | | | | |
| 970162 | Perfil Lima | Lima profile | 216m | 9x22,5mm | B | Alum |
| | ACCESORIOS | ACCESSORIES | | | | |
| 972702 | Corredera c. estrecho | Narrow runner | 1.500 u. | 20u. tira/band | B | PP |
| 673040 | Soporte universal | Universal bracket | 100 u. | 4cm | B G | POM |
| 673230 | Sop. techo abierto | Ceiling open sup. | 100 u. | 3cm | B | POM |
| 973050 | Clip cuadros | Clip pictures support | 1.000 u. | Ø10mm | B | POM |
| 673161 | Soporte lateral | Metal side bracket | 150 u. | 13x18mm | Zn | Met |
| 974700 | Firme metal ojal | End cap with eyelet | 200 u. | 3,8mm | B | Met |
| 974110 | Firme plastico ojal | End cap with eyelet | 500 u. | 3,8mm | B | POM |
| 674042 | Tapa Madrid eco | Madrid eco end cap | 200 u. | 22x11mm | B G | PP |
| 675781 | Empalme perfil | Profile joint | 50 u. | 120x13mm | Zn | Met |
| 675901 | Emp. angular metal | Metal angle joint | 150 u. | 90º | Zn | Met |
| 675912 | Empalme angular | Angle joint | 150 u. | 90º | B | PP |

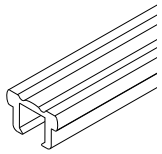
# RIEL LIMA - LIMA RAIL

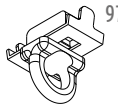


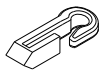

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA PARA BAÑOS | BATHS SYSTEM | | | | |
| 973402 | Soporte baño | Bath support | 100 u. | Lima | B | PP |
| 978202 | Tirante baño | Bath suspender | 10 u. | 1m | B | Met |
| 903102 | Anilla baño | Bath ring | 200 u. | Ø4x33x52mm | B | PP |
| 903112 | Anilla baño | Bath ring | 200 u. | Ø4x33x52mm | B | POM |
| | SISTEMA CUADROS | PICTURES SYSTEM | | | | |
| 973050 | Clip cuadros | Clip pictures support | 1.000 u. | Ø10mm | B | POM |
| 973082 | Clip corredera | Runner clip | 500 u. | 12x17mm | B | Met |
| 603675 | Triángulo transparente | Transparent triangle | 1.000 u. | 15x15mm | Tr | PC |
| | GARFIOS | HOOKS | | | | |
| 903022 | Garfio “A” | “A” hook | 1.000 u. | 32mm | B Tr | POM |
| 903070 | Garfio extra | Extra hook | 1.000 u. | 30mm | B | POM |
| 903011 | Garfio metálico | Metallic hook | 1.000 u. | 28mm | Zn | Met |
| 903081 | Garfio alfiler Ø1,2 | Ø1,2 Pin hook | 1.000 u. | Ø1,2mm | Zn | Met |
| 903091 | Garfio alfiler Ø1,5 | Ø1,5 Pin hook | 500 u. | Ø1,5mm | Zn | Met |
| | TIRADORES | PULL HAND | | | | |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |



## RIEL CARACAS Y QUITO - CARACAS & QUITO RAIL



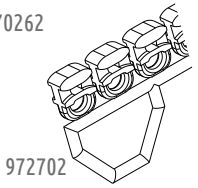



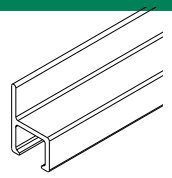



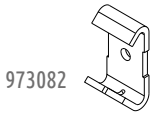


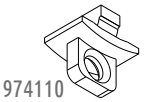


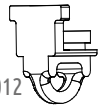


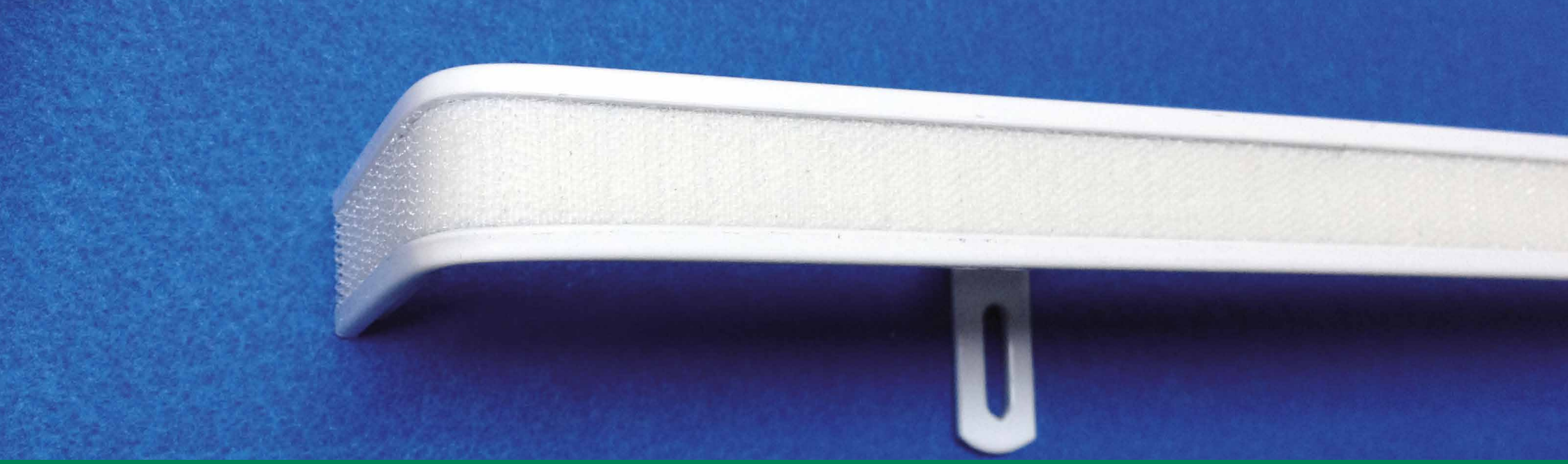





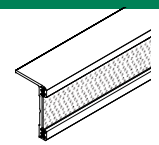


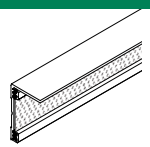


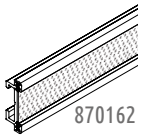

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **PERFILES** | **PROFILES** | | | | |
| 970262 | Perfil Caracas | Caracas profile | 360m | 9x7,2mm | B | Alum |
| 970662 | Perfil pared Quito | Quito wall profile | 360m | 9x16mm | B | Alum |
| | **ACCESORIOS** | **ACCESSORIES** | | | | |
| 972702 | Corredera c. estrecho | Narrow runner | 1.500 u. | 20u. tira/band | B | PP |
| 973082 | Clip corredera | Runner clip | 500 u. | 12x17mm | B | Met |
| 973752 | Clip nylon Caracas | Caracas nylon clip | 300 u. | 17x26mm | B G | PA |
| 974700 | Firme metal ojal | End cap with eyelet | 200 u. | 3,8mm | B | Met |
| 974110 | Firme plastico ojal | End cap with eyelet | 500 u. | 3,8mm | B | POM |
| 974012 | Tapa Caracas | Caracas end cap | 200 u. | 9x7,2mm | B | PP |
| | **GARFIOS** | **HOOKS** | | | | |
| 903030 | Garfio “B” | “B” hook | 1.000 u. | 21mm | B | POM |
| 903022 | Garfio “A” | “A” hook | 1.000 u. | 32mm | B Tr | POM |
| 903070 | Garfio extra | Extra hook | 1.000 u. | 30mm | B | POM |
| 903011 | Garfio metálico | Metallic hook | 1.000 u. | 28mm | Zn | Met |

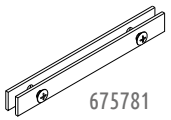


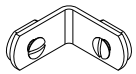
## SISTEMAS PARA VOLANTES - PELMETS SYSTEMS


870762

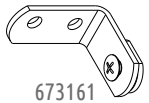

877762

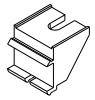

870162


675781


675901

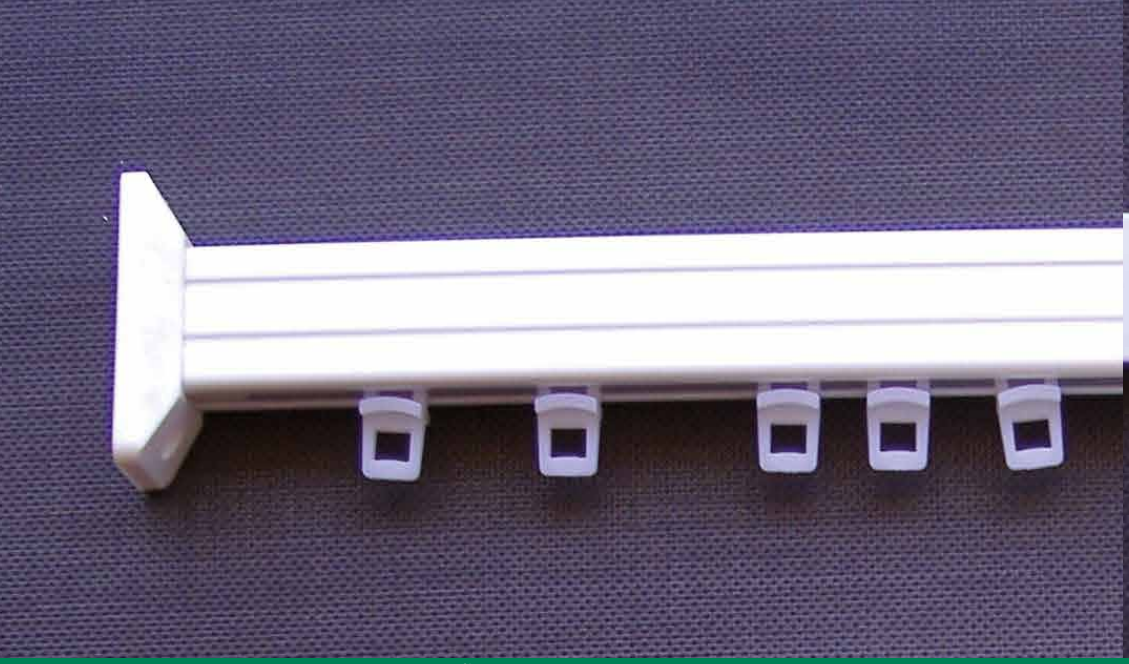

973050

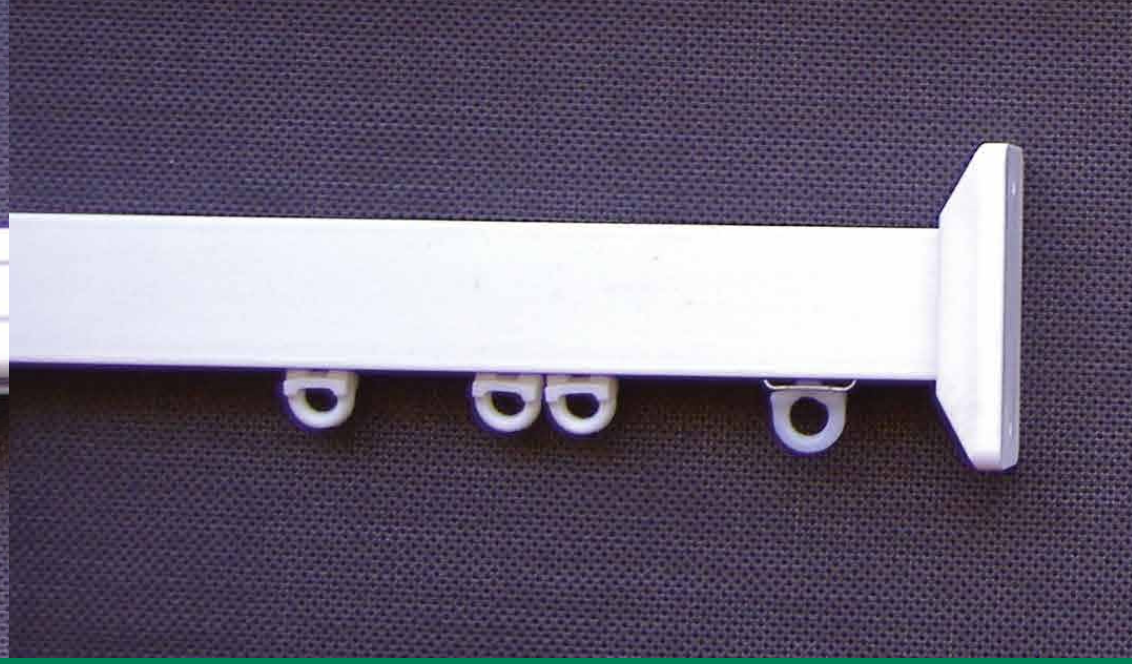

673161


673020

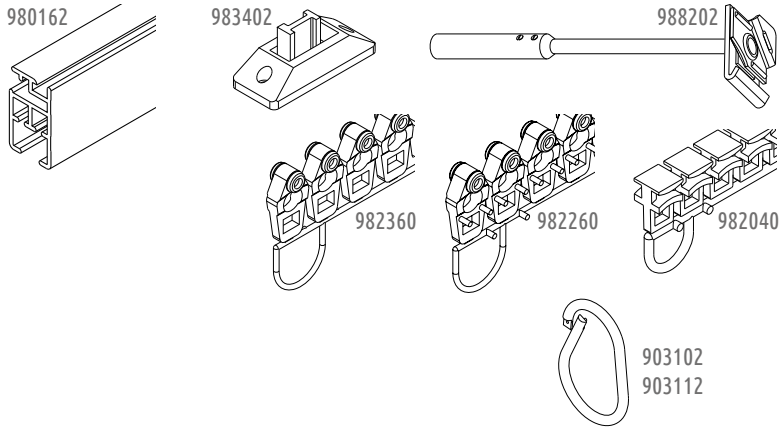


| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | INSTALACIÓN A TECHO | CEILING DIRECT INSTALLATION | | | | |
| 870762 | Perfil bandó | Pelmet profile | 180m | 22,5x16mm | B | Alum |
| 877762 | Perfil bandó interno | Inside pelmet profile | 240m | 22,5x16mm 6m | B | Alum |
| | SISTEMA MÓNACO | MONACO SYSTEM | | | | |
| 870162 | Perfil Mónaco | Monaco profile | 180m | 22,5x9mm | B | Alum |
| 675781 | Empalme perfil | Profile joint | 50 u. | 120x13mm | Zn | Met |
| 675901 | Emp. angular metal | Metal angle joint | 150 u. | 90º | Zn | Met |
| 973050 | Clip cuadros | Clip pictures support | 1.000 u. | Ø10mm | B | POM |
| 673161 | Soporte lateral | Metal side bracket | 150 u. | 13x18mm | Zn | Met |
| 673020 | Soporte techo | Ceiling bracket | 100 u. | 3cm | B G | POM |

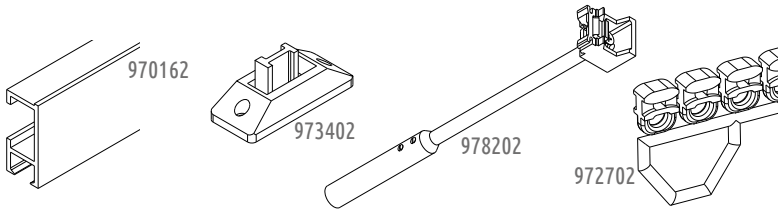




## SISTEMAS PARA BAÑOS - BATHS SYSTEMS




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA BUDAPEST | BUDAPEST SYSTEM | | | | |
| 980162 | Perfil Budapest | Budapest profile | 90m | 14x24,5mm | B An | Alum |
| 983402 | Soporte baño | Bath support | 100 u. | Budapest | B | PP |
| 988202 | Tirante baño | Bath suspender | 10 u. | 1m | B | Met |
| 982360 | Corredera rueda | Wheel runner | 700 u. | 10u. tira/band | B G N | POM |
| 982260 | Corredera salientes | Runner with salients | 700 u. | 10u. tira/band | B G N | POM |
| 982040 | Corredera patín | Skate runner | 800 u. | 10u. tira/band | B G N | POM |
| | ANILLAS DE BAÑO | BATH RINGS | | | | |
| 903102 | Anilla baño | Bath ring | 200 u. | Ø4x33x52mm | B | PP |
| 903112 | Anilla baño | Bath ring | 200 u. | Ø4x33x52mm | B | POM |

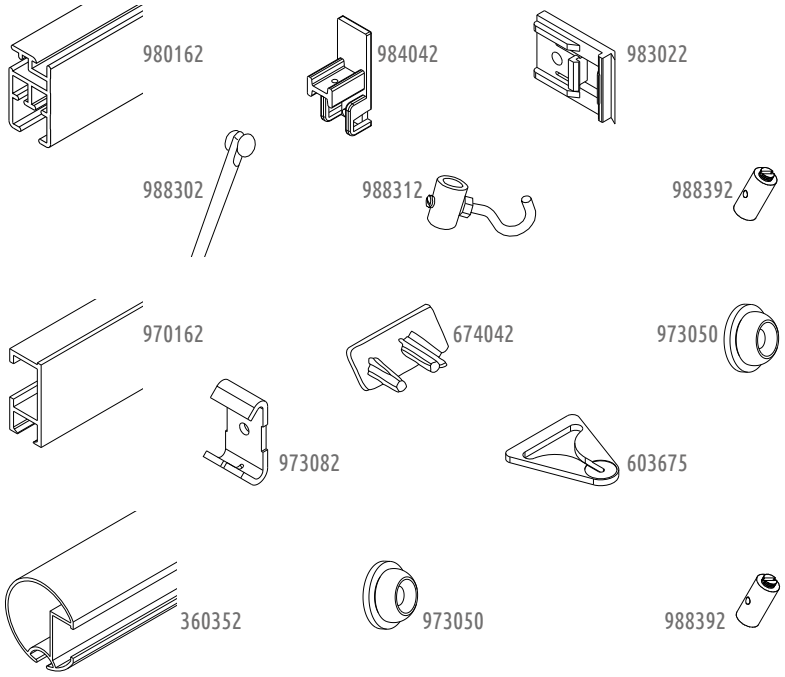



| | | | | | | |
|---|---|---|---|---|---|---|
| | SISTEMA LIMA | LIMA SYSTEM | | | | |
| 970162 | Perfil Lima | Lima profile | 216m | 9x22,5mm | B | Alum |
| 973402 | Soporte baño | Bath support | 100 u. | Lima | B | PP |
| 978202 | Tirante baño | Bath suspender | 10 u. | 1m | B | Met |
| 972702 | Corredera canal estrecho | Narrow runner | 1.500 u. | 20u. tira/band | B | PP |





## SISTEMAS PARA CUADROS - PICTURES SYSTEMS




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | SISTEMA BUDAPEST | BUDAPEST SYSTEM | | | | |
| 980162 | Perfil Budapest | Budapest profile | 90m | 14x24,5mm | B An | Alum |
| 984042 | Tapa Budapest | Budapest end cap | 100 u. | 14x38mm | B G | PP |
| 983022 | Soporte techo | Ceiling bracket | 100 u. | 31x22mm | B G | POM |
| 988302 | Varilla cuadros | Picture hanging rod | 10 u. | Ø5mm 1,3m | B | Met |
| 988312 | Prisionero varilla | Picture hanger | 10 u. | Ø5,3-14x20mm | Zn | Met |
| 988392 | Prisionero hilo | Picture cord hanger | 50 u. | Ø7x14mm Ø2 | Zn | Met |
| | SISTEMA LIMA | LIMA SYSTEM | | | | |
| 970162 | Perfil Lima | Lima profile | 216m | 9x22,5mm | B | Alum |
| 674042 | Tapa Madrid eco | Madrid eco end cap | 200 u. | 22x11mm | B G | PP |
| 973050 | Clip cuadros | Clip pictures support | 1.000 u. | Ø10mm | B | POM |
| 973082 | Clip corredera | Runner clip | 500 u. | 12x17mm | B | Met |
| 603675 | Triángulo transparente | Transp. triangle | 1.000 u. | 15x15mm | Tr | PC |
| | SISTEMA ALUMETAL | ALUMETAL SYSTEM | | | | |
| 360352 | Riel Alumetal | Alumetal rail | 45m | Ø28,5mm | B | Alum |
| 973050 | Clip cuadros | Clip pictures support | 1.000 u. | Ø10mm | B | POM |
| 988392 | Prisionero hilo | Picture cord hanger | 50 u. | Ø7x14mm Ø2 | Zn | Met |

# ACCESORIOS


Envases 78

Accesorios 80

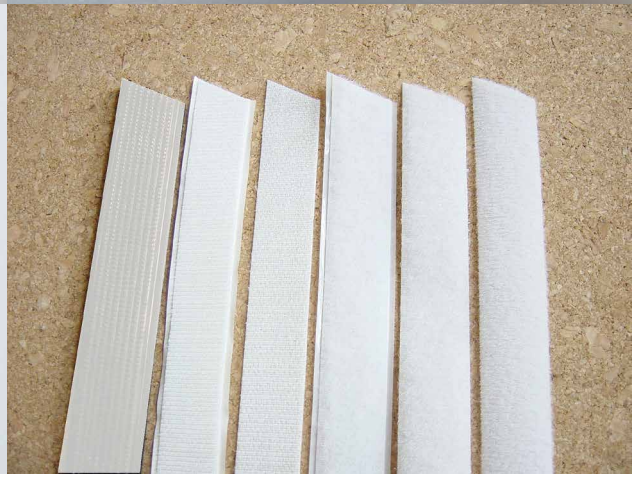



# ACCESSORIES



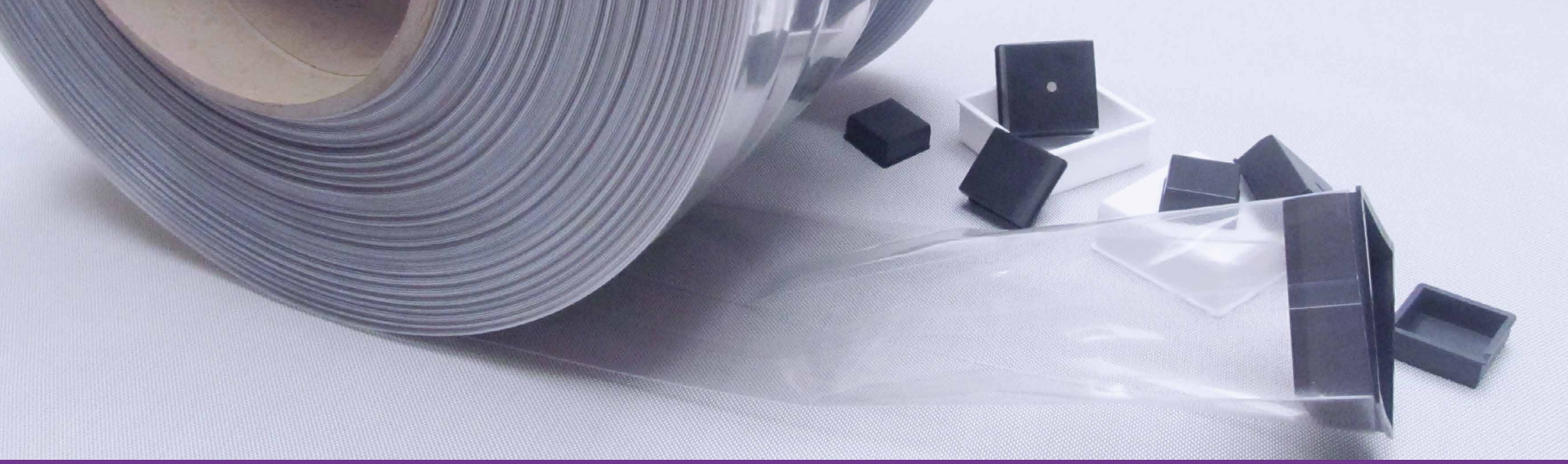




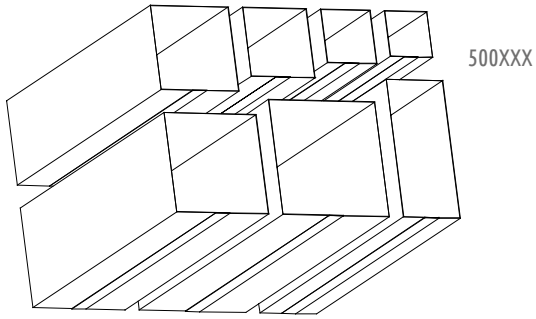



Packages 78

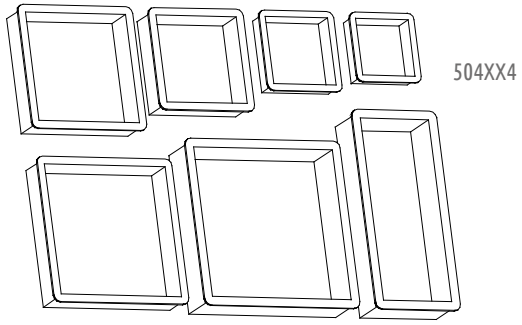
Accessories 80



## ENVASES - PACKAGES

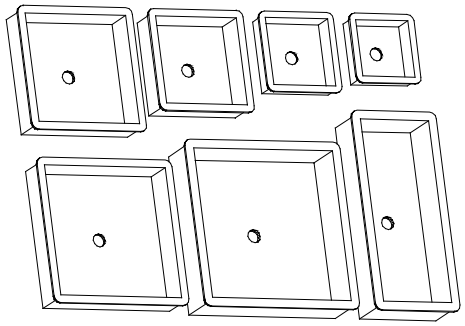


500XXX



504XX4

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | TUBOS DE PVC | PVC TUBES | | | | |
| 500301 | Tubo PVC rígido | Rigide PVC tube | 500m | 30x30x0,20mm | Tr | PVC |
| 500351 | Tubo PVC rígido | Rigide PVC tube | 400m | 35x35x0,20mm | Tr | PVC |
| 500452 | Tubo PVC rígido | Rigide PVC tube | 200m | 45x45x0,25mm | Tr | PVC |
| 500552 | Tubo PVC rígido | Rigide PVC tube | 200m | 55x55x0,25mm | Tr | PVC |
| 500652 | Tubo PVC rígido | Rigide PVC tube | 175m | 65x65x0,25mm | Tr | PVC |
| 500653 | Tubo PVC rígido | Rigide PVC tube | 150m | 65x65x0,30mm | Tr | PVC |
| 500753 | Tubo PVC rígido | Rigide PVC tube | 125m | 75x75x0,30mm | Tr | PVC |
| 500902 | Tubo PVC rígido | Rigide PVC tube | 125m | 90x40x0,25mm | Tr | PVC |
| 500903 | Tubo PVC rígido | Rigide PVC tube | 125m | 90x40x0,30mm | Tr | PVC |
| | TAPAS PARA TUBOS | END CAPS FOR TUBES | | | | |
| 504304 | Tapa embalaje | End cap | 3.000 u. | 30x30mm | N | PE |
| 504354 | Tapa embalaje | End cap | 2.000 u. | 35x35mm | N | PE |
| 504454 | Tapa embalaje | End cap | 1.000 u. | 45x45mm | N | PE |
| 504554 | Tapa embalaje | End cap | 500 u. | 55x55mm | N | PE |
| 504654 | Tapa embalaje | End cap | 400 u. | 65x65mm | N | PE |
| 504754 | Tapa embalaje | End cap | 300 u. | 75x75mm | N | PE |
| 504904 | Tapa embalaje | End cap | 300 u. | 90x40mm | N | PE |

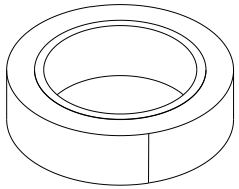


504XX8



503018

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | TAPAS PARA COLGAR | END CAPS FOR HANGING | | | | |
| 504308 | Tapa con agujero | End cap with hole | 3.000 u. | 30x30mm | N | PE |
| 504358 | Tapa con agujero | End cap with hole | 2.000 u. | 35x35mm | N | PE |
| 504458 | Tapa con agujero | End cap with hole | 1.000 u. | 45x45mm | N | PE |
| 504558 | Tapa con agujero | End cap with hole | 500 u. | 55x55mm | N | PE |
| 504658 | Tapa con agujero | End cap with hole | 400 u. | 65x65mm | N | PE |
| 504758 | Tapa con agujero | End cap with hole | 300 u. | 75x75mm | N | PE |
| 504908 | Tapa con agujero | End cap with hole | 300 u. | 90x40mm | N | PE |
| 503018 | Percha | Hanger | 2.000 u. | | N | PE |

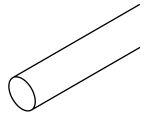


508015

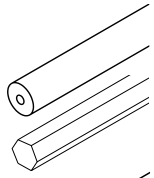
| | | | | | | |
|---|---|---|---|---|---|---|
| | OTRO ENVASE | OTHER PACKAGE | | | | |
| 508015 | Bobina bolsa plástico | Roll of plastic bag | 800m | 150mm | Tr | PE |



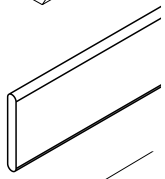
## ACCESORIOS - ACCESSORIES



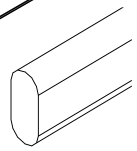
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608435
608945

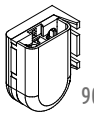


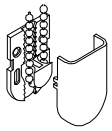
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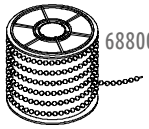
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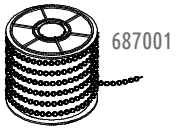
| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | VARILLAS | RODS | | | | |
| 608360 | Varilla de fibra | Fibre rod | 3.000m | Ø3mm 6m | B | FV |
| 608460 | Varilla de fibra | Fibre rod | 1.200m | Ø4mm 6m | B | FV |
| 608560 | Varilla de fibra | Fibre rod | 1.800m | Ø5mm 6m | B | FV |
| 608660 | Varilla de fibra | Fibre rod | 600m | Ø6mm 6m | B | FV |
| 608860 | Varilla de fibra | Fibre rod | 1.800m | Ø8mm 6m | B | FV |
| 608060 | Varilla de fibra | Fibre rod | 300m | Ø10mm 6m | B | FV |
| 608260 | Varilla de fibra | Fibre rod | 300m | Ø12mm 6m | B | FV |
| 608435 | Varilla transparente | Transparent rod | 900m | Ø4mm 3m | Tr | PS |
| 608945 | Varilla transparente | Transparent rod | 1.200m | 6mm 4m | Tr | PS |
| | PLETINAS CONTRAPESO | BOTTOM WEIGHT BARS | | | | |
| 607462 | Pletina aluminio | Aluminium bottom bar | 90m | 3x25 200g/m | B | Alum |
| 607558 | Pletina aluminio | Aluminium bottom bar | 117m | 3x30 240g/m | B | Alum |
| 607762 | Pletina aluminio | Aluminium bottom bar | 90m | 3x40 322g/m | B | Alum |
| 607147 | Pletina de plástico | Plastic bottom bar | 200m | 8x18mm 4m | B | PVC |

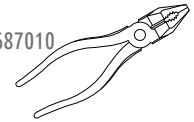

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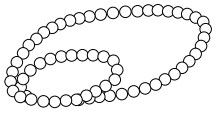

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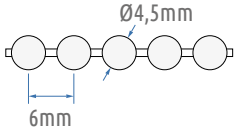

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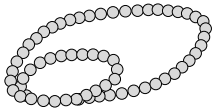

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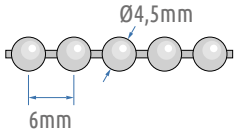

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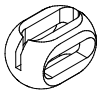

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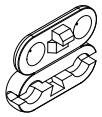

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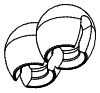




310112


310202

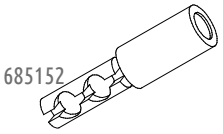

685081


310102

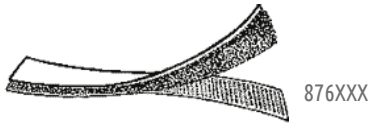

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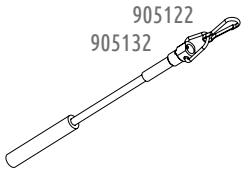

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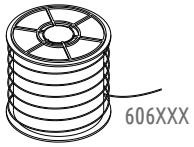

685382

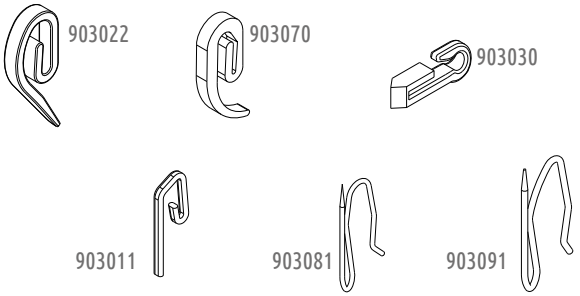

685152

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | **TENSORES** | **TAUTS** | | | | |
| 905652 | Tensor Lorca | Lorca taut | 50 u. | 47x22mm | B G N Bg | POM |
| 905672 | Tensor Murcia | Murcia taut | 400 u. | 47x32mm | B G N Bg | PC |
| 907115 | Tensor Yecla | Yecla taut | 100 u. | 50x20x16mm | Tr | SAN |
| | **CADENAS** | **BALL CHAINS** | | | | |
| 688002 | Cadena continua | Continuous chain | 200m | Ø4,5x6mm | 6 colors | POM |
| 687001 | Cadena metálica | Metal chain | 125m | Ø4,5x6mm | Cr | Met |
| 687010 | Alicates para empalme | Metal chain splicing tool | 1 u. | 125x70x16mm | Zn | Met |
| Aros cadena contínua / Continuous chain rings | | | 100 u. | Ø4,5x6mm | 6 colors | POM |
| 688202 - 200cm=1,00m long. | | 688254 - 250cm=1,25m long. | | 688302 - 300cm=1,50m long. | | |
| 688352 - 350cm=1,75m long. | | 688402 - 400cm=2,00m long. | | 688452 - 450cm=2,25m long. | | |
| 688502 - 500cm=2,50m long. | | 688602 - 600cm=3,00m long. | | | | |
| Aros cadena metálicos / Metallic chain rings | | | 10 u. | Ø4,5x6mm | Cr | Met |
| 687201 - 200cm=1,00m long. | | 687251 - 250cm=1,25m long. | | 687301 - 300cm=1,50m long. | | |
| 687351 - 350cm=1,75m long. | | 687401 - 400cm=2,00m long. | | 687501 - 500cm=2,50m long. | | |
| | **EMPALMES CADENA** | **CHAIN JOINTS** | | | | |
| 310112 | Empalme Jaula | Cage joint | 200 u. | 8x8x12mm | 6 colors | PC |
| 310202 | Empalme cápsula | Capsule joint | 200 u. | Ø8x18mm | 6 colors | PP |
| 685081 | Empalme Valencia | Valencia joint | 100 u. | Ø6x13mm | Zn | Met |
| 310102 | Stopper cadena | Chain stopper | 500 u. | Ø8,5mm | B Tr | PC |
| 685405 | Empalme 2 bolas | 2 Balls joint | 200 u. | Ø8x14mm | Tr | PC |
| 310122 | Empalme 3 bolas | 3 Balls joint | 200 u. | Ø4,5x6mm | B Bg N | POM |
| 685382 | Empalme Castellón | Castellon joint | 100 u. | 17x7x7mm | B | PA |
| 685152 | Empalme cilindro | Cylinder joint | 500 u. | Ø4,5x18mm | B | POM |

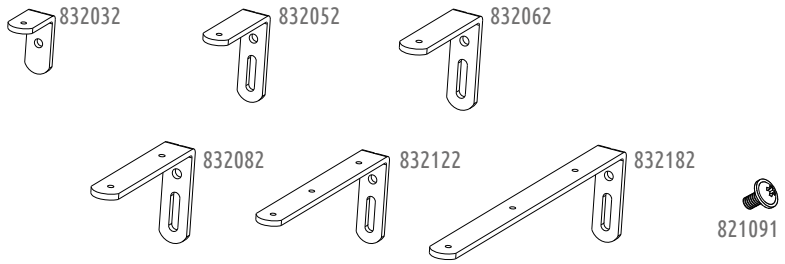


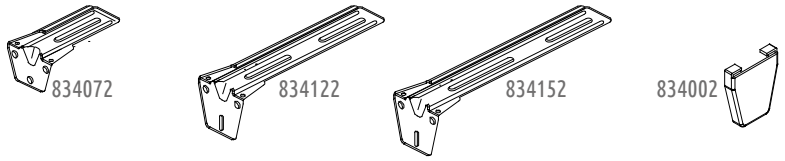



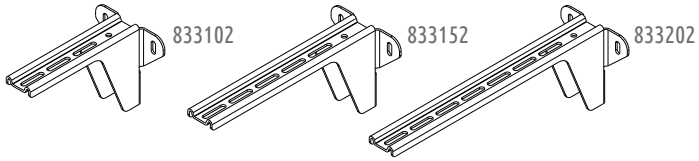

| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | VELCROS | VELCROS | | | | |
| 876620 | Velcro felpa | Velcro loop | 25m | 20mm | B | PA |
| 876610 | Felpa con adhesivo | Adhesive loop | 25m | 20mm | B | PA |
| 876650 | Velour | Velour | 25m | 20mm | B | PA |
| 876920 | Velcro gancho | Velcro hook | 25m | 20mm | B | PA |
| 876910 | Gancho con adhesivo | Adhesive hook | 25m | 20mm | B | PA |
| | TIRADORES | PULL HAND | | | | |
| 905122 | Tirador manual | Pull hand | 25 u. | 1m | B | Met |
| 905132 | Tirador manual | Pull hand | 25 u. | 1,5m | B | Met |
| | CORDONES | CORDS | | | | |
| 606100 | Cordón 1mm | Cord 1.0mm | 500m | Ø1,0mm | B | PET |
| 606120 | Cordón 1,2mm | Cord 1.2mm | 500m | Ø1,2mm | B | PET |
| 606140 | Cordón 1,4mm | Cord 1.4mm | 500m | Ø1,4mm | B | PET |
| 606150 | Cordón granulado | Granulated cord | 350m | Ø1,5mm | B | PET |
| 606180 | Cordón 1,8mm | Cord 1.8mm | 300m | Ø1,8mm | B | PET |
| 606200 | Cordón 2,0mm | Cord 2.0mm | 300m | Ø2,0mm | B | PET |
| 606240 | Cordón con alma | Cord with core | 200m | Ø2,4mm | B G N | PET |
| 606300 | Cordón 3,0mm | Cord 3.0mm | 200m | Ø3,0mm | B | PET |
| 606350 | Cordón 3,5mm | Cord 3.5mm | 200m | Ø3,5mm | B G N | PET |
| 606358 | Cordón bicolor | Two-coloured cord | 200m | Ø3,5mm | B/N B&W | PET |
| | GARFIOS | HOOKS | | | | |
| 903022 | Garfio “A” | “A” hook | 1.000 u. | 32mm | B Tr | POM |
| 903070 | Garfio extra | Extra hook | 1.000 u. | 30mm | B | POM |
| 903030 | Garfio “B” | “B” hook | 1.000 u. | 21mm | B | POM |
| 903011 | Garfio metálico | Metallic hook | 1.000 u. | 28mm | Zn | Met |
| 903081 | Garfio alfiler Ø1,2 | Ø1,2 Pin hook | 1.000 u. | Ø1,2mm | Zn | Met |
| 903091 | Garfio alfiler Ø1,5 | Ø1,5 Pin hook | 500 u. | Ø1,5mm | Zn | Met |

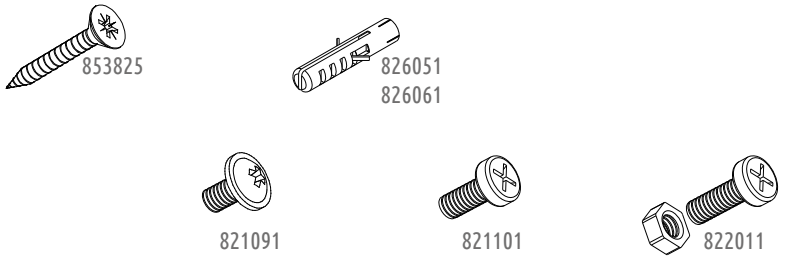








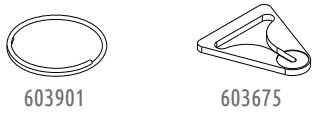




| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ESCUADRAS | BRACKETS | | | | |
| 832032 | Escuadra roscada 3cm | Threaded bracket 3cm | 100 u. | 1xM4 | B Zn | Met |
| 832052 | Escuadra roscada 5cm | Threaded bracket 5cm | 100 u. | 1xM4 | B Zn | Met |
| 832062 | Escuadra roscada 6cm | Threaded bracket 6cm | 100 u. | 1xM4 | B Zn | Met |
| 832082 | Escuadra roscada 8cm | Threaded bracket 8cm | 100 u. | 2xM4 | B Zn | Met |
| 832122 | Escuadra roscada 12cm | Threaded bracket 12cm | 100 u. | 3xM4 | B Zn | Met |
| 832182 | Escuadra roscada 18cm | Threaded bracket 18cm | 50 u. | 3xM4 | B Zn | Met |
| 821091 | Tornillo M4x8mm | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |
| 831791 | Alargo soporte | Support extension | 150 u. | 22x115mm | Zn | Met |
| 831802 | Escuadra 2 posiciones | 2 Positions bracket | 500 u. | 50x70mm | B Zn | Met |
| 834072 | Escuadra coliso 75mm | Bracket with hole 75mm | 100 u. | 75mm | B | Met |
| 834122 | Escuadra coliso 125mm | Bracket with hole 125mm | 50 u. | 125mm | B | Met |
| 834152 | Escuadra coliso 150mm | Bracket with hole 150mm | 50 u. | 150mm | B | Met |
| 834002 | Tapa-tornillos | Screws cover | 50 u. | 50x57mm | B | PP |
| 833102 | Escuadra extra 10cm | Wall bracket 10cm | 50 u. | 26x63x100mm | B | Met |
| 833152 | Escuadra extra 15cm | Wall bracket 15cm | 50 u. | 26x63x150mm | B | Met |
| 833202 | Escuadra extra 20cm | Wall bracket 20cm | 50 u. | 26x63x200mm | B Zn | Met |
| | TORNILLOS | SCREWS | | | | |
| 853825 | Tornillo 4,0x30mm | Screw 4,0x30mm | 1.000 u. | DIN7505A | Zn | Met |
| 826051 | Taco Ø5 | Ø5 plug | 100 u. | Ø5x25mm | G | PA |
| 826061 | Taco Ø6 | Ø6 plug | 100 u. | Ø6x30mm | G | PA |
| 821091 | Tornillo M4x 8mm | Screw M4x 8mm | 100 u. | DIN967 | Zn | Met |
| 821101 | Tornillo M4x10mm | Screw M4x10mm | 100 u. | DIN7985 | Zn | Met |
| 822011 | Tornillo+tuerca | Screw+nut | 1.000 u. | M4x12 + M4 hex | Zn | Met |



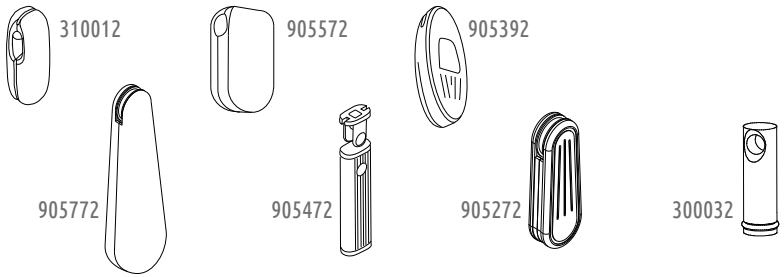




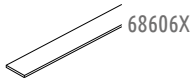


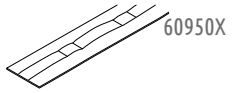


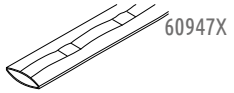


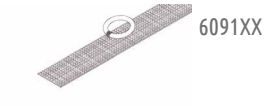



| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | ANILLAS | RINGS | | | | |
| 603105 | Anilla Ø7 | Ø7 ring | 1.500 u. | Ø7-10mm | Tr | PC |
| 603120 | Anilla Ø9 | Ø9 ring | 2.000 u. | Ø9-12mm | B Tr | POM |
| 603160 | Anilla Ø12 | Ø12 ring | 1.000 u. | Ø12-16mm | B Tr | POM |
| 603750 | Anilla pera | Pear ring | 1.000 u. | Ø13-17mm | B Tr | POM |
| 603720 | Anilla V-H | V-H ring | 2.000 u. | Ø14mm | B Tr | POM |
| 603740 | Anilla “D” | “D” ring | 3.000 u. | Ø15mm | B | POM |
| 603495 | Anilla romana | Roman ring | 1.500 u. | Ø10-17mm | Tr | PC |
| 603901 | Anilla llavero Metallica | Metal ring | 100 u. | Ø20-22mm | Zn | Met |
| 603675 | Triángulo transparente | Transparent triangle | 1.000 u. | 15x15mm | Tr | PC |
| | CLIPS | CLIPS | | | | |
| 683142 | Clip galón o cordón | Cord or tape clip | 1.000 u. | 15x20mm | B | PA |
| 684142 | Clip Book | Book clip | 100 u. | 20x8,5mm | B | PA |
| 684132 | Clip bloqueo Toronto | Toronto clip | 200 u. | | B | POM |
| 613075 | Clip escape cordón | Cord breakaway | 200 u. | max.4-6kg | Tr | PC |
| | CONTRAPESOS | COUNTERWEIGHTS | | | | |
| 310012 | Contrapeso Rutroller | Rutroller counterweight | 60 u. | 25g Ø20x60 | B G N Bg Tr | PP |
| 905572 | Contrapeso Roma | Rome counterweight | 40 u. | 64g 59x37x20 | B G N | PP |
| 905392 | Contrapeso Turín | Torino counterweight | 40 u. | 48g 90x36x17 | B G N Bg | PP |
| 905772 | Contrapeso GD | GD counterweight | 100 u. | 200g 132x40x23 | B G N Bg | ABS |
| 905472 | Contrapeso Sidney | Sydney counterweight | 100 u. | 110g 100x15x32 | B | ABS |
| 905272 | Contrapeso especial | Special counterweight | 32 u. | 115g 98x20x35 | B G N | PP |
| 300032 | Contrapeso Rutdecor | Rutdecor counterweight | 25 u. | 108g Ø20x65 | Cn Cr Gt | Met |



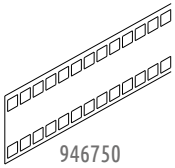












| Ref. | Artículo | Article | Uni. | Datos / Data | Color | Mat. |
|---|---|---|---|---|---|---|
| | CINTAS | TAPES | | | | |
| 686060 | Cinta galón blanca | White braid | 400m | 6mm | B | PA |
| 686065 | Cinta galón trasparente | Transparent braid | 400m | 6mm | Tr | PA |
| 609502 | Cinta VH | VH tape | 300m | 16mm | B | PA |
| 609503 | Cinta VH | VH tape | 300m | 16mm | Bg | PA |
| 609505 | Cinta VH | VH tape | 300m | 16mm | Tr | PA |
| 609472 | Cinta tubular | Tubular tape | 300m | 16mm | B | PA |
| 609473 | Cinta tubular | Tubular tape | 300m | 16mm | Bg | PA |
| 609475 | Cinta tubular | Tubular tape | 300m | 16mm | Tr | PA |
| 609184 | Cinta anillas Casafe | Casafe rings tape | 150m | 17mm 15cm | Tr | PA |
| 609192 | Cinta anillas Casafe | Casafe rings tape | 120m | 10mm 15cm | Tr | PA |
| 609215 | Cinta romana | Roman tape | 300m | 16mm 15cm | Tr | PA |
| 609225 | Cinta romana | Roman tape | 300m | 18mm 15cm | Tr | PA |
| 609205 | Cinta romana | Roman tape | 300m | 20mm 15cm | Tr | PA |
| 946750 | Cinta Onda Perfecta | Wave system tape | 150m | 75mm | Tr | PET |

# Condiciones generales de venta

1.- REFERENCIAS
En el presente catálogo se detallan todos los modelos, referencias y características de nuestros artículos estándar. Recomendamos que al cursar sus pedidos verifiquen las referencias deseadas (modelos, medidas y colores).

2.- COLORES
Para la mayoría de artículos, nuestro color estándar es el blanco. Para el resto de colores los precios tienen un incremento del 10%. Los colores mostrados en el catálogo son meramente orientativos, éstos pueden sufrir ligeras alteraciones. Otros colores o medidas se pueden fabricar bajo encargo, consultar pedido mínimo.

3.- CANTIDAD MÍNIMA
Las cantidades expresadas son cantidades mínimas con relación a nuestro empaquetado estándar. Cualquier variación sobre el mismo supondrá un recargo del 10% sobre el precio del artículo.

4.- EMBALAJE
Será gratuito en todas las expediciones, excepto en las que se solicite embalaje especial, el cual se repercutirá en factura previa aceptación de proforma.

5.- PEDIDOS
La Orden de pedido implica la aceptación sin reservas de las condiciones de venta de Rutperfil S.L.. Rutperfil S.L. se reserva el derecho a anular o retener sin previo aviso cualquier pedido por causa de impago o exceso de riesgo.

6.- PRECIOS
Los precios publicados por Rutperfil S.L. son en euros, a los que habrá que aplicar el IVA correspondiente.

7.- PORTES
Los precios que figuran en tarifa se entienden con el material en nuestra fábrica. No incluyen portes salvo aquellas mercancías que tengan otra consideración expresa y siempre por la agencia que determine Rutperfil S.L. Los portes serán cargados en factura. Las mercancías siempre viajan por cuenta y riesgo del comprador, aunque la misma se envíe a portes pagados, quien deberá efectuar la oportuna reclamación a la Agencia de Transportes.

8.- PLAZOS DE ENTREGA
Los plazos de entrega son orientativos, su incumplimiento no será causa de reclamación de perjuicios.

9.- RECLAMACIONES
Cualquier reclamación sobre nuestros artículos deberá ser comunicada en un plazo no superior a 8 días de la recepción de la mercancía. Las reclamaciones fuera de plazo no serán atendidas. Rutperfil S.L.
no asumirá responsabilidad sobre daños o irregularidades ocasionados por el transporte en el material entregado si no se deja constancia en el albarán de entrega.

10.- RESPONSABILIDAD
Rutperfil S.L. no responderá de los daños producidos, en las mercancías suministradas o a terceros, que sean consecuencia de la utilización distinta a la habitual o contrariamente a las condiciones generales de uso.

11.- DEVOLUCIONES DE MATERIAL
No se aceptará ninguna devolución sin autorización previa. Toda devolución deberá estar acompañada de escrito con el número de autorización y el motivo de la misma. Las devoluciones se efectuarán en el envase original. Las devoluciones sufrirán un demérito del 10% en concepto de gastos. No se aceptarán devoluciones de mercancía manipulada, fabricada o confeccionada a medida. El coste del transporte de la devolución será descontado en el abono correspondiente a la devolución, a no ser que Rutperfil autorice lo contrario. El plazo de devolución de material es de 30 días naturales a partir de la fecha de recepción de la mercancía.

12.- RESERVA DE PROPIEDAD
La transferencia de propiedad de las mercancías vendidas no tendrá efecto hasta el pago total de su importe. Por consiguiente, el comprador es responsable de la perfecta conservación de las mismas, propiedad de Rutperfil S.L., mientras no haya sido satisfecho su importe.

13.- JURISDICCIÓN
Todo pedido a Rutperfil S.L. comporta el conocimiento y aceptación de las condiciones generales de venta aquí expresadas, sometiéndose ambas partes a la jurisdicción de los tribunales de Mataró, con renuncia a sus propios fueros y domicilios.

14.- CONDICIONES DE PAGO
Los pagos se harán a Rutperfil S.L. mediante giro bancario, 30 días desde fecha de factura, siendo condición imprescindible la firma del mandato SEPA.
Cualquier variación sobre las condiciones de pago deberá contar con la aprobación de Rutperfil S.L. Cualquier demora o prórroga en el pago comportará el cargo de los gastos ocasionados.
La devolución de un recibo comportará un cargo del 10% del importe de éste, en concepto de gastos de gestión. Con un mínimo de 24€.
Los aplazamientos en el pago se tendrán que notificar con una antelación mínima de 20 días a la fecha del vencimiento, incrementándose el importe del nuevo giro en los intereses calculados.º
Las condiciones de pago para ventas no aseguradas por CESCE serán mediante pago anticipado por transferencia bancaria.
Las facturas inferiores a 300€ (IVA incluido) deberán recibir el pago completo mediante transferencia antes de la entrega del material.

15.- MODIFICACIONES
Rutperfil S.L. se reserva el derecho a modificar unilateralmente en cualquier momento y sin previo aviso, la presentación, contenido, precio, tarifa y condiciones generales de uso.

# Export general terms of sales

1.- REFERENCES
Models, references and characteristics of our standard articles are detailed in the present catalogue. Before placing an order we recommend to check models, measures and colors.

2.- COLORS
The standard color for the most of our items is white. For balance colors, prices should have a 10% increase. The colours shown on the catalogue are merely approximate and may suffer slight variations. We can make other colors and sizes, ask for minimum order.

3.- MINIMUM QUANTITIES
The quantities expressed for each item correspond to the minimum quantity to be delivered according to our standard packaging. Packaging out of our standard will mean a 10% price increase.

4.- PACKING
Standard packing is free of charge in all the deliveries, in case of asking for special packing, it will be detailed on pro-forma invoice and will be invoiced.

5.- ORDERS
A formal order implies acceptance of our sales terms. Rutperfil S.L. has the right to cancel or retain without previous notice any order due to non-payment or excess of risk.

6.- PRICES
Prices are in Euros. Relevant V.A.T. will have to be added to those prices if necessary.

7.- FREIGHT
Our prices are EX-WORKS. They do not include transport, except for those goods that expressly mention transport is included, and always by the transport agency determined by Rutperfil S.L. Freight cost will be charged on invoice. Goods always travel on buyer´s account and risk even though if they are sent freight prepaid, and is buyer who must, if necessary, make the appropriate claim to the transport company.

8.- .TERMS OF DELIVERY
The delivery times are approximate and it´s no fulfilment will not cause damage claim.

9.- CLAIMS
Any claim regarding our articles must be reported maximum 8 days from receipt of goods. Claims reported belond this period will not be taken into consideration. Rutperfil SL will not assume liability for damage or irregularities caused by transport to the delivered material if this is not noted on the delivery note.

10.- RESPONSABILITY
Rutperfil S.L. will not be responsible for damaged goods sent to buyer or 3rd. parties, if they are not given a normal use following the general conditions of use.

11.- MATERIAL RETURN
Rutperfil S.L. will not accept any return of goods without previous authorization, this return must be sent together with a written description of the reason of return and our authorization number, and must be carried out in the original packaging. Returns will suffer a 10% deduction on the price due to expenses caused. We will not accept returns of goods already manipulated, manufactured or made-to-measure. The transport cost of the returned goods will be deducted from the credit note, except in case Rutperfil S.L. accepts not to do so. The return period for material is 30 calendar days from the date of delivery note of the merchandise.

12.- PROPERTY RESERVES
The property of the sold goods will not take effect till the total payment of its amount. Consequently, the buyer is responsible for the perfect conservation of the goods while it´s amount has not been totally paid.

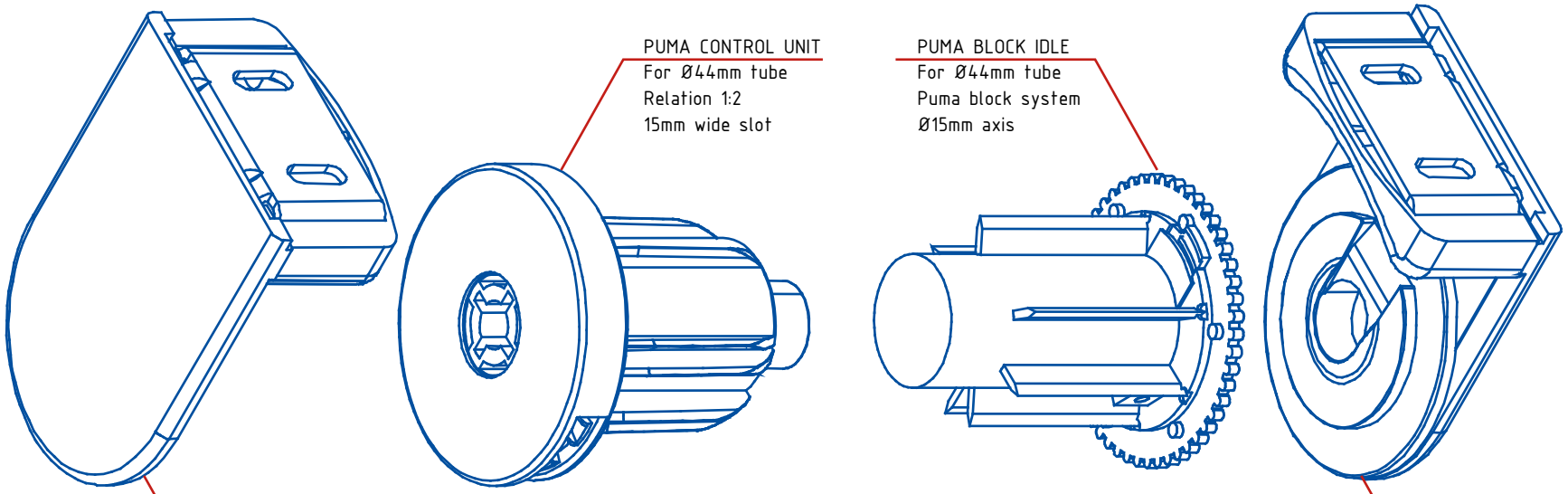
13.- JURISDICTION
Any order placed to Rutperfil S.L. means general conditions are known and accepted. If necessary both parts will be submitted to the Courts of Mataró with both parts renunciation to they own laws and residences.

14.- PAYMENT CONDITIONS
a) Bank transfer advanced payment.
b) 30 days invoice date in case of CESCE insurance accepted.

Any variation of the above mentioned payment conditions, will have to be accepted by Rutperfil S.L. Any delay or prorogation of the payment entails the acceptance of the expenses incurred.

15.- AMENDMENTS
Rutperfil S.L. reserves the right to modify at any time without notice, presentation, content, price, rate and general conditions of use.

# PUMA 44 SYSTEM PROPERTIES

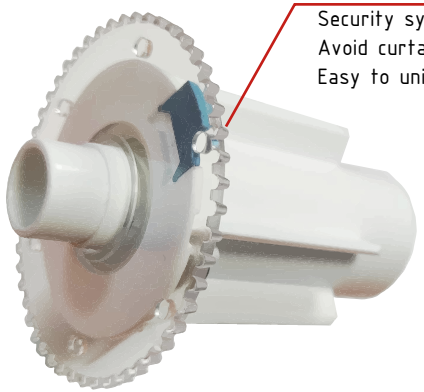


PUMA CONTROL UNIT
For Ø44mm tube
Relation 1:2
15mm wide slot

PUMA BLOCK IDLE
For Ø44mm tube
Puma block system
Ø15mm axis

PUMA SUPPORT
Cover for screws
15mm wide tab
2 sizes: 5,5 & 8cm

PUMA BLOCK
Security system
Avoid curtain failure
Easy to uninstall



PUMA SUPPORT
Coated steel
Ø15mm hole
Total wide 59mm

RUTPERFIL CASAFE® SINCE 1976

group ARC

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