



ALUMÍNIOS IBÉRICA, S.A.



PALA - MIGUEL & REIS, LDA.



ALUMÍNIOS DE VISEU, LDA.



ANGULAR - Alumínios, Lda.

Catálogo BARANDILLA CLASSIC



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Muestra ensayada por ALUMINIOS CORTIZO S.A.U.
Sample tested by ALUMINIOS CORTIZO S.A.U.

Posibilidades \ Possibilities

Barandilla de vidrio

Glass balustrading

Barandilla de vidrio con borde superior libre

Glass balustrading with free top edge

Barandilla de barrotillo

Bar balustrading

Barandilla de barrotillo con borde superior libre

Bar balustrading with top edge

Posibilidades Pasamanos \ Handrail possibilities

Cuadrado - 60 mm de ancho

Square - 60 mm width

Circular - 66 mm de diámetro

Circular - 66 mm diameter

Elíptico - 80 mm de perímetro exterior

Elliptical - 80 mm external perimeter

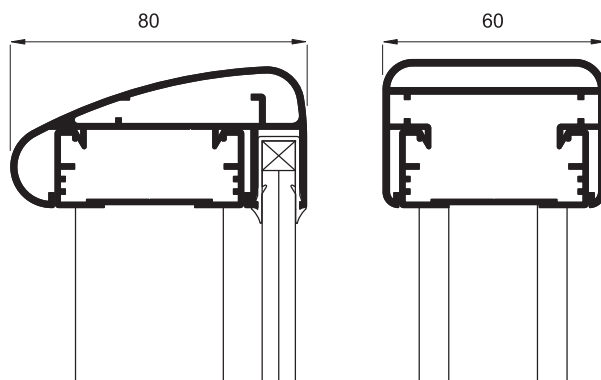
Dimensión máxima entre pilastras

Maximum dimensions between pilasters

1.000 mm

Altura mínima \ Minimum height

900 mm



Ensayos según normas UNE 85.237-1991, UNE 85.238-1991, UNE 85.210-1990 y requisitos establecidos en CTE (DB SU-1 y DB SE-AE)

(UNE 85.240: 1990): CLASE A - EXCELENTE

- 1 - Ensayo estático horizontal hacia el exterior
- 2 - Ensayo estático horizontal hacia el interior
- 3 - Ensayo estático vertical
- 4 - Ensayo dinámico con cuerpo blando
- 5 - Ensayo dinámico con cuerpo duro
- 6 - Verificación del apartado 3.2 del DB SE-AE del CTE
- 7 - Ensayo de seguridad

Ensayo de referencia barandilla con vidrio en toda la altura de 1.100 (H) x 2.450 (L) mm y 3 pilastras.

Ensayo de referencia barandilla con barrotillo con borde superior libre de 1.100 mm (H) x 2.000 mm (L) y 3 pilastras.

Tests according to UNE 85.237-1991 norms UNE 85.238-1991 & UNE 85.240-1990

(EN 85.240:1990): Class A- EXCELLENT

- 1 - Static horizontal test towards the exterior
- 2 - Static horizontal test towards the interior
- 3 - Static vertical test
- 4 - Dynamic test with mild object
- 5 - Dynamic test with hard object
- 6 - Security test

Reference test on the balustrading with glass at total height 1.100 mm (H) x 2.450 mm (L) and 3 pilasters.

Reference test on the balustrading with top free edge bar of 1.100 mm (H) x 2.000 mm (L) and 3 pilasters

Acabados \ Finishes

Posibilidad bicolor

Possibility of dual colour

Lacado colores (RAL, moteados y rugosos)

Colour powder coating (RAL, mottled & rough)

Lacado imitación madera

Wood effect powder coating

Lacado antibacteriano

Anti-bacterial powder coating

Anodizado

Anodized



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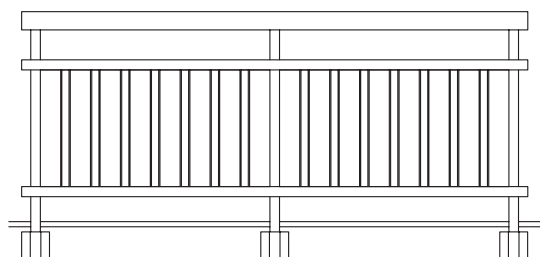
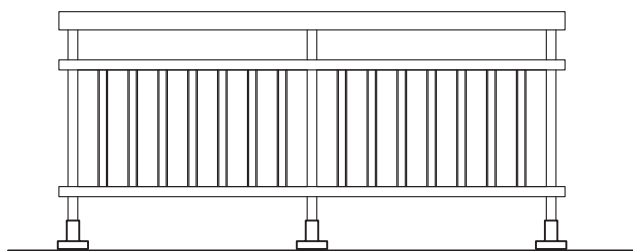
P.A.L.A. - MIGUEL S. REIS, Lda.



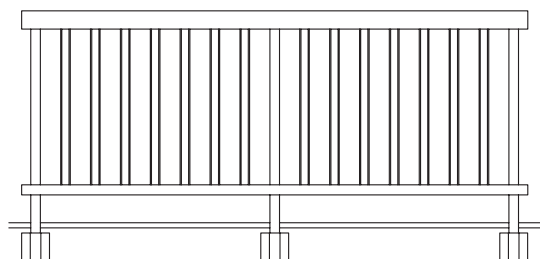
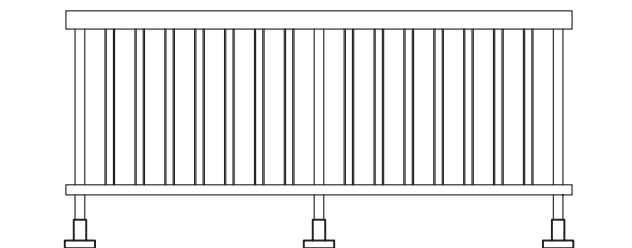
ALUMINIOS DE VISEU, Lda.



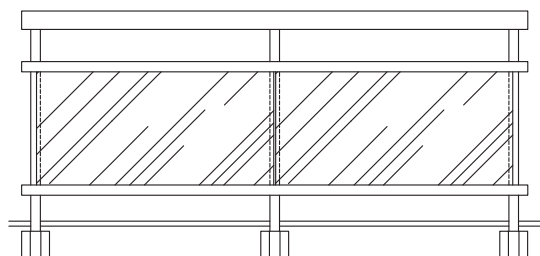
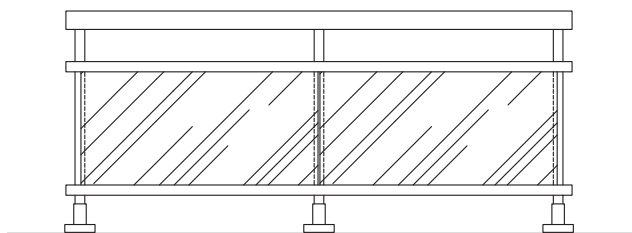
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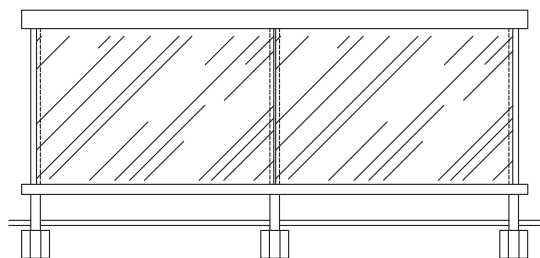
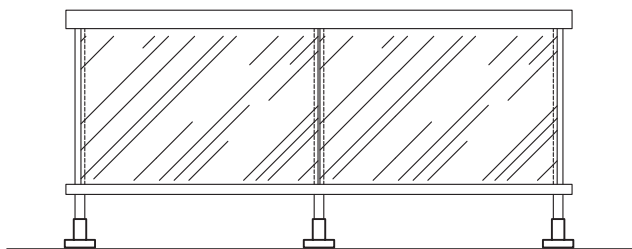
BARANDA ANCLADA AL FRENTE DE FORJADO
BALUSTRADE ANCHORED TO THE FRONT OF THE SLAB



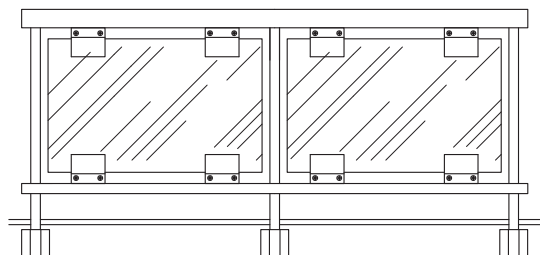
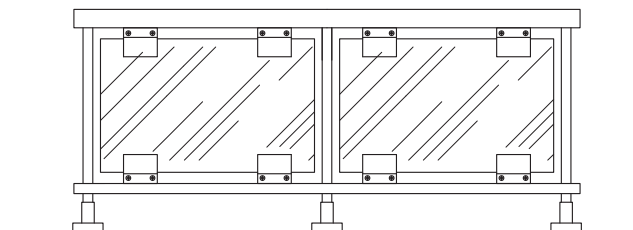
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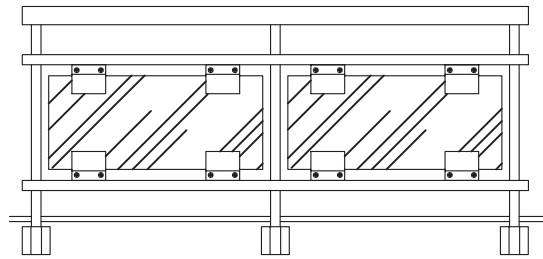
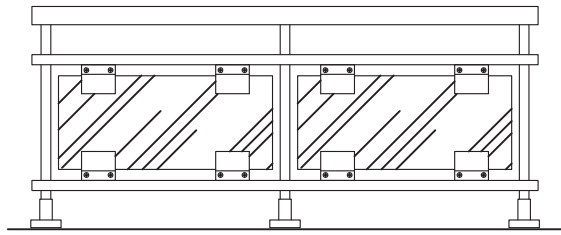
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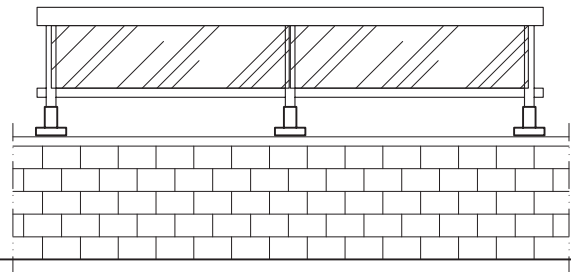
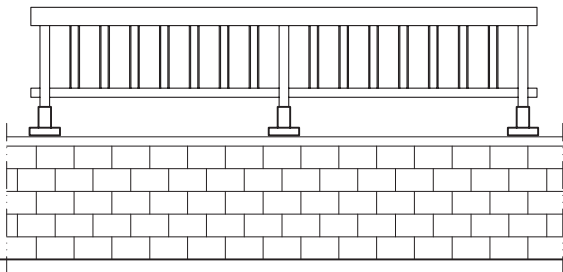
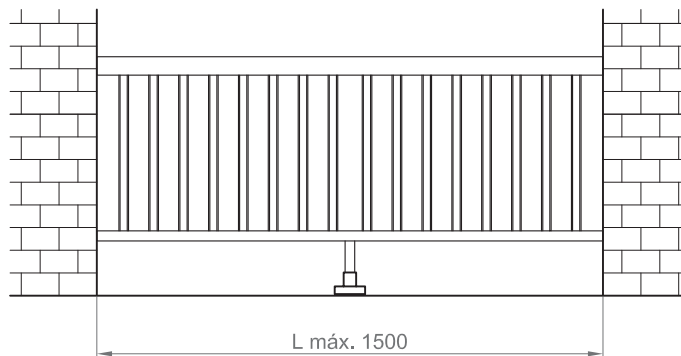
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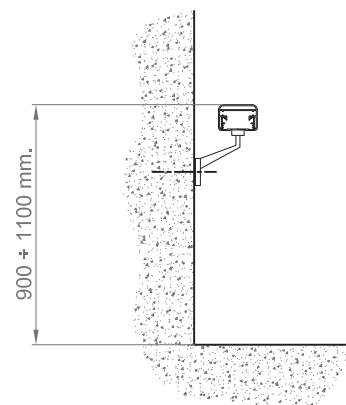
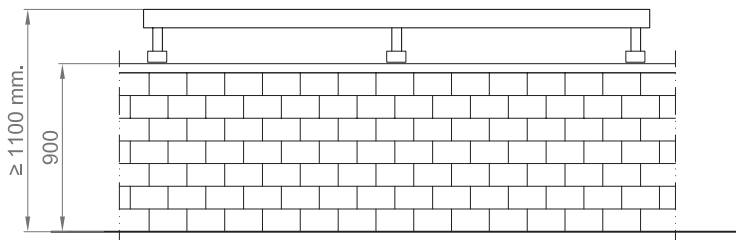
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BARANDA ANCLADA AL FRENTE DE FORJADO
BALUSTRADE ANCHORED TO THE FRONT OF THE SLAB



EMPLEO PASAMANOS
USE OF HANDRAIL

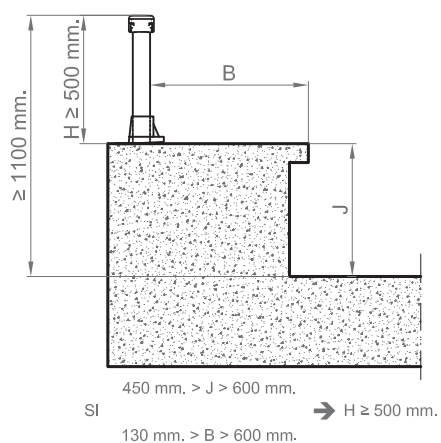
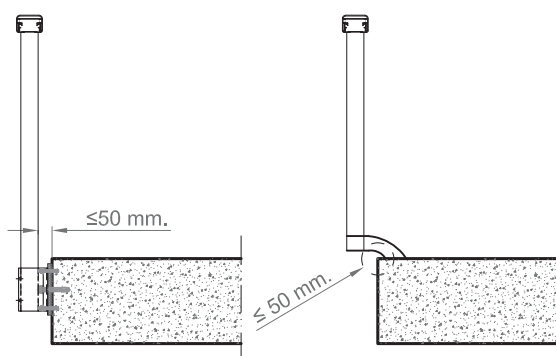
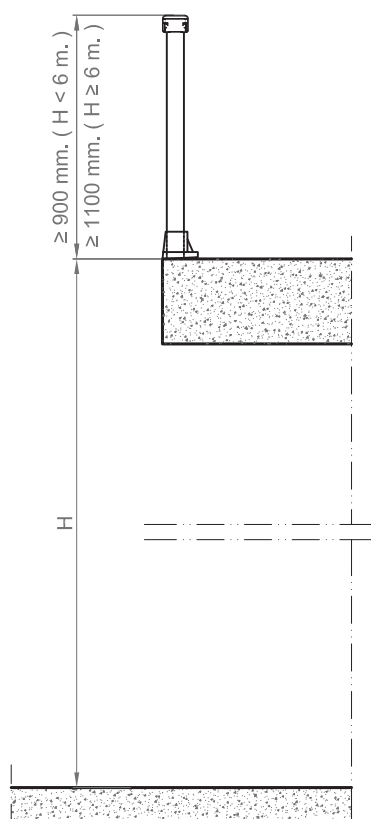


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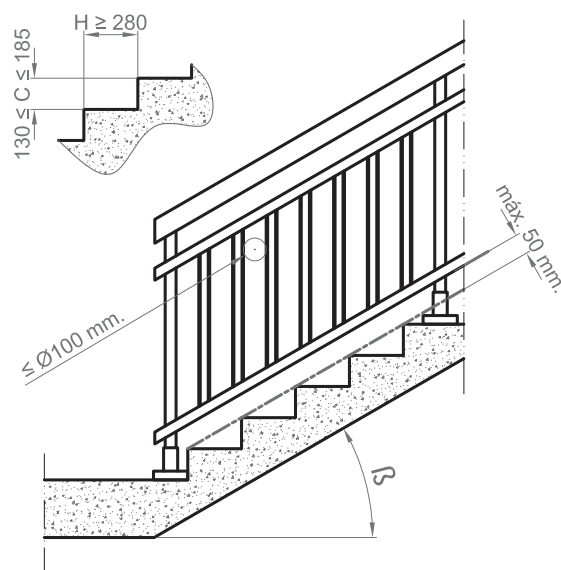
- CTE DB SU: Seguridad de utilización.
- Norma UNE 85-237-91.

Standards applied:

- CTE DB SU: Safety of use.
- Standard UNE 85-237-91.



Rampa de Escalera
Stairs ramp

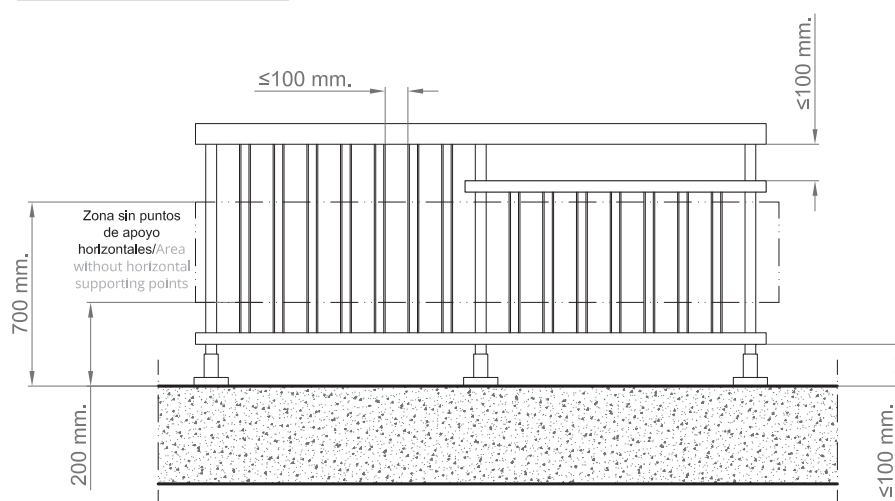
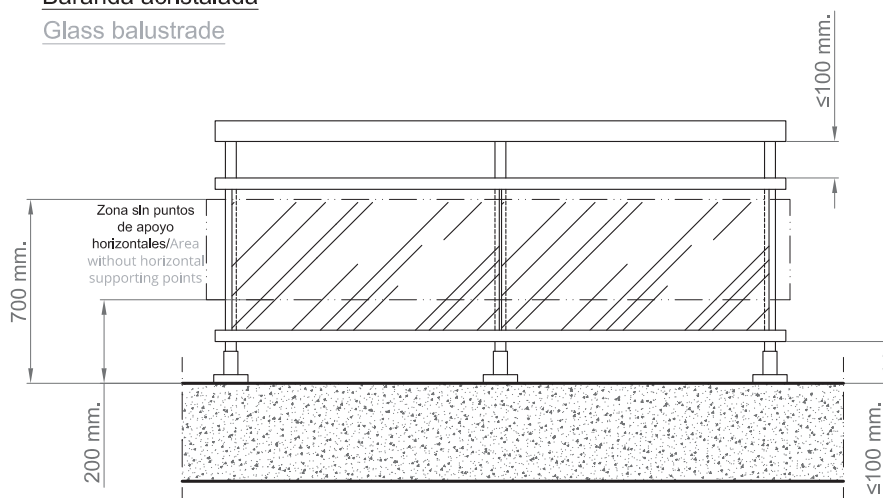


Normativa aplicada:

- CTE DB SU: Seguridad de utilización.
- Norma UNE 85-237-91.

Standards applied:

- CTE DB SU: Safety of use.
- Standard UNE 85-237-91.

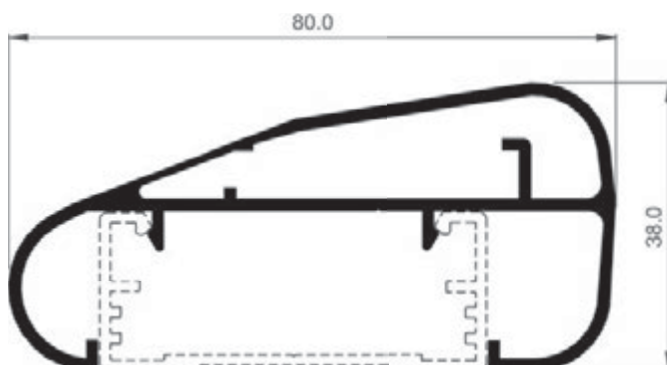
Baranda de barrotesBalustrade with balusters**Baranda acristalada**Glass balustrade

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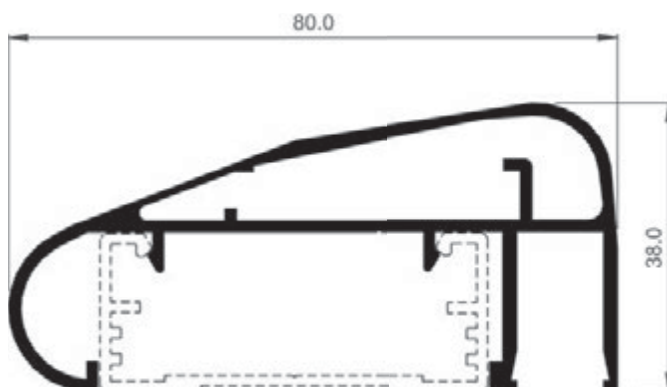
Perfiles a escala

CLASSIC BALUSTRADE

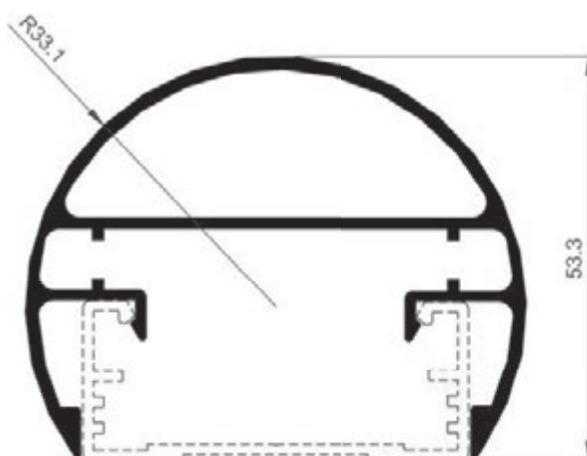
Profiles to scale



COR-8501	
Descripción Description	Pasamanos Handrail
Peso Weight (g/m)	1031,4
Superficie Surface (dm ² /m)	47,16
I _x (cm ⁴)	4,01
I _y (cm ⁴)	25,82
Escuadra principal Main cleat	908510
Observaciones Observations	Sobre anclaje pasamanos COR-8502 On COR-8502 handrail anchoring



COR-8509	
Descripción Description	Pasamanos Handrail
Peso Weight (g/m)	1096,2
Superficie Surface (dm ² /m)	49,42
I _x (cm ⁴)	4,02
I _y (cm ⁴)	26,99
Escuadra principal Main cleat	908510
Observaciones Observations	Sobre anclaje pasamanos COR-8502 On COR-8502 handrail anchoring



COR-8510	
Descripción Description	Pasamanos Handrail
Peso Weight (g/m)	1109,7
Superficie Surface (dm ² /m)	48,94
I _x (cm ⁴)	7,98
I _y (cm ⁴)	22,44
Escuadra principal Main cleat	908506 908508 908511 908512
Observaciones Observations	Sobre anclaje pasamanos COR-8502 On COR-8502 handrail anchoring



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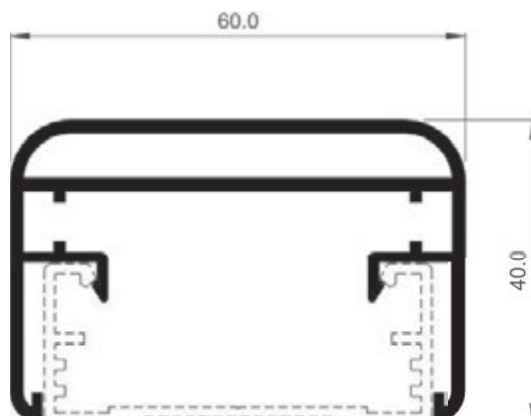
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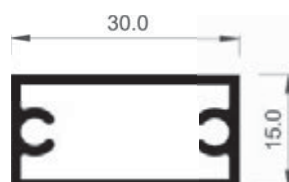
Perfiles a escala

CLASSIC BALUSTRADE

Profiles to scale



COR-8520	
Descripción Description	Pasamanos Handrail
Peso Weight (g/m)	1026
Superficie Surface (dm ² /m)	46,22
Ix (cm ⁴)	4,69
Iy (cm ⁴)	18,84
Escuadra principal Main cleat	908506 908508 908511 908512
Observaciones Observations	Sobre anclaje pasamanos COR-8502 On COR-8502 handrail anchoring



500015	
Descripción Description	Barrotillo Baluster
Peso Weight (g/m)	407,7
Superficie Surface (dm ² /m)	20,08
Ix (cm ⁴)	0,42
Iy (cm ⁴)	1,15
Tornillería Screws	814232
Observaciones Observations	CONSULTAR DISPONIBILIDAD CHECK AVAILABILITY



500830	
Descripción Description	Barrotillo Baluster
Peso Weight (g/m)	294,3
Superficie Surface (dm ² /m)	16,72
Ix (cm ⁴)	0,28
Iy (cm ⁴)	1,05
Tornillería Screws	814232
Observaciones Observations	CONSULTAR DISPONIBILIDAD CHECK AVAILABILITY



COR-8508	
Descripción Description	Barrotillo Baluster
Peso Weight (g/m)	378
Superficie Surface (dm ² /m)	18,12
Ix (cm ⁴)	0,52
Iy (cm ⁴)	0,74
Tornillería Screws	814232



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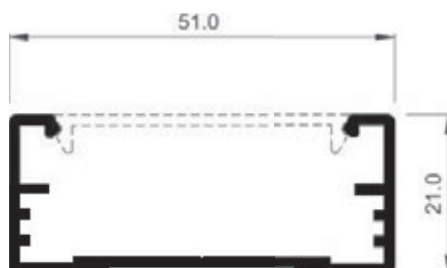
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CLASSIC BALUSTRADE

Profiles to scale



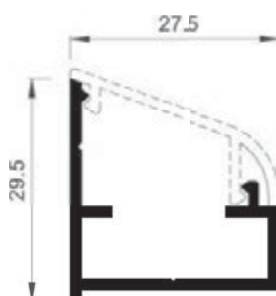
17698	
Descripción Description	Anclaje Anchoring
Peso Weight (g/m)	345,6
Superficie Surface (dm ² /m)	21,19
I _x (cm ⁴)	0,68
I _y (cm ⁴)	4,94
Tapas Covers	338502
Observaciones Observations	Con tapeta COR-8503. No apto para pasamanos. CONSULTAR DISPONIBILIDAD With COR-8503 end plate. Not valid for handrails. CHECK AVAILABILITY



COR-8502	
Descripción Description	Anclaje pasamanos Handrail anchoring
Peso Weight (g/m)	461,7
Superficie Surface (dm ² /m)	23,79
I _x (cm ⁴)	0,86
I _y (cm ⁴)	6,81
Escuadra principal Main cleat	908506 908508 908511 908512
Tapas Covers	338502



COR-8503	
Descripción Description	Tapeta anclaje Anchoring end plate
Peso Weight (g/m)	180,9
Superficie Surface (dm ² /m)	9,58
I _x (cm ⁴)	0,01
I _y (cm ⁴)	1,01



COR-8504	
Descripción Description	Portabarrotillo Baluster holder
Peso Weight (g/m)	321,3
Superficie Surface (dm ² /m)	16,31
I _x (cm ⁴)	0,69
I _y (cm ⁴)	1,34
Escuadra principal Main cleat	908507 908509
Observaciones Observations	Tapa COR-8506 COR-8506 cover



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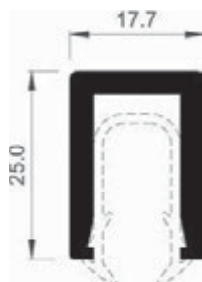
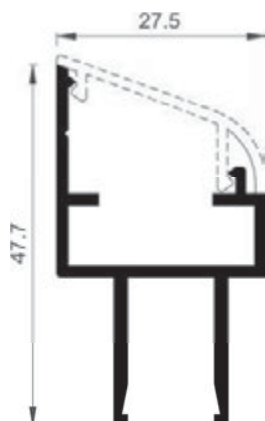
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Perfiles a escala

CLASSIC BALUSTRADE

Profiles to scale



COR-8505	
Descripción Description	Portavidrio Glass holder
Peso Weight (g/m)	496,8
Superficie Surface (dm ² /m)	23,99
Ix (cm ⁴)	2,21
Iy (cm ⁴)	1,67
Escuadra principal Main cleat	908507 908509
Juntas Gaskets	908560
Observaciones Observations	Tapa COR-8506 Vidrio de espesor máximo 8 mm COR-8506 cover. Glass thickness 8 mm maximum

COR-8506	
Descripción Description	Tapa Cap
Peso Weight (g/m)	183,6
Superficie Surface (dm ² /m)	9,95
Ix (cm ⁴)	0,17
Iy (cm ⁴)	0,49
Observaciones Observations	Sobre perfiles COR- 8504/05 On profiles COR- 8504/05

COR-8511	
Descripción Description	Remate vidrio Glass finishing
Peso Weight (g/m)	513
Superficie Surface (dm ² /m)	13,19
Ix (cm ⁴)	1,11
Iy (cm ⁴)	0,87
Juntas Gaskets	908560
Observaciones Observations	Máximo acristalamiento de vidrio 8 mm Glass maximum glazing of 8 mm

COR-8516	
Descripción Description	Pilastra Pilaster
Peso Weight (g/m)	1401,3
Superficie Surface (dm ² /m)	23,1
Ix (cm ⁴)	8,71
Iy (cm ⁴)	2,2
Observaciones Observations	Tornillo M8x30 DIN933-A2 M8x30 DIN933-A2 screw



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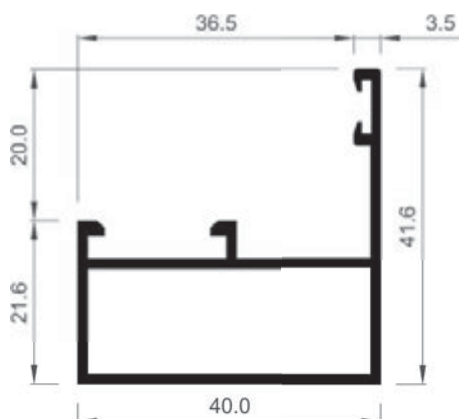
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CLASSIC BALUSTRADE

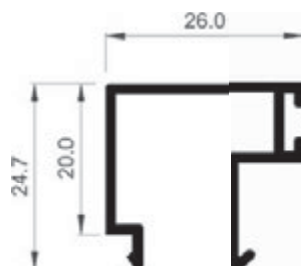
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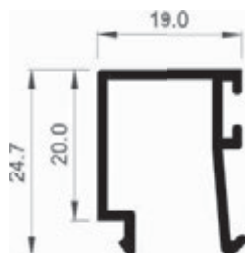
COR-8517	
Descripción Description	Pilastra para fijación recta Pilaster with straight fixation
Peso Weight (g/m)	1350
Superficie Surface (dm ² /m)	23,7
I_x (cm ⁴)	7,43
I_y (cm ⁴)	2,22
Observaciones Observations	Tornillo fijación COR-8502 M10x30 DIN933-A2 Tornillo fijación COR-8504/05 M6x12 DIN933-A2 CONSULTAR DISPONIBILIDAD COR-8502 M10x30 DIN933-A2 clamping screw. COR-8504/05 M6x12 DIN933-A2 clamping screw. CHECK AVAILABILITY



COR-2323	
Descripción Description	Marco para fijos sin soportes Frame for fixed lights without supports
Peso Weight (g/m)	542,7
Superficie Surface (dm ² /m)	30,73
I_x (cm ⁴)	2,51
I_y (cm ⁴)	4,41
Escuadra principal Main cleat	222396 920341



COR-2015	
Descripción Description	Junquillo clip recto de 26 mm Straight glazing bead clip 26 mm
Peso Weight (g/m)	321,3
Superficie Surface (dm ² /m)	18,09
I_x (cm ⁴)	0,75
I_y (cm ⁴)	0,97



COR-2018	
Descripción Description	Junquillo clip recto de 19 mm Straight glazing bead clip 19 mm
Peso Weight (g/m)	275,4
Superficie Surface (dm ² /m)	15,52
I_x (cm ⁴)	0,67
I_y (cm ⁴)	0,53



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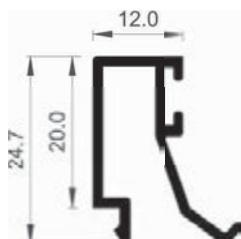
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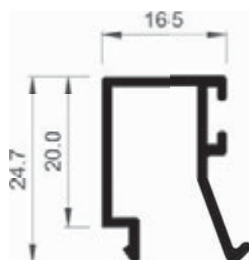
Perfiles a escala

CLASSIC BALUSTRADE

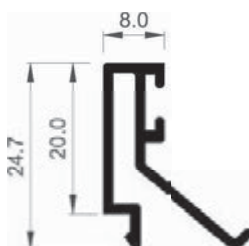
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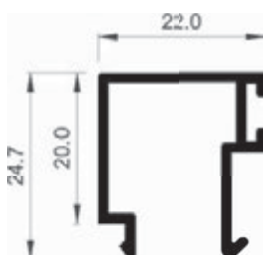
COR-2019	
Descripción Description	Junquillo clip recto de 12 mm Straight glazing bead clip 12 mm
Peso Weight (g/m)	261,9
Superficie Surface (dm ² /m)	14,77
I_x (cm ⁴)	0,61
I_y (cm ⁴)	0,27



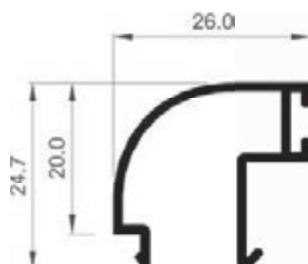
COR-2065	
Descripción Description	Junquillo clip recto de 16.50 mm Straight glazing bead clip 16,50 mm
Peso Weight (g/m)	270
Superficie Surface (dm ² /m)	15,13
I_x (cm ⁴)	0,65
I_y (cm ⁴)	0,41



COR-2093	
Descripción Description	Junquillo clip recto de 8 mm Straight glazing bead clip 8 mm
Peso Weight (g/m)	256,5
Superficie Surface (dm ² /m)	14,51
I_x (cm ⁴)	0,56
I_y (cm ⁴)	0,23



COR-2117	
Descripción Description	Junquillo clip recto de 22 mm Straight glazing bead clip 22 mm
Peso Weight (g/m)	294,3
Superficie Surface (dm ² /m)	16,44
I_x (cm ⁴)	0,7
I_y (cm ⁴)	0,69



COR-2313	
Descripción Description	Junquillo curvo 26 mm Curve glazing bead 26 mm
Peso Weight (g/m)	278,1
Superficie Surface (dm ² /m)	16,99
I_x (cm ⁴)	0,61
I_y (cm ⁴)	0,76



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Telefs: 227 929 539 Fax 227 629 514
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5000-062 Constantim - Vila Real
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