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**PALA - MIGUEL & REIS, LDA.**



**ALUMÍNIOS DE VISEU, LDA.**



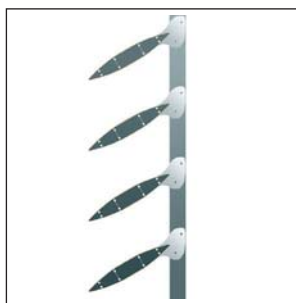
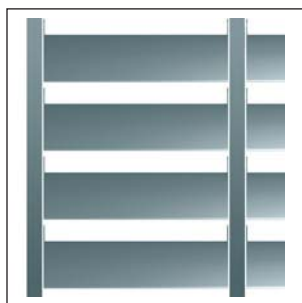
**ANGULAR - Alumínios, Lda.**

## Catálogo Protecção Solar / Celosias / Lâminas



**[aluminiosiberica.pai.pt](http://aluminiosiberica.pai.pt)**

## TECHNICAL DATA



### Protección Solar: Lamas Solar Protection: Louvres

#### Tipos de lamas:

##### Louvre types:

**Fijas:** Regulación 0°, 15°, 30° ó 45°

**Fixed:** Regulation 0°, 15°, 30° or 45°

**Móviles:** Motorizadas

**Movables:** Motorized

Tamaños de lama Louvre lengths	Longitud máxima recomendada* Recommended maximum length*	
	Lamas fijas Fixed louvres	Lamas móviles Movable louvres
120 mm.	1,8 m.	
145 mm.	2,0 m.	1,9 m.
190 mm.	2,5 m.	2,4 m.
250 mm.	3,0 m.	3,0 m.
300 mm.	3,5 m.	3,4 m.
400 mm.	4,2 m.	4,0 m.

\* Según especificaciones del proyecto, se podrá alcanzar una mayor longitud libre de lama (consultar).

\* According to project specifications,

it is possible to reach an additional louvre length (consult)



### Resistencia a la carga de viento Wind loading resistance

(UNE 13659:2004): Clase 6 (máx.) / Class 6 (máx.)

Ensayo realizado según norma UNE 1932:2001

Calculations based on UNE 1932:2001

Ensayo de referencia:  
Reference test:

Lamas Louvres	Longitud Length
120 mm.	1,8 m.
145 mm.	2,0 m.
190 mm.	2,5 m.
250 mm.	3,0 m.
300 mm.	3,5 m.
400 mm.	4,2 m.

#### Acabados

Lacado colores (RAL, moteados y rugosos)

Lacado imitación madera

Lacado antibacteriano

Anodizado

#### Finishes

Colours powder coating (RAL chart, special, textured and metallic colours)

Wood effect powder coating

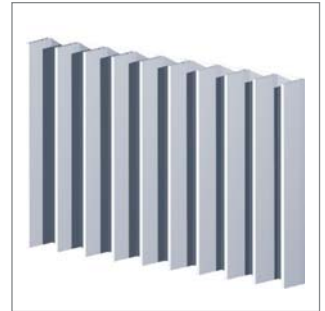
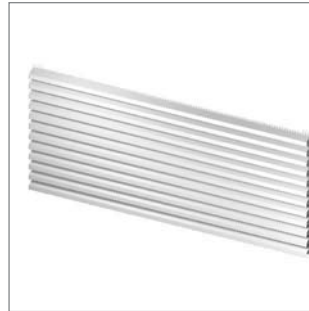
Antibacterial powder coating

Anodizing

#### Espesores perfilera

##### Profile thicknesses

Lamas Louvres	Espesor Thickness
120 mm.	1,75 mm.
145 mm.	1,80 mm.
190 mm.	2,50 mm.
250 mm.	2,75 mm.
300 mm.	3,45 mm.
400 mm.	3,80 mm.



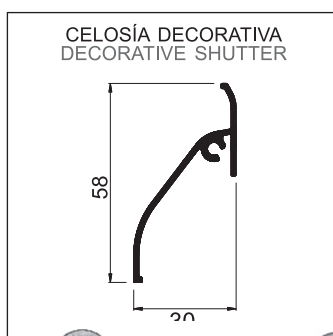
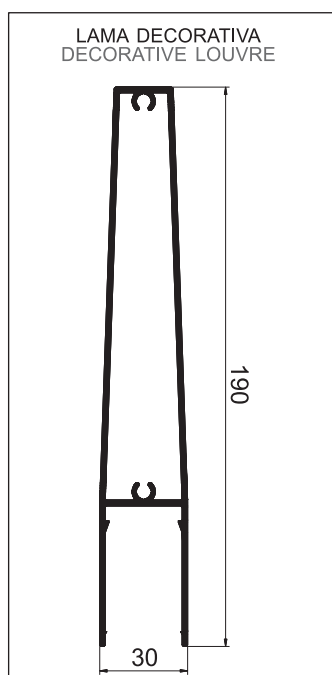
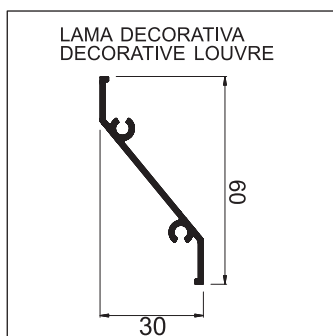
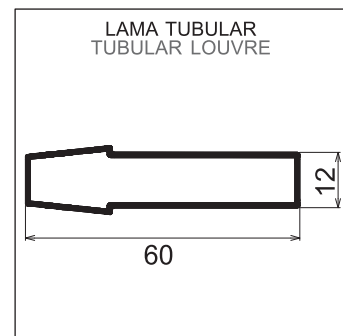
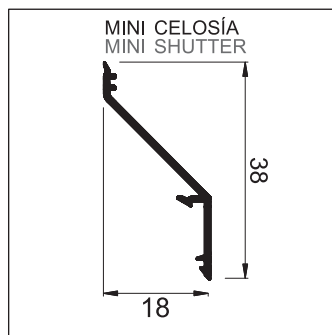
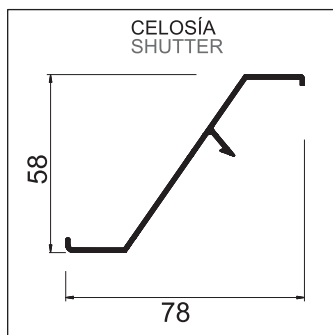
## CELOSÍAS Y LAMAS DECORATIVAS SHUTTERS AND DECORATIVE LOUVRES

Tipos de lamas	Longitud máxima recomendada*	Coefficiente de visibilidad
Celosías	2,0 metros	71% a 55°
Celosías decorativas	1,5 metros	56% a 50°
Minicelosías	1,3 metros	55% a 45°
Lamas tubulares	2,0 metros	76% a 90°
Lamas decorativas	6,5 metros	86% a 90°

\* Según especificaciones del proyecto, se podrá alcanzar una mayor longitud libre de lama (consultar).

Louvre type	Recommended maximum length*	Visibility coefficient
Shutter	2,0 meters	71% to 55°
Decorative shutter	1,5 meters	56% to 50°
Mini shutter	1,3 meters	55% to 45°
Tubular Louvre	2,0 meters	76% to 90°
Decorative Louvre	6,5 meters	86% to 90°

\* According to project specifications, it is possible to reach an additional louvre length (consult)





## CELOSÍAS SHUTTERS

Tipos de lamas	Longitud máxima recomendada*	Coefficiente de visibilidad
Celosías	2,0 metros	71% a 55°

\* Según especificaciones del proyecto, se podrá alcanzar una mayor longitud libre de lama (consultar).

Louvre type	Recommended maximum length*	Visibility coefficient
Shutters	2,0 meters	71% to 55°

\* According to project specifications, it is possible to reach an additional louvre length (consult)

## Categorías alcanzadas en banco de ensayos Categories achieved at test centre

### Resistencia a la carga de viento Wind loading resistance

Celosía (Ensayo de referencia 2,0 metros)  
Shutter (Reference test 2,0 meters)

(UNE 13659:2004): Clase 6 (máx.) / Class 6 (max.)

## Acabados

Lacado colores (RAL, moteados y rugosos)

Lacado imitación madera

Lacado antibacteriano

Anodizado

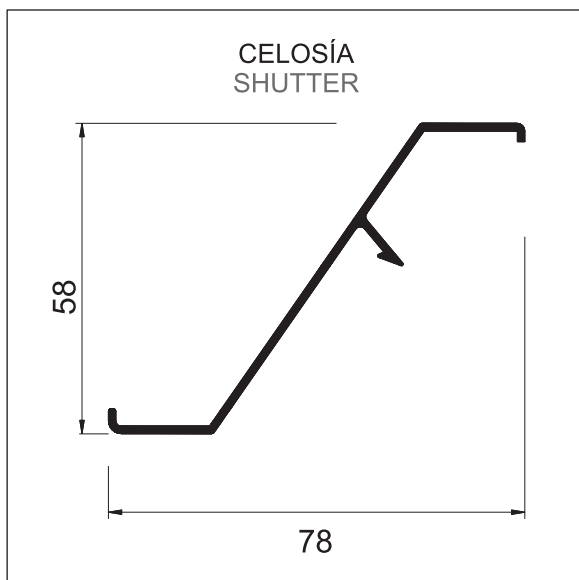
## Finishes

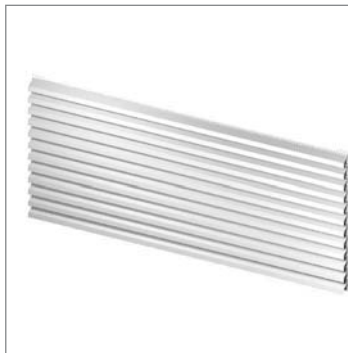
Colours powder coating (RAL chart, special, textured and metallic colours)

Wood effect powder coating

Antibacterial powder coating

Anodizing





## MINI CELOSÍAS MINI SHUTTERS

Tipos de lamas	Longitud máxima recomendada*	Coefficiente de visibilidad
Mini Celosías	1,5 metros	56% a 50°

\* Según especificaciones del proyecto, se podrá alcanzar una mayor longitud libre de lama (consultar).

Louvre type	Recommended maximum length*	Visibility coefficient
Mini Shutters	1,5 meters	56% to 50°

\* According to project specifications, it is possible to reach an additional louvre length (consult)

## Categorías alcanzadas en banco de ensayos Categories achieved at test centre

### Resistencia a la carga de viento Wind loading resistance

Mini Celosía (Ensayo de referencia 2,0 metros)  
Mini Shutter (Reference test 1,3 meters)

(UNE 13659:2004): Clase 5 / Class 5

## Acabados

Lacado colores (RAL, moteados y rugosos)

Lacado imitación madera

Lacado antibacteriano

Anodizado

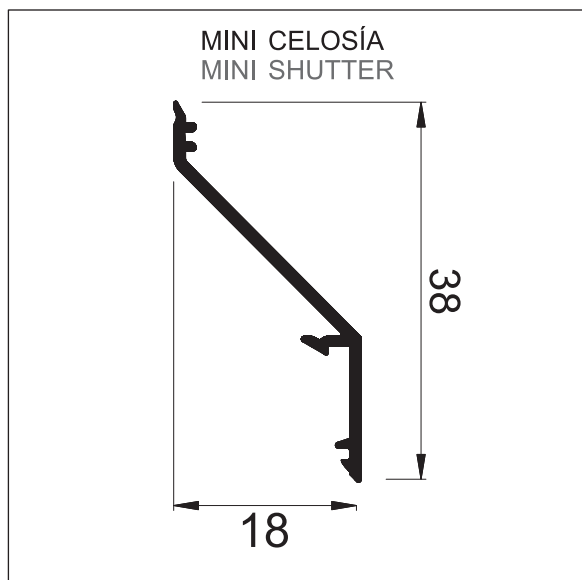
## Finishes

Colours powder coating (RAL chart, special, textured and metallic colours)

Wood effect powder coating

Antibacterial powder coating

Anodizing





## CELOSÍA TUBULAR TUBULAR SHUTTER

Tipos de lamas	Longitud máxima recomendada*	Coefficiente de visibilidad
Celosía Tubular	2,0 metros	76% a 90°

\* Según especificaciones del proyecto, se podrá alcanzar una mayor longitud libre de lama (consultar).

Louvre type	Recommended maximum length*	Visibility coefficient
<i>Tubular Shutter</i>	2,0 meters	76% to 90°

\* According to project specifications, it is possible to reach an additional louvre length (consult)

### Categorías alcanzadas en banco de ensayos Categories achieved at test centre

#### Resistencia a la carga de viento Wind loading resistance

Mini Celosía (Ensayo de referencia 1,3 metros)

Mini Shutter (Reference test 1,3 meters)

(UNE 13659:2004): Clase 5 (Máx) / Class 6 (Max)

### Acabados

Lacado colores (RAL, moteados y rugosos)

Lacado imitación madera

Lacado antibacteriano

Anodizado

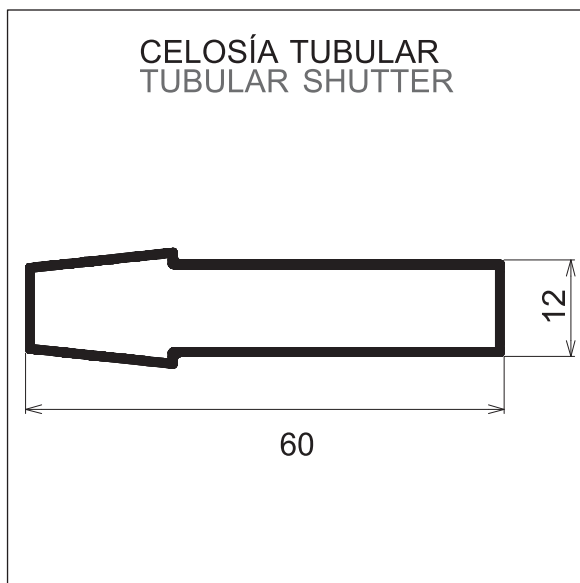
### Finishes

Colours powder coating (RAL chart, special, textured and metallic colours)

Wood effect powder coating

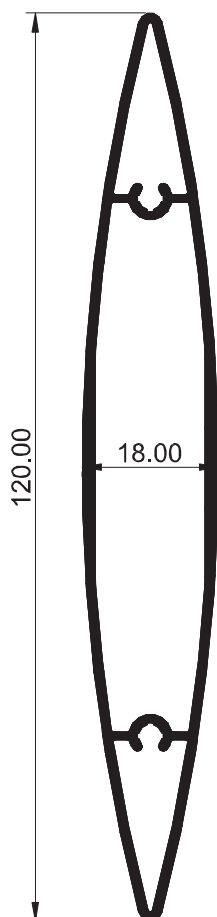
Antibacterial powder coating

Anodizing



# PROTECCIÓN SOLAR

## PERFILES A ESCALA

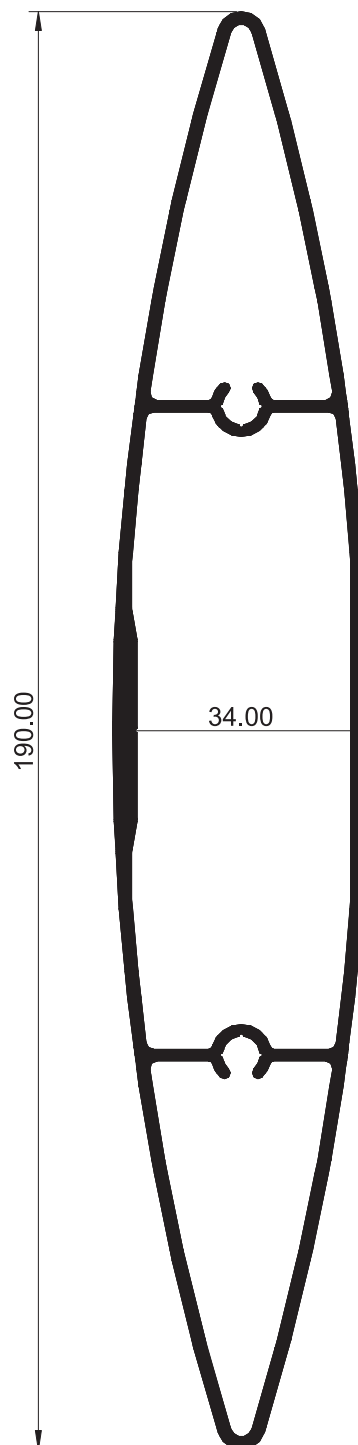


COR-9101 LAMA PROTECCIÓN SOLAR DE 120MM.		
PESO (g/m) =	972.00	SUPERFICIE (dm²/m) = 54.27
MOMENTOS DE INERCIA (cm⁴):	Ix = 40.97	Iy = 1.31
OBSERVACIONES: Sólo lamas fijas *Stock a 6,5 m.	ACCESORIOS:	

COR-9101 SOLAR PROTECTION LOUVRE 120 MM		
WEIGHT (g/m)=	972.00	SURFACE (dm²/m)= 54.27
MOMENTS OF INERTIA (cm⁴):	Ix = 40.97	Iy = 1.31
OBSERVATIONS: Only fixed louvres *6,5 mt. stock size	ACCESSORIES:	

# SOLAR PROTECTION

## PROFILES TO SCALE



COR-9102 LAMA PROTECCIÓN SOLAR DE 190MM		
PESO (g/m) =	2233	SUPERFICIE (dm²/m) = 89.97
MOMENTOS DE INERCIA (cm⁴):	Ix = 220.96	Iy = 11.41
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:	

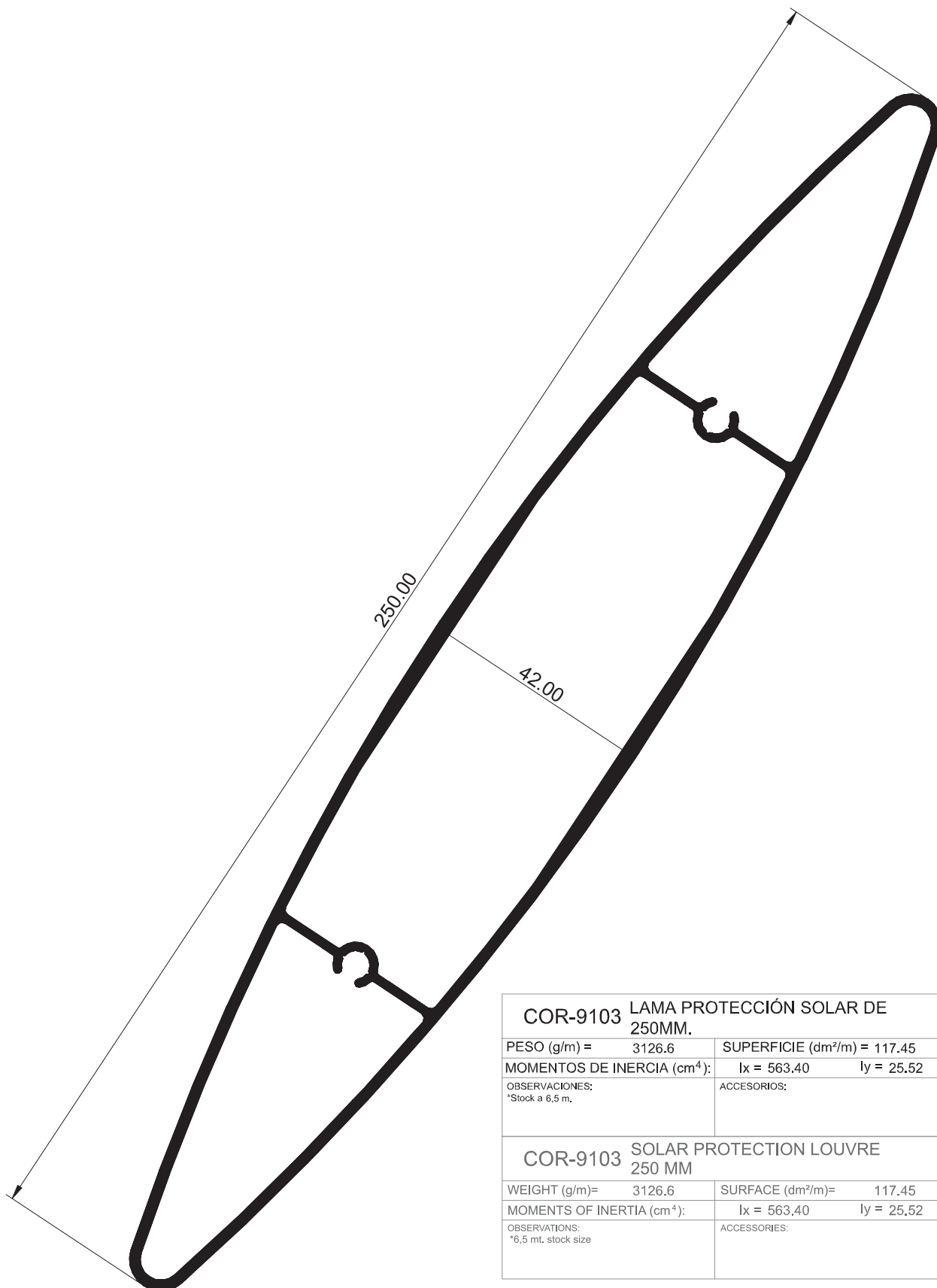
COR-9102 SOLAR PROTECTION LOUVRE 190 MM		
WEIGHT (g/m)=	2233	SURFACE (dm²/m)= 89.97
MOMENTS OF INERTIA (cm⁴):	Ix = 220.96	Iy = 11.41
OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	

# PROTECCIÓN SOLAR

## PERFILES A ESCALA

# SOLAR PROTECTION

## PROFILES TO SCALE



### COR-9103 LAMA PROTECCIÓN SOLAR DE 250MM.

PESO (g/m) =	3126.6	SUPERFICIE (dm²/m) =	117.45
MOMENTOS DE INERCIA (cm⁴):	Ix = 563.40	Iy = 25.52	
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:		

### COR-9103 SOLAR PROTECTION LOUVRE 250 MM

WEIGHT (g/m)=	3126.6	SURFACE (dm²/m)=	117.45
MOMENTS OF INERTIA (cm⁴):	Ix = 563.40	Iy = 25.52	
OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:		



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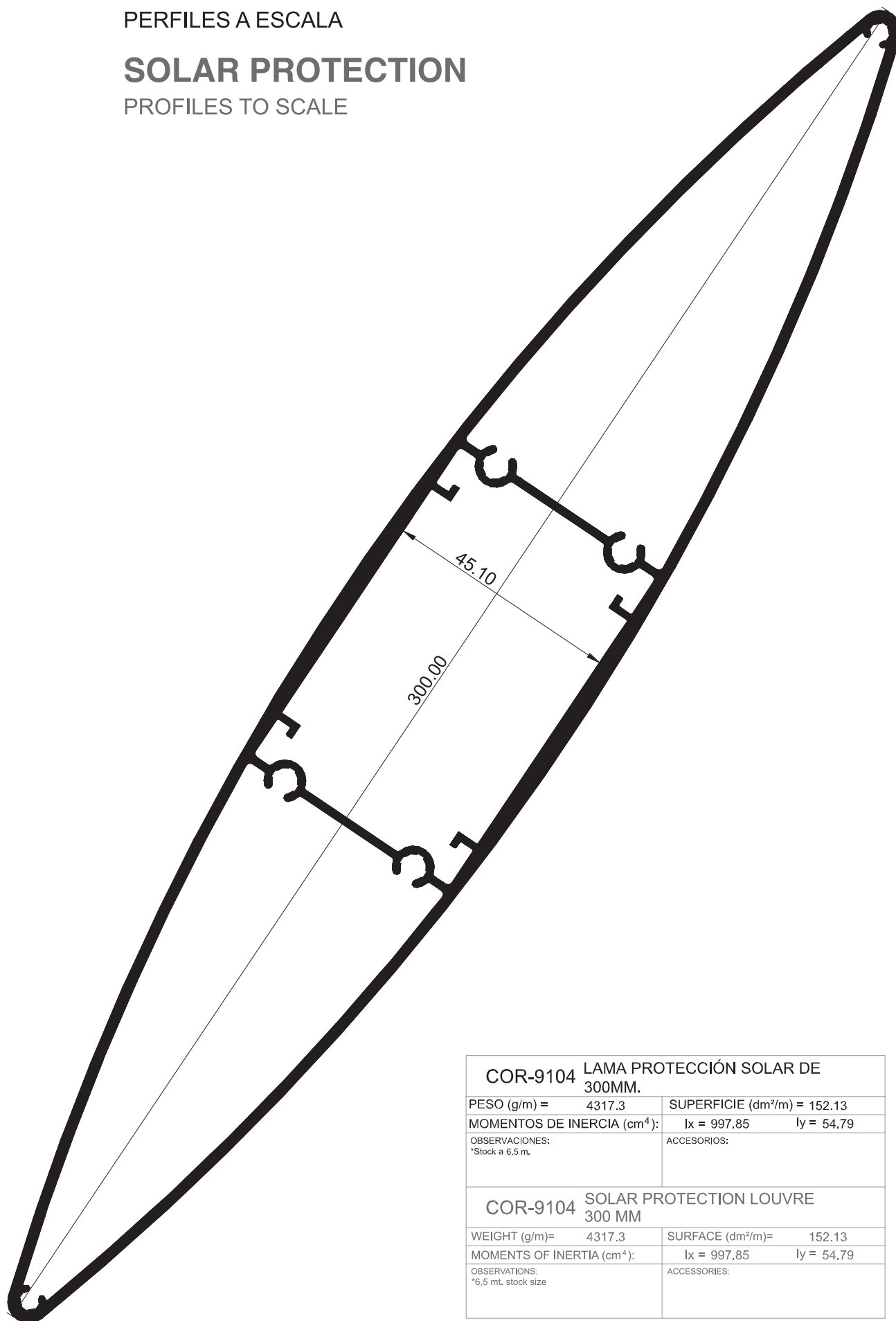
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# PROTECCIÓN SOLAR

PERFILES A ESCALA

## SOLAR PROTECTION

PROFILES TO SCALE



### COR-9104 LAMA PROTECCIÓN SOLAR DE 300MM.

PESO (g/m) =	4317.3	SUPERFICIE (dm <sup>2</sup> /m) =	152.13
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	I <sub>x</sub> = 997.85	I <sub>y</sub> = 54.79	
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:		

### COR-9104 SOLAR PROTECTION LOUVRE 300 MM

WEIGHT (g/m)=	4317.3	SURFACE (dm <sup>2</sup> /m)=	152.13
MOMENTS OF INERTIA (cm <sup>4</sup> ):	I <sub>x</sub> = 997.85	I <sub>y</sub> = 54.79	
OBSERVATIONS: *6,5 mt. stock size	ACCESORIOS:		



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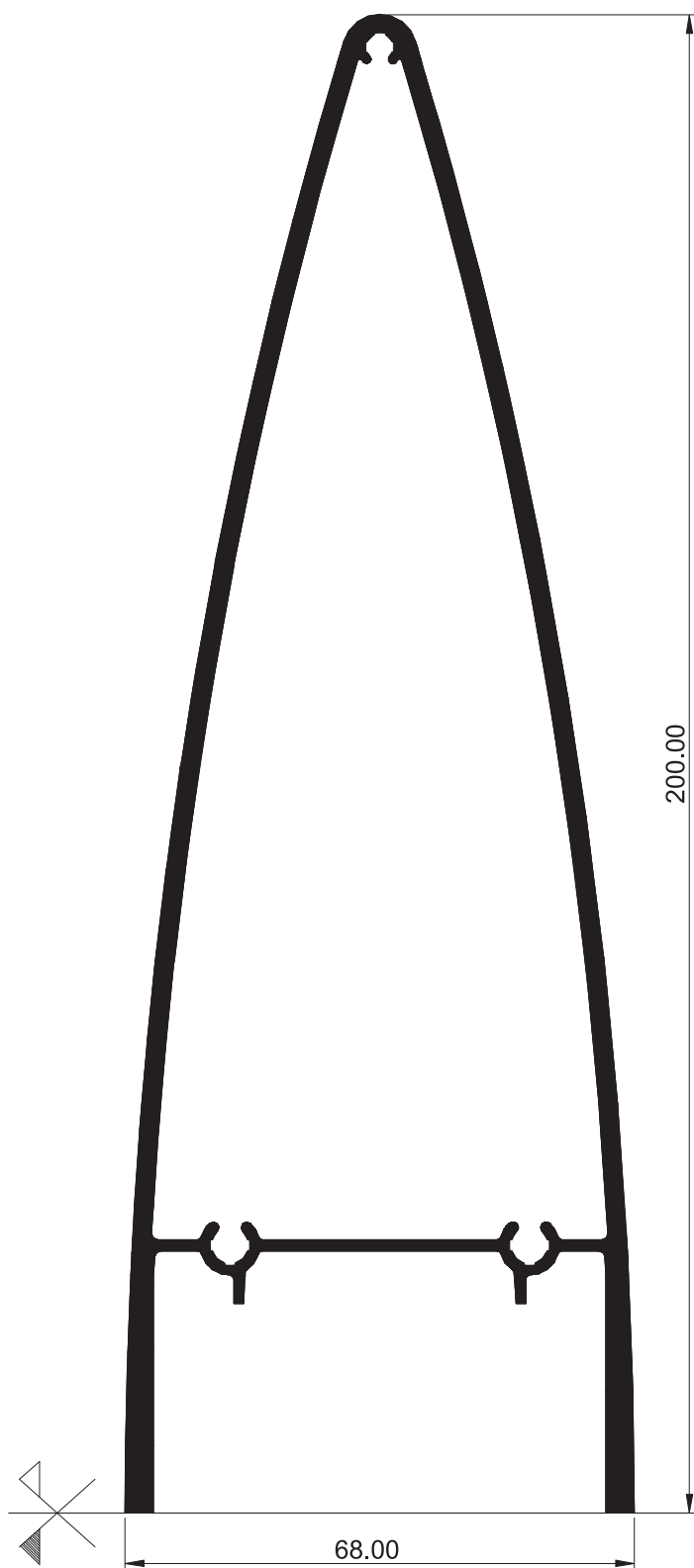
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# PROTECCIÓN SOLAR

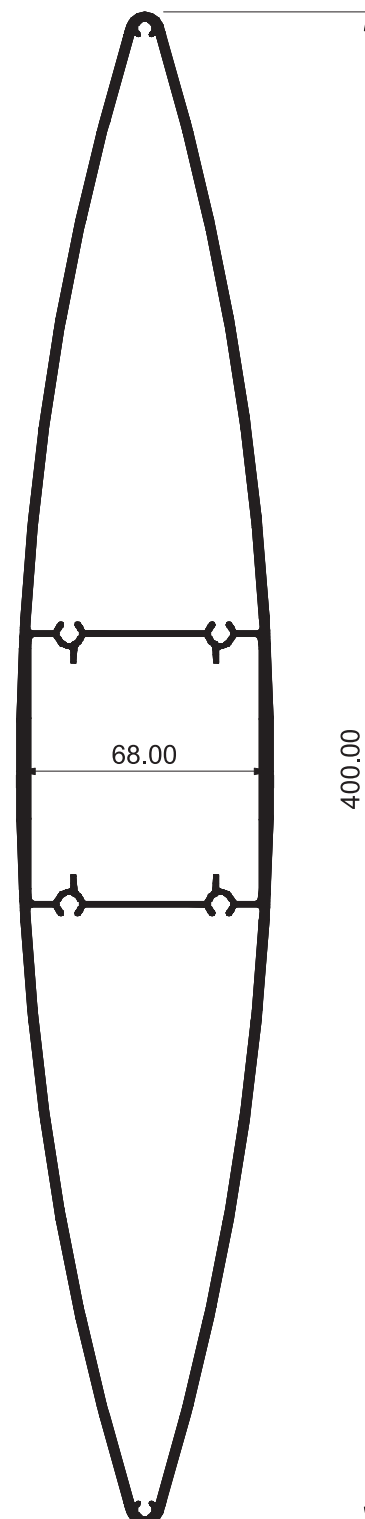
## PERFILES A ESCALA

# SOLAR PROTECTION

## PROFILES TO SCALE



Escala 1:1 Scale 1:1



Escala 1:2 Scale 1:2

COR-9105 LAMA PROTECCIÓN SOLAR DE 400MM.		COR-9105 SOLAR PROTECTION LOUVRE 400 MM	
PESO (g/m) = 6598,8	SUPERFICIE (dm <sup>2</sup> /m) = 197,57	WEIGHT (g/m)= 6598,8	SURFACE (dm <sup>2</sup> /m)= 197,57
MOMENTOS DE INERCIA (cm <sup>4</sup> ): Ix = 2855,29 Iy = 142,33		MOMENTS OF INERTIA (cm <sup>4</sup> ): Ix = 2855,29 Iy = 142,33	
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:	OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:



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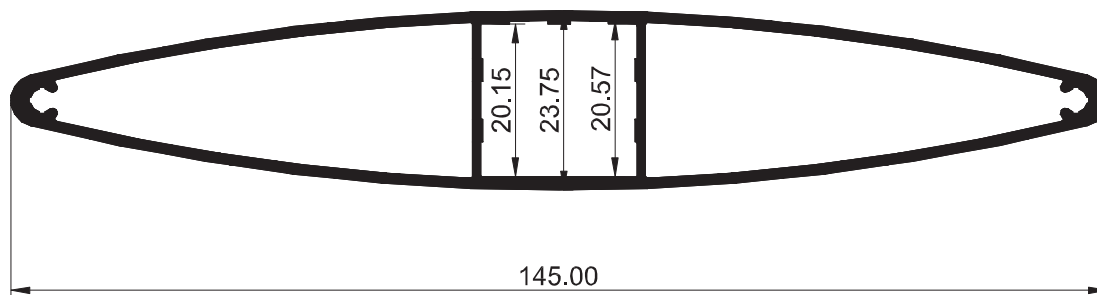
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# PROTECCIÓN SOLAR

## PERFILES A ESCALA

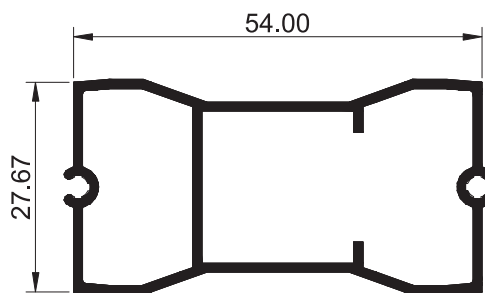
# SOLAR PROTECTION

## PROFILES TO SCALE

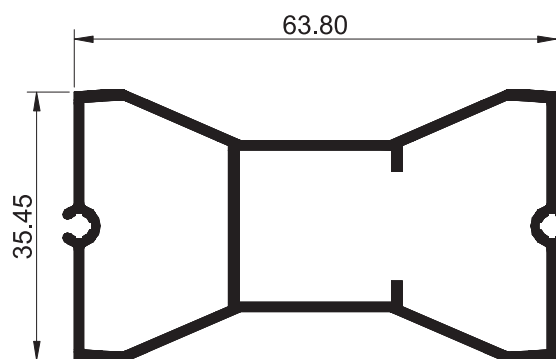


COR-9106 LAMA PROTECCIÓN SOLAR DE 145MM			
PESO (g/m) = 1301.40		SUPERFICIE (dm²/m) = 67.66	
MOMENTOS DE INERCIA (cm⁴):		Ix = 3.21	Iy = 82.64
OBSERVACIONES: Solo Lama móvil. *Stock a 6,5 m.		ACCESORIOS: 2 tornillos de Ø3,5*32 DIN7982 y 2 tornillos de Ø3,5*22 DIN7982	

COR-9106 SOLAR PROTECTION LOUVRE 145 MM			
WEIGHT (g/m)= 1301.40		SURFACE (dm²/m)= 67.66	
MOMENTS OF INERTIA (cm⁴):		Ix = 3.21	Iy = 82.64
OBSERVATIONS: Only movable louvres *6,5 mt. stock size		ACCESSORIES: 2 screws of ø3.5*32 DIN7982 and 2 screws of ø3.5*22 DIN7982	



COR-9108 SOPORTE DE CASQUILLO PARA LAMA MOVIL DE 190mm			
PESO (g/m) = 642.6		SUPERFICIE (dm²/m) = 39.26	
MOMENTOS DE INERCIA (cm⁴):		Ix = 2.43	Iy = 8.58
OBSERVACIONES: Stock a 3 m		ACCESORIOS:	
COR-9108 BUSHING SUPPORT FOR MOVABLE LOUVRE 190 MM			
WEIGHT (g/m)= 642.6		SURFACE (dm²/m)= 39.26	
MOMENTS OF INERTIA (cm⁴):		Ix = 2.43	Iy = 8.58
OBSERVATIONS: *3 mL stock size		ACCESSORIES:	



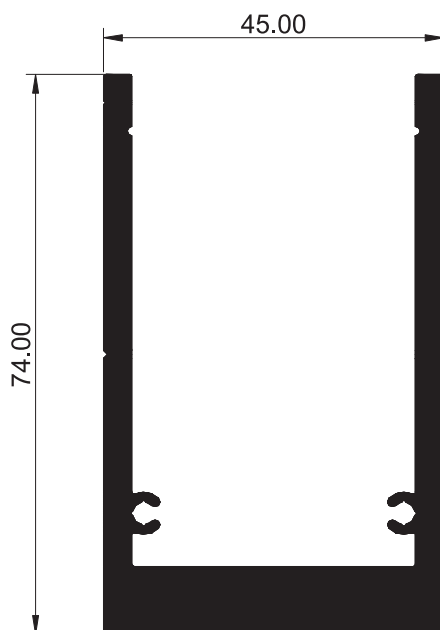
COR-9109 SOPORTE DE CASQUILLO PARA LAMA MOVIL			
PESO (g/m) = 853,5		SUPERFICIE (dm²/m) = 47,19	
MOMENTOS DE INERCIA (cm⁴):		Ix = 4,23	Iy = 15,66
OBSERVACIONES: Stock a 6,5 m.		ACCESORIOS:	
COR-9109 BUSHING SUPPORT FOR MOVABLE LOUVRE			
WEIGHT (g/m)= 853,5		SURFACE (dm²/m)= 47,19	
MOMENTS OF INERTIA (cm⁴):		Ix = 4,23	Iy = 15,66
OBSERVATIONS: *6,5 ml. stock size		ACCESSORIES:	

# PROTECCIÓN SOLAR

## PERFILES A ESCALA

# SOLAR PROTECTION

## PROFILES TO SCALE

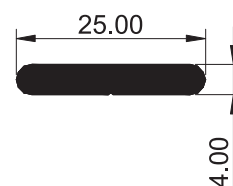
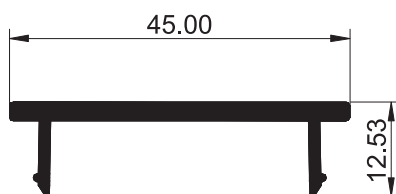


### COR-9159 MONTANTE SOPORTE LAMAS

PESO (g/m) =	2459.7	SUPERFICIE (dm²/m) =	39.75
MOMENTOS DE INERCIA (cm⁴):	Ix = 47.62	Iy = 28.14	
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:		

### COR-9159 LOUVRE MULLION SUPPORT

WEIGHT (g/m)=	2459.7	SURFACE (dm²/m)=	39.75
MOMENTS OF INERTIA (cm⁴):	Ix = 47.62	Iy = 28.14	
OBSERVACIONES: *6,5 mt. stock size	ACCESSORIES:		



### COR-9149 TAPA MONTANTE SOPORTE LAMAS

PESO (g/m) =	383.4	SUPERFICIE (dm²/m) =	13.70
MOMENTOS DE INERCIA (cm⁴):	Ix = 0.12	Iy = 2.84	
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:		

### COR-9149 LOUVRE MULLION SUPPORT END CAP

WEIGHT (g/m)=	383.4	SURFACE (dm²/m)=	13.70
MOMENTS OF INERTIA (cm⁴):	Ix = 0.12	Iy = 2.84	
OBSERVACIONES: *6,5 mt. stock size	ACCESSORIES:		

### COR-9179 VARILLA TRANSMISION LAMA MOVIL

PESO (g/m) =	259.2	SUPERFICIE (dm²/m) =	5.48
MOMENTOS DE INERCIA (cm⁴):	Ix = 0.01	Iy = 0.47	
OBSERVACIONES: *Stock a 6,5 m.	ACCESORIOS:		

### COR-9179 MOVABLE LOUVRE TRANSMISSION ROD

WEIGHT (g/m)=	259.2	SURFACE (dm²/m)=	5.48
MOMENTS OF INERTIA (cm⁴):	Ix = 0.01	Iy = 0.47	
OBSERVACIONES: *6,5 mt. stock size	ACCESSORIES:		



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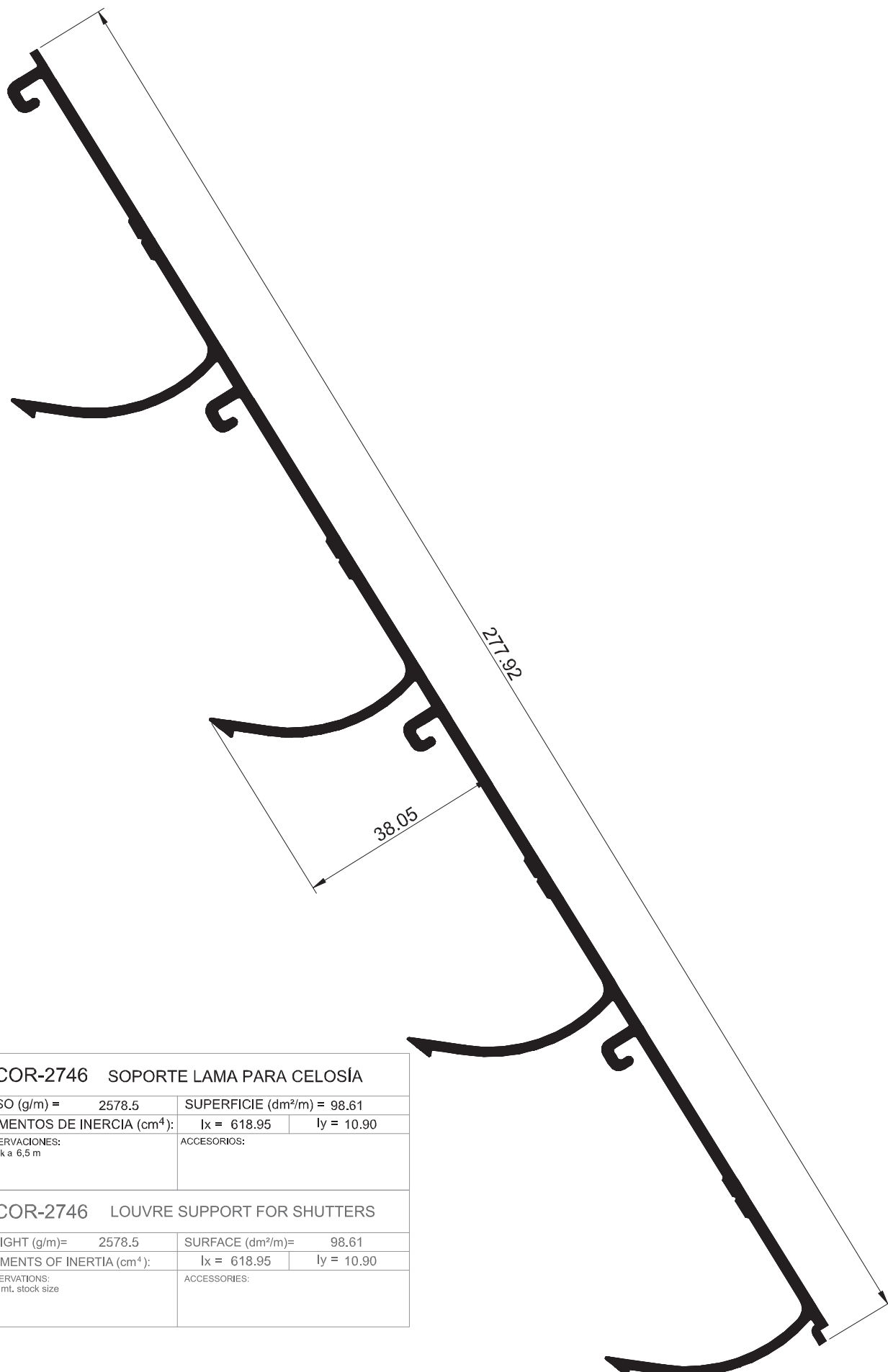
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**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



**COR-2746 SOPORTE LAMA PARA CELOSÍA**

PESO (g/m) =	2578.5	SUPERFICIE (dm <sup>2</sup> /m) =	98.61
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	I <sub>x</sub> = 618.95	I <sub>y</sub> = 10.90	
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS:		

**COR-2746 LOUVRE SUPPORT FOR SHUTTERS**

WEIGHT (g/m)=	2578.5	SURFACE (dm <sup>2</sup> /m)=	98.61
MOMENTS OF INERTIA (cm <sup>4</sup> ):	I <sub>x</sub> = 618.95	I <sub>y</sub> = 10.90	
OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:		



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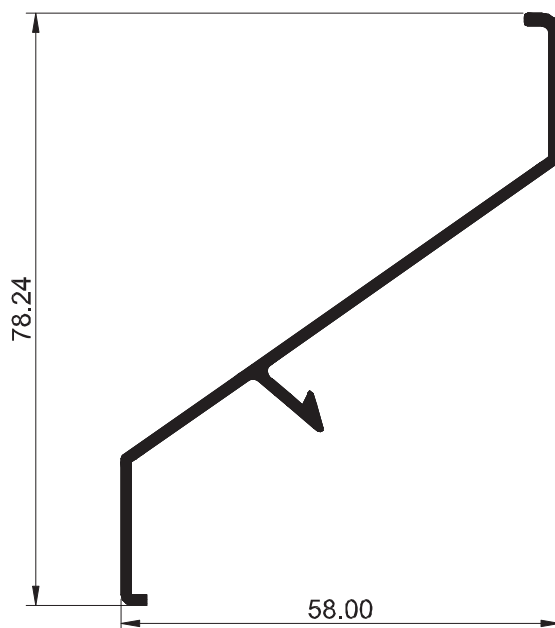
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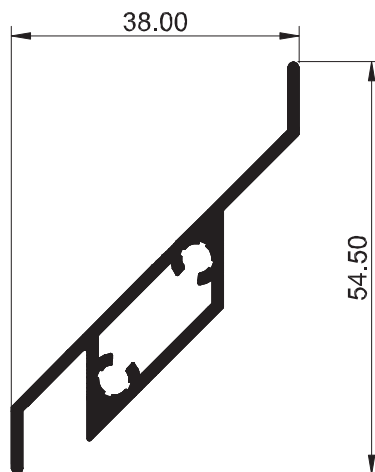
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**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



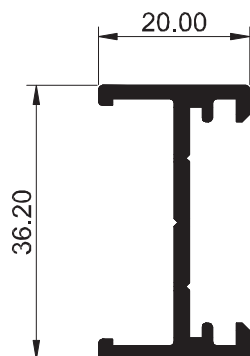
COR-2747 LAMA PARA CELOSÍA			COR-2747 SHUTTER LOUVRE		
PESO (g/m) = 480.60	SUPERFICIE (dm <sup>2</sup> /m) = 25.05		WEIGHT (g/m)= 480.60	SURFACE (dm <sup>2</sup> /m)= 25.05	
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	Ix = 7.41	Iy = 7.45	MOMENTS OF INERTIA (cm <sup>4</sup> ):	Ix = 7.41	Iy = 7.45
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	



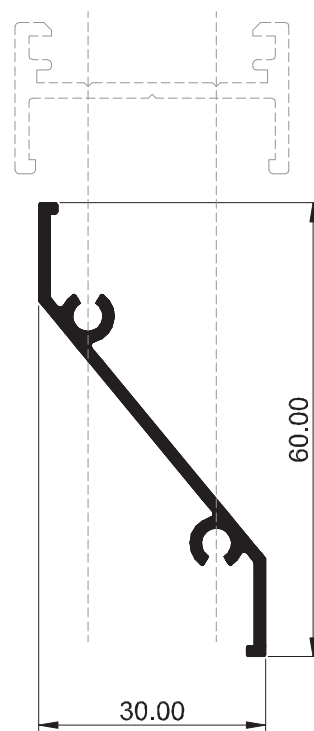
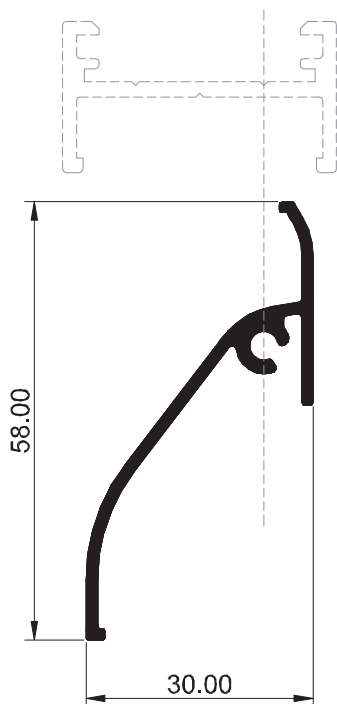
COR-1747 LAMA FIJA DE 38 mm PARA CELOSÍA			COR-1747 38 MM FIXED LOUVRE FOR SHUTTERS		
PESO (g/m) = 529.20	SUPERFICIE (dm <sup>2</sup> /m) = 23.64		WEIGHT (g/m)= 529.20	SURFACE (dm <sup>2</sup> /m)= 23.64	
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	Ix = 3.27	Iy = 2.14	MOMENTS OF INERTIA (cm <sup>4</sup> ):	Ix = 3.27	Iy = 2.14
OBSERVACIONES: *Consultar disponibilidad.	ACCESORIOS:		OBSERVATIONS: *Consult Availability	ACCESSORIES:	

## CELOSÍAS - LAMAS DECORATIVAS PERFILES A ESCALA

## SHUTTERS - DECORATIVE LOUVRES PROFILES TO SCALE



COR-2748 MARCO PARA CELOSIAS			COR-2748 SHUTTER FRAME		
PESO (g/m) =	434.70	SUPERFICIE (dm <sup>2</sup> /m) =	16.87	WEIGHT (g/m)=	434.70
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	Ix = 3.27	Iy = 0.35	MOMENTS OF INERTIA (cm <sup>4</sup> ):	Ix = 3.27	Iy = 0.35
OBSERVACIONES: *Stock a 6,5 m Combina con marco hoja Mallorquina.	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size Combine with Mallorquina vent frame	ACCESSORIES:	



COR-2749 LAMA FIJA PARA CELOSIAS		
PESO (g/m) =	413.10	SUPERFICIE (dm²/m) = 18.79
MOMENTOS DE INERCIA (cm⁴):	Ix = 3.14	Iy = 1.75
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS: TORNILLO rch Ø4.2x25 mm DIN7981-A2.	

COR-2749 FIXED LOUVRE FOR SHUTTERS		
WEIGHT (g/m)=	413.10	SURFACE (dm²/m)= 18.79
MOMENTS OF INERTIA (cm⁴):	Ix = 3.14	Iy = 1.75
OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES: Screw rch Ø4.2x25 mm DIN7981-A2.	

770220 LAMA		
PESO (g/m) = 399.60	SUPERFICIE (dm²/m) = 18.57	
MOMENTOS DE INERCIA (cm⁴):	Ix = 3.86	Iy = 1.51
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS: TORNILLO rch Ø4.8x25 mm DIN7981-A2.	

770220 LOUVRE		
WEIGHT (g/m)= 399.60	SURFACE (dm²/m)= 18.57	
MOMENTS OF INERTIA (cm⁴):	Ix = 3.86	Iy = 1.51
OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES: Screw rch Ø4.8x25 mm DIN7981-A2.	



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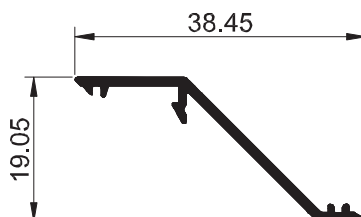
ALUMINIOS DE VISEU, LDA.



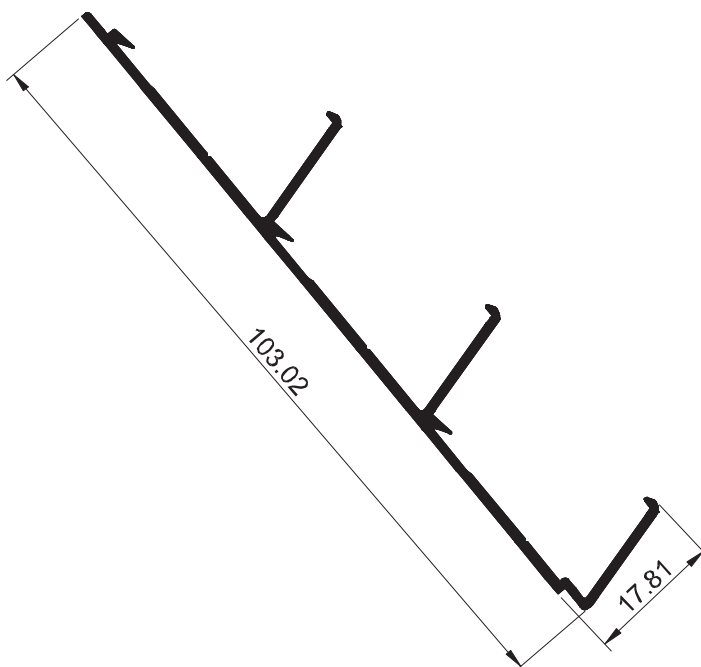
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**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



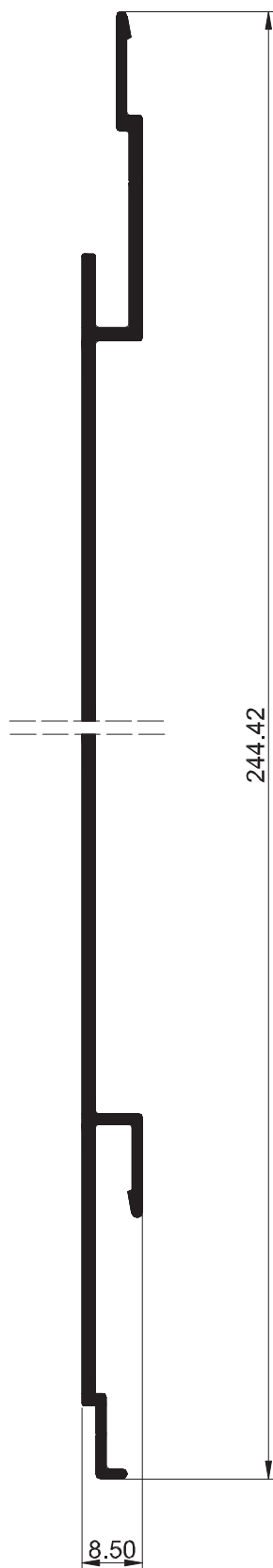
COR-2785 LAMA DE VENTILACION MINI			COR-2785 MINI VENTILATION LOUVRE		
PESO (g/m) =	167.40	SUPERFICIE (dm <sup>2</sup> /m) = 10.88	WEIGHT (g/m)=	167.40	SURFACE (dm <sup>2</sup> /m)= 10.88
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	I <sub>x</sub> = 0.29	I <sub>y</sub> = 0.79	MOMENTS OF INERTIA (cm <sup>4</sup> ):	I <sub>x</sub> = 0.29	I <sub>y</sub> = 0.79
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	



COR-2783 SOPORTE LAMA VENTILACION MINI			COR-2783 SUPPORT FOR MINI VENTILATION LOUVRE		
PESO (g/m) =	542.70	SUPERFICIE (dm <sup>2</sup> /m) = 32.91	WEIGHT (g/m)=	542.70	SURFACE (dm <sup>2</sup> /m)= 32.91
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	I <sub>x</sub> = 17.74	I <sub>y</sub> = 0.63	MOMENTS OF INERTIA (cm <sup>4</sup> ):	I <sub>x</sub> = 17.74	I <sub>y</sub> = 0.63
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	

**CELOSÍAS - LAMAS DECORATIVAS**  
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PROFILES TO SCALE



COR-9001 PERFIL BASE			COR-9001 BASE PROFILE		
PESO (g/m) =	1420.20	SUPERFICIE (dm <sup>2</sup> /m) =	57.40	WEIGHT (g/m)=	1420.20
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	I <sub>x</sub> = 268.87	I <sub>y</sub> =	0.35	MOMENTS OF INERTIA (cm <sup>4</sup> ):	I <sub>x</sub> = 268.87
OBSERVACIONES: *Stock a 6.5m.	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	



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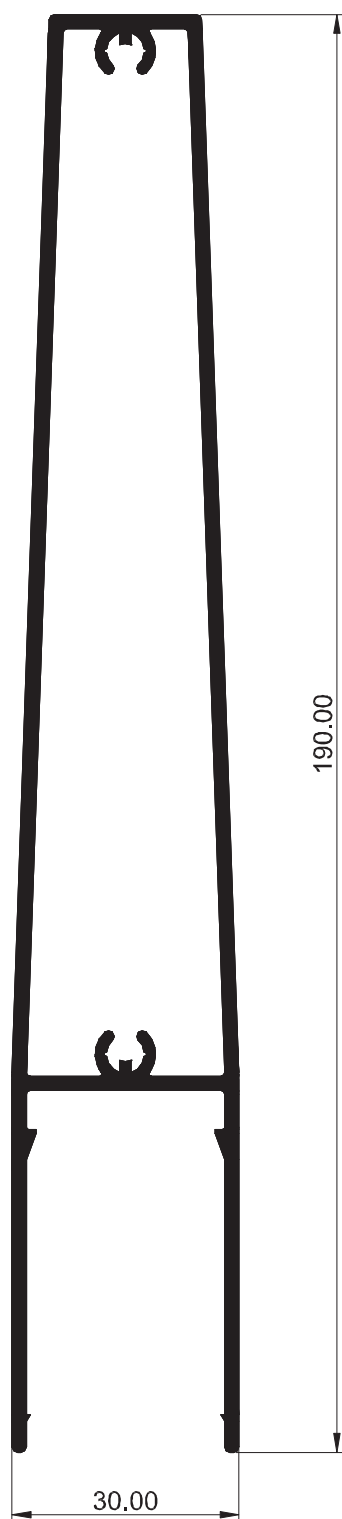
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**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

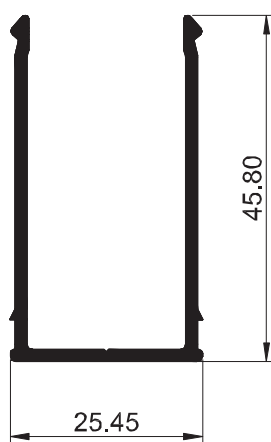
**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



COR-9003 TAPA VERTICAL			COR-9003 VERTICAL END PLATE		
PESO (g/m) =	2311.20	SUPERFICIE (dm²/m) =	90.02	WEIGHT (g/m) =	2311.20
MOMENTOS DE INERCIA (cm⁴):	Ix = 280.04	Iy = 11.50	MOMENTS OF INERTIA (cm⁴):	Ix = 280.04	Iy = 11.50
OBSERVACIONES: *Stock a 6,5m.	ACCESORIOS: Tapas 269001/02/03/04		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES: End plates 269001/02/03/04	

**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

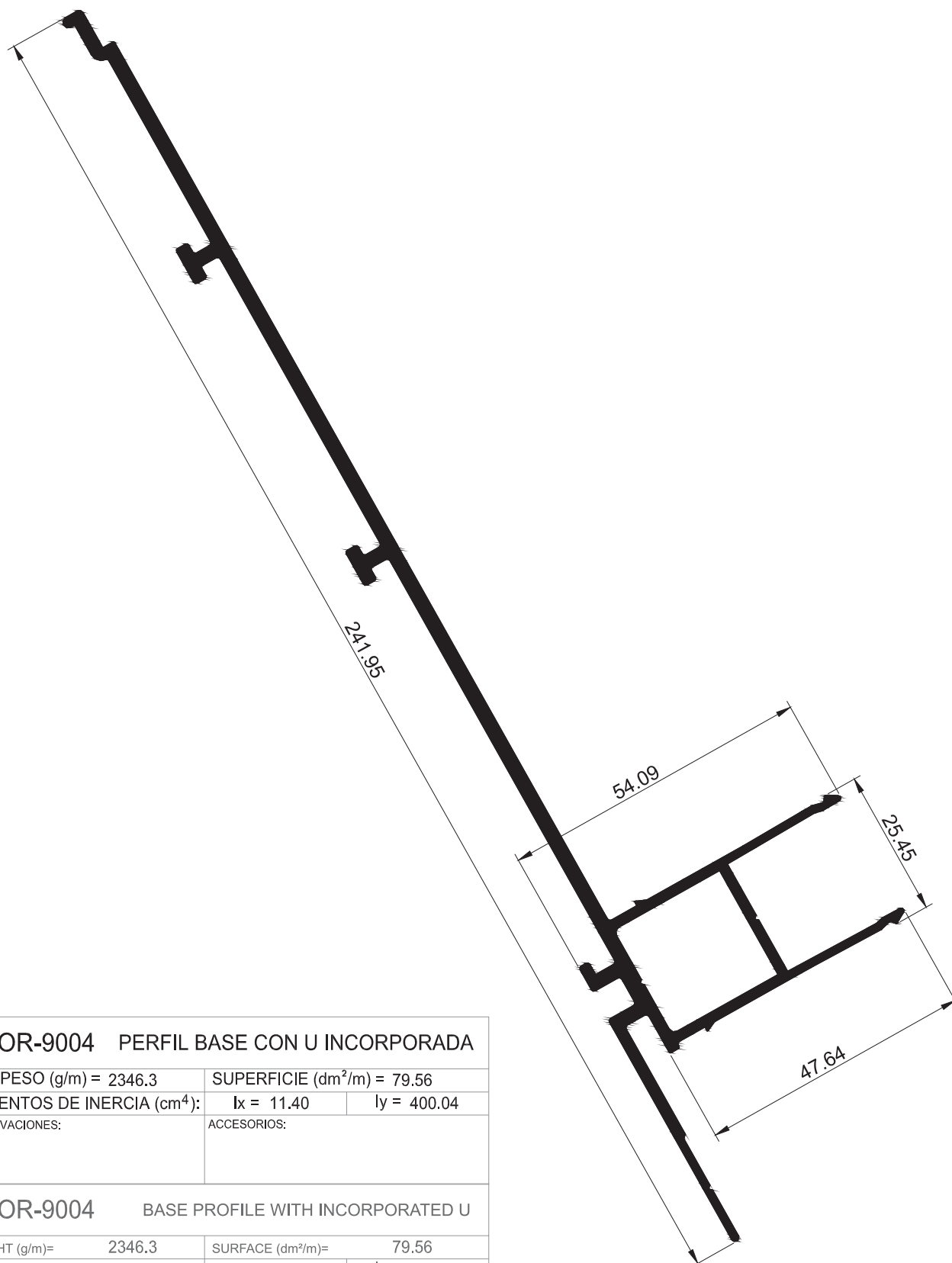
**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



COR-9002 U DE CLIPAJE			COR-9002 U CLIP		
PESO (g/m) =	496.80	SUPERFICIE (dm <sup>2</sup> /m) = 23.11	WEIGHT (g/m)=	496.80	SURFACE (dm <sup>2</sup> /m)= 23.11
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	Ix = 3.93	Iy = 2.02	MOMENTS OF INERTIA (cm <sup>4</sup> ):	Ix = 3.93	Iy = 2.02
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	

**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**

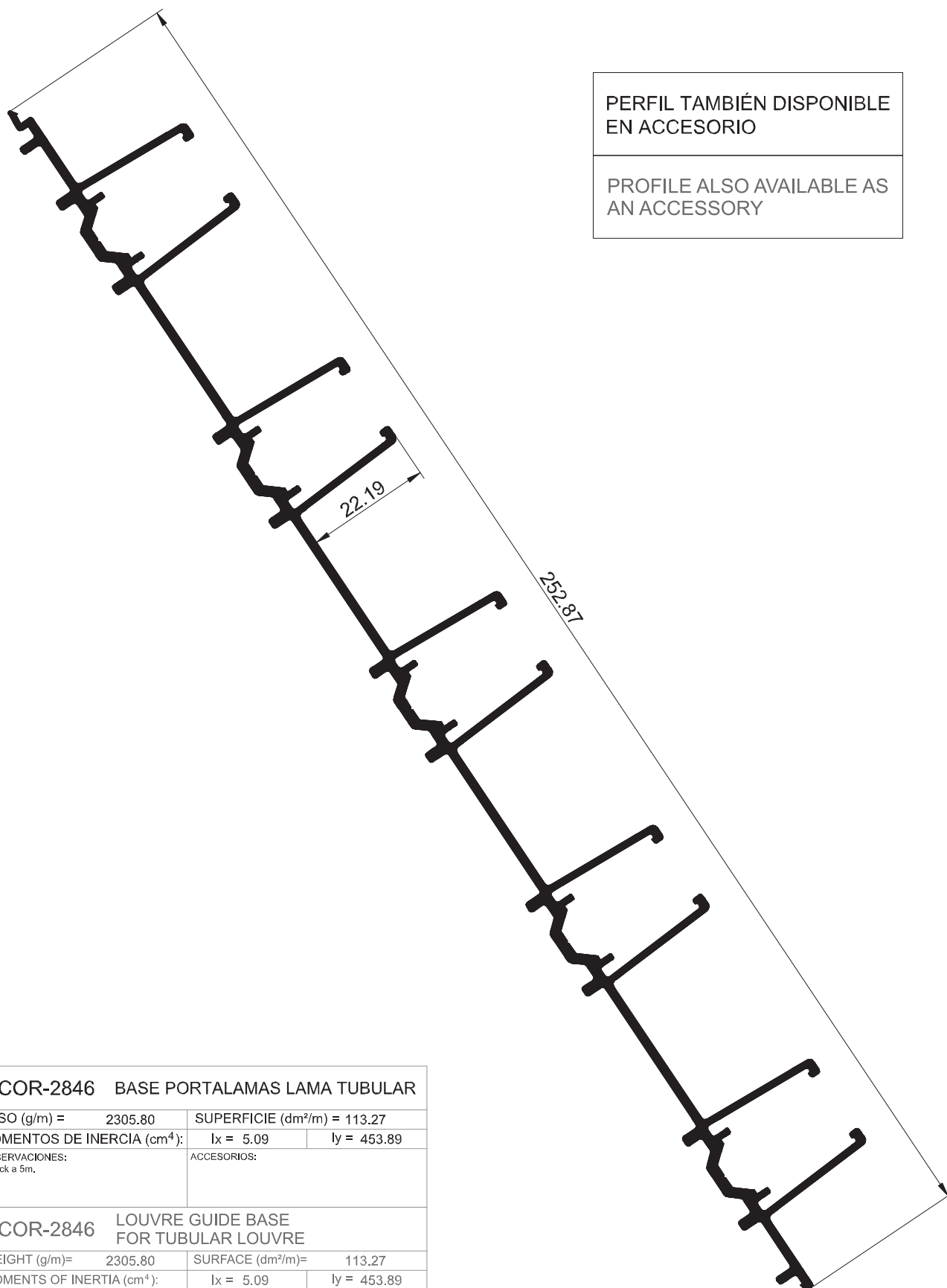


COR-9004    PERFIL BASE CON U INCORPORADA		
PESO (g/m) = 2346.3	SUPERFICIE (dm <sup>2</sup> /m) = 79.56	
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	I <sub>x</sub> = 11.40	I <sub>y</sub> = 400.04
OBSERVACIONES:	ACCESORIOS:	

COR-9004    BASE PROFILE WITH INCORPORATED U		
WEIGHT (g/m)= 2346.3	SURFACE (dm <sup>2</sup> /m)= 79.56	
MOMENTS OF INERTIA (cm <sup>4</sup> ):	I <sub>x</sub> = 11.40	I <sub>y</sub> = 400.04
OBSERVATIONS:	ACCESSORIES:	

**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



PERFIL TAMBIÉN DISPONIBLE  
EN ACCESORIO

PROFILE ALSO AVAILABLE AS  
AN ACCESSORY

**COR-2846 BASE PORTALAMAS LAMA TUBULAR**

PESO (g/m) =	2305.80	SUPERFICIE (dm <sup>2</sup> /m) =	113.27
MOMENTOS DE INERCIA (cm <sup>4</sup> ):	Ix = 5.09	Iy = 453.89	
OBSERVACIONES: *Stock a 5m.	ACCESORIOS:		

**COR-2846 LOUVRE GUIDE BASE  
FOR TUBULAR LOUVRE**

WEIGHT (g/m)=	2305.80	SURFACE (dm <sup>2</sup> /m)=	113.27
MOMENTS OF INERTIA (cm <sup>4</sup> ):	Ix = 5.09	Iy = 453.89	
OBSERVATIONS: *5 mt. stock size	ACCESSORIES:		



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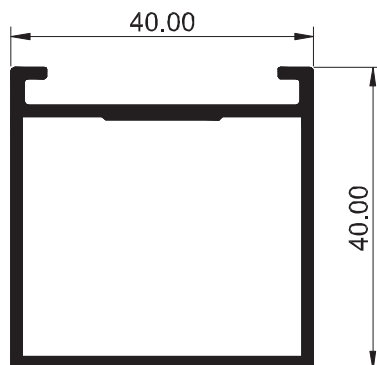
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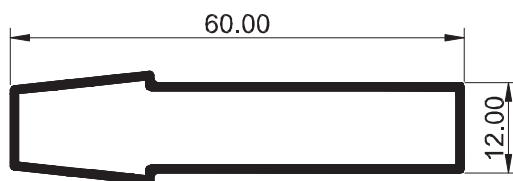
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**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



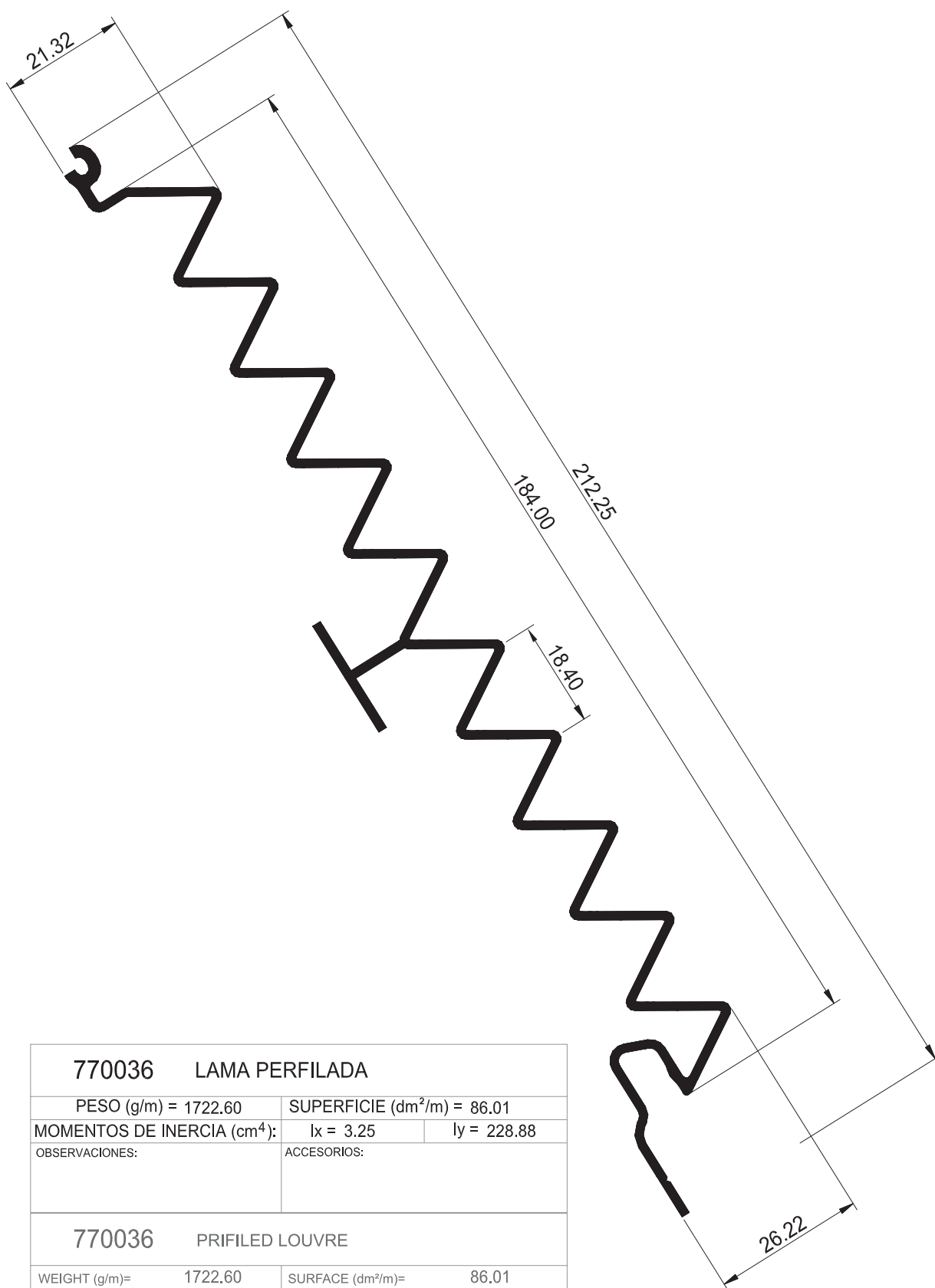
COR-2845 MONTANTE PORTALAMAS LAMA TUBULAR			COR-2845 MULLION FOR TUBULAR LOUVRE GUIDES		
PESO (g/m) =	704.70	SUPERFICIE (dm²/m) = 31.72	WEIGHT (g/m)=	704.70	SURFACE (dm²/m)= 31.72
MOMENTOS DE INERCIA (cm⁴):	Ix = 5.69	Iy = 6.19	MOMENTS OF INERTIA (cm⁴):	Ix = 5.69	Iy = 6.19
OBSERVACIONES: *Stock a 6,5 m	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	



COR-2847 LAMA TUBULAR			COR-2847 TUBULAR LOUVRE		
PESO (g/m) =	421.20	SUPERFICIE (dm²/m) = 28.14	WEIGHT (g/m)=	421.20	SURFACE (dm²/m)= 28.14
MOMENTOS DE INERCIA (cm⁴):	Ix = 0.44	Iy = 5.78	MOMENTS OF INERTIA (cm⁴):	Ix = 0.44	Iy = 5.78
OBSERVACIONES: *Stock a 6.5m	ACCESORIOS:		OBSERVATIONS: *6,5 mt. stock size	ACCESSORIES:	

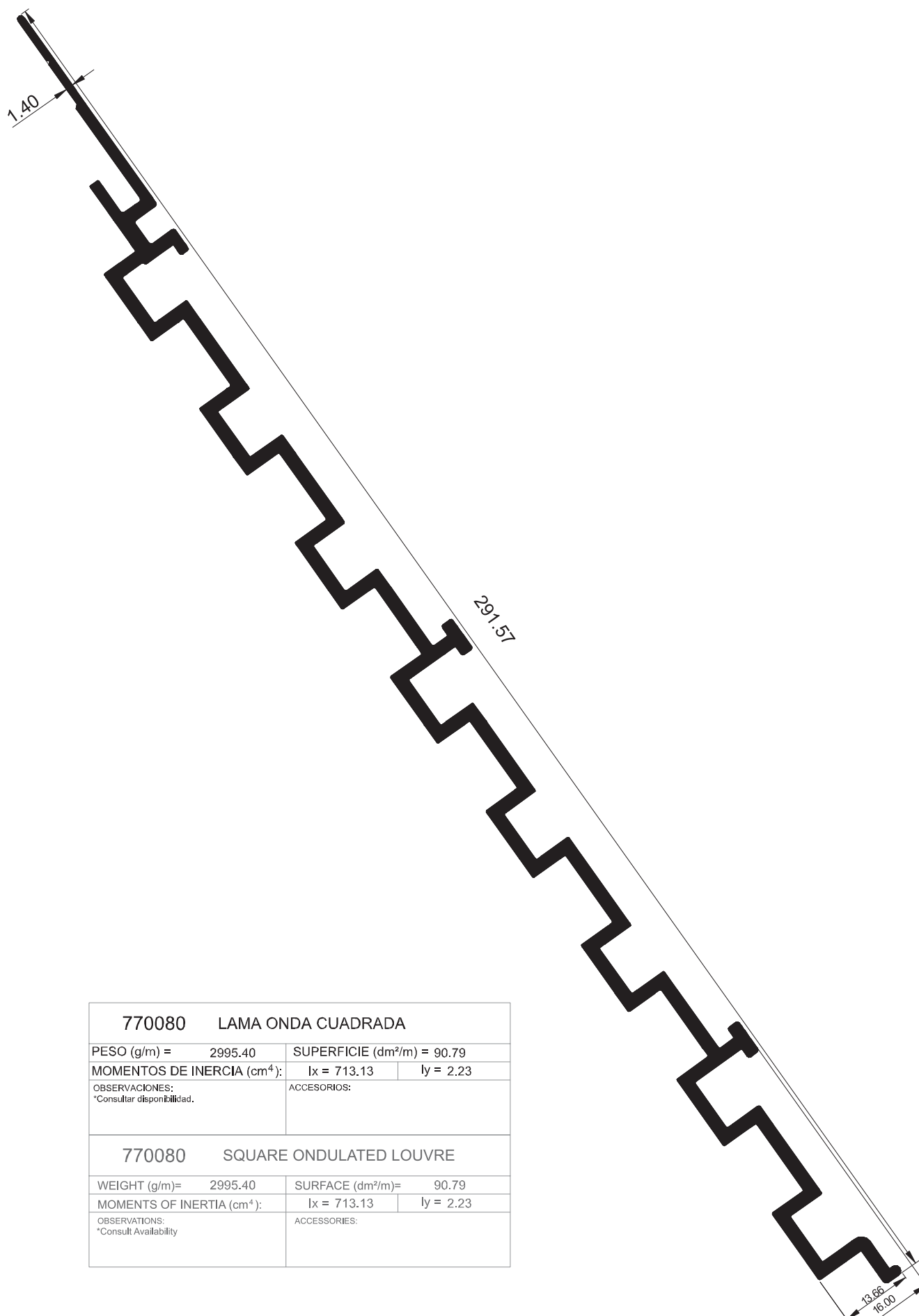
**CELOSÍAS - LAMAS DECORATIVAS**  
PERFILES A ESCALA

**SHUTTERS - DECORATIVE LOUVRES**  
PROFILES TO SCALE



**CELOSÍAS - LAMAS DECORATIVAS**  
**PERFILES A ESCALA**

**SHUTTERS - DECORATIVE LOUVRES**  
**PROFILES TO SCALE**



770080 LAMA ONDA CUADRADA		
PESO (g/m) =	2995.40	SUPERFICIE (dm²/m) = 90.79
MOMENTOS DE INERCIA (cm⁴):	Ix = 713.13	Iy = 2.23
OBSERVACIONES: *Consultar disponibilidad.	ACCESORIOS:	

770080 SQUARE ONDULATED LOUVRE		
WEIGHT (g/m)=	2995.40	SURFACE (dm²/m)= 90.79
MOMENTS OF INERTIA (cm⁴):	Ix = 713.13	Iy = 2.23
OBSERVATIONS: *Consult Availability	ACCESSORIES:	

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