



HINGED *PRACTICABLES*



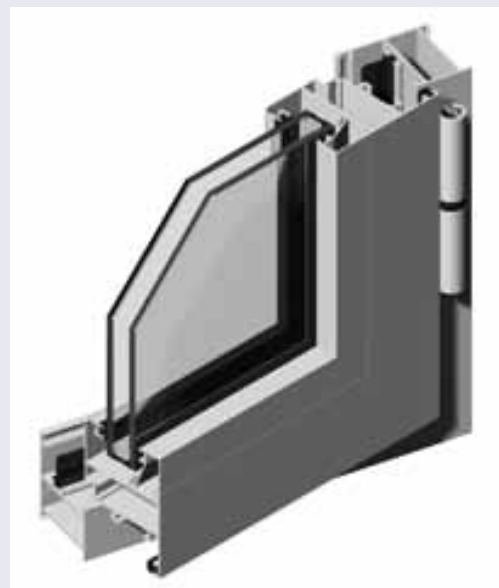


FICHA TÉCNICA


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SISTEMAS[®]


SERIE FRÍA CAMARA EUROPEA

Sistema de carpintería de prestaciones básicas, muy versátil por su gran cantidad de perfiles, sistema base del Grupo, su origen se remonta al año 1994, preparado para obtener resultados óptimos dentro de sus prestaciones valores de Eficiencia Energética, por su concepto, su objetivo es obtener un uso básico, dentro de la rehabilitación y reforma, el coeficiente marco-hoja en $U_F=6,4 \text{ W/m}^2\text{K}$.



CARACTERÍSTICAS

SECCIONES: Marco: 40 mm. Hoja: 47 mm.

ESPESOR MEDIO: 1.3 mm.

POLIAMIDA: No dispone serie fría.

ALTURA GALCE VIDRIO: 20 mm.

HUECO PARA VIDRIO: Desde 6 mm. hasta 30 mm.

Posibilidad de junquillo recto y curvo

DIMENSIONES: Máximo por hoja: 1100 mm. en ancho por 2300 mm. de altura y un peso máximo por hoja de 130 Kg.

ACABADOS: RAL, TEXTURADO, MADERAS, ANODIZADOS

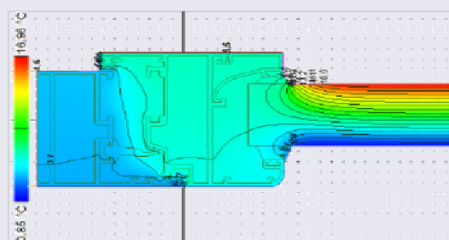
ENSAYOS:

Ensayos realizados según la norma UNE- EN 14351-1:2006+A1 en laboratorios ENSATEC con expediente Nº 114955.

Permeabilidad: Clase 4

Estanquidad al agua: Clase A8

Resistencia a carga del viento: Clase C3

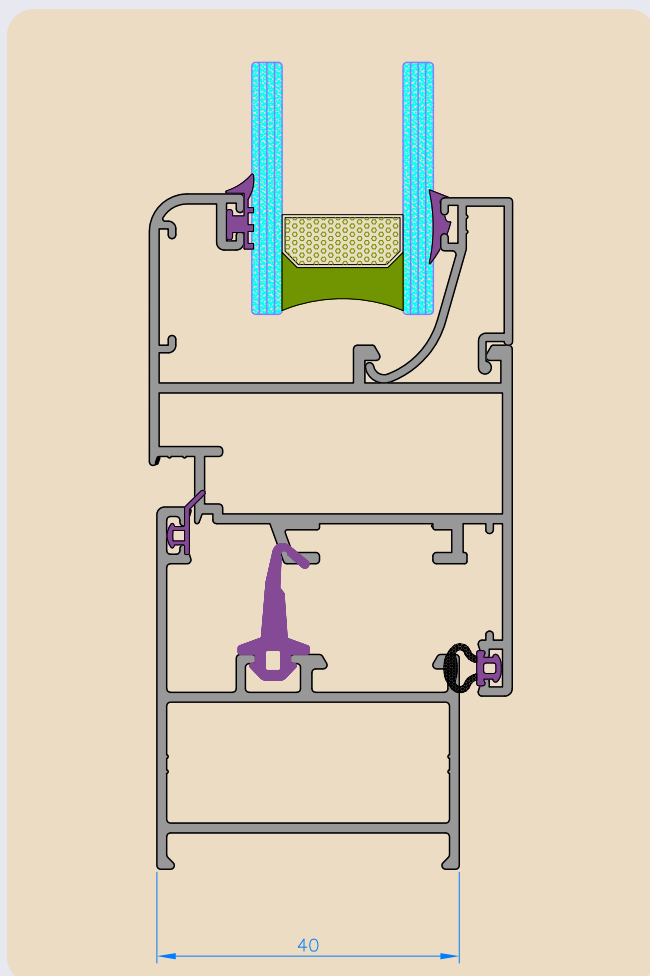


CALCULO TERMICO $U_w=3,3 \text{ W/m}^2\text{K}$ según norma EN.ISO 10077-2:2012 considerando doble acristalamiento (4-16-4 con bajo emisivo) $U_g = 1,4 \text{ W/m}^2\text{K}$ y dimensiones de ventana 1230 mm de ancho por 1480 mm de altura. **Para otras dimensiones consultar transmitancia.**

VALIDO EN ZONAS CLIMATICAS C.T.E. 2013: A
PARA OTRAS ZONAS CONSULTAR POSIBILIDADES SEGÚN ACRIST.

MAS INFORMACIÓN

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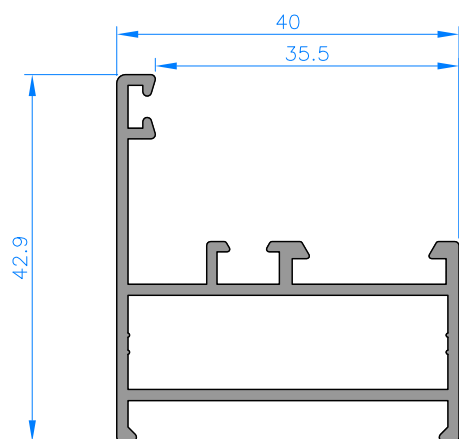
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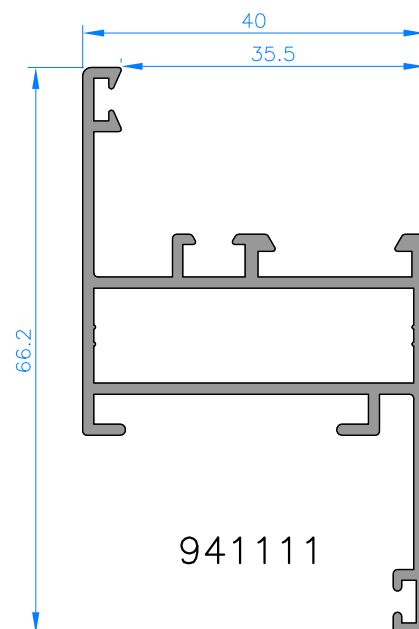
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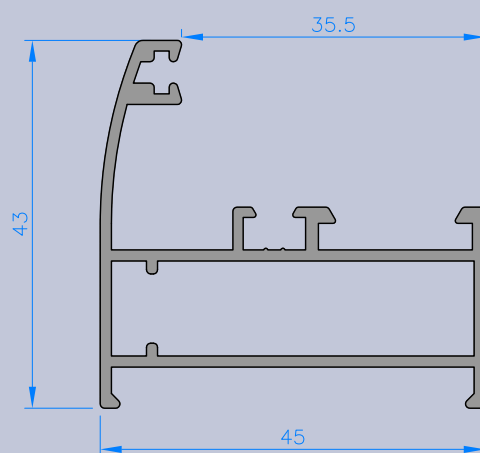
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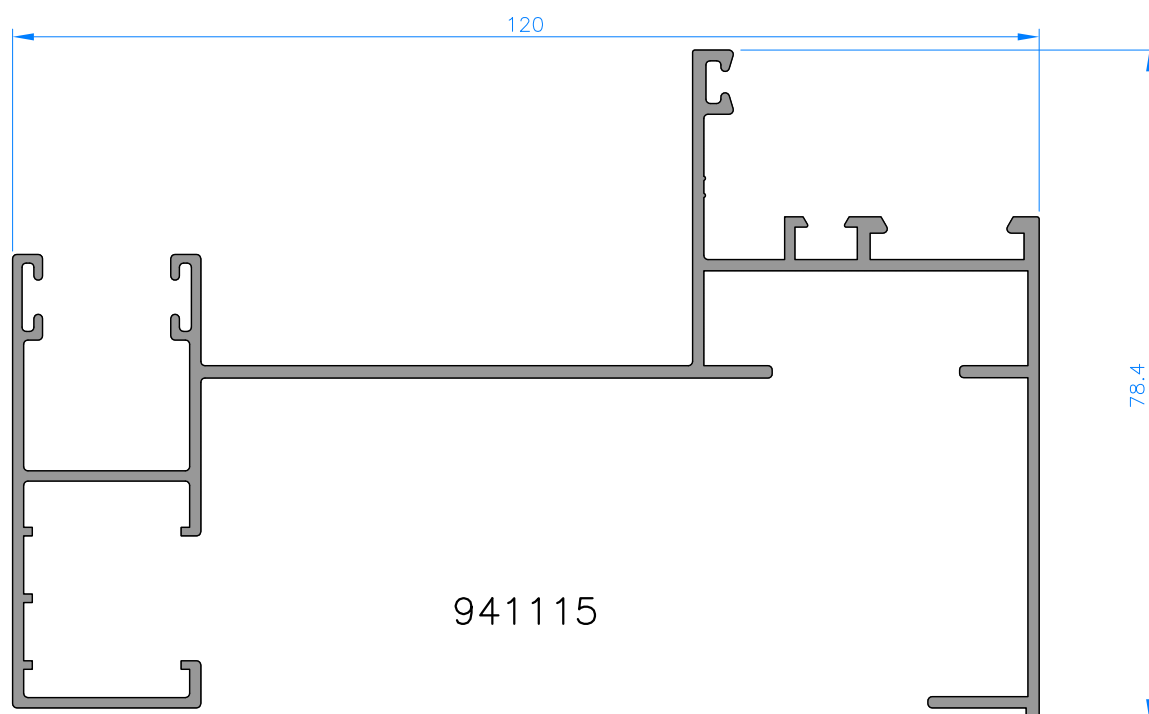
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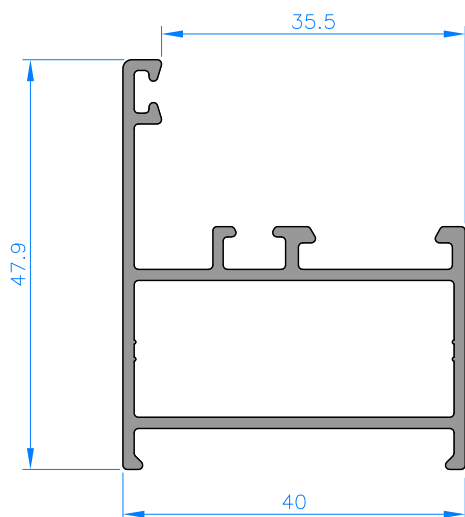


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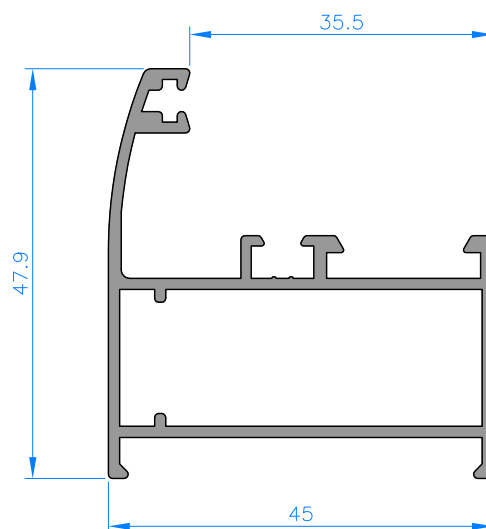




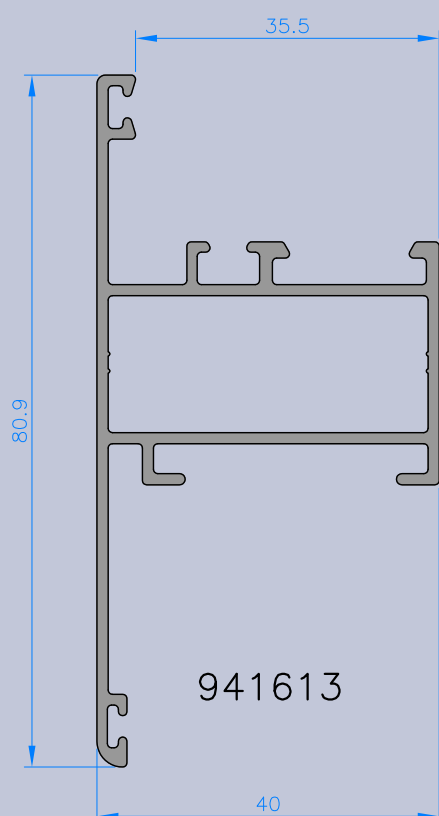
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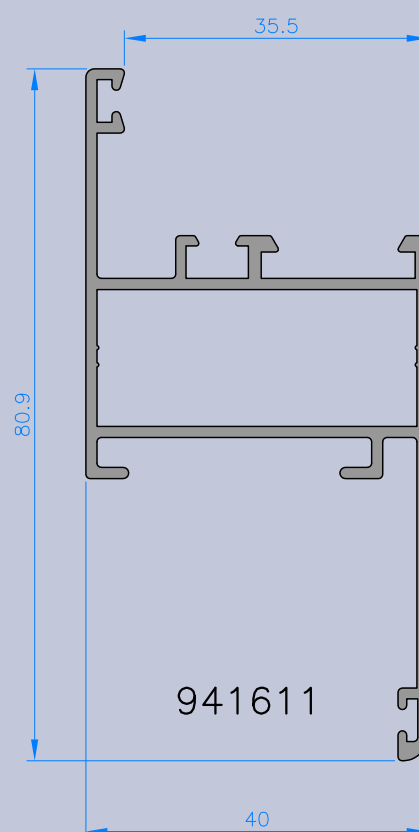
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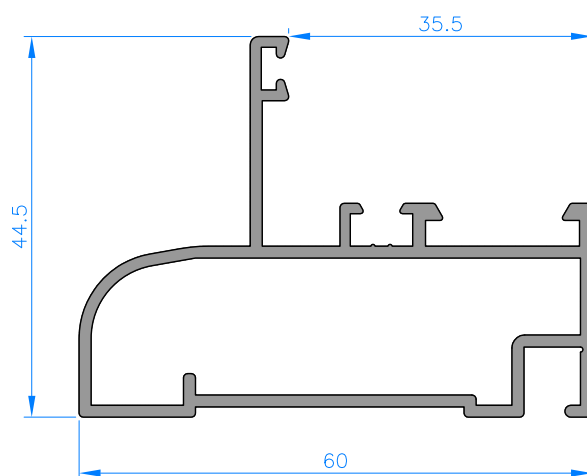
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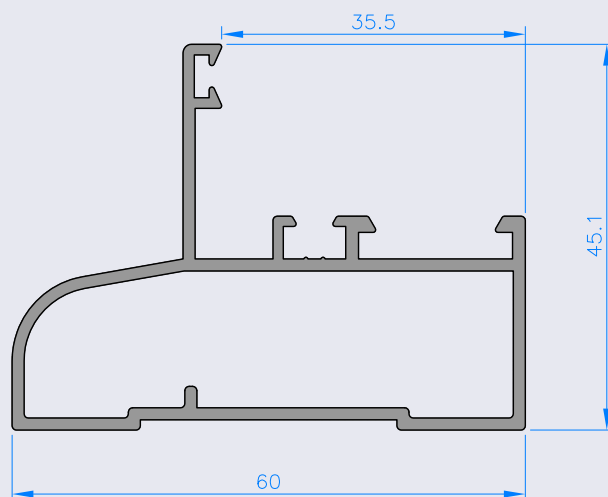
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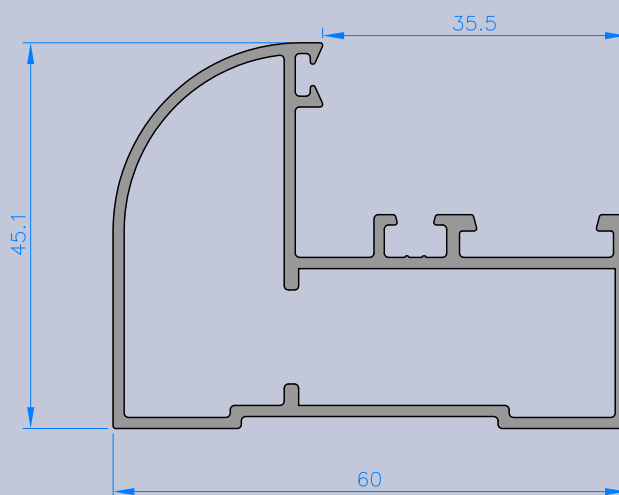
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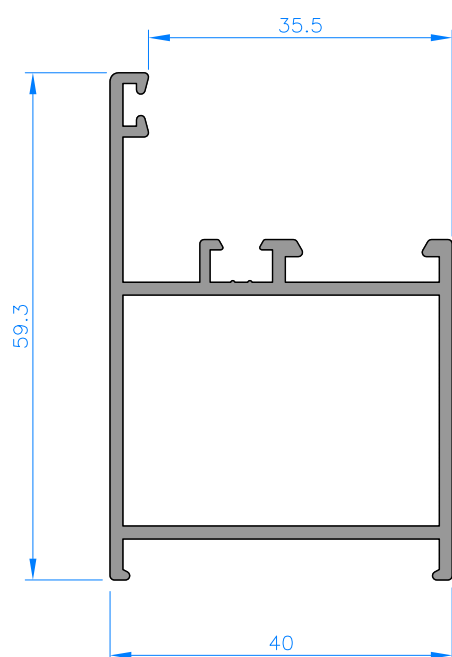
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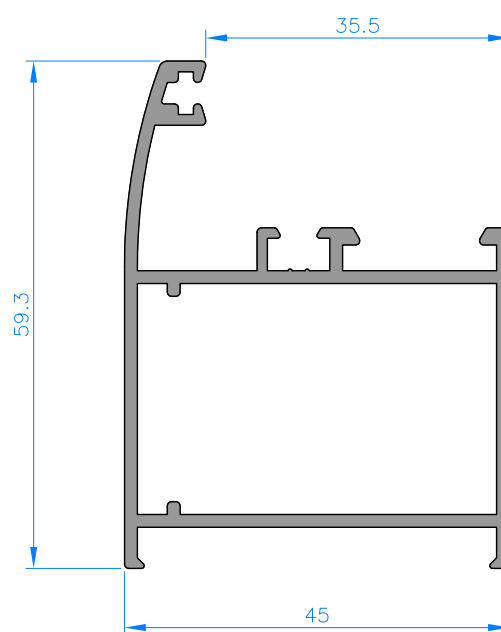
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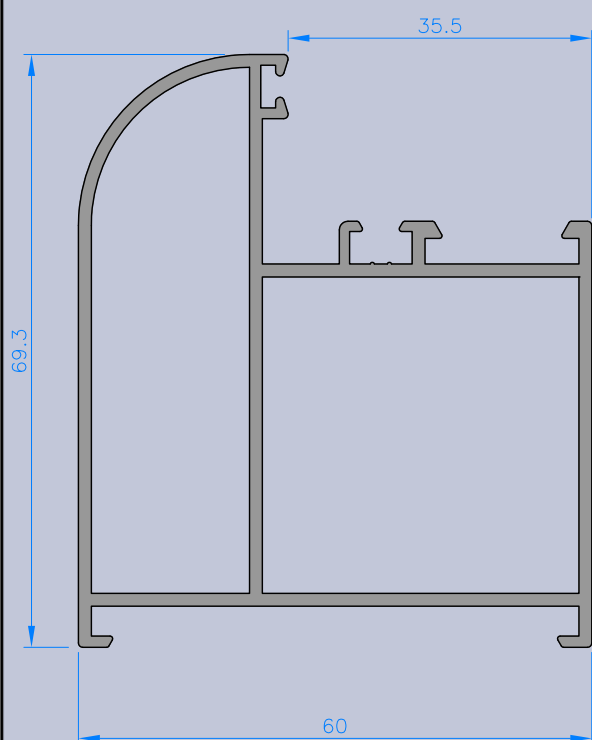
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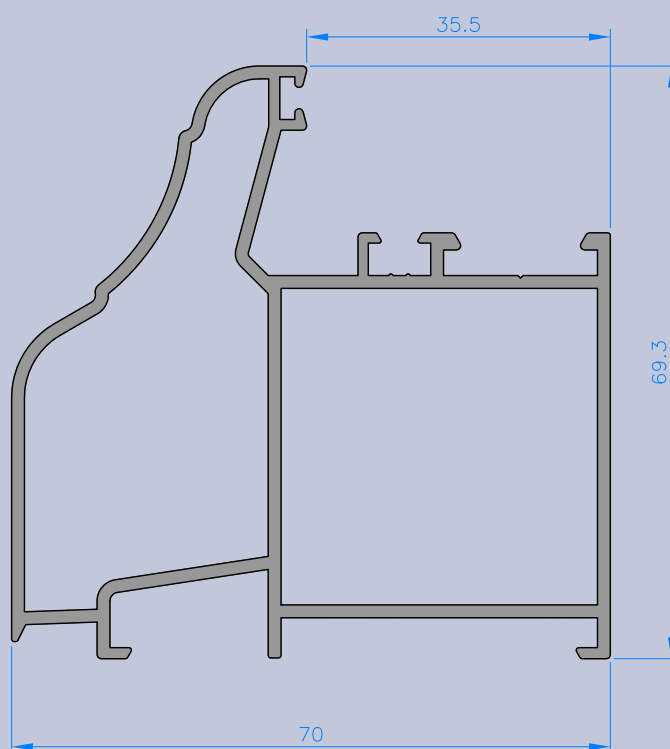
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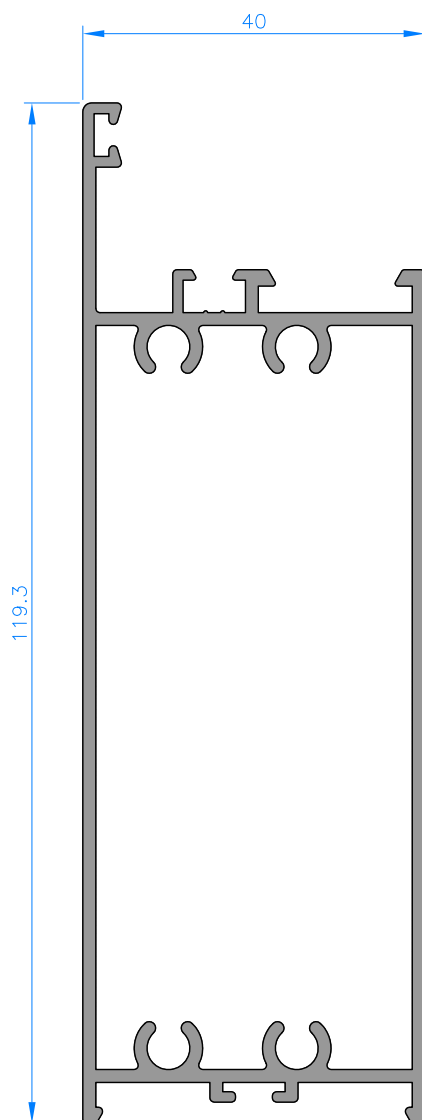
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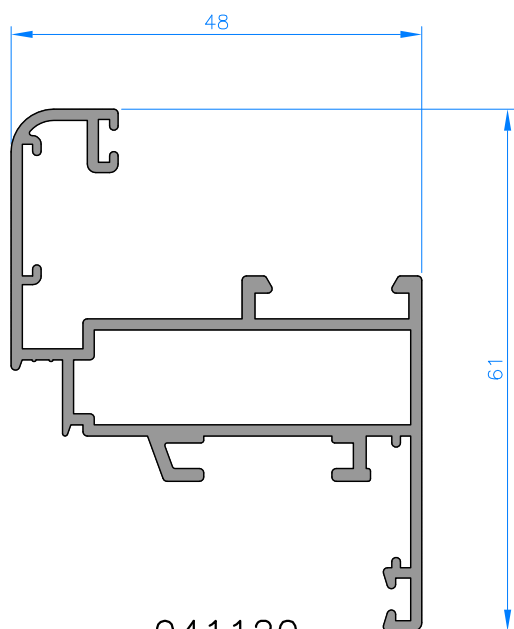
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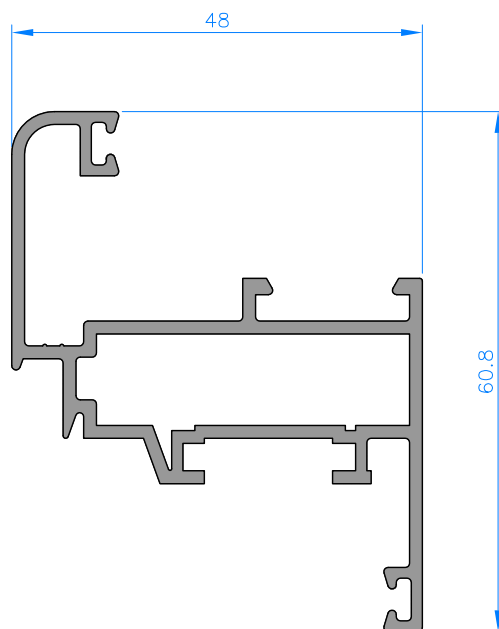
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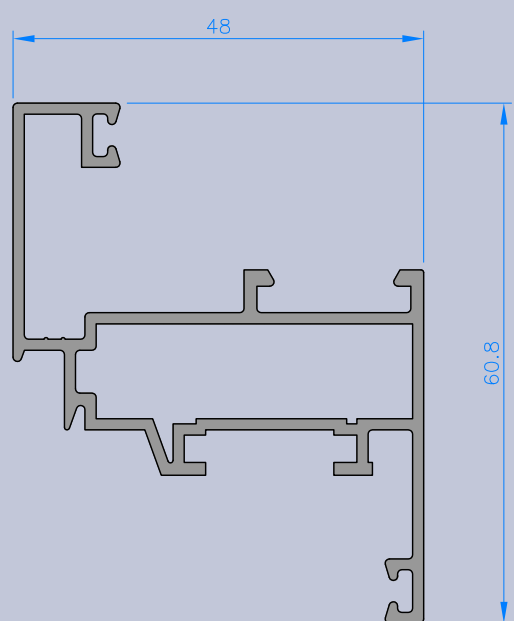
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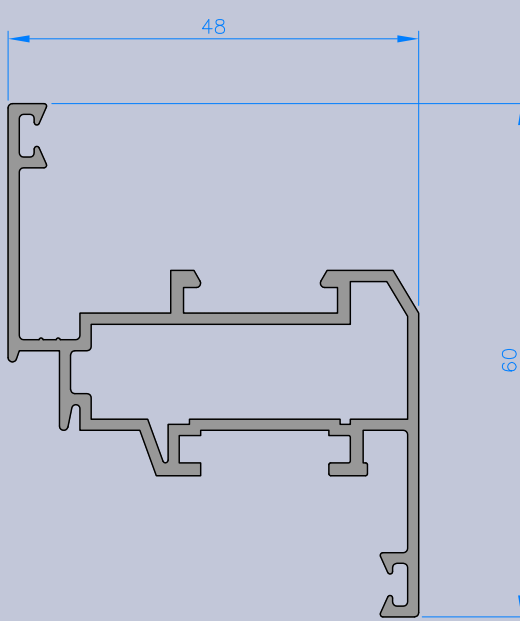
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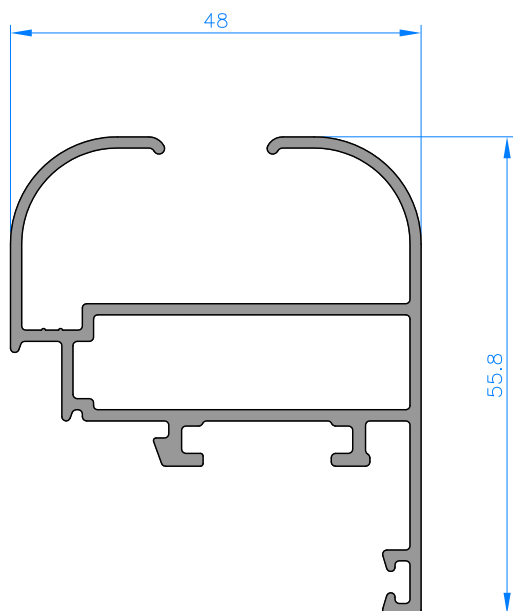
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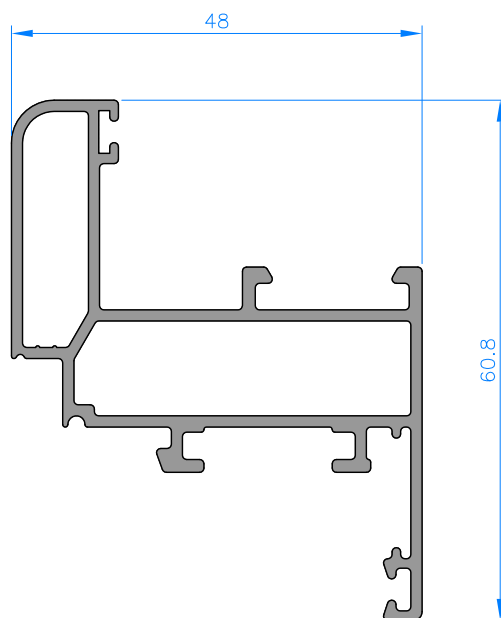
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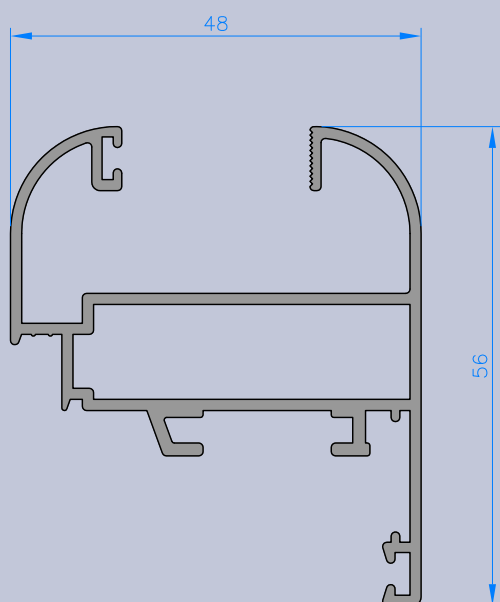
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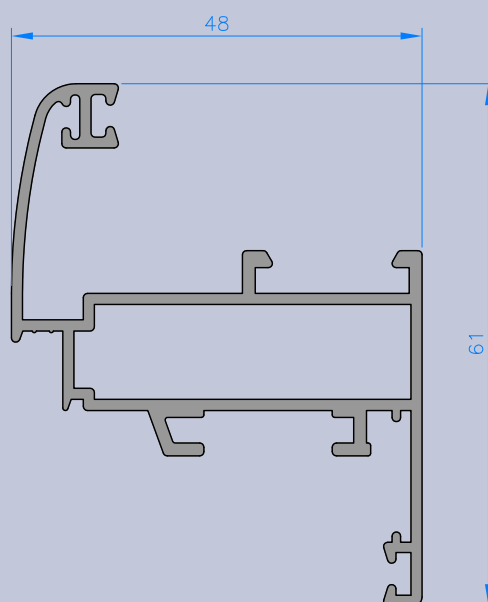
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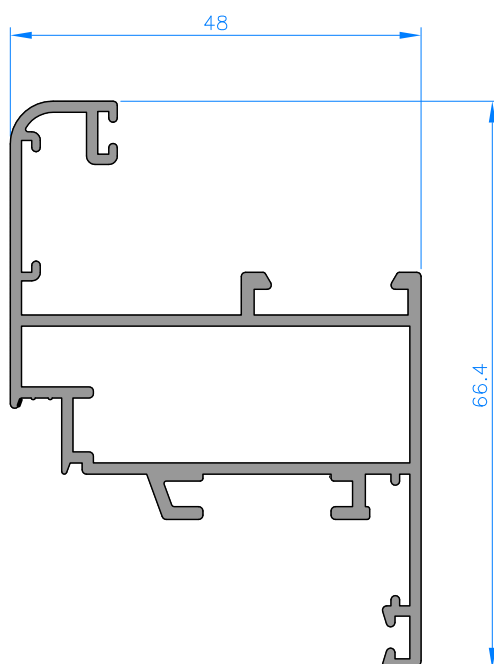
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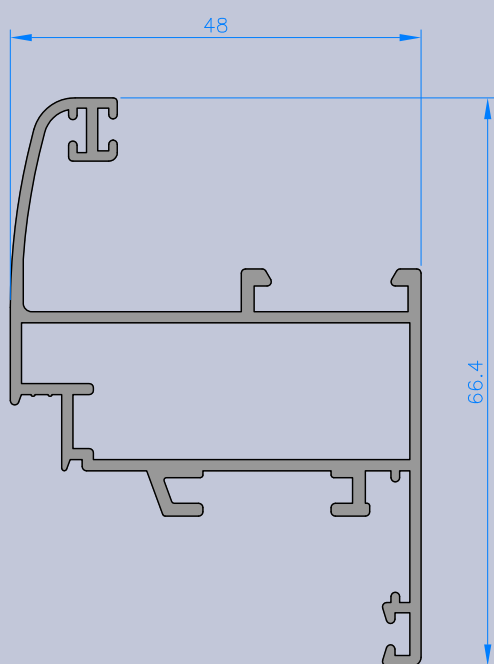
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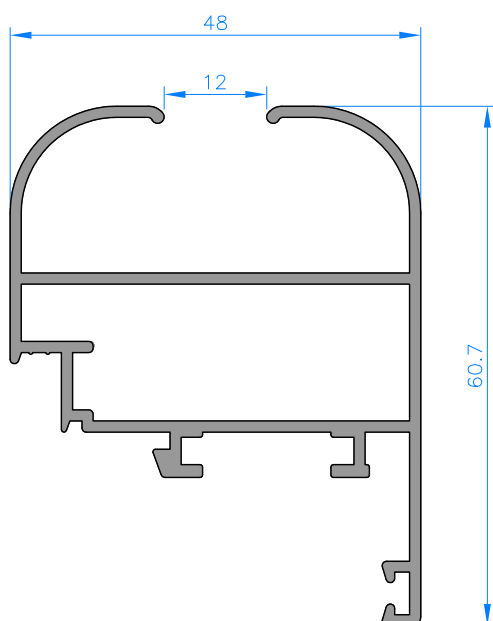
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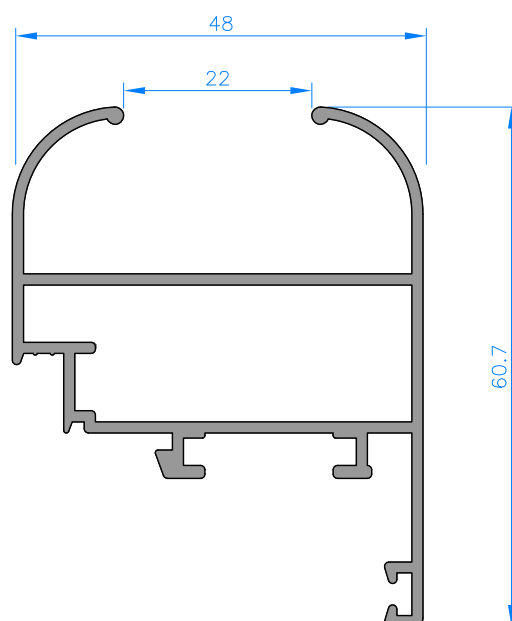
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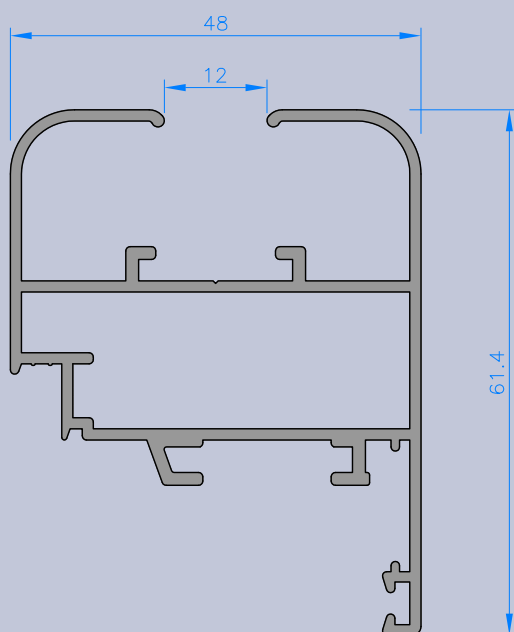
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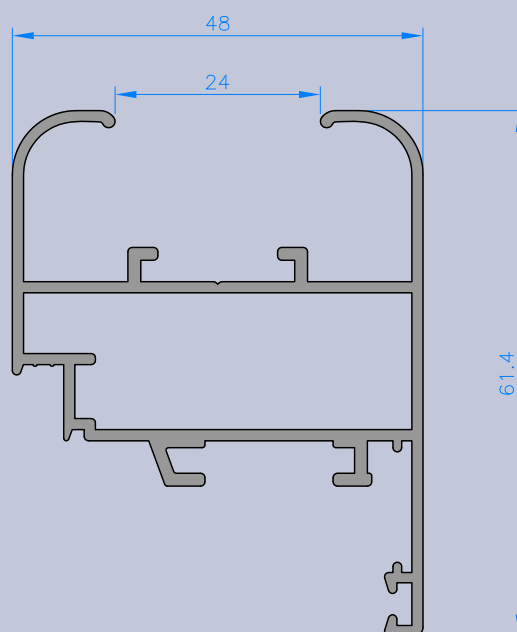
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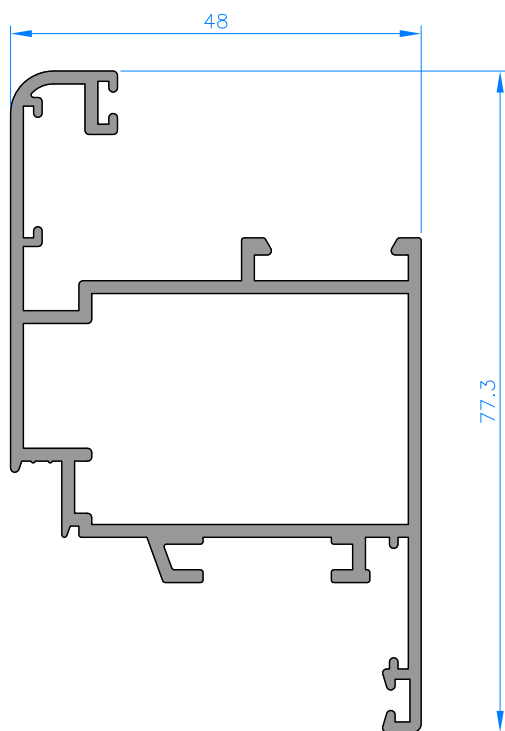
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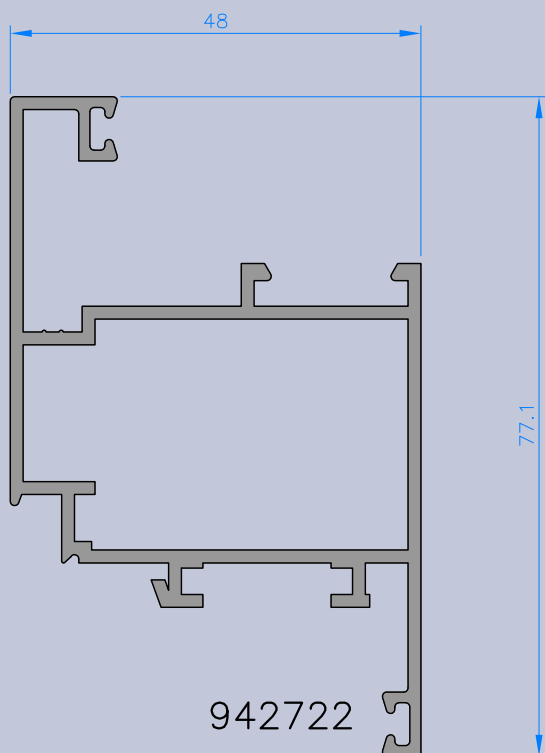
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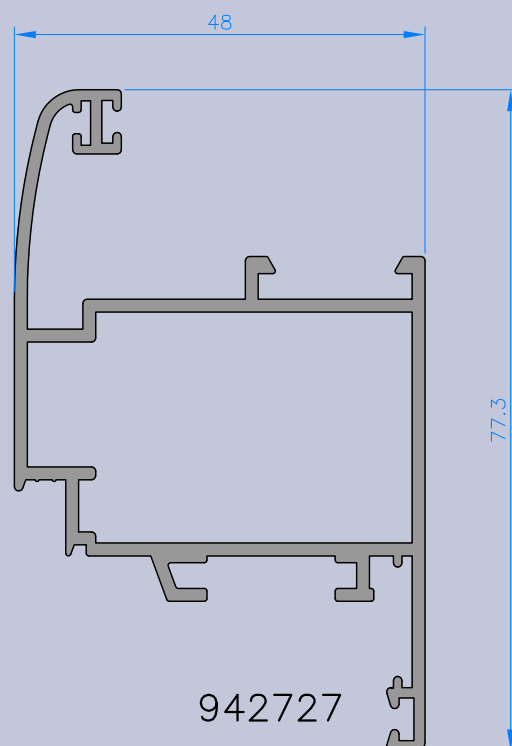
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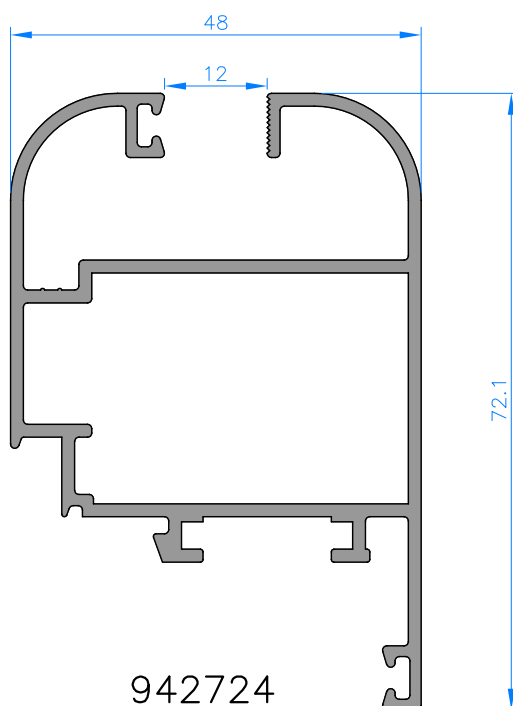
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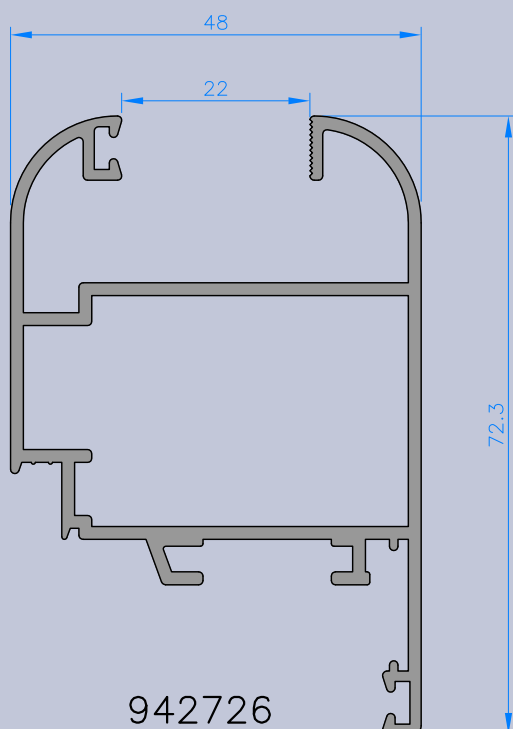
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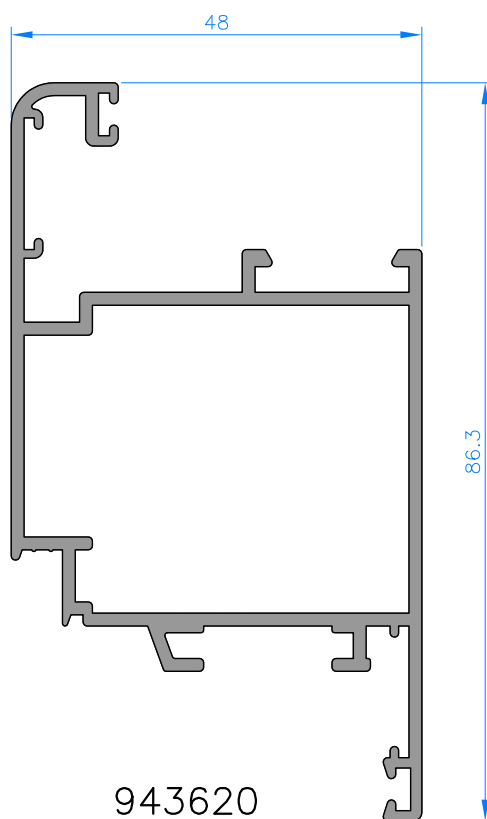
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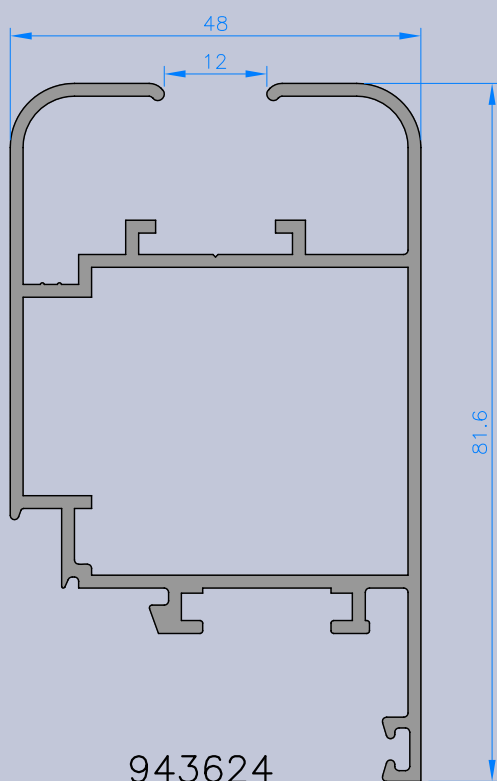
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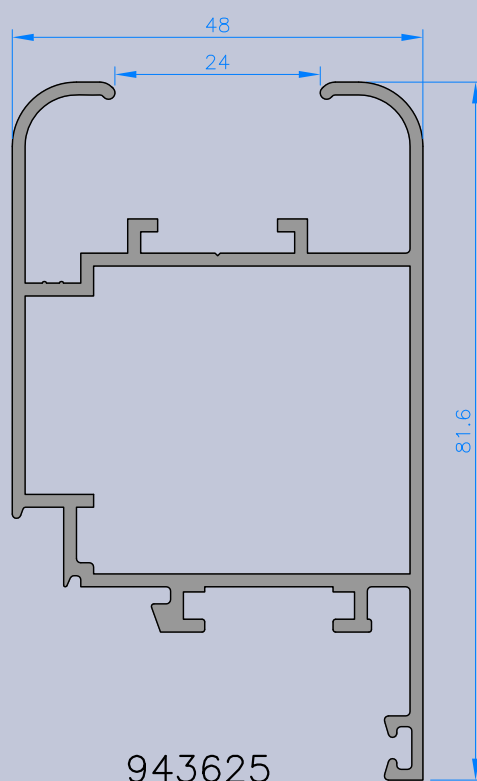
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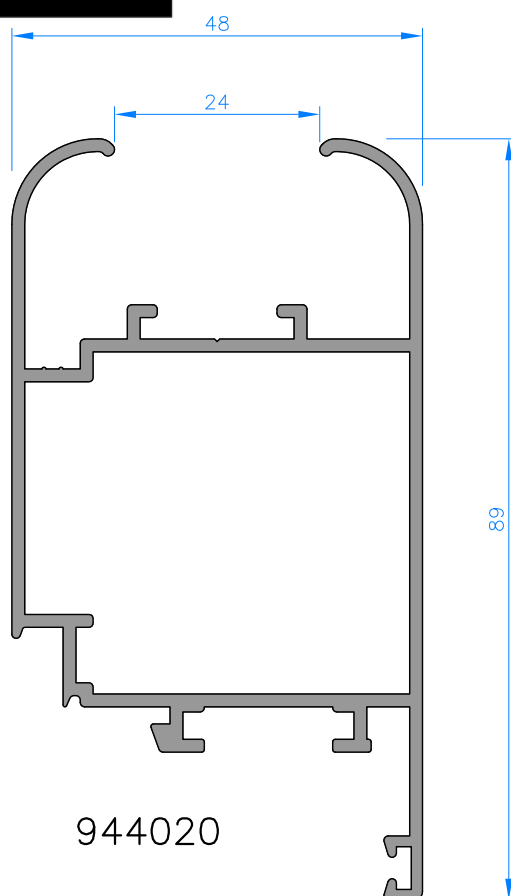
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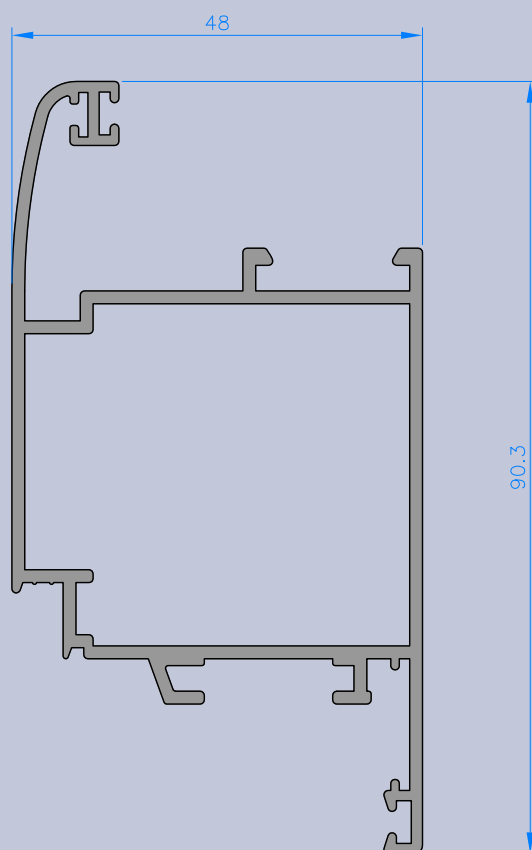
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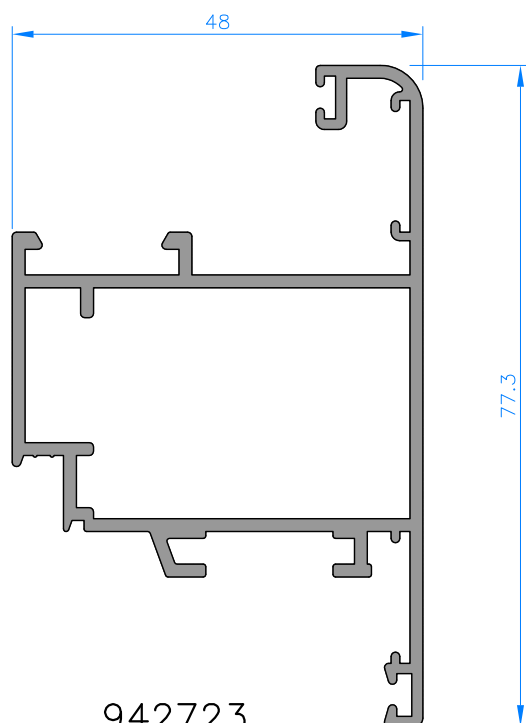
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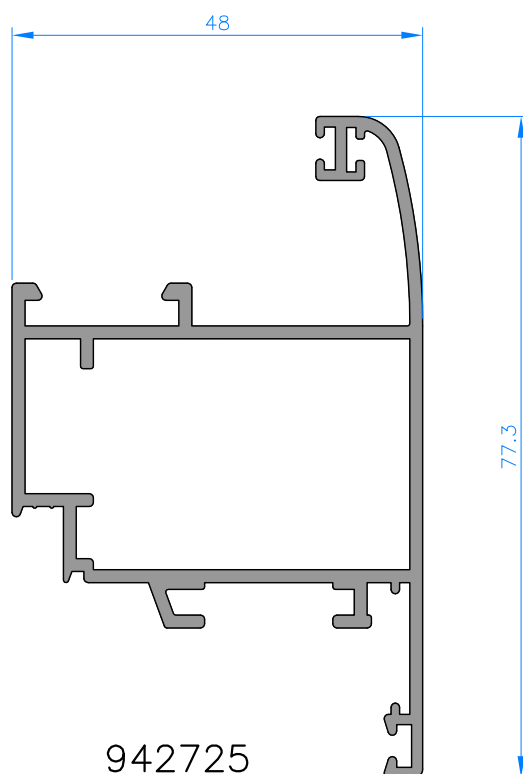
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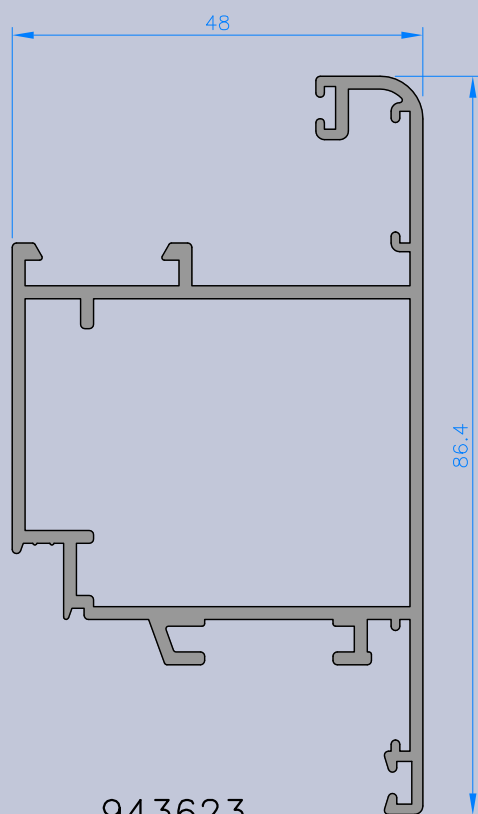
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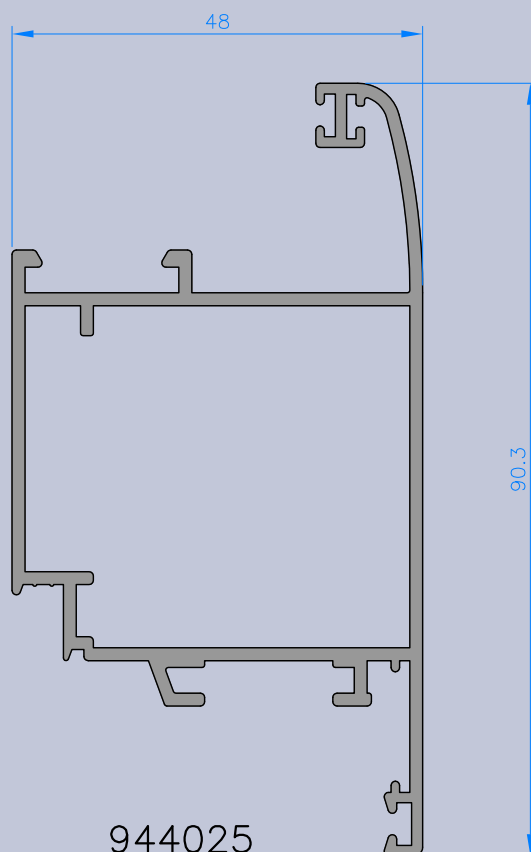
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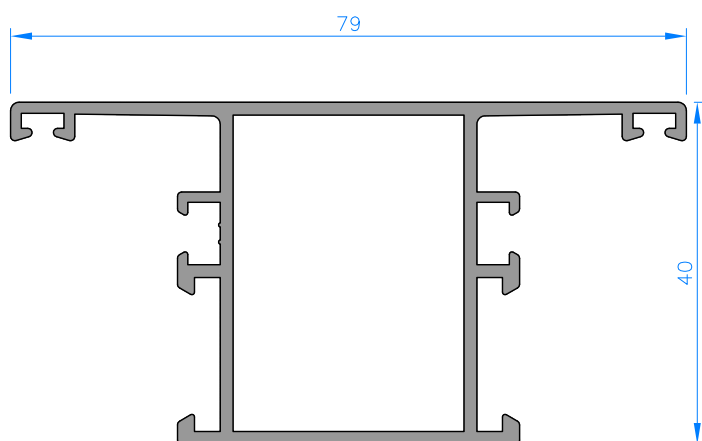
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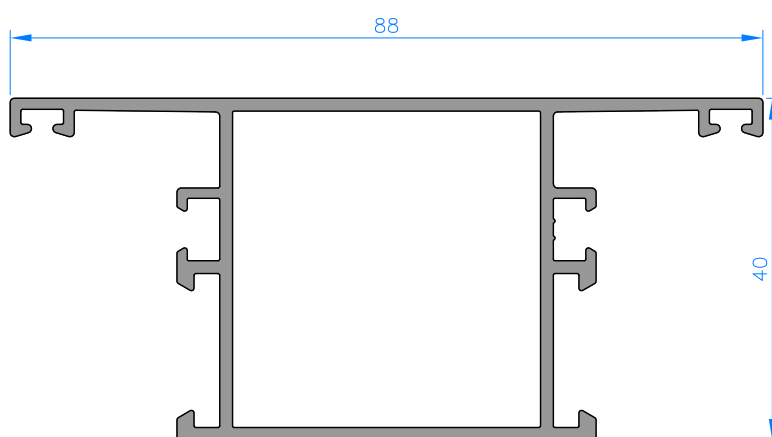
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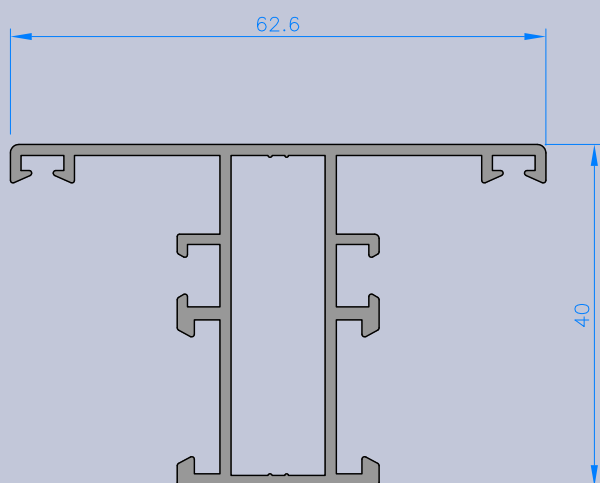
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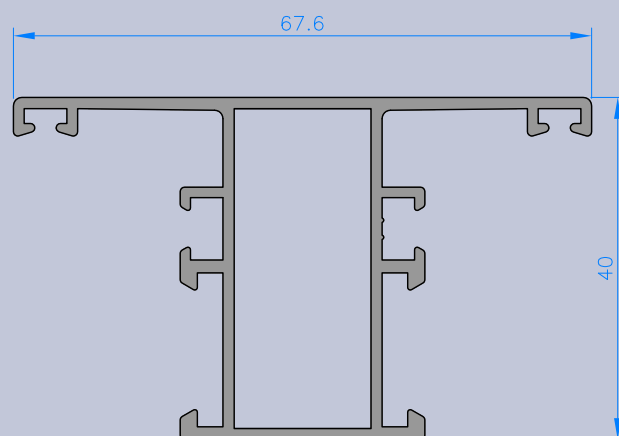
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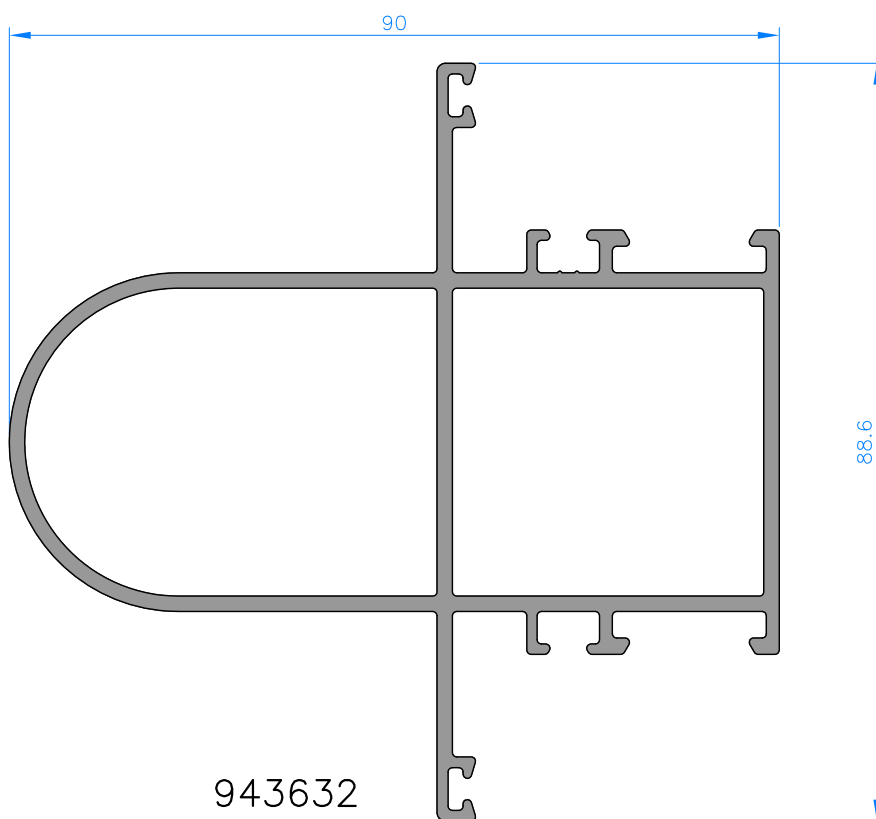
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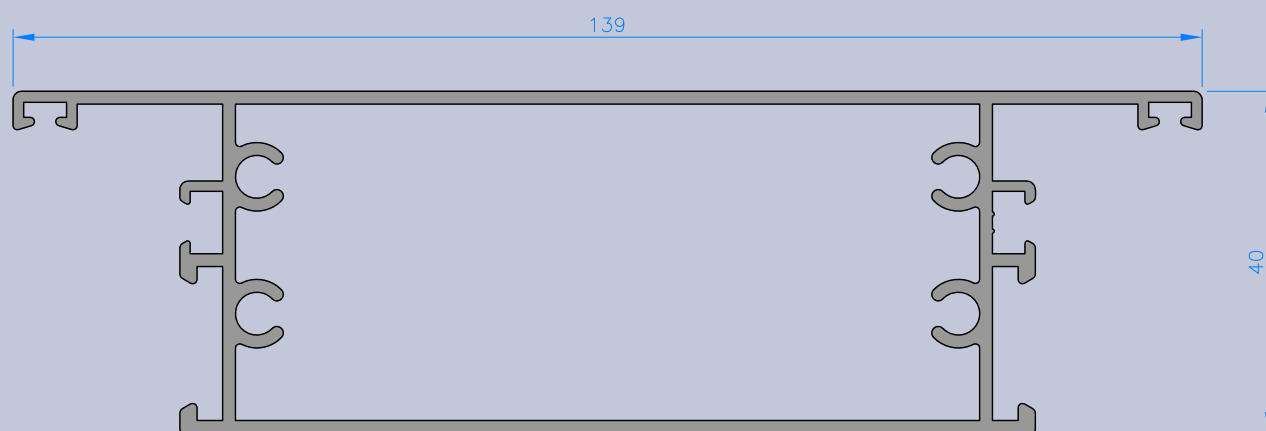
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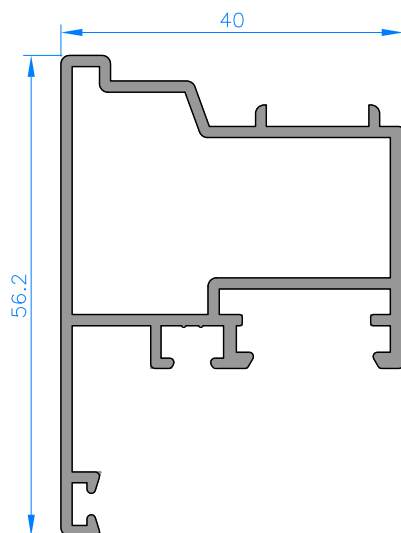
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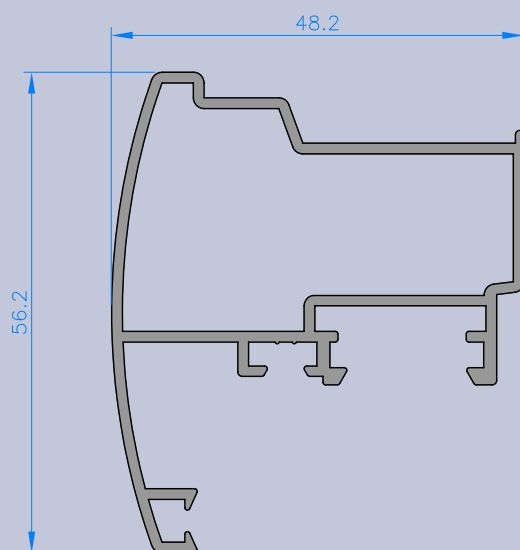
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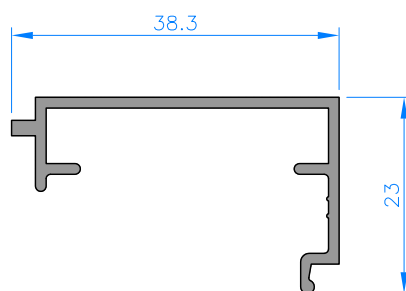
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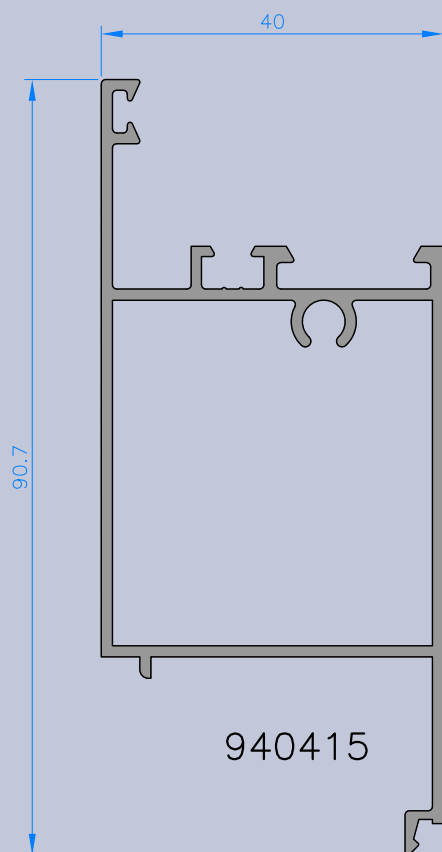
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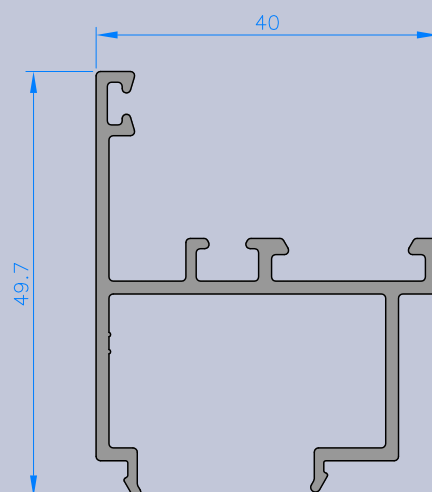
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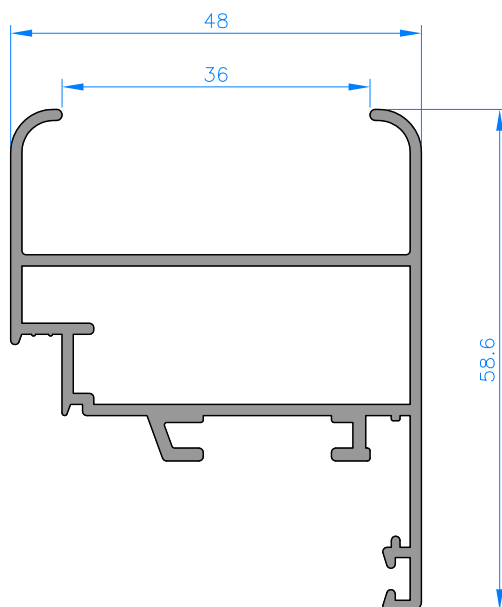
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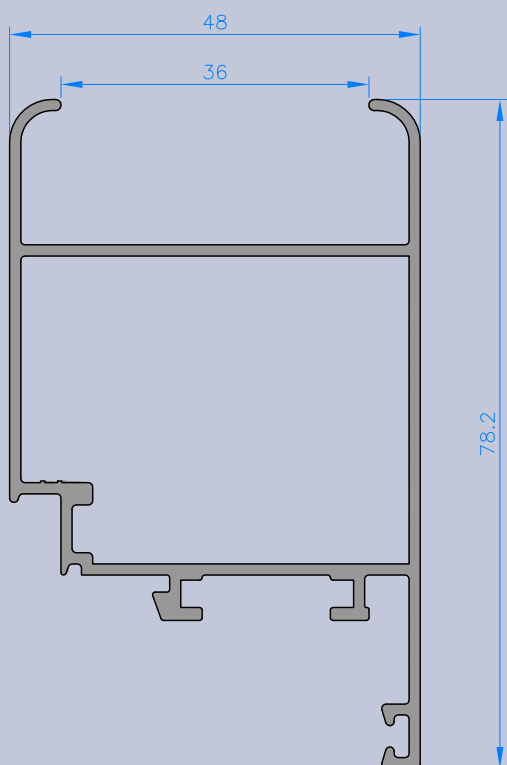
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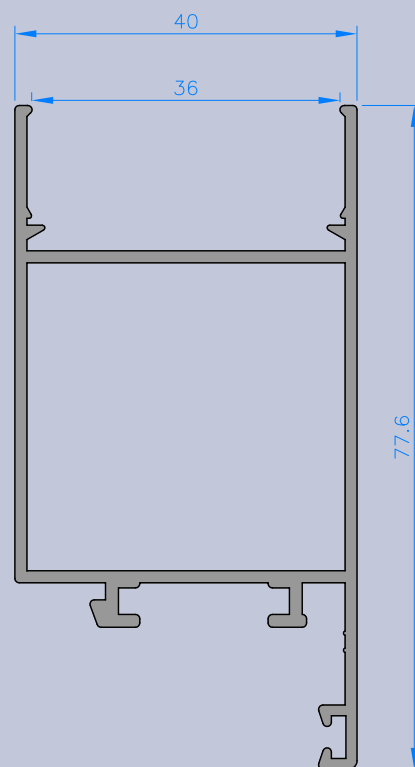
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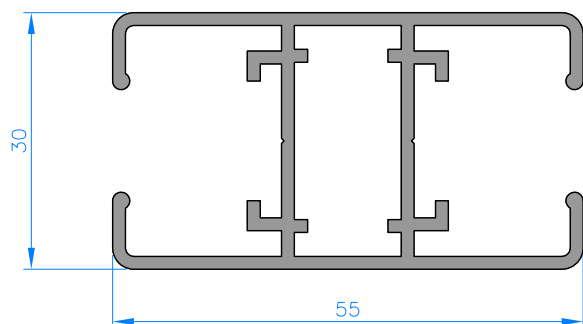
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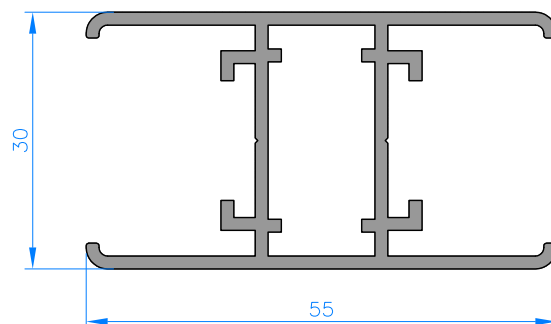
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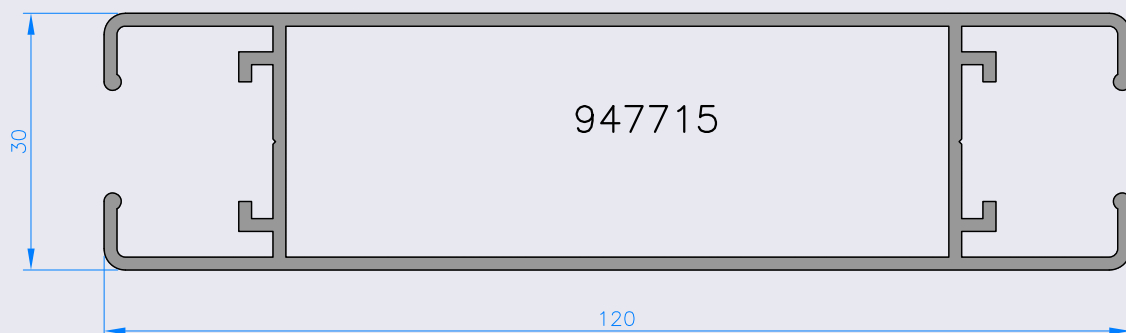
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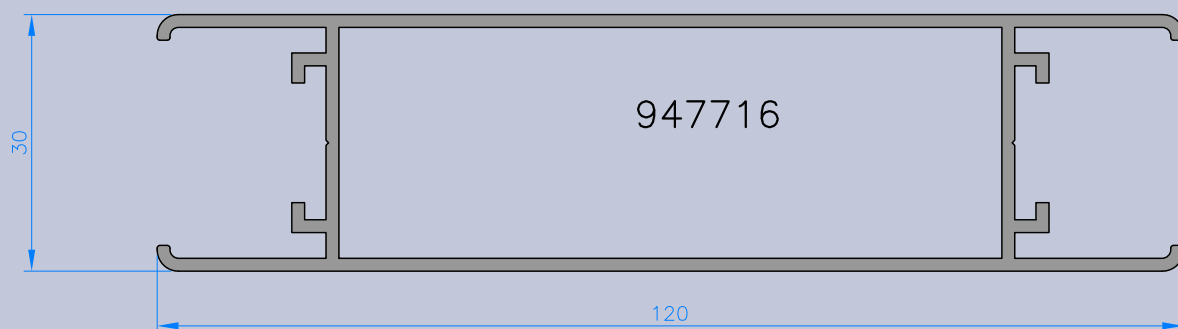
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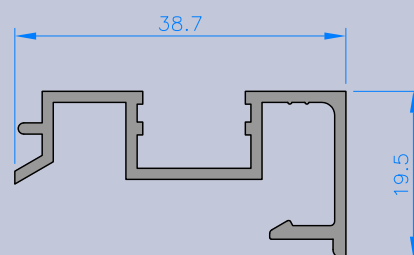
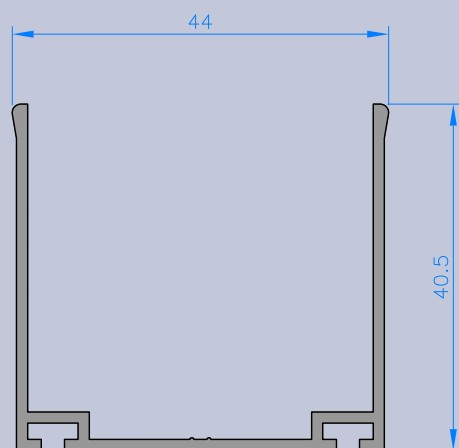
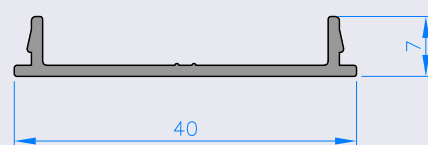
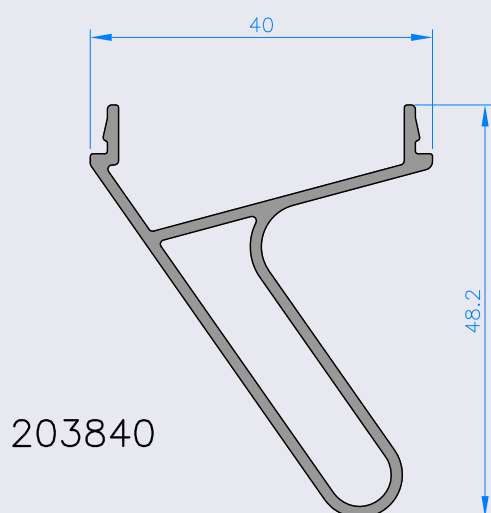
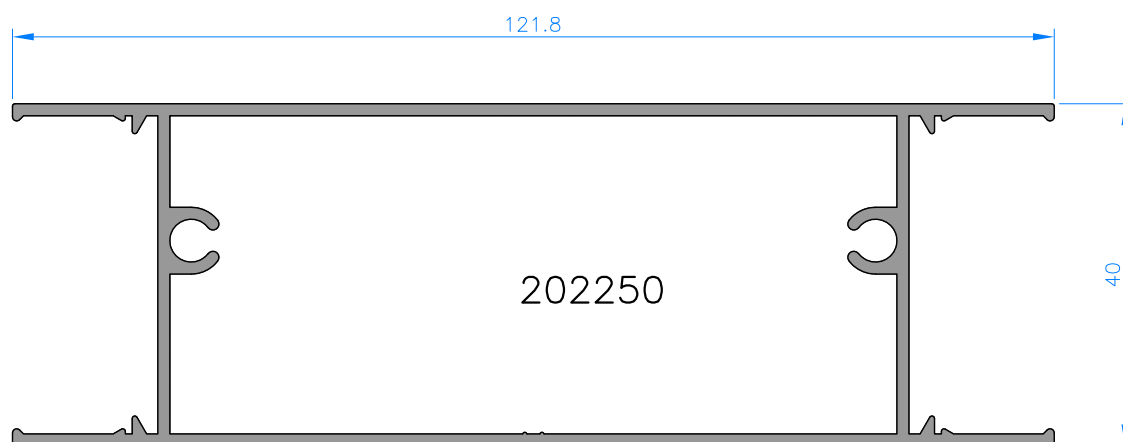
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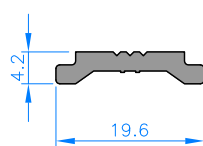


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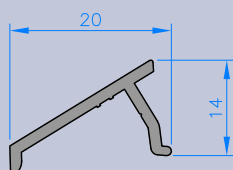
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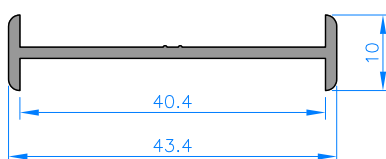
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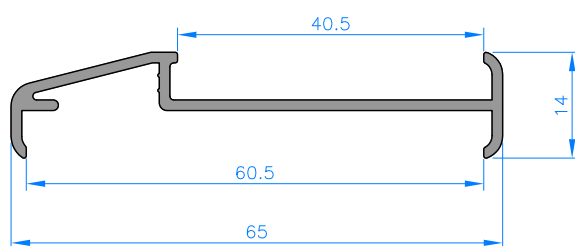
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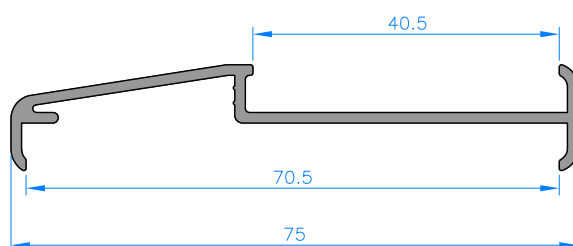
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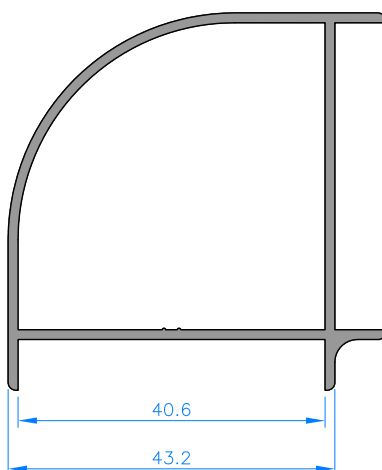
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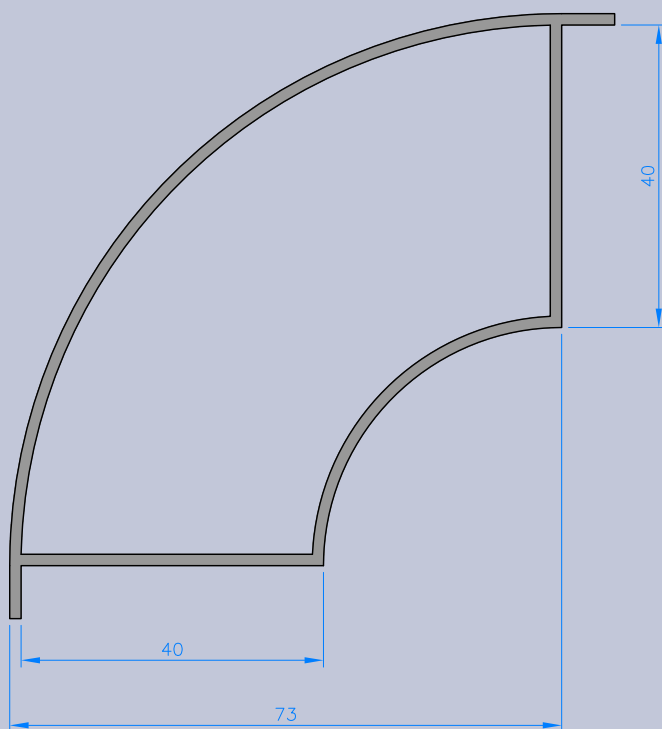
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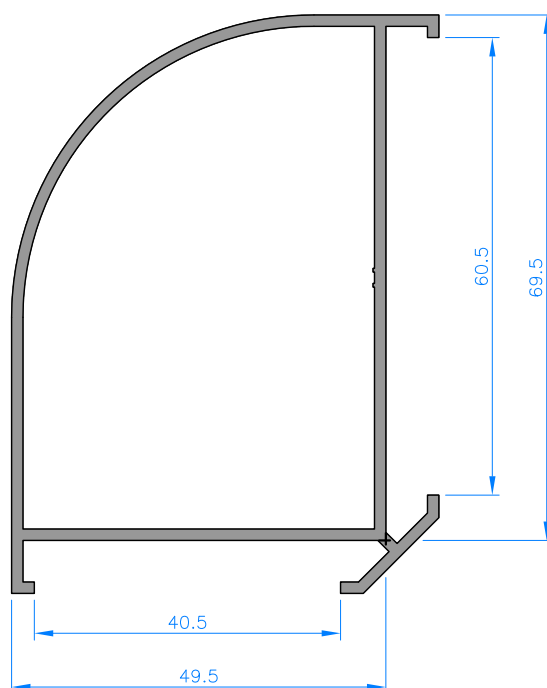
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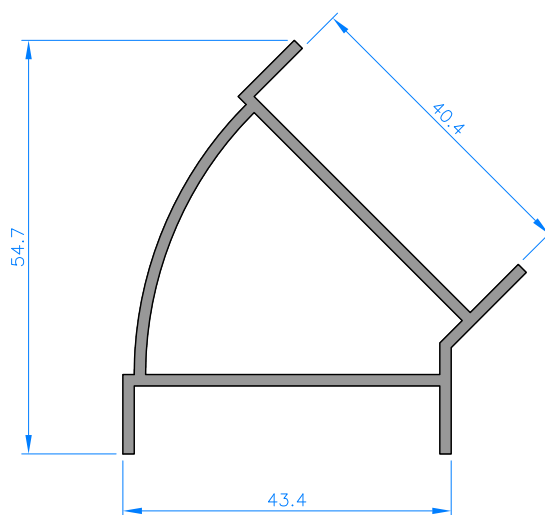
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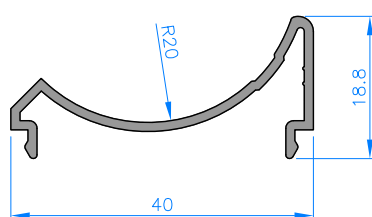
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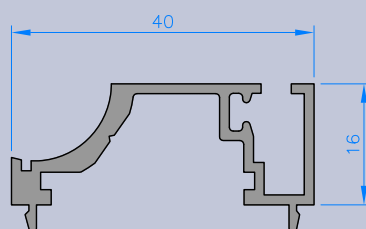
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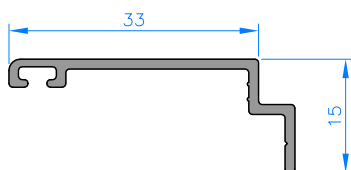
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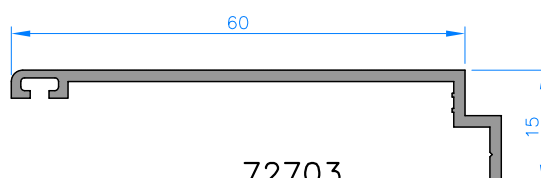
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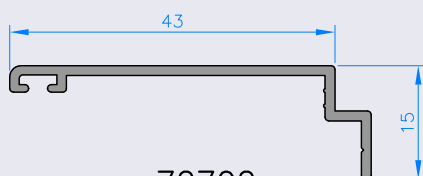
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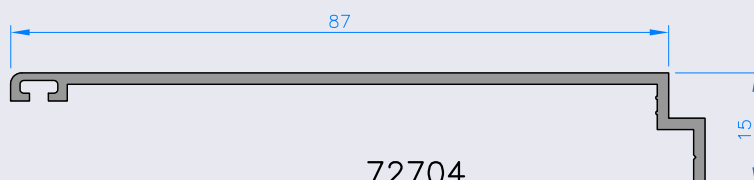
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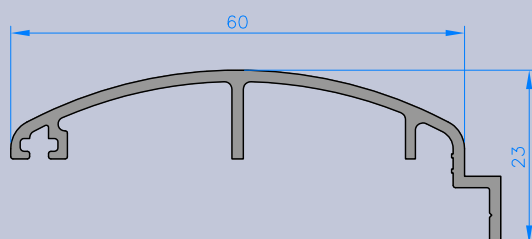
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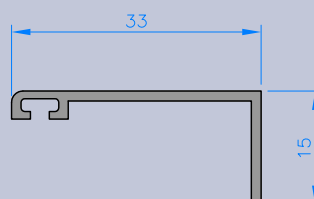
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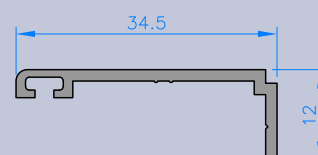
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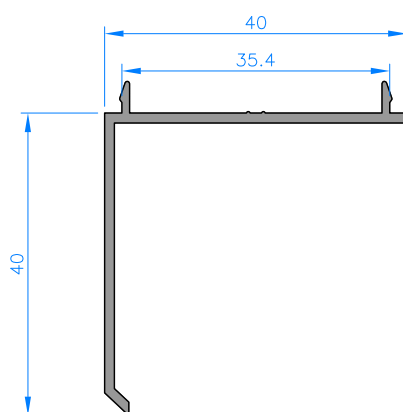
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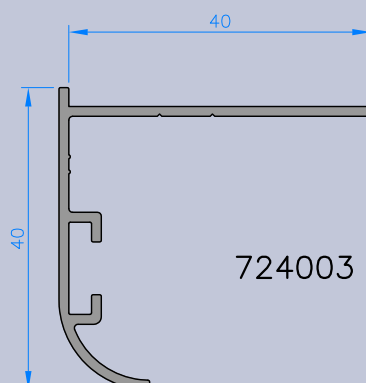
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Profiles - *Perfiles*



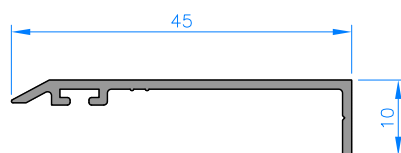
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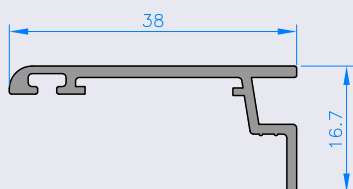
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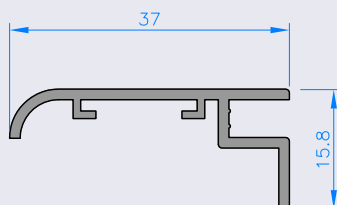
Profiles - *Perfiles*



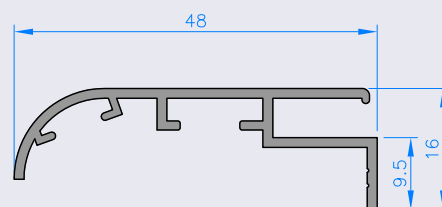
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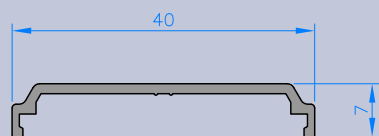
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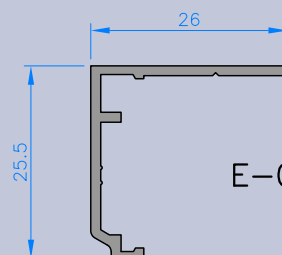
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72481



E-0036



E-0380

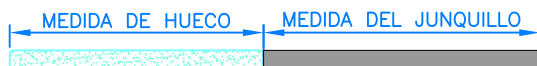


Glazing

Acristalamiento

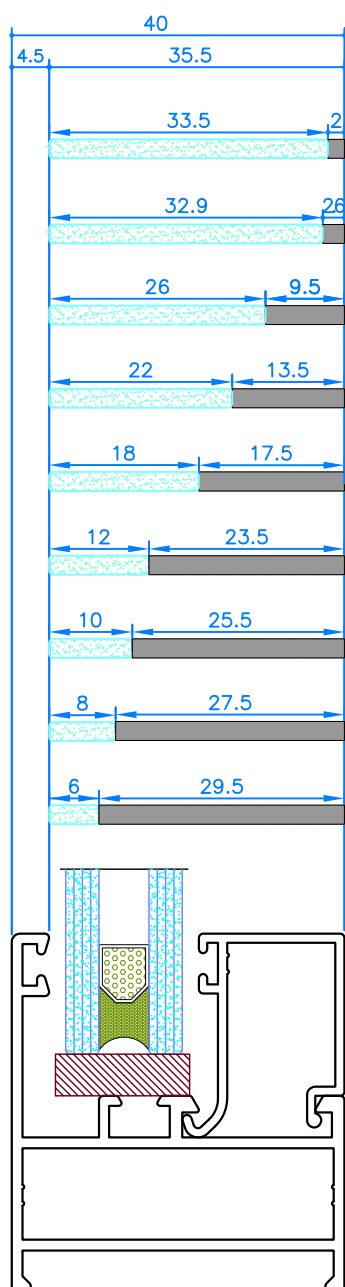


Glazing - Acristalamiento



Para calcular el vidrio:

Descontar la medida de juntas, según indicaciones del fabricante.



102308		
	940305	
940304	940314	940324
940303	940313	940323
940302	940312	940322
940301	940311	940321
940306		
850307		
940300	940310	940320

9998216		3 MM FIN EXT. GLAZING JOINT JUNTA ACRISTALAMIENTO EXTERIOR DE 3 MM.
9998226		6 MM FIN EXT. GLAZING JOINT JUNTA ACRISTALAMIENTO EXTERIOR DE 6 MM.
9998236		3 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 3 MM.
9998246		4 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 4 MM.
9998256		5 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 5 MM.
9998266		6/7 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 6/7 MM.
9998286		8/9 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 8/9 MM.
9998296		10 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 10 MM.

MEASURES OF HOLLOW FOR GLASSES

MEDIDAS DE HUECO PARA VIDRIO

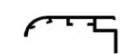
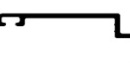
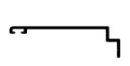
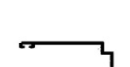
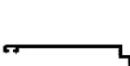
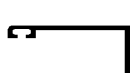
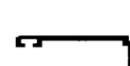
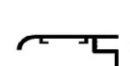


Technical Data

Datos técnicos

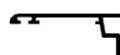
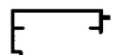
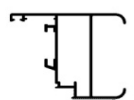
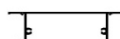
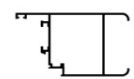
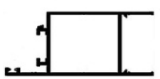
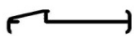


Technical Data - *Datos técnicos*

Reference <i>Referencia</i>	Scheme <i>Esquema</i>	Description <i>Descripción</i>	Weight <i>Peso</i> Kg/Mts	Perimeter <i>Perimetro</i>			Faces <i>Caras</i>	Jx cm⁴	Jy cm⁴
				ext.	int.	total			
681		FIXED FRAME <i>MARCO FIJO</i>	0,782	26,2	15,0	41,2	2	4,09	9,84
682		ROUND FRAME <i>MARCO REDONDO</i>	0,835	25,7	20,1	45,8	3	5,25	12,12
72481		47 mm CURVED OVERLAP <i>SOLAPE CURVO DE 47 mm</i>	0,336	---	---	19,7	2	0,17	2,83
72701		33 mm OVERLAP <i>SOLAPE DE 33 mm</i>	0,199	---	---	11,7	1	0,06	1,20
72702		43 mm OVERLAP <i>SOLAPE DE 43 mm</i>	0,234	---	---	13,7	1	0,07	2,23
72703		60 mm OVERLAP <i>SOLAPE DE 60 mm</i>	0,333	---	---	17,4	1	0,10	5,48
72704		87 mm OVERLAP <i>SOLAPE DE 87 mm</i>	0,443	---	---	22,8	1	0,11	14,14
72708		60 mm CURVED OVERLAP <i>SOLAPE CURVO DE 60 mm</i>	0,428	---	---	21,4	1	0,36	6,73
72800		33 mm SUPERIOR OVERLAP <i>SOLAPE SUPERIOR 33 mm</i>	0,200	---	---	10,9	1	0,07	0,92
72801		33 mm OVERLAP <i>SOLAPE DE 33 mm</i>	0,197	---	---	10,7	1	0,05	0,99
72802		45 mm OVERLAP <i>SOLAPE DE 45 mm</i>	0,195	---	---	12,3	1	0,03	1,52
72803		37 mm OVERLAP <i>SOLAPE DE 37 mm</i>	0,259	---	---	14,4	1	0,11	1,31

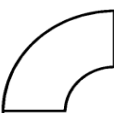
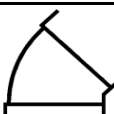
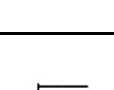
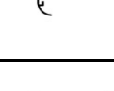
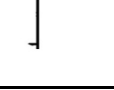
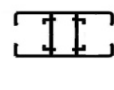
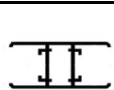


Technical Data - *Datos técnicos*

Reference <i>Referencia</i>	Scheme <i>Esquema</i>	Description <i>Descripción</i>	Weight <i>Peso</i> Kg/Mts	Perimeter <i>Perimetro</i>			Faces <i>Caras</i>	Jx cm⁴	Jy cm⁴
				ext.	int.	total			
72804		38 mm OVERLAP <i>SOLAPE DE 38 mm</i>	0,251	---	---	13,6	1	0,11	1,47
94406		CORNER <i>ESQUINERO</i>	0,430	19,9	---	19,9		0,46	2,87
200405		TRANSFORMER <i>TRANSFORMADOR</i>	0,277	16,2	---	16,2	2	0,34	2,09
200406		JALOUSIE SASH CAP <i>TAPA HOJA MALLORQUINA</i>	0,185	10,5	---	10,5	1	0,02	1,18
201621		JALOUSIE SASH C/16 <i>HOJA MALLORQUINA C/16</i>	0,802	31,2	12,7	43,9	2	4,54	10,49
202250		JALOUSIE MULLION <i>PARTELCES MALLORQUINA</i>	1,348	40,9	28,7	69,6	2	14,43	70,98
203620		JALOUSIE SASH C/36 <i>HOJA MALLORQUINA C/36</i>	0,945	34,7	16,7	51,4	2	10,27	17,47
203840		FIXED BLADE JALOUSIE INFERIOR PROFILE <i>PERFIL INFERIOR MALLORQUINA LAMA FIJA</i>	0,516	19,0	9,2	28,2	2	1,74	4,13
204020		JALOUSIE SASH <i>HOJA MALLORQUINA</i>	0,915	32,5	14,7	47,2	2	8,02	15,70
205403		FIXED SLAT BASE PROFILE <i>PERFIL BASE LAMA FIJA</i>	0,347	19,3	---	19,3	2	0,32	2,14
230404		60x40 FLAG PROFILE <i>PERFIL BANDERA 60x40</i>	0,373	19,4	---	19,4	3	0,11	6,83
230408		HINGED-SLIDER CORNER <i>ESQUINERO CORREDERA-ABISAGRADA</i>	0,962	29,7	21,0	50,8	3	14,09	25,88



Technical Data - *Datos técnicos*

Reference <i>Referencia</i>	Scheme <i>Esquema</i>	Description <i>Descripción</i>	Weight <i>Peso</i> Kg/Mts	Perimeter <i>Perimetro</i>			Faces <i>Caras</i>	Jx cm ⁴	Jy cm ⁴
				ext.	int.	total			
350420		COMPENSATOR <i>COMPENSADOR</i>	0,479	27,2	---	27,2	2	3,04	5,80
440407		CORNER <i>ESQUINERO</i>	1,037	27,5	23,5	51,0	2	10,42	39,64
440409		135° CORNER <i>ESQUINERO 135°</i>	0,692	21,4	12,5	33,9	2	4,96	6,41
700404		70x40 FLAG PROFILE <i>PERFIL BANDERA 70x40</i>	0,409	21,4	---	21,4	2	0,12	9,60
724003		40 mm OVERLAP <i>SOLAPE DE 40 mm</i>	0,349	19,9	---	19,9	2	1,01	9,96
940106		40 mm OVERLAP <i>SOLAPE DE 40 mm</i>	0,300	17,7	---	17,7	1	0,79	2,94
940401		TRANSOM 12 mm <i>TRAVESAÑO AP. 12 mm</i>	0,903	35,1	9,1	44,2	4	4,60	7,94
940402		TRANSOM 24 mm <i>TRAVESAÑO AP. 24 mm</i>	0,801	30,2	9,1	39,3	2	4,29	5,26
940406		CORNER <i>ESQUINERO</i>	0,250	15,4	---	15,4	2	0,14	1,95
940407		CORNER <i>ESQUINERO</i>	0,644	21,0	15,1	36,1	2	5,92	8,03
940410		HINGED FRAME JOINT <i>UNIÓN DE MARCO ABISAGRADO</i>	0,241	12,2	---	12,2	2	0,02	2,05
940415		SKIRTING BOARD SUPPLEMENT <i>SUPLEMENTO ZOCALO</i>	0,906	32,7	17,6	50,3	2	6,82	19,21

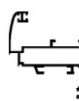
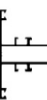
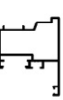
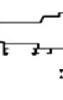
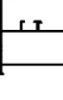
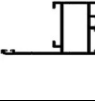
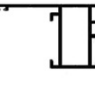
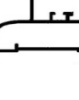


Technical Data - *Datos técnicos*

Reference <i>Referencia</i>	Scheme <i>Esquema</i>	Description <i>Descripción</i>	Weight <i>Peso</i> Kg/Mts	Perimeter <i>Perimetro</i> ext. int. total			Faces <i>Caras</i>	Jx cm ⁴	Jy cm ⁴
940418		FRAME INVERTER <i>INVERSOR DE MARCO</i>	0,603	30,0	---	30,0	2	2,53	5,26
940422		ESPAÑOLETTE <i>FALLEBA</i>	0,142	4,9	---	4,9	1	0,01	0,17
940423		RAINPROOFING PROFILE <i>VIERTEAGUAS</i>	0,142	7,3	---	7,3	1	0,05	0,25
941110		WINDOW FRAME CHAMBER 11 <i>MARCO VENTANA CAMARA DE 11</i>	0,596	23,3	9,8	33,1	2	1,93	5,24
941111		OVERLAP FRAME CHAMBER 11 <i>MARCO CON SOLAPE CAMARA DE 11</i>	0,729	31,4	9,8	41,2	2	2,67	9,18
941115		MONOBLOCK GUIDE FRAME <i>MARCO CON GUIA MONOBLOCK</i>	1,406	78,5	---	78,5	1	17,09	103,12
941116		CURVED WINDOW FRAME CHAMBER 11 <i>MARCO VENTANA CURVO CAMARA DE 11</i>	0,669	25,3	11,2	36,5	2	2,49	6,82
941120		WINDOW SASH CHAMBER 11 <i>HOJA VENTANA CAMARA DE 11</i>	0,839	35,6	10,1	45,7	2	2,99	12,54
941121		WINDOW SASH CHAMBER 11. 1,5 THICKNESS <i>HOJA VENTANA CAMARA DE 11. ESPESOR 1,5</i>	0,903	33,9	10,8	44,7	2	3,22	13,12
941122		STRAIGHT ANGLE SASH CHAMBER 11 <i>HOJA ANGULO RECTO CAMARA DE 11</i>	0,827	34,4	11,0	45,4	2	3,03	12,42
941123		EXT. ALIGNED WINDOW SASH CHAMBER 11 <i>HOJA VENTANA ALINEADA EXT. CAMARA DE 11</i>	0,784	31,2	11,8	43,0	2	2,57	10,76
941124		MUNTIN WINDOW SASH CHAMBER 11 AP. 12mm <i>HOJA VENTANA AJUNQUILL. CAMARA DE 11 AP. 12 mm</i>	0,956	29,3	22,1	51,4	2	5,30	10,55



Technical Data - *Datos técnicos*

Reference Referencia	Scheme Esquema	Description Descripción	Weight Peso Kg/Mts	Perimeter Perímetro ext. int. total			Faces Caras	Jx cm ⁴	Jy cm ⁴
941125		REINFORCED WINDOW SASH CHAMBER 11 mm <i>HOJA VENTANA REFORZADA CAMARA DE 11 mm</i>	0,870	30,3	16,5	46,8	3	2,98	12,80
941126		MUNTIN WINDOW SASH CHAMBER 11 AP. 22mm <i>HOJA VENTANA AJUNQUILL. CAMARA DE 11 AP. 22 mm</i>	0,847	36,9	10,0	47,0	2	4,55	10,24
941127		CURVED WINDOW SASH CHAMBER 11 mm <i>HOJA VENTANA CURVA CAMARA DE 11 mm</i>	0,832	34,7	10,1	44,8	2	2,98	12,05
941130		WINDOW TRANSOM CHAMBER 11 <i>TRAVESAÑO VENTANA CAMARA DE 11</i>	0,749	31,8	9,7	41,5	2	5,07	5,67
941140		STRAIGHT INVERTER <i>INVERSOR RECTO</i>	0,735	27,3	13,0	40,3	2	4,65	6,84
941141		CURVED INVERTER <i>INVERSOR CURVO</i>	0,733	28,5	14,2	42,7	2	4,85	8,25
941610		WINDOW FRAME CHAMBER 16 <i>MARCO VENTANA CAMARA DE 16</i>	0,631	24,3	10,8	35,1	2	2,76	5,95
941611		PREFRAME FRAME INT. OPENING <i>MARCO PARA PREMARCO APERTURA INTERIOR</i>	0,804	34,0	10,7	44,6	2	3,78	13,61
941613		PREFRAME FRAME EXT. OPENING <i>MARCO PARA PREMARCO APERTURA EXTERIOR</i>	0,808	33,6	10,7	44,3	2	4,04	10,68
941614		V94 FRAME C-16 WITH REGISTRATION <i>MARCO V94 C-16 CON REGISTRO</i>	0,822	28,1	15,1	43,2	2	4,04	10,68
941616		CURVED FRAME <i>MARCO CURVO</i>	0,708	26,2	12,2	38,4	2	3,48	7,71
941620		WINDOW SASH CHAMBER 16 <i>HOJA VENTANA CAMARA DE 16</i>	0,893	36,1	12,7	48,8	2	4,07	14,60



Technical Data - *Datos técnicos*

Reference <i>Referencia</i>	Scheme <i>Esquema</i>	Description <i>Descripción</i>	Weight <i>Peso</i> Kg/Mts	Perimeter <i>Perimetro</i>			Faces <i>Caras</i>	Jx cm ⁴	Jy cm ⁴
				ext.	int.	total			
941621		MUNTIN WINDOW SASH CHAMBER 16 AP. 12mm <i>HOJA VENTANA AJUNQUILL.</i> <i>CAMARA DE 16 AP. 12 mm</i>	0,875	35,7	12,7	48,4	2	5,99	11,37
941622		MUNTIN WINDOW SASH CHAMBER 16 AP. 22mm <i>HOJA VENTANA AJUNQUILL.</i> <i>CAMARA DE 16 AP. 22 mm</i>	0,842	33,6	12,7	46,3	2	5,45	10,94
941623		WINDOW SASH CHAMBER 16 AP. 12mm <i>HOJA VENTANA</i> <i>CAMARA DE 16 AP. 12 mm</i>	0,950	39,2	12,7	51,9	2	6,64	12,35
941624		WINDOW SASH CHAMBER 16 AP. 24mm <i>HOJA VENTANA</i> <i>CAMARA DE 16 AP. 24 mm</i>	0,908	36,8	12,7	49,5	2	5,98	11,79
941627		SASH CHAMBER 16 <i>HOJA</i> <i>CÁMARA 16</i>	0,883	35,2	12,7	47,9	2	4,08	13,90
941630		TRANSOM CHAMBER 16 <i>TRAVESAÑO</i> <i>CÁMARA 16</i>	0,797	32,6	10,7	43,3	2	6,26	6,98
942710		BALCONY FRAME CHAMBER 27 mm <i>MARCO DE BALCONERA</i> <i>CAMARA DE 27 mm</i>	0,797	26,6	12,8	39,4	2	5,50	9,24
942716		CURVED BALCONY FRAME CHAMBER 27 mm <i>MARCO BALCONERA CURVO</i> <i>CAMARA DE 27 mm</i>	0,874	28,3	14,3	42,6	2	6,94	11,20
942720		BALCONY SASH CHAMBER 27 mm <i>HOJA DE BALCONERA</i> <i>CAMARA DE 27 mm</i>	1,094	38,9	14,7	53,7	2	7,41	21,38
942722		BALCONY SASH CHAMBER 27 mm. STRAIGHT ANGLE <i>HOJA DE BALCONERA CAMARA</i> <i>DE 27. ANG RECTO</i>	1,079	38,0	14,8	52,8	2	7,46	21,00
942723		BALCONY SASH CHAMBER 27 mm. EXT. OPENING <i>HOJA DE BALCONERA CAMARA</i> <i>DE 27. AP EXT.</i>	1,088	38,2	15,4	53,6	2	12,05	15,43
942724		MUNTIN BALCONY SASH CHAMBER 27 AP. 12 <i>HOJA BALCONERA AJUNQ.</i> <i>CAMARA 27 AP. 12</i>	1,149	41,6	14,6	56,2	2	10,63	18,95

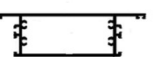
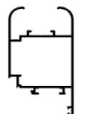
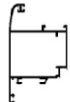
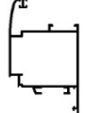
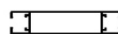
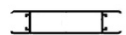


Technical Data - *Datos técnicos*

Reference Referencia	Scheme Esquema	Description Descripción	Weight Peso Kg/Mts	Perimeter Perimetro ext. int. total			Faces Caras	Jx cm ⁴	Jy cm ⁴
942725		CURVED SASH EXT. OPENING HOJA CURVA APERTURA EXTERIOR	1,073	37,4	15,4	52,8	2	11,62	15,06
942726		MUNTIN BALCONY SASH CHAMBER 27 AP. 22 HOJA BALCONERA AJUNQ. CAMARA 27 AP. 22	0,111	40,1	14,7	54,8	2	10,34	18,03
942727		CURVED BALCONY SASH CHAMBER 27 HOJA BALCONERA CURVA CAMARA DE 27	1,074	38,3	14,7	53,0	2	7,35	20,24
942730		BALCONY TRANSOM CHAMBER 27 mm TRAVESAÑO DE BALCONERA CHAMBER 27 mm	0,957	34,9	12,8	47,7	2	8,10	12,89
943614		SHOWCASE FRAME MARCO ESCAPARATE	1,266	32,4	30,1	62,5	2	17,60	22,71
943615		SKIRTING BOARD ZOCALO	1,513	39,9	33,1	73,0	2	14,07	80,08
943616		SHOWCASE FRAME MARCO ESCAPARATE	1,367	36,1	31,2	67,3	2	21,14	25,00
943620		DOOR SASH CHAMBER 36 HOJA DE PUERTA CAMARA DE 36	1,163	40,6	16,5	57,1	2	9,75	27,38
943623		DOOR SASH CHAMBER 36 EXT. OPEN. HOJA DE PUERTA CAMARA DE 36 AP. EXT.	1,162	39,9	17,2	57,1	2	13,57	22,53
943624		SASH AP. 12 CHAMBER 37 HOJA AP. 12 CAMARA 37	1,239	43,6	16,6	60,2	2	13,41	25,72
943625		SASH AP. 24 CHAMBER 37 HOJA AP. 24 CAMARA 37	1,191	41,2	16,6	60,2	2	13,41	25,72
943630		BALCONY TRANSOM CHAMBER 36 mm TRAVESAÑO BALCONERA CAMARA DE 36 mm	1,031	36,5	14,6	51,1	2	9,15	19,07



Technical Data - *Datos técnicos*

Reference <i>Referencia</i>	Scheme <i>Esquema</i>	Description <i>Descripción</i>	Weight <i>Peso</i> Kg/Mts	Perimeter <i>Perimetro</i>			Faces <i>Caras</i>	Jx cm⁴	Jy cm⁴
				ext.	int.	total			
943632		REINFORCED TRANSOM <i>TRAVESAÑO REFORZADO</i>	1,771	44,4	29,6	74,0	3	27,28	44,70
943633		MULLION <i>PARTELUCES</i>	1,648	46,9	33,1	80,0	2	15,51	98,52
944020		MUNTIN PERIMETRAL SASH C-40 <i>HOJA PERIMETRAL AJUNQUILLADA C-40</i>	1,238	42,9	17,3	60,2	2	14,36	28,48
944025		CURVED SASH EXT. OPENING <i>HOJA CURVA APERTURA EXTERIOR</i>	1,180	40,0	18,0	58,0	2	13,88	25,49
944027		CURVED SASH <i>HOJA CURVA</i>	1,179	40,7	17,3	58,0	2	10,73	29,41
947715		SKIRTING BOARD AP. 12 mm <i>ZOCALO AP. 12 mm</i>	1,406	48,1	21,0	69,0	4	8,48	77,06
947716		SKIRTING BOARD AP. 12 mm <i>ZOCALO AP. 12 mm</i>	1,304	43,2	20,9	64,1	2	8,16	63,87
E-0036		WINDOW OVERLAP <i>SOLAPE VENTANA</i>	0,174	10,3	---	10,3	3	0,02	1,11
E-0380		MONOBLOCK DRAWER OVERLAP <i>SOLAPE CAJON MONOBLOCK</i>	0,202	12,0	---	12,0	2	0,24	0,79



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Accessories - Accesorios

ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0940111		EUROPEAN BRACKET WINDOW 11X37 T-8 V94 SERIES <i>ESCUADRA EUROPEA VENTANA 11X37 T-8 SERIE V-94</i>
0940161		EUROPEAN BRACKET 16X37 WINDOW T-8 V-94 SERIES <i>ESCUADRA EUROPEA VENTANA 16X37 T-8 SERIE V-94</i>
0940271		BALCONY EUROPEAN BRACKET 27X37 T-8 V-94 SERIES <i>ESCUADRA EUROPEA BALCONERA 27X37 T-8 SERIE V-94</i>
0940361		BALCONY EUROPEAN BRACKET 36X37 T-8 V-94 SERIES <i>ESCUADRA EUROPEA BALCONERA 36X37 T-8 SERIE V-94</i>
0940511		37X16 VARIABLE ANGLE BRACKET FOR V-94 <i>ESCUADRA ANGULO VARIABLE DE 37X16 PARA V-94</i>
0940531		VARIABLE ANGLE BRACKET 36X26 <i>ESCUADRA ANGULO VARIABLE DE 36X26</i>
0940541		VARIABLE ANGLE BRACKET 36X36 <i>ESCUADRA ANGULO VARIABLE DE 36X36</i>
0940522		VARIABLE ANGLE BRACKET V-94 C/11 <i>ESCUADRA ANGULO VARIABLE V-94 C/11</i>
0940103		CENTRAL JOINT BRACKETS <i>ESC.JUNTA CENT.VULCAN V-94 / V-98</i>
0940705		STAINLESS ALIGNMENT BRACKETS <i>ESCUADRA ALINEAMIENTO INOX. PARA MARCO</i>

Accessories - Accesorios

ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0980705		STAINLESS ALIGN. BRACKETS <i>ESCUADRA ALINEAM.</i> <i>HOJA INOX</i>
0942111		EUROPEAN UNION <i>UNION EUROPEA</i> <i>11X18 MM V-94</i>
0942121		12X18 PENGUIN UNION FOR MUNTIN SASH <i>UNION PINGÜINO</i> <i>12X18 PARA HOJA</i> <i>AJUNQUILLADA</i>
0942161		EUROPEAN UNION <i>UNION EUROPEA</i> <i>16X18 MM</i> <i>V-94</i>
0942271		EUROPEAN UNION <i>UNION EUROPEA</i> <i>27X18 MM</i> <i>V-94 / SM-85/SM-70</i>
0942361		EUROPEAN UNION <i>UNION EUROPEA</i> <i>36X18 MM</i> <i>V-94 / P-50</i>
0852401		EUROPEAN OVERLAPPING HINGE RIGHT <i>JGO.</i> <i>BISAGRAS</i> <i>SOBREPUESTA EUROPEA</i> <i>CAMARA EU REGULABLE</i> <i>130 Kgs.</i>
0942401		EUROPEAN OVERLAPPING HINGE RIGHT <i>BISAGRA</i> <i>SOBREPUESTA EUROPEA</i> <i>DCHA. CAMARA EU</i>
0942411		EUROPEAN OVERLAPPING HINGE LEFT <i>BISAGRA</i> <i>SOBREPUESTA EUROPEA</i> <i>IZDA. CAMARA EU</i>
0942601		3rd SASH HINGE EUROPEAN CHANNEL <i>BISAGRA 3ª HOJA</i> <i>C.E.</i>
0942651		4 SASH HINGE EUROPEAN CHANNEL <i>BISAGRA 4 HOJAS</i> <i>C.E.</i>

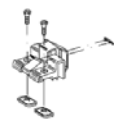
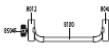
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ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0944052		2 BLADES HANDLE EUROPEAN CHANNEL WHIT KEY <i>CREMONA 2 PALAS PRACTICABLE C.E. CON LLAVE</i>
0944062		OPENNING HANDLE SQUARE NUT 7mm <i>MANETA APERTURA EOS CUADRADILLO DE 7 MM.</i>
0944072		EXT. OPENING HANDLE WITH ADJUST. FINS R-L <i>CREMONA APERTURA EXTERIOR CON PALAS REGULABLES DERECHA-IZQUIERDA</i>
0944082		OPENNING HANDLE SQUARE NUT 7mm WHIT KEY <i>MANETA APERTURA EOS CUADRADILLO DE 7 MM. CON LLAVE</i>
0944082		OPENNING HANDLE SQUARE NUT 7mm WHIT KEY <i>MANETA APERTURA OLIMPO CUADRADILLO DE 7 MM. SIN ESCUDO.</i>
0944412		FLEXIPOR HANDLE <i>MANILLA FLEXIPOR</i>
0944511		ANTIPANIC HANDLE <i>MANILLA ANTIPANICO</i>
0944712		CIERRE DE GOLPETE PARA SERIES CE ABISAGRADAS
0945012		KIT FOR 1 SASH ANTI-PANIC LOCK WITH STICK UNTIL 1300mm CE <i>KIT PARA 1 HOJA CIERRE ANTIPANICO CON BARRA HASTA 1300 MM. CE</i>

Accessories - Accesorios

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ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0945094		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P PA. E= 30 MM. PARA CE</i>
0945104		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RB. REGU. +PA. E= 25 MM. PARA CE</i>
0945114		1 POINT LOCK FOR CE & P-50 <i>CERRADURA DE 1 P RB. REGU. +PA. E= 30 MM. PARA CE Y P-50</i>
0945124		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RB. REGU. +PA. E= 35 MM. PARA CE</i>
0945134		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RD. REGU. +PA. E= 25 MM. PARA CE</i>
0945144		1 POINT LOCK FOR CE & P-50 <i>CERRADURA DE 1 P RD. REGU. +PA. E= 30 MM. PARA CE Y P-50</i>
0945164		3 POINTS SECURITY LOCK 2600 HEIGHT FOR CE & P-50 <i>CERRADURA DE SEGU. 3 P 2600 MM. PA. 3 PL. E= 25 MM. PARA CE Y P- 50</i>
0945174		3 POINTS SECURITY LOCK 2600 HEIGHT FOR CE & P-50 <i>CERRADURA DE SEGU. 3 P 2600 MM. PA. 3 PL. E= 30 MM. PARA CE Y P- 50</i>
0945184		3 POINTS SECURITY LOCK 2600 HEIGHT FOR CE & P-50 <i>CERRADURA DE SEGU. 3 P 2600 MM. RB.+PA. 3 PL. E= 25 MM. PARA CE Y P-50</i>

Accessories - Accesorios

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Accessories - Accesorios

ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0945264		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P Rd.+PA. CILINDRO OVALADO E= 25 MM. PARA CE</i>
0945274		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P Rd.+PA. CILINDRO OVALADO E= 30 MM. PARA CE</i>
0945284		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P TRADIC. RB. E= 25 MM. PARA CE</i>
0945294		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P TRADIC. RB. E= 30 MM. PARA CE</i>
0945304		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RB.+PA. E= 25 MM. PARA CE</i>
0945314		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RB.+PA. E= 30 MM. PARA CE</i>
0945324		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RB.+PA. E= 35 MM. PARA CE</i>
0945334		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RD+PA E= 25 MM. PARA CE</i>
0945344		1 POINT LOCK FOR CE <i>CERRADURA DE 1 P RD+PA E= 30 MM. PARA CE</i>

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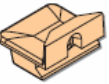
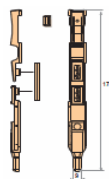
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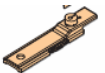
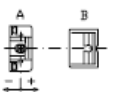
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ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0945824		CYLINDER OVAL WITH STANDARD KEY L=63 (28+35) FOR EXT. OPENING CE <i>CILINDRO OVALADO CON LLAVE ESTÁNDAR L= 63 (28+35) PARA CE</i>
0945924		CYLINDER WITH SAFETY KEY L=60 (27+33) FOR EXT. OPENING CE <i>CILINDRO CON LLAVE SEGURIDAD L= 60 (27+33) PARA CE</i>
0955992		CYLINDER WITH SAFETY KEY L=110 (30+80) FOR EXT. OPENING EI <i>CIERRA PUERTAS SIN RETENCION SM-95 RF</i>
0946513		1 SASH KIT PRACTICAL CE <i>KIT 1 HOJA PRACTICABLE CE</i>
0206521		EXT. OPENING BOX <i>CAJA APERTURA EXTERNA</i>
0946524		MECHANISM FOR HANDLE <i>MECANISMO PARA MANILLA EN ACERO. MARTELLINA OLIMPO</i>
0946533		2nd SASH KIT PASSIVE UNIDAD PASADOR 2ª HOJA PASIVA
0946542		2 SASH KIT PRACTICAL CE <i>KIT 2 HOJA PRACTICABLES CE</i>
0946552		2nd SASH KIT BALANCE PIN ENCUENTRO PASADOR PARA UNA HOJA O DOS HOJAS
0946553		EXT. OPENING KIT <i>KIT APERTURA EXTERIOR</i>

Accessories - Accesorios

ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0946564		PIVOT FOR OPERATING MECHANISM EXTERN. OPEN BULON EJE KIT FIJACION APERT. EXTERIOR L=14 MM.
0946570		MICROVENTILATION MECHANISM <i>MECANISMO MICROVENTILACION</i>
0946584		CERRADERO A MARCO FIJO SERIES PRACTICABLES CE
0946592		EJE EXCENTRICO CIERRE SUPLEMENTARIO PARA PRACTICABLES CE
0946594		2nd SASH PASSIVE UNIDAD PASADOR 2ª <i>HOJA METALICO A LEVA SUPERIOR</i>
0946604		2nd SASH PASSIVE UNIDAD PASADOR 2ª <i>HOJA METALICO A LEVA INFERIOR</i>
0946614		2nd SASH PASSIVE UNIDAD PASADOR 2ª <i>HOJA EN NYLON 2ª CANAL 20 CE</i>
0946614		2nd SASH PASSIVE UNIDAD PASADOR 2ª <i>HOJA METALICO-NYLON CORTO SUPERIOR</i>
0946624		2nd SASH PASSIVE UNIDAD PASADOR 2ª <i>HOJA METALICO-NYLON LARGO SUPERIOR</i>
		V-94
		V-98
		V-98RT45
		SM-54RT
		V-98RT67
		SM65 OCULTA
		GS70 H. O. CE
		SM-85RT
		SM-95 RF+AB
		42200-44200
		MALLORQUINA
		MALL-COR
		P-50
		MURO
		CONTRAVENTANA
		2300
		640
		700
		800
		C60
		C70
		C75RT
		ELV100
		SM-100RT
		SM-135RT
		RUSTICA
		S35
		GS-48 GLASSY
		BARANA
		BARANDILLA

Accessories - Accesorios

ACCESSORIES - ACCESORIOS		
CODE CODIGO	DRAWING FIGURA	DESCRIPTION DESCRIPCIÓN
0946634		PUNTO CIERRE SUPLEMENTARIO PRACTICABLES CE
0946712		SUPPLEMENTARY VERTICAL LOCKING CIERRE SUPLEMENTARIO VERTICAL O HORIZONTAL OSCIOBAT.
0946722		SUPPLEMENTARY HORIZONTAL AND VERTICAL LOCKING CIERRE SUPLEMENTARIO HORIZONTAL Y VERTICAL CE
0946742		ADJUSTABLE LOCKING 3 POINTS HINGE SIDE CIERRE REGUL.3 PTO. LADO BISAGRAS V-94
0858076		CASEMENT JOINT JUNTA BATIENTE
0948076		SASH CASEMENT JOINT JUNTA BATIENTE HOJA
0948083		ESPAGNOLETTE PVC FALLEBA EN PVC
0948106		CENTRAL JOINT V94/V98 FRAME JUNTA CENTRAL MARCO V94/V98
0948126		INF. RUBBER DOOR SKIRTING BOARD GOMA INFERIOR ZOCALO PUERTA
0948206		FRAME EXT. JOINT JUNTA EXTERIOR MARCO SERIES V-94 Y V-98 BASE 4.7
0858216		PRESSURE FRAME EXT. JOINT JUNTA EXTERIOR MARCO DE PRESION



Accessories - Accesorios

ACCESSORIES - <i>ACCESORIOS</i>																																
CODE <i>CODIGO</i>	DRAWING <i>FIGURA</i>	DESCRIPTION <i>DESCRIPCIÓN</i>	V-94	V-98	V-98RT45	SM-54RT	V-98RT67	SM65 OCULTA	GS70 H. O. CE	SM-85RT	SM-95 RF+AB	42200-44200	MALLORQUINA	MALL-COR	P-50	MURO	CONTRAVENTANA	2300	640	700	800	C60	C70	C75RT	ELV100	SM-100RT	SM-135RT	RUSTICA	S35	GS-48 GLASSV	BARANA	BARANDILLA
9998216		3 MM FIN EXT. GLAZING JOINT JUNTA ACRISTALAMIENTO EXTERIOR DE 3 MM.	●	●	●	●	●			●	●														●	●	●					
9998226		6 MM FIN EXT. GLAZING JOINT JUNTA ACRISTALAMIENTO EXTERIOR DE 6 MM.	●	●	●	●	●			●	●														●	●	●					
9998236		3 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 3 MM.	●	●	●	●	●			●	●														●	●	●					
9998246		4 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 4 MM.	●	●	●	●	●			●	●														●	●	●					
9998256		5 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 5 MM.	●	●	●	●	●			●	●														●	●	●					
9998266		6/7 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 6/7 MM.	●	●	●	●	●			●	●														●	●	●					
9998286		8/9 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 8/9 MM.	●	●	●	●	●			●	●														●	●	●					
9998296		10 MM FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 10 MM.	●	●	●	●	●			●	●														●	●	●					
0858376		INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE CUÑA DE 7 MM. CON ALETA	●	●	●	●	●			●	●					●									●							
1028326		3 mm FIN INT. GLAZING JOINT JUNTA ACRISTALAMIENTO DE CUÑA DE 3 MM. CON ALETA	●	●	●	●	●			●						●									●	●						

Accessories - Accesorios

[illegible]