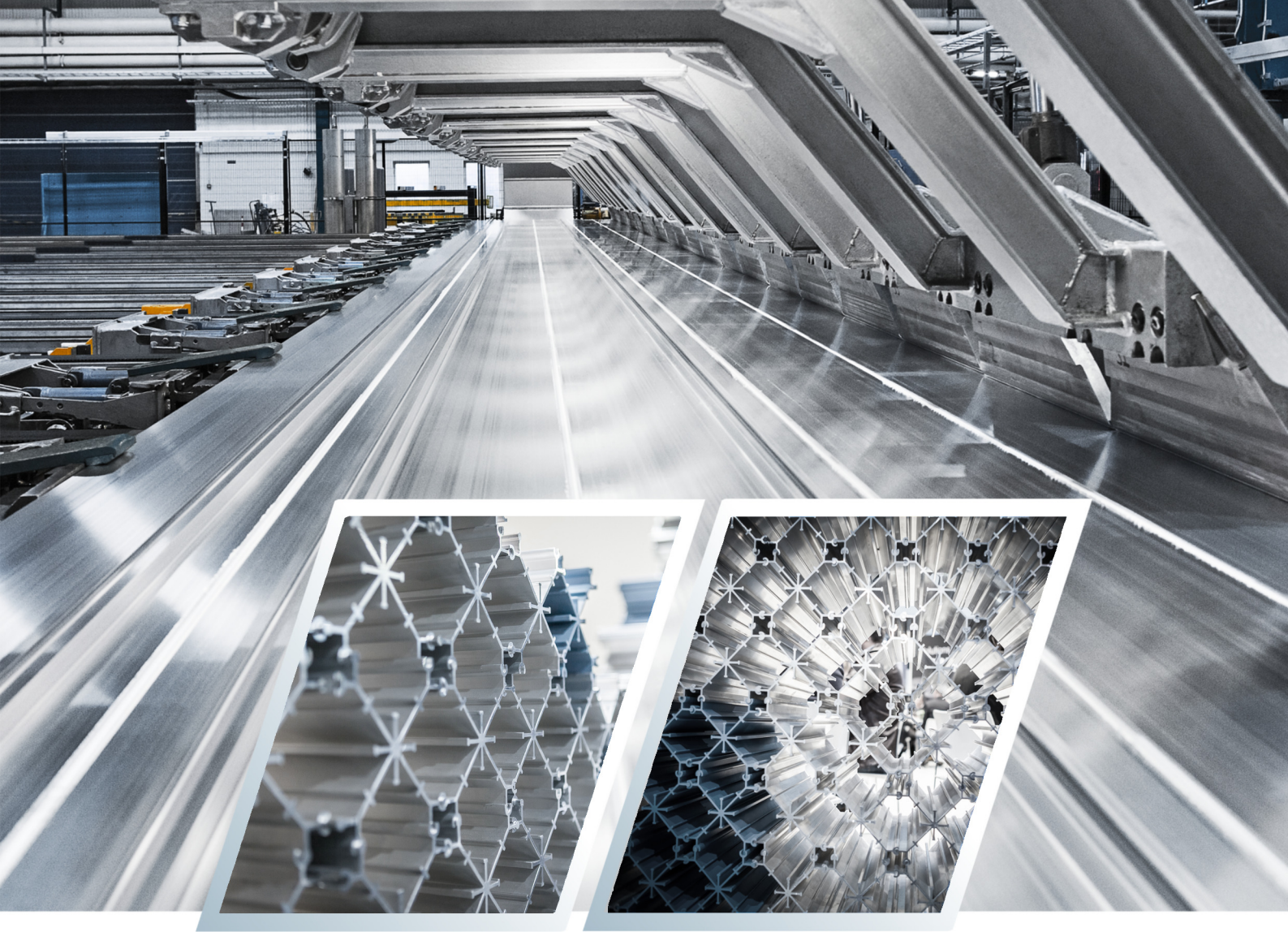


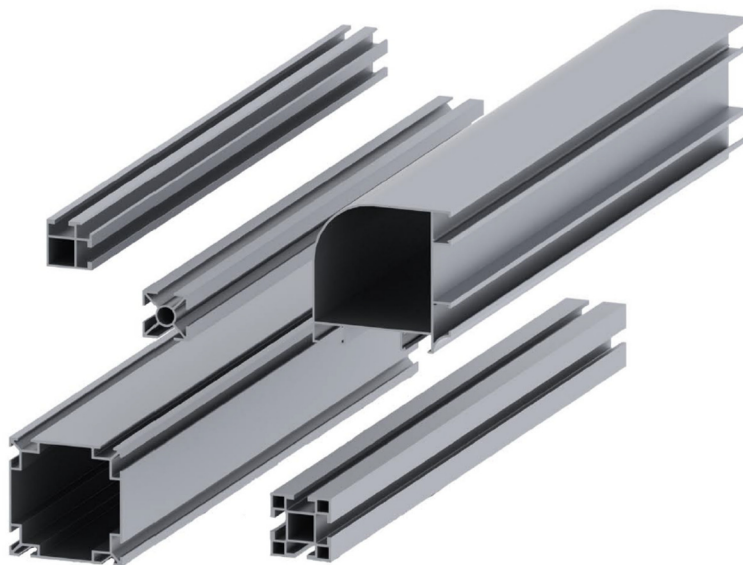


DIVISÓRIAS E MOBILIÁRIO

LD

ISO 9001
ISO 14001

JUNHO 2020



1. LISTAGEM

2. PERFIS 1:1

2.1. Armários

2.2. Remates

2.3. Ferragens

2.4. Vitrines / Estilo inglês

2.5. Móveis

2.6. Telas

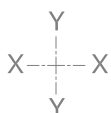
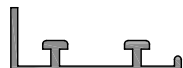
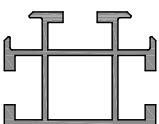
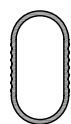
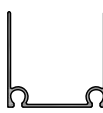
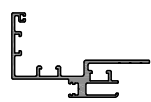
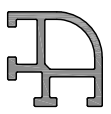
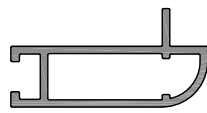
2.7. Sistemas divisórias

2.8. Portas

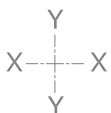
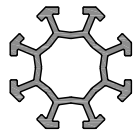
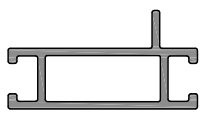
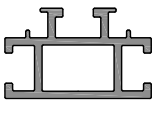
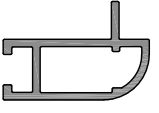
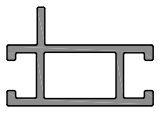
2.9. Vários

1.- LISTAGEM

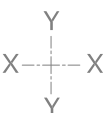
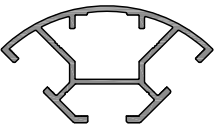
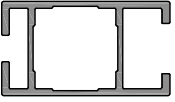
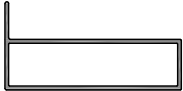
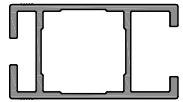
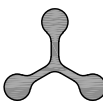
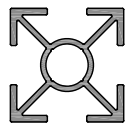
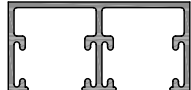
Listagem

Perfil	Secção 	Descrição	Peso Kg./m	Superfície Exterior (dm ² /m) Total (dm ² /m)	Momento Inercia Ix (cm ⁴) Iy (cm ⁴)	Pág.
2002171 La Selva		Marco inferior vitrine	0,196	11,0 11,0	0,1 0,6	2.4.1
2060839 Navarra		Divisão móvel 3 saídas	0,775	26,8 33,6	2,8 4,4	2.5.2
2061596 Navarra		Cantoneira 16 mm.	0,092	6,8 6,8	0,1 0,2	2.2.1
CA-29-44 Avintes		Barra armário	0,253	7,9 14,8	0,9 0,3	2.1.1
CD-07-01 Avintes		Portão	0,485	28,4 28,4	5,95 2,96	2.9.1
CK-96-05 Avintes		Marco porta extensível	2,430	81,3 81,3	38,42 267,8	2.8.1
CK-96-06 Avintes		Marco porta extensível	2,540	68,0 68,0	106,6 30,94	2.8.1
CK-96-14 Avintes		Divisão móvel esquina redonda	0,541	14,7 19,4	1,2 1,2	2.5.3
CK-96-15 Avintes		Divisão móvel 2 saídas	0,741	17,3 27,6	1,3 7,3	2.5.3
CK-96-16 Avintes		Suporte	0,545	11,1 11,1	0,05 3,42	2.9.1
CK-96-17 Avintes		Suporte	0,655	13,4 13,4	0,09 4,05	2.9.1

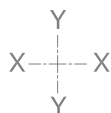
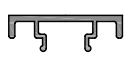
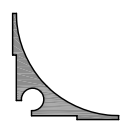
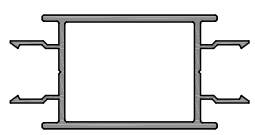
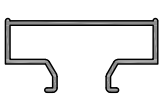
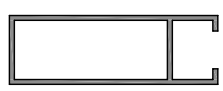
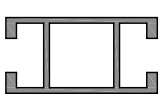
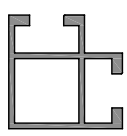
Listagem

Perfil	Secção 	Descrição	Peso Kg./m	Superfície Exterior (dm ² /m) Total (dm ² /m)	Momento Inercia Ix (cm ⁴) Iy (cm ⁴)	Pág.
CK-96-18 Avintes		Divisão móvel 2 saídas	0,703	17,7 26,1	1,1 6,4	2.5.3
CK-96-20 Avintes		Guia móvel	0,228	11,4 11,4	0,1 0,3	2.5.3
CK-96-21 Avintes		Marco inferior roleta	0,169	8,3 8,3	0,1 0,1	2.5.4
CK-96-22 Avintes		Guia 8 saídas	1,040	29,1 35,9	4,9 4,9	2.5.4
CK-96-23 Avintes		Divisão móvel 2 saídas	0,757	19,4 27,8	1,4 6,8	2.5.4
CK-96-24 Avintes		Divisão móvel 3 saídas	0,710	20,6 29,8	1,5 3,3	2.5.4
CK-96-25 Avintes		Divisão móvel 1 saída	0,598	14,6 22,2	1,1 3,1	2.5.4
CK-96-26 Avintes		Divisão móvel 2 saídas	0,640	17,3 23,5	1,2 3,2	2.5.4
CK-96-29 Avintes		U 16 x 15 mm.	0,167	8,8 8,8	0,1 0,3	2.5.5
CK-96-30 Avintes		Puxador	0,316	15,6 15,6	0,2 4,1	2.3.1
CK-96-31 Avintes		Folha	0,160	7,8 11,6	0,2 0,1	2.5.5

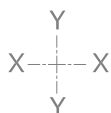
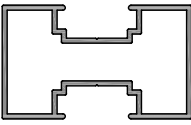
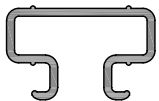
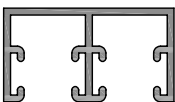
Listagem

Perfil	Secção 	Descrição	Peso Kg./m	Superfície Exterior (dm ² /m) Total (dm ² /m)	Momento Inercia Ix (cm ⁴) Iy (cm ⁴)	Pág.
CK-96-32 Avintes		Folha	0,149	7,4 10,8	0,2 0,1	2.5.5
CK-96-33 Avintes		Folha	0,165	7,9 11,4	0,2 0,1	2.5.5
CK-96-34 Avintes		Divisão móvel 3 saídas	1,047	30,8 43,6	5,2 13,3	2.5.5
CK-96-35 Avintes		Divisão móvel 2 saídas	0,697	22,1 30,8	2,6 5,5	2.5.5
CK-96-36 Avintes		Marco lateral vitrine	0,260	14,3 14,3	0,3 0,7	2.4.2
CK-96-38 Avintes		Esquina	0,765	20,9 37,6	2,6 17,0	2.7.1
CK-96-39 Avintes		Divisão móvel 2 saídas	0,697	22,2 30,9	2,7 5,5	2.5.6
CK-96-50 Avintes		Eixo para pendurar	0,448	10,2 10,2	0,68 0,68	2.9.1
CK-97-37 Avintes		Puxador	0,478	23,6 23,6	0,9 10,6	2.3.1
CP-30-25 Avintes		Divisão expositor 4 ranhuras	0,652	26,7 30,3	2,5 2,5	2.5.2
E300488 Navarra		Marco vitrine	0,289	20,6 20,6	0,3 1,3	2.4.1

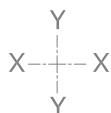
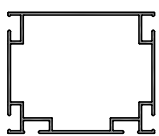
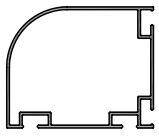
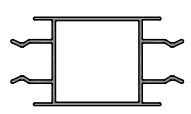
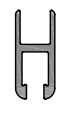
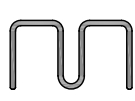
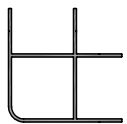
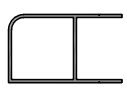
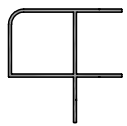
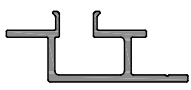
Listagem

Perfil	Secção 	Descrição	Peso Kg./m	Superfície Exterior (dm ² /m) Total (dm ² /m)	Momento Inercia Ix (cm ⁴) Iy (cm ⁴)	Pág.
E300489 Navarra		Marco inferior vitrine	0,221	12,9 12,9	0,3 0,8	2.4.1
E400200 Navarra		Tapa ranhuras tela	0,232	12,0 12,0	0,7 0,1	2.6.1
E400256 Navarra		Batente porta tela 75	0,486	24,7 24,7	7,9 0,5	2.6.1
E400297 Navarra		Rodapé	0,377	11,0 11,0	0,7 0,7	2.2.1
E552082 Navarra		Divisão móvel 1 saída	0,489	17,5 27,8	1,2 4,8	2.5.1
E552419 Navarra		Divisão móvel esquina redonda	0,564	19,9 25,6	1,8 1,8	2.5.2
E555913 Navarra		Travessa tela 75	0,815	29,0 41,2	4,0 9,1	2.6.1
E-14245 La Roca		Guia expositor	0,156	13,8 13,8	0,1 0,5	2.5.3
E-353757 La Roca		Divisão móvel 1 saída	0,515	17,9 28,9	1,1 6,0	2.5.1
E-358550 La Roca		Divisão móvel 2 saídas	0,583	18,9 25,7	1,3 3,6	2.5.1
E-358552 La Roca		Divisão móvel esquina recta	0,583	18,9 25,7	1,8 1,8	2.5.2

Listagem

Perfil	Secção 	Descrição	Peso Kg./m	Superfície Exterior (dm ² /m) Total (dm ² /m)	Momento Inercia Ix (cm ⁴) Iy (cm ⁴)	Pág.
E-358553 La Roca		Divisão móvel 1 saída	0,441	13,4 20,2	0,9 1,6	2.5.1
E-362179 La Roca		Cantoneira 19 mm.	0,461	14,7 25,9	0,6 3,8	2.5.1
E-374306 La Roca		Coluna tela 2 ranhuras	0,695	20,9 39,4	2,8 7,5	2.6.1
E-374783 La Roca		Batente porta tela	0,213	12,7 12,7	0,2 1,3	2.6.1
E-501652 La Roca		Guia expositor	0,239	13,9 13,9	0,2 0,6	2.5.3
M-03 Avintes		Divisão	0,879	24,1 40,5	1,2 27,0	2.7.1
M-1201 La Roca		Portarolleta vitrine	0,293	14,2 14,2	0,8 0,2	2.4.1
M-1223 La Roca		Marco vitrine	0,341	20,8 20,8	0,4 1,3	2.4.1
M-3579 La Roca		Divisão móvel 1 saída	0,309	11,2 17,6	0,3 1,0	2.5.1
TR-07 Avintes		Tampa	0,165	10,2 10,2	0,1 0,6	2.7.2
TR-10 Avintes		Tampa	0,284	15,6 15,6	0,1 3,6	2.7.2

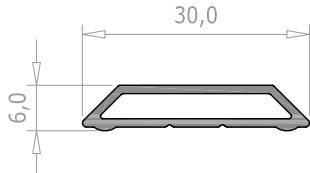
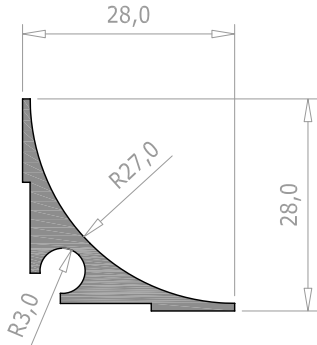
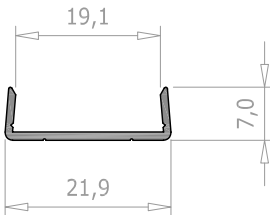
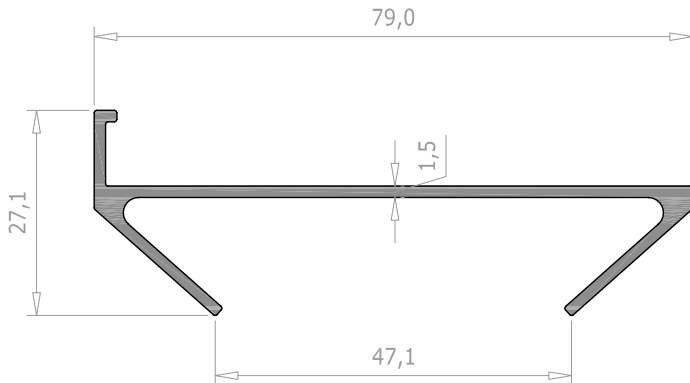
Listagem

Perfil	Secção 	Descrição	Peso Kg./m	Superfície Exterior (dm ² /m) Total (dm ² /m)	Momento Inercia I _x (cm ⁴) I _y (cm ⁴)	Pág.
TR-13 Avintes		Coluna 3 direções	2,162	54,2 88,0	77,1 107,6	2.7.3
TR-14 Avintes		Coluna 90° redonda	1,964	46,2 80,0	68,3 92,8	2.7.3
TR-18 Avintes		Guia 35 mm.	0,801	33,3 46,3	4,8 11,2	2.7.2
VH-02 Avintes		Portarolleta vitrine	0,242	11,2 11,2	0,4 0,2	2.4.1
VM-01 Avintes		Base de calha para vitrine	0,180	13,5 13,5	0,1 0,3	2.4.2
W-32 Avintes		Esquina painel	1,555	41,5 57,5	29,7 29,7	2.7.1
W-33 Avintes		Marco painel	1,231	29,6 45,6	23,2 15,8	2.7.2
W-34 Avintes		Esquina painel	1,393	35,5 51,5	23,8 23,5	2.7.2
Y-12 Avintes		Embelezador	0,185	11,1 11,1	0,1 0,5	2.2.1
Y-15 Avintes		Perfil para ângulos	0,575	26,3 26,3	0,6 16,6	2.2.1
Y-133 Avintes		Guia expositor	0,444	19,2 19,2	0,5 2,3	2.5.2

Listagem

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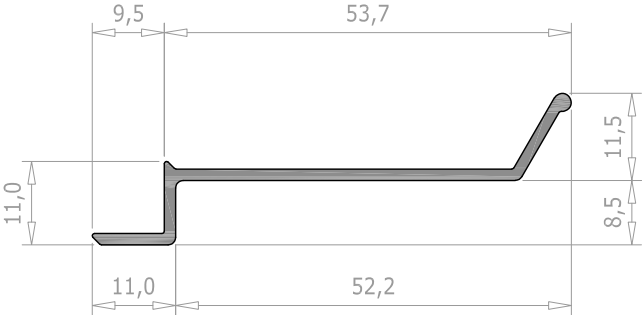
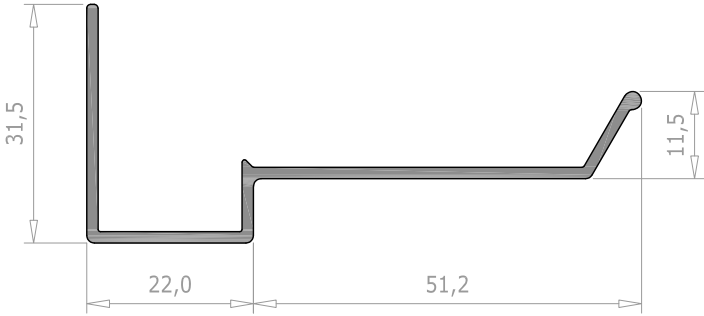
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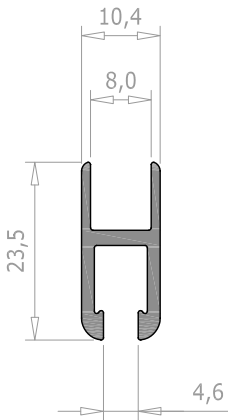
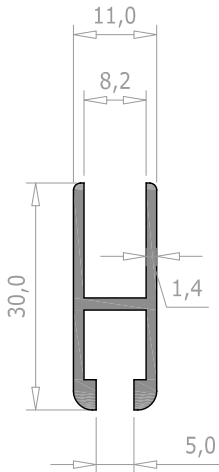
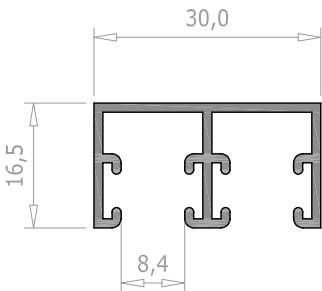
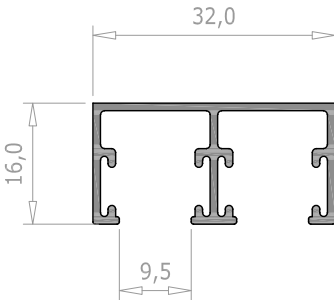
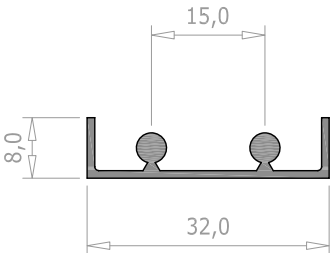
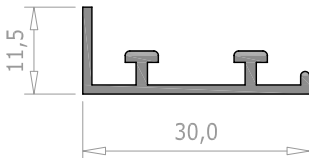
Y-12					E400297				
Embelezador	Espes.	Sup. Ext.	Sup. Total	Peso	Rodapé	- mm	Sup. Ext.	Sup. Total	Peso
	Momento Inercia	Ix: 0,1 cm ⁴	Iy: 0,5 cm ⁴	Avintes		Momento Inercia	Ix: 0,7 cm ⁴	Iy: 0,7 cm ⁴	Navarra
									
2061596									
Cantoneira 19 mm.	Espes.	Sup. Ext.	Sup. Total	Peso					
	Momento Inercia	Ix: 0,1 cm ⁴	Iy: 0,2 cm ⁴	Navarra					
									
Y-15									
Perfil para angulos	Espes.	Sup. Ext.	Sup. Total	Peso					
	Momento Inercia	Ix: 0,6 cm ⁴	Iy: 16,7 cm ⁴	Avintes					
									

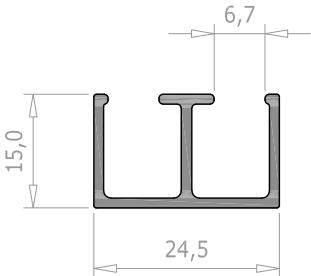
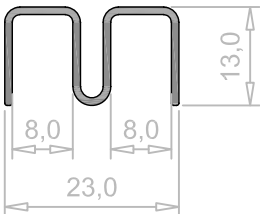
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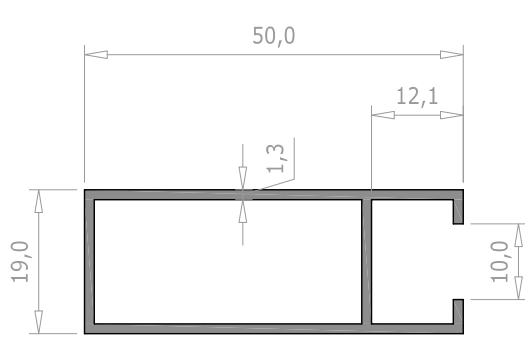
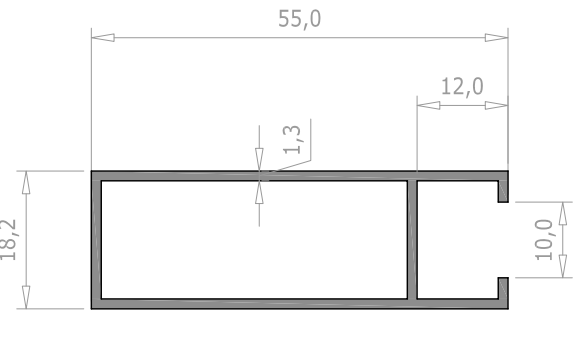
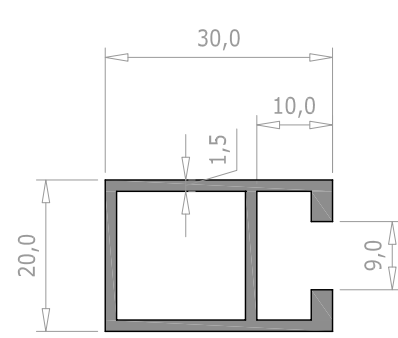
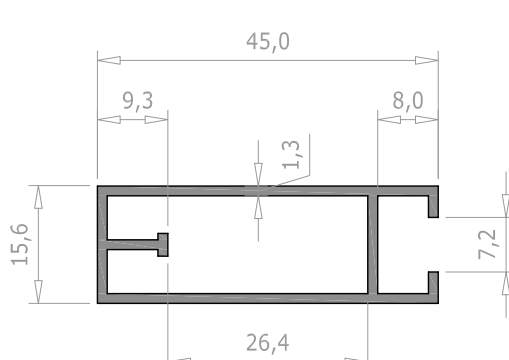
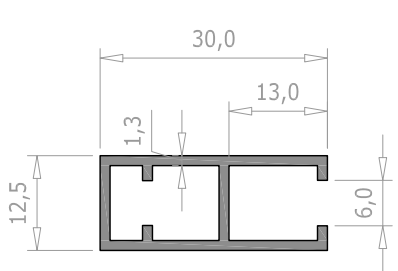
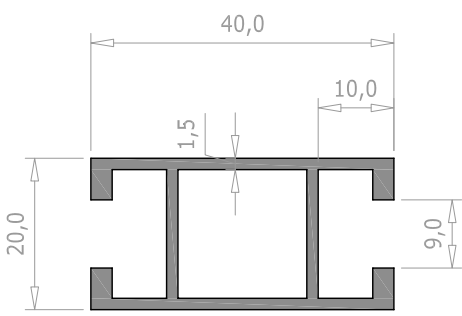
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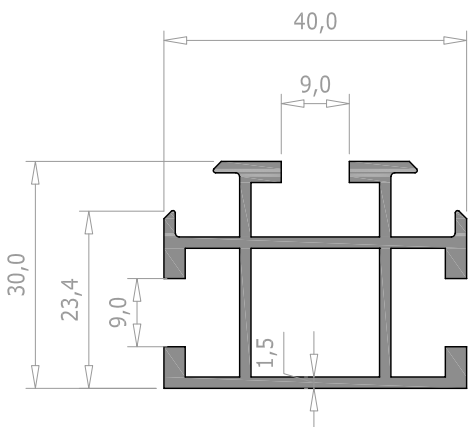
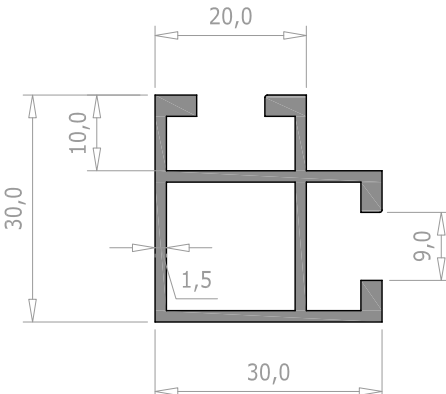
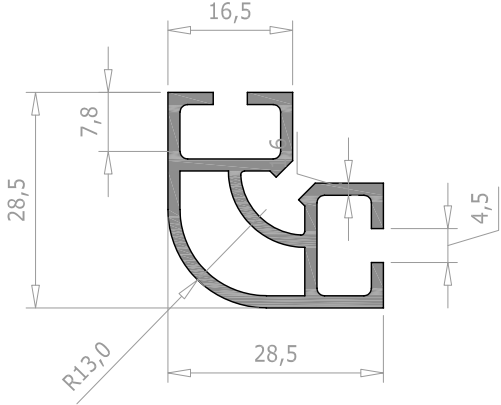
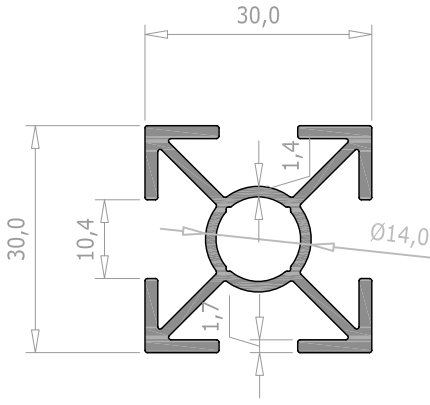
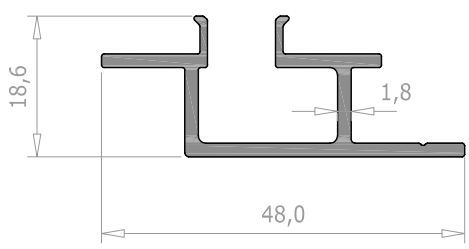
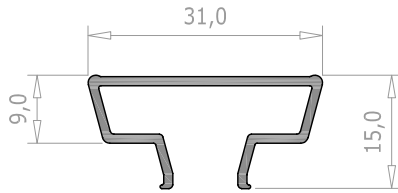
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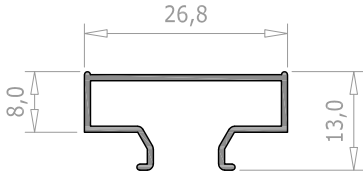
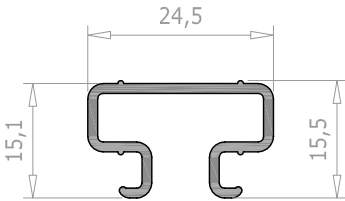
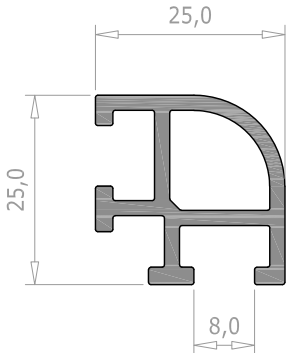
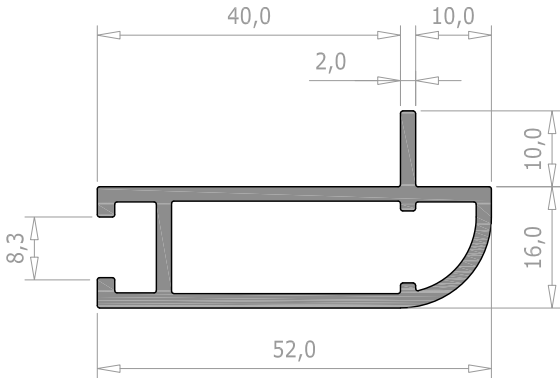
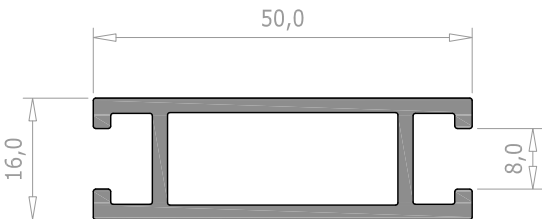
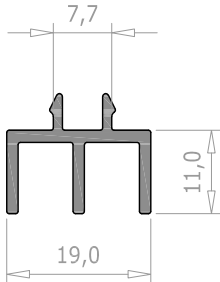
CK-96-30					CK-97-37				
Puxador	Espes.	Sup. Ext.	Sup. Total	Peso	Puxador	Espes.	Sup. Ext.	Sup. Total	Peso
	1,5 mm	15,6 dm ² /m	15,6 dm ² /m	0,316 Kg/m		1,5 mm	23,6 dm ² /m	23,6 dm ² /m	0,478 Kg/m
	Momento Inercia	Ix: 0,22 cm ⁴	Iy: 4,41 cm ⁴	Avintes		Momento Inercia	Ix: 0,90 cm ⁴	Iy: 10,63 cm ⁴	Avintes
									

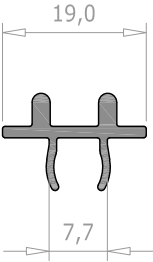
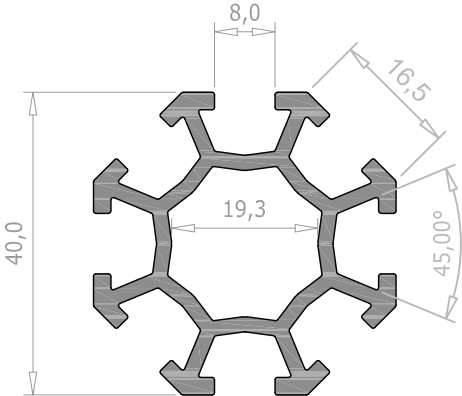
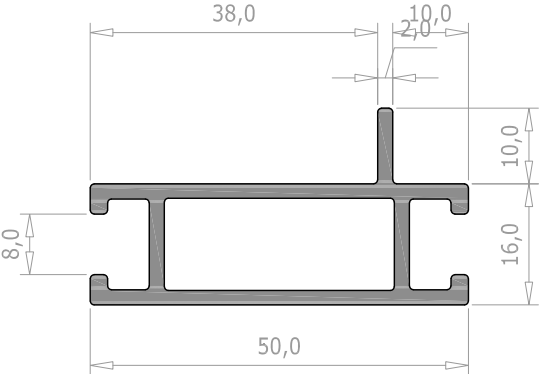
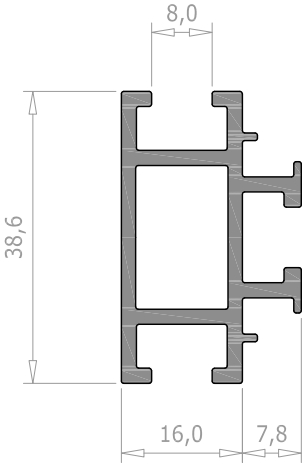
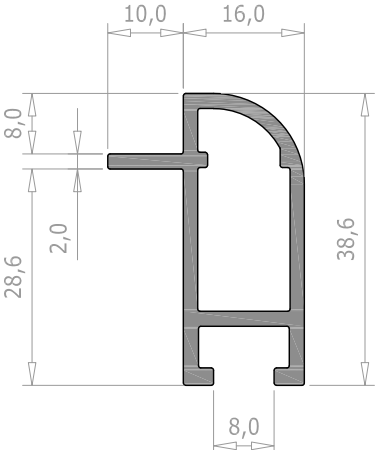
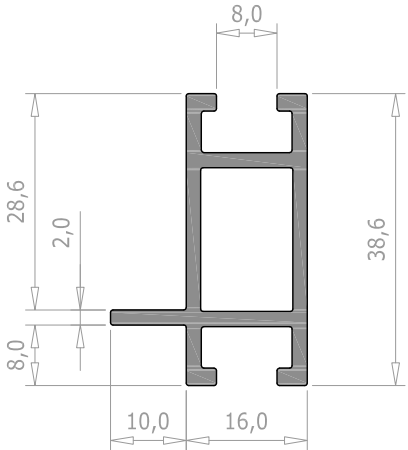
VH-02	Espes.	Sup. Ext.	Sup. Total	Peso	M-1201	Espes.	Sup. Ext.	Sup. Total	Peso
Portarolleta vitrine	1,2 mm	11,2 dm ² /m	11,2 dm ² /m	0,242 Kg/m	Portarolleta vitrine	1,4 mm	14,2 dm ² /m	14,2 dm ² /m	0,293 Kg/m
	Momento Inercia	Ix: 0,3 cm ⁴	Iy: 0,2 cm ⁴	Avintes		Momento Inercia	Ix: 0,8 cm ⁴	Iy: 0,2 cm ⁴	La Roca
									
M-1223	Espes.	Sup. Ext.	Sup. Total	Peso	E300488	Espes.	Sup. Ext.	Sup. Total	Peso
Marco vitrine	1,2 mm	20,8 dm ² /m	20,8 dm ² /m	0,341 Kg/m	Marco vitrine	1,0 mm	20,6 dm ² /m	20,6 dm ² /m	0,289 Kg/m
	Momento Inercia	Ix: 0,4 cm ⁴	Iy: 1,3 cm ⁴	La Roca		Momento Inercia	Ix: 0,3 cm ⁴	Iy: 1,3 cm ⁴	Navarra
									
E300489	Espes.	Sup. Ext.	Sup. Total	Peso	2002171	Espes.	Sup. Ext.	Sup. Total	Peso
Marco inferior vitrine	1,0 mm	12,9 dm ² /m	12,9 dm ² /m	0,221 Kg/m	Marco inferior vitrine	1,2 mm	11,0 dm ² /m	11,0 dm ² /m	0,196 Kg/m
	Momento Inercia	Ix: 0,3 cm ⁴	Iy: 0,8 cm ⁴	Navarra		Momento Inercia	Ix: 0,1 cm ⁴	Iy: 0,6 cm ⁴	La Selva
									
					2.4.1				

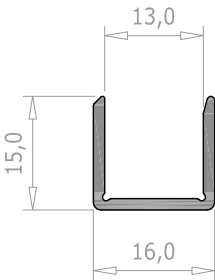
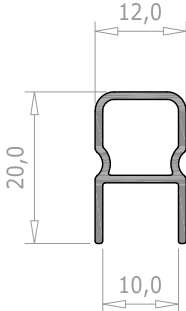
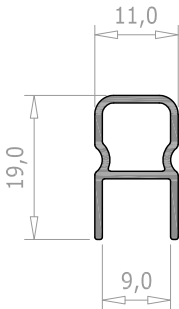
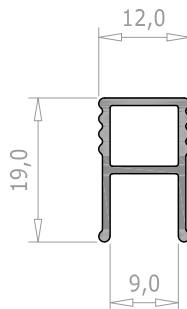
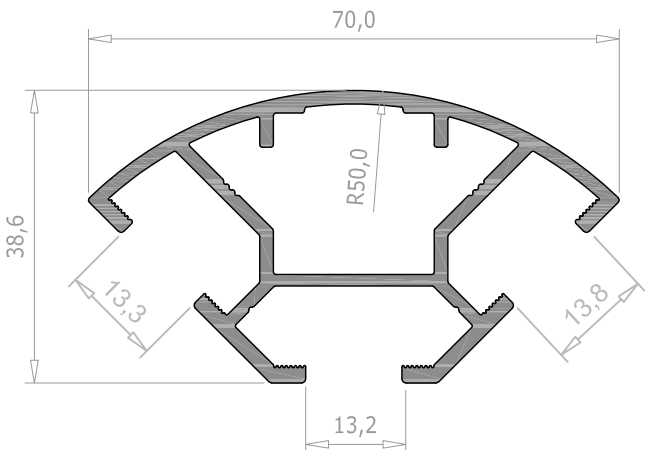
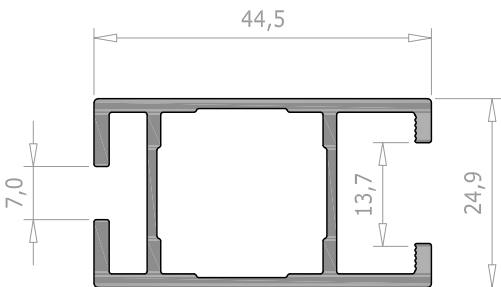
CK-96-36	Espes.	Sup. Ext.	Sup. Total	Peso
Marco lateral vitrine	1,3 mm	14,3 dm ² /m	14,3 dm ² /m	0,260 Kg/m
	Momento Inercia	Ix: 0,27 cm ⁴	Iy: 0,66 cm ⁴	Avintes
				
VM-01	Espes.	Sup. Ext.	Sup. Total	Peso
Base de calha para vitrine	1,0 mm	13,5 dm ² /m	13,5 dm ² /m	0,180 Kg/m
	Momento Inercia	Ix: 0,1 cm ⁴	Iy: 0,3 cm ⁴	Avintes
				

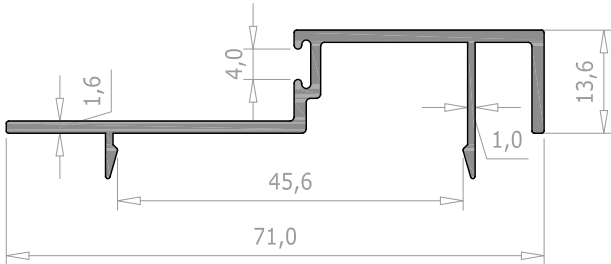
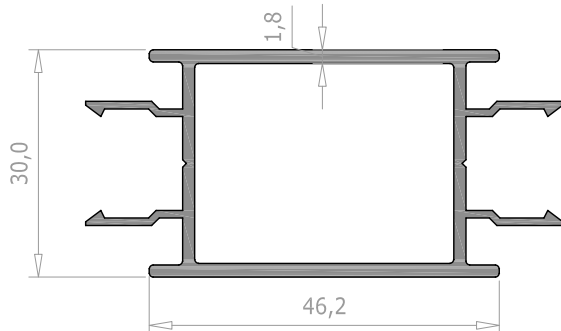
E552082	Espes.	Sup. Ext.	Sup. Total	Peso	E-353757	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel 1 saída	1,3 mm	17,5 dm ² /m	27,8 dm ² /m	0,489 Kg/m	Divisão móvel 1 saída	1,3 mm	17,9 dm ² /m	28,9 dm ² /m	0,515 Kg/m
	Momento Inércia	Ix: 1,2 cm ⁴	Iy: 4,8 cm ⁴	Navarra		Momento Inércia	Ix: 1,1 cm ⁴	Iy: 6,0 cm ⁴	La Roca
									
E-358553	Espes.	Sup. Ext.	Sup. Total	Peso	E-362179	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel 1 saída	1,5 mm	13,4 dm ² /m	20,2 dm ² /m	0,441 Kg/m	Divisão móvel 1 saída	1,3 mm	14,7 dm ² /m	25,9 dm ² /m	0,461 Kg/m
	Momento Inércia	Ix: 0,9 cm ⁴	Iy: 1,6 cm ⁴	La Roca		Momento Inércia	Ix: 0,6 cm ⁴	Iy: 3,8 cm ⁴	La Roca
									
M-3579	Espes.	Sup. Ext.	Sup. Total	Peso	E-358550	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel 1 saída	1,3 mm	11,2 dm ² /m	17,6 dm ² /m	0,309 Kg/m	Divisão móvel 2 saídas	1,5 mm	18,9 dm ² /m	25,7 dm ² /m	0,583 Kg/m
	Momento Inércia	Ix: 0,3 cm ⁴	Iy: 1,0 cm ⁴	La Roca		Momento Inércia	Ix: 1,3 cm ⁴	Iy: 3,6 cm ⁴	La Roca
									
					2.5.1				

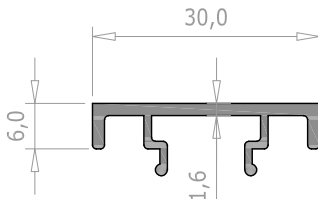
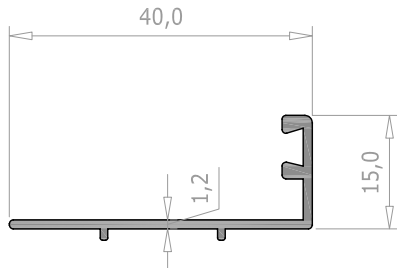
2060839	Espes.	Sup. Ext.	Sup. Total	Peso	E-358552	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel 3 saídas	1,5 mm	26,8 dm ² /m	33,6 dm ² /m	0,775 Kg/m	Divisão móvel esquina recta	1,5 mm	18,9 dm ² /m	25,7 dm ² /m	0,583 Kg/m
	Momento Inércia	Ix: 2,8 cm ⁴	Iy: 4,4 cm ⁴	Navarra		Momento Inércia	Ix: 1,8 cm ⁴	Iy: 1,8 cm ⁴	La Roca
									
E552419	Espes.	Sup. Ext.	Sup. Total	Peso	CP-30-25	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel esquina redonda	1,6 mm	19,9 dm ² /m	25,6 dm ² /m	0,564 Kg/m	Divisão expositor 4 ranhuras	1,4 mm	26,7 dm ² /m	30,3 dm ² /m	0,652 Kg/m
	Momento Inércia	Ix: 1,8 cm ⁴	Iy: 1,8 cm ⁴	Navarra		Momento Inércia	Ix: 2,5 cm ⁴	Iy: 2,5 cm ⁴	Avintes
									
Y-133	Espes.	Sup. Ext.	Sup. Total	Peso	Z-77	Espes.	Sup. Ext.	Sup. Total	Peso
Guia expositor	1,8 mm	19,2 dm ² /m	19,2 dm ² /m	0,444 Kg/m	Guia expositor	1,2 mm	14,6 dm ² /m	14,6 dm ² /m	0,236 Kg/m
	Momento Inércia	Ix: 0,5 cm ⁴	Iy: 2,3 cm ⁴	Avintes		Momento Inércia	Ix: 0,2 cm ⁴	Iy: 0,8 cm ⁴	Avintes
									
					2.5.2				

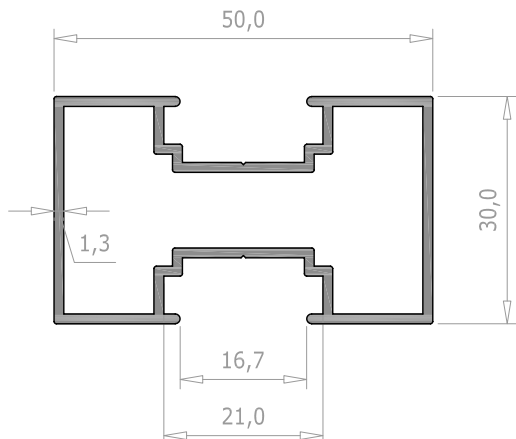
E-14245	Espes.	Sup. Ext.	Sup. Total	Peso	E-501652	Espes.	Sup. Ext.	Sup. Total	Peso
Guia expositor	0,8 mm	13,8 dm ² /m	13,8 dm ² /m	0,156 Kg/m	Guia expositor	1,3 mm	13,9 dm ² /m	13,9 dm ² /m	0,239 Kg/m
	Momento Inercia	Ix: 0,1 cm ⁴	Iy: 0,5 cm ⁴	La Roca		Momento Inercia	Ix: 0,2 cm ⁴	Iy: 0,6 cm ⁴	La Roca
									
CK-96-14	Espes.	Sup. Ext.	Sup. Total	Peso	CK-96-15	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel esquina redonda	2,0 mm	14,7 dm ² /m	19,4 dm ² /m	0,541 Kg/m	Divisão móvel 1 saídas	2,0 mm	17,3 dm ² /m	27,6 dm ² /m	0,741 Kg/m
	Momento Inercia	Ix: 1,19 cm ⁴	Iy: 1,19 cm ⁴	Avintes		Momento Inercia	Ix: 1,34 cm ⁴	Iy: 7,30 cm ⁴	Avintes
									
CK-96-18	Espes.	Sup. Ext.	Sup. Total	Peso	CK-96-20	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão móvel 2 saídas	2,0 mm	17,7 dm ² /m	26,1 dm ² /m	0,703 Kg/m	Guia móvel	1,5 mm	11,4 dm ² /m	11,4 dm ² /m	0,228 Kg/m
	Momento Inercia	Ix: 1,07 cm ⁴	Iy: 6,42 cm ⁴	Avintes		Momento Inercia	Ix: 0,13 cm ⁴	Iy: 0,32 cm ⁴	Avintes
									
extruded by 					2.5.3				

CK-96-21 Marco inferior roleta	Espes. 1,5 mm Momento Inércia	Sup. Ext. 8,3 dm ² /m I_x: 0,05 cm ⁴	Sup. Total 8,3 dm ² /m I_y: 0,14 cm ⁴	Peso 0,169 Kg/m Avintes	CK-96-22 Guia 8 saídas	Espes. 2,0 mm Momento Inércia	Sup. Ext. 29,1 dm ² /m I_x: 4,95 cm ⁴	Sup. Total 35,9 dm ² /m I_y: 4,95 cm ⁴	Peso 1,040 Kg/m Avintes
									
CK-96-23 Divisão móvel 2 saídas	Espes. 1,9 mm Momento Inércia	Sup. Ext. 19,4 dm ² /m I_x: 1,40 cm ⁴	Sup. Total 27,8 dm ² /m I_y: 6,78 cm ⁴	Peso 0,757 Kg/m Avintes	CK-96-24 Divisão móvel 3 saídas	Espes. 2,0 mm Momento Inércia	Sup. Ext. 20,6 dm ² /m I_x: 3,25 cm ⁴	Sup. Total 29,8 dm ² /m I_y: 1,49 cm ⁴	Peso 0,710 Kg/m Avintes
									
CK-96-25 Divisão móvel 1 saídas	Espes. 2,0 mm Momento Inércia	Sup. Ext. 14,6 dm ² /m I_x: 3,14 cm ⁴	Sup. Total 22,2 dm ² /m I_y: 1,07 cm ⁴	Peso 0,598 Kg/m Avintes	CK-96-26 Divisão móvel 2 saídas	Espes. 2,0 mm Momento Inércia	Sup. Ext. 17,3 dm ² /m I_x: 3,23 cm ⁴	Sup. Total 23,5 dm ² /m I_y: 1,18 cm ⁴	Peso 0,640 Kg/m Avintes
									
extruded by 					2.5.4				

CK-96-29					CK-96-31				
U 16 x 15 mm.	Espes.	Sup. Ext.	Sup. Total	Peso	Folha	Espes.	Sup. Ext.	Sup. Total	Peso
	1,5 mm	8,8 dm ² /m	8,8 dm ² /m	0,167 Kg/m		1,0 mm	7,8 dm ² /m	11,6 dm ² /m	0,160 Kg/m
	Momento Inércia	Ix: 0,13 cm ⁴	Iy: 0,25 cm ⁴	Avintes		Momento Inércia	Ix: 0,20 cm ⁴	Iy: 0,13 cm ⁴	Avintes
									
CK-96-32					CK-96-33				
Folha	Espes.	Sup. Ext.	Sup. Total	Peso	Folha	Espes.	Sup. Ext.	Sup. Total	Peso
	1,0 mm	7,4 dm ² /m	10,8 dm ² /m	0,149 Kg/m		1,0 mm	7,9 dm ² /m	11,4 dm ² /m	0,165 Kg/m
	Momento Inércia	Ix: 0,17 cm ⁴	Iy: 0,10 cm ⁴	Avintes		Momento Inércia	Ix: 0,19 cm ⁴	Iy: 0,12 cm ⁴	Avintes
									
CK-96-34					CK-96-35				
Divisão móvel 3 saídas	Espes.	Sup. Ext.	Sup. Total	Peso	Divisão móvel 2 saídas	Espes.	Sup. Ext.	Sup. Total	Peso
	1,8 mm	30,8 dm ² /m	43,6 dm ² /m	1,047 Kg/m		1,8 mm	22,1 dm ² /m	30,8 dm ² /m	0,697 Kg/m
	Momento Inércia	Ix: 5,21 cm ⁴	Iy: 13,33 cm ⁴	Avintes		Momento Inércia	Ix: 2,56 cm ⁴	Iy: 5,54 cm ⁴	Avintes
									
extruded by 					2.5.5				

E400256	Espes.	Sup. Ext.	Sup. Total	Peso	E555913	Espes.	Sup. Ext.	Sup. Total	Peso
Batente porta tela 75	1,6 mm	24,7 dm ² /m	24,7 dm ² /m	0,486 Kg/m	Travessa tela 75	1,8 mm	29,0 dm ² /m	41,2 dm ² /m	0,815 Kg/m
	Momento Inercia	Ix: 7,9 cm ⁴	Iy: 0,5 cm ⁴	Navarra		Momento Inercia	Ix: 4,0 cm ⁴	Iy: 9,1 cm ⁴	Navarra
									

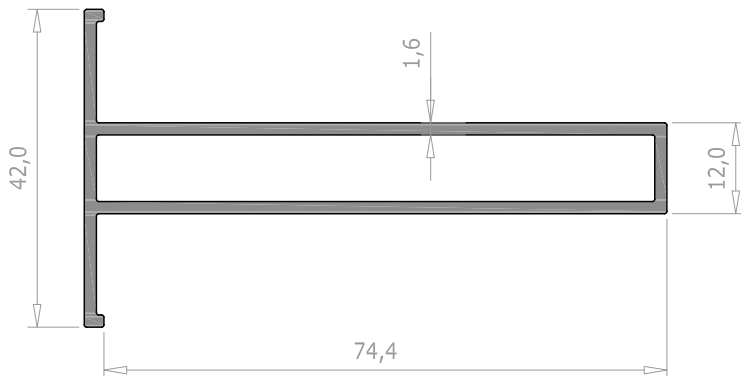
E400200	Espes.	Sup. Ext.	Sup. Total	Peso	E-374783	Espes.	Sup. Ext.	Sup. Total	Peso
Tapa ranhuras tela	1,6 mm	12,0 dm ² /m	12,0 dm ² /m	0,232 Kg/m	Batente porta	1,4 mm	12,7 dm ² /m	12,7 dm ² /m	0,213 Kg/m
	Momento Inercia	Ix: 0,7 cm ⁴	Iy: 0,1 cm ⁴	Navarra		Momento Inercia	Ix: 0,2 cm ⁴	Iy: 1,3 cm ⁴	La Roca
									

E-374306	Espes.	Sup. Ext.	Sup. Total	Peso					
Coluna tela 2 ranhuras	1,3 mm	20,9 dm ² /m	39,4 dm ² /m	0,695 Kg/m					
	Momento Inercia	Ix: 2,8 cm ⁴	Iy: 7,5 cm ⁴	La Roca					
									

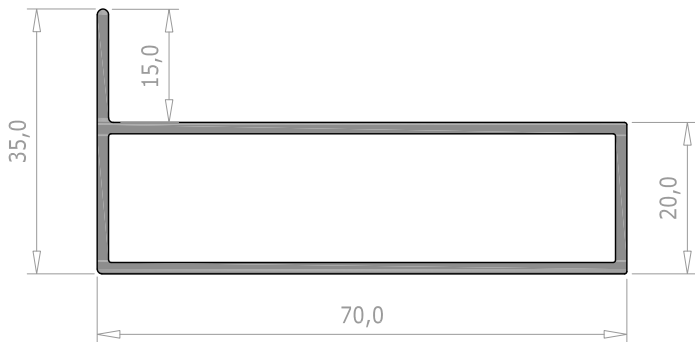
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2.6.1

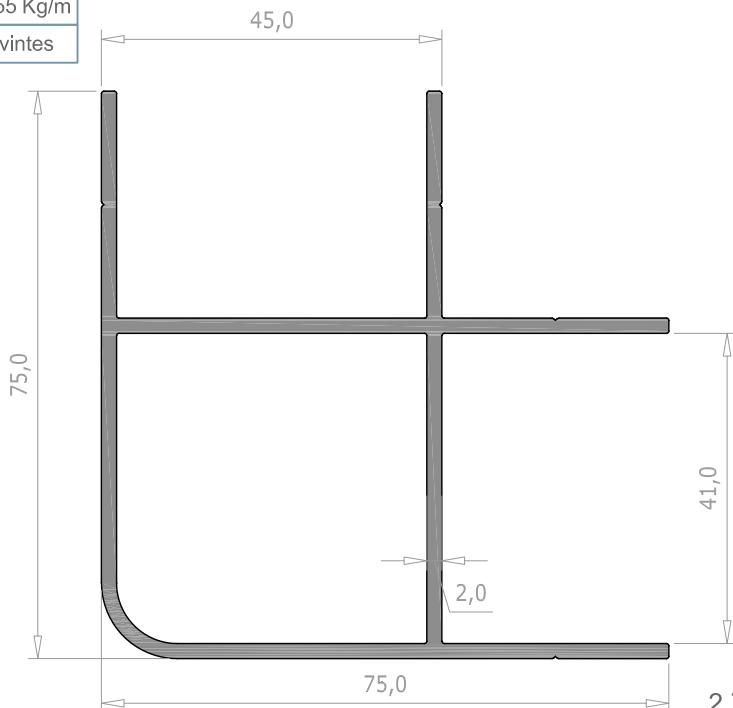
M-03	Espes.	Sup. Ext.	Sup. Total	Peso
Divisão	1,6 mm	24,1 dm ² /m	40,5 dm ² /m	0,879 Kg/m
	Momento Inercia	Ix: 1,2 cm ⁴	Iy: 27,0 cm ⁴	Avintes



CK-96-38	Espes.	Sup. Ext.	Sup. Total	Peso
Esquina	1,5 mm	20,9 dm ² /m	37,6 dm ² /m	0,765 Kg/m
	Momento Inercia	Ix: 2,59 cm ⁴	Iy: 16,97 cm ⁴	Avintes



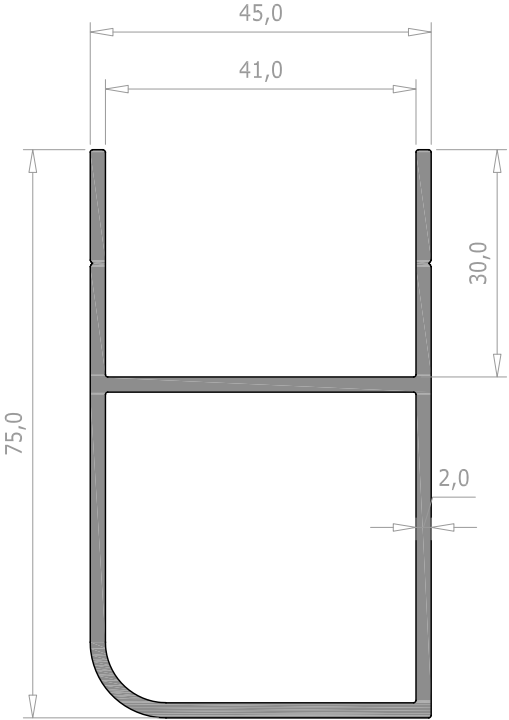
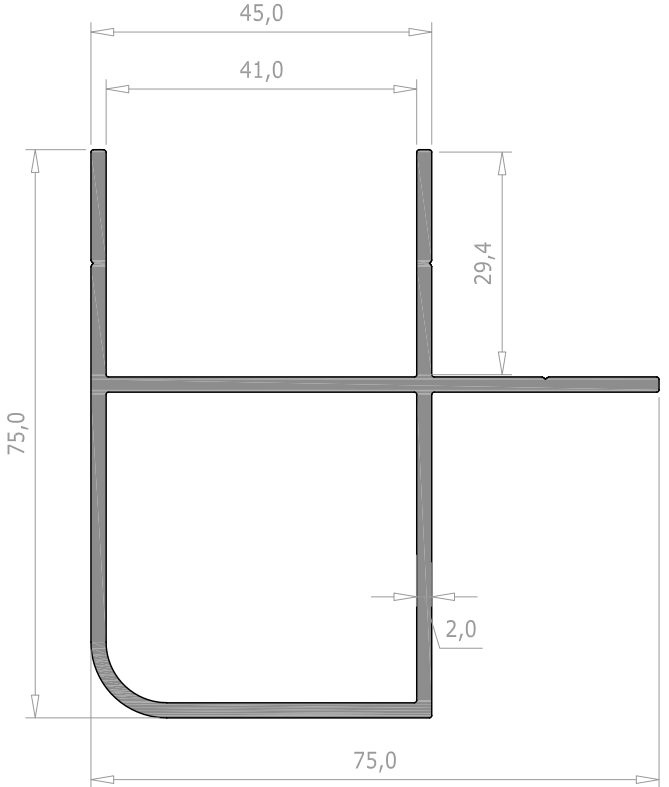
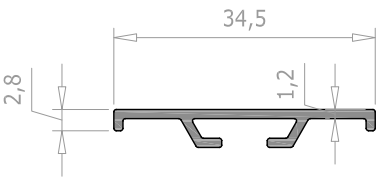
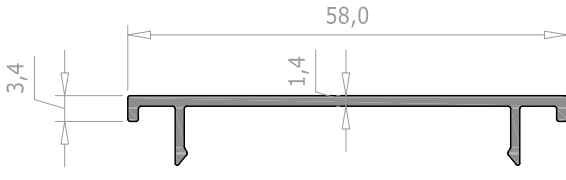
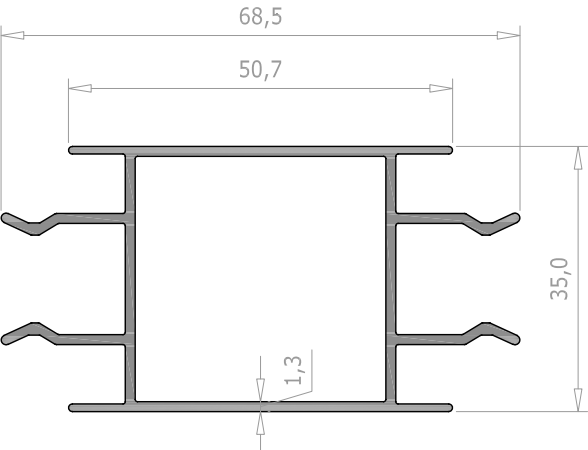
W-32	Espes.	Sup. Ext.	Sup. Total	Peso
Esquina painel	2,0 mm	41,5 dm ² /m	57,5 dm ² /m	1,555 Kg/m
	Momento Inercia	Ix: 29,7 cm ⁴	Iy: 29,7 cm ⁴	Avintes



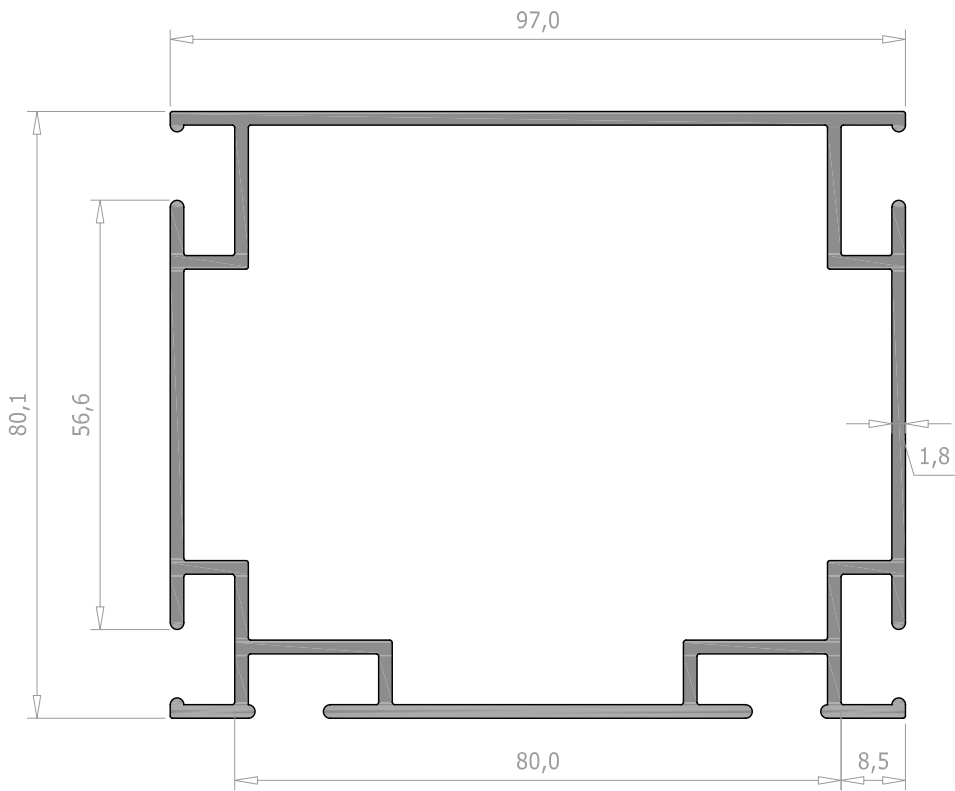
extruded by

 Hydro

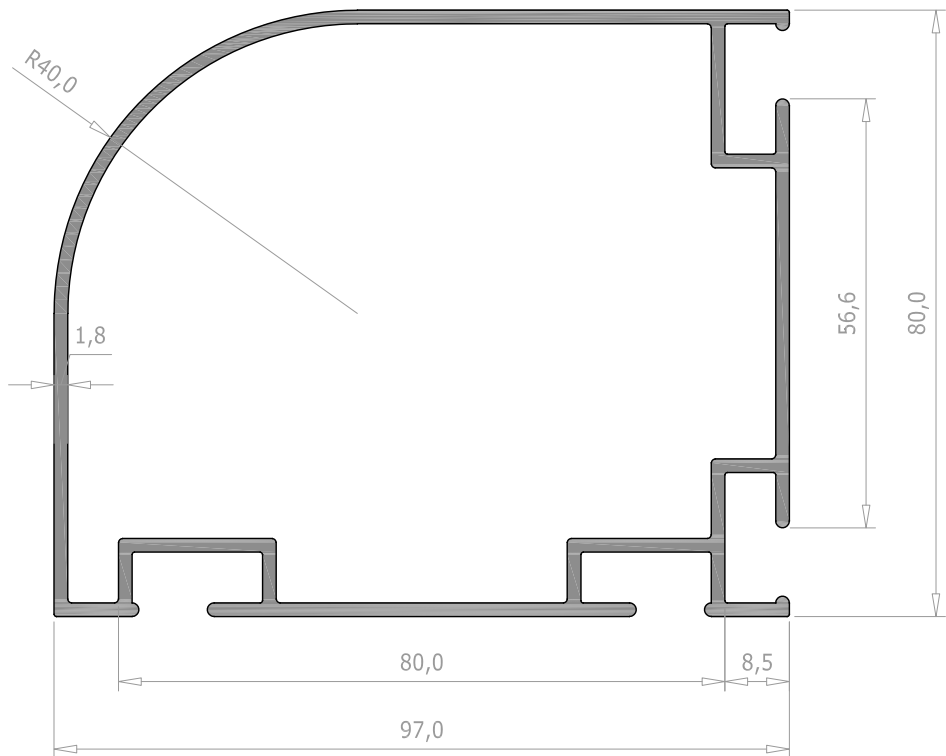
2.7.1

W-33					W-34				
Marco painel	Espes.	Sup. Ext.	Sup. Total	Peso	Esquina painel	Espes.	Sup. Ext.	Sup. Total	Peso
	2,0 mm	29,6 dm ² /m	45,6 dm ² /m	1,231 Kg/m		2,0 mm	35,5 dm ² /m	51,5 dm ² /m	1,393 Kg/m
	Momento Inercia	Ix: 23,2 cm ⁴	Iy: 15,8 cm ⁴	Avintes		Momento Inercia	Ix: 23,8 cm ⁴	Iy: 23,5 cm ⁴	Avintes
									
TR-07					TR-10				
Tampa	Espes.	Sup. Ext.	Sup. Total	Peso	Tampa	Espes.	Sup. Ext.	Sup. Total	Peso
	1,2 mm	10,2 dm ² /m	10,2 dm ² /m	0,165 Kg/m		1,4 mm	15,6 dm ² /m	15,6 dm ² /m	0,284 Kg/m
	Momento Inercia	Ix: 0,1 cm ⁴	Iy: 0,6 cm ⁴	Avintes		Momento Inercia	Ix: 0,1 cm ⁴	Iy: 3,6 cm ⁴	Avintes
									
TR-18									
Guia 35 mm.	Espes.	Sup. Ext.	Sup. Total	Peso					
	1,3 mm	33,3 dm ² /m	46,3 dm ² /m	0,801 Kg/m					
	Momento Inercia	Ix: 4,8 cm ⁴	Iy: 11,2 cm ⁴	Avintes					
					2.7.2				

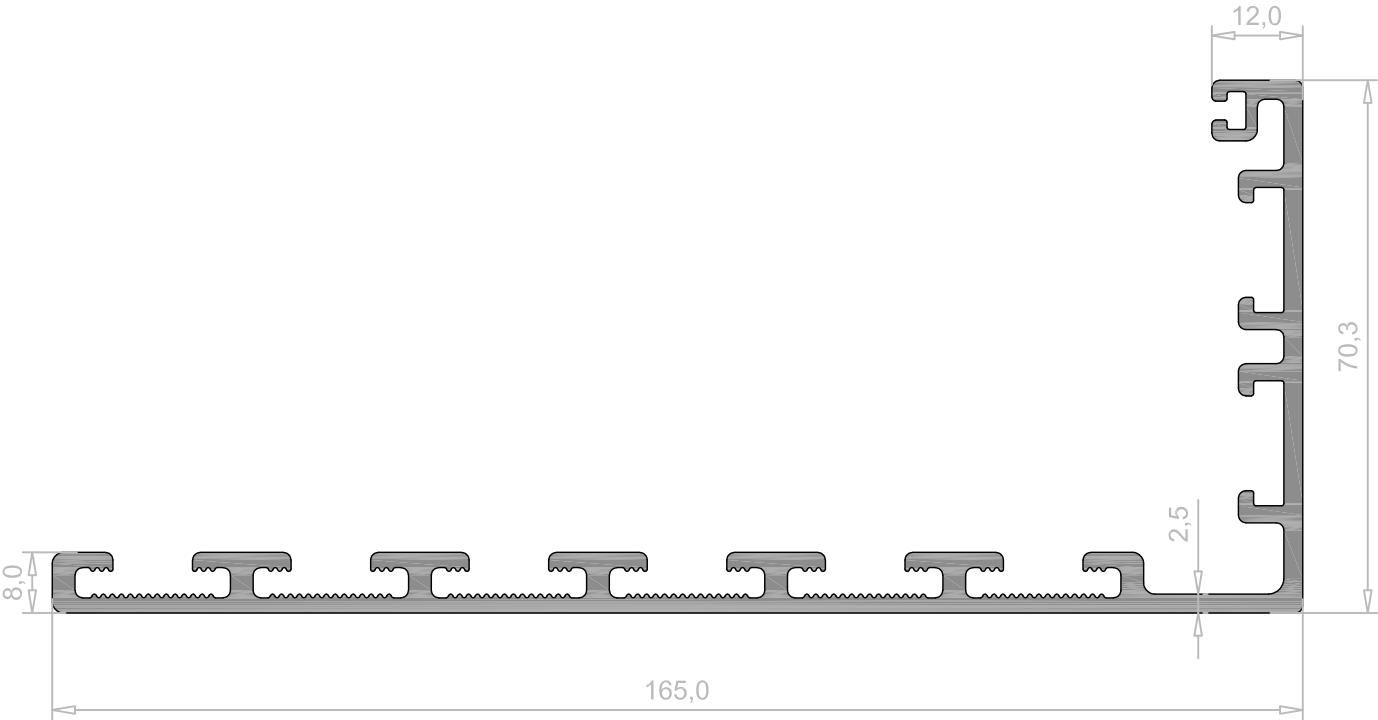
TR-13	Espes.	Sup. Ext.	Sup. Total	Peso
Coluna 3 direções	1,8 mm	54,2 dm ² /m	88,0 dm ² /m	2,162 Kg/m
	Momento Inércia	Ix: 77,1 cm ⁴	Iy: 107,6 cm ⁴	Avintes



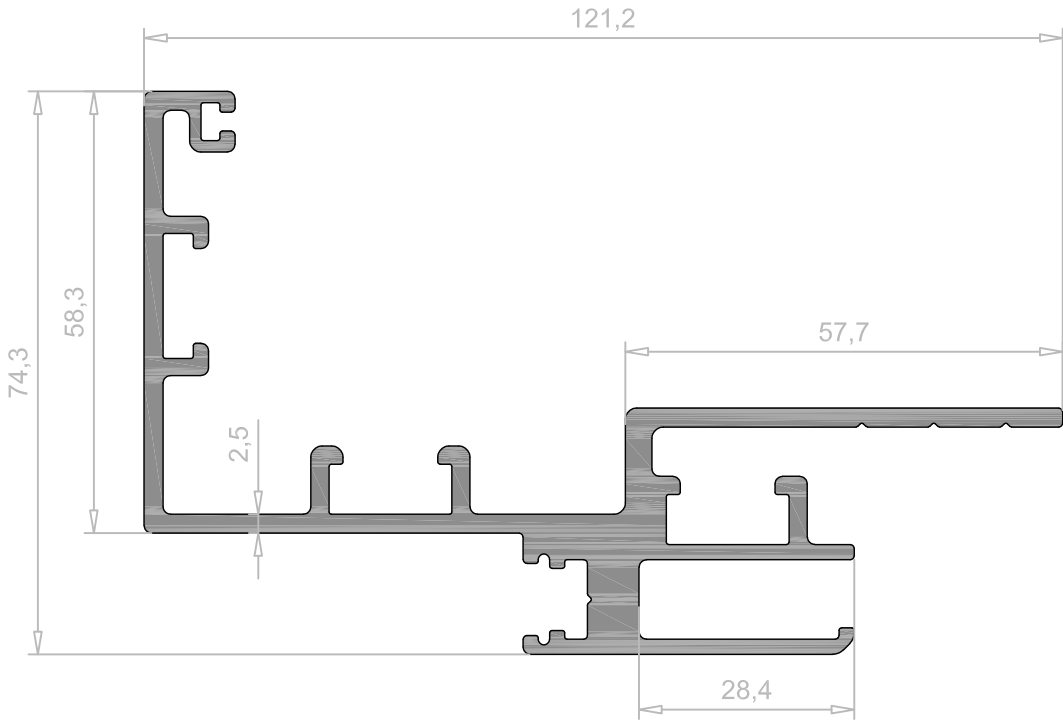
TR-14	Espes.	Sup. Ext.	Sup. Total	Peso
Coluna 90° redondo	1,8 mm	46,2 dm ² /m	80,0 dm ² /m	1,964 Kg/m
	Momento Inércia	Ix: 68,3 cm ⁴	Iy: 92,8 cm ⁴	Avintes

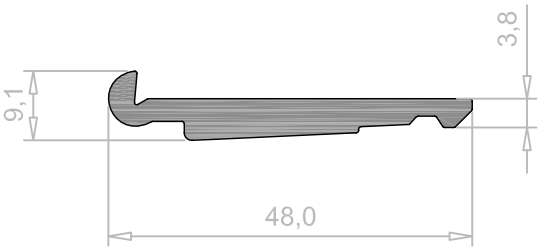
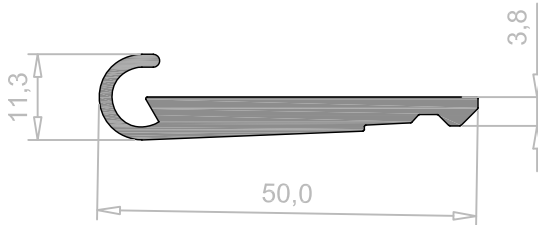
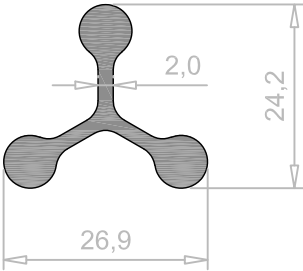
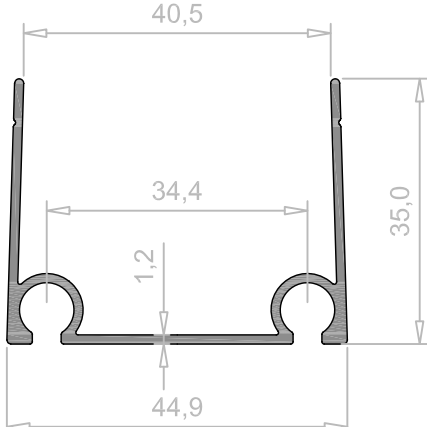
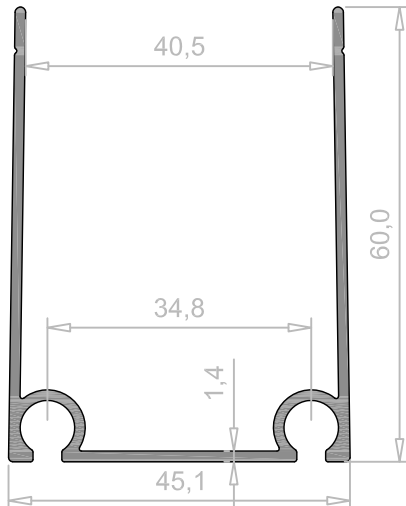
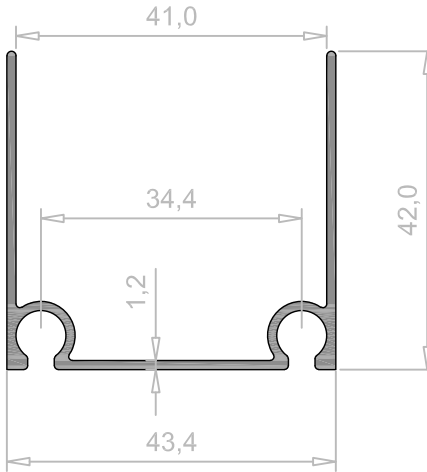


CK-96-05	Espes.	Sup. Ext.	Sup. Total	Peso
Marco porta extensível	2,5 mm	81,3 dm ² /m	81,3 dm ² /m	2,43 Kg/m
	Momento Inércia	Ix: 38,42 cm ⁴	Iy: 267,8 cm ⁴	Avintes



CK-96-06	Espes.	Sup. Ext.	Sup. Total	Peso
Marco porta extensível	2,5 mm	68,0 dm ² /m	68,0 dm ² /m	2,54 Kg/m
	Momento Inércia	Ix: 106,6 cm ⁴	Iy: 30,94 cm ⁴	Avintes



CK-96-16					CK-96-17				
Suporte	Espes.	Sup. Ext.	Sup. Total	Peso	Suporte	Espes.	Sup. Ext.	Sup. Total	Peso
	- mm	11,1 dm ² /m	11,1 dm ² /m	0,545 Kg/m		- mm	13,4 dm ² /m	13,4 dm ² /m	0,655 Kg/m
	Momento Inércia	Ix: 0,05 cm ⁴	Iy: 3,42 cm ⁴	Avintes		Momento Inércia	Ix: 0,09 cm ⁴	Iy: 4,05 cm ⁴	Avintes
									
CK-96-50					Z-79				
Eixo para pendurar	Espes.	Sup. Ext.	Sup. Total	Peso	Portão	Espes.	Sup. Ext.	Sup. Total	Peso
	2,0 mm	10,2 dm ² /m	10,2 dm ² /m	0,448 Kg/m		1,2 mm	26,2 dm ² /m	26,2 dm ² /m	0,457 Kg/m
	Momento Inércia	Ix: 0,68 cm ⁴	Iy: 0,68 cm ⁴	Avintes		Momento Inércia	Ix: 1,78 cm ⁴	Iy: 5,56 cm ⁴	Avintes
									
Z-80					CD-07-01				
Portão	Espes.	Sup. Ext.	Sup. Total	Peso	Portão	Espes.	Sup. Ext.	Sup. Total	Peso
	1,4 mm	36,1 dm ² /m	36,1 dm ² /m	0,705 Kg/m		1,2 mm	28,4 dm ² /m	28,4 dm ² /m	0,485 Kg/m
	Momento Inércia	Ix: 9,32 cm ⁴	Iy: 9,45 cm ⁴	Avintes		Momento Inércia	Ix: 5,95 cm ⁴	Iy: 2,96 cm ⁴	Avintes
									
					2.9.1				



A Hydro conta com mais de 50 anos de ciencia e experiencia aplicada em soluções de aluminio extruido. Oferecemos todo tipo de serviços, desde a formação em aluminio até ao desenho, a produção, a fabricação e o tratamento e acabamento de superficies. O nosso negocio divide-se em cinco áreas de trabalho que une e completa todo o ciclo do aluminio, desde a extração de minerais (Bauxita), até a elaboração de soluções por laminação e extrusão, através da produção do aluminio primario e a disponibilidade de fabricas de produção de energia. Temos mais de 150 locais e 35.000 trabalhadores distribuídos em 40 países.

Na Iberia, a Hydro Extrusion, baseia o seu modelo de negocio com a colaboração com os clientes para o desenvolver de soluções mais inovadoras e eficazes baseadas nos perfis de aluminio extrudido, produzidos em qualquer das nossas quatro fabricas de extrusión na península ibérica. Desde o nosso extenso portfólio de productos, temos uma gama de soluções de perfis standard: barras, tubos... servidos com garantia de qualidade e servicio da Hydro, e as vantagens do aluminio extrudido.

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