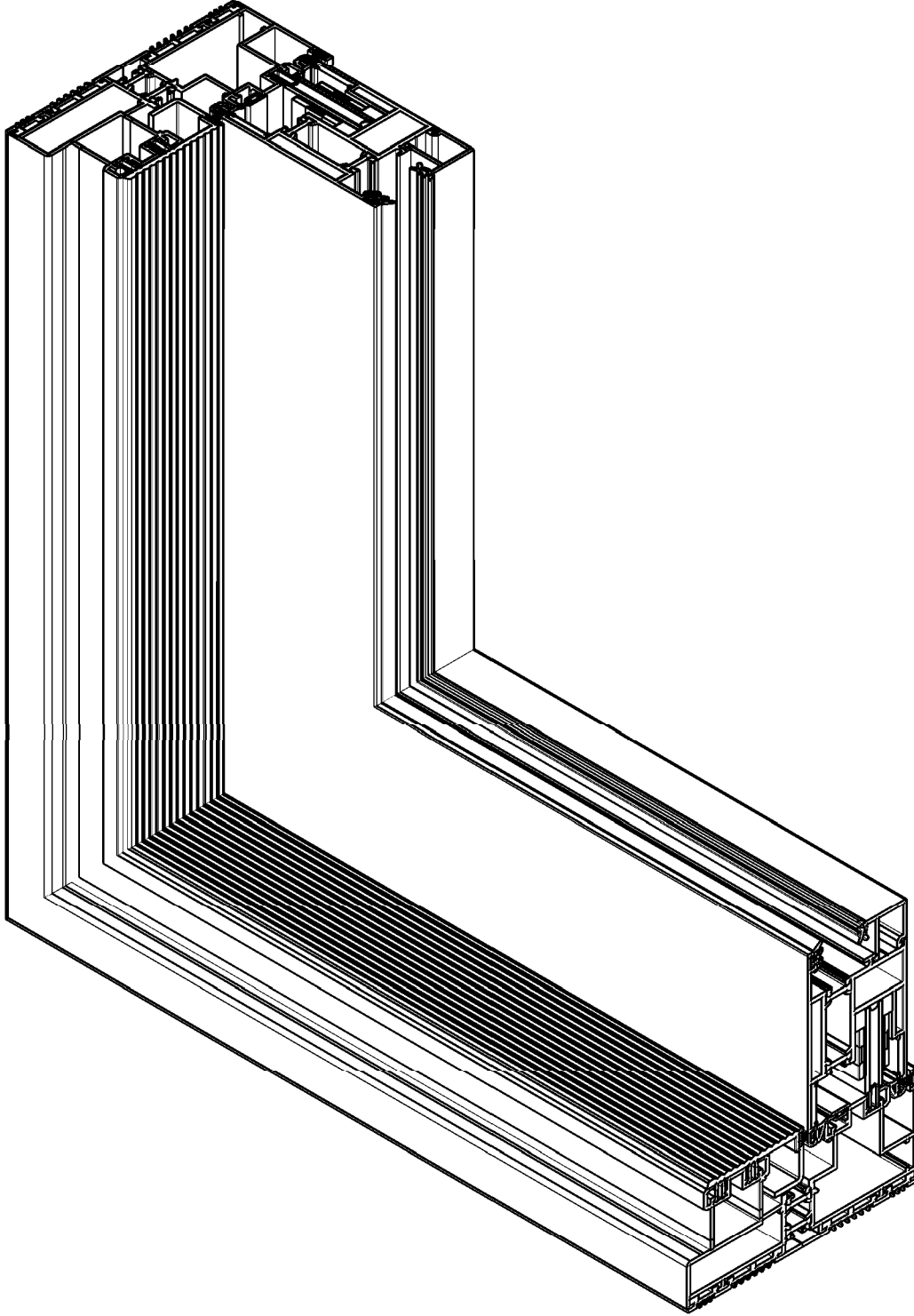


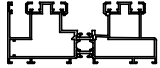
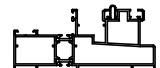
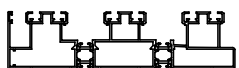
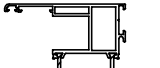
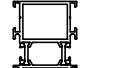
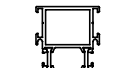
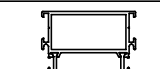
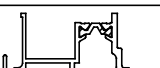
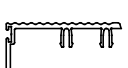


HEBE-SCHIEBE SÜRME SİSTEMİ (AS)

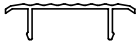
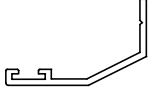
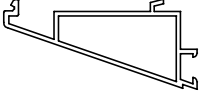
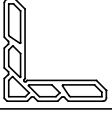
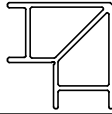
HEBE-SCHIEBE SLIDING SYSTEM (AS)

PROFİLLER / PROFILES

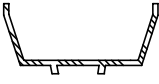
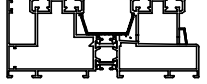
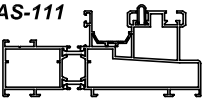
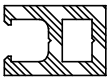
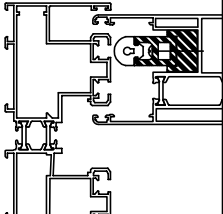
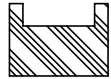
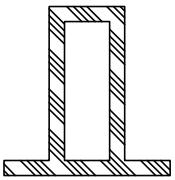
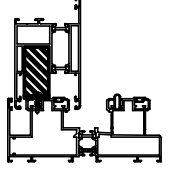
SİSTEM KESİTLERİ
SECTION DRAWINGS

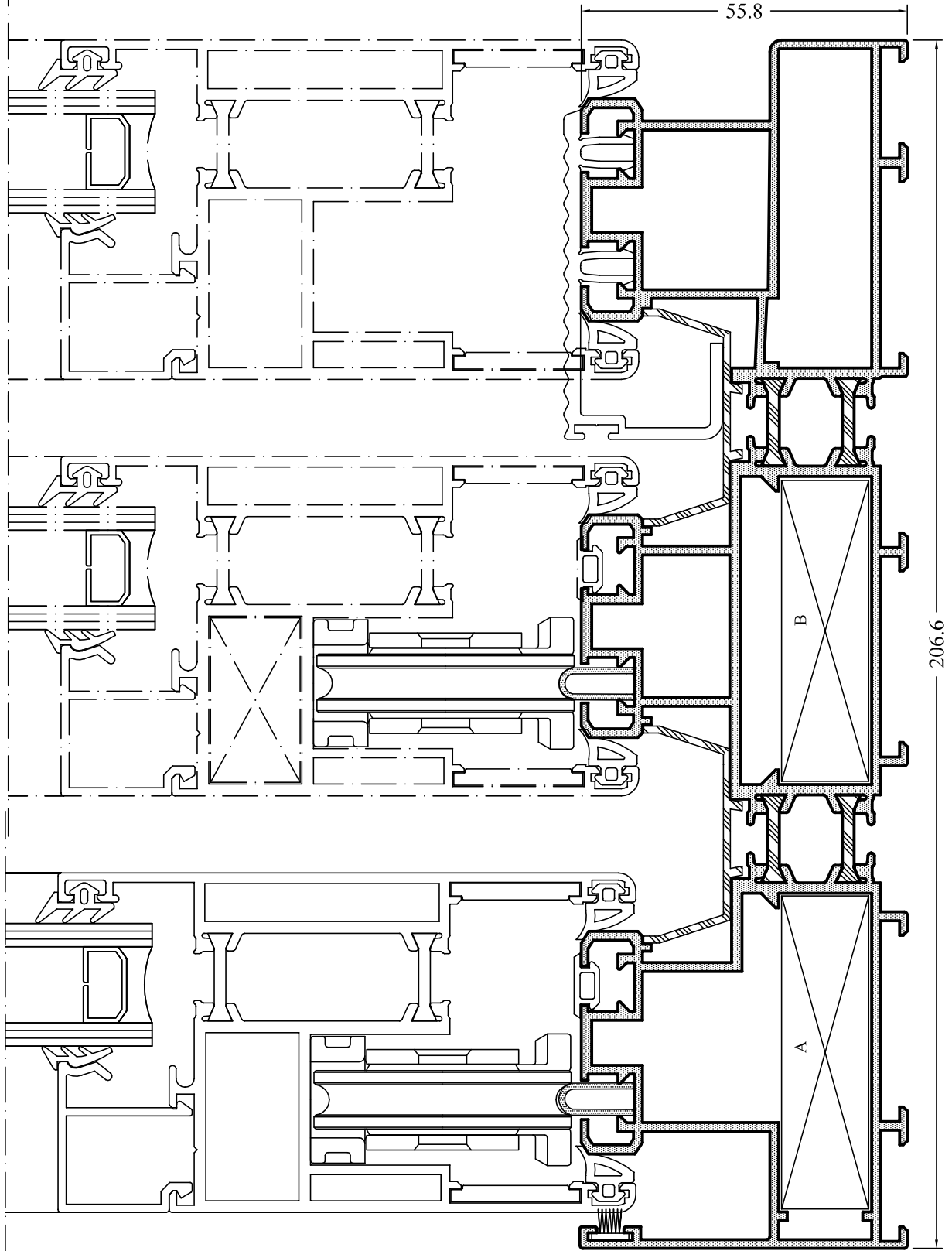
PROFİL PROFILE	PROFİL NO PROFILE NUMBER	AĞIRLIK WEIGHT	I_x cm^4	I_y cm^4	TANIM DESCRIPTION
	AS-110	2.960 Kg/m	178.40	33.65	2 RAYLI KASA 2 RAIL FRAME
	AS-111	4.474 Kg/m	128.04	24.34	2 RAYLI KASA 2 RAIL FRAME
	AS-115	4.547 Kg/m	600.56	49.53	3 RAYLI KASA 3 RAIL FRAME
	AS-120	2.240 Kg/m	6.69	5.76	KANAT PROFİLİ SASH PROFILE
	AS-150	0.651 Kg/m			ADAPTÖR ADAPTER
	Y5802-20	1,710 Kg/m	23.19	13.95	KASA / FRAME
	Y5803-20	2,035 Kg/m	30.18	36.43	KASA / FRAME
	Y5821-20	1,825 Kg/m	25.52	18.64	ORTA K. / TRANSOM
	Y5822-20	2.150 Kg/m	32.58	44.41	ORTA K. / TRANSOM
	AS-151	1.544 Kg/m	17.73	8.09	ADAPTÖR ADAPTER
		6 METRE			ÇELİK RAY STEEL RAIL
	AS-160	0.125 Kg/m			RAY RAIL
	AS-170	0.705 Kg/m			KAPAK PROFİLİ CAP PROFILE

SİSTEM KALIPLARI
SECTION DRAWING

PROFİL PROFILE	PROFİL NO PROFILE NUMBER	AĞIRLIK WEIGHT	I_x cm^4	I_y cm^4	TANIM DESCRIPTION
	AS-171	0.190 Kg/m			KAPAK PROFİLİ CAP PROFILE
	AS-180	0.640 Kg/m			ADAPTÖR ADAPTER
	AS-181	0.220 Kg/m			ADAPTÖR ADAPTER
	AS-182	0.664 Kg/m			ADAPTÖR ADAPTER
	EHS-34	0.203 Kg/m			SİNEKLİK RAY FLAPPER RAIL
	4304-13	0.290 Kg/m			SİNEKLİK KANAT FLAPPER SASH
	5375-15.3	2.903 Kg/m			GÖNYE CORNER CLEAT
	AS-190	2.580 Kg/m			GÖNYE CORNER CLEAT

SİSTEM KESİTLERİ
SECTION DRAWINGS

PROFİL PROFILE	PROFİL NO PROFILE NUMBER	BİRİMİ UNIT			TANIM DESCRIPTION
	PVC-24	6 Metre			
	PVC-25	6 Metre			AS-111 
	PVC-27	Adet			KÖŞE ÇAVUŞ CORNER CONNECTION
	PVC-29	Adet			
	PVC-30	Adet			
	PVC-37	Adet			 SABİT KANAT SEVİYE BELİRLEME TAKOZU
					KENET PROFİLİ KERTME PLASTİĞİ
					S4000 SÜRME SERİ RULMAN

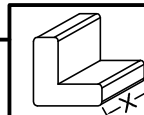


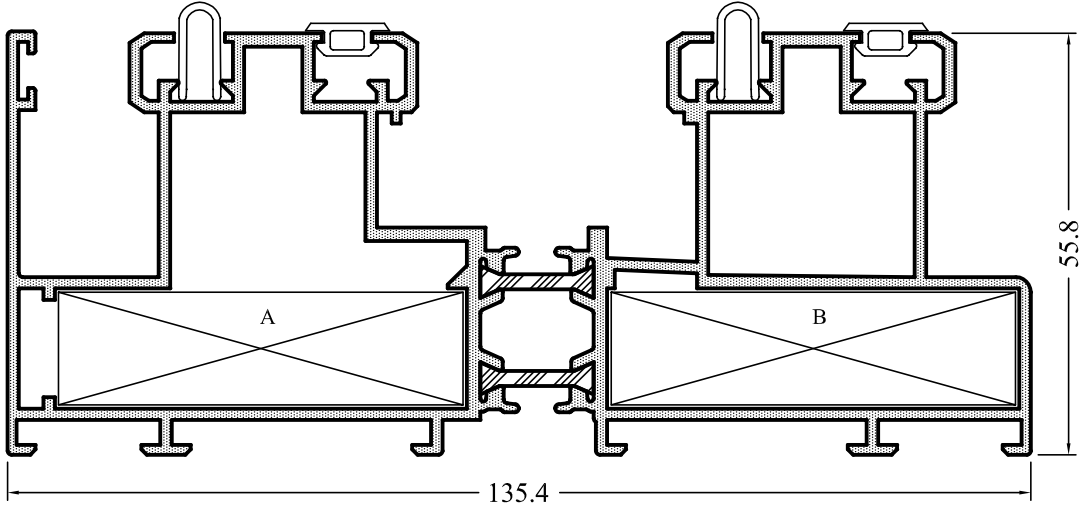
AS-115
4,547 kg/m

KÖŞE TAKOZ KESİM ÖLÇÜLERİ /

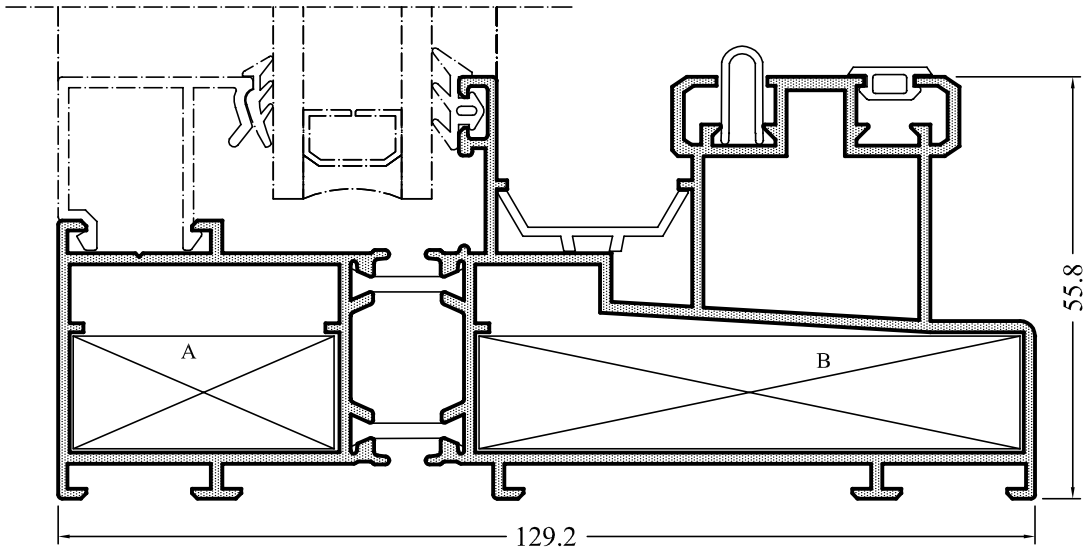
CUTTING DIMENSIONS OF CORNER CLEAT

PROFİL NO (PROFILE NUMBER)	TAKOZ NO (CLEAT NUMBER)	KESİM ÖLÇÜSÜ (CUTTING DIMENSION) (X)					
AS-115	T 5375-15,3	A	53,9	B	52,1	C	53,9

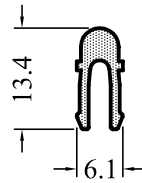
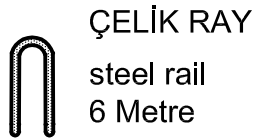




AS-110
2,960 kg/m



AS-111
2,474 kg/m

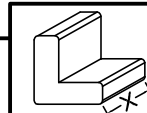


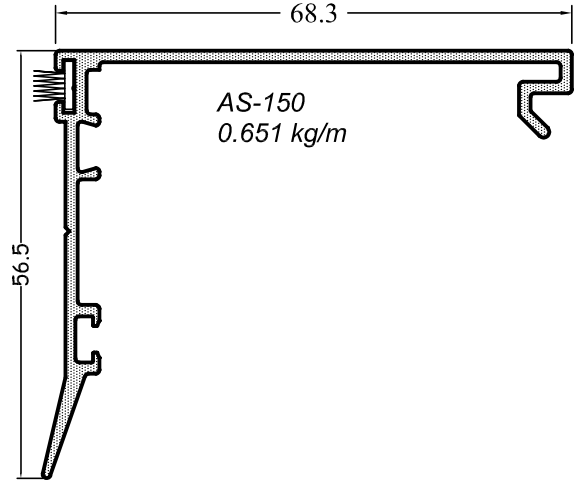
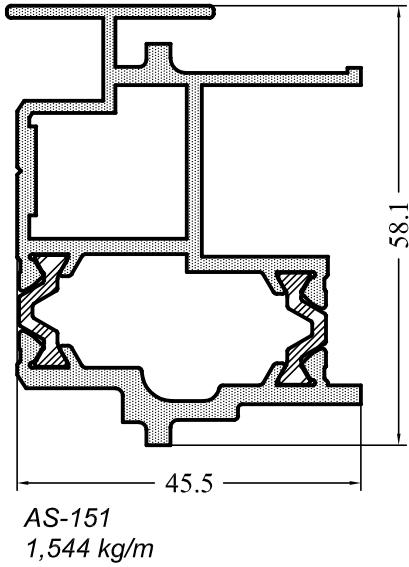
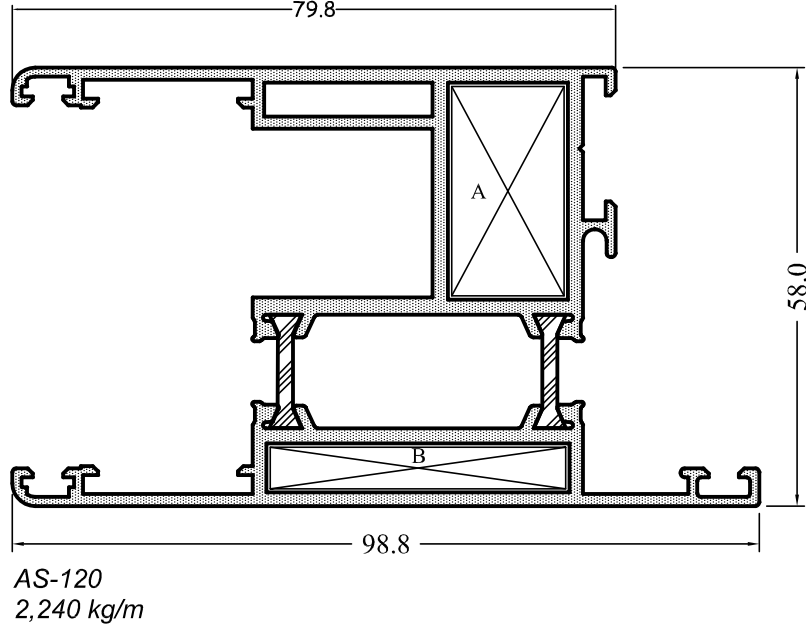
ALÜMİNYUM RAY
AS - 160
0.125 Kg/m

KÖŞE TAKOZ KESİM ÖLÇÜLERİ /

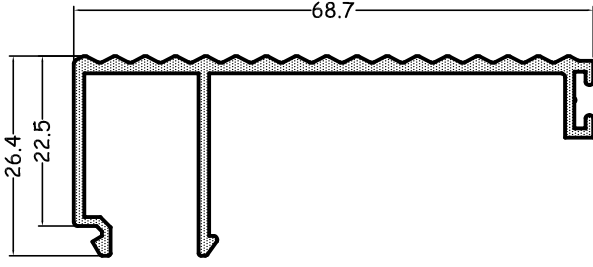
CUTTING DIMENSIONS OF CORNER CLEAT

PROFIL NO (PROFILE NUMBER)	TAKOZ NO (CLEAT NUMBER)	KESİM ÖLÇÜSÜ (CUTTING DIMENSION) (X)			
AS-110	T 5375-15,3	A	53,9	B	53,9
AS-111	T 5375-15,3	A	35,1	B	71,9

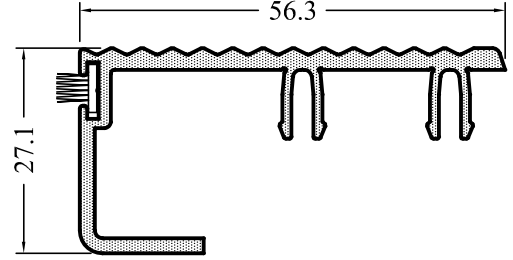




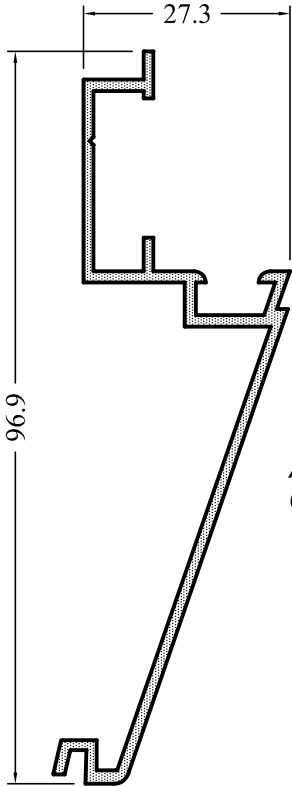
KÖŞE TAKOZ KESİM ÖLÇÜLERİ / CUTTING DIMENSIONS OF CORNER CLEAT							
PROFİL NO (PROFILE NUMBER)	TAKOZ NO (CLEAT NUMBER)	KESİM ÖLÇÜSÜ (CUTTING DIMENSION) (X)					
AS-120	T 5375-15,3	A	28,1				
	AS-190			B	5,9		



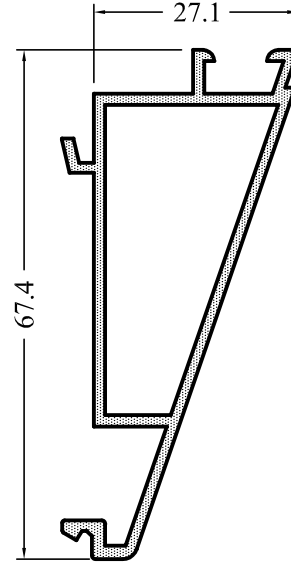
AS-155
0,585 kg/m



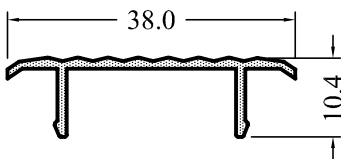
AS-170
0,705 kg/m



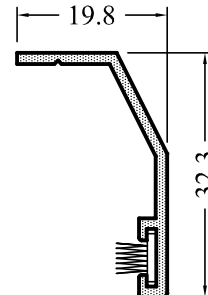
AS-180
0,640 kg/m



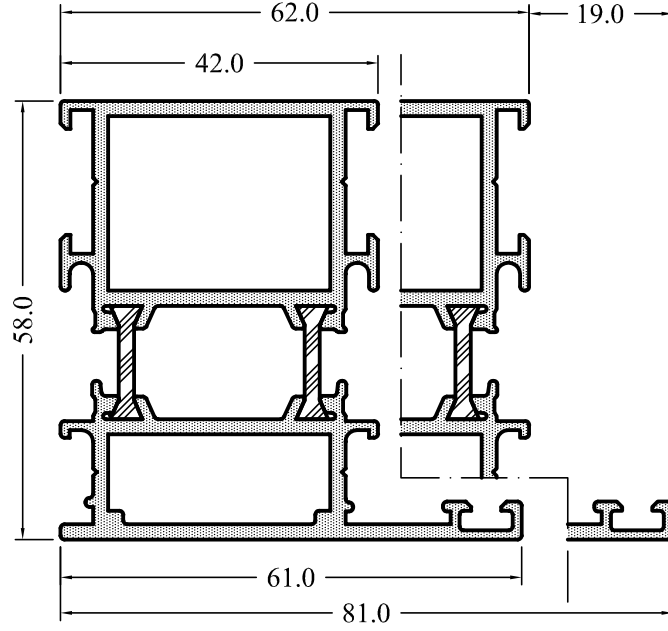
AS-182
0,664 kg/m



AS-171
0,190 kg/m

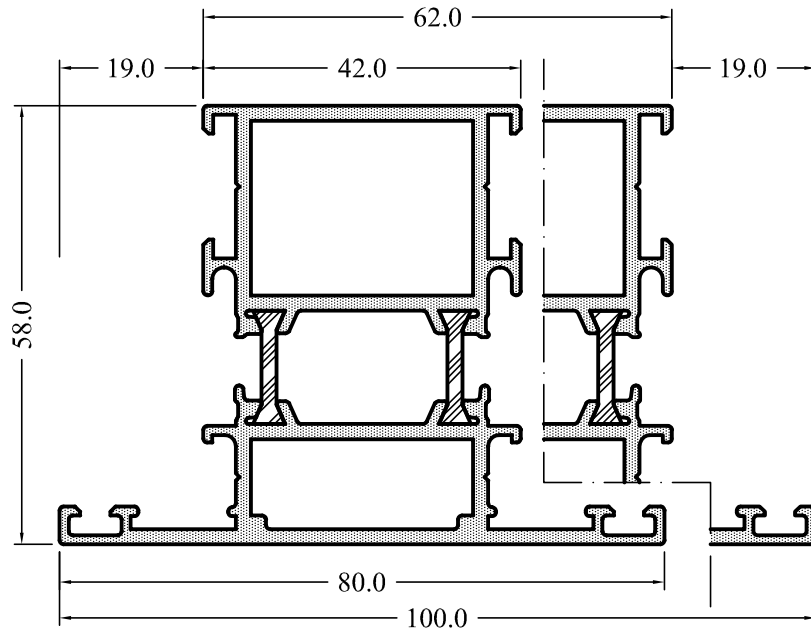


AS-181
0,220 kg/m



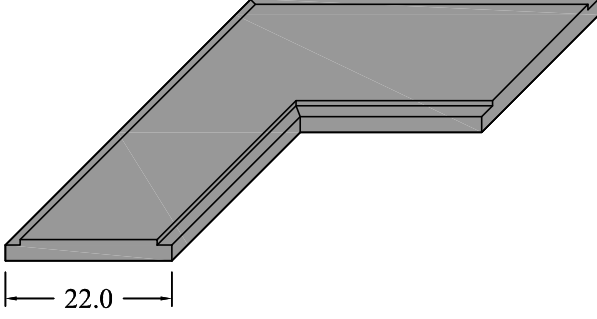
Y5802-20
1,710 kg/m

Y5803-20
2,035 kg/m

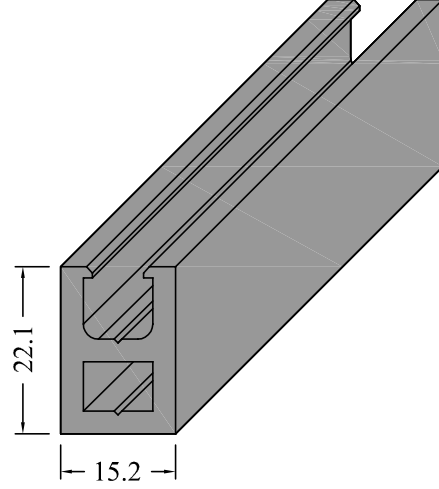


Y5821-20
1,825 kg/m

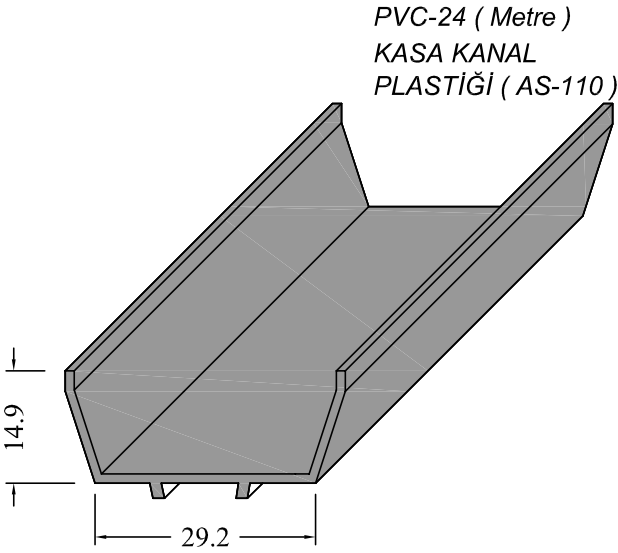
Y5822-20
2,150 kg/m



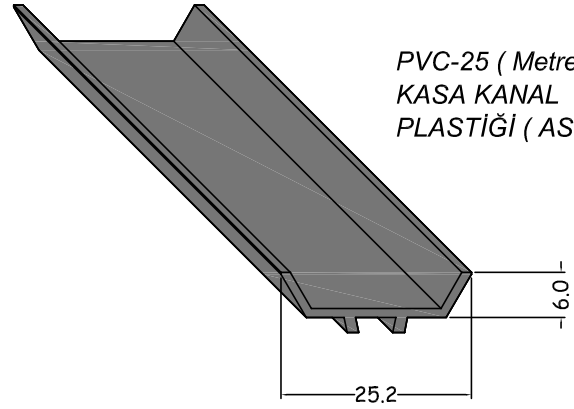
PVC-27 (Adet)
PLASTİK KÖŞE
ÇAVUŞU



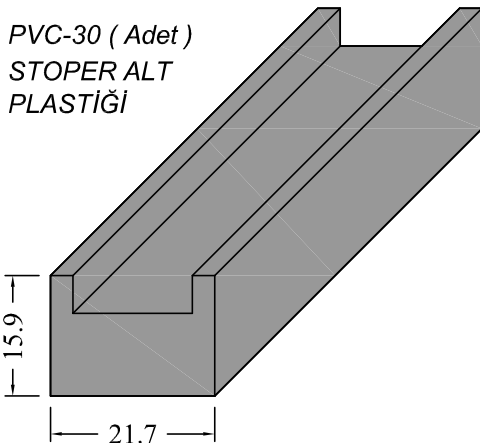
PVC-29 (Adet)
STOPPER ÜST
PLASTİĞİ



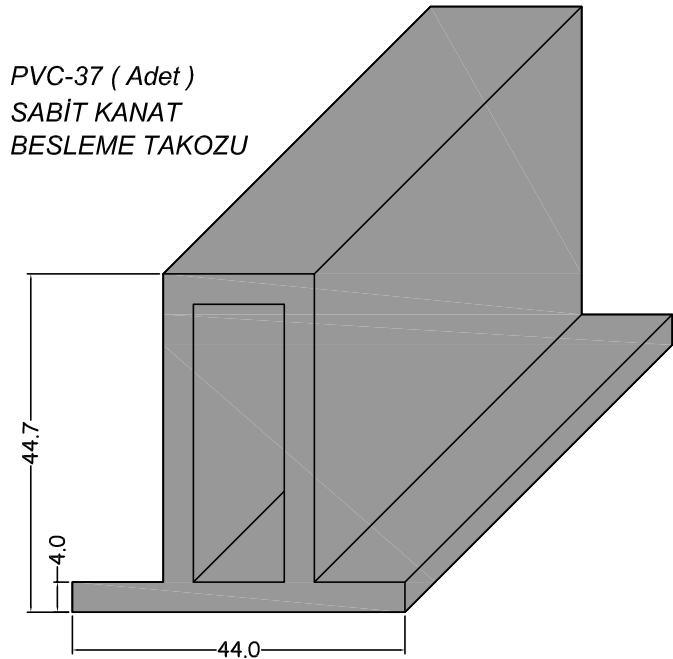
PVC-24 (Metre)
KASA KANAL
PLASTİĞİ (AS-110)



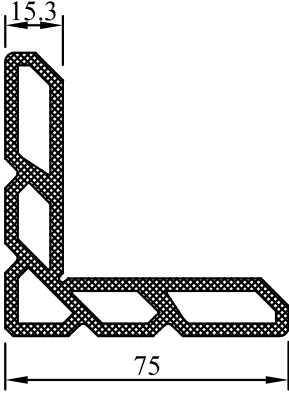
PVC-25 (Metre)
KASA KANAL
PLASTİĞİ (AS-111)



PVC-30 (Adet)
STOPER ALT
PLASTİĞİ

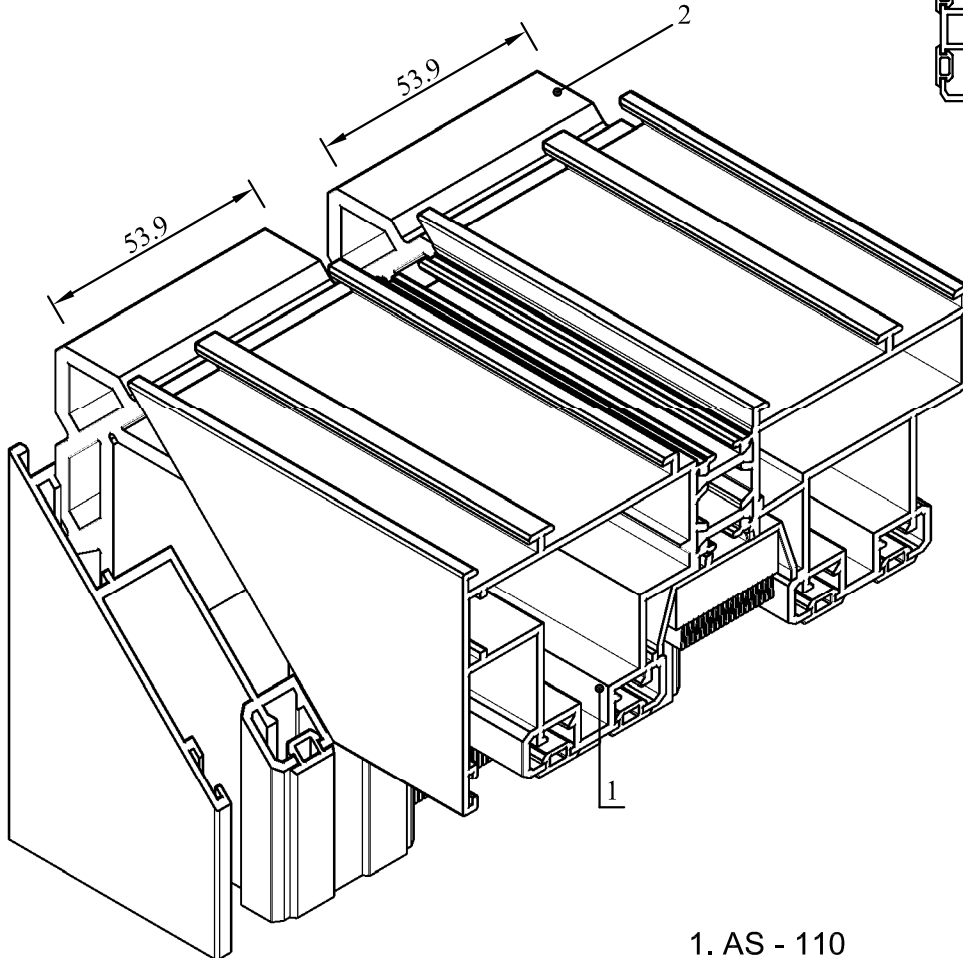
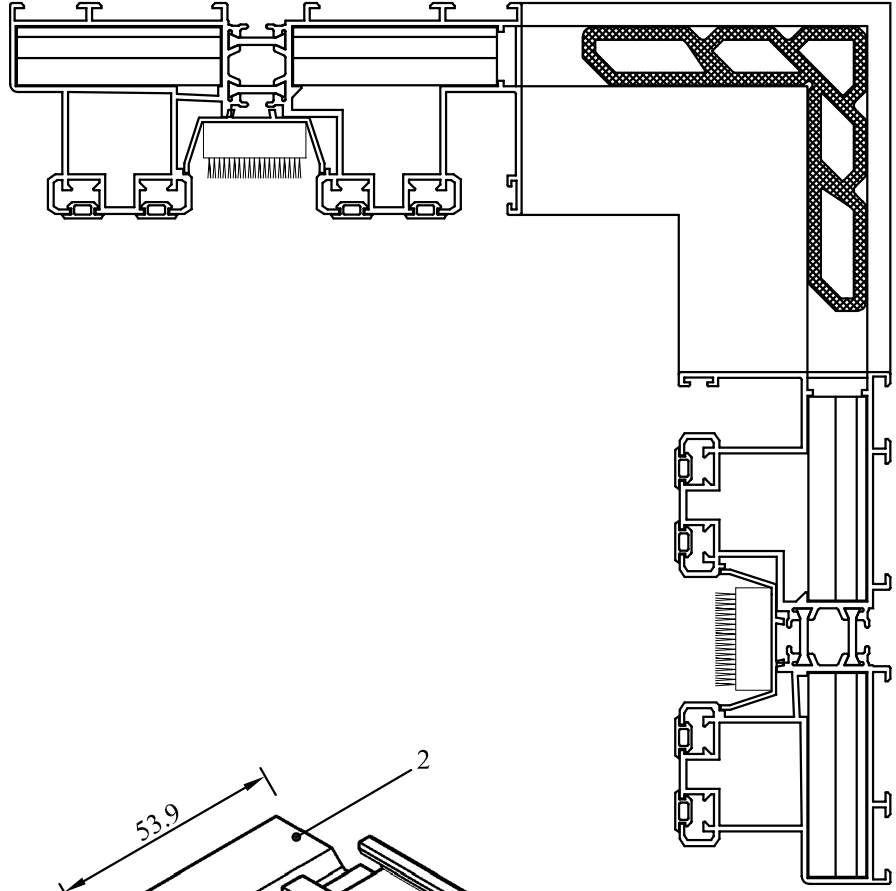


PVC-37 (Adet)
SABİT KANAT
BESLEME TAKOZU

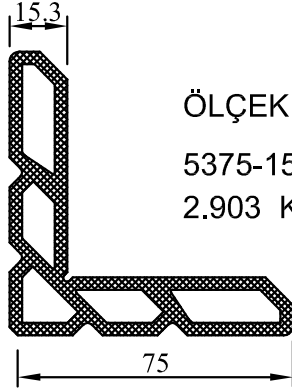


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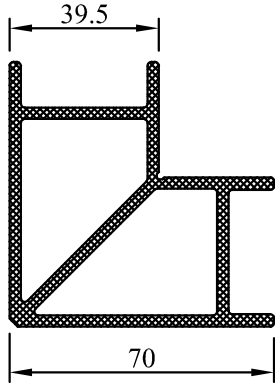
5375-15.3
2.903 Kg/m



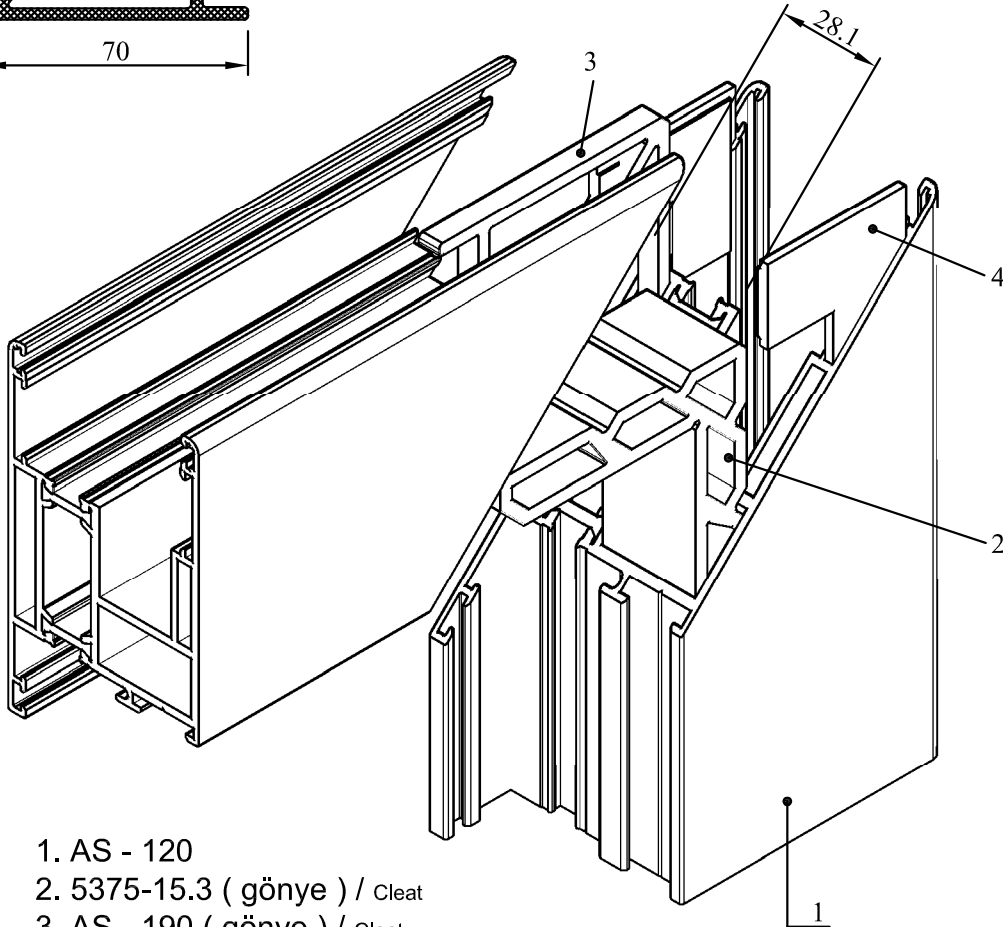
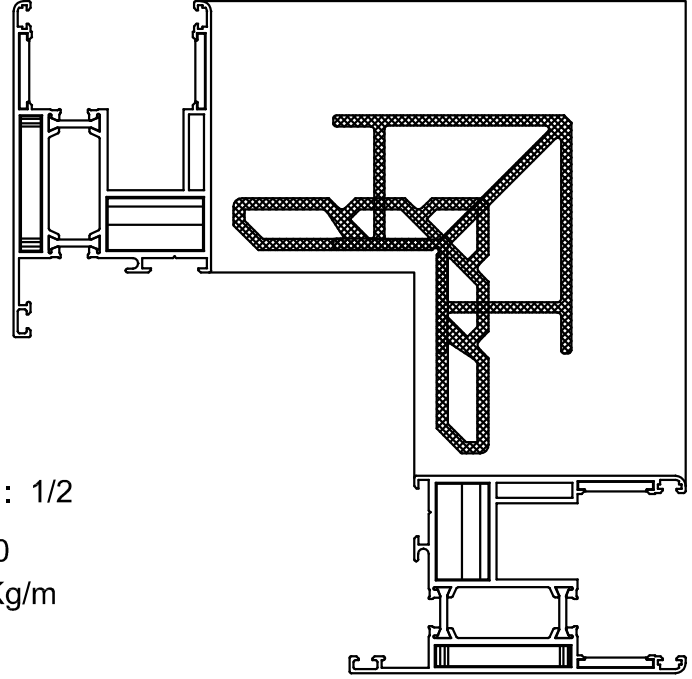
1. AS - 110
2. 5375-15.3 (gönye) / Cleat



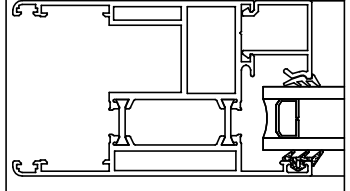
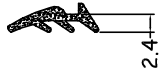
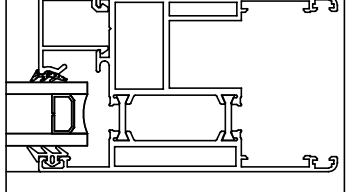
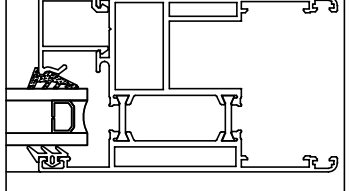
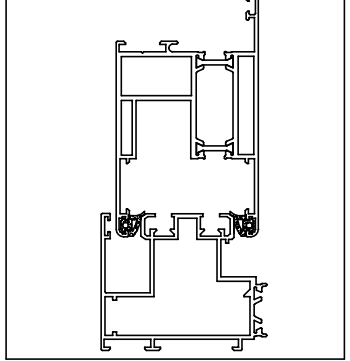
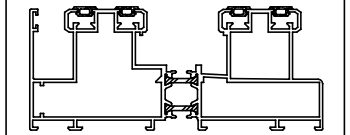
ÖLÇEK : 1/2
5375-15.3
2.903 Kg/m

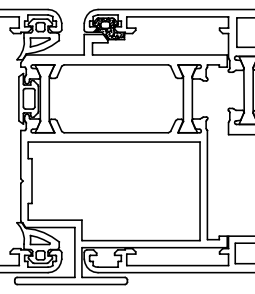
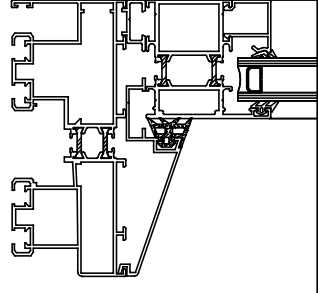
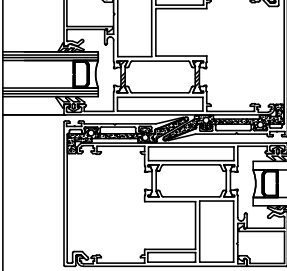
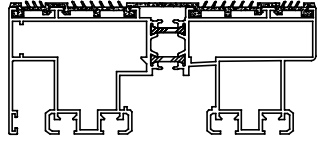
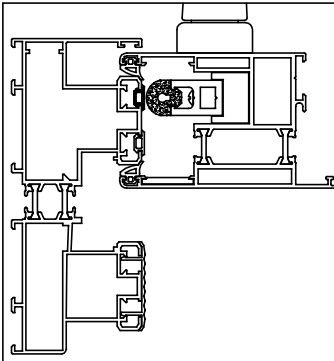


ÖLÇEK : 1/2
AS - 190
2.580 Kg/m

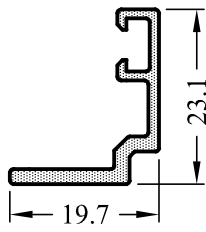


1. AS - 120
2. 5375-15.3 (gönye) / Cleat
3. AS - 190 (gönye) / Cleat
4. SERT PVC 27 / Hard pvc 27

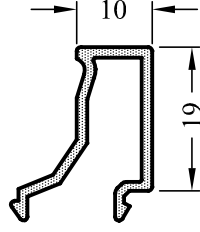
Numarası (Code Number)	Koli Şekli (Pack Details)	Kullanıldığı Yer (Used At)	Uygulama Resmi (Application Drawing)
 SY 01	KOLİ / PACKAGE Gr/m = 61 gr Miktar/Quantity = 245 mt Koli ağırlığı / Package weight = 15 kg	Sabit dış cam fitili Outside glazing gasket	
 SY 02	KOLİ / PACKAGE Gr/m = 47 gr Miktar/Quantity = 310 mt Koli ağırlığı / Package weight = 15 kg	İç cam fitili Inside glazing gasket	
 SY 09	KOLİ / PACKAGE Gr/m = 70 gr Miktar/Quantity = 210 mt Koli ağırlığı / Package weight = 15 kg	İç cam fitili Inside glazing gasket	
 SY 17	KOLİ / PACKAGE Gr/m = 51 gr Miktar/Quantity = 294 mt Koli ağırlığı / Package weight = 15 kg	Kanat fitili Sash gasket	
 SY 18	KOLİ / PACKAGE Gr/m = 35 gr Miktar/Quantity = 429 mt Koli ağırlığı / Package weight = 15 kg	Kasa fitili Frame gasket	

Numarası (Code Number)	Koli Şekli (Pack Details)	Kullanıldığı Yer (Used At)	Uygulama Resmi (Application Drawing)
 SY 19	KOLİ / PACKAGE Gr/m = 30 gr Miktar/Quantity = 500 mt Koli ağırlığı / Package weight = 15 kg	Adaptör fitili Adapter gasket	
 SY 21	KOLİ / PACKAGE Gr/m = 185 gr Miktar/Quantity = 81 mt Koli ağırlığı / Package weight = 15 kg	Adaptör fitili Adapter gasket	
 SY 22	KOLİ / PACKAGE Gr/m = 300 gr Miktar/Quantity = 40 mt Koli ağırlığı / Package weight = 12 kg	Kenet fitili Adapter gasket	
 SY 23	KOLİ / PACKAGE Gr/m = 225 gr Miktar/Quantity = 50 mt Koli ağırlığı / Package weight = 11.2 kg	Kasa dışı fitili Outside frame gasket	
 SY 33	KOLİ / PACKAGE Gr/m = 214 gr Miktar/Quantity = 70 mt Koli ağırlığı / Package weight = 15 kg	Stoper fitili Stoper gasket	

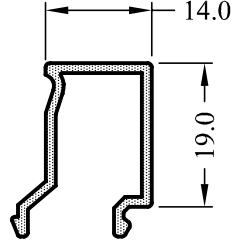
CAM ÇİTALARI



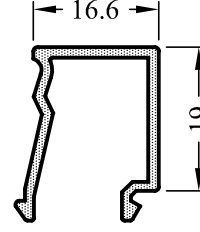
5648-15
0,220 kg/m



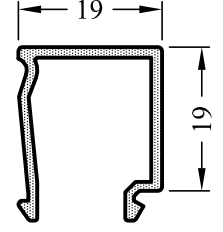
5640-15
0,227 kg/m



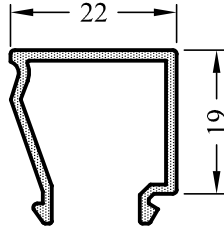
ES4540-13
0,224 kg/m



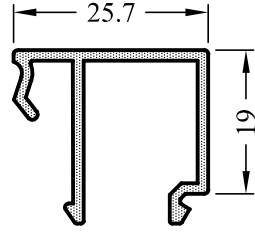
5641-15
0,245 kg/m



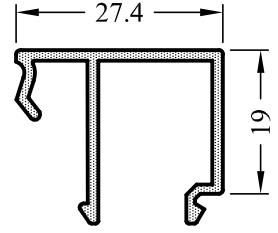
Y55410-15
0,247 kg/m



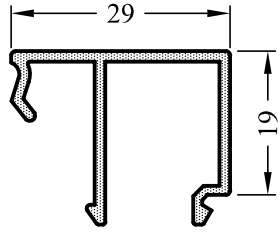
5642-15
0,260 kg/m



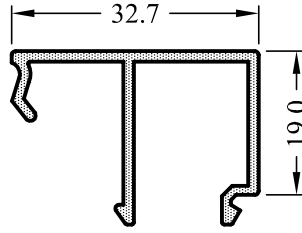
5643-15
0,315 kg/m



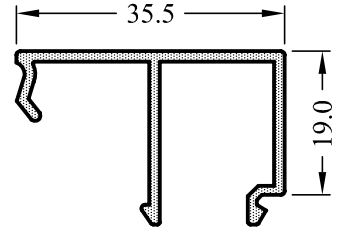
5644-15
0,315 kg/m



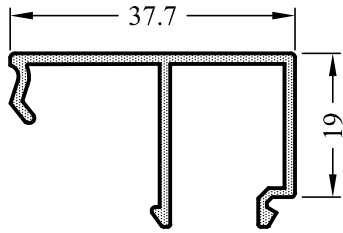
5645-15
0,320 kg/m



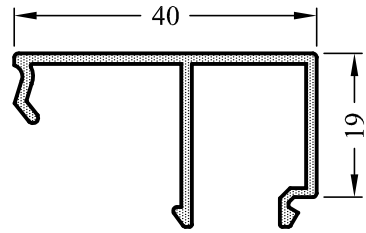
6500-15
0,335 kg/m



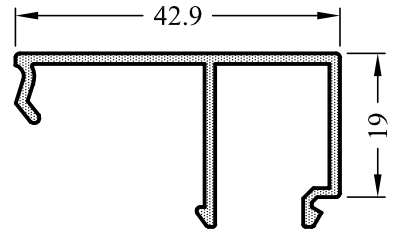
7046-15
0,346 kg/m



5646-15
0,355 kg/m



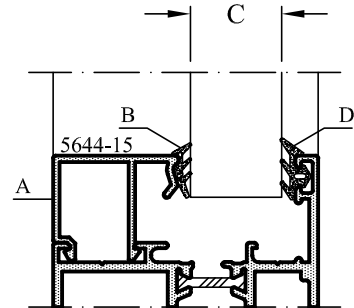
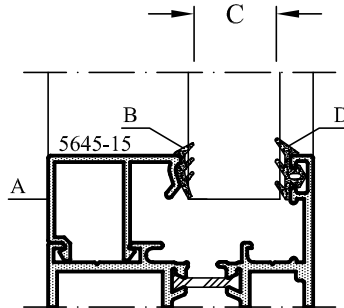
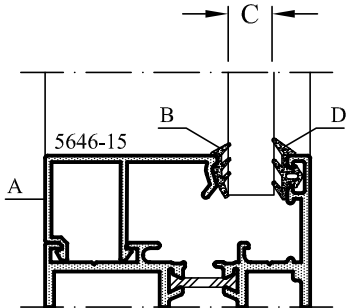
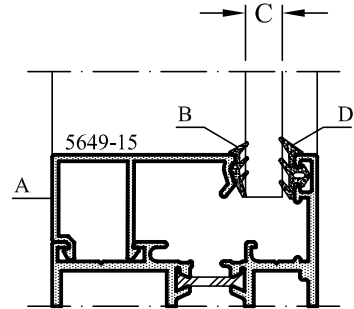
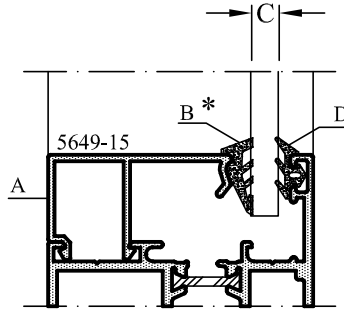
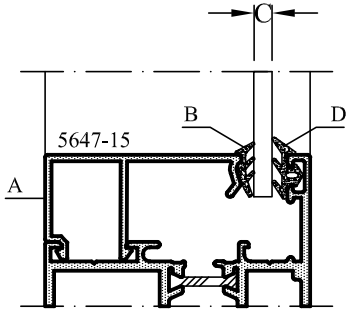
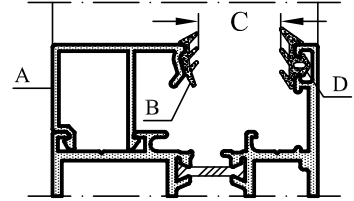
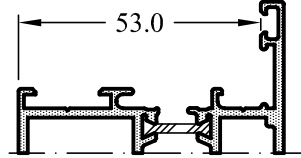
5649-15
0,365 kg/m



5647-15
0,375 kg/m

CAM KALINLIĞINA GÖRE FİTİL TAYİNİ
GASKET CHOICE ACCORDING TO GLAZING THICKNESS

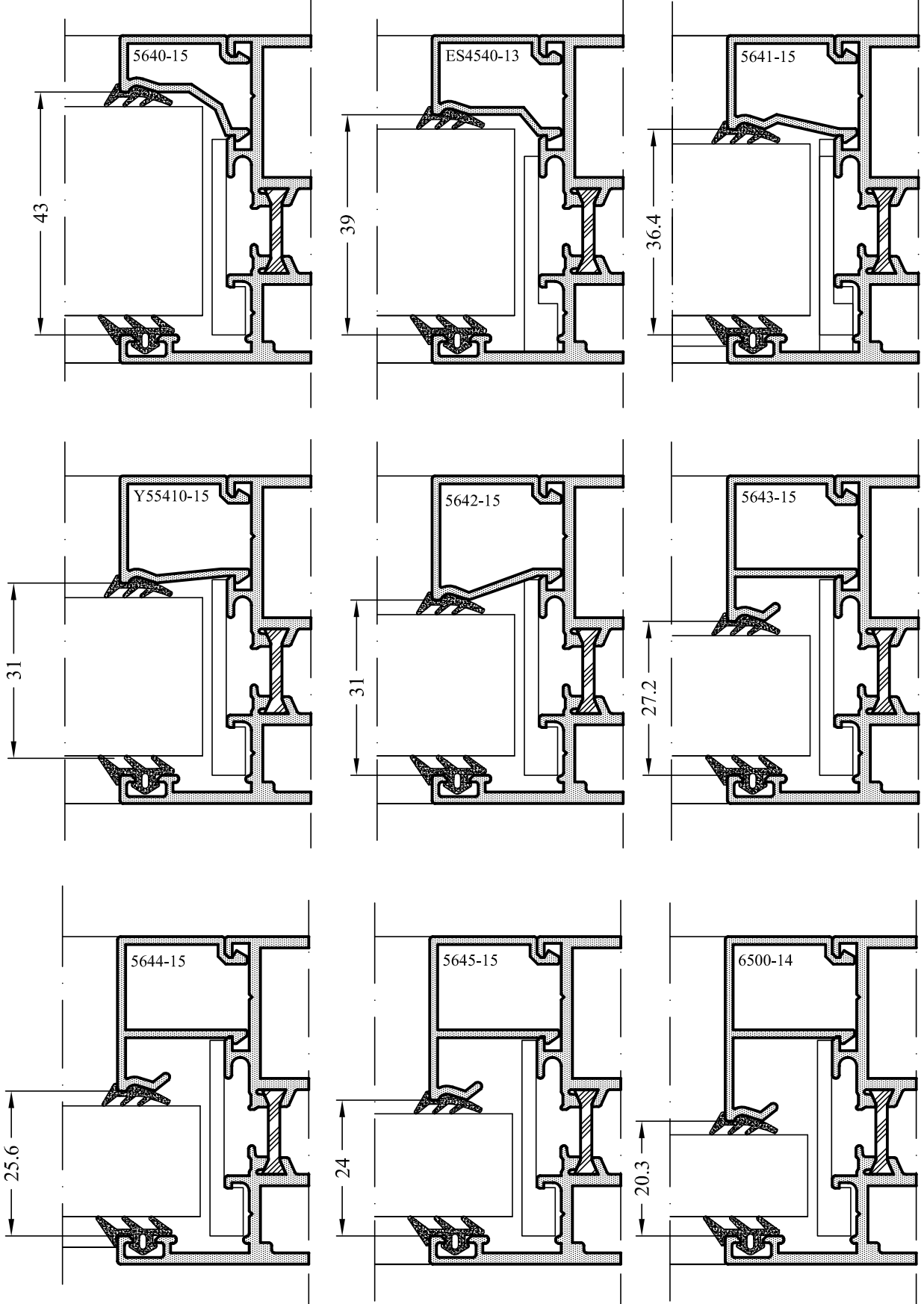
A CAM ÇITASI (GLAZING BEAD)	B İÇ CAM FİTİLİ (INSIDE GLAZING GASKET)	C CAM KALINLIĞI (GLAZING THICKNESS)	D DIŞ CAM FİTİLİ (OUTSIDE GLAZING GASKET)	TOPLAM BOŞLUK (TOTAL SPACE)
5647-15	SY 02	4 mm	SY 01	53.0 mm
5649-15 *	SY 09	6 mm	SY 01	
5649-15	SY 02	8 mm	SY 01	
5646-15	SY 02	10 mm	SY 01	
5645-15	SY 02	18 mm	SY 01	
5644-15	SY 02	20 mm	SY 01	
5643-15	SY 02	22 mm	SY 01	
5642-15 *	SY 09	24 mm	SY 01	
5642-15	SY 02	26 mm	SY 01	
5641-15	SY 02	30 mm	SY 01	
5641-15	SY 02	32 mm	SY 01	
5640-15 *	SY 09	36 mm	SY 01	
5640-15	SY 02	38 mm	SY 01	

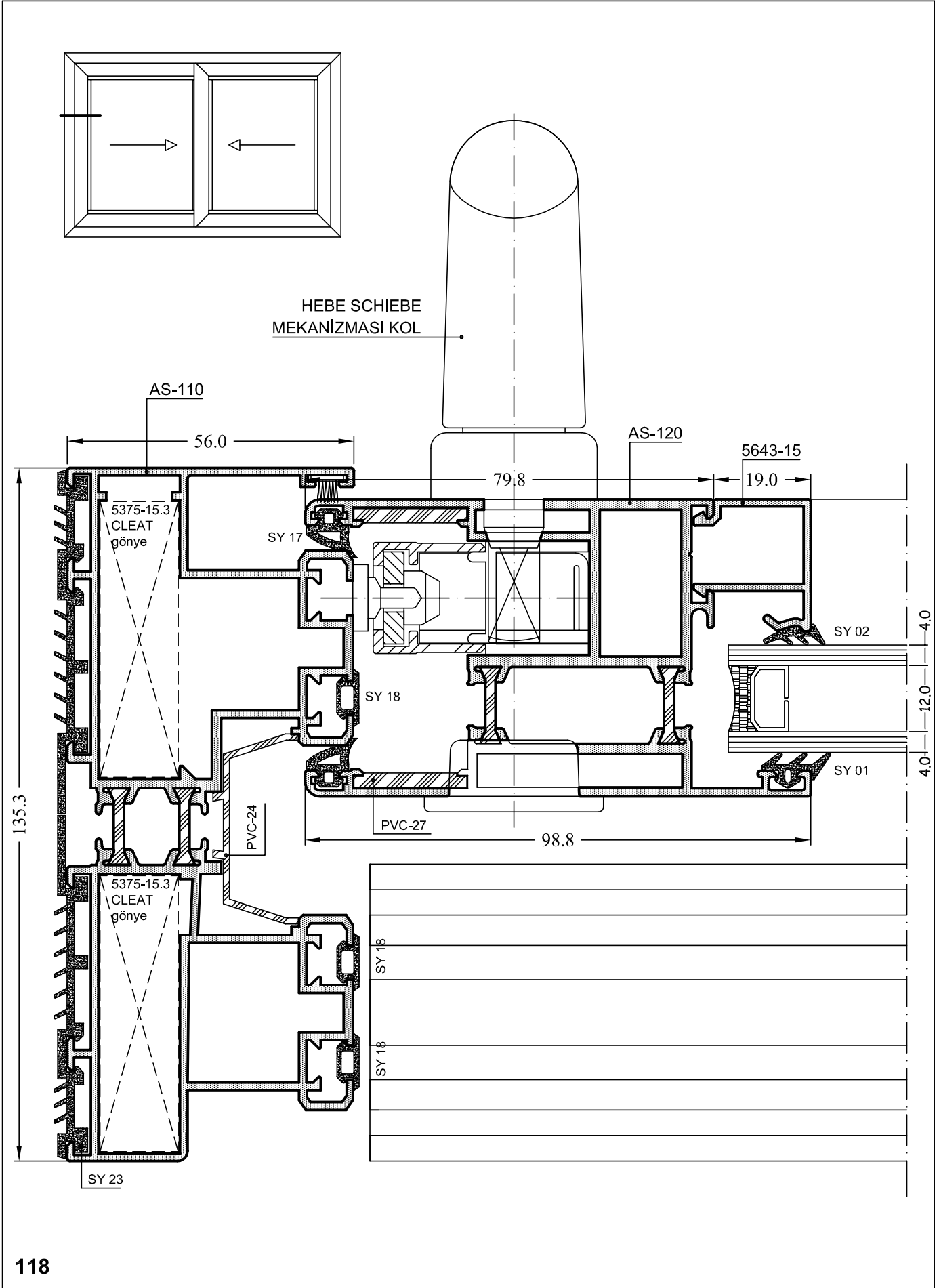


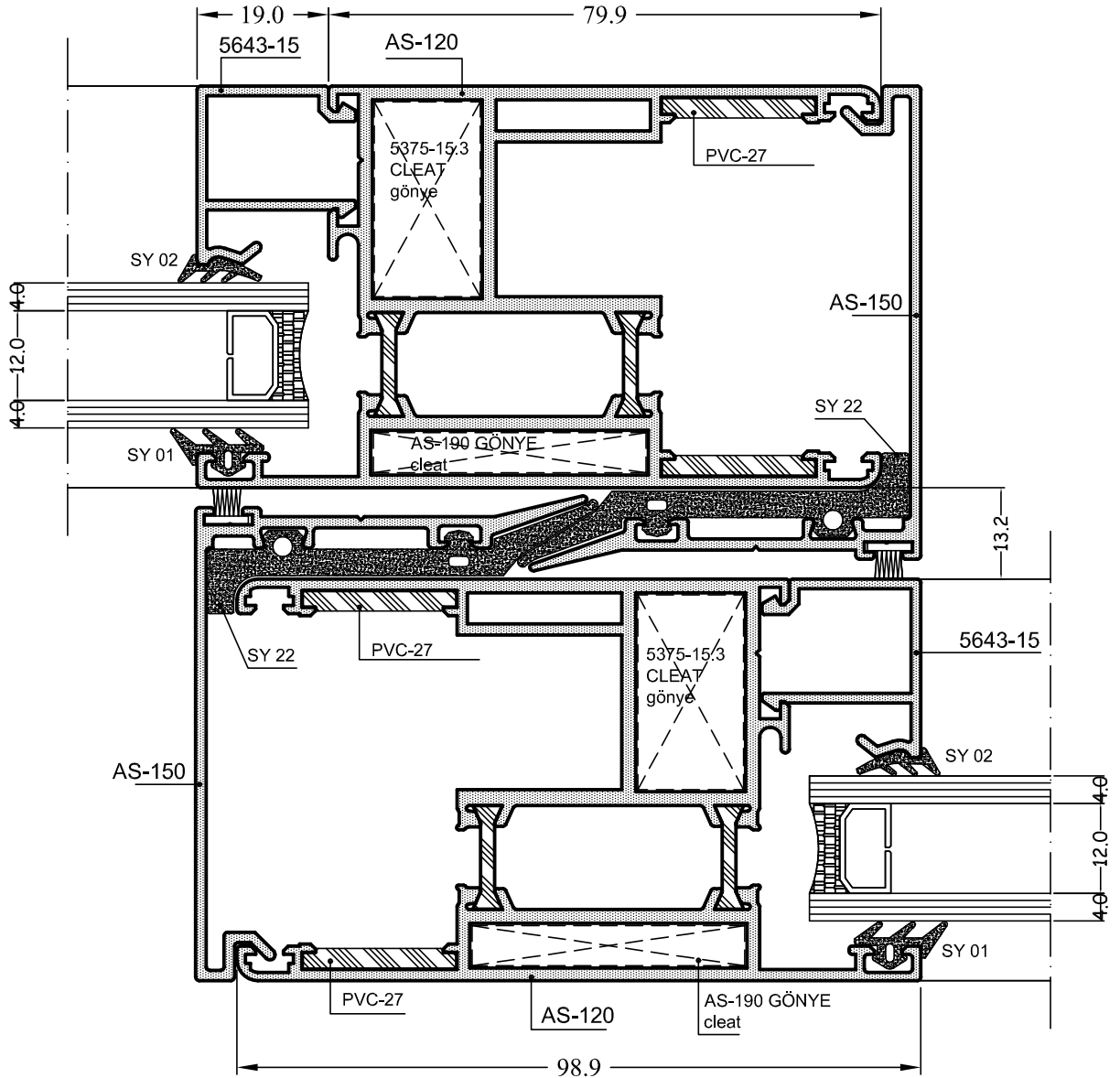
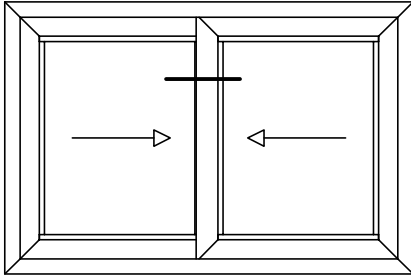
KASA VE ÇITA ARASI NET BOŞLUK

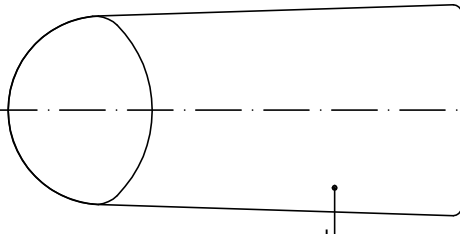
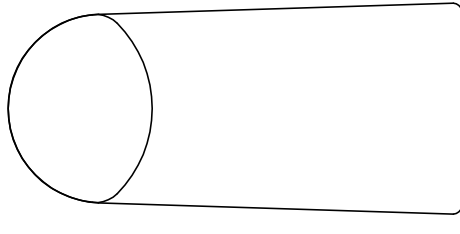
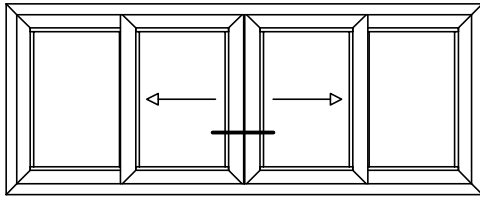
NET SPACE BETWEEN FRAME AND BEAD

(ÖLÇÜLERE FİTİL DAHİL DEĞİLDİR)

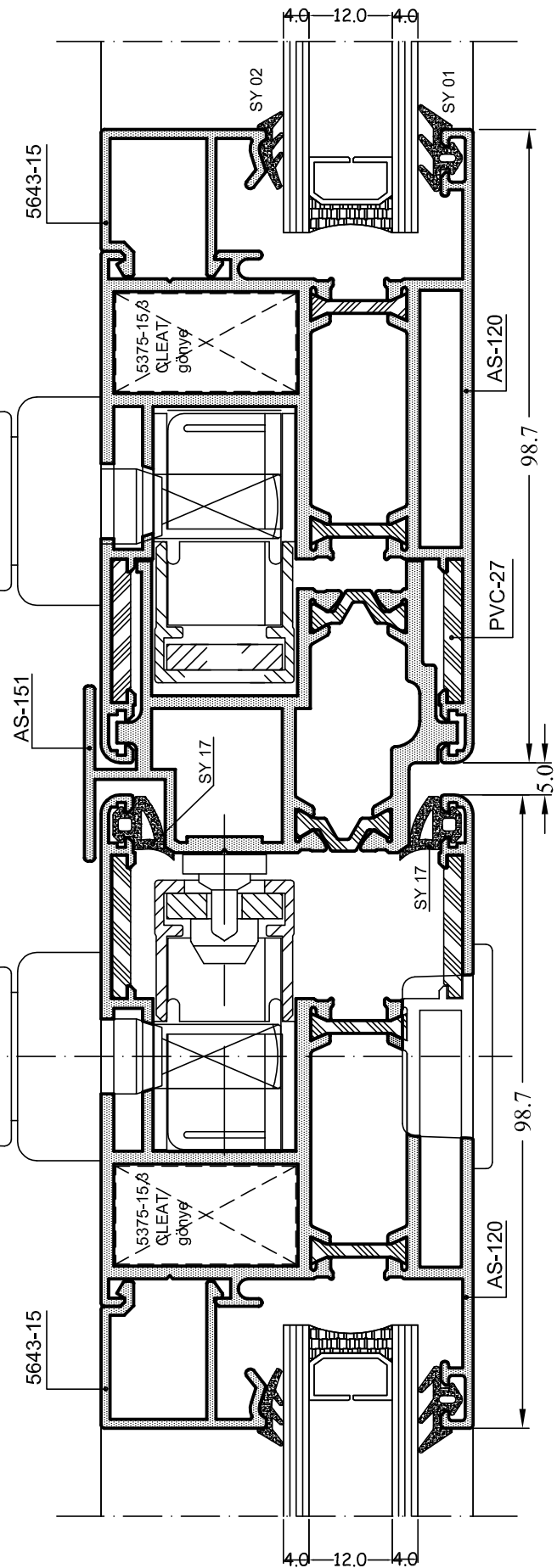


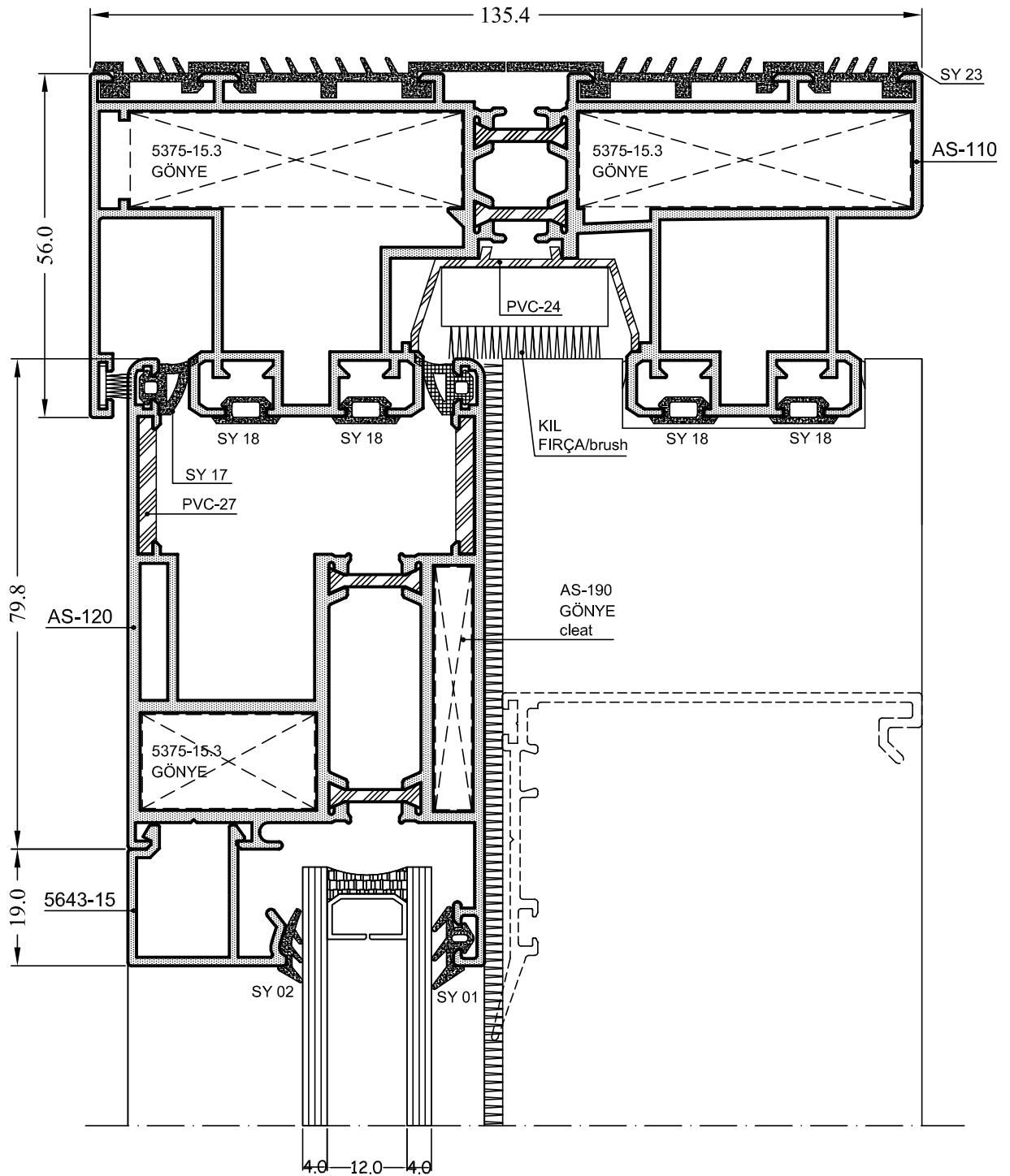
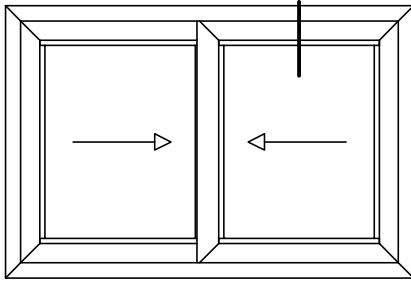


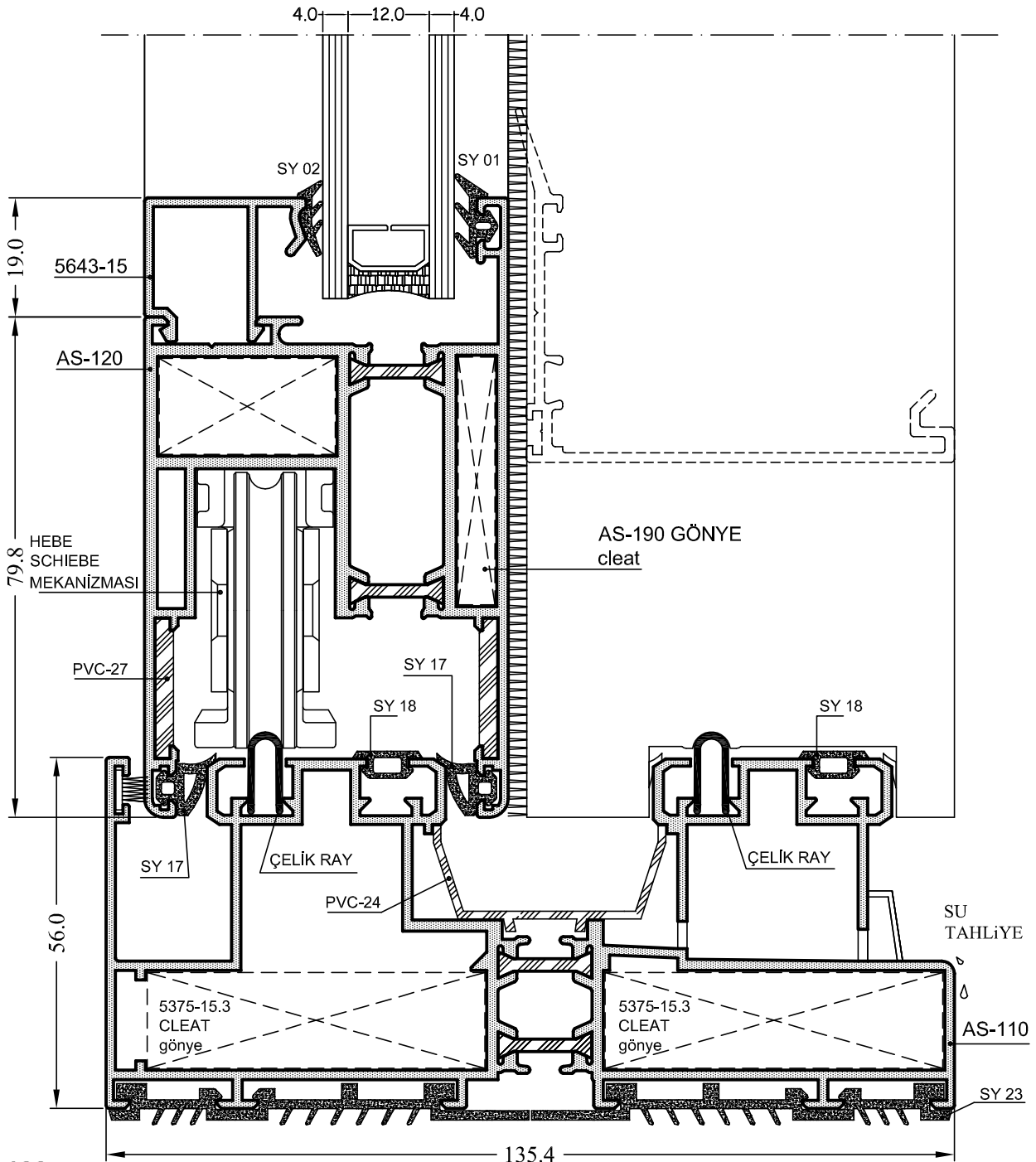
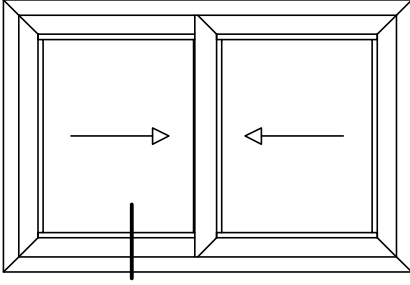


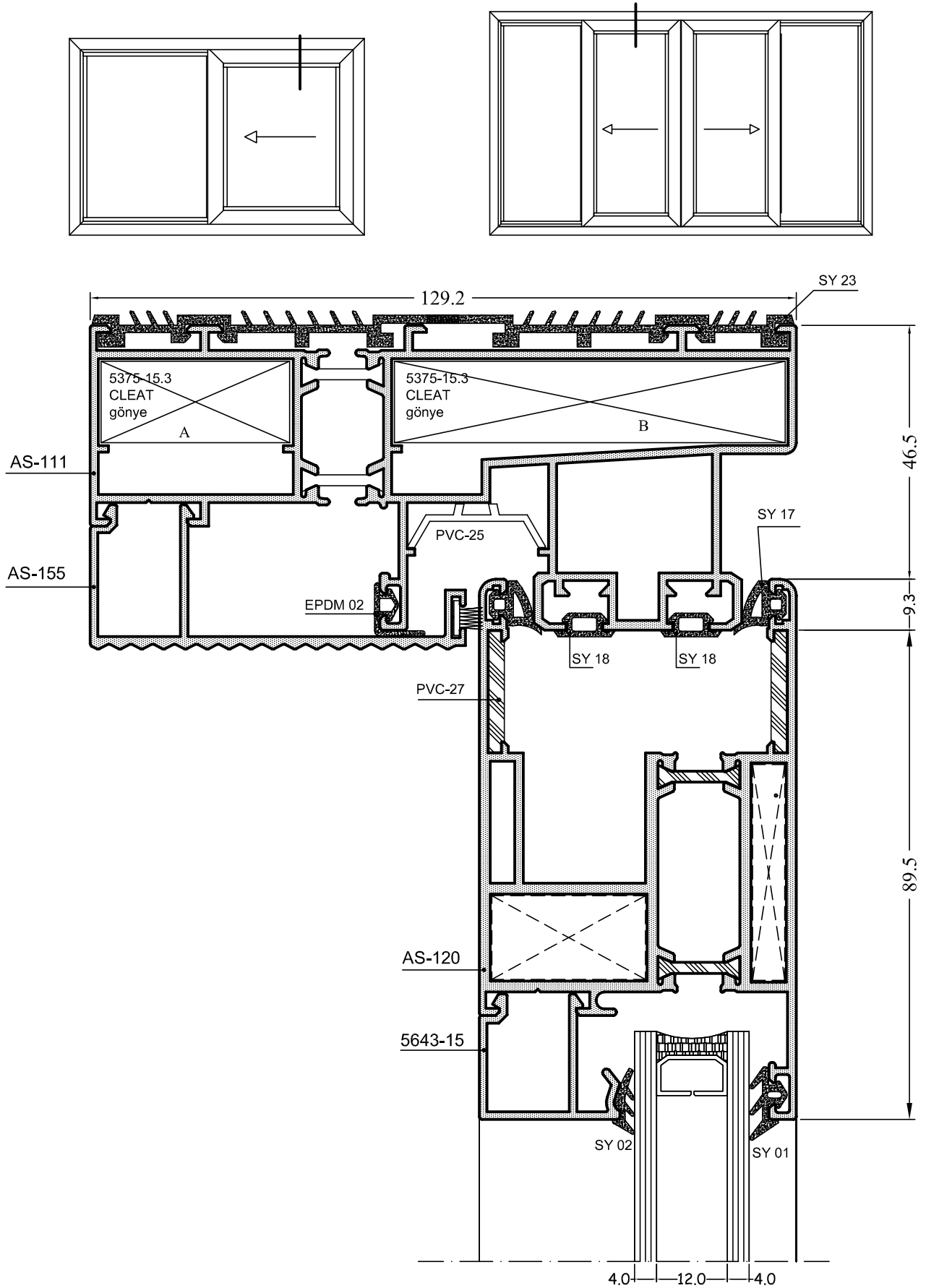


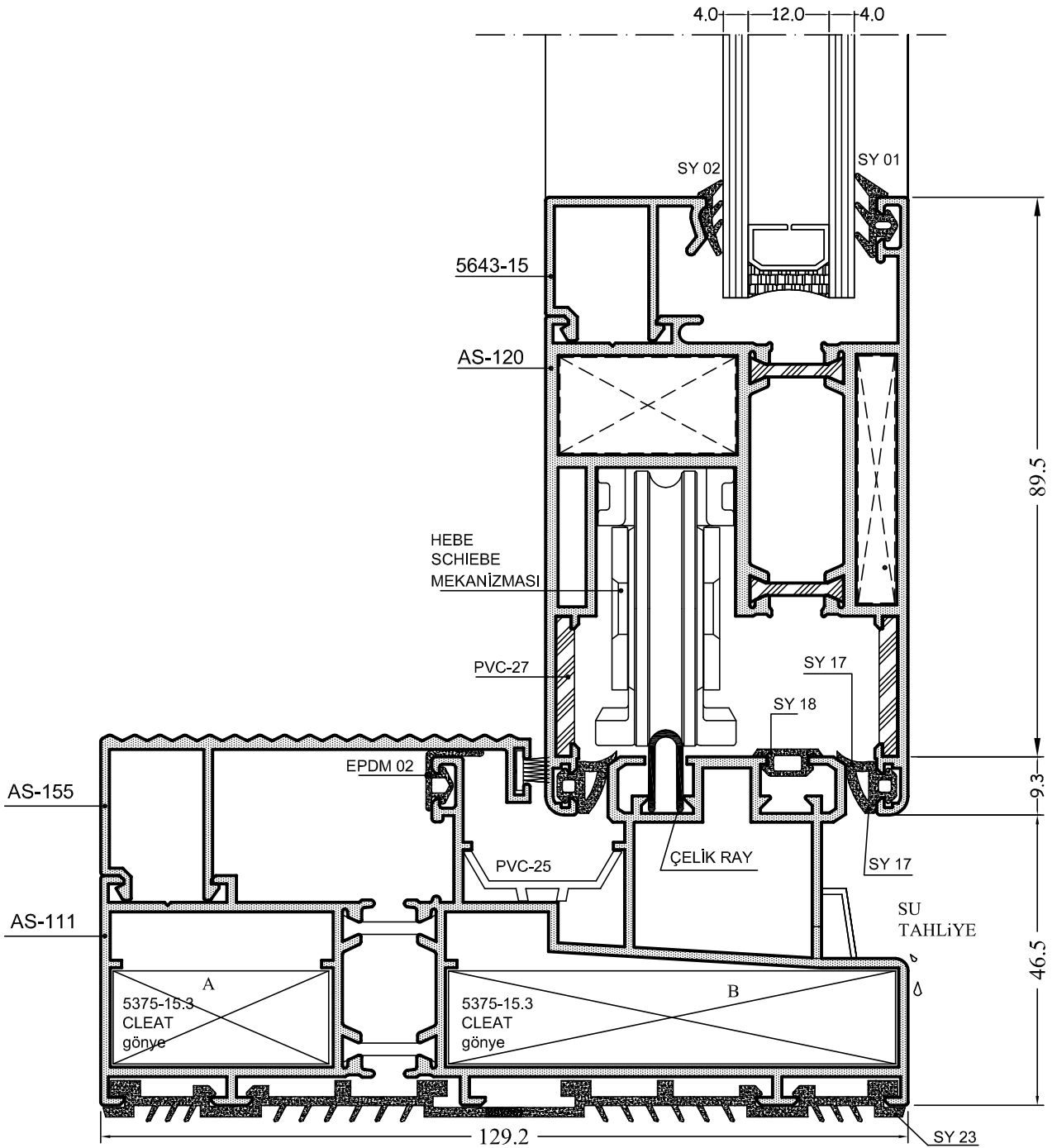
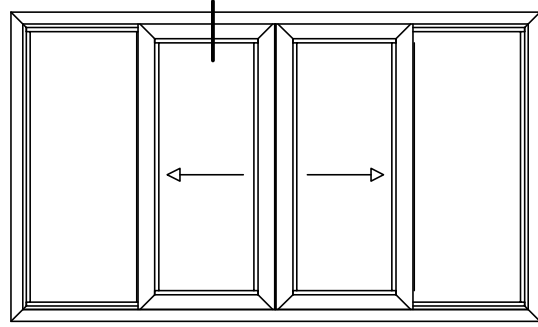
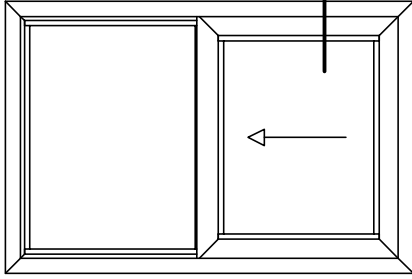
HEBE SCHIEBE
MEKANIZMASI KOL

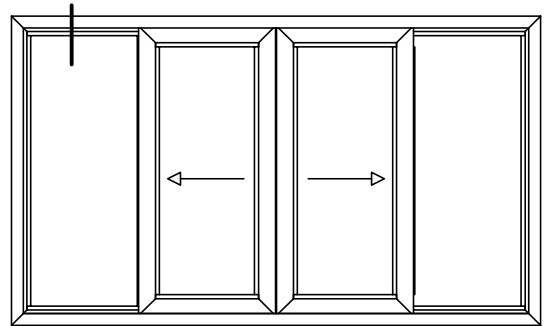


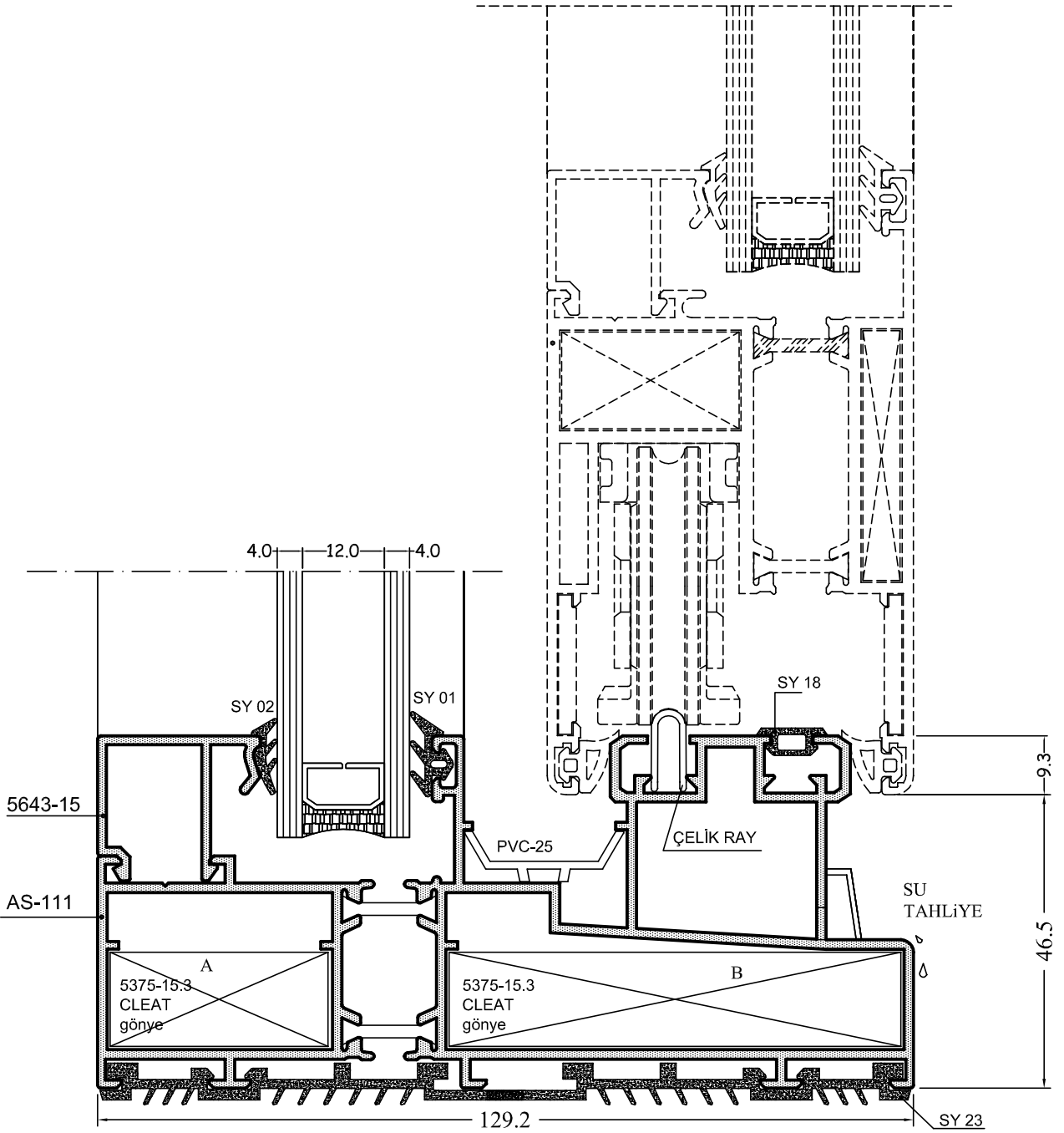
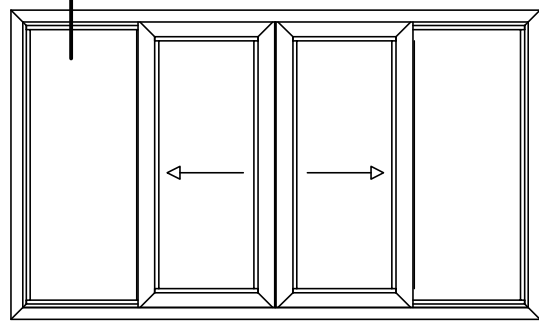
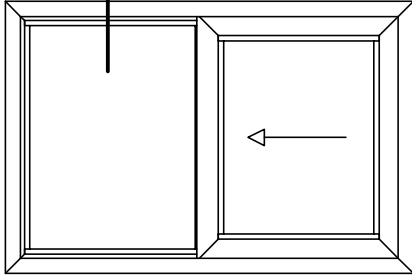


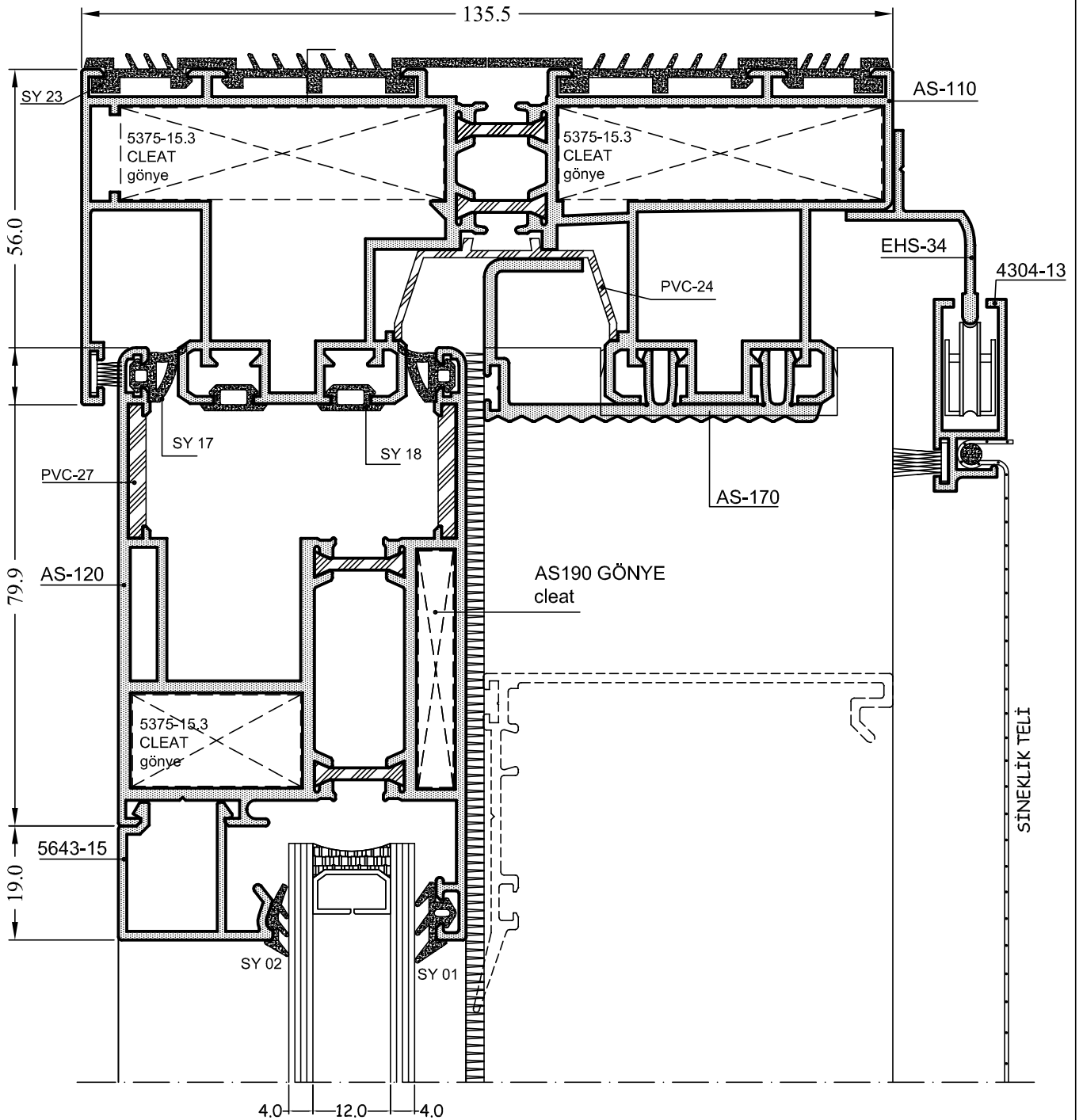
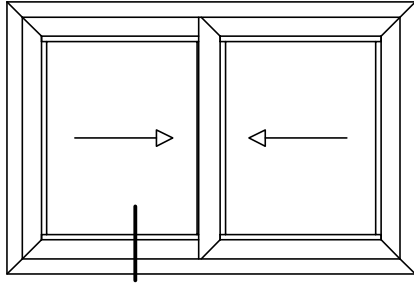




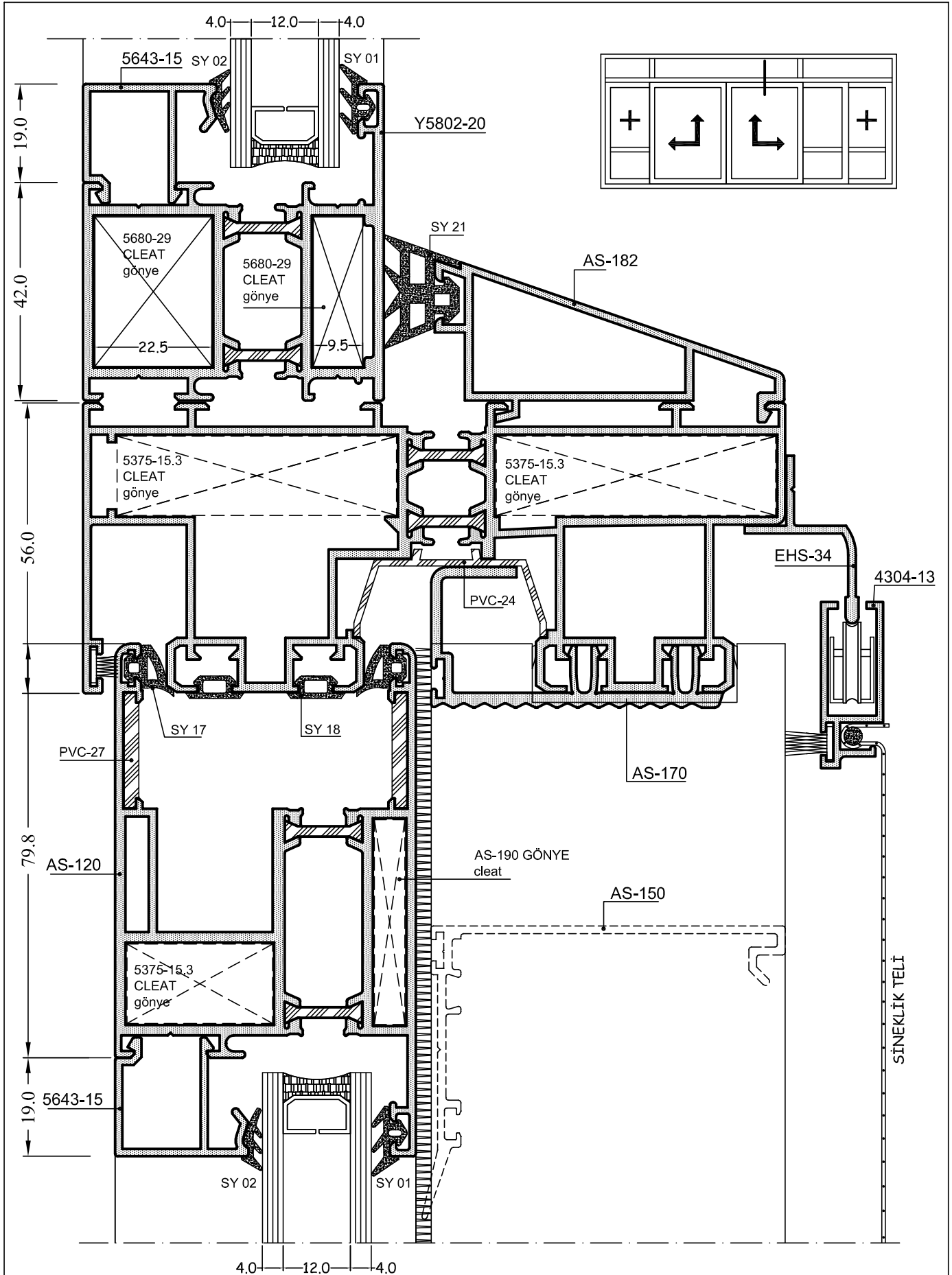


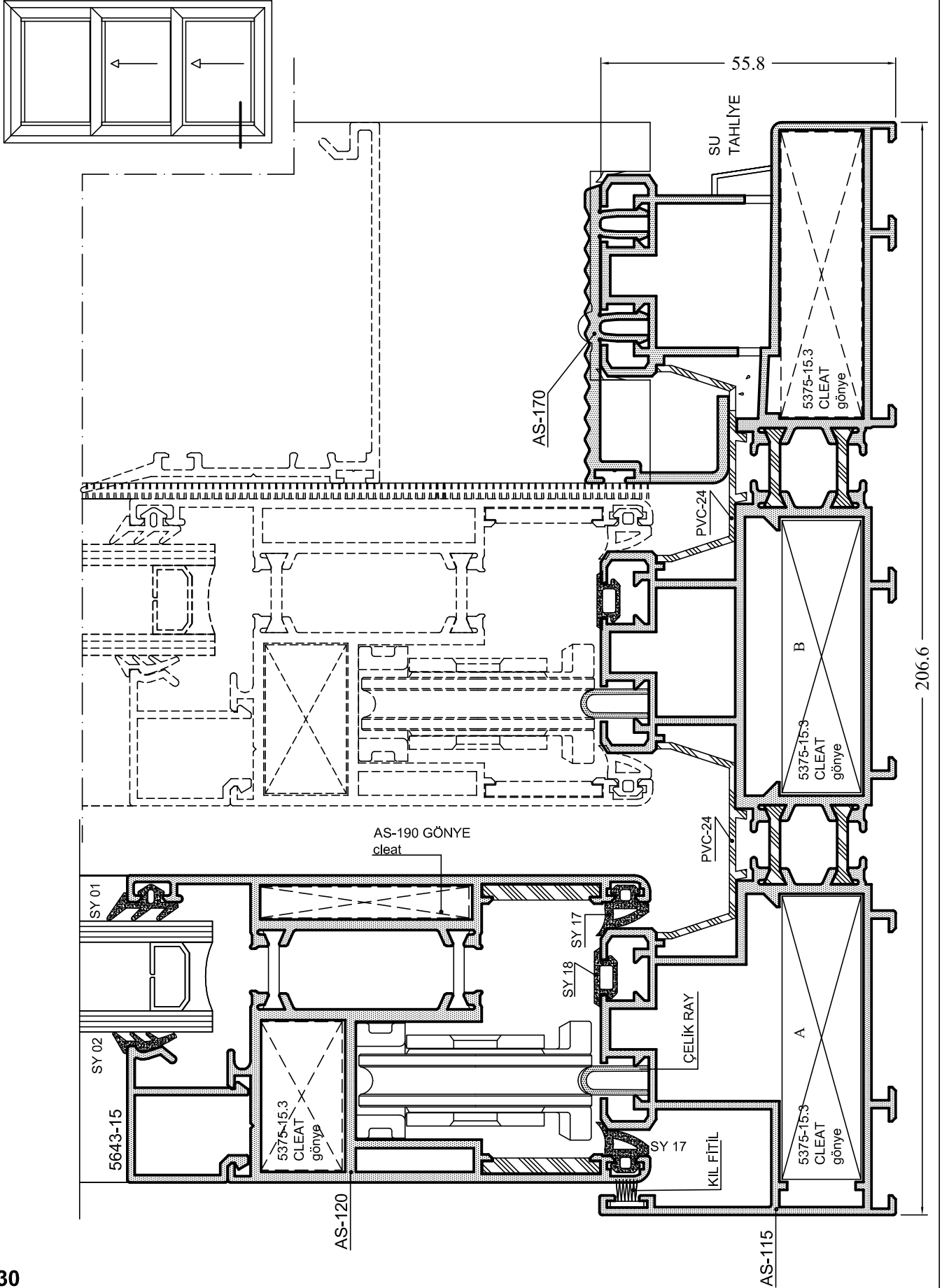


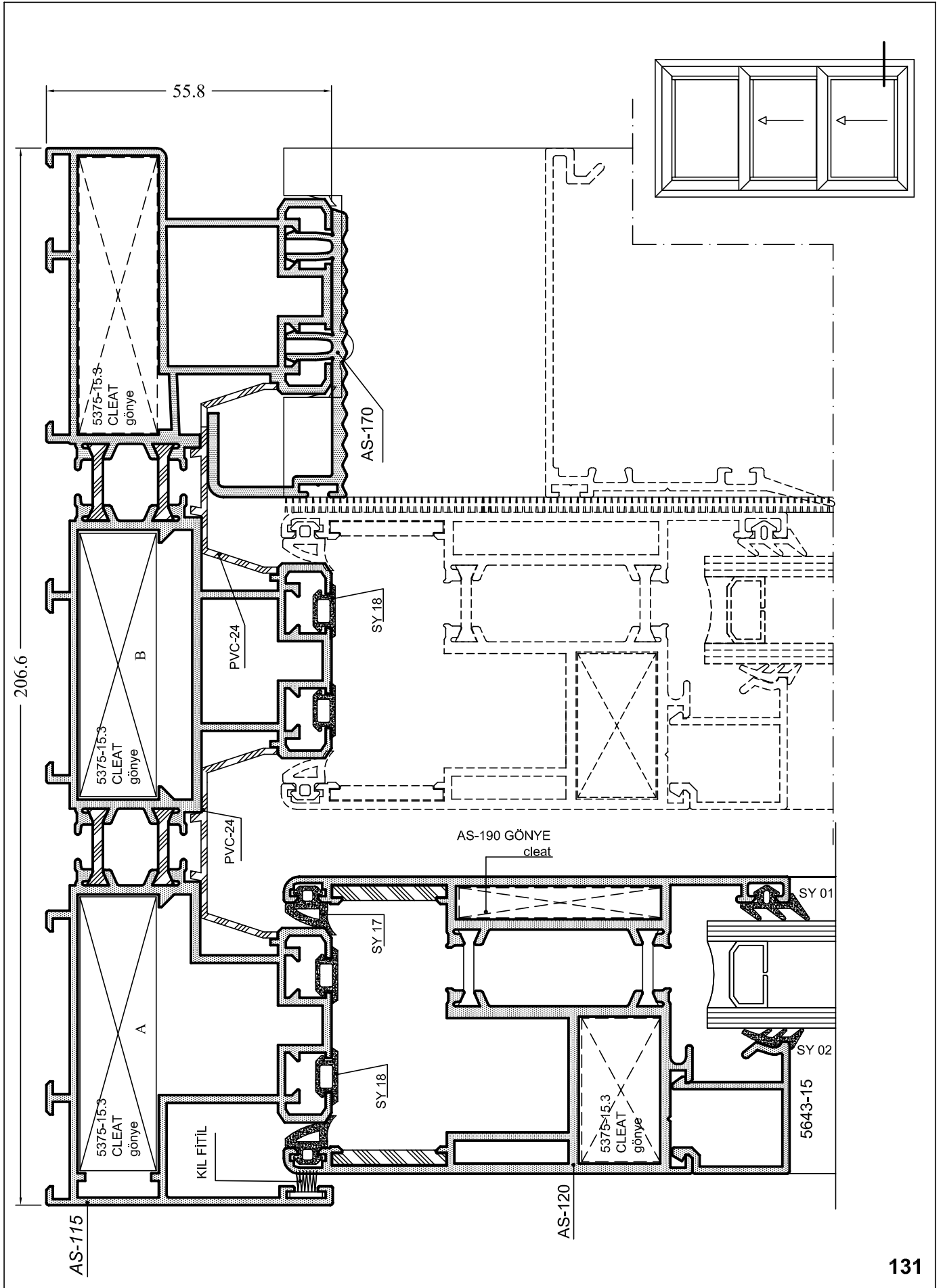


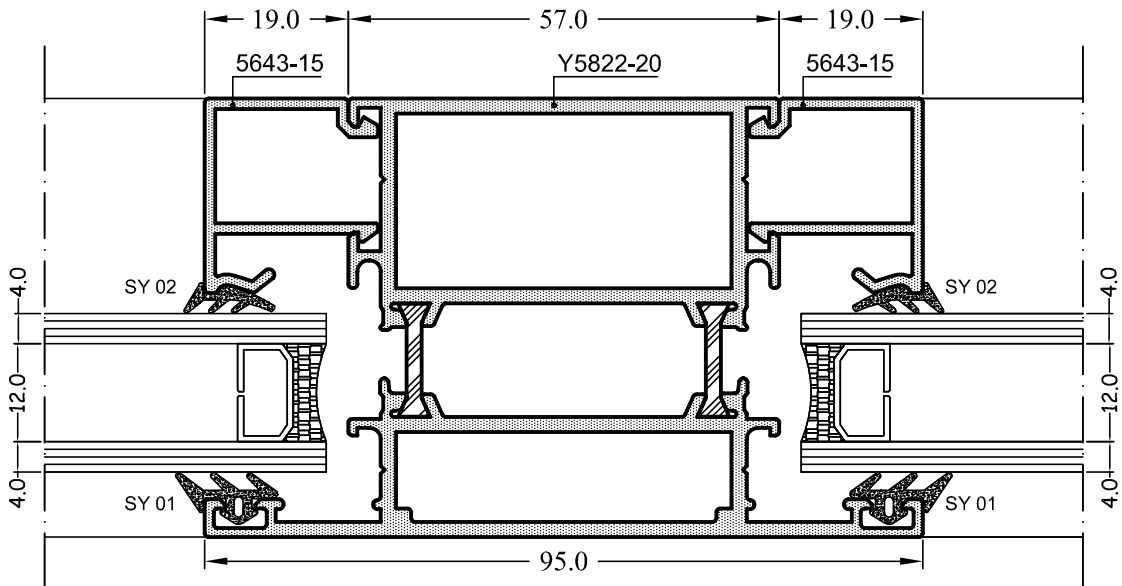
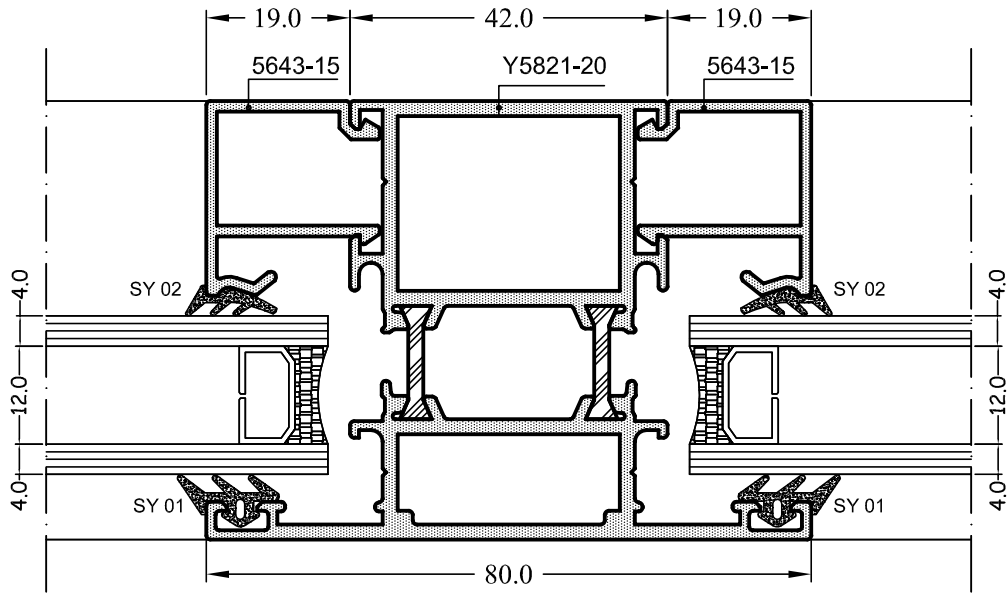
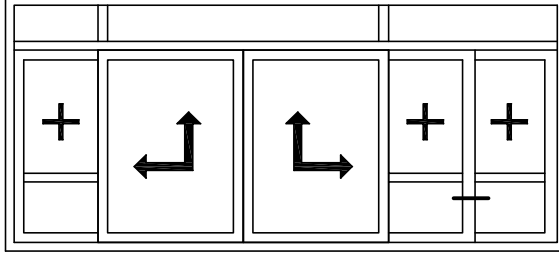




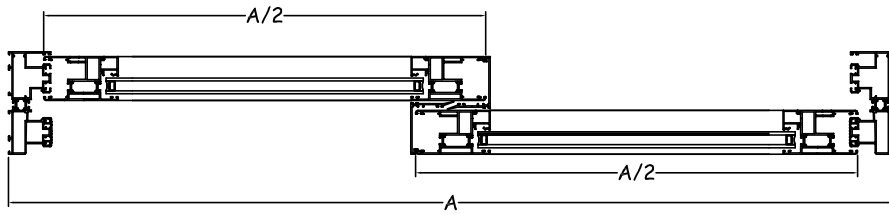
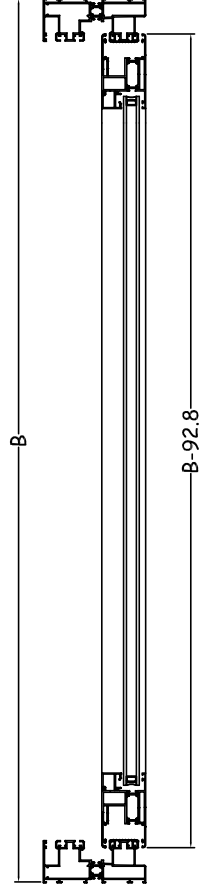
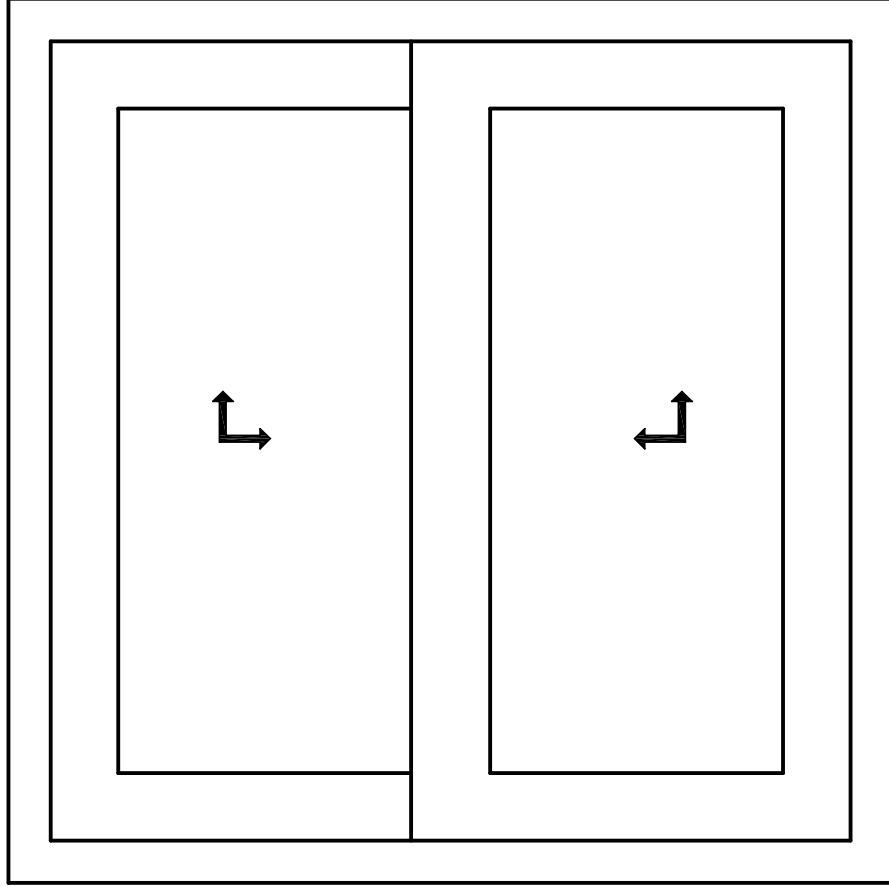








HEBE-SCHIEBE SÜRME SERİ
KANAT KESİM ÖLÇÜSÜ



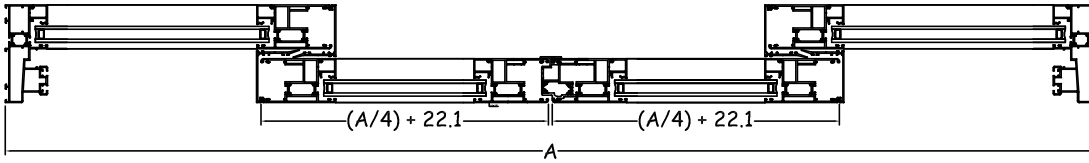
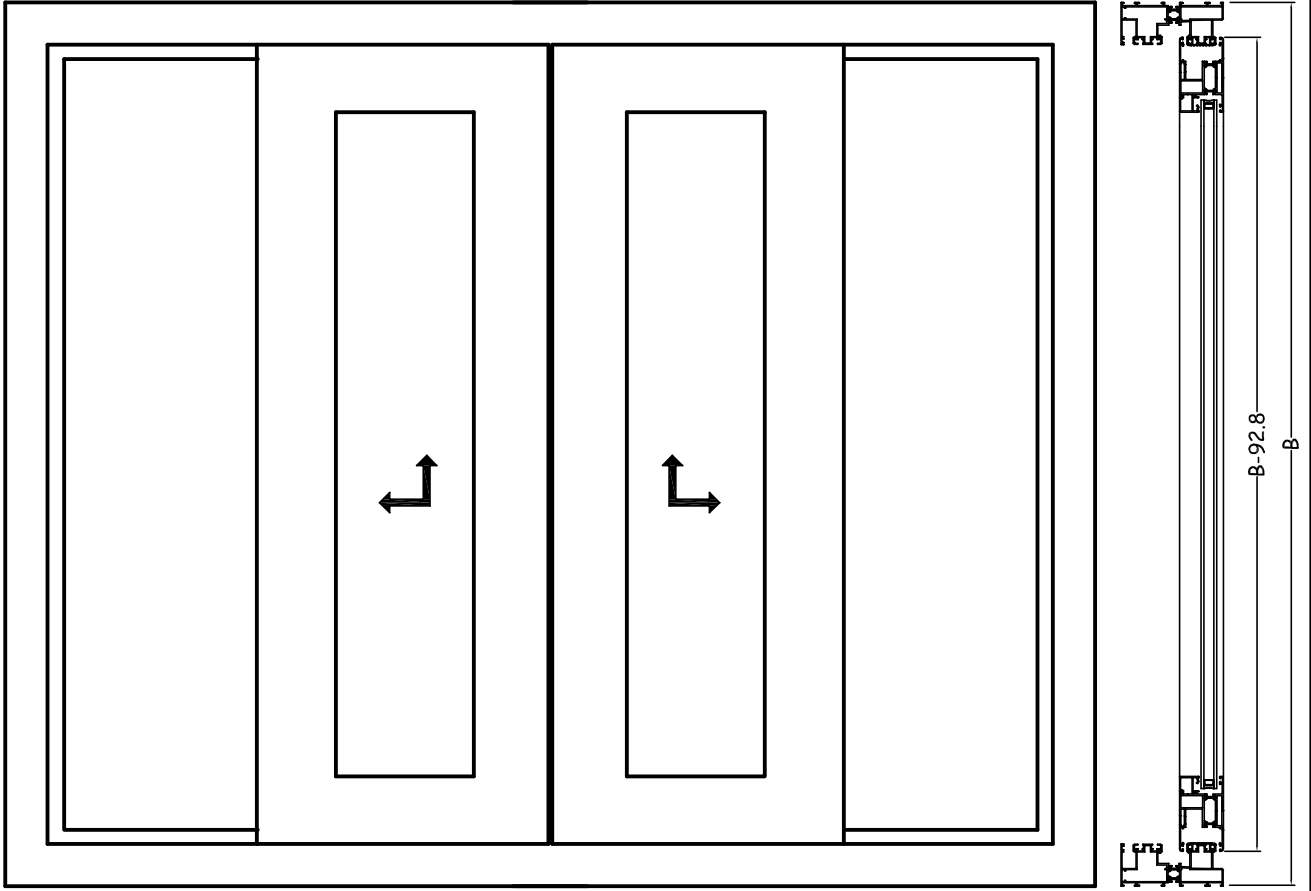
KANAT YATAY KESİM ÖLÇÜSÜ

$$w = (\text{DIŞKASA ÖLÇÜSÜ} / 2)$$

KANAT DÜŞEY KESİM ÖLÇÜSÜ

$$h = \text{DIŞKASA ÖLÇÜSÜ} - 92.8 \text{ mm}$$

HEBE-SCHIEBE SÜRME SERİ
KANAT KESİM ÖLÇÜSÜ



KANAT YATAY KESİM ÖLÇÜSÜ

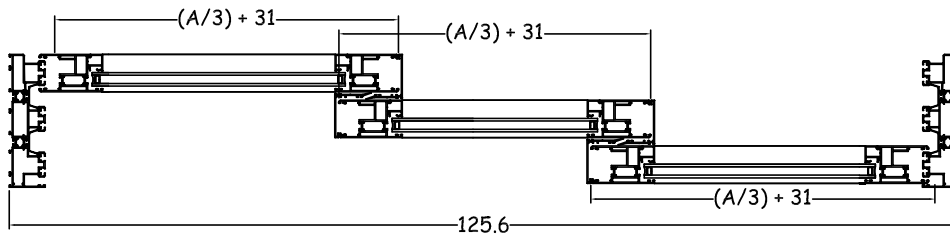
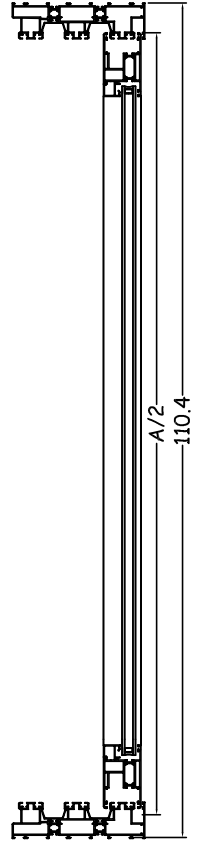
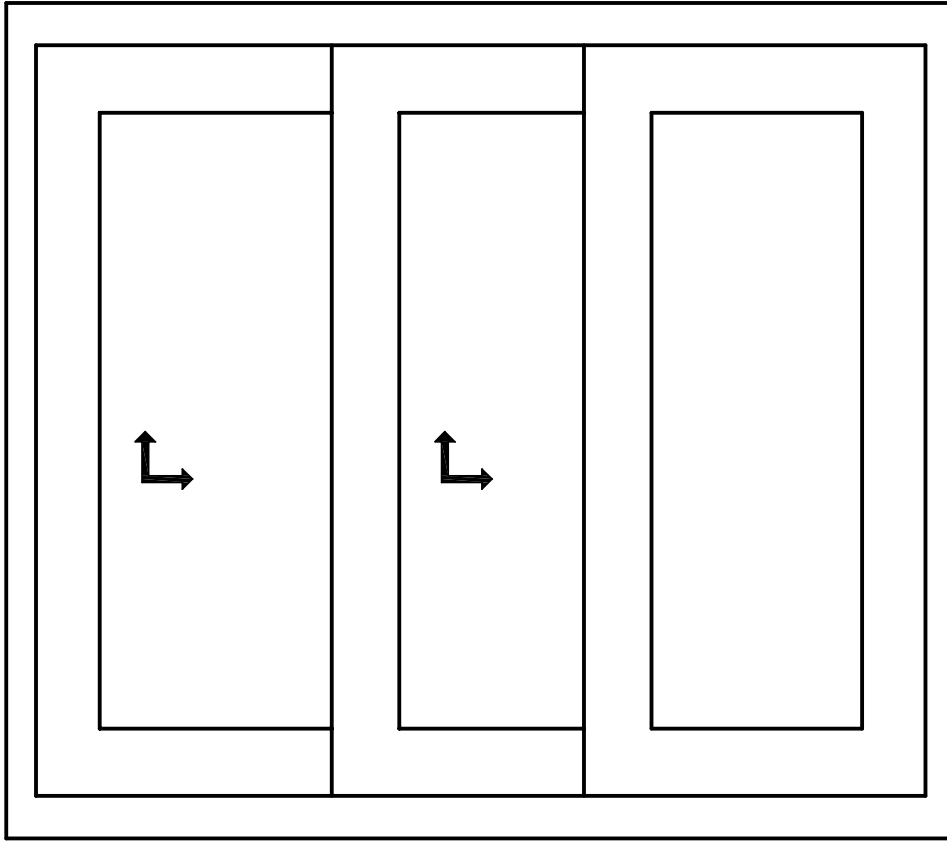
$w = (DIŞKASA \text{ ÖLÇÜSÜ} / 2)$

KANAT DÜŞEY KESİM ÖLÇÜSÜ

$h = DIŞKASA \text{ ÖLÇÜSÜ} - 92.8mm$

HEBE-SCHIEBE SÜRME SERİ
KANAT KESİM ÖLÇÜSÜ

3 RAYLI SİSTEM



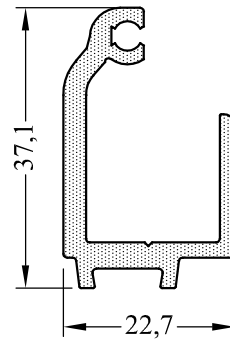
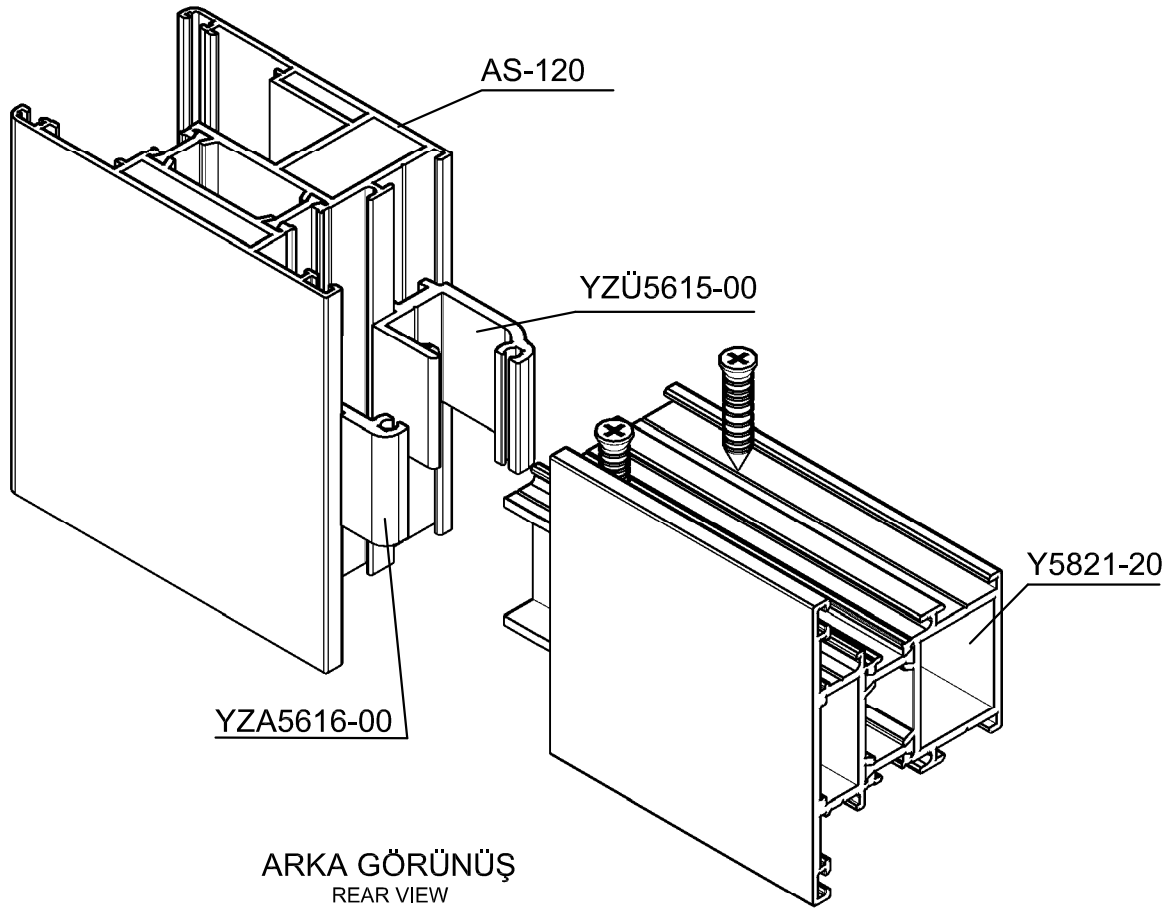
KANAT YATAY KESİM ÖLÇÜSÜ

$$w = (DİŞKASA \text{ ÖLÇÜSÜ} / 3) + 31mm$$

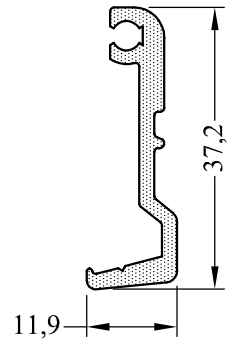
KANAT DÜŞEY KESİM ÖLÇÜSÜ

$$h = DİŞKASA \text{ ÖLÇÜSÜ} - 92.8mm$$

ZIVANA TEŞKİLİ
U CONNECTION



YZÜ5615-00
0,593 kg/m



YZÜ5616-00
0,360 kg/m