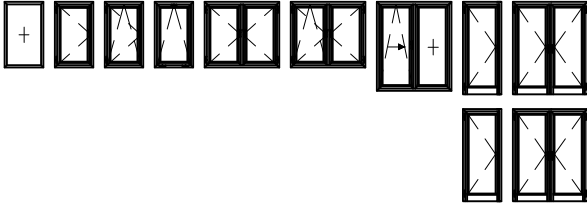


TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW & DOOR SYSTEM



İÇE AÇILIR
INWARD OPENING

DIŞA AÇILIR
OUTWARD OPENING

KASA GENİŞLİĞİ : 78 mm

Frame width

KANAT DERİNLİĞİ : 85 mm

Sash depth

SİSTEM ET KALINLIĞI : 1,6 mm - 1,8 mm - 2 mm

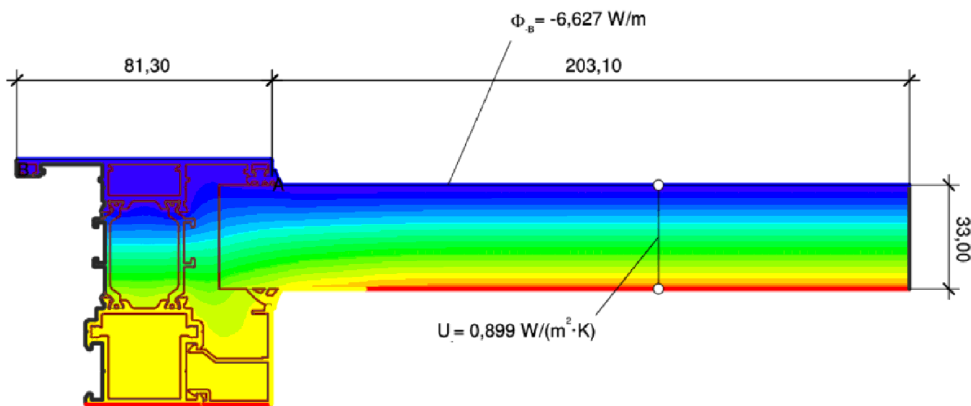
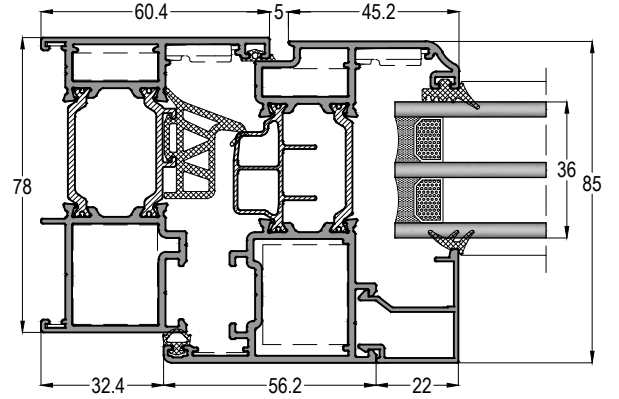
System wall tickness

ISI BARİYERİ : 34 mm

Insulation barrier

CAM KALINLIĞI : 20 - 62 mm

Glass thickness



$$U_{TAB} = \frac{\frac{\Phi}{\Delta T} - U_p \cdot b_p}{b_i} = \frac{\frac{6,627}{20,000} - 0,899 \cdot 0,203}{0,081} = 1,83 \text{ W/(m}^2 \cdot \text{K)}$$

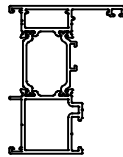
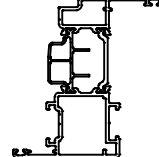
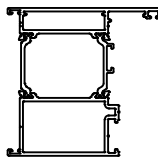
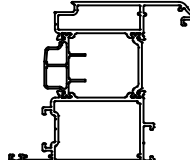
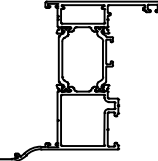
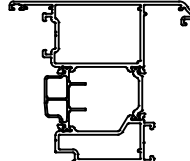
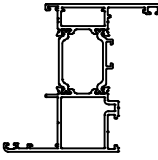
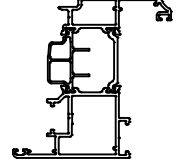
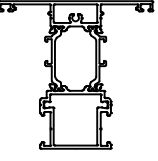
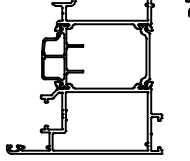
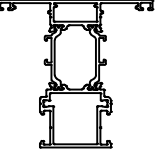
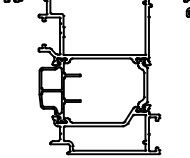
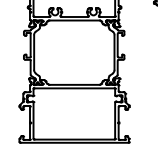
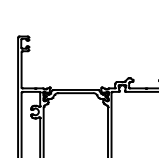
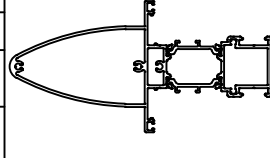
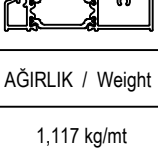
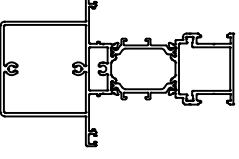
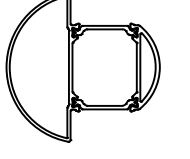
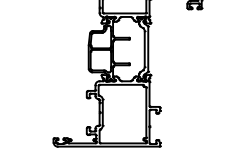
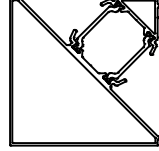
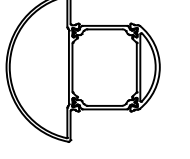
PROFİL VE AKSESUAR LİSTELERİ
PROFILE & ACCESSORIES LISTS

TH78 - THS78 - 1,8mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

PROFİL LİSTESİ / 1,8 mm - PROFILES LIST / 1,8 mm

TH78 01	Jx cm ⁴	Jy cm ⁴		TH78 18	Jx cm ⁴	Jy cm ⁴	
	45,72	12,61			62,90	17,32	
KASA PROFİLİ-60 mm <i>FRAME PROFILE</i>	AĞIRLIK / Weight			KANAT PROFİLİ <i>SASH PROFILE</i>	AĞIRLIK / Weight		
	1,600 kg/mt				1,867 kg/mt		
TH78 02	Jx cm ⁴	Jy cm ⁴		TH78 12	Jx cm ⁴	Jy cm ⁴	
	58,71	35,34			78,72	48,38	
KASA PROFİLİ-80 mm <i>FRAME PROFILE</i>	AĞIRLIK / Weight			İÇE AÇILIR KAPI KANAT PROFİLİ <i>INNER OPENING DOOR SASH PROFILE</i>	AĞIRLIK / Weight		
	1,971 kg/mt				2,276 kg/mt		
TH78 03	Jx cm ⁴	Jy cm ⁴		TH78 13	Jx cm ⁴	Jy cm ⁴	
	60,71	26,87			77,57	48,50	
PERVAZLI KASA PROFİLİ <i>FRAME PROFILE</i>	AĞIRLIK / Weight			DIŞA AÇILIR KAPI KANAT PROFİLİ <i>OUTWARD OPENING DOOR SASH PROFILE</i>	AĞIRLIK / Weight		
	1,782 kg/mt				2,320 kg/mt		
TH78 04	Jx cm ⁴	Jy cm ⁴		TH78 14	Jx cm ⁴	Jy cm ⁴	
	54,05	18,25			67,53	24,33	
PERVAZLI KASA PROFİLİ <i>FRAME PROFILE</i>	AĞIRLIK / Weight			KANAT PROFİLİ MULTI POINT SİSTEM <i>SASH PROFILE-MULTI POINT</i>	AĞIRLIK / Weight		
	1,736 kg/mt				2,002 kg/mt		
TH78 21	Jx cm ⁴	Jy cm ⁴		TH78 15	Jx cm ⁴	Jy cm ⁴	
	51,99	18,69			82,88	57,68	
ORTA KAYIT PROFİLİ 81 mm (vidalı) <i>TRANSOM-MULLION PROFILE</i>	AĞIRLIK / Weight			İÇE AÇILIR KAPI KANAT PROFİLİ-MULTI POINT <i>INNER OPENING DOOR SASH PROFILE-MULTI POINT</i>	AĞIRLIK / Weight		
	1,835 kg/mt				2,396 kg/mt		
TH78 22	Jx cm ⁴	Jy cm ⁴		TH78 16	Jx cm ⁴	Jy cm ⁴	
	51,41	18,72			81,87	58,04	
ORTA KAYIT PROFİLİ 81 mm <i>TRANSOM-MULLION PROFILE</i>	AĞIRLIK / Weight			DIŞA AÇILIR KAPI KANAT PROFİLİ-MULTI POINT <i>OUTWARD OPENING DOOR SASH PROFILE-MULTI POINT</i>	AĞIRLIK / Weight		
	1,798 kg/mt				2,442 kg/mt		
TH78 23	Jx cm ⁴	Jy cm ⁴		TH78 31	Jx cm ⁴	Jy cm ⁴	
	66,23	47,51			136,54	92,88	
ORTA KAYIT PROFİLİ 102 mm <i>TRANSOM-MULLION PROFILE</i>	AĞIRLIK / Weight			ETEK PROFİLİ-130 mm <i>BOTTOM PLATE PROFILE</i>	AĞIRLIK / Weight		
	2,250 kg/mt				2,917 kg/mt		
TH78 24	Jx cm ⁴	Jy cm ⁴		TH78 30	AĞIRLIK / Weight		
	223,24	29,97			1,117 kg/mt		
TAKVİYELİ ORTA KAYIT PROFİLİ <i>SUPPORTED MULLION PROFILE</i>	AĞIRLIK / Weight			EŞİK PROFİLİ <i>BOTTOM RAIL PROFILE</i>	AĞIRLIK / Weight		
	2,856 kg/mt				1,117 kg/mt		
TH78 25	Jx cm ⁴	Jy cm ⁴		TH78 52	Jx cm ⁴	Jy cm ⁴	
	135,67	29,50			31,05	43,95	
TAKVİYELİ ORTA KAYIT PROFİLİ <i>SUPPORTED MULLION PROFILE</i>	AĞIRLIK / Weight			EKSENEL DÖNÜŞ PROFİLİ <i>CORNER PROFILE</i>	AĞIRLIK / Weight		
	2,626 kg/mt				1,761 kg/mt		
TH78 11	Jx cm ⁴	Jy cm ⁴		TH78 53	Jx cm ⁴	Jy cm ⁴	
	63,31	19,21			44,84	52,74	
KANAT PROFİLİ <i>SASH PROFILE</i>	AĞIRLIK / Weight			90° KÖŞE PROFİLİ <i>CORNER PROFILE</i>	AĞIRLIK / Weight		
	1,882 kg/mt				1,911 kg/mt		

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.

Profile weights are theoretical and the weight at the time of delivery is valid.

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

PROFİL LİSTESİ / 1,8 mm - *PROFILES LIST / 1,8 mm*

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.

Profile weights are theoretical and the weight at the time of delivery is valid.

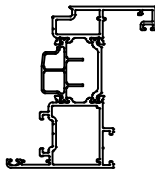
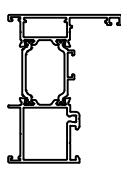
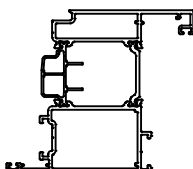
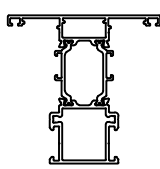
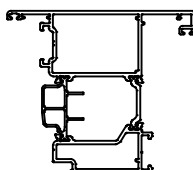
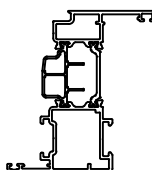
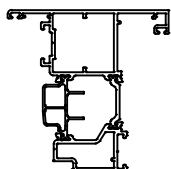
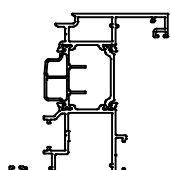
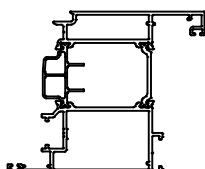
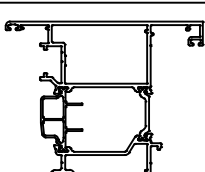
TH78 - THS78 - 1,8mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

PROFİL LİSTESİ "S" SERİSİ - PROFILES LIST "S" SERIES

PROFİL LİSTESİ / 1,6 mm - PROFILES LIST / 1,6 mm

THS78 11		Jx cm ⁴ 64,56	Jy cm ⁴ 20,31		TH78 161		
KANAT PROFİLİ-DÜZ <i>SASH PROFILE-FLAT</i>		AĞIRLIK / Weight 1,896 kg/mt			1,6 mm -KASA PROFİLİ <i>FRAME PROFILE</i>		
THS78 12		Jx cm ⁴ 79,89	Jy cm ⁴ 50,09		TH78 162		
İÇE AÇILIR KAPI KANAT PROFİLİ-DÜZ <i>INNER OPENING DOOR SASH PROFILE-FLAT</i>		AĞIRLIK / Weight 2,290 kg/mt			1,6 mm - ORTA KAYIT PROFİLİ <i>TRANSOM/MULLION PROFILE</i>		
THS78 13		Jx cm ⁴ 78,73	Jy cm ⁴ 50,17		TH78 163		
DIŞA AÇILIR KAPI KANAT PROFİLİ - DÜZ <i>OUTWARD OPENING DOOR SASH PROFILE</i>		AĞIRLIK / Weight 2,312 kg/mt			1,6 mm-KANAT PROFİLİ <i>1,6 mm SASH PROFILE</i>		
THS78 17							
DIŞA AÇILIR PENCERE KANAT PROFİLİ - DÜZ <i>OUTWARD OPENING DOOR SASH PROFILE</i>		AĞIRLIK / Weight 2,087 kg/mt					
THS78 14		Jx cm ⁴ 68,77	Jy cm ⁴ 25,58				
KANAT PROFİLİ-DÜZ MULTI POINT SİSTEM <i>SASH PROFILE-MULTI POINT</i>		AĞIRLIK / Weight 2,016 kg/mt					
THS78 15		Jx cm ⁴ 84,10	Jy cm ⁴ 59,64				
İÇE AÇILIR KAPI KANAT PROFİLİ-MULTI POINT <i>INNER OPENING DOOR SASH PROFILE-MULTI POINT</i>		AĞIRLIK / Weight 2,410 kg/mt					
THS78 16		Jx cm ⁴ 83,01	Jy cm ⁴ 59,94				
DIŞA AÇILIR KAPI KANAT PROFİLİ-MULTI POINT <i>OUTWARD OPENING DOOR SASH PROFILE-MULTI POINT</i>		AĞIRLIK / Weight 2,432 kg/mt					

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.

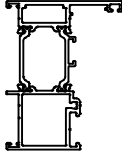
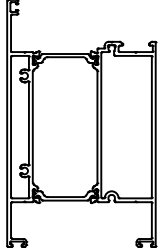
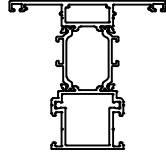
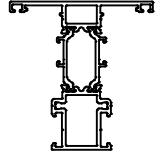
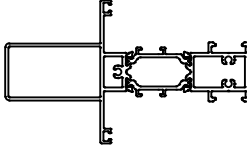
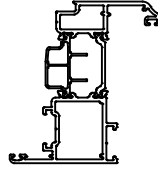
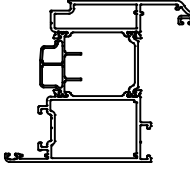
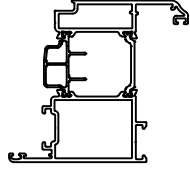
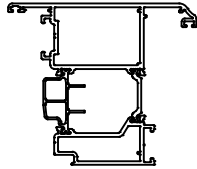
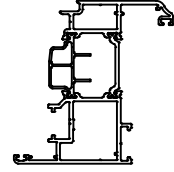
Profile weights are theoretical and the weight at the time of delivery is valid.

TH78 - THS78 - 2mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

PROFİL LİSTESİ / 2 mm - PROFILES LIST / 2 mm

TH78 201	Jx cm ⁴ 48,58	Jy cm ⁴ 12,14		TH78 231	
KASA PROFİLİ-60 mm 2mm <i>FRAME PROFILE</i>	AĞIRLIK / Weight 1,704 kg/mt			2mm - ETEK PROFİLİ <i>BOTTOM PLATE PROFILE-2mm</i>	
TH78 222	Jx cm ⁴ 53,72	Jy cm ⁴ 18,02			
ORTA KAYIT PROFİLİ 81 mm - 2 mm <i>TRANSOM-MULLION PROFILE</i>	AĞIRLIK / Weight 1,906 kg/mt				
TH78 226	Jx cm ⁴ 40,30	Jy cm ⁴ 13,88			
ORTA KAYIT PROFİLİ 75 mm - 2 mm <i>TRANSOM-MULLION PROFILE</i>	AĞIRLIK / Weight 1,735 kg/mt				
TH78 225	Jx cm ⁴ 119,24	Jy cm ⁴ 16,41			
TAKVİYELİ ORTA KAYIT PROFİLİ <i>SUPPORTED MULLION PROFILE</i>	AĞIRLIK / Weight 2,280 kg/mt				
TH78 211	Jx cm ⁴ 63,31	Jy cm ⁴ 19,21			
KANAT PROFİLİ-2 mm <i>SASH PROFILE</i>	AĞIRLIK / Weight 1,971 kg/mt				
TH78 212	Jx cm ⁴ 84,00	Jy cm ⁴ 50,54			
İÇE AÇILIR KAPI KANAT PROFİLİ-2mm <i>INNER OPENING DOOR SASH PROFILE-2mm</i>	AĞIRLIK / Weight 2,403 kg/mt				
TH78 215	Jx cm ⁴ 34,13	Jy cm ⁴ 27,60			
İÇE AÇILIR KAPI - DAR KANAT PROFİLİ-2mm <i>INNER OPENING DOOR SASH PROFILE-2mm</i>	AĞIRLIK / Weight 2,265 kg/mt				
TH78 213					
2mm-DIŞA AÇILIR KAPI KANAT PROFİLİ <i>OUTWARD OPENING DOOR SASH PROFILE - 2mm</i>	AĞIRLIK / Weight 2,460 kg/mt				
TH78 214	Jx cm ⁴ 71,36	Jy cm ⁴ 25,10			
KANAT PROFİLİ- 2 mm MULTI POINT SİSTEM <i>SASH PROFILE-MULTI POINT</i>	AĞIRLIK / Weight 2,098 kg/mt				

Profil ağırlıklarımız teorik olup; teslim anındaki tartımımız geçerlidir.

Profile weights are theoretical and the weight at the time of delivery is valid.

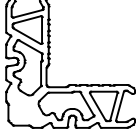
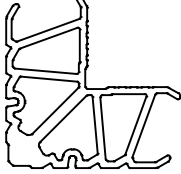
PROFİL LİSTESİ - PROFILES LIST

11-004			11-032		
CAM ÇİTASI-4 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		CAM ÇİTASI-32 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight	
	0,181 kg/mt			0,315 kg/mt	
11-006			11-035		
CAM ÇİTASI-6 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		CAM ÇİTASI-35 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight	
	0,218 kg/mt			0,323 kg/mt	
11-010			11-038		
CAM ÇİTASI-10 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		CAM ÇİTASI-38 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight	
	0,233 kg/mt			0,334 kg/mt	
11-015			11-144		
CAM ÇİTASI-15 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		CAM ÇİTASI-44 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight	
	0,242 kg/mt			0,340 kg/mt	
11-017			12-01		
CAM ÇİTASI-17 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		DAMLALIK PROFİLİ RAINDROP PROFILE	AĞIRLIK / Weight	
	0,250 kg/mt			0,198 kg/mt	
11-020			12-02		
CAM ÇİTASI-20 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		DAMLALIK PROFİLİ RAINDROP PROFILE	AĞIRLIK / Weight	
	0,276 kg/mt			0,136 kg/mt	
11-022			12-03		
CAM ÇİTASI-22 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		DAMLALIK PROFİLİ RAINDROP PROFILE	AĞIRLIK / Weight	
	0,282 kg/mt			0,313 kg/mt	
11-026			12-41		
CAM ÇİTASI-26 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		TİJ PROFİLİ SASH PROFILE	AĞIRLIK / Weight	
	0,296 kg/mt			0,118 kg/mt	
11-028			12-52		
CAM ÇİTASI-28 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		PERVAZ PROFİLİ BORDER PROFILE	AĞIRLIK / Weight	
	0,302 kg/mt			0,279 kg/mt	
11-030			12-53		
CAM ÇİTASI-30 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight		PERVAZ MONTAJ PROFİLİ BORDER FIXING PROFILE	AĞIRLIK / Weight	
	0,308 kg/mt			0,177 kg/mt	

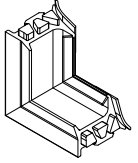
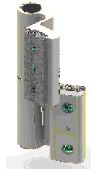
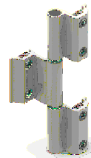
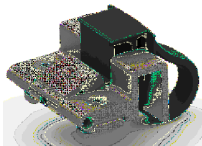
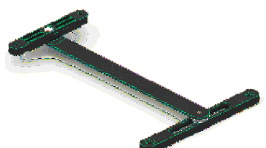
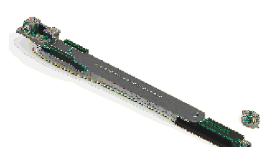
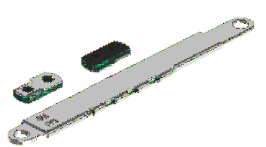
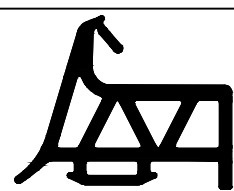
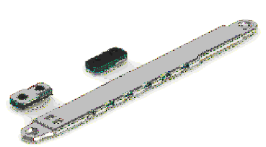
Profil ağırlıklarımız teorik olup; teslim anındaki tartımımız geçerlidir.

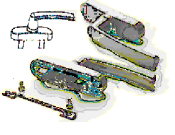
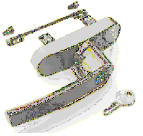
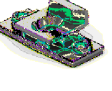
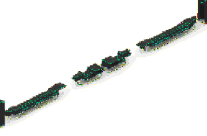
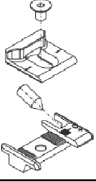
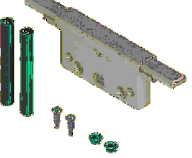
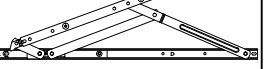
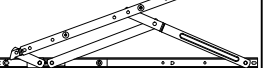
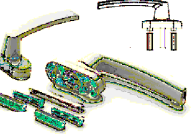
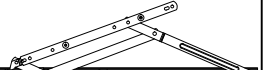
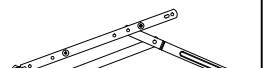
Profile weights are theoretical and the weight at the time of delivery is valid.

PROFİL LİSTESİ - PROFILES LIST

12-54				
PERVAZ PROFİLİ	AĞIRLIK / Weight			
BORDER PROFILE	0,325 kg/mt			
12-57				
PERVAZ PROFİLİ	AĞIRLIK / Weight			
BORDER PROFILE	0,345 kg/mt			
12-91				
DİK BAĞLANTI	AĞIRLIK / Weight			
T JOINT	0,800 kg/mt			
04-025025-12		T		
KASA T 'Sİ - 30 mm	AĞIRLIK / Weight			
FRAME BORDER	0,158 kg/mt			
10-010225-00				
KÖŞE TAKOZU-22,5 mm	AĞIRLIK / Weight			
CORNER JOINT	3,566 kg/mt			
10-010429-00				
KÖŞE TAKOZU-42,7 mm	AĞIRLIK / Weight			
CORNER JOINT	5,482 kg/mt			

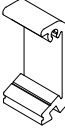
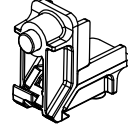
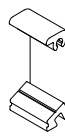
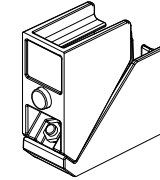
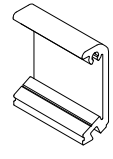
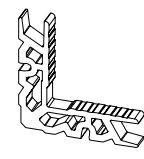
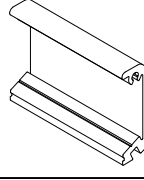
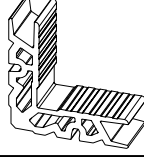
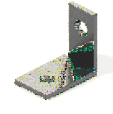
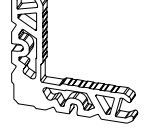
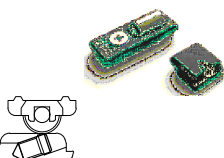
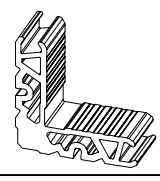
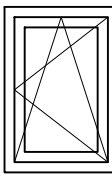
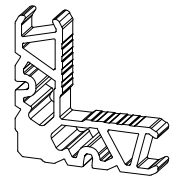
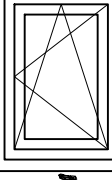
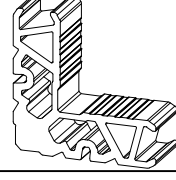
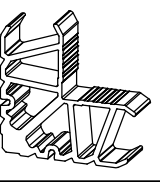
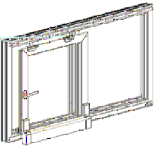
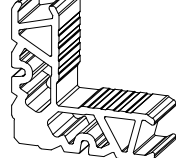
AKSESUAR LİSTESİ - ACCESSORIES LIST

EP1-01			EP4-07K		
DIŞ CAM FİTİLİ - 2,5 mm OUTER GLAZING GASKET	KOLİ MİKTARI/Package 240 mt / 15 kg		VULKANİZE FİTİLİ GASKET FOR CORNER	KOLİ MİKTARI/Package Adet / Piece	
EP2-01			ASI-H 3300		
İÇ CAM FİTİLİ - 3 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 440 mt / 15 kg		SİSTEM KAPI MENTEŞESİ SYSTEM DOOR HINGE	KOLİ MİKTARI/Package Adet / Piece	
EP2-02			ASI-H 9730		
İÇ CAM FİTİLİ - 4 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 300 mt / 15 kg		SİSTEM İKİLİ MENTEŞE DOUBLE SYSTEM HINGE	KOLİ MİKTARI/Package 250 Adet / Piece	
EP2-03			ASI-H 9733		
İÇ CAM FİTİLİ - 5 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 250 mt / 15 kg		SİSTEM ÜÇLÜ MENTEŞE TRIPLE SYSTEM HINGE	KOLİ MİKTARI/Package 250 Adet / Piece	
KC 06			ASI-V 816		
İÇ CAM FİTİLİ - 6 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 100 mt / 8 kg		VASİSTAS AÇILIM KOLU TRANSOM OPENING HANDLE	KOLİ MİKTARI/Package 50 Adet / Piece	
KC 07			ASI-V 820		
İÇ CAM FİTİLİ - 7 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 100 mt / 8.3 kg		VASİSTAS AÇILIM KOLU TRANSOM OPENING HANDLE	KOLİ MİKTARI/Package 30 Adet / Piece	
EP3-01			ASI-V 1000		
KANAT BİNİ FİTİLİ SASH GASKET	KOLİ MİKTARI/Package 430 mt / 15 kg		VASİSTAS MAKAS (PVC) TRANSOM RESTRICTER	KOLİ MİKTARI/Package 120 Adet / Piece	
EP3-02			ASI-V 1080		
KASA BİNİ FİTİLİ FRAME GASKET	KOLİ MİKTARI/Package 750 mt / 15 kg		VASİSTAS MAKAS TRANSOM RESTRICTER	KOLİ MİKTARI/Package 60 Adet / Piece	
EP3-03			ASI-V 1275-3		
KASA BİNİ FİTİLİ FRAME GASKET	KOLİ MİKTARI/Package mt / kg		VASİSTAS 3 KADEMELİ ÇELİK MAKAS TRANSOM RESTRICTER WITH 3 POSITIONS	KOLİ MİKTARI/Package 10 Adet / Piece	
EP4-07			ASI-V 1275-5		
ORTA BİNİ FİTİLİ GASKET FOR OPEN JOINT	KOLİ MİKTARI/Package 45 mt / 15 kg		VASİSTAS 5 KADEMELİ ÇELİK MAKAS TRANSOM RESTRICTER WITH 5 POSITIONS	KOLİ MİKTARI/Package 10 Adet / Piece	

ASI-WH 003			ASI-WH 007		
TEK DİLLİ EKSENEL KOL WINDOW HANDLE	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIR KARE MİLLİ PENCERE KOLU BAS WINDOW HANDLE FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 004			ASI-RP 001		
ÇİFT DİLLİ EKSENEL KOL WINDOW HANDLE	KOLİ MİKTARI/Package Adet / Piece		TİJ PİMİ ROD PROFILE LOCKING	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 004A			ASI-RP 002		
ÇİFT DİLLİ EKSENEL KOL - ANAHTARLI WINDOW HANDLE WITH LOCK	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIM TİJ PİMİ ROD PROFILE LOCKING FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-KA M108			ASI-RS 001		
EKSENEL KOL KİLİTLEME MEKANİZMASI LOCKING FOR WINDOW	KOLİ MİKTARI/Package Adet / Piece		PİM KARŞILIĞI ROD PROFILE STRIKES	KOLİ MİKTARI/Package 120 Adet / Piece	
ASI-KA P200			ASI-RS 003		
EKSENEL KOL KİLİTLEME MEKANİZMASI LOCKING FOR WINDOW	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIM PİM KARŞILIĞI ROD PROFILE STRIKES FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-KA VNT			ASI-GB 001		
KANAT SABİTLEME SASH FIXING	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIM KOL MEKANİZMASI LOCKING FOR WINDOW FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 001			ASI-OA 001		
KARE MİLLİ PENCERE KOLU WINDOW HANDLE	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIM MAKAS -10" EUROGROVE ARM FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 001A			ASI-OA 002		
KARE MİLLİ PENCERE KOLU-ANAHTARLI WINDOW HANDLE WITH LOCK	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIM MAKAS -16" EUROGROVE ARM FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 001B			ASI-OA 003		
KARE MİLLİ PENCERE KOLU - İKİLİ TAKIM WINDOW HANDLE WITH LOCK	KOLİ MİKTARI/Package Takım / Set		DIŞA AÇILIM MAKAS -22" EUROGROVE ARM FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	
ASI-DH 002			ASI-OA 004		
KAPI KOLU DOOR HANDLE	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIM MAKAS -28" EUROGROVE ARM FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece	

ASI-153 35			KF 67-1000		
DİLLİ KİLİT MOURTISE LOCK WITH CYLINDER	KOLİ MİKTARI/Package Adet / Piece		FIRÇA FİTİL BRUSH GASKET	KOLİ MİKTARI/Package 600 mt	
ASI-LS 90185D			ASI-F 100A		
DİLLİ KİLİT KARŞILIĞI LOCK STRIKES	KOLİ MİKTARI/Package Adet / Piece		KAPI ALTI FIRÇASI DOOR BRUSH GASKET	KOLİ MİKTARI/Package Adet / Piece	
ASI-155 35			ASI-WDC 01		
MAKARALI KİLİT MOURTISE LOCK WITH ROLLER	KOLİ MİKTARI/Package Adet / Piece		YAĞMUR TAHLİYE KAPAĞI WATER REJECT COVER	KOLİ MİKTARI/Package Adet / Piece	
ASI-LS 90185M			ASI-WDC 02		
MAKARALI KİLİT KARŞILIĞI ROLLER LOCK STRIKES	KOLİ MİKTARI/Package Adet / Piece		KLAPELİ YAĞMUR TAHLİYE KAPAĞI WATER REJECT COVER	KOLİ MİKTARI/Package Adet / Piece	
ASI-BRL 116			TH78-PL30		
116 LİK BAREL CYLINDER 116	KOLİ MİKTARI/Package 250 Adet / Piece		EŞİK BAĞLANTI KAPAĞI BOTTOM RAIL JOINT COVER	KOLİ MİKTARI/Package Adet / Piece	
ASI-225			ASI-FUJI 2500		
BAREL AYNASI (Beyaz,Siyah,Gri) DOOR HANDLE CYLINDER (White,Black, Grey)	KOLİ MİKTARI/Package Adet / Piece		AYARLI ORTA KAYIT BAĞLANTI T JOINT CONNECTION	KOLİ MİKTARI/Package Adet / Piece	
ASI-B 2217			ASI-FUJI 2700		
SÜRGÜ KİLİTLEME-KISA SASH FIXING LOCK-SHORT	KOLİ MİKTARI/Package 240 Adet / Piece		AYARLI ORTA KAYIT BAĞLANTI T JOINT CONNECTION	KOLİ MİKTARI/Package Adet / Piece	
ASI-B 2215			ASI-FUJI 2000		
SÜRGÜ KİLİTLEME-UZUN SASH FIXING LOCK-LONG	KOLİ MİKTARI/Package 120 Adet / Piece		AYARLI KÖŞE GÖNYESİ CORNER ALIGNMENT	KOLİ MİKTARI/Package Adet / Piece	
ASI-DH 60Y			ASI-SB 19		
ÇEKME KAPI KOLU DOOR HANDLE	KOLİ MİKTARI/Package Adet / Piece		KÖŞE GÖNYESİ CORNER ALIGNMENT	KOLİ MİKTARI/Package 1000 Adet / Piece	
TH78 HOK			ASI-SB 19.1		
ADAPTÖR KAPAĞI ADAPTER COVER	KOLİ MİKTARI/Package alt-üst 1 takım		KÖŞE GÖNYESİ CORNER ALIGNMENT	KOLİ MİKTARI/Package 1000 Adet / Piece	

AKSESUAR LİSTESİ - ACCESSORIES LIST

ASI-DB 9116			ASI-PB 2326		
DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece		PİMLİ KÖŞE BAĞLANTI CORNER JOINT	KOLİ MİKTARI/Package 200 Adet / Piece	
ASI-DB 9123			ASI-PB 2650		
DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece		PİMLİ KÖŞE BAĞLANTI CORNER JOINT	KOLİ MİKTARI/Package 150 Adet / Piece	
ASI-DB 9143			ASI-KT 1609		
DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-DB 9174			ASI-KT 1626		
DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-P 100.1			ASI-KT 1807		
ORTA KAYIT BAĞLANTI T JOINT	KOLİ MİKTARI/Package 250 Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-SS 01			ASI-KT 1830		
KANAT DESTEK TAKOZU SASH SUPPORT BOTTOM	KOLİ MİKTARI/Package Takım / Set		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-ALU TT			ASI-KT 2308		
ÇİFT EKSEN AÇILIM MEKANİZMASI TILT & TURN OPENING	KOLİ MİKTARI/Package Takım / Set		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-PVC TT			ASI-KT 2319		
ÇİFT EKSEN AÇILIM MEKANİZMASI TILT & TURN OPENING	KOLİ MİKTARI/Package Takım / Set		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-LTT K01			ASI-KT 2650		
ÇİFT KANAT AÇILIM PASİF KANAT LEVYE KOL INACTIVE SASH HIDDEN HANDLE	KOLİ MİKTARI/Package Takım / Set		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-MEK VW			ASI-KT 2660		
PARALEL SÜRME MEKANİZMASI TILT & SLIDE OPENING	KOLİ MİKTARI/Package Takım / Set		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	

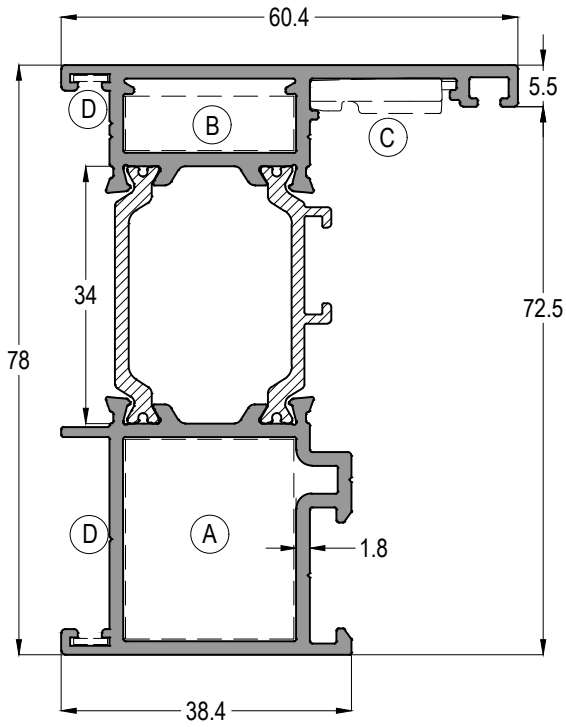
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PROFİL DETAYLARI
PROFILE DETAILS

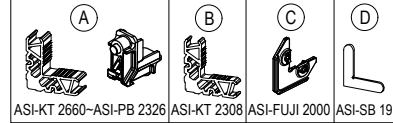
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

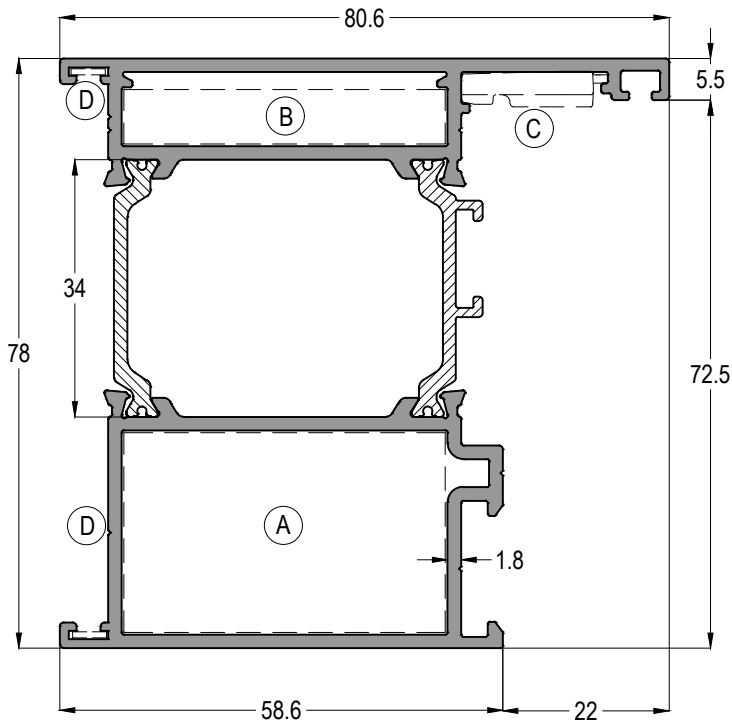
ASISTAL



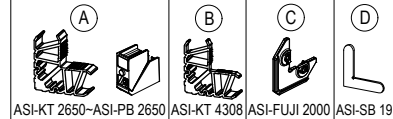
TH78 01				Jx cm ⁴	Jy cm ⁴
				45,72	12,61
				AĞIRLIK / Weight	
				1,600 kg/mt	



ASI-KT 2660-ASI-PB 2326 ASI-KT 2308 ASI-FUJI 2000 ASI-SB 19



TH78 02				Jx cm ⁴	Jy cm ⁴
				58,71	35,34
				AĞIRLIK / Weight	
				1,971 kg/mt	

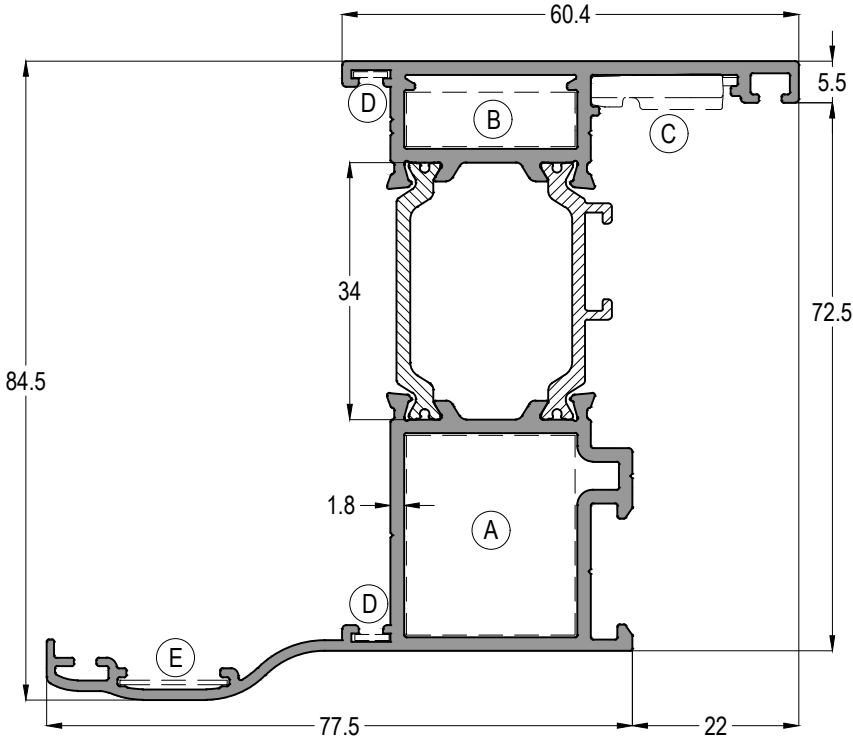


ASI-KT 2650-ASI-PB 2650 ASI-KT 4308 ASI-FUJI 2000 ASI-SB 19

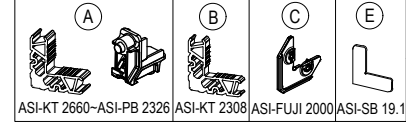
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

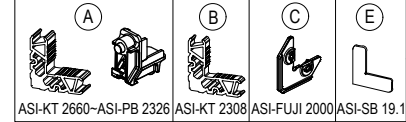
ASISTAL



TH78 03				Jx cm ⁴	Jy cm ⁴
				60,71	26,87
				AĞIRLIK / Weight	
				1,782 kg/mt	



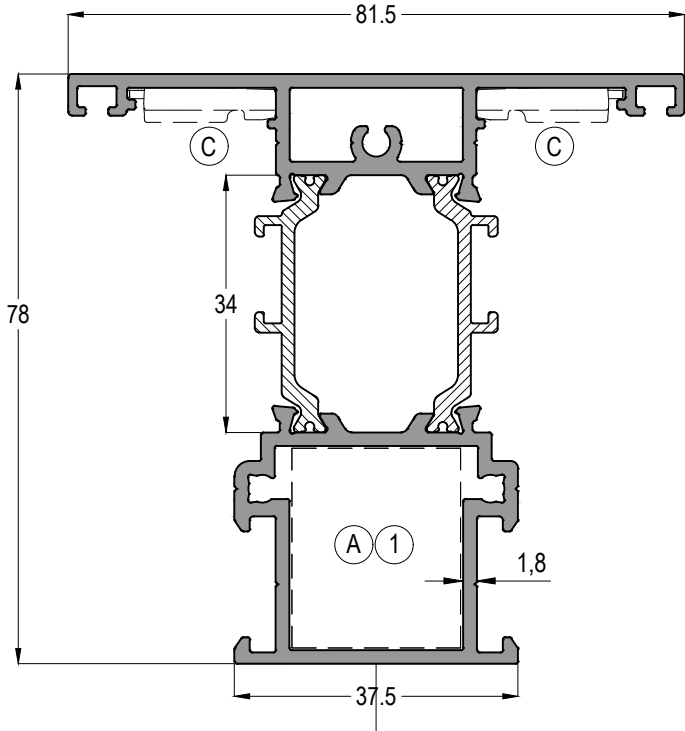
TH78 04				Jx cm ⁴	Jy cm ⁴
				54,05	18,25
				AĞIRLIK / Weight	
				1,736 kg/mt	



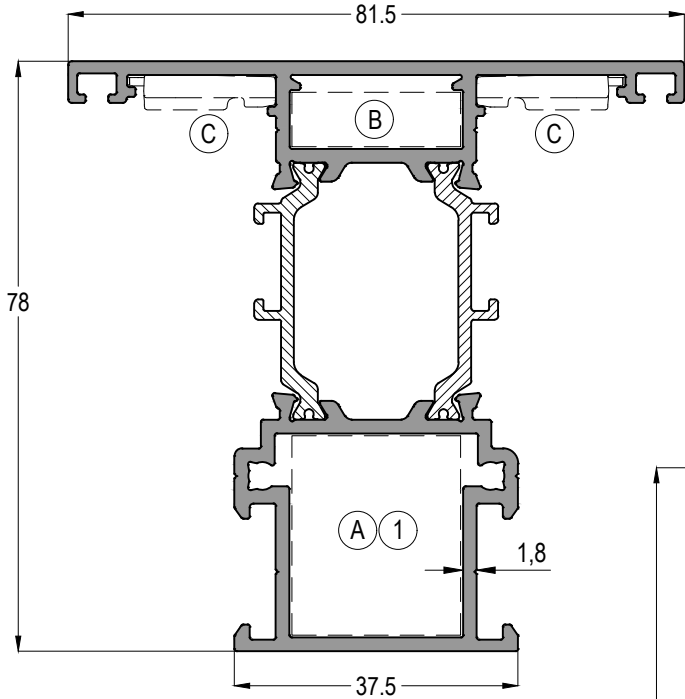
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

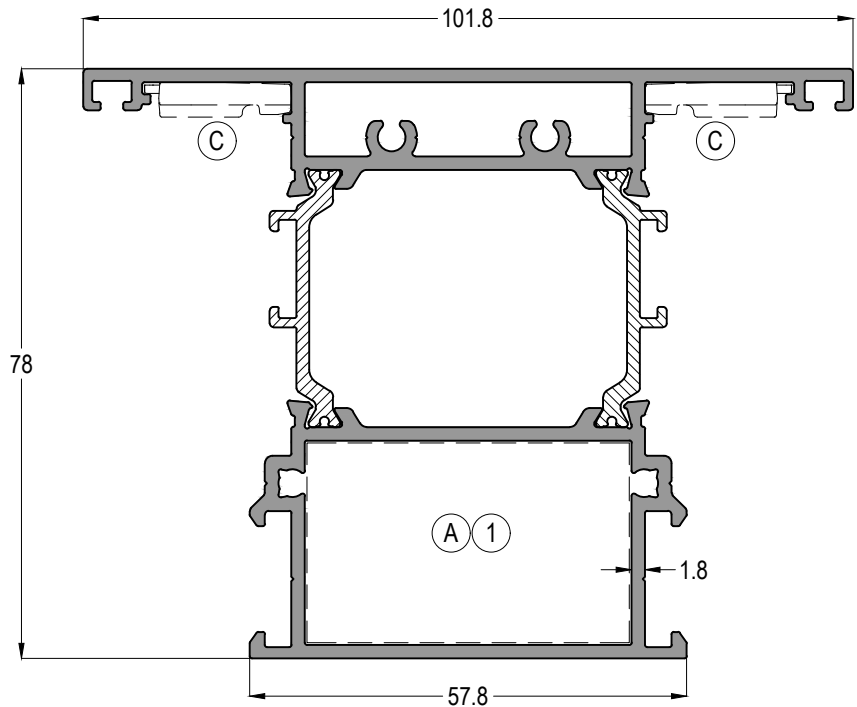
ASISTAL

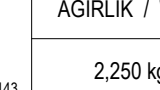


TH78 21			Jx cm ⁴	Jy cm ⁴
			51,99	18,69
  			AĞIRLIK / Weight	
			1,835 kg/mt	



TH78 22			Jx cm ⁴	Jy cm ⁴
			51,41	18,72
   			AĞIRLIK / Weight	
			1,798 kg/mt	



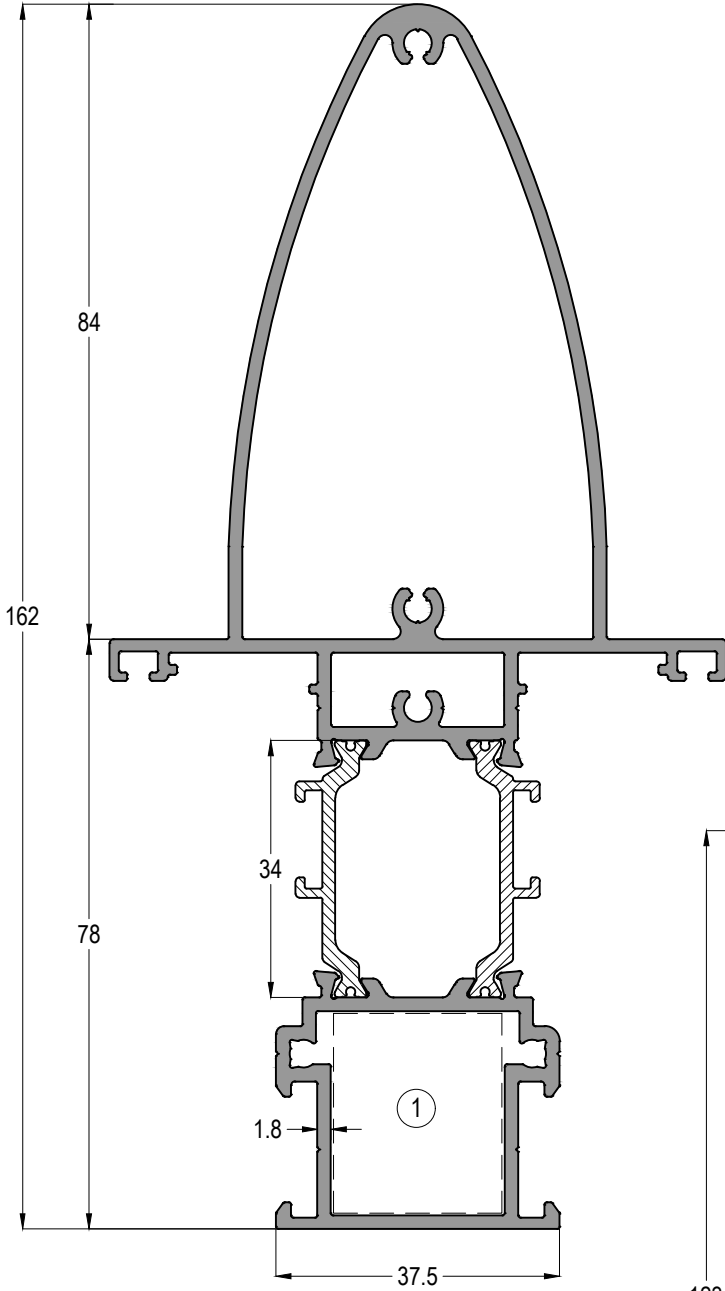
TH78 23			Jx cm ⁴	Jy cm ⁴
			66,23	47,51
  			AĞIRLIK / Weight	
			2,250 kg/mt	

Profil ağırlıklarımız teorik olup; teslim anındaki tartımımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

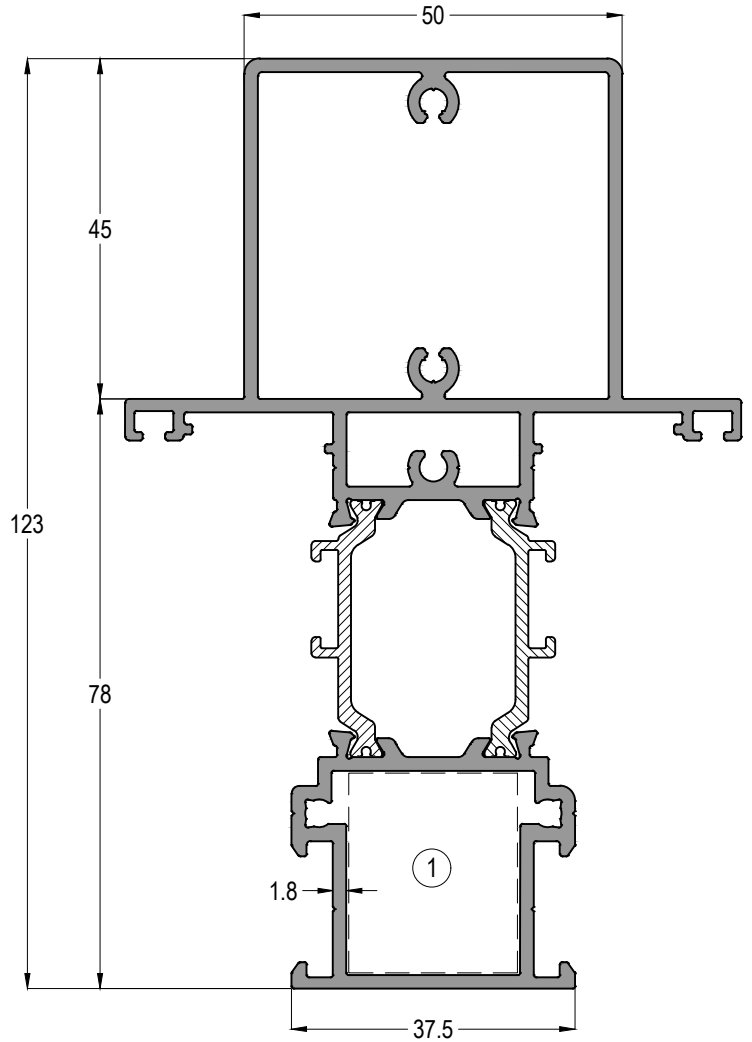
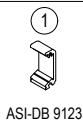
ASISTAL



TH78 24		Jx cm ⁴	Jy cm ⁴
		223,24	29,97
		AĞIRLIK / Weight	
		2,856 kg/mt	



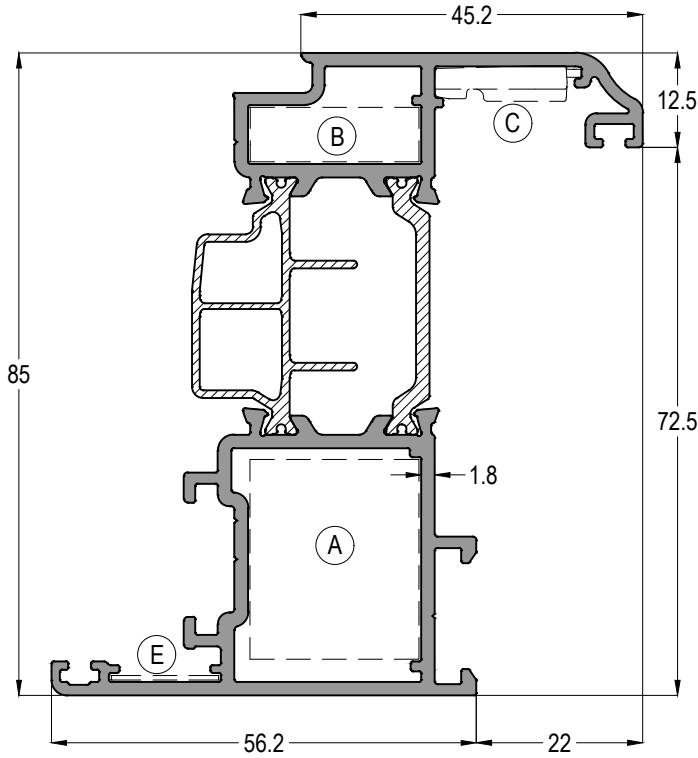
TH78 25		Jx cm ⁴	Jy cm ⁴
		135,67	29,50
		AĞIRLIK / Weight	
		2,626 kg/mt	



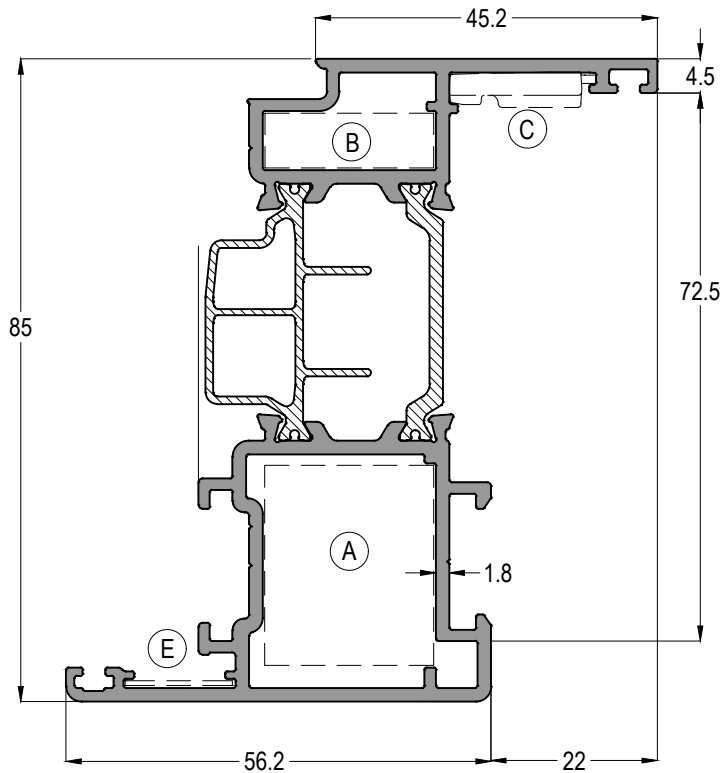
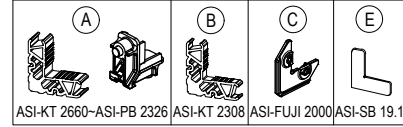
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

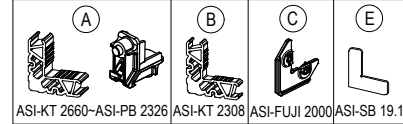
ASISTAL



TH78 11				Jx cm ⁴	Jy cm ⁴
				63,31	19,21
				AĞIRLIK / Weight	
				1,882 kg/mt	



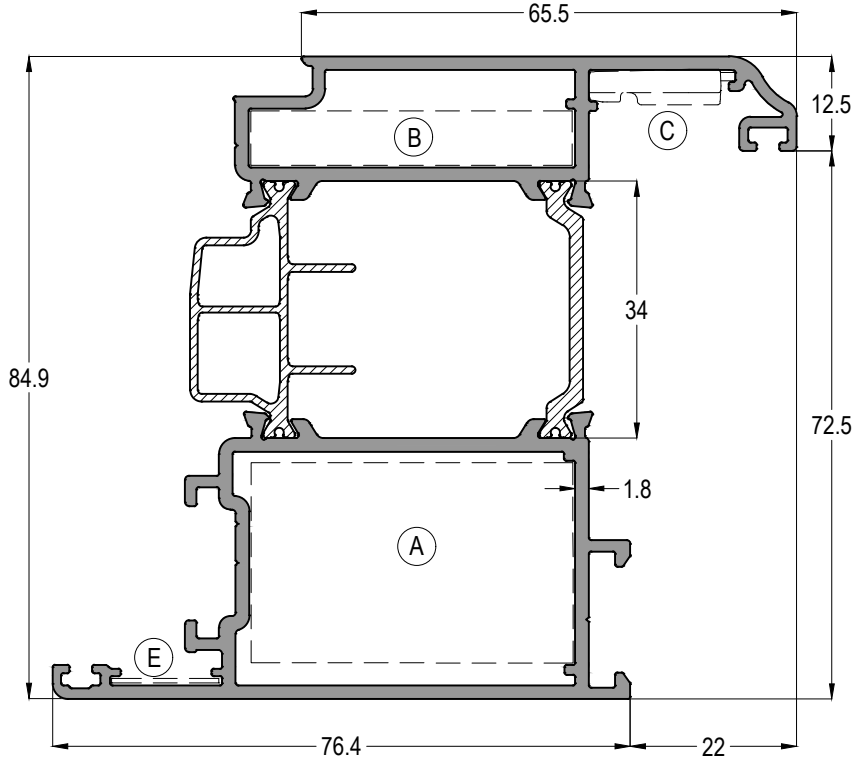
TH78 18				Jx cm ⁴	Jy cm ⁴
				62,90	17,32
				AĞIRLIK / Weight	
				1,867 kg/mt	



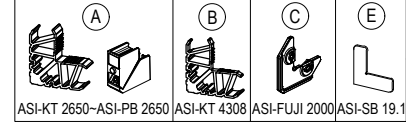
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

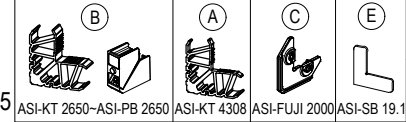
ASISTAL



TH78 12				Jx cm ⁴	Jy cm ⁴
				78,72	48,38
				AĞIRLIK / Weight	
				2,276 kg/mt	



TH78 13				Jx cm ⁴	Jy cm ⁴
				77,57	48,50
				AĞIRLIK / Weight	
				2,320 kg/mt	

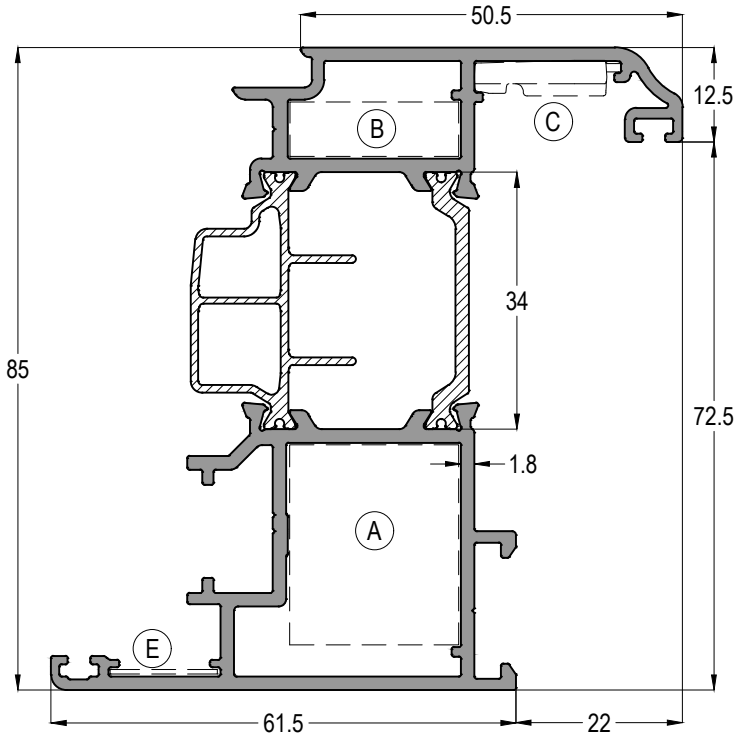


TH78 - THS78

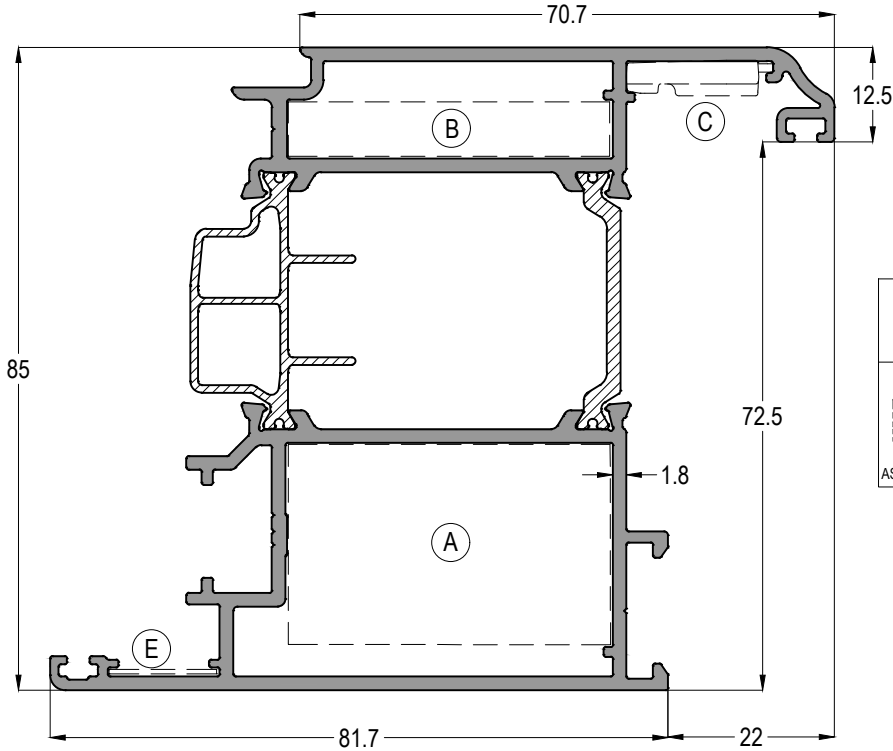
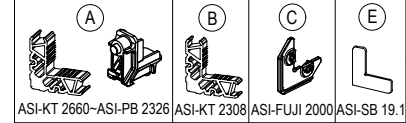
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

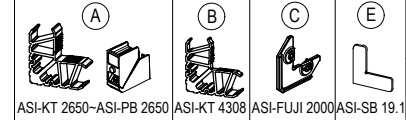
ÇOK NOKTADAN KİLİTLEME KANAT PROFİLLERİ MULTI POINT LOCK SASH PROFILES



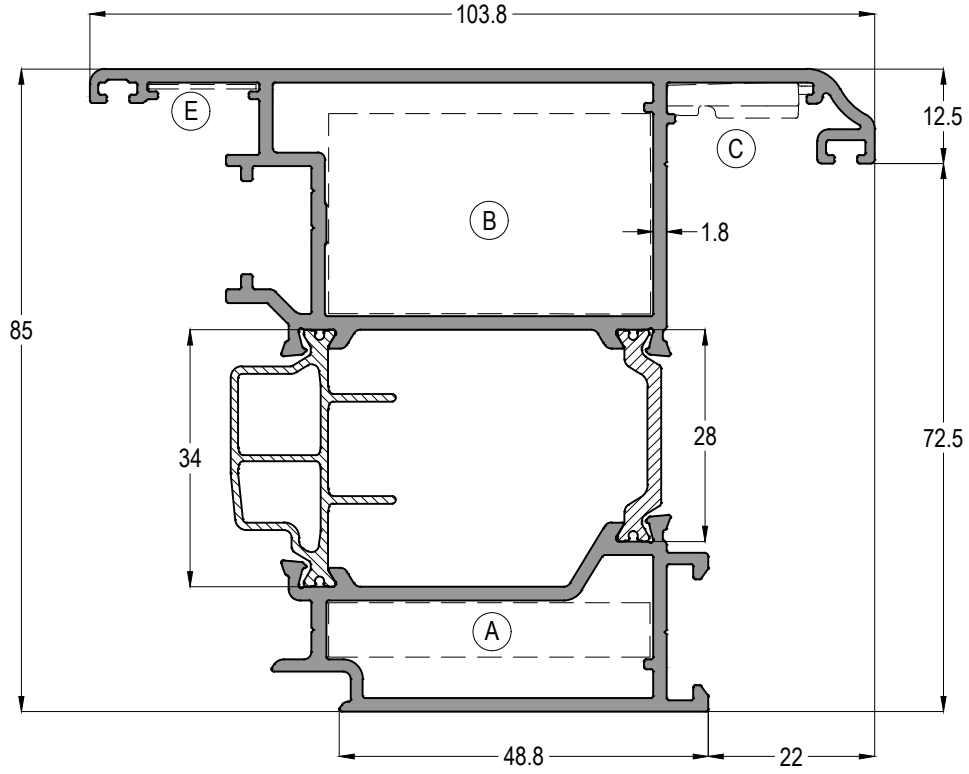
TH78 14				Jx cm ⁴	Jy cm ⁴
				67,53	24,33
				AĞIRLIK / Weight	
				2,002 kg/mt	



TH78 15				Jx cm ⁴	Jy cm ⁴
				82,88	57,68
				AĞIRLIK / Weight	
				2,396 kg/mt	



ÇOK NOKTADAN KİLİTLEME KANAT PROFİLLERİ MULTI POINT LOCK SASH PROFILES



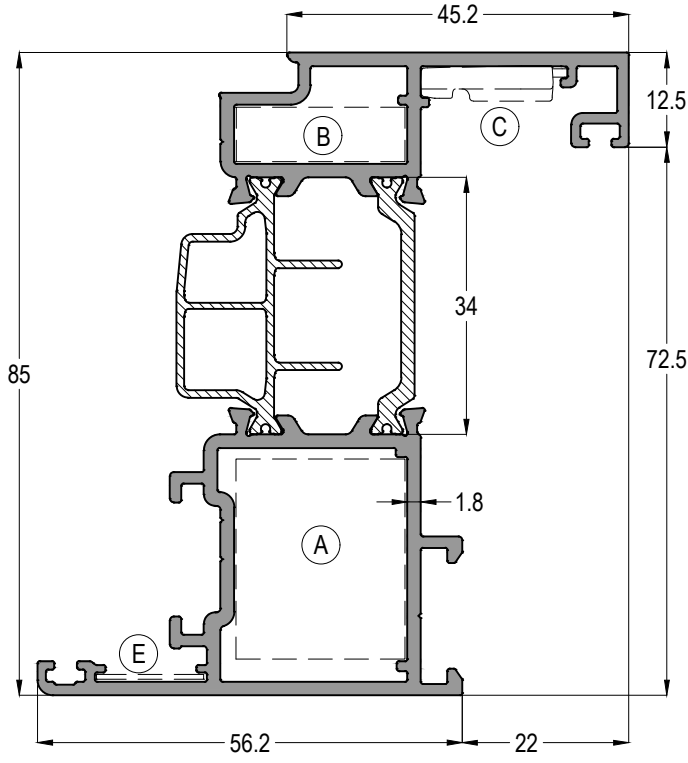
TH78 16				Jx cm ⁴	Jy cm ⁴
				81,87	58,04
				AĞIRLIK / Weight	
ASI-KT 2650-ASI-PB 2650	ASI-KT 4308	ASI-FUJI 2000	ASI-SB 19.1	2,442 kg/mt	

TH78 - THS78

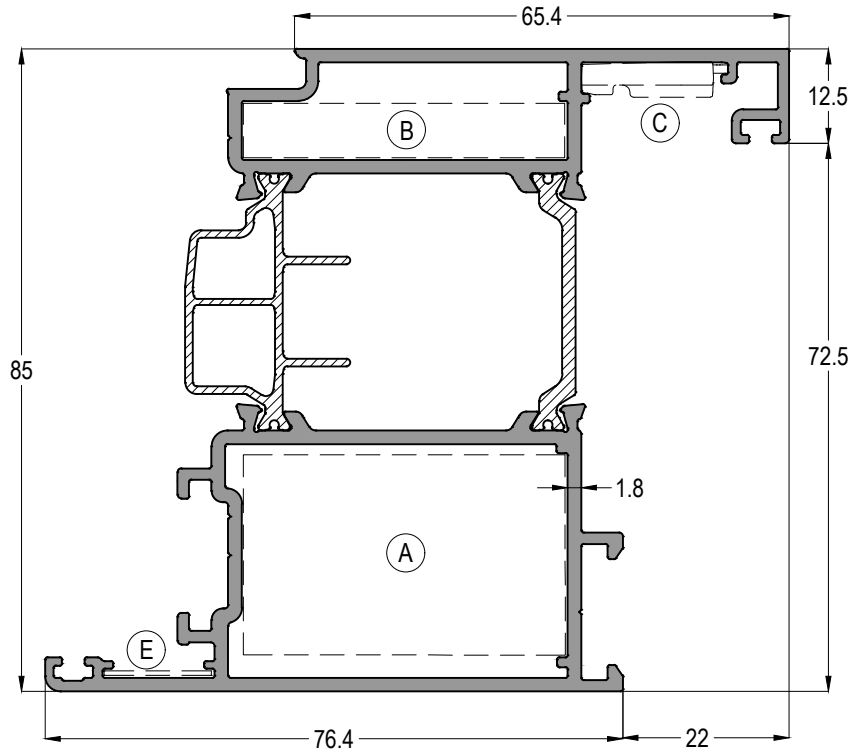
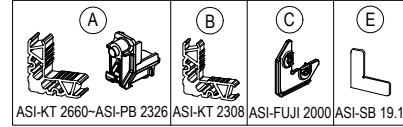
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

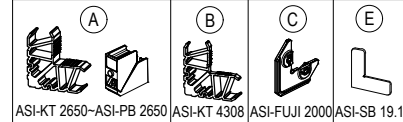
THS SERİSİ DÜZ KANAT PROFİLLERİ THS SERIES FLAT SASH PROFILES



THS78 11				Jx cm ⁴	Jy cm ⁴
				64,56	20,31
				AĞIRLIK / Weight	
				1,896 kg/mt	



THS78 12				Jx cm ⁴	Jy cm ⁴
				79,89	50,09
				AĞIRLIK / Weight	
				2,290 kg/mt	

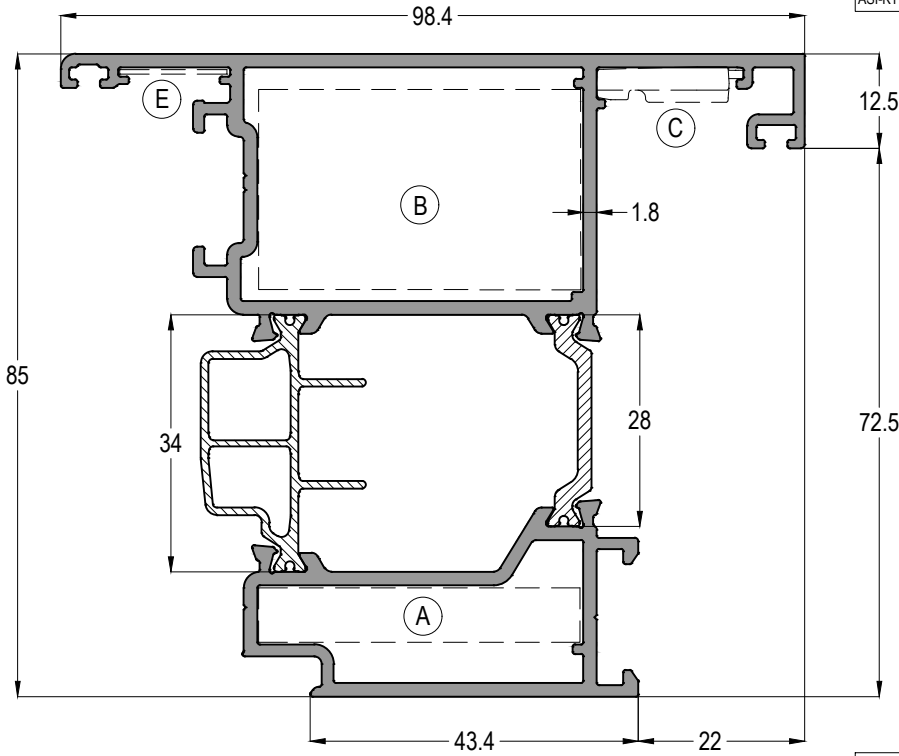


TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

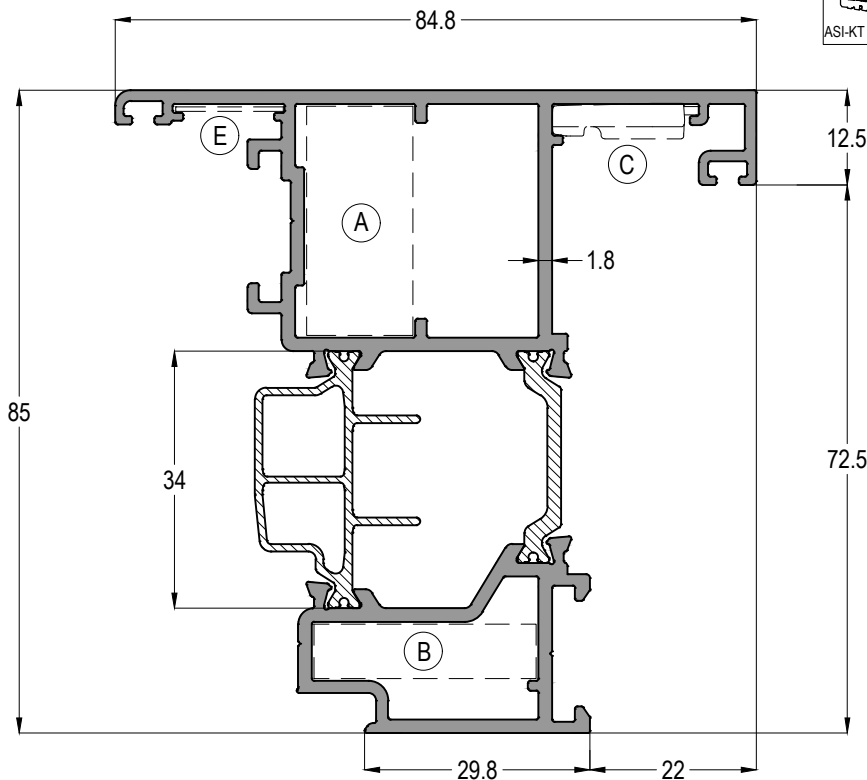
ASISTAL

THS SERİSİ DÜZ KANAT PROFİLLERİ THS SERIES FLAT SASH PROFILES



THS78 13				Jx cm ⁴	Jy cm ⁴
				78,73	50,17
				AĞIRLIK / Weight	
				2,312 kg/mt	

THS78 17					
				AĞIRLIK / Weight	
				2,087 kg/mt	



Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

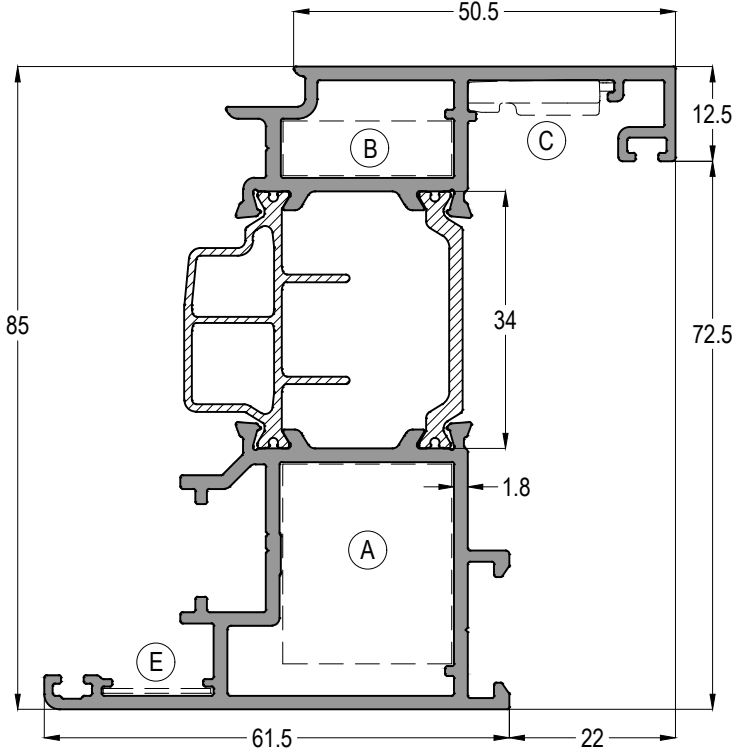
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

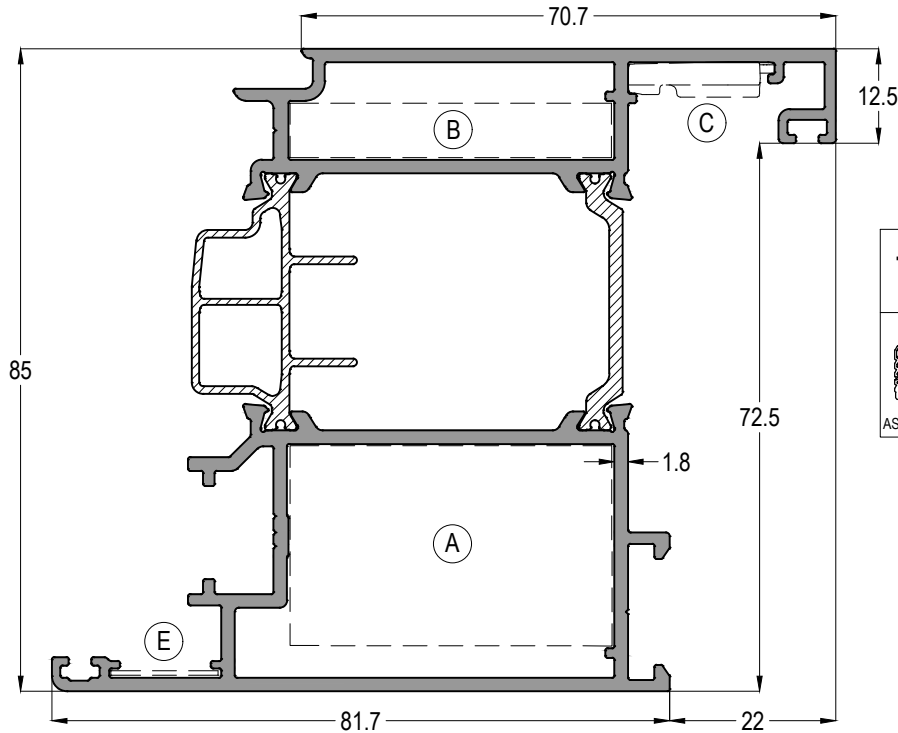
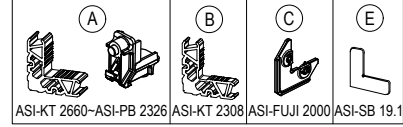
ASISTAL

THS SERİSİ ÇOK NOKTADAN KİLİTLEME KANAT PROFİLLERİ

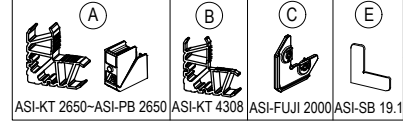
THS SERIES MULTI POINT LOCK SASH PROFILES



THS78 14				Jx cm ⁴	Jy cm ⁴
				68,77	25,58
				AĞIRLIK / Weight	
				2,016 kg/mt	



THS78 15				Jx cm ⁴	Jy cm ⁴
				84,10	59,64
				AĞIRLIK / Weight	
				2,410 kg/mt	

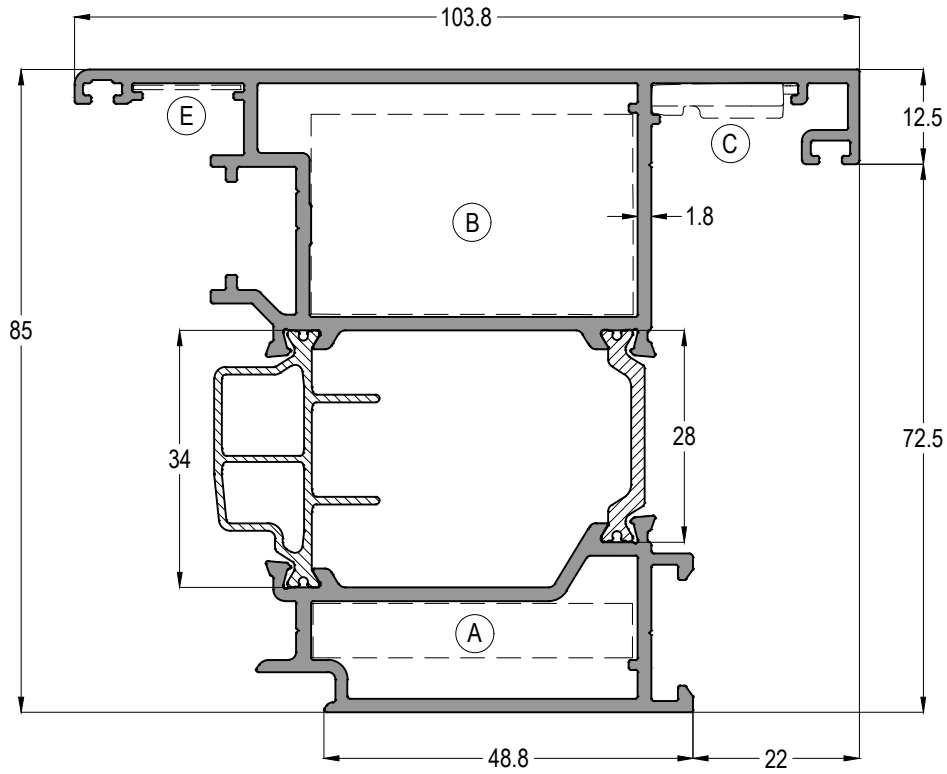


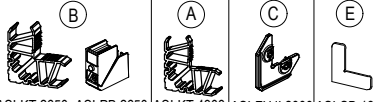
Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.

Profile weights are theoretical and the weight at the time of delivery is valid.

THS SERİSİ ÇOK NOKTADAN KİLİTLEME
KANAT PROFİLLERİ

THS SERIES MULTI POINT LOCK SASH PROFILES



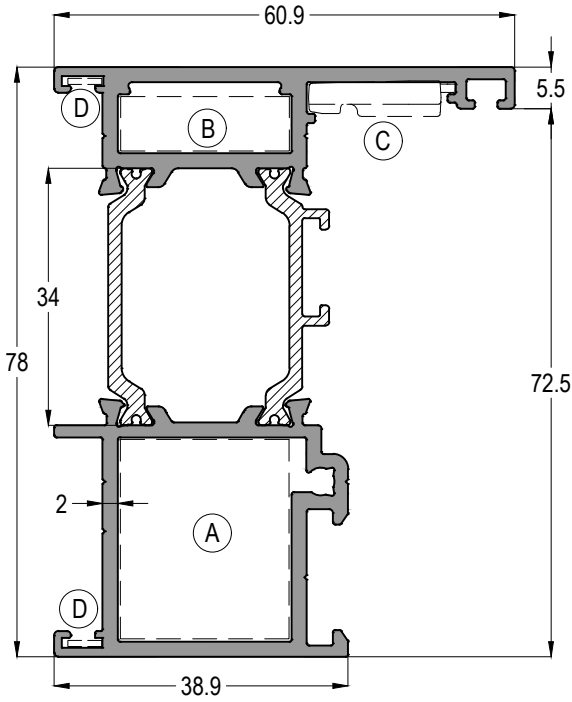
THS78 16				Jx cm ⁴	Jy cm ⁴
				83,01	59,94
				AĞIRLIK / Weight	
ASI-KT 2650-ASI-PB 2650 ASI-KT 4308 ASI-FUJI 2000 ASI-SB 19.1				2,432 kg/mt	

TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

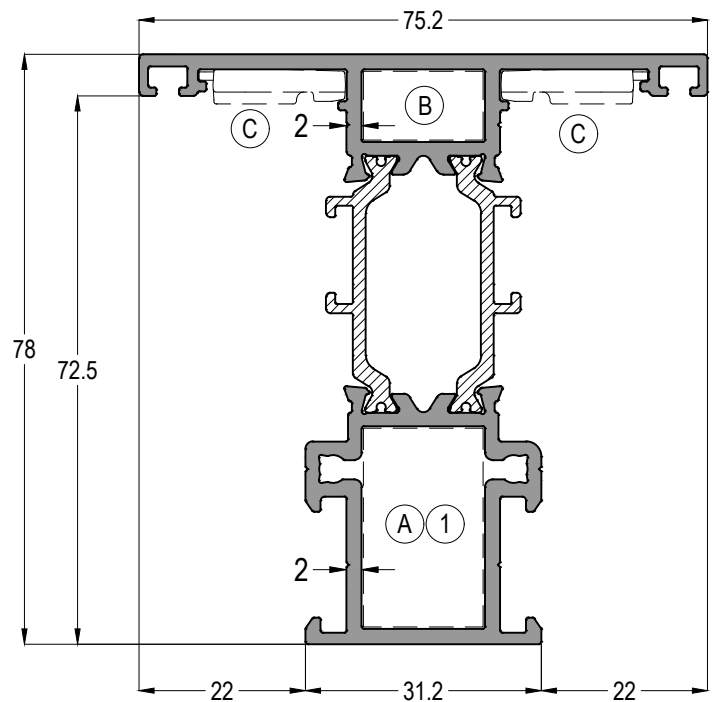
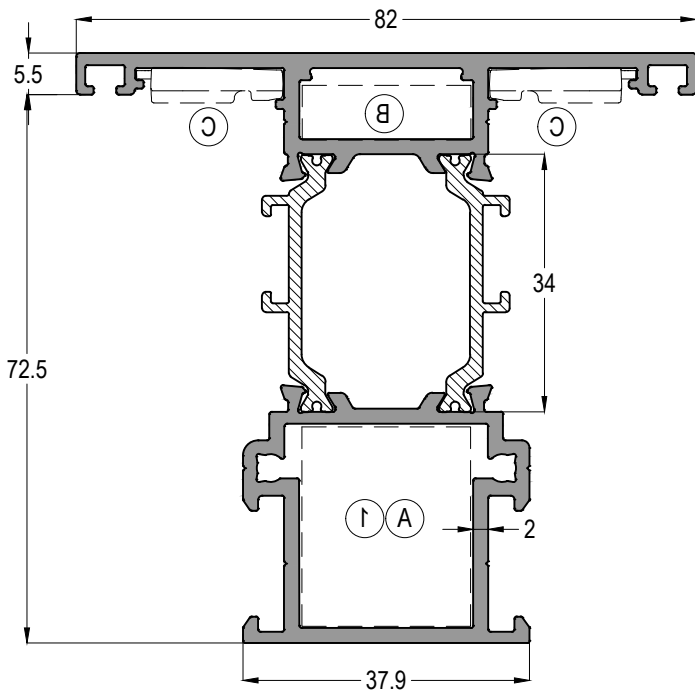
2 mm ET KALINLIĞINDA SİSTEM PROFİLLERİ 2 mm THICKNESS SYSTEM PROFILES



TH78 201				Jx cm ⁴	Jy cm ⁴
				48,58	12,14
   				AĞIRLIK / Weight	
ASI-KT 2660-ASI-PB 2326 ASI-KT 2308 ASI-FUJI 2000 ASI-SB 19				1,704 kg/mt	

TH78 222				Jx cm ⁴	Jy cm ⁴
				53,72	18,02
   				AĞIRLIK / Weight	
ASI-KT 2660-ASI-PB 2326 ASI-KT 2308 ASI-FUJI 2000 ASI-DB 9123				1,906 kg/mt	

TH78 226				Jx cm ⁴	Jy cm ⁴
				40,30	13,88
   				AĞIRLIK / Weight	
ASI-KT 1626 ASI-KT 1609 ASI-FUJI 2000 ASI-DB 9116				1,735 kg/mt	

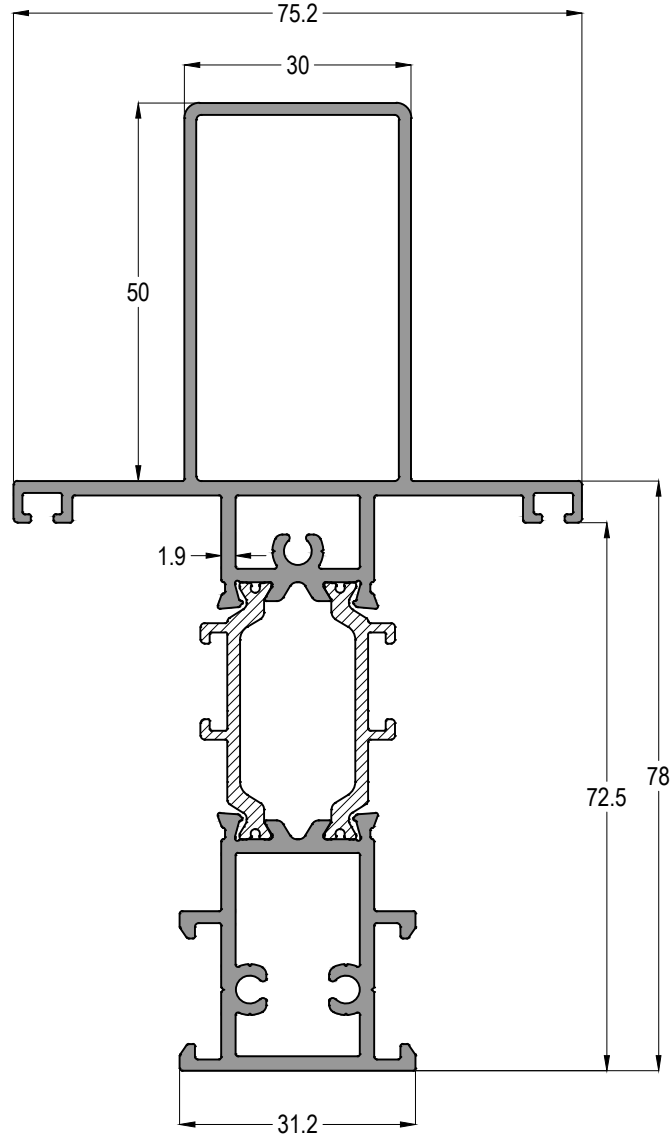


TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

2 mm ET KALINLIĞINDA SİSTEM PROFİLLERİ
2 mm THICKNESS SYSTEM PROFILES



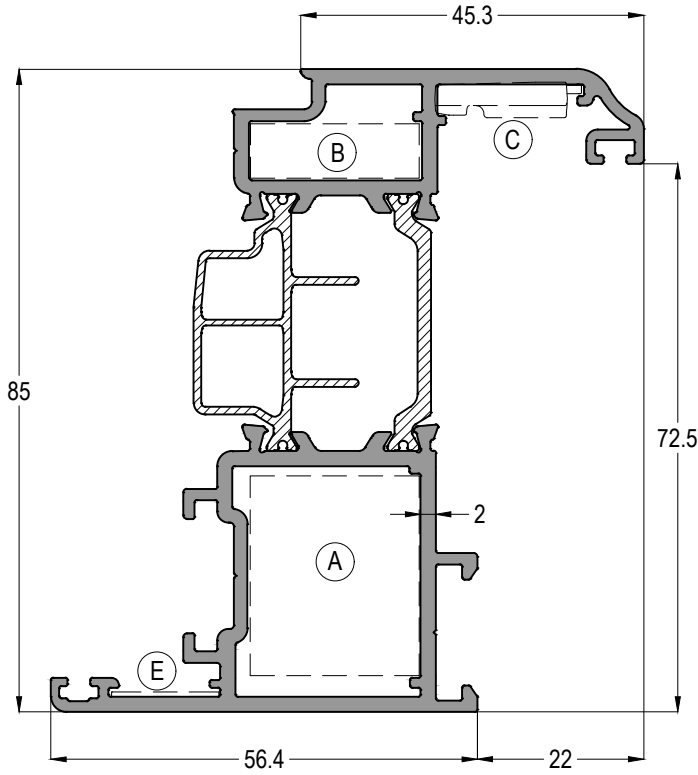
TH78 225	Jx cm ⁴	Jy cm ⁴
	119,24	16,41
	AĞIRLIK / Weight	
	2,280 kg/mt	

TH78 - THS78

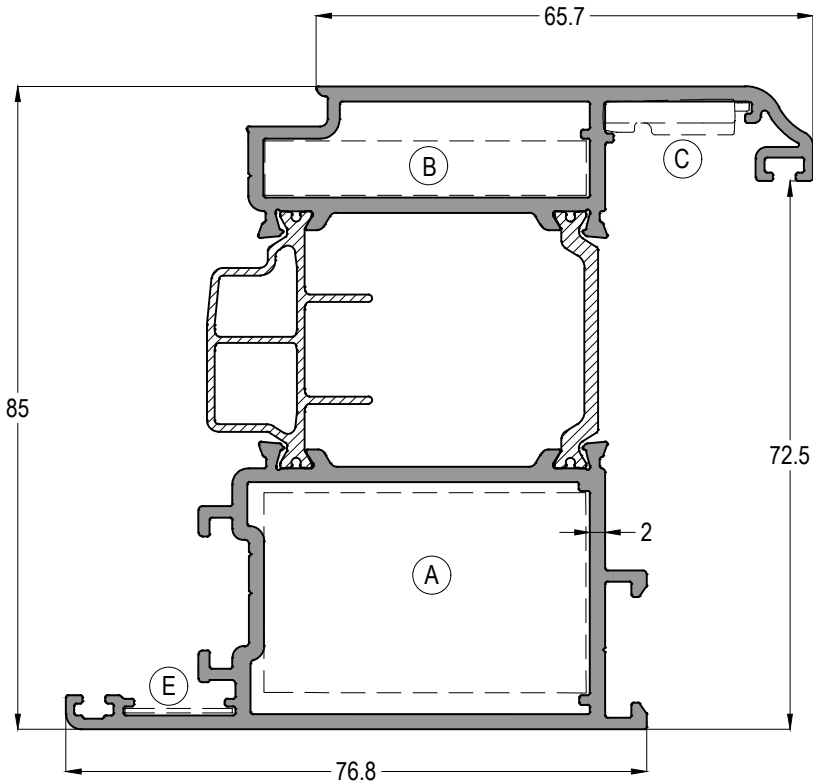
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

2 mm ET KALINLIĞINDA SİSTEM PROFİLLERİ
2 mm THICKNESS SYSTEM PROFILES



TH78 211				Jx cm ⁴	Jy cm ⁴
				63,31	19,21
				AĞIRLIK / Weight	
				1,971 kg/mt	



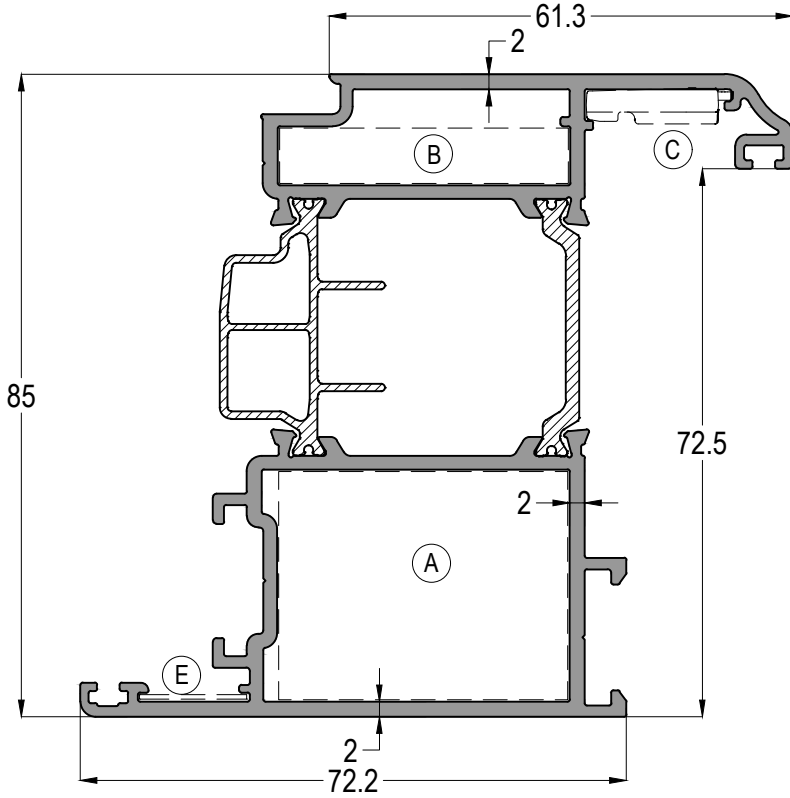
TH78 212				Jx cm ⁴	Jy cm ⁴
				84,00	50,54
				AĞIRLIK / Weight	
				2,403 kg/mt	

TH78 - THS78

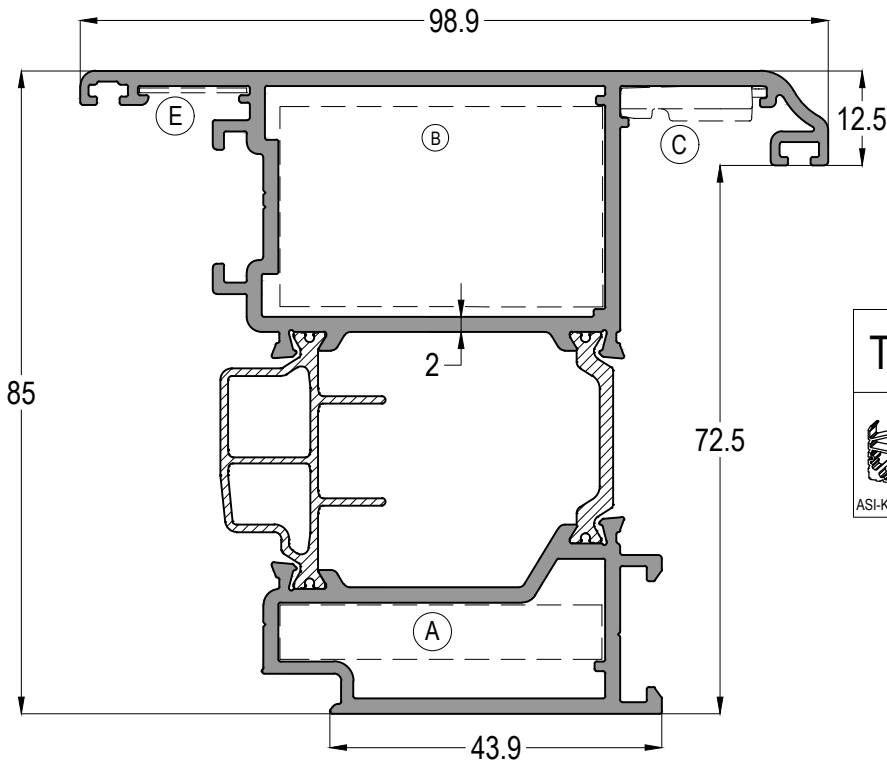
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

2 mm ET KALINLIĞINDA SİSTEM PROFİLLERİ
2 mm THICKNESS SYSTEM PROFILES



TH78 215				Jx cm ⁴	Jy cm ⁴
				34,13	27,60
(A)	(B)	(C)	(E)	AĞIRLIK / Weight	
ASI-KT 3830	ASI-KT 3807	ASI-FUJII 2000	ASI-SB 19.1	2,265 kg/mt	



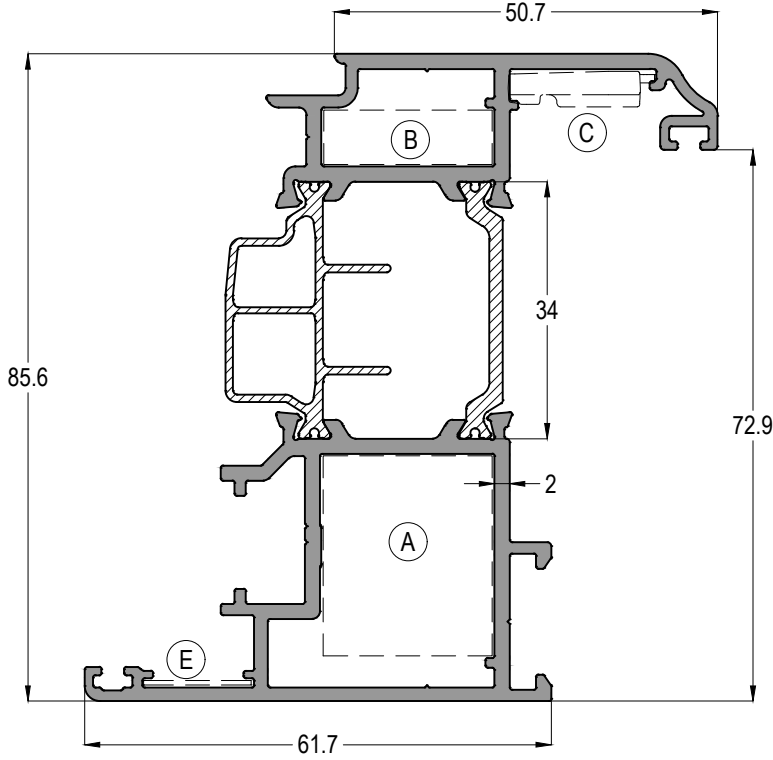
TH78 213				AĞIRLIK / Weight
(A)	(C)	(E)		
ASI-KT 2650-ASI-PB 2650	ASI-KT 4308	ASI-FUJII 2000	ASI-SB 19.1	2,460 kg/mt

TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

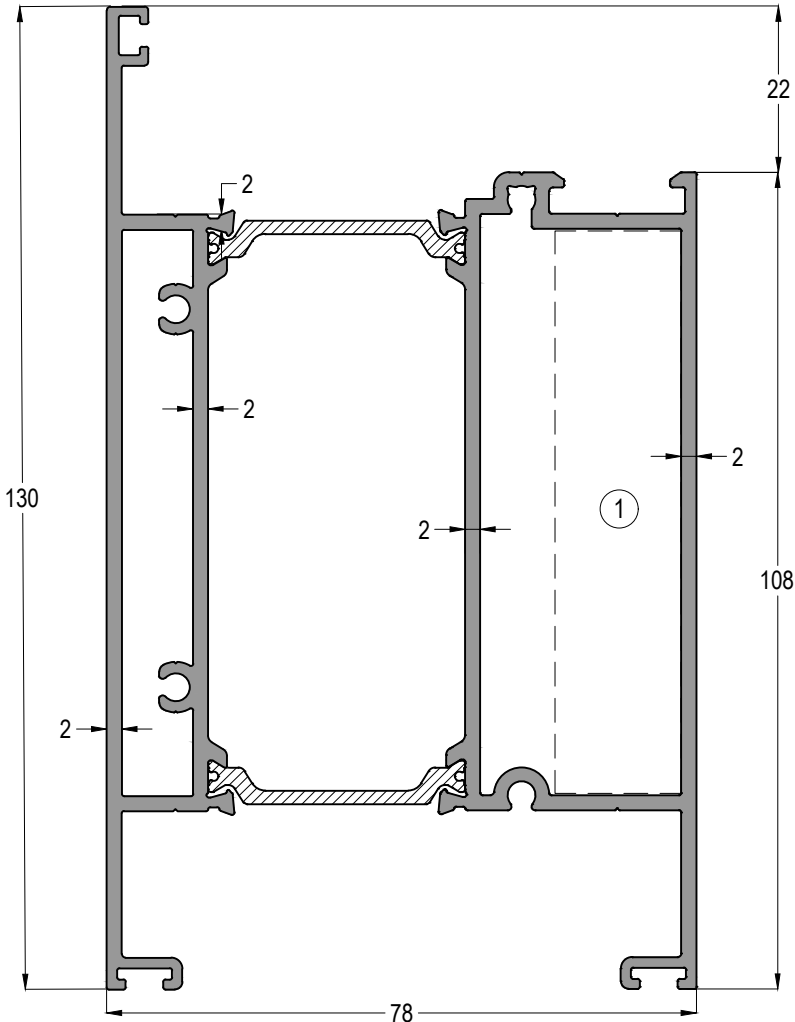
ASISTAL

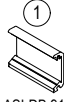
2 mm ET KALINLIĞINDA SİSTEM PROFİLLERİ 2 mm THICKNESS SYSTEM PROFILES



TH78 214				Jx cm ⁴	Jy cm ⁴
				71,36	25,10
				AĞIRLIK / Weight	
				2,098 kg/mt	

Callouts: A (ASI-KT 2660-ASI-PB 2326), B (ASI-KT 2308), C (ASI-FUJI 2000), E (ASI-SB 19.1)



TH78 231	
 ASI-DB 9174	AĞIRLIK / Weight
	3,162 kg/mt

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

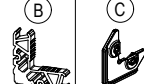
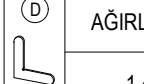
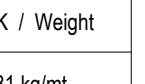
TH78 - THS78

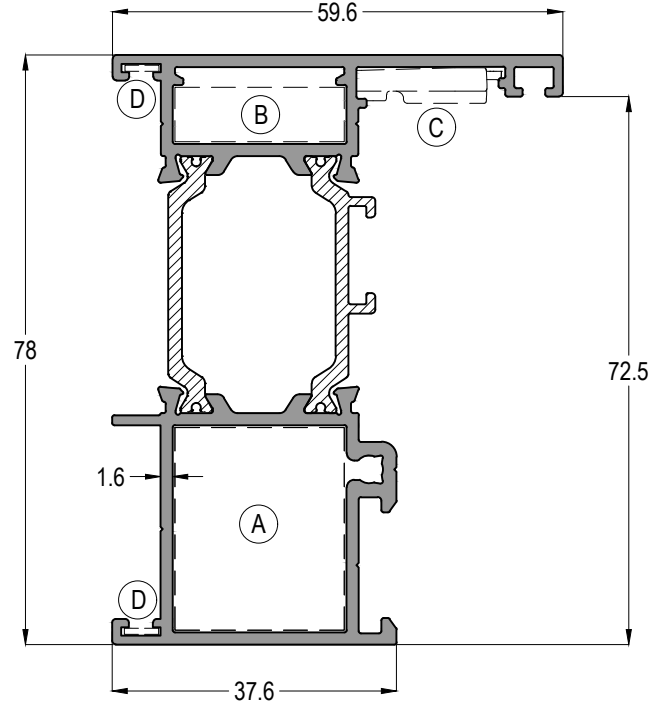
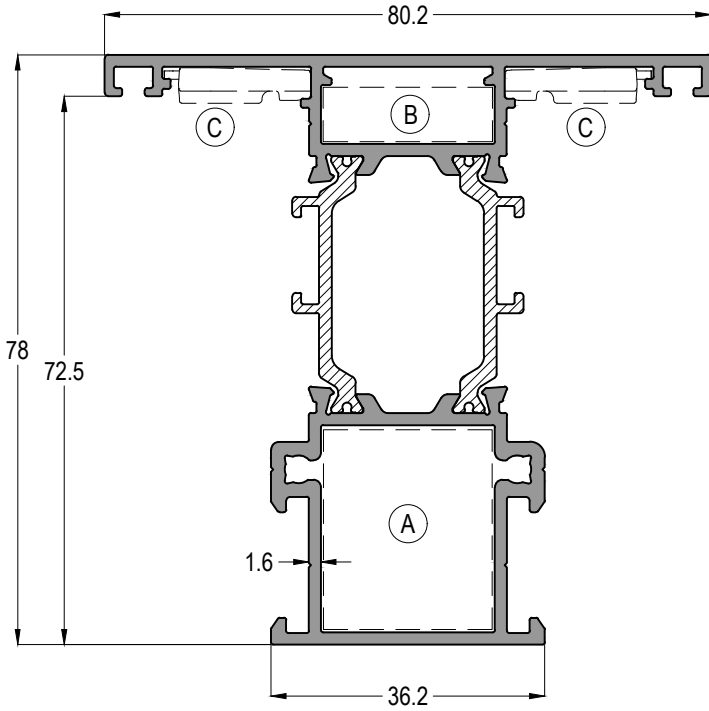
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

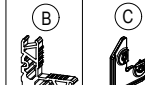
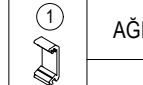
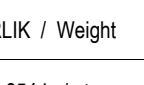
1,6 mm ET KALINLIĞINDA SİSTEM PROFİLLERİ
1,6 mm THICKNESS SYSTEM PROFILES

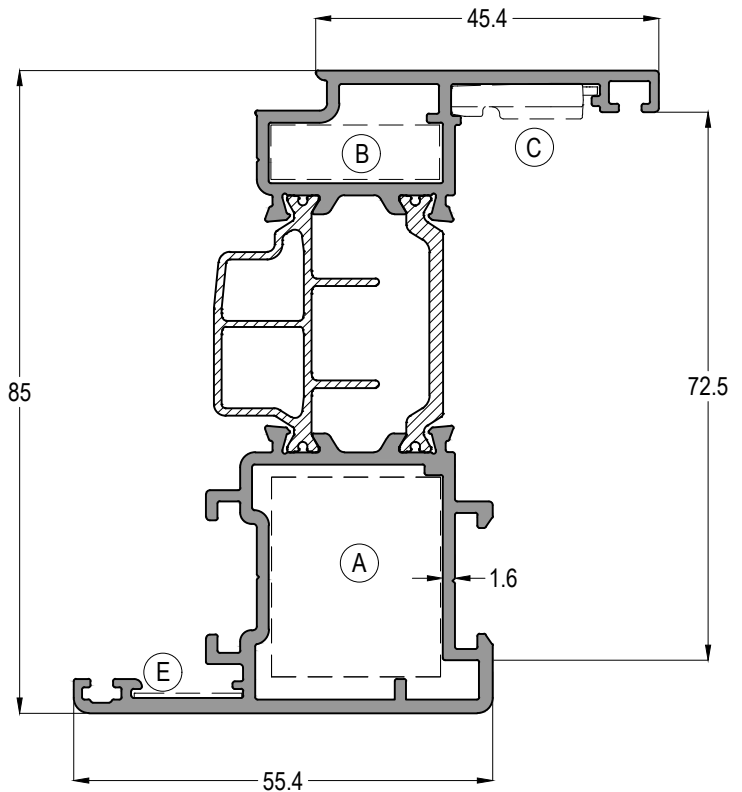
TH78 161

				AĞIRLIK / Weight
ASI-KT 2660-ASI-PB 2326	ASI-KT 2308	ASI-FUJI 2000	ASI-SB 19	1,481 kg/mt

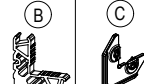
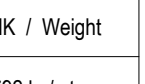


TH78 162

				Jx cm ⁴	Jy cm ⁴
				47,16	17,10
				AĞIRLIK / Weight	
ASI-KT 2660-ASI-PB 2326	ASI-KT 2308	ASI-FUJI 2000	ASI-DB 9123	1,654 kg/mt	



TH78 163

				AĞIRLIK / Weight
ASI-KT 2660-ASI-PB 2326	ASI-KT 2308	ASI-FUJI 2000	ASI-SB 19.1	1,792 kg/mt

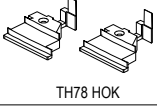
Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

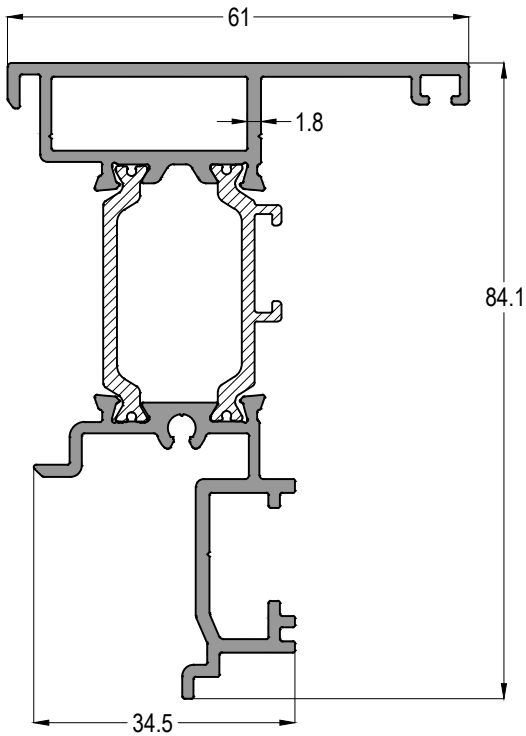
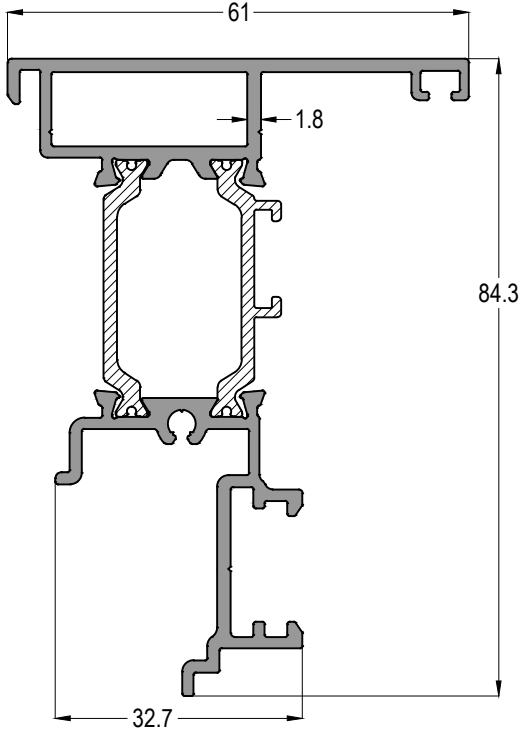
TH78 41



TH78 HOK

AĞIRLIK / Weight

1,388 kg/mt



TH78 43



ASI-KT 2319



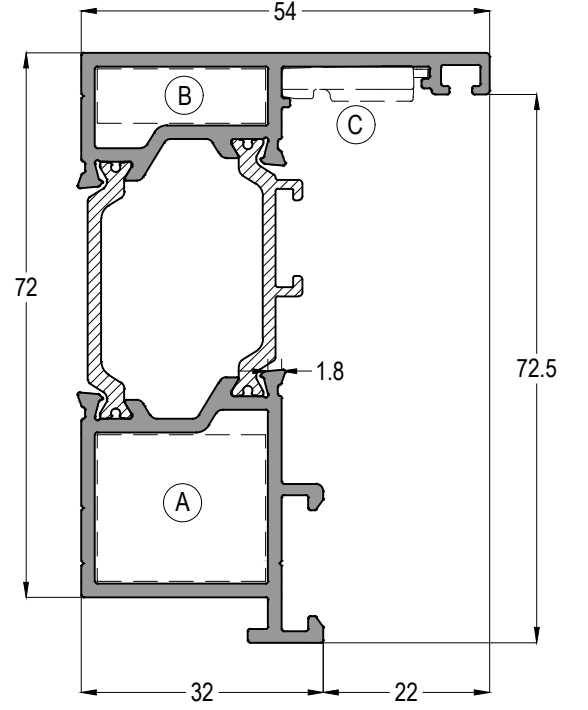
ASI-KT 2308



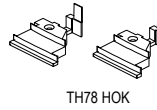
ASI-FUJI 2000

AĞIRLIK / Weight

1,473 kg/mt



TH78 42



TH78 HOK

AĞIRLIK / Weight

1,418 kg/mt

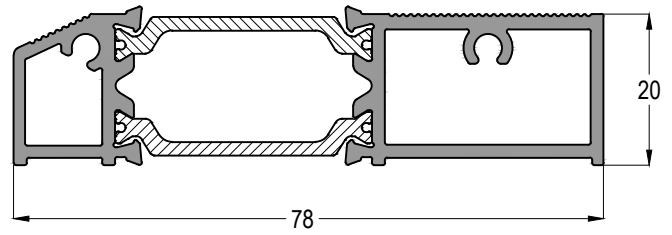
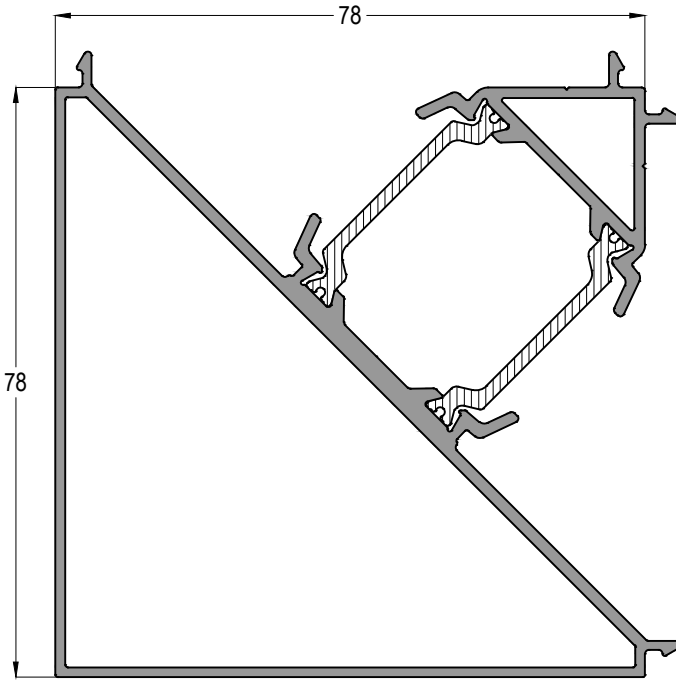
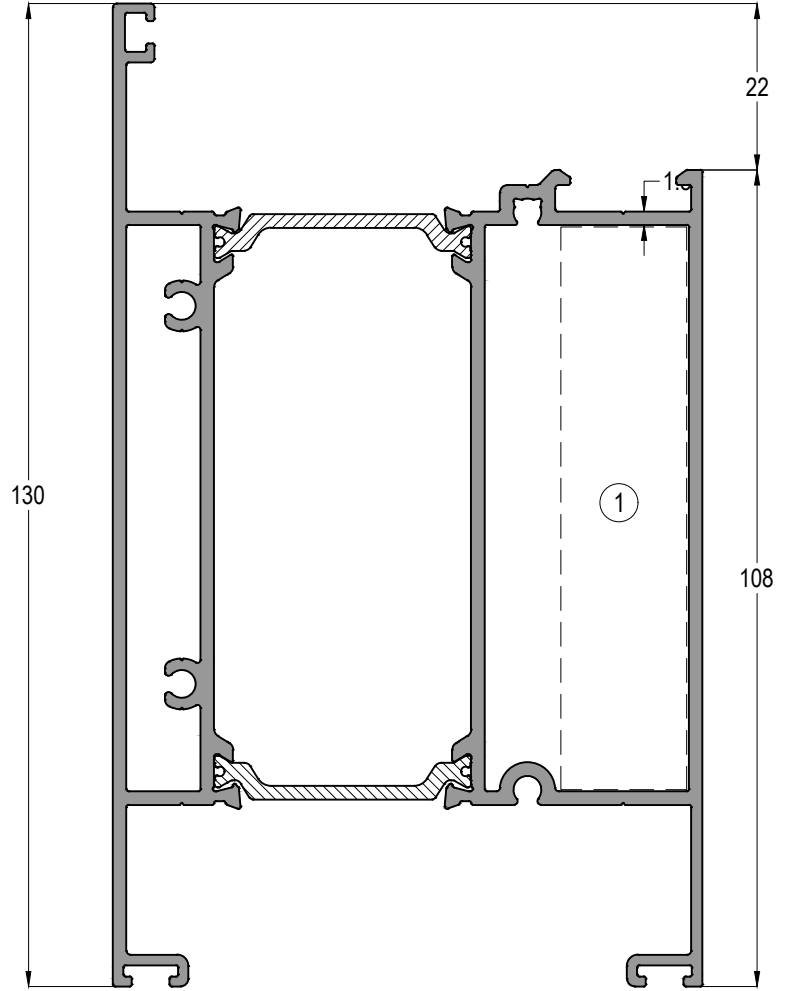
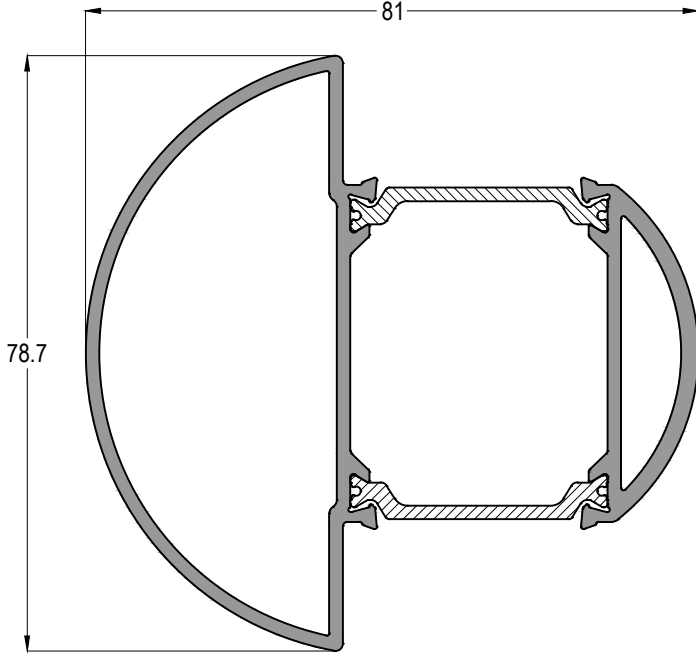
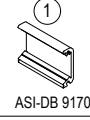
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

TH78 52	Jx cm ⁴	Jy cm ⁴
	31,05	43,95
	AĞIRLIK / Weight	
	1,761 kg/mt	

TH78 31	Jx cm ⁴	Jy cm ⁴
	136,54	92,88
	AĞIRLIK / Weight	
	2,917 kg/mt	



TH78 53	Jx cm ⁴	Jy cm ⁴
	44,84	52,74
	AĞIRLIK / Weight	
	1,911 kg/mt	

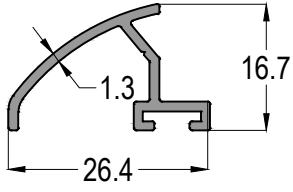
TH78 30		
	AĞIRLIK / Weight	
	1,117 kg/mt	

Profil ağırlıklarımız teorik olup; teslim anındaki tartımımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

TH78 - THS78

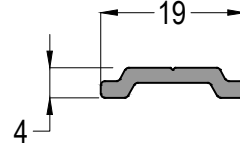
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL



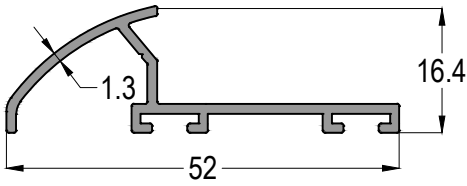
12-01

0,198 kg/mt



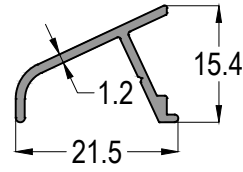
12-41

0,118 kg/mt



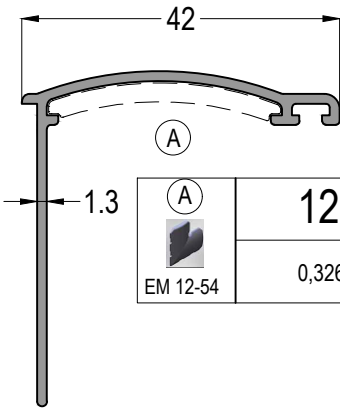
12-03

0,314 kg/mt



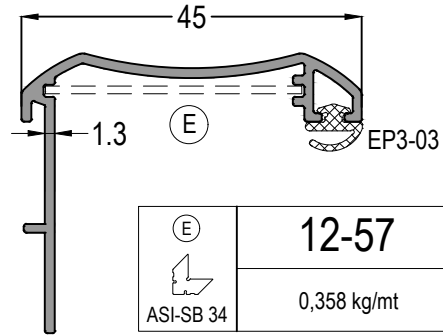
12-02

0,136 kg/mt



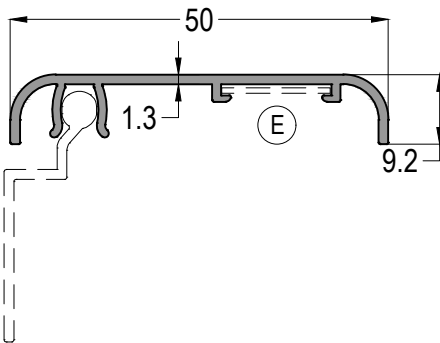
12-54

0,326 kg/mt



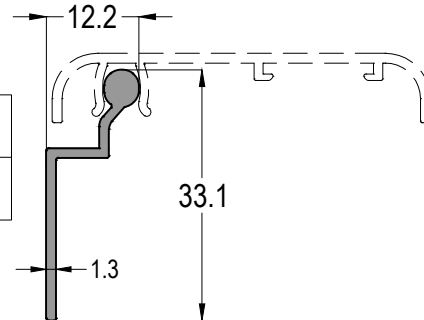
12-57

0,358 kg/mt



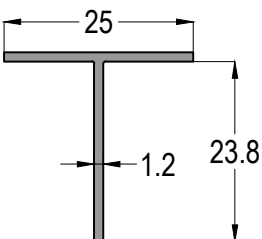
12-52

0,279 kg/mt



12-53

0,177 kg/mt

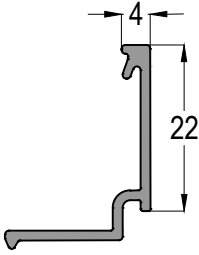


04-025025-12

0,159 kg/mt

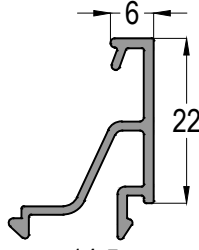
11-004

0,181 kg/mt



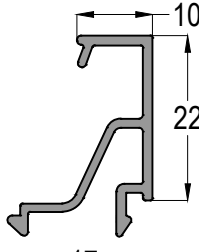
11-006

0,218 kg/mt



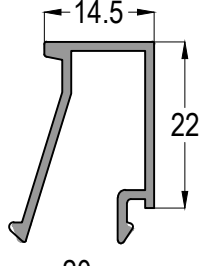
11-010

0,233 kg/mt



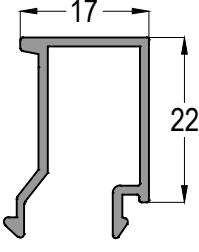
11-015

0,242 kg/mt



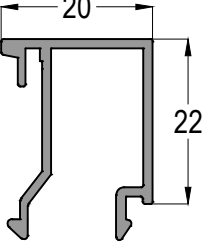
11-017

0,250 kg/mt



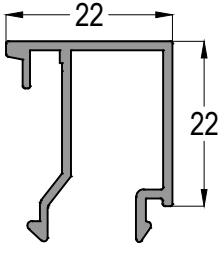
11-020

0,276 kg/mt



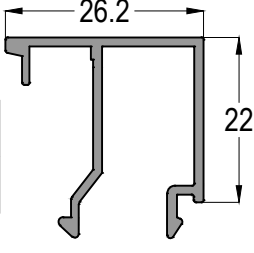
11-022

0,282 kg/mt



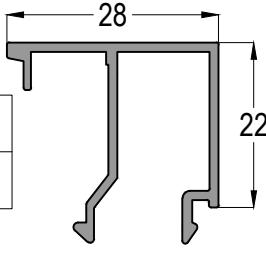
11-026

0,296 kg/mt



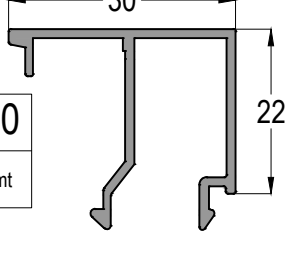
11-028

0,302 kg/mt



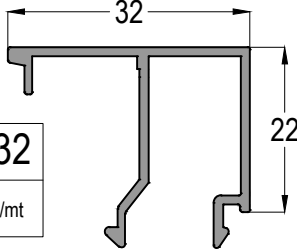
11-030

0,308 kg/mt



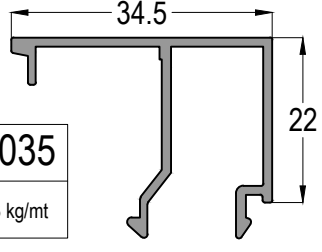
11-032

0,315 kg/mt



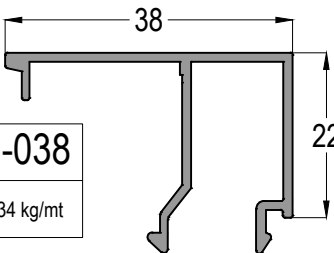
11-035

0,323 kg/mt



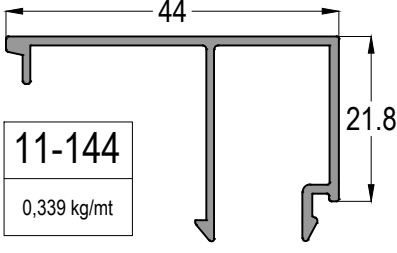
11-038

0,334 kg/mt



11-144

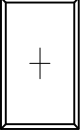
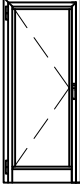
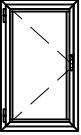
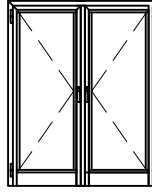
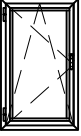
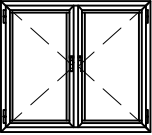
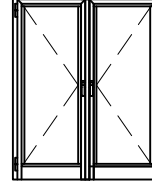
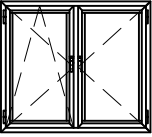
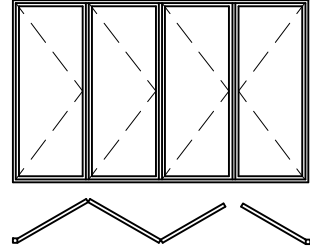
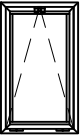
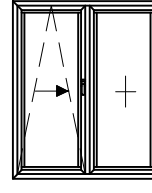
0,339 kg/mt



CAM KALINLIĞINA GÖRE CAM ÇİTASI SEÇİM TABLOSU
Glazing Bead Selection Table according to the Glass Thickness

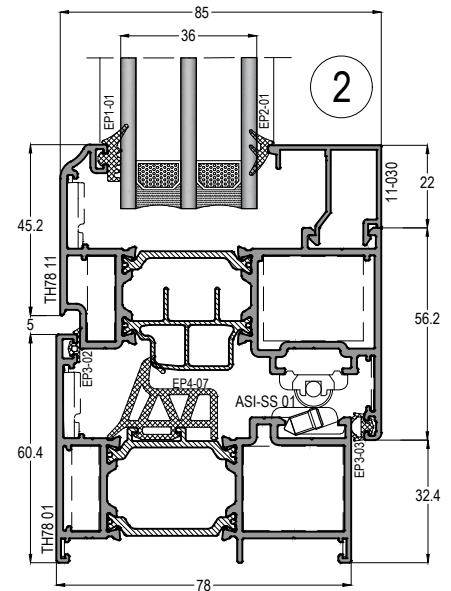
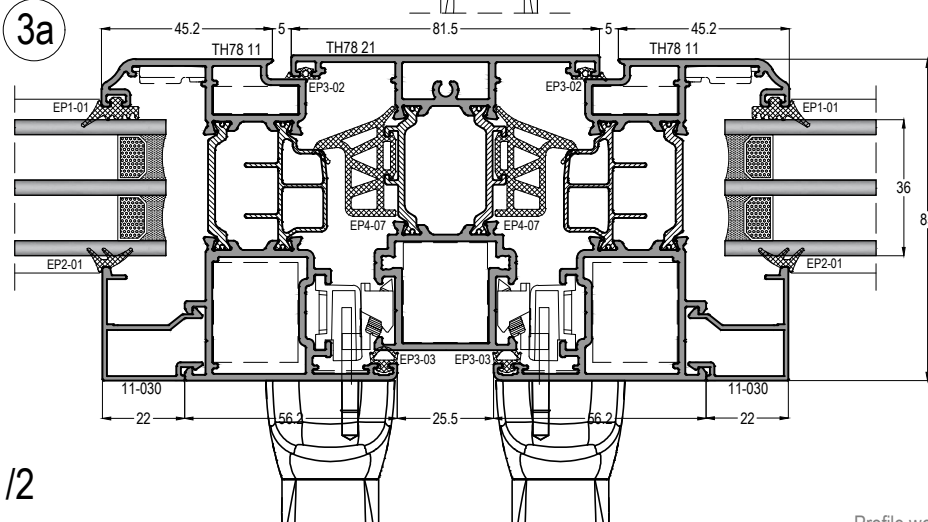
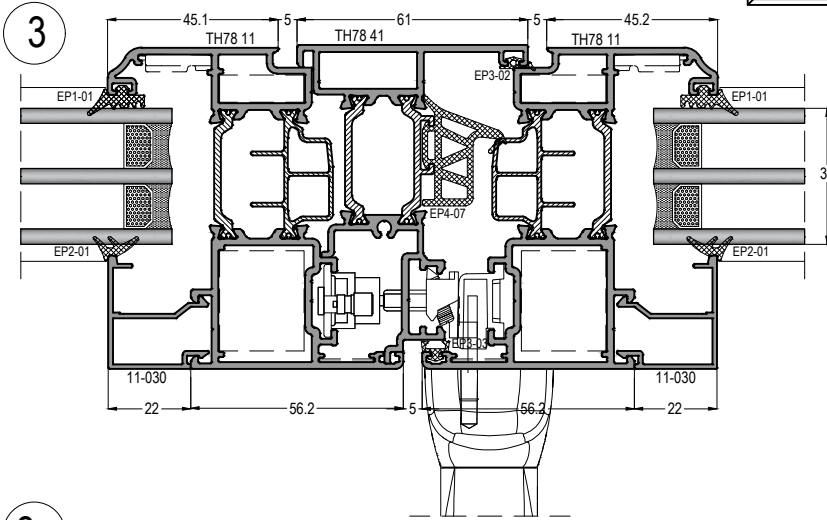
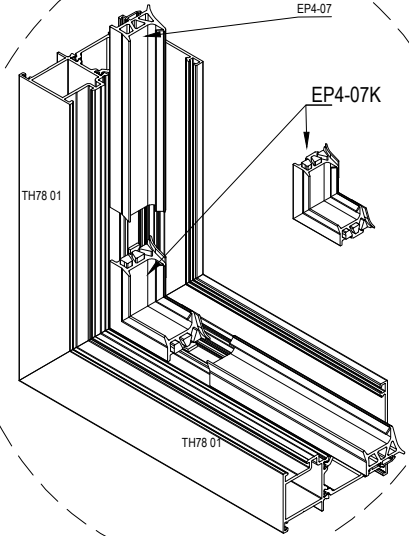
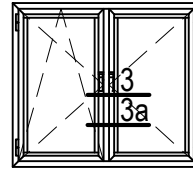
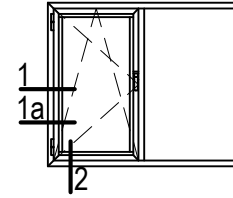
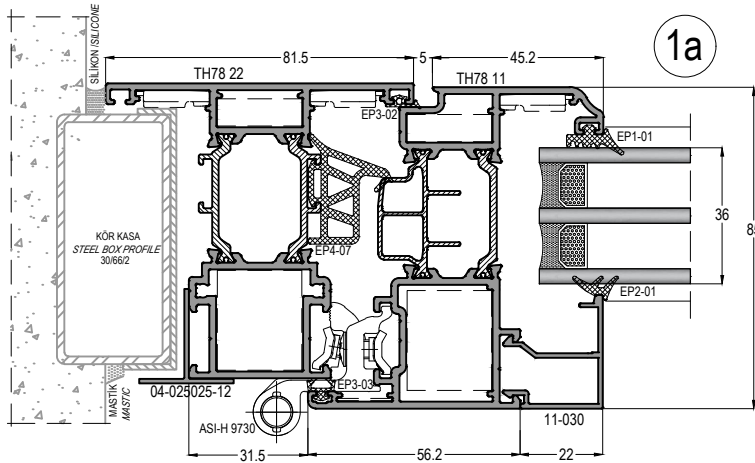
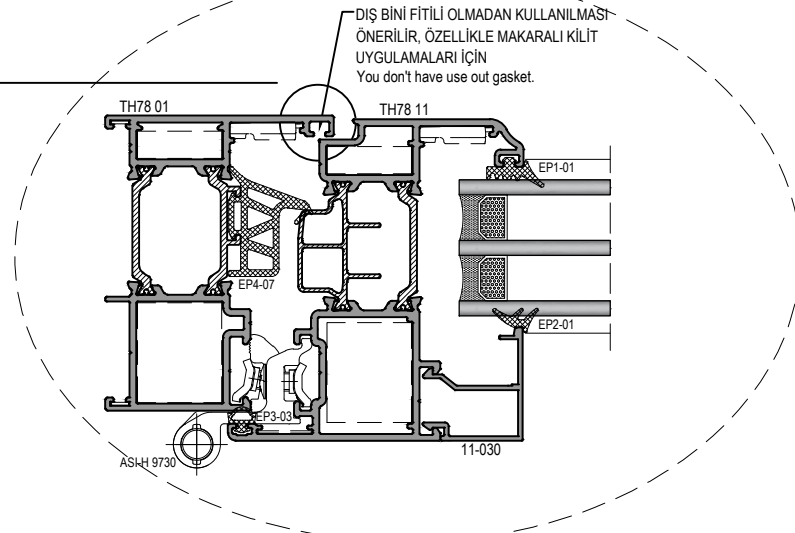
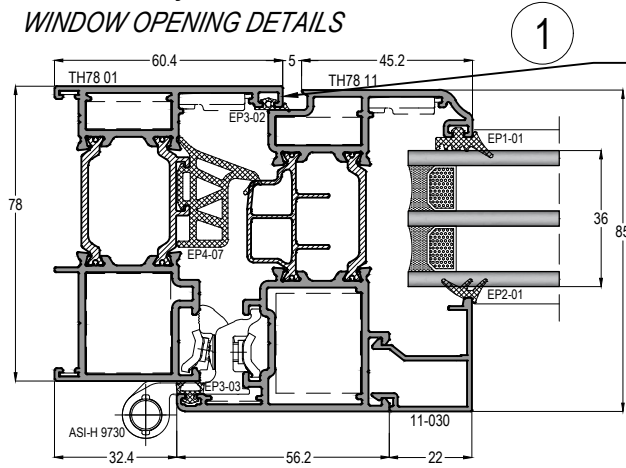
CAM KALINLIĞI Glass Thickness (mm)	CAM ÇİTASI Glazing Bead	İÇ CAM FİTİLİ Glass Gasket (IN)	DİŞ CAM FİTİLİ Glass Gasket (OUT)
20	11-144	EP2-03	EP1-01
26	11-038	EP2-03	EP1-01
28	11-038	EP2-01	EP1-01
29	11-035	KC-06	EP1-01
30	11-035	EP2-03	EP1-01
31	11-035	EP2-02	EP1-01
32	11-032	EP2-03	EP1-01
33	11-032	EP2-02	EP1-01
34	11-030	EP2-03	EP1-01
35	11-030	EP2-02	EP1-01
36	11-028	EP2-03	EP1-01
37	11-028	EP2-02	EP1-01
38	11-026	EP2-03	EP1-01
39	11-026	EP2-02	EP1-01
40	11-026	EP2-01	EP1-01
42	11-022	EP2-03	EP1-01
43	11-022	EP2-02	EP1-01
44	11-020	EP2-03	EP1-01
45	11-020	EP2-02	EP1-01
46	11-017	KC-07	EP1-01
47	11-017	EP2-03	EP1-01
48	11-017	EP2-02	EP1-01
50	11-015	EP2-03	EP1-01
52	11-015	EP2-01	EP1-01
54	11-010	EP2-03	EP1-01
55	11-010	EP2-02	EP1-01
57	11-006	KC-07	EP1-01
58	11-006	KC-06	EP1-01
59	11-006	EP2-03	EP1-01
60	11-004	KC-06	EP1-01
62	11-004	EP2-01	EP1-01

AÇILIM TİPLERİ - OPENING TYPES

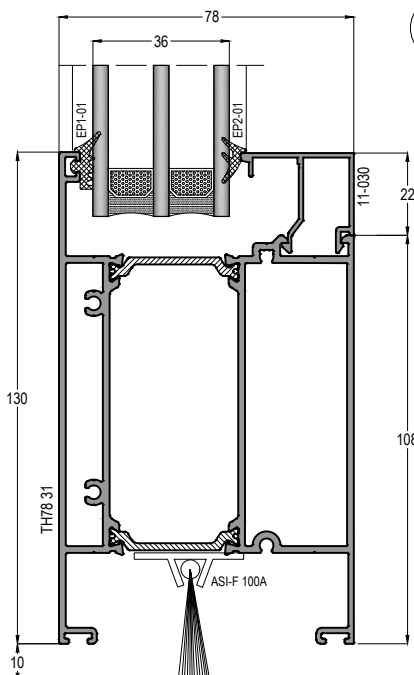
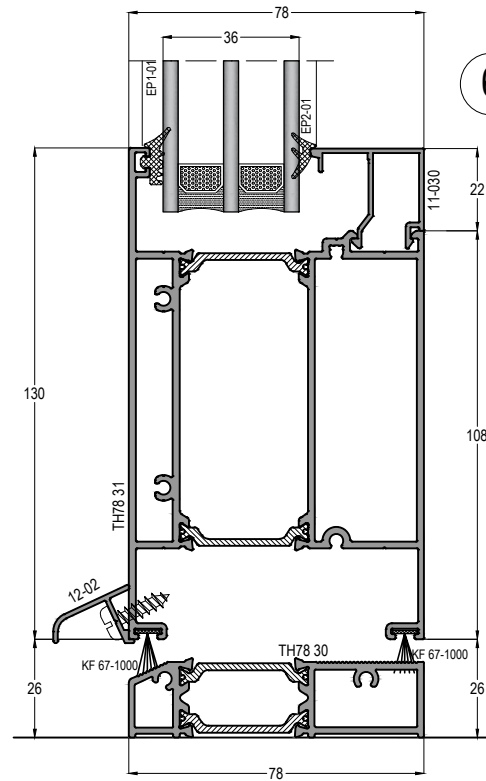
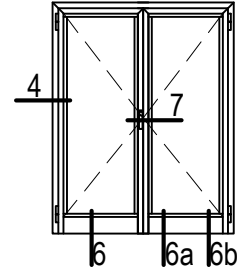
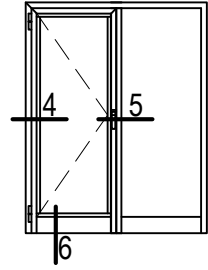
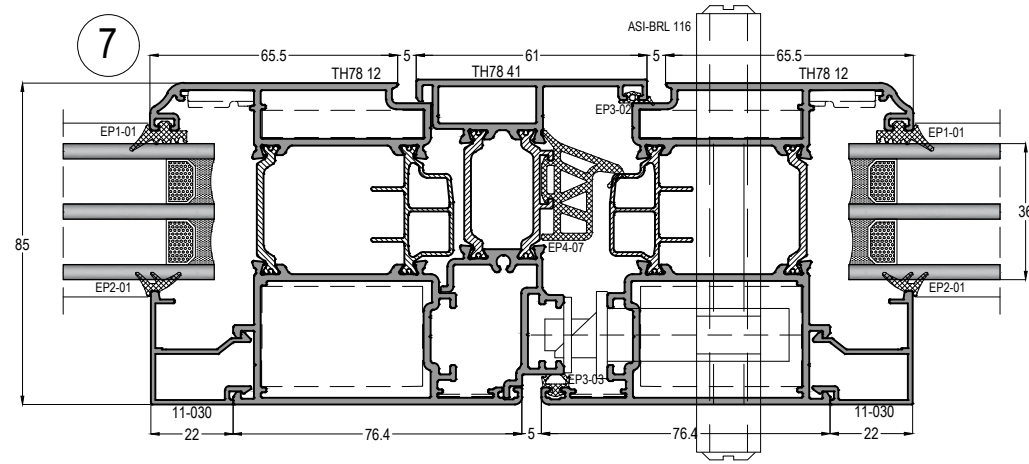
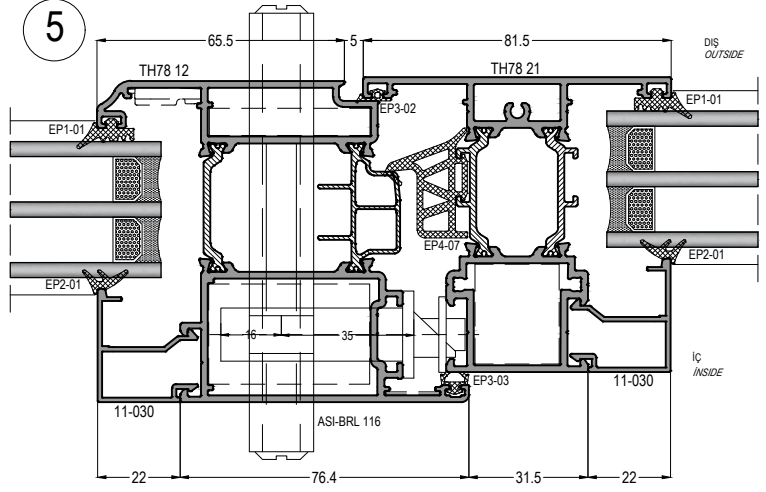
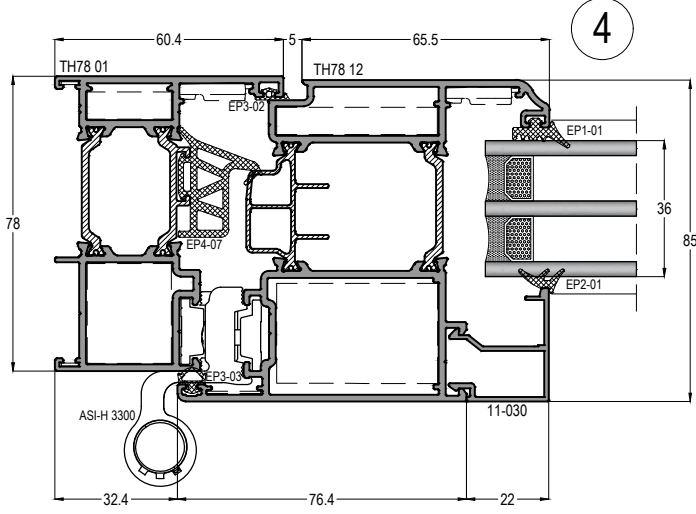
 SABİT <i>FIXED</i>	 TEK KANAT İÇE AÇILIR KAPI <i>SINGLE INNER OPENING DOOR</i>
 TEK AÇILIR KANAT <i>SINGLE OPENING SASH</i>	 ÇİFT KANAT İÇE AÇILIR KAPI <i>DOUBLE INNER OPENING DOOR</i>
 TEK KANAT ÇİFT EKSEN AÇILIM KANAT <i>SINGLE TILT-TURN OPENING SASH</i>	 TEK KANAT DIŞA AÇILIR KAPI <i>SINGLE OUTER OPENING DOOR</i>
 ÇİFT AÇILIR KANAT <i>DOUBLE OPENING SASH</i>	 ÇİFT KANAT DIŞA AÇILIR KAPI <i>DOUBLE OUTER OPENING DOOR</i>
 ÇİFT EKSEN AÇILIM KANAT <i>DOUBLE TILT-TURN OPENING SASH</i>	 KATLANIR KAPI <i>FOLDING DOOR</i>
 VASİSTAS AÇILIR KANAT <i>VENT OPENING SASH</i>	 PARALEL SÜRME KAPI <i>PARALLEL SLIDING OPENING DOOR</i>

SİSTEM DETAYLARI
SYSTEM DETAILS

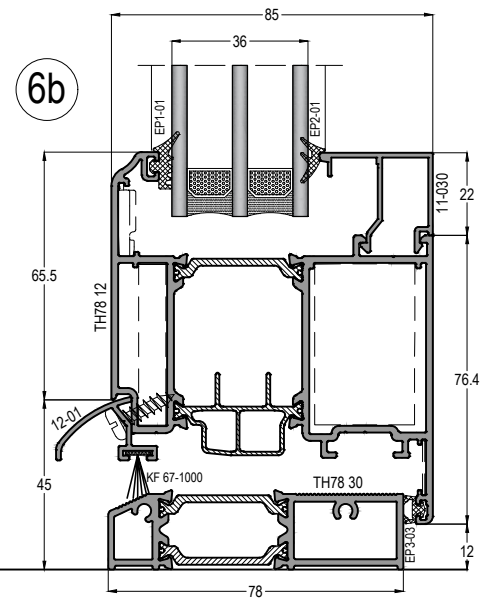
PENCERE AÇILIM DETAYLARI WINDOW OPENING DETAILS



İÇE AÇILIR KAPI DETAYLARI INNER OPENING DOOR DETAILS



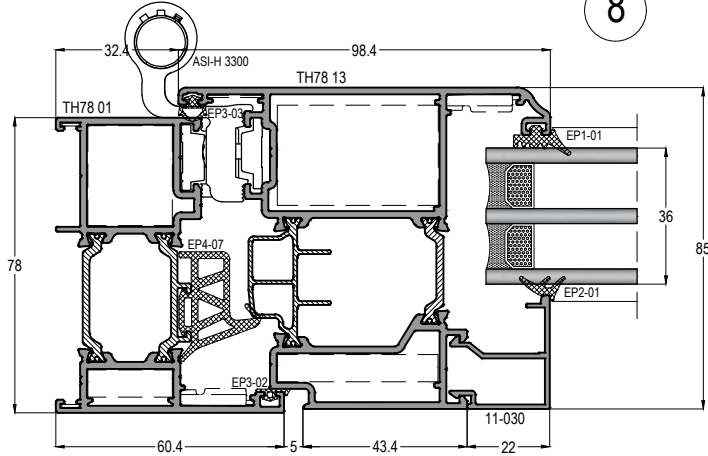
6a



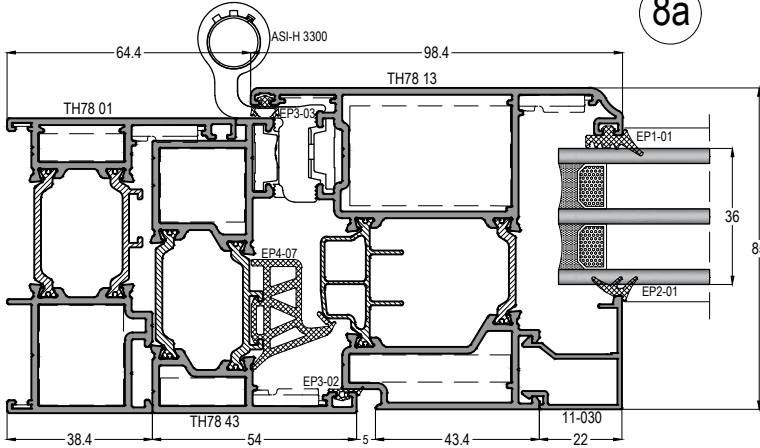
6b

DIŞA AÇILIR KAPI DETAYLARI OUTER OPENING DOOR DETAILS

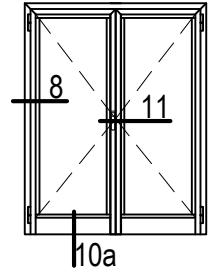
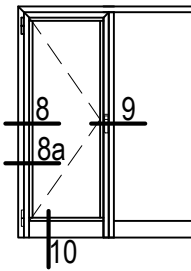
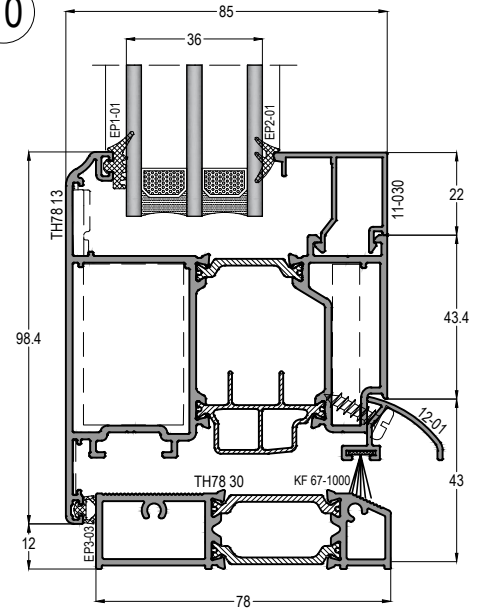
8



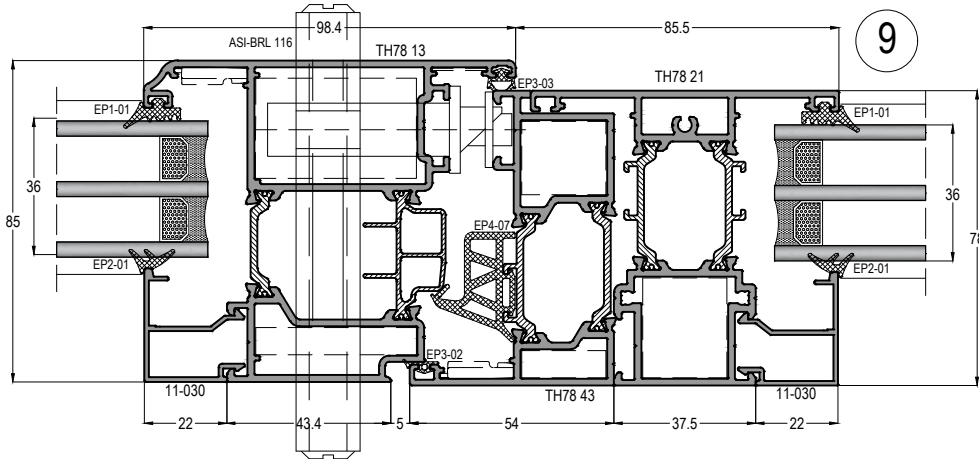
8a



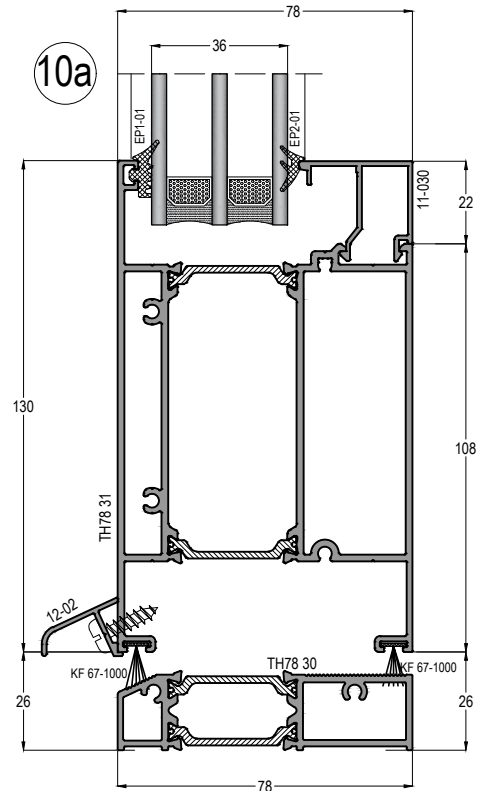
10



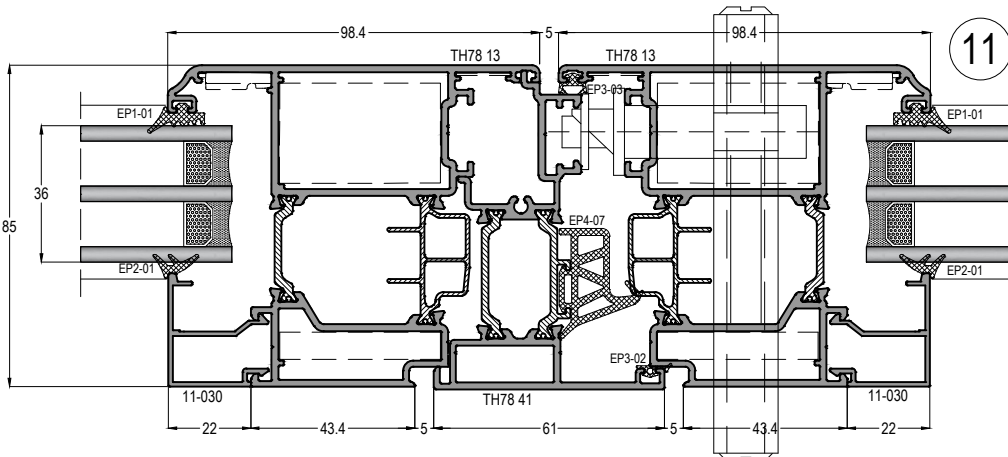
9



10a

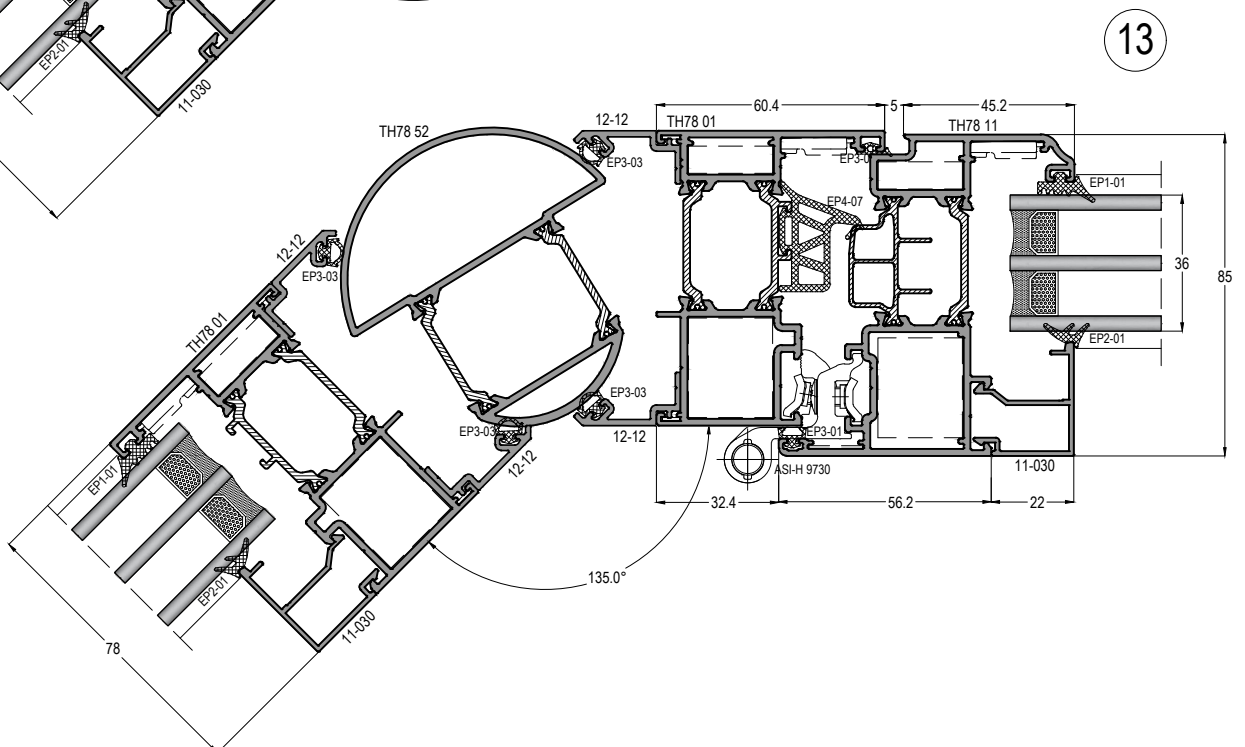
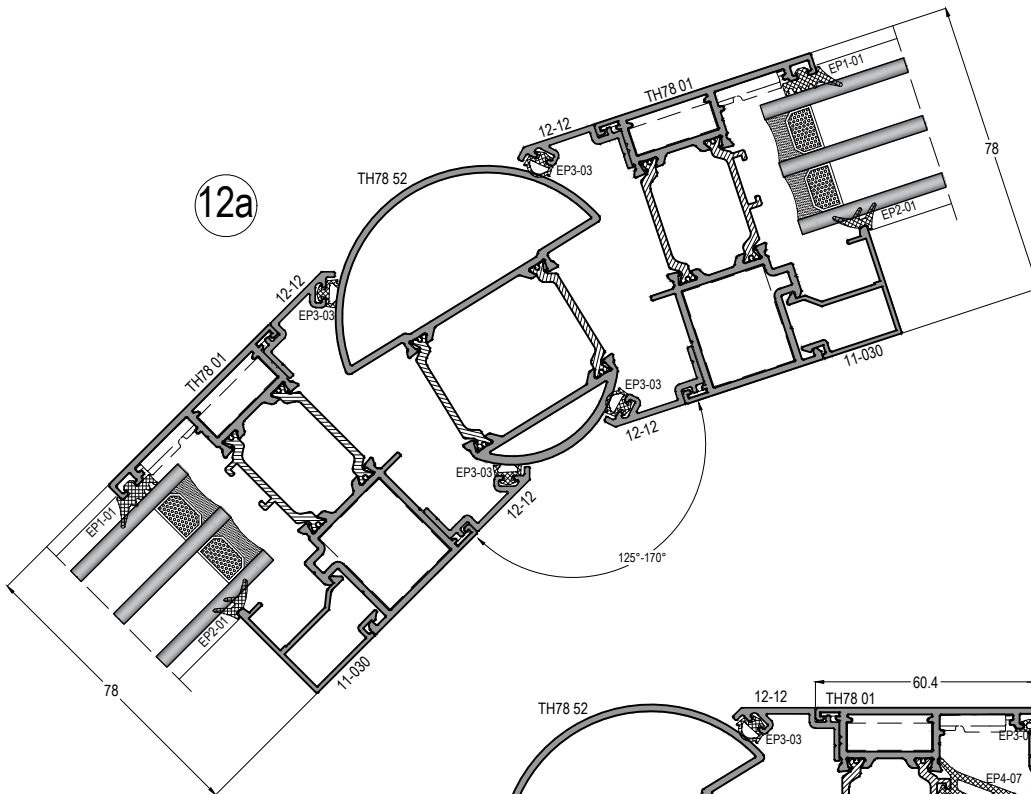
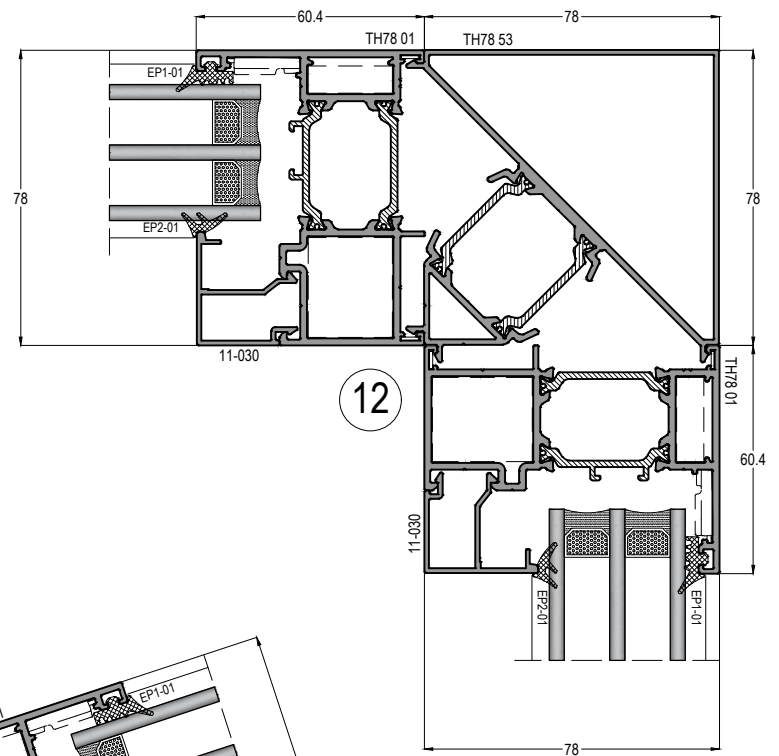
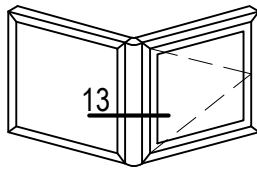


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YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

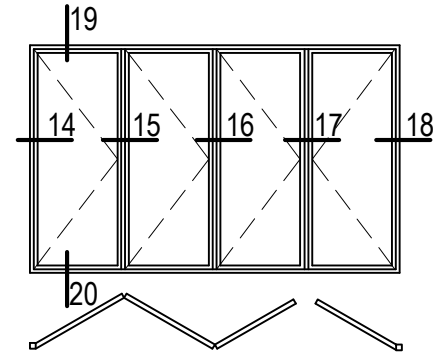
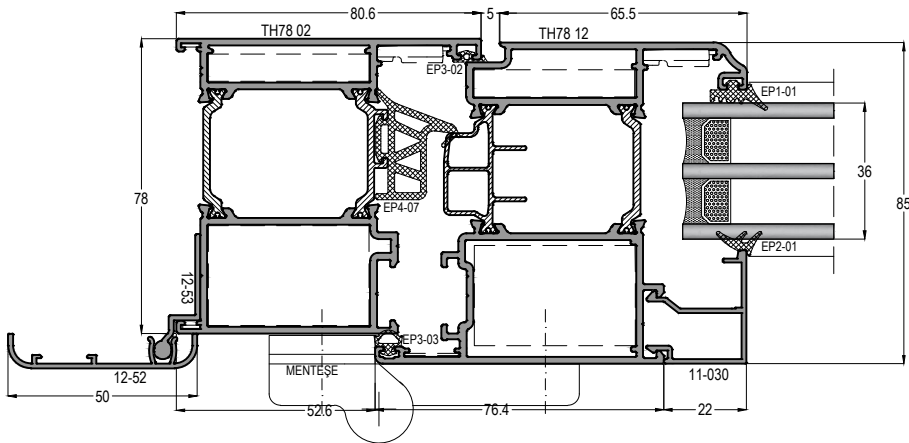
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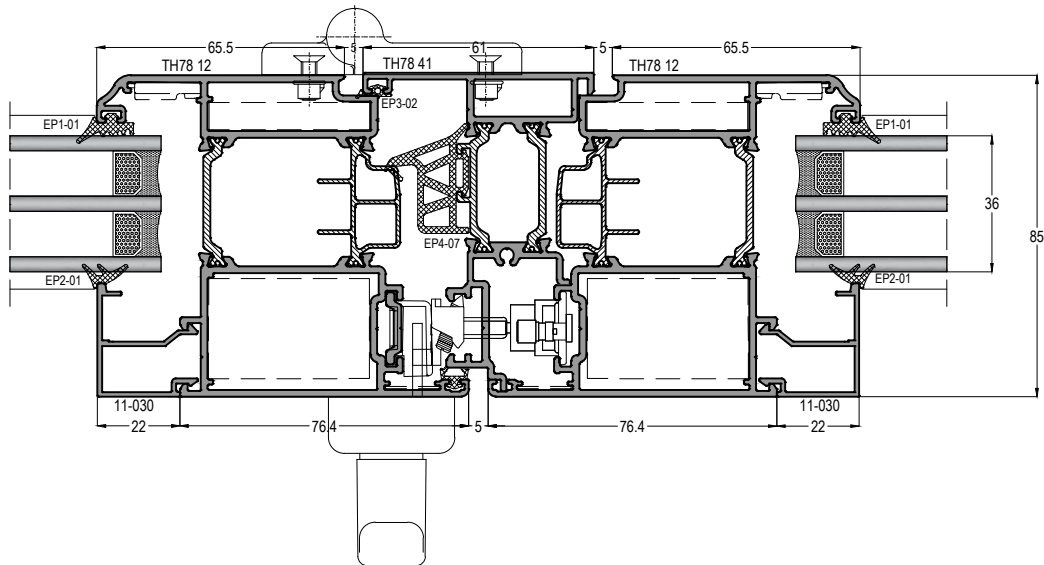
KATLANIR KAPI DETAYLARI

FOLDING DOOR DETAILS

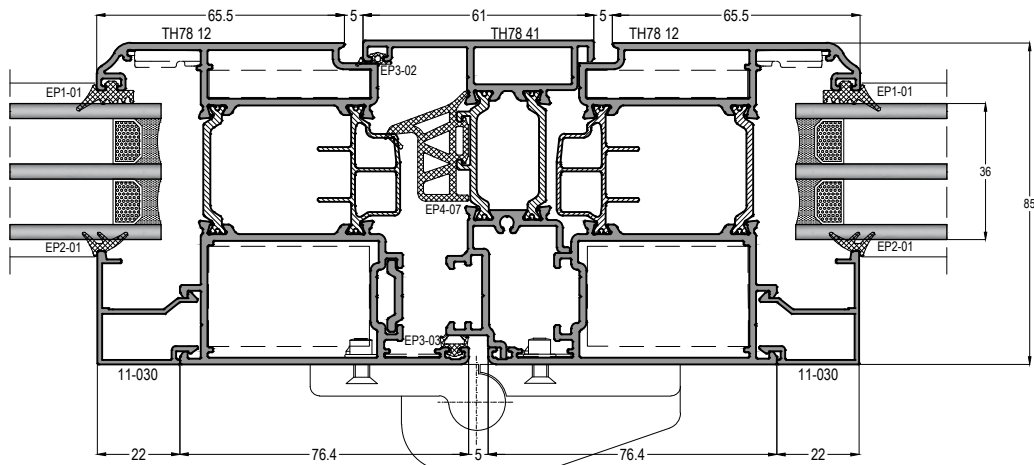
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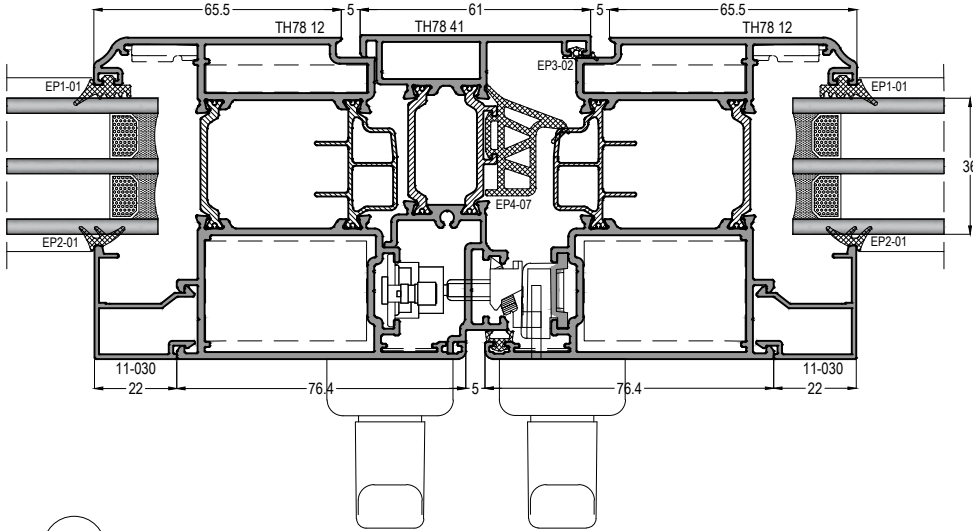
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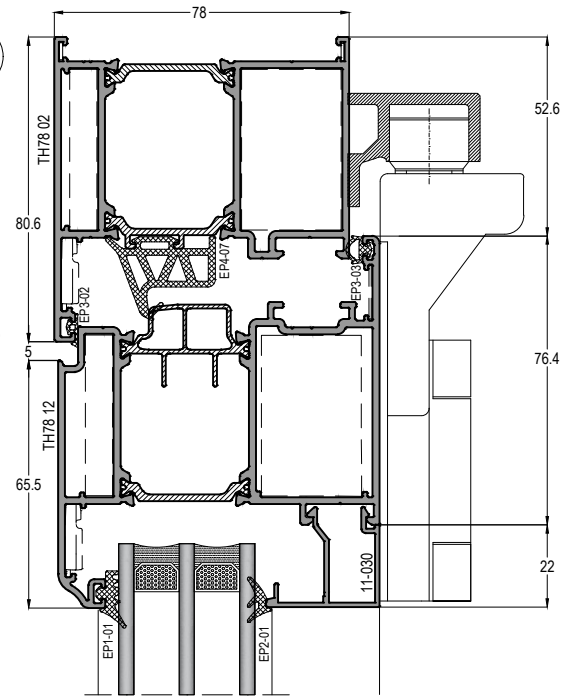
KATLANIR KAPI DETAYLARI

FOLDING DOOR DETAILS

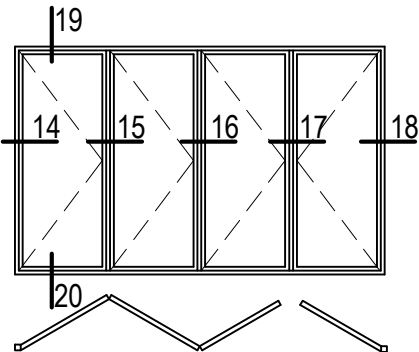
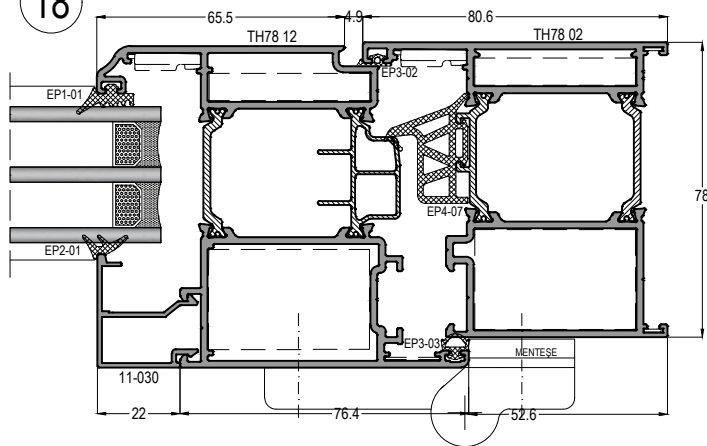
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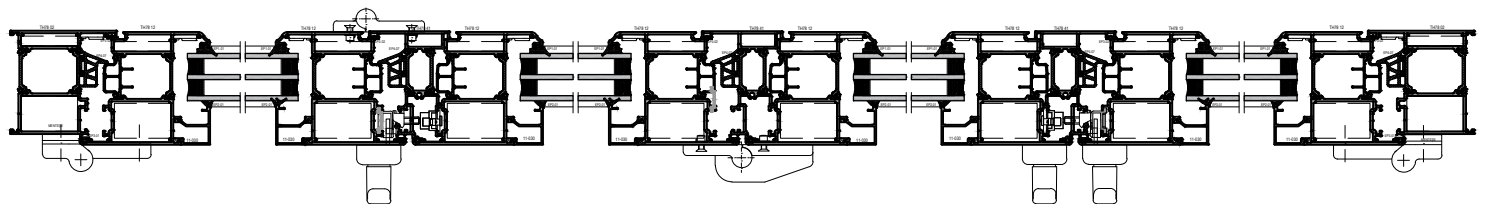
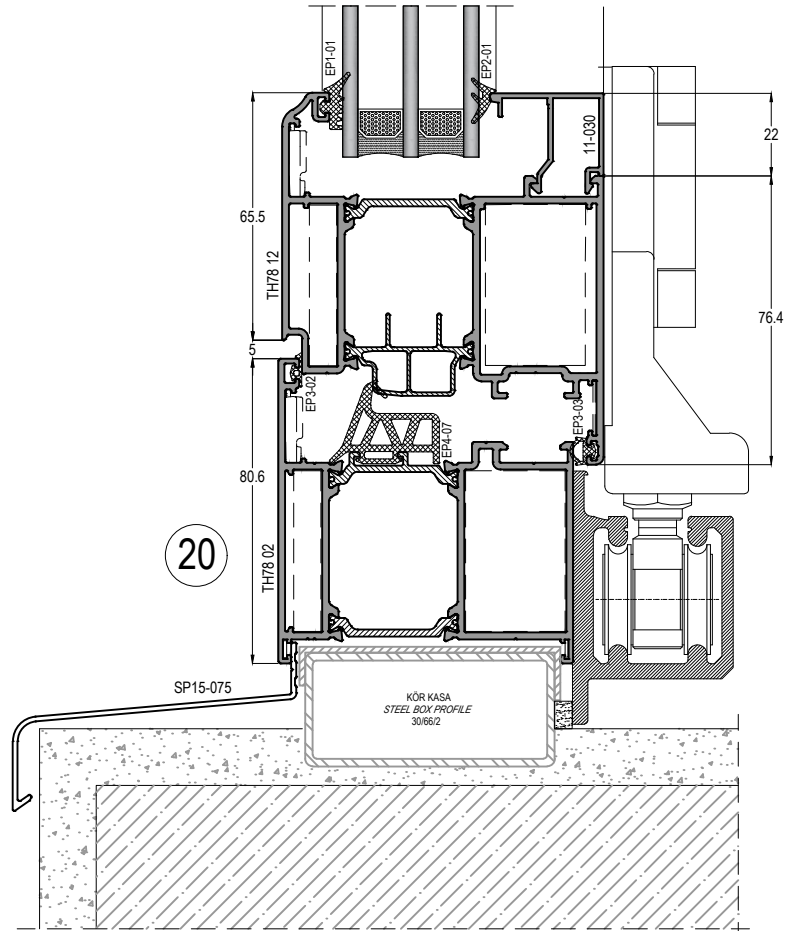
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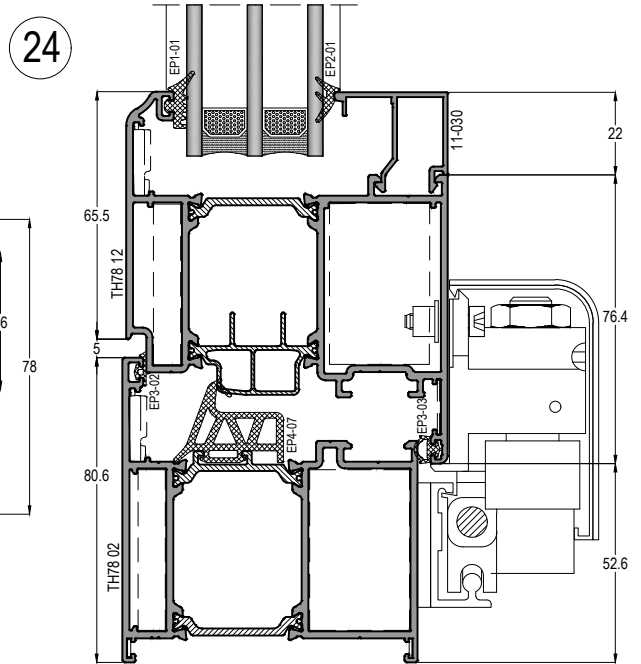
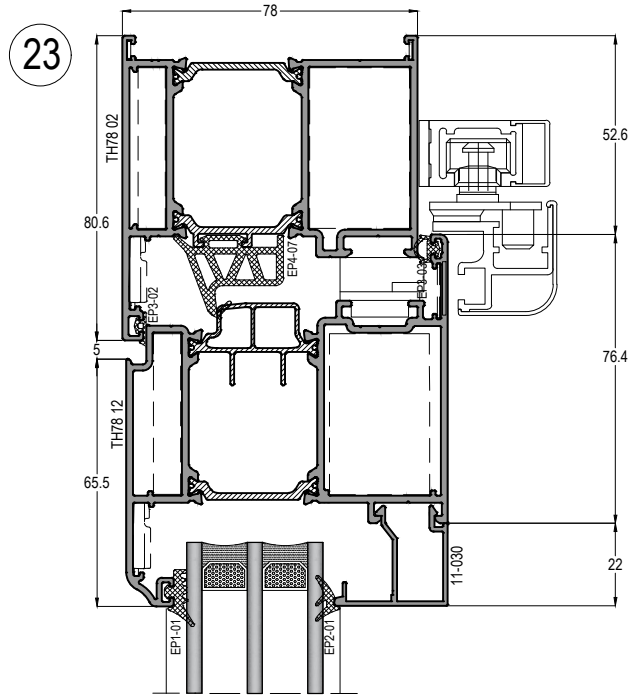
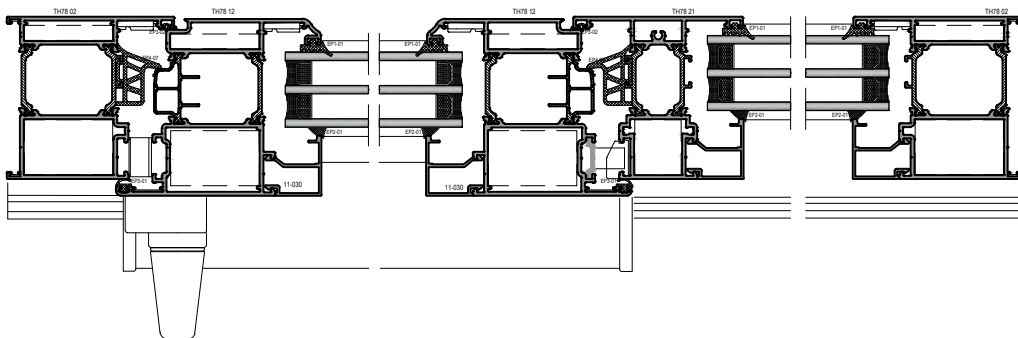
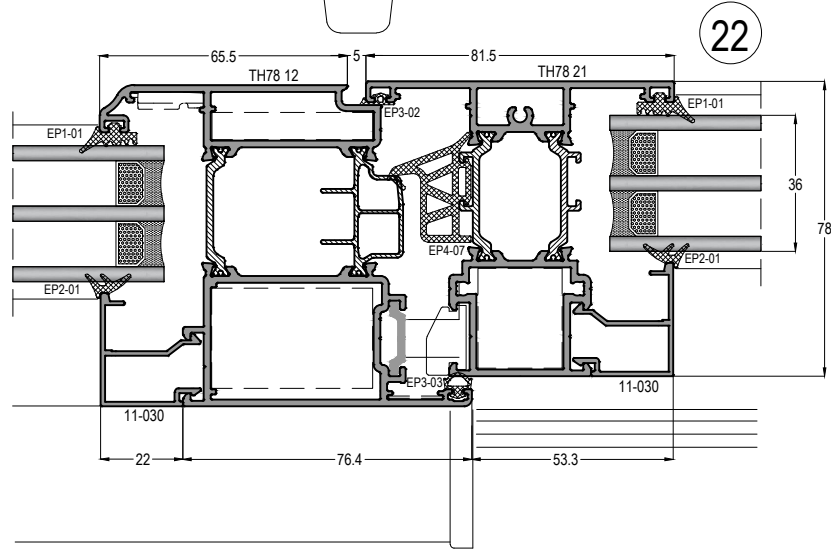
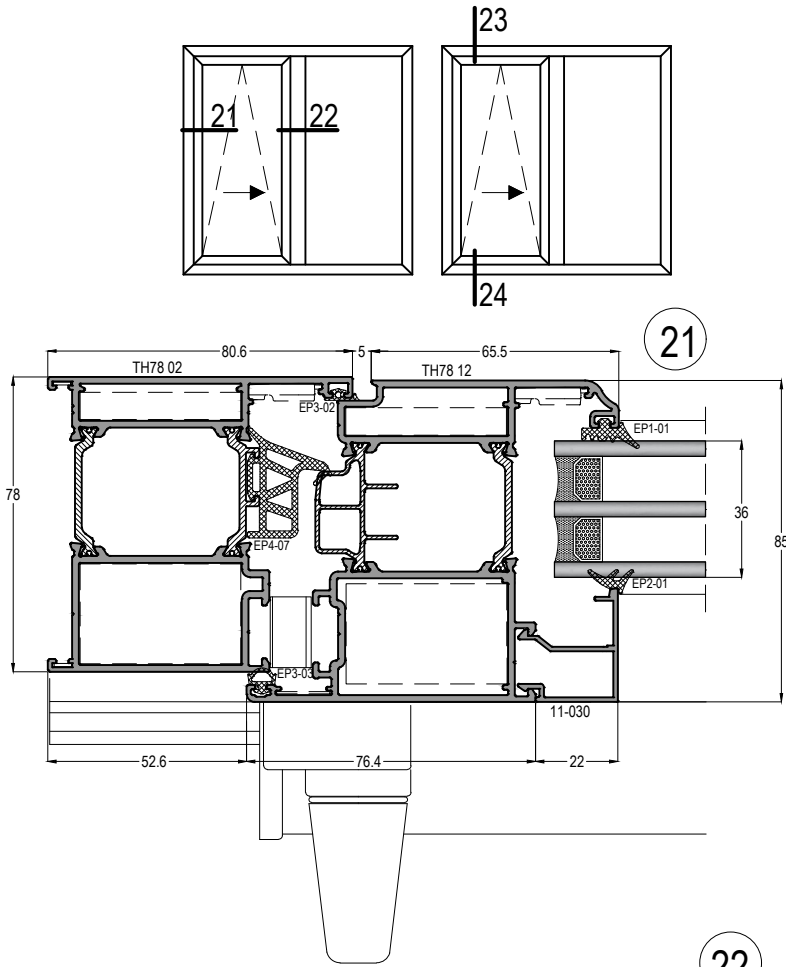


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PARALEL SÜRME DETAYLARI

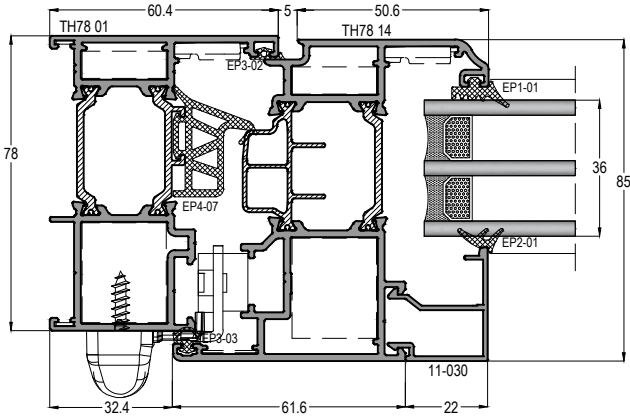
PARALLE SLIDING DETAILS



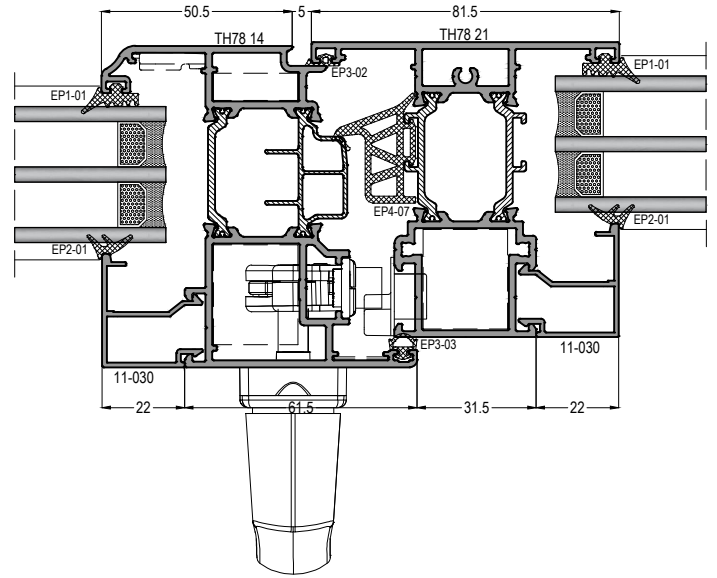
ÇOK NOKTADAN KİLİTLEME SİSTEM DETAYLARI
MULTI POINT LOCKING SYSTEM DETAILS

PENCERE AÇILIM DETAYLARI WINDOW OPENING DETAILS

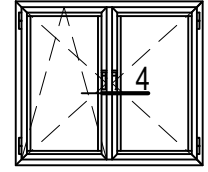
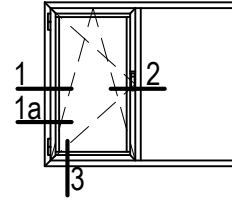
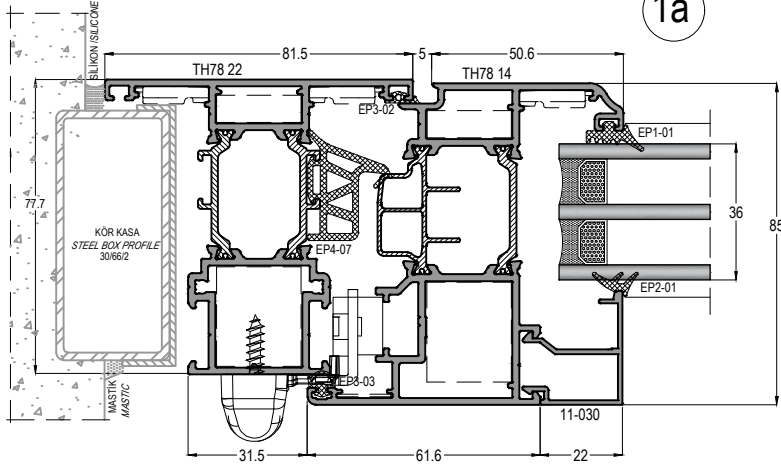
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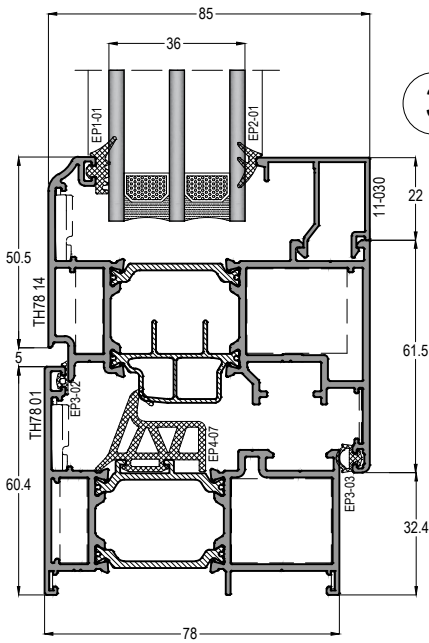
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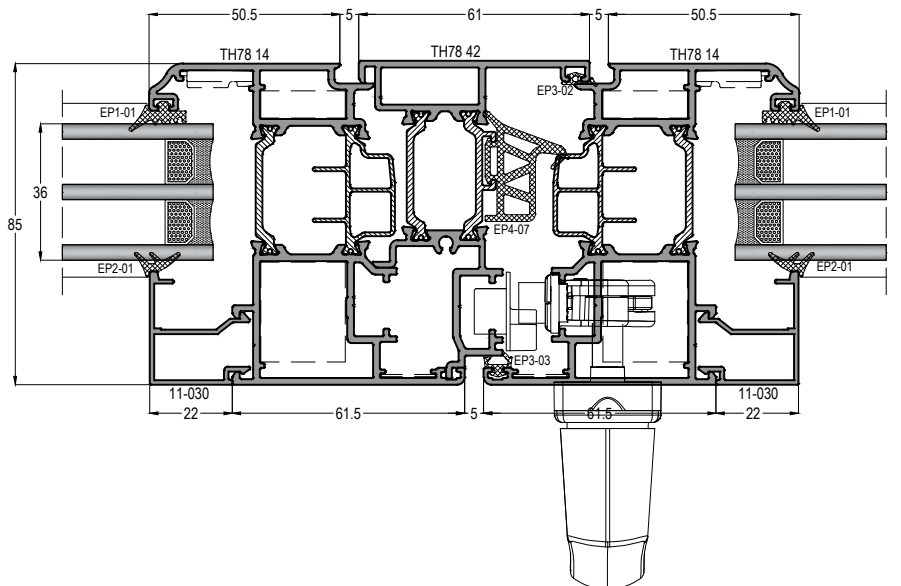
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3



4



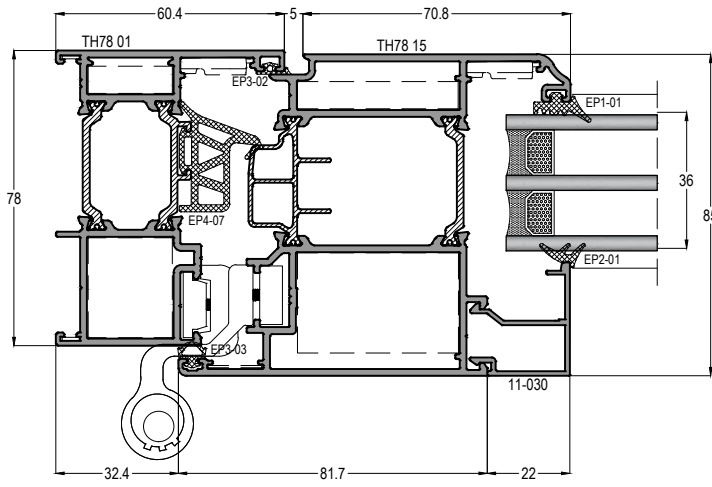
TH78 - THS78

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

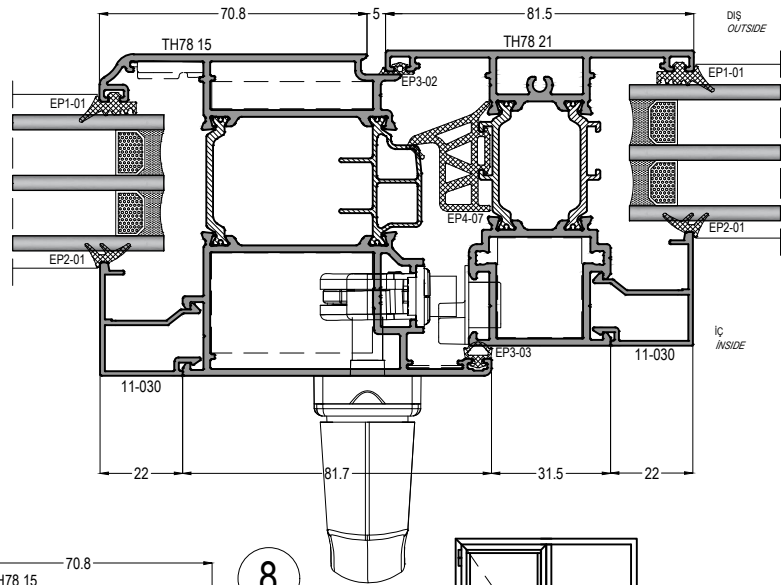
ASISTAL

İÇE AÇILIR KAPI DETAYLARI INNER OPENING DOOR DETAILS

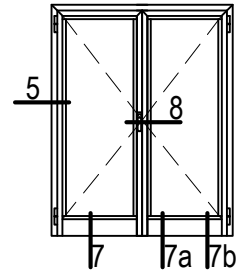
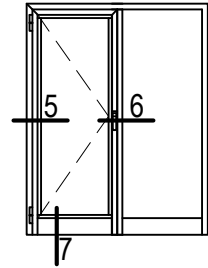
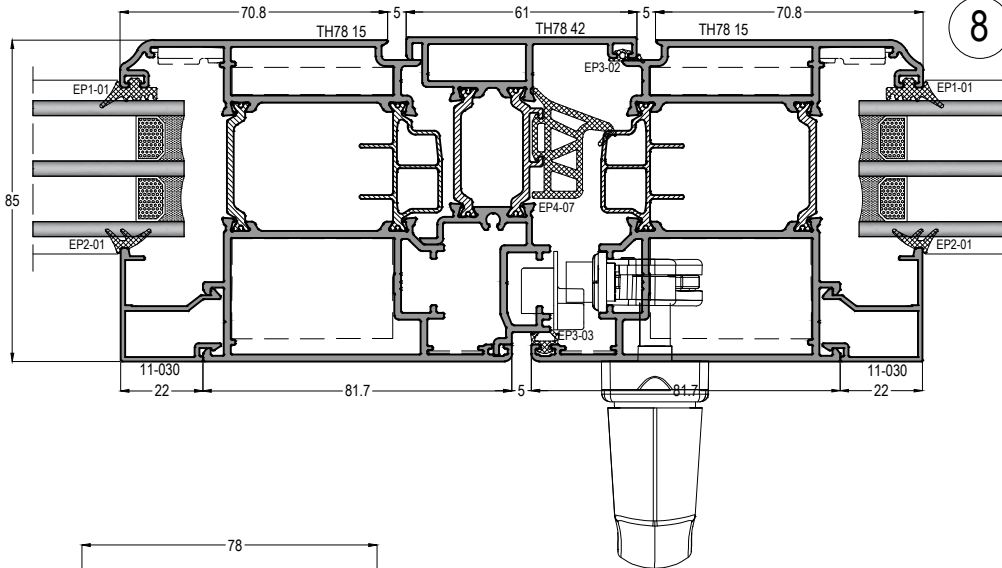
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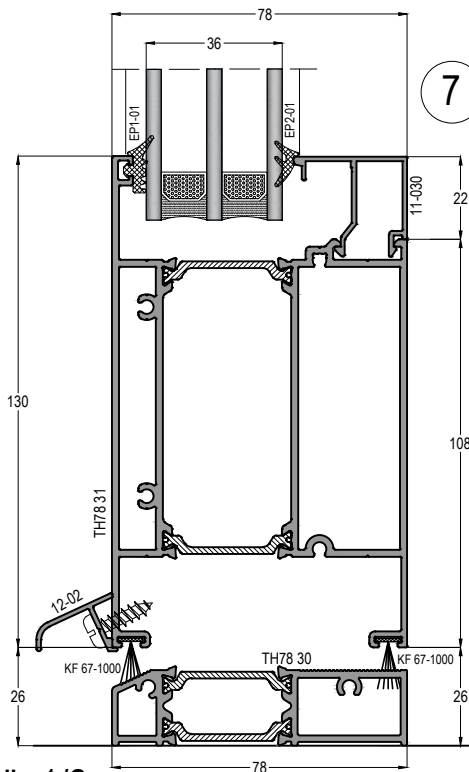
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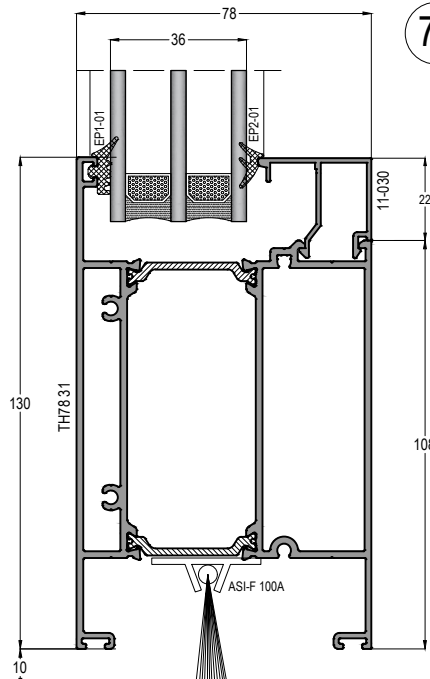
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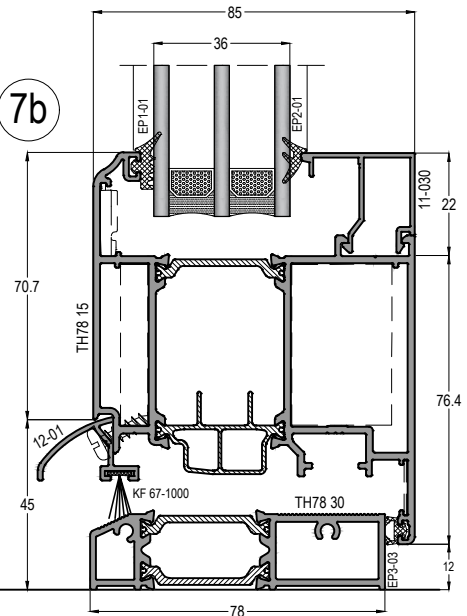
7



7a



7b

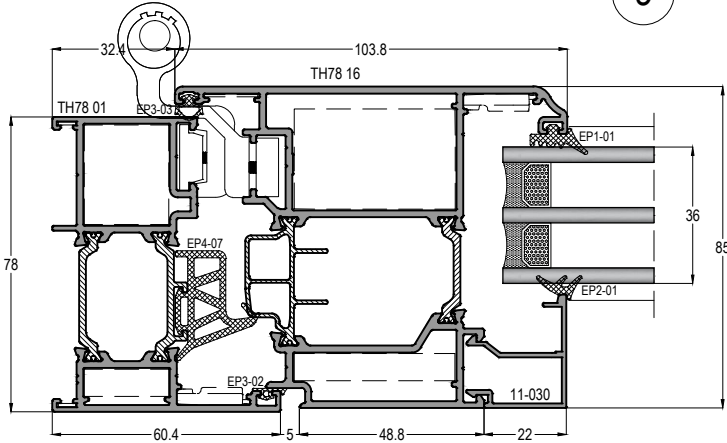


ö: 1/2

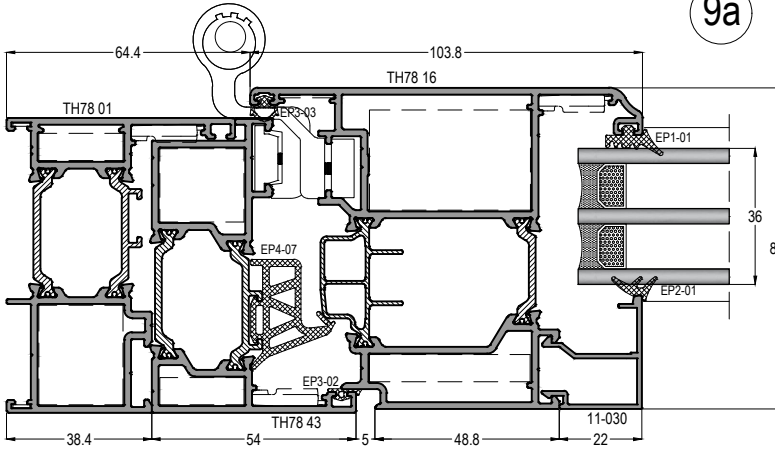
Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

DIŞA AÇILIR KAPI DETAYLARI OUTER OPENING DOOR DETAILS

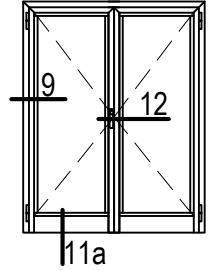
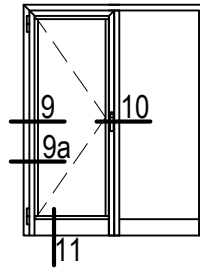
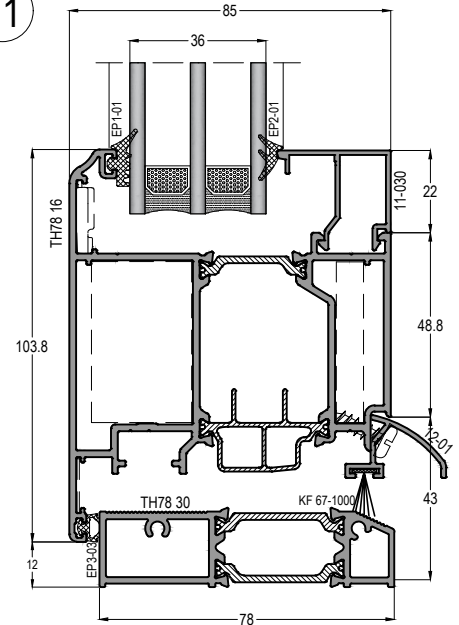
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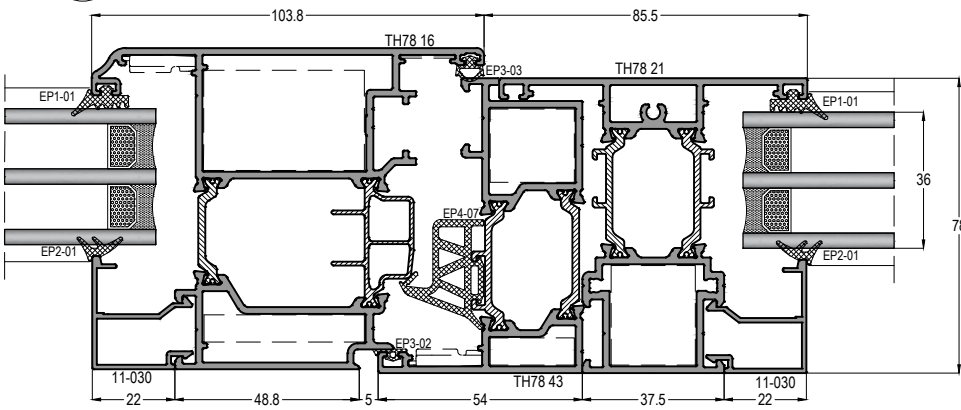
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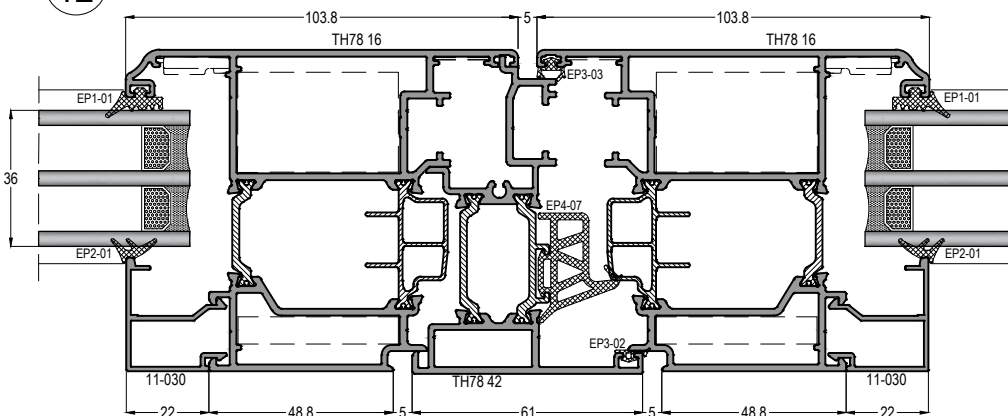
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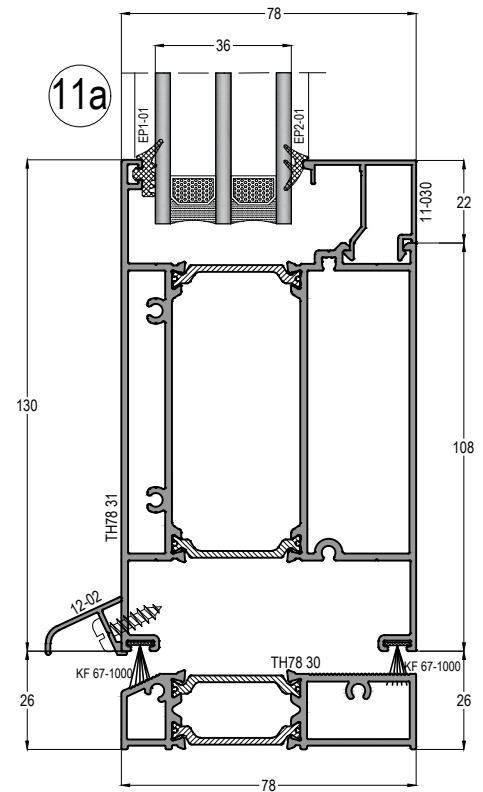
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12

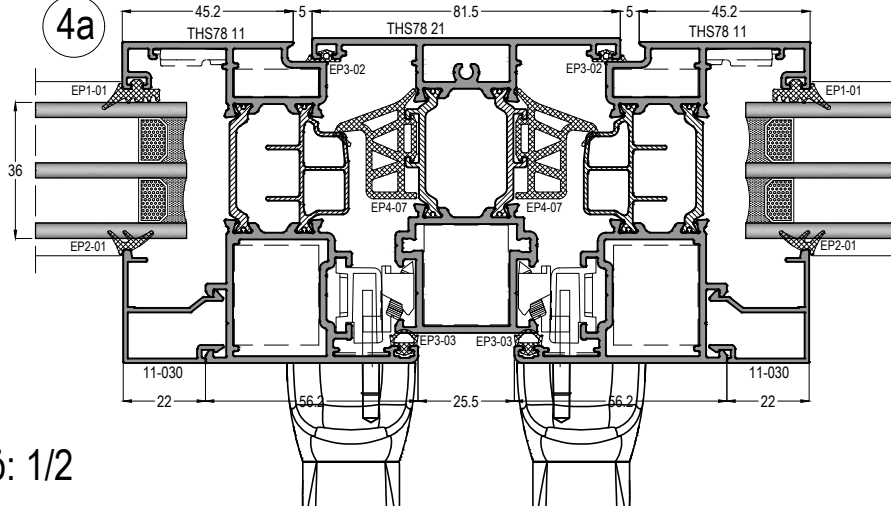
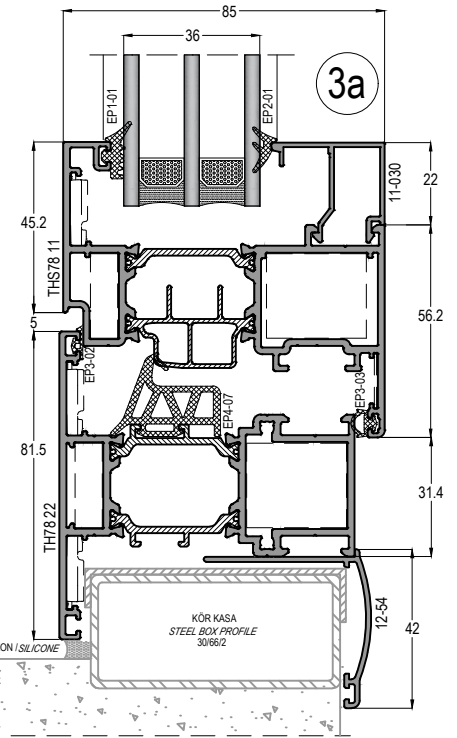
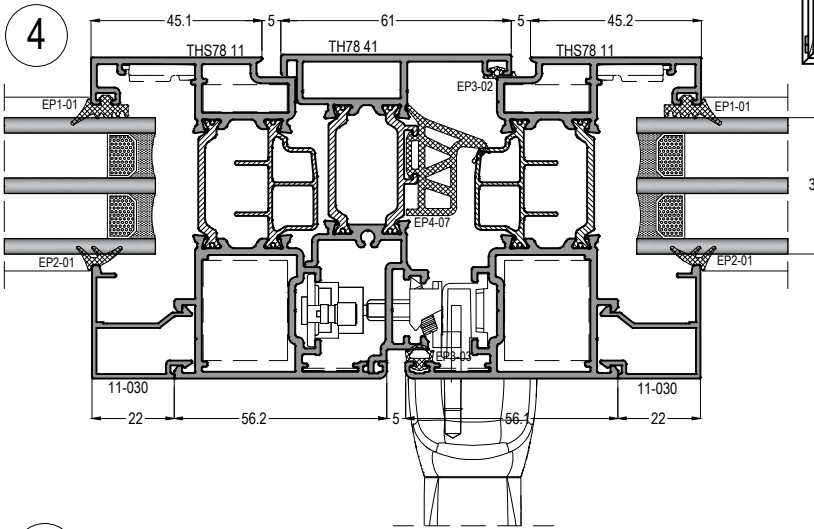
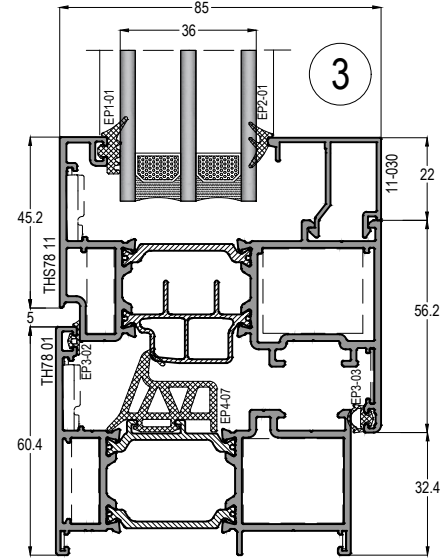
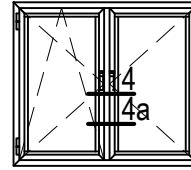
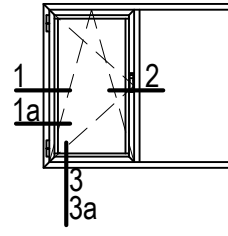
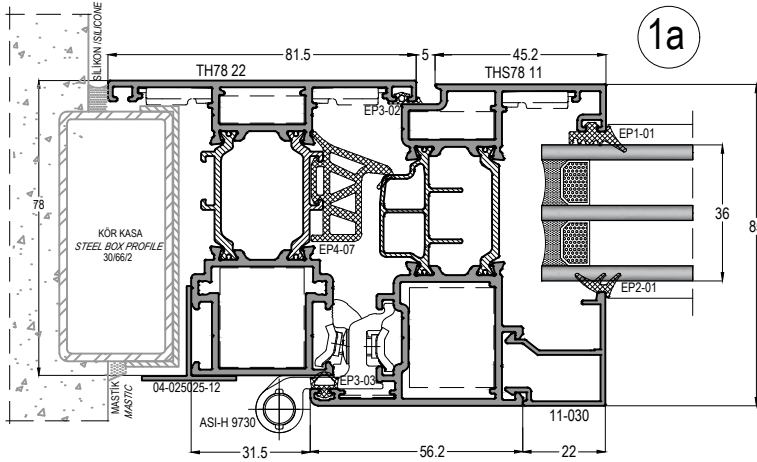
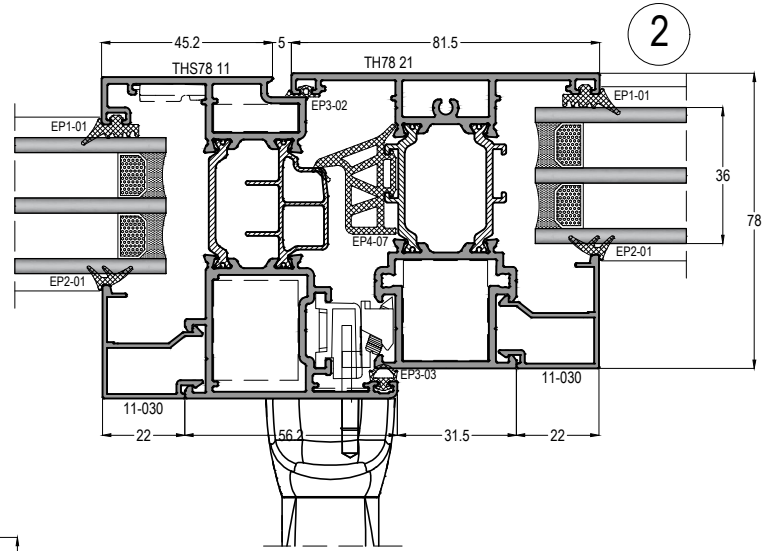
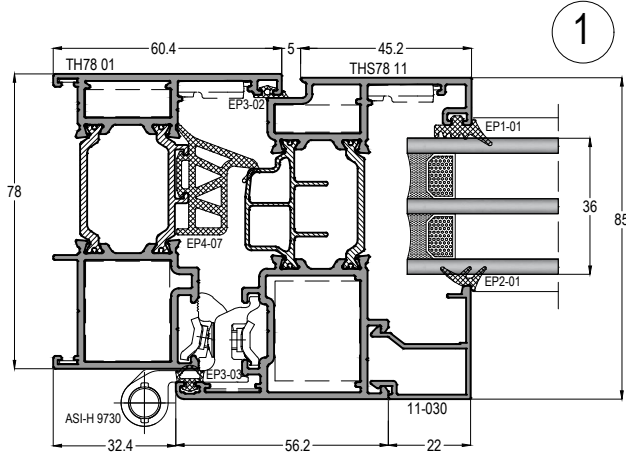


11a

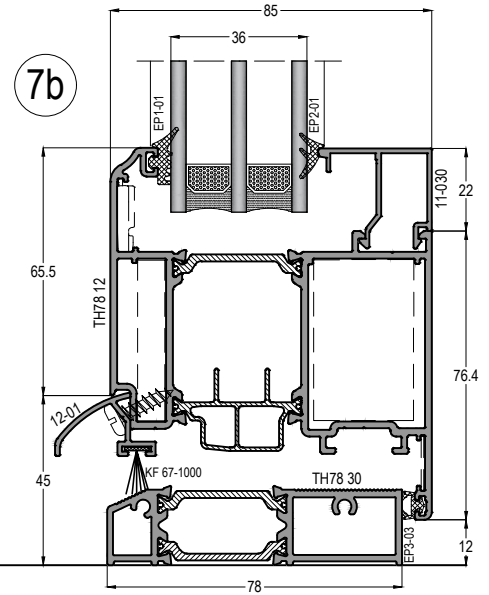
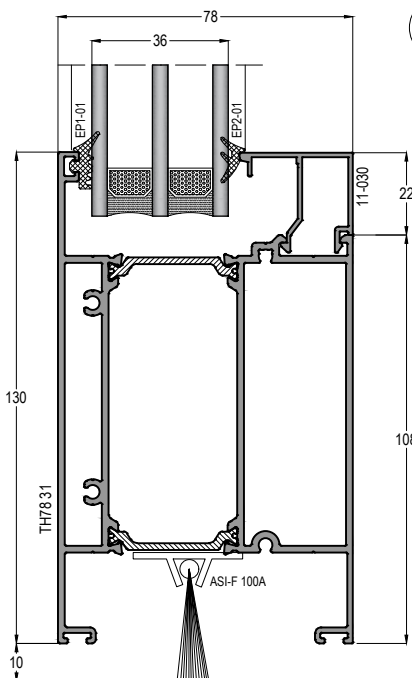
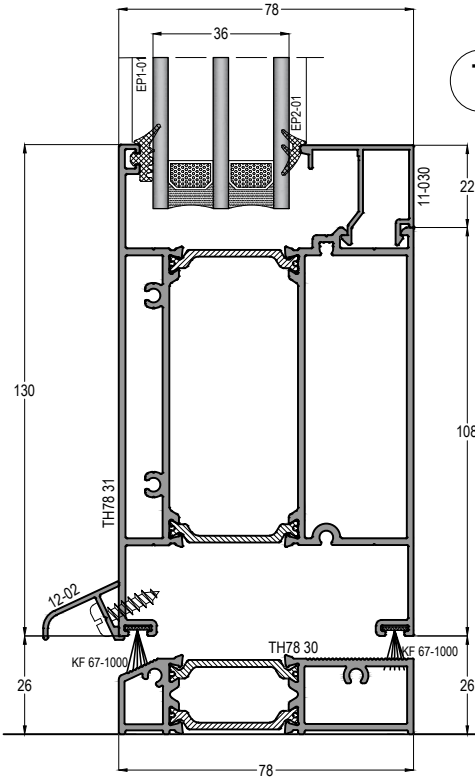
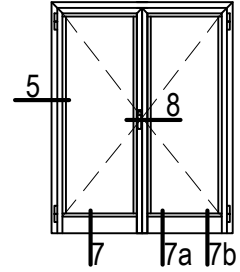
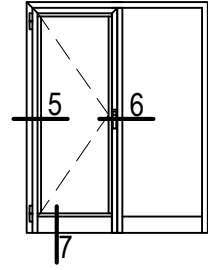
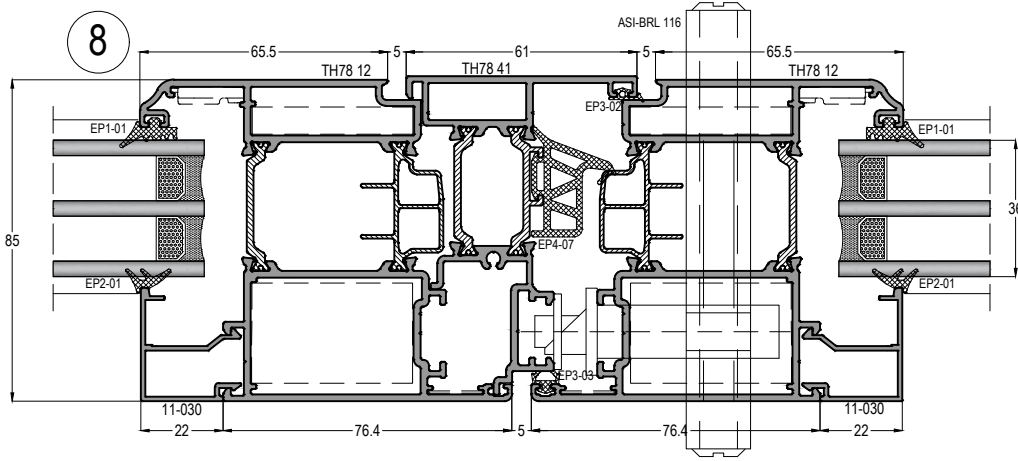
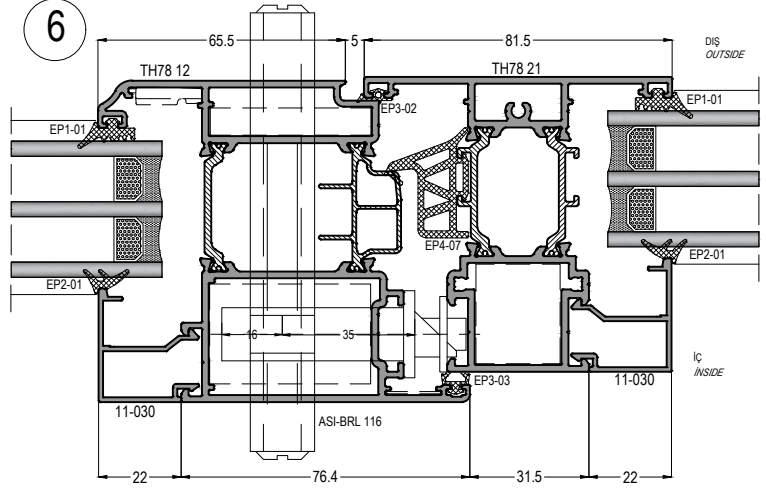
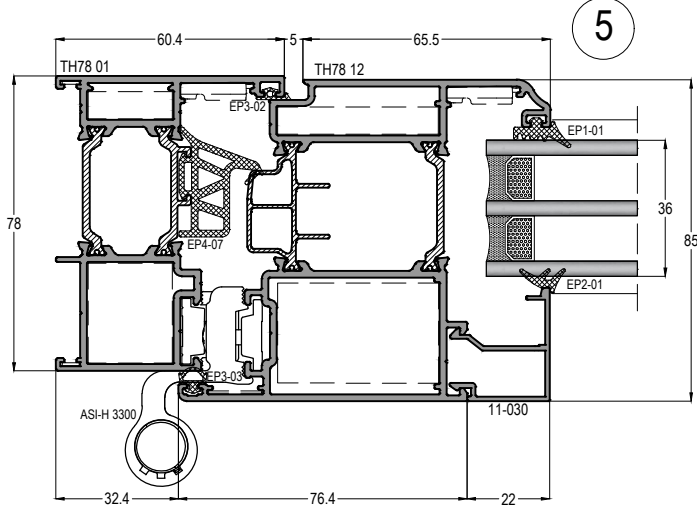


THS - SİSTEM DETAYLARI
THS - SYSTEM DETAILS

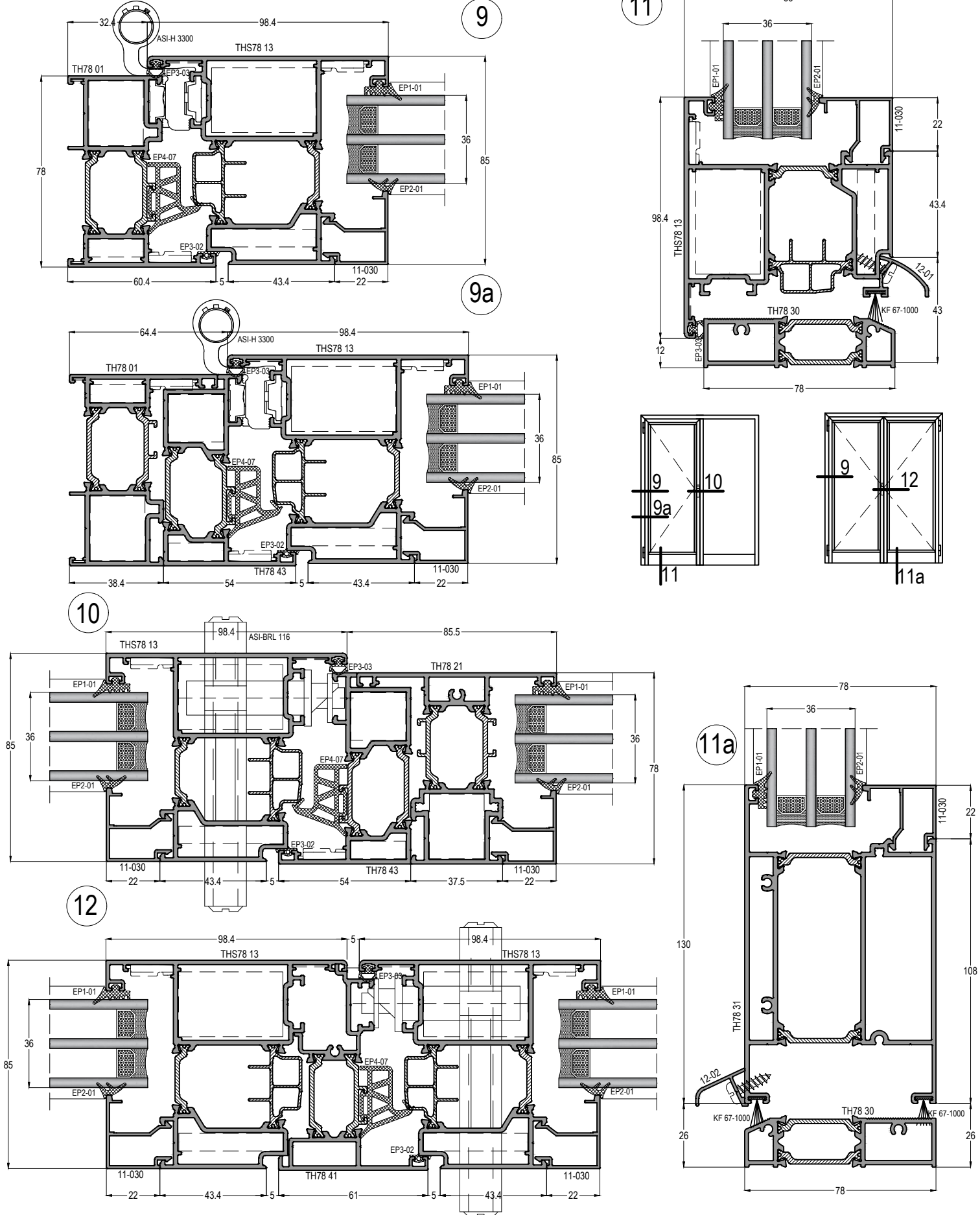
PENCERE AÇILIM DETAYLARI WINDOW OPENING DETAILS



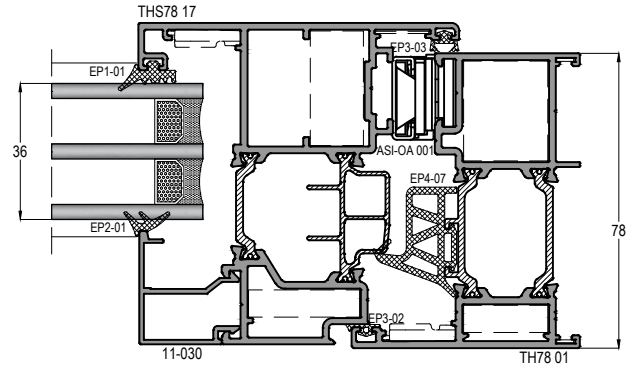
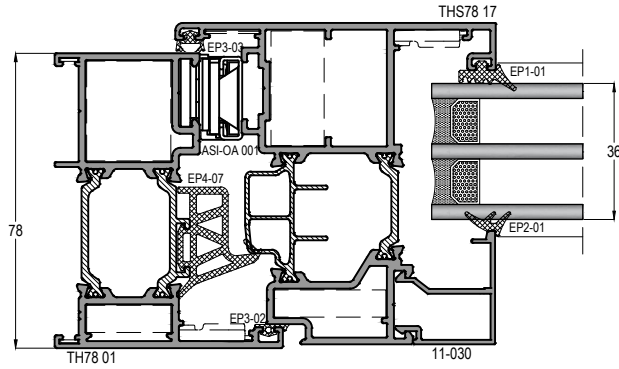
İÇE AÇILIR KAPI DETAYLARI INNER OPENING DOOR DETAILS



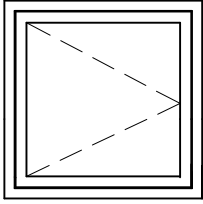
DİŞA AÇILIR KAPI DETAYLARI OUTER OPENING DOOR DETAILS



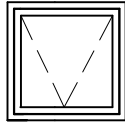
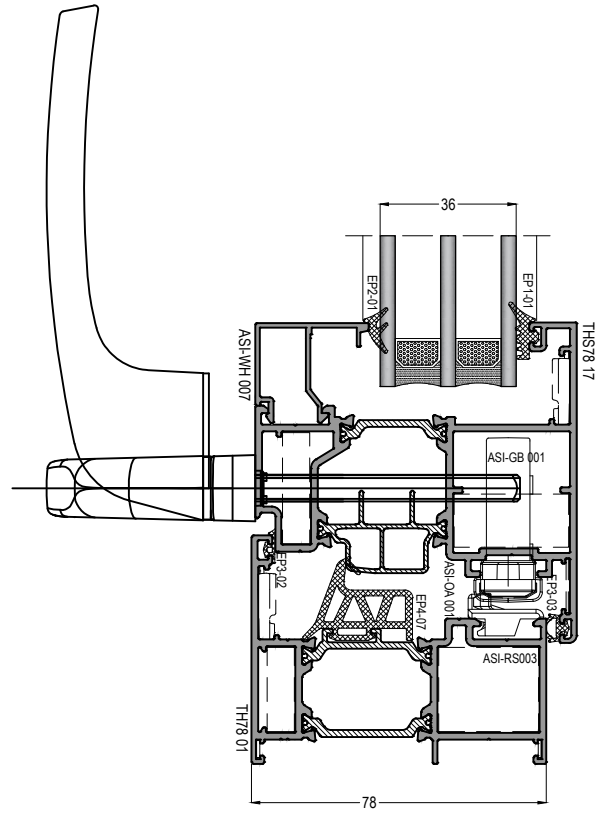
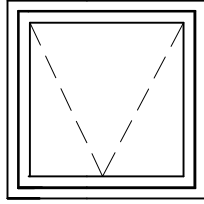
DIŞA AÇILIR PENCERE DETAYI
OUTER OPENING WINDOW DETAILS
THS78 17



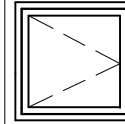
DIŞA AÇILIM PENCERE
OUT SIDE HUNG



DIŞA VASİSTAS
OUT TOP HUNG



DIŞA AÇILIM VASİSTAS MAKAS SEÇİMİ
Top-Hung Arm Selections



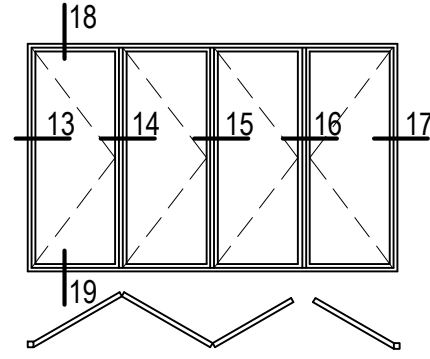
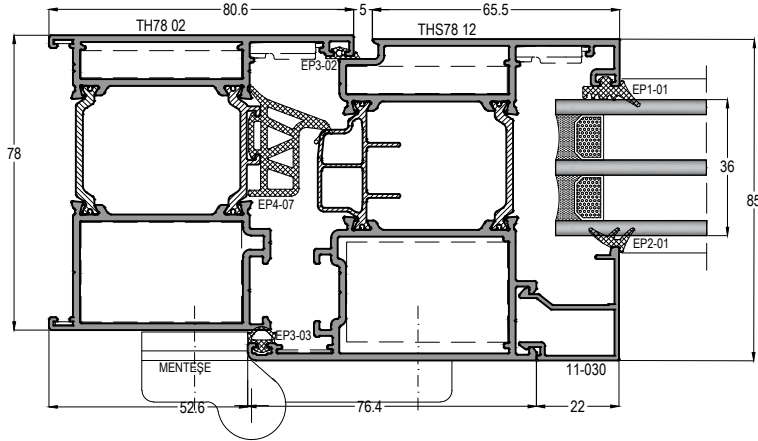
DIŞA AÇILIM PENCERE MAKAS SEÇİMİ
Side-Hung Arm Selections

AÇIKLAMA Description	KOD Item Code	Max. Açılır Açısı Max. Opening Angle	Max.Yükseklik Max.Height (mm)	Max.Genişlik Max.Width (mm)	Max.Ağırlık Max.Weight (Kg)	Makas Yüksekliği Arm Lenght (mm)	Max. Açılır Açısı Max. Opening Angle	Max.Yükseklik Max.Height (mm)	Max.Genişlik Max.Width (mm)	Max.Ağırlık Max.Weight (Kg)
DIŞA AÇILIM MAKAS-10" Eurogrove Arm	ASI-OA 001	50°	650	1500	50	259	50° 84° *	1500	650	35
DIŞA AÇILIM MAKAS-16" Eurogrove Arm	ASI-OA 002	30° 50°	800	1500	100 55	412	30° - 50° 90° *	1600	700	60 42
DIŞA AÇILIM MAKAS-22" Eurogrove Arm	ASI-OA 003	20° 45°	1500	1700	100 80	567	-	-	-	-
DIŞA AÇILIM MAKAS-28" Eurogrove Arm	ASI-OA 004	15°	2000	1700	100	711	-	-	-	-

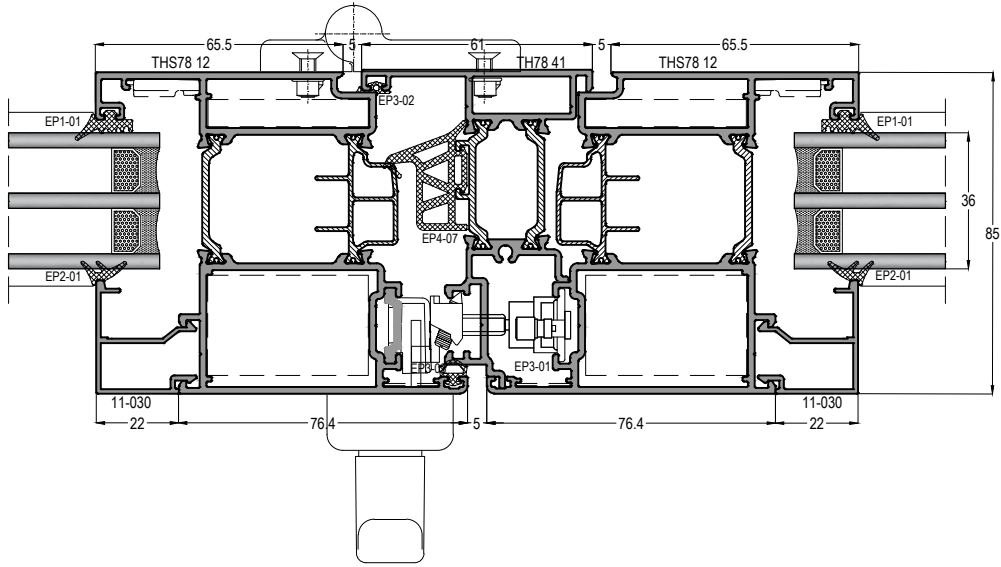
KATLANIR KAPI DETAYLARI

FOLDING DOOR DETAILS

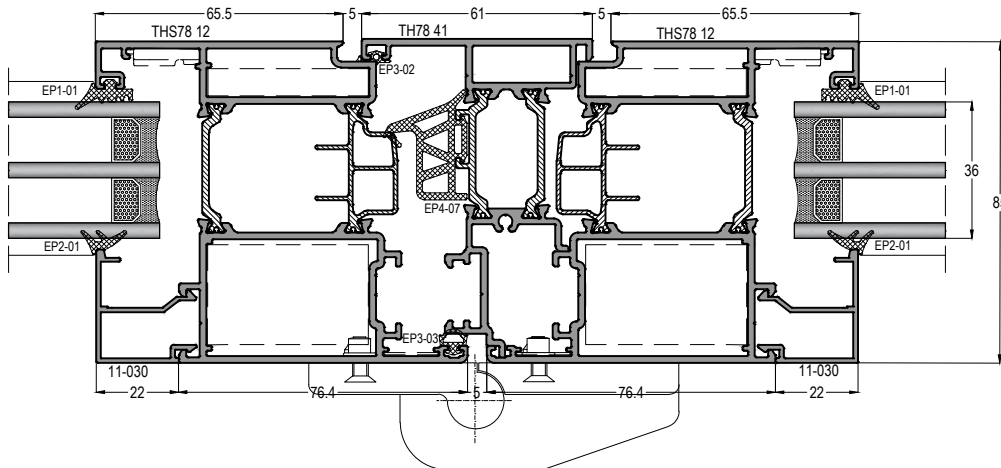
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14



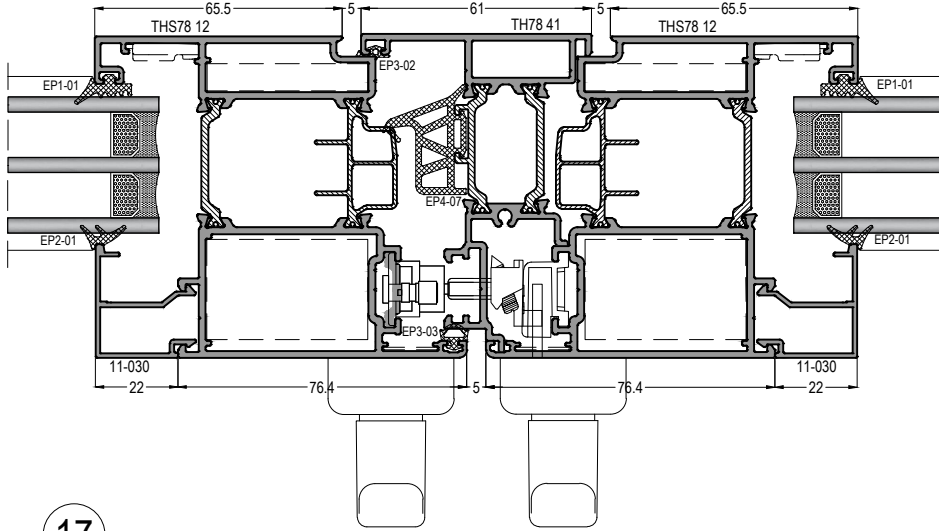
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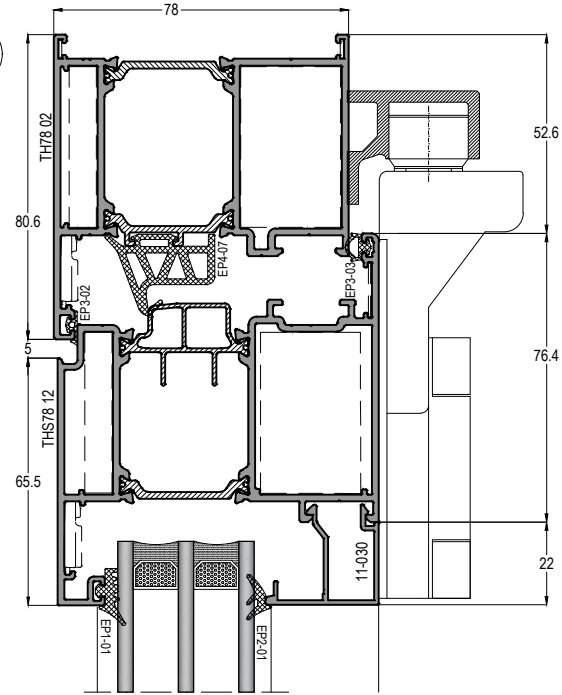
KATLANIR KAPI DETAYLARI

FOLDING DOOR DETAILS

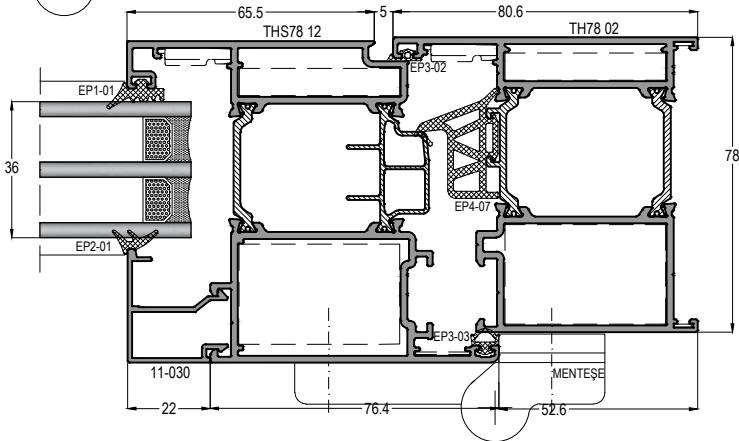
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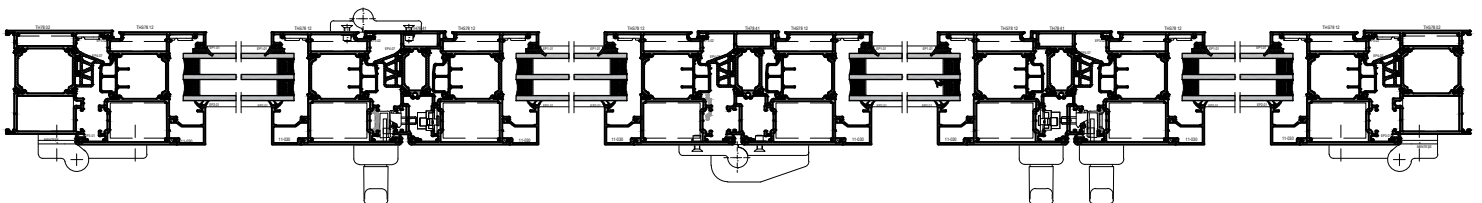
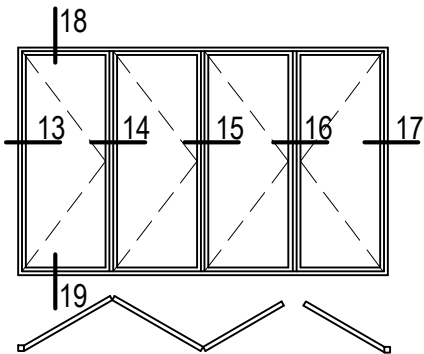
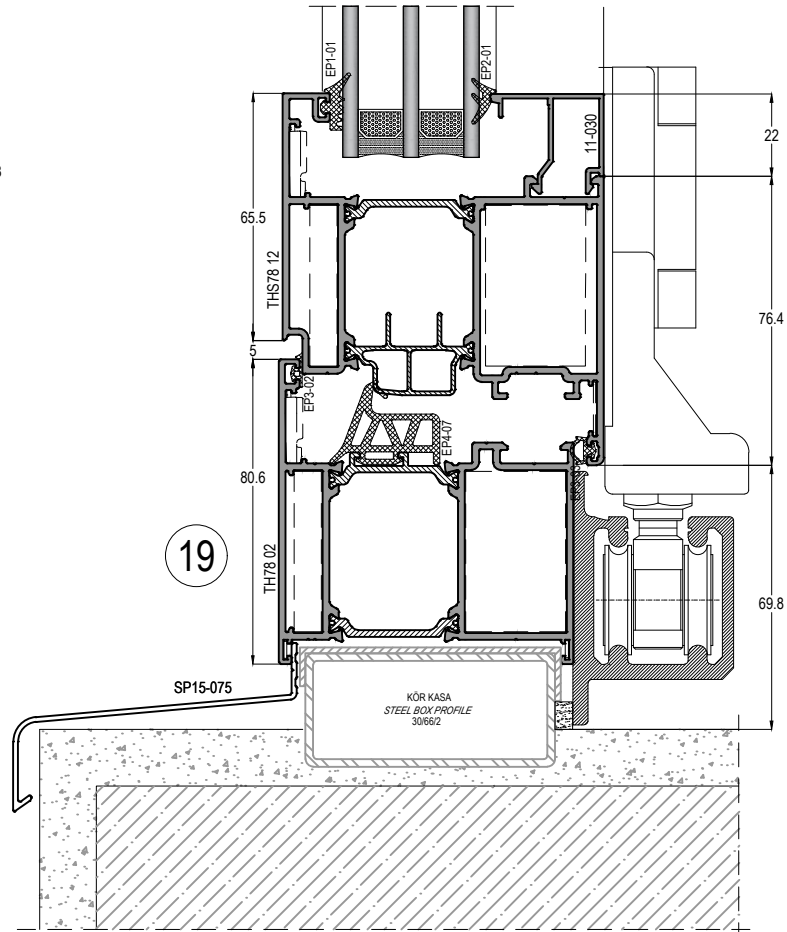
18



17



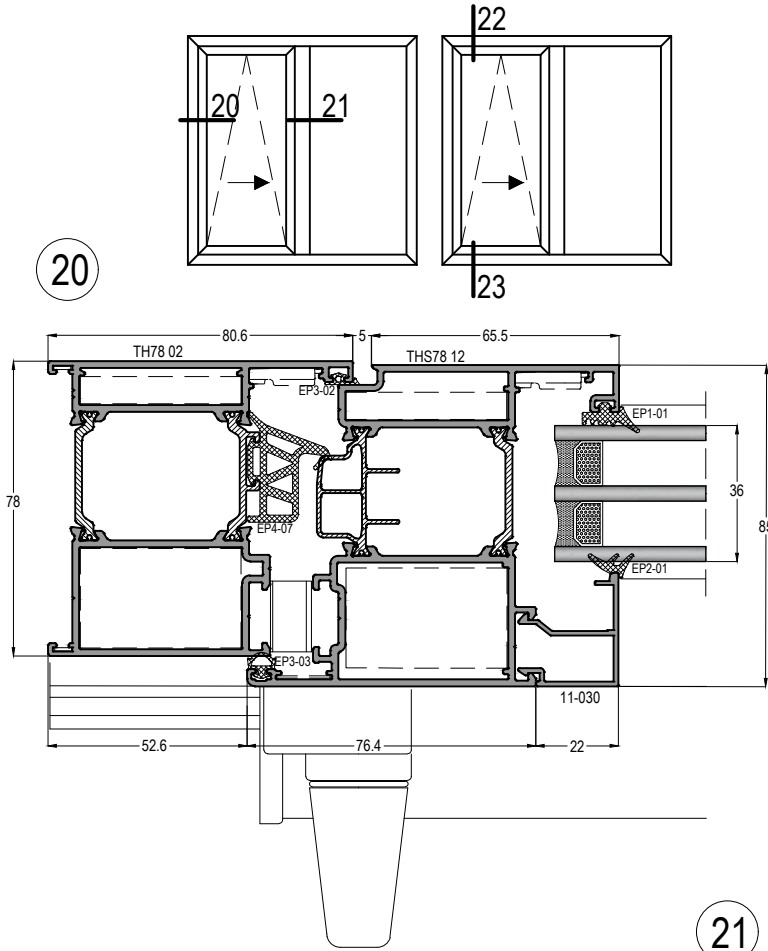
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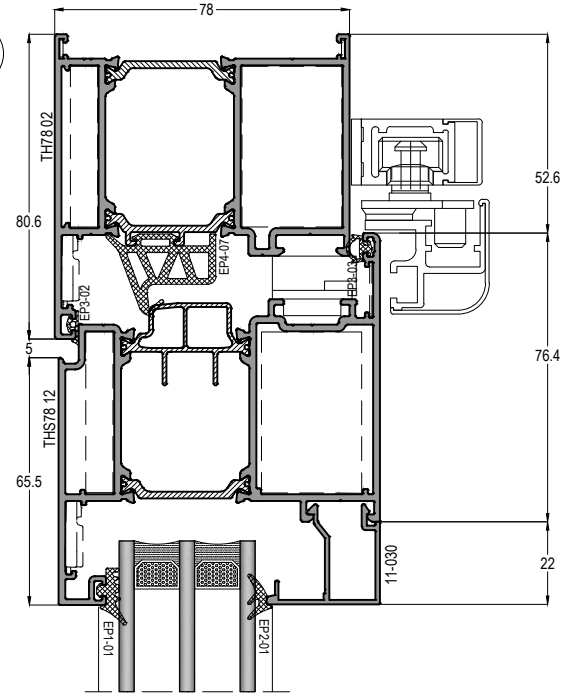
PARALEL SÜRME DETAYLARI

PARALEL SLIDING DETAILS

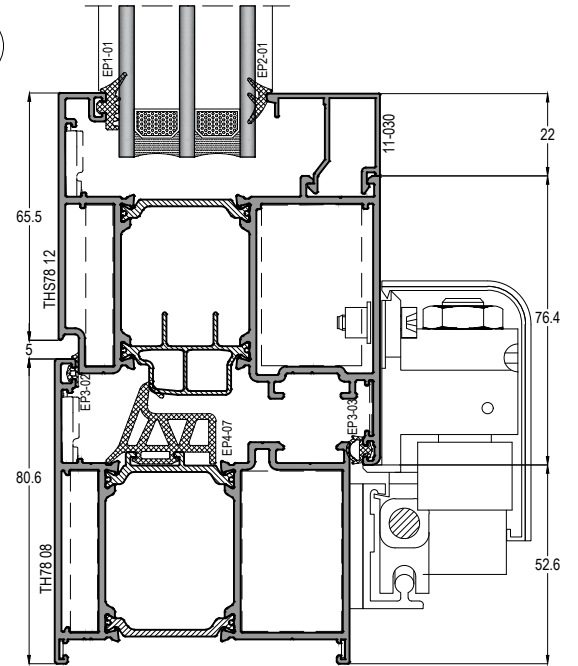
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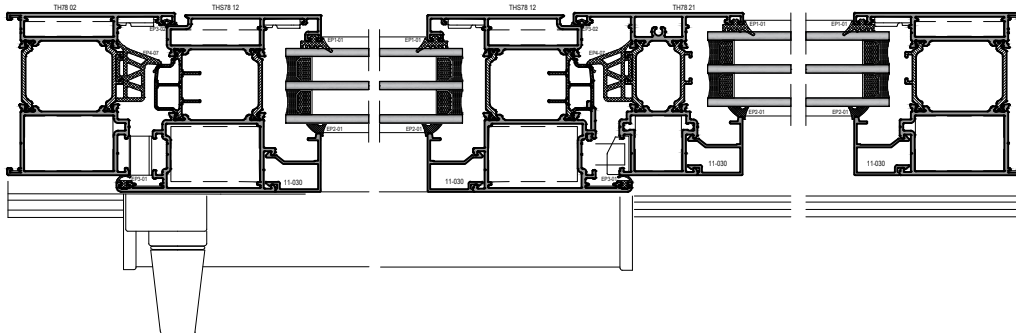
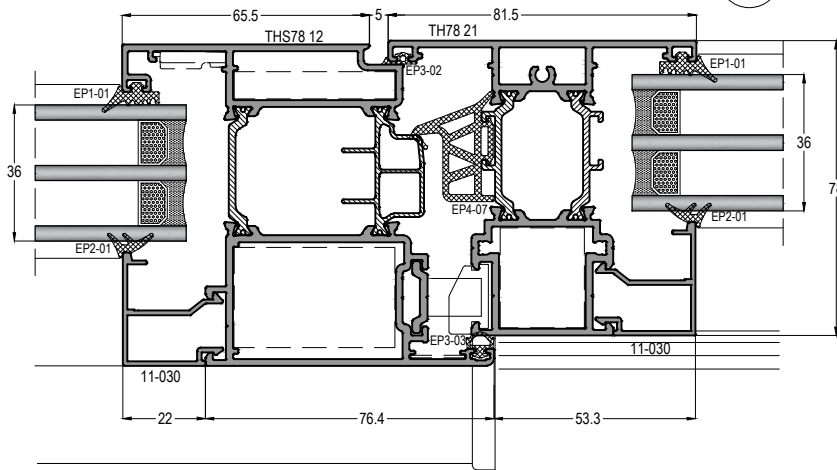
22



23



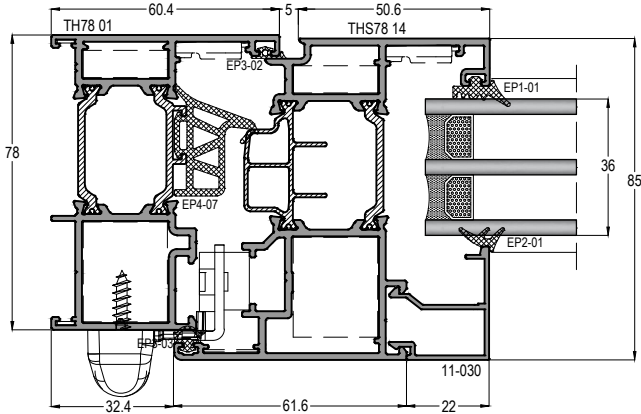
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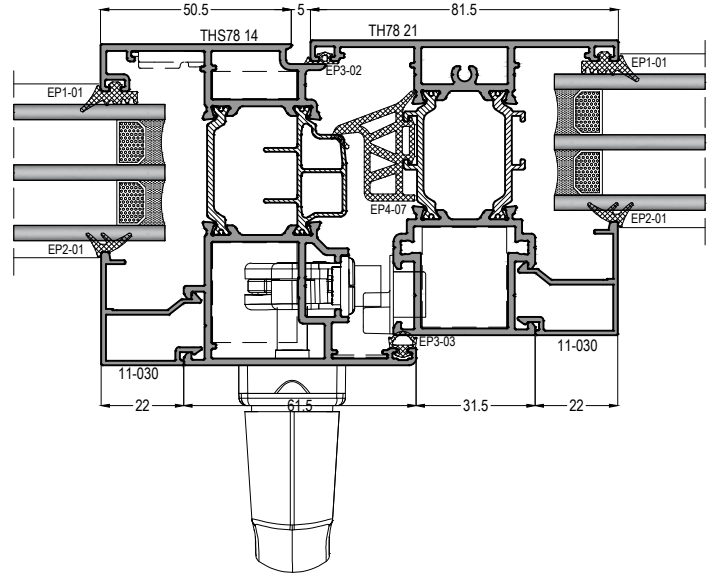
ÇOK NOKTADAN KİLİTLEME THS SİSTEM DETAYLARI
MULTI POINT LOCKING THS SYSTEM DETAILS

PENCERE AÇILIM DETAYLARI WINDOW OPENING DETAILS

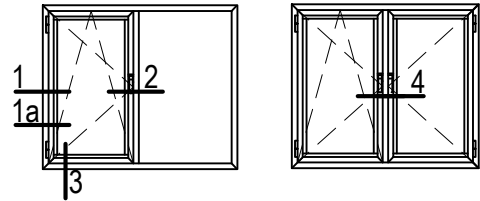
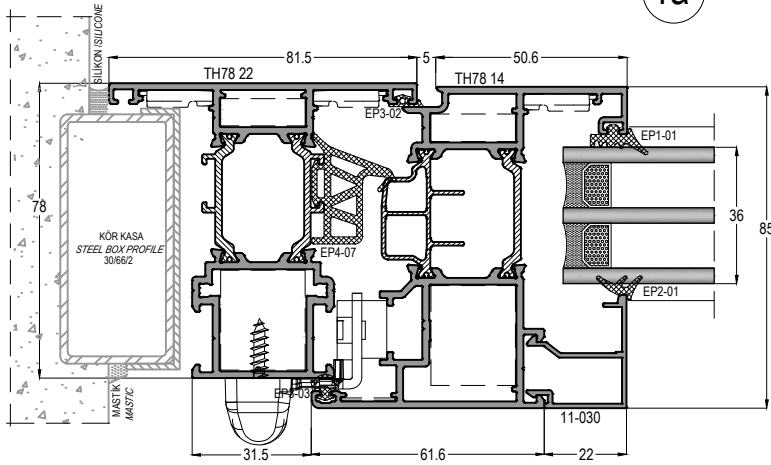
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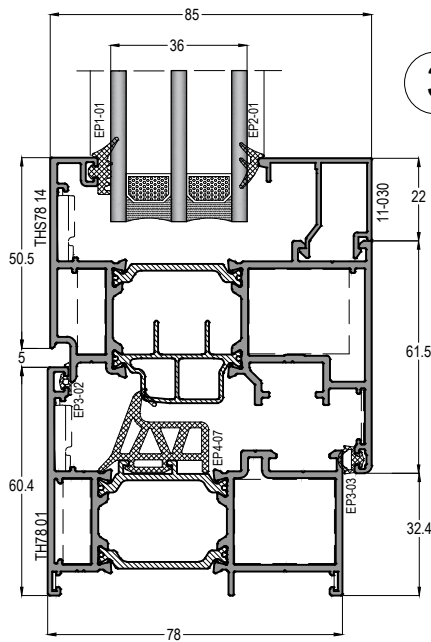
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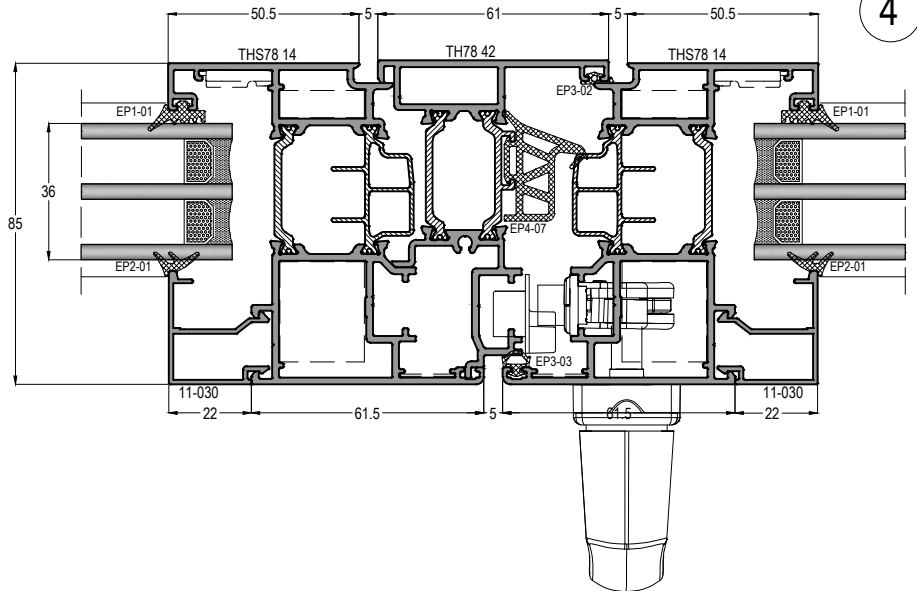
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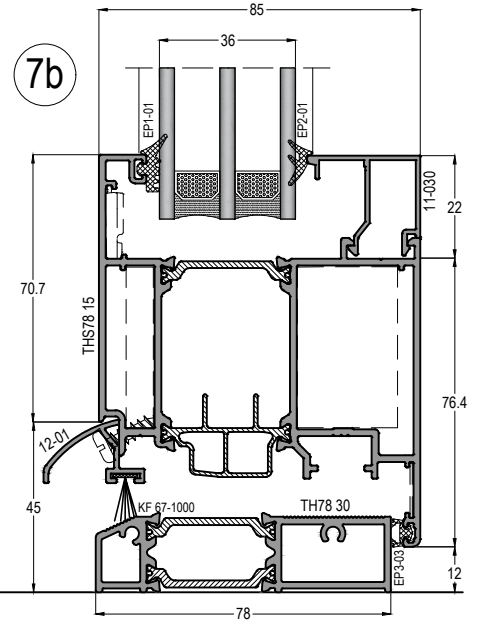
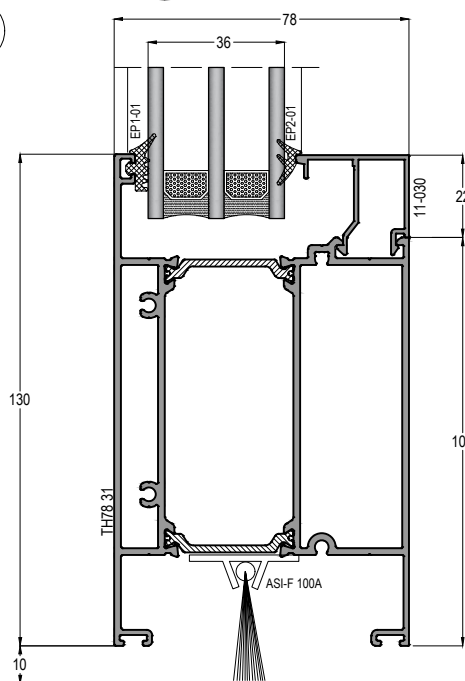
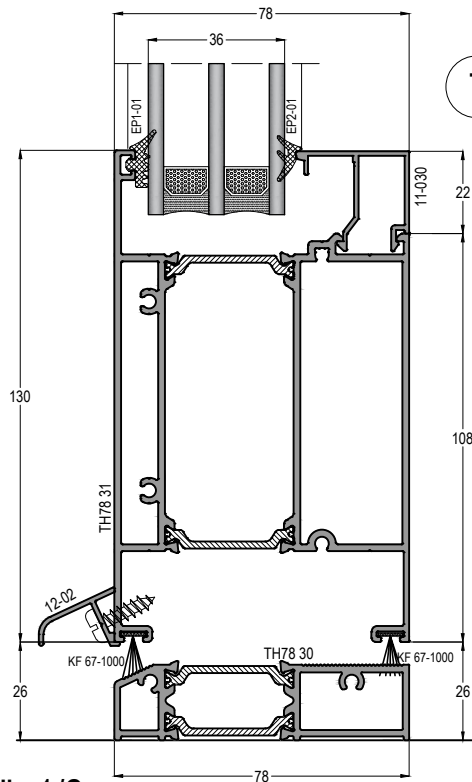
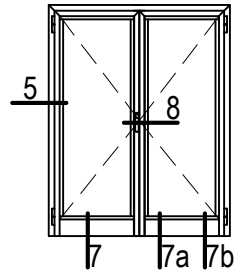
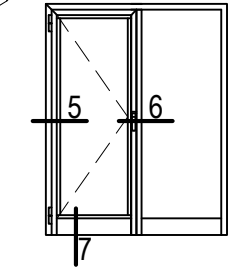
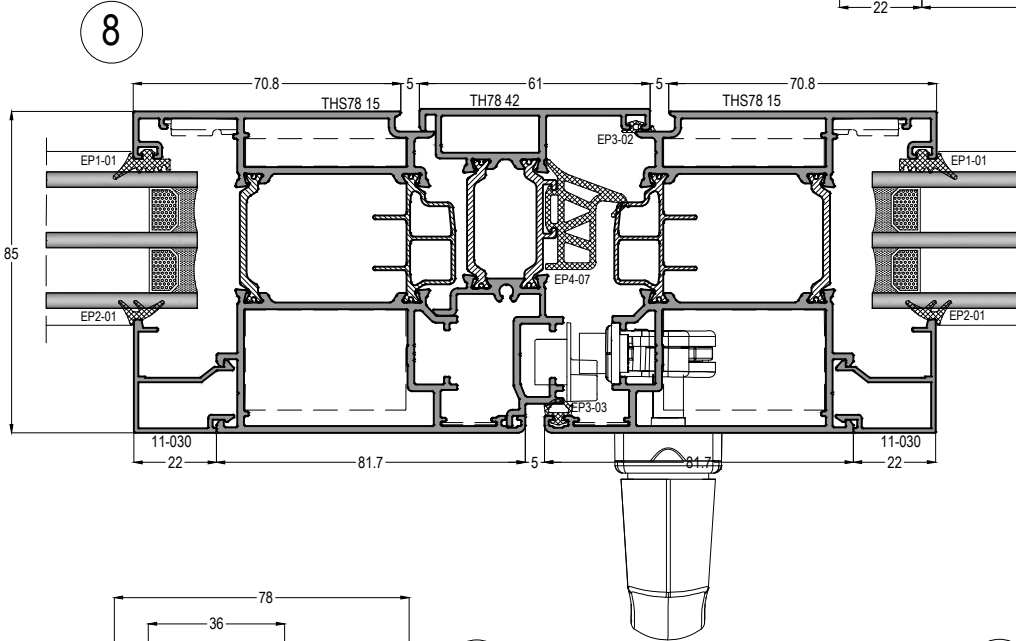
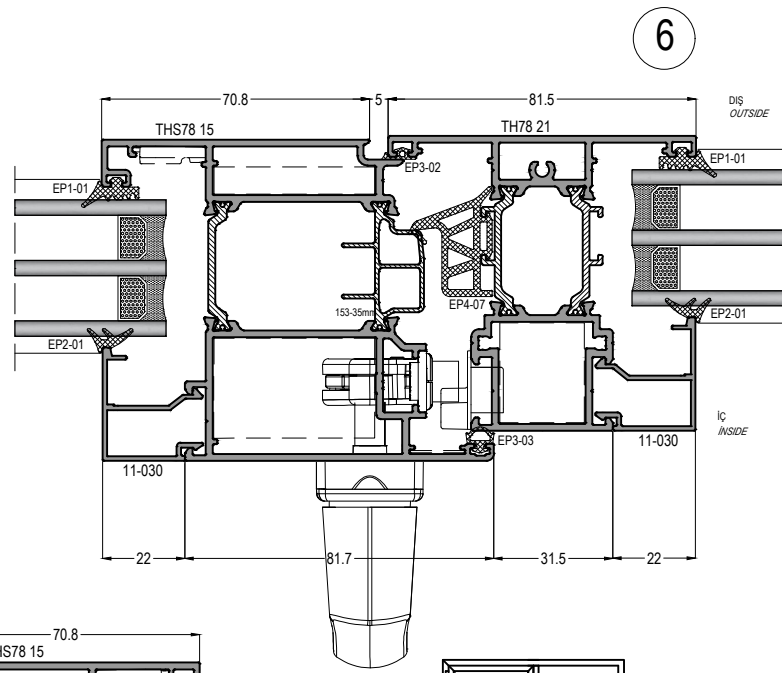
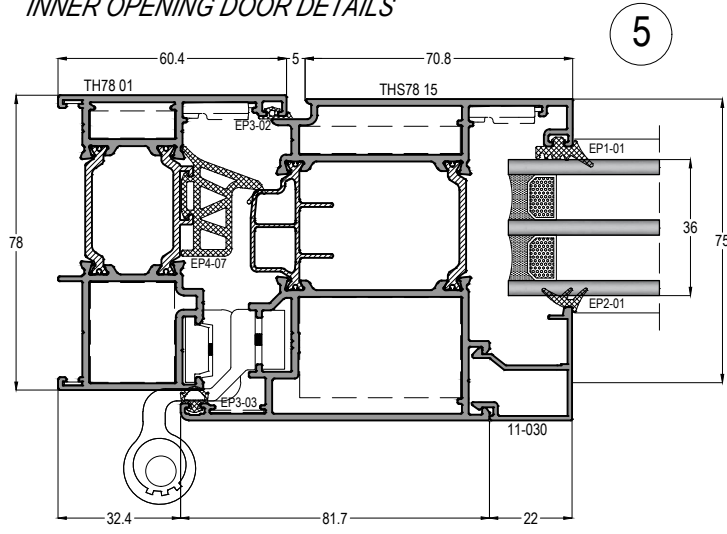
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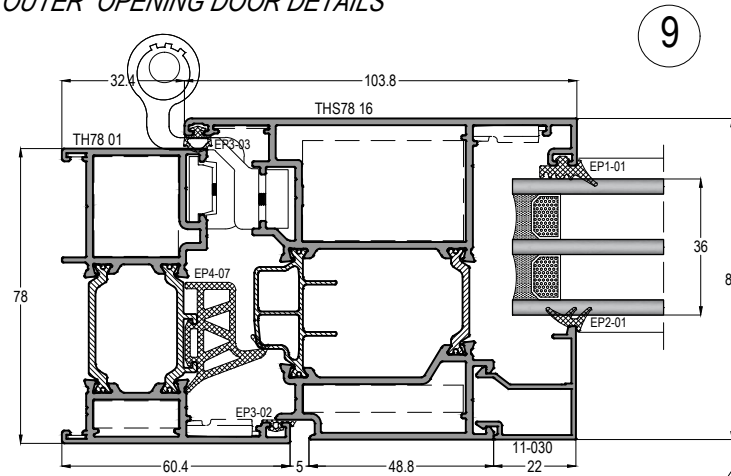
4



İÇE AÇILIR KAPI DETAYLARI INNER OPENING DOOR DETAILS

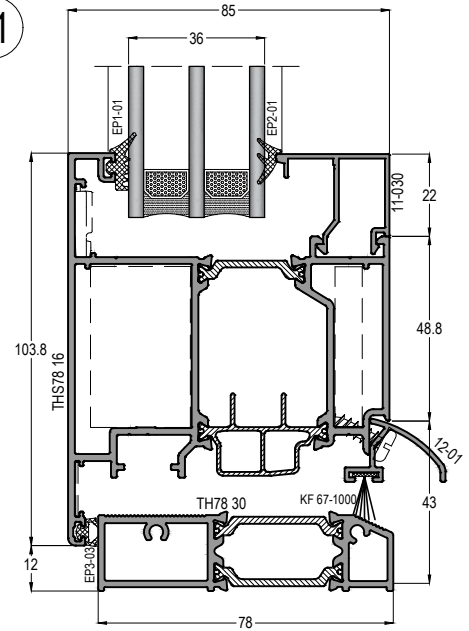


DIŞA AÇILIR KAPI DETAYLARI OUTER OPENING DOOR DETAILS

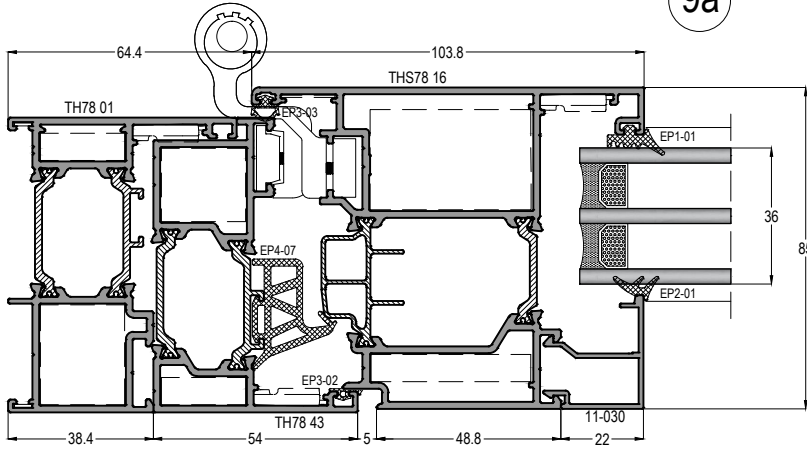


9

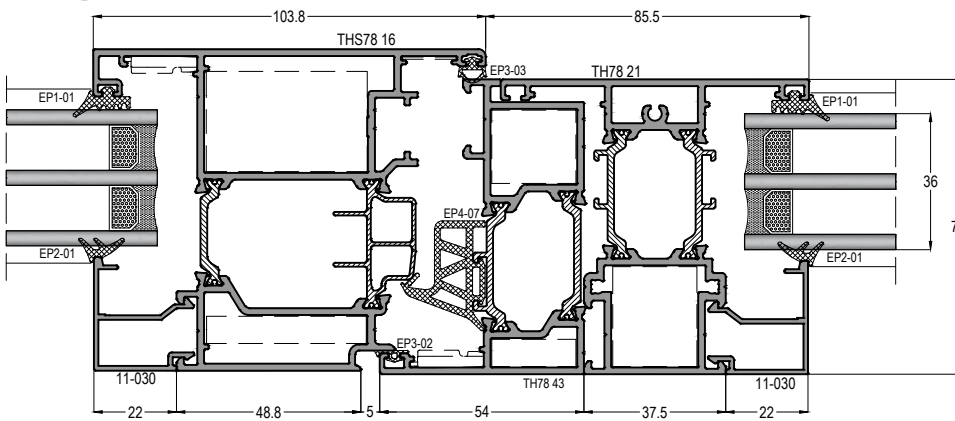
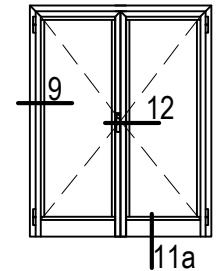
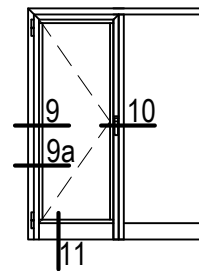
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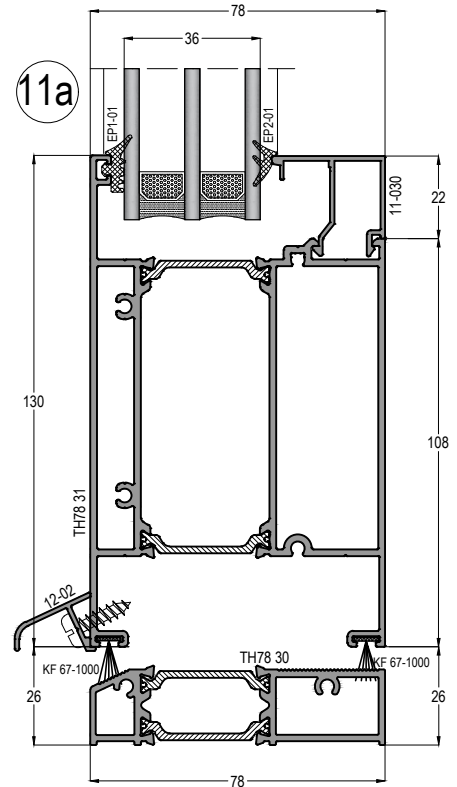
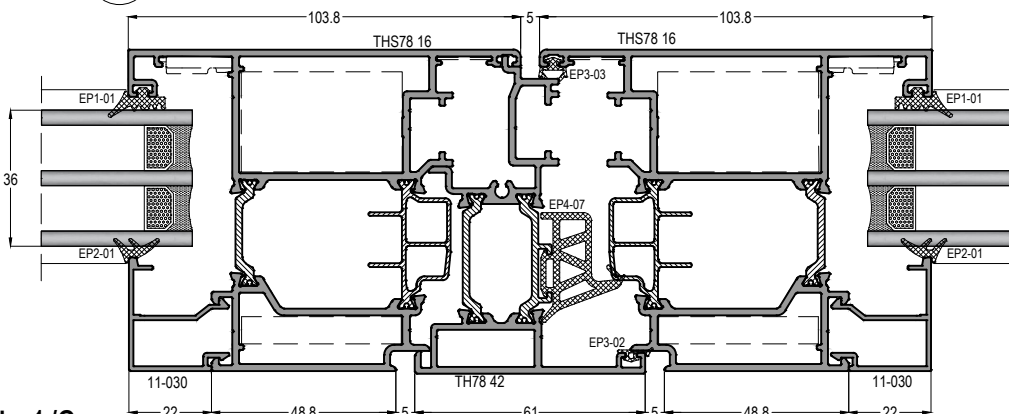
9a



10



12



11a