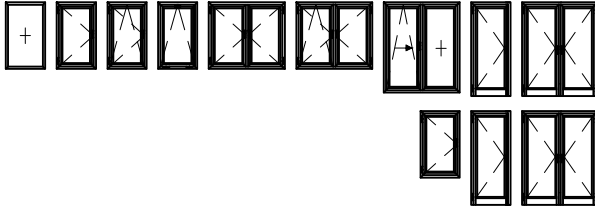


TH55

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW & DOOR SYSTEM



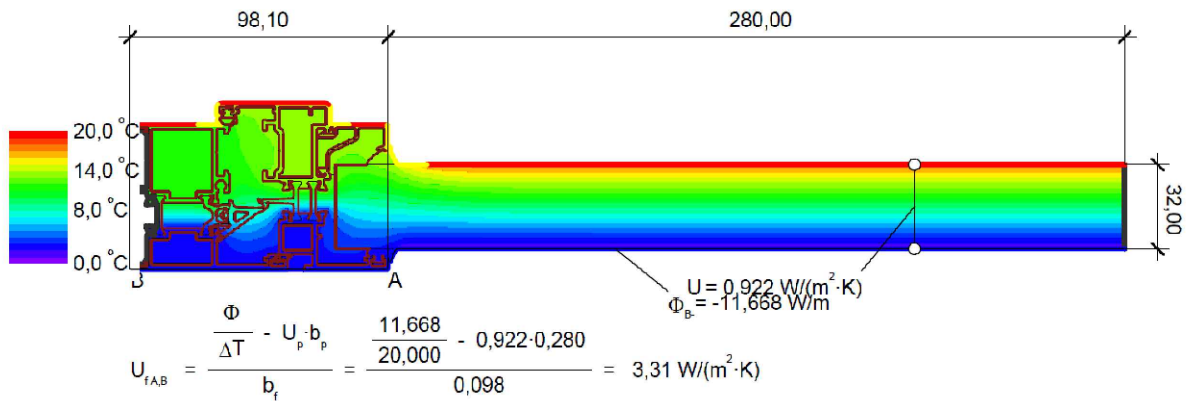
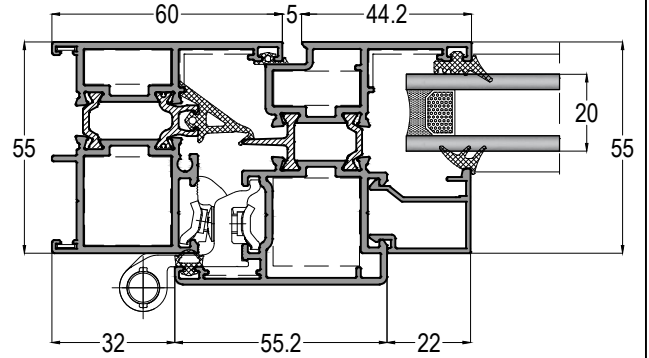
KASA GENİŞLİĞİ : 55 mm
Frame Width

KANAT DERİNLİĞİ : 63 mm
Sash Depth

SİSTEM ET KALINLIĞI : 1,8 mm
System Wall Thickness

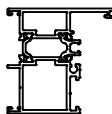
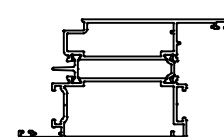
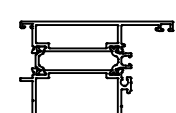
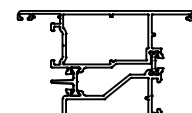
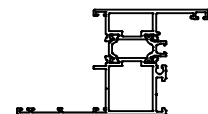
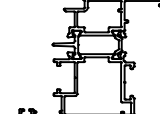
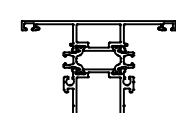
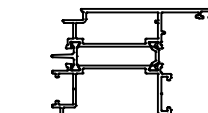
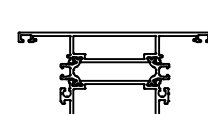
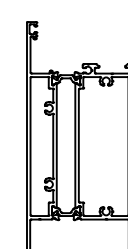
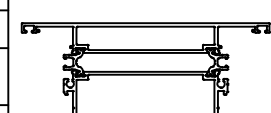
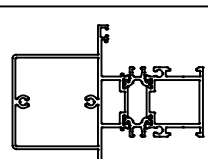
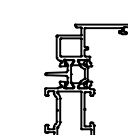
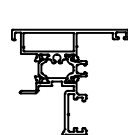
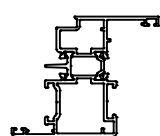
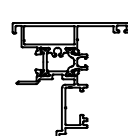
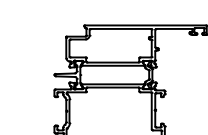
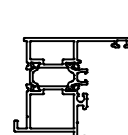
ISI BARIYERİ : 14,8 mm
Insulation Barrier

CAM KALINLIĞI : 4 - 45 mm
Glass Thickness



PROFİL VE AKSESUAR LİSTELERİ
PROFILE & ACCESSORIES LISTS

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

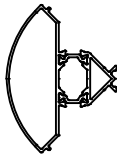
TH55 01	Jx cm ⁴ 17,80	Jy cm ⁴ 10,55		TH55 15	Jx cm ⁴ 39,34	Jy cm ⁴ 60,13	
KASA PROFİLİ-60 mm FRAME PROFILE	AĞIRLIK / Weight 1,423 kg/mt			İÇE AÇILIR KAPI KANAT PROFİLİ-GENİŞ INNER OPENING DOOR SASH PROFILE - LARGE	AĞIRLIK / Weight 2,233 kg/mt		
TH55 02	Jx cm ⁴ 23,30	Jy cm ⁴ 29,98		TH55 14	Jx cm ⁴ 34,33	Jy cm ⁴ 38,03	
KASA PROFİLİ-80 mm FRAME PROFILE	AĞIRLIK / Weight 1,795 kg/mt			DIŞA AÇILIR KAPI KANAT PROFİLİ OUTWARD OPENING DOOR SASH PROFILE	AĞIRLIK / Weight 2,105 kg/mt		
TH55 03	Jx cm ⁴ 22,39	Jy cm ⁴ 22,82		TH55 16	Jx cm ⁴ 29,12	Jy cm ⁴ 18,05	
PERVAZLI KASA PROFİLİ FRAME PROFILE	AĞIRLIK / Weight 1,585 kg/mt			KANAT PROFİLİ MULTI POINT SİSTEM SASH PROFILE-MULTI POINT	AĞIRLIK / Weight 1,664 kg/mt		
TH55 21	Jx cm ⁴ 20,04	Jy cm ⁴ 16,72		TH55 17	Jx cm ⁴ 36,38	Jy cm ⁴ 43,63	
ORTA KAYIT PROFİLİ 80 mm TRANSOM-MULLION PROFILE	AĞIRLIK / Weight 1,587 kg/mt			İÇE AÇILIR KAPI KANAT PROFİLİ-MULTI POINT INNER OPENING DOOR SASH PROFILE-MULTI POINT	AĞIRLIK / Weight 2,026 kg/mt		
TH55 22	Jx cm ⁴ 41,29	Jy cm ⁴ 25,59		TH55 31	Jx cm ⁴ 39,16	Jy cm ⁴ 123,64	
ORTA KAYIT PROFİLİ 100 mm TRANSOM-MULLION PROFILE	AĞIRLIK / Weight 1,966 kg/mt			ETEK PROFİLİ-130 mm BOTTOM PLATE PROFILE	AĞIRLIK / Weight 2,798 kg/mt		
TH55 23	Jx cm ⁴ 33,66	Jy cm ⁴ 105,91		12-31			
ORTA KAYIT PROFİLİ 130 mm TRANSOM-MULLION PROFILE	AĞIRLIK / Weight 2,508 kg/mt			EŞİK PROFİLİ BOTTOM RAIL PROFILE	AĞIRLIK / Weight 0,764 kg/mt		
TH55 25	Jx cm ⁴ 74,20	Jy cm ⁴ 26,30		C55 47			
TAKVİYELİ ORTA KAYIT PROFİLİ SUPPORTED MULLION PROFILE	AĞIRLIK / Weight 2,315 kg/mt			ADAPTÖR PROFİLİ ADAPTER PROFILE	AĞIRLIK / Weight 0,184 kg/mt		
TH55 11	Jx cm ⁴ 22,68	Jy cm ⁴ 7,25		TH55 41			
KANAT PROFİLİ-30 mm SASH PROFILE	AĞIRLIK / Weight 1,372 kg/mt			ÇİFT KANAT ADAPTÖR PROFİLİ DOUBLE SASH ADAPTER PROFILE	AĞIRLIK / Weight 1,232 kg/mt		
TH55 12	Jx cm ⁴ 27,56	Jy cm ⁴ 14,58		TH55 42			
KANAT PROFİLİ-44 mm SASH PROFILE	AĞIRLIK / Weight 1,604 kg/mt			ÇİFT KANAT ADAPTÖR PROFİLİ - MULTIPONT DOUBLE SASH ADAPTER PROFILE - MULTIPONT	AĞIRLIK / Weight 1,233 kg/mt		
TH55 13	Jx cm ⁴ 34,79	Jy cm ⁴ 37,68		TH55 43			
İÇE AÇILIR KAPI KANAT PROFİLİ INNER OPENING DOOR SASH PROFILE	AĞIRLIK / Weight 1,992 kg/mt			DIŞA AÇILIR KAPI ADAPTÖR PROFİLİ OUTWARD OPENING DOOR ADAPTER PROFILE	AĞIRLIK / Weight 1,368 kg/mt		

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.

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



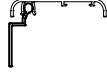
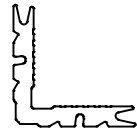
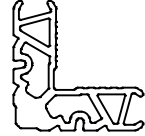
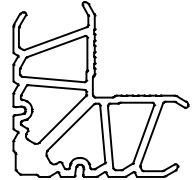
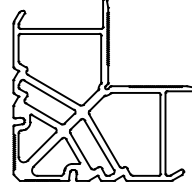
PROFİL LİSTESİ - PROFILE LISTS

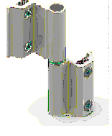
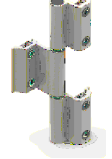
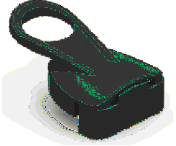
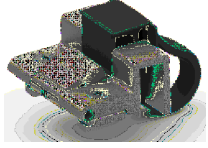
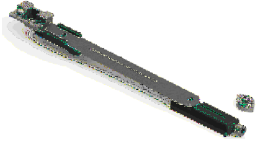
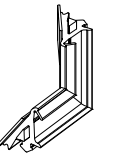
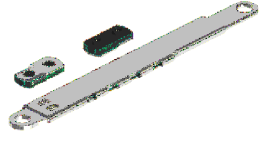
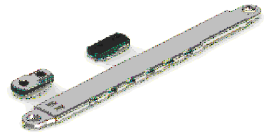
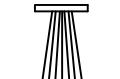
TM55 51		Jx cm ⁴	Jy cm ⁴		11-030		
		10,80	14,75				
90° KÖŞE PROFİLİ CORNER PROFILE		AĞIRLIK / Weight			CAM ÇİTASI-30 mm GLAZING BEAD PROFILE	AĞIRLIK / Weight	
		1,192 kg/mt			0,308 kg/mt		
11-004					11-032		
CAM ÇİTASI-4 mm GLAZING BEAD PROFILE		AĞIRLIK / Weight			CAM ÇİTASI-32 mm GLAZING BEAD PROFILE	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					12-01		
CAM ÇİTASI-15 mm GLAZING BEAD PROFILE		AĞIRLIK / Weight			DAMLALIK PROFİLİ RAINDROP PROFILE	AĞIRLIK / Weight	
		0,241 kg/mt				0,198 kg/mt	
11-017					12-02		
CAM ÇİTASI-17 mm GLAZING BEAD PROFILE		AĞIRLIK / Weight			DAMLALIK PROFİLİ RAINDROP PROFILE	AĞIRLIK / Weight	
		0,250 kg/mt				0,136 kg/mt	
11-020					12-03		
CAM ÇİTASI-20 mm GLAZING BEAD PROFILE		AĞIRLIK / Weight			DAMLALIK PROFİLİ RAINDROP PROFILE	AĞIRLIK / Weight	
		0,276 kg/mt				0,313 kg/mt	
11-022					12-12		
CAM ÇİTASI-22 mm GLAZING BEAD PROFILE		AĞIRLIK / Weight			ADAPTÖR PROFİLİ ADAPTER PROFILE	AĞIRLIK / Weight	
		0,282 kg/mt				0,213 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	

Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.

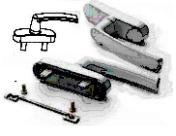
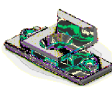
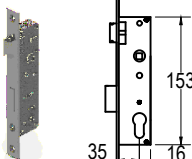
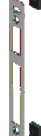
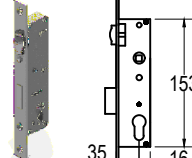
Profile weights are theoretical and the weight at the time of delivery is valid.

PROFİL LİSTESİ - PROFILE LISTS

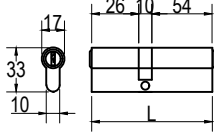
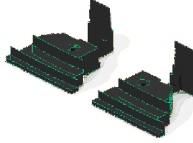
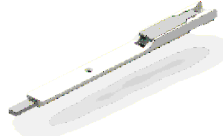
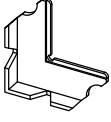
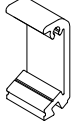
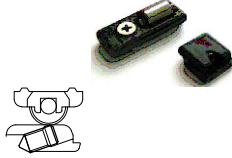
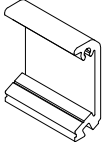
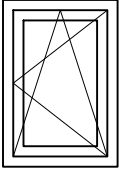
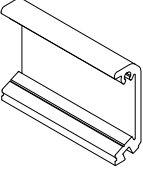
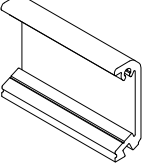
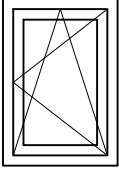
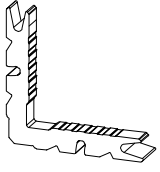
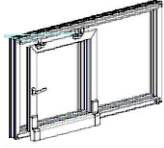
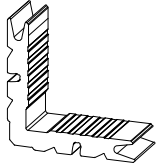
12-53				
PERVAZ MONTAJ PROFİLİ <i>BORDER FIXING PROFILE</i>	AĞIRLIK / Weight 0,177 kg/mt			
12-54				
PERVAZ PROFİLİ <i>BORDER PROFILE</i>	AĞIRLIK / Weight 0,326 kg/mt			
12-57				
PERVAZ PROFİLİ <i>BORDER PROFILE</i>	AĞIRLIK / Weight 0,358 kg/mt			
12-91				
DİK BAĞLANTI <i>T JOINT</i>	AĞIRLIK / Weight 0,800 kg/mt			
04-025025-12		T		
KASA T 'Sİ - 30 mm <i>FRAME BORDER</i>	AĞIRLIK / Weight 0,159 kg/mt			
10-010106-00				
KÖŞE TAKOZU-10,6 mm <i>CORNER JOINT</i>	AĞIRLIK / Weight 2,653 kg/mt			
10-010225-00				
KÖŞE TAKOZU-22,5 mm <i>CORNER JOINT</i>	AĞIRLIK / Weight 3,566 kg/mt			
10-010429-00				
KÖŞE TAKOZU-42,7 mm <i>CORNER JOINT</i>	AĞIRLIK / Weight 5,483 kg/mt			
10-010553-00				
KÖŞE TAKOZU-55,3 mm <i>CORNER JOINT</i>	AĞIRLIK / Weight 6,251 kg/mt			

EP1-01			ASI-H 3300		
DIŞ CAM FİTİLİ - 3,5 mm OUTER GLAZING GASKET	KOLİ MİKTARI/Package 240 mt / 15 kg		SİSTEM KAPI MENTEŞESİ SYSTEM DOOR HINGE	KOLİ MİKTARI/Package Adet / Piece	
KC 02			ASI-H 9730		
CAM FİTİLİ - 2 mm GLAZING GASKET	KOLİ MİKTARI/Package 100 mt / 4,5 kg		SİSTEM İKİLİ MENTEŞE DOUBLE SYSTEM HINGE	KOLİ MİKTARI/Package 250 Adet / Piece	
EP2-01			ASI-H 9733		
İÇ CAM FİTİLİ - 3 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 440 mt / 15 kg		SİSTEM ÜÇLÜ MENTEŞE TRIPLE SYSTEM HINGE	KOLİ MİKTARI/Package 250 Adet / Piece	
EP2-02			ASI-V 816		
İÇ CAM FİTİLİ - 4 mm INNER GLAZING GASKET	KOLİ MİKTARI/Package 300 mt / 15 kg		VASİSTAS AÇILIM KOLU TRANSOM OPENING HANDLE	KOLİ MİKTARI/Package 50 Adet / Piece	
EP3-02			ASI-V 820		
KASA BİNİ FİTİLİ FRAME GASKET	KOLİ MİKTARI/Package 750 mt / 15 kg		VASİSTAS AÇILIM KOLU TRANSOM OPENING HANDLE	KOLİ MİKTARI/Package 30 Adet / Piece	
EP3-03			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	
EP4-06			ASI-V 1080		
ORTA BİNİ FİTİLİ GASKET FOR OPEN JOINT	KOLİ MİKTARI/Package 130 mt / 15 kg		VASİSTAS MAKAS TRANSOM RESTRICTER	KOLİ MİKTARI/Package 60 Adet / Piece	
EP4-06K			ASI-V 1275-3		
VULKANİZE FİTİL GASKET FOR CORNER	KOLİ MİKTARI/Package Adet / Piece		VASİSTAS 3 KADEMELİ ÇELİK MAKAS TRANSOM RESTRICTER WITH 3 POSITIONS	KOLİ MİKTARI/Package 2'li Takım/ Set	
KF 67-600			ASI-V 1275-5		
FİRÇA FİTİL - 6mm BRUSH GASKET	KOLİ MİKTARI/Package 1300 mt		VASİSTAS 5 KADEMELİ ÇELİK MAKAS TRANSOM RESTRICTER WITH 5 POSITIONS	KOLİ MİKTARI/Package 2'li Takım/ Set	
KF 67-1000			ASI-WH 003		
FİRÇA FİTİL - 10mm BRUSH GASKET	KOLİ MİKTARI/Package 600 mt		TEK DİLLİ EKSENEL KOL WINDOW HANDLE	KOLİ MİKTARI/Package Adet / Piece	

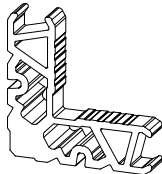
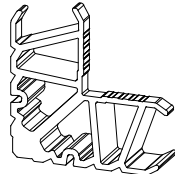
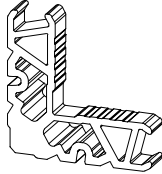
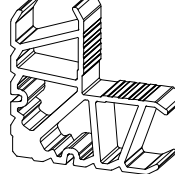
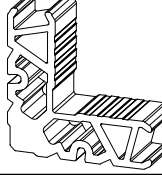
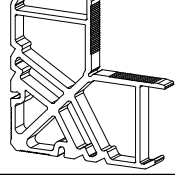
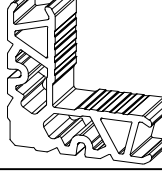
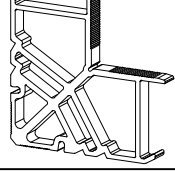
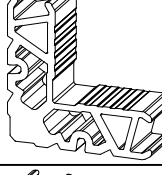
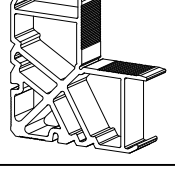
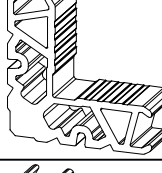
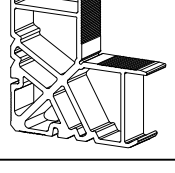
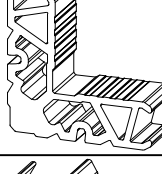
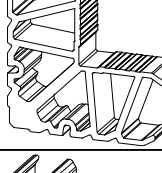
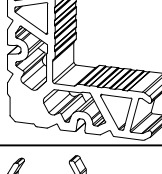
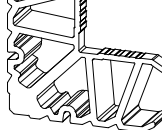
AKSESUAR LİSTESİ - ACCESSORIES LIST

ASI-WH 004			ASI-WH005-58		
ÇİFT DİLLİ EKSENEL KOL WINDOW HANDLE	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIR PENCERE KOL DİLİ - 58mm HANDLE FORK FOR OUTWARD OPENING - 58mm	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 004A			ASI-WH 005K		
ÇİFT DİLLİ EKSENEL KOL - ANAHTARLI WINDOW HANDLE WITH LOCK	KOLİ MİKTARI/Package Adet / Piece		DIŞA AÇILIR PENCERE KOL BAĞLANTI-19mm HANDLE CONNECTOR FOR OUTWARD OPENING-19mm	KOLİ MİKTARI/Package Adet / Piece	
ASI-KA M108			ASI-DH 60Y		
EKSENEL KOL KİLİTLEME MEKANİZMASI LOCKING FOR WINDOW	KOLİ MİKTARI/Package Adet / Piece		ÇEKME KAPI KOLU DOOR HANDLE	KOLİ MİKTARI/Package Adet / Piece	
ASI-KA P200			ASI-DH 40KB		
EKSENEL KOL KİLİTLEME MEKANİZMASI LOCKING FOR WINDOW	KOLİ MİKTARI/Package Adet / Piece		ÇEKME KAPI KOLU DOOR HANDLE	KOLİ MİKTARI/Package Adet / Piece	
ASI-KA VNT			ASI-RP 001		
KANAT SABİTLEME SASH FIXING	KOLİ MİKTARI/Package Adet / Piece		TİJ PİMİ ROD PROFILE LOCKING	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 001			ASI-RS 001		
KARE MİLLİ PENCERE KOLU WINDOW HANDLE	KOLİ MİKTARI/Package Adet / Piece		PİM KARŞILIĞI ROD PROFILE STRIKES	KOLİ MİKTARI/Package 120 Adet / Piece	
ASI-WH 001A			ASI-153 35		
KARE MİLLİ PENCERE KOLU-ANAHTARLI WINDOW HANDLE WITH LOCK	KOLİ MİKTARI/Package Adet / Piece		DİLLİ KİLİT MOURTISE LOCK WITH CYLINDER	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 001B			ASI-LS 90185D		
KARE MİLLİ PENCERE KOLU - İKİLİ TAKIM WINDOW HANDLE WITH LOCK	KOLİ MİKTARI/Package Takım / Set		DİLLİ KİLİT KARŞILIĞI LOCK STRIKES	KOLİ MİKTARI/Package Adet / Piece	
ASI-DH 002			ASI-155 35		
KAPI KOLU DOOR HANDLE	KOLİ MİKTARI/Package Adet / Piece		MAKARALI KİLİT MOURTISE LOCK WITH ROLLER	KOLİ MİKTARI/Package Adet / Piece	
ASI-WH 005			ASI-LS 90185M		
DIŞA AÇILIR PENCERE KANAT KOLU WINDOW HANDLE FOR OUTWARD OPENING	KOLİ MİKTARI/Package Adet / Piece		MAKARALI KİLİT KARŞILIĞI ROLLER LOCK STRIKES	KOLİ MİKTARI/Package Adet / Piece	

AKSESUAR LİSTESİ - ACCESSORIES LIST

ASI-BRL 90			ASI-SB 19		
90 LİK BAREL CYLINDER 90	KOLİ MİKTARI/Package Adet / Piece		KÖŞE GÖNYESİ CORNER ALIGNMENT	KOLİ MİKTARI/Package 1000 Adet / Piece	
55 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	
ASI-B 2215			EM 12-54		
SÜRGÜ KİLİTLEME-UZUN SASH FIXING LOCK-LONG	KOLİ MİKTARI/Package 120 Adet / Piece		KÖŞE GÖNYESİ CORNER ALIGNMENT	KOLİ MİKTARI/Package 1000 Adet / Piece	
ASI-B 2217			ASI-MO21		
SÜRGÜ KİLİTLEME-KISA SASH FIXING LOCK-SHORT	KOLİ MİKTARI/Package 240 Adet / Piece		PLASTİK KÖŞE GÖNYESİ CORNER ALIGNMENT	KOLİ MİKTARI/Package Adet / Piece	
ASI-WDC 01			ASI-DB 9123		
YAĞMUR TAHLİYE KAPAĞI WATER REJECT COVER	KOLİ MİKTARI/Package Adet / Piece		DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-SS 01			ASI-DB 9143		
KANAT DESTEK TAKOZU SASH SUPPORT BOTTOM	KOLİ MİKTARI/Package Takım / Set		DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-ALU TT			ASI-DB 9164		
ÇİFT EKSEN AÇILIM MEKANİZMASI TILT&TURN OPENING	KOLİ MİKTARI/Package Adet / Piece		DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-LTT K01			ASI-DB 9172		
ÇİFT KANAT AÇILIM PASİF KANAT LEVYE KOL INACTIVE SASH HIDDEN HANDLE	KOLİ MİKTARI/Package Takım / Set		DİK BAĞLANTI T JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-PVC TT			ASI-KT 1109		
ÇİFT EKSEN AÇILIM MEKANİZMASI TILT&TURN OPENING	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-MEK VW			ASI-KT 1123		
PARALEL SÜRME MEKANİZMASI TILT&SLIDE OPENING	KOLİ MİKTARI/Package Takım / Set		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	

AKSESUAR LİSTESİ - ACCESSORIES LIST

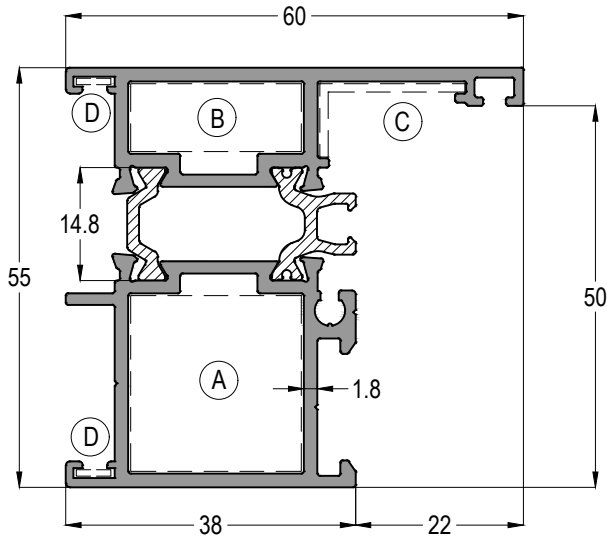
ASI-KT 2308			ASI-KT 4309		
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-KT 2309			ASI-KT 4323		
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-KT 2318			ASI-KT 5508		
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ASI-KT 2319			ASI-KT 5509		
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-KT 2323			ASI-KT 5523		
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-KT 2325			ASI-KT 5526		
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece		KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece	
ASI-KT 2326					
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece				
ASI-KT 2650					
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece				
ASI-KT 2660					
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece				
ASI-KT 4308					
KÖŞE TAKOZU CORNER JOINT	KOLİ MİKTARI/Package Adet / Piece				

PROFİL DETAYLARI
PROFILE DETAILS

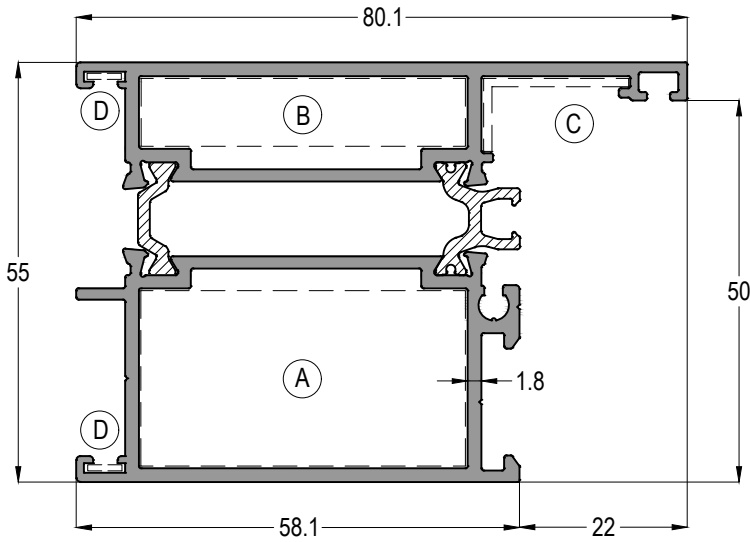
TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

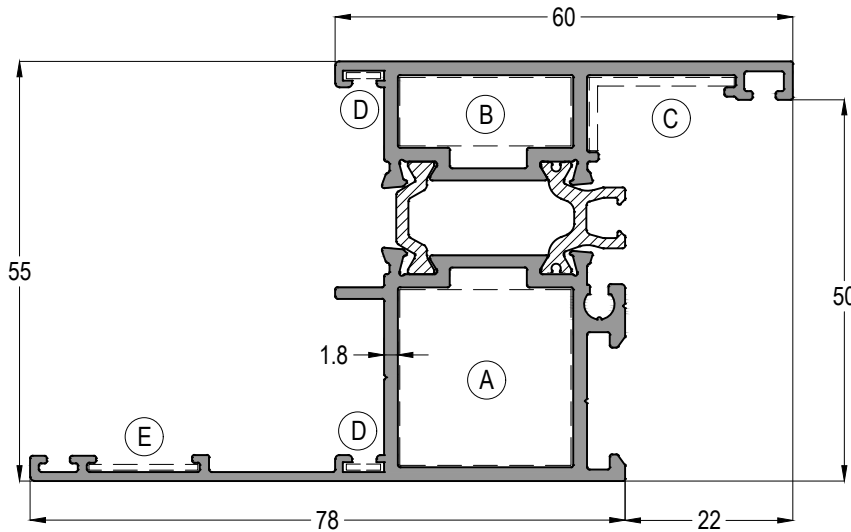
ASISTAL



TH55 01				Jx cm ⁴	Jy cm ⁴
				17,80	10,55
(A)	(B)	(C)	(D)	AĞIRLIK / Weight	
ASI-KT 2323	ASI-KT 2309	ASI-MO 21	ASI-SB 19	1,423 kg/mt	



TH55 02				Jx cm ⁴	Jy cm ⁴
				23,30	29,98
(A)	(B)	(C)	(D)	AĞIRLIK / Weight	
ASI-KT 4323	ASI-KT 4309	ASI-MO 21	ASI-SB 19	1,795 kg/mt	

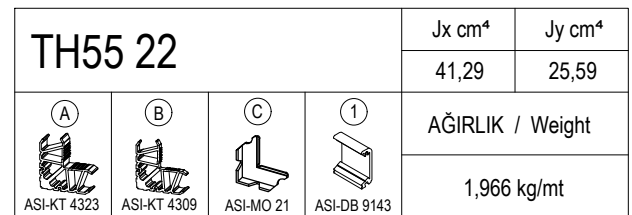
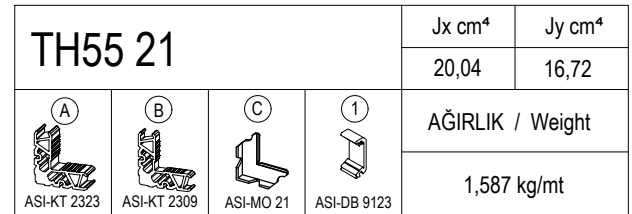


TH55 03					Jx cm ⁴	Jy cm ⁴
					22,39	22,82
(A)	(B)	(C)	(D)	(E)	AĞIRLIK / Weight	
ASI-KT 2323	ASI-KT 2309	ASI-MO 21	ASI-SB 19	ASI-SB 19.1	1,585 kg/mt	

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

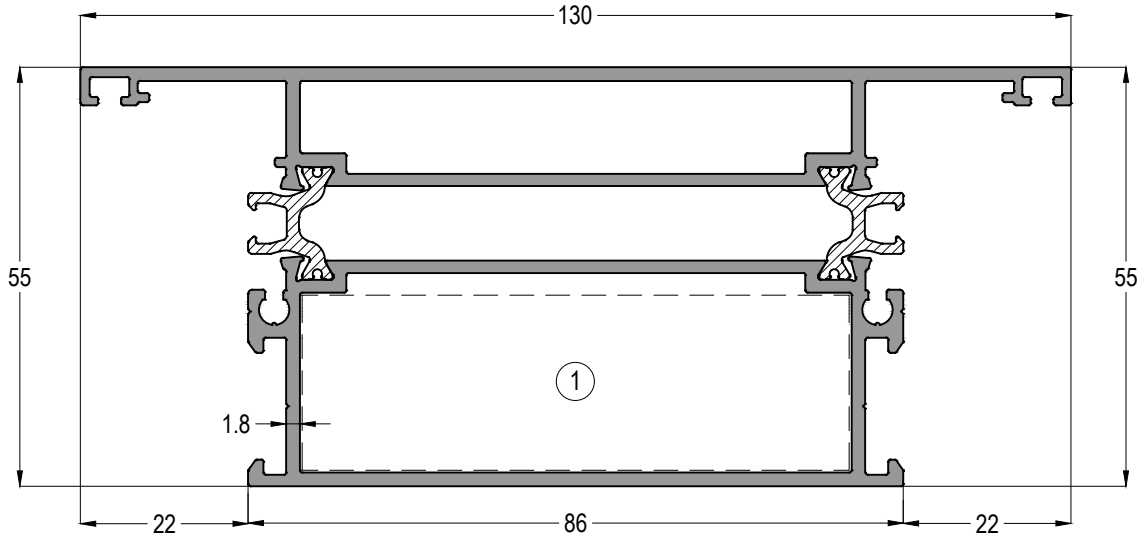
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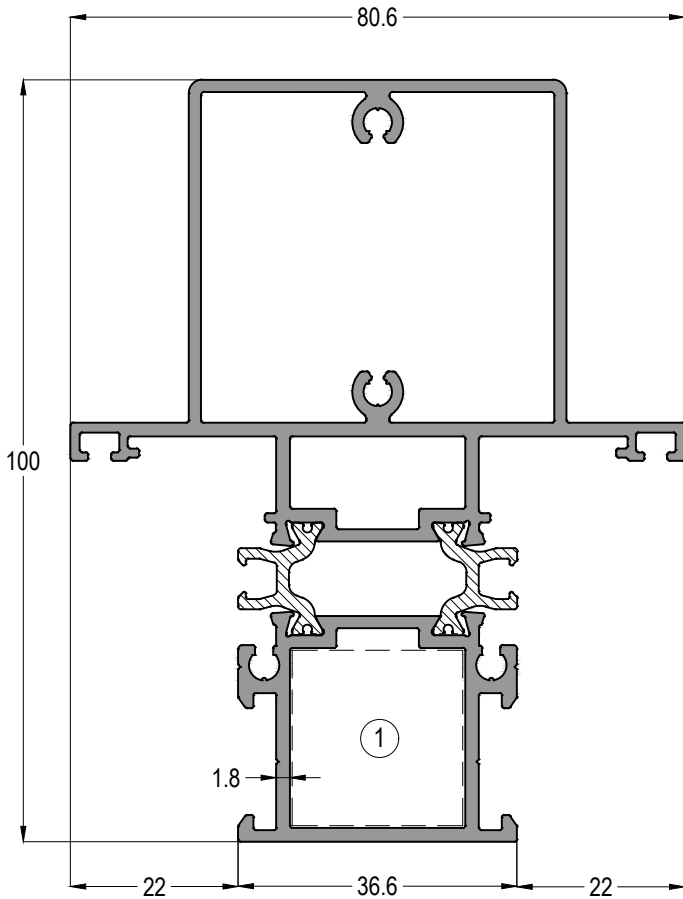
Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM



TH55 23		Jx cm ⁴	Jy cm ⁴
		33,66	105,91
	①  ASI-DB 9172	AĞIRLIK / Weight	
		2,508 kg/mt	



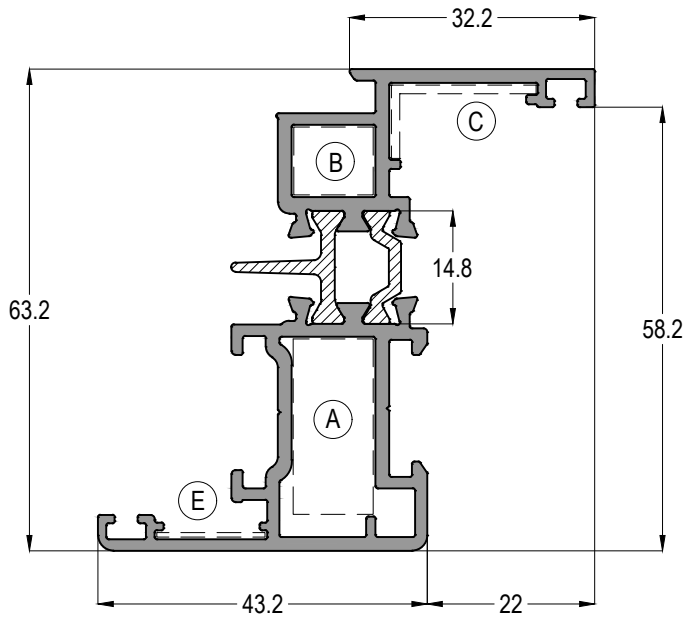
TH55 25		Jx cm ⁴	Jy cm ⁴
		74,20	26,30
	①  ASI-DB 9123	AĞIRLIK / Weight	
		2,315 kg/mt	

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

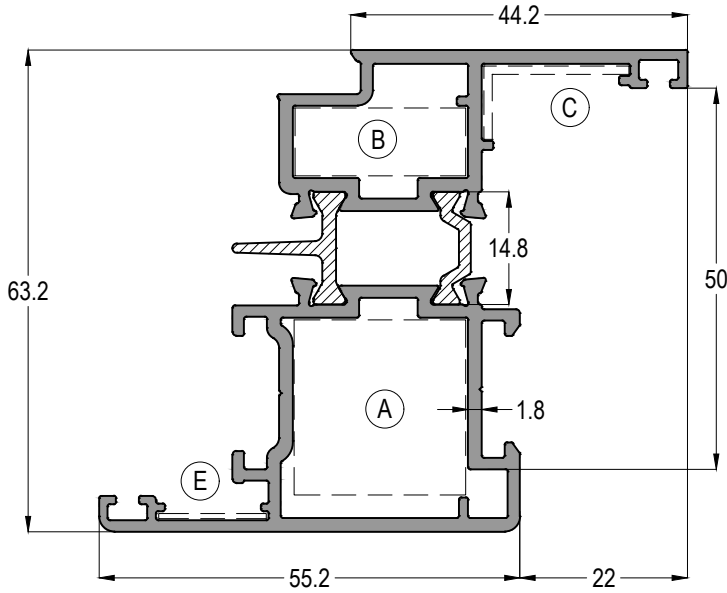
TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

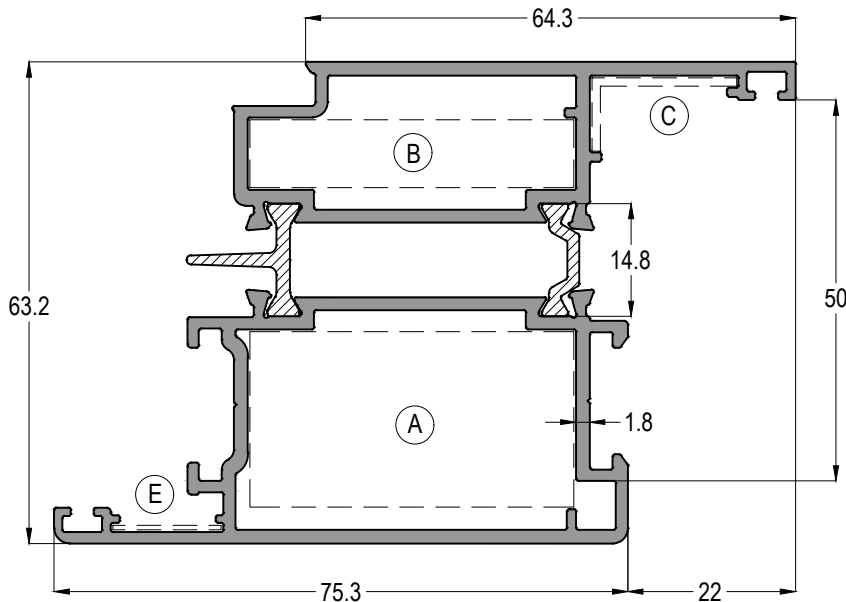
ASISTAL



TH55 11				Jx cm ⁴	Jy cm ⁴
				22,68	7,25
				AĞIRLIK / Weight	
ASI-KT 1123	ASI-KT 1109	ASI-MO 21	ASI-SB 19.1	1,372 kg/mt	



TH55 12				Jx cm ⁴	Jy cm ⁴
				27,56	14,58
				AĞIRLIK / Weight	
ASI-KT 2323	ASI-KT 2309	ASI-MO 21	ASI-SB 19.1	1,604 kg/mt	



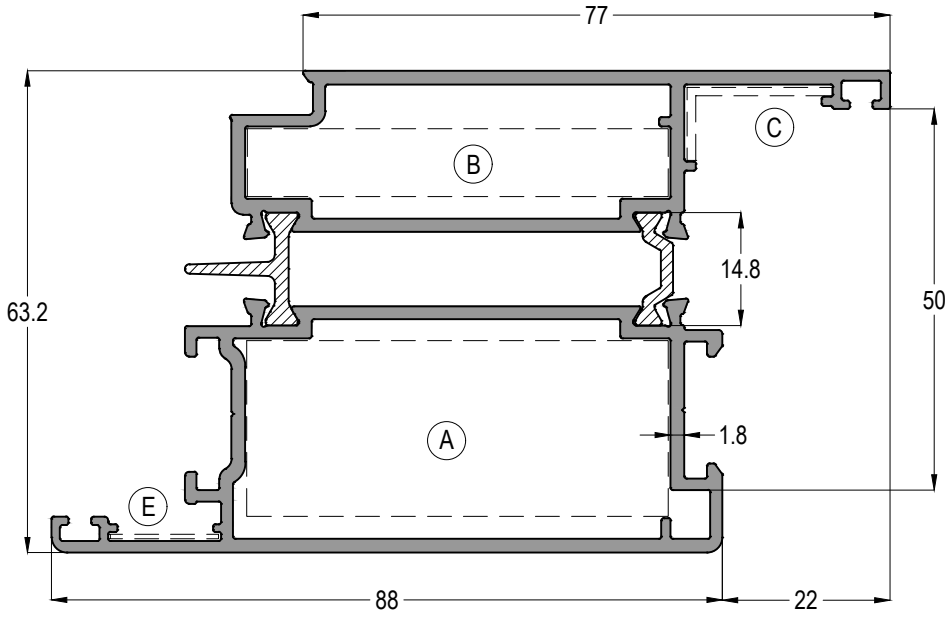
TH55 13				Jx cm ⁴	Jy cm ⁴
				34,79	37,68
				AĞIRLIK / Weight	
ASI-KT 4323	ASI-KT 4309	ASI-MO 21	ASI-SB 19.1	1,992 kg/mt	

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

TH55 - 1,8 mm

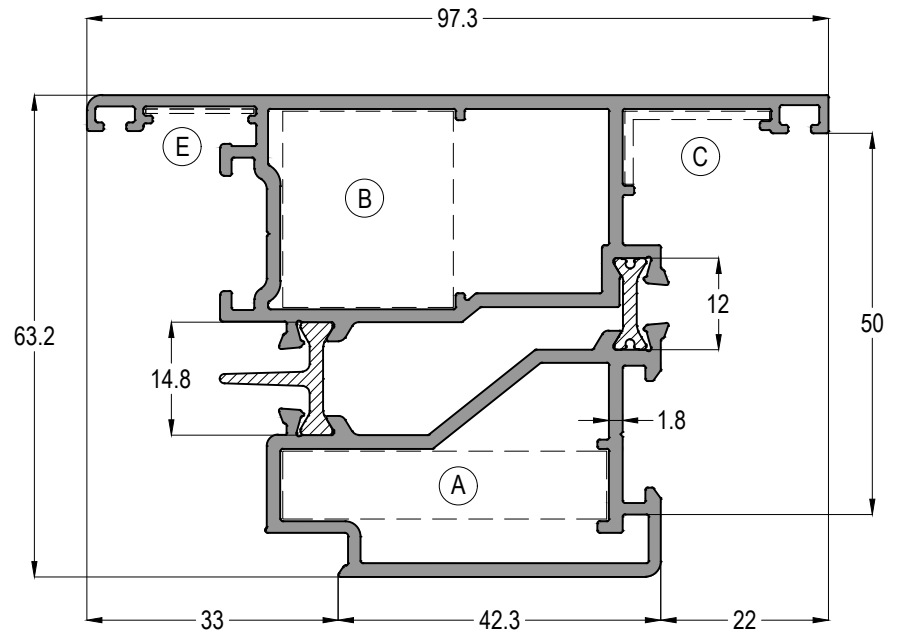
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL



TH55 15				Jx cm ⁴	Jy cm ⁴
				39,34	60,13
				AĞIRLIK / Weight	
				2,233 kg/mt	

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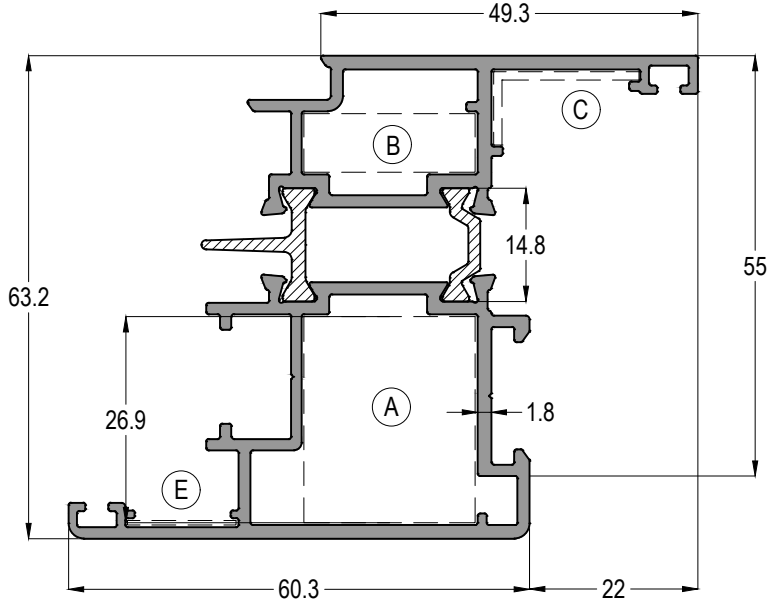
TH55 14				Jx cm ⁴	Jy cm ⁴
				34,33	38,03
				AĞIRLIK / Weight	
				2,105 kg/mt	

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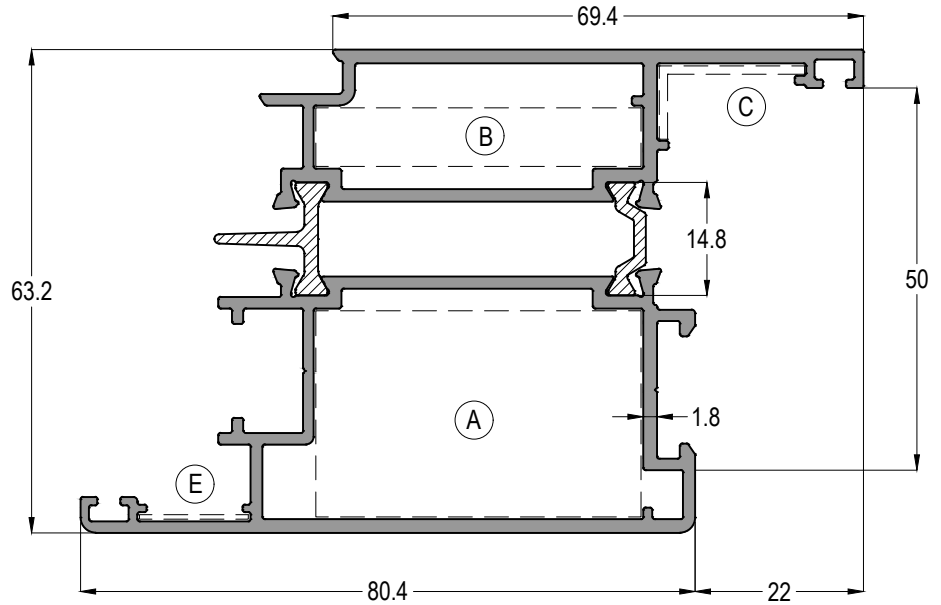
Profil ağırlıklarımız teorik olup; teslim anındaki tartımız geçerlidir.
Profile weights are theoretical and the weight at the time of delivery is valid.

ÇOK NOKTADAN KİLİTLEME KANAT PROFİLLERİ

MULTI POINT LOCK SASH PROFILES



TH55 16				Jx cm ⁴	Jy cm ⁴
				29,12	18,05
(A)	(B)	(C)	(E)	AĞIRLIK / Weight	
ASI-KT 2326	ASI-KT 2308	ASI-MO 21	ASI-SB 19.1	1,664 kg/mt	



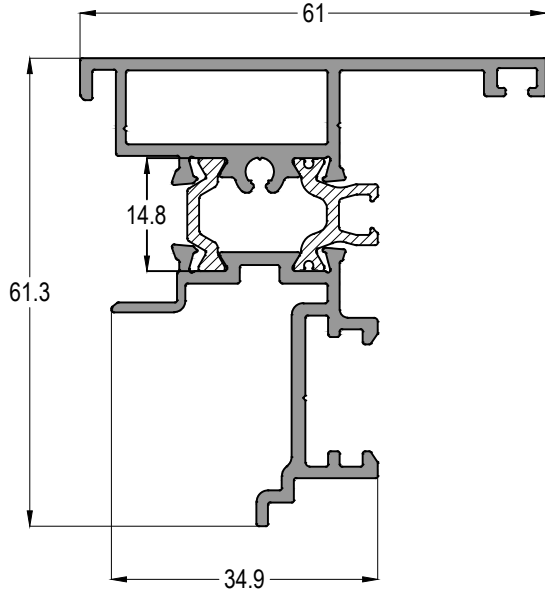
TH55 17				Jx cm ⁴	Jy cm ⁴
				36,38	43,63
(A)	(B)	(C)	(E)	AĞIRLIK / Weight	
ASI-KT 5526	ASI-KT 4308	ASI-MO 21	ASI-SB 19.1	2,026 kg/mt	

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

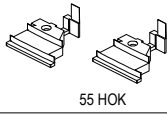
TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL



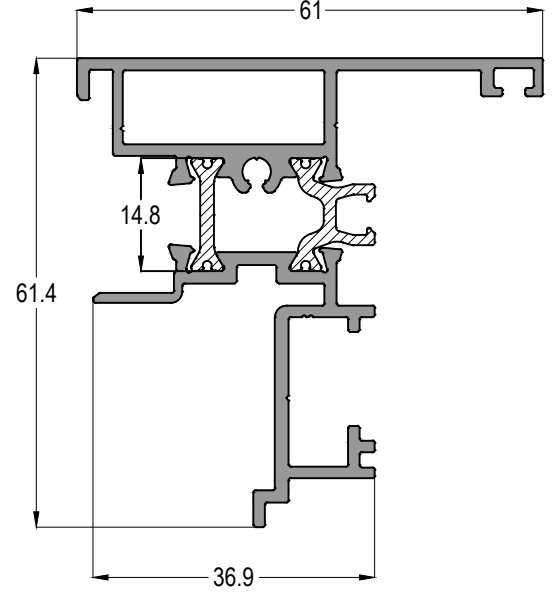
TH55 41



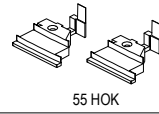
55 HOK

AĞIRLIK / Weight

1,232 kg/mt



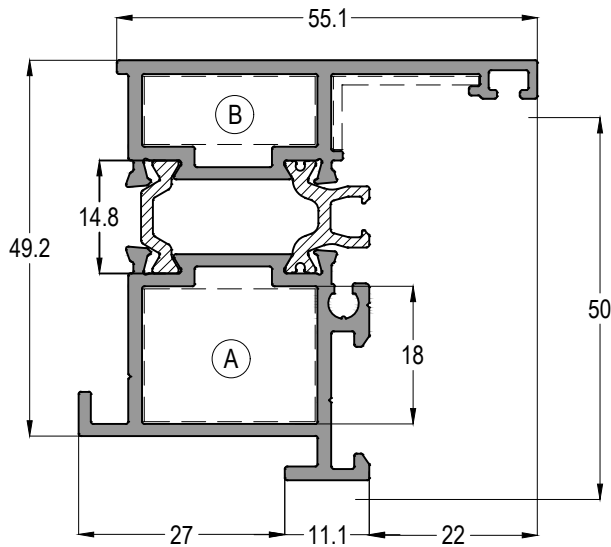
TH55 42



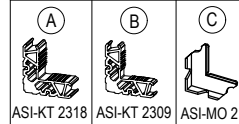
55 HOK

AĞIRLIK / Weight

1,233 kg/mt



TH55 43



ASI-KT 2318 ASI-KT 2309 ASI-MO 21

AĞIRLIK / Weight

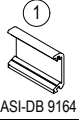
1,368 kg/mt

TH55 - 1,8 mm

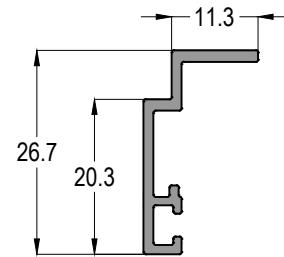
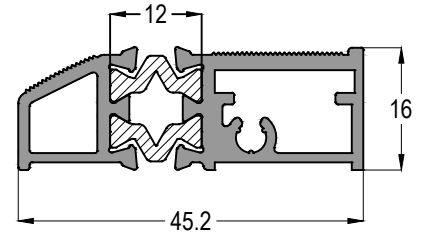
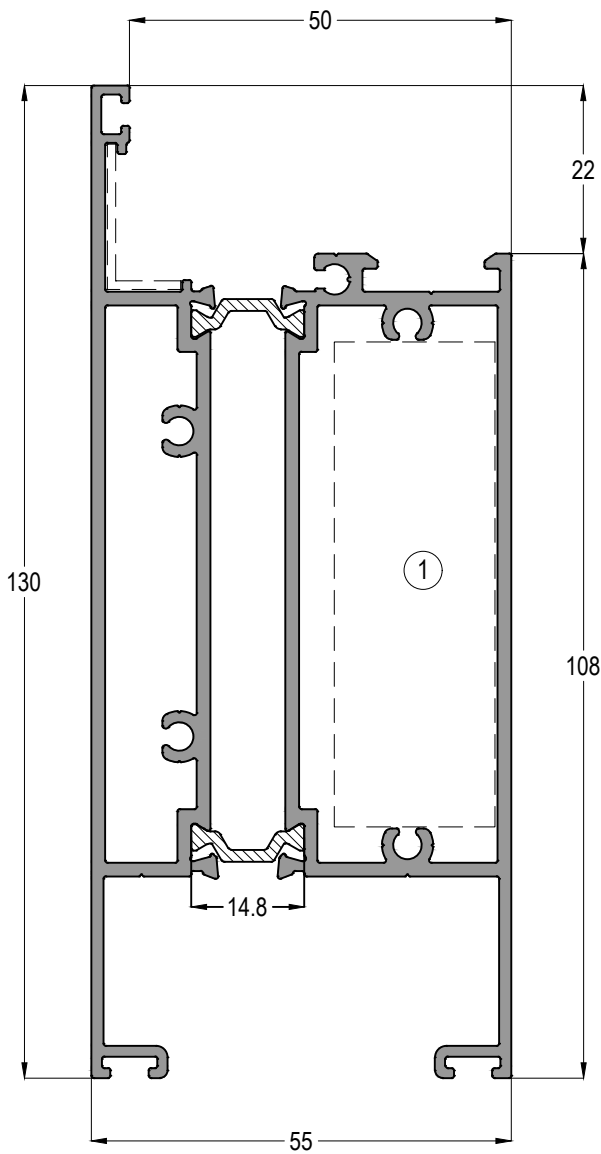
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

TH55 31	Jx cm ⁴	Jy cm ⁴
	39,16	123,64
1  ASI-DB 9164	AĞIRLIK / Weight	
	2,798 kg/mt	



12-31	
	AĞIRLIK / Weight
	0,764 kg/mt



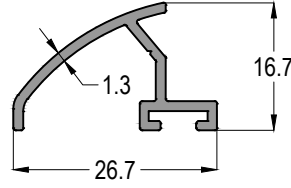
C55 47	
	AĞIRLIK / Weight
	0,184 kg/mt

TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

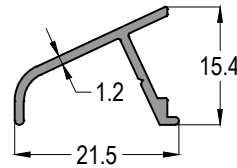
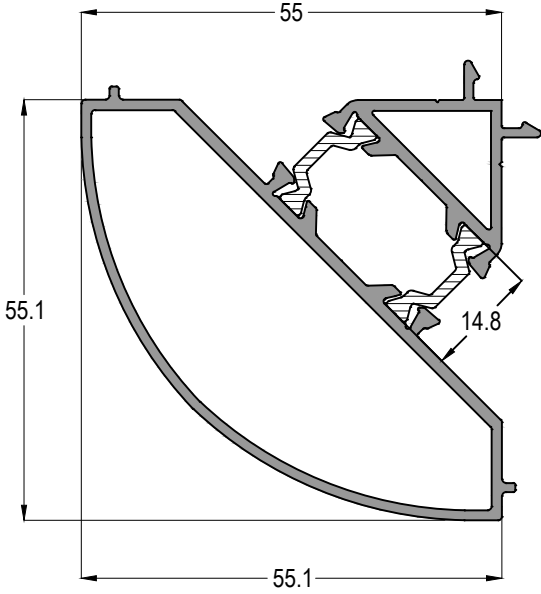
ASISTAL

TH55 51	Jx cm ⁴	Jy cm ⁴
	10,80	14,75
	AĞIRLIK / Weight	
	1,192 kg/mt	



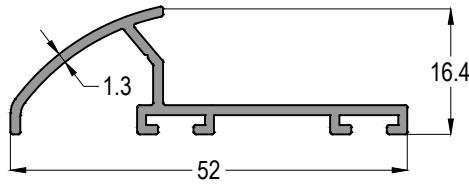
12-01

0,198 kg/mt



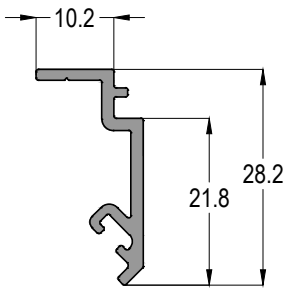
12-02

0,136 kg/mt



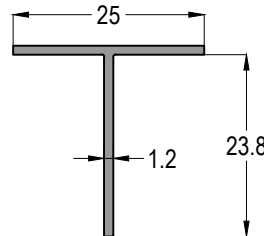
12-03

0,314 kg/mt



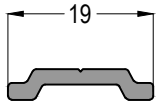
12-12

0,213 kg/mt



04-025025-12

0,159 kg/mt



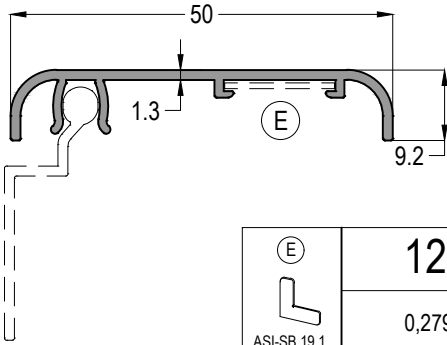
12-41

0,118 kg/mt

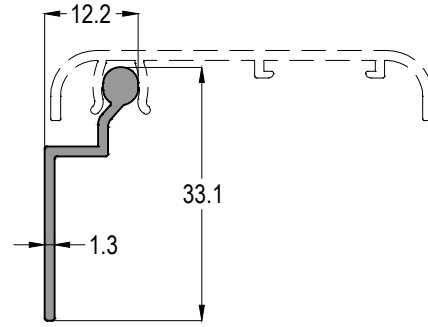
TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

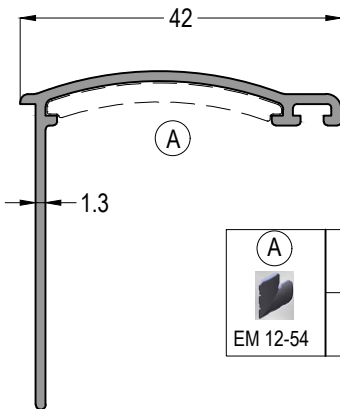
ASISTAL



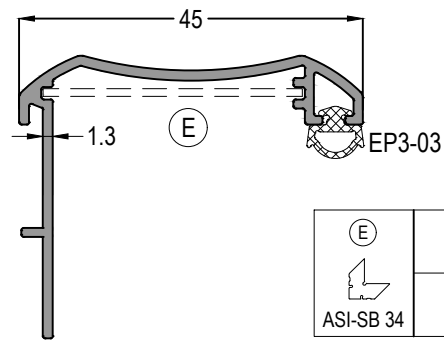
(E)	12-52
ASI-SB 19.1	0,279 kg/mt



12-53
0,177 kg/mt



(A)	12-54
EM 12-54	0,326 kg/mt

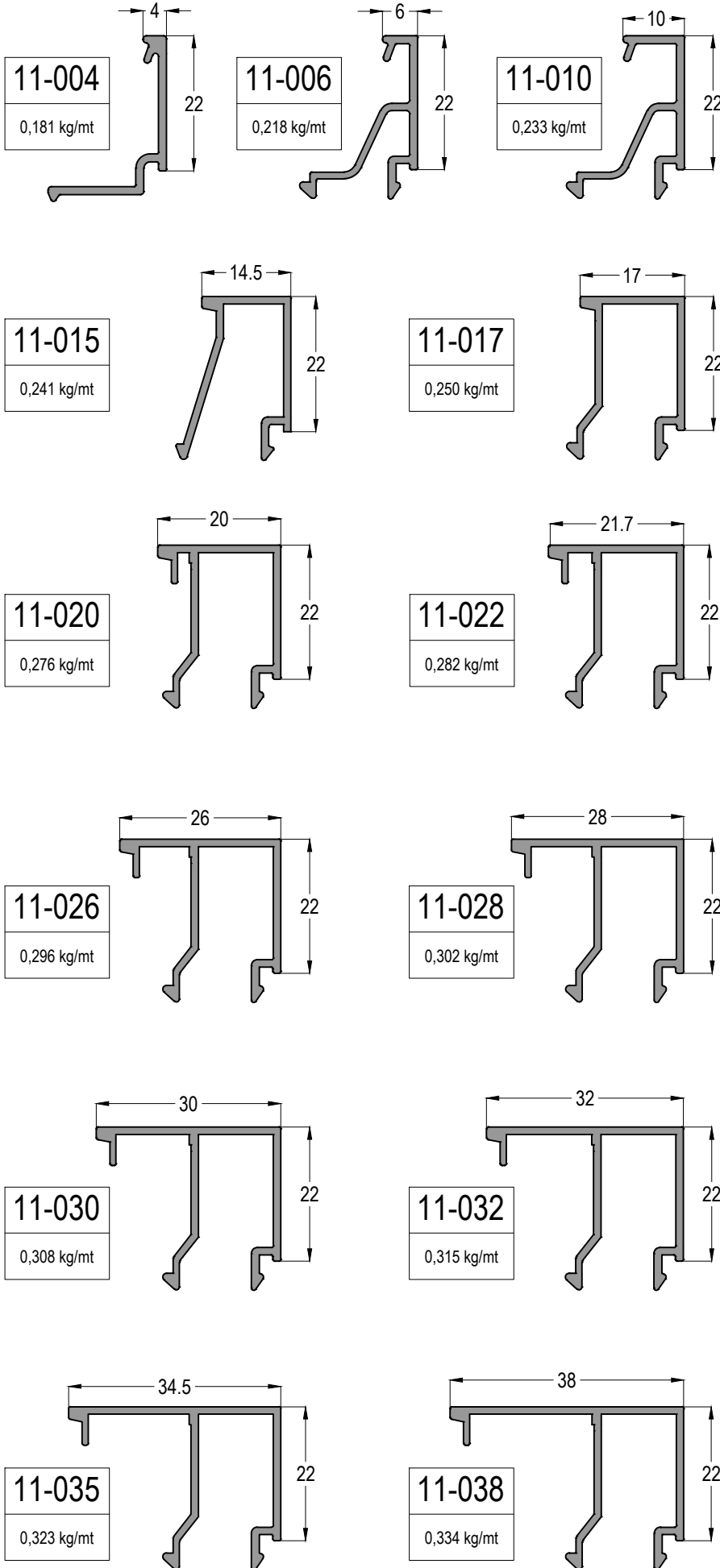


(E)	12-57
ASI-SB 34	0,358 kg/mt

TH55 - 1,8 mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

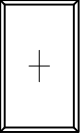
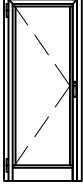
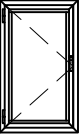
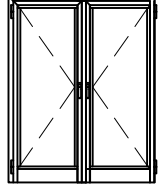
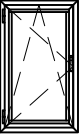
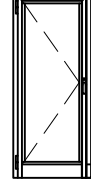
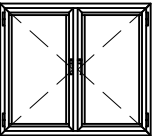
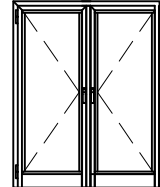
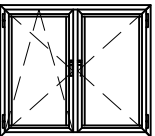
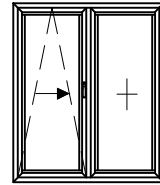
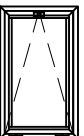


CAM KALINLIĞINA GÖRE CAM ÇITASI SEÇİM TABLOSU
Glazing Bead Selection Table according to the Glass Thickness

CAM KALINLIĞI Glass Thickness (mm)	CAM ÇITASI Glazing Bead	İÇ CAM FİTİLİ Glass Gasket (IN)	DIŞ CAM FİTİLİ Glass Gasket (OUT)
4	11-038	EP2-02	EP1-01
5	11-038	EP2-01	EP1-01
6	11-038	KC-02	EP1-01
7	11-035	EP2-02	EP1-01
8	11-035	EP2-01	EP1-01
9	11-035	KC-02	EP1-01
10	11-032	EP2-02	EP1-01
11	11-032	EP2-01	EP1-01
12	11-032	KC-02	EP1-01
13	11-030	EP2-01	EP1-01
14	11-030	KC-02	EP1-01
15	11-028	EP2-01	EP1-01
16	11-028	KC-02	EP1-01
17	11-026	EP2-01	EP1-01
18	11-026	KC-02	EP1-01
20	11-022	EP2-02	EP1-01
21	11-022	EP2-01	EP1-01
22	11-022	KC-02	EP1-01
23	11-020	EP2-01	EP1-01
24	11-020	KC-02	EP1-01
26	11-017	EP2-01	EP1-01
27	11-017	KC-02	EP1-01
28	11-015	EP2-01	EP1-01
29	11-015	KC-02	EP1-01
32	11-010	EP2-02	EP1-01
33	11-010	EP2-01	EP1-01
34	11-010	KC-02	EP1-01
36	11-006	EP2-02	EP1-01
37	11-006	EP2-01	EP1-01
38	11-006	KC-02	EP1-01
39	11-004	EP2-01	EP1-01
40	11-004	KC-02	EP1-01



AÇILIM TİPLERİ - OPENING TYPES

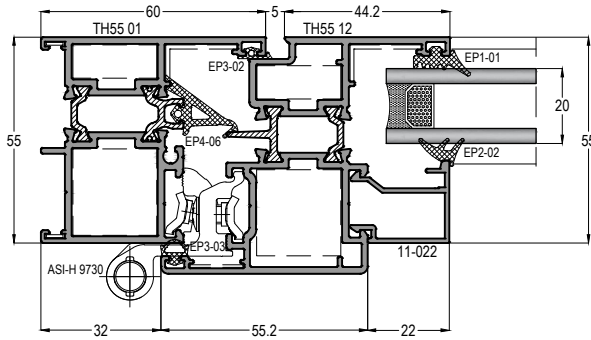
	SABİT <i>FIXED</i>		TEK KANAT İÇE AÇILIR KAPI <i>SINGLE INNER OPENING DOOR</i>
	TEK AÇILIR KANAT <i>SINGLE OPENING SASH</i>		ÇİFT KANAT İÇE AÇILIR KAPI <i>DOUBLE INNER OPENING DOOR</i>
	TEK KANAT ÇİFT EKSEN AÇILIM KANAT <i>SINGLE TILT-TURN OPENING SASH</i>		TEK KANAT DIŞA AÇILIR KAPI <i>SINGLE OUTER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

SİSTEM DETAYLARI
SYSTEM DETAILS

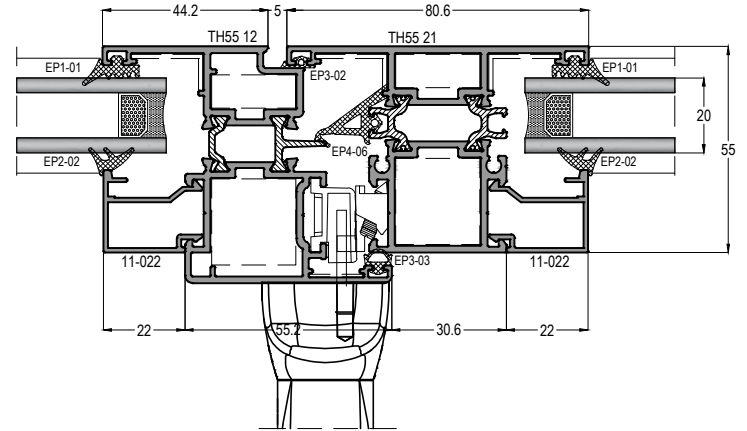
PENCERE AÇILIM DETAYLARI

WINDOW OPENING DETAILS

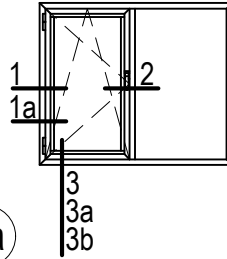
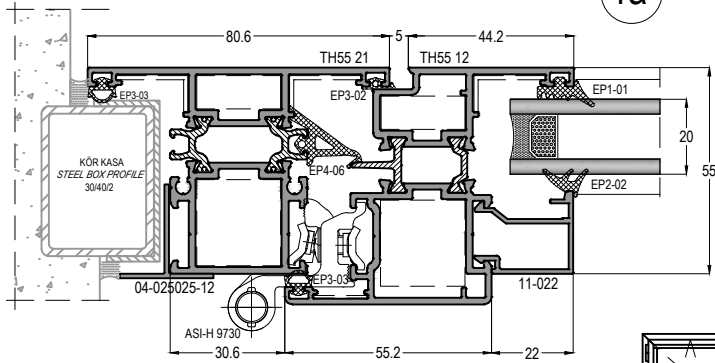
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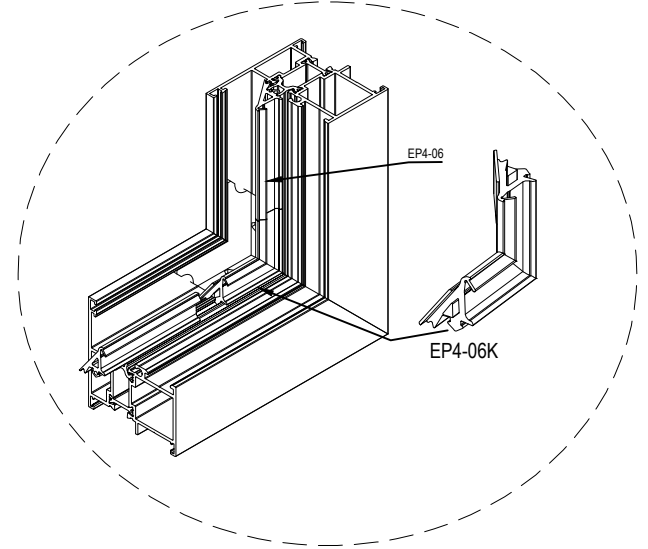
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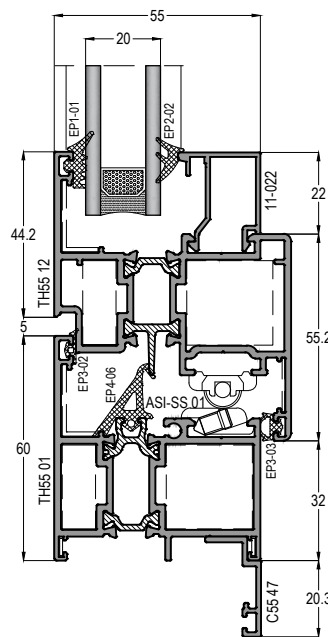
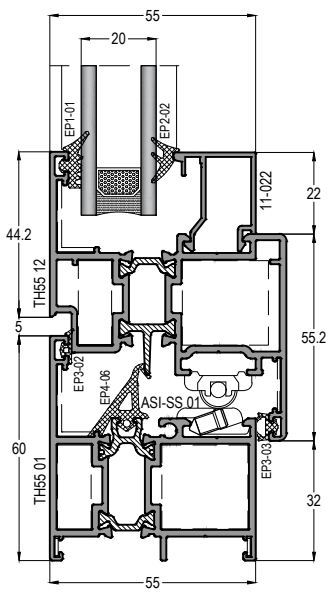
1a



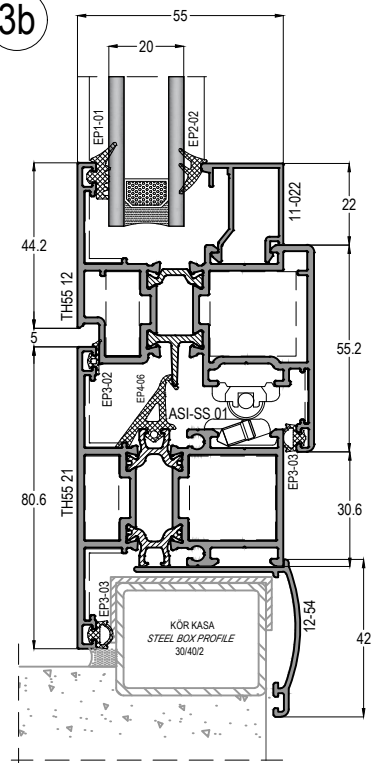
3a



3



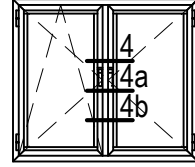
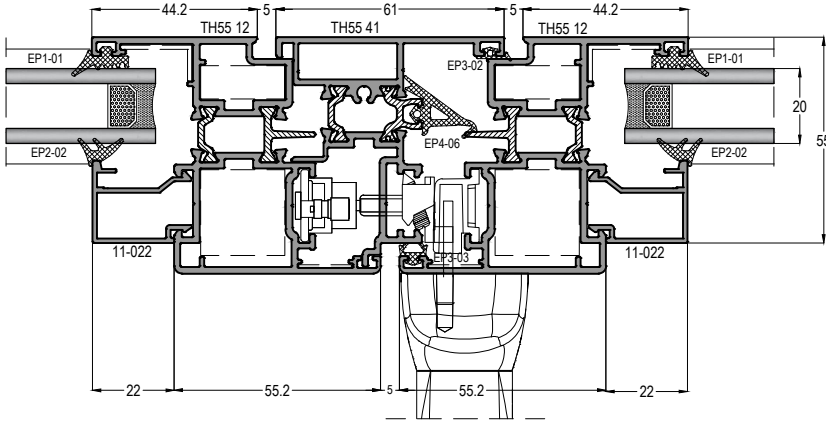
3b



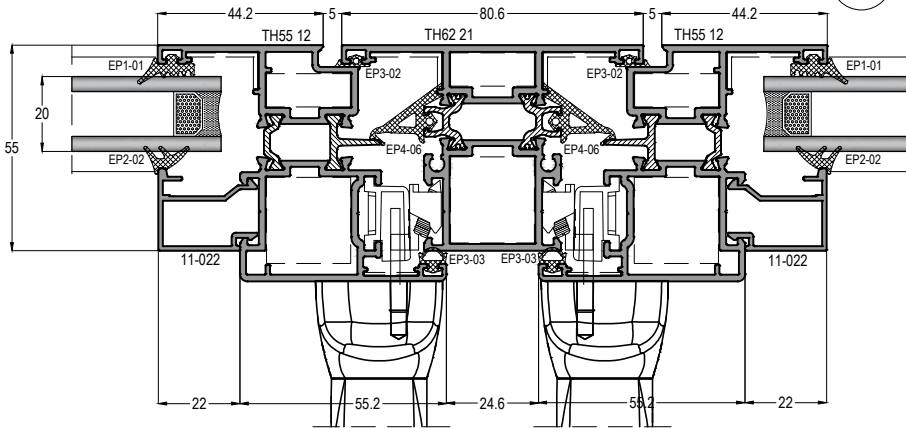
PENCERE AÇILIM DETAYLARI

WINDOW OPENING DETAILS

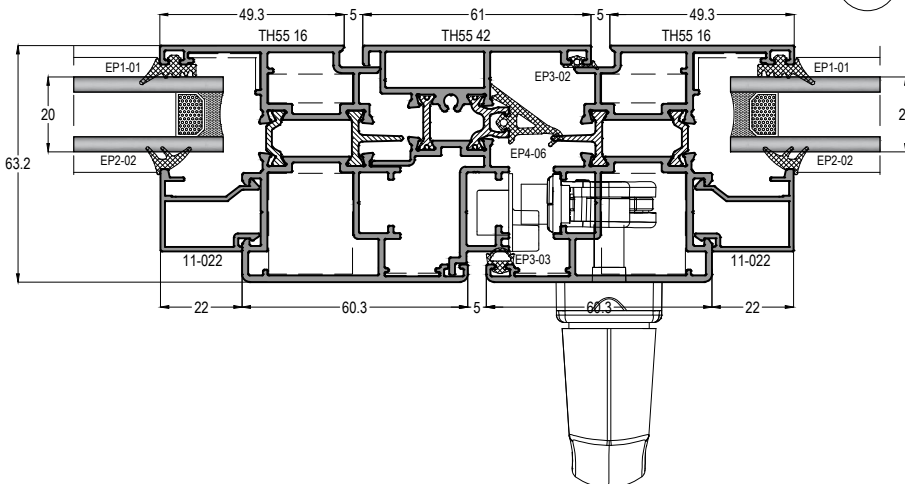
4



4a

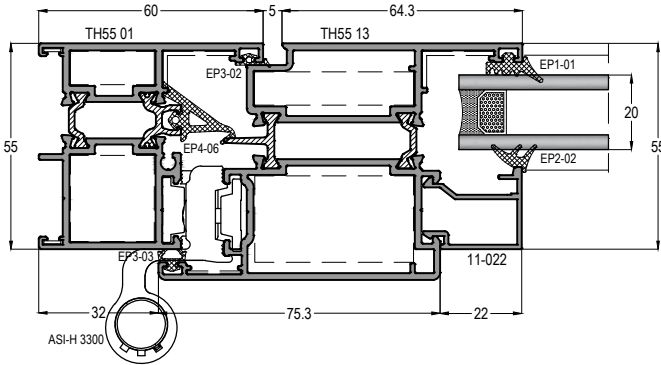


4b

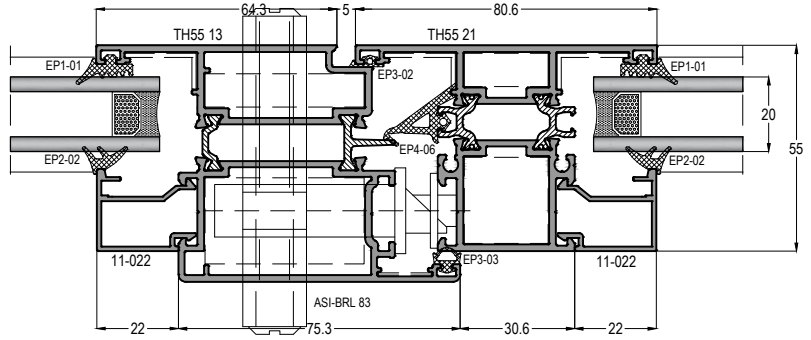


İÇE AÇILIR KAPI DETAYLARI INNER OPENING DOOR DETAILS

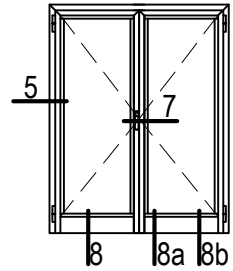
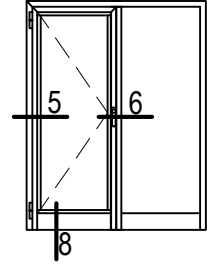
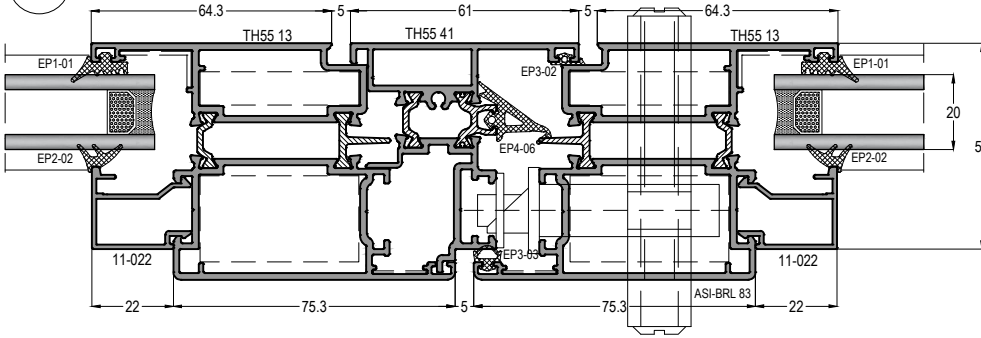
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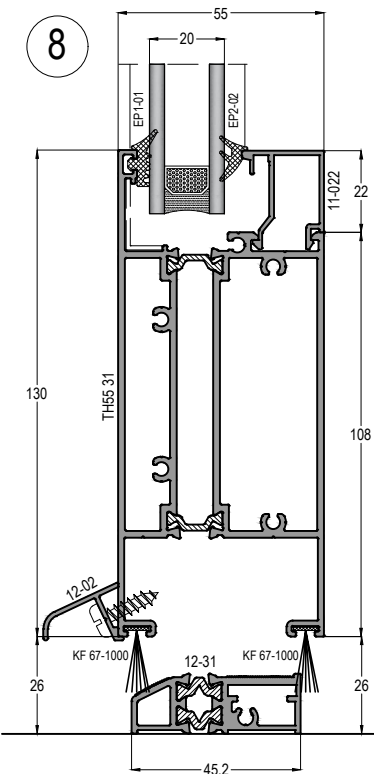
6



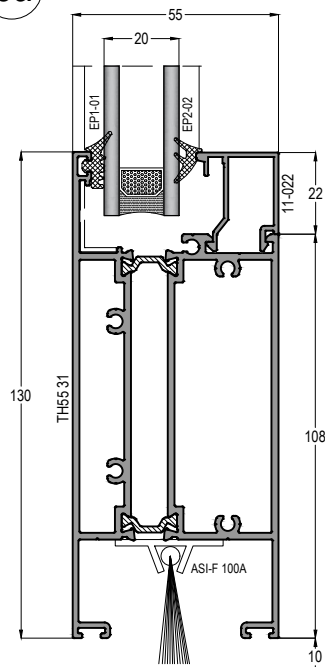
7



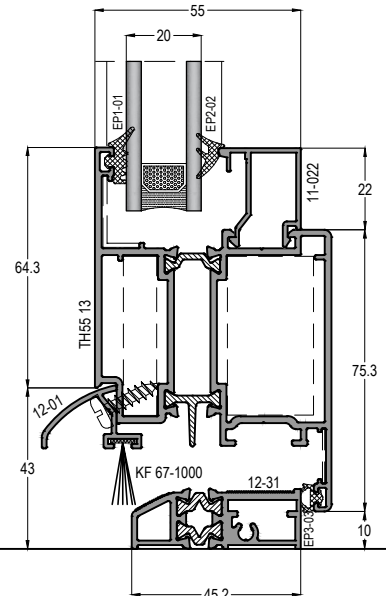
8



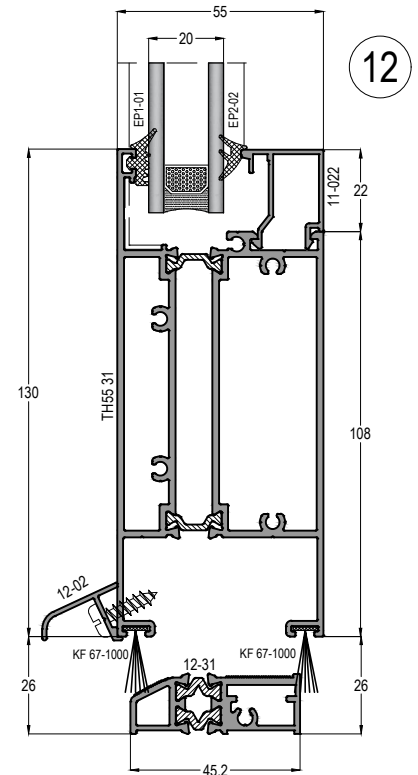
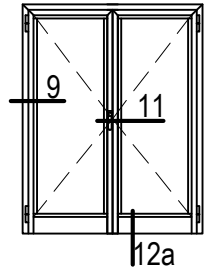
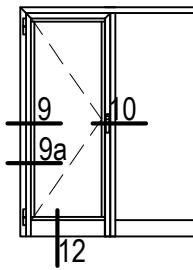
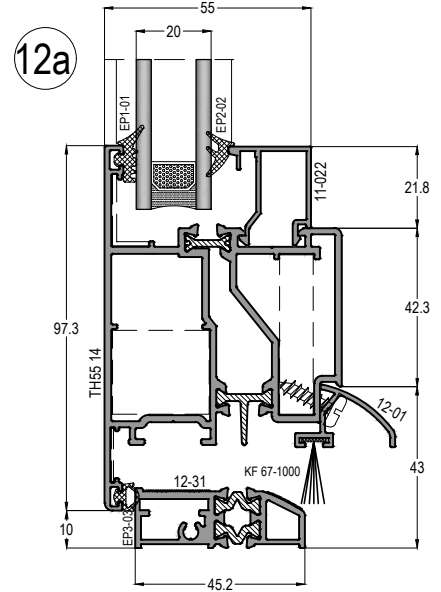
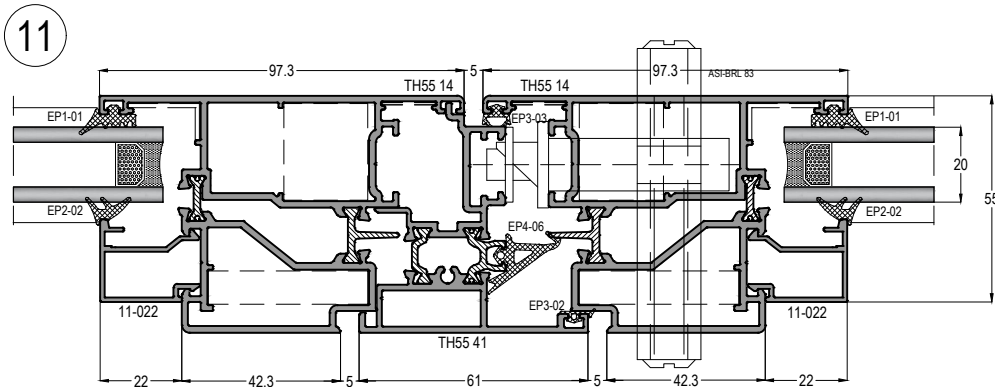
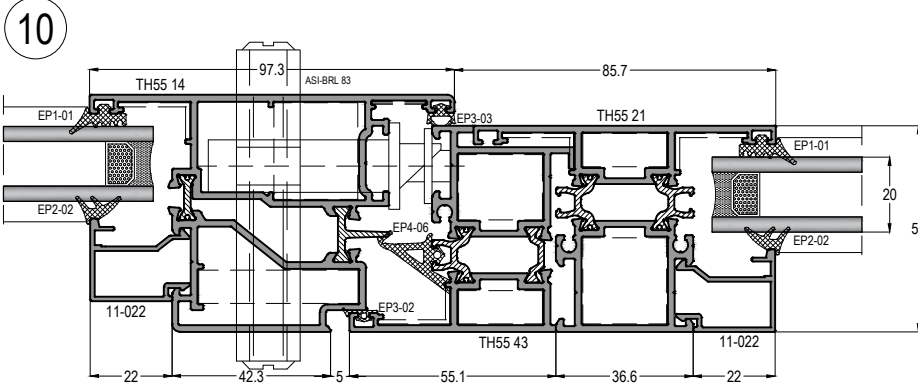
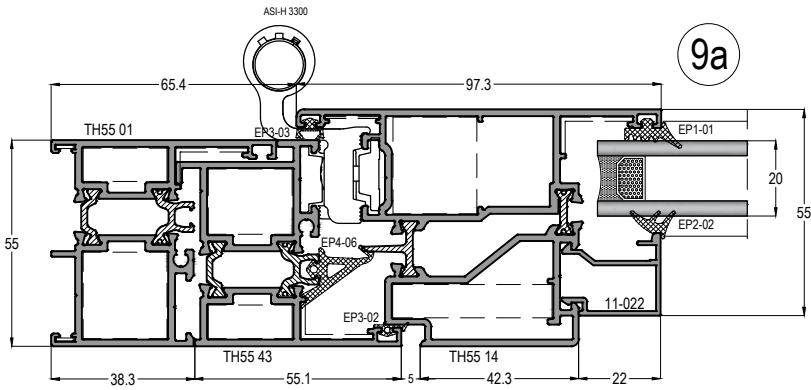
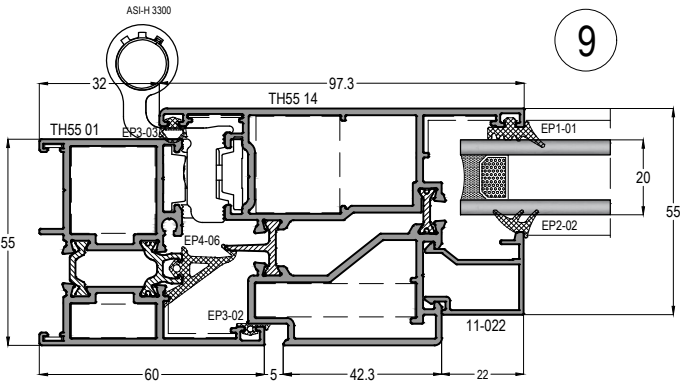
8a



8b

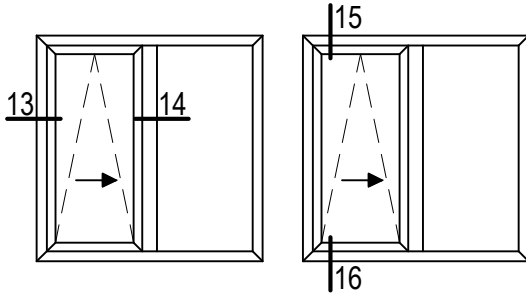


DIŞA AÇILIR KAPI DETAYLARI OUTER OPENING DOOR DETAILS

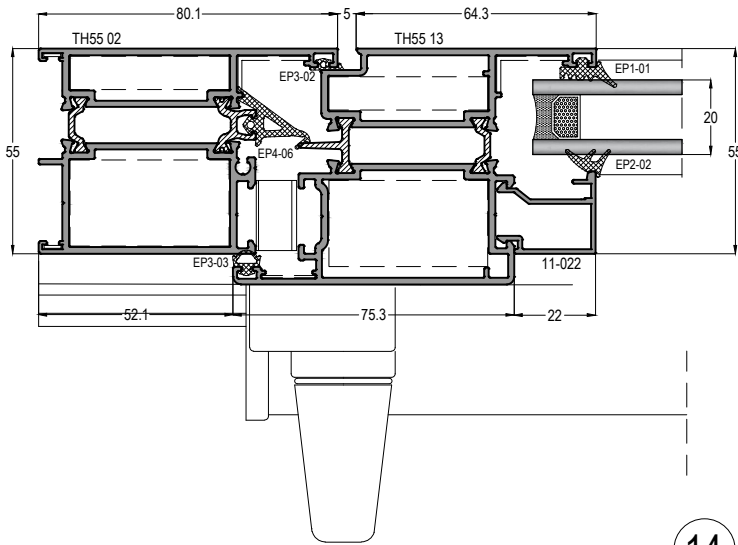


PARALEL SÜRME DETAYLARI

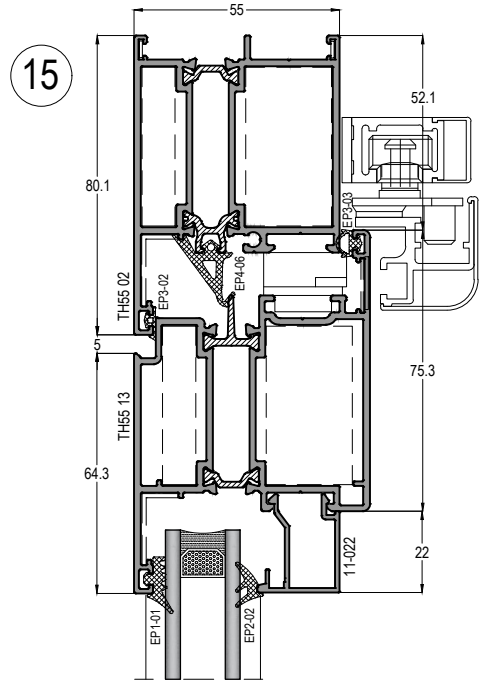
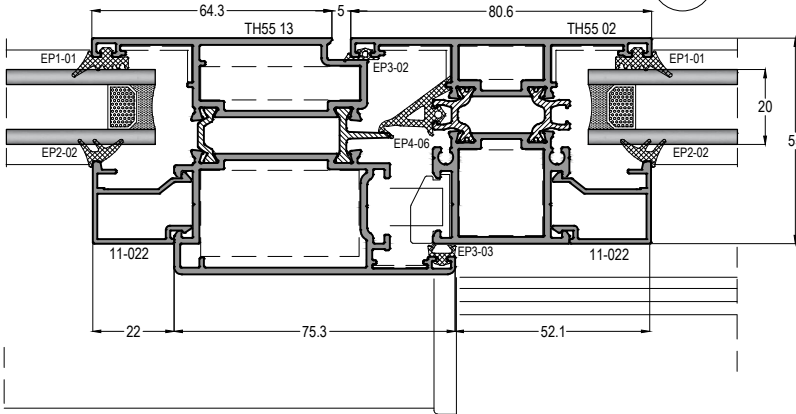
PARALLEL SLIDING DETAILS



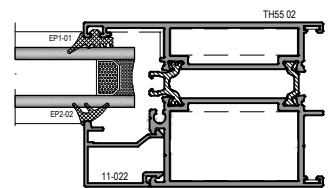
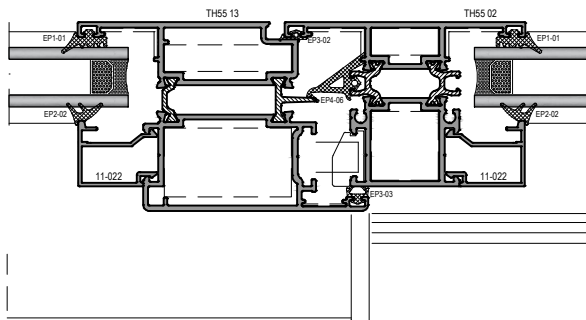
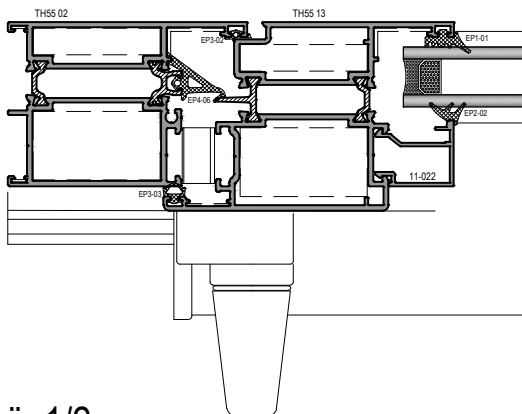
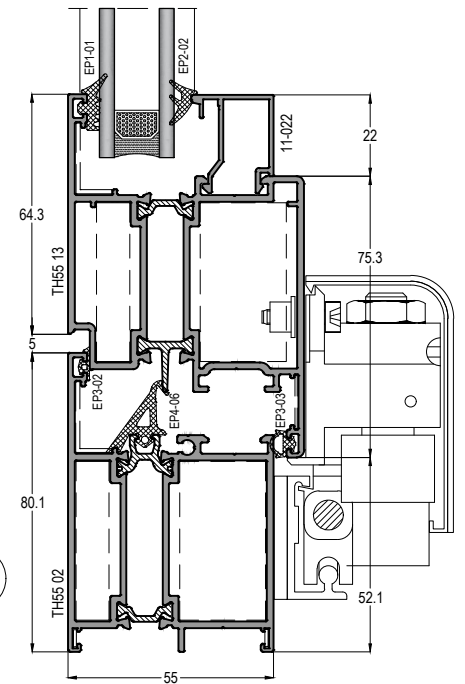
13



14



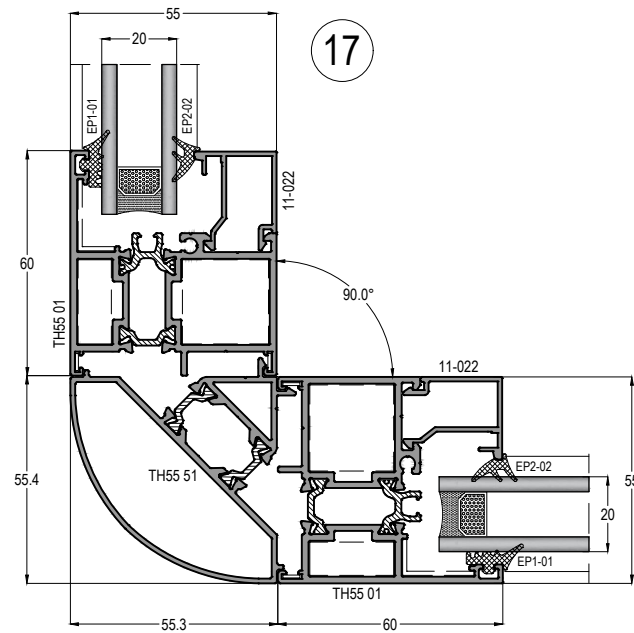
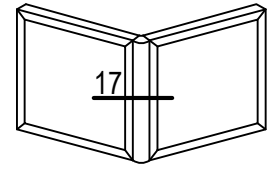
16



TH55 - 1,8 mm

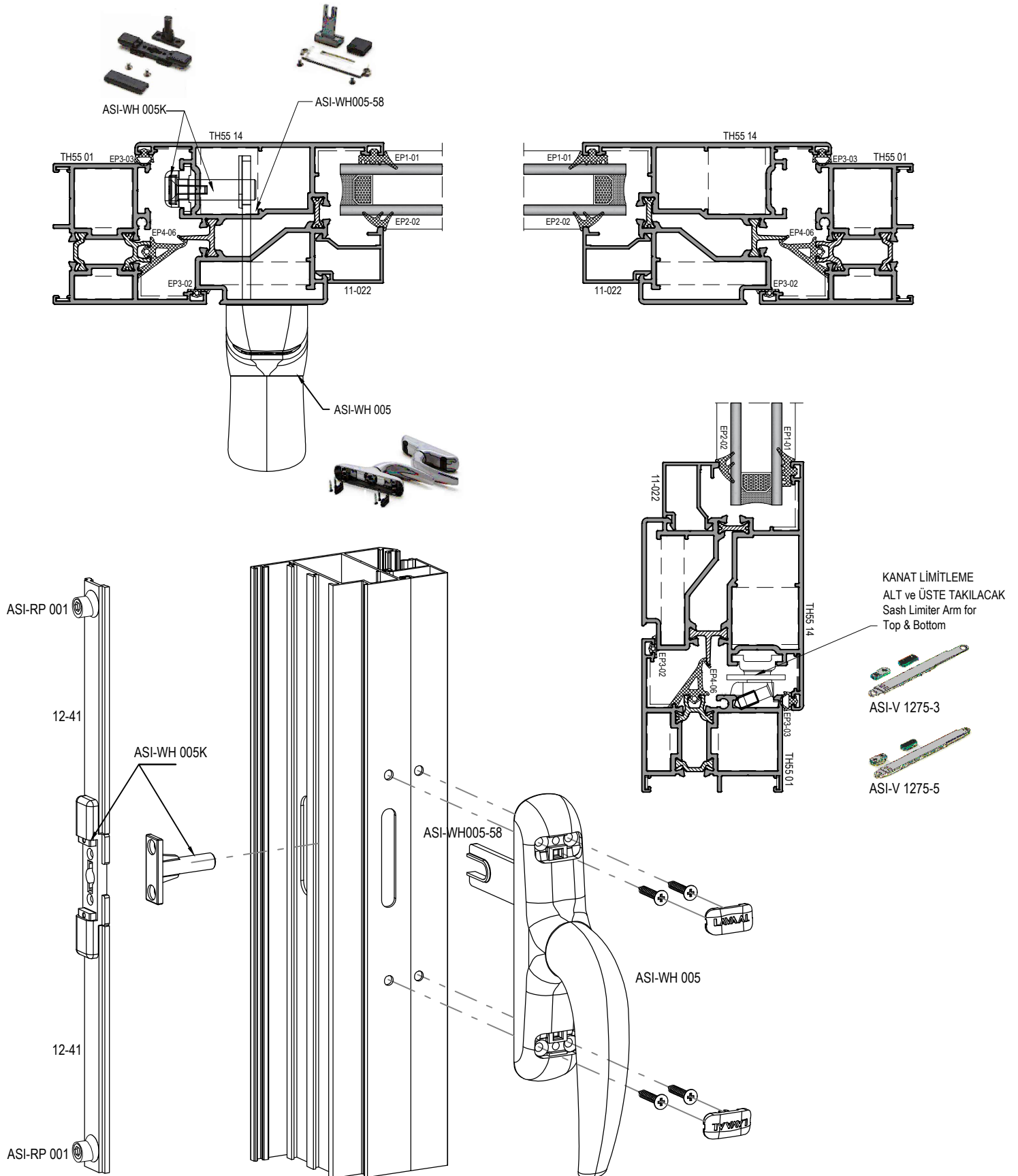
YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL



DIŞA AÇILIR PENCERE DETAYI

OUTER OPENING WINDOW DETAILS

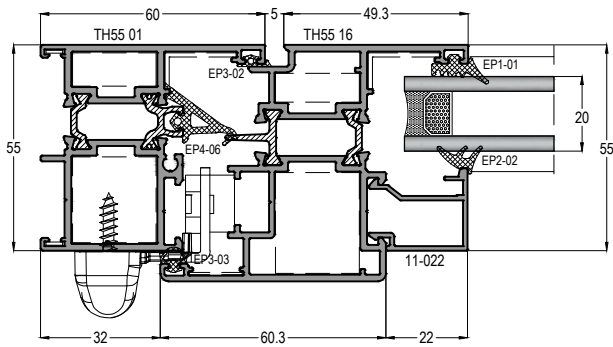


ÇOK NOKTADAN KİLİTLEME SİSTEM DETAYLARI
(PVC AKSESUAR KANALLI)
MULTI POINT LOCKING SYSTEM DETAILS

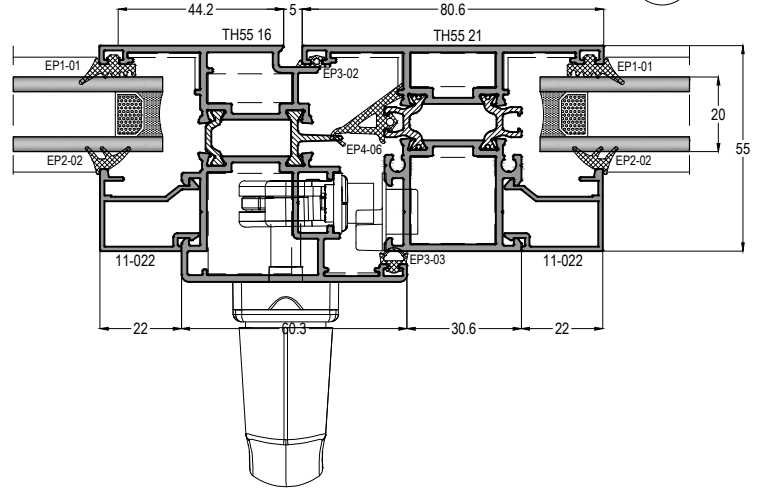
PENCERE AÇILIM DETAYLARI

WINDOW OPENING DETAILS

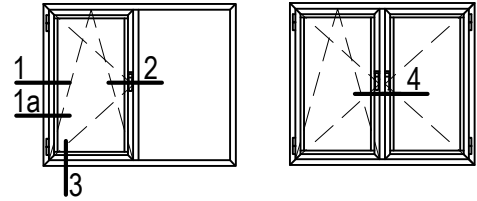
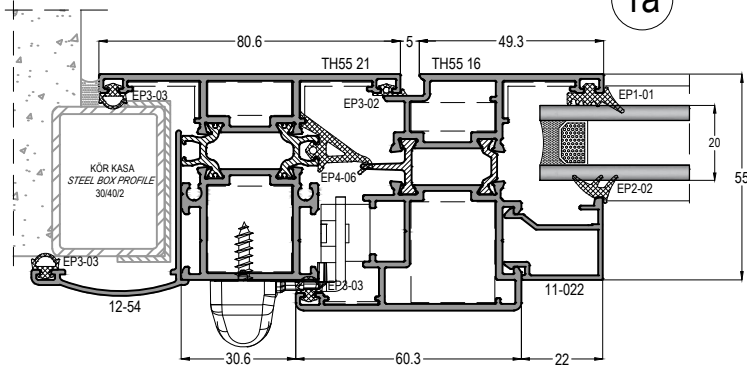
1



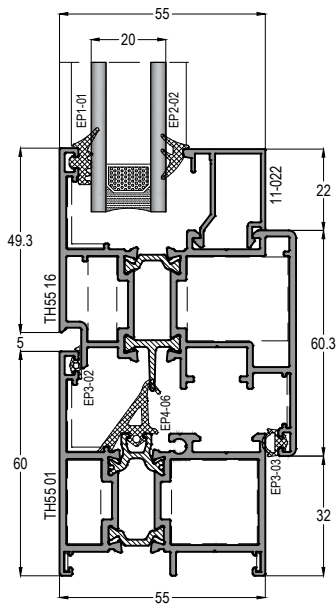
2



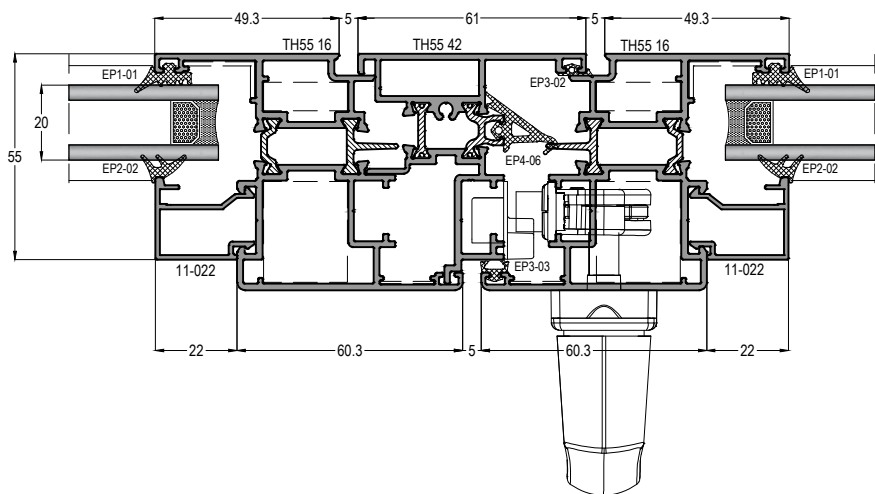
1a



3

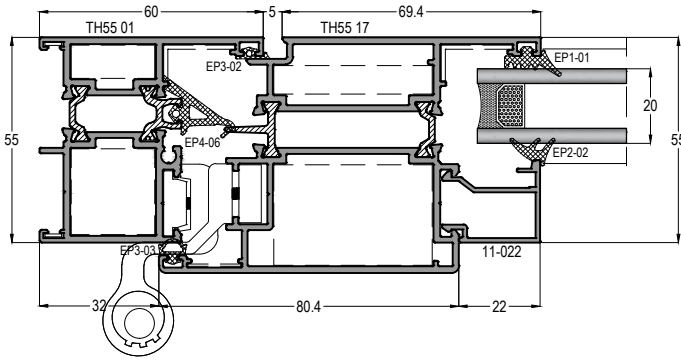


4

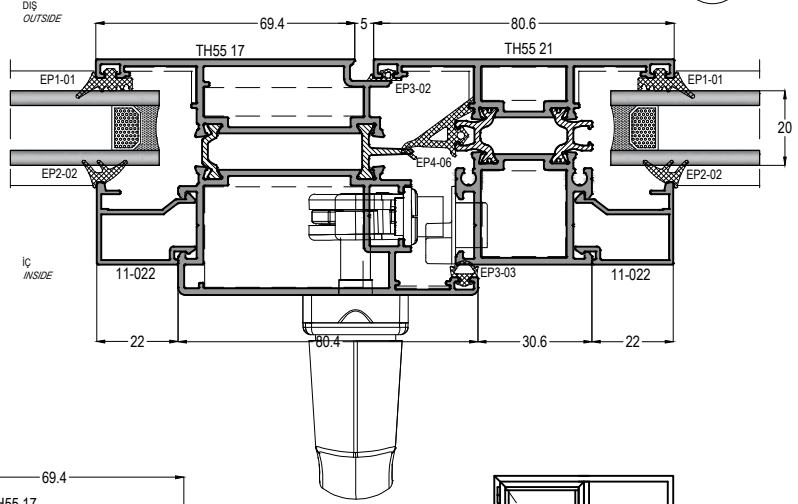


İÇE AÇILIR KAPI DETAYLARI INNER OPENING DOOR DETAILS

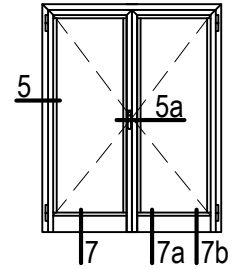
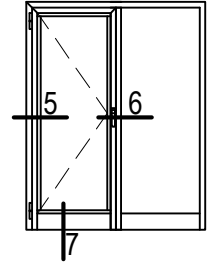
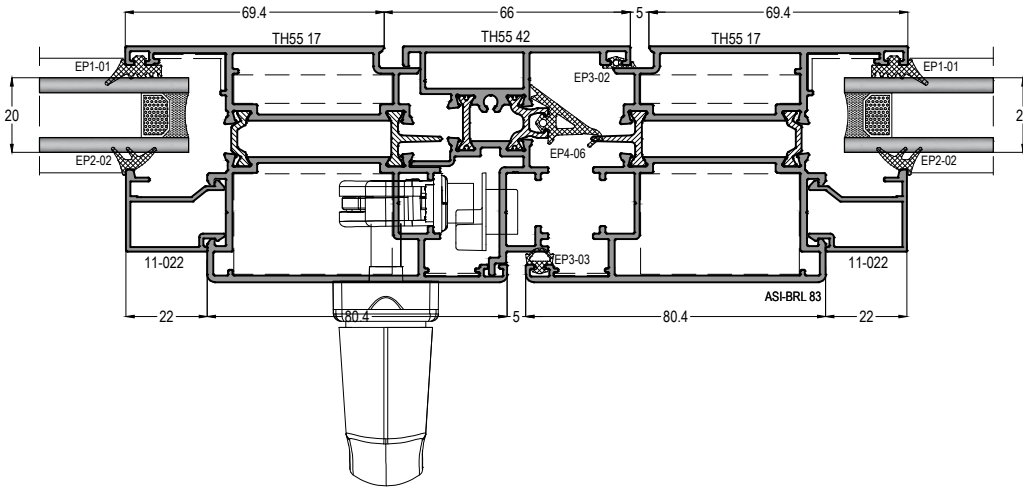
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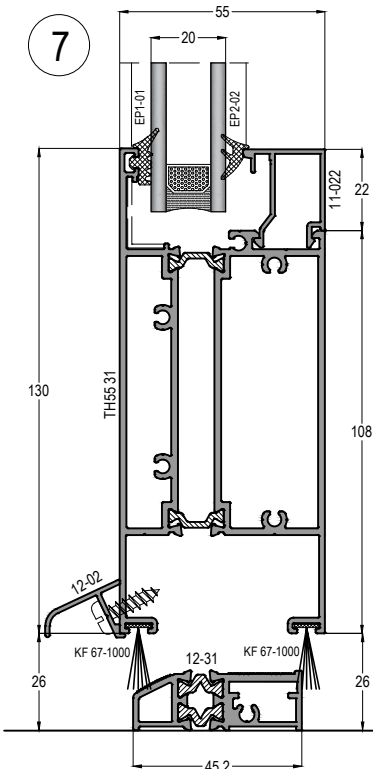
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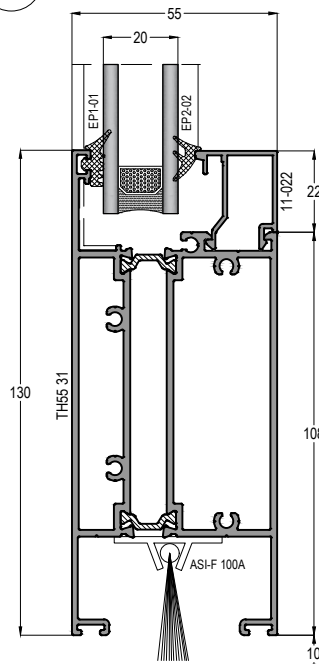
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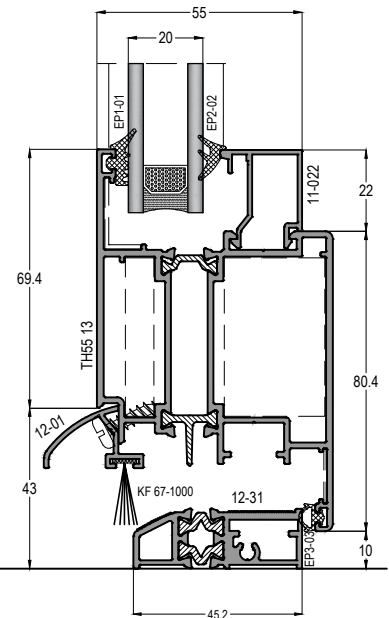
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7a

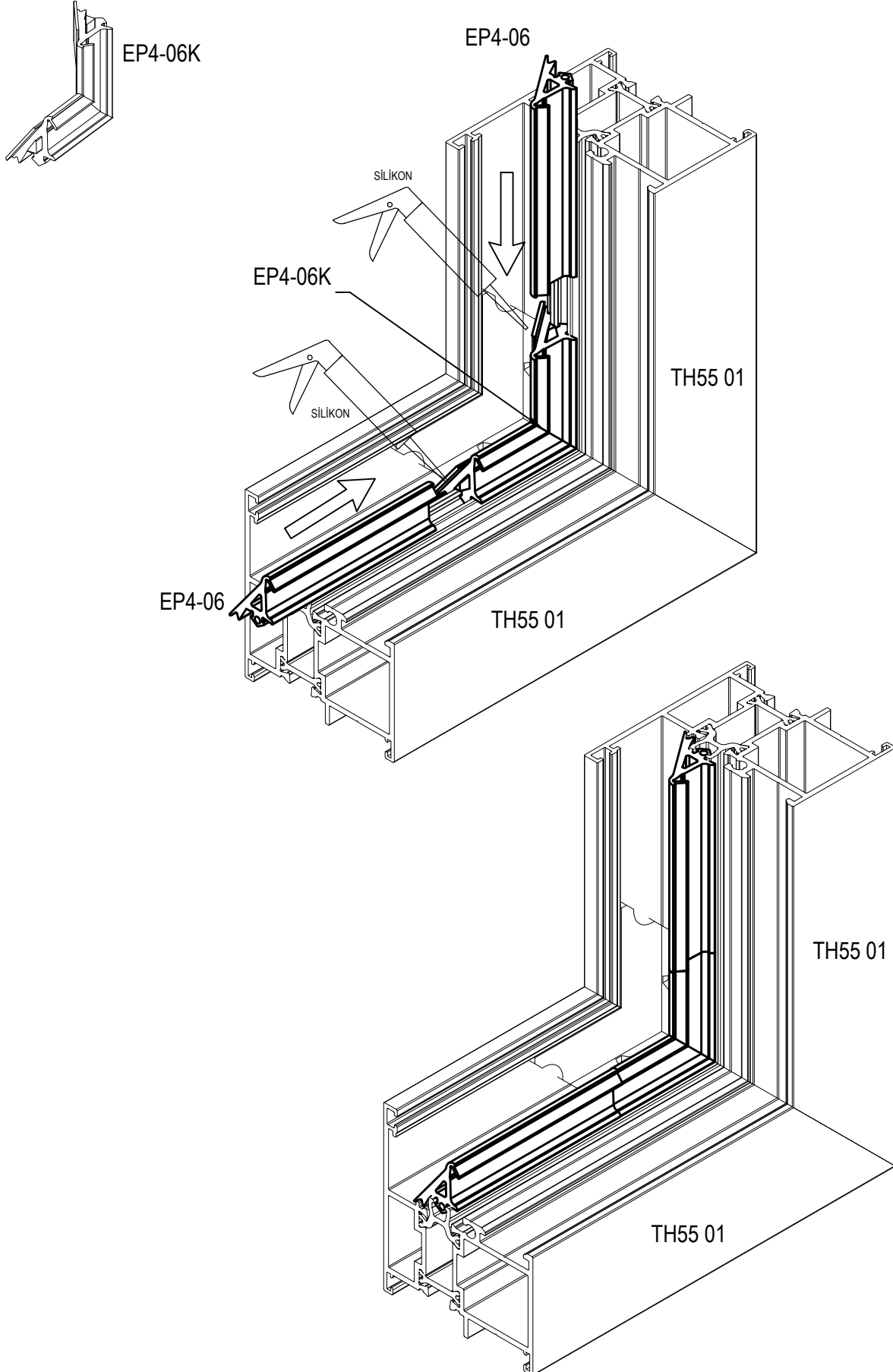


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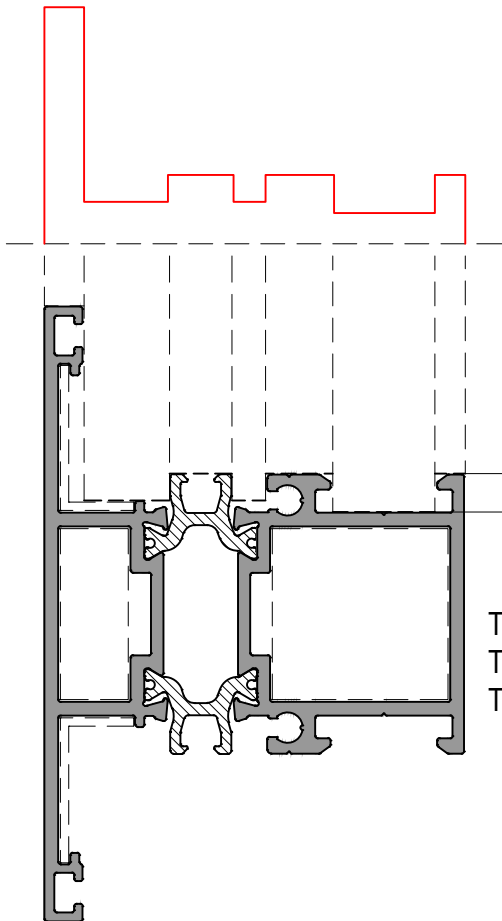
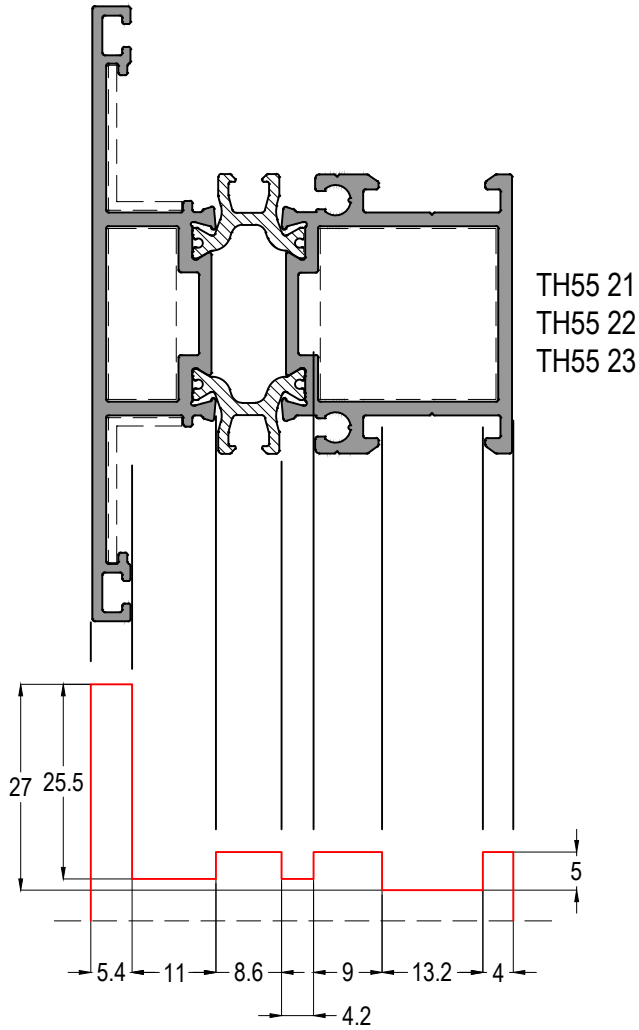
KESİM ve MONTAJ
CUTTING & ASSEMBLY

KÖŞE VULKANİZE FİTİL MONTAJI

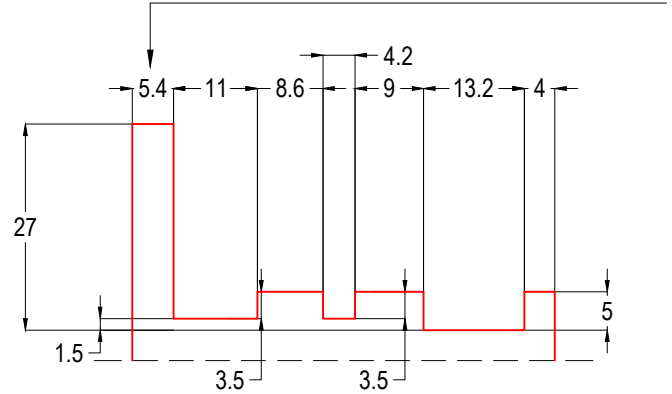


TH55 - 1,8mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM



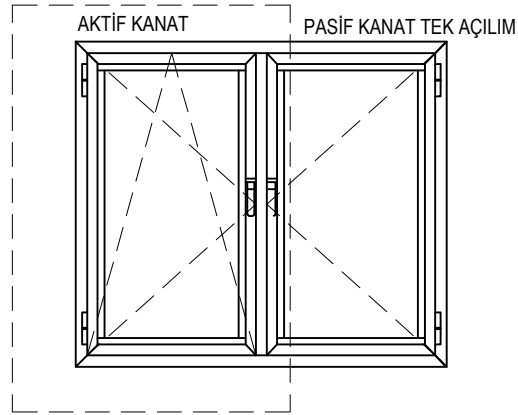
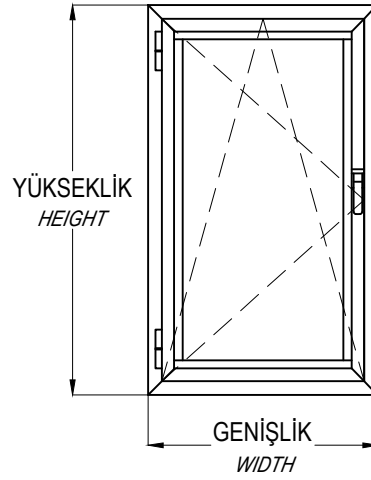
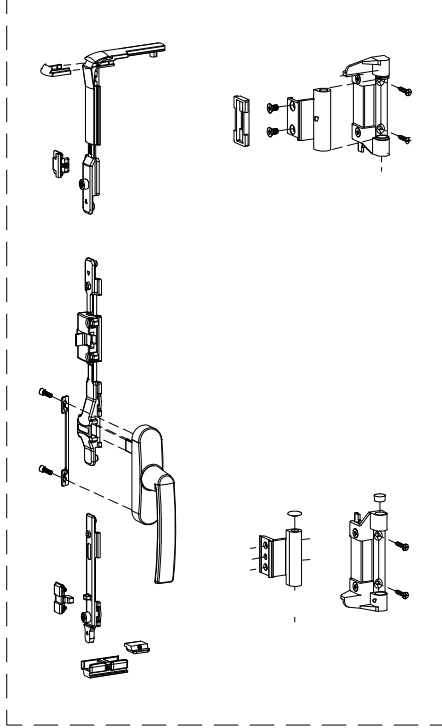
TH55 25 kullanılacağı için 27mm * 5,2mm
Kalınlaşmamalı



LAVAAL ÇİFT EKSEN AÇILIM AKSESUAR KULLANIM TABLOSU
ALU - ALU TT

LAVAAL TILT&TURN OPENING ACCESSORIES TABLE

STANDART KİT / ASI-LTT-S01

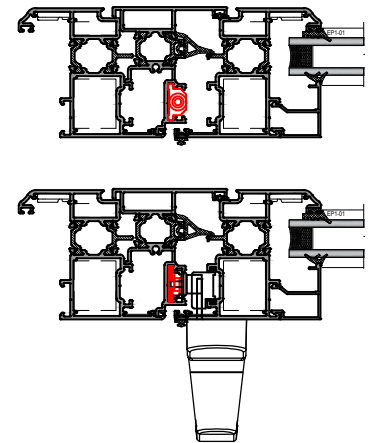
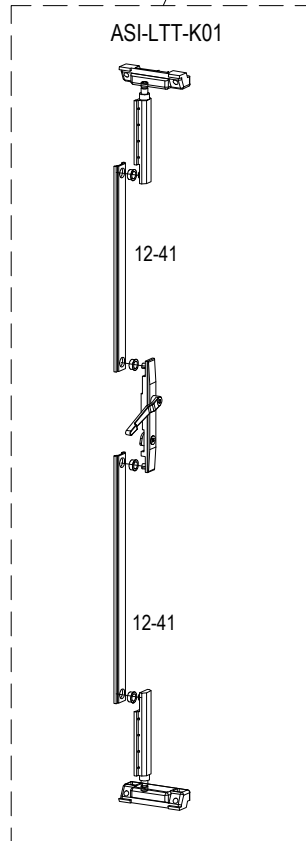
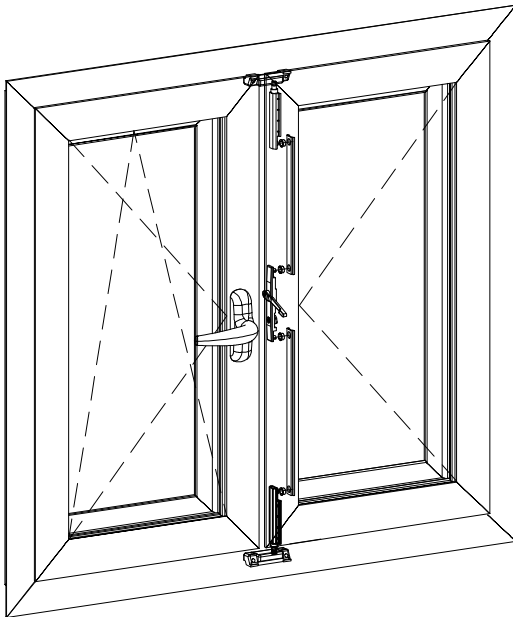
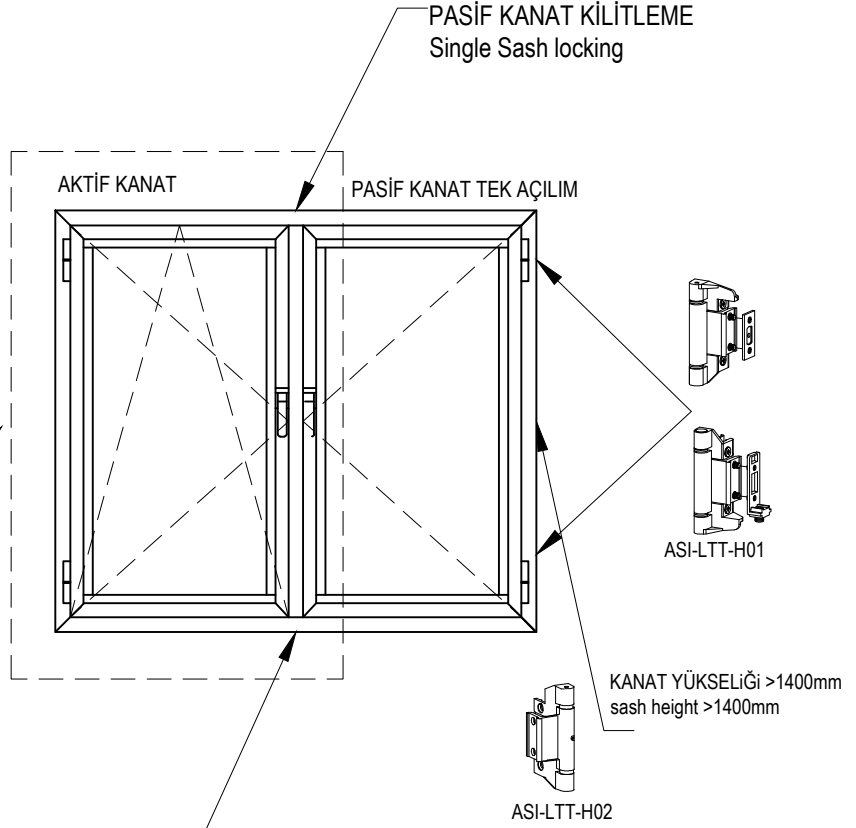
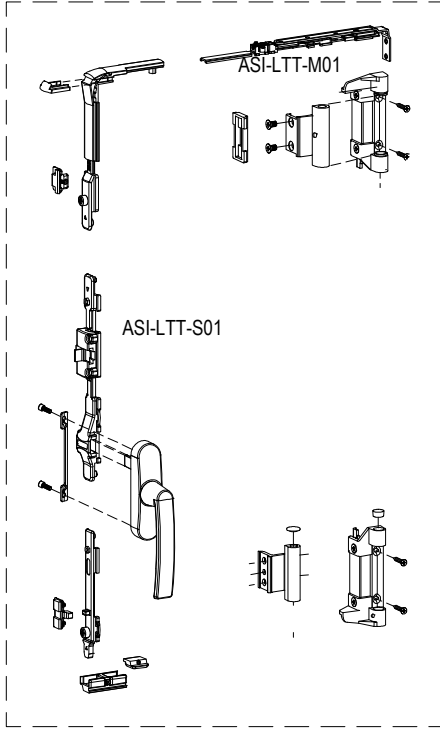


kanat eni	ASI-LTT-S01	ASI-LTT-M01	ASI-LTT-M02	ASI-LTT-M03	ASI-LTT-M04	ASI-LTT-B01
KANAT GENİŞLİK / Sash Widht : 345-400mm	X	X				
KANAT GENİŞLİK / Sash Widht : 401-540mm	X		X			
KANAT GENİŞLİK / Sash Widht : 541-1100mm	X			X		
KANAT GENİŞLİK / Sash Widht : 1100-1500mm	X			X	X	
KANAT YÜKSEKLİK / Sash Height : < 1400mm						X

LAVAAL ÇİFT EKSEN AÇILIM ÇİFT KANAT AKSESUAR KULLANIM TABLOSU ALU - ALU TT

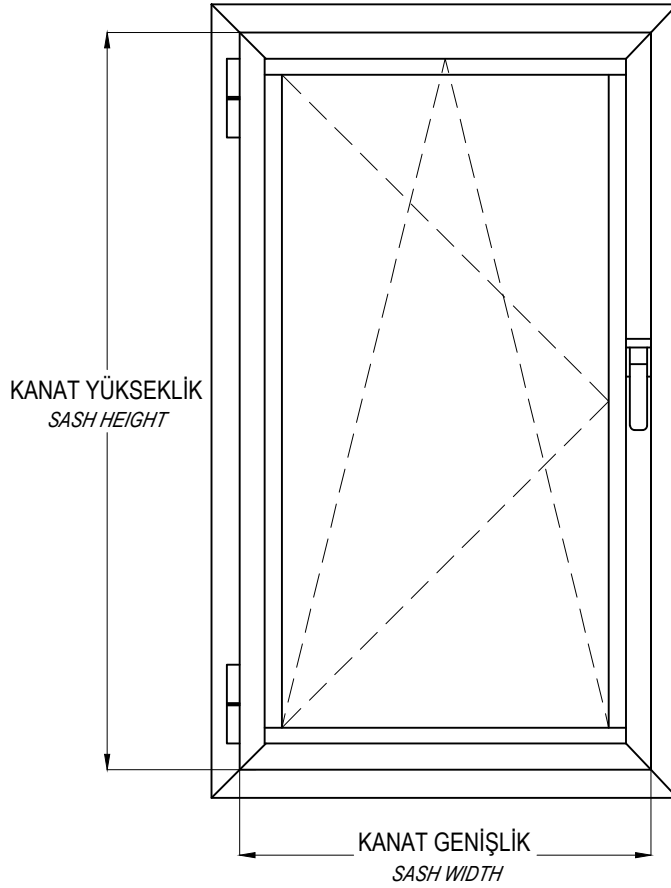
LAVAAL TILT&TURN OPENING ACCESSORIES TABLE

STANDART KİT / ASI-LTT-S01



MULTI POINT SİSTEM (PVC KANALLI) ÇİFT EKSEN AÇILIM AKSESUAR TABLOSU

MULTI POINT SYSTEM TILT&TURN OPENING ACCESSORIES TABLE

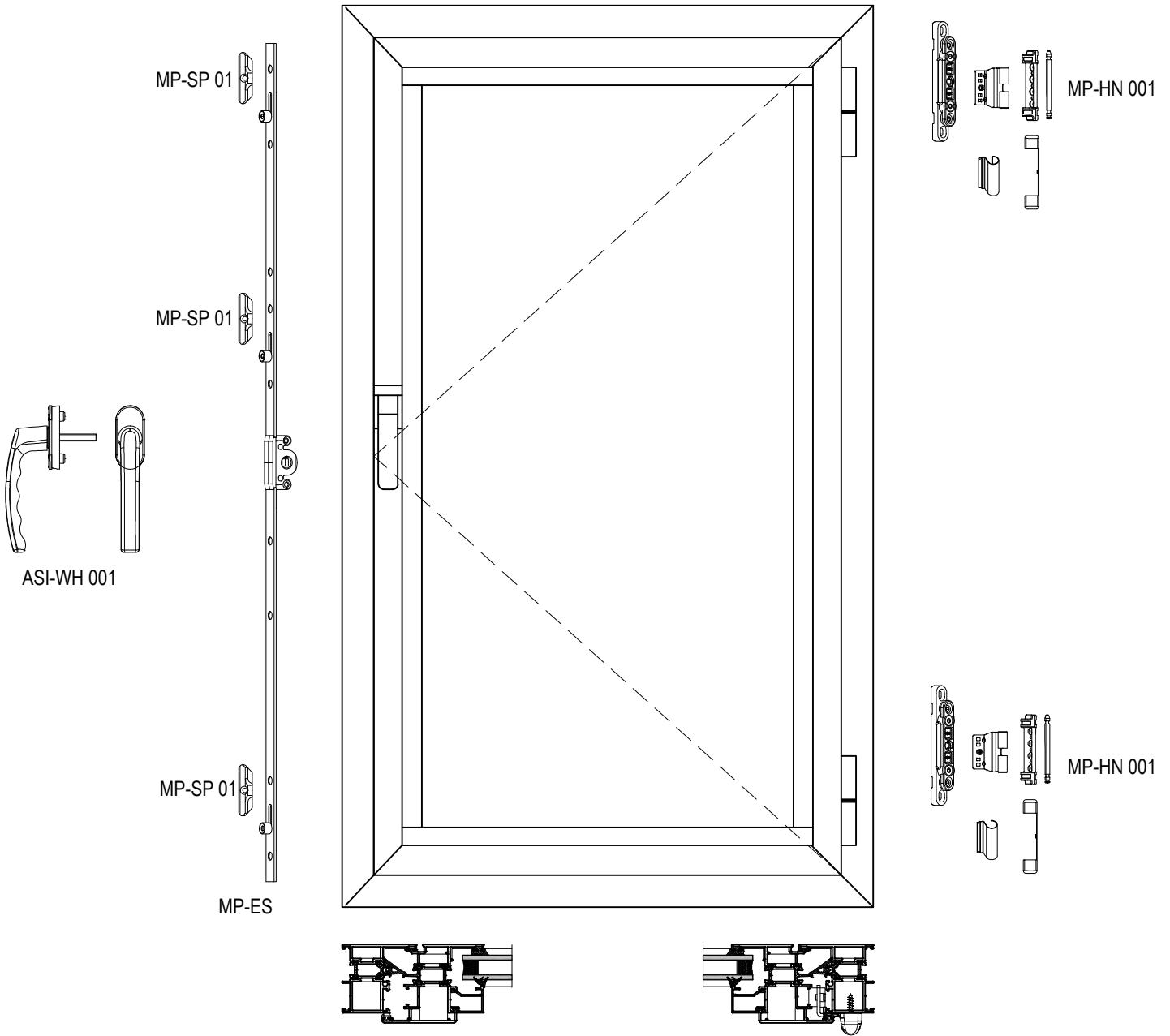


MULTI POINT (PVC KANALLI) KİLİTLEME AKSESUAR SEÇİM TABLOSU

MULTI POINT SYSTEM ACCESSORIES TABLE

MULTI POINT (PVC KANALLI) KİLİTLEME AKSESUAR SEÇİM TABLOSU						
MULTI POINT SYSTEM ACCESSORIES TABLE						
YÜKSEKLİK- HEIGHT	GENİŞLİK - WIDTH					
		400-650mm	600-850mm	850-1100mm	1100-1350mm	1350mm-1600mm
	450-700 mm	ASI-PVC TT 01	ASI-PVC TT 02	ASI-PVC TT 03	ASI-PVC TT 04	
	700-1200 mm	ASI-PVC TT 05	ASI-PVC TT 06	ASI-PVC TT 07	ASI-PVC TT 08	ASI-PVC TT 09
	1200-1400 mm	ASI-PVC TT 10	ASI-PVC TT 11	ASI-PVC TT 12	ASI-PVC TT 013	ASI-PVC TT 14
	1400-1700 mm	ASI-PVC TT 15	ASI-PVC TT 16	ASI-PVC TT 017	ASI-PVC TT 18	ASI-PVC TT 19
	1700-2400 mm	ASI-PVC TT 20	ASI-PVC TT 21	ASI-PVC TT 22	ASI-PVC TT 23	ASI-PVC TT 24

MULTI POINT SİSTEM (PVC KANALLI) TEK EKSEN AÇILIM AKSESUARLARI MULTI POINT SYSTEM SINGLE OPENING ACCESSORIES



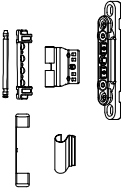
TH55 - 1,8mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

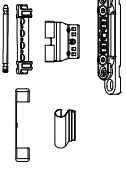
ASISTAL

MULTI POINT SİSTEM (PVC KANALLI) TEK KANAT AÇILIM KAPI AKSESUARLARI MULTI POINT SYSTEM INNER / OUTER OPENING DOOR ACCESSORIES

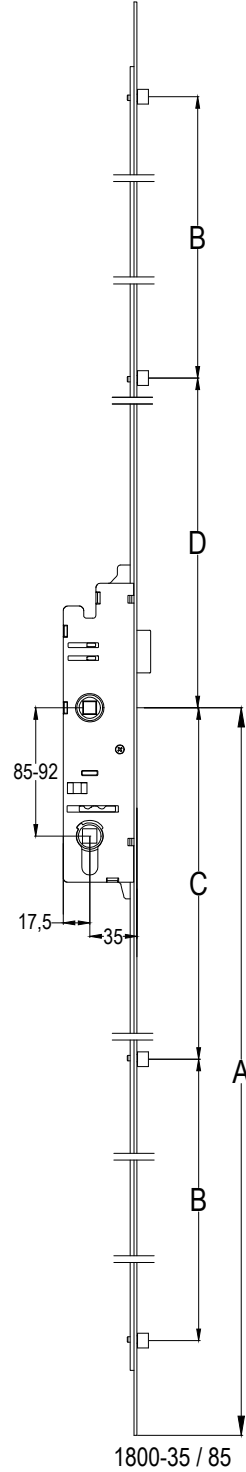
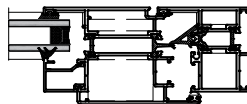
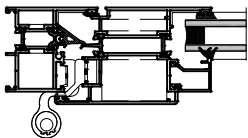
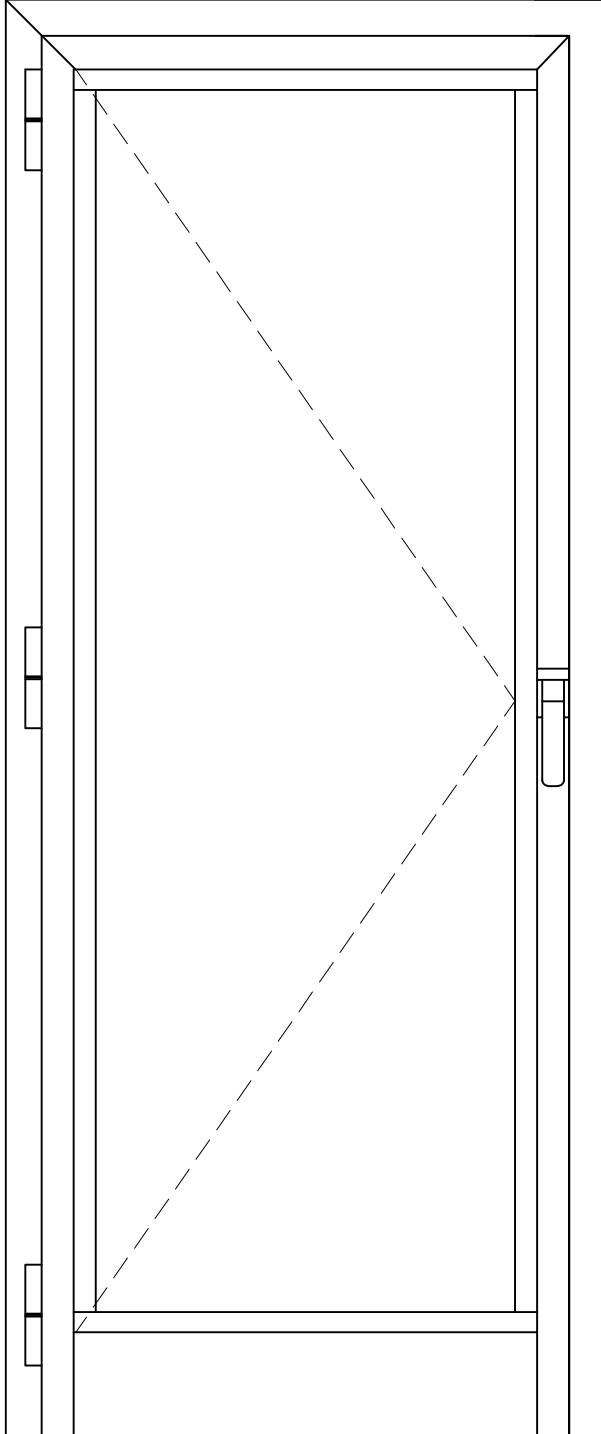
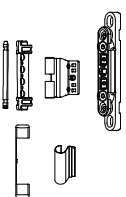
MP-HN 002



MP-HN 002



MP-HN 002



MP-SP 01

MP-SP 01

MP-SP 02
ASI-BRL 83

ASI-DH 001

MP-SP 01

MP-SP 01

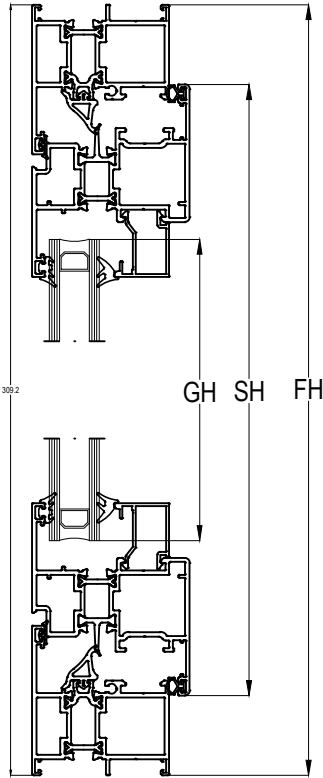
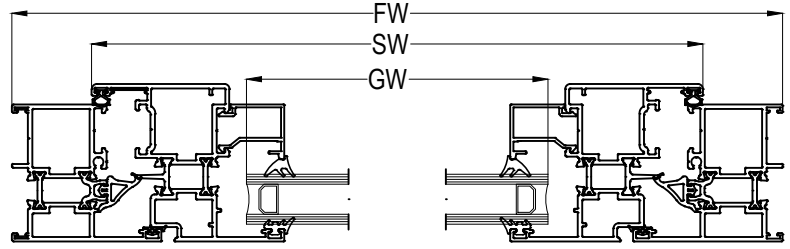
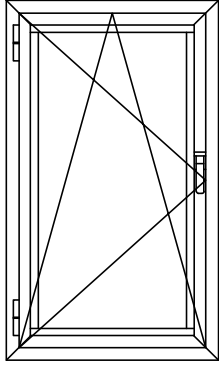
1800-35 / 85

TH55 - 1,8mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM



TEK KANAT AÇILIM KESİM ÖLÇÜLERİ SINGLE SASH CUTTING SIZES



FW= KASA GENİŞLİĞİ / FRAME WIDTH
SW= KANAT GENİŞLİĞİ / SASH WIDTH
GW= CAM GENİŞLİĞİ / GLASS WIDTH

FH= KASA YÜKSEKLİĞİ / FRAME HEIGHT
SH= KANAT YÜKSEKLİĞİ / SASH HEIGHT
GH= CAM YÜKSEKLİĞİ / GLASS HEIGHT

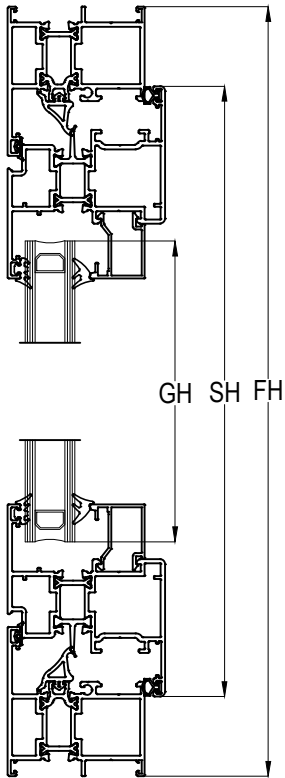
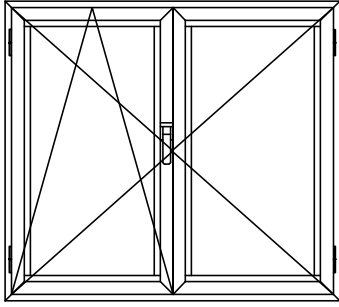
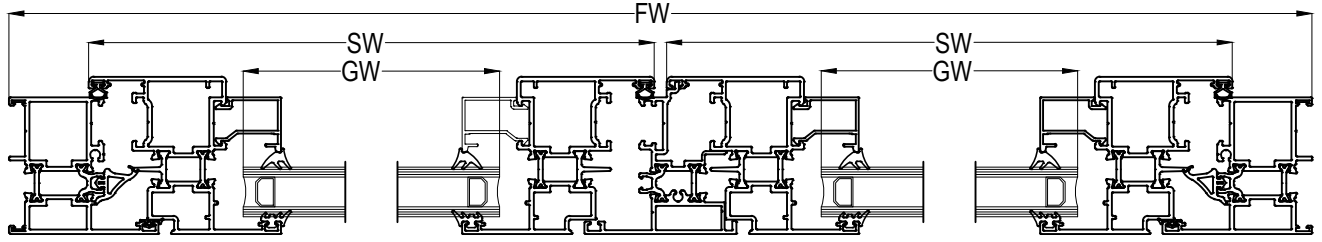
KASA PROFİLİ FRAME PROFILE	KANAT PROFİLİ SASH PROFILE	KESİM ÖLÇÜLERİ CUTTING SIZES
TH55 01	TH55 11	SW = FW - 64mm GW = SW - 96,4mm SH = FH - 64mm GH = SH - 96,4mm
TH55 01	TH55 12	SW = FW - 64mm GW = SW - 120,4mm SH = FH - 64mm GH = SH - 120,4mm
TH55 01	TH55 13 TH55 14	SW = FW - 64mm GW = SW - 160,6mm SH = FH - 64mm GH = SH - 160,6mm
TH55 01	TH55 15	SW = FW - 64mm GW = SW - 186mm SH = FH - 64mm GH = SH - 186mm
TH55 02	TH55 11	SW = FW - 104,2mm GW = SW - 96,4mm SH = FH - 104,2mm GH = SH - 96,4mm
TH55 02	TH55 12	SW = FW - 104,2mm GW = SW - 120,4mm SH = FH - 104,2mm GH = SH - 120,4mm
TH55 02	TH55 13 TH55 14	SW = FW - 104,2mm GW = SW - 160,6mm SH = FH - 104,2mm GH = SH - 160,6mm
TH55 02	TH55 15	SW = FW - 104,2mm GW = SW - 186mm SH = FH - 104,2mm GH = SH - 186mm

TH55 - 1,8mm

YALITIMLI KAPI-PENCERE SİSTEMİ
THERMAL WINDOW&DOOR SYSTEM

ASISTAL

ÇİFT KANAT AÇILIM KESİM ÖLÇÜLERİ DOUBLE SASH CUTTING SIZES



ADAPTÖR PROFİLİ
TH55 41 = SH - 68,6mm

FW= KASA GENİŞLİĞİ / FRAME WIDTH

SW= KANAT GENİŞLİĞİ / SASH WIDTH

GW= CAM GENİŞLİĞİ / GLASS WIDTH

FH= KASA YÜKSEKLİĞİ / FRAME HEIGHT

SH= KANAT YÜKSEKLİĞİ / SASH HEIGHT

GH= CAM YÜKSEKLİĞİ / GLASS HEIGHT

KASA PROFİLİ FRAME PROFILE	KANAT PROFİLİ SASH PROFILE	KESİM ÖLÇÜLERİ CUTTING SIZES
TH55 01	TH55 11	SW = FW/2 - 34,5mm GW = SW - 96,4mm SH = FH - 64mm GH = SH - 96,4mm
TH55 01	TH55 12	SW = FW/2 - 34,5mm GW = SW - 120,4mm SH = FH - 64mm GH = SH - 120,4mm
TH55 01	TH55 13 TH55 14	SW = FW/2 - 34,5mm GW = SW - 160,6mm SH = FH - 64mm GH = SH - 160,6mm
TH55 01	TH55 15	SW = FW/2 - 34,5mm GW = SW - 186mm SH = FH - 64mm GH = SH - 186mm
TH55 02	TH55 11	SW = FW/2 - 54,6mm GW = SW - 96,4mm SH = FH - 104,2mm GH = SH - 96,4mm
TH55 02	TH55 12	SW = FW/2 - 54,6mm GW = SW - 120,4mm SH = FH - 104,2mm GH = SH - 120,4mm
TH55 02	TH55 13 TH55 14	SW = FW/2 - 54,6mm GW = SW - 160,6mm SH = FH - 104,2mm GH = SH - 160,6mm
TH55 02	TH55 15	SW = FW/2 - 54,6mm GW = SW - 186mm SH = FH - 104,2mm GH = SH - 186mm