

AB40

CAM BALKON SİSTEMİ
GLASS BALCONY SYSTEM

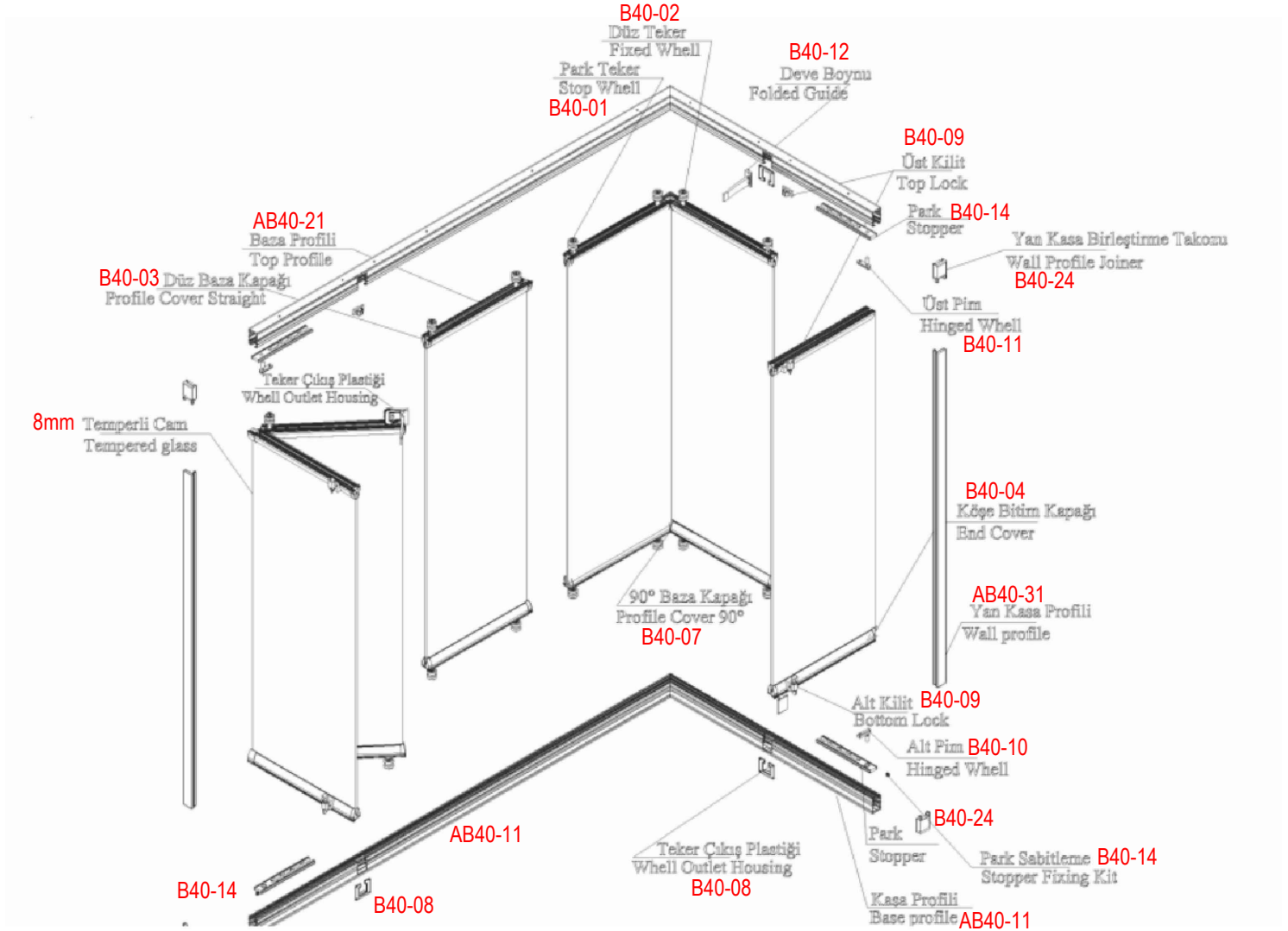
ASISTAL

MONTAJ DETAYLARI
ASSEMBLY DETAILS

AB40 CAM BALKON SİSTEMİ

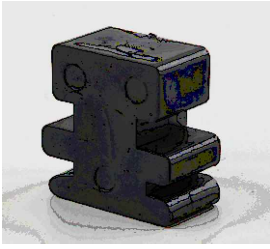
GLASS BALCONY SYSTEM

ASISTAL

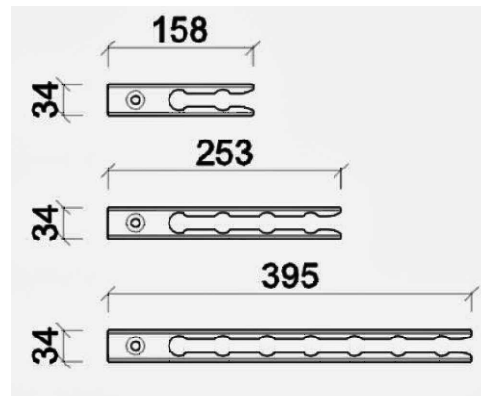
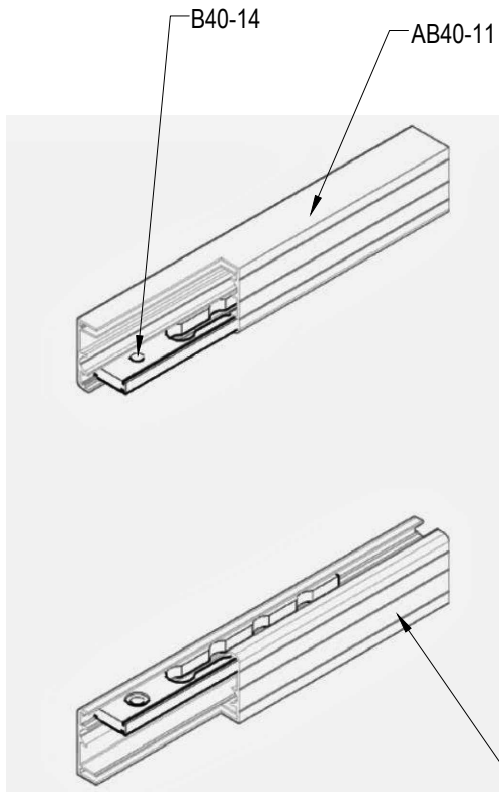
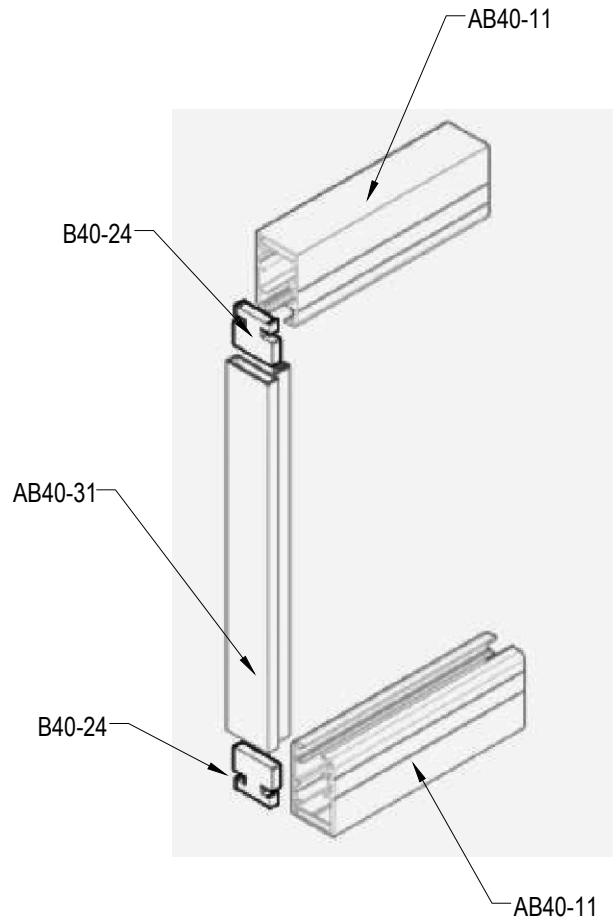


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GLASS BALCONY SYSTEM



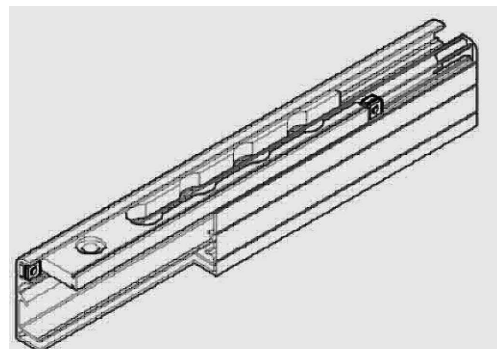
B40-24



B40-14

B40-15

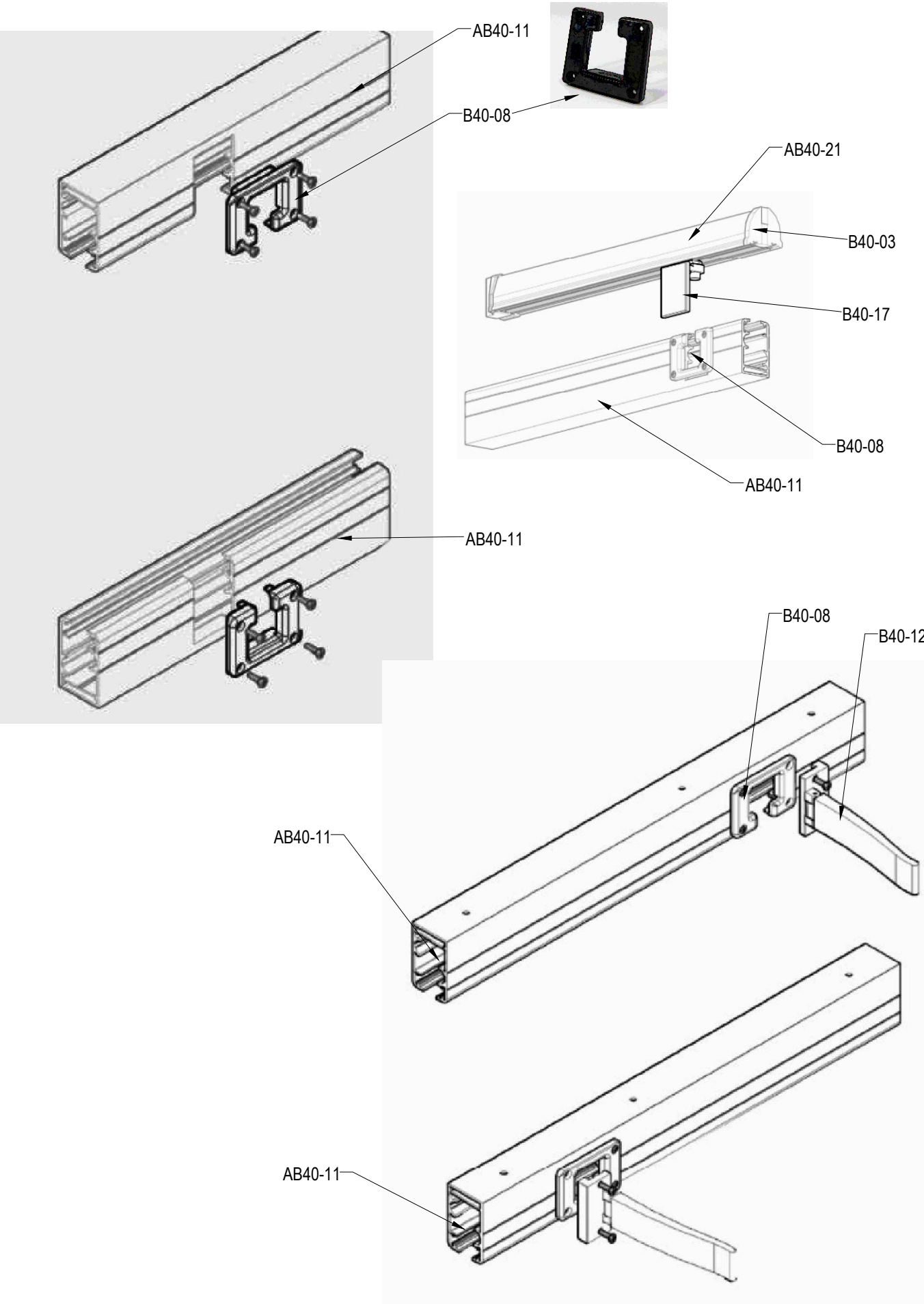
B40-16



AB40-11

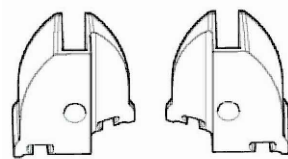
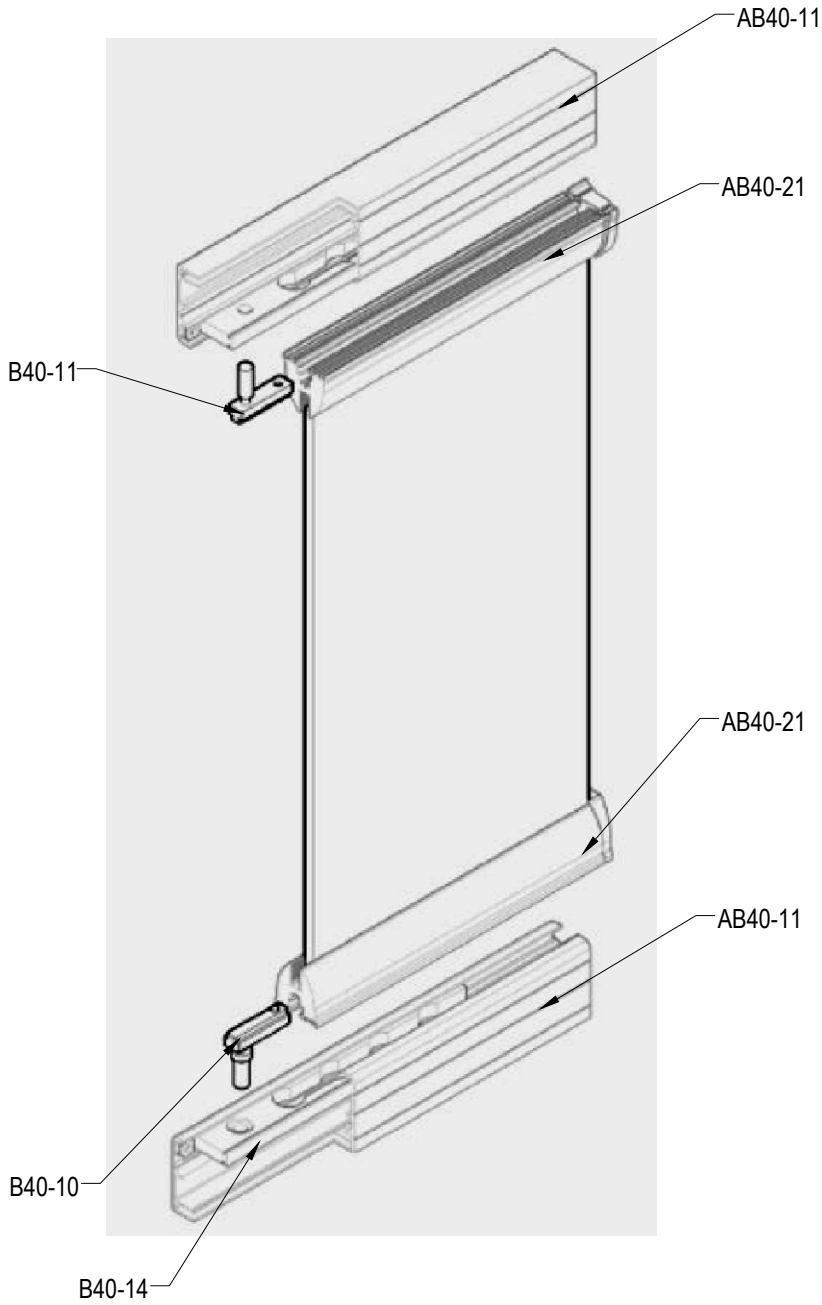
AB40 CAM BALKON SİSTEMİ

GLASS BALCONY SYSTEM

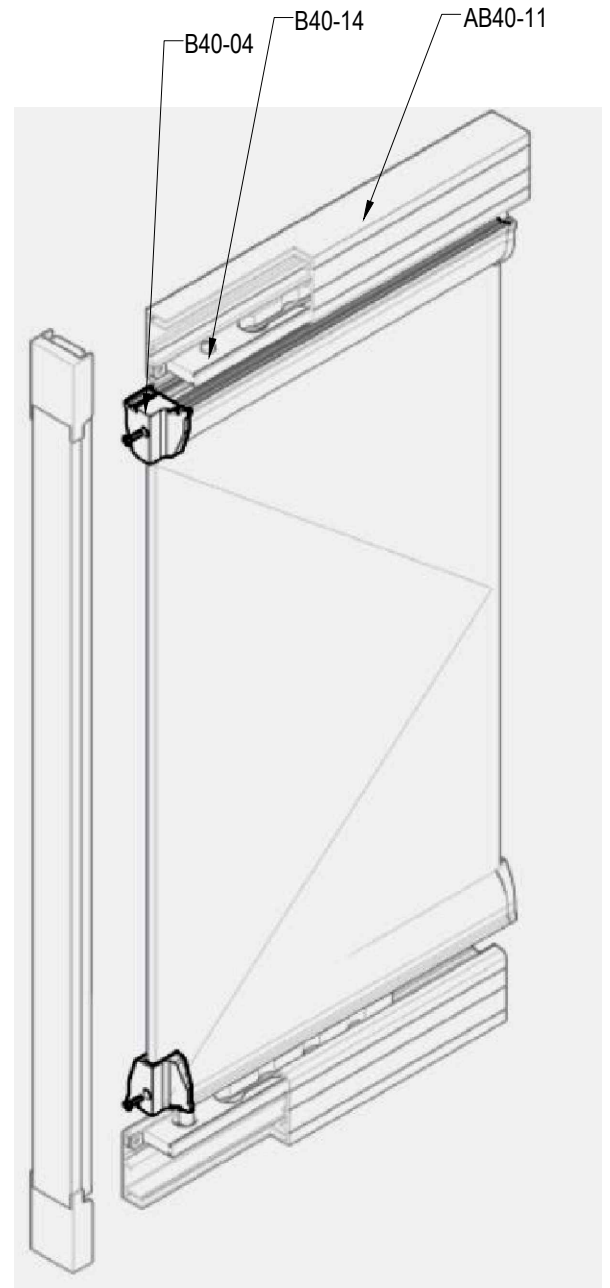


AB40 CAM BALKON SİSTEMİ

GLASS BALCONY SYSTEM

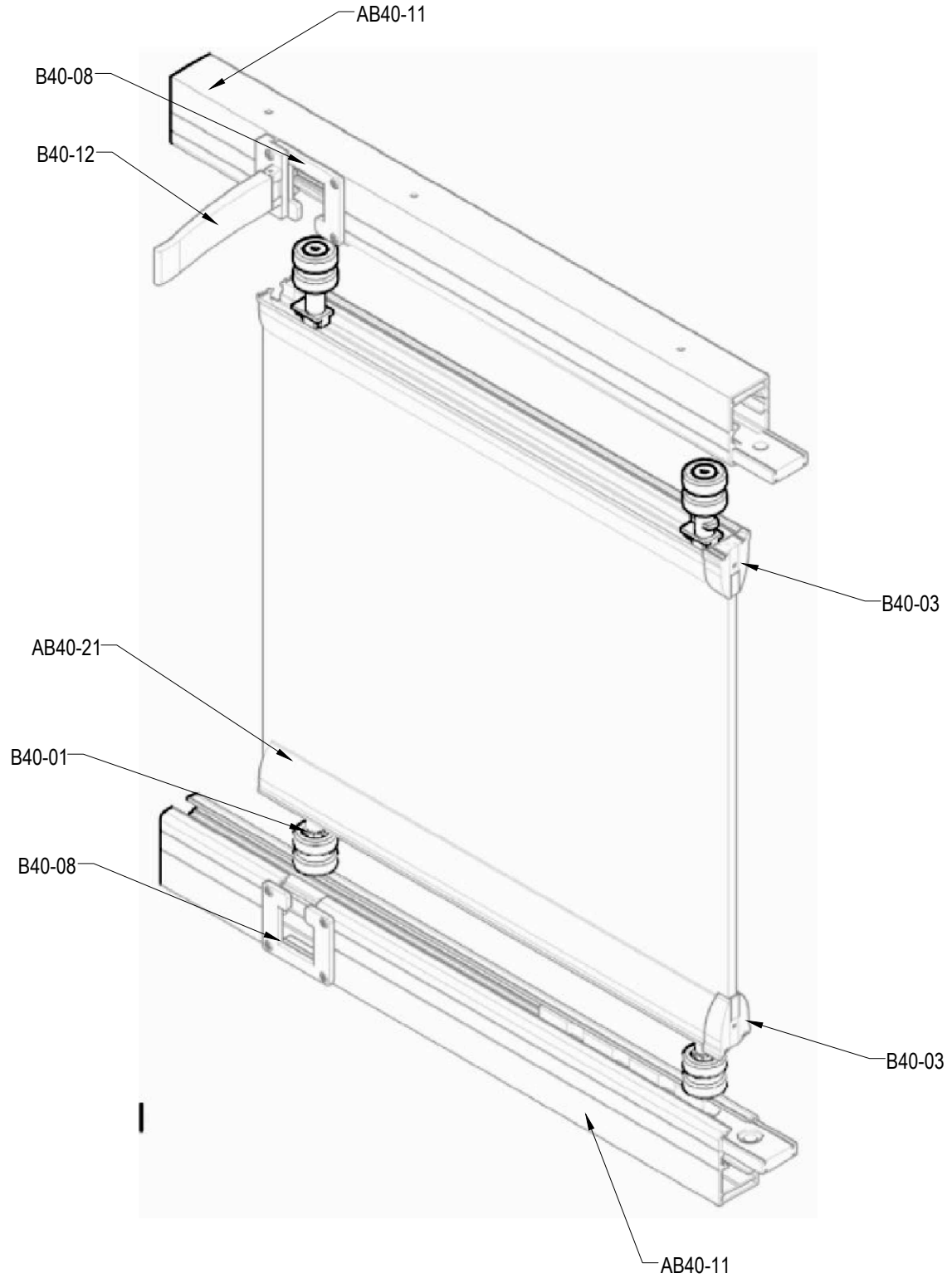


B40-04



AB40 CAM BALKON SİSTEMİ

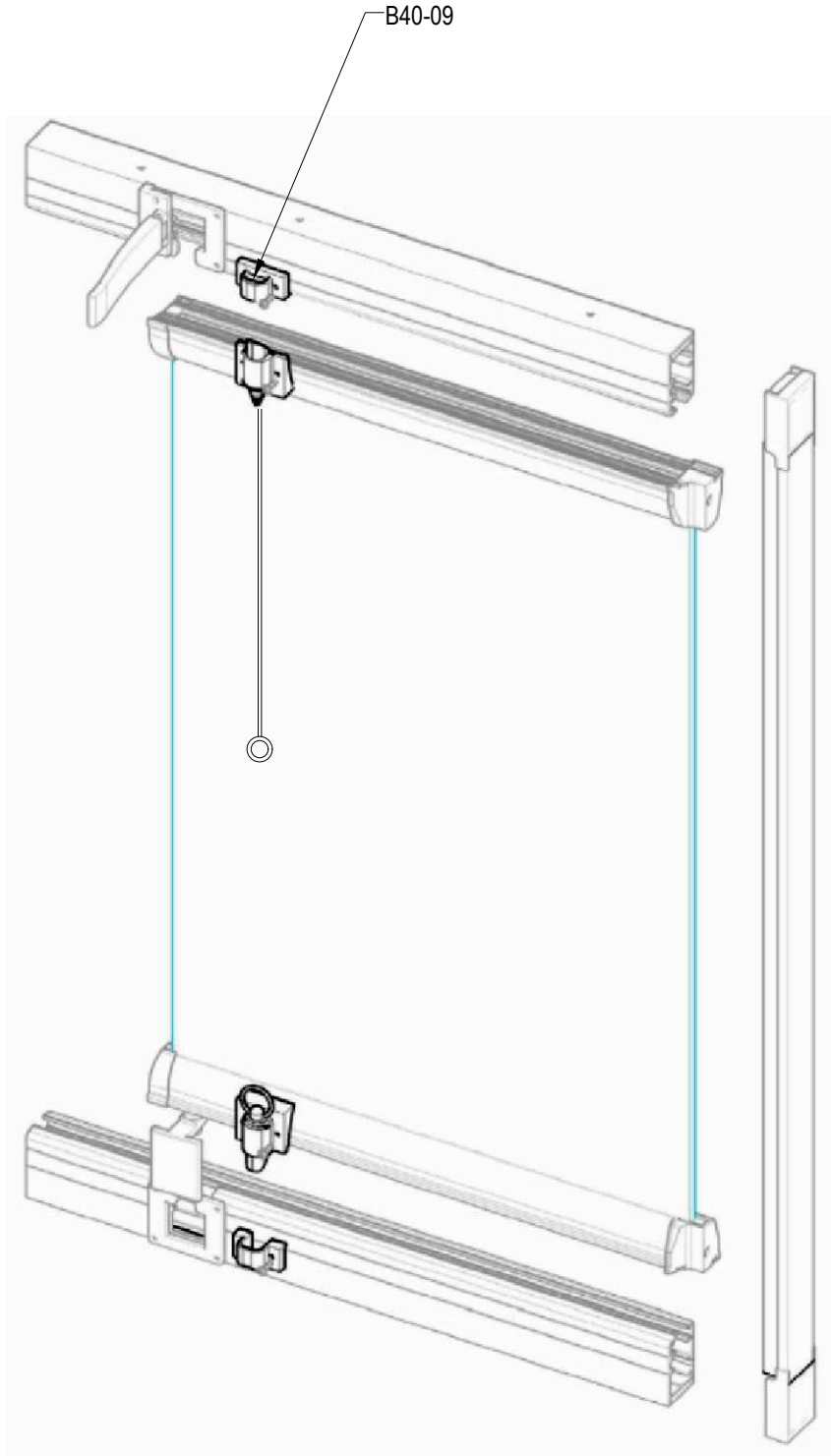
GLASS BALCONY SYSTEM

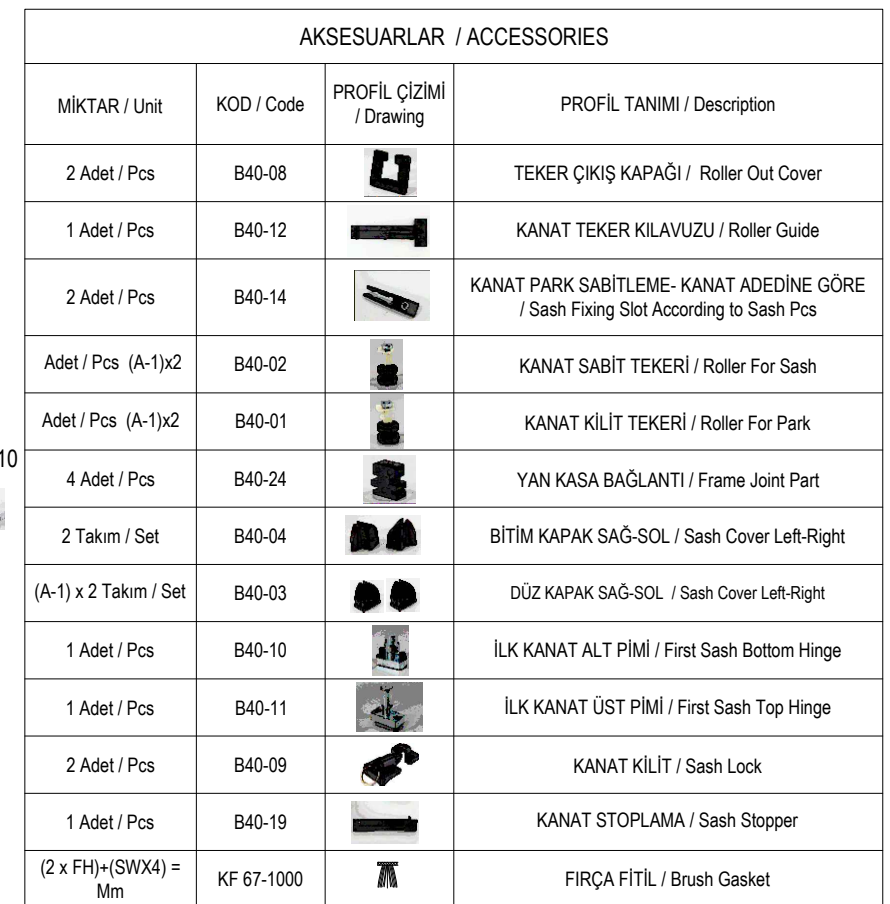


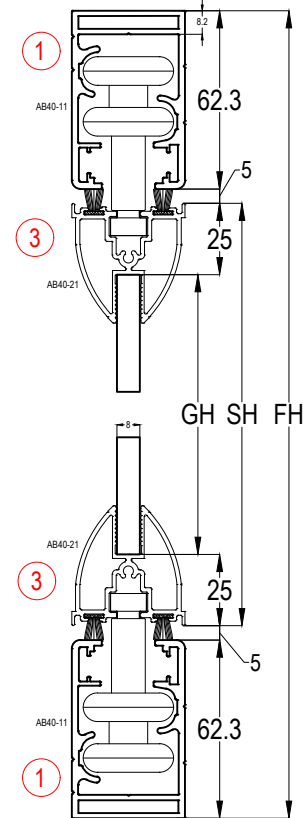
AB40 CAM BALKON SİSTEMİ

GLASS BALCONY SYSTEM

ASISTAL







SHD - ARA CAMLAR (Standart Glass)

YATAY KANAT PROFİLİ (Horizontal Sash Profile)

14 mm 7 mm 22 mm

B40-07 B40-04

AB40

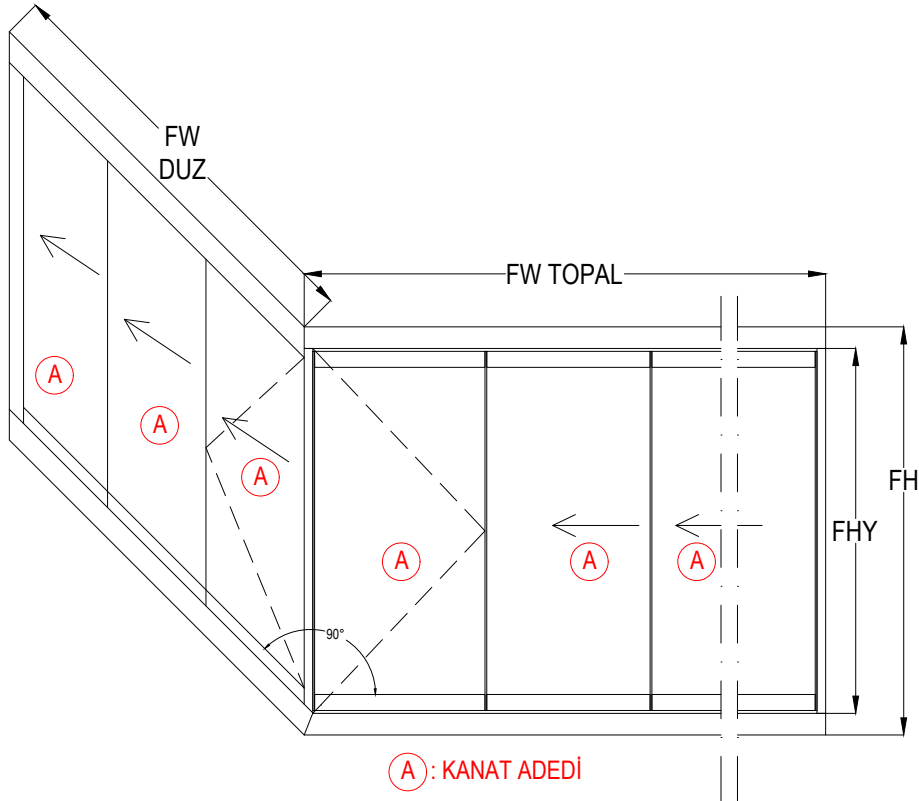
CAM BALKON SİSTEMİ
GLASS BALCONY SYSTEM

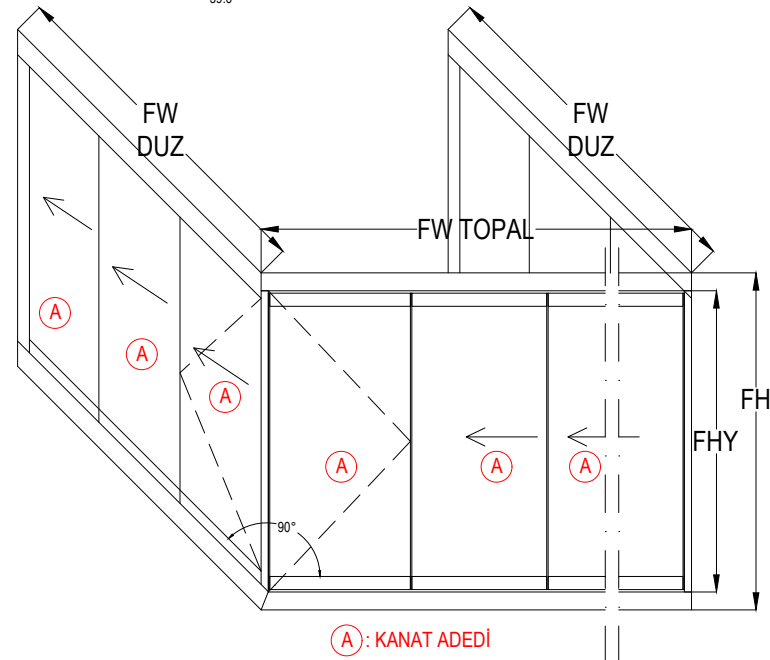
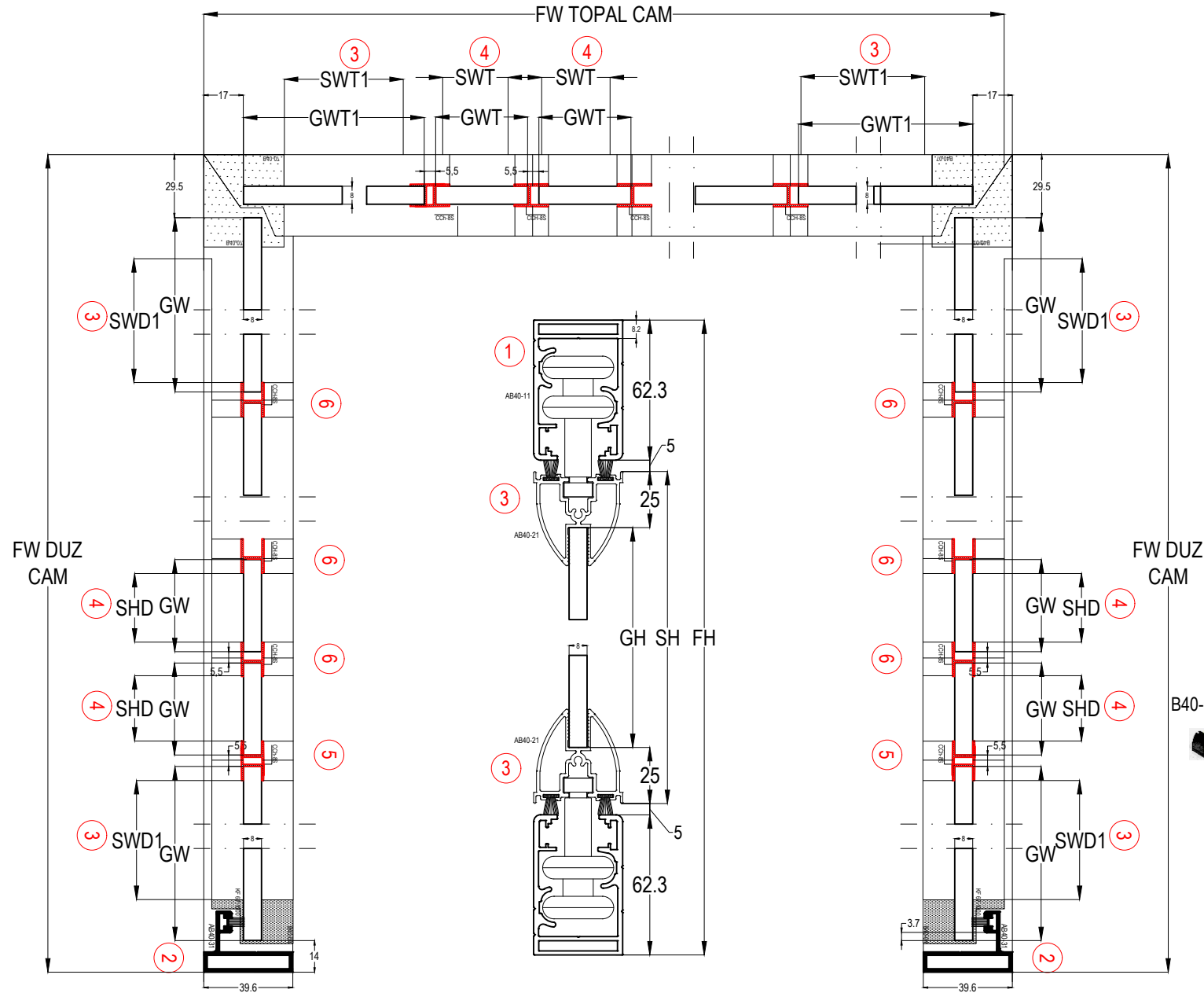


AKSESUARLAR / ACCESSORIES			
MİKTAR / Unit	KOD / Code	PROFİL ÇİZİMİ / Drawing	PROFİL TANIMI / Description
4 Adet / Pcs	B40-08		TEKER ÇIKIŞ KAPAĞI / Roller Out Cover
2 Adet / Pcs	B40-12		KANAT TEKER KILAVUZU / Roller Guide
4 Adet / Pcs	B40-14		KANAT PARK SABİTLEME- KANAT ADEDİNE GÖRE / Sash Fixing Slot According to Sash Pcs
Adet / Pcs (Ax2)-2	B40-02		KANAT SABİT TEKERİ / Roller For Sash
Adet / Pcs (Ax2)-2	B40-01		KANAT KİLİT TEKERİ / Roller For Park
4 Adet / Pcs	B40-24		YAN KASA BAĞLANTI / Frame Joint Part
2 Takım / Set	B40-04		BİTİM KAPAK SAĞ-SOL / Sash Cover Left-Right
(A-2) x 2Takım / Set	B40-03		DÜZ KAPAK SAĞ-SOL / Sash Cover Left-Right
2 Takım / Set	B40-07		90'LİK DÖNÜŞ KAPAĞI SAĞ/SOL / Corner Cover Left-Right
2 Adet / Pcs	B40-10		İLK KANAT ALT PİMİ / First Sash Bottom Hinge
2 Adet / Pcs	B40-11		İLK KANAT ÜST PİMİ / First Sash Top Hinge
4 Adet / Pcs	B40-09		KANAT KİLİT / Sash Lock
2 Adet / Pcs	B40-19		KANAT STOPLAMA / Sash Stopper
(2 xFH)+(SWx4)= Mt.	KF 67-1000		FİRÇA FİTİL / Brush Gasket
2 Takım / Set	B40-20		HAREKETLİ MAFSAL / Moving Mafsal

DUZ CAM PROFİLLER / PROFILES					
NO / Number	ADET / Unit	KOD / Code	PROFİL ÇİZİMİ / Drawing	PROFİL TANIMI / Description	KESİM ÖLÇÜSÜ / Cutting Dimensions
1	2	AB40-11		YATAY KASA PROFİLİ / Horizontal Frame Profile	FW
2	1	AB40-31		DİKEY KASA PROFİLİ / Vertical Frame Profile	FH - 124,6 mm
3	2 x 2	AB40-21		İLK KANAT PROFİLİ-YATAY / Horizontal First Sash Profile	SHD1 = GW - 21 mm
4	(A-4)x2	AB40-21		ARA KANAT PROFİLİ-YATAY / Horizontal Middle Sash Profile	SHD = GW - 14 mm
5	2 x 2			SON KANAT PROFİLİ-YATAY / Horizontal End Sash Profile	SHD2 = GW - 29mm
6	2	CCh-8S		"h" CAM CONTASI / "h" Glass Gasket	GH - 17 mm
7	A - 2	CCH-8S		"H" CAM CONTASI / "H" Glass Gasket	GH - 17 mm

TOPAL CAM PROFİLLER / PROFILES					
NO / Number	ADET / Unit	KOD / Code	PROFİL ÇİZİMİ / Drawing	PROFİL TANIMI / Description	KESİM ÖLÇÜSÜ / Cutting Dimensions
1	2	AB40-11		YATAY KASA PROFİLİ / Horizontal Frame Profile	FW
2	1	AB40-31		DİKEY KASA PROFİLİ / Vertical Frame Profile	FH - 124,6 mm
3	2 x 2	AB40-21		İLK KANAT PROFİLİ-YATAY / Horizontal First Sash Profile	SHT = GW - 32 mm
4	(A-4)x2	AB40-21		ARA KANAT PROFİLİ-YATAY / Horizontal Middle Sash Profile	SHT = GW - 14 mm
5	2 x 2			SON KANAT PROFİLİ-YATAY / Horizontal End Sash Profile	SHT2 = GW - 29mm
6	2	CCh-8S		"h" CAM CONTASI / "h" Glass Gasket	GH - 17 mm
7	A - 2	CCH-8S		"H" CAM CONTASI / "H" Glass Gasket	GH - 17 mm
8	1	CC90-8S		90°KÖŞE "h" CAM CONTASI / "h" Glass Gasket	GH - 17 mm





Topal Camlı Kısım

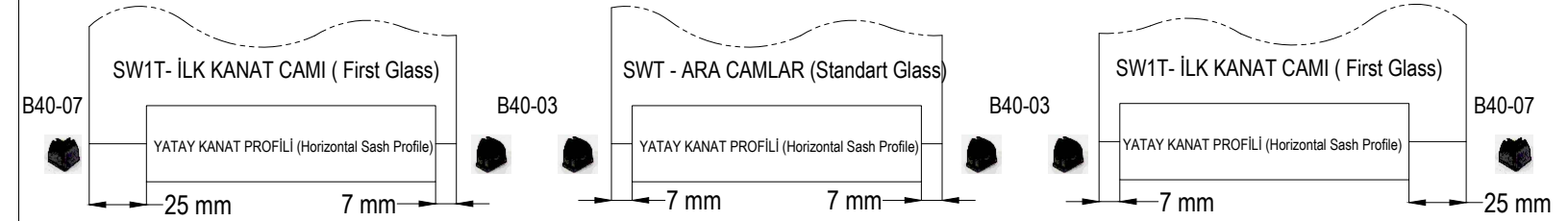
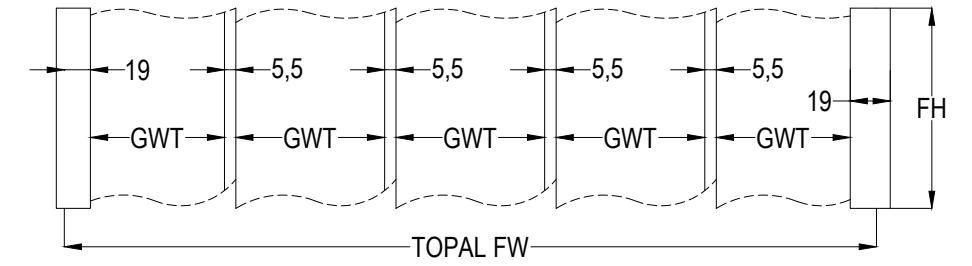
FW=ALT-ÜST KASA GENİŞLİĞİ / Bottom&Top Frame Width = FW (mm)

FHY=(YAN KASA YÜKSEKLİK / Vertical Frame Height) - FHY = FH - (62,3+62,3)mm
FHY = FH - 124,6 mm

SH=(KANAT YÜKSEKLİK / Sash Height) - SH = FH - 135mm

GH=(CAM YÜKSEKLİK / Glass Height) - GH = SH - 25+25)mm
GH = SH - 50 mmGWT(CAM KANAT GENİŞLİK / Glass Sash Width) - $GWT = \frac{FW (mm) - ((19+19) + (A-1) \times 5,5))}{A}$

A=Kanat Adedi



DÜZ Camlı Kısım

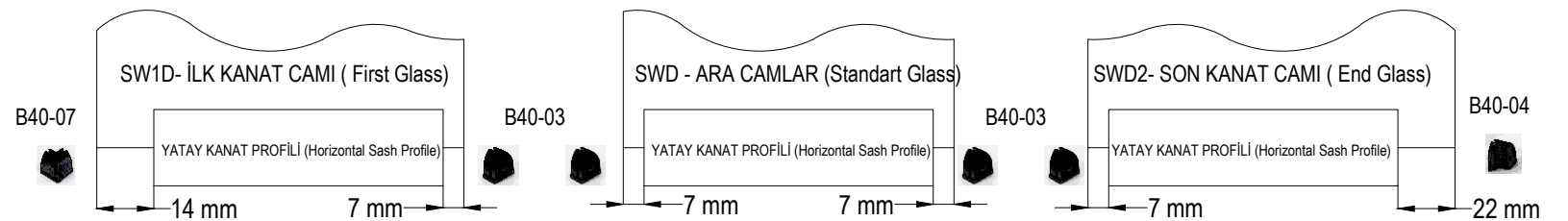
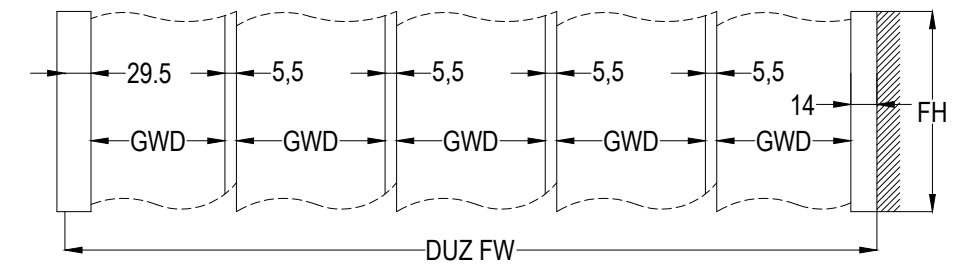
FW=ALT-ÜST KASA GENİŞLİĞİ / Bottom&Top Frame Width = FW (mm)

FHY=(YAN KASA YÜKSEKLİK / Vertical Frame Height) - FHY = FH - (62,3+62,3)mm
FHY = FH - 124,6 mm

SH=(KANAT YÜKSEKLİK / Sash Height) - SH = FH - 135mm

GH=(CAM YÜKSEKLİK / Glass Height) - GH = (SH - 25+25)mm
GH = SH - 50 mmGW=(CAM KANAT GENİŞLİK / Glass Sash Width) - $GW = \frac{FW (mm) - ((14+29,5) + (A-1) \times 5,5))}{A}$

A=Kanat Adedi



AB40

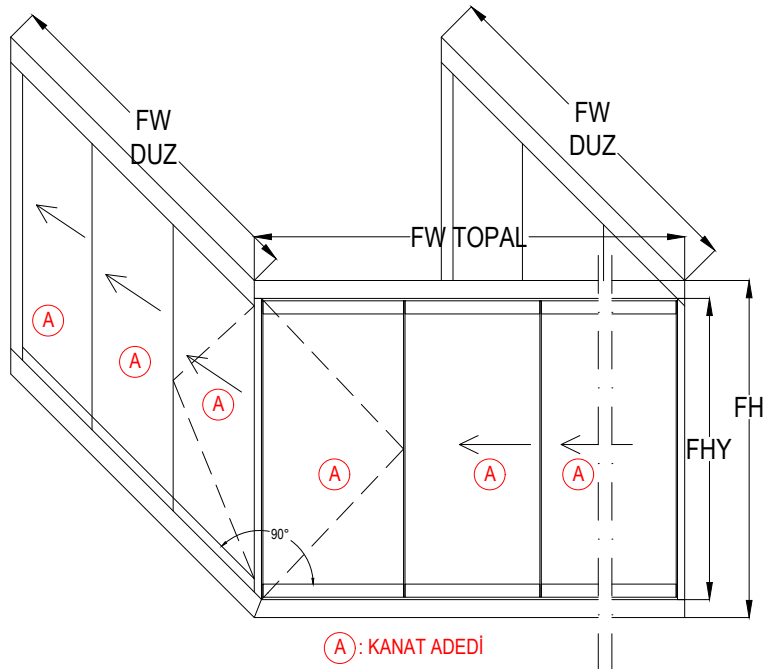
CAM BALKON SİSTEMİ
GLASS BALCONY SYSTEM



AKSESUARLAR / ACCESSORIES			
MİKTAR / Unit	KOD / Code	PROFİL ÇİZİMİ / Drawing	PROFİL TANIMI / Description
6 Adet / Pcs	B40-08		TEKER ÇIKIŞ KAPAĞI / Roller Out Cover
3 Adet / Pcs	B40-12		KANAT TEKER KILAVUZU / Roller Guide
6 Adet / Pcs	B40-14		KANAT PARK SABİTLEME- KANAT ADEDİNE GÖRE / Sash Fixing Slot According to Sash Pcs
Adet / Pcs x (Ax2)-6	B40-02		KANAT SABİT TEKERİ / Roller For Sash
Adet / Pcs x (Ax2)-6	B40-01		KANAT KİLİT TEKERİ / Roller For Park
6 Adet / Pcs	B40-24		YAN KASA BAĞLANTI / Frame Joint Part
2 Takım / Set	B40-04		BİTİM KAPAĞI SAĞ-SOL / Sash Cover Left-Right
4 Takım / Set	B40-07		90° KAPAK / Sash Cover 90°
(AX2)-6Takım / Set	B40-03		DÜZ KAPAK SAĞ-SOL / First Sash Cover Left-Right
3 Adet / Pcs	B40-10		İLK KANAT ALT PİMİ / First Sash Bottom Hinge
3 Adet / Pcs	B40-11		İLK KANAT ÜST PİMİ / First Sash Top Hinge
6 Adet / Pcs	B40-09		KANAT KİLİT / Sash Lock
3 Adet / Pcs	B40-19		KANAT STOPLAMA / Sash Stopper
(2xFH)+(SWX4) = mt	KF 67-1000		FİRÇA FİTİL / Brush Gasket
4 Adet / Pcs	B40-20		HAREKETLİ MAFSAL / Moving Mafsal

DUZ CAM PROFİLLER / PROFILESx2					
NO / Number	ADET / Unit	KOD / Code	PROFİL ÇİZİMİ / Drawing	PROFİL TANIMI / Description	KESİM ÖLÇÜSÜ / Cutting Dimensions
1	2	AB40-11		YATAY KASA PROFİLİ / Horizontal Frame Profile	FW
2	2	AB40-31		DİKEY KASA PROFİLİ / Vertical Frame Profile	FH - 124,6 mm
3	2 x 2	AB40-21		İLK KANAT PROFİLİ-YATAY / Horizontal First Sash Profile	SHD1 = GW - 21 mm
4	(A-4)x2	AB40-21		ARA KANAT PROFİLİ-YATAY / Horizontal Middle Sash Profile	SHD = GW - 14 mm
5	2 x 2			SON KANAT PROFİLİ-YATAY / Horizontal End Sash Profile	SHD2 = GW - 29mm
6	2	CCh-8S		"h" CAM CONTASI / "h" Glass Gasket	GH - 17 mm
7	A - 2	CCH-8S		"H" CAM CONTASI / "H" Glass Gasket	GH - 17 mm

TOPAL CAM PROFİLLER / PROFILES					
NO / Number	ADET / Unit	KOD / Code	PROFİL ÇİZİMİ / Drawing	PROFİL TANIMI / Description	KESİM ÖLÇÜSÜ / Cutting Dimensions
1	2	AB40-11		YATAY KASA PROFİLİ / Horizontal Frame Profile	FW
2	1	AB40-31		DİKEY KASA PROFİLİ / Vertical Frame Profile	FH - 124,6 mm
3	2 x 4	AB40-21		İLK VE SON KANAT PROFİLİ-YATAY / Horizontal First,End Sash Profile	SHT = GW - 32 mm
4	(A-4)x2	AB40-21		ARA KANAT PROFİLİ-YATAY / Horizontal Middle Sash Profile	SHT = GW - 14 mm
6	2	CCh-8S		"h" CAM CONTASI / "h" Glass Gasket	GH - 17 mm
7	A - 2	CCH-8S		"H" CAM CONTASI / "H" Glass Gasket	GH - 17 mm
8	2	CC90-8S		90°KÖŞE "h" CAM CONTASI / "h" Glass Gasket	GH - 17 mm



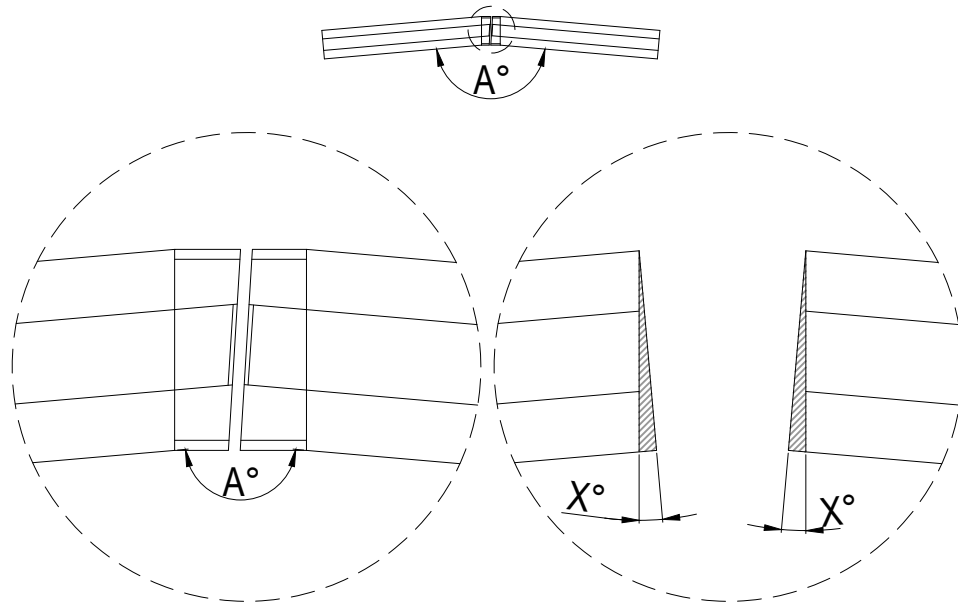
ASISTAL

KAVİSLİ CAM BALKON AÇILARININ HESAPLANMASI

Calculation Of Angles in Curved Balcony Glazing Fabricators

AÇI ARALIKLARI/Angles Between
(180°-162°)

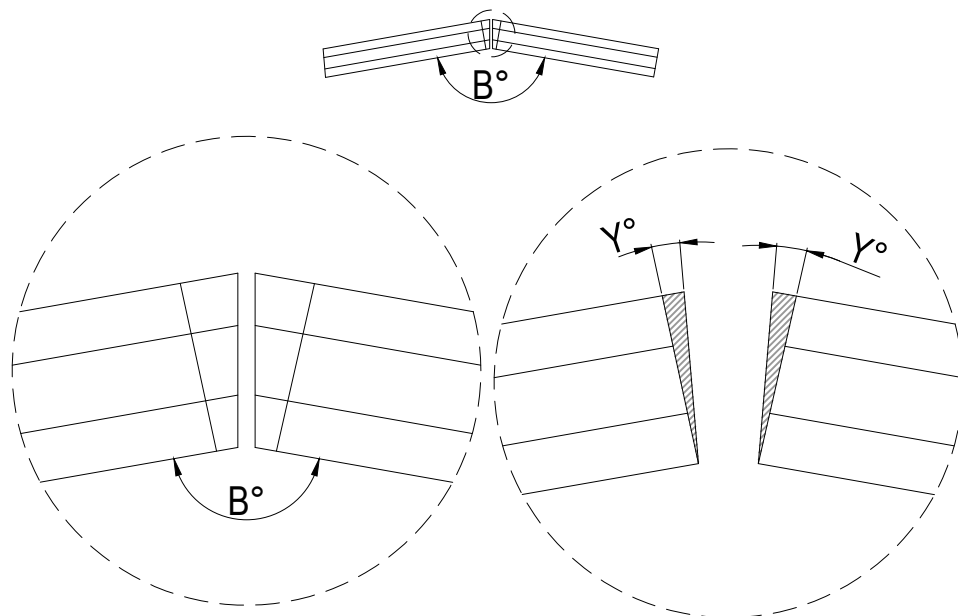
$$X^{\circ} = (180^{\circ} - A^{\circ}) / 2$$



AÇI ARALIKLARI/Angles Between
(161°-135°)

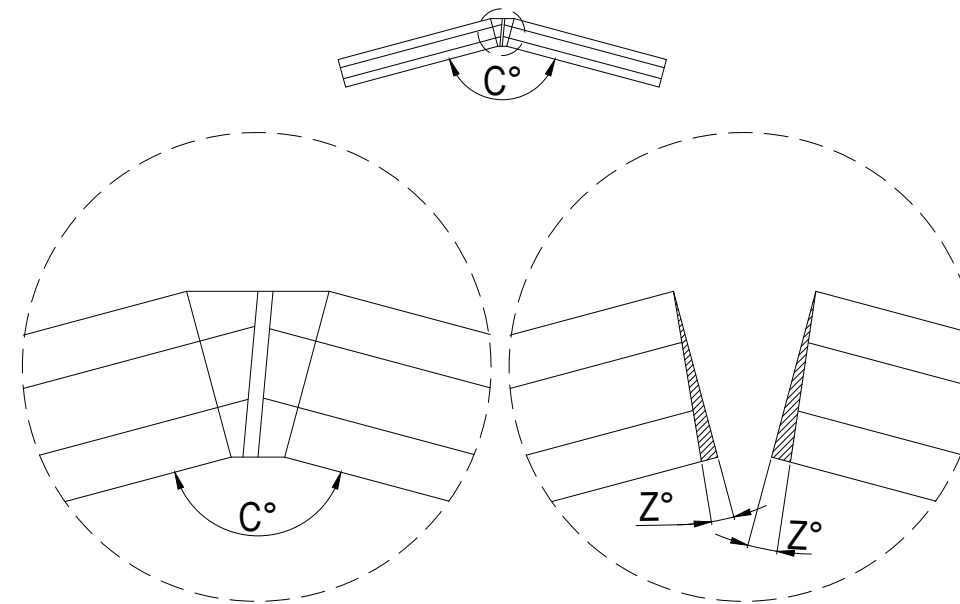
22,5° KAPAK PROFİLİ KESİM AÇISI
HESAPLANMASI/Calculation Of Top
Profile Cutting Angle Using 22,5° Cover

$$Y^{\circ} = (B - 135^{\circ}) / 2$$



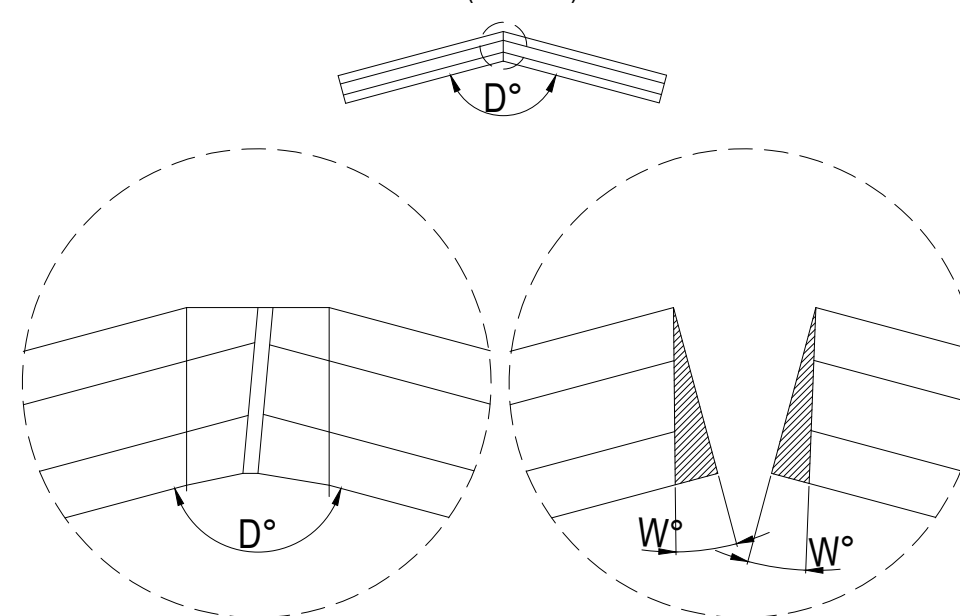
AÇI ARALIKLARI/Angles Between
(135°-161°)

$$Z^{\circ} = (135^{\circ} - C^{\circ}) / 2$$



AÇI ARALIKLARI/Angles Between
(114°-102°)

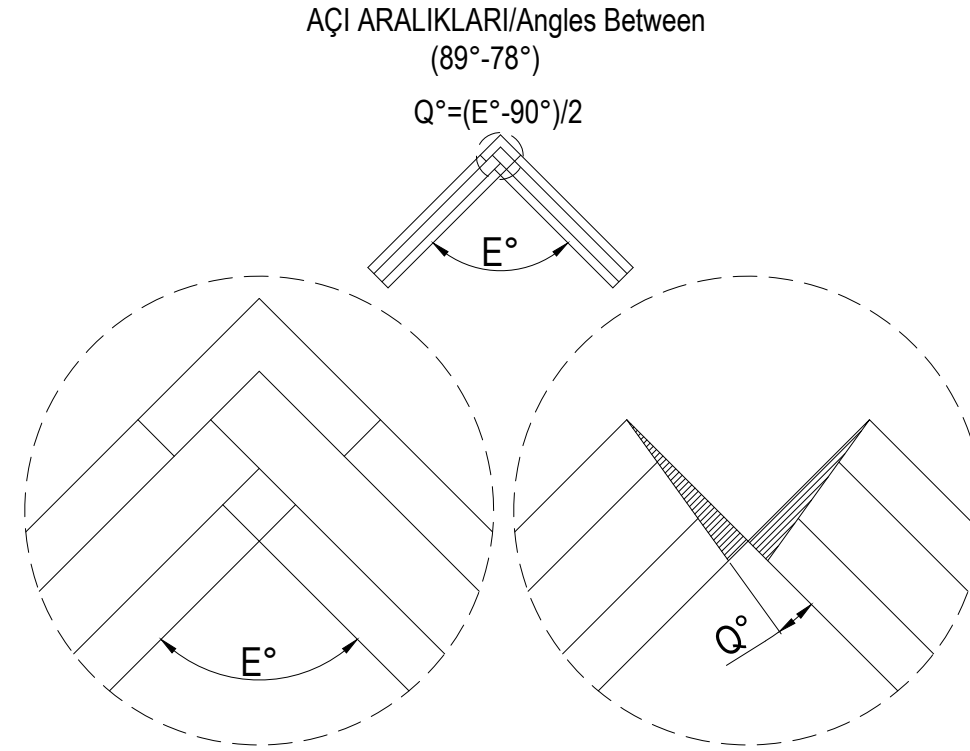
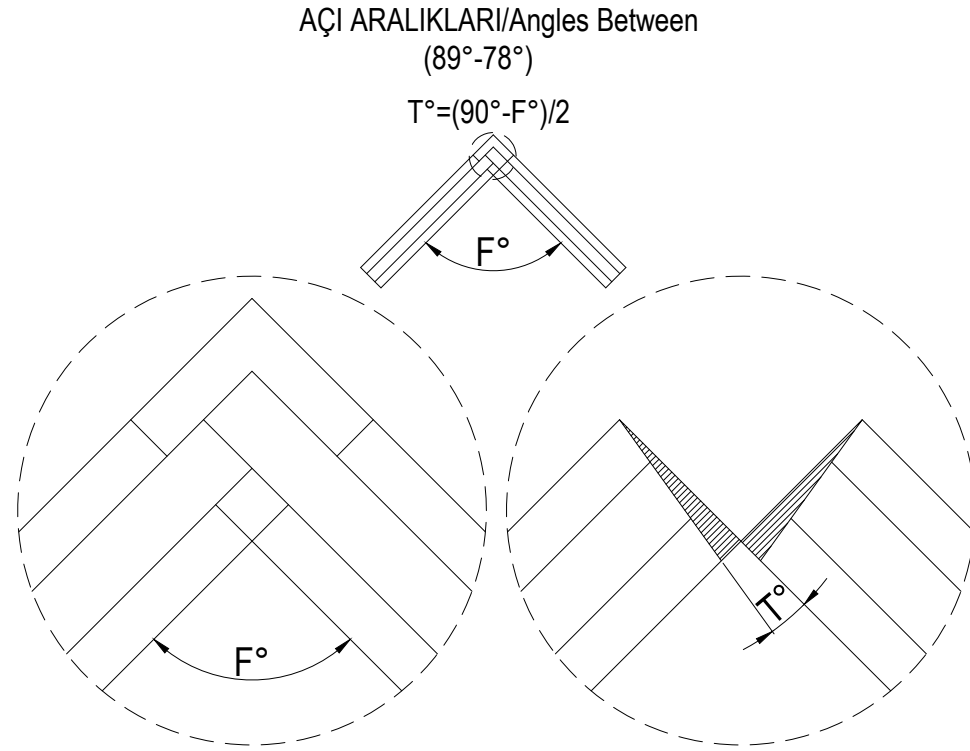
$$W^{\circ} = (180^{\circ} - D^{\circ}) / 2$$



ASISTAL

KAVİSLİ CAM BALKON AÇILARININ HESAPLANMASI

Calculation Of Angles in Curved Balcony Glazing Fabricators



AÇILARINA GÖRE KAPAK KULLANIMI/ Cover Use According To Angle

AÇI ARALIKLARI/Intervals Of Angles	KAPAK AÇILARI/Cover To Be Used	KESME TİPİ/Type Of Cutting
162°-180°	Düz Kapak/Straight Cover	Açılı Kesim/Angle Cutting
135°-161°	22,5°Kapak/Cover	Açılı Kesim/Angle Cutting
115°-134°	22,5°Kapak/Cover	Açılı Kesim/Angle Cutting
102°-114°	Düz Kapak/Straight Cover	Açılı Kesim/Angle Cutting
90°-101°	45°Kapak/Cover	Açılı Kesim/Angle Cutting
78°-89°	45°Kapak/Cover	Açılı Kesim/Angle Cutting