

Sistem **Al**

A L Ü M İ N Y U M



C-60 **KAPI & VİTRİN** **SİSTEMLERİ**

DOORS & SHOWCASE
SYSTEMS

Alüminyumun Geleceğinde İmzamız Var!
Our Signature Shapes The Future of Aluminium!



C-60

KAPI & VİTRİN SİSTEMLERİ
DOORS & SHOWCASE SYSTEMS



TS 4922



TS 755-1



TS 12020-1



KATALOGDA BULUNAN MARKA VE ÜRÜNLER, SİSTEM ALÜMİNYUM SAN. VE TİC. A.Ş. BÜNYESİNDE OLUŞTURULMUŞ FİKİR ESERLERİ OLUP TÜRK PATENT ENSTİTÜSÜ TARAFINDAN TESCİLLENMİŞTİR. HIÇ BİR SURETLE İZİNSİZ ÜRETİLEMEZ VEYA ÇOĞALTILAMAZ.

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MİMARİ SİSTEM KATALOGLARI / ARCHITECTURAL SYSTEM CATALOGUES

CEPHE & IŞIKLIK SİSTEMLERİ FACADE & SKYLIGHT SYSTEMS	F50 ENERGY YÜKSEK YALITIMLI PERFORMANS CEPHE HIGH INSULATED PERFORMANCE FACADE	F50 Energy: Kondens Sistem Kapaklı Cephe / Capped Curtain Wall System With Condensation Line F50 Energy: Kondens Sistem Entegre Cephe / Integrated Curtain Wall System With Condensation Line F50 Energy: Kondens Sistem Yarı Kapaklı Cephe / Semi-Capped Curtain System With Condensation Line
	F50 CLASSIC YALITIMLI KLASİK CEPHE INSULATED CLASSIC FACADE	F50 Classic: Klasik Sistem Kapaklı Cephe / Classic Capped Curtain Wall System F50 Classic: Klasik Sistem Entegre Cephe / Classic Integrated Curtain Wall System F50 Classic: Klasik Sistem Yarı Kapaklı Cephe / Classic Semi-Capped Curtain Wall System F50 Classic: Klasik Sistem Kasetli Silikon Cephe / Classic Silicone Curtain Wall System With Structural Cells
	ÇELİK TAKVİYELİ CEPHE & IŞIKLIK SİSTEMLERİ / STEEL REINFORCED & SKYLIGHT SYSTEMS	ÇT68: Çelik Takviyeli Cephe / Steel Reinforced Curtain Wall ÇT94: Çelik Takviyeli Cephe / Steel Reinforced Curtain Wall SKY50: Işıklık Sistemi / Skylight System SKY78: Işıklık Sistemi (Çelik Takviyeli) / Skylight System (Steel Reinforced)
KAPI & PENCERE SİSTEMLERİ DOOR & WINDOW SYSTEMS	W55 YALITIMLI&Y.SIZ PENCERE & KAPI / W55 INSULATED&UNINSULATED WINDOW & DOOR	W1-W55-1,6T: Yalıtımlı P. ve K. / Insulated W. and D. / W2-W55-1,6: Y.sız P. ve K. / Uninslated W. and D. W3-W55-2T: Yalıtımlı P. ve K. / Insulated W. and D. / W4-W55-2: Y.sız P. ve K. / Uninsulated W. and D.
	W65 YALITIMLI PENCERE & KAPI / W65 INSULATED WINDOW & DOOR	W5-W65-1,6T: Yalıtımlı Pencere ve Kapi / Insulated Window and Door W6-W65-2T: Yalıtımlı Pencere ve Kapi / Insulated Window and Door
	W75 YALITIMLI PENCERE & KAPI / W75 INSULATED WINDOW & DOOR	W7-W75-1,6T: Yalıtımlı Pencere ve Kapi / Insulated Window and Door W8-W75-2T: Yalıtımlı Pencere ve Kapi / Insulated Window and Door
	WH70 YALITIMLI PENCERE & KAPI / WH70 INSULATED WINDOW & DOOR	WH 70: Yalıtımlı Pencere ve Kapi Sistemi / Insulated Window and Door System
	WH85 YALITIMLI PENCERE & KAPI / WH85 INSULATED WINDOW & DOOR	WH 85: Yüksek Yalıtımlı Pencere ve Kapi Sistemi / High Insulated Window and Door System
	BF85 KATLANIR KAPI SİSTEMİ / BF85 BI-FOLDING DOOR SYSTEM	BF 85: Isı Yalıtımlı Katlanır Kapi Sistemi / BF 85: Insulated Folding Door System
SÜRME SİSTEMLER SLIDING SYSTEMS	S45 YALITIMLI & YALITIMSIZ SÜRME / S45 INSULATED & UNINSULATED SLIDING	S1-S45-T: Yalıtımlı Sürme Kapi (Kaldır&Sür ve Klasik) / Insulated Sliding Door (Lift&Slide and Classic) S2-S45: Yalıtımsız Sürme Kapi (Kaldır&Sür ve Klasik) / Uninsulated Sliding Door (Lift&Slide and Classic)
	S65 YALITIMLI SÜRME / S65 INSULATED SLIDING	S3-S65-T: Yalıtımlı Sürme Kapi (Kaldır&Sür) / Insulated Sliding Door (Lift&Slide)
	S32 YALITIMLI & YALITIMSIZ SÜRME / S32 INSULATED & UNINSULATED SLIDING	S5-S32-T: Yalıtımlı & Yalıtımsız Klasik Hafif Sürme Kapi / Insulated & Uninsulated Classic Light Sliding Door
	S80 YALITIMLI SÜRME / S80 INSULATED SLIDING	S80-Teona: Yüksek Yalıtımlı Performans Sürme Kapi / High Insulated Performace Sliding Door (ECOSLIDE)
	M150 MİNİMAL SÜRME SİSTEMİ / M150 MINIMAL SLIDING SYSTEM	M150 Minimal Sürme Sistemi / M150 Minimal Sliding System
OFİS BÖLME SİSTEMLERİ OFFICE PARTITION SYSTEMS	YALITIMSIZ SİSTEMLER / UNINSULATED SYSTEMS	OB1-120: Struktürel Ofis Bölme Sistemi / Structural Office Partition System OB2-105: Çeçeveli Ofis Bölme Sistemi / Framed Office Partition System OB3-83: Kapaklı Ofis Bölme Sistemi / Capped Office Partition System OB4-45: Cam Cama Ofis Bölme Sistemi / Glass Office Partition System
CEPHE KAPLAMA FACADE CLADDING		Kompozit Panel Taşıyıcı Sistemi / Composite Panel Carriage System Terracotta Cephe Kaplama Sistemi / Terracotta Facade Cladding System Seramik Cephe Kaplama Sistemi / Ceramic Facade Cladding System
TAMAMLAYICI MİMARİ SİSTEMLER COMPLEMENTARY ARCHITECTURAL SYSTEMS	YALITIMSIZ SİSTEMLER / UNINSULATED SYSTEMS	G120 Giyotin Sistem / G120 Guillotine System Isı Camlı Cam Balkon Sistemi / Double Glazing Balcony System Kare Küpeşte ve Korkuluk Sistemleri / Square Railing and Balustrade Systems Menfez Sistemleri / Louver Systems Pervazlı Kapi Sistemleri / Door Sill Systems Güneş Kırıcı Sistem / Sunbreaker System C60 Yalıtımsız Doğrama Sistemleri / C60 Uninsulated Hinged Systems

BU KATALOGDA BULUNAN MARKA VE ÜRÜNLER, SİSTEM ALUMİNYUM SAN.VE TİC.A.Ş. BÜNYESİNDE OLUŞTURULMUŞ FİKİR ESERLERİ OLUP, TÜRK PATENT ENSTİTÜSÜ TARAFINDAN TESCİLLENMİŞTİR. HİÇ BİR SURETLE İZİNSİZ ÜRETİLEMEZ, ÇOĞALTILAMAZ. AKSİ DURUMLARDA KANUNİ İŞLEM YAPILIR.

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30 yıllık deneyimi ve yenilikçi vizyonu ile alanına liderlik eden Sistem Alüminyum, Tekirdağ Ergene’de 120 bin metrekare-si kapalı olmak üzere toplam 330 bin metrekarelik alana kurulu tesislerinde üretim faaliyetlerini sürdürmektedir. Kalıp üretiminden başlayarak dökümhane - alüminyum bilet, ekstrüzyon hatları, elektrostatik toz boya ve eloksal tesisleri, ahşap kaplama bölümü, mekanik işlem tesisi ve kompozit panel üretim hatlarını bünyesinde barındıran üretim üssü, tam entegre yapısıyla öne çıkmaktadır.

Sistem Alüminyum, mimari ve endüstriyel uygulamalarda kullanılan alüminyum ekstrüzyon profiller ve cephe sistemleri için alüminyum kompozit paneller olmak üzere iki ana ürün grubunda üretim yapmaktadır. Bunlara ek olarak, 2021 yılı itibarıyla Dövme (forging) Alüminyum Tesisi’ni de faaliyete geçirmiştir.

İhracat satış rakamları ile İDDMİB tarafından düzenlenen “İhracatın Metalik Yıldızları” ödül törenlerinde, “Alüminyum Çubuk ve Profiller” kategorisinde 2018, 2019, 2020, 2022 ve 2024 yıllarında birincilik, 2021 ve 2023 yılında ise ikincilik ödülüne layık görülmüştür. Bugün 4 kıtada, 75’ten fazla ülkeye ihracat gerçekleştirmektedir. İstanbul Sanayi Odası tarafından hazırlanan 'Türkiye’nin En Büyük 500 Sanayi Kuruluşu' listesinde Sistem Alüminyum, 2024 yılında 313’üncü sırada yer aldı.

Sistem Alüminyum, yıllık 103 bin ton alüminyum profil üretim kapasitesine sahip tesislerinde; yapı, havacılık, denizcilik, otomotiv, beyaz eşya, elektrik ve enerji gibi birçok sektör için ürün ve hizmet geliştirmektedir.

CE, TSE, QUALICOAT (statik toz boya uygulamaları) ve QUALANOD (eloksal uygulamaları) belgelerine sahip olan Sistem Alüminyum, 2024 yılında devlet destekli Turquality Marka Destek Programı’na dahil olmuştur.

Ayrıca aşağıdaki yönetim sistemleri belgelerine sahiptir:

- IATF 16949 Otomotiv Kalite Yönetim Sistemi
- AS 9100 Havacılık, Savunma ve Uzay Kalite Yönetim Sistemi
- ISO 9001 Kalite Yönetim Sistemi
- ISO 14001 Çevre Yönetim Sistemi
- ISO 45001 İş Sağlığı ve Güvenliği Yönetim Sistemi
- ISO 50001 Enerji Yönetim Sistemi
- ISO/IEC 27001 Bilgi Güvenliği Yönetim Sistemi

Sistem Alüminyum, CE, UKCA ve TSE belgeleriyle ürün kalitesini güvence altına almaktadır. Ek olarak, üretim süreçlerinde yer alan ve ağır metal içerebilen kimyasalların, yalnızca yasal sınırlar dahilinde ve REACH ile RoHS kısıtlamalarına uygun şekilde kullanıldığını, doğaya saygılı üretim anlayışını benimsediğini taahhüt etmektedir. Müşteri taleplerine istinaden, statik toz boya uygulamaları için QUALICOAT, eloksal uygulamaları için ise QUALANOD belgelerini sunmaktadır.

Yetkilendirilmiş Yükümlü Statüsü (YYS) belgesi ile Sistem Alüminyum, dış ticarete güvenilirlik ve uygunluk esaslarına göre ihracat yapmaktadır.



With 30 years of experience and an innovative vision, Sistem Alüminyum leads its sector from its production facilities located in Ergene, Tekirdağ, spanning a total area of 330,000 square meters, including 120,000 square meters of indoor space. As a fully integrated manufacturing hub, it houses all key operations from die production to aluminum billet casting, extrusion lines, electrostatic powder coating and anodizing facilities, wood effect coating, mechanical processing plant, and aluminum composite panel production lines.

Sistem Alüminyum operates under two main product groups: aluminum extrusion profiles for architectural and industrial applications, and aluminum composite panels for façade systems. Additionally, as of 2021, the company launched its Forging Aluminum Facility.

Recognized for its export achievements, Sistem Alüminyum received first place awards in the “Aluminum Bars and Profiles” category at the “Metallic Stars of Export” ceremonies organized by IDDMIB in 2018, 2019, 2020, 2022, and 2024, and secured second place in 2021, 2023. Today, the company exports to over 75 countries across 4 continents. Ranked 313th in the 'Top 500 Industrial Enterprises of Turkey 2024' list by the Istanbul Chamber of Industry, Sistem Alüminyum has an annual production capacity of 103,000 tons of aluminum profiles, serving industries such as construction, aerospace, marine, automotive, white goods, electrical, and energy.

Sistem Alüminyum holds CE, TSE, QUALICOAT (for powder coating), and QUALANOD (for anodizing) certifications and was included in the state-supported Turquality Brand Support Program in 2024.

The company also holds the following management system certifications:

- IATF 16949 Automotive Quality Management System
- AS 9100 Aerospace, Defense and Space Quality Management System
- ISO 9001 Quality Management System
- ISO 14001 Environmental Management System
- ISO 45001 Occupational Health and Safety Management System
- ISO 50001 Energy Management System
- ISO/IEC 27001 Information Security Management System

Sistem Alüminyum ensures product quality through CE, UKCA, and TSE certifications. Furthermore, the company commits to environmentally responsible production by ensuring that chemicals potentially containing heavy metals are used only within legal limits and in compliance with REACH and RoHS regulations. Upon customer request, QUALICOAT certificates for powder coating and QUALANOD certificates for anodizing applications are provided.

With its Authorized Economic Operator (AEO) status, Sistem Alüminyum conducts its foreign trade operations in accordance with reliability and compliance principles.



İÇİNDEKİLER / INDEX

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MALZEME TEKNİK ÖZELLİKLERİ / TECHNICAL PROPERTIES OF MATERIALS

Alüminyum profil üretim tesisimiz **ISO 9001 , ISO 14001 , OHSAS 18001 ve ISO/IEC 27001** kalite güvence belgelerine sahiptir.

1-Profil Hammaddesi (Raw Material) : AA 6063 (AlMgSi 0.5 F22) , **EN 573-3**

2-Mekanik Özellikler (Mechanical Properties) : **EN 755-2**

Yoğunluk (Density) : 2.71 g/cm³

Elastisite Modülü (Elasticity Modul) : 7000 kN/cm²

Kopma Mukavemeti (Yield Strenght) : 215 N/mm²

Akma Mukavemeti (Flow Strenght) : 160 N/mm²

Uzama (Elongation) : minimum 6 %

Sertlik (Hardness) : 70 HRB

3-Bariyer Hammaddesi

a-PA 66 GF 25 (25 % cam elyaf takviyeli polyamid) (25 % the manufactured from glass stiffened polyamid): Elokso ve toz boya işleminde **önce** yerleştirilir. (Placed into the aluminium profiles **before** anodic oxidation and powder coating.)

b- PVC :

Elokso ve toz boya işleminde **sonra** yerleştirilir. (Placed into the aluminium profiles **after** anodic oxidation and powder coating.)

PVC bariyerler, Polyamid bariyerlere göre 10 % daha ağırdır. (PVC insulation bars are 10 % heavier than Polyamid insulation bars .)

4-Elokso (Anodic Oxidation)

Elokso Ürünle İlişkin Teknik Resim Standardı : **DIN 17611 , EN 12371-1 (QUALANOD)**

(The Standarts of Technical Delivery Terms Regarding Eloxal Products)

Elokso Tabakasının Kalınlığı (Thickness of Eloxal Coating): 10-15 mikron, **EN ISO 2360**

Daldırma ve Renklendirme Standardı (The Standarts of Immersion Coloring) : **DIN 50018**

Tesbit İşlemi Standardı (Sealing Standarts) : **EN 12373-5 , ISO 3210 (TS 2676)**

5-Toz Boya Standartları (The Standarts of Powder Coating)

Kalınlık (Thickness) : min. 60 mikron

Adhezyon (Adhesion) : **EN ISO 2409**

Esneklik (Elasticity) : **EN ISO 1519**

Deformasyon (Deformation) : **EN ISO 6272-1**

Sertlik (Hardness) : **EN ISO 2815**

6-Yüzey Görünümü (Surface Appearance) : Gözle yapılacak kontrolde,yüzey üzerinde kaplanmış alan,çizik,pütürlük,kabarıklık,leke,soyulma vb. hatalar görülmemelidir. (By visual observation,there has been no defects seen on the surface,such as stratches cramped shapes,swellings,stain etc. on the exposed areas.)

7-Tüm Fitiller (All gaskets)

Hammadde (Raw material) : EPDM

Derz fitilleri hammaddesi (Raw material of Gaskets for suture) : Silikon (Silicone)

Ölçü Toleransları Standardı (Measurement Tolerances Standarts) : **DIN ISO 3302-1/E2**

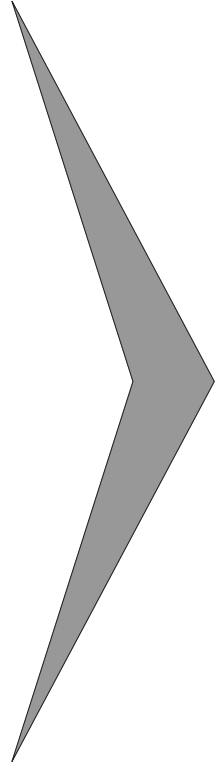
Kalite Kontrol Standardı (Quality Control Standart) : **RAL-GZ 716**

8-Profil Tasarım ve Üretimindeki Ölçü Toleransları Standartları : **EN 12020-2**

(Measurement Tolerances Standarts for Profile Design and Manufacturing)

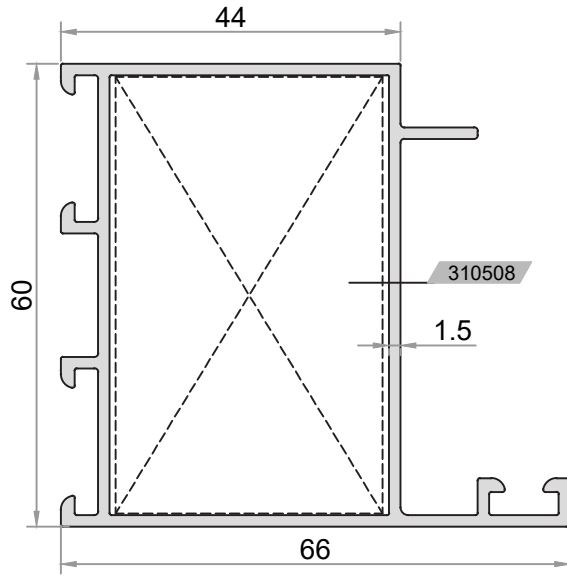
PROFİLLER

PROFILES

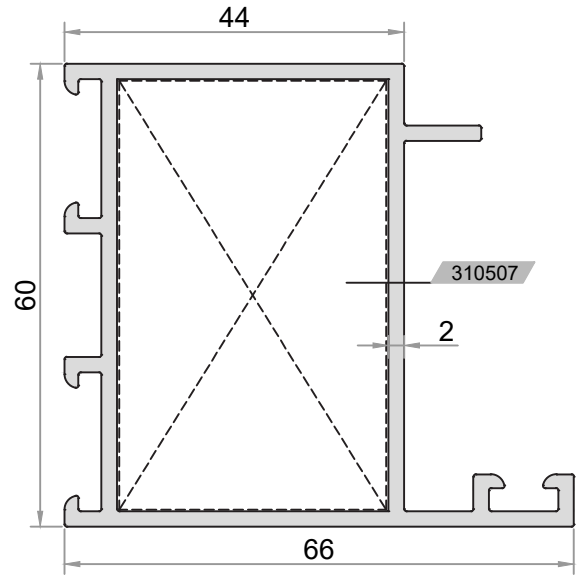


► KATALOGDA BELİRTİLEN TÜM PROFİL AĞIRLIKLARI TEORİK OLUP PROFİLLERİN PRES(HAM) HALLERİNE AİTTİR. ISI BARİYERİ ÇEŞİDİNE VEYA PROFİL YÜZEYİNDEKİ BOYA KALINLIKLARINA BAĞLI OLARAK AĞIRLIK FARKLILIKLARI OLUŞABİLMEKTEDİR. WEIGHTS IN THIS CATALOGUE ARE THEORETICAL AND BELONG TO MILL FINISH SURFACE. ACCORDING TO THE INSULATION BAR TYPE OR THICKNESSES OF THE PAINT ON THE PROFILE SURFACE, THERE COULD BE WEIGHT DIFFERENCES.

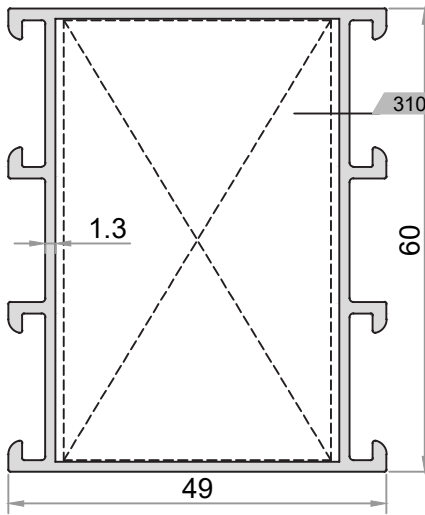
► SİSTEM ALÜMİNYUM® KATALOG İÇERİSİNDEKİ VERİLERDE DÜZELTME VEYA DEĞİŞİKLİK YAPMA HAKKINA SAHİPTİR. SİSTEM ALÜMİNYUM® HAS THE RIGHTS TO MAKE CORRECTION OR MODIFICATION IN THE CATALOGUE DATA.



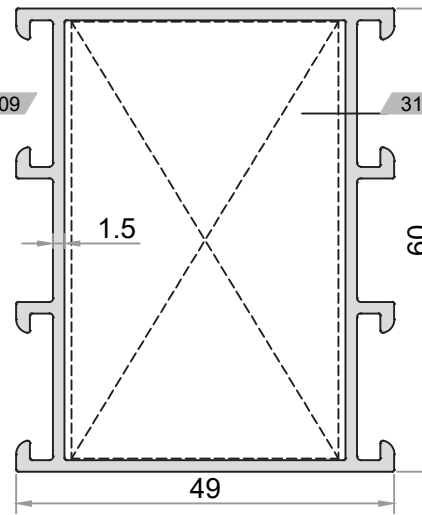
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AĞIRLIK / WEIGHT
(kg/m)
1,088



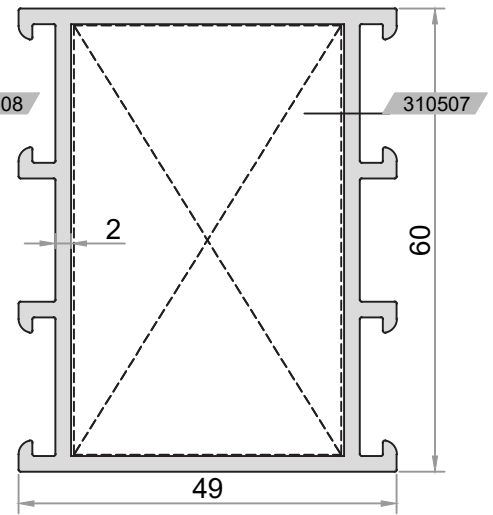
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AĞIRLIK / WEIGHT
(kg/m)
1,409



15255
AĞIRLIK / WEIGHT
(kg/m)
0,923



2537
AĞIRLIK / WEIGHT
(kg/m)
1,024

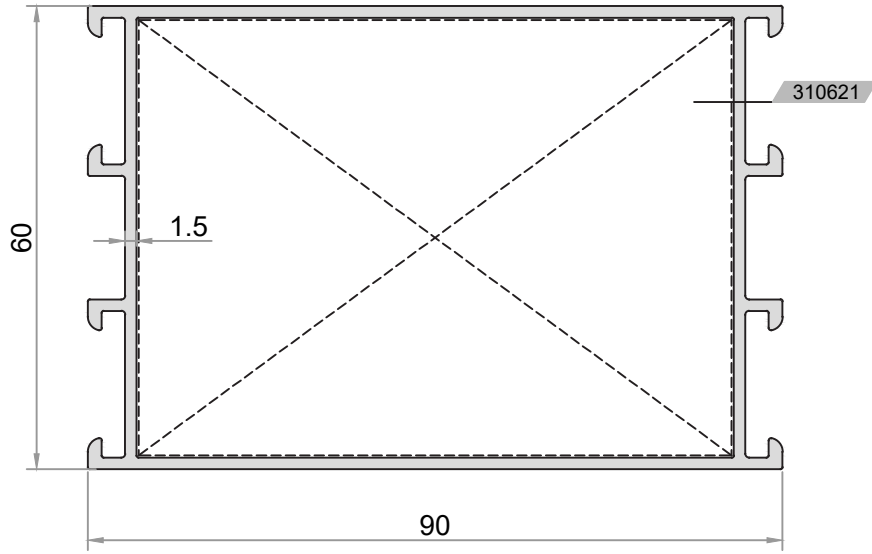


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AĞIRLIK / WEIGHT
(kg/m)
1,306

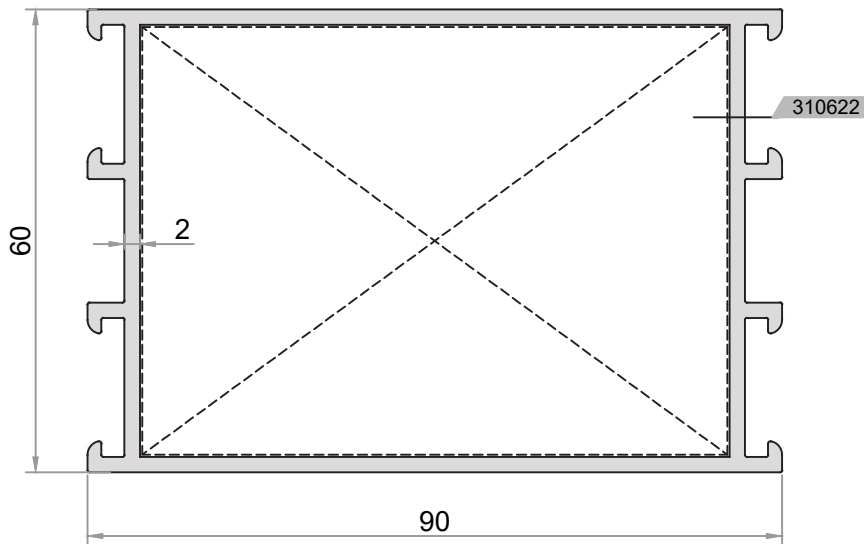
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TRANSOM CONNECTIONS
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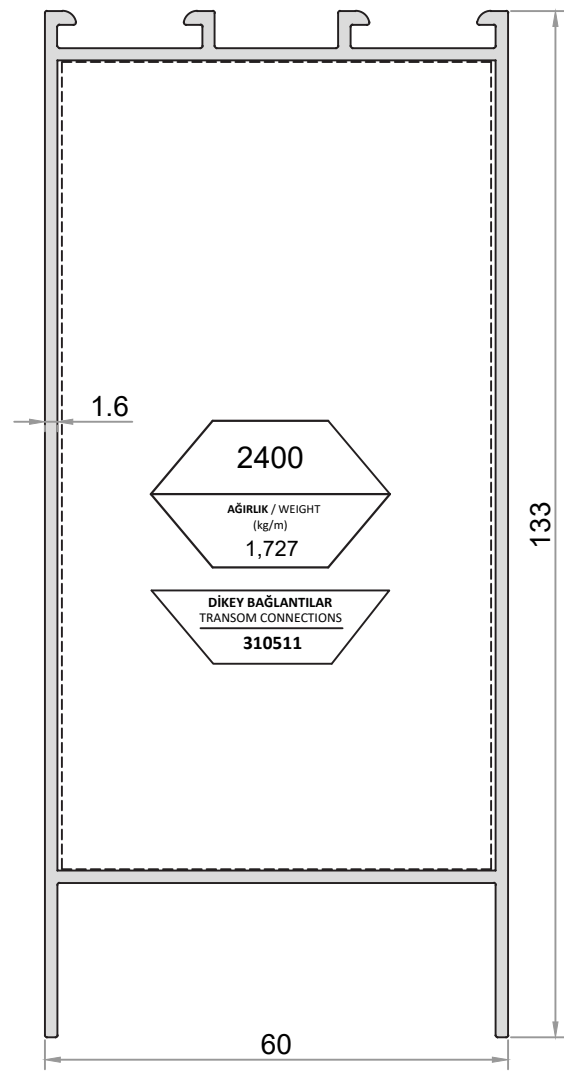
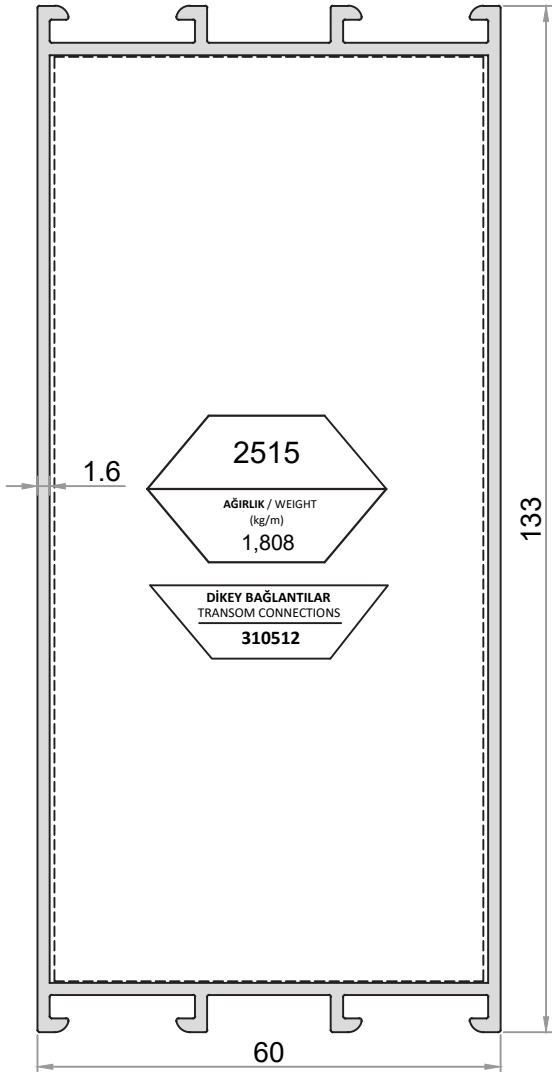
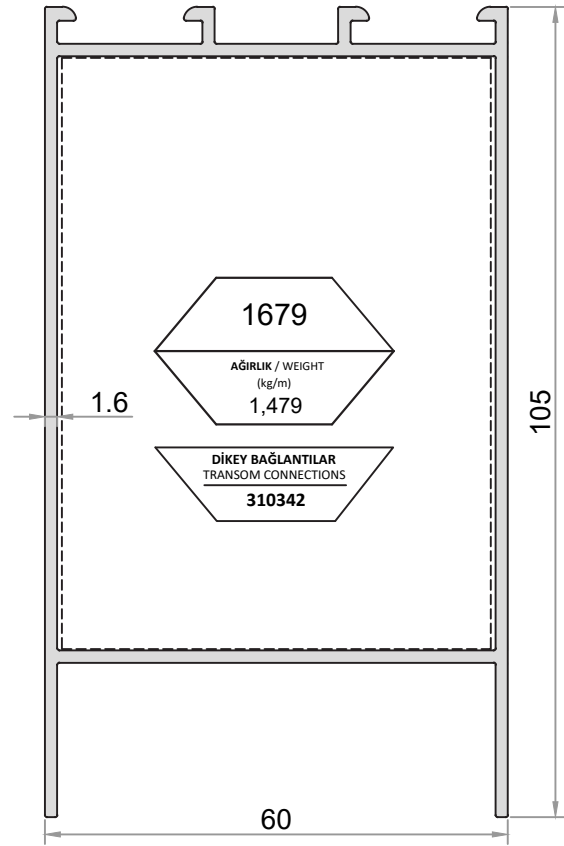
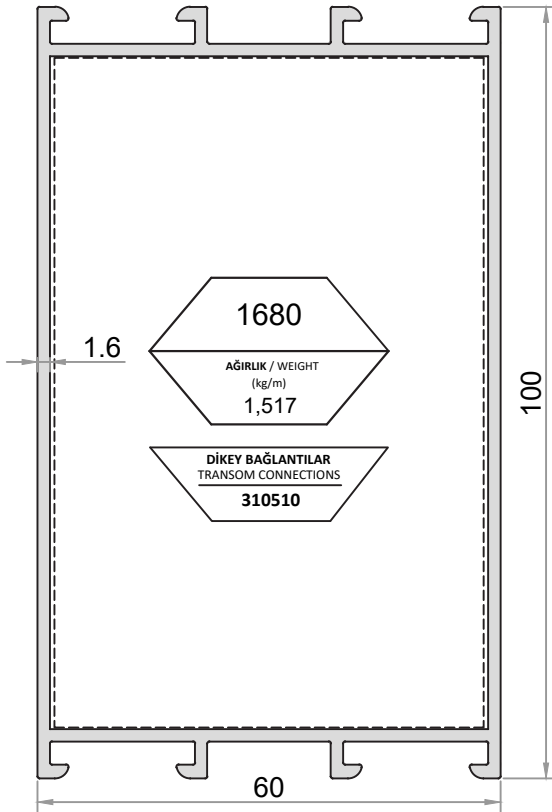
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TRANSOM CONNECTIONS
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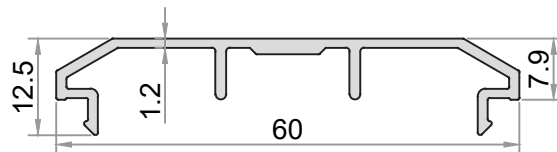
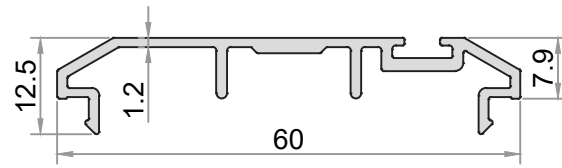
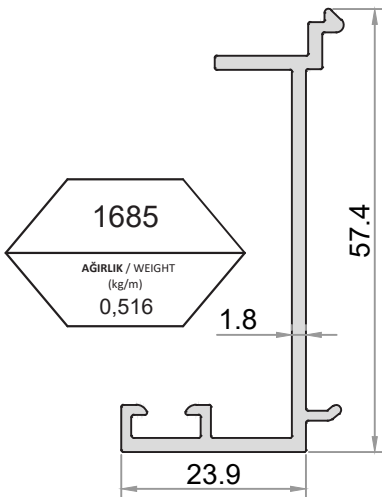
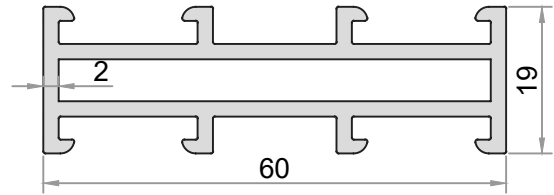
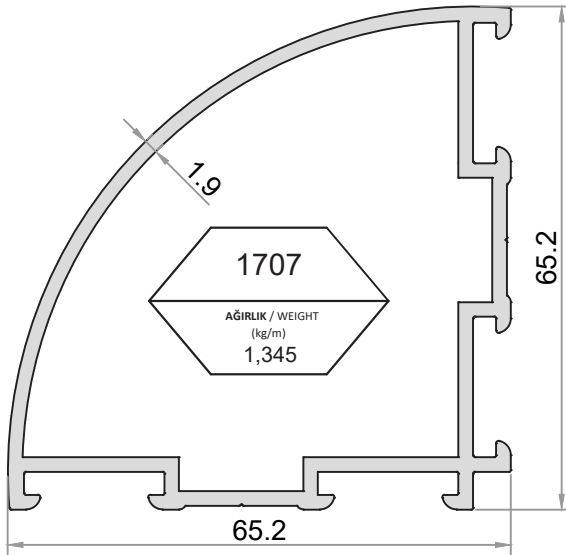
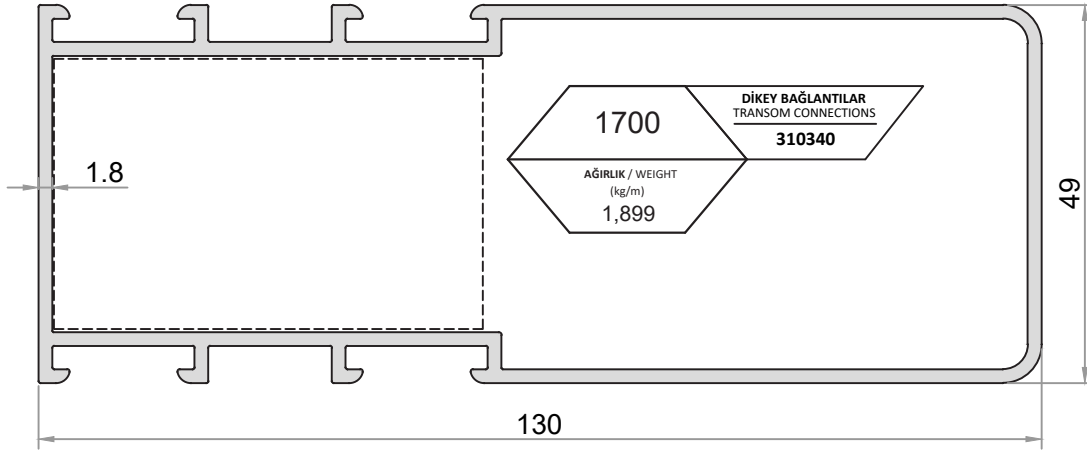


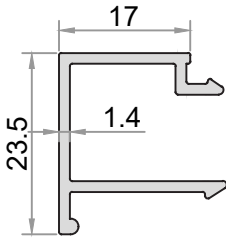
24101	DİKEY BAĞLANTILAR TRANSOM CONNECTIONS
AĞIRLIK / WEIGHT (kg/m)	310623
1,357	



24102	DİKEY BAĞLANTILAR TRANSOM CONNECTIONS
AĞIRLIK / WEIGHT (kg/m)	310624
1,750	

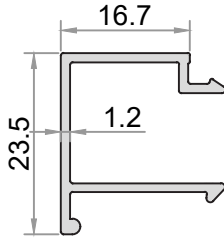






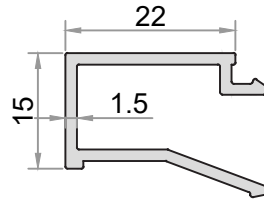
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AĞIRLIK / WEIGHT
(kg/m)
0,265



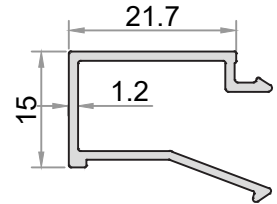
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AĞIRLIK / WEIGHT
(kg/m)
0,226



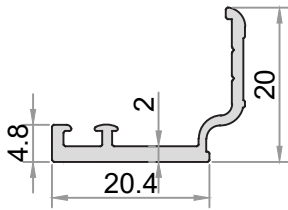
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AĞIRLIK / WEIGHT
(kg/m)
0,285



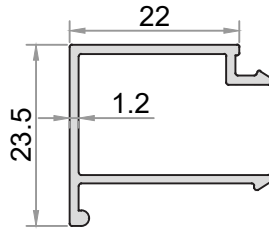
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AĞIRLIK / WEIGHT
(kg/m)
0,228



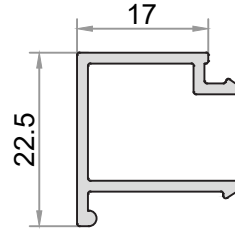
1688

AĞIRLIK / WEIGHT
(kg/m)
0,214



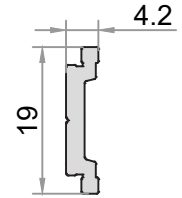
17350

AĞIRLIK / WEIGHT
(kg/m)
0,256



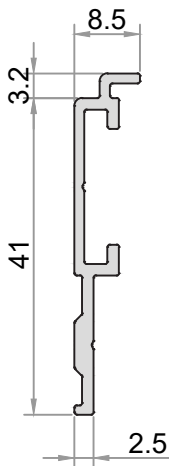
24106

AĞIRLIK / WEIGHT
(kg/m)
0,261



W1-508

AĞIRLIK / WEIGHT
(kg/m)
0,134

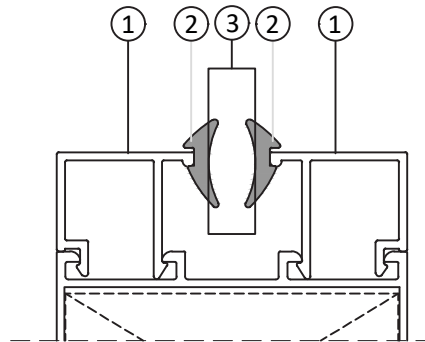
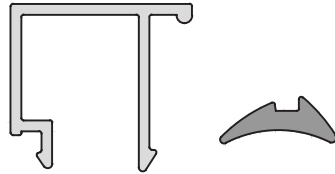


24104

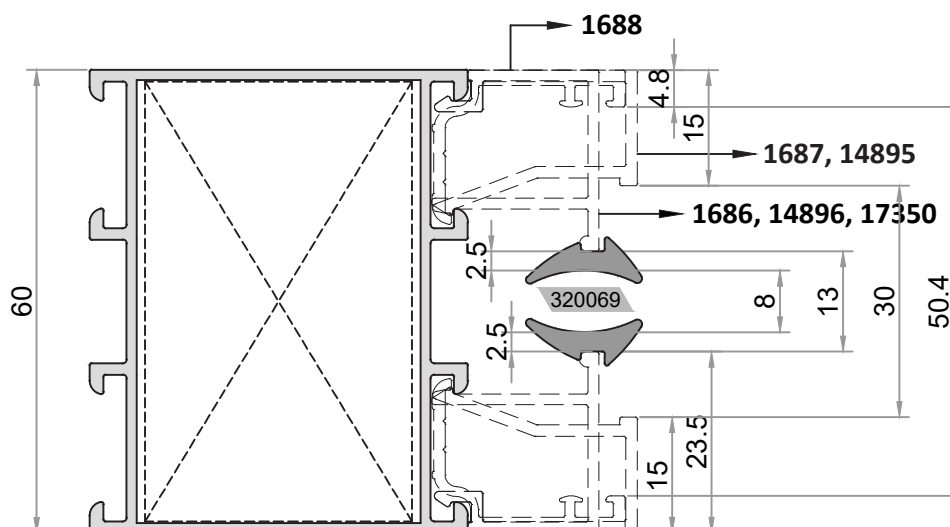
AĞIRLIK / WEIGHT
(kg/m)
0,256

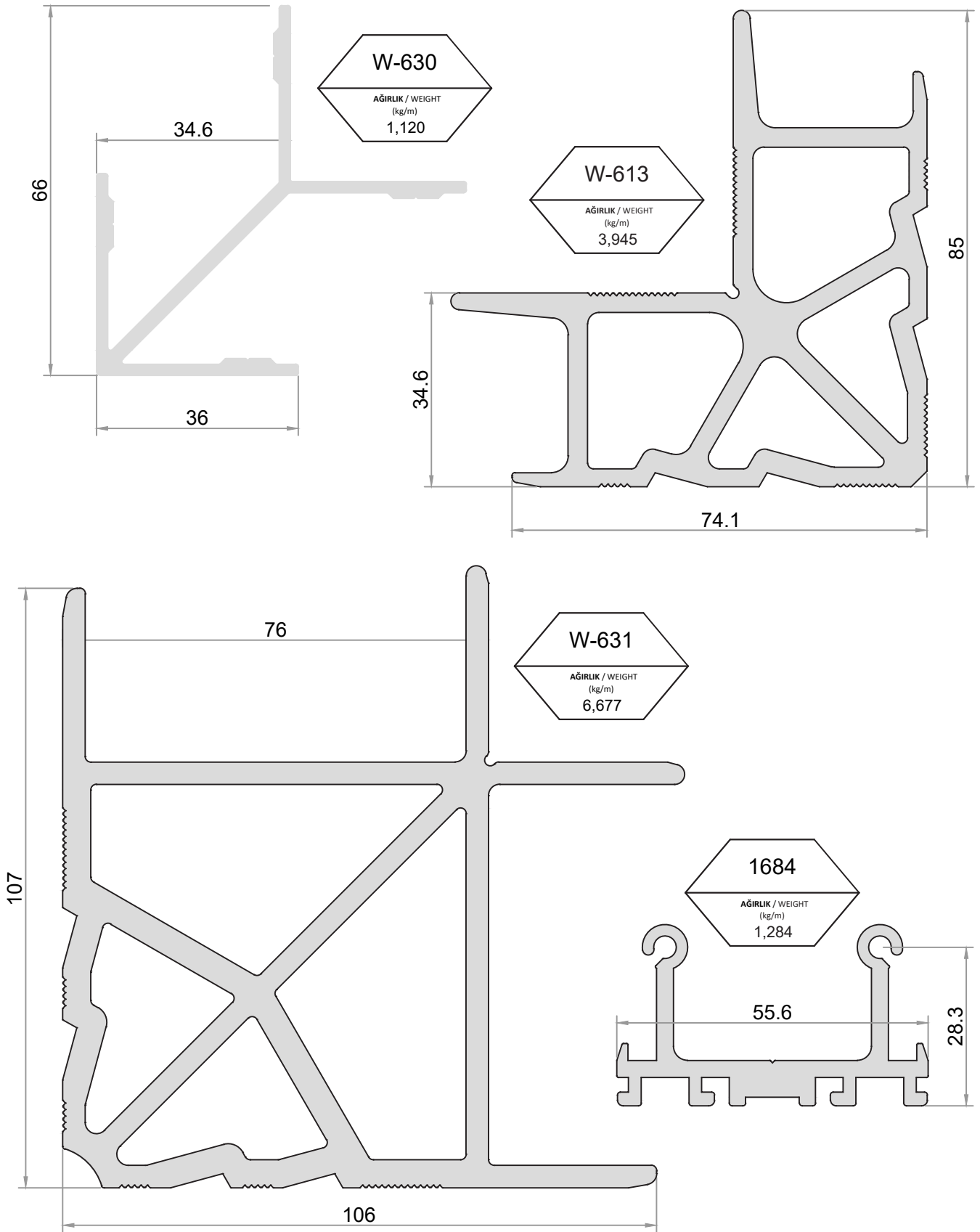
CAM ÇITASI & FİTİL SEÇİM TABLOSU / SELECTION TABLE FOR GLAZING BEADS

**FİTİL VE CAM ÇITASI
KOMBİNSYONLARI**
COMBINATIONS OF GASKET
AND GLAZING BEAD



1	2	3
CAM ÇİTALARI GLAZING BEADS	DIŞ CAM - İÇ CAM FİTİLİ OUTER - INNER GASKET	CAM KALINLIĞI GLASS THICKNESS
1686, 14896, 17350	320069	8 mm
24106	320069	10 mm
1687, 14895	320133	12 mm
1687, 14895	320132	14 mm
1687, 14895	320131	16 mm
1687, 14895	320130	18 mm
1687, 14895	320129	20 mm
1687, 14895	320128	22 mm
1687, 14895	320069	24 mm





Not: Köşe bağlantıları ve dikey bağlantılar kesilmiş adet olarak satılmaktadır.

Note: Corner connection profiles and vertical connection profiles are sold in cut pieces.

KÖŞE TAKOZU AKSESUARLARI CORNER CLEAT ACCESSORIES

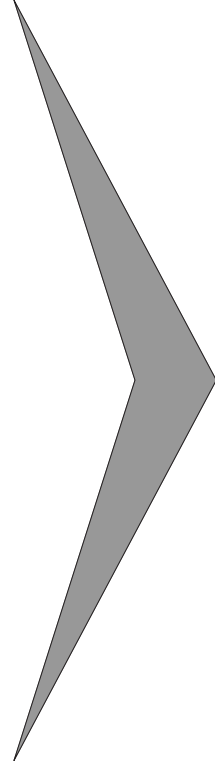
AKSESUAR KODU / ACCESSORY CODE	ÇİZİM / DRAWING	KESİM ÖLÇÜSÜ / CUTTING DIMENSION
310507 <i>Pr. No: W-613</i> 3,945 kg/m.		55,6 mm (239,1 Gr/Ad.)
310508 <i>Pr. No: W-613</i> 3,945kg/m.		56,6 mm (243 Gr/Ad.)
310509 <i>Pr. No: W-613</i> 3,945 kg/m.		57 mm (244,6 Gr/Ad.)
310621 <i>Pr. No: W-631</i> 6,677 kg/m.		56,4 mm (375,2 Gr/Ad.)
310622 <i>Pr. No: W-631</i> 6,677 kg/m.		55,4 mm (368,6 Gr/Ad.)

U BAĞLANTI AKSESUARLARI U CONNECTION ACCESSORIES

AKSESUAR KODU / ACCESSORY CODE	ÇİZİM / DRAWING	KESİM ÖLÇÜSÜ / CUTTING DIMENSION
310340 <i>Pr. No: 1684</i> 1,284 kg/m.		35 mm (51,4 Gr/Ad.)
310341 <i>Pr. No: 1684</i> 1,284 kg/m.		36 mm (52,6 Gr/Ad.)
310342 <i>Pr. No: 1684</i> 1,284 kg/m.		76,6 mm (104,8 Gr/Ad.)
310510 <i>Pr. No: 1684</i> 1,284 kg/m.		86,8 mm (117,9 Gr/Ad.)
310511 <i>Pr. No: 1684</i> 1,284 kg/m.		104,6 mm (140,7 Gr/Ad.)
310512 <i>Pr. No: 1684</i> 1,284 kg/m.		119,8 mm (160,2 Gr/Ad.)
310623 <i>Pr. No: 1684</i> 1,284 kg/m.		76,8 mm (160,2 Gr/Ad.)
310624 <i>Pr. No: 1684</i> 1,284 kg/m.		75,8 mm (160,2 Gr/Ad.)

DETAYLAR

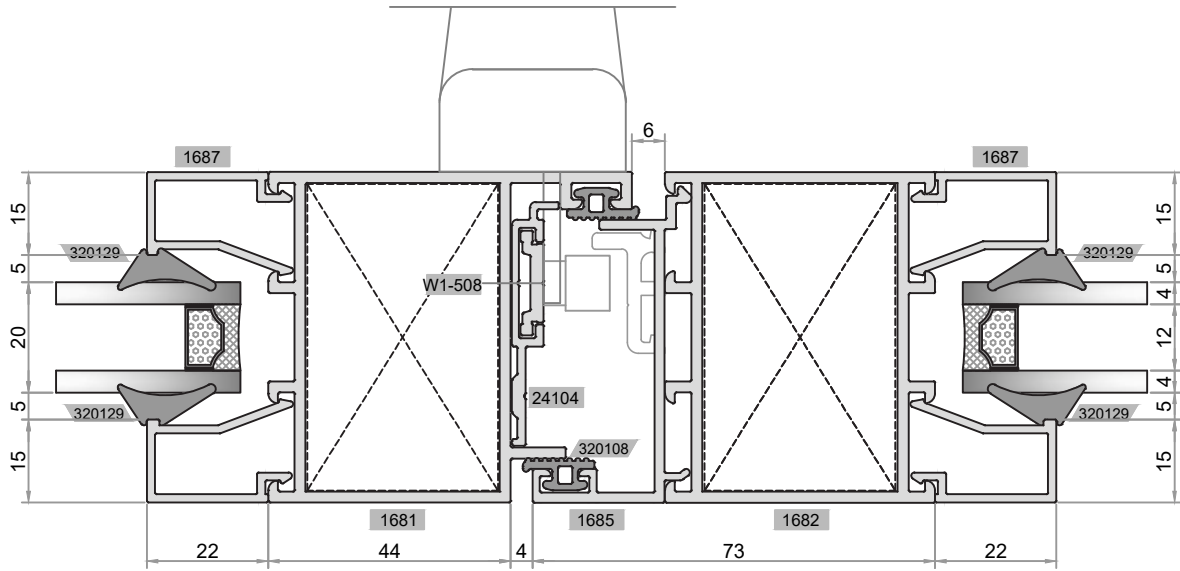
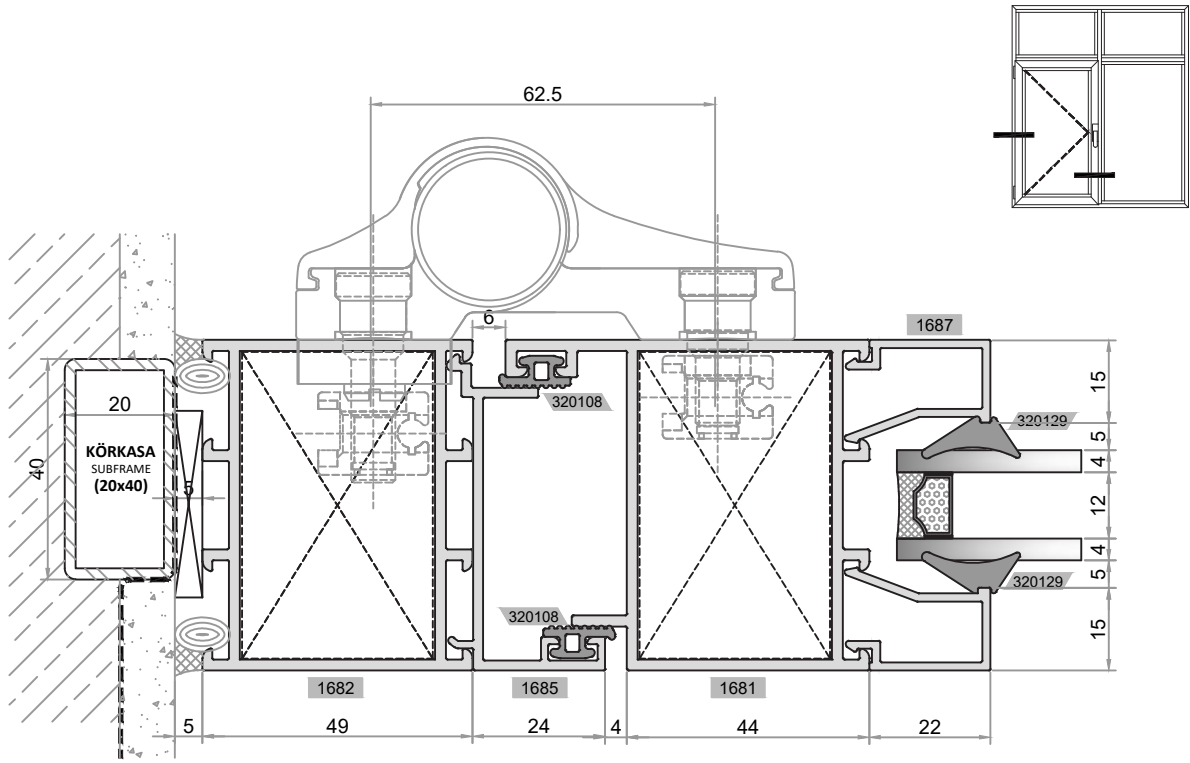
DETAILS

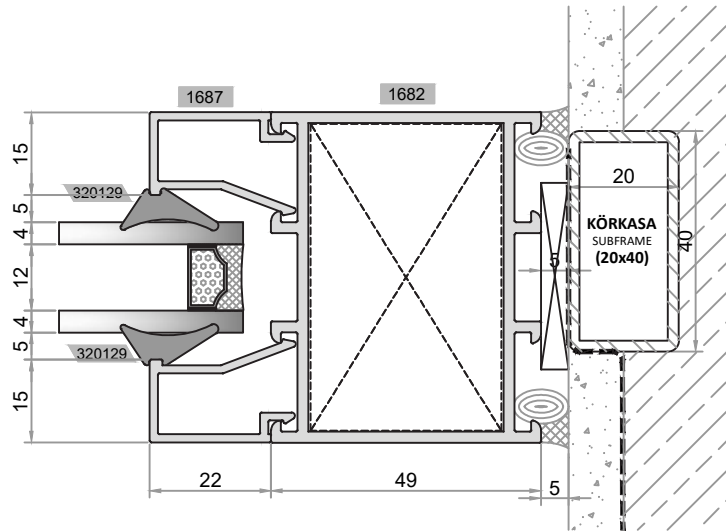
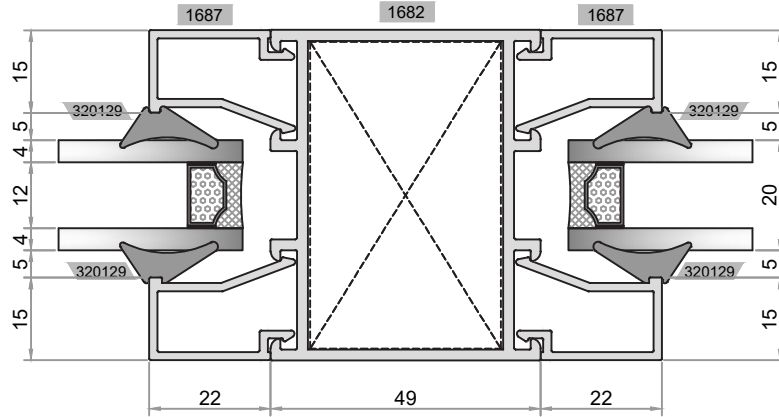
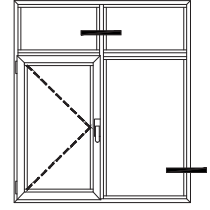


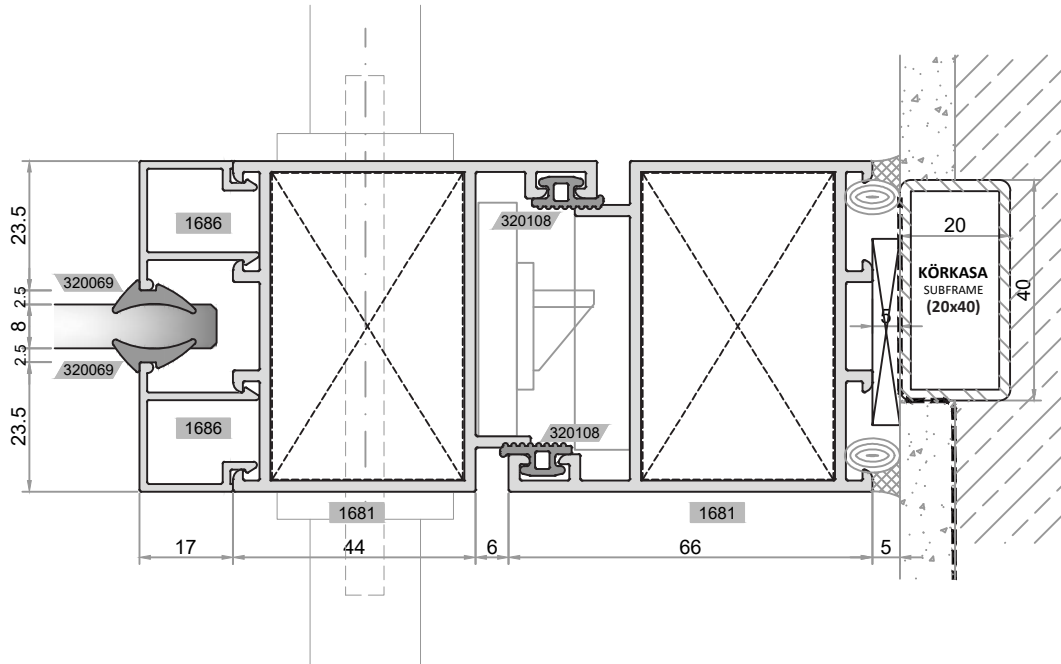
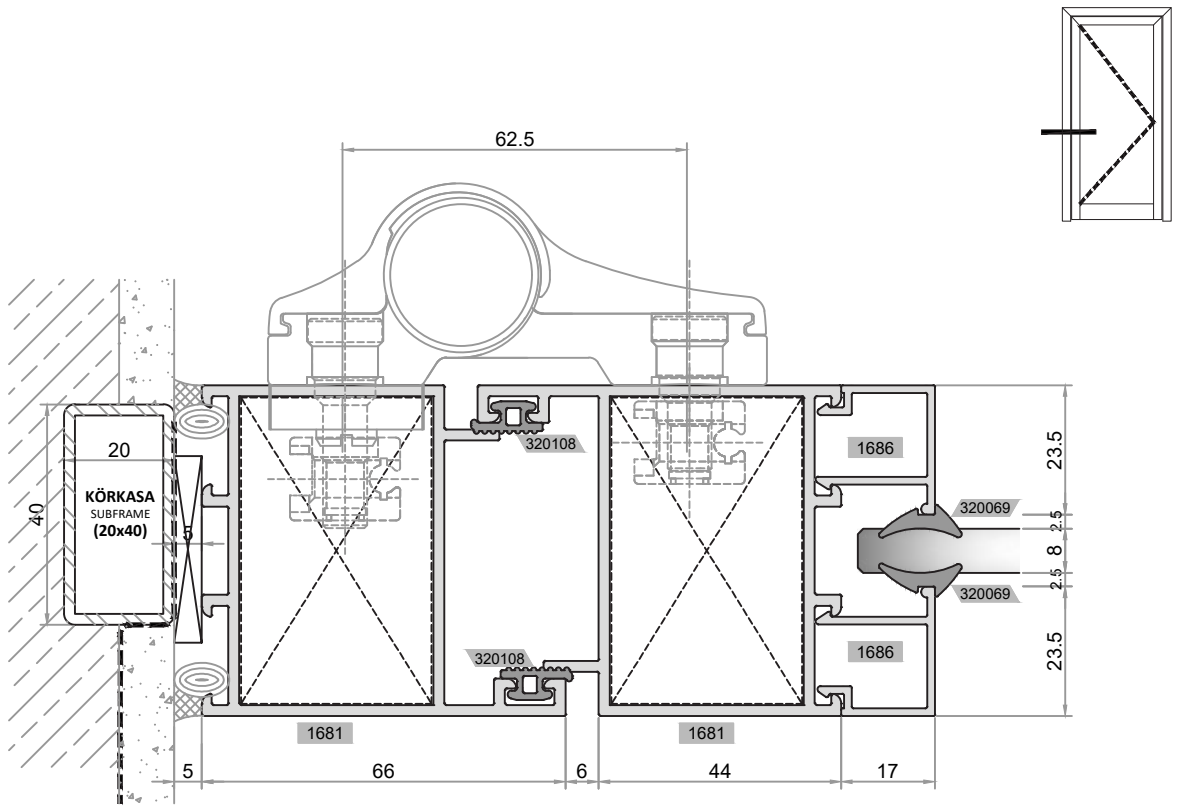
TARAMA STİLLERİ / HATCH STYLES

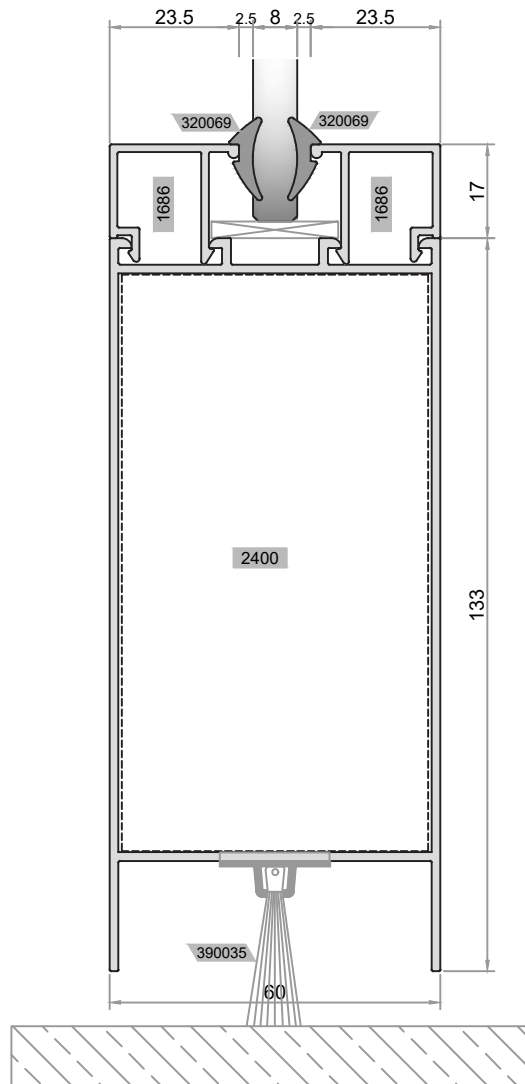
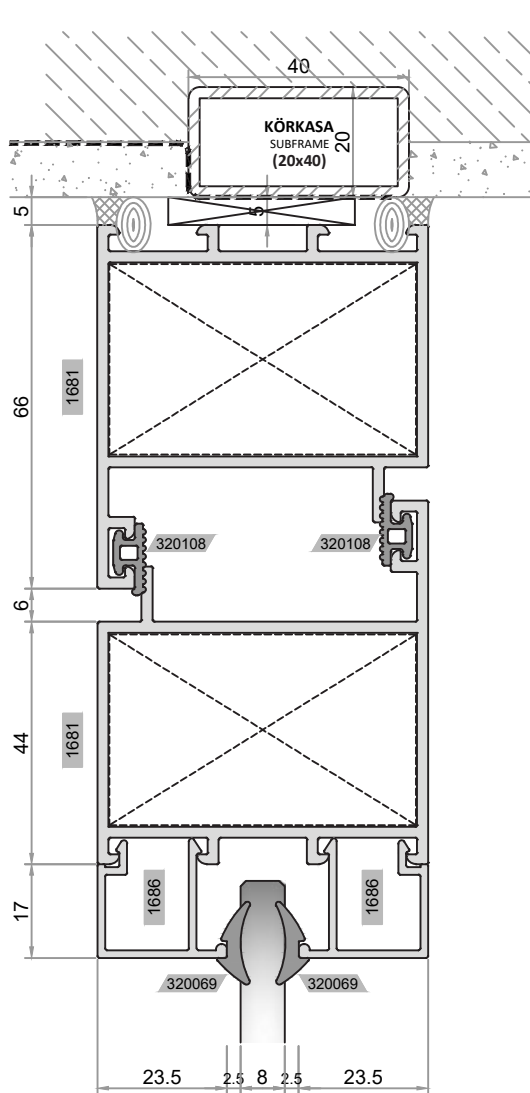
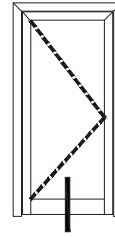
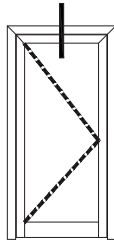
	EPDM FİTİL / EPDM GASKET		PVC PROFİL / PVC PROFILE
	STRÜKTÜREL SİLİKON / STRUCTURAL SILICONE		ÇELİK PROFİL / STEEL PROFILE
	MESAFE BELİRLEYİCİ / SPACE ADJUSTER		SU YALITIM MEMBRANI / WATERPROOFING MEMBRANE
	ALÜMİNYUM PROFİL / ALUMINIUM PROFILE		POLİETİLEN CONTA / POLYETHYLENE GASKET
	PROFİL PARÇA (Al) / PIECE OF PROFILE (Al)		TAŞYÜNÜ / ROCKWOOL
	ISI BARIYERİ / INSULATION BAR		CAM / GLASS

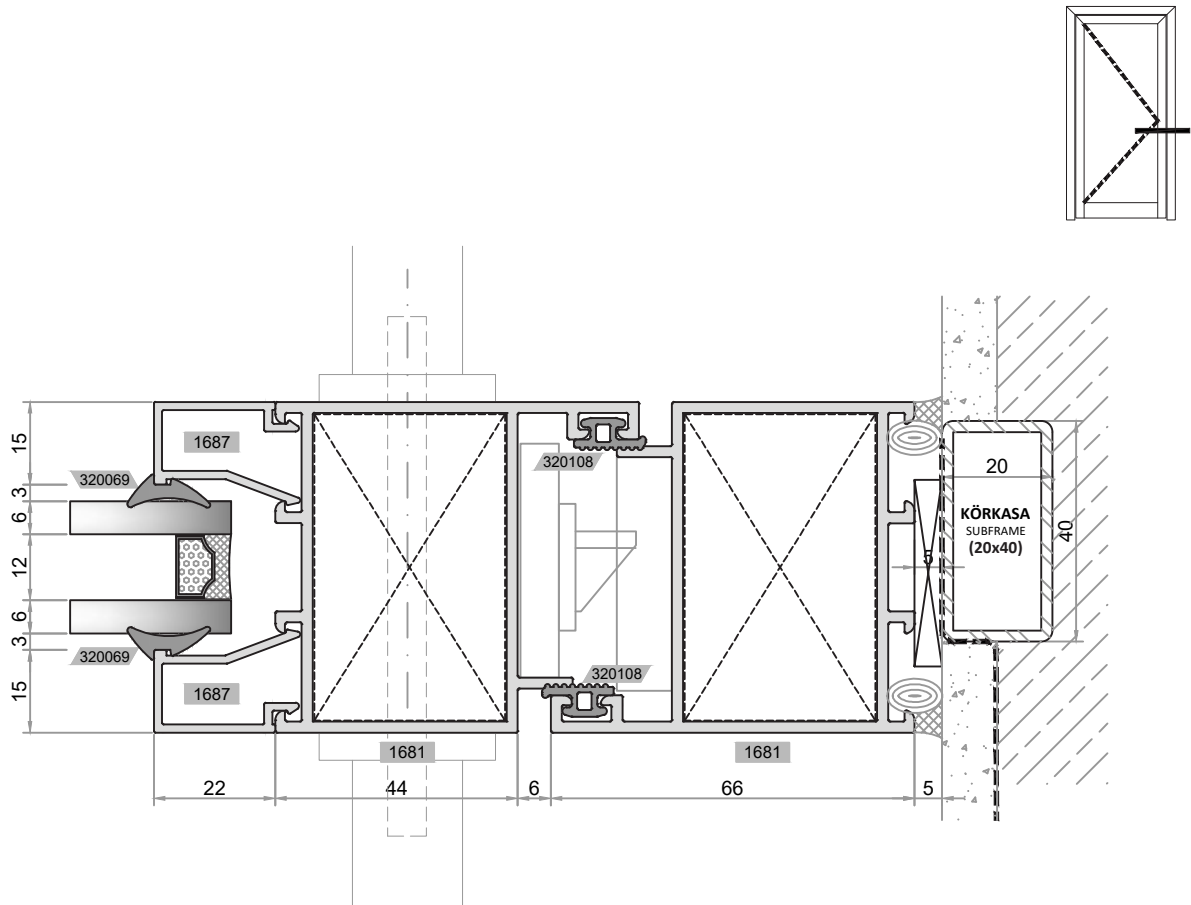
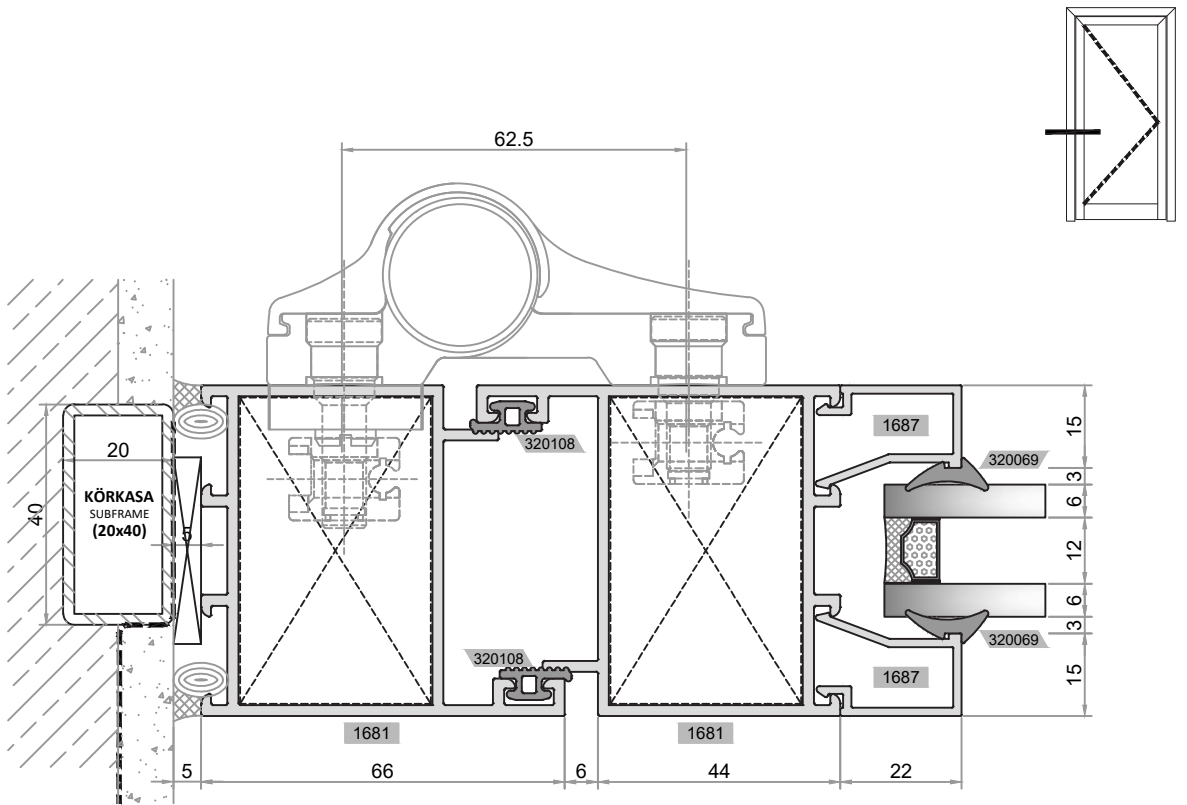
► SİSTEM ALÜMİNYUM® KATALOG İÇERİSİNDEKİ VERİLERDE DÜZELTME VEYA DEĞİŞİKLİK YAPMA HAKKINA SAHİPTİR.
SİSTEM ALÜMİNYUM® HAS THE RIGHTS TO MAKE CORRECTION OR MODIFICATION IN THE CATALOGUE DATA.

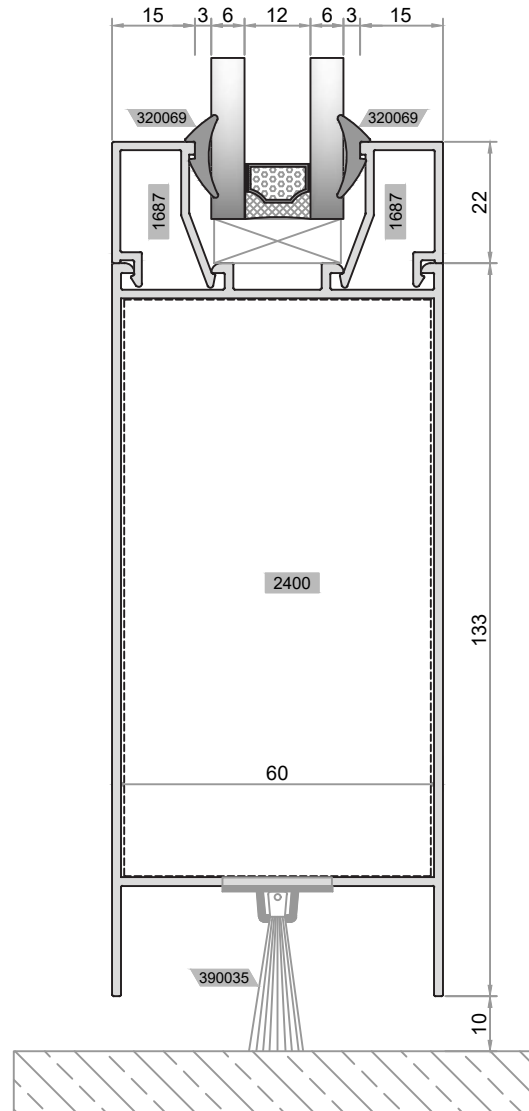
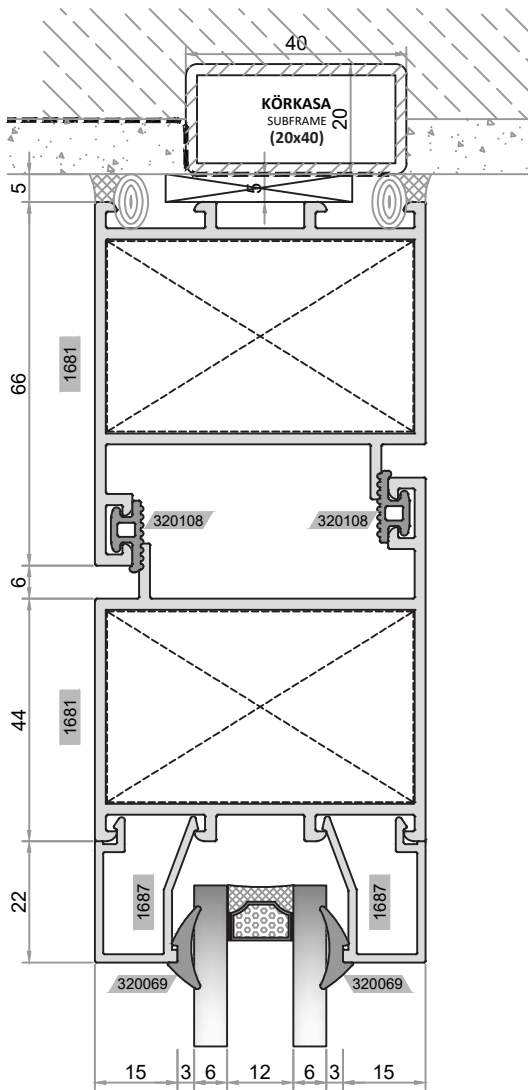
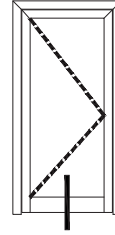
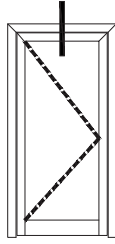


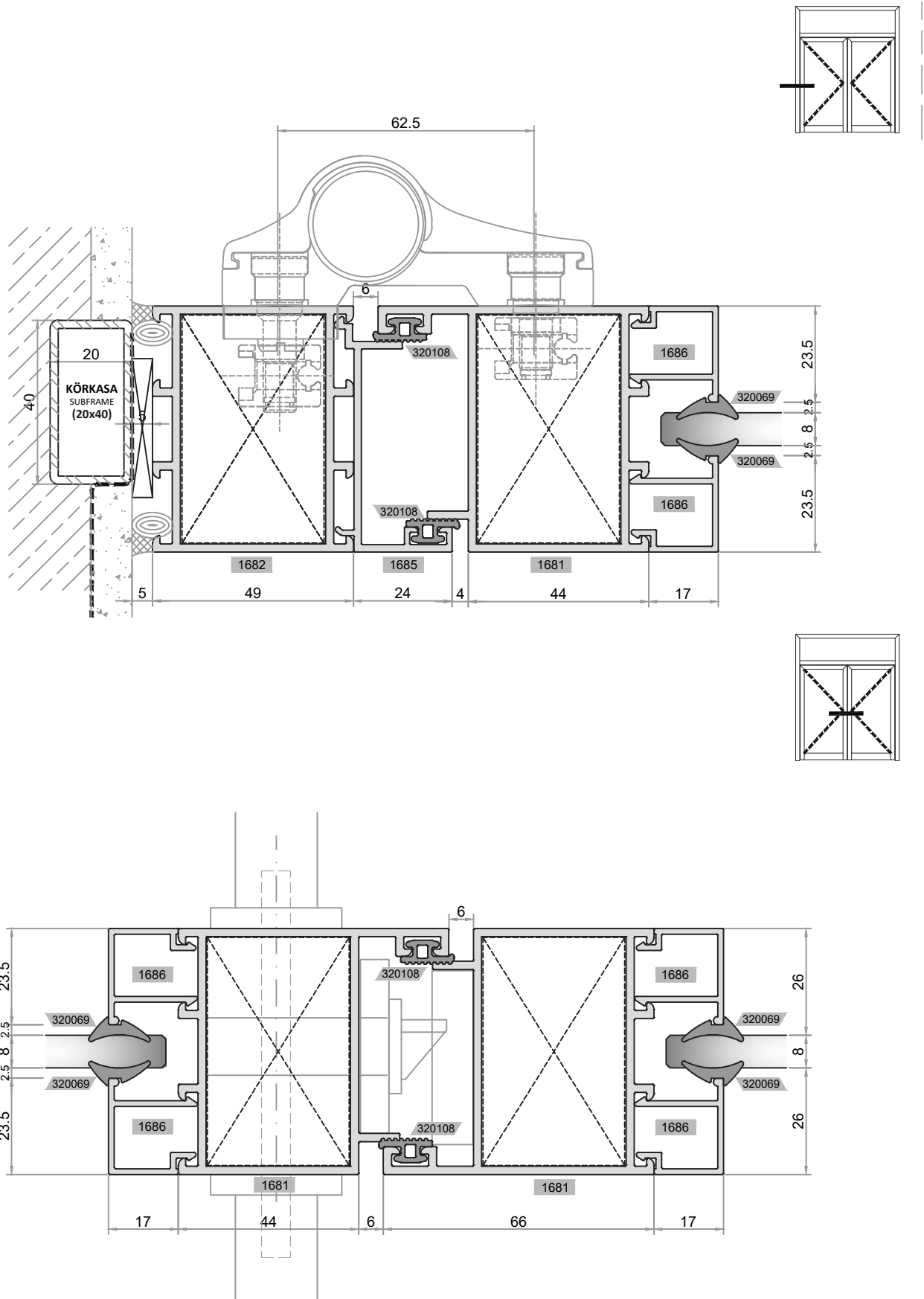


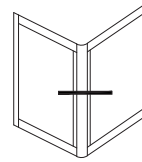
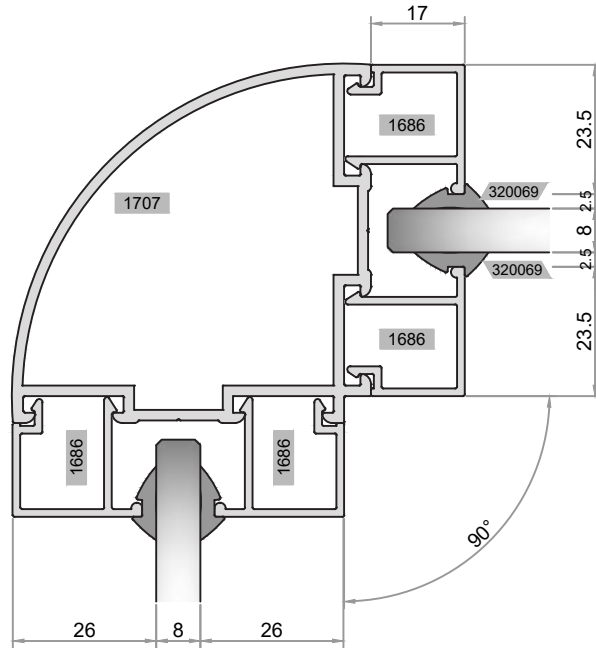
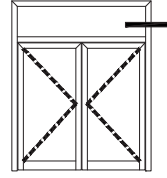
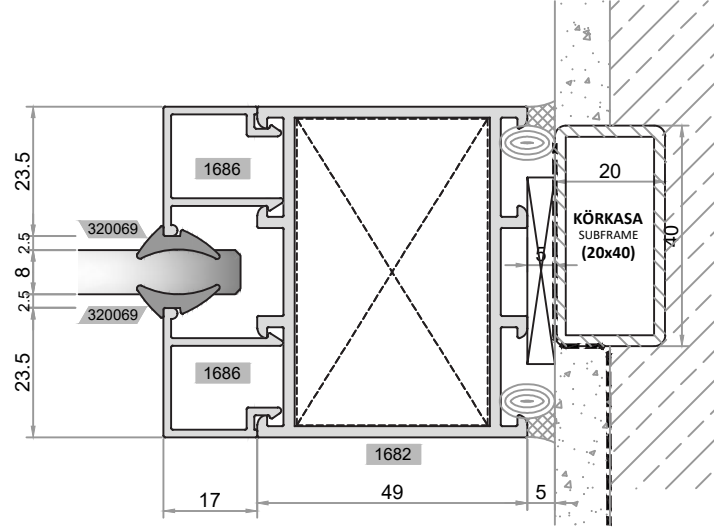


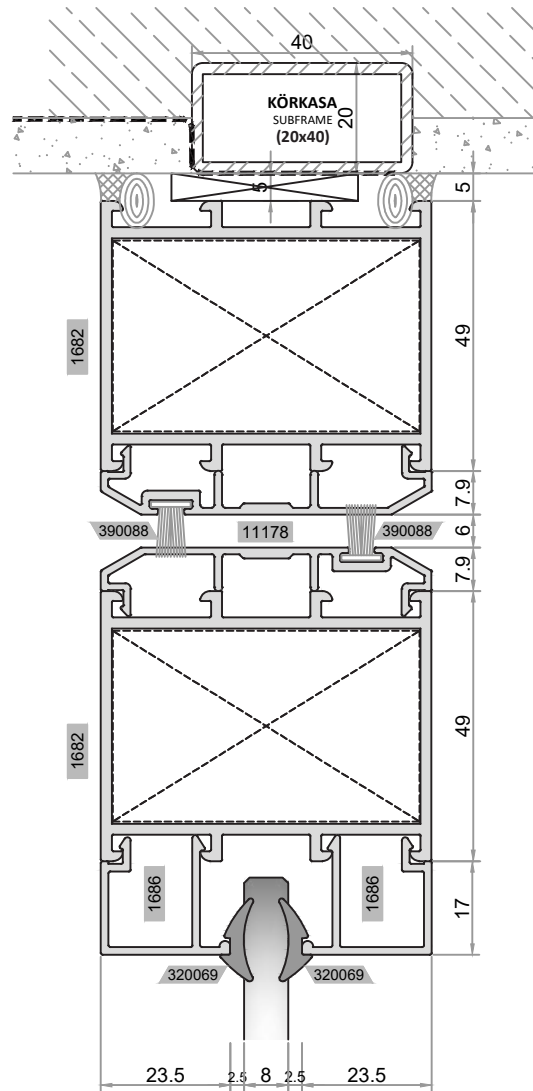
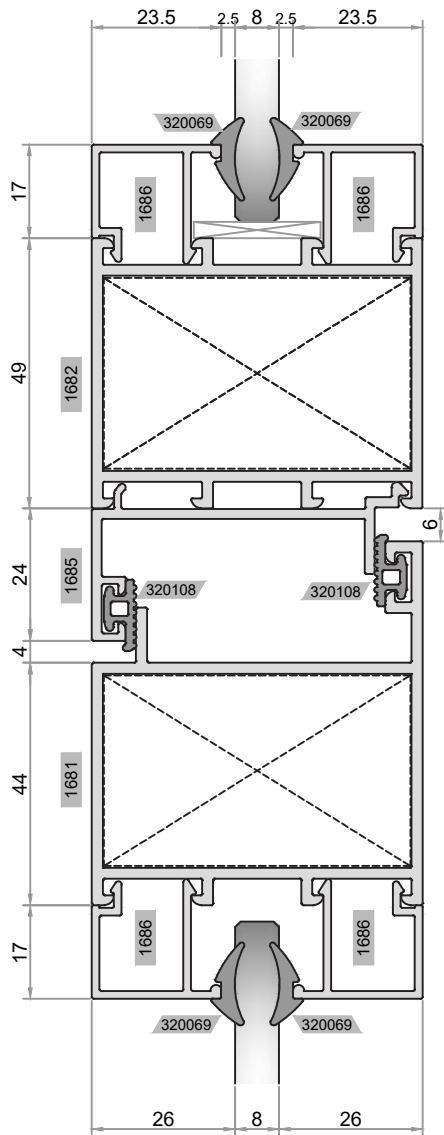
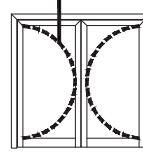
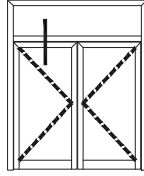


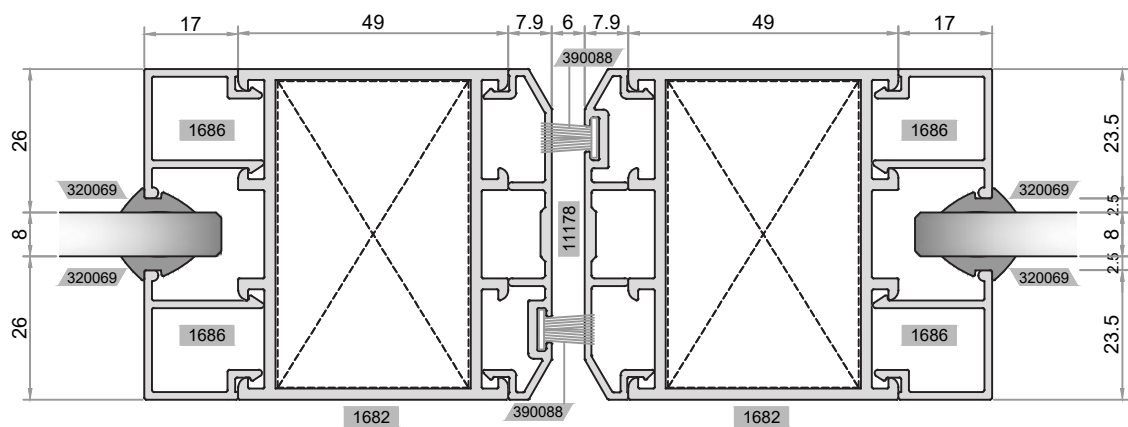
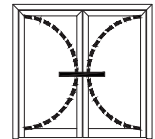
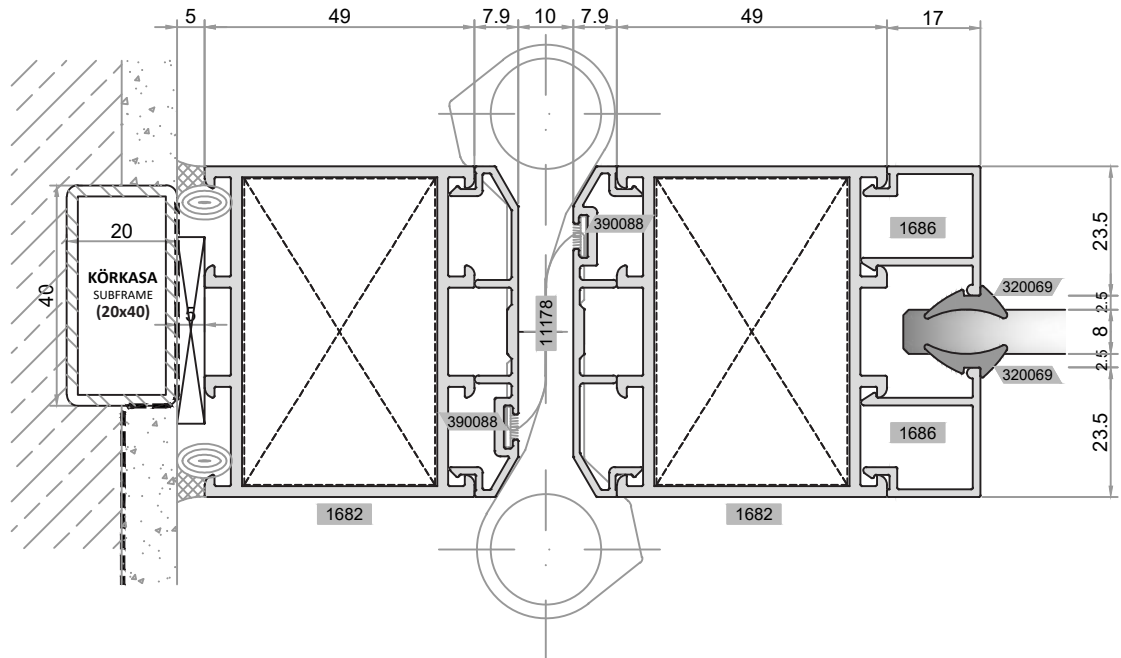
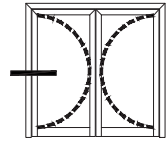












AKSESUARLAR ACCESSORIES

1. AKSESUAR FİHRİSTİ / ACCESSORY INDEX
2. EPDM FİTİLLER / EPDM GASKETS
3. ISI BARIYERLERİ / INSULATION BARS
4. KÖŞE TAKOZLARI / CORNER CLEATS
5. MAKASLAR / FRICTION STAYS
6. KİTLEME AKSESUARLARI / LOCKING ACCESSORIES
7. CEPHE KOLLARI / FACADE HANDLES
8. BAĞLANTI PARÇALARI / CONNECTION PIECES
9. AÇILIM MOTORLARI / OPENING MOTORS
10. MONTAJ TALİMATLI AKSESUARLAR / ACCESSORIES WITH FABRICATION MANUAL

AKSESUAR KODU, ÜRÜN BİLGİLERİ VE GÖRSELLER /
 ACCESSORY CODE, PRODUCT DESCRIPTION AND IMAGES

AKSESUAR KODU VE ÜRÜN BİLGİLERİ / ACCESSORY CODE AND PRODUCT DESCRIPTION	ÇİZİM / DRAWING	TAKILMA BÖLGESİ / APPLICATION AREA
320069 KAMA İÇ CAM FİTİLİ 2,5 mm / INNER GLAZING GASKET 2,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 52 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 288 m		
320128 KAMA İÇ CAM FİTİLİ 3,5 mm / INNER GLAZING GASKET 3,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 70 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 213 m		
320129 KAMA İÇ CAM FİTİLİ 4,5 mm / INNER GLAZING GASKET 4,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 84 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 178 m		
320130 KAMA İÇ CAM FİTİLİ 5,5 mm / INNER GLAZING GASKET 5,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 98 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 153 m		
320131 KAMA İÇ CAM FİTİLİ 6,5 mm / INNER GLAZING GASKET 6,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 111 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 135 m		
320132 KAMA İÇ CAM FİTİLİ 7,5 mm / INNER GLAZING GASKET 7,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 125 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 120 m		
320133 KAMA İÇ CAM FİTİLİ 8,5 mm / INNER GLAZING GASKET 8,5 mm BİRİM AĞIRLIK / UNIT WEIGHT: 139 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 108 m		
320108 KASA KANAT ÇARPMA İÇ DIŞ FİTİLİ 13X5.9 mm / STEP GASKET FOR FRAME 13X5.9 mm BİRİM AĞIRLIK / UNIT WEIGHT: 49 gr/m KOLİ MİKTARI / PACKAGE QUANTITY: 308 m		
390035 (490035) KAPI ALTI FIRÇASI / BRUSH FOR DOOR BOTTOMS		
	390088 (490088) KİL FİTİL 10 mm / BRUSH GASKET 10 mm	

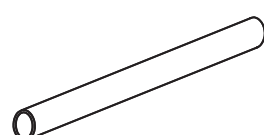
AKSESUAR KODU, ÜRÜN BİLGİLERİ VE GÖRSELLER /
ACCESSORY CODE, PRODUCT DESCRIPTION AND IMAGES

370365 (470365) <i>DİLLİ KİLİT 85 x 30 mm /</i> <i>LOCK WITH BOLT 85 x 30 mm</i> 	370364 (470364) <i>MAKARALI KİLİT 85 x 30 mm /</i> <i>LOCK WITH ROLLER 85 x 30 mm</i> 
360089 (460089) <i>DİLLİ KİLİT KARŞILIĞI (C-60 için) /</i> <i>STRIKER FOR LOCK WITH RAIL (FOR C-60)</i> 	360088 (460088) <i>MAKARALI KİLİT KARŞILIĞI /</i> <i>STRIKER FOR LOCK WITH ROLLER (FOR C-60)</i> 
360090 (460090) <i>KİLİT ALTI PARÇASI (C-60 için) /</i> <i>UNDER LOCK PIECE (FOR C-60)</i> 	370366 (470366) <i>KAPI SÜRGÜSÜ 220mm (C-60 için) /</i> <i>DOOR LATCH 220mm (FOR C-60)</i> 
360070 (460070) <i>BAREL ROZETİ (10mm) /</i> <i>CYLINDER COVER PLATE (10mm)</i> 	370362 (470362) <i>BAREL / CYLINDER</i> * 35+10+35=80mm BAREL (C-60 için) 35+10+35=80mm CYLINDER (FOR C-60) 
370367 (470367) <i>HEM YÜZ İKİ YAPRAKLI KAPI MENTEŞESİ (C-60 için) /</i> <i>DOOR HINGE WITH TWO LEAVES (FOR C-60)</i> 	370368 (470368) <i>HEM TÜZ ÜÇ YAPRAKLI KAPI MENTEŞESİ (C-60 için) /</i> <i>DOOR HINGE WITH THREE LEAVES (FOR C-60)</i> 
470083 (370083) <i>ÇİFT TARAFLI BASMA KAPI KOLU /</i> <i>DOUBLE SIDED DOOR HANDLE</i> 	

() PARANTEZ İÇERİSİNDEKİ KODLAR YERLİ AKSESUARLARA AİTTİR.
() CODES INTO THE PARENTHESIS BELONG TO NATIVE ACCESSORIES.

! BU SAYFADA BELİRTİLEN AKSESUAR GÖRSELLERİ TEMSİLDİR.
ACCESSORY IMAGES ARE REPRESENTATIVE AT THIS PAGE.

AKSESUAR KODU, ÜRÜN BİLGİLERİ VE GÖRSELLER /
 ACCESSORY CODE, PRODUCT DESCRIPTION AND IMAGES

KIVRIK BORU KOL / CURVED PULL HANDLE			YARIM AY BORU KOL / C SHAPED PULL HANDLE			U BORU KOL / U SHAPED PULL HANDLE		
								
KOD/CODE	Ø (mm)	A (mm)	KOD/CODE	Ø (mm)	A (mm)	KOD/CODE	Ø (mm)	A (mm)
370154	25	200	370160	25	200	370165	25	200
370155	25	300	370161	25	300	370166	25	300
370156	25	400	370162	25	400	370167	25	400
370157	30	300	370163	30	300	370168	30	300
370158	30	350	370164	30	350	370169	30	350
370159	30	600				370170	30	400
BASTON KOL / CANE PULL HANDLE			BANT KOL / STRIPE PULL HANDLE			KIVRIK H KOL / CURVED H SHAPED PULL HANDLE		
								
KOD/CODE	Ø (mm)	A (mm)	KOD/CODE	A (mm)		KOD/CODE	Ø (mm)	A (mm)
370171	25	900	370151	800		370177	30	500
370172	25	1000	370152	900		370178	30	750
370173	30	900	370153	1000				
370174	30	1000						
V BORU KOL / V SHAPED PULL HANDLE			H KOL / H SHAPED PULL HANDLE			YAY KOL / BOW PULL HANDLE		
								
KOD/CODE	Ø (mm)	A (mm)	KOD/CODE	Ø (mm)	A (mm)	KOD/CODE	Ø (mm)	A (mm)
370175	25	300	370179	30	500	370181	30	500
370176	30	350	370180	40	750	370182	40	750
DÜZ BORU KOL BAĞ. APARATI - 1 / TUBE PULL HANDLE CONNECTION			DÜZ BORU KOL BAĞ. APARATI - 2 / TUBE PULL HANDLE CONNECTION			DÜZ BORU PROFİL / TUBE PROFILE		
								
KOD/CODE	Ø (mm)		KOD/CODE	Ø (mm)		KOD/CODE	Ø (mm)	A (mm)
370183	40		370184	40		310489	40	2500

() PARANTEZ İÇERİSİNDEKİ KODLAR YERLİ AKSESUARLARA AİTTİR.
 () CODES INTO THE PARENTHESIS BELONG TO NATIVE ACCESSORIES.

! BU SAYFADA BELİRTİLEN AKSESUAR GÖRSELLERİ TEMSİLİDİR.
 ! ACCESSORY IMAGES ARE REPRESENTATIVE AT THIS PAGE.

Sistem^{AI}

A L Ü M İ N Y U M



TS 4922



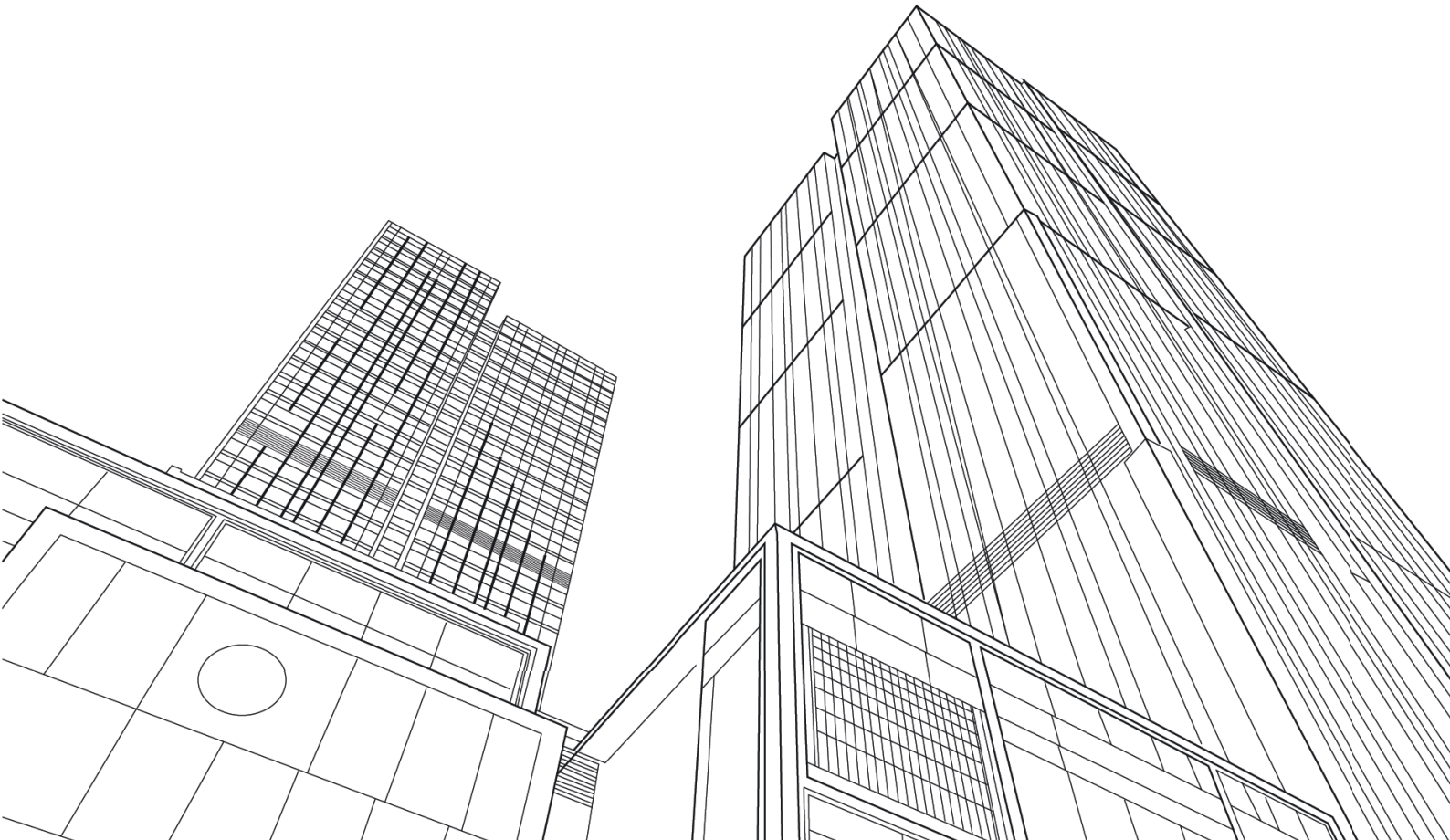
TS 755-1

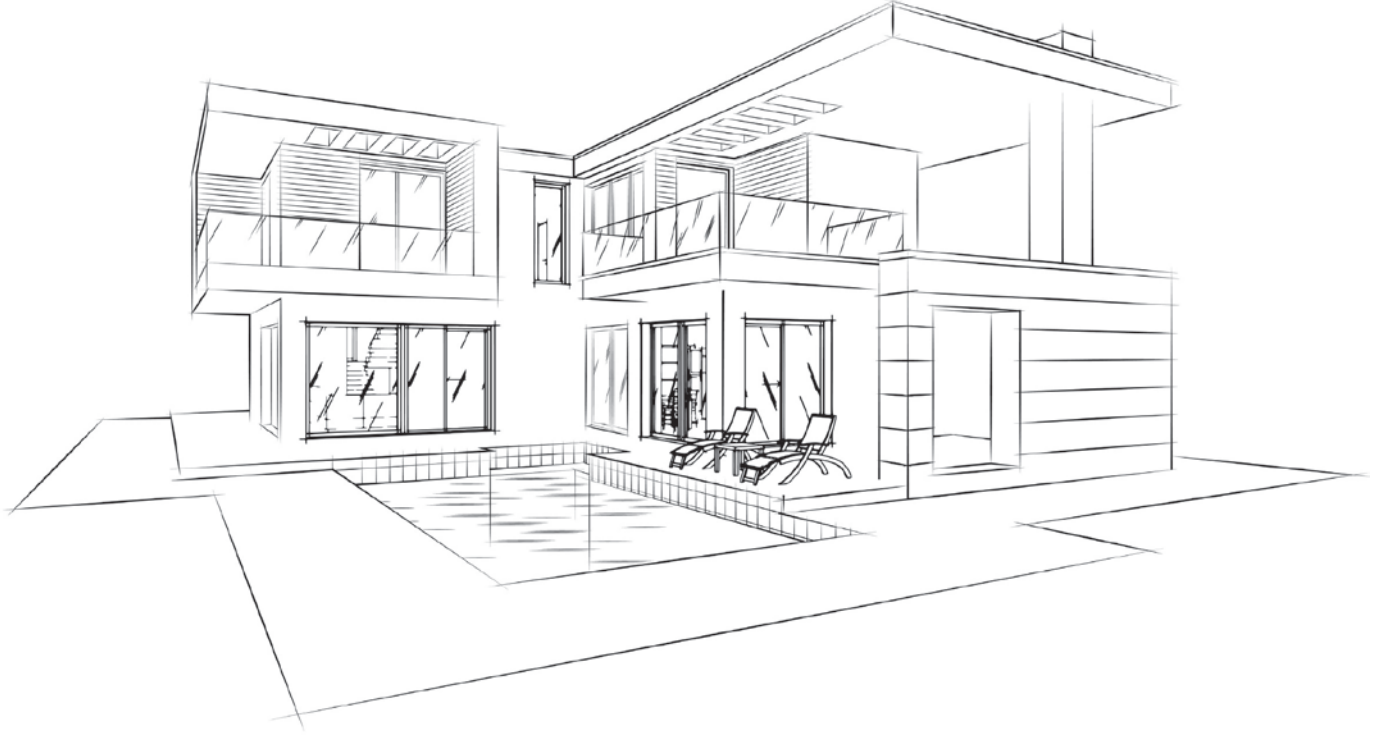


TS 12020-1



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You can scan the QR code to view the certificates.





Sistem **Al**
A L Ü M İ N Y U M



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