

EDITION / VERSİYON  
08/2014

# 50F CURTAIN WALL SYSTEM

## 50F CEPHE SİSTEMİ



**KURTOĞLU®**  
ALUMINIUM





www.kurtoğlu.com.tr



'KURTOĞLU ALÜMİNYUM SİSTEMLERİ,  
MİMARİ PROJELERİNİZE ESTETİK ÇÖZÜMLER SUNAR.'







## COMPANY INFORMATION

The company started its work life with copper and lead casting in the 1960s and in the 1980s we started to serve in The Aluminium Sector with a 1200 ton capacity aluminium extrusion press.

KURTOĞLU Aluminium is located in Corlu, approximately 100 km faraway from Istanbul and it operates in 31.000 m<sup>2</sup> closed area.

According to our latest investments the company has become a full modern integrated aluminium extrusion company;

- Increasing its annual production capacity to ~ 34.000 tons,
- Working with ~ 400 qualified employers,
- Using the ISO 9001:2008 Management System.

The company's main production features are described as below:

- Tool Building,
- Aluminium Extrusion Presses, (800 us/tons , 1460 us/tons, 1880 us/tons, 1460/1880 us/tons, 2100 us/tons and 2600 us/tons),
- Anodized Facilities (According to Qualanod Standards), Capacity 91.000 A.
- Powder Coating Facilities (According to Qualicoat Standards),
- Mechanical (CNC Applications) Treatments.
- Wood effect, sending and other surface applications.

**KURTOĞLU Aluminium Export it's Products to;** Switzerland, Germany, England UK, Austria, Greece, Cyprus, Bulgaria, Libya, Ghana, Russian Federation, Ukraine, Lithuania, Moldavia, Serbia, Montenegro, Hungary, Iran, Iraq, Armenia, Albania, Georgia, The Netherlands, Sweden, Poland, Czech Republic, Isreal, Belarus, Azerbaijan, Turkmenistan, Tajikistan, Kyrgyzstan, Kazakhstan, Macedonia, Romania, Gabon, Qatar, Tunisie, France, Algeria, Nigeria, Madacascar

## FİRMAMIZ HAKKINDA

Şirketimiz 1960' lı yıllarda Bakır ve Kurşun ile üretim hayatına başlamıştır. 1980 yılında 1200 tonluk Alüminyum Ekstrüzyon presi ile üretim sektörüne girmiştir.

KURTOĞLU Alüminyum İstanbul'a yaklaşık 100 km mesafede Çorlu'da bulunmaktadır. 31.000 m<sup>2</sup> kapalı alanda faaliyetini sürdürmektedir.

Son yapılan yatırımlarla şirketimiz modern bir entegre tesis haline ulaşmıştır.

Şirketimizin ana özellikleri aşağıda da belirtilmiştir:

- Yıllık kapasite ~ 34.000 ton,
- Yaklaşık ~ 400 kalifiye eleman,
- ISO 9001:2008 kalite sistemi,
- Qualicoat Belgesi,
- Qualanod Belgesi,
- CE Belgesi,
- Kalıphane Bölümü (Tel erozyon, İşleme Merkezi)
- Alüminyum Ekstrüzyon Presleri; (800 ton, 1460 ton, 1880 ton, 1460/1880 ton, 2100 ton ve 2600 ton),
- Eloksal Tesisi (91.000 Amper)
- Elektrostatik Toz Boya Tesisi
- Mekanik İşlem Bölümü (CNC İşleme Merkezi)

**KURTOĞLU Alüminyum Ürünleri;** İsviçre, Almanya, Avusturya, İngiltere, Yunanistan, Kıbrıs, Bulgaristan, Libya, Gana, Rusya Federasyonu, Ukrayna, Litvanya, Moldova, Sırbistan, Karadağ, Macaristan, İran, Irak, Ermenistan, Arnavutluk, Gürcistan, Hollanda, İsveç, Çek Cumhuriyeti, İsrail, Beyaz Rusya, Azerbaycan, Türkmenistan, Tacikistan, Kırgızistan, Kazakistan, Makedonya, Romanya, Gabon, Katar, Tunus, Fransa, Cezayir, Nijerya, Madagaskar'a ihraç edilmektedir.

**KURTOĞLU ALÜMİNYUM** müşterilerine sıfır hata ile hizmet vermeyi temel olarak çalışmalarını sürdürmektedir.



## 'The countries of export; İhracat yapılan ülkeler'



### "Kurtoglu Aluminium countries of export; İhracat yapılan ülkeler.

- Switzerland / İsviçre
- Germany / Almanya
- England UK / İngiltere
- Austria / Avusturya
- Greece / Yunanistan
- Cyprus / Kıbrıs
- Bulgaria / Bulgaristan
- Libya / Libya
- Ghana / Gana
- Russian Federation / Rusya Federasyonu
- Ukraine / Ukrayna
- Lithuania / Litvanya
- Moldavia / Moldova
- Serbia / Sırbistan
- Montenegro / Kosova
- Hungary / Macaristan
- Iran / İran
- Iraq / Irak
- Armenia / Ermenistan
- Albania / Arnavutluk
- Georgia / Gürcistan
- Ethiopia / Etiyopya
- Croatia / Hırvatistan
- Algeria / Cezayir
- Netherlands / Hollanda
- France / Fransa
- Belgium / Belçika
- Norway / Norveç
- Italy / İtalya
- Sweden / İsveç
- Poland / Polonya
- Czech Republic / Çek Cumhuriyeti
- Israel / İsrail
- Belarus / Beyaz Rusya
- Azerbaijan / Azerbaycan
- Turkmenistan / Türkmenistan
- Tajikistan / Tacikistan
- Kyrgyzstan / Kırgızistan
- Kazakhstan / Kazakistan
- Macedonia / Makedonya
- Romania / Romanya
- Qatar / Katar
- Tunisie / Tunus
- Uzbekistan / Özbekistan
- Bosnia Herzegovina / Bosna Hersek
- Madagascar / Madagaskar
- Gabon / Gabon
- Nigeria / Nijerya





[www.kurtogluas.com](http://www.kurtogluas.com)



## QUALITY POLICY

The company's quality policy is based upon the pillars of product quality, state of the art technology, customer satisfaction, training, environmental concerns, and continuous development. Kurtoğlu always implements this policy in all of its operations and units.

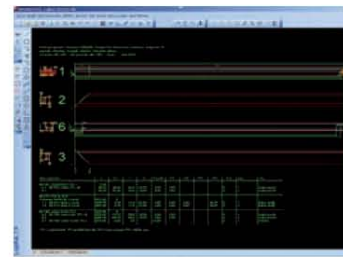
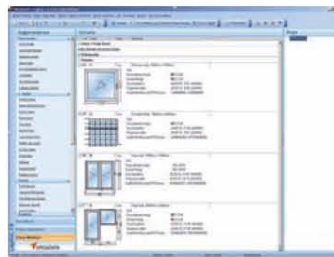
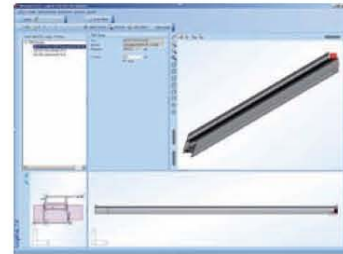
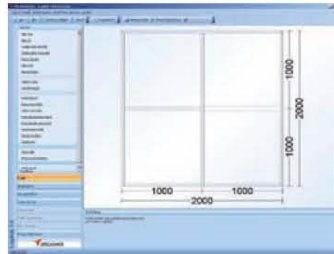


## KALİTE POLİTİKASI

Şirketin kalite politikası ürün kalitesine, yeni teknolojilere, müşteri memnuniyetine, eğitime, çevre duyarlılığına ve sürekli gelişime dayanır. Kurtoğlu, her zaman tüm faaliyet ve birimlerinde bu politikayı uygular.

## ORGADATA SOFTWARE & SOLUTION PARTNER

The conversational software Ksoft® matches perfectly the requirements of aluminium and steel window, door and curtain wall construction in matters of configuration, functionality and menu navigation. Ksoft® is the complete service package for architectural profile constructions and features all you need in the metal-working business. And all that with tremendous speed and perfection.



## ORGADATA YAZILIM VE ÇÖZÜM ORTAĞI

İletişimli Ksoft® yazılımı tüm alüminyum pencereler, kapı ve cephe sistemleri konfigürasyon, fonksiyonel ve menü navigasyonu ile ilgili ihtiyaçları karşılar. Ksoft® yazılım programı mimari profil uygulaması ve metal işinde gerekli özellikleri optimum hız ve olağanüstü sunan tam bir program paketidir.



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# 50F

TECHNICAL INFORMATION / TEKNİK BİLGİLER



**FACTORY**

In anodized surfaces the hanging jig marks are 50 mm from each end of the profile.  
In wood effect surfaces the duct tapes will stay 30 mm of each end of the profile.  
These aspects have to be considering in preparing of the order profile lengths.

**50F CURTAIN WALL SYSTEM**

Caped Curtain Wall System, Structural Glazing System, Economic Curtain Wall System

System performance testes did for Slide Type, With Die-Cast and Basic Type facade systems. Curtain wall system without condense did not tested.

Structural glazing system should use maximum 20 meters.

Curtain wall system without condense should use maximum 10 meters.

Curtain wall systems, aluminium support profiles, Glass or composite panel cover (plating) elements or composed of elements and connections. Only by using glass materials, it is possible to create a complete transparent facade.

**CONTENT**

50F Curtainwall series has jx and jy values that provides maximum plan axis and floor heights exceeding the static value. Due to the condense channel that the profile has ability to throw codensation and rain water out of the system. This means that the possibility of getting water inside is impossible. 50F facade system has answer to all architectural and engineering demands with all details taking its place in the market.

Curtainwall is composed of aluminium profiles, glass and/or composite panel cladding elements and joining elements. As a Facade cladding element a possibility of making a transparent cladding by using glasses only.

50F curtainwall system nowadays is done by using too many different modern concepts and special architectural solutions and it is widely used facade system. With possibility of providing wide vision fields, the system has internal and external aesthetic design features, also provides high performance with very bad weather conditions.

**TECHNICAL PROPERTIES****50F CAPED CURTAIN WALL SYSTEM**

- Outside of the building, Facade surfaces furnish different forms of structural caped curtain wall and variety of colors with architectural options.
- As structure for internal and external caped curtain wall systems provides expansion options.
- Ensuring the application of caped curtain wall system by vertical or horizontal view of silicone sealant with different architectural choices.

- Exterior Visible Width 50 mm
- Depth Mullion 50 - 200mm
- Depth Transom 32 - 182mm
- Glass Thickness 4 - 50mm
- Sash Glass Thickness 22 - 28mm
- Mullions Max Inertia  $I_x = 1077$   $I_y = 64 \text{ cm}^4$
- Transoms Max Inertia  $I_x = 559$   $I_y = 50 \text{ cm}^4$

**PERFORMANCES**

- Thermal Insulation - EN ISO 10077-2  $U_f = 1.89 - 7.10 \text{ W/m}^2\text{K}$

**FABRIKA**

Profil siparişlerinde, eloksalli yüzeylerde her iki tarafta 50 mm askı izi, ahşap desenli yüzeylerde 30 mm maskeleme bandı bulunmaktadır. Sipariş boylarının (mm) bu durumlar dikkate alınarak verilmesi gerekmektedir.

**50F CEPHE SİSTEMİ**

Kapaklı Cephe Sistemi, Kasetli Silikon Cephe Sistemi, Ekonomik Cephe Sistemi,

Sistem performans testleri pimli, kırlangıç ve örne sistemleri için yapılmaktadır.  
Kondens hatsız cephe sistemi için test yapılmamıştır.

Ekonomik silikon cephe sistemi, maksimum 20 metre'ye kadar kullanılmalıdır.

Kondens hatsız cephe sistemi, maksimum 10 metre'ye kadar kullanılmalıdır.

Giydime cephe sistemleri, alüminyum taşıyıcı profiller, cam ya da kompozit panel örtü (kaplama) elemanı ve birleşim elemanlarından oluşmaktadır. Cephe kaplama elemanı olarak sadece cam malzemenin kullanılması ile tamamen saydam bir cephe oluşturmak mümkündür.

**KAPSAM**

50F Cephe serisi maksimum plan akslarını ve kat yüksekliklerini geçebilecek statik hesap değerini sağlayabilecek jx ve jy değerlerine sahiptir. Profillerimizde mevcut kondens kanalları sayesinde oluşacak yoğunlaşma ve yağmur sularını sistem dışına atmaktadır. Bu da iç mekana su girmesi olasılığını yok etmektedir. 50F Cephe sistemi tüm mimari ve mühendislik taleplerine cevap verebilecek her türlü detaya sahip bir sistem olarak pazardaki yerini almıştır.

Giydime cephe sistemleri, alüminyum taşıyıcı profiller, cam ya da kompozit panel örtü (kaplama) elemanı ve birleşim elemanlarından oluşmaktadır. Cephe kaplama elemanı olarak sadece cam malzemenin kullanılması ile tamamen saydam bir cephe oluşturmak mümkündür.

50F Cephe Sistemi günümüzde çok farklı konseptlerdeki modern yapılar ve özel mimari çözümlerde kullanımı yaygın olan cephe sistemidir. Geniş vizyon alanlara imkan sağlamakla beraber içten ve dıştan estetik tasarım özelliklerine sahip, en sert iklim koşullarında bile yüksek performans sunmaktadır.

**TEKNİK ÖZELLİKLER****50F KAPAKLI CEPHE SİSTEMİ**

- Yapı dışında, cephe yüzeyinde değişik formlardaki kapak yapısıyla ve renk çeşitliliği ile mimari seçenekler sunar.
- Kapaklı cephe sistemi yapısı itibarıyla dışa ve içe olmak üzere farklı ağırlım seçenekleri sunar.
- Düşey veya yatayda silikon dolgu görünümü sağlanarak, diğer düzlemde kapak uygulamasıyla farklı mimari seçenekler sunulabilmektedir.

- Dış Görünür Genişliği 50 mm
- Düşey Derinliği 50 - 200mm
- Yatay Derinliği 32 - 182mm
- Cam Kalınlığı 4 - 50mm
- Kanat Cam Kalınlığı 22 - 28mm
- Düşey Max Atalet Momenti  $I_x = 1077$   $I_y = 64 \text{ cm}^4$
- Yatay Max Atalet Momenti  $I_x = 559$   $I_y = 50 \text{ cm}^4$

**PERFORMANS**

- Isı Yalıtım Katsayısı - EN ISO 10077-2  $U_f = 1.89 - 7.10 \text{ W/m}^2\text{K}$

### 50F MODUL SYSTEM WITH STRUCTURAL GLAZING

- Application of modul system with structural glazing completely applied with transparent surface or with different color combinations.
- Invisibility of opening system form outside provides continous view.

- Exterior Visible Width 16 mm
- Depth Mullion 50 - 200 mm
- Depth Transom 22 - 34 mm
- Glass Thickness 4 - 50 mm
- Mullions Max Inertia  $I_x = 1077$   $I_y = 64$  cm<sup>4</sup>
- Transoms Max Inertia  $I_x = 559$   $I_y = 50$  cm<sup>4</sup>

#### PERFORMANCES

- Thermal Insulation - EN ISO 10077-2  $U_f = 4.45 - 5.24$  W/m<sup>2</sup>K

### 50F MODUL SYSTEM WITH STRUCTURAL GLAZING

- Application of modul system with structural glazing completely applied with transparent surface or with different color combinations.
- Provides economical solutions for limited heights and diementions of the buildings.
- Exterior Visible 21 mm
- Depth Mullion 50 - 200 mm
- Depth Transom 22 - 34 mm
- Glass Thickness 4 - 50 mm
- Mullions Max Inertia  $I_x = 1077$   $I_y = 64$  cm<sup>4</sup>
- Transoms Max Inertia  $I_x = 559$   $I_y = 50$  cm<sup>4</sup>

#### PERFORMANCES

- Thermal Insulation - EN ISO 10077-2  $U_f = 3.30 - 4.41$  W/m<sup>2</sup>K

### 50F KASETLİ SİLİKON CEPHE SİSTEMİ

- Uygulanan cephede tamamen saydam yüzey yada farklı renk kombinasyonları oluşturulur.
- Açılım sistemi dışardan görünmeyerek, görsel sürekliliğin devamı sağlanır.

- Dış Görünür Genişliği 16 mm
- Düşey Derinliği 50 - 200 mm
- Yatay Derinliği 22 - 34 mm
- Cam Kalınlığı 4 - 50 mm
- Düşey Max Atalet Momenti  $I_x = 1077$   $I_y = 64$  cm<sup>4</sup>
- Yatay Max Atalet Momenti  $I_x = 559$   $I_y = 50$  cm<sup>4</sup>

#### PERFORMANS

- Isı Yalıtım Katsayısı - EN ISO 10077-2  $U_f = 4.45 - 5.24$  W/m<sup>2</sup>K

### 50F EKONOMİK SİLİKON CEPHE SİSTEMİ

- Uygulanan cephede tamamen saydam yüzey yada farklı renk kombinasyonları oluşturulur.
- Sınırlı bina yüksekliği ve boyutlara kadar ekonomik çözümler sunar
- Dış Görünür Genişliği 21 mm
- Düşey Derinliği 50 - 200 mm
- Yatay Derinliği 22 - 34 mm
- Cam Kalınlığı 4 - 50 mm
- Düşey Max Atalet Momenti  $I_x = 1077$   $I_y = 64$  cm<sup>4</sup>
- Yatay Max Atalet Momenti  $I_x = 559$   $I_y = 50$  cm<sup>4</sup>

#### PERFORMANS

- Isı Yalıtım Katsayısı - EN ISO 10077-2  $U_f = 3.30 - 4.41$  W/m<sup>2</sup>K

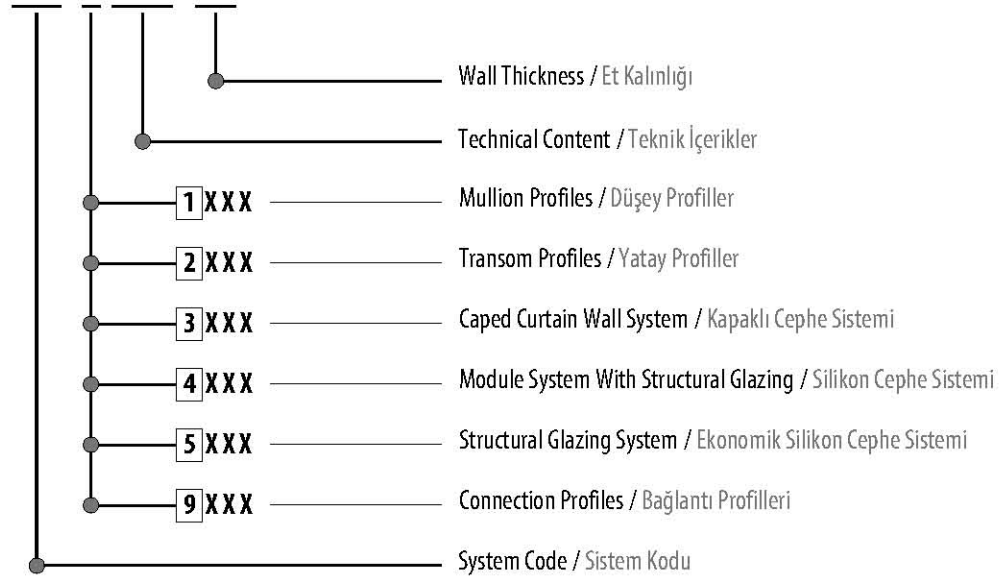
50F

PROFILE INDEX / PROFIL ÍNDEKS



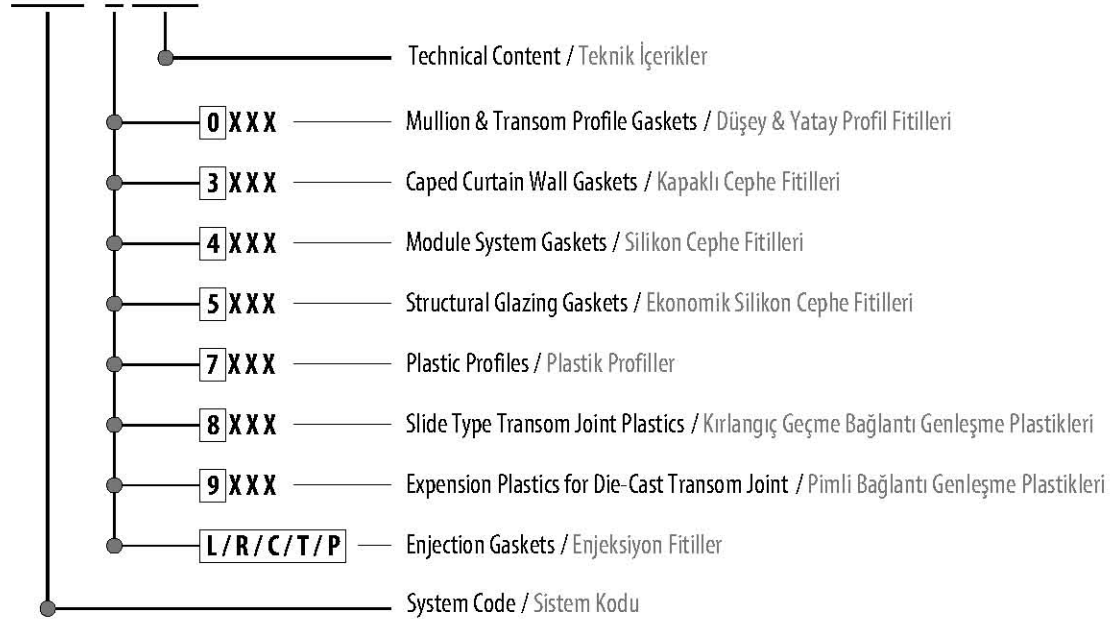
PROFILE CODE LOGIC / PROFİL KOD MANTIĞI

50F - X XXX - XX



ACCESSORIES CODE LOGIC / AKSESUAR KOD MANTIĞI

EM50 - X XXX



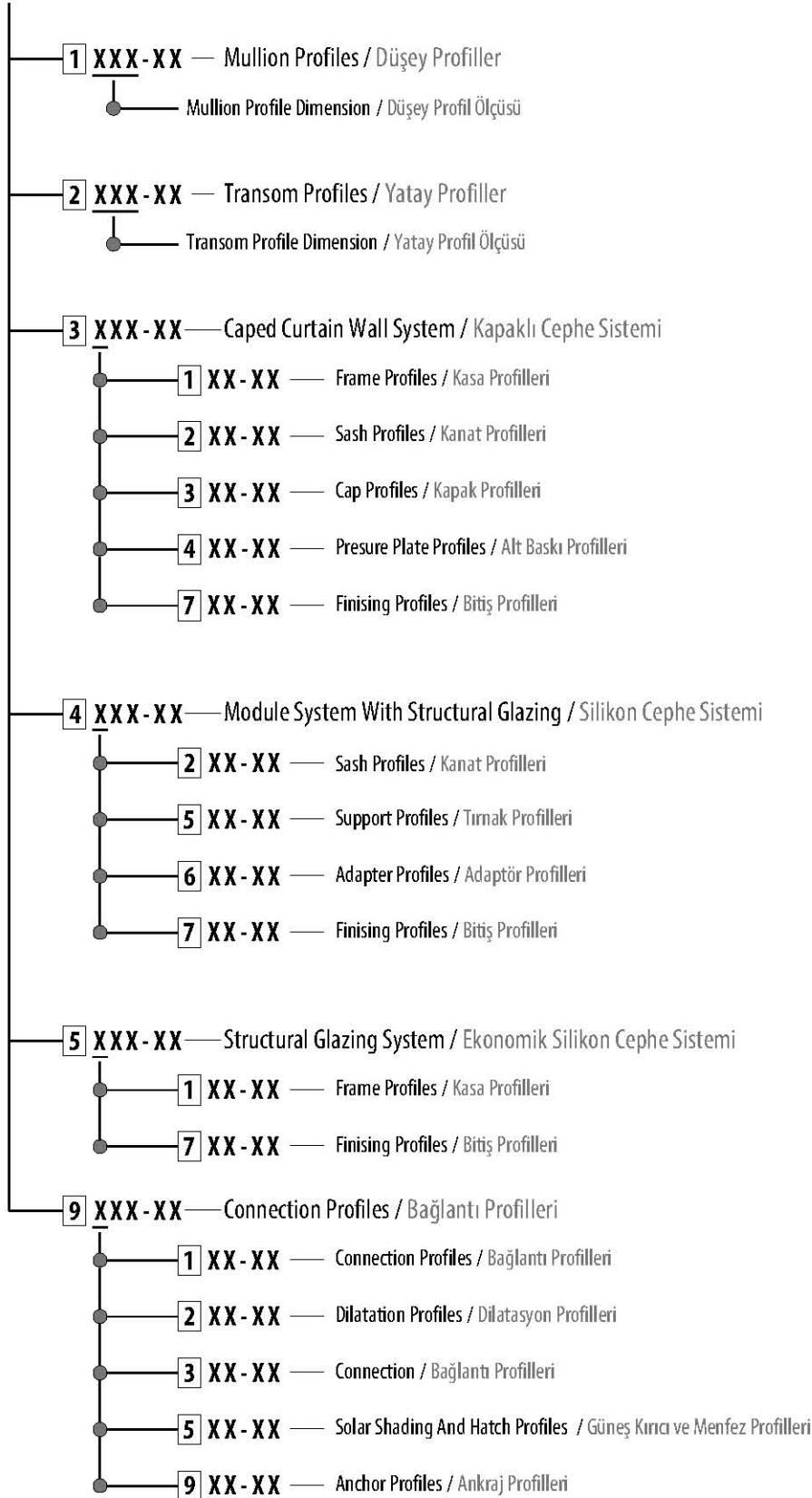
**CC - XXXX - XXX** ———— Cutted Joint Profiles / Kesilmiş Bağlantı Profilleri

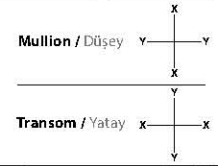
**CA - XXXX-XX** ———— Profiles With Mechanical Treatment / Mekanik İşlemli Profiller

**LC - XXXXX** ———— Die-Cast Joints / Döküm Bağlantılar

## DETAILED PROFILE CODE LOGIC / DETAYLI PROFİL KOD MANTIĞI

## 50F - X XXX - XX

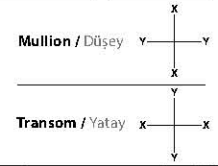




| CODE<br>KOD                     | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                | CODE<br>KOD                     | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|---------------------------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|---------------------------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|                                 |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |                                 |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-1080-16<br>1.Group / 1.Grup |                  | 1.826             | 77.93            | 21.06    |                                            | 21.20          | 50F-2156-18<br>1.Group / 1.Grup |                  | 2.384             | 310.40           | 36.68    |                                            | 36.40          |
| 50F-1100-16<br>1.Group / 1.Grup |                  | 2.000             | 124.18           | 24.81    |                                            | 25.20          | 50F-1050-16<br>2.Group / 2.Grup |                  | 1.602             | 33.65            | 15.00    |                                            | 15.20          |
| 50F-1120-17<br>1.Group / 1.Grup |                  | 2.225             | 187.47           | 29.59    |                                            | 29.20          | 50F-1065-16<br>2.Group / 2.Grup |                  | 1.798             | 58.39            | 18.16    |                                            | 18.20          |
| 50F-1150-18<br>1.Group / 1.Grup |                  | 2.567             | 315.80           | 36.88    |                                            | 35.20          | 50F-1085-17<br>2.Group / 2.Grup |                  | 2.014             | 98.91            | 22.79    |                                            | 22.20          |
| 50F-2050-15<br>1.Group / 1.Grup |                  | 1.274             | 25.19            | 13.38    |                                            | 15.20          | 50F-1105-18<br>2.Group / 2.Grup |                  | 2.259             | 156.43           | 27.81    |                                            | 26.20          |
| 50F-2086-15<br>1.Group / 1.Grup |                  | 1.565             | 75.68            | 19.73    |                                            | 22.40          | 50F-1125-18<br>2.Group / 2.Grup |                  | 2.561             | 251.29           | 32.51    |                                            | 30.20          |
| 50F-2106-15<br>1.Group / 1.Grup |                  | 1.732             | 119.27           | 23.35    |                                            | 26.40          | 50F-1150-19<br>2.Group / 2.Grup |                  | 2.836             | 367.87           | 39.02    |                                            | 35.20          |
| 50F-2126-16<br>1.Group / 1.Grup |                  | 1.960             | 180.18           | 28.06    |                                            | 30.40          | 50F-1175-22<br>2.Group / 2.Grup |                  | 3.441             | 573.30           | 50.04    |                                            | 40.20          |

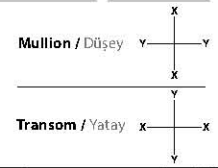
\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.





| CODE<br>KOD                     | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                | CODE<br>KOD                     | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|---------------------------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|---------------------------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|                                 |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |                                 |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-1200-25<br>2.Group / 2.Grup |                  | 4.870             | 1077.52          | 64.71    |                                            | 49.20          | 50F-2062-19<br>2.Group / 2.Grup |                  | 1.666             | 47.39            | 17.93    |                                            | 17.70          |
| 50F-1901-00<br>2.Group / 2.Grup |                  | 2.447             | 176.53           | 13.33    |                                            | 13.50          | 50F-2072-16<br>2.Group / 2.Grup |                  | 1.477             | 52.34            | 17.04    |                                            | 19.70          |
| 50F-1902-00<br>2.Group / 2.Grup |                  | 2.382             | 167.89           | 13.14    |                                            | 13.95          | 50F-2072-19<br>2.Group / 2.Grup |                  | 1.769             | 64.31            | 20.13    |                                            | 19.70          |
| 50F-1941-00<br>2.Group / 2.Grup |                  | 3.218             | 148.40           | 148.40   |                                            | 13.75          | 50F-2092-15<br>2.Group / 2.Grup |                  | 1.583             | 85.12            | 19.92    |                                            | 23.70          |
| 50F-1951-00<br>2.Group / 2.Grup |                  | 3.414             | 174.55           | 263.37   |                                            | 27.60          | 50F-2092-19<br>2.Group / 2.Grup |                  | 1.974             | 108.06           | 24.53    |                                            | 23.70          |
| 50F-2016-19<br>2.Group / 2.Grup |                  | 1.105             | 7.35             | 5.30     |                                            | 8.60           | 50F-2100-16<br>2.Group / 2.Grup |                  | 1.726             | 106.15           | 22.41    |                                            | 25.30          |
| 50F-2032-19<br>2.Group / 2.Grup |                  | 1.264             | 12.71            | 10.76    |                                            | 11.70          | 50F-2112-19<br>2.Group / 2.Grup |                  | 2.179             | 166.30           | 28.92    |                                            | 27.70          |
| 50F-2062-15<br>2.Group / 2.Grup |                  | 1.331             | 37.11            | 14.43    |                                            | 17.70          | 50F-2132-19<br>2.Group / 2.Grup |                  | 2.290             | 222.22           | 32.75    |                                            | 31.70          |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.

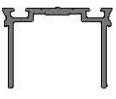


| CODE<br>KOD                     | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                | CODE<br>KOD | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|---------------------------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|-------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|                                 |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |             |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-2157-20<br>2.Group / 2.Grup |                  | 2.653             | 344.70           | 39.10    | -                                          | 36.70          | 12-127-015  |                  | 1.110             | -                | -        | -                                          | -              |
| 50F-2182-22<br>2.Group / 2.Grup |                  | 3.131             | 519.54           | 50.81    | -                                          | 41.75          | 50F-9241-00 |                  | 1.879             | -                | -        | -                                          | -              |
| 50F-9101-00                     |                  | 1.189             | -                | -        | -                                          | -              | 50F-9242-00 |                  | 0.849             | -                | -        | -                                          | -              |
| 50F-9102-00                     |                  | 0.401             | -                | -        | -                                          | -              | 50F-9251-00 |                  | 0.260             | -                | -        | -                                          | -              |
| 50F-9141-00                     |                  | 2.537             | -                | -        | -                                          | -              | 50F-9252-00 |                  | 0.244             | -                | -        | -                                          | 7.70           |
| 50F-9201-00                     |                  | 3.286             | -                | -        | -                                          | -              | 50F-9142-00 |                  | 9.676             | -                | -        | -                                          | -              |
| 50F-9203-00                     |                  | 3.318             | -                | -        | -                                          | -              | 50F-9303-00 |                  | 0.188             | -                | -        | -                                          | 23             |
| 50F-9202-00                     |                  | 0.999             | -                | -        | -                                          | -              | 50F-9307-00 |                  | 0.212             | -                | -        | -                                          | 36             |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.

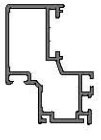
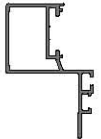
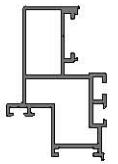
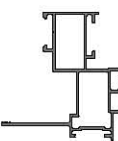
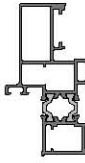
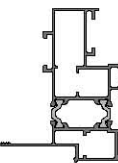
| CODE<br>KOD | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK      |                       | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                | CODE<br>KOD | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK      |                       | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|-------------|------------------|-------------------|-----------------------|-----------------------|--------------------------------------------|----------------|-------------|------------------|-------------------|-----------------------|-----------------------|--------------------------------------------|----------------|
|             |                  | Kg/m              | Jx (cm <sup>4</sup> ) | Jy (cm <sup>4</sup> ) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |             |                  | Kg/m              | Jx (cm <sup>4</sup> ) | Jy (cm <sup>4</sup> ) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-9310-00 |                  | 0.238             | -                     | -                     | -                                          | 4.40           | 50F-9222-00 |                  | 0.967             | -                     | -                     | -                                          | -              |
| 50F-9314-00 |                  | 0.296             | -                     | -                     | -                                          | 6.20           | 50F-9223-00 |                  | 1.203             | -                     | -                     | -                                          | -              |
| 50F-9901-00 |                  | 7.736             | -                     | -                     | -                                          | -              | 50F-9224-00 |                  | 1.219             | -                     | -                     | -                                          | -              |
| 50F-9902-00 |                  | 9.626             | -                     | -                     | -                                          | -              | 50F-9225-00 |                  | 1.503             | -                     | -                     | -                                          | -              |
| 50F-9903-00 |                  | 6.147             | -                     | -                     | -                                          | -              | 50F-9226-00 |                  | 1.775             | -                     | -                     | -                                          | -              |
| 50F-9904-00 |                  | 0.305             | -                     | -                     | -                                          | -              | 50F-9227-00 |                  | 1.999             | -                     | -                     | -                                          | -              |
| 50F-9905-00 |                  | 4.968             | -                     | -                     | -                                          | -              | 50F-9228-00 |                  | 2.466             | -                     | -                     | -                                          | -              |
| 50F-9221-00 |                  | 0.862             | -                     | -                     | -                                          | -              | 09-119-00   |                  | 2.168             | -                     | -                     | -                                          | -              |



| CODE<br>KOD | DRAWING<br>ÇİZİM                                                                    | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                | CODE<br>KOD | DRAWING<br>ÇİZİM                                                                      | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|-------------|-------------------------------------------------------------------------------------|-------------------|------------------|----------|--------------------------------------------|----------------|-------------|---------------------------------------------------------------------------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|             |                                                                                     | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |             |                                                                                       | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 09-121-00   |    | 2.395             | -                | -        | -                                          | -              | 50F-3402-00 |    | 0.438             | -                | -        | -                                          | -              |
| 09-101-00   |    | 2.561             | -                | -        | -                                          | -              | 50F-3403-00 |    | 0.406             | -                | -        | -                                          | -              |
| 09-109-00   |    | 3.160             | -                | -        | -                                          | -              | 50F-3409-00 |    | 0.761             | -                | -        | -                                          | -              |
| 09-118-00   |  | 3.369             | -                | -        | -                                          | -              | 50F-3481-00 |   | 0.616             | -                | -        | -                                          | -              |
| 09-110-00   |  | 3.501             | -                | -        | -                                          | -              | 50F-9371-00 |  | 0.101             | -                | -        | 1.7                                        | -              |
| 09-122-00   |  | 3.294             | -                | -        | -                                          | -              | 50F-9372-00 |  | 0.104             | -                | -        | 1.5                                        | -              |
| 09-104-00   |  | 4.586             | -                | -        | -                                          | -              | 50F-9373-00 |  | 0.101             | -                | -        | 1.7                                        | -              |
| 50F-3401-00 |  | 0.358             | -                | -        | -                                          | -              | 50F-3301-00 |  | 0.291             | -                | -        | 8.25                                       | -              |

PROFILE INDEX / PROFİL İNDEKS

| CODE<br>KOD | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|-------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|             |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-3302-00 |                  | 0.368             | -                | -        | 10.25                                      |                |
| 50F-3303-00 |                  | 0.725             | -                | -        | 10.0                                       |                |
| 50F-3381-00 |                  | 0.394             | -                | -        | 10.65                                      |                |
| 50F-3355-00 |                  | 1.444             | -                | -        | 30.06                                      |                |
| 50F-3351-00 |                  | 0.404             | -                | -        | 10.80                                      |                |
| 50F-3352-00 |                  | 1.000             | -                | -        | 17.75                                      |                |
| 50F-3353-00 |                  | 1.342             | -                | -        | 25.15                                      |                |
| 50F-3354-00 |                  | 2.772             | -                | -        | 49.40                                      |                |
| 50F-3371-00 |                  | 0.283             | -                | -        | 7.80                                       |                |
| 50F-3372-00 |                  | 0.272             | -                | -        | 5.85                                       |                |
| 50F-3375-00 |                  | 0.534             | -                | -        | 6.00                                       |                |
| 50F-3373-00 |                  | 1.980             | -                | -        | 33.15                                      |                |
| 50F-3701-00 |                  | 1.018             | -                | -        | -                                          | 4.50           |
| 58T-507-18  |                  | 1.363             | -                | -        | 4.70                                       | 8.35           |
| 54T-507-00  |                  | 1.113             | -                | -        | 3.05                                       | 8.35           |
| 50F-3101-00 |                  | 0.860             | -                | -        | 13.50                                      |                |

| CODE<br>KOD | DRAWING<br>ÇİZİM                                                                      | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|-------------|---------------------------------------------------------------------------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|             |                                                                                       | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-4201-00 |      | 0.822             | -                | -        | 6.20                                       |                |
| 50F-4209-00 |      | 0.682             | -                | -        | 5.80                                       |                |
| 50F-4211-00 |     | 1.103             | -                | -        | 8.15                                       |                |
| 50F-4213-00 |    | 1.097             | -                | -        | 3.15                                       |                |
| 50F-4219-00 |    | 0.706             | -                | -        | 5.85                                       |                |
| 50F-4261-00 |    | 1.475             | -                | -        | 8.15                                       | -              |
| 50F-4262-00 |    | 1.567             | -                | -        | 4.35                                       | -              |
| 50F-4511-00 |    | 0.148             | -                | -        | 4.20                                       |                |
| 50F-4512-00 |    | 0.127             | -                | -        | 3.00                                       |                |
| 50F-4601-00 |    | 0.132             | -                | -        | -                                          |                |
| 50F-4611-00 |    | 0.139             | -                | -        | -                                          |                |
| 50F-4701-00 |  | 1.160             | -                | -        | 9.00                                       | 2.70           |
| 50F-4711-00 |  | 1.426             | -                | -        | 9.80                                       | 4.30           |
| 50F-4691-00 |  | 0.161             | -                | -        | -                                          |                |
| 50F-4671-00 |  | 0.238             | -                | -        | -                                          |                |
| 50F-4681-00 |  | 0.377             | -                | -        | -                                          |                |
| 50F-4682-00 |  | 0.428             | -                | -        | -                                          |                |



| CODE<br>KOD  | DRAWING<br>ÇİZİM | WEIGHT<br>AĞIRLIK | STATIC<br>STATİK |          | COVERING<br>SURFACE (cm)<br>KAPLAMA YÜZEYİ |                |
|--------------|------------------|-------------------|------------------|----------|--------------------------------------------|----------------|
|              |                  | Kg/m              | Jx (cm4)         | Jy (cm4) | INSIDE<br>İÇ                               | OUTSIDE<br>DIŞ |
| 50F-5101-00  |                  | 0.941             | -                | -        | 13.90                                      |                |
| 50F-4201-00  |                  | 0.822             | -                | -        | 6.20                                       |                |
| 50F-4601-00  |                  | 0.132             | -                | -        | -                                          |                |
| 50F-5701-00  |                  | 0.894             | -                | -        | 4.70                                       | 4.25           |
| 65SS-1001-00 |                  | 1.602             | 18.46            | 22.88    | 2.15                                       | 2.15           |
| 65SS-2001-00 |                  | 1.642             | 19.73            | 26.90    | 3.00                                       | 3.00           |
| 65SS-3401-00 |                  | 0.560             | -                | -        | -                                          |                |
| 65SS-3301-00 |                  | 0.344             | -                | -        | 9.80                                       |                |
| 65SS-8055-00 |                  | 0.310             | -                | -        | 5.60                                       |                |
| 65SS-9101-00 |                  | 0.119             | -                | -        | 2.40                                       |                |
| 65SS-0055-00 |                  | 0.794             | -                | -        | 17.60                                      |                |
| 65SS-0095-00 |                  | 1.119             | -                | -        | 25.60                                      |                |
| 65SS-0150-00 |                  | 2.063             | -                | -        | 36.60                                      |                |
| 50F-3191-00  |                  | 1.580             | -                | -        | 11.70                                      | 7.70           |
| 50F-3291-00  |                  | 1.313             | -                | -        | 6.80                                       | 1.60           |
| 50F-3391-00  |                  | 0.571             | -                | -        | 7.20                                       |                |



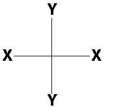
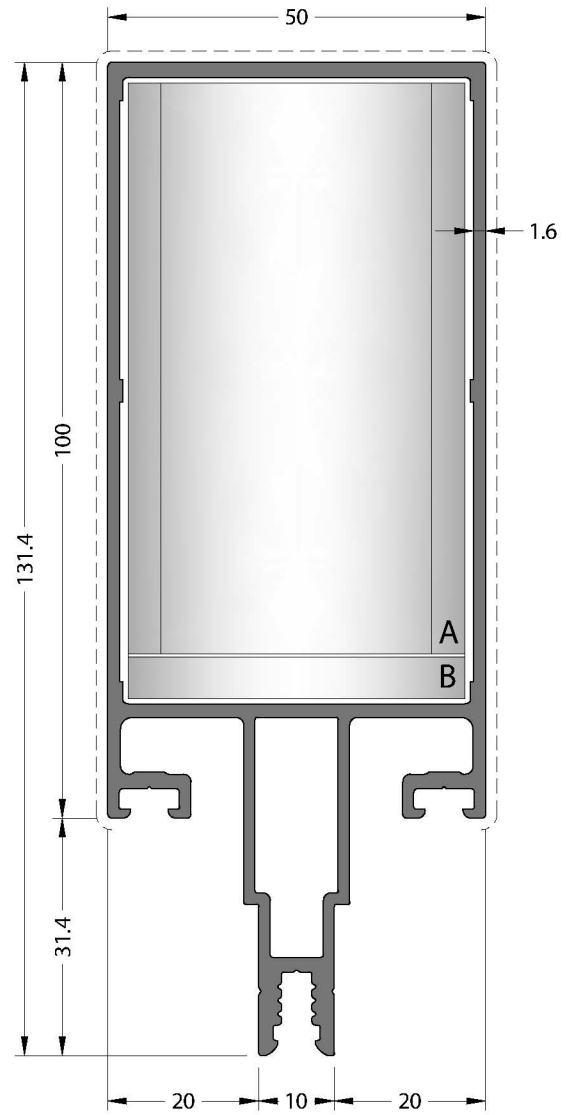
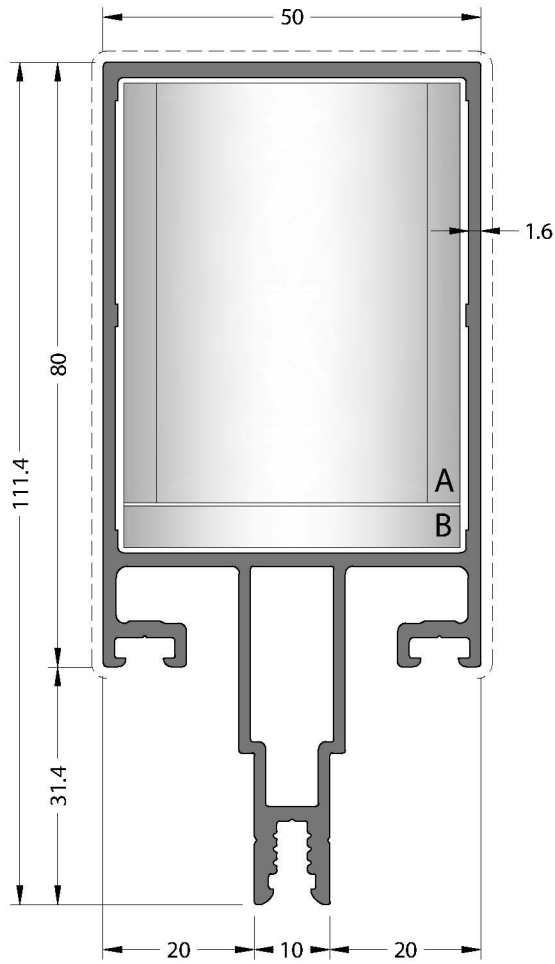
50F

PROFILES / PROFILLER

# 50F

**CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ**

**MAIN PROFILES / ANA PROFİLLER**

**CODE / KOD****50F-1080-16****THEORETICAL  
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**1.826****STATIC VALUE**

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 77.93                       | 21.06                       |

**DILATATION**

DİLATASYON

**A** 50F-9203-00**B** 50F-9202-00**CODE / KOD****50F-1100-16****THEORETICAL  
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**2.000****STATIC VALUE**

STATİK DEĞER

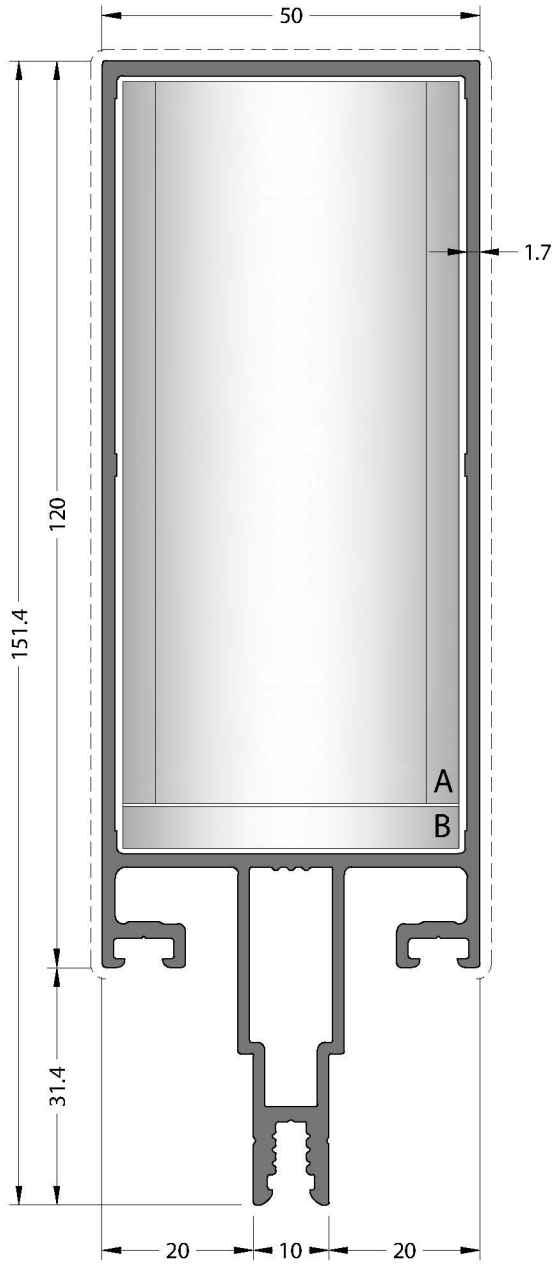
| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 124.18                      | 24.81                       |

**DILATATION**

DİLATASYON

**A** 50F-9203-00**B** 50F-9202-00

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



**CODE / KOD**  
**50F-1120-17**

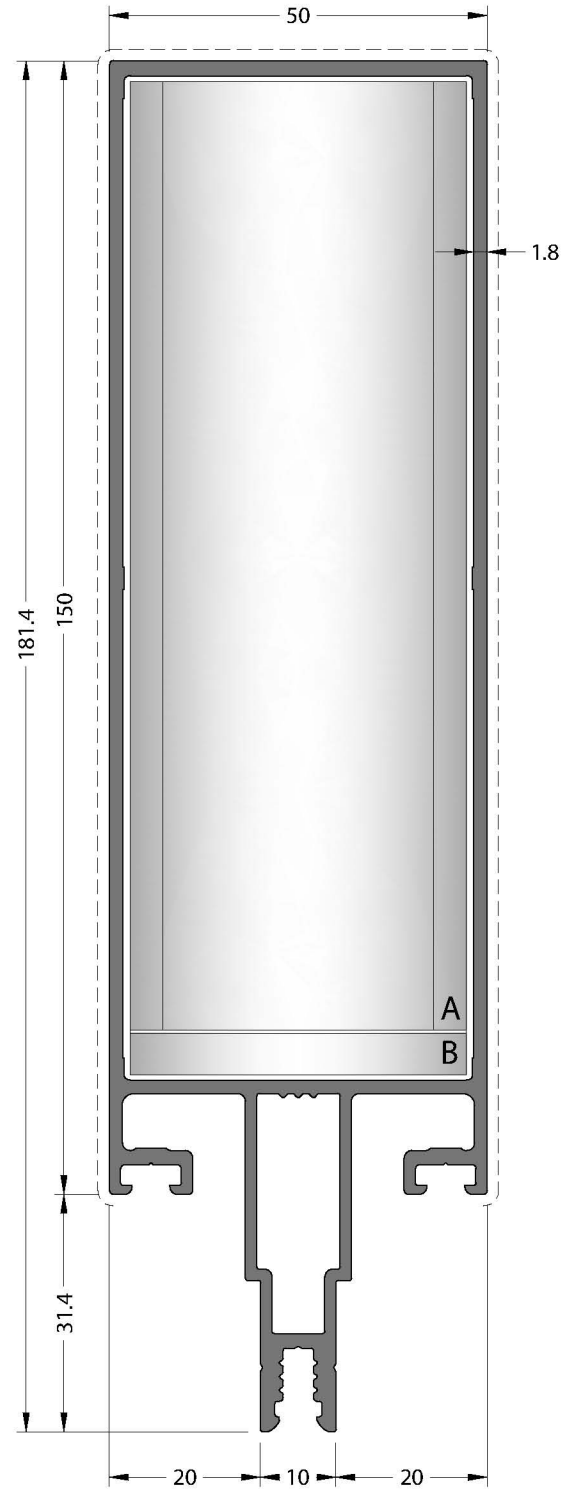
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.225**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 187.47                      | 29.59                       |

**DILATATION**  
DİLATASYON

-  **A** 50F-9203-00
-  **B** 50F-9202-00



**CODE / KOD**  
**50F-1150-18**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.567**

**STATIC VALUE**  
STATİK DEĞER

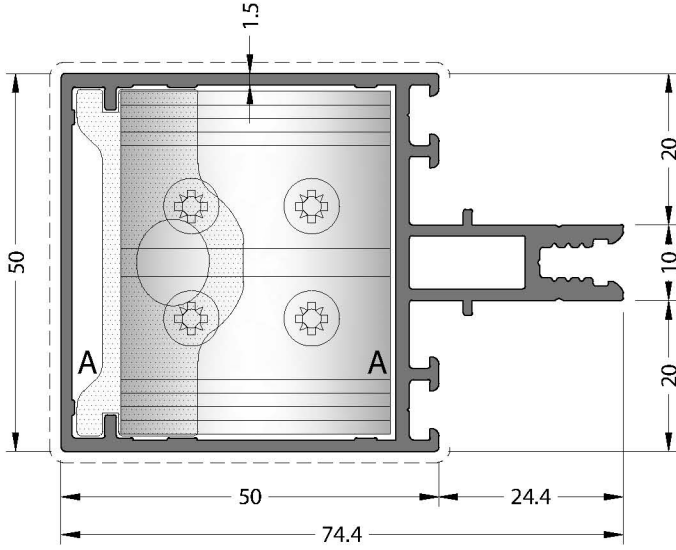
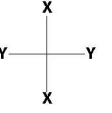
| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 315.80                      | 36.88                       |

**DILATATION**  
DİLATASYON

-  **A** 50F-9203-00
-  **B** 50F-9202-00

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



**CODE / KOD****50F-2050-15****THEORETICAL WEIGHT kg/m**

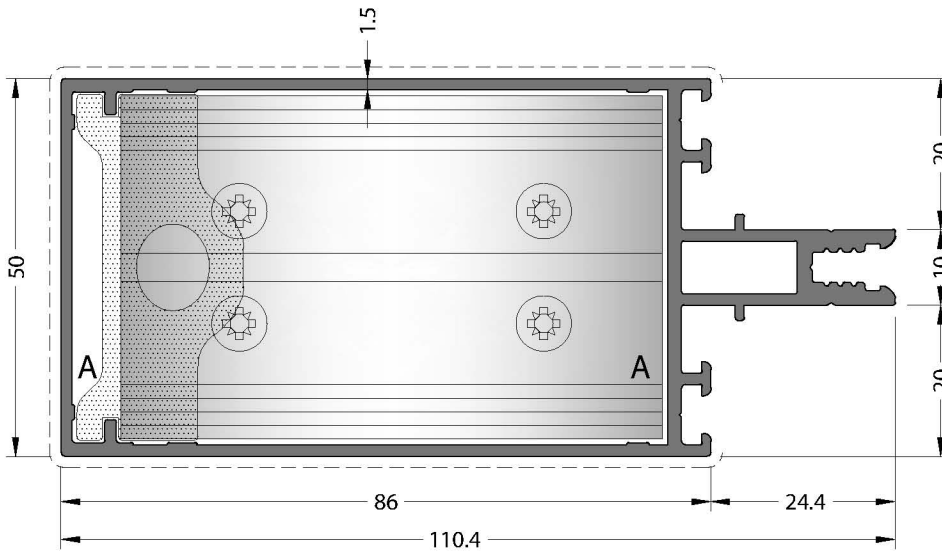
TEORİK AĞIRLIK kg/m

**1.274****STATIC VALUE**

STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 25.19                       | 13.38                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                  | CONNECTION / BAĞLANTI                                                                                      | ACCESSORY / AKSESUAR                                                                                                                  |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| WITH DIE-CAST CORNER JOINT<br>PİMLİ GEÇME BAĞLANTI |  <b>A LC-5000</b>      |  <b>EM50-9050</b>                                |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI    |  <b>A CC-9101-36.5</b> |  Expansion Gasket<br>Genleşme Contası<br>(44 mm) |

**CODE / KOD****50F-2086-15****THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

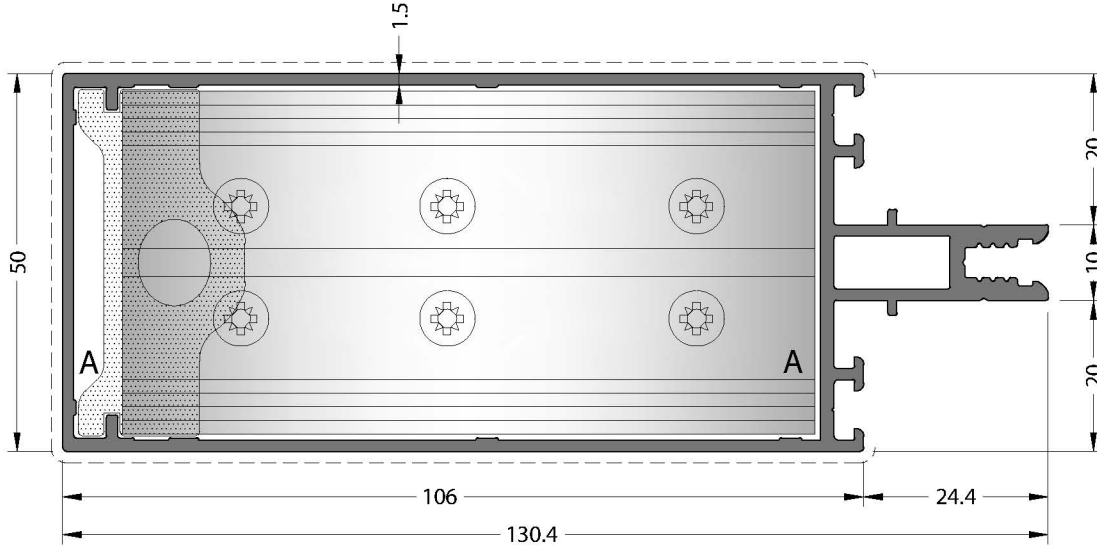
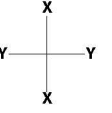
**1.565****STATIC VALUE**

STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 75.68                       | 19.73                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                  | CONNECTION / BAĞLANTI                                                                                     | ACCESSORY / AKSESUAR                                                                                                                  |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| WITH DIE-CAST CORNER JOINT<br>PİMLİ GEÇME BAĞLANTI |  <b>A LC-5000</b>      |  <b>EM50-9086</b>                                |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI    |  <b>A CC-9101-72.5</b> |  Expansion Gasket<br>Genleşme Contası<br>(80 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.

**CODE / KOD****50F-2106-15****THEORETICAL  
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**1.732****STATIC VALUE**

STATİK DEĞER

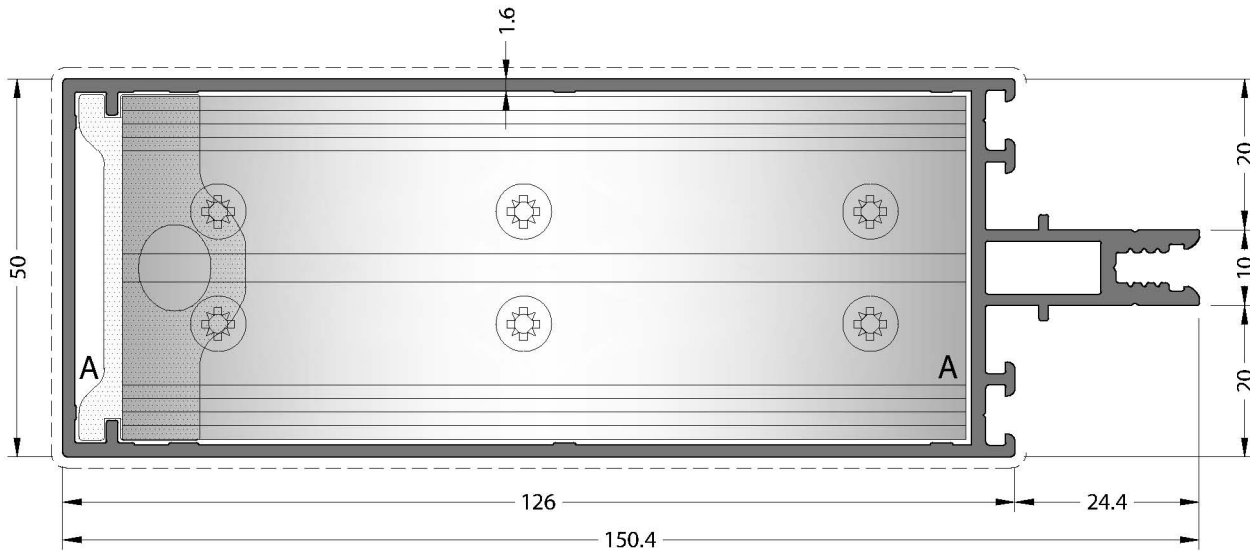
*J<sub>xx</sub> (cm<sup>4</sup>)*

119.27

*J<sub>yy</sub> (cm<sup>4</sup>)*

23.35

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                  | CONNECTION / BAĞLANTI | ACCESSORY / AKSESUAR                             |
|----------------------------------------------------|-----------------------|--------------------------------------------------|
| WITH DIE-CAST CORNER JOINT<br>PİMLİ GEÇME BAĞLANTI | <b>A</b> LC-5000      | <b>EM50-9106</b>                                 |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI    | <b>A</b> CC-9101-92.4 | Expansion Gasket<br>Genleşme Contası<br>(100 mm) |

**CODE / KOD****50F-2126-16****THEORETICAL  
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**1.960****STATIC VALUE**

STATİK DEĞER

*J<sub>xx</sub> (cm<sup>4</sup>)*

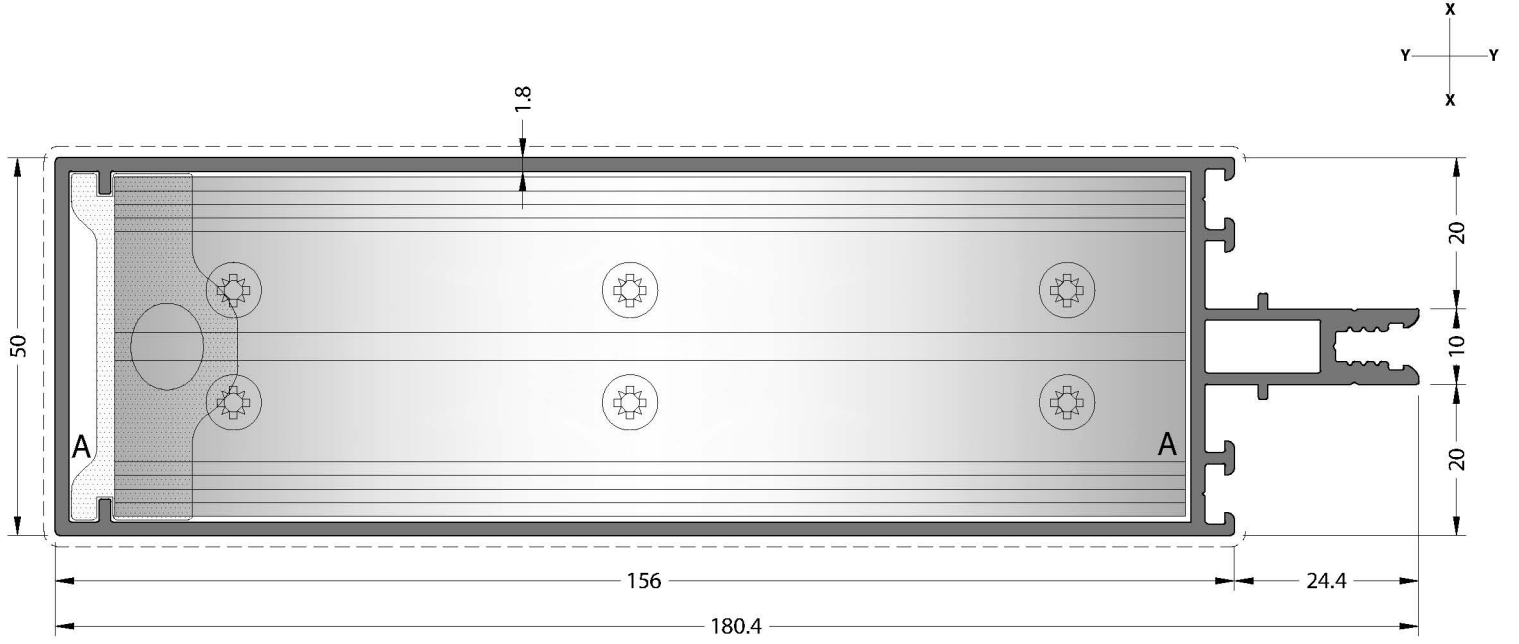
180.18

*J<sub>yy</sub> (cm<sup>4</sup>)*

28.06

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                  | CONNECTION / BAĞLANTI  | ACCESSORY / AKSESUAR                             |
|----------------------------------------------------|------------------------|--------------------------------------------------|
| WITH DIE-CAST CORNER JOINT<br>PİMLİ GEÇME BAĞLANTI | <b>A</b> LC-5000       | <b>EM50-9126</b>                                 |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI    | <b>A</b> CC-9101-112.5 | Expansion Gasket<br>Genleşme Contası<br>(120 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



## CODE / KOD

**50F-2156-18**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**2.384**

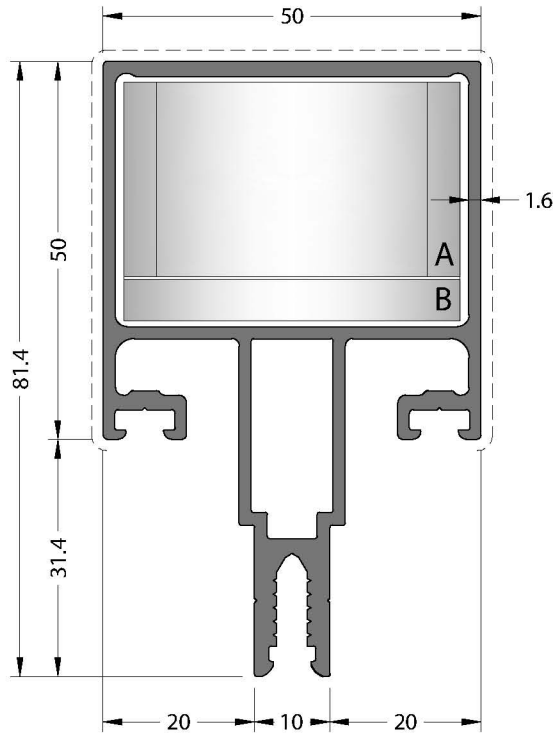
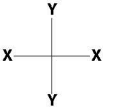
## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 310.40                      | 36.68                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                  | CONNECTION / BAĞLANTI                                                                                      | ACCESSORY / AKSESUAR                                                                                                                   |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| WITH DIE-CAST CORNER JOINT<br>PİMLİ GEÇME BAĞLANTI |  <b>A</b> LC-5000       |  <b>EM50-9156</b>                                 |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI    |  <b>A</b> CC-9101-142.5 |  Expansion Gasket<br>Genleşme Contası<br>(150 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



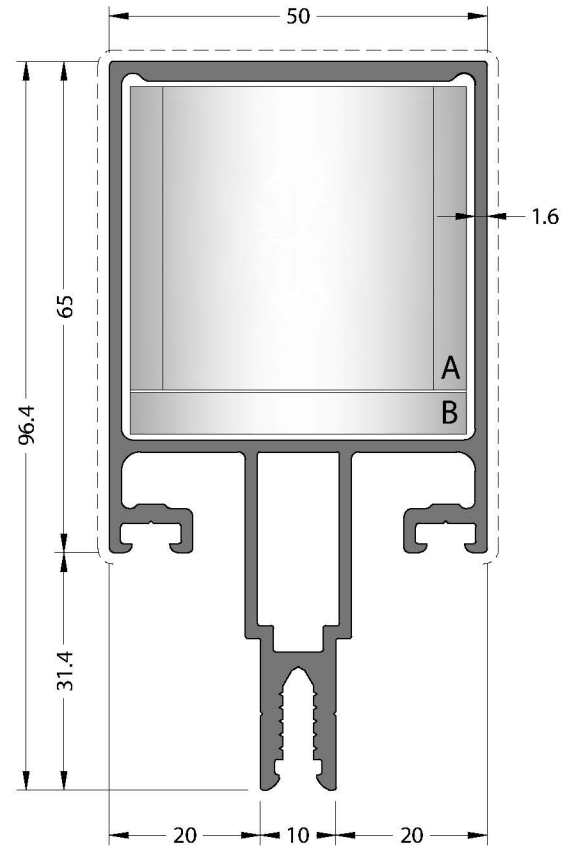
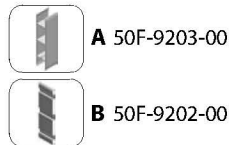
**CODE / KOD**  
**50F-1050-16**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.602**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 33.65                       | 15.00                       |

**DILATATION**  
DİLASYON



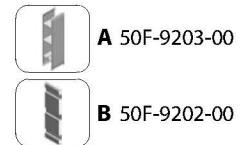
**CODE / KOD**  
**50F-1065-16**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.798**

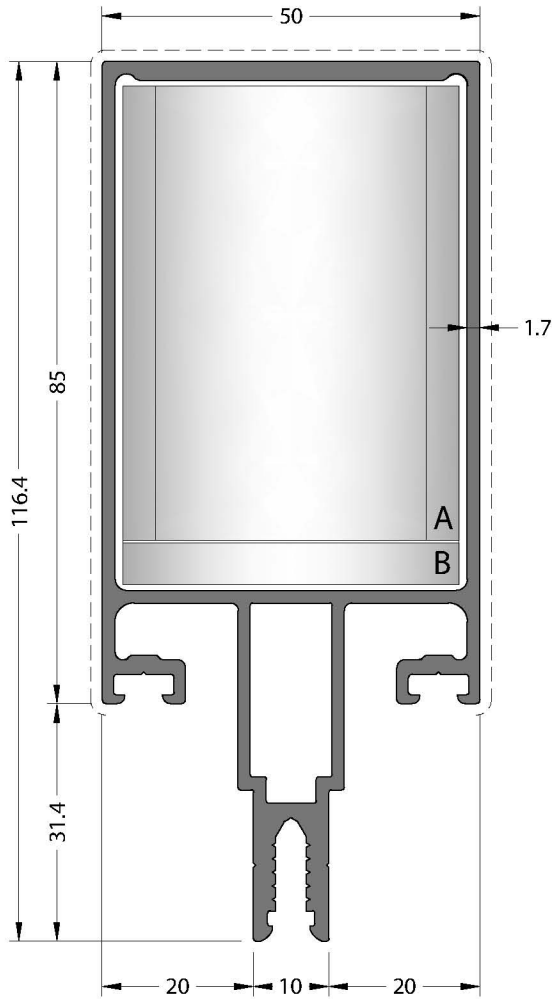
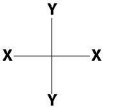
**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 58.39                       | 18.16                       |

**DILATATION**  
DİLASYON



\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



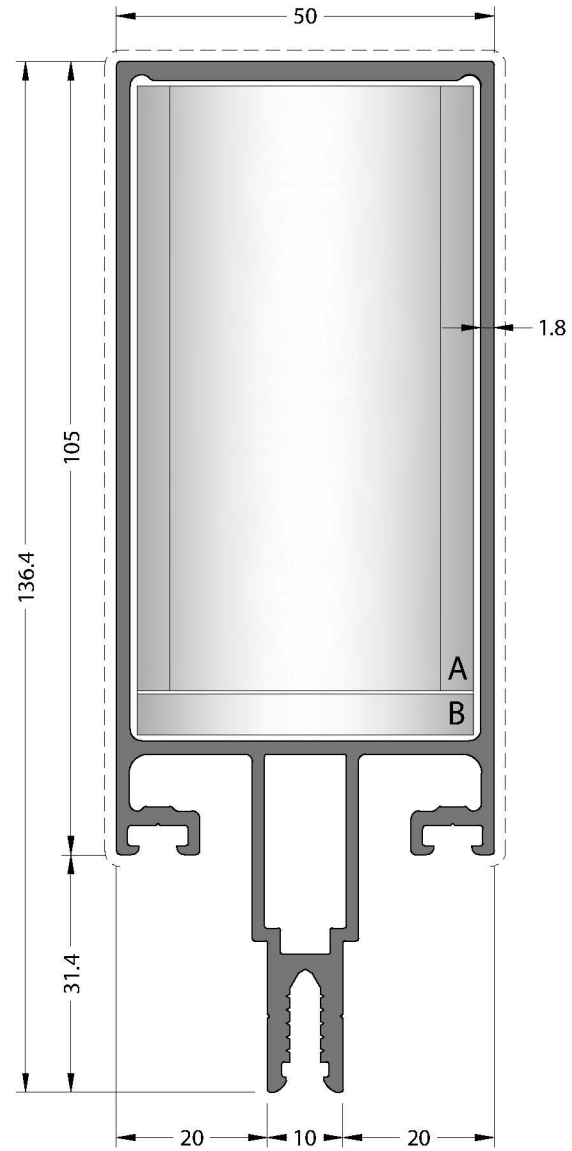
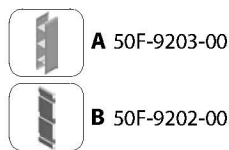
**CODE / KOD**  
**50F-1085-17**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.014**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 98.91           | 22.79           |

**DILATATION**  
DİLASYON



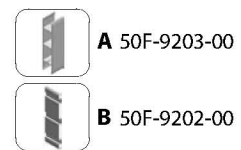
**CODE / KOD**  
**50F-1105-18**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.259**

**STATIC VALUE**  
STATİK DEĞER

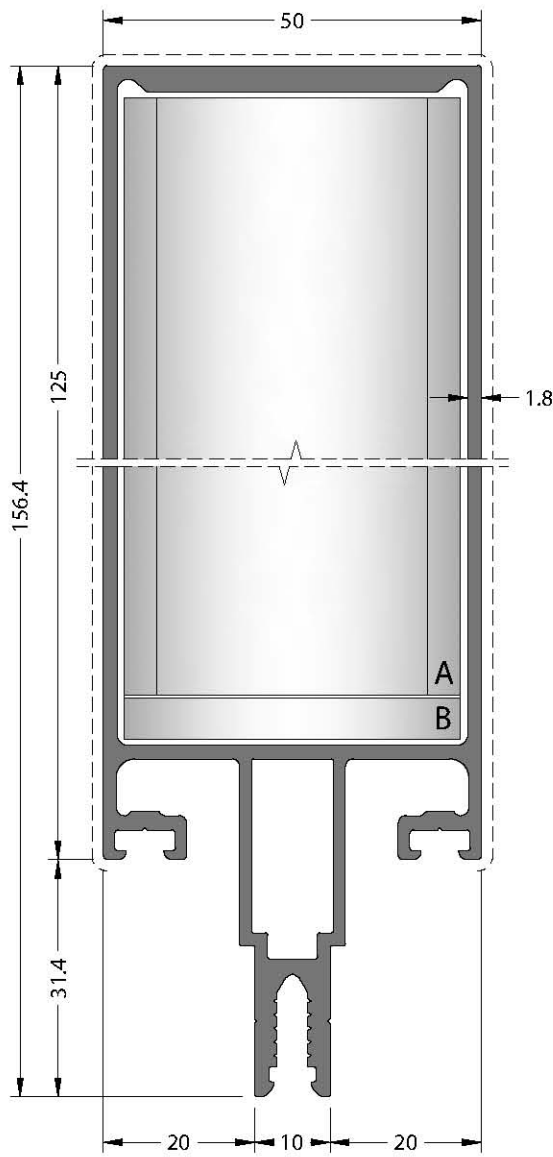
| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 156.43          | 27.81           |

**DILATATION**  
DİLASYON



\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.





**CODE / KOD**  
**50F-1125-18**

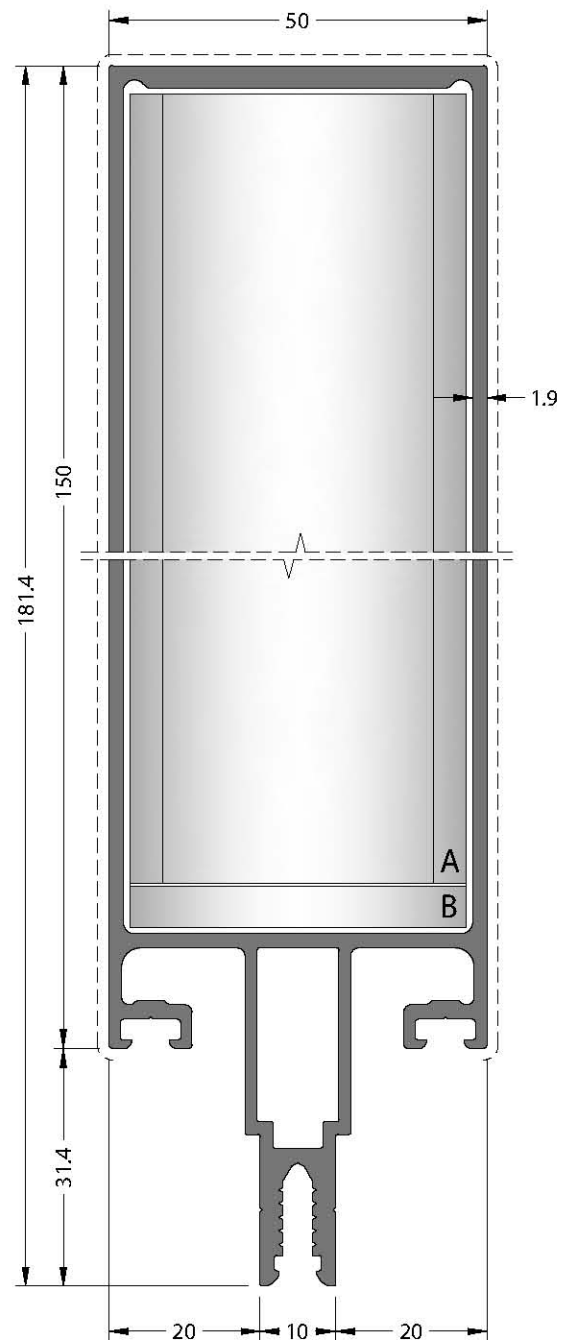
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.561**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 251.29                      | 32.51                       |

**DILATATION**  
DİLASYON

|                                                                                     |               |
|-------------------------------------------------------------------------------------|---------------|
|  | A 50F-9203-00 |
|  | B 50F-9202-00 |



**CODE / KOD**  
**50F-1150-19**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.836**

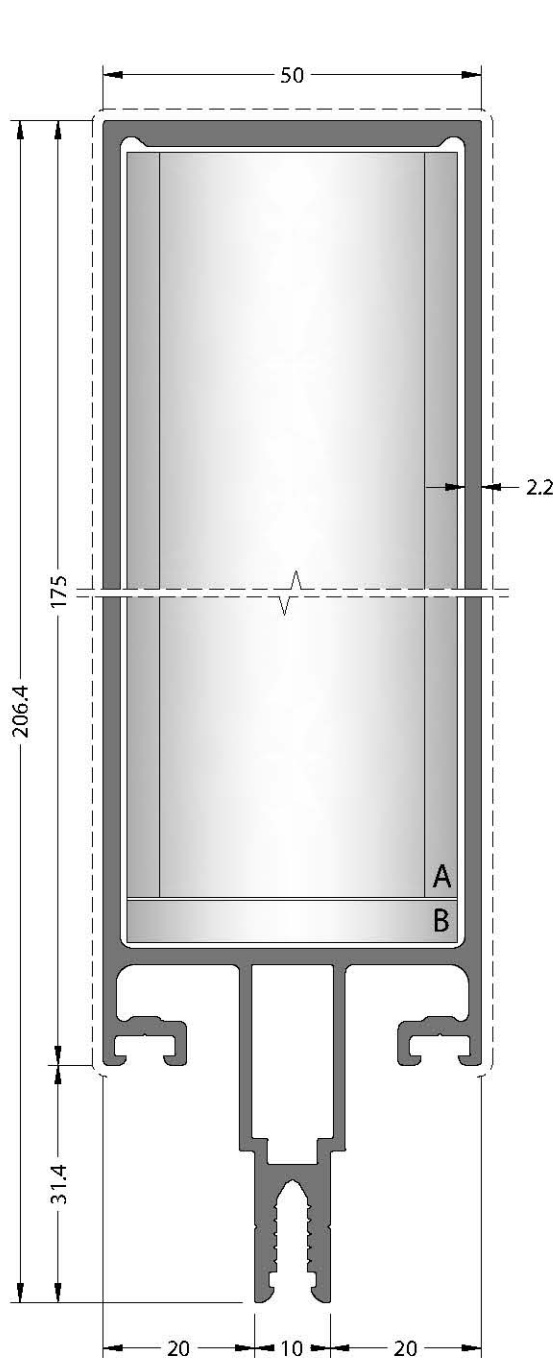
**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 367.87                      | 39.02                       |

**DILATATION**  
DİLASYON

|                                                                                       |               |
|---------------------------------------------------------------------------------------|---------------|
|  | A 50F-9203-00 |
|  | B 50F-9202-00 |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



**CODE / KOD**  
**50F-1175-22**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.441**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 573.30          | 50.04           |

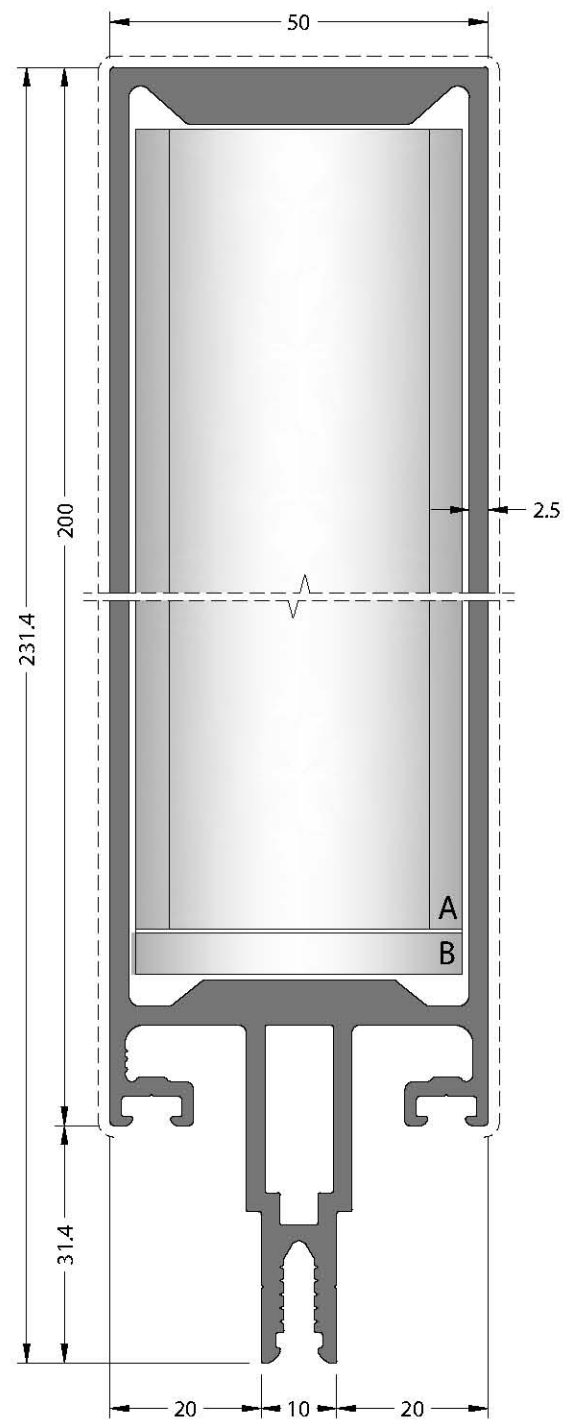
**DILATATION**  
DİLATASYON



**A** 50F-9201-00



**B** 50F-9202-00



**CODE / KOD**  
**50F-1200-25**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**4.870**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 1077.52         | 64.71           |

**DILATATION**  
DİLATASYON



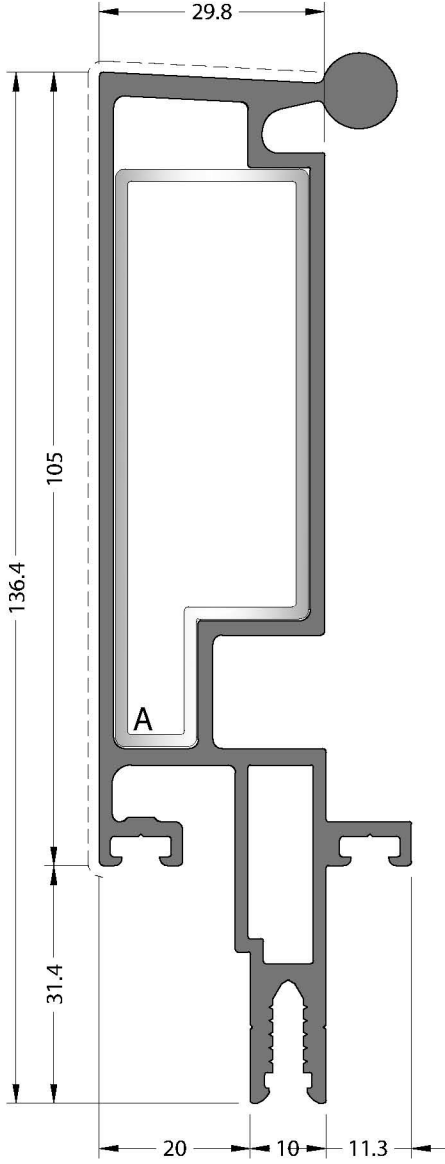
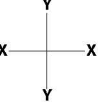
**A** 50F-9201-00



**B** 50F-9202-00

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.

Outside Angle / Dış Aç 90 - 170 °



**CODE / KOD**  
**50F-1901-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.447**

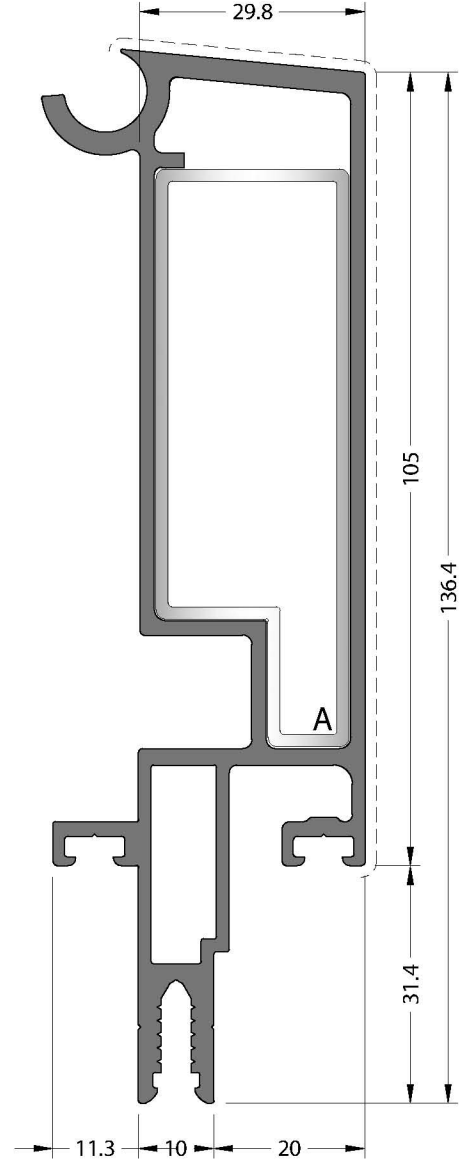
**STATIC VALUE**  
STATİK DEĞER

| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 176.53          | 13.33           |

**DILATATION**  
DİLASYON



**A 50F-9242-00**



**CODE / KOD**  
**50F-1902-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.382**

**STATIC VALUE**  
STATİK DEĞER

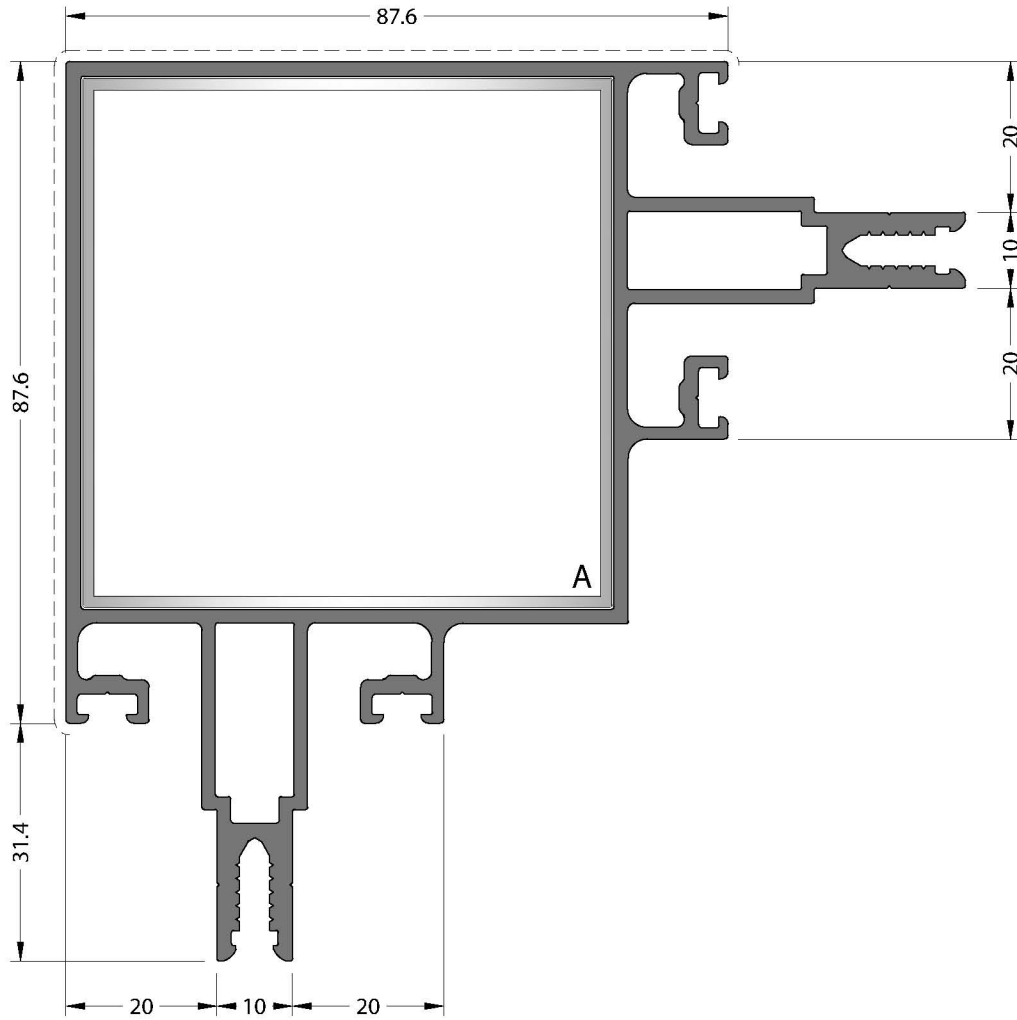
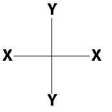
| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 167.89          | 13.14           |

**DILATATION**  
DİLASYON



**A 50F-9242-00**

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.

**CODE / KOD****50F-1941-00****THEORETICAL  
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**3.218****STATIC VALUE**

STATİK DEĞER

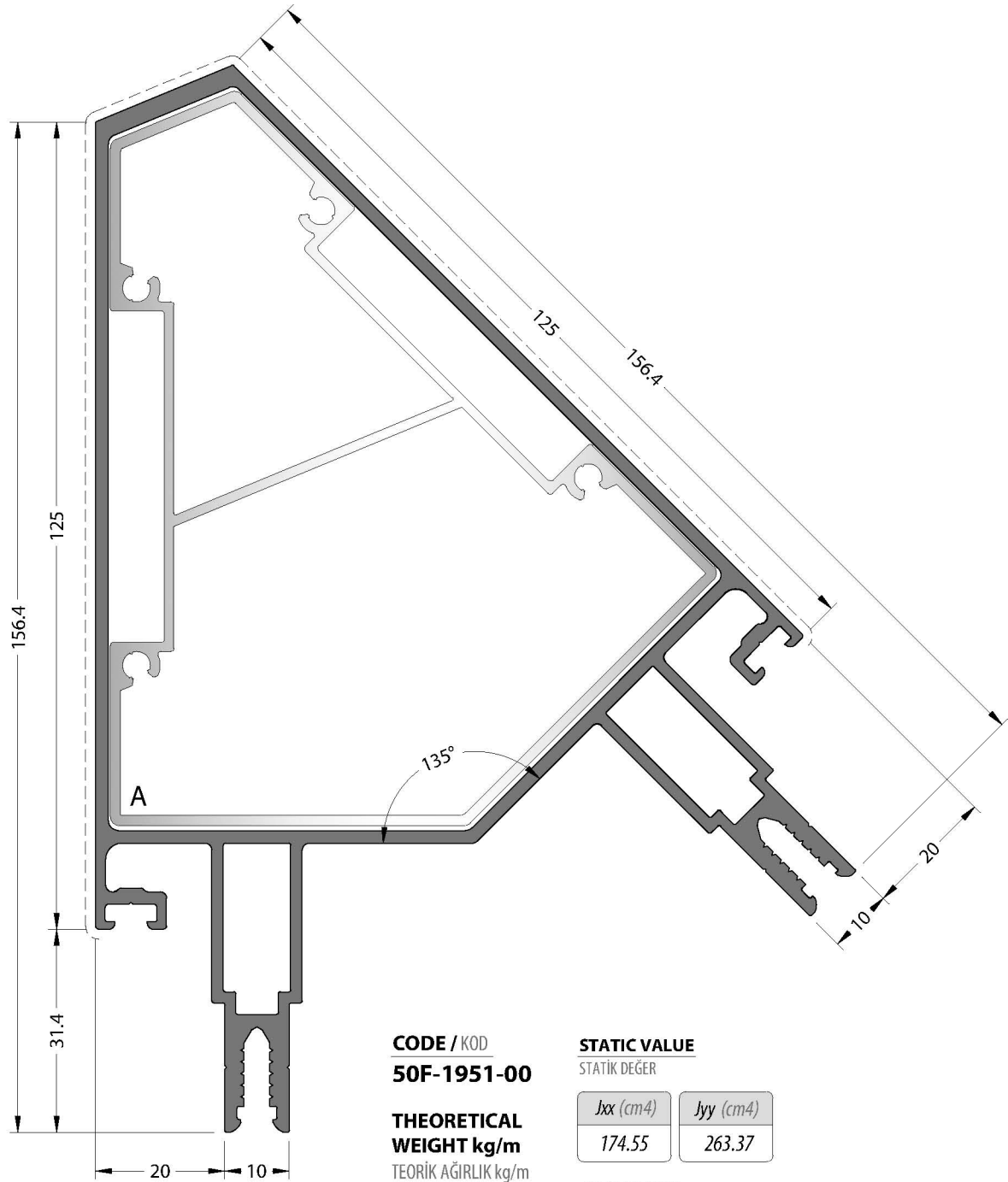
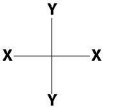
| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 148.40          | 148.40          |

**DILATATION**

DİLATASYON

**A 12-127-015**

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



**CODE / KOD**  
**50F-1951-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.414**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 174.55          | 263.37          |

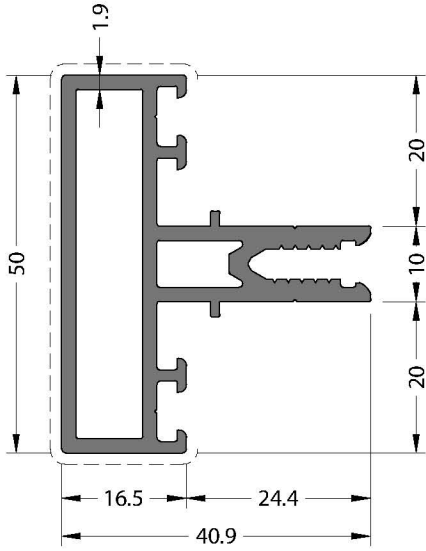
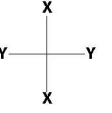
**DILATATION**  
DİLATASYON



**A 50F-9241-00**

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



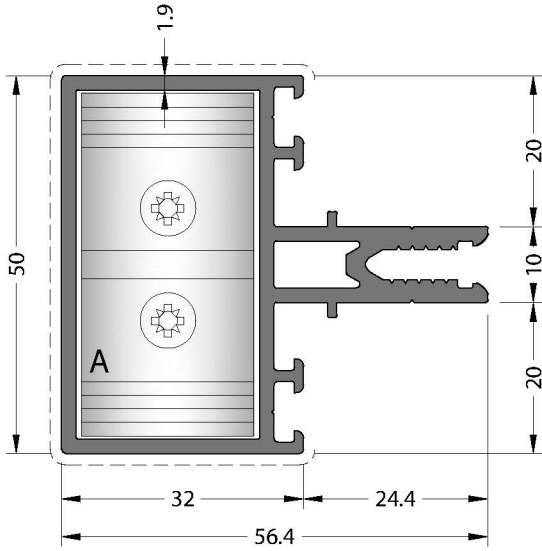
**CODE / KOD****50F-2016-19****THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**1.105****STATIC VALUE**

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 7.35                        | 5.30                        |

**CODE / KOD****50F-2032-19****THEORETICAL WEIGHT kg/m**

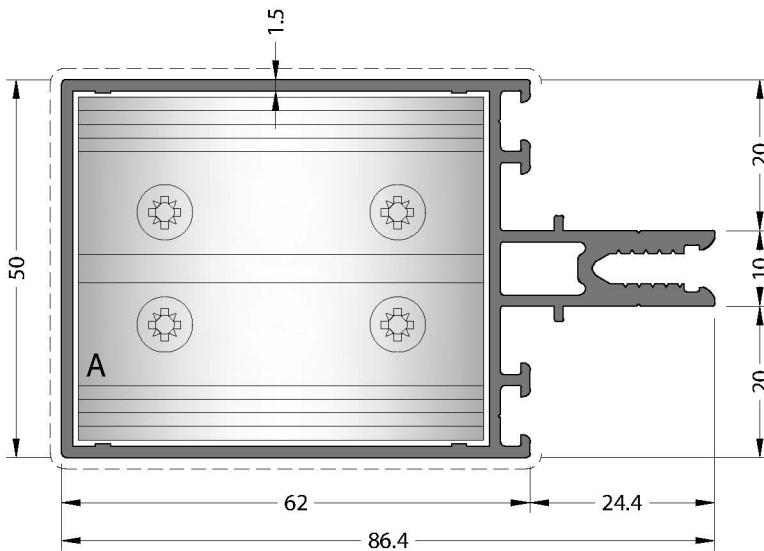
TEORİK AĞIRLIK kg/m

**1.264****STATIC VALUE**

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 12.71                       | 10.76                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ               | CONNECTION / BAĞLANTI | ACCESSORY / AKSESUAR                            |
|-------------------------------------------------|-----------------------|-------------------------------------------------|
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI | A CC-9101-23.8        | Expansion Gasket<br>Genleşme Contası<br>(26 mm) |

**CODE / KOD****50F-2062-15****THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

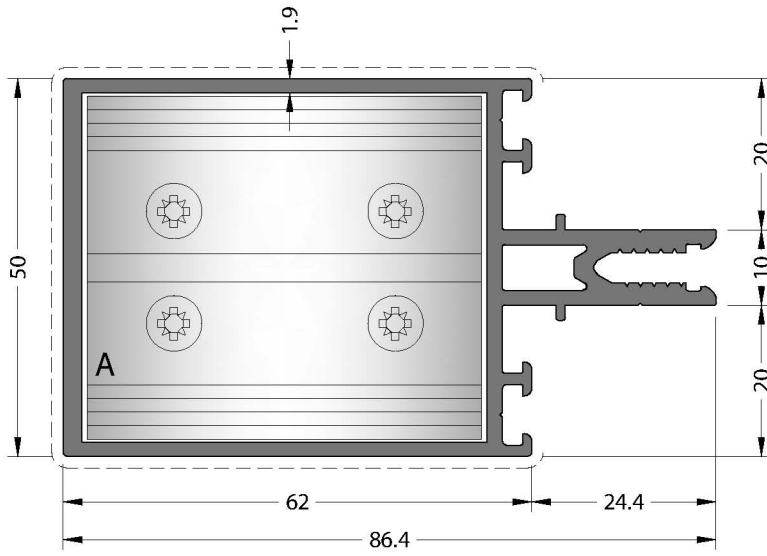
**1.331****STATIC VALUE**

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 37.11                       | 14.43                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI          | ACCESSORY / AKSESUAR                            |
|------------------------------------------------------|--------------------------------|-------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI | A CC-9101-53.1<br>CC-9102-53.1 | EM50-8062                                       |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      | A CC-9101-53.1                 | Expansion Gasket<br>Genleşme Contası<br>(56 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



## CODE / KOD

**50F-2062-19**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**1.666**

## STATIC VALUE

STATİK DEĞER

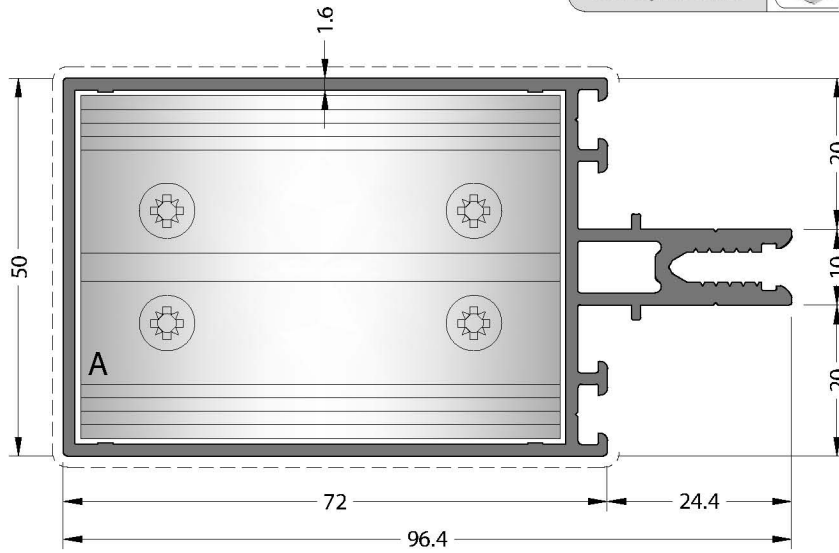
*J<sub>xx</sub>* (cm<sup>4</sup>)

47.39

*J<sub>yy</sub>* (cm<sup>4</sup>)

17.93

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                                     | ACCESSORY / AKSESUAR                                                                                                                  |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  <b>A</b> CC-9101-53.1<br>CC-9102-53.1 |  <b>EM50-8062</b>                                 |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  <b>A</b> CC-9101-53.1                |  Expansion Gasket<br>Genleşme Contası<br>(56 mm) |



## CODE / KOD

**50F-2072-16**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**1.477**

## STATIC VALUE

STATİK DEĞER

*J<sub>xx</sub>* (cm<sup>4</sup>)

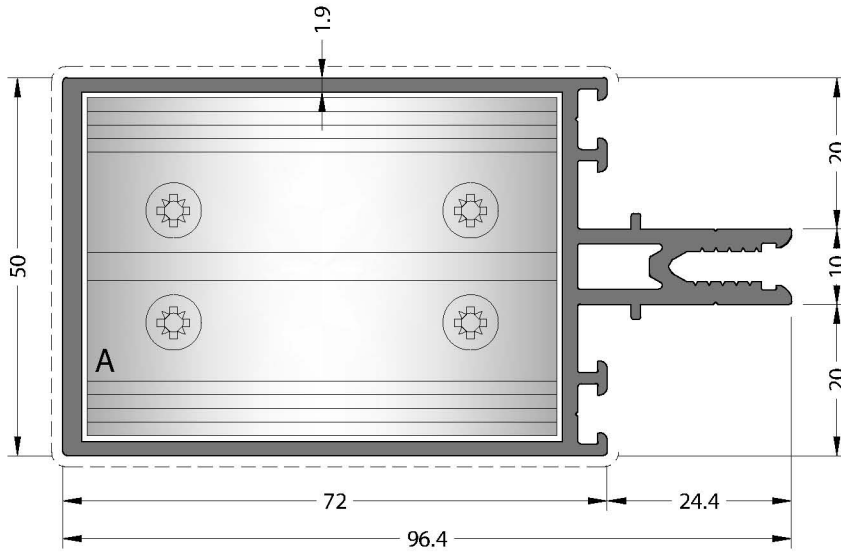
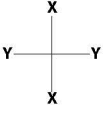
52.34

*J<sub>yy</sub>* (cm<sup>4</sup>)

17.04

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                                      | ACCESSORY / AKSESUAR                                                                                                                  |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  <b>A</b> CC-9101-63.1<br>CC-9102-63.1 |  <b>EM50-8072</b>                                |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  <b>A</b> CC-9101-63.1                 |  Expansion Gasket<br>Genleşme Contası<br>(66 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



## CODE / KOD

**50F-2072-19**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

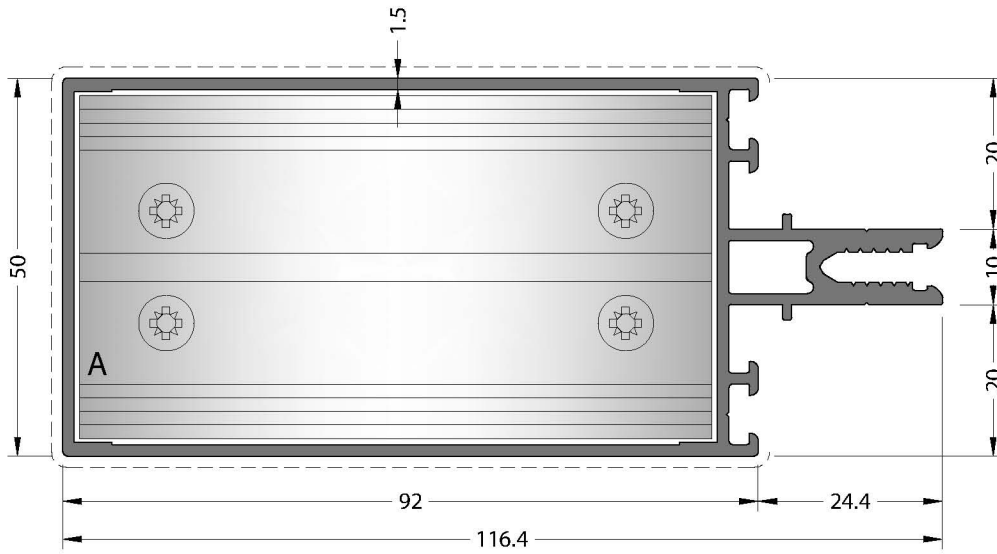
**1.769**

## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 64.31                       | 20.13                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                 | ACCESSORY / AKSESUAR                            |
|------------------------------------------------------|---------------------------------------|-------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI | <b>A</b> CC-9101-63.1<br>CC-9102-63.1 | <b>EM50-8072</b>                                |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      | <b>A</b> CC-9101-63.1                 | Expansion Gasket<br>Genleşme Contası<br>(66 mm) |



## CODE / KOD

**50F-2092-15**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**1.583**

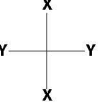
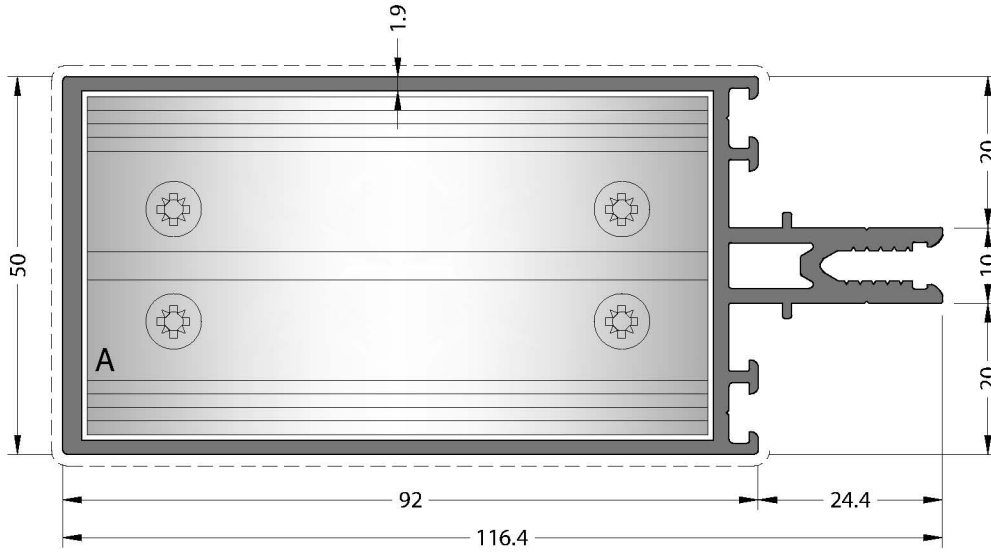
## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 85.12                       | 19.92                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                 | ACCESSORY / AKSESUAR                            |
|------------------------------------------------------|---------------------------------------|-------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI | <b>A</b> CC-9101-83.1<br>CC-9102-83.1 | <b>EM50-8092</b>                                |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      | <b>A</b> CC-9101-83.1                 | Expansion Gasket<br>Genleşme Contası<br>(86 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



## CODE / KOD

50F-2092-19

## THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

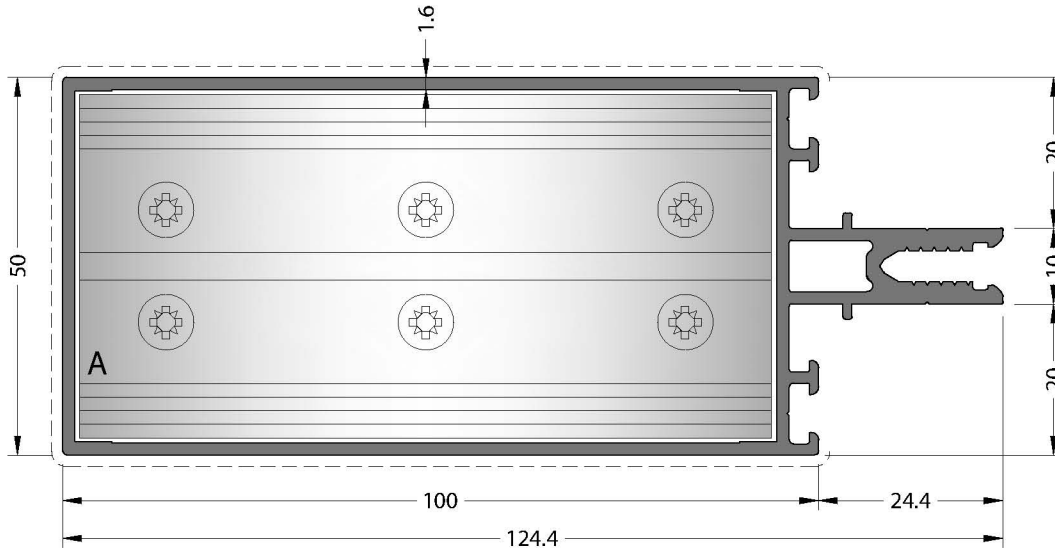
1.974

## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 108.06                      | 24.53                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                             | ACCESSORY / AKSESUAR                                                                                                                  |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  A CC-9101-83.1<br>CC-9102-83.1 |  EM50-8092                                        |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  A CC-9101-83.1                |  Expansion Gasket<br>Genleşme Contası<br>(86 mm) |



## CODE / KOD

50F-2100-16

## THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.726

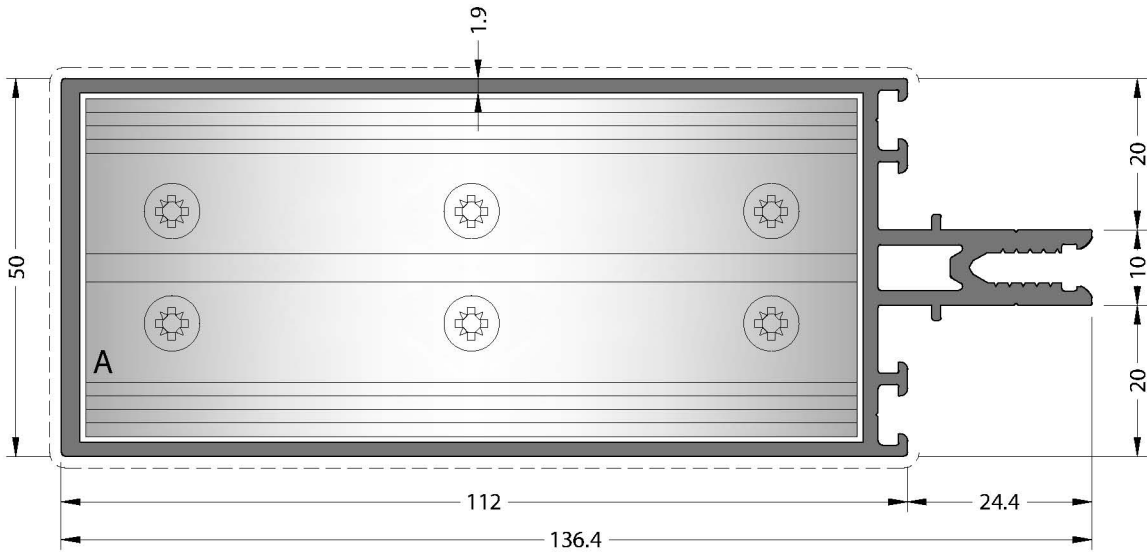
## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 106.15                      | 22.41                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ               | CONNECTION / BAĞLANTI                                                                              | ACCESSORY / AKSESUAR                                                                                                                  |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI |  A CC-9101-92.4 |  Expansion Gasket<br>Genleşme Contası<br>(94 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



## CODE / KOD

50F-2112-19

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

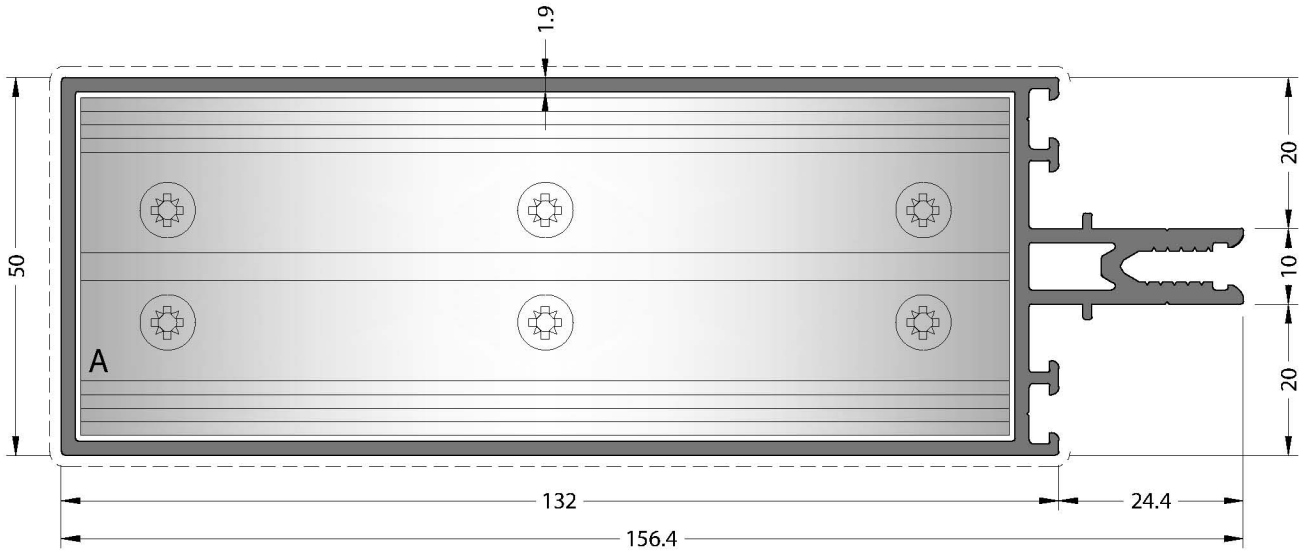
2.179

## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 166.30                      | 28.93                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                               | ACCESSORY / AKSESUAR                                                                                                                   |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  A CC-9101-103.1<br>CC-9102-103.1 |  EM50-8112                                         |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  A CC-9101-103.1                 |  Expansion Gasket<br>Genleşme Contası<br>(106 mm) |



## CODE / KOD

50F-2132-19

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.290

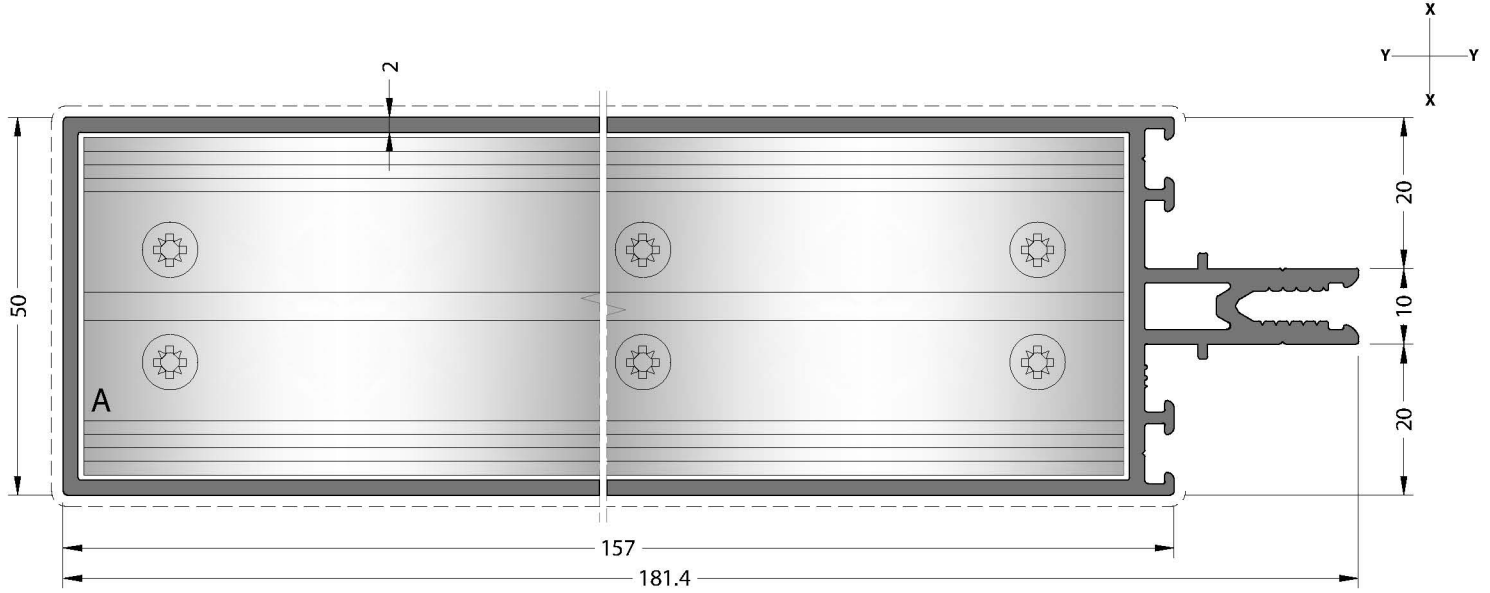
## STATIC VALUE

STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 222.22                      | 32.75                       |

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                                | ACCESSORY / AKSESUAR                                                                                                                   |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  A CC-9101-123.1<br>CC-9102-123.1 |  EM50-8132                                        |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  A CC-9101-123.1                  |  Expansion Gasket<br>Genleşme Contası<br>(126 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.



## CODE / KOD

**50F-2157-20**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**2.653**

## STATIC VALUE

STATİK DEĞER

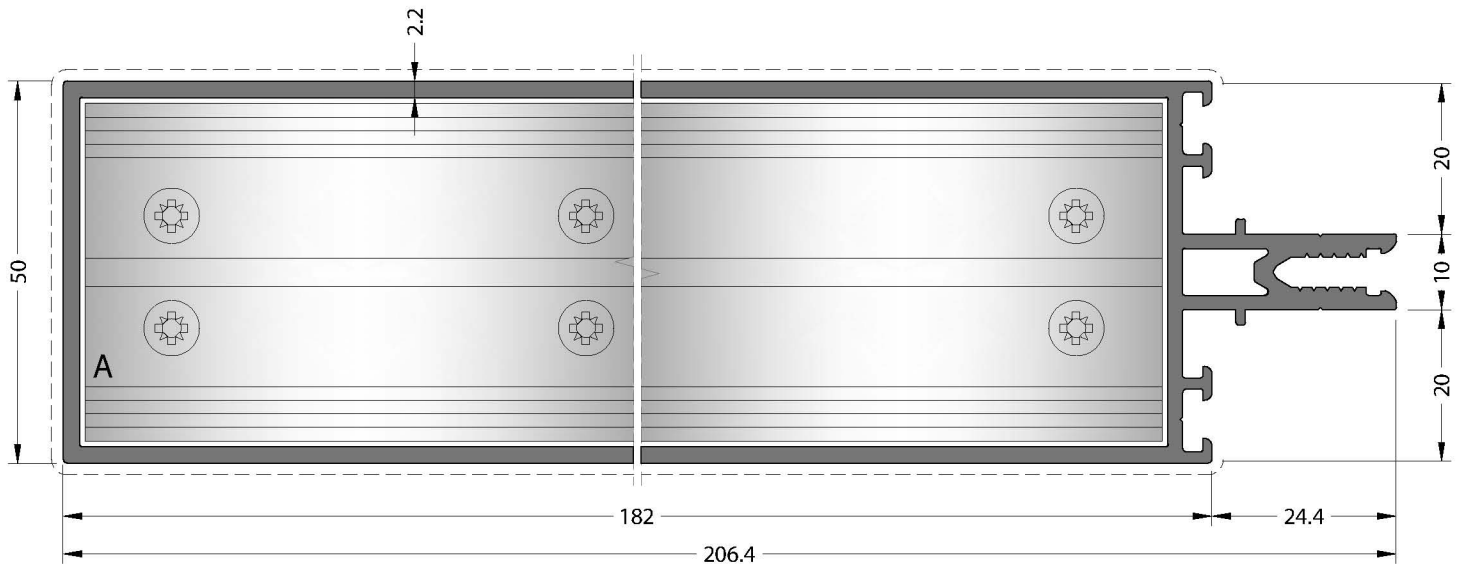
*Jxx (cm<sup>4</sup>)*

344.70

*Jyy (cm<sup>4</sup>)*

39.10

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                                       | ACCESSORY / AKSESUAR                                                                                                                   |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  <b>A</b> CC-9101-148.1<br>CC-9102-148.1 |  <b>EM50-8157</b>                                 |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  <b>A</b> CC-9101-148.1                  |  Expansion Gasket<br>Genleşme Contası<br>(151 mm) |



## CODE / KOD

**50F-2182-22**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**3.131**

## STATIC VALUE

STATİK DEĞER

*Jxx (cm<sup>4</sup>)*

519.54

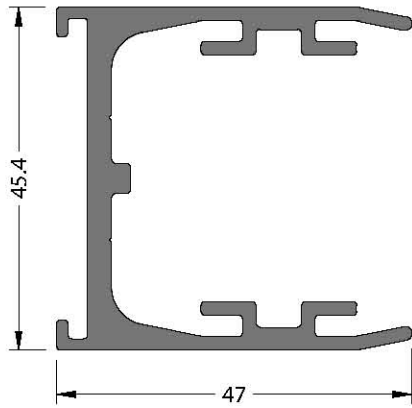
*Jyy (cm<sup>4</sup>)*

50.81

| CONNECTION TYPE<br>BAĞLANTI ŞEKLİ                    | CONNECTION / BAĞLANTI                                                                                                       | ACCESSORY / AKSESUAR                                                                                                                   |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI |  <b>A</b> CC-9101-173.1<br>CC-9102-173.1 |  <b>EM50-8182</b>                                 |
| BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI      |  <b>A</b> CC-9101-173.1                  |  Expansion Gasket<br>Genleşme Contası<br>(176 mm) |

\* For information about 1.Group and 2. Group profiles. Please look to page 273. / 1. Grup ve 2. Grup profillerle ilgili bilgi için lütfen sayfa 273 bakınız.

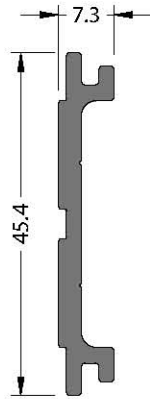




Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-9101-00**

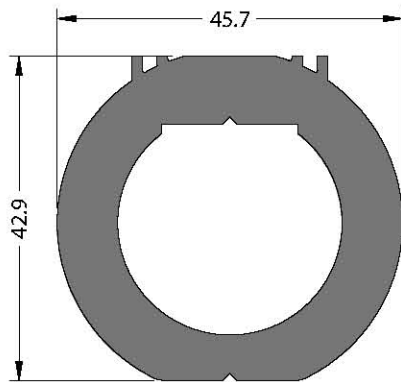
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.189**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-9102-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.401**

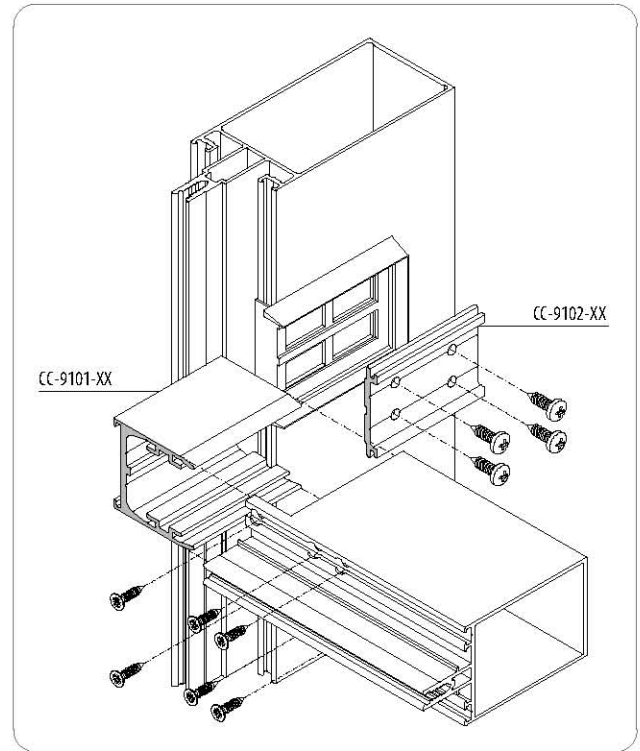


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

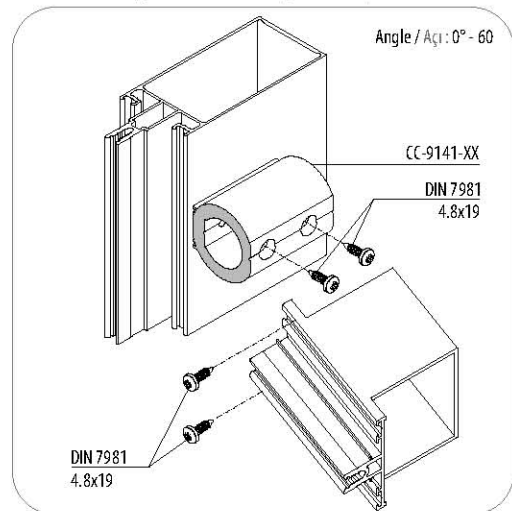
**CODE / KOD**  
**50F-9141-00**

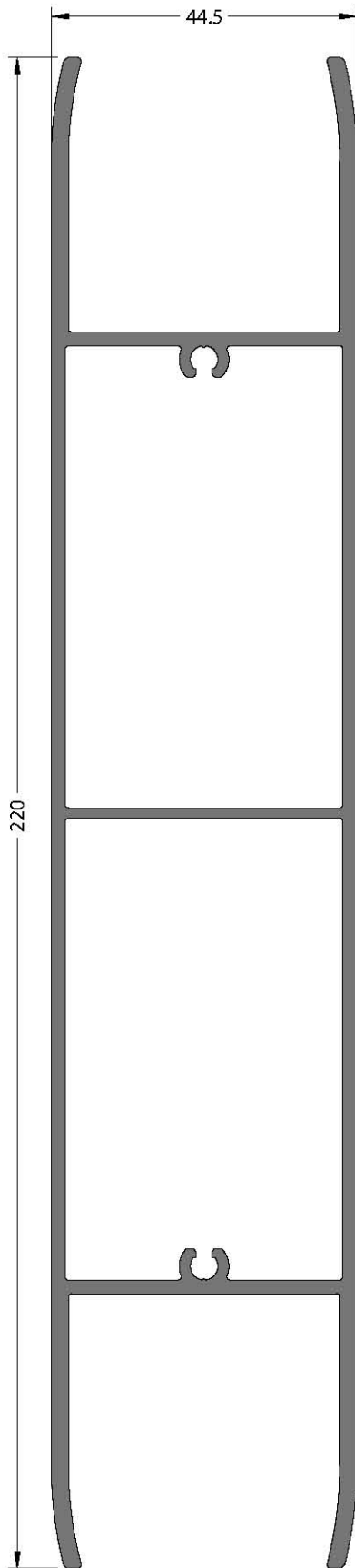
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.537**

Application Details / Uygulama Detayı

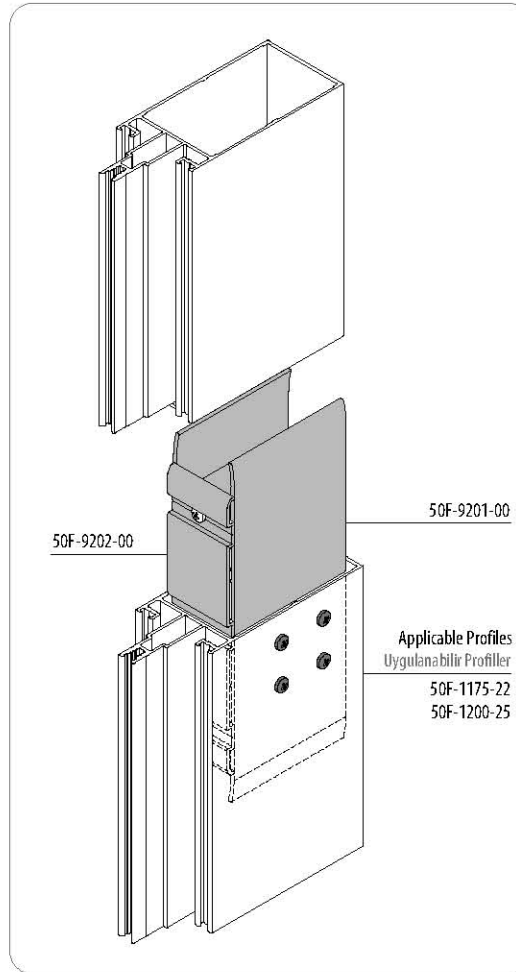


Application Details / Uygulama Detayı





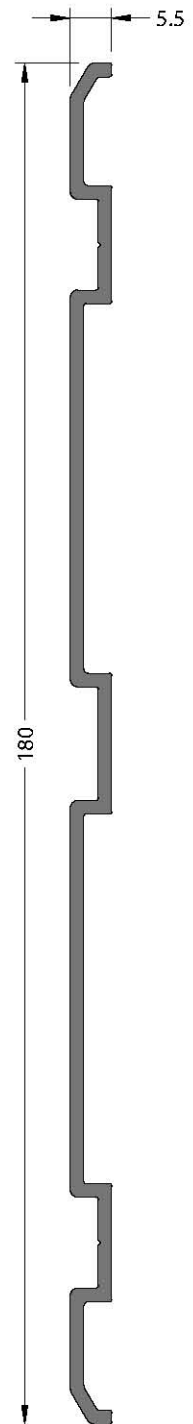
Application Details / Uygulama Detayı



**Mill Finish / Pres**  
**No visible surface.** / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-9201-00**

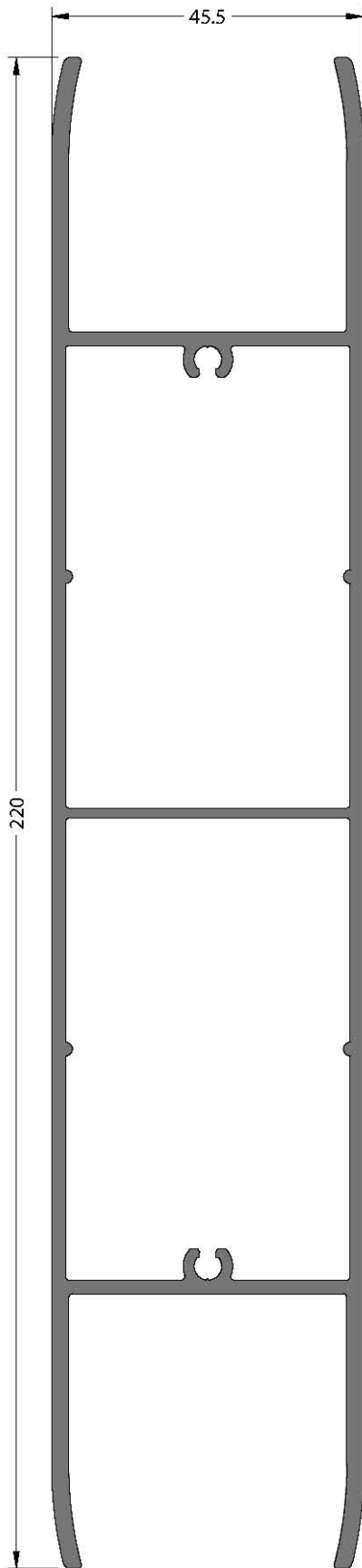
**THEORETICAL**  
**WEIGHT kg/m**  
 TEORİK AĞIRLIK kg/m  
**3.286**



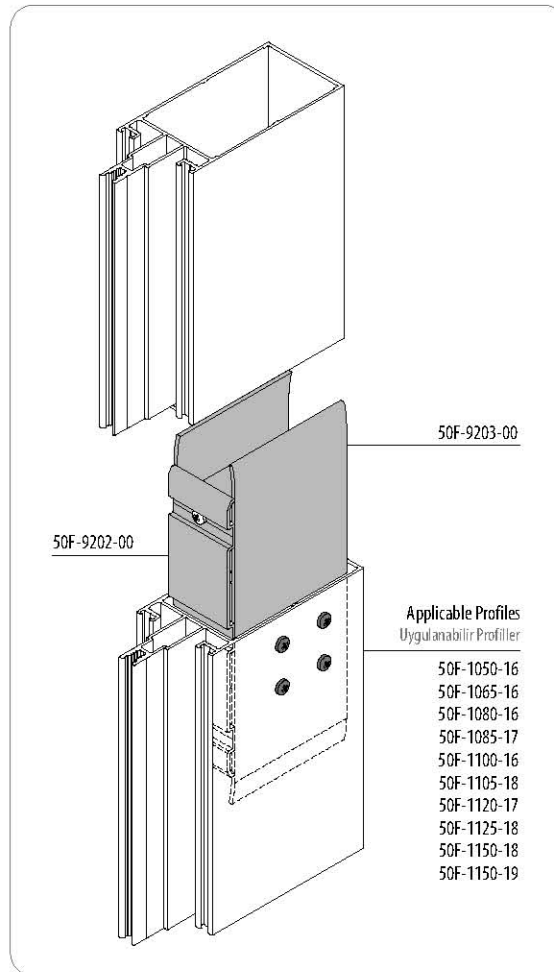
**Mill Finish / Pres**  
**No visible surface.** / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-9202-00**

**THEORETICAL**  
**WEIGHT kg/m**  
 TEORİK AĞIRLIK kg/m  
**0.999**



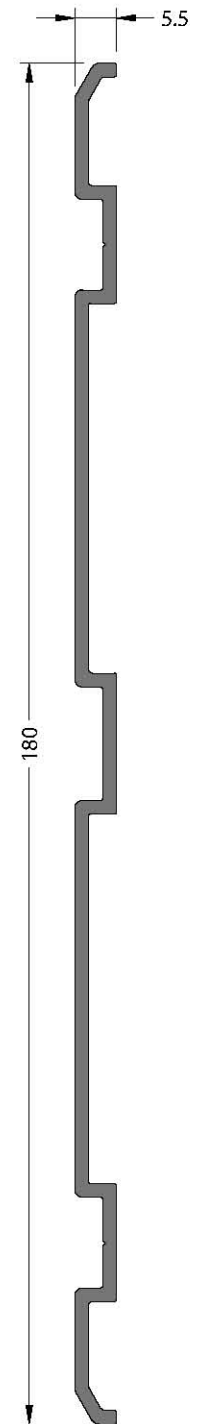
## Application Details / Uygulama Detayı



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
50F-9203-00

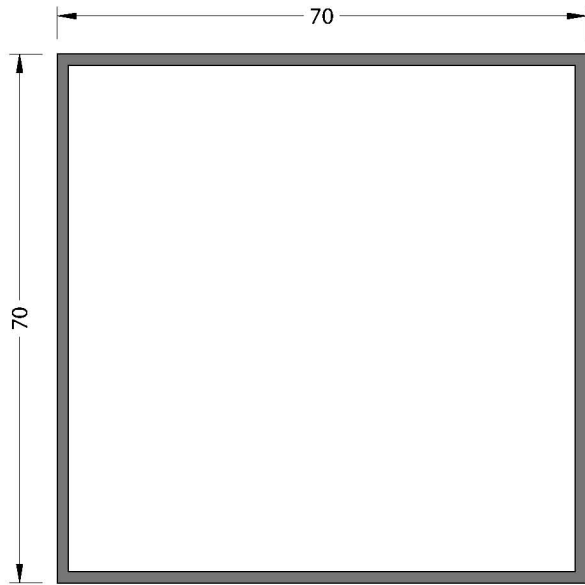
THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
3.318



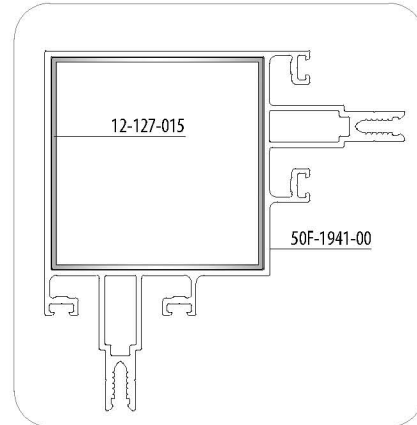
Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
50F-9202-00

THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
0.999



Application Details / Uygulama Detayı



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

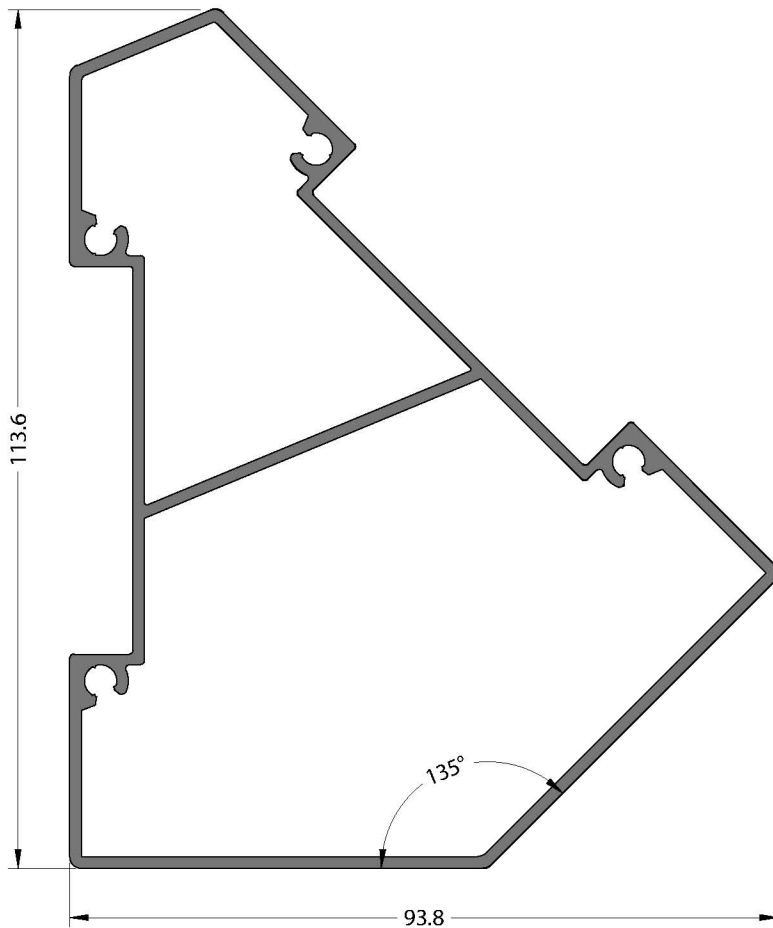
CODE / KOD  
**12-127-015**

THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m

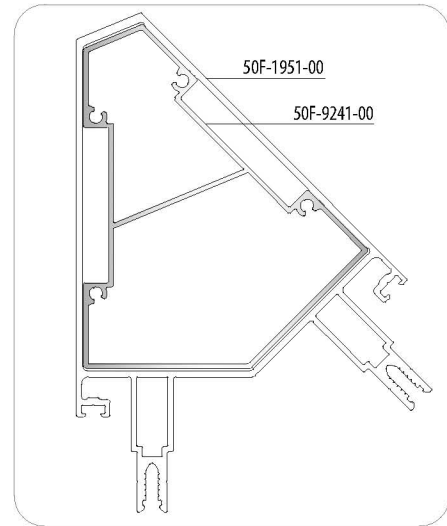
**1.110**

STATIC VALUE  
STATİK DEĞER

| Jxx (cm <sup>4</sup> ) | Jyy (cm <sup>4</sup> ) |
|------------------------|------------------------|
| 32.15                  | 32.15                  |



Application Details / Uygulama Detayı



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

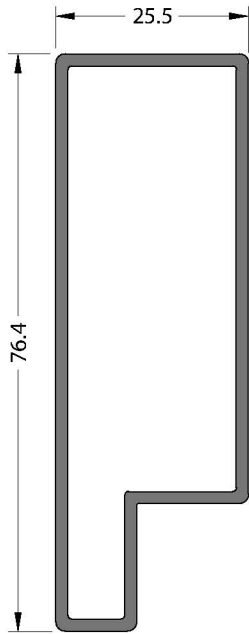
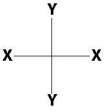
CODE / KOD  
**50F-9241-00**

THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m

**1.879**

STATIC VALUE  
STATİK DEĞER

| Jxx (cm <sup>4</sup> ) | Jyy (cm <sup>4</sup> ) |
|------------------------|------------------------|
| 81.25                  | 55.97                  |



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

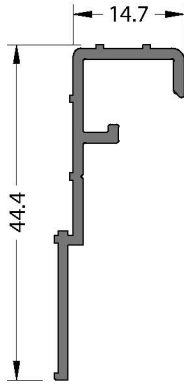
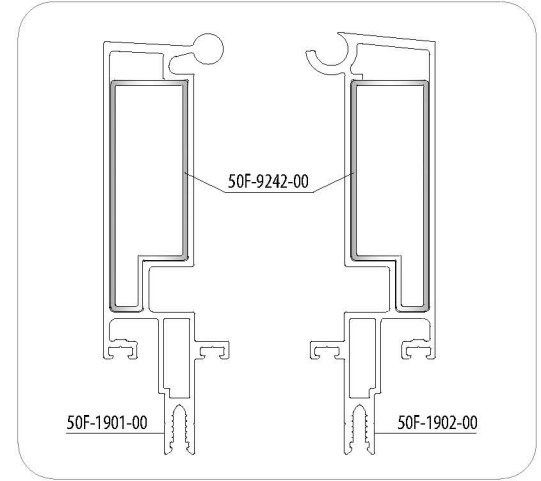
**CODE / KOD**  
**50F-9242-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.849**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx} (cm^4)$ | $J_{yy} (cm^4)$ |
|-----------------|-----------------|
| 19.44           | 3.23            |

Application Details / Uygulama Detayı



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

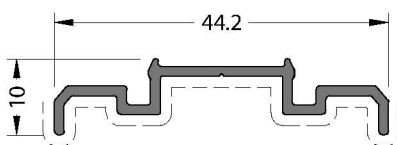
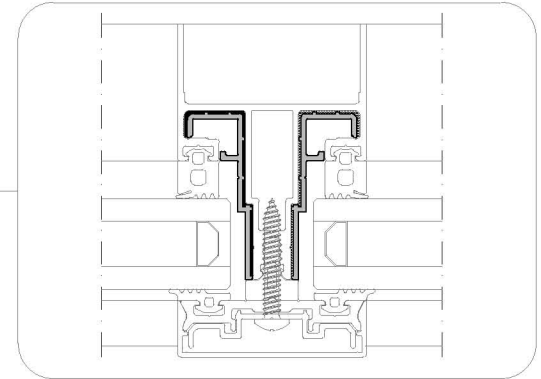
**CODE / KOD**  
**50F-9251-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.260**

Applicable Profiles  
Uygulanabilir Profiller

All Mullion Profiles  
Tüm Düşey Profiller

Application Details / Uygulama Detayı



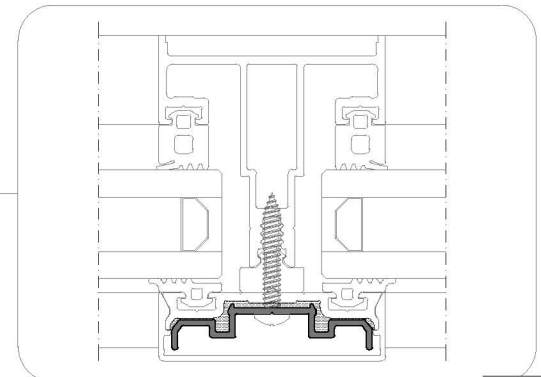
**CODE / KOD**  
**50F-9252-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.244**

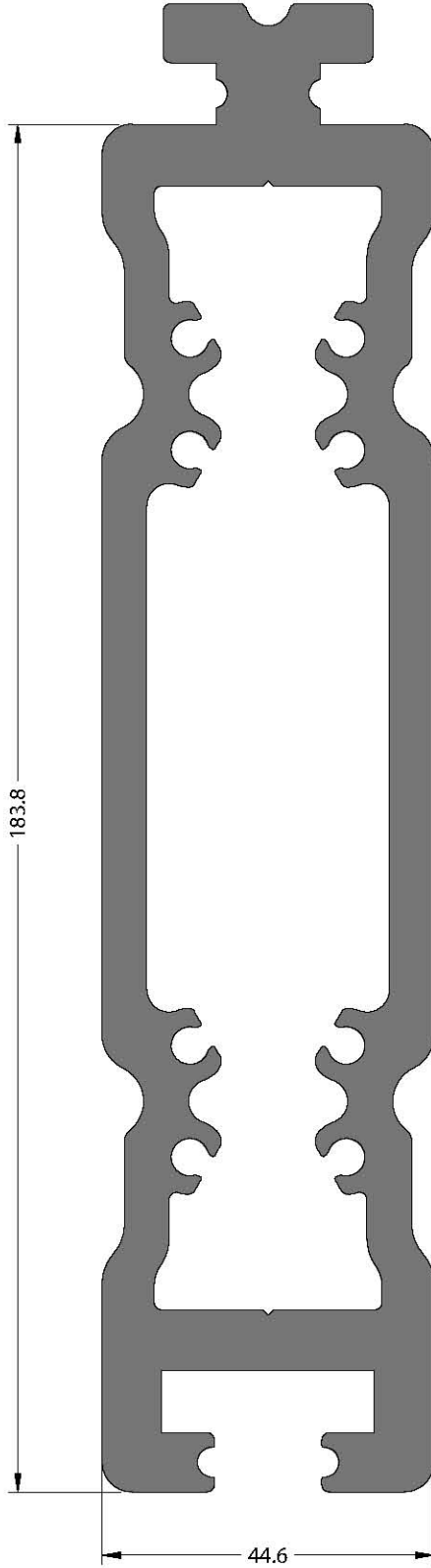
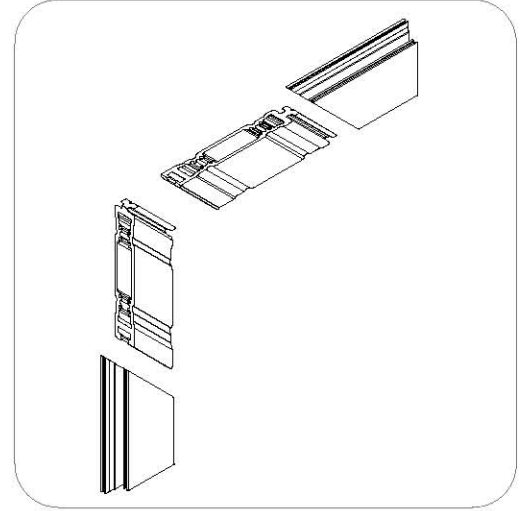
Applicable Profiles  
Uygulanabilir Profiller

50F-3401-00  
50F-3402-00

Application Details / Uygulama Detayı



## Application Details / Uygulama Detayı



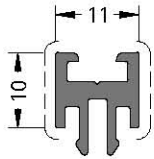
Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
50F-9142-00

THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
9.676

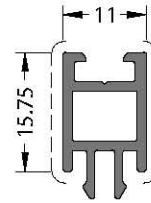
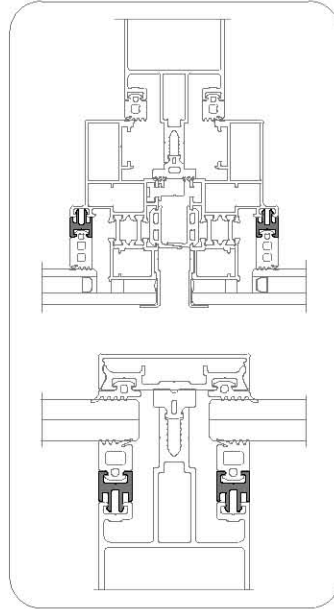


Application Details / Uygulama Detayı



**CODE / KOD**  
**50F-9303-00**

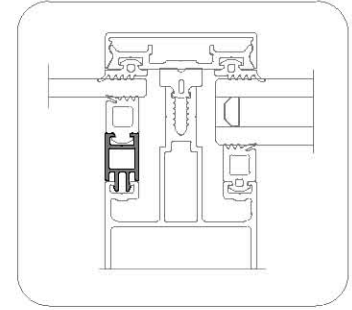
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.188**



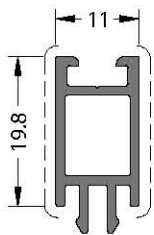
**CODE / KOD**  
**50F-9307-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.212**

Application Details / Uygulama Detayı

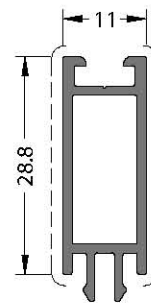
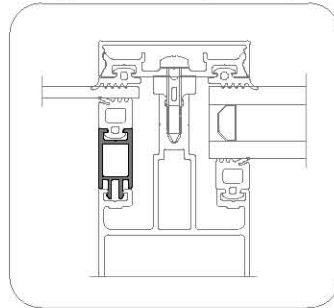


Application Details / Uygulama Detayı



**CODE / KOD**  
**50F-9310-00**

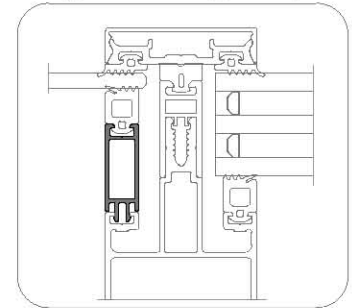
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.238**

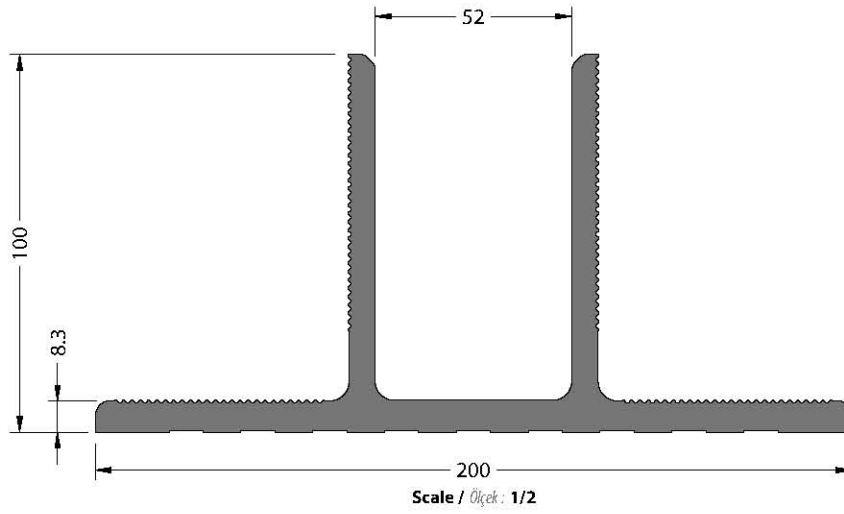


**CODE / KOD**  
**50F-9314-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.296**

Application Details / Uygulama Detayı

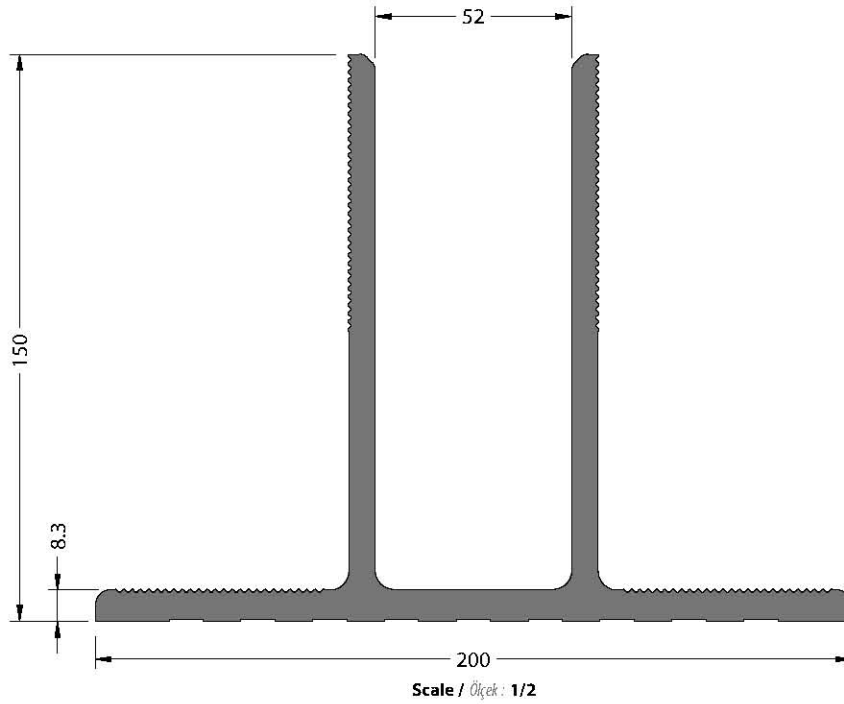




Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
50F-9901-00

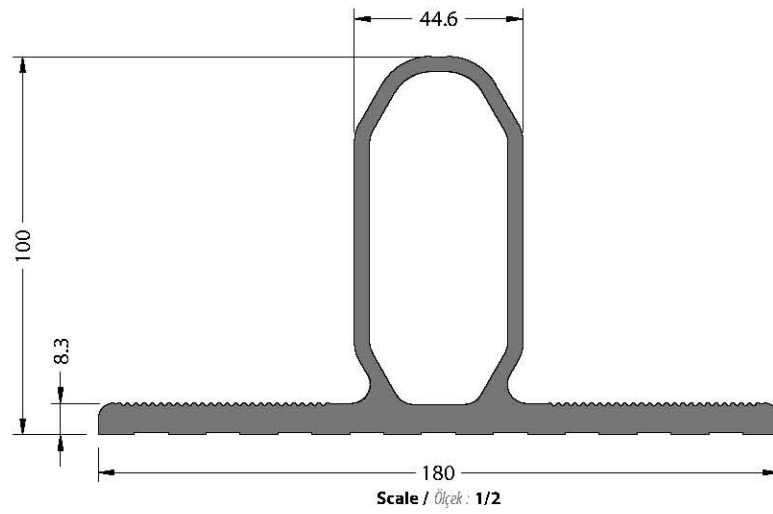
THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
7.736



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
50F-9902-00

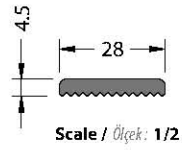
THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
9.626



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
**50F-9903-00**

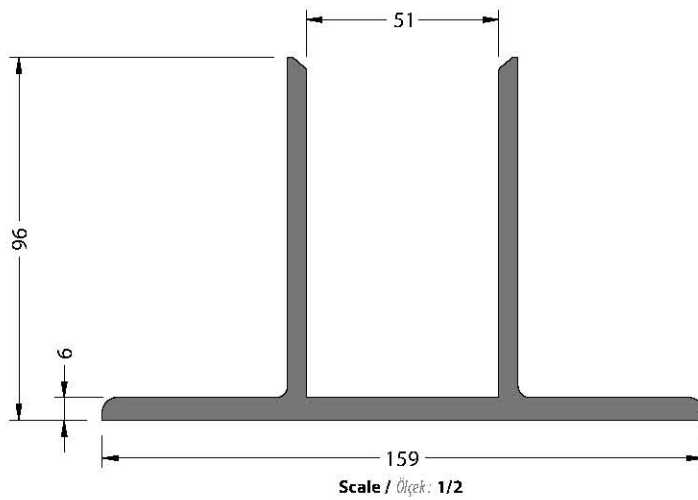
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**6.147**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
**50F-9904-00**

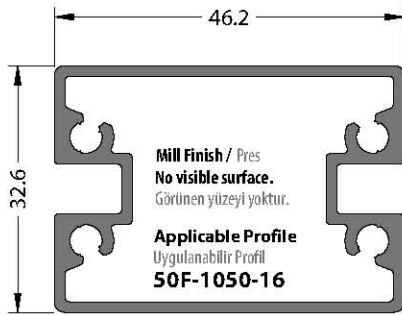
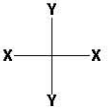
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.305**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD  
**50F-9905-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**4.968**

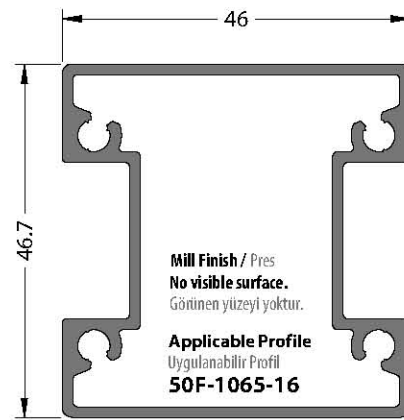


**CODE / KOD**  
**50F-9221-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.862**

**STATIC VALUE**  
STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 4.15                        | 9.44                        |

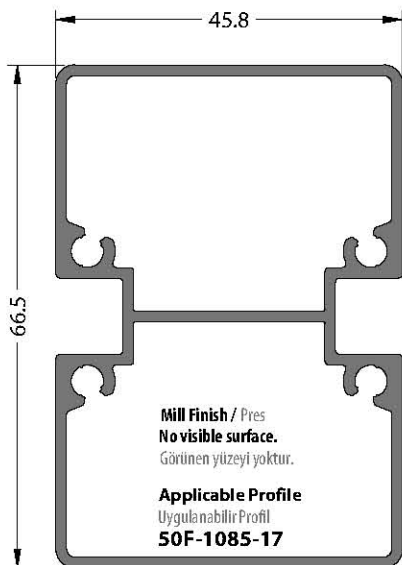


**CODE / KOD**  
**50F-9222-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.967**

**STATIC VALUE**  
STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 10.38                       | 10.16                       |

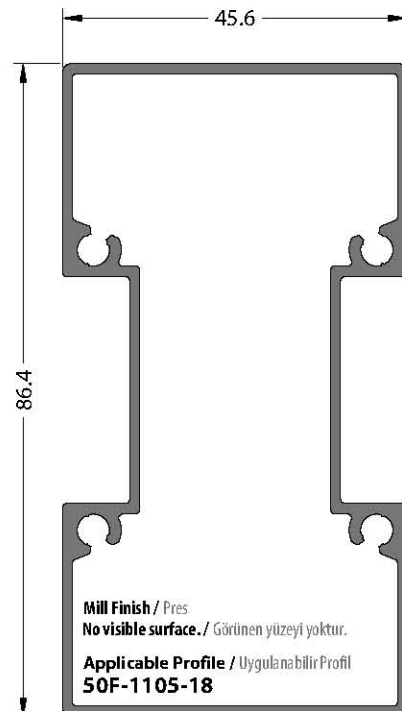


**CODE / KOD**  
**50F-9223-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.203**

**STATIC VALUE**  
STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 20.26                       | 13.80                       |

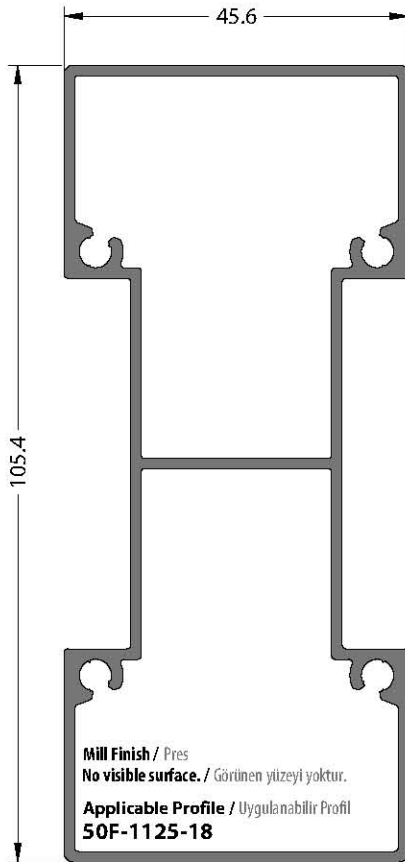
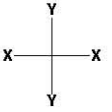


**CODE / KOD**  
**50F-9224-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.219**

**STATIC VALUE**  
STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 68.32                       | 15.77                       |

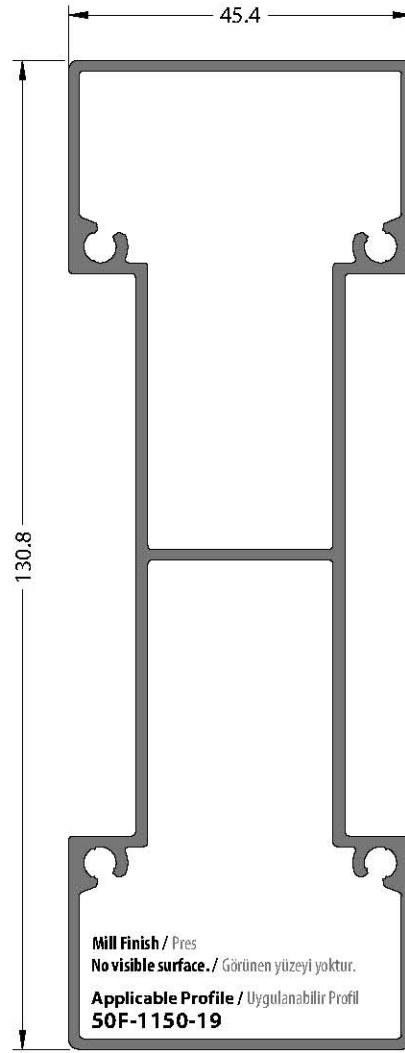


**CODE / KOD**  
**50F-9225-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.503**

**STATIC VALUE**  
STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 68.32                       | 15.77                       |

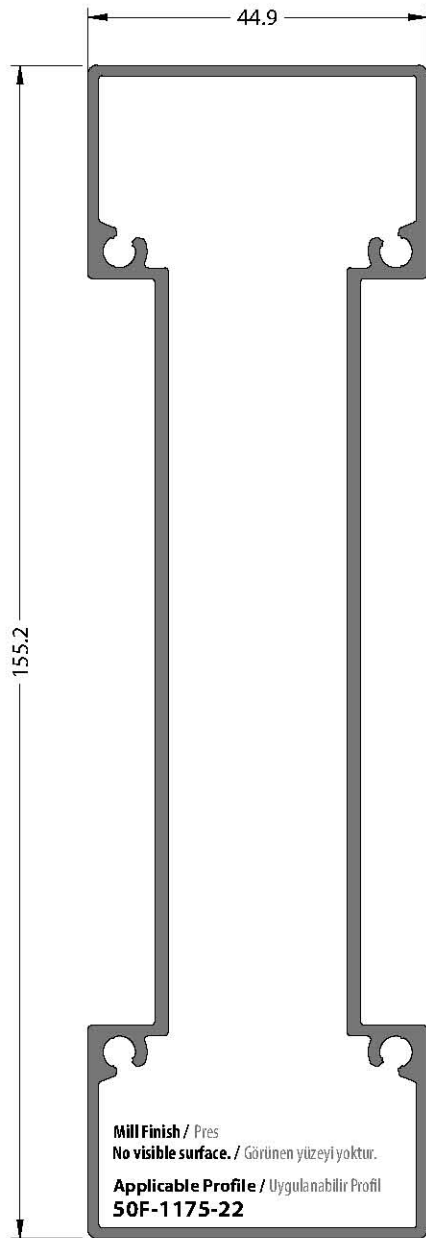
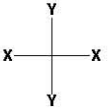


**CODE / KOD**  
**50F-9226-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.775**

**STATIC VALUE**  
STATİK DEĞER

| <i>Jxx (cm<sup>4</sup>)</i> | <i>Jyy (cm<sup>4</sup>)</i> |
|-----------------------------|-----------------------------|
| 121.70                      | 17.32                       |

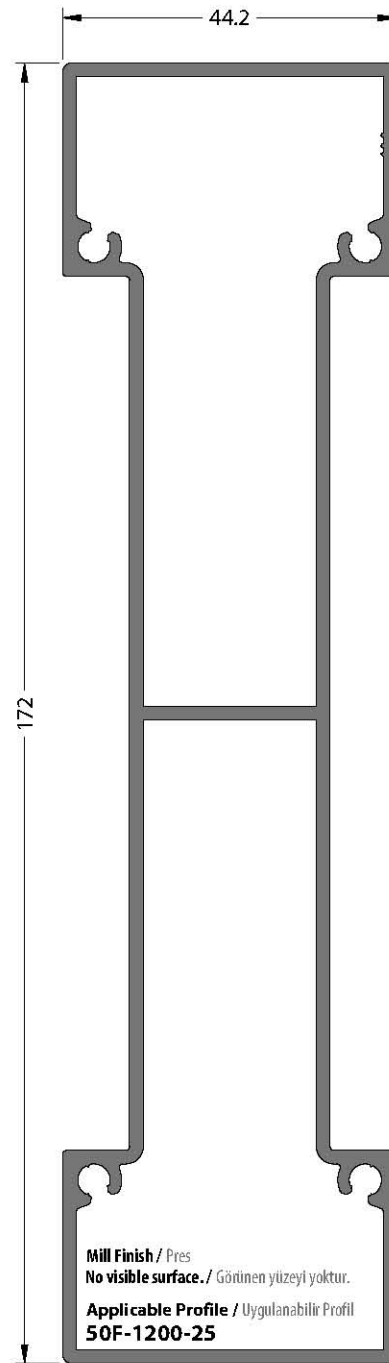


**CODE / KOD**  
**50F-9227-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.999**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 192.32                      | 18.29                       |



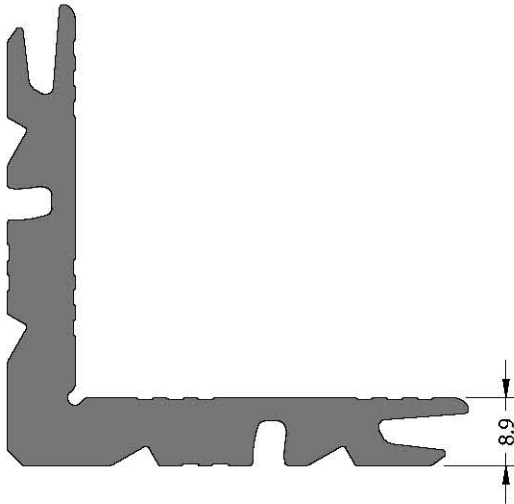
**CODE / KOD**  
**50F-9228-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.466**

**STATIC VALUE**  
STATİK DEĞER

| $J_{xx}$ (cm <sup>4</sup> ) | $J_{yy}$ (cm <sup>4</sup> ) |
|-----------------------------|-----------------------------|
| 296.86                      | 20.68                       |

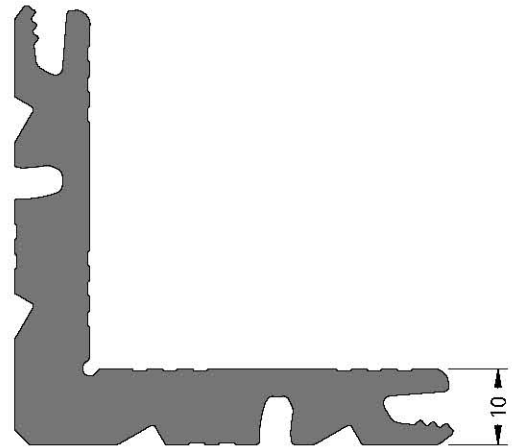




Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-119-00**

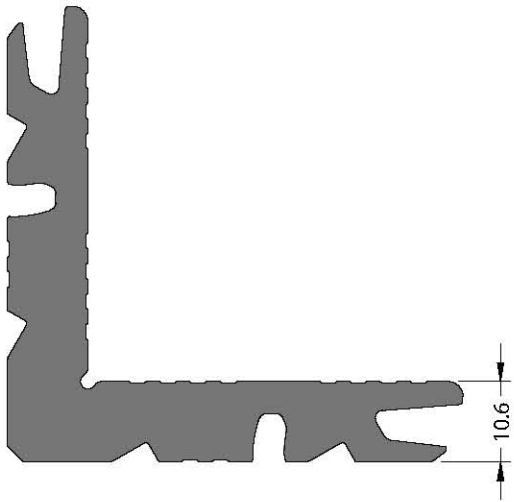
**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.168**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-121-00**

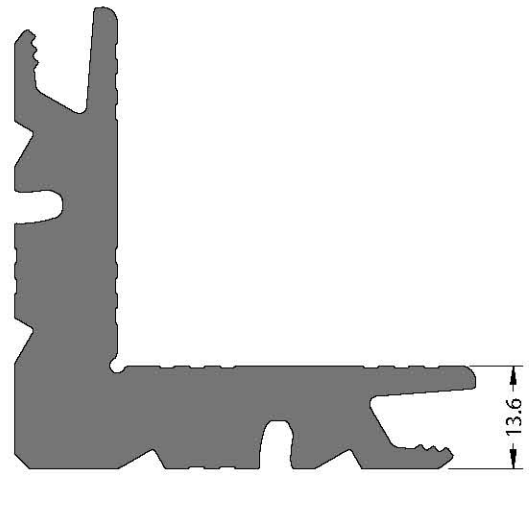
**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.395**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-101-00**

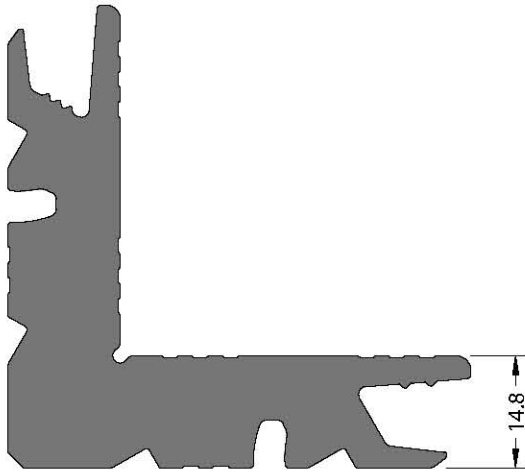
**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.561**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-109-00**

**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.160**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-118-00**

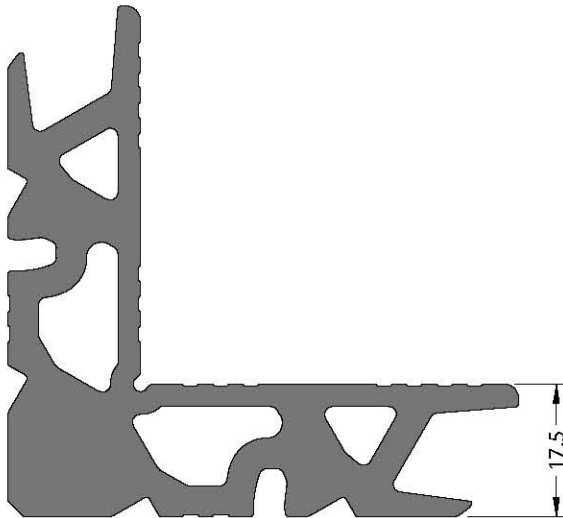
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.369**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-110-00**

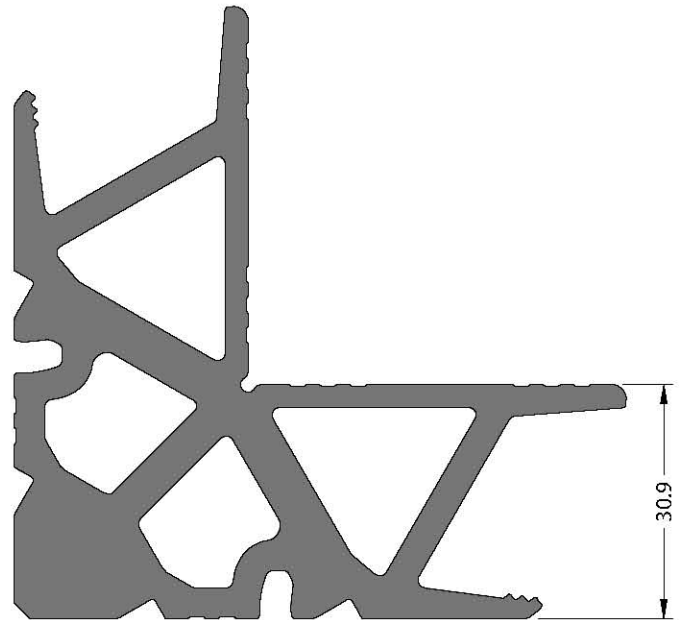
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.501**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**09-122-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.294**



Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

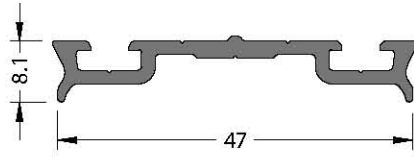
**CODE / KOD**  
**09-104-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**4.586**

# 50F

CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ

PROFILES / PROFİLLER

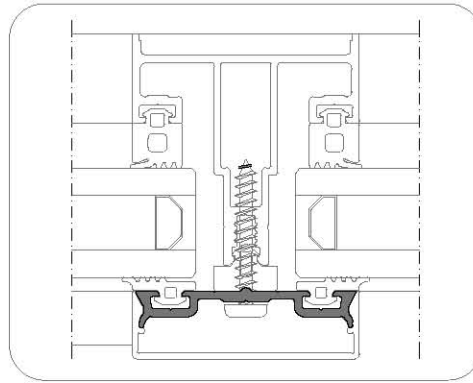


Mill Finish / Pres  
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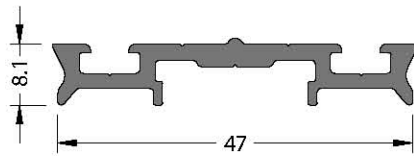
**CODE / KOD**  
**50F-3401-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.358**

Application Details / Uygulama Detayı

Applicable Profiles  
Uygulanabilir Profiller

50F-3301-00  
50F-3302-00  
50F-3351-00  
50F-3352-00  
50F-3353-00  
50F-3354-00  
50F-3371-00

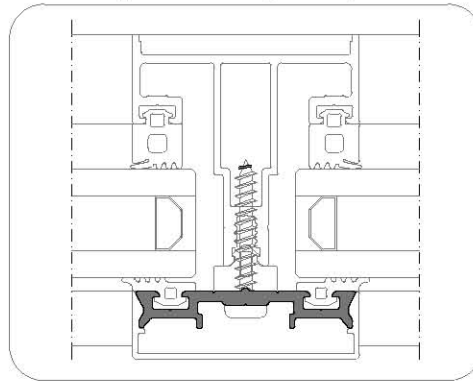


Mill Finish / Pres  
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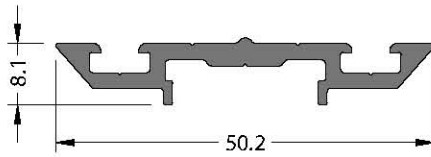
**CODE / KOD**  
**50F-3402-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.438**

Application Details / Uygulama Detayı

Applicable Profiles  
Uygulanabilir Profiller

50F-3301-00  
50F-3302-00  
50F-3351-00  
50F-3352-00  
50F-3353-00  
50F-3354-00  
50F-3371-00

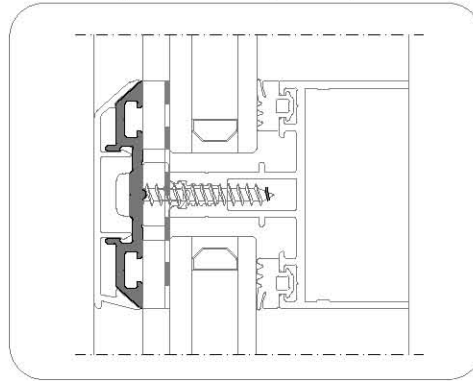


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

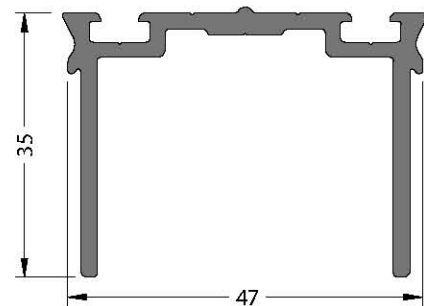
**CODE / KOD**  
**50F-3403-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.406**

Application Details / Uygulama Detayı

Applicable Profiles  
Uygulanabilir Profiller

50F-3372-00

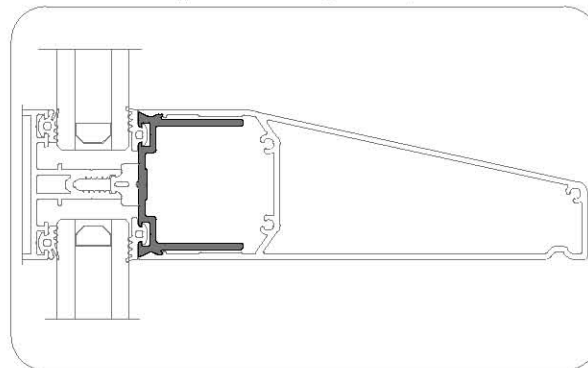


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

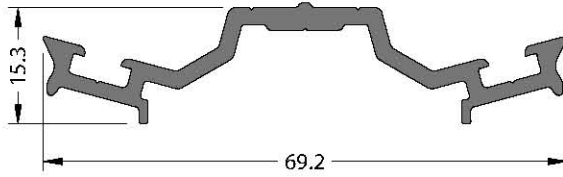
**CODE / KOD**  
**50F-3409-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.761**

Application Details / Uygulama Detayı

Applicable Profiles  
Uygulanabilir Profiller

50F-3335-00  
50F-3354-00  
50F-3373-00

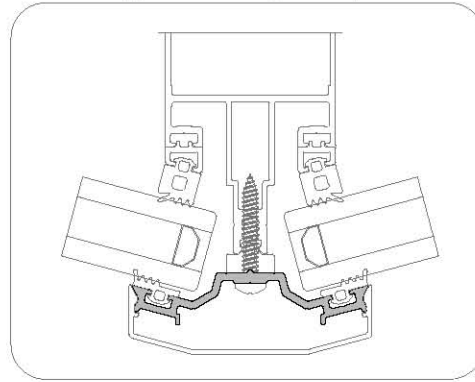


Mill Finish / Pres  
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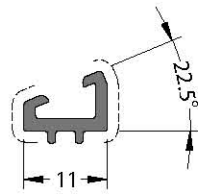
**CODE / KOD**  
**50F-3481-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.616**

Application Details / Uygulama Detayı



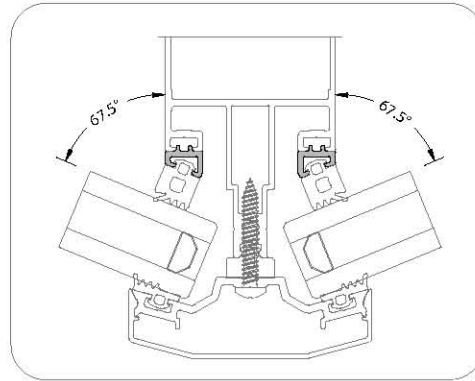
Applicable Profiles  
Uygulanabilir Profiller  
**50F-3381-00**



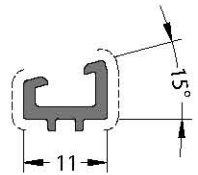
**CODE / KOD**  
**50F-9371-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.101**

Application Details / Uygulama Detayı



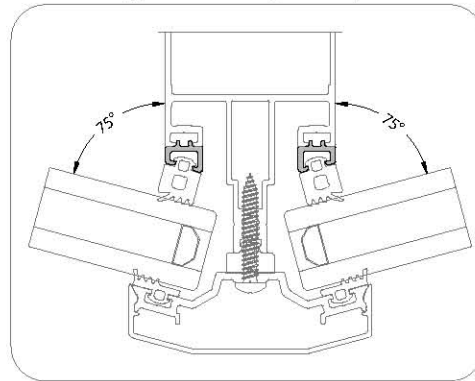
Applicable Profiles  
Uygulanabilir Profiller  
**50F-3381-00**  
**50F-3481-00**



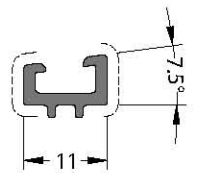
**CODE / KOD**  
**50F-9372-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.104**

Application Details / Uygulama Detayı



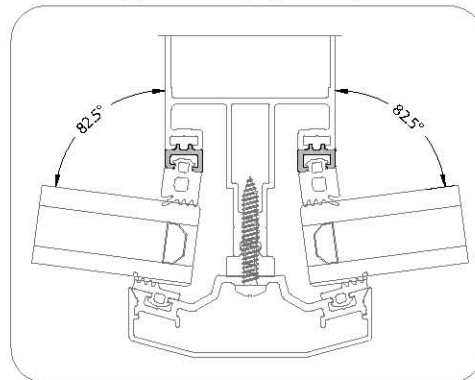
Applicable Profiles  
Uygulanabilir Profiller  
**50F-3381-00**  
**50F-3481-00**



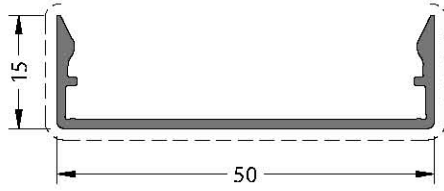
**CODE / KOD**  
**50F-9373-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.101**

Application Details / Uygulama Detayı

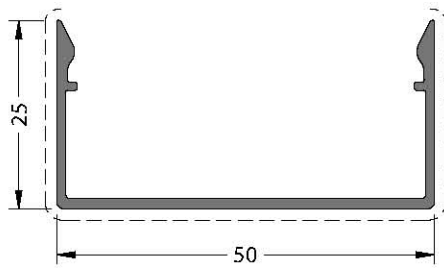


Applicable Profiles  
Uygulanabilir Profiller  
**50F-3381-00**  
**50F-3481-00**



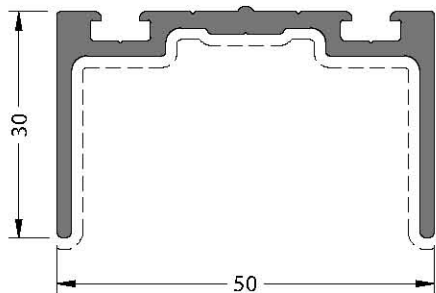
**CODE / KOD**  
**50F-3301-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.291**



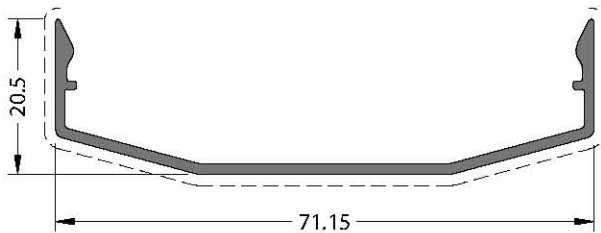
**CODE / KOD**  
**50F-3302-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.368**



**CODE / KOD**  
**50F-3303-00**

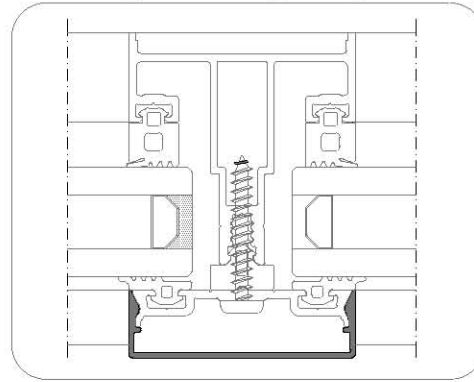
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.725**



**CODE / KOD**  
**50F-3381-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.394**

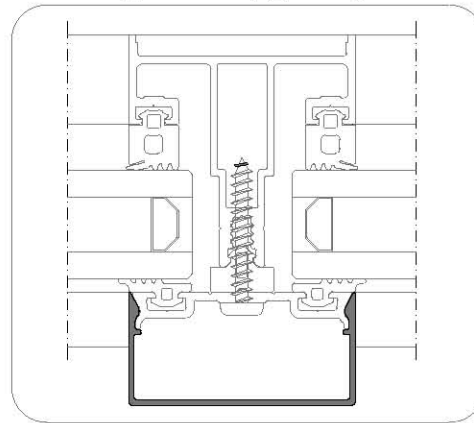
**Application Details / Uygulama Detayı**



**Applicable Profiles**  
Uygulanabilir Profiller

50F-3401-00  
50F-3402-00

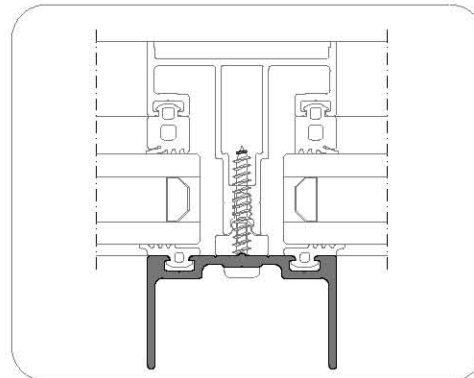
**Application Details / Uygulama Detayı**



**Applicable Profiles**  
Uygulanabilir Profiller

50F-3401-00  
50F-3402-00

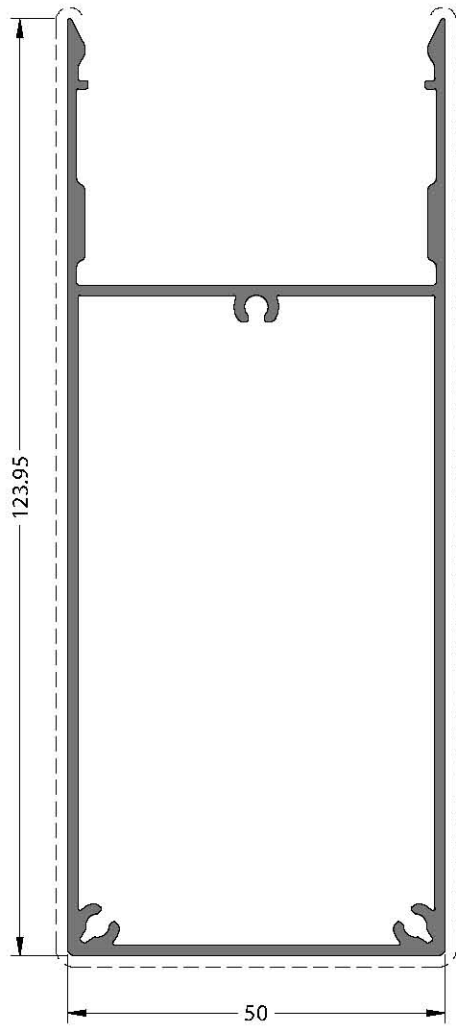
**Application Details / Uygulama Detayı**



**Applicable Profiles**  
Uygulanabilir Profiller

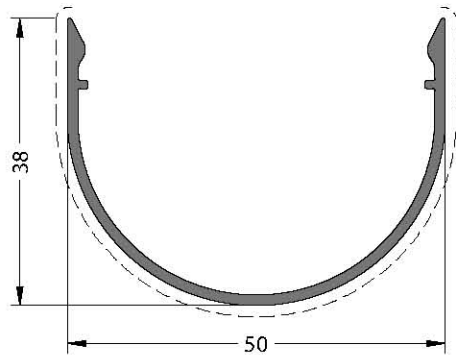
50F-3481-00





**CODE / KOD**  
**50F-3355-00**

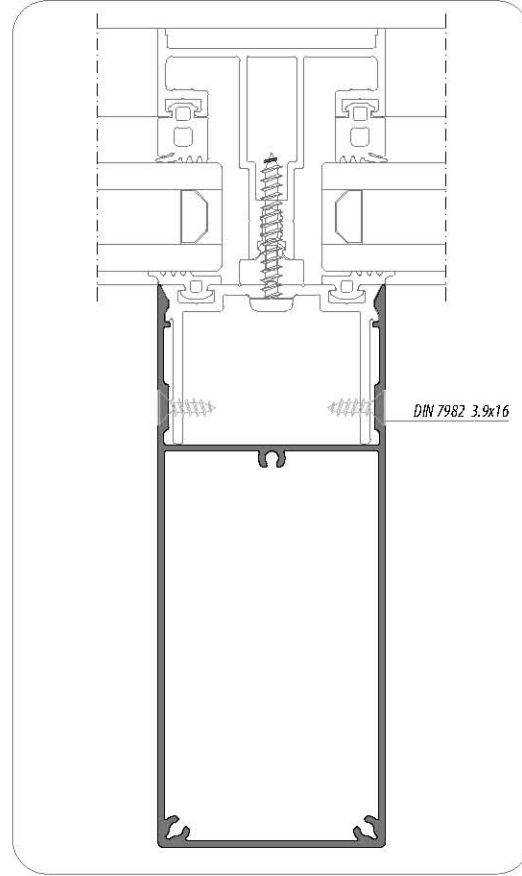
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.444**



**CODE / KOD**  
**50F-3351-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.404**

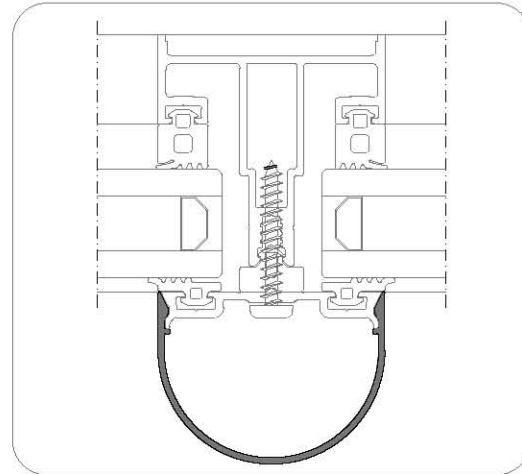
Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

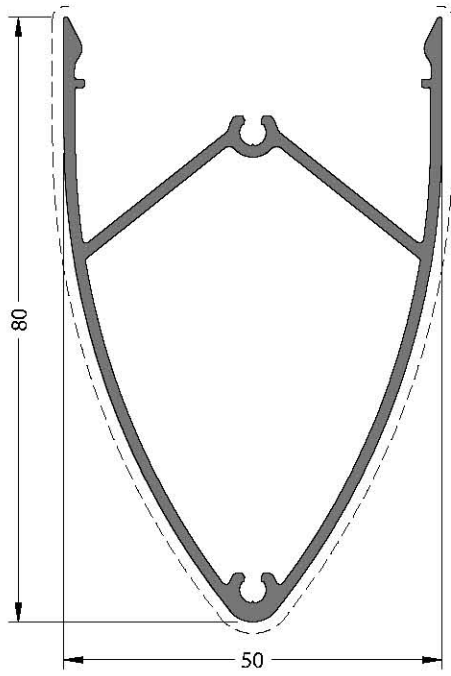
50F-3409-00

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

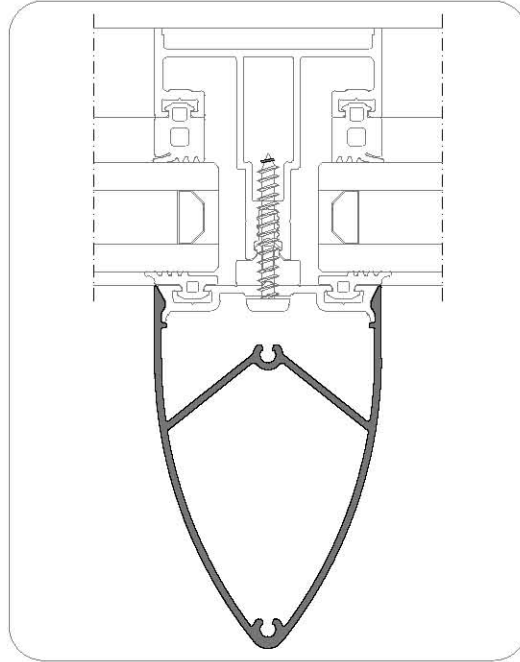
50F-3401-00  
50F-3402-00



**CODE / KOD**  
**50F-3352-00**

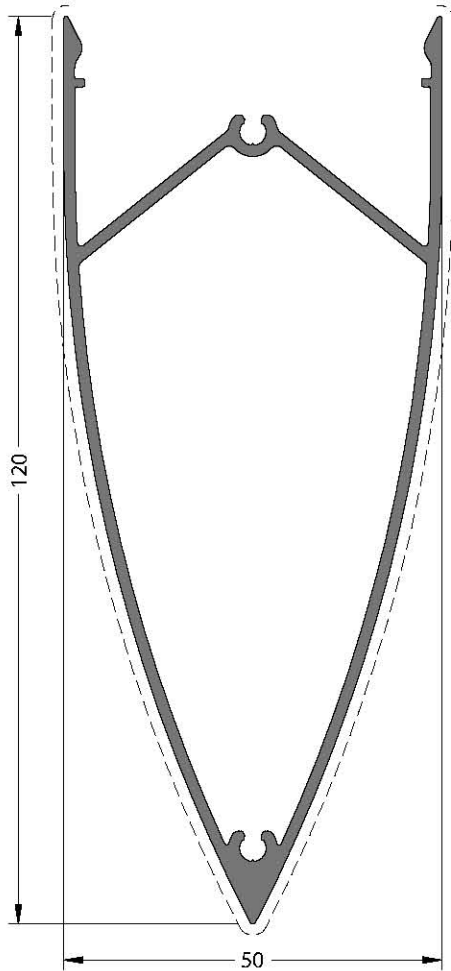
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.000**

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

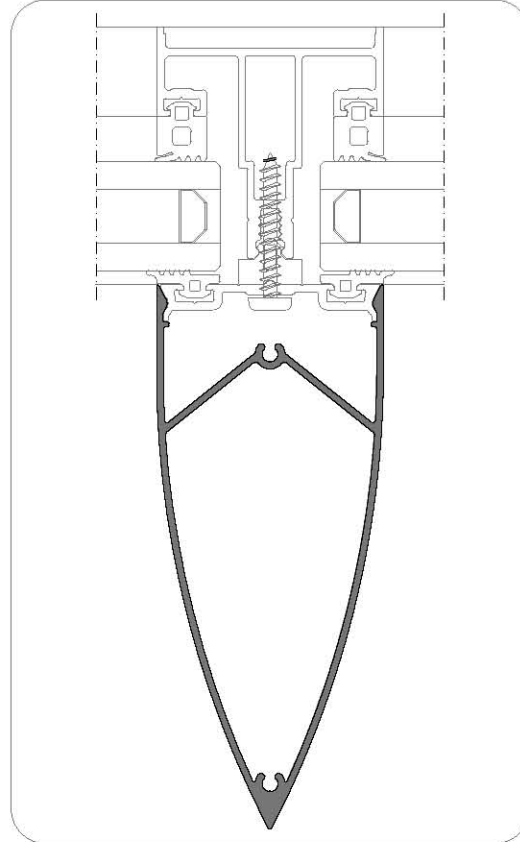
50F-3401-00  
50F-3402-00



**CODE / KOD**  
**50F-3353-00**

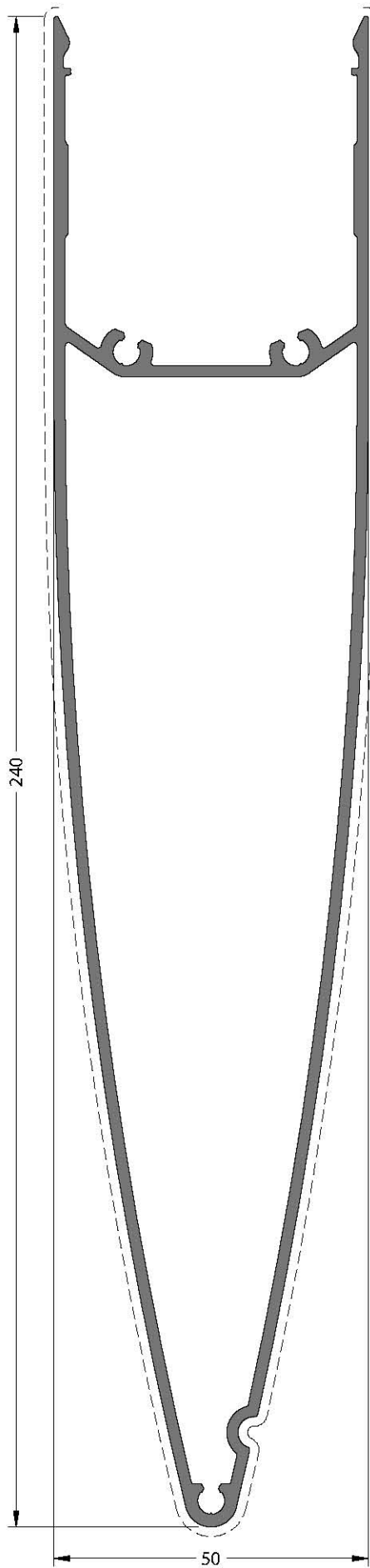
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.342**

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

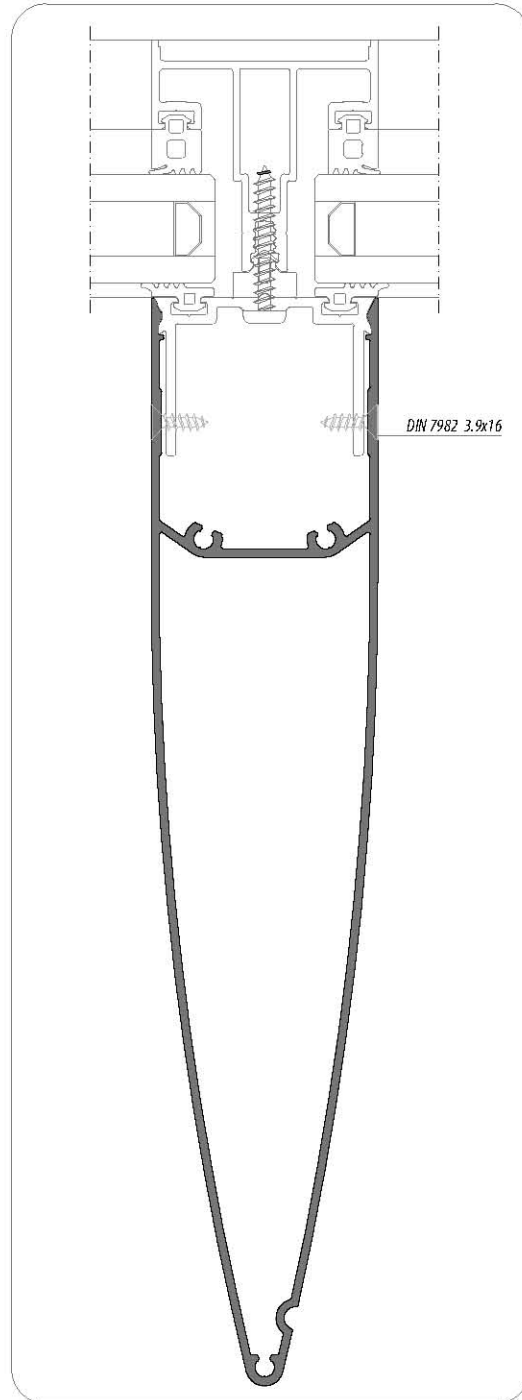
50F-3401-00  
50F-3402-00



**CODE / KOD**  
**50F-3354-00**

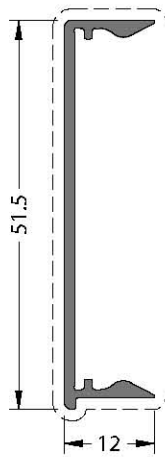
**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.772**

**Application Details / Uygulama Detayı**



**Applicable Profiles**  
Uygulanabilir Profiller

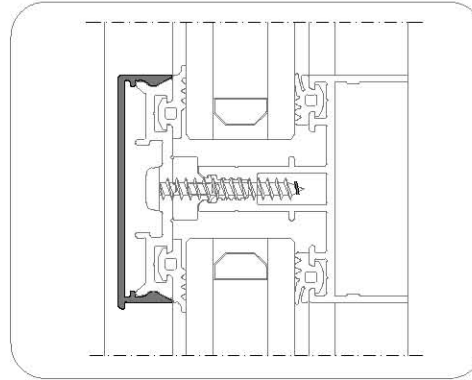
**50F-3409-00**



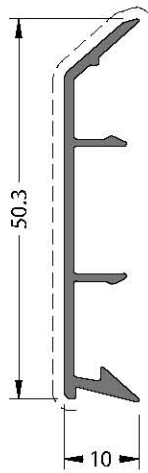
**CODE / KOD**  
**50F-3371-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.283**

Application Details / Uygulama Detayı



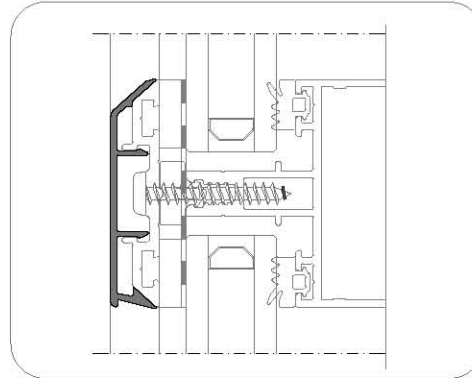
**Applicable Profiles**  
Uygulanabilir Profiller  
50F-3401-00  
50F-3402-00



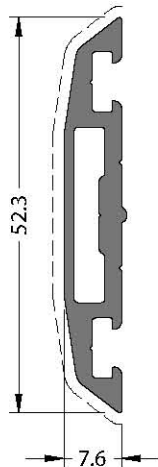
**CODE / KOD**  
**50F-3372-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.272**

Application Details / Uygulama Detayı



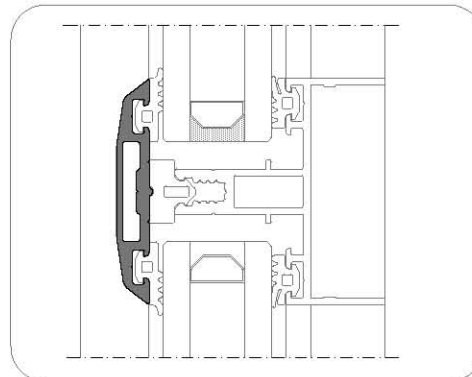
**Applicable Profiles**  
Uygulanabilir Profiller  
50F-3403-00

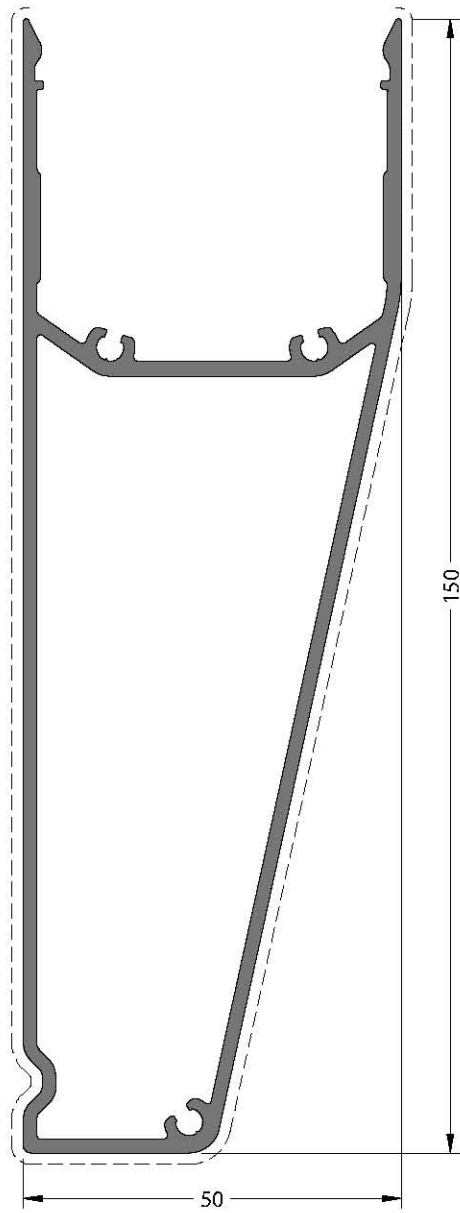


**CODE / KOD**  
**50F-3375-00**

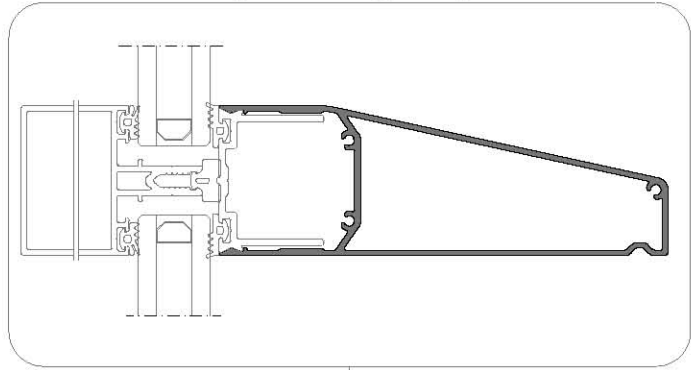
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.534**

Application Details / Uygulama Detayı





Application Details / Uygulama Detayı

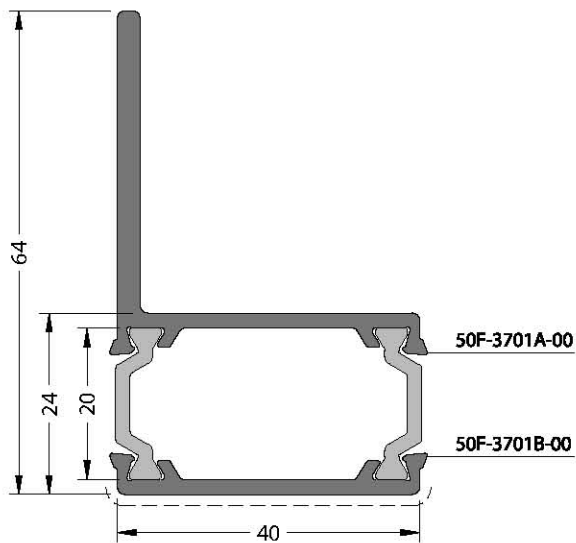


Applicable Profiles  
Uygulanabilir Profiller

50F-3409-00

CODE / KOD  
50F-3373-00

THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
1.980



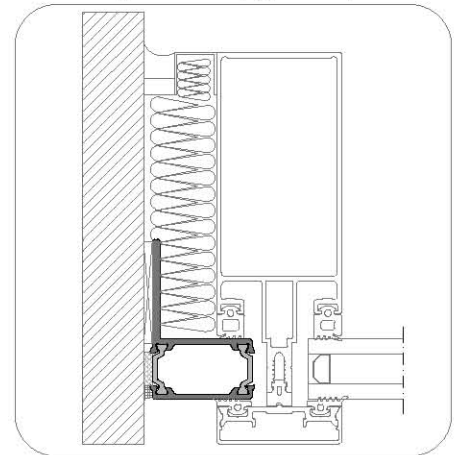
50F-3701A-00

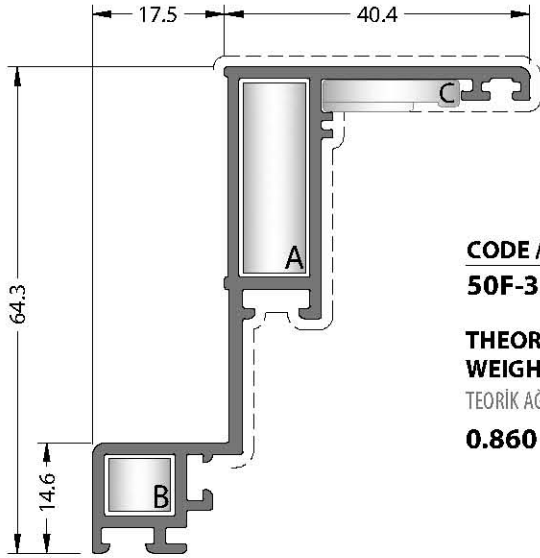
50F-3701B-00

CODE / KOD  
50F-3701-00

THEORETICAL  
WEIGHT kg/m  
TEORİK AĞIRLIK kg/m  
1.018

Application Details / Uygulama Detayı

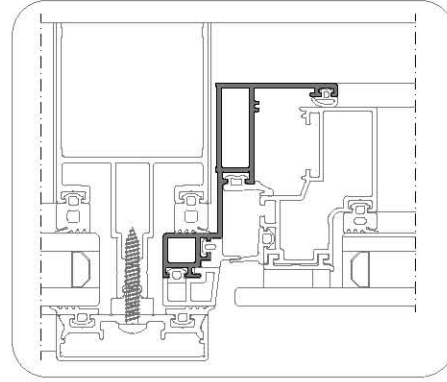




**CODE / KOD**  
**50F-3101-00**

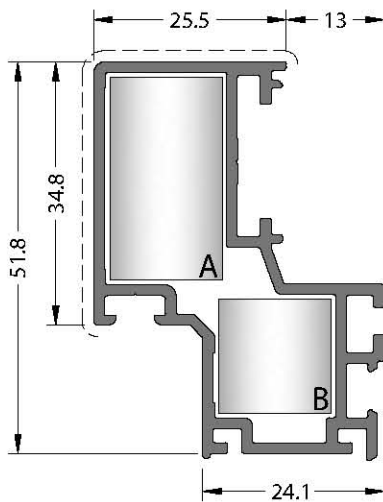
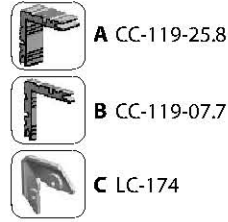
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.860**

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller  
**50F-4201-00**

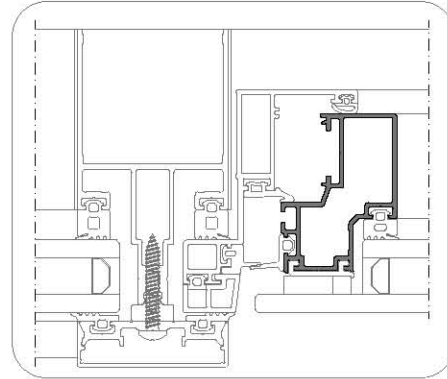
**CORNER JOINTS**  
KÖŞE BAĞLANTILAR



**CODE / KOD**  
**50F-4201-00**

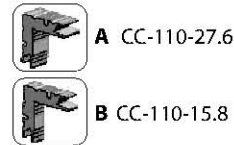
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.822**

Application Details / Uygulama Detayı

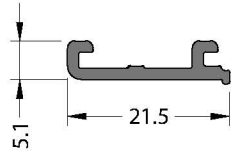


Applicable Profiles  
Uygulanabilir Profiller  
**50F-3101-00**

**CORNER JOINTS**  
KÖŞE BAĞLANTILAR







Black Anodising. / Siyah Eloksal.

CODE / KOD

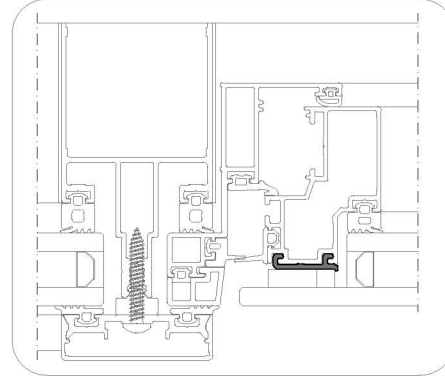
50F-4601-00

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

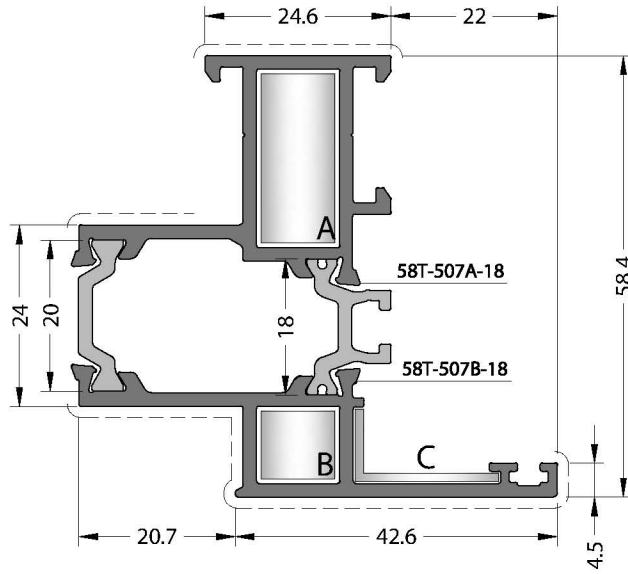
0.132

Application Details / Uygulama Detayı

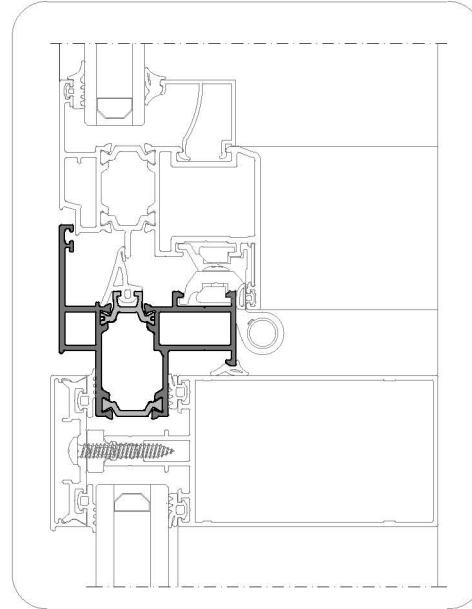


Applicable Profiles  
Uygulanabilir Profiller

50F-4201-00



Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

58T Sash Profiles  
58T Kanat Profilleri

CODE / KOD

58T-507-18

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.363

CORNER JOINTS

KÖŞE BAĞLANTILAR



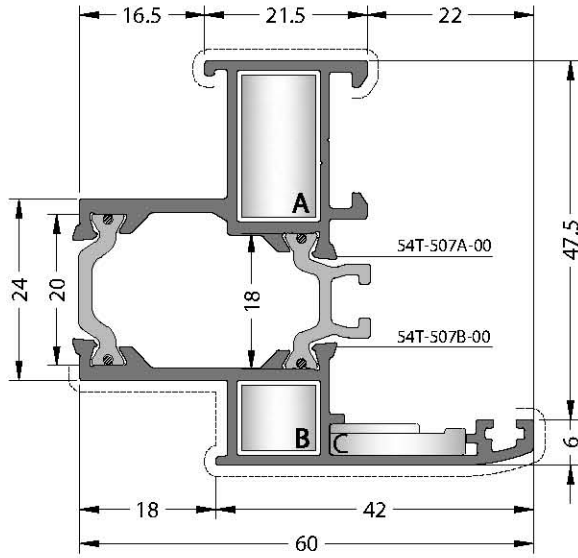
A CC-101-23.0



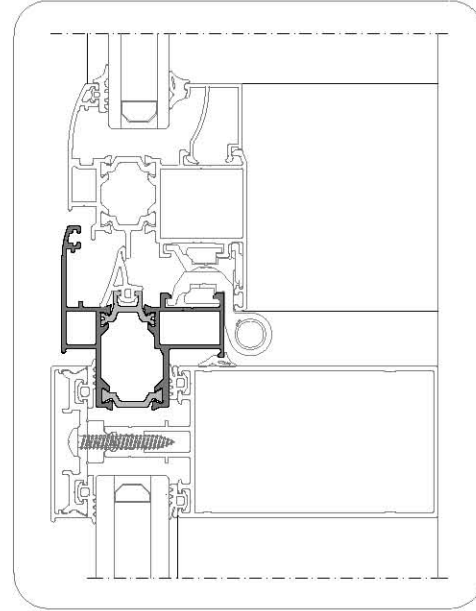
B CC-101-09.6



C EM58-21



Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

54T Sash Profiles  
54T Kanat Profilleri

**CODE / KOD**  
**54T-507-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.113**

**CORNER JOINTS**  
KÖŞE BAĞLANTILAR



**A CC-101-19.5**

**B CC-101-09.4**

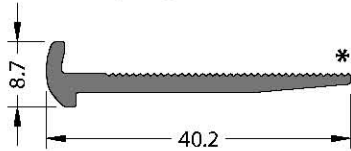
**C LC-174**

**DIE-CAST CORNER JOINT**  
PİMLİ BAĞLANTI



**A LC-1120**

\* Should be cutted in case of glazing combination.  
Cam kombinasyonuna göre kesilmelidir.



**Mill Finish / Pres**  
**No visible surface.** / Görünen yüzeyi yoktur.

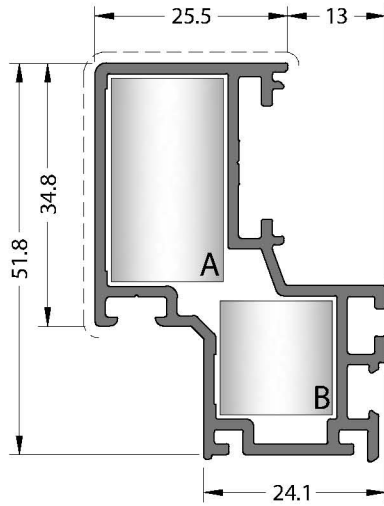
**CODE / KOD**  
**50F-9955-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.272**

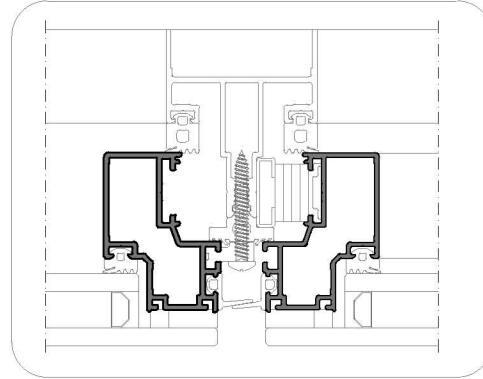
# 50F

**MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ**

**PROFILES / PROFİLLER**



Application Details / Uygulama Detayı



**CODE / KOD**  
**50F-4201-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.822**

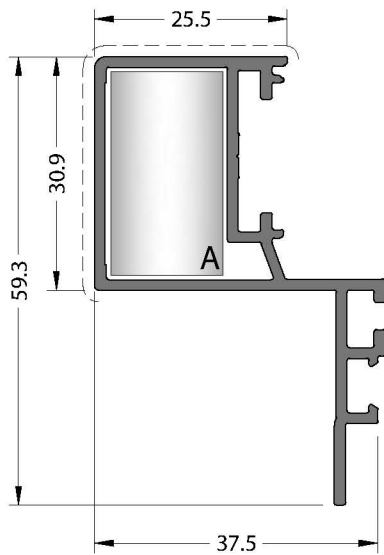
**CORNER JOINTS**  
KÖŞE BAĞLANTILAR



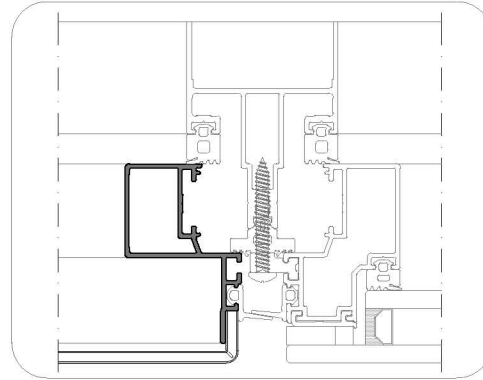
**A** CC-110-27.6



**B** CC-110-15.8



Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller  
**50F-4201-00**

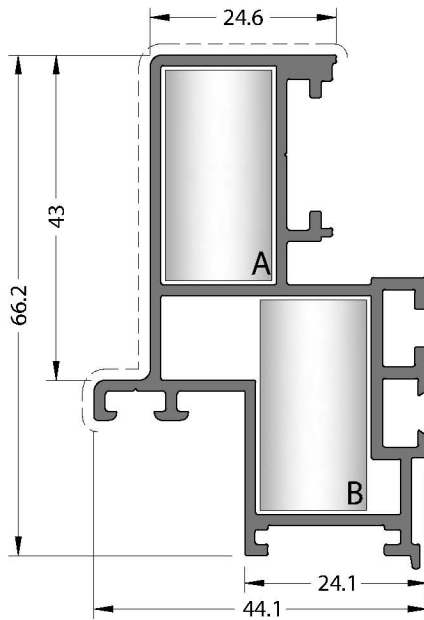
**CODE / KOD**  
**50F-4209-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.682**

**CORNER JOINT**  
KÖŞE BAĞLANTI



**A** CC-110-27.6



**CODE / KOD**  
**50F-4211-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.103**

**CORNER JOINTS**  
KÖŞE BAĞLANTILAR

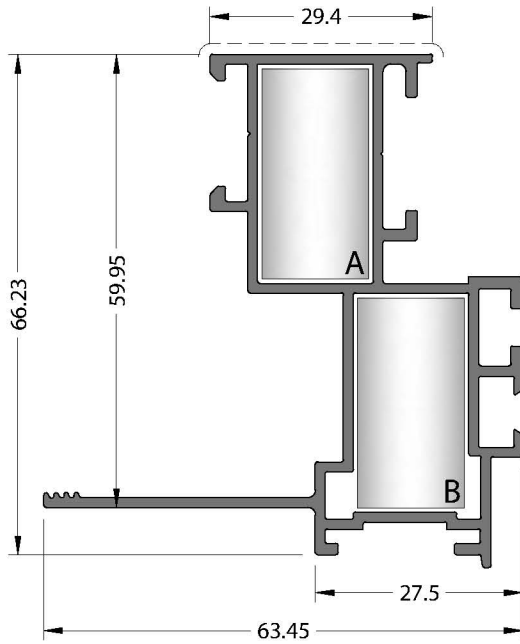
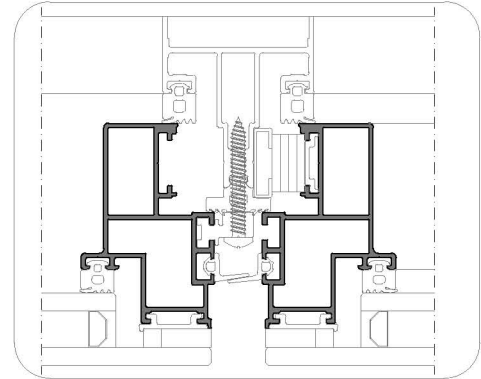


**A** CC-118-28.5



**B** CC-118-28.5

Application Details / Uygulama Detayı



**CODE / KOD**  
**50F-4213-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.097**

**CORNER JOINTS**  
KÖŞE BAĞLANTILAR

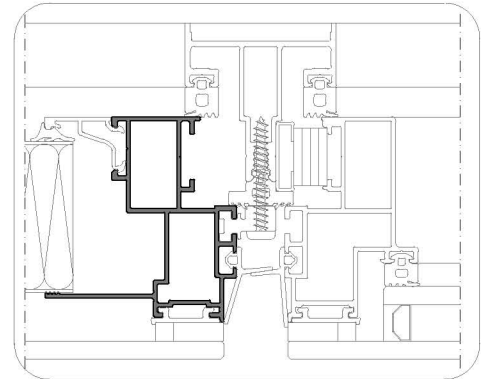


**A** CC-118-28.5



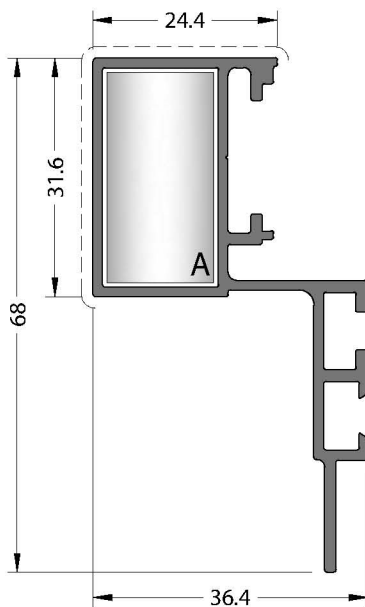
**B** CC-118-28.5

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00



**CODE / KOD**  
**50F-4219-00**

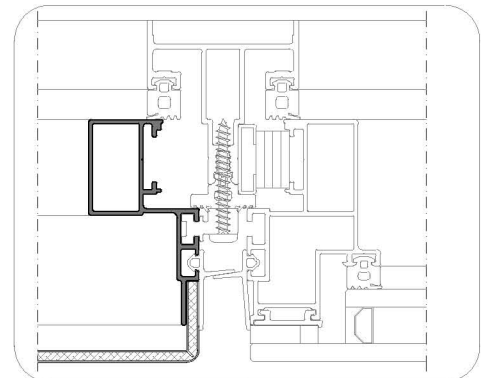
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.706**

**CORNER JOINT**  
KÖŞE BAĞLANTI



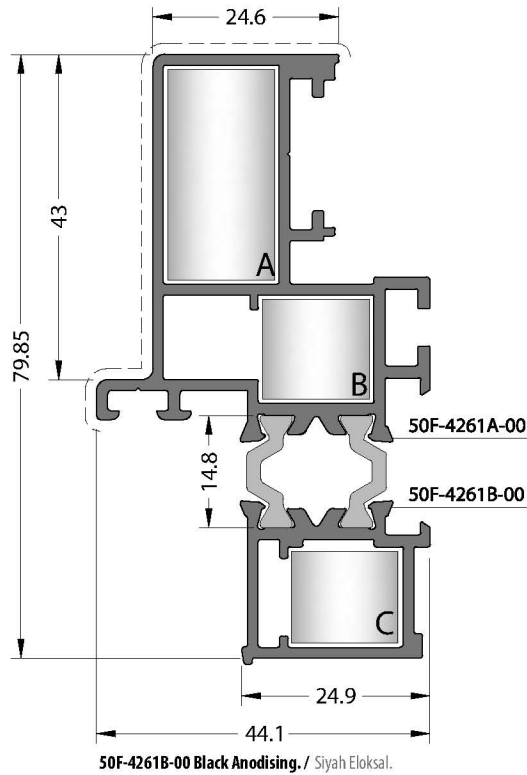
**A** CC-118-28.5

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00



**CODE / KOD**  
**50F-4261-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.475**

**CORNER JOINTS**  
KÖŞE BAĞLANTILAR



**A** CC-118-28.5

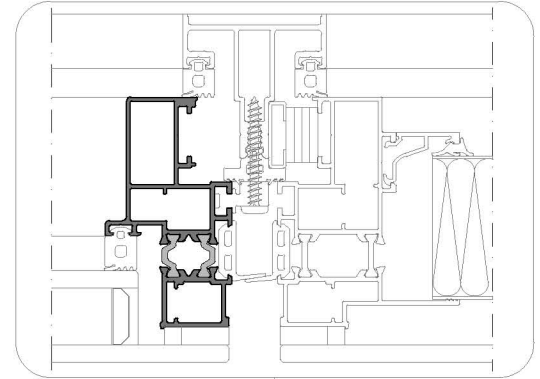


**B** CC-118-13.9

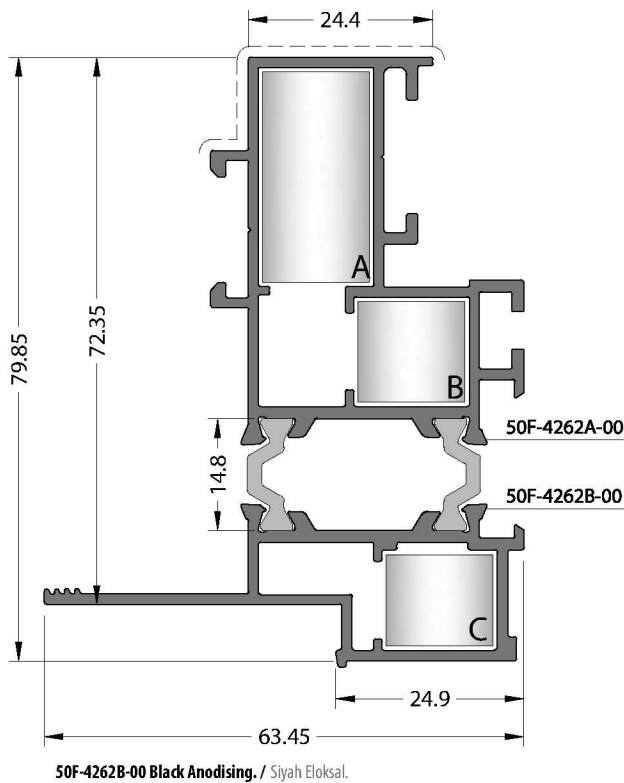


**C** CC-118-12.8

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller  
**50F-4262-00**



**CODE / KOD**  
**50F-4262-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.567**

**CORNER JOINTS**  
KÖŞE BAĞLANTILAR



**A** CC-118-28.5

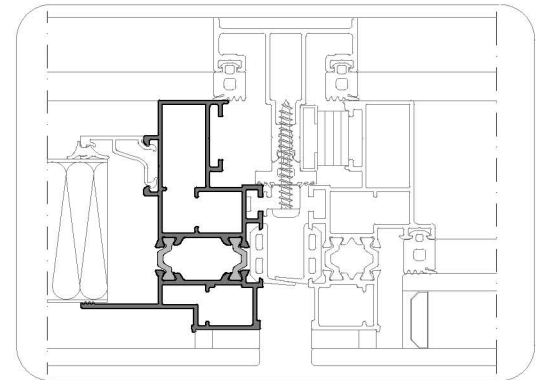


**B** CC-118-13.9



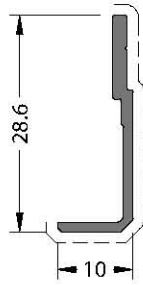
**C** CC-118-12.8

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller  
**50F-4261-00**





Black Anodising. / Siyah Eloksal.

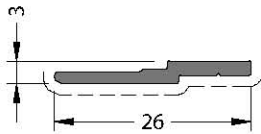
CODE / KOD

50F-4511-00

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.148



Black Anodising. / Siyah Eloksal.

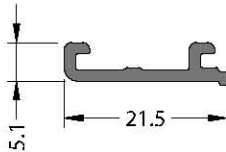
CODE / KOD

50F-4512-00

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.127



Black Anodising. / Siyah Eloksal.

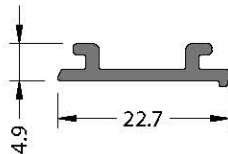
CODE / KOD

50F-4601-00

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.132



Black Anodising. / Siyah Eloksal.

CODE / KOD

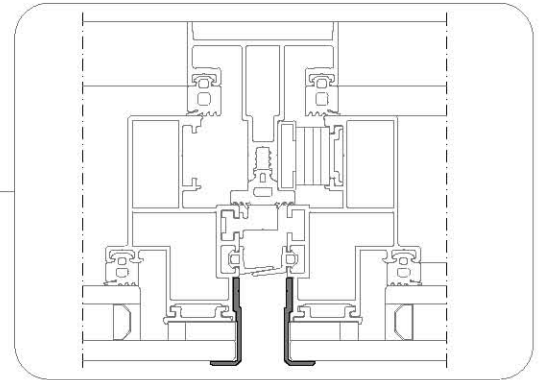
50F-4611-00

THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.139

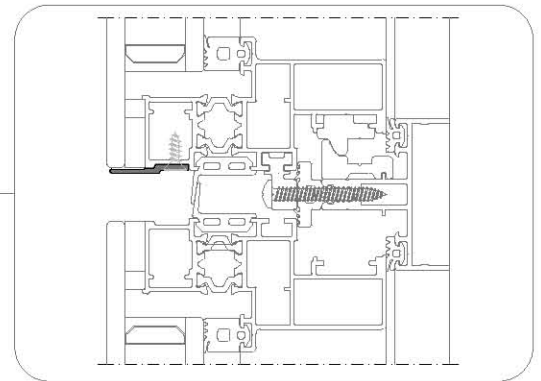
Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00  
50F-4261-00  
50F-4262-00

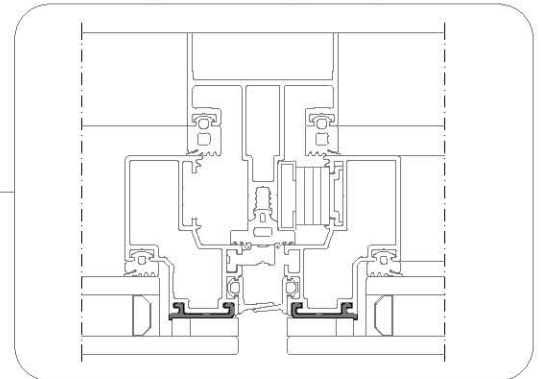
Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00  
50F-4261-00  
50F-4262-00

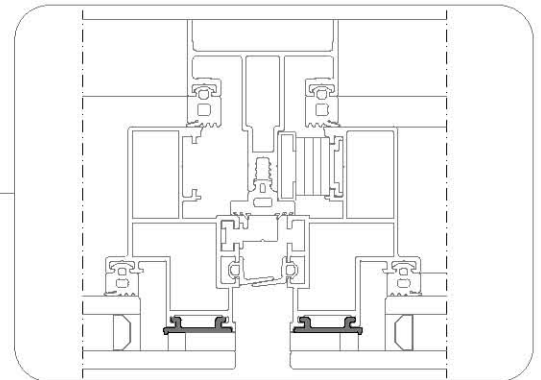
Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

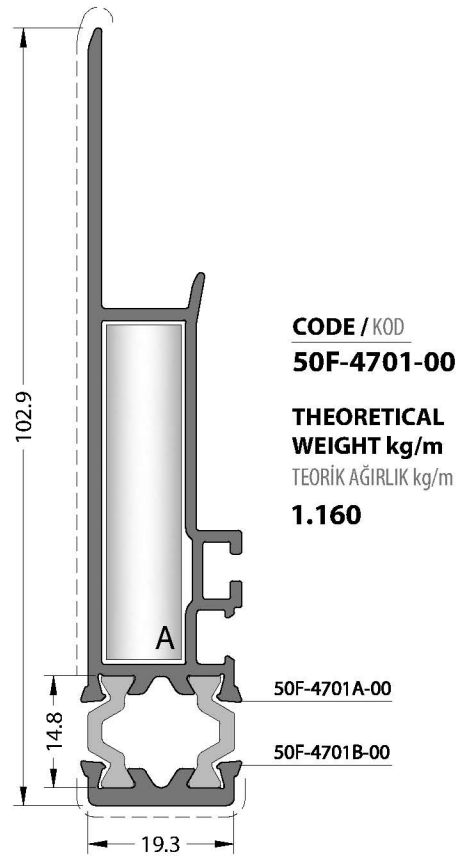
50F-4201-00

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00  
50F-4213-00  
50F-4261-00  
50F-4262-00

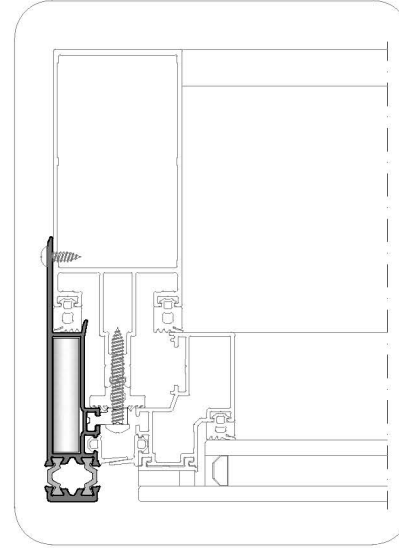


**CORNER JOINT**  
KÖŞE BAĞLANTI



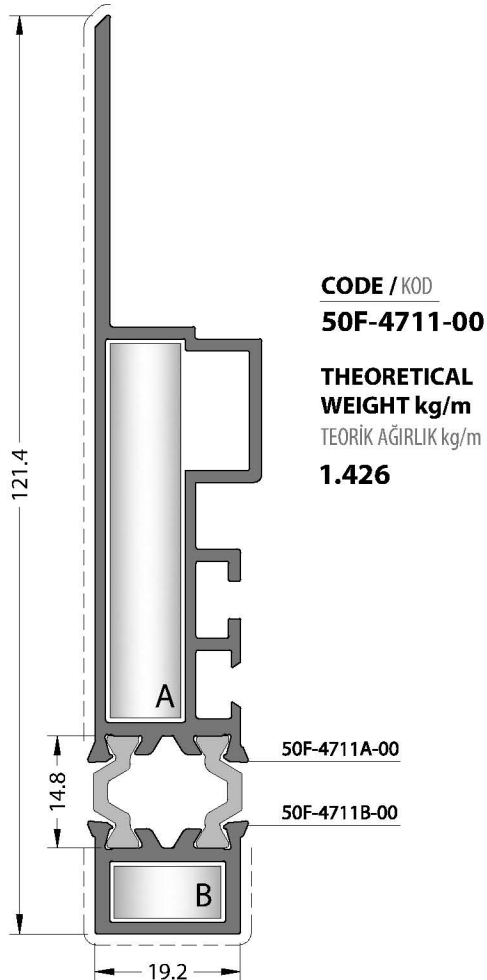
**A** CC-101-45.0

**Application Details / Uygulama Detayı**



Applicable Profiles  
Uygulanabilir Profiller

50F-4201-00  
50F-4209-00



**CORNER JOINTS**  
KÖŞE BAĞLANTILAR

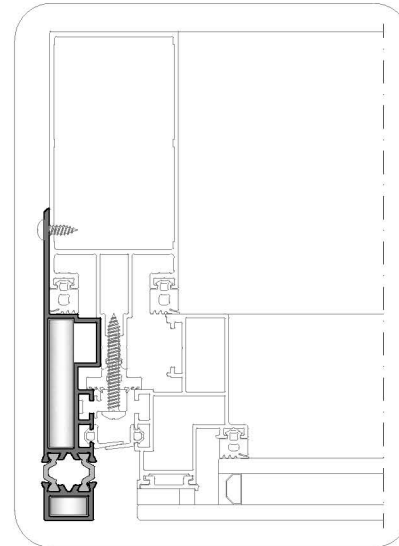


**A** CC-121-50.2



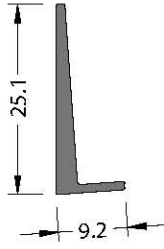
**B** CC-118-07.5

**Application Details / Uygulama Detayı**



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00  
50F-4213-00  
50F-4219-00



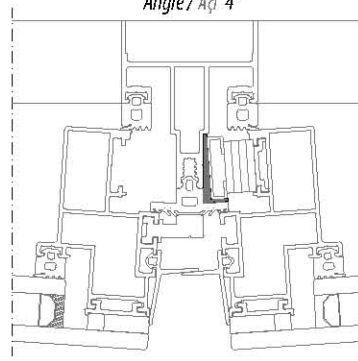
Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-4691-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.161**

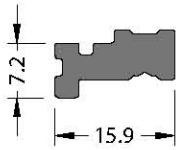
Application Details / Uygulama Detayı

Angle / Aç 4°



Applicable Profiles  
Uygulanabilir Profiller

All Mullions  
Tüm Düşey Profiller

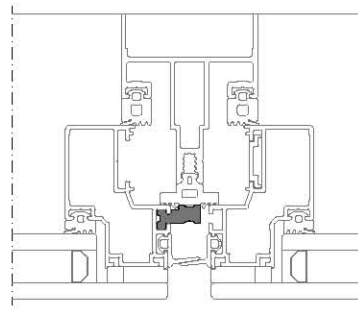


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-4671-00**

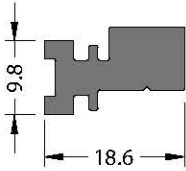
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.238**

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4201-00  
50F-4209-00  
50F-4701-00

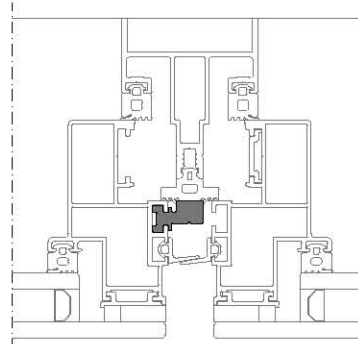


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-4681-00**

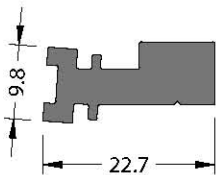
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.377**

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

50F-4211-00  
50F-4213-00  
50F-4219-00  
50F-4261-00  
50F-4262-00  
50F-4711-00

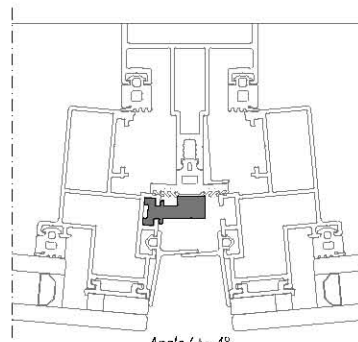


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

**CODE / KOD**  
**50F-4682-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.428**

Application Details / Uygulama Detayı



Applicable Profiles  
Uygulanabilir Profiller

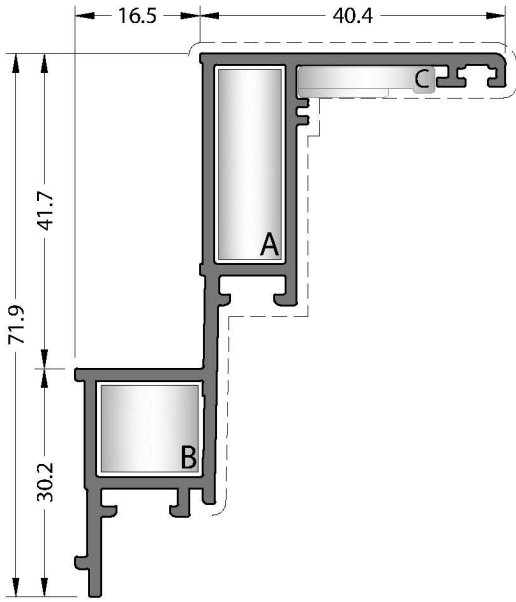
50F-4211-00  
50F-4213-00  
50F-4219-00  
50F-4261-00  
50F-4262-00  
50F-4711-00

# 50F

**STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ**

**PROFILES / PROFİLLER**

**Structural glazing system should use maximum 20 meters.**  
Ekonomik silikon cephe sistemi, maksimum 20 metre'ye kadar kullanılmalıdır.



CODE / KOD

**50F-5101-00****THEORETICAL WEIGHT kg/m**

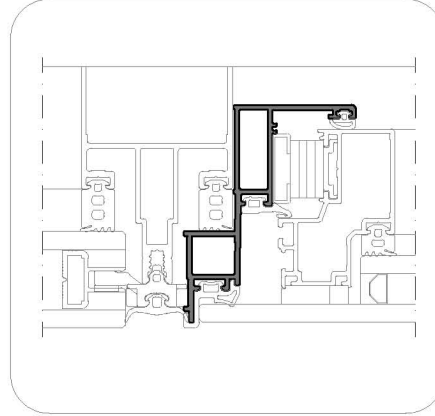
TEORİK AĞIRLIK kg/m

**0.941****CORNER JOINTS**

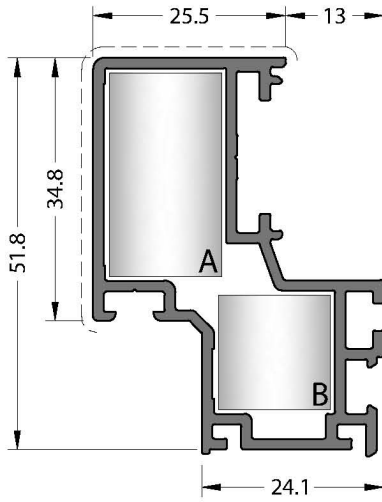
KÖŞE BAĞLANTILAR

**A** CC-119-25.8**B** CC-109-12.2**C** LC-174

Application Details / Uygulama Detayı

Applicable Profiles  
Uygulanabilir Profiller

50F-4201-00



CODE / KOD

**50F-4201-00****THEORETICAL WEIGHT kg/m**

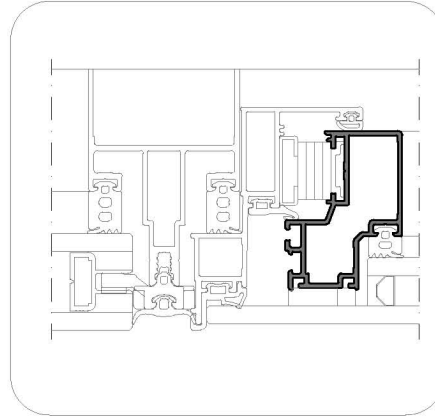
TEORİK AĞIRLIK kg/m

**0.822****CORNER JOINTS**

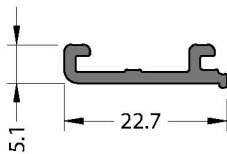
KÖŞE BAĞLANTILAR

**A** CC-110-27.6**B** CC-110-15.8

Application Details / Uygulama Detayı

Applicable Profiles  
Uygulanabilir Profiller

50F-5101-00



Black Anodising. / Siyah Eloksal.

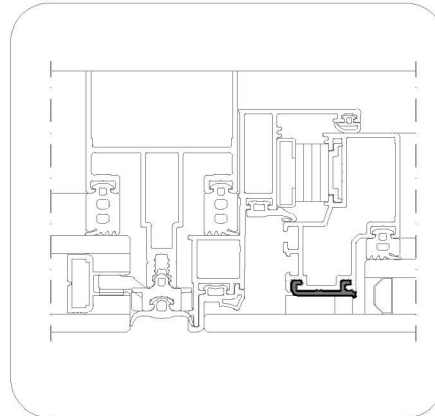
CODE / KOD

**50F-4601-00****THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

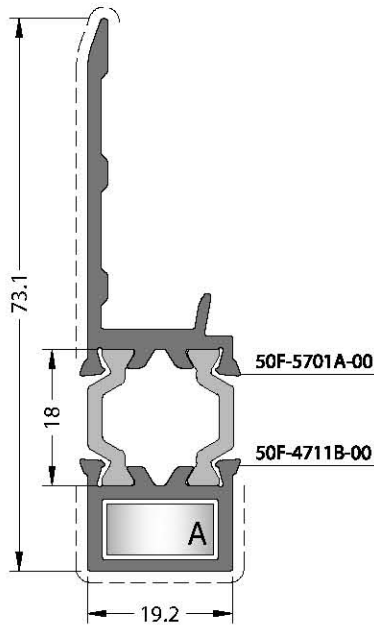
**0.132**

Application Details / Uygulama Detayı

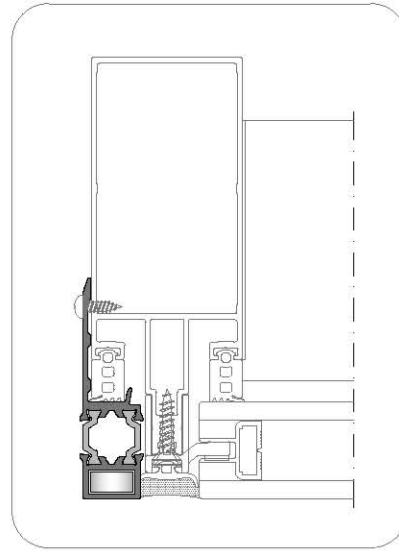
Applicable Profiles  
Uygulanabilir Profiller

50F-4201-00

\* Structural glazing system should use maximum 20 meters.  
Ekonomik silikon cephe sistemi, maksimum 20 metre'ye kadar kullanılmalıdır.



Application Details / Uygulama Detayı



CODE / KOD

**50F-5701-00**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**0.894**

CORNER JOINT

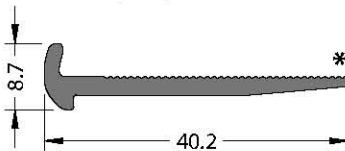
KÖŞE BAĞLANTI



A CC-118-07.5

\* Should be cutted in case of glazing combination.

Cam kombinasyonuna göre kesilmelidir.



Mill Finish / Pres

No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD

**50F-9955-00**THEORETICAL  
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

**0.272**

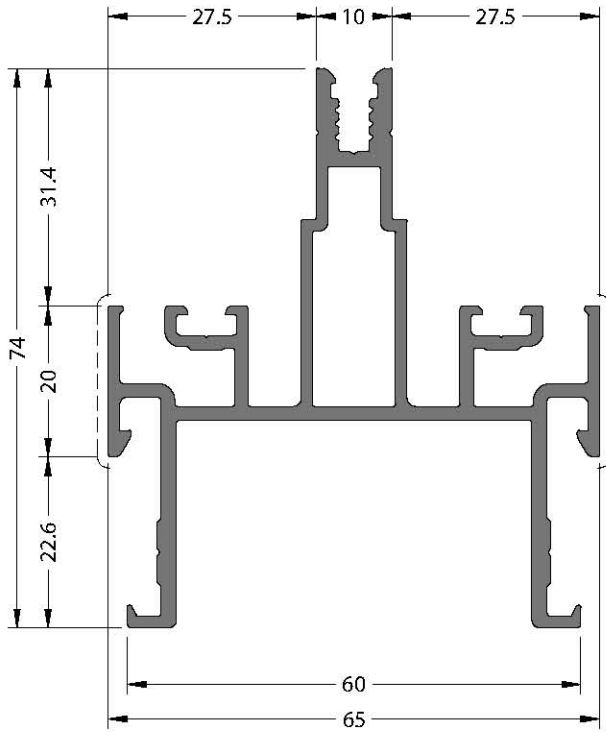
\* Structural glazing system should use maximum 20 meters.  
Ekonomik silikon cephe sistemi, maksimum 20 metre'ye kadar kullanılmalıdır.



# 65SS

STEEL SUPPORTED AND SKYLIGHT SYSTEM / ÇELİK TAKVİYELİ VE İŞIKLIK SİSTEMİ

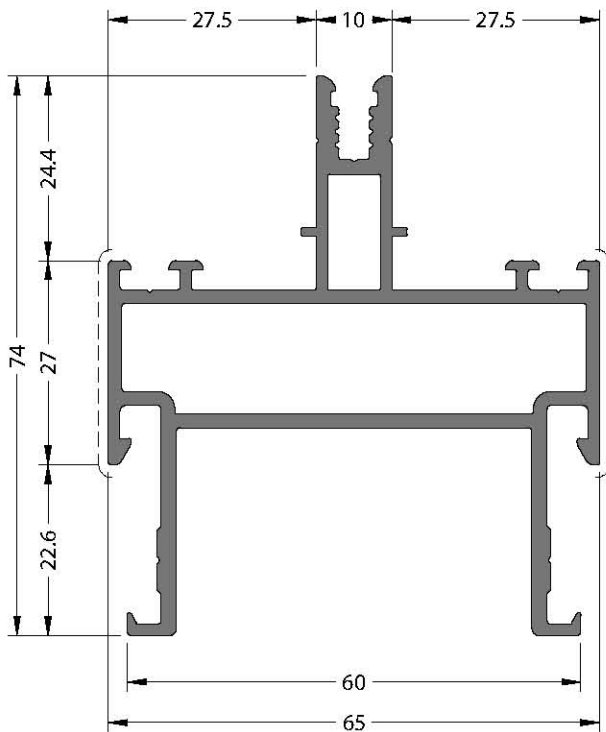
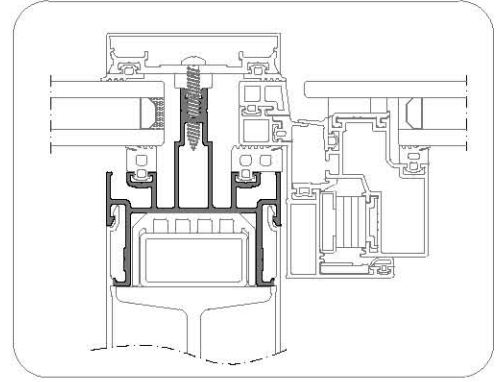
PROFILES / PROFİLLER



**CODE / KOD**  
**65SS-1001-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.602**

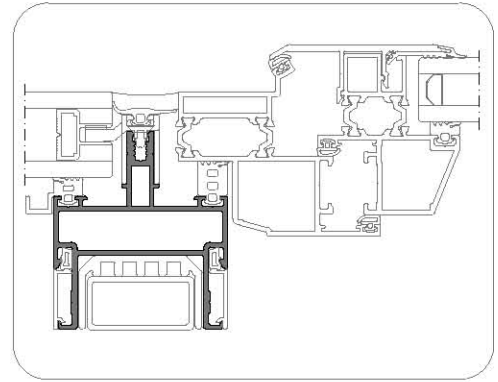
Application Details / Uygulama Detayı

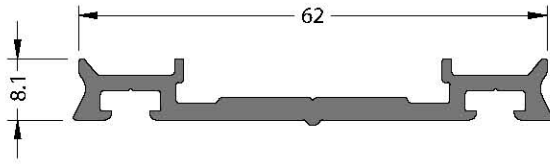


**CODE / KOD**  
**65SS-2001-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.642**

Application Details / Uygulama Detayı



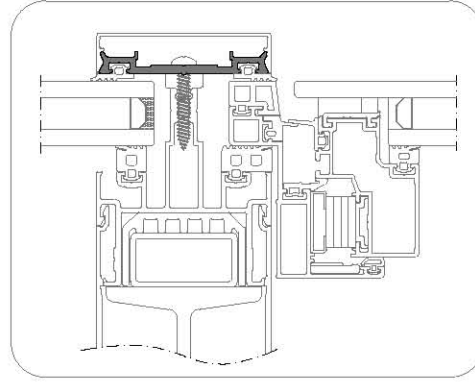


Mill Finish / Pres  
No visible surface. / Görünen yüzeyi yoktur.

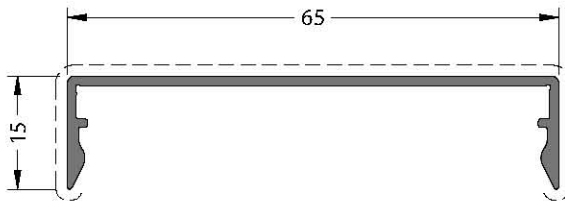
**CODE / KOD**  
**65SS-3401-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.560**

Application Details / Uygulama Detayı



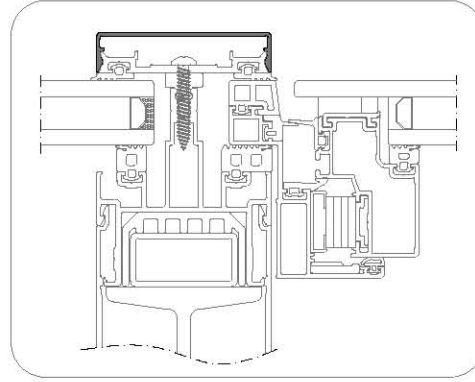
Applicable Profiles  
Uygulanabilir Profiller  
**65SS-3301-00**



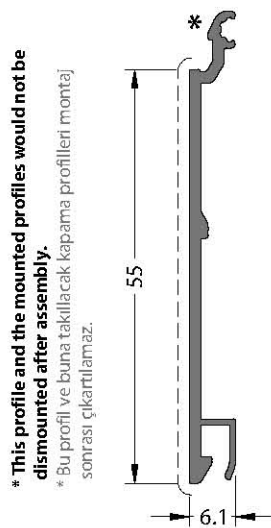
**CODE / KOD**  
**65SS-3301-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.344**

Application Details / Uygulama Detayı

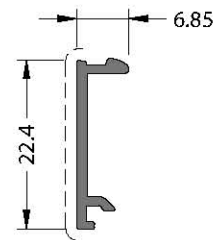


Applicable Profiles  
Uygulanabilir Profiller  
**65SS-3401-00**



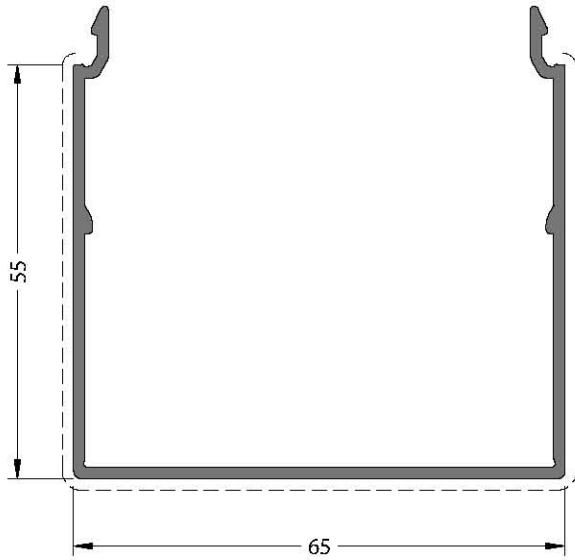
**CODE / KOD**  
**65SS-8055-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.310**



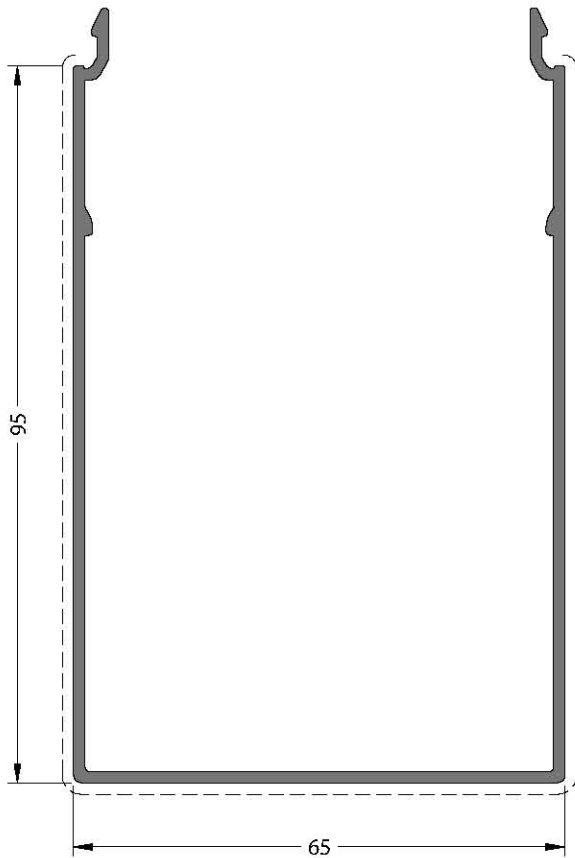
**CODE / KOD**  
**65SS-9101-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.119**



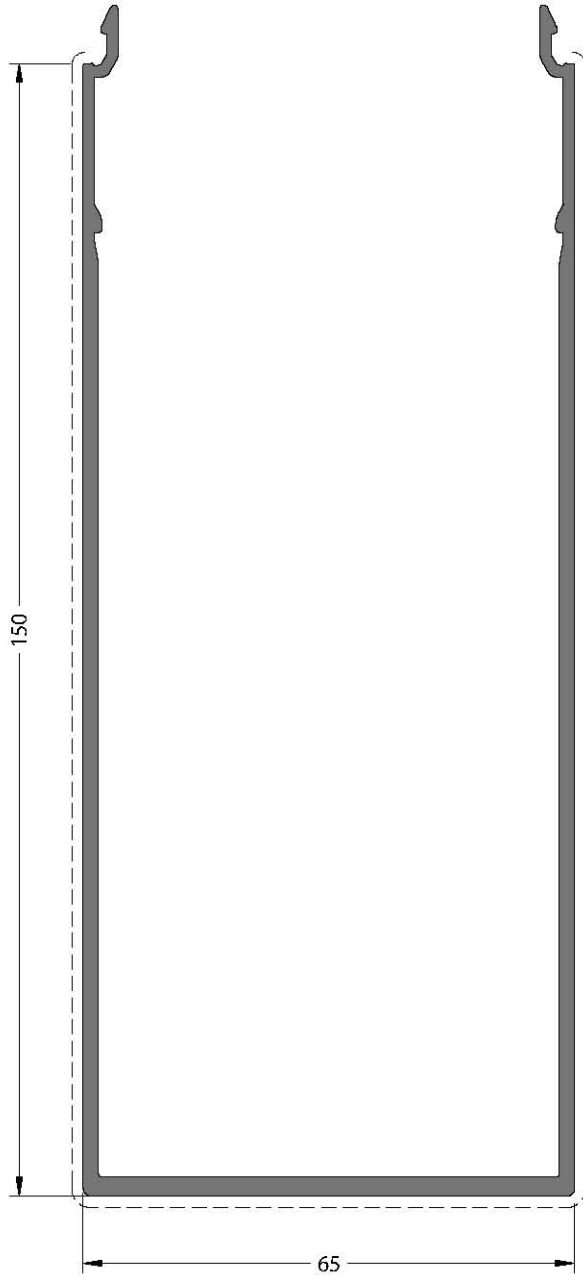
**CODE / KOD**  
**65SS-0055-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.794**



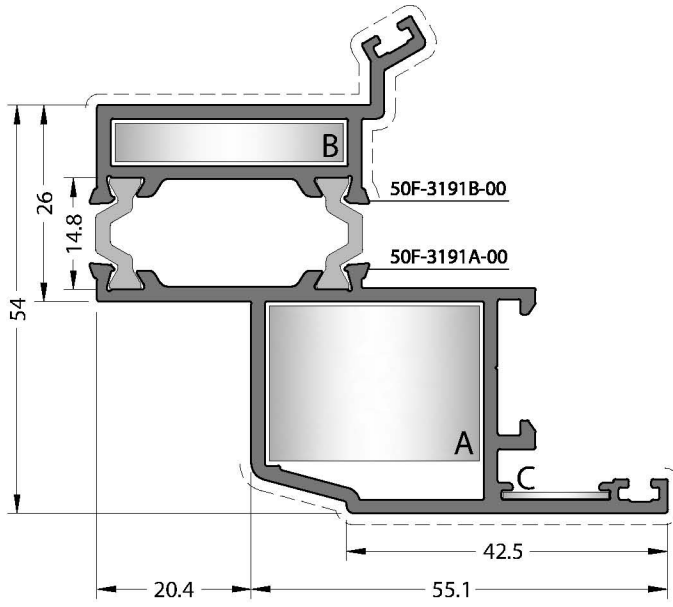
**CODE / KOD**  
**65SS-0095-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.119**

**CODE / KOD****65SS-0150-00****THEORETICAL  
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**2.063**



CODE / KOD

**50F-3191-00**

**THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**1.580**

**CORNER JOINTS**

KÖŞE BAĞLANTILAR



**A CC-123-21.2**

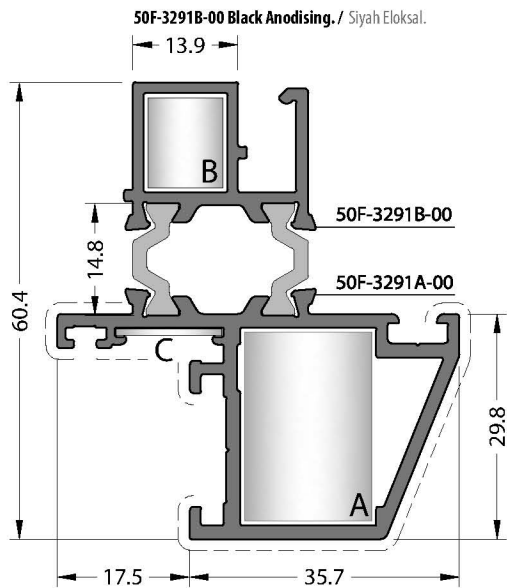
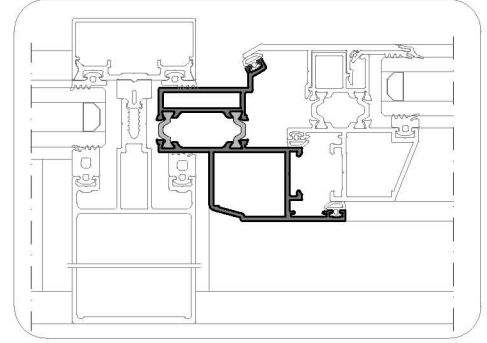


**B CC-104-05.8**



**C MK-20.1**

Application Details / Uygulama Detayı



CODE / KOD

**50F-3291-00**

**THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**1.313**

**CORNER JOINTS**

KÖŞE BAĞLANTILAR



**A CC-122-25.7**

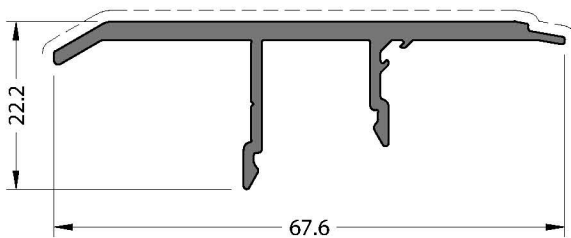
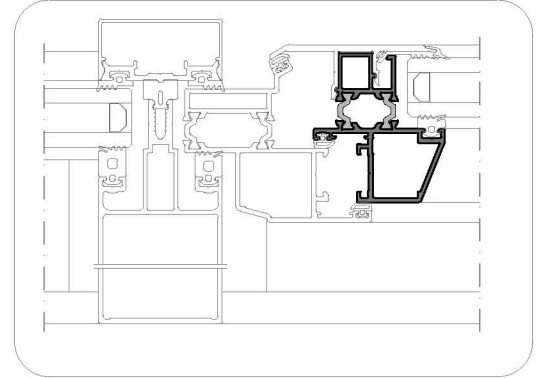


**B CC-101-12.6**



**C MK-20.1**

Application Details / Uygulama Detayı



CODE / KOD

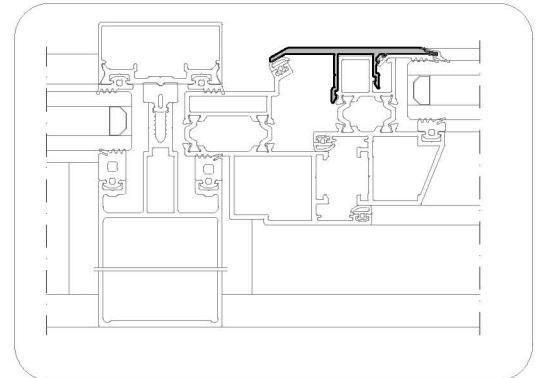
**50F-3391-00**

**THEORETICAL WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

**0.571**

Application Details / Uygulama Detayı



50F

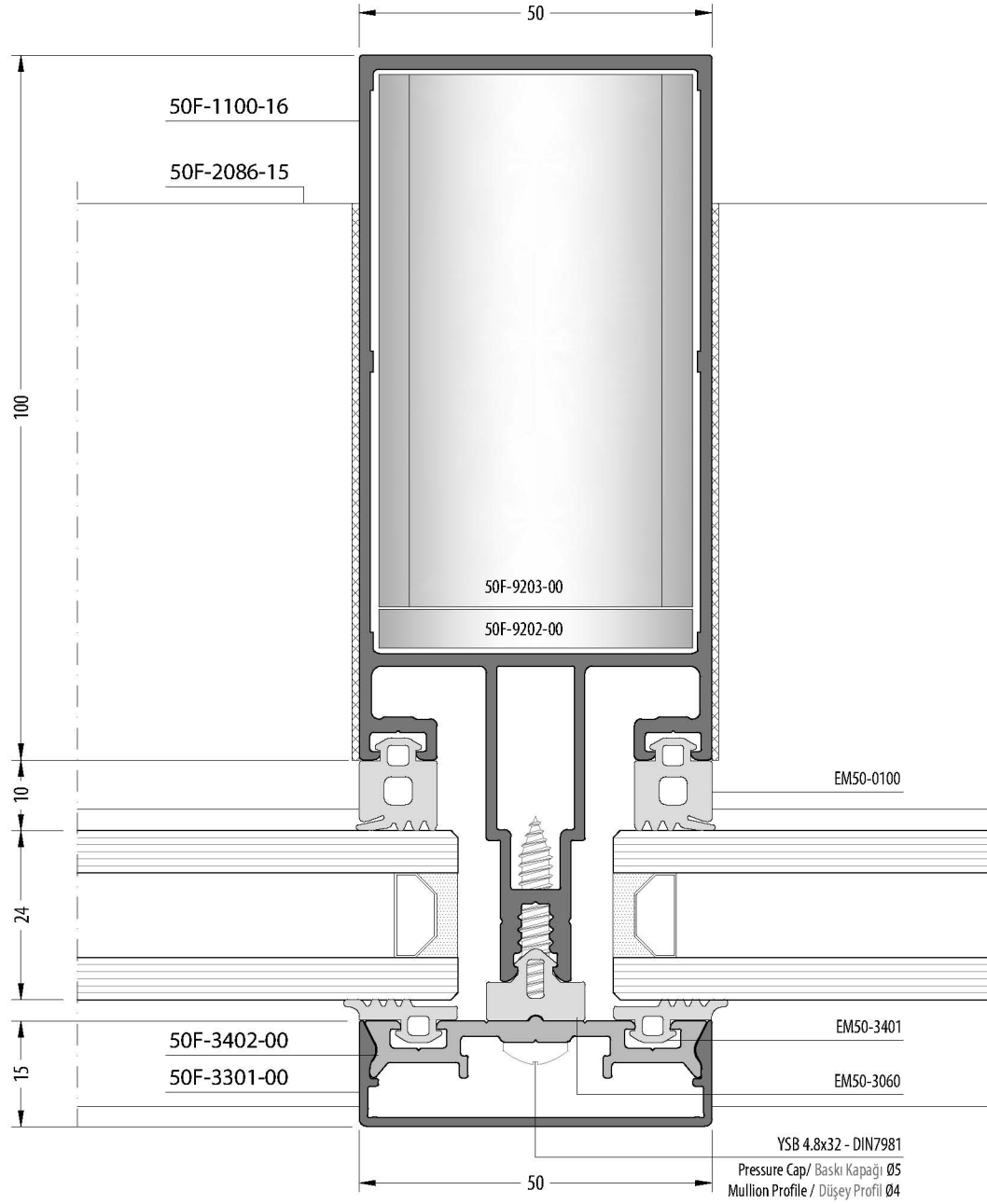
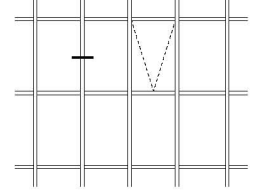
DETAILS / DETAYLAR

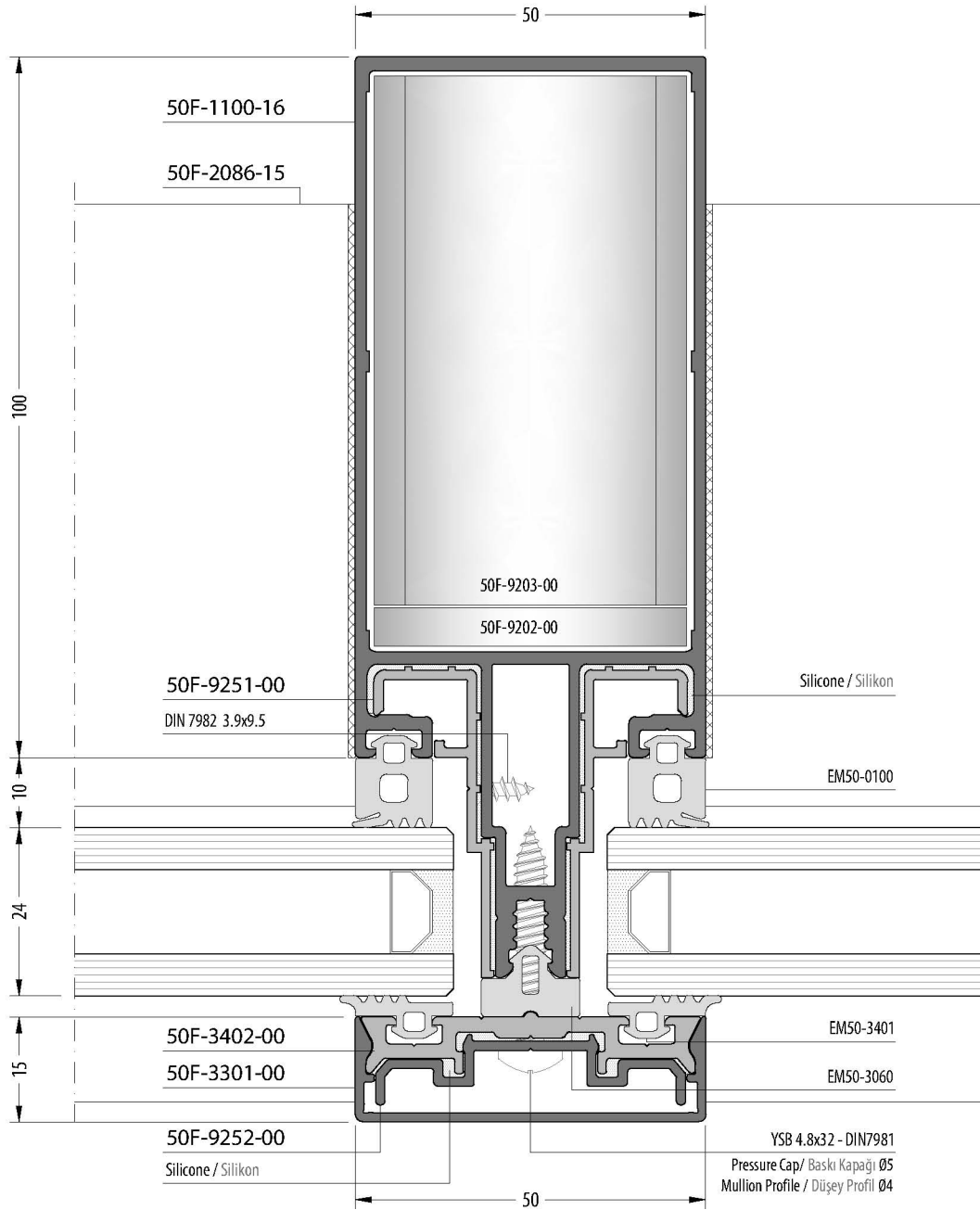
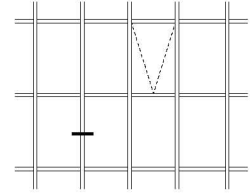


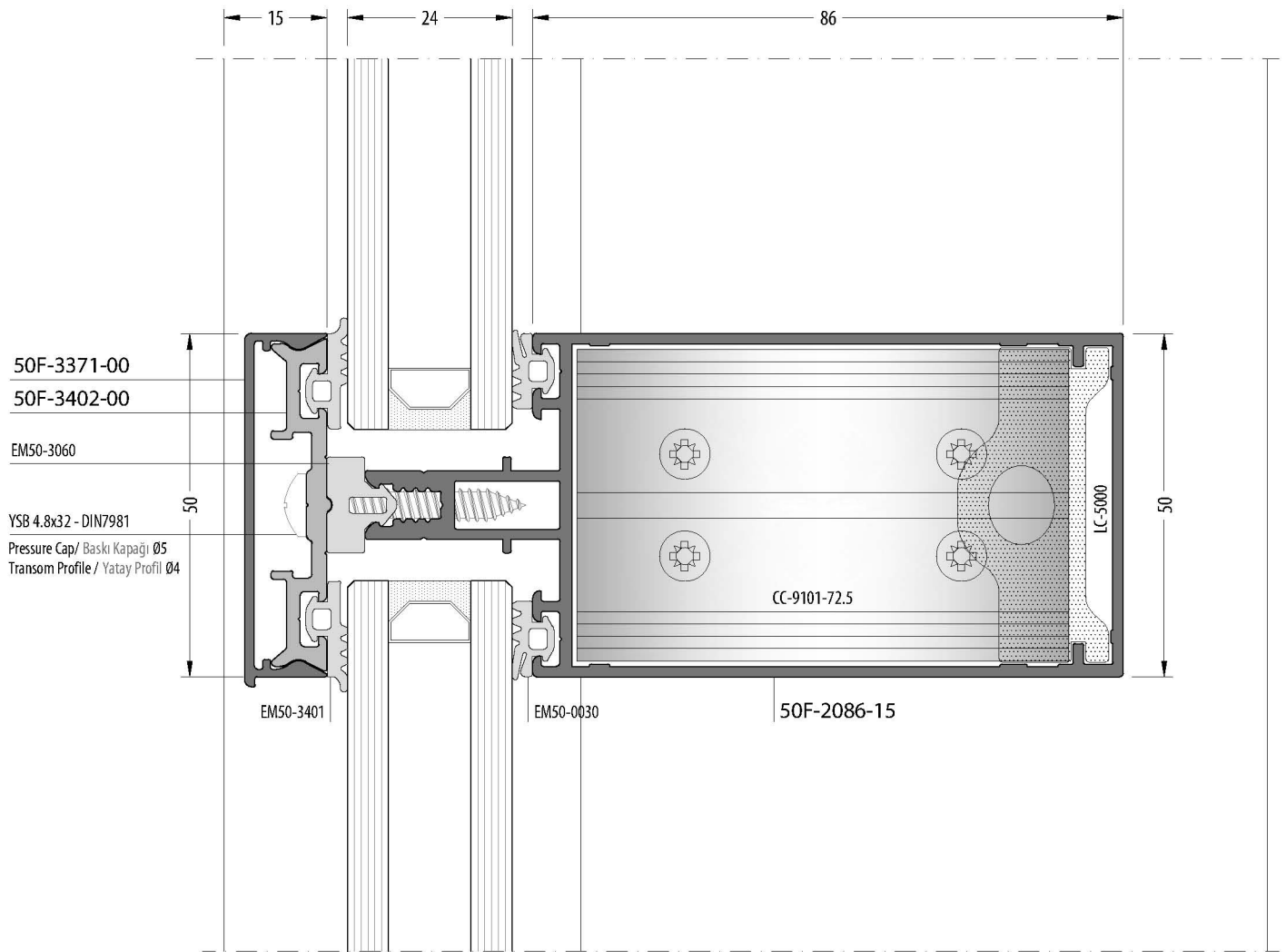
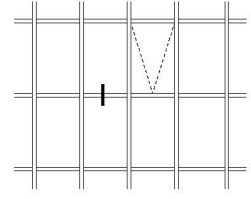
# 50F

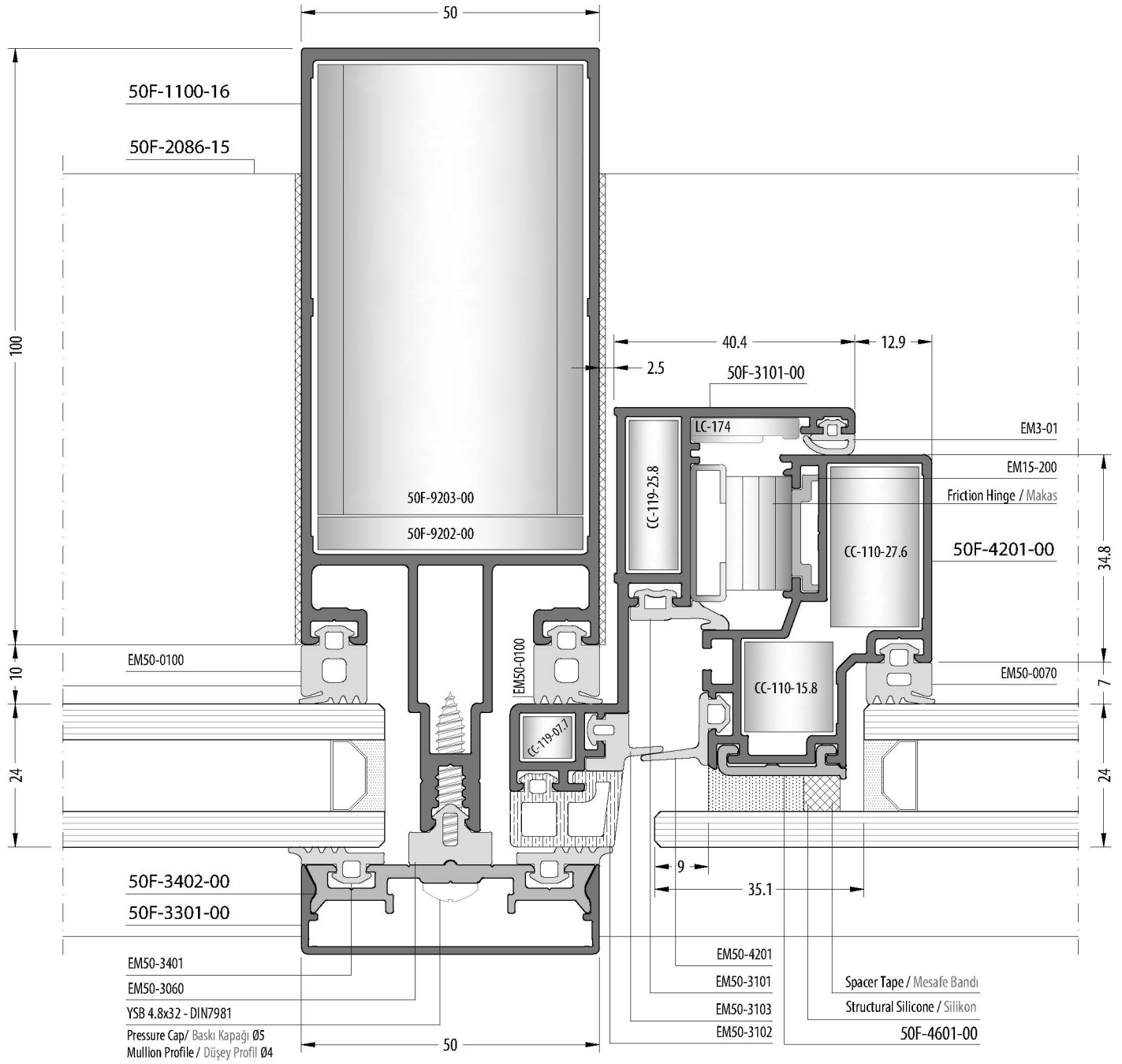
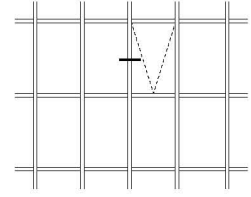
CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ

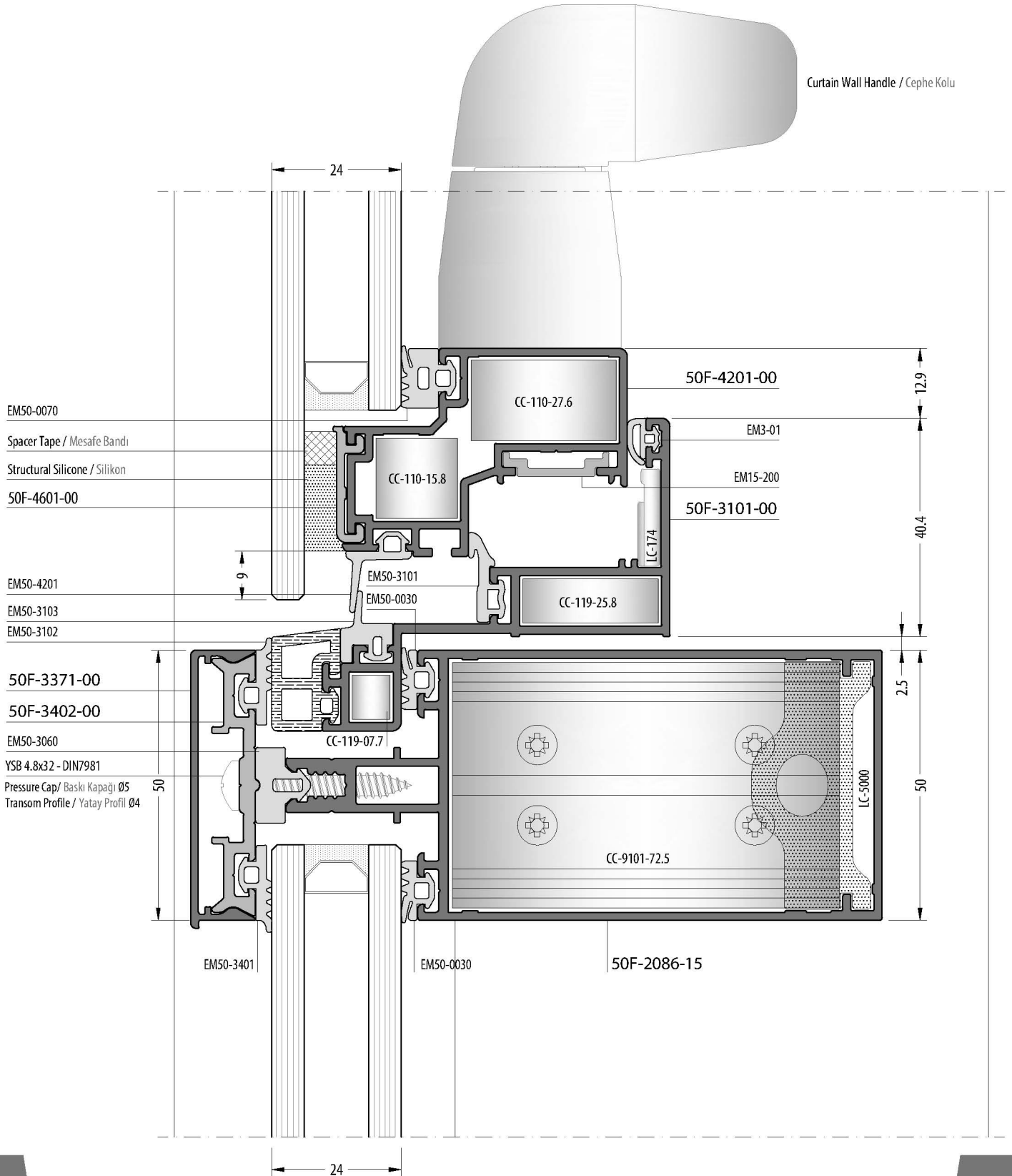
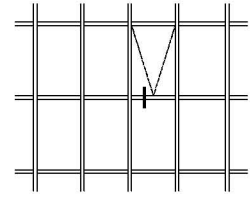
DETAILS / DETAYLAR

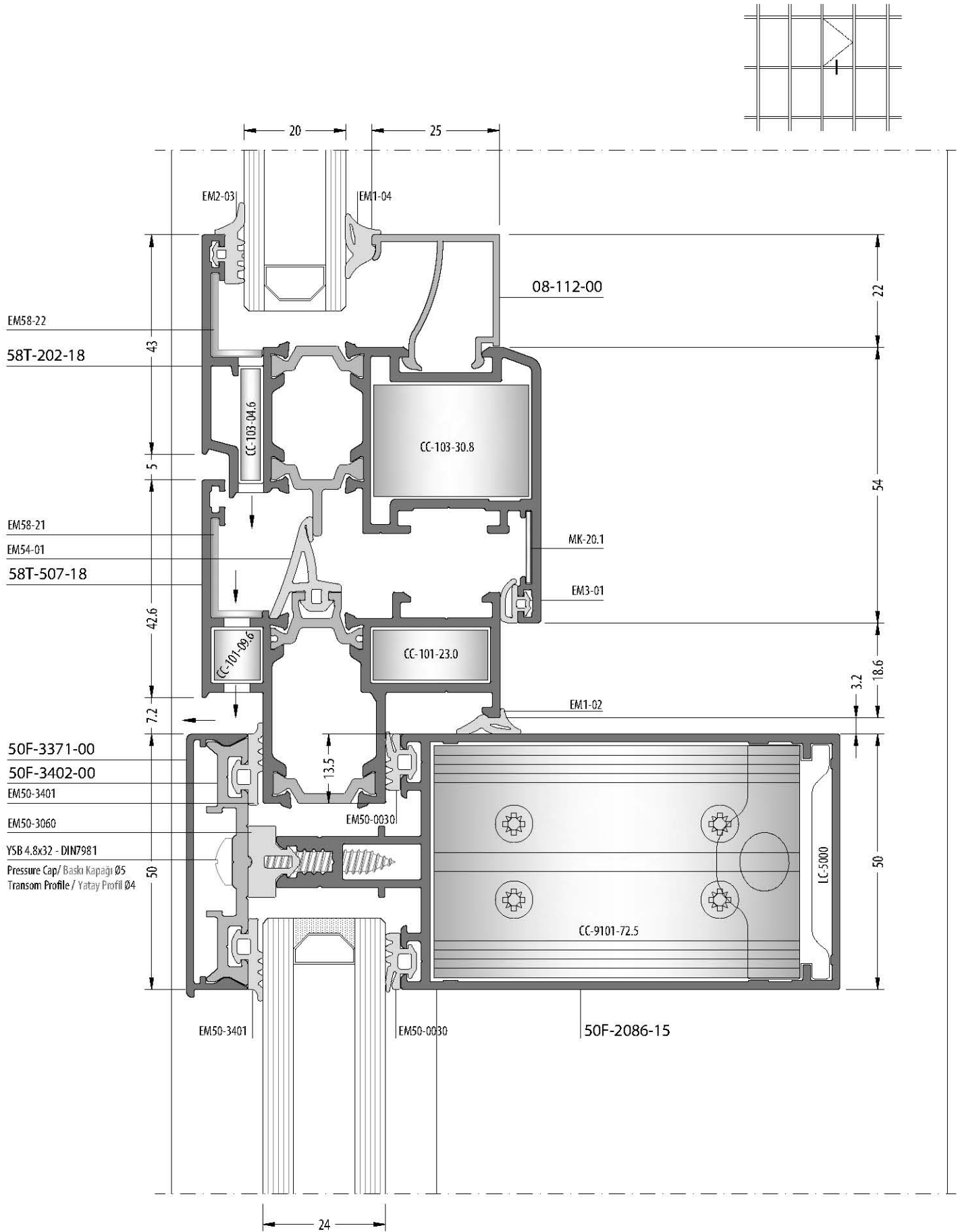






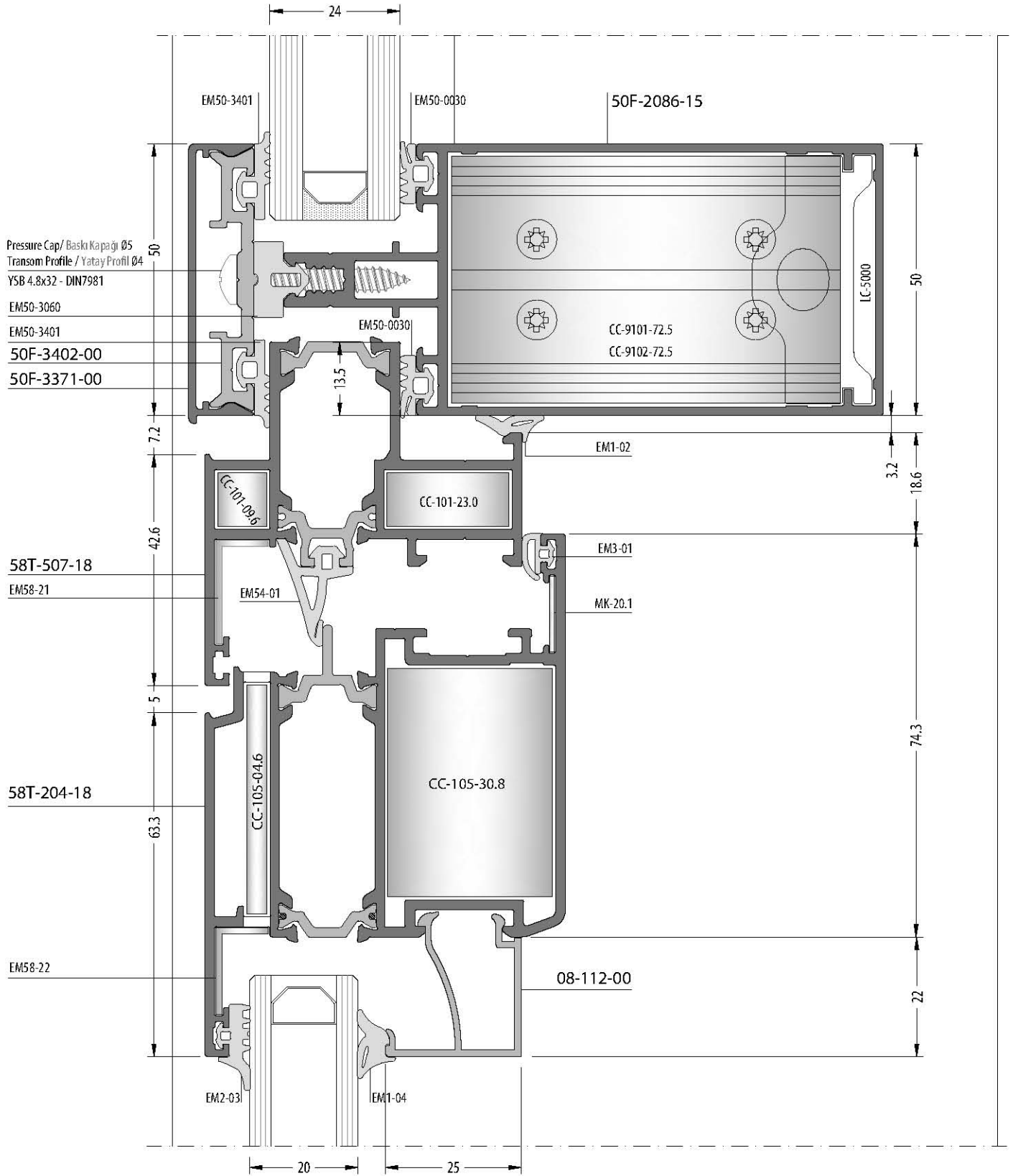
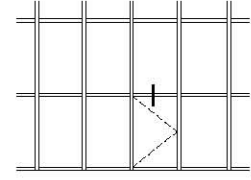




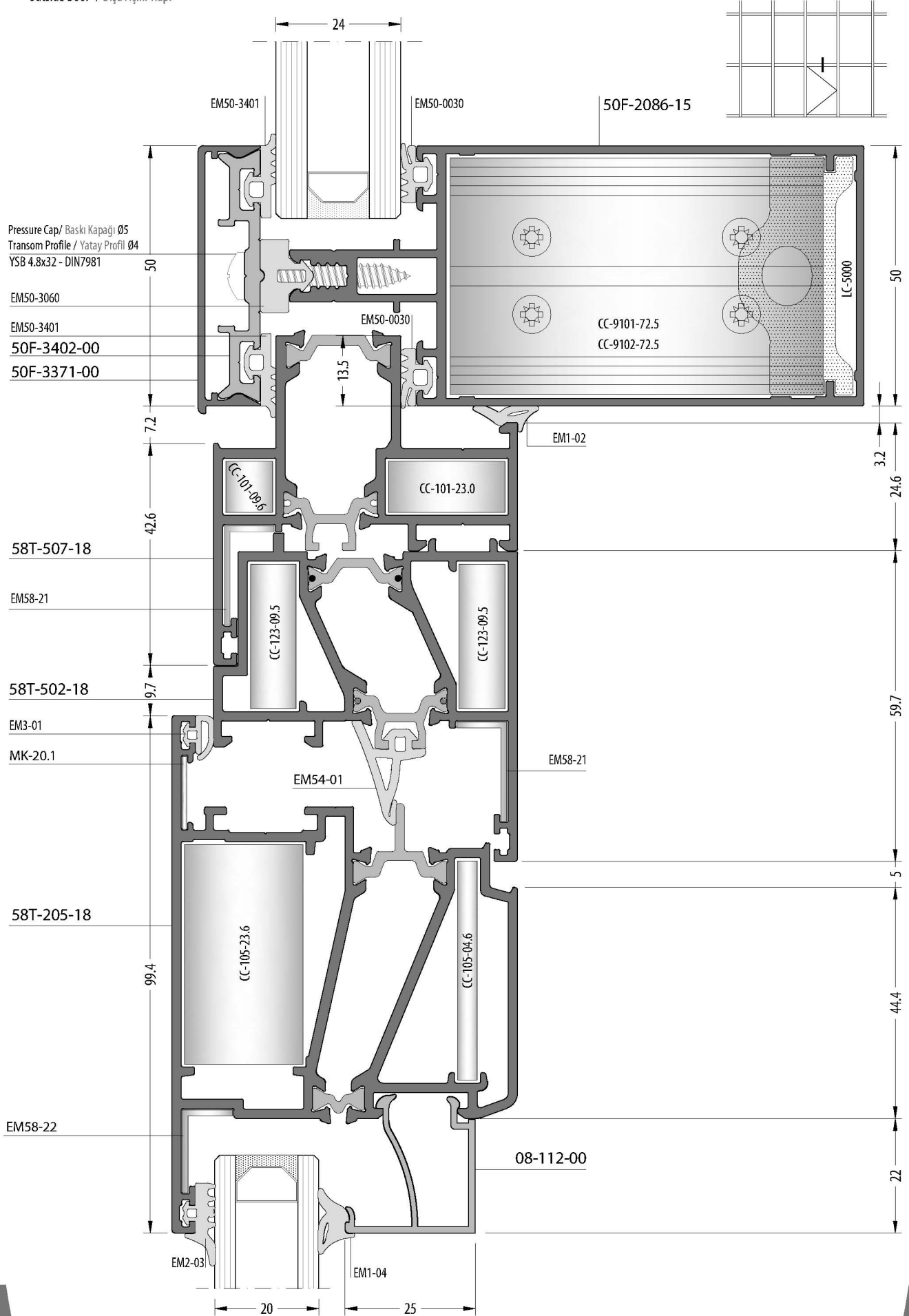


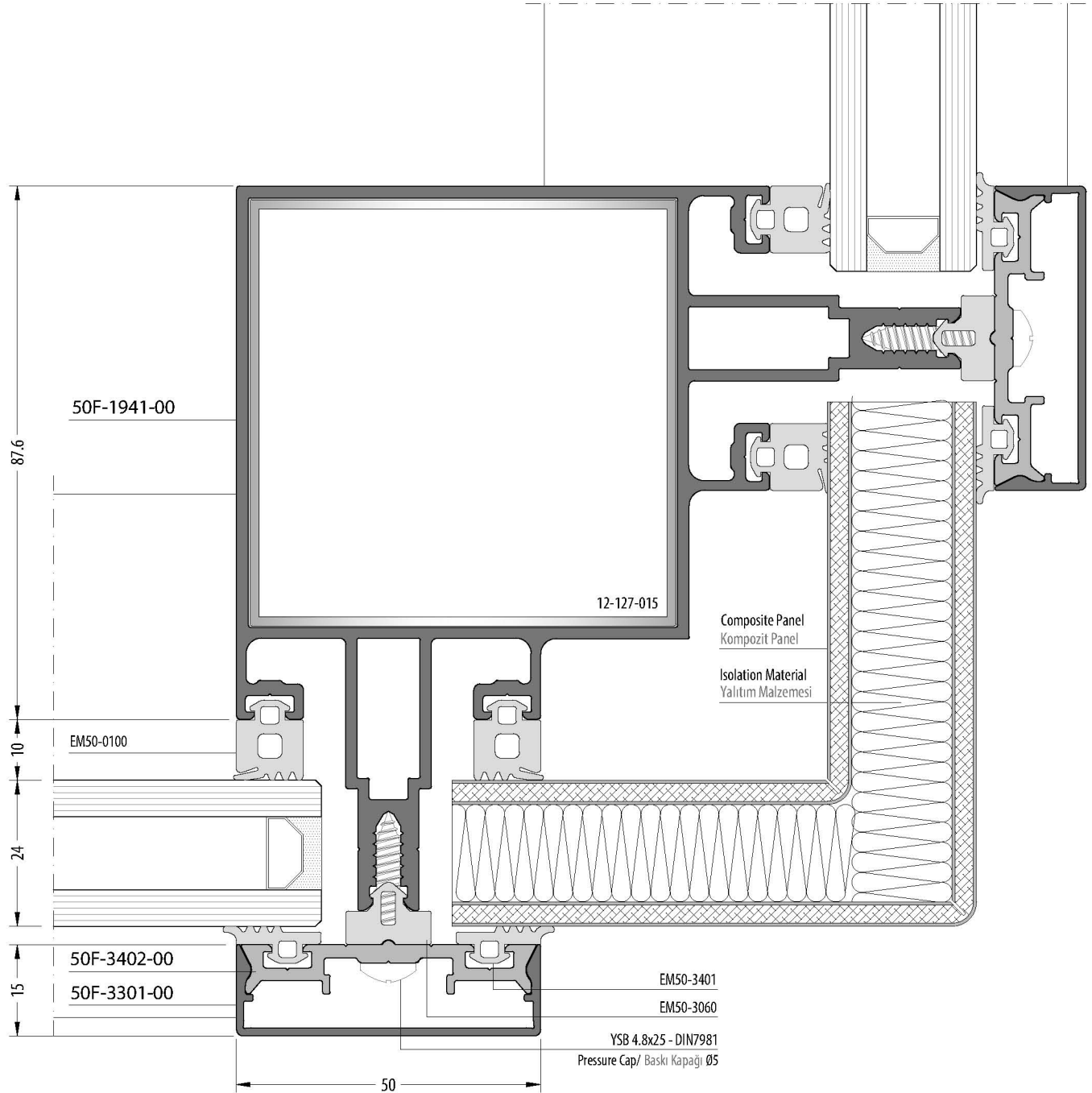
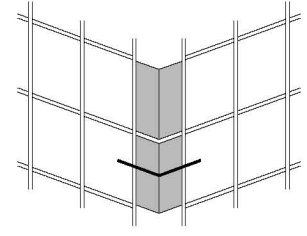


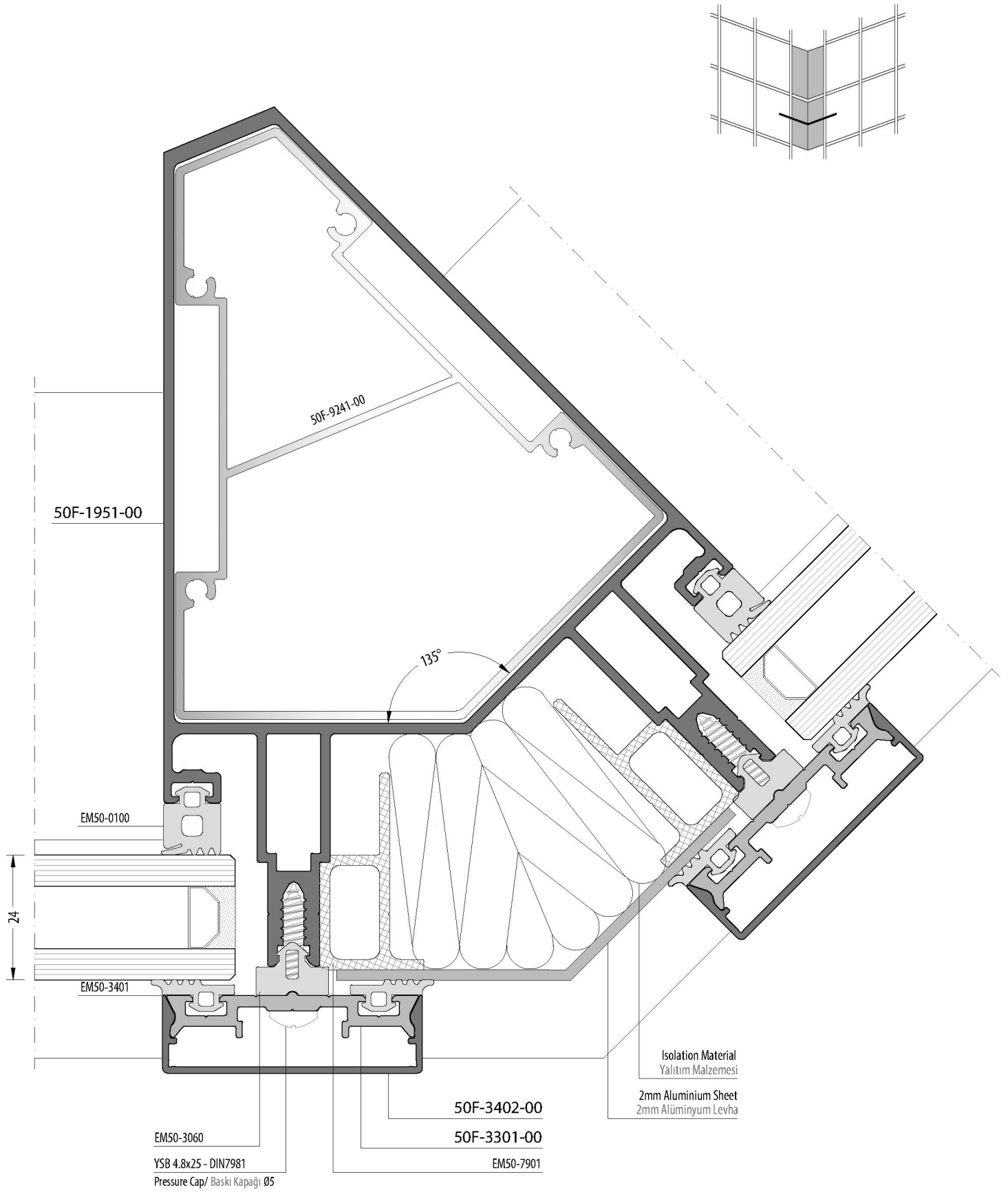
Inside Door / İçe Açılır Kapı

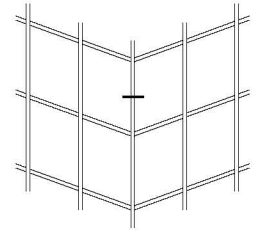


Outside Door / Dış Açılır Kapı

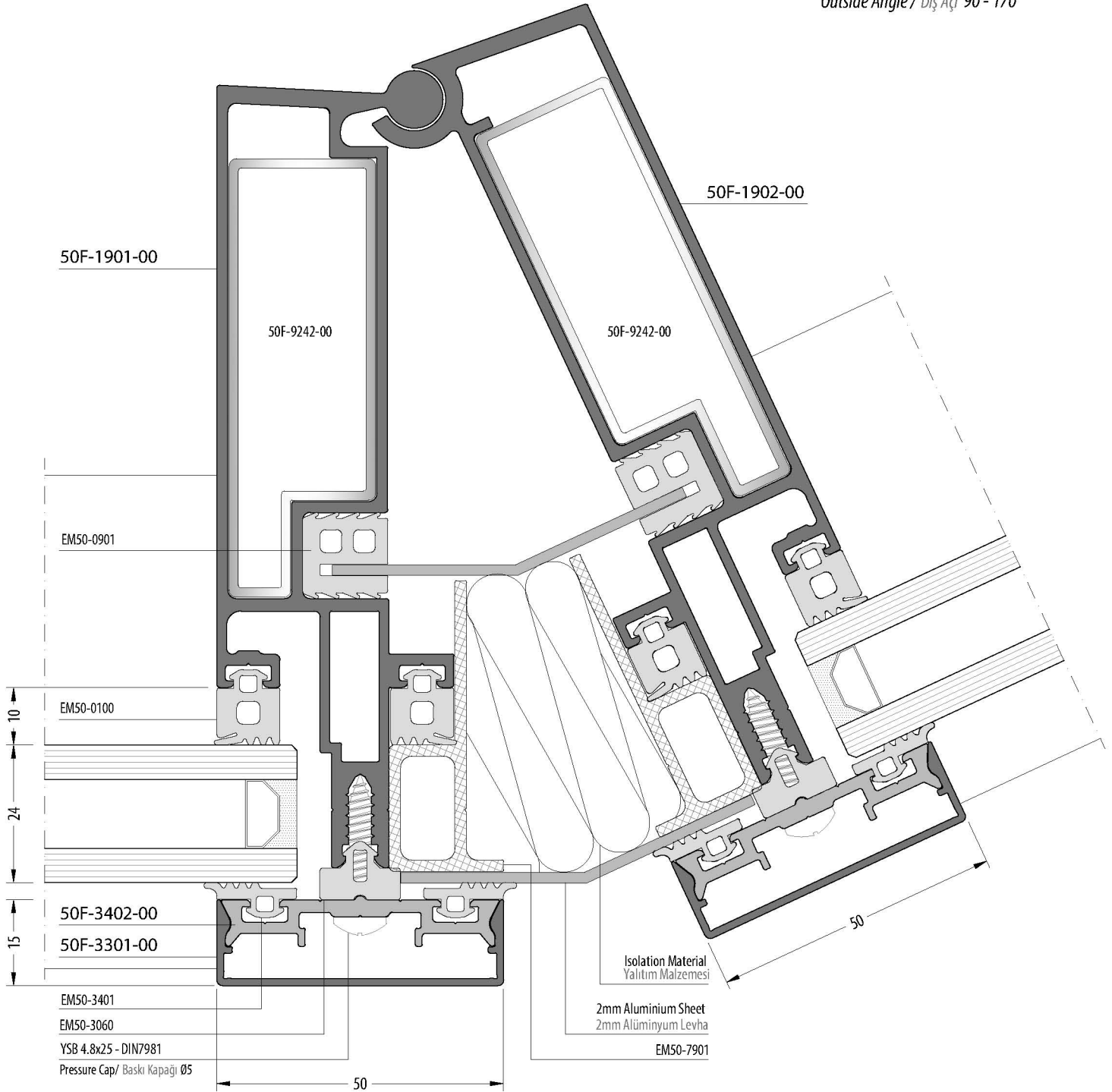




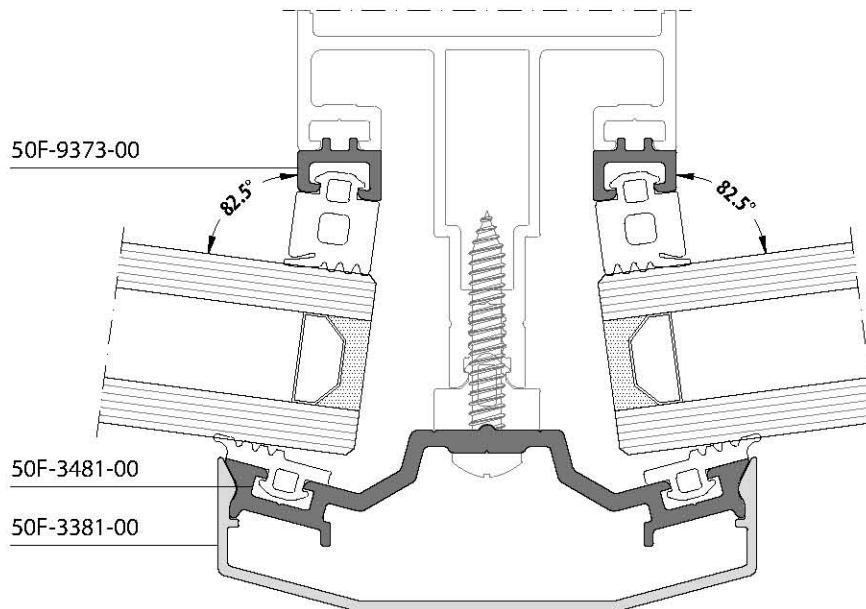
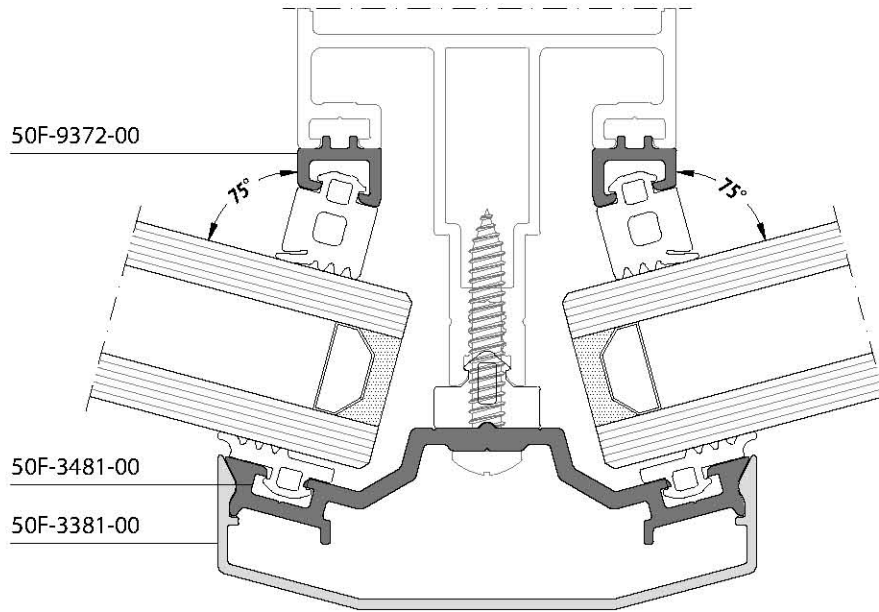
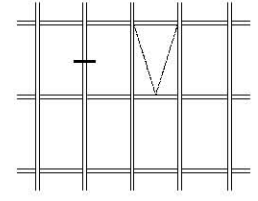
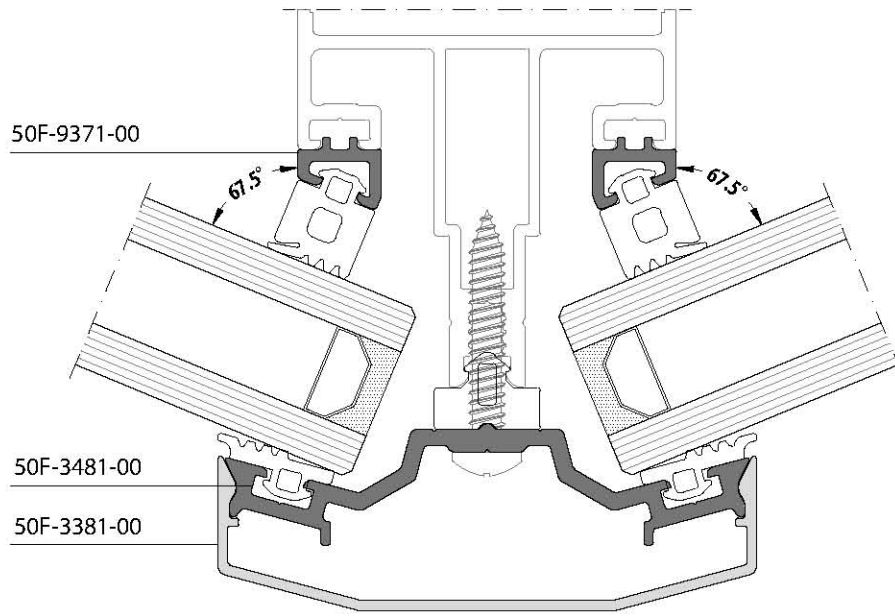




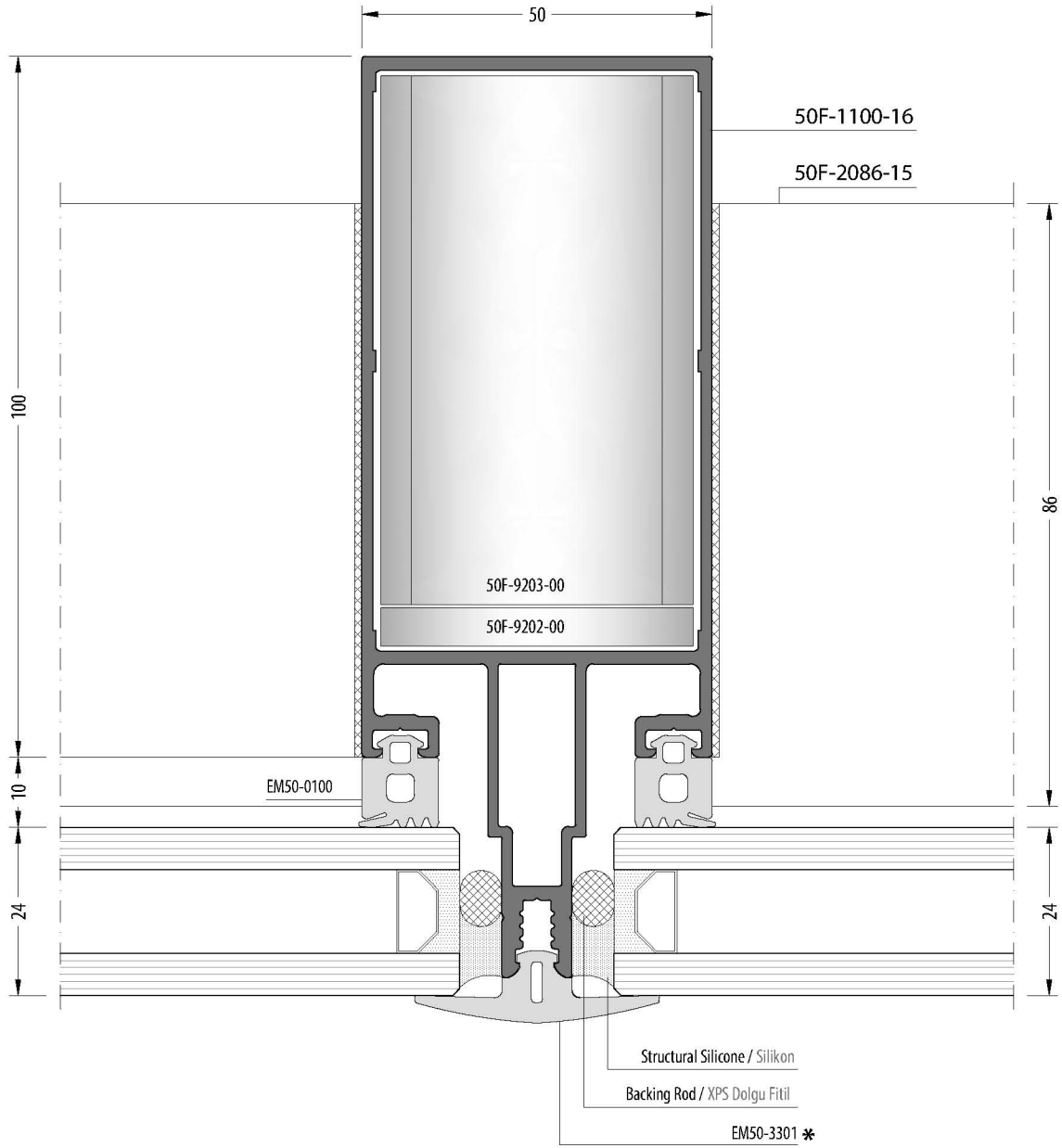
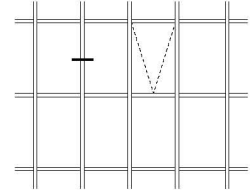
Outside Angle / Dış Açısı 90 - 170°







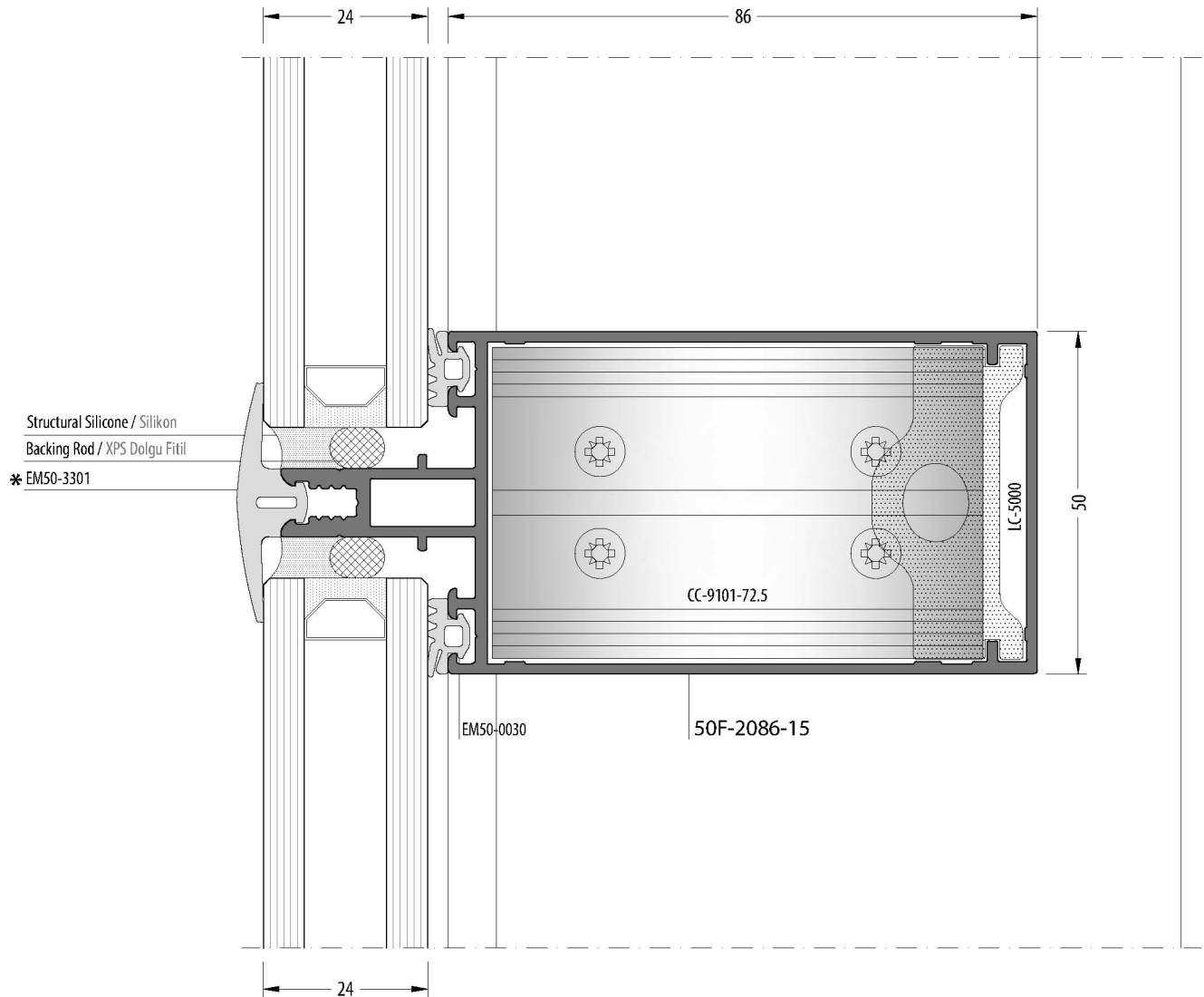
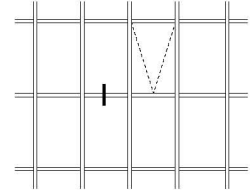
## Semi Caped Version / Yarı Kapaklı Versiyon



\* If the gasket (EM50-3301) is used on a direction, the cap has to used on other direction.  
 Bir doğrultuda fitil (EM50-3301) kullanılıyorsa, diğer doğrultuda kapak kullanılması zorunludur.

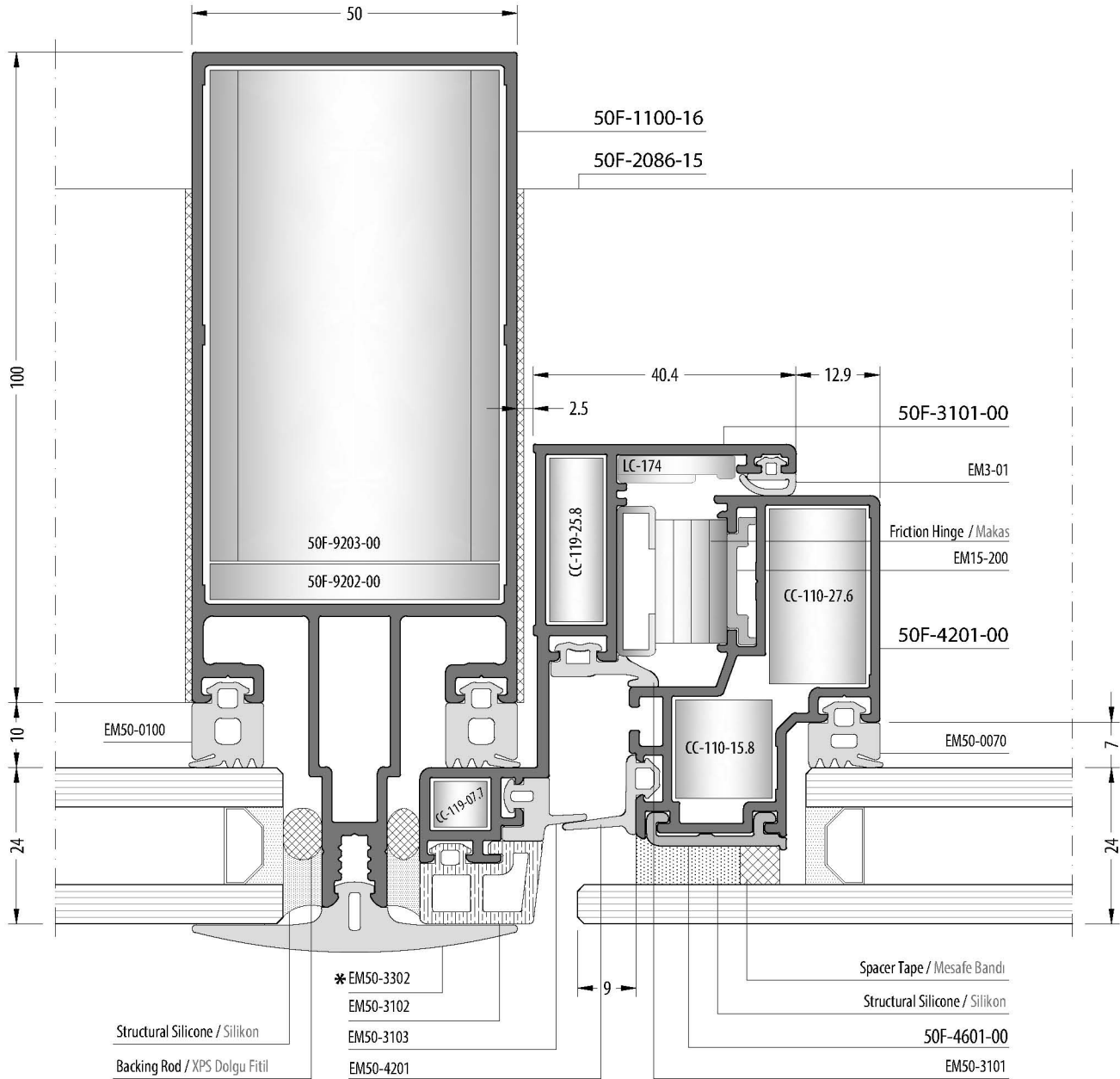
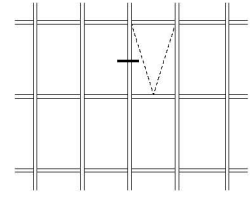


## Semi Caped Version / Yarı Kapaklı Versiyon



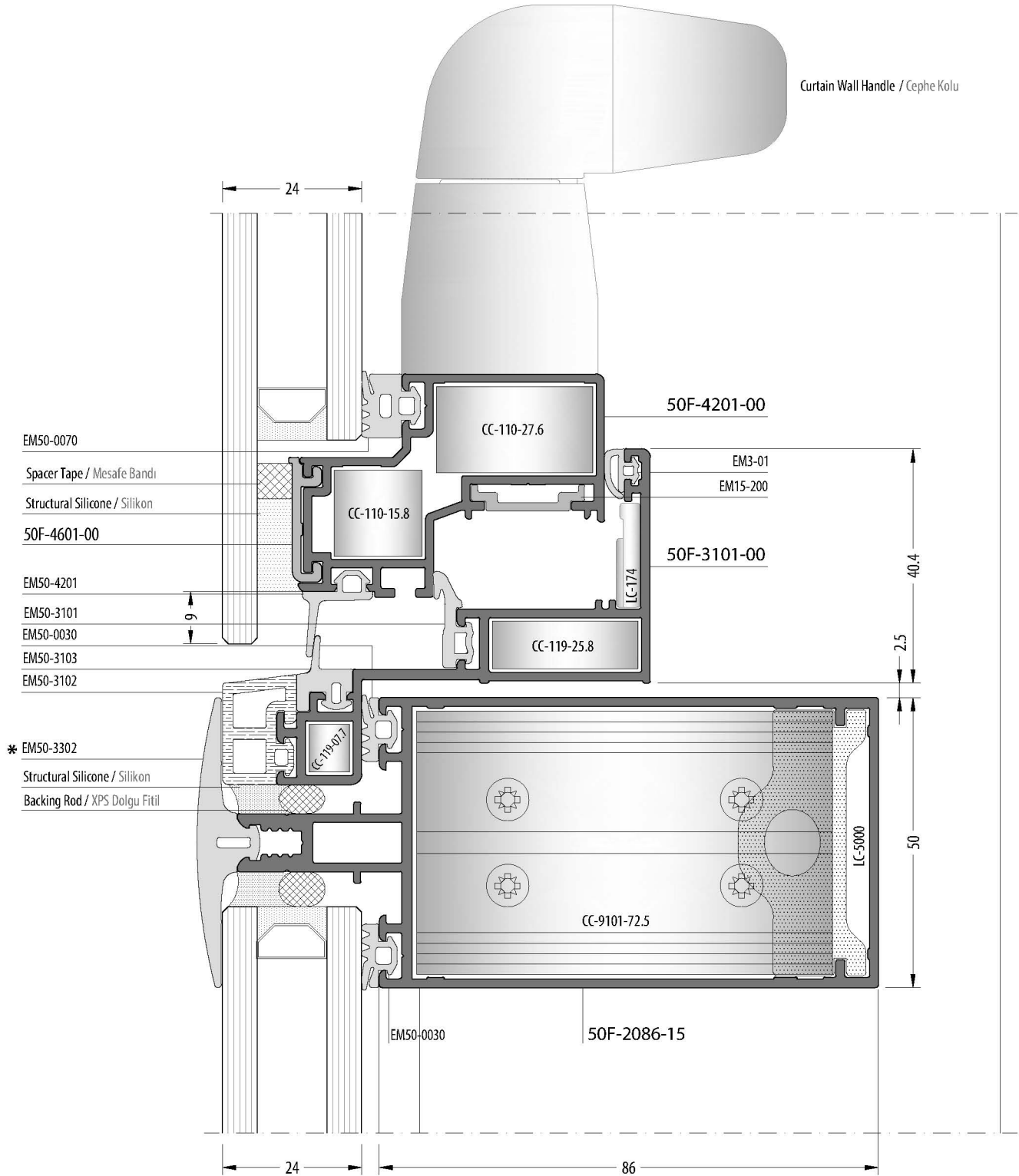
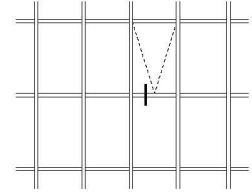
\* If the gasket (EM50-3301) is used on a direction, the cap has to used on other direction.  
Bir doğrultuda fitil (EM50-3301) kullanılıyorsa, diğer doğrultuda kapak kullanılması zorunludur.

## Semi Caped Version / Yarı Kapaklı Versiyon



\* If the gasket (EM50-3302) is used on a direction, the cap has to used on other direction.  
 Bir doğrultuda fitil (EM50-3302) kullanılıyorsa, diğer doğrultuda kapak kullanılması zorunludur.

## Semi Caped Version / Yarı Kapaklı Versiyon

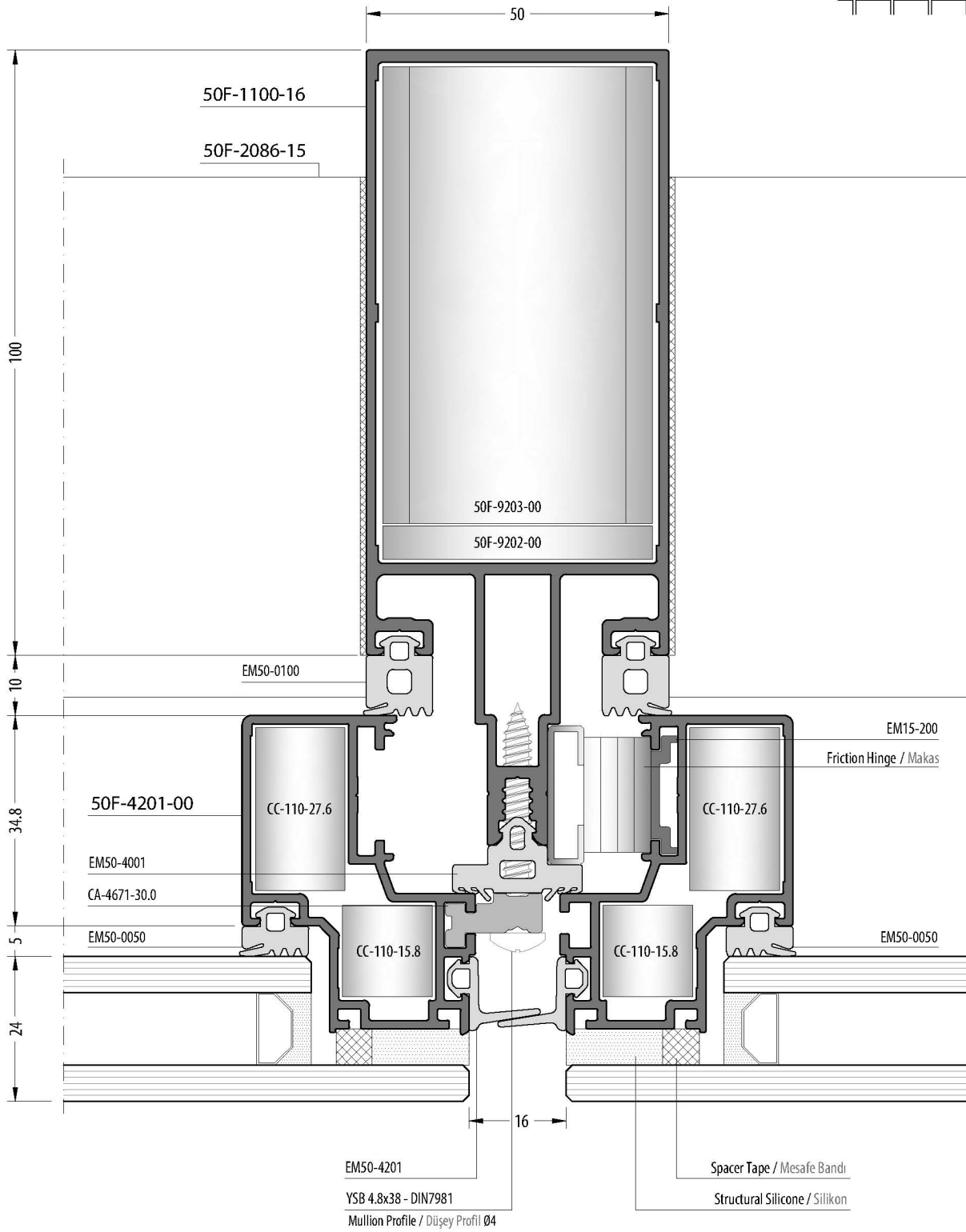
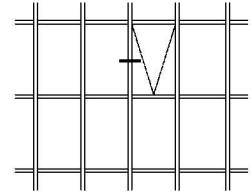


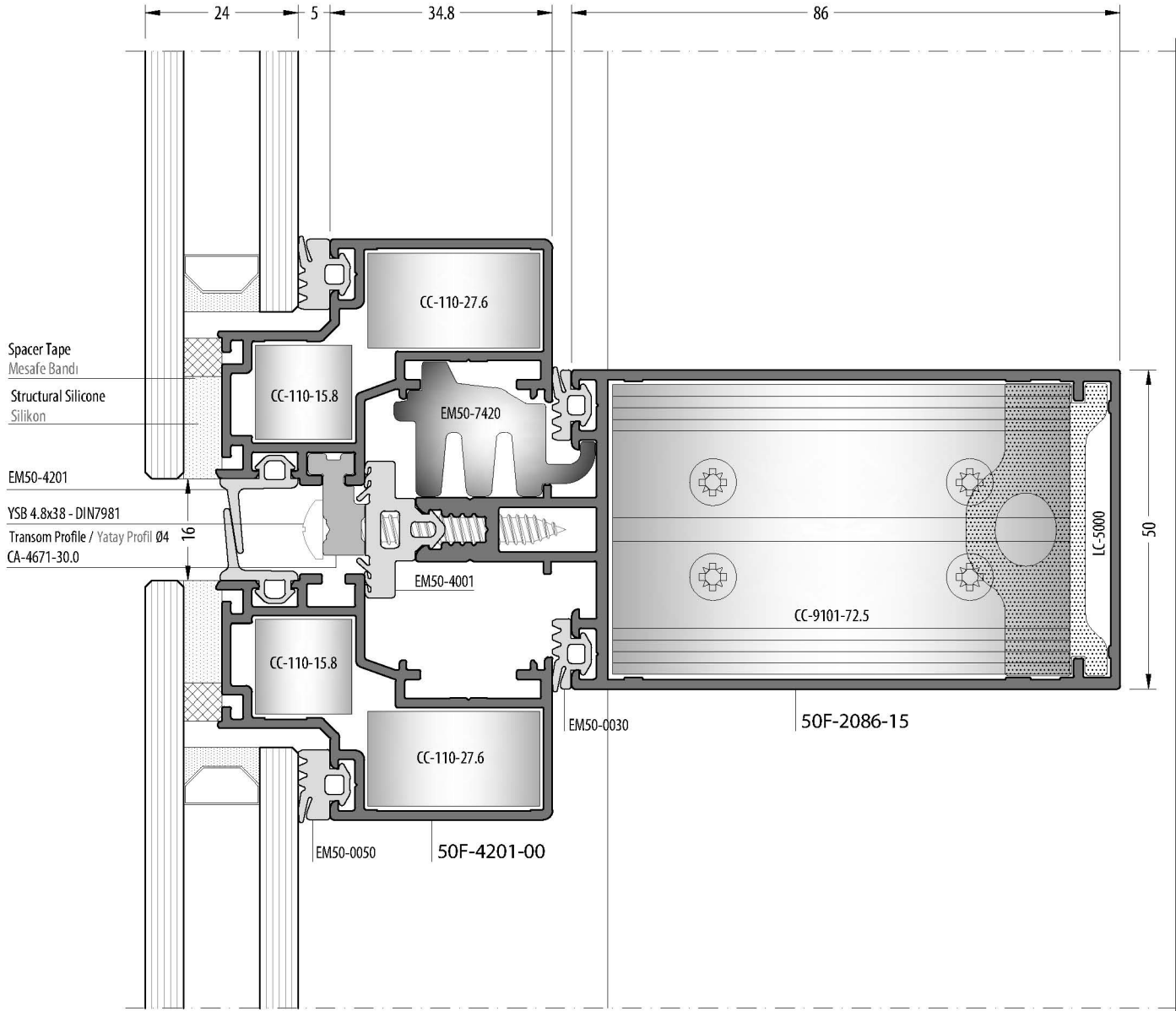
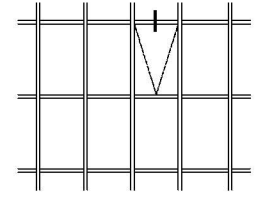
\* If the gasket (EM50-3302) is used on a direction, the cap has to used on other direction.  
 Bir doğrultuda fitil (EM50-3302) kullanılıyorsa, diğer doğrultuda kapak kullanılması zorunludur.

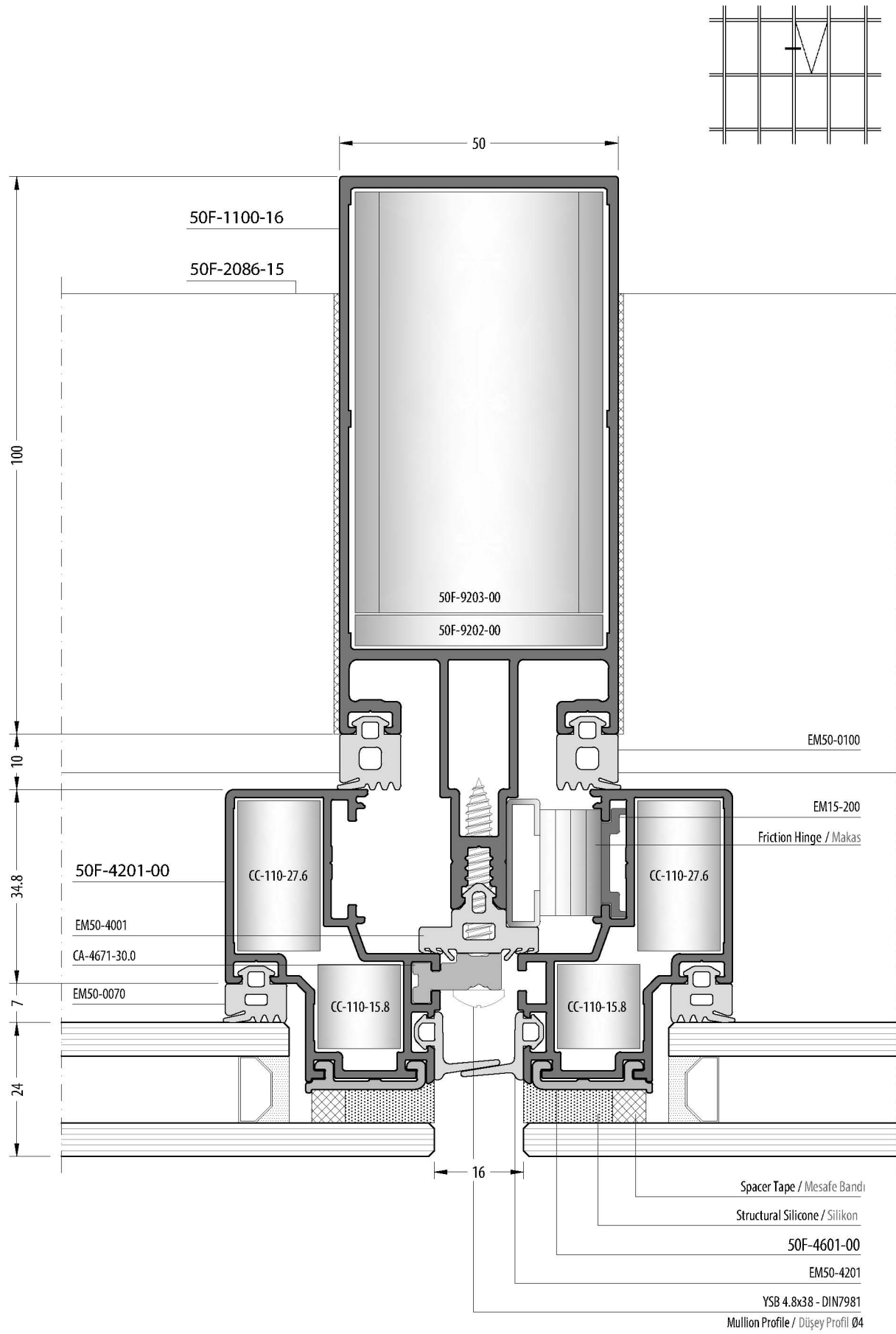
# 50F

MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ

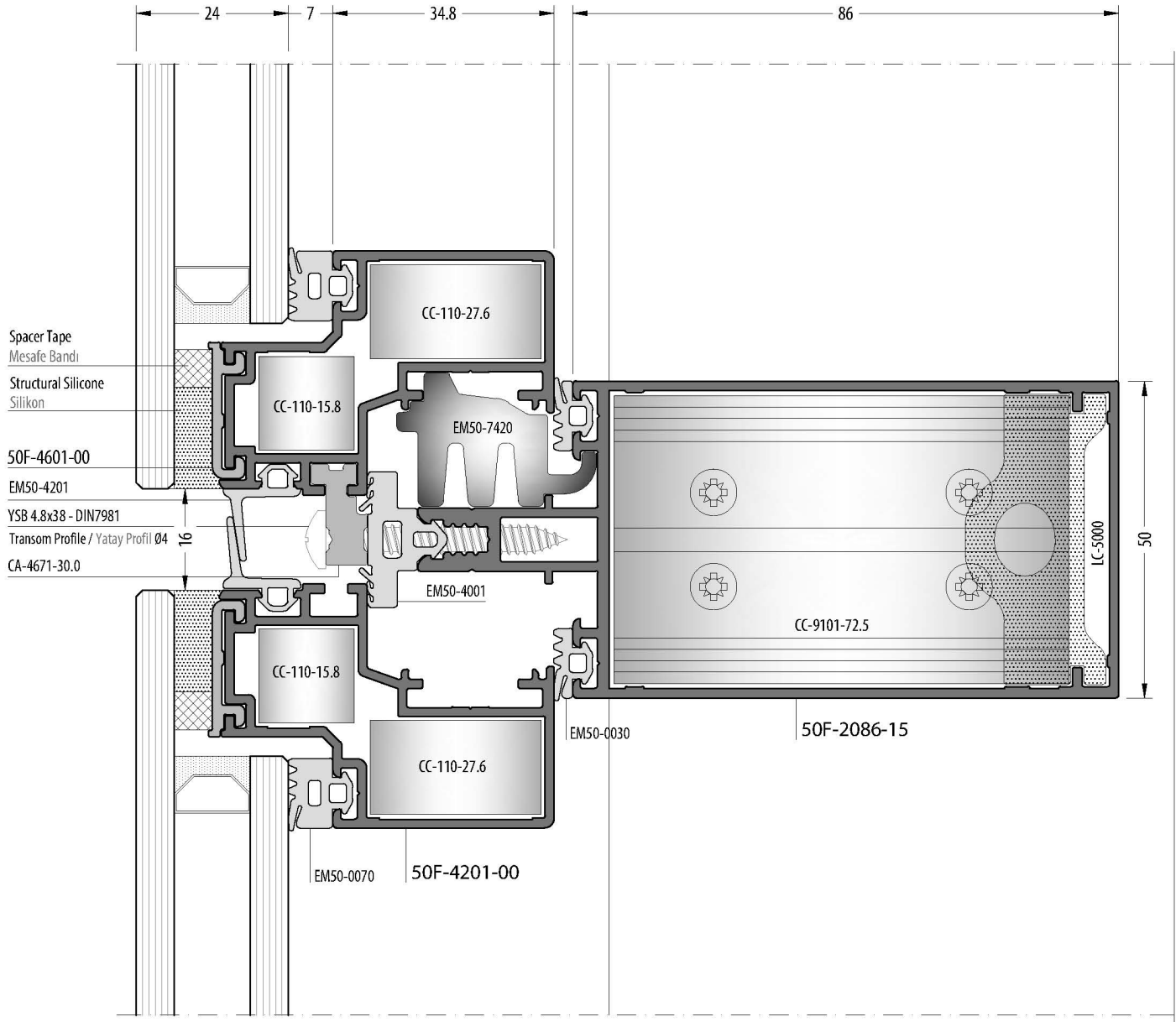
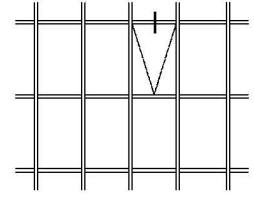
DETAILS / DETAYLAR

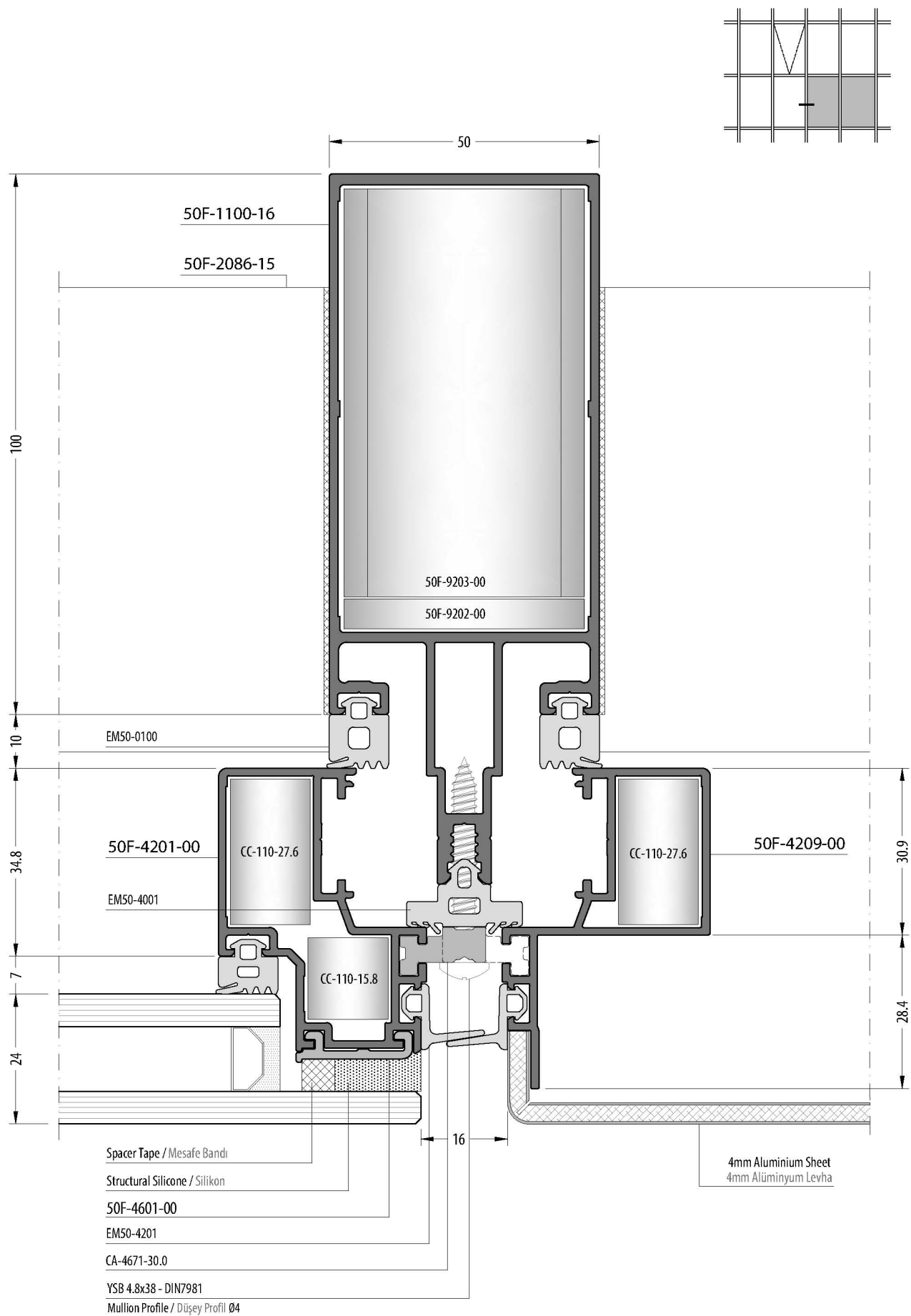


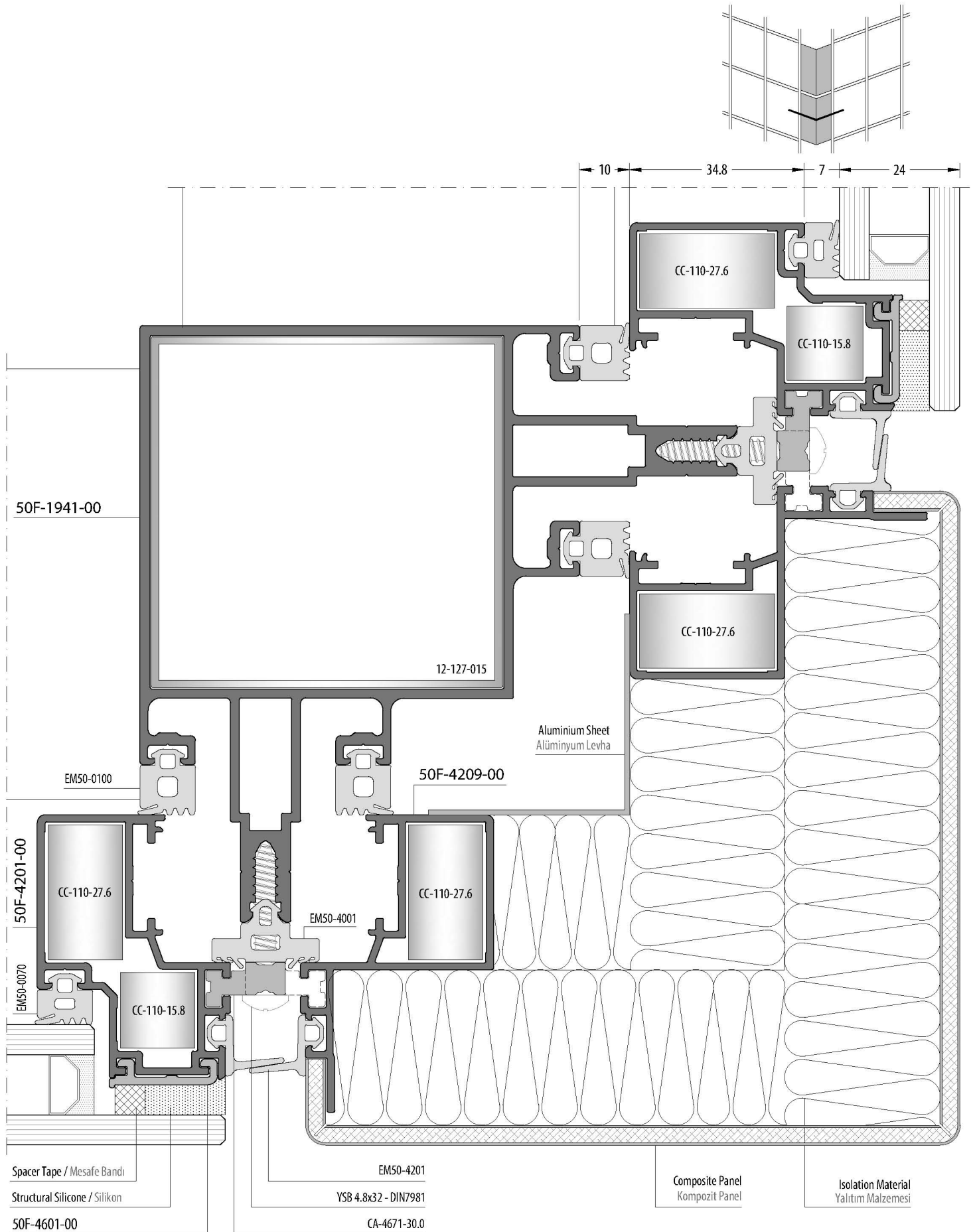


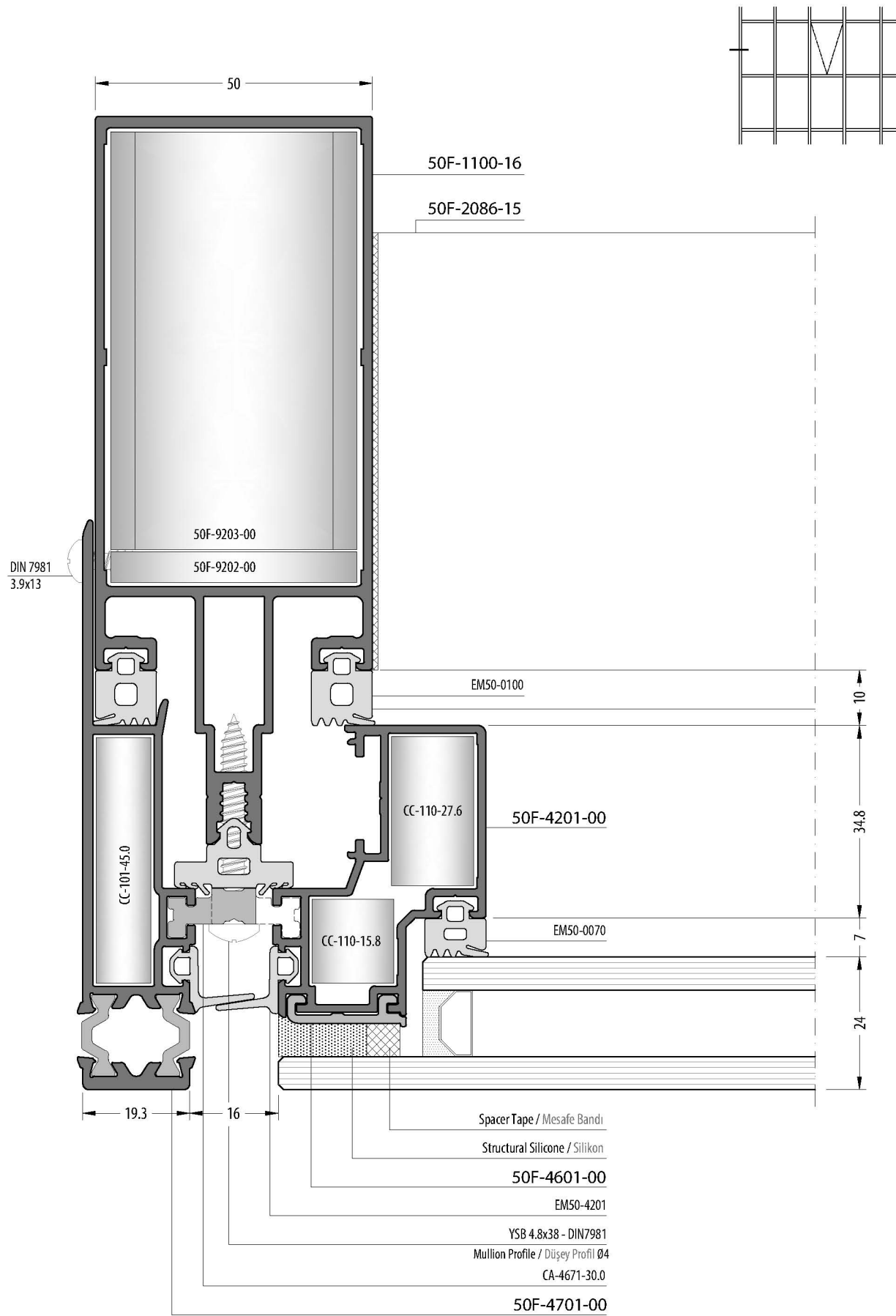


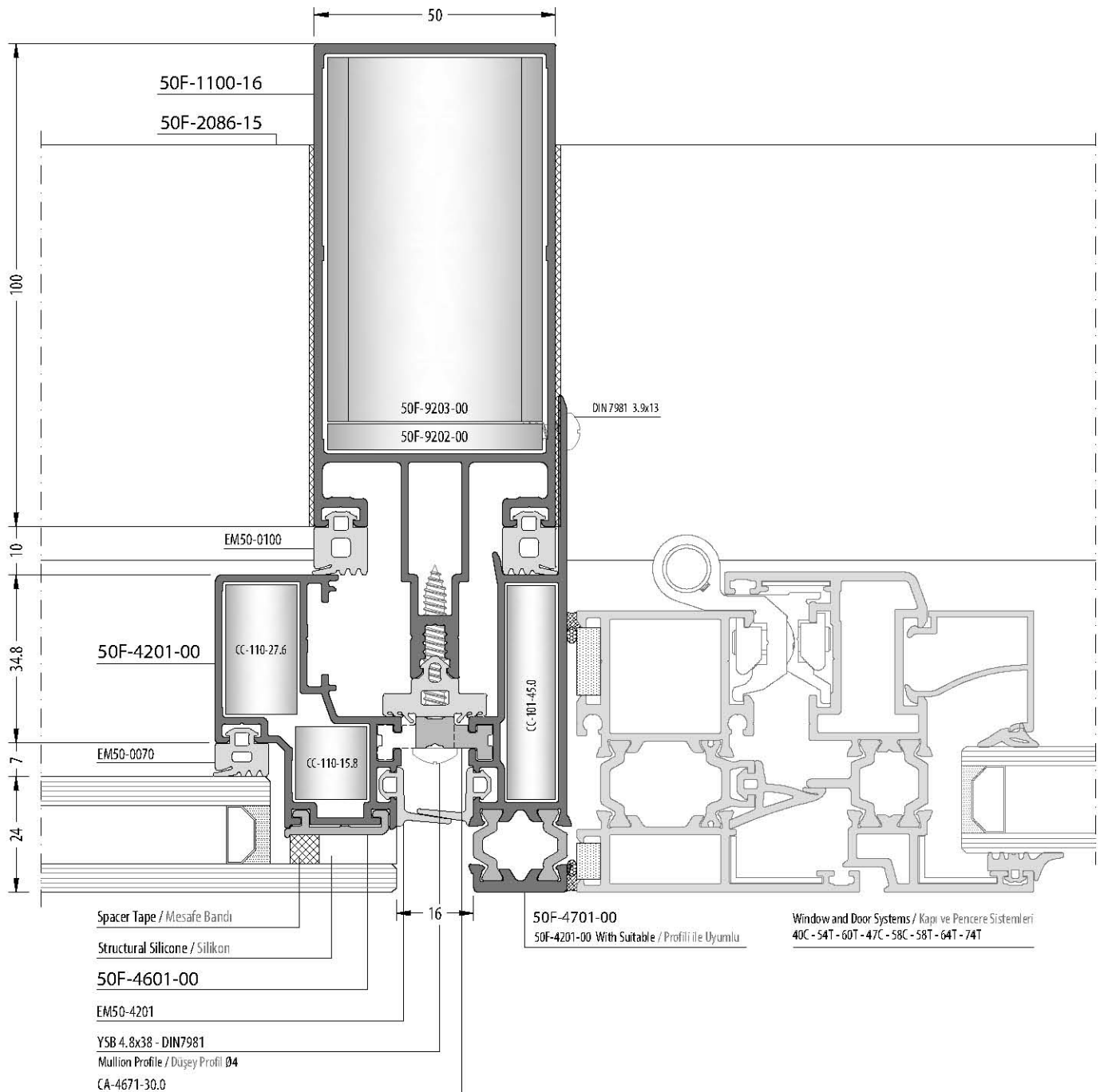


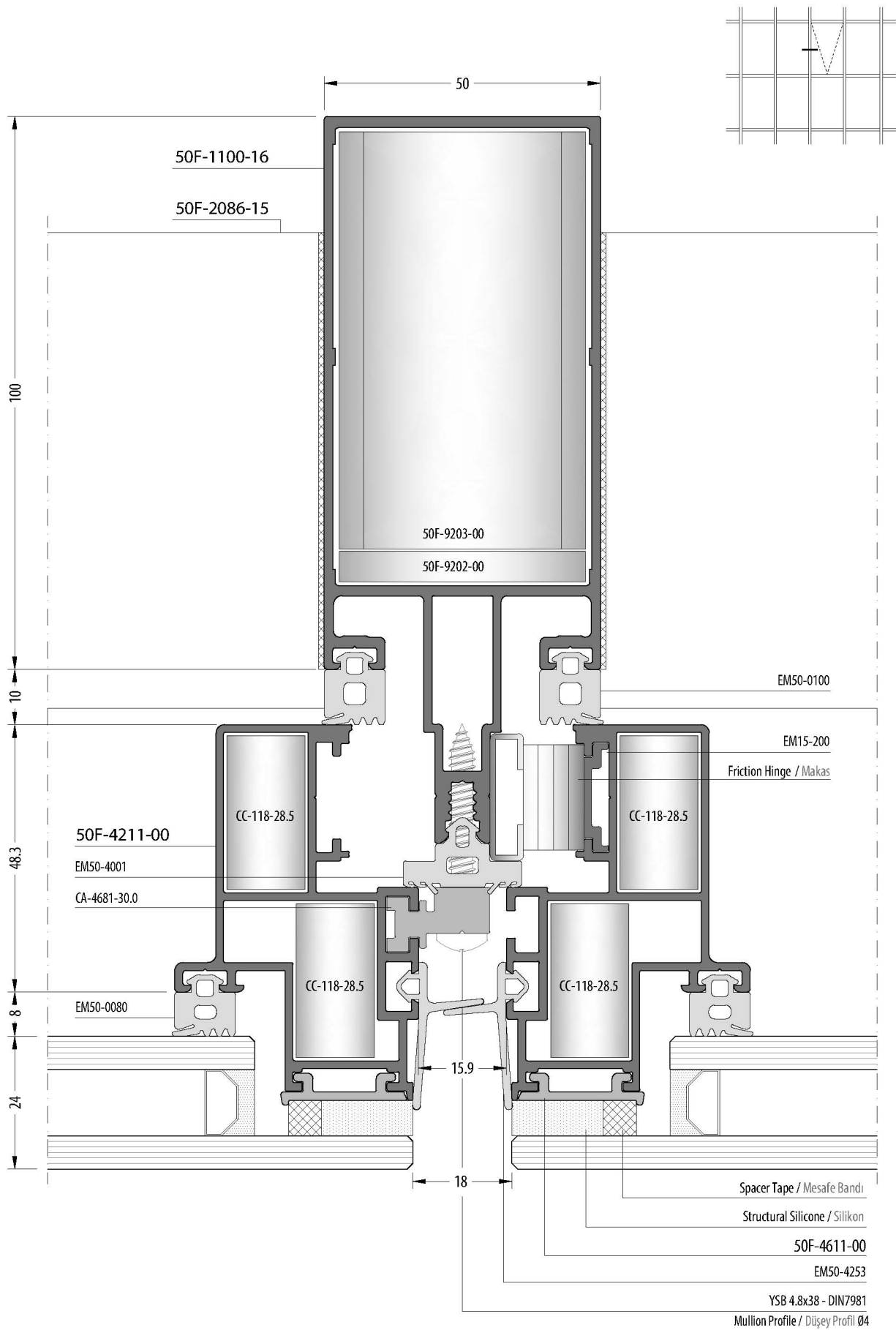


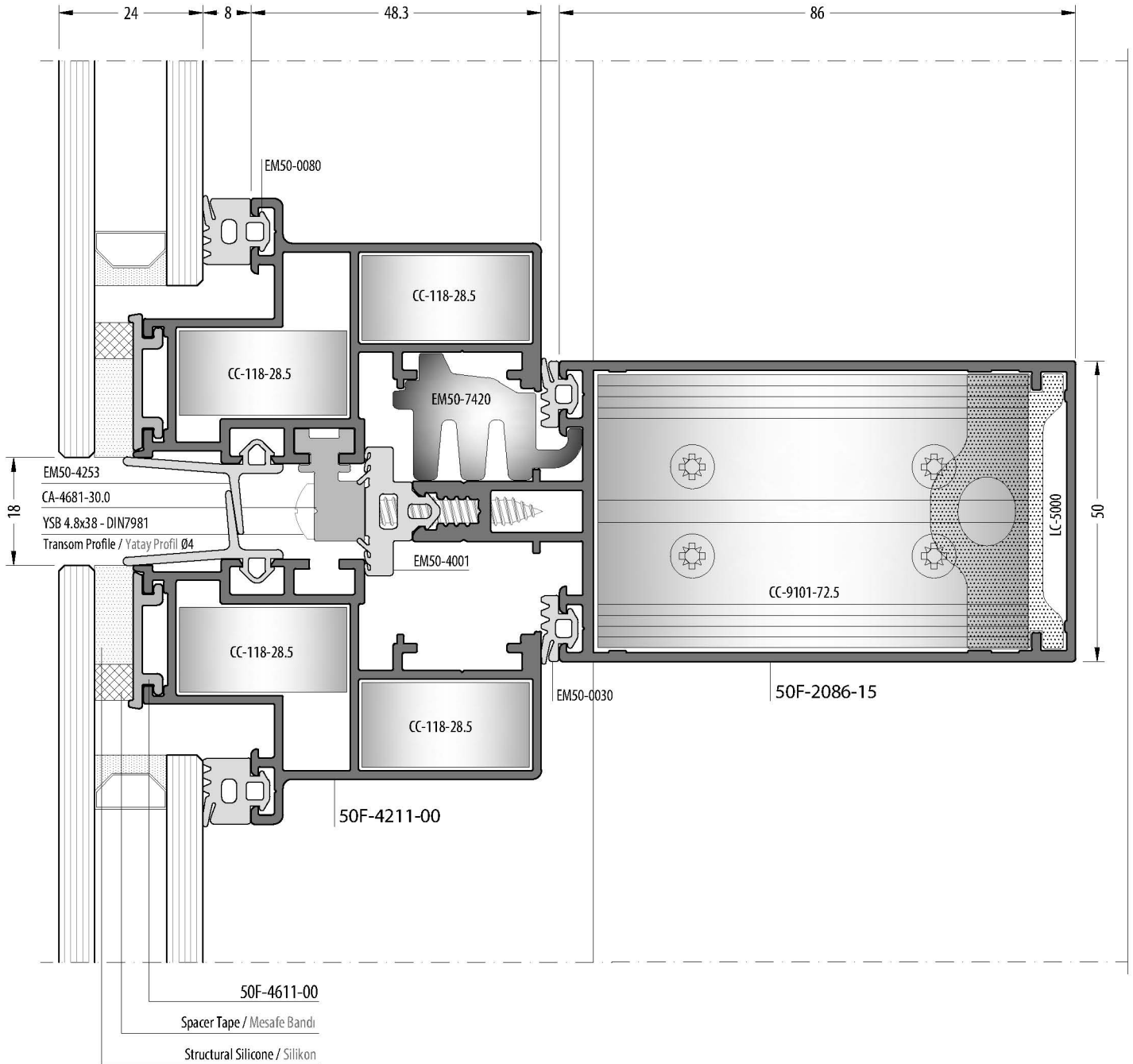
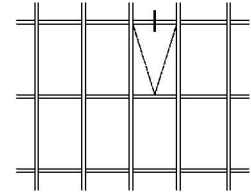




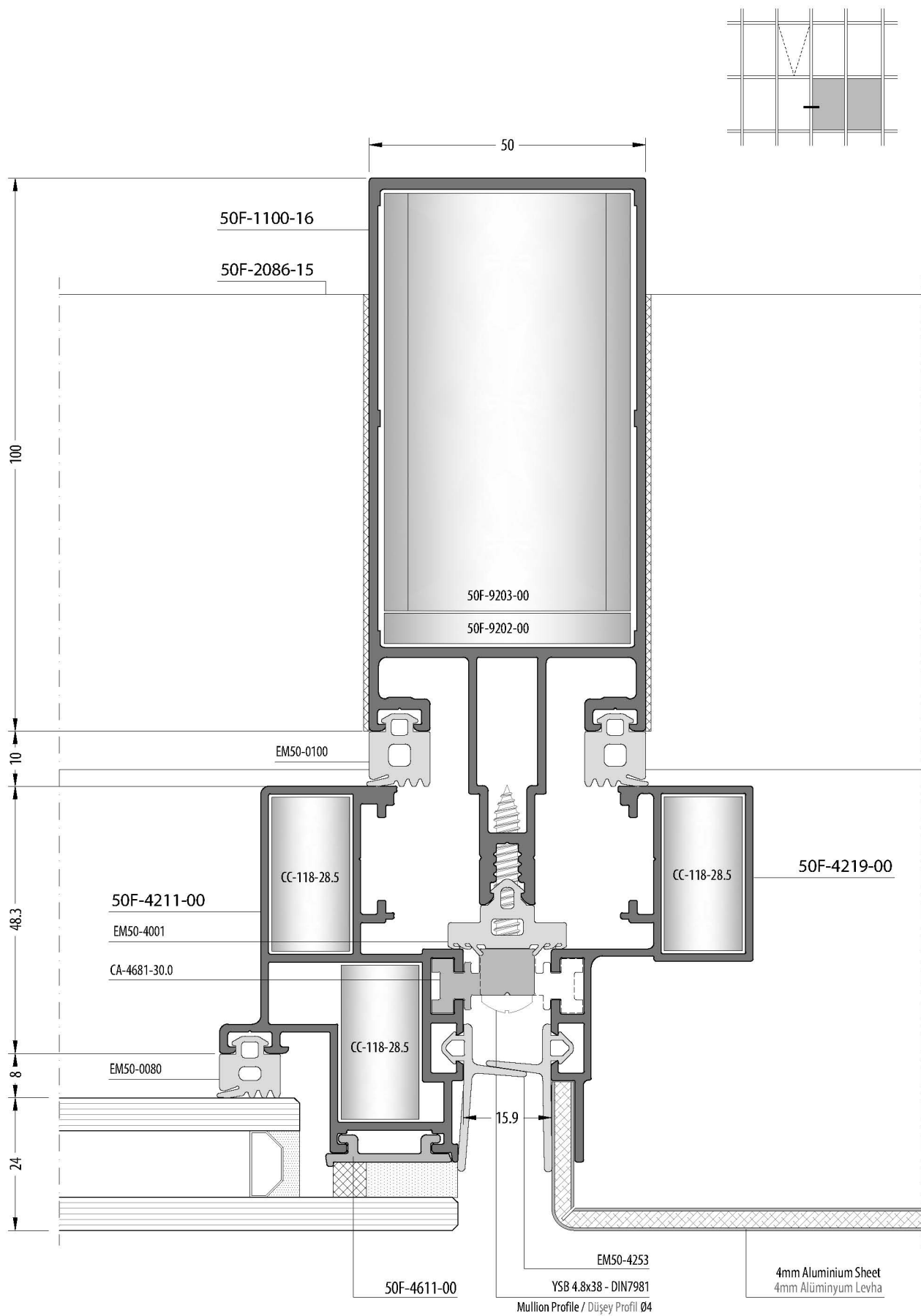


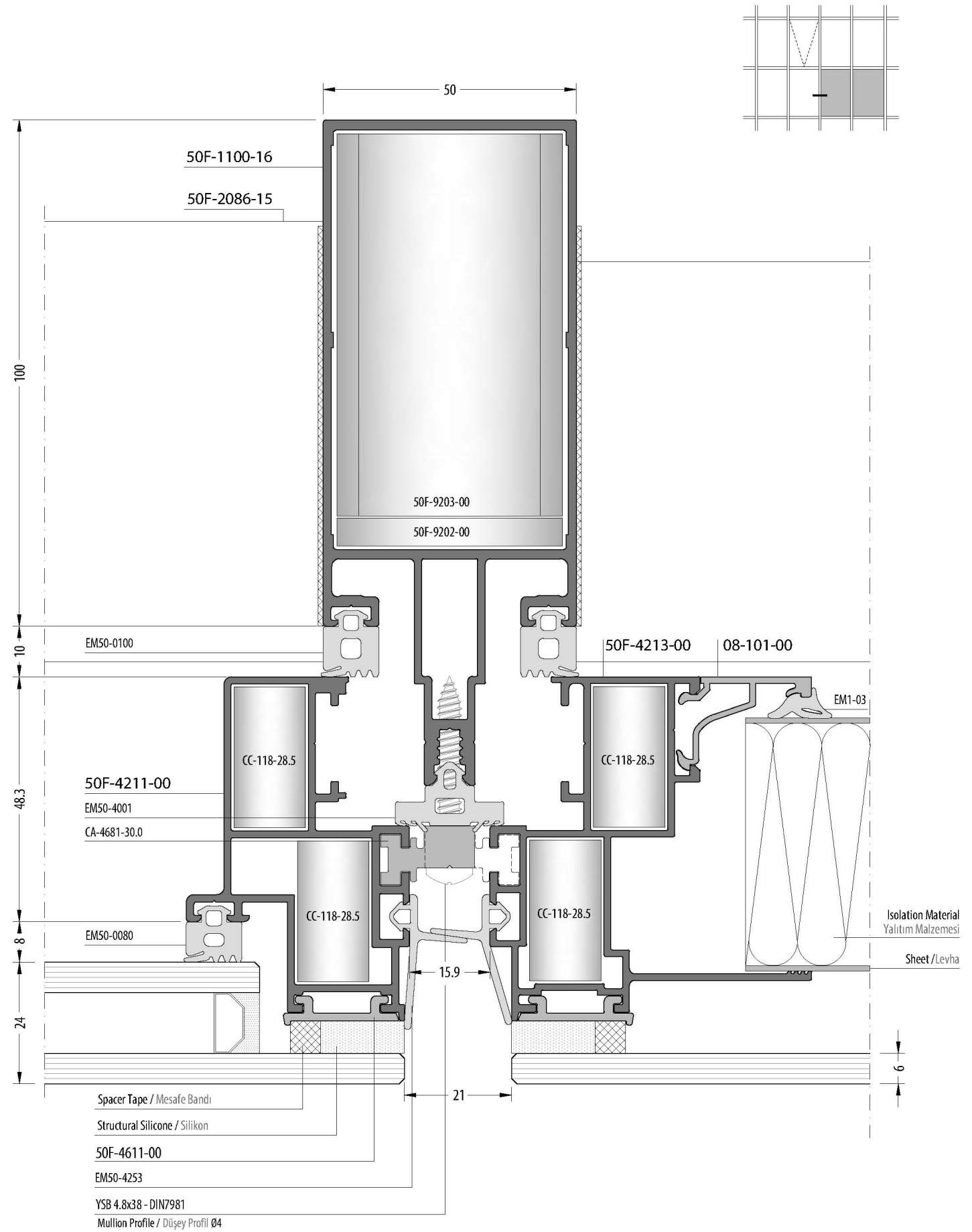


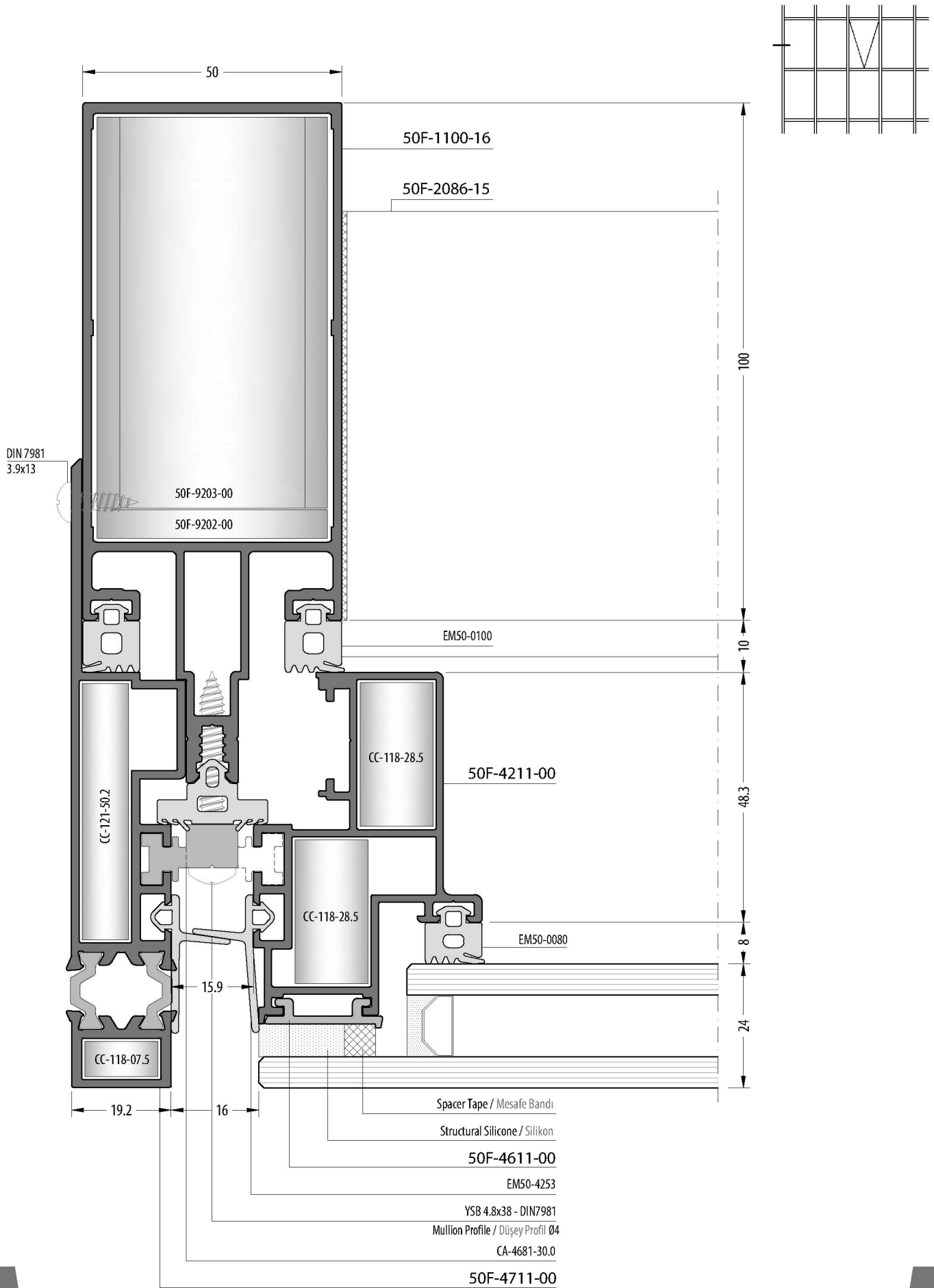


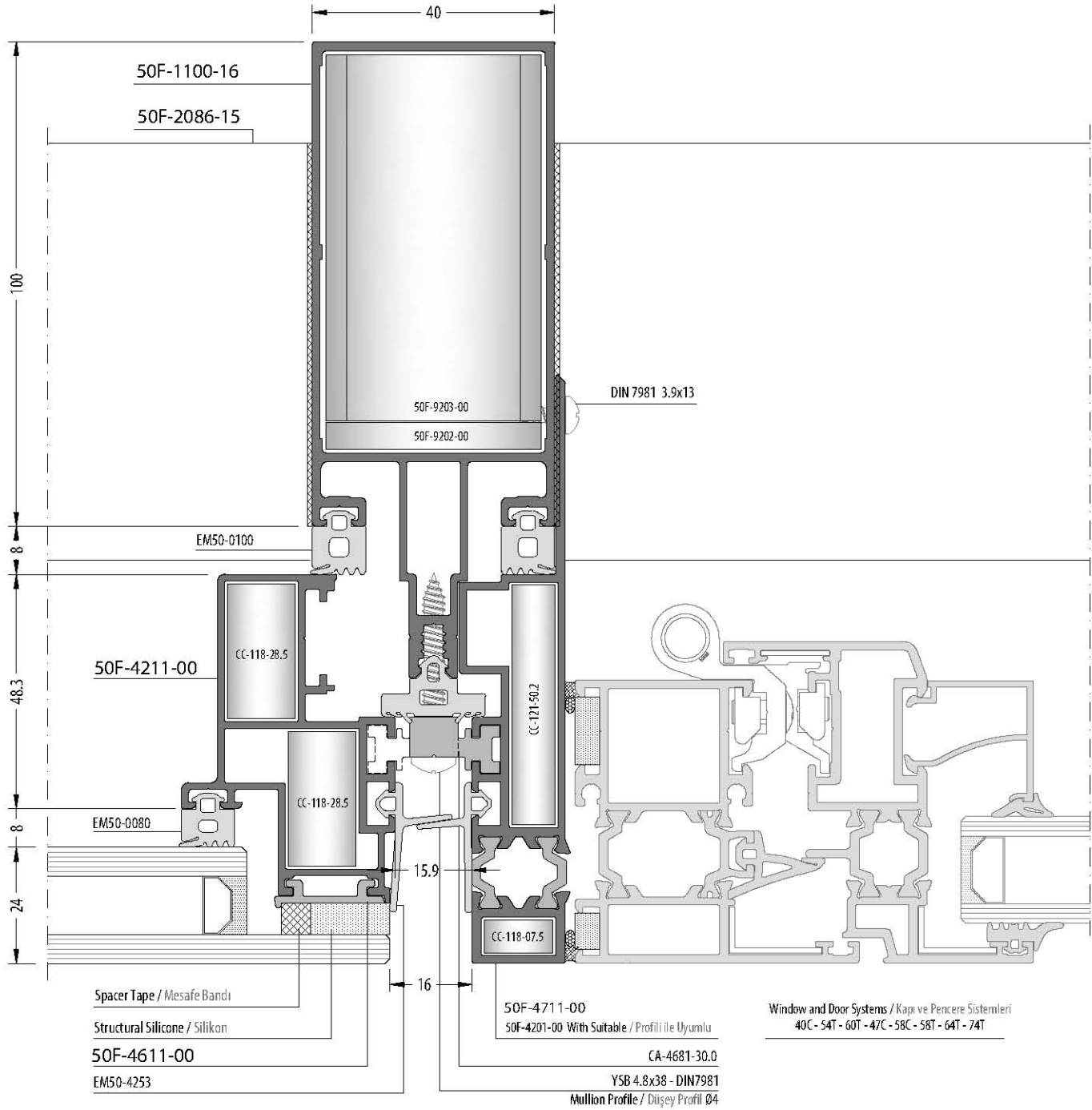
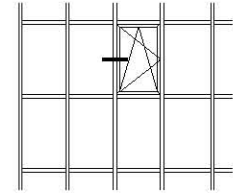


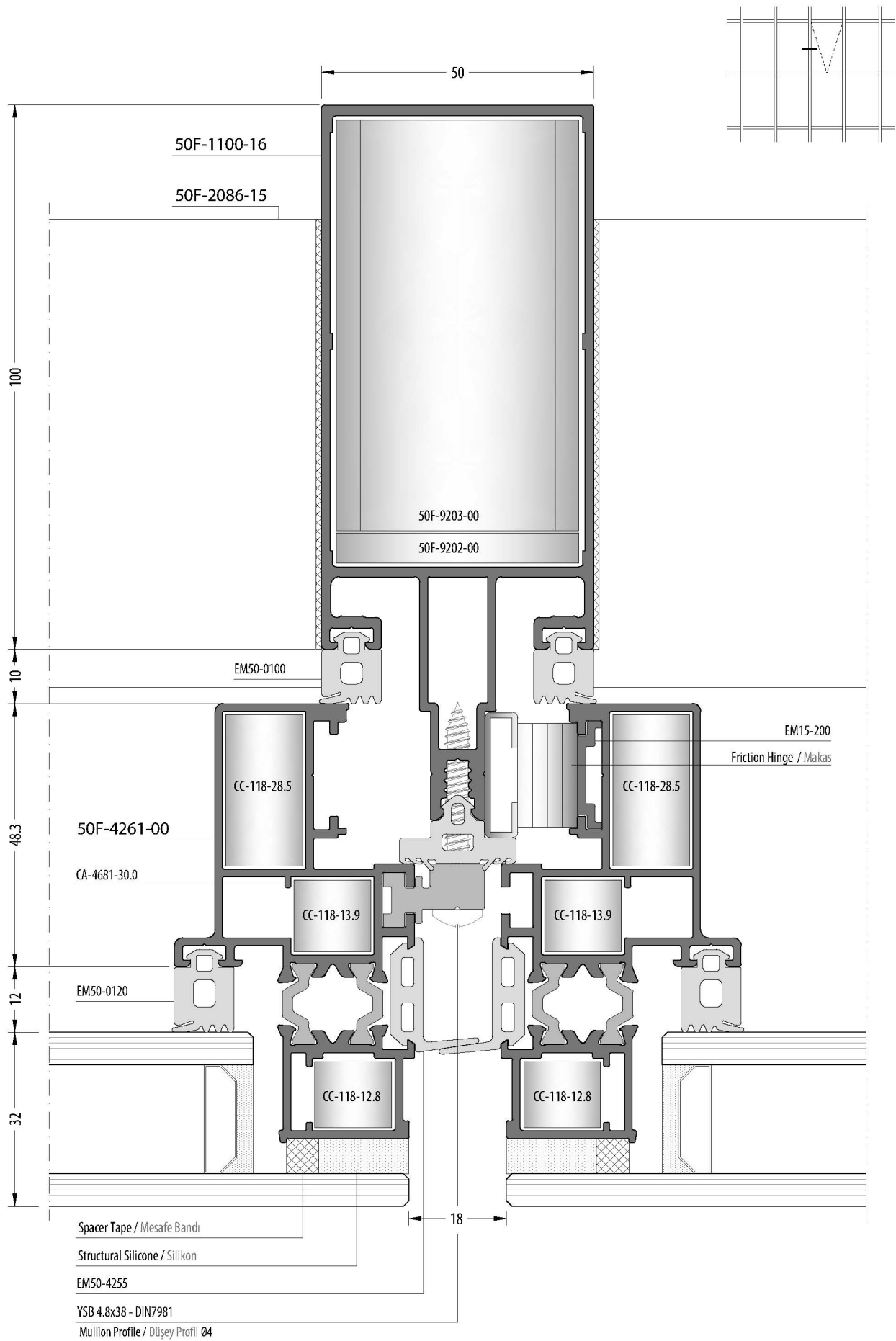


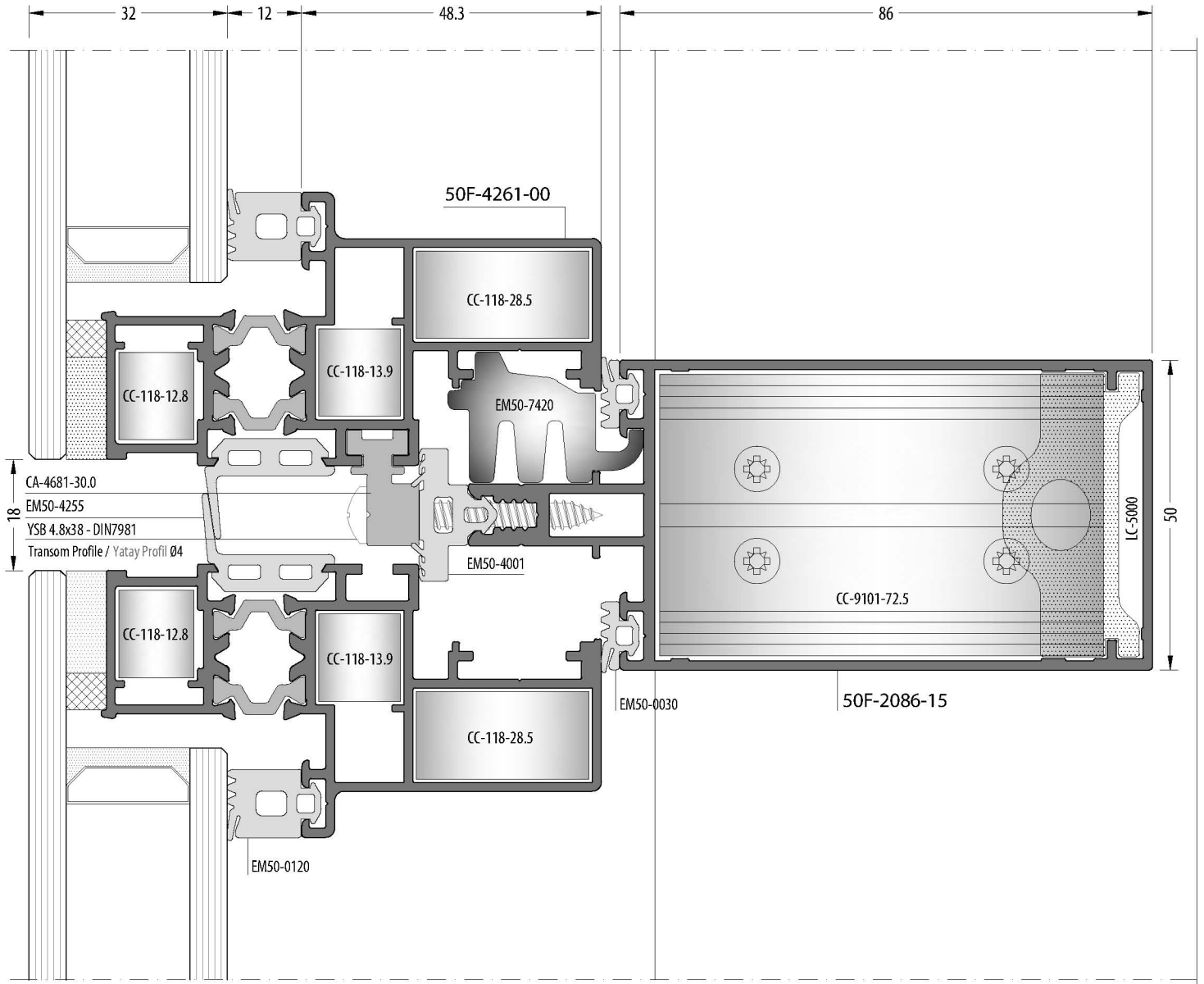
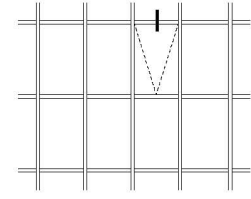


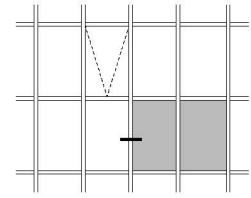














# 50F

STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ

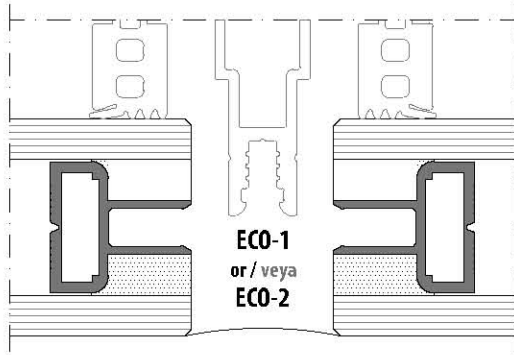
DETAILS / DETAYLAR

Structural glazing system should use maximum 20 meters.  
Ekonomik silikon cephe sistemi, maksimum 20 metre'ye kadar kullanılmalıdır.

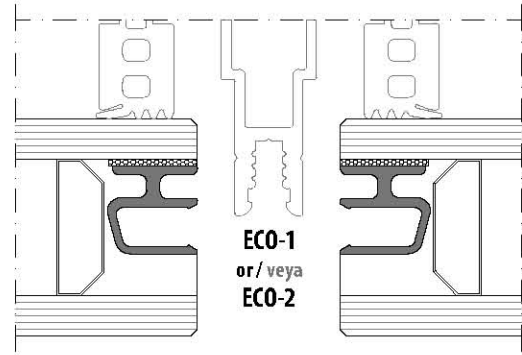
## OPPORTUNITIES TO GLASS PRODUCE / CAM OLUŞTURMA SEÇENEKLERİ

**ECO-A**

Product Code / Ürün Kodu  
**CA-5601-00**

**ECO-B**

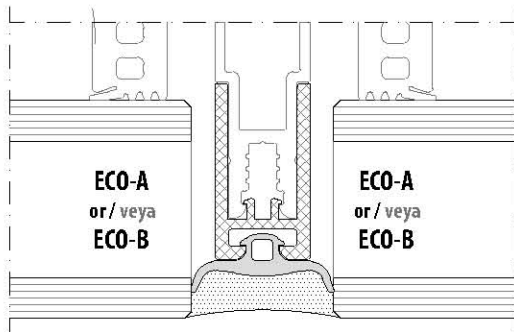
Product Code / Ürün Kodu  
**CA-5602-100**



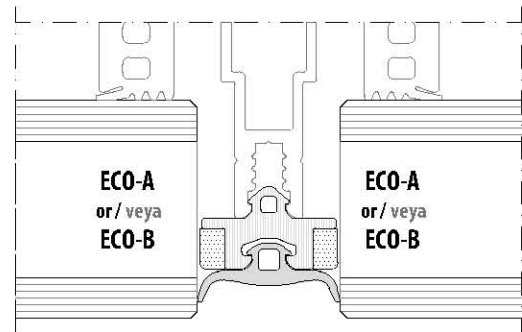
## OPPORTUNITIES FOR GAP APPLICATION / DERZ UYGULAMA SEÇENEKLERİ

**ECO-1**

With Pvc Profile / Pvc Profil İle  
**EM50-7060**

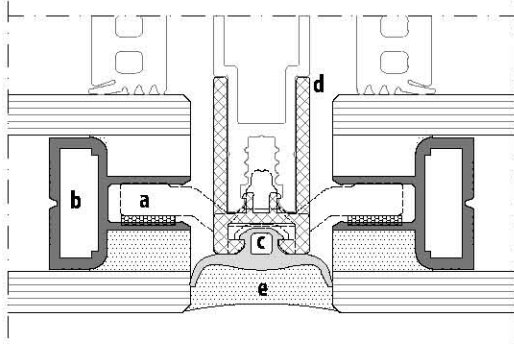
**ECO-2**

With Silicone Gasket / Silikon Fital İle  
**EM50-5001**



**ALL COMBINATIONS FOR STRUCTURAL GLAZING SYSTEM**  
**TÜM KOMBİNASYONLAR İÇİN EKONOMİK SİLİKON CEPHE SİSTEMİ**

**ECO-A1**



a : Clip Profile / Klips Profili **CA-5612-30.0**

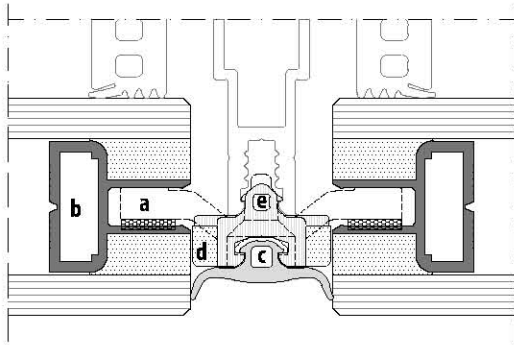
b : Glass Profile / Cam Profili **CA-5601-00**

c : Silicone Gasket / Silikon Fitol **EM50-5002**

d : Pvc Profile / Pvc Profili **EM50-7060**

e : Silicone / Silikon

**ECO-A2**



a : Clip Profile / Klips Profili **CA-5611-30.0**

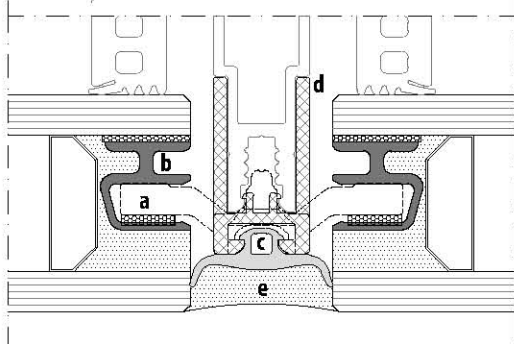
b : Glass Profile / Cam Profili **CA-5601-00**

c : Silicone Gasket / Silikon Fitol **EM50-5002**

d : Silicone / Silikon

e : Central Gasket / Orta Fitol **EM50-5001**

**ECO-B1**



a : Clip Profile / Klips Profili **CA-5612-30.0**

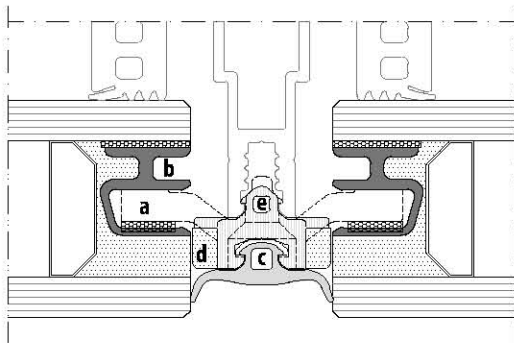
b : Glass Profile / Cam Profili **CA-5602-100**

c : Silicone Gasket / Silikon Fitol **EM50-5002**

d : Pvc Profile / Pvc Profili **EM50-7060**

e : Silicone / Silikon

**ECO-B2**



a : Clip Profile / Klips Profili **CA-5611-30.0**

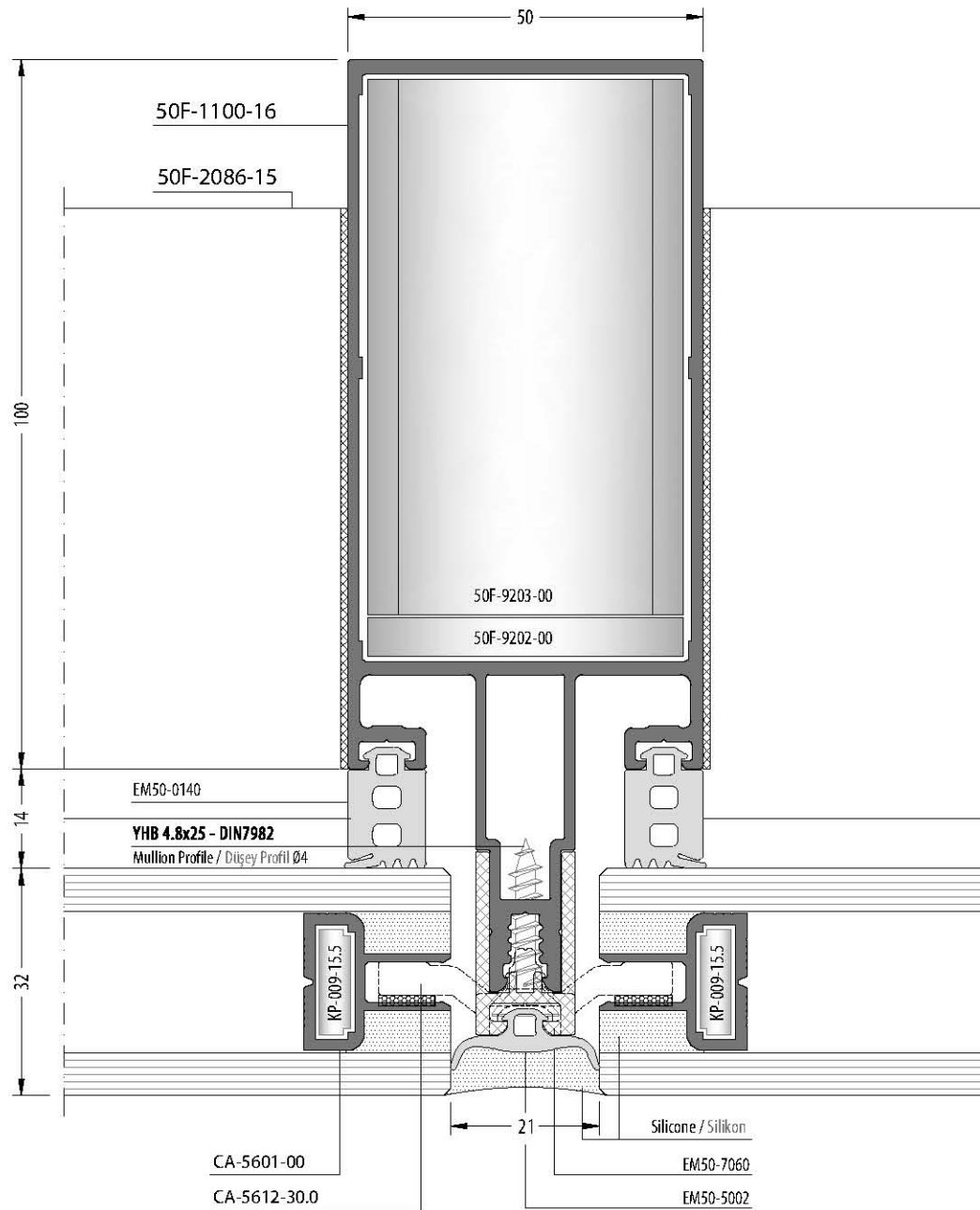
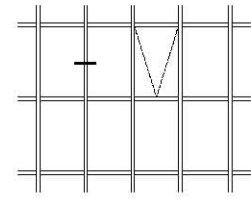
b : Glass Profile / Cam Profili **CA-5602-100**

c : Silicone Gasket / Silikon Fitol **EM50-5002**

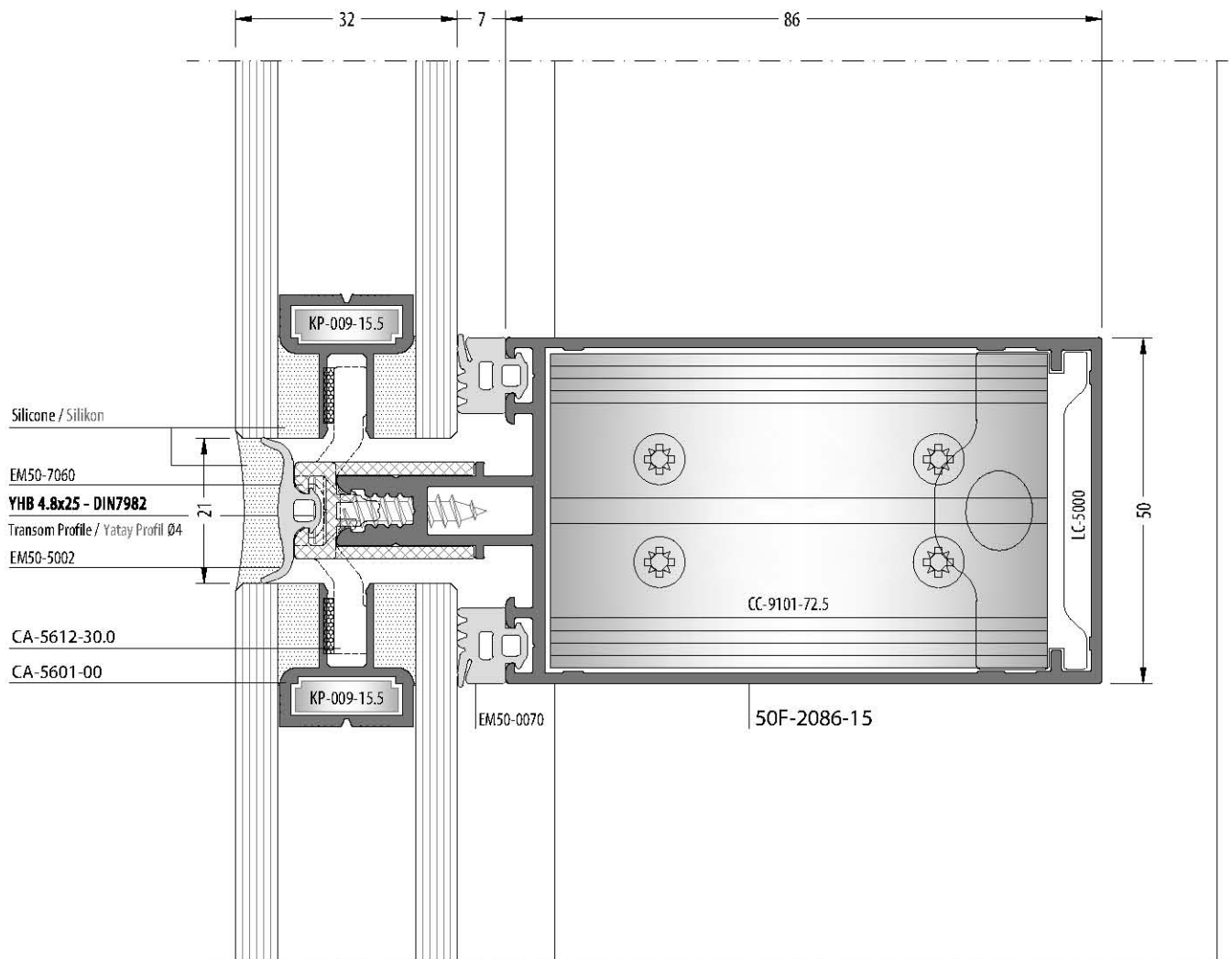
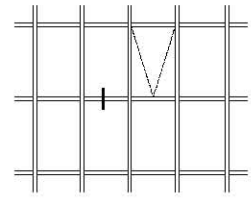
d : Silicone / Silikon

e : Central Gasket / Orta Fitol **EM50-5001**

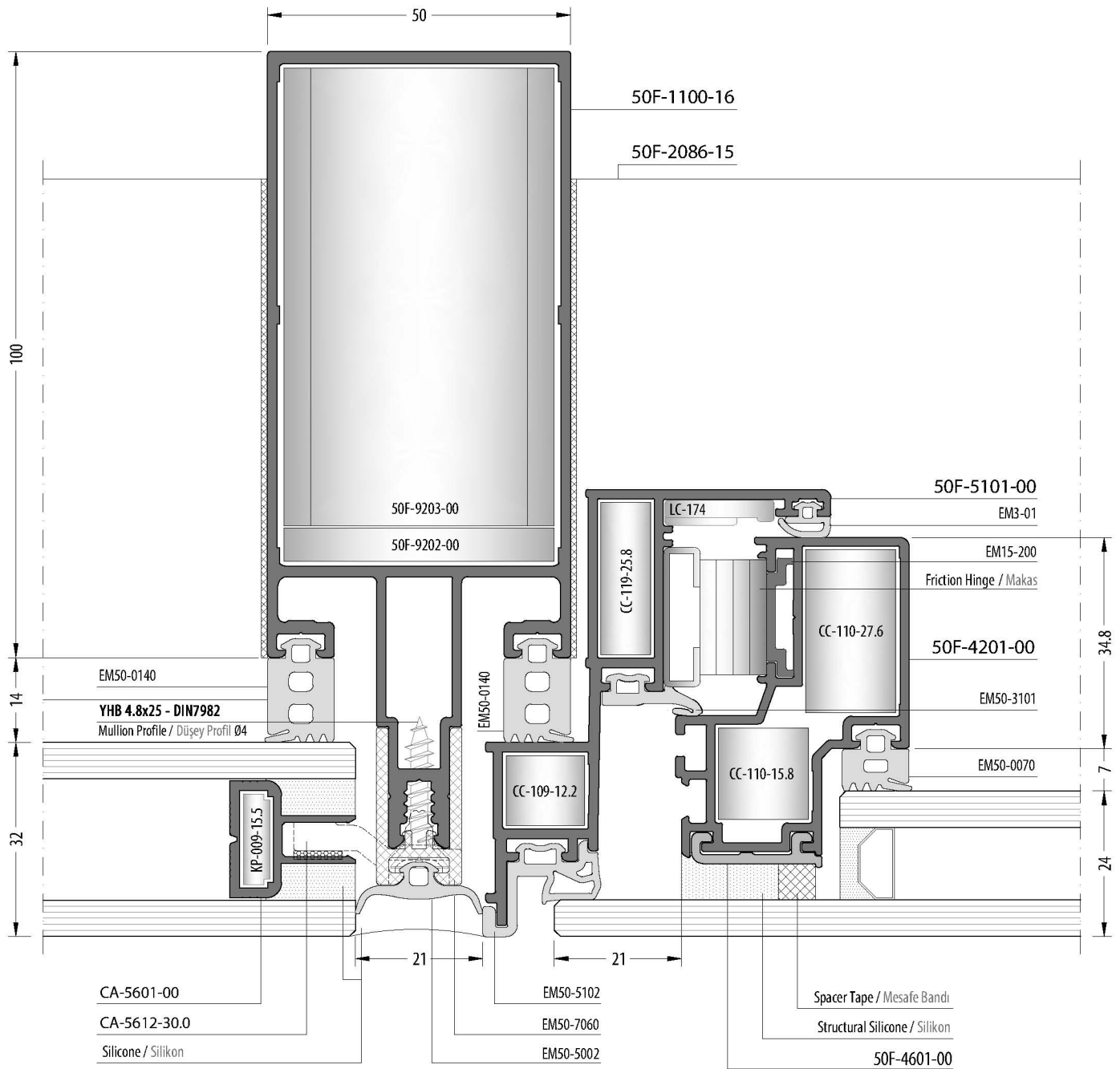
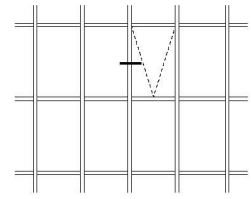
**ECO-A1**

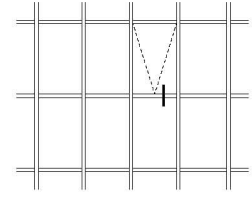


**ECO-A1**

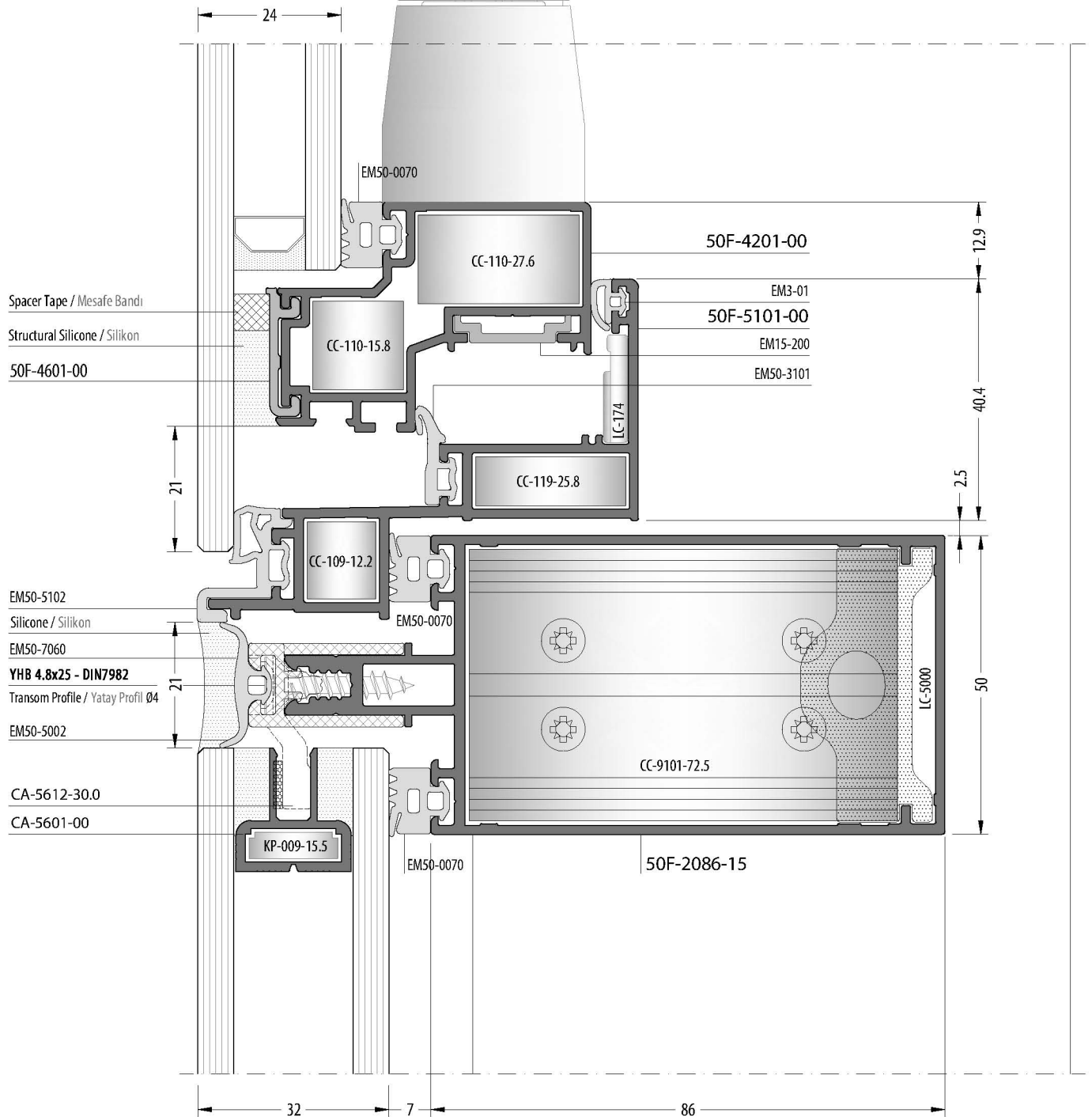


## ECO-A1

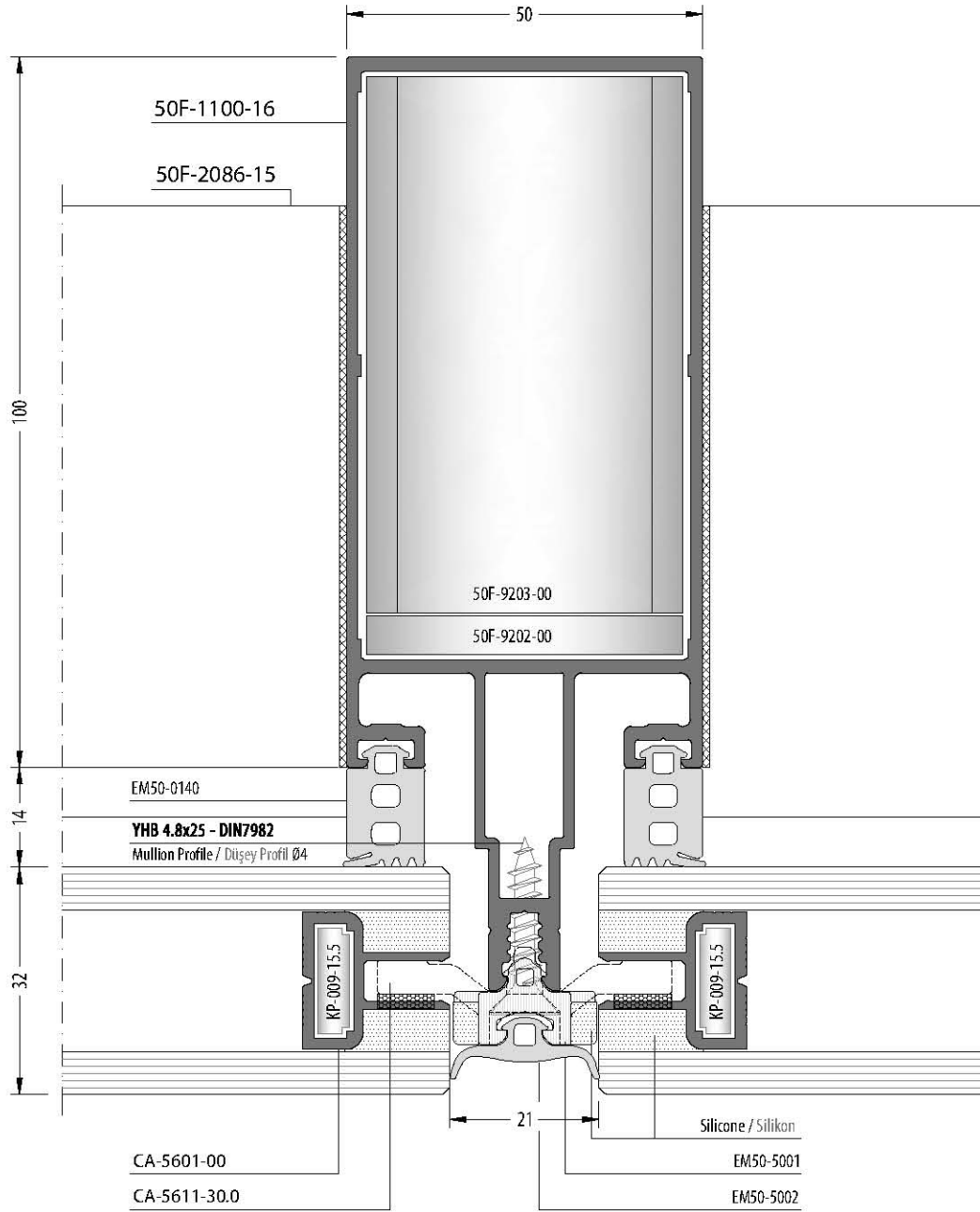
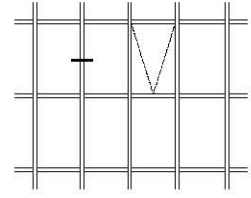


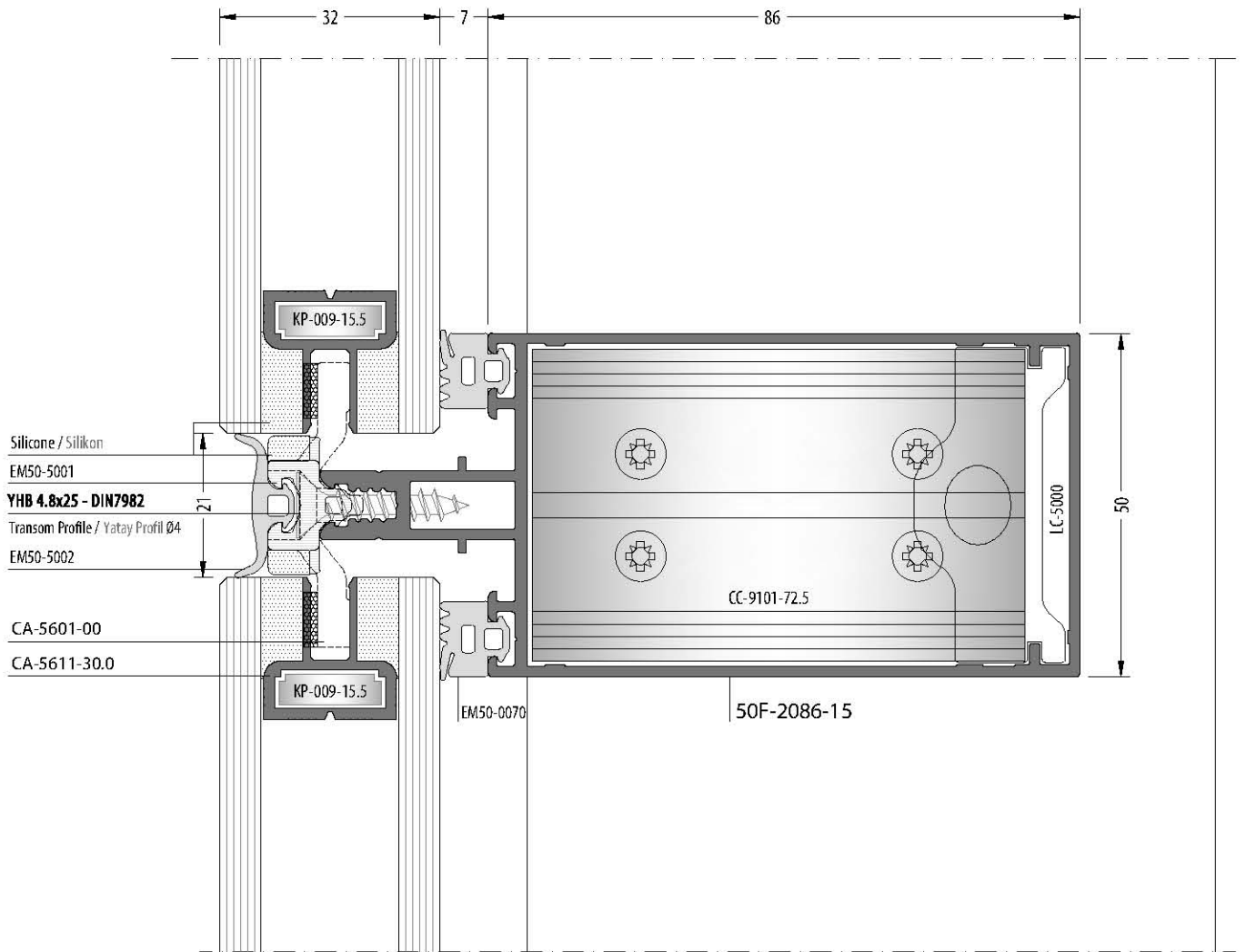
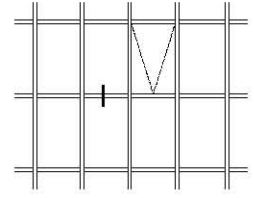
**ECO-A1**

Curtain Wall Handle / Cephe Kolu

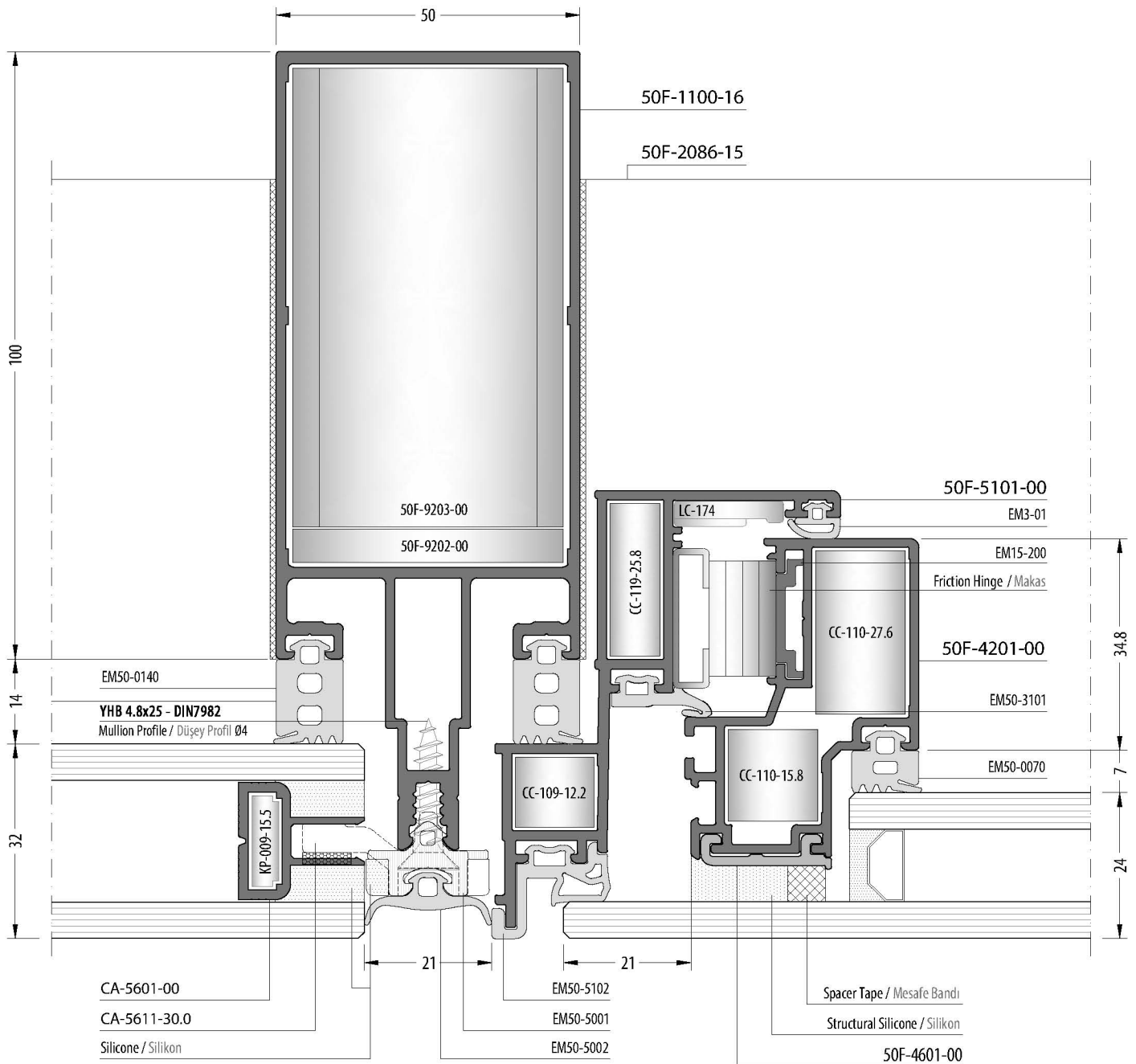
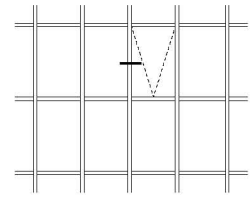


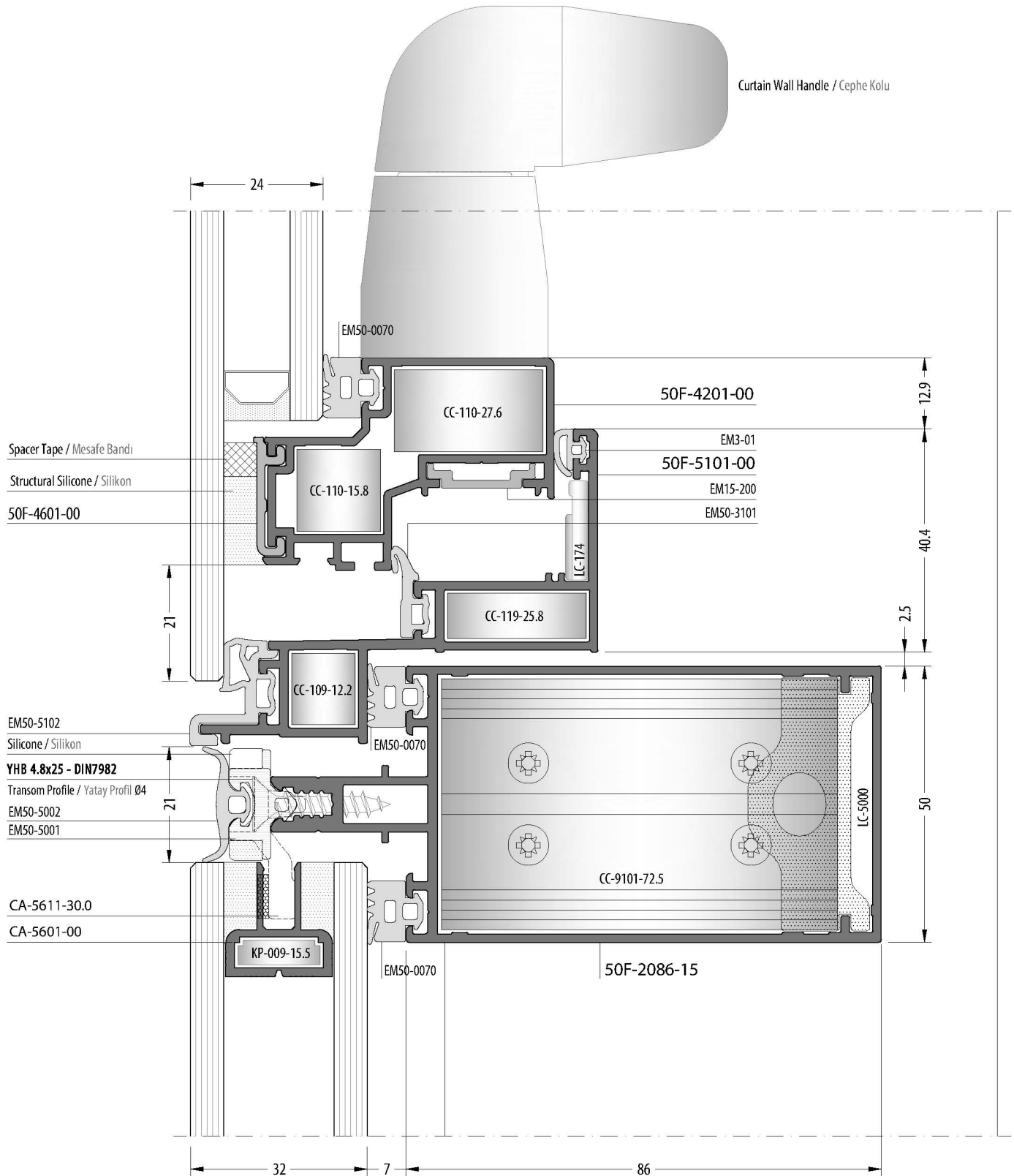
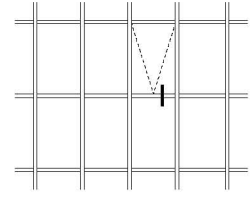


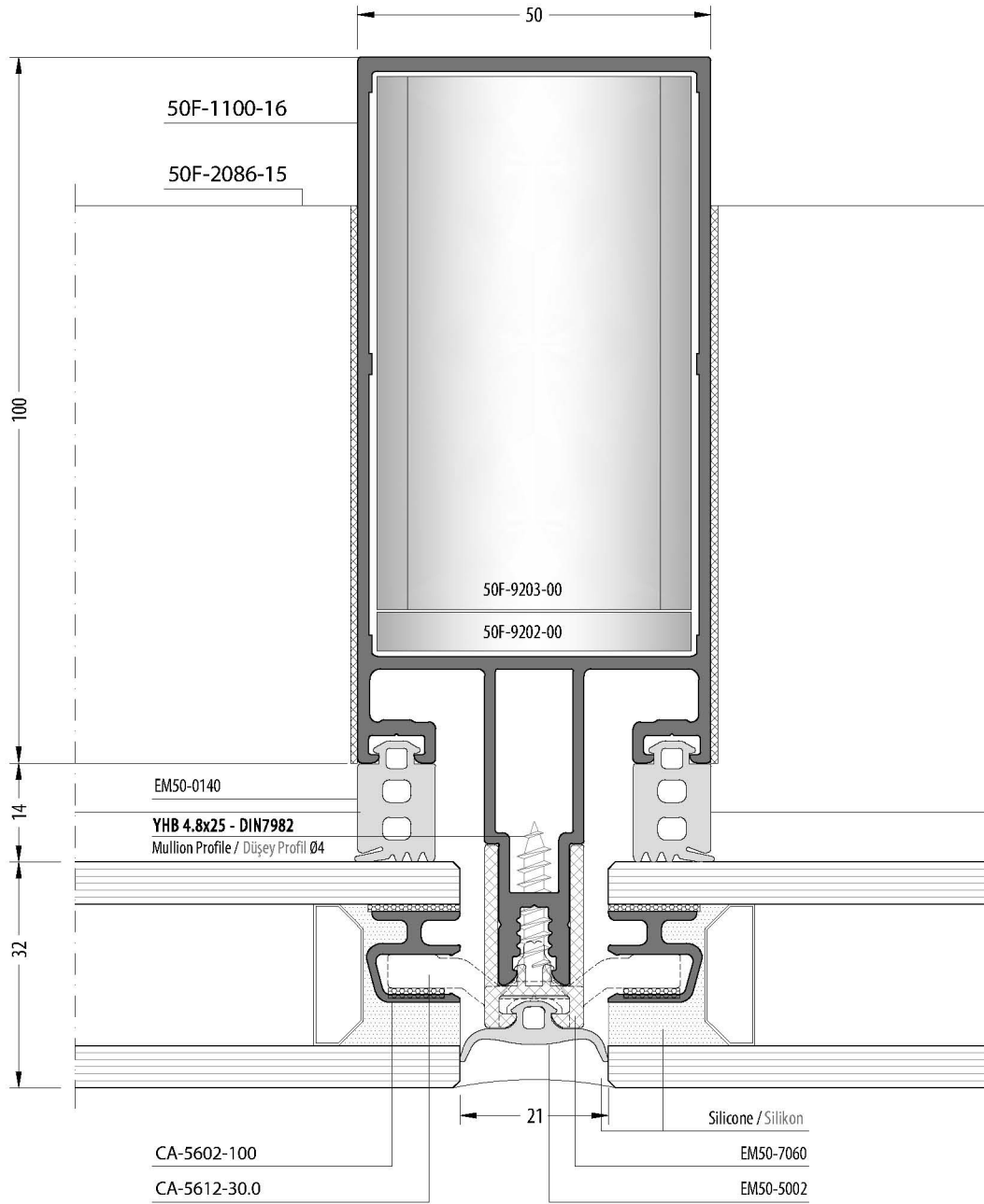
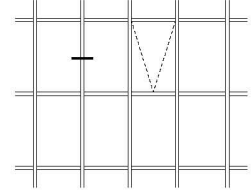
**ECO-A2**

**ECO-A2**

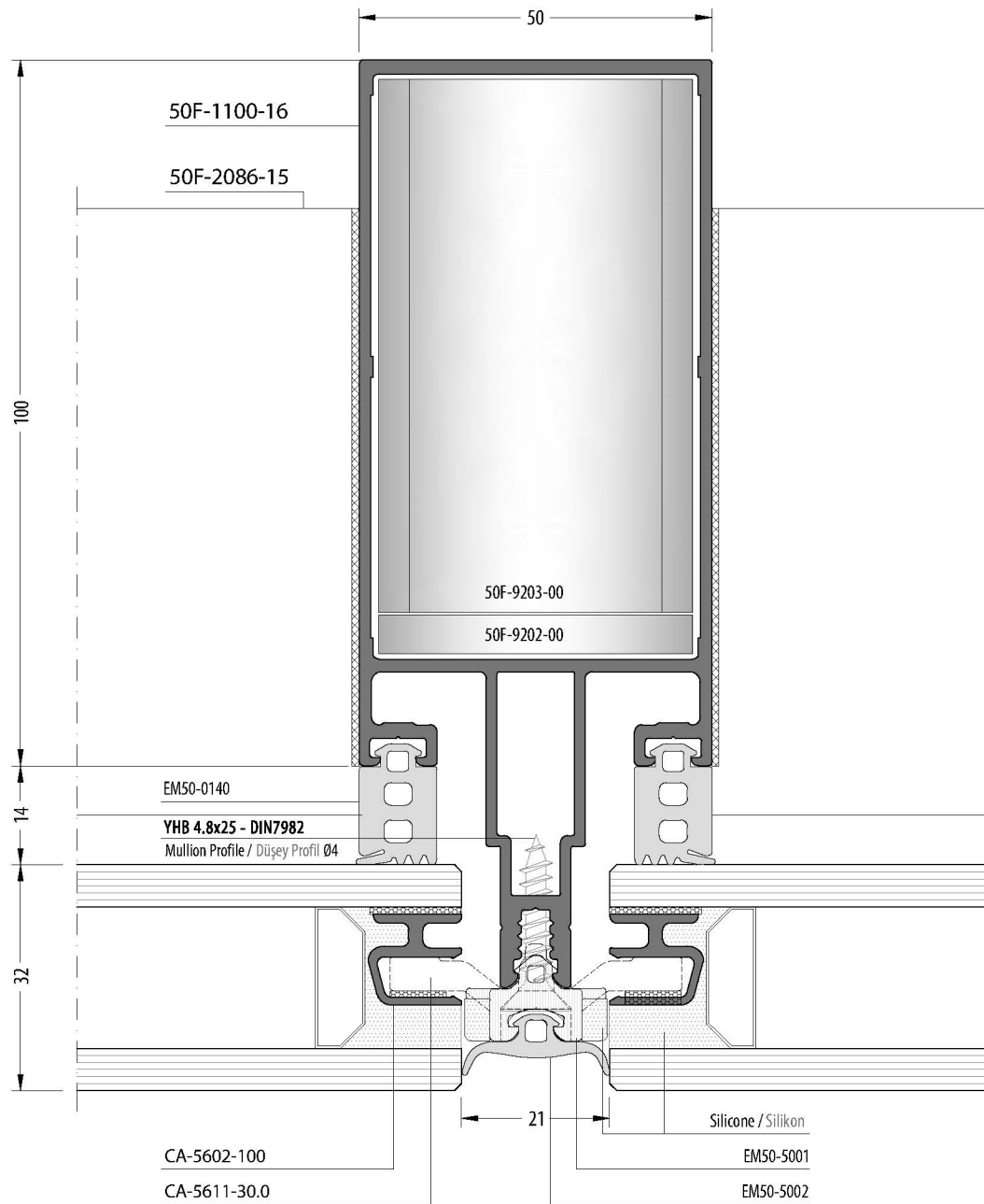
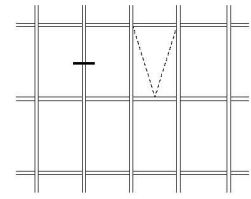
## ECO-A2

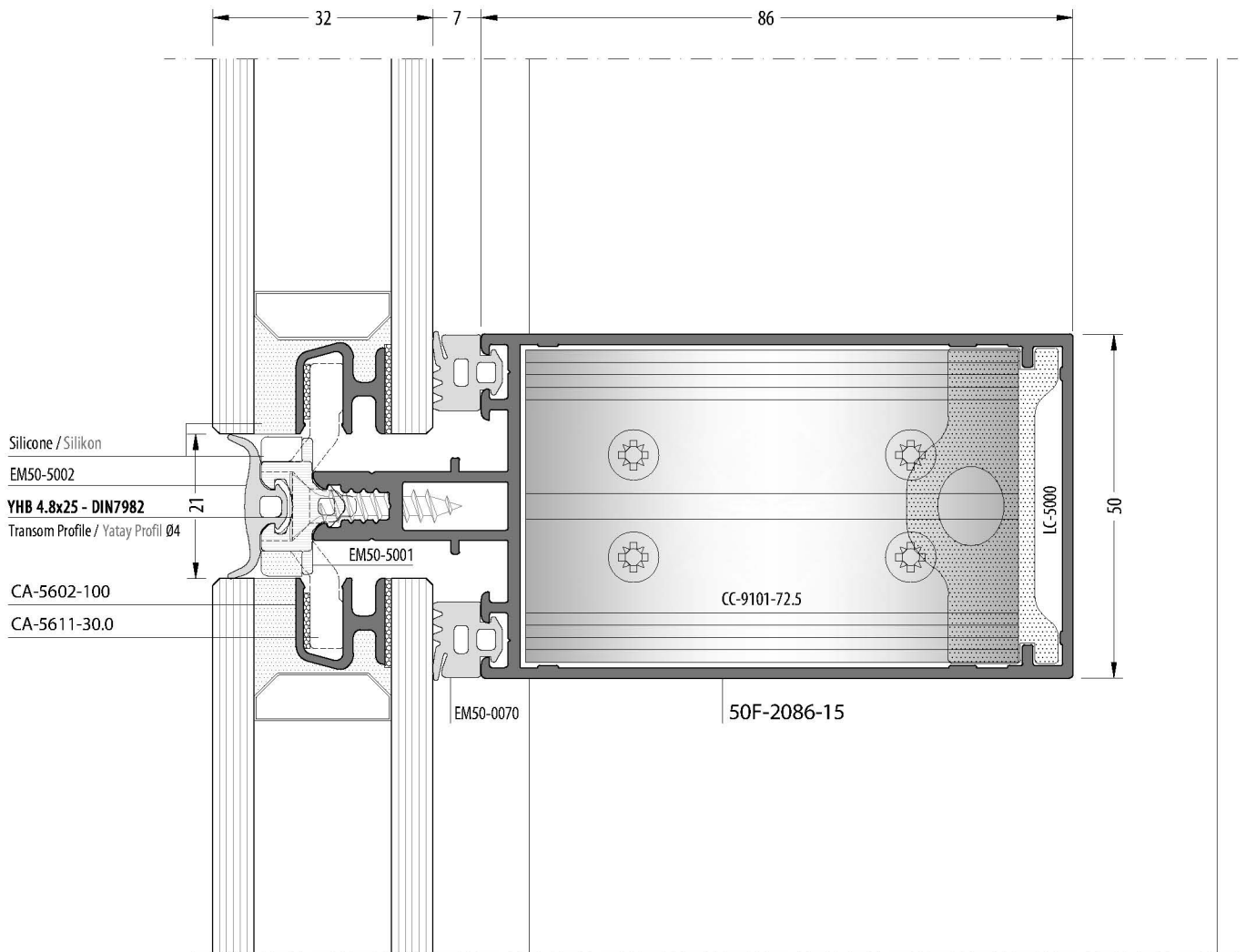
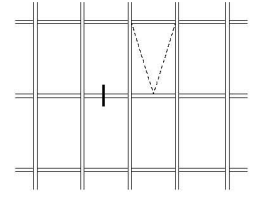


**ECO-A2**

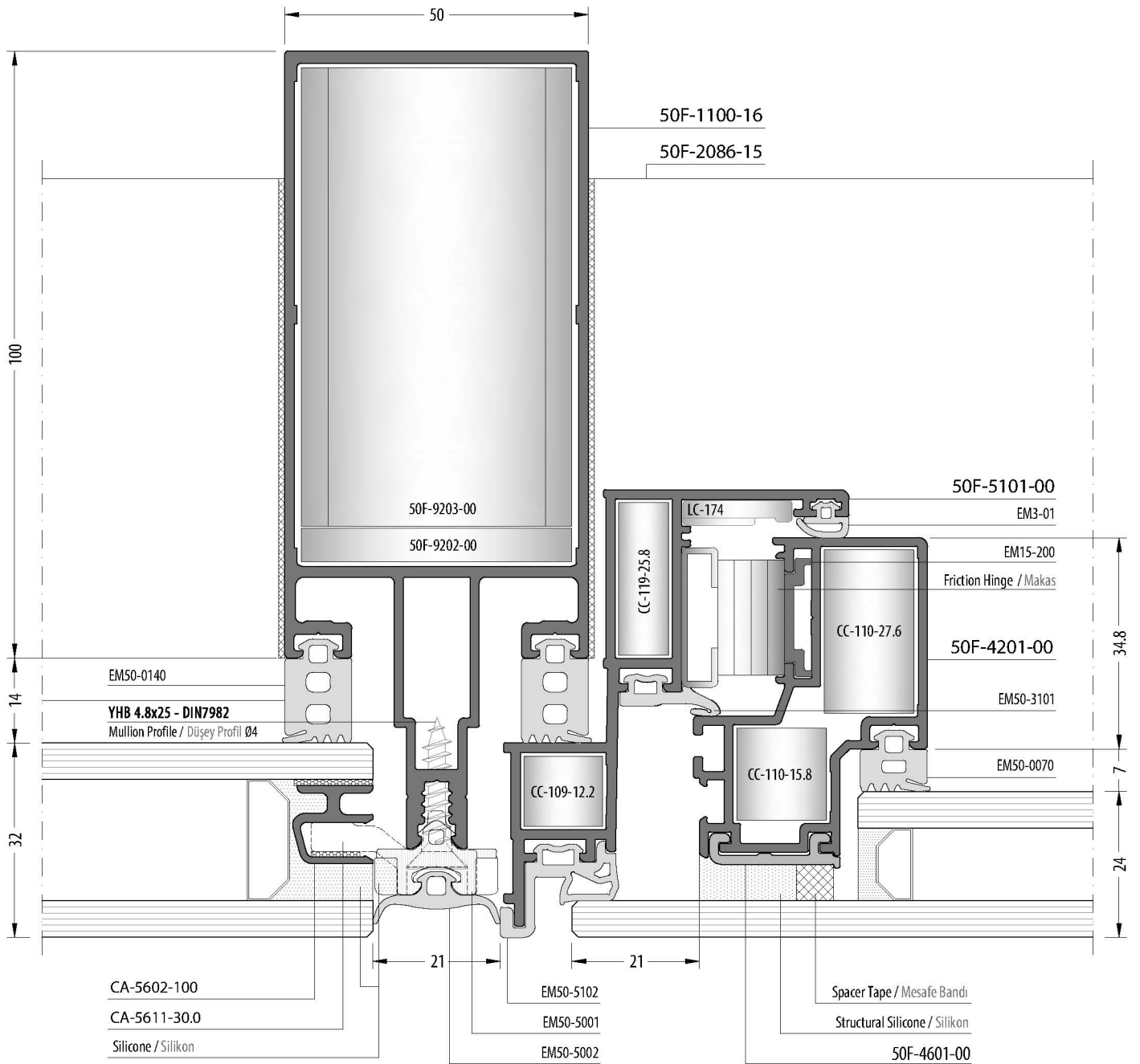
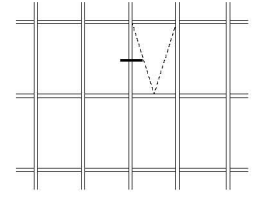
**ECO-B1**

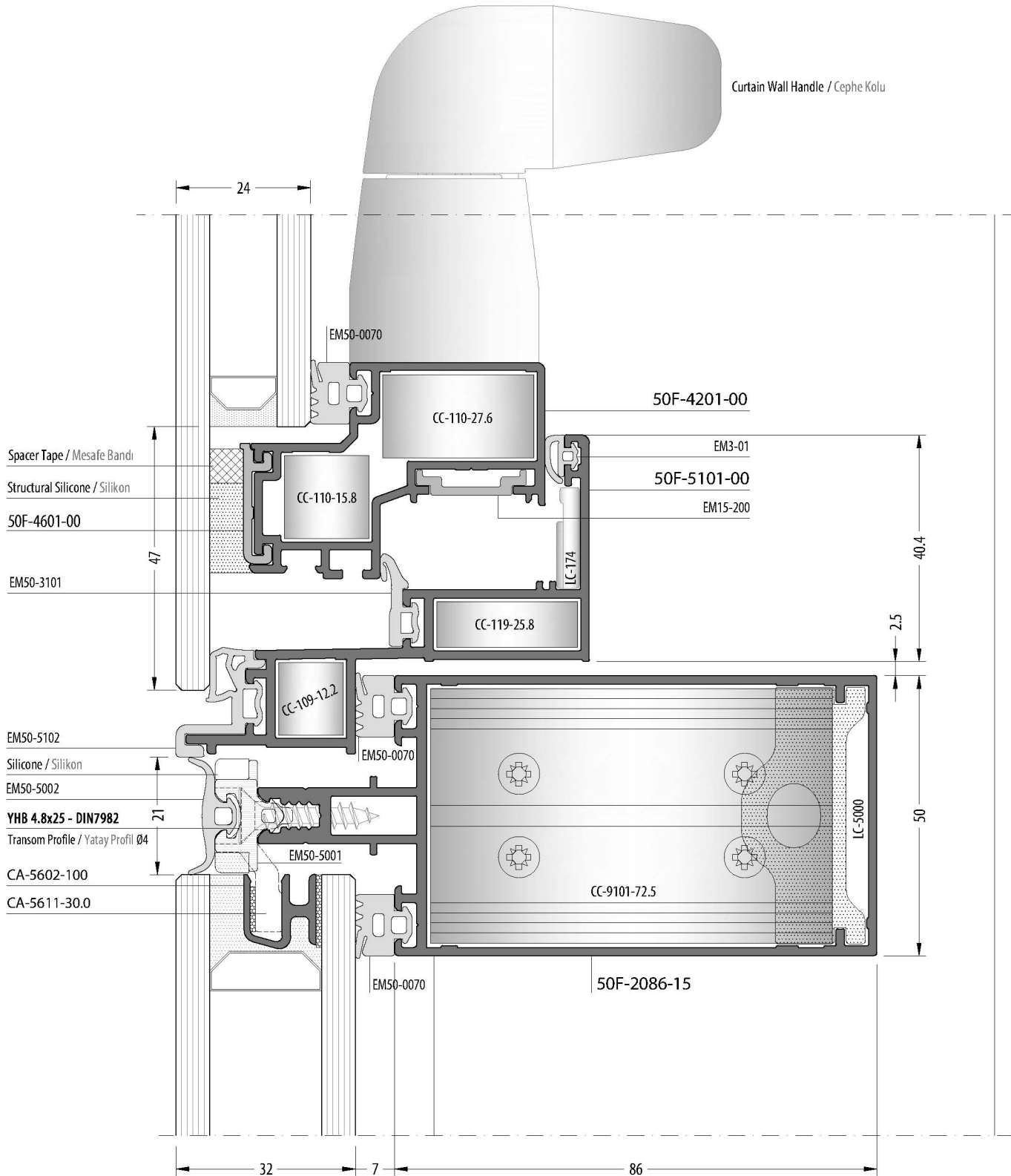
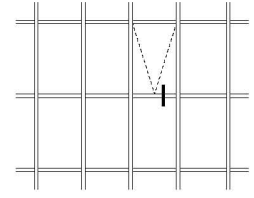
**ECO-B2**

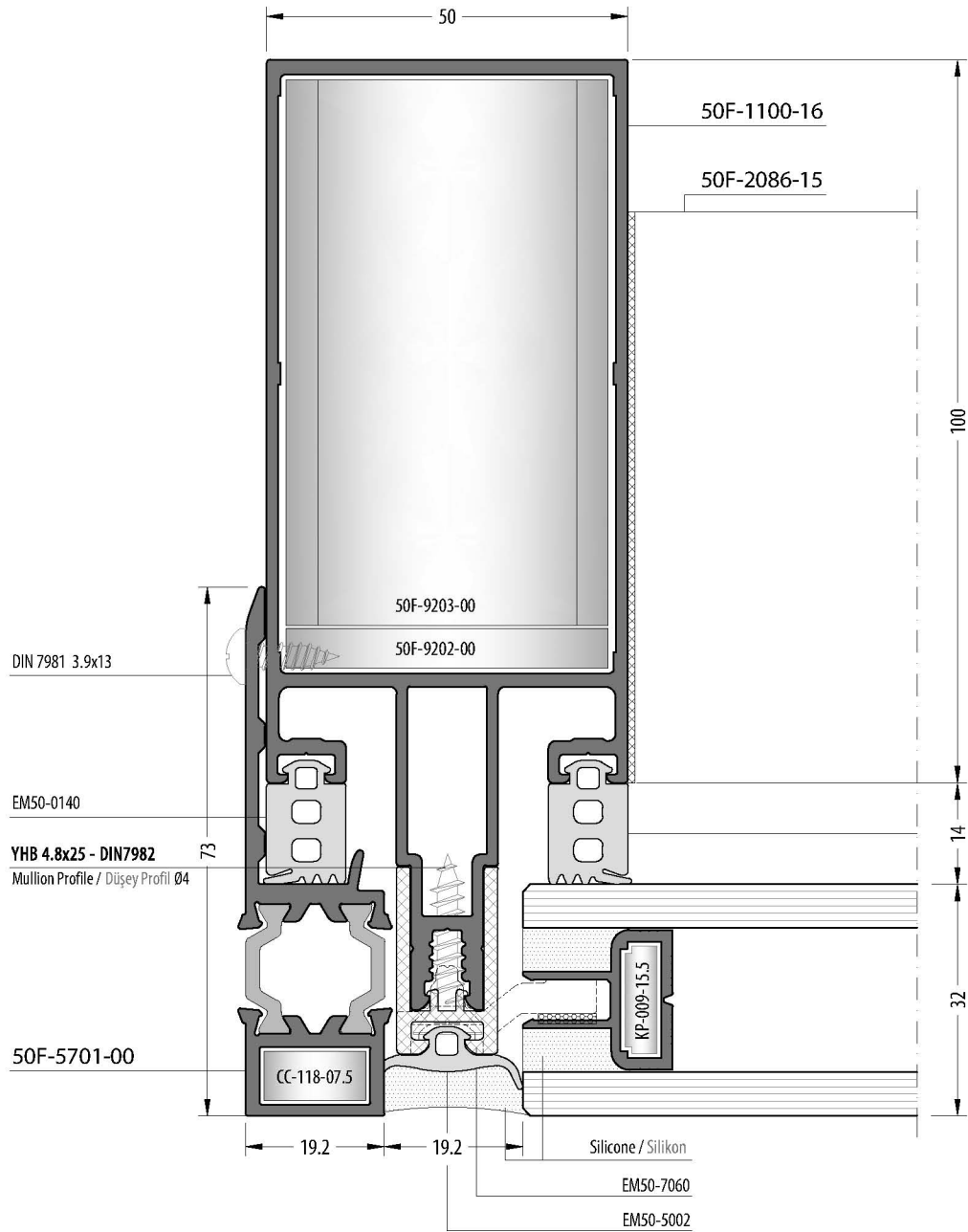
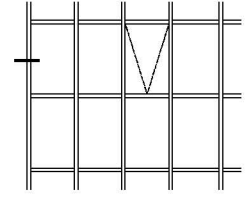


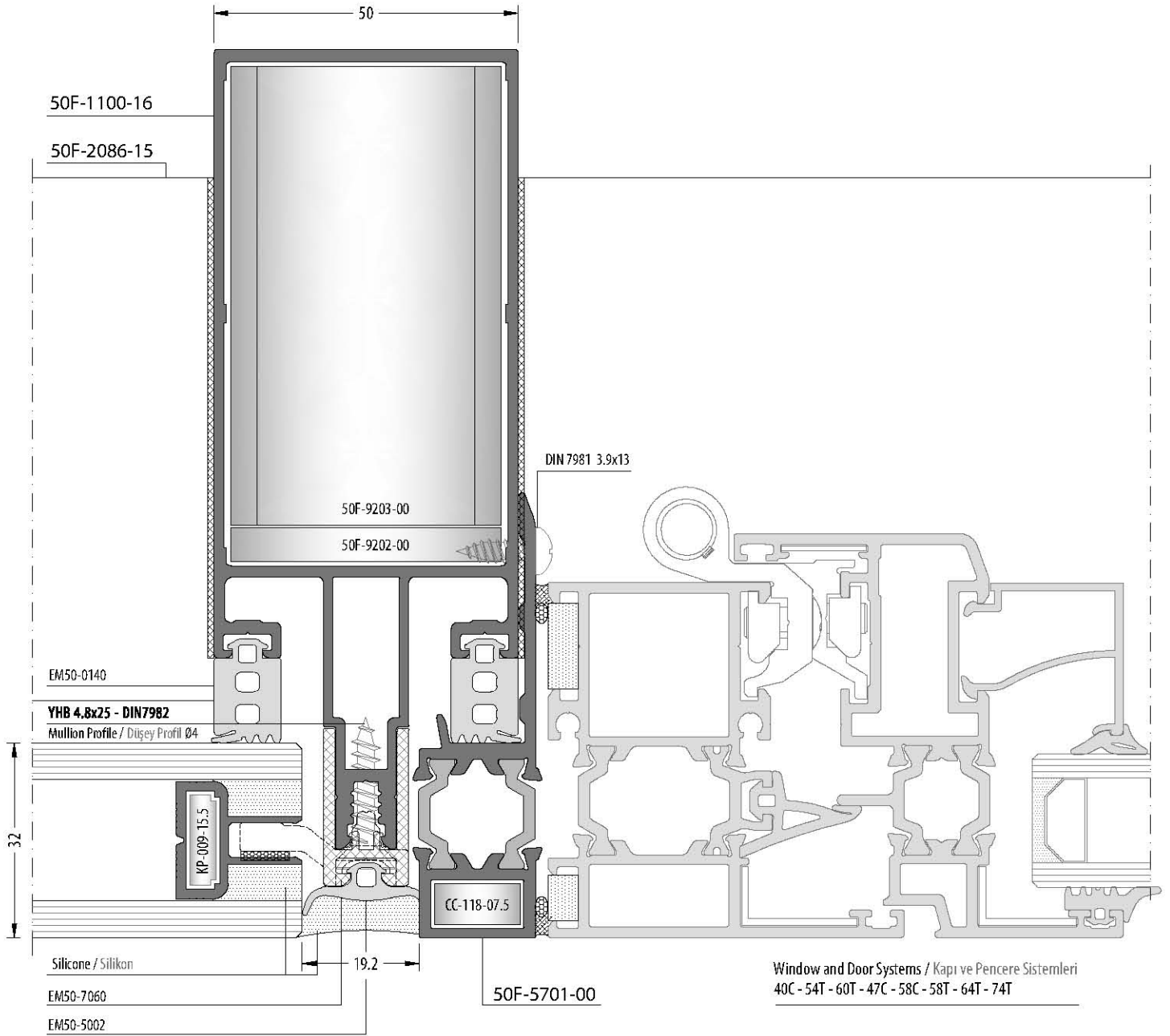
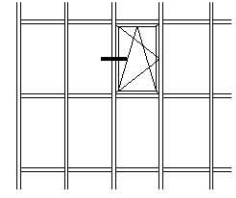
**ECO-B2**



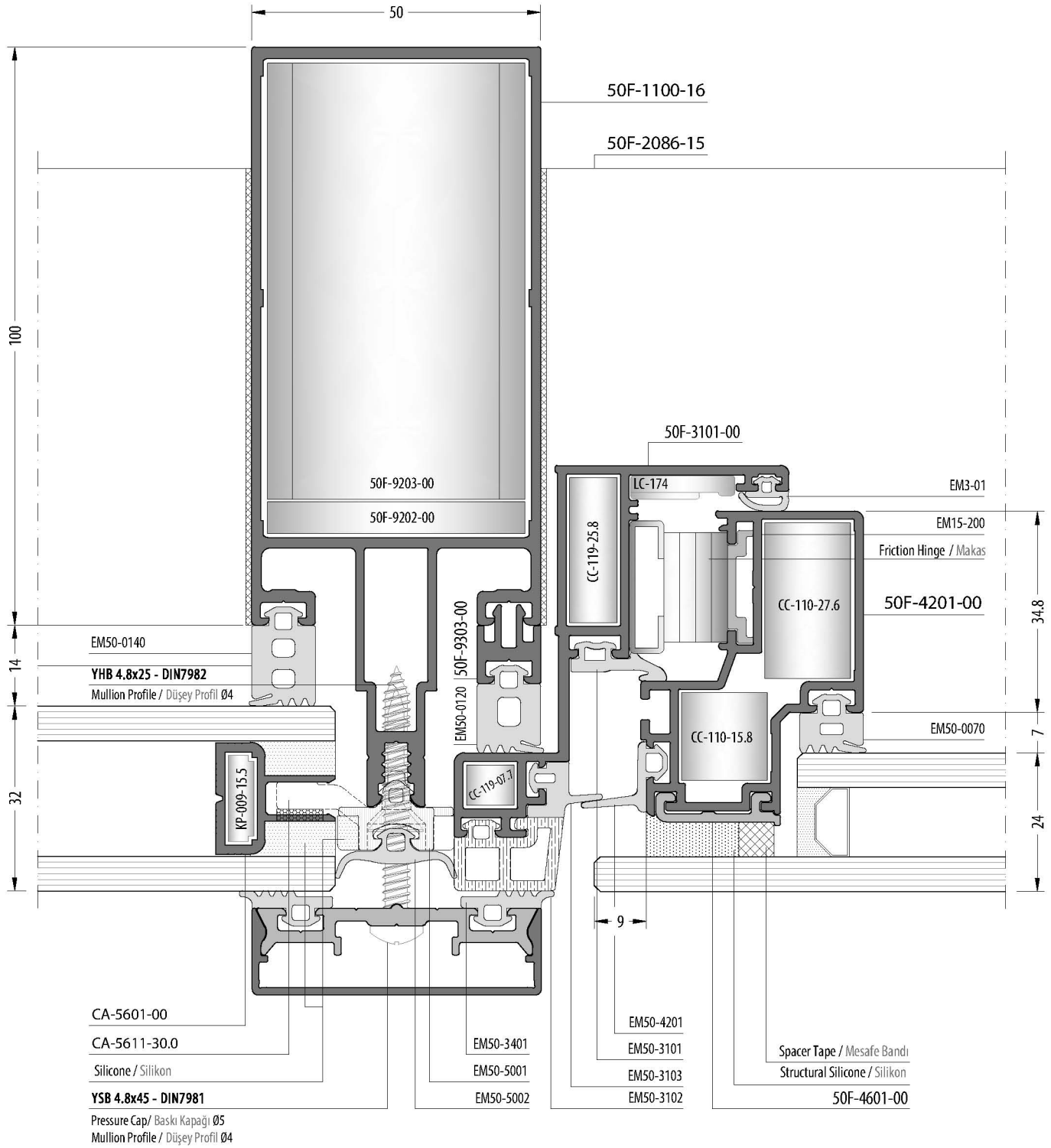
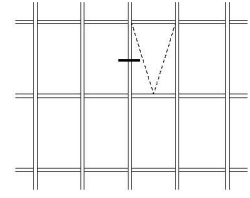
**ECO-B2**

**ECO-B2**

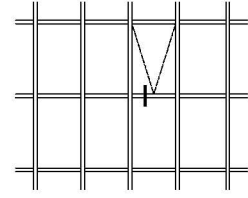
**ECO-A1**



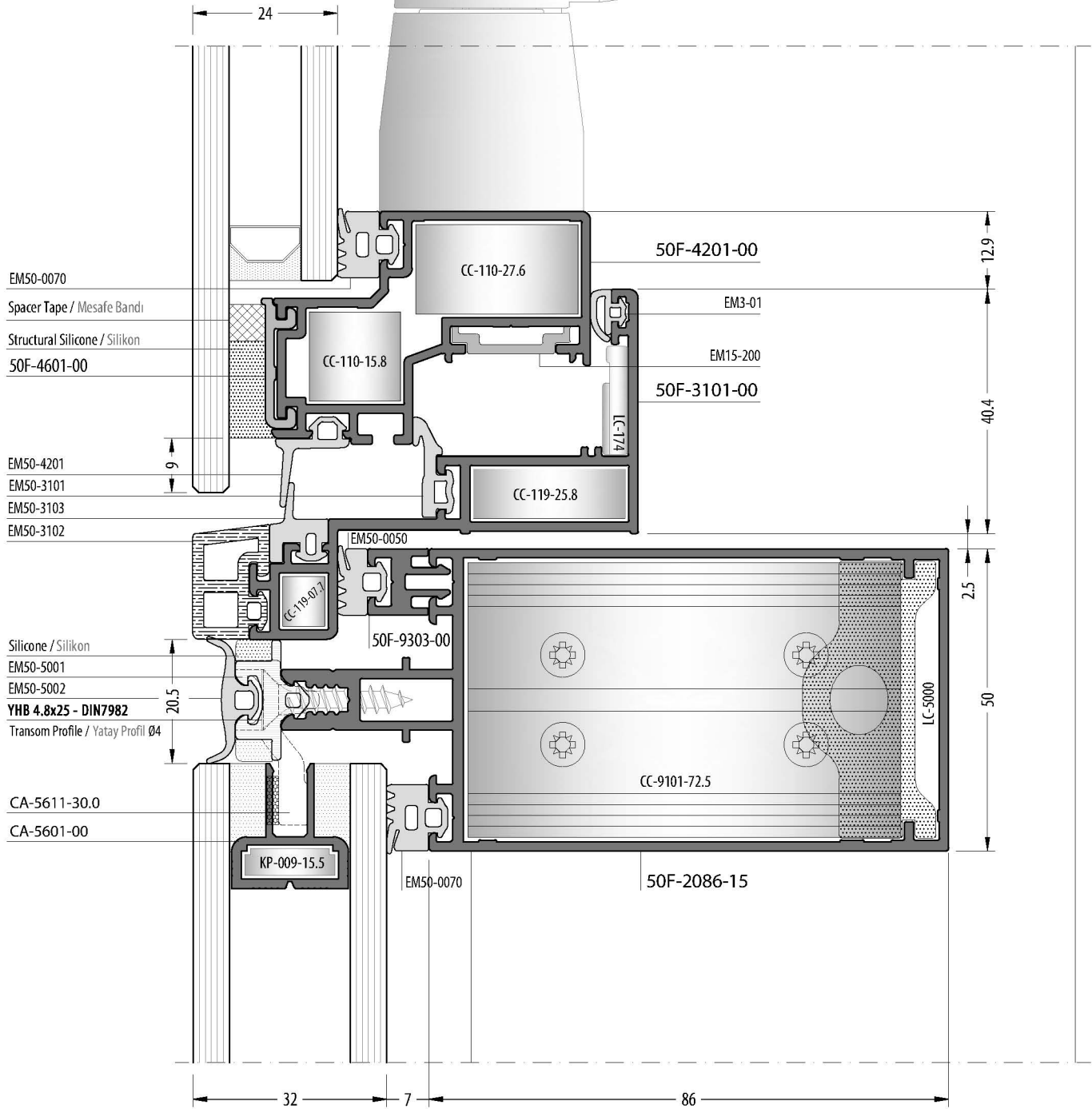
## Structural Glazing Semi Cap Version / Ekonomik Silikon Yarı Kapaklı Versiyon

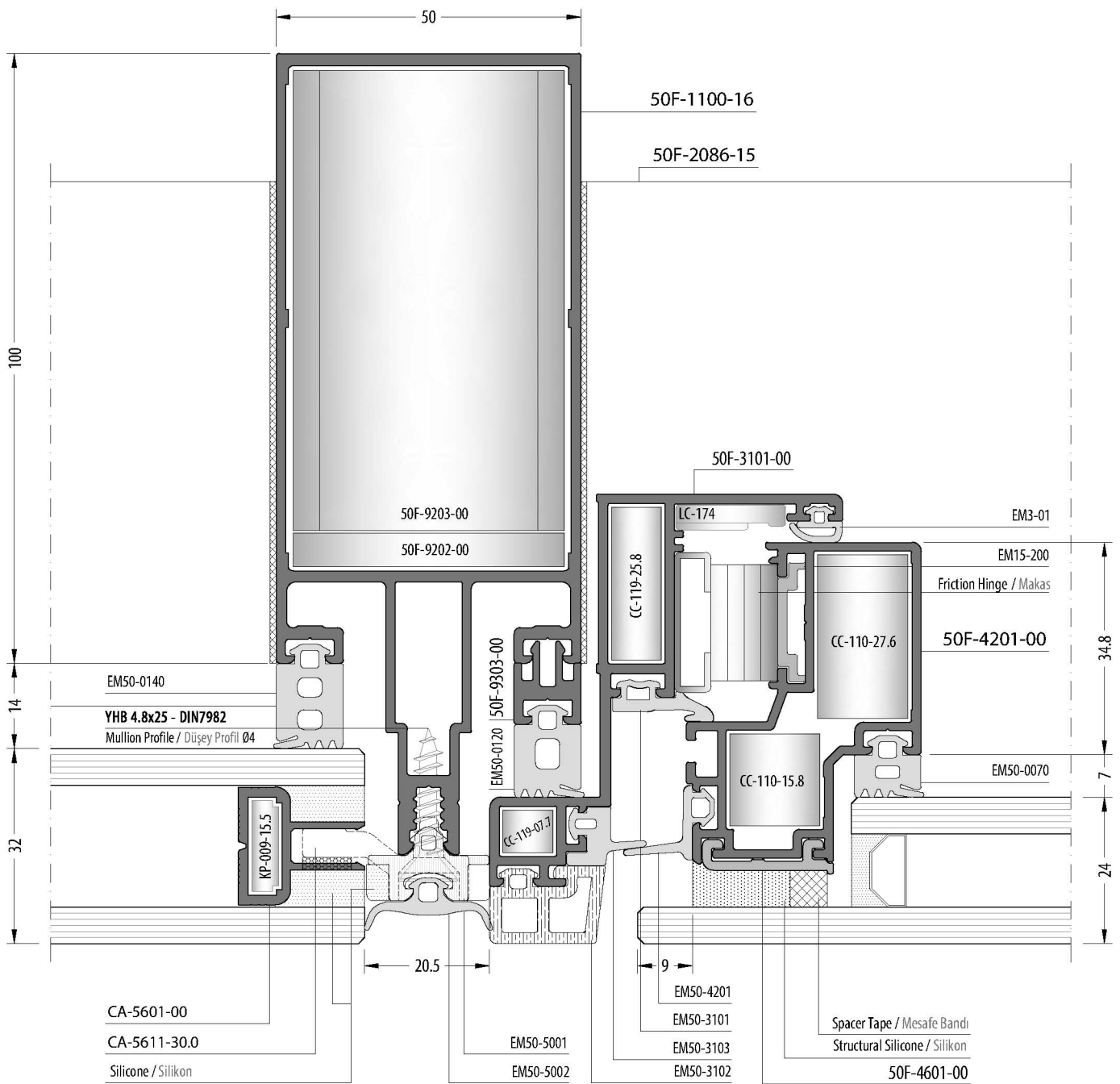
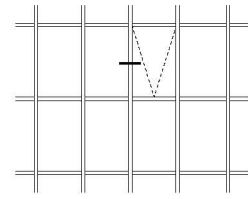


## Structural Glazing Semi Cap Version / Ekonomik Silikon Yarı Kapaklı Versiyon



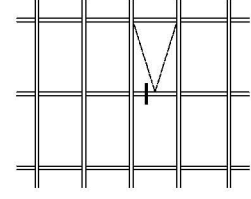
Curtain Wall Handle / Cephe Kolu



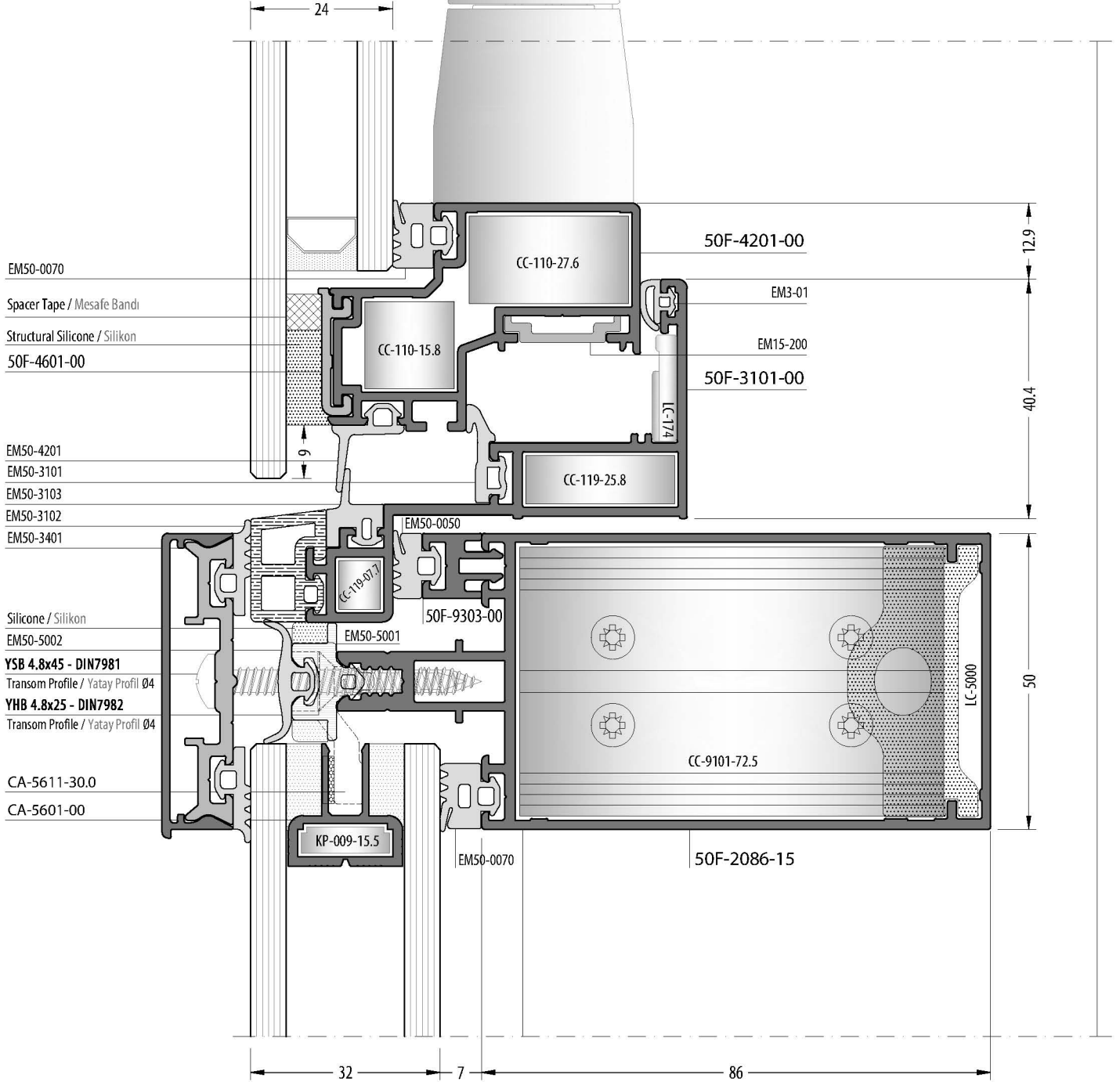
**Structural Glazing Semi Cap Version / Ekonomik Silikon Yarı Kapaklı Versiyon**



## Structural Glazing Semi Cap Version / Ekonomik Silikon Yarı Kapaklı Versiyon



Curtain Wall Handle / Cephe Kolu

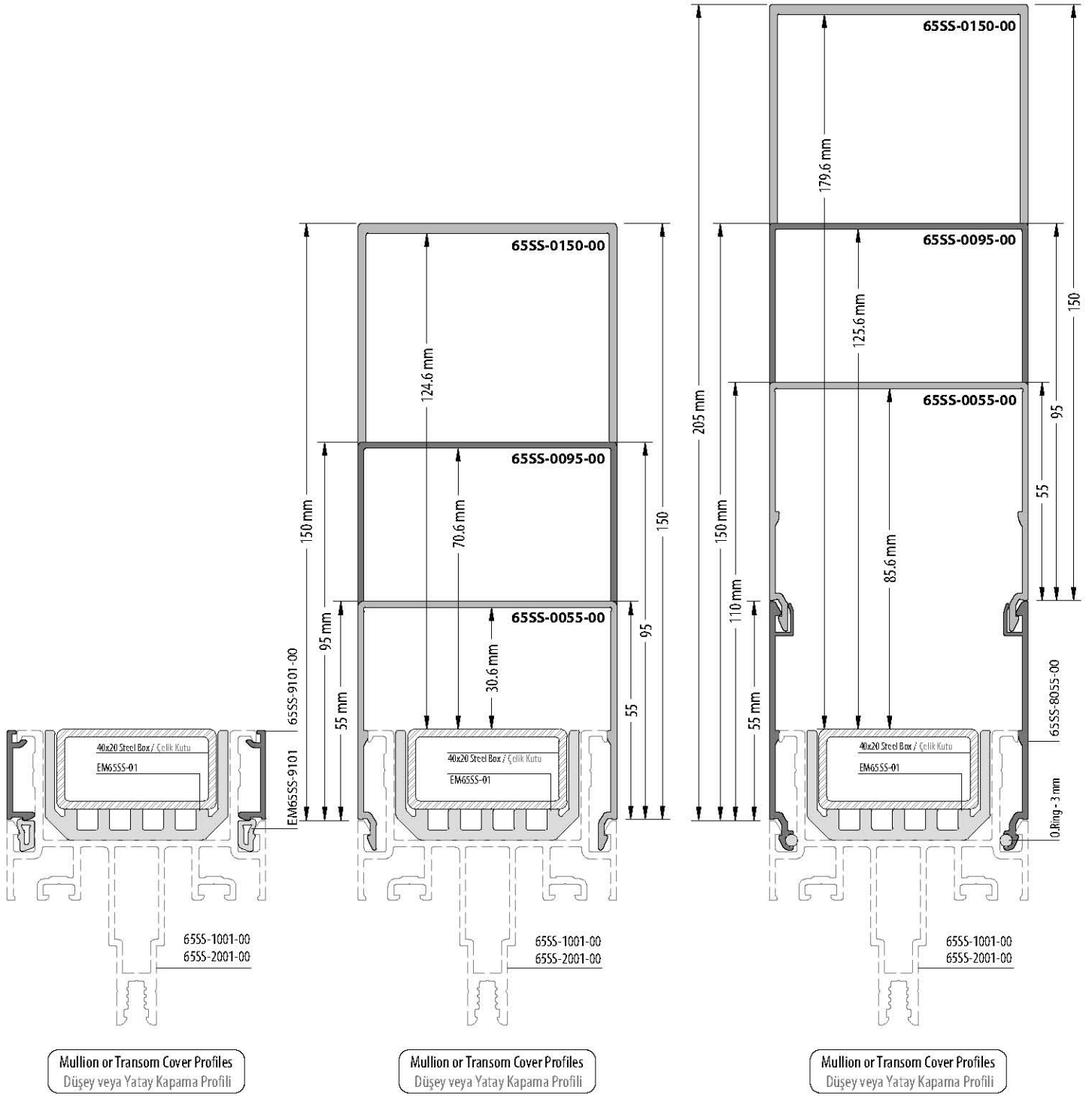


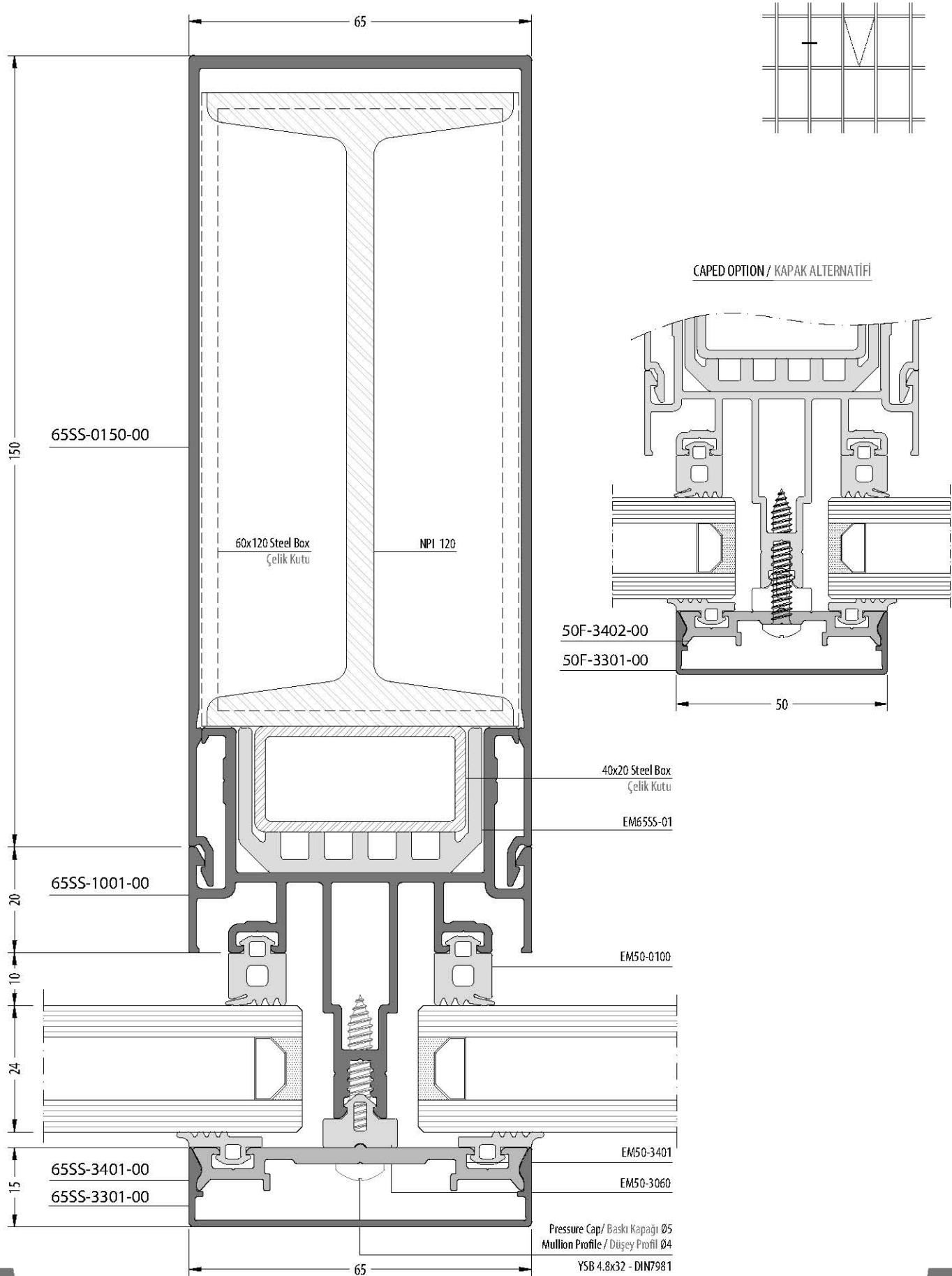
# 65SS

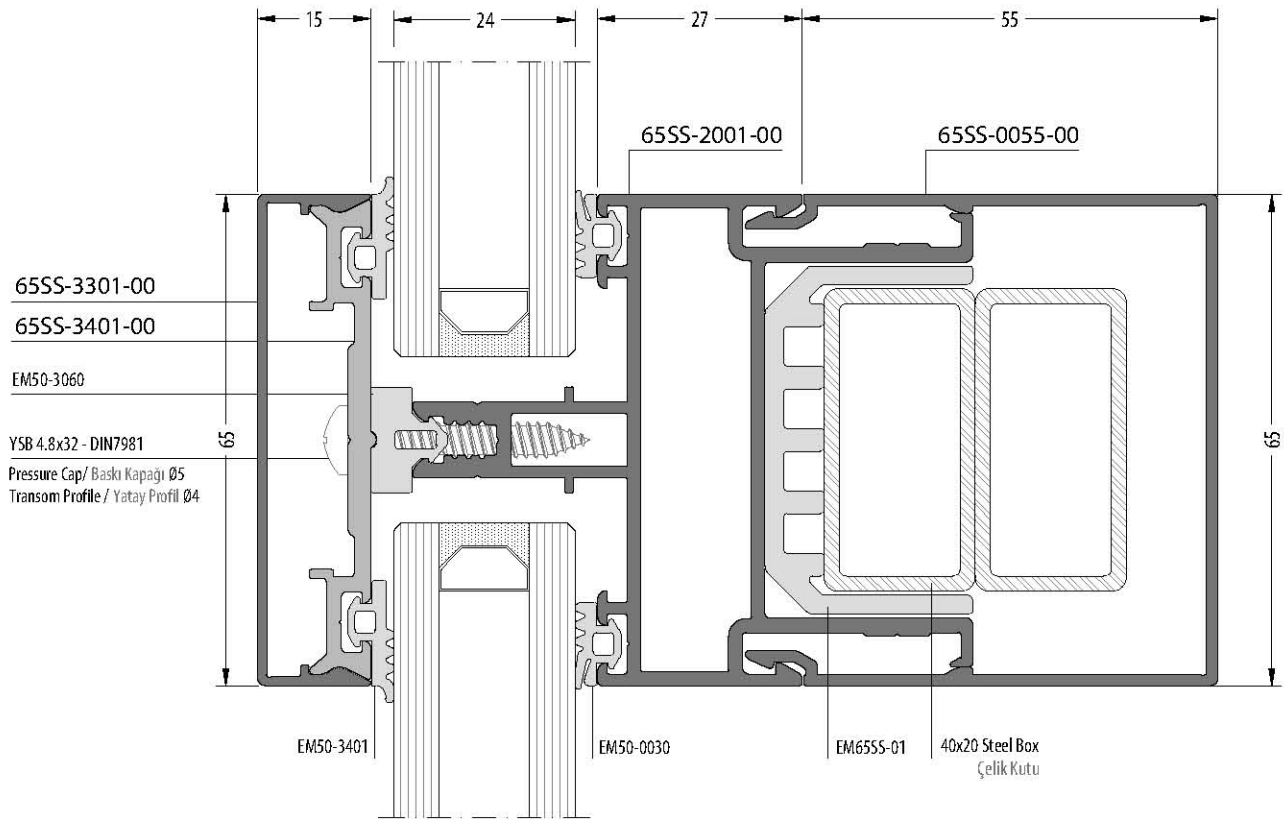
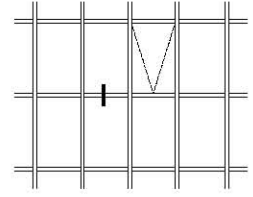
STEEL SUPPORTED CURTAIN WALL SYSTEM / ÇELİK TAKVİYELİ CEPHE SİSTEMİ

DETAILS / DETAYLAR

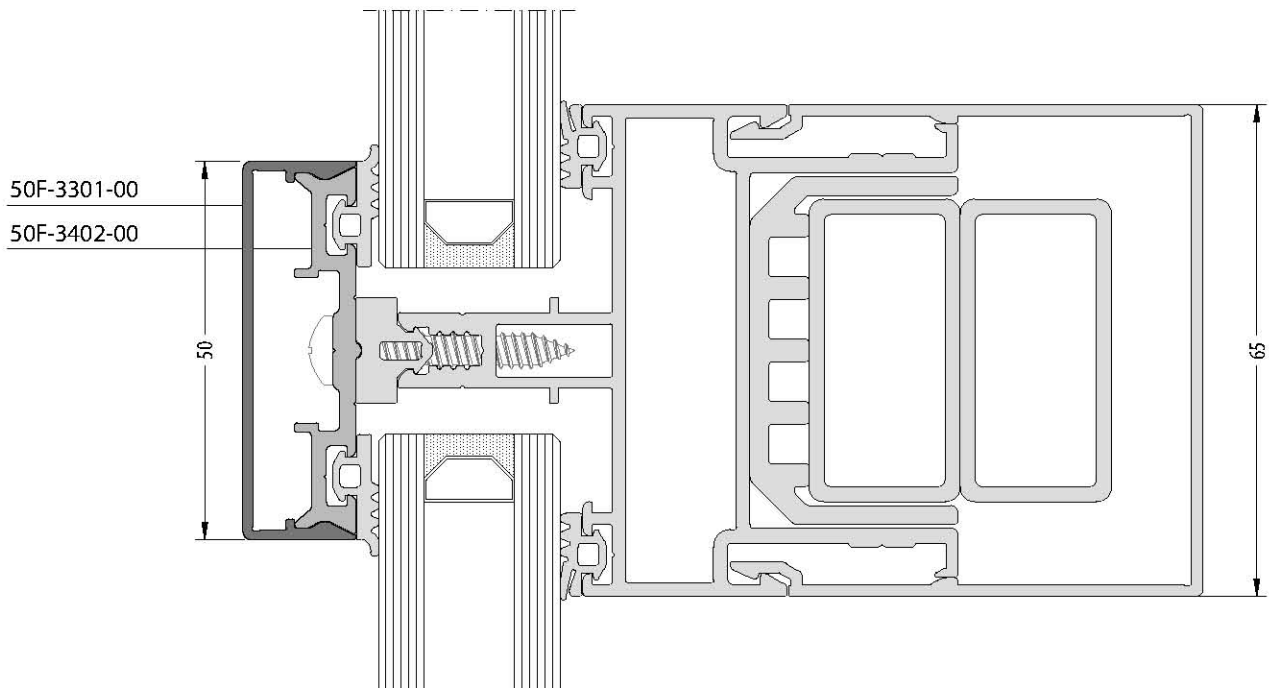
## COVER PROFILE OPPORTUNITIES / KAPAMA PROFİL SEÇENEKLERİ

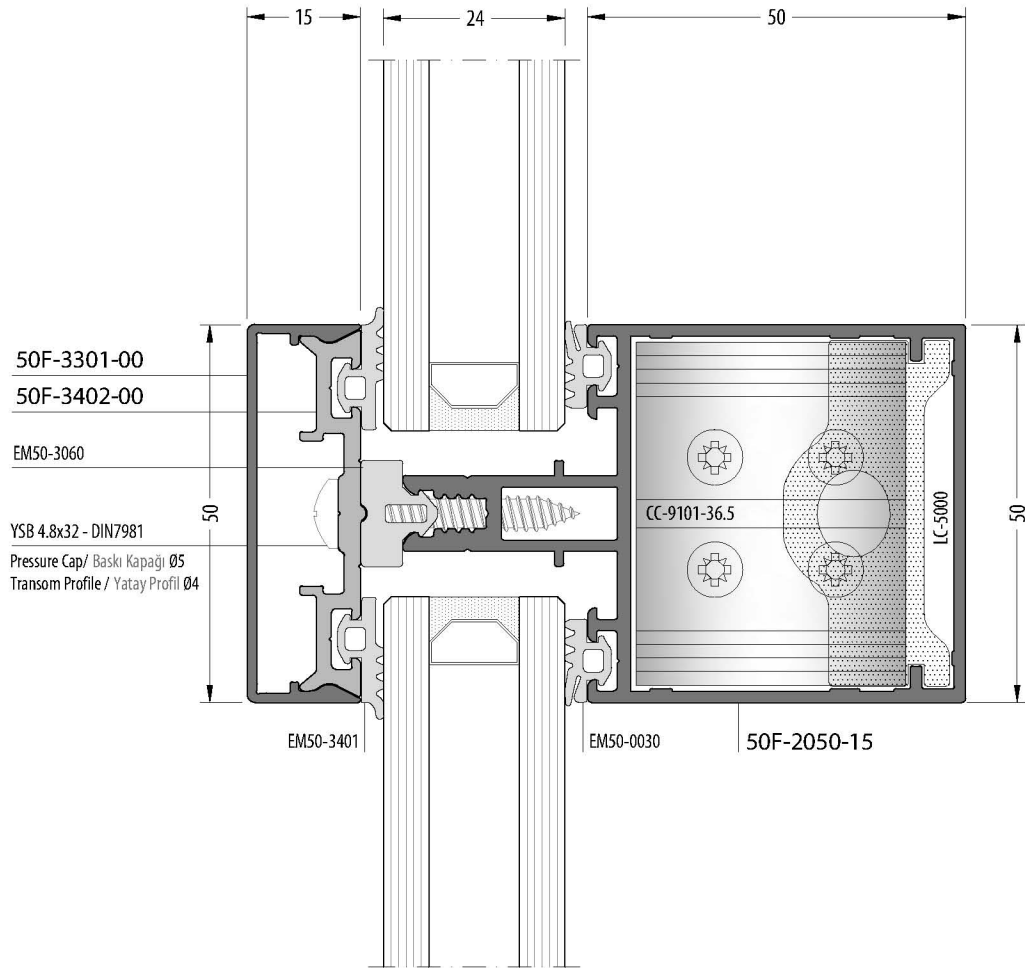
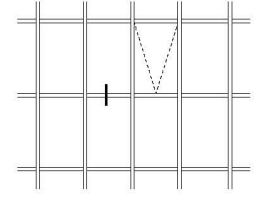




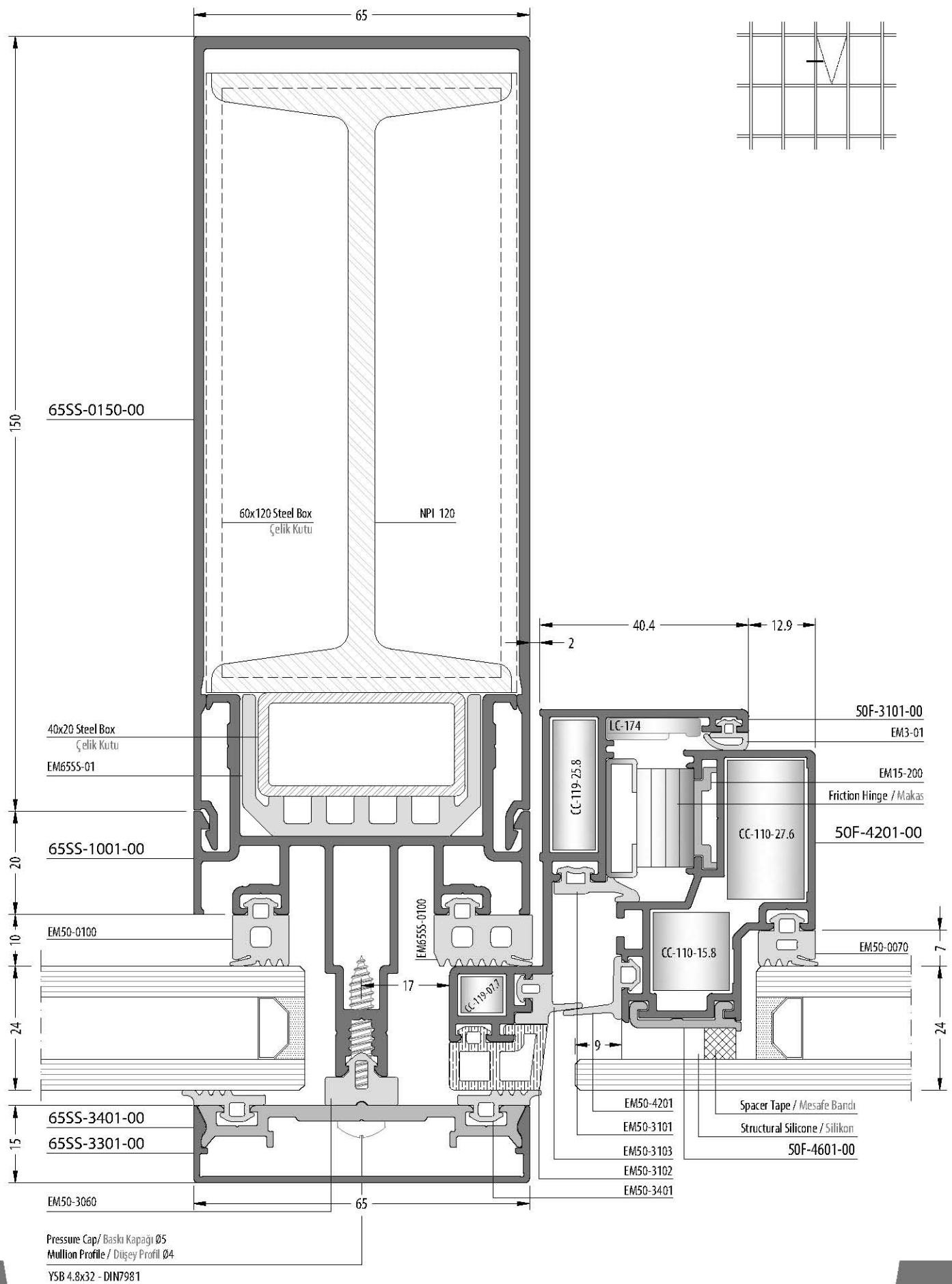


## CAPED OPTION / KAPAK ALTERNATİFİ

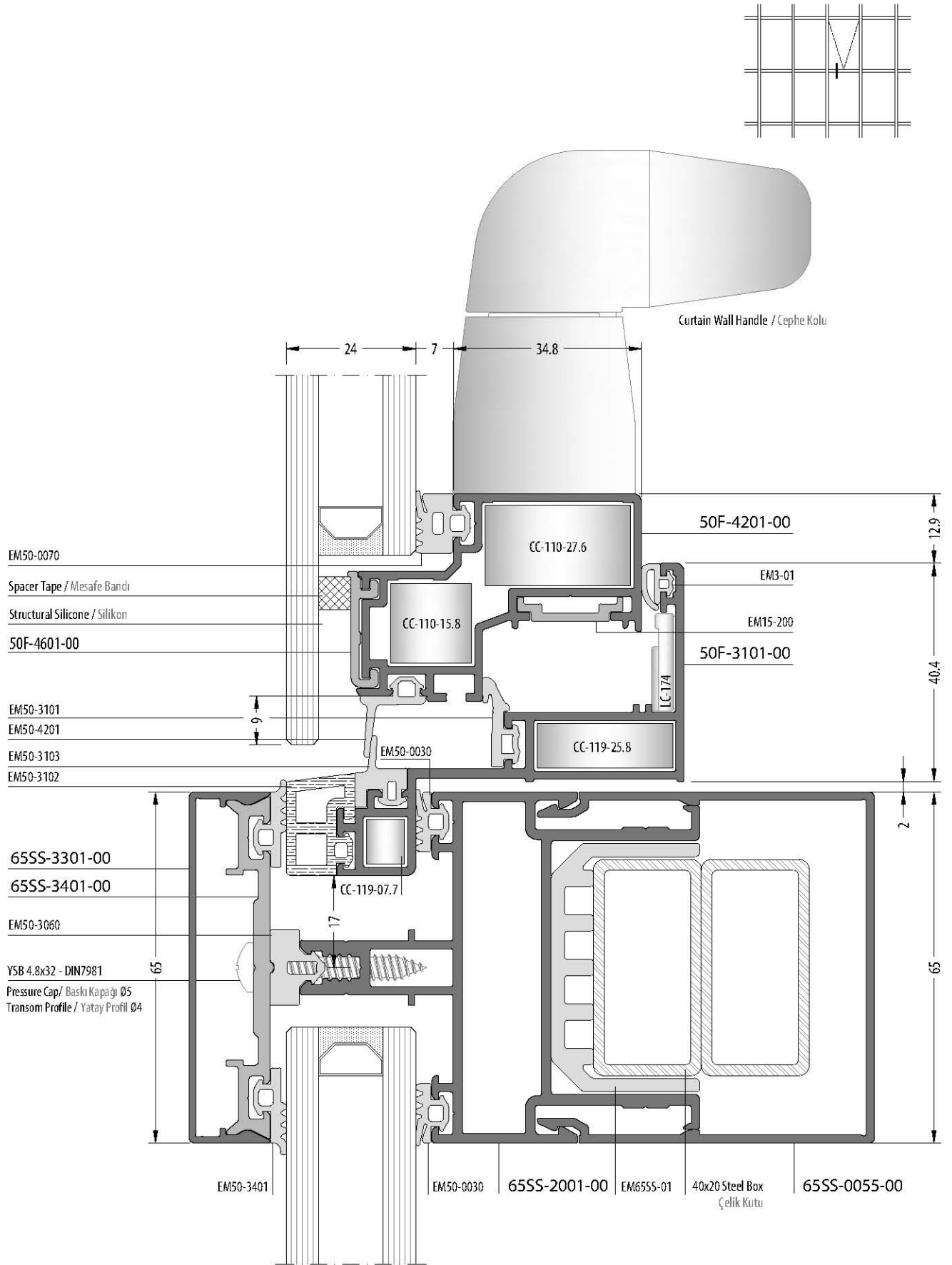


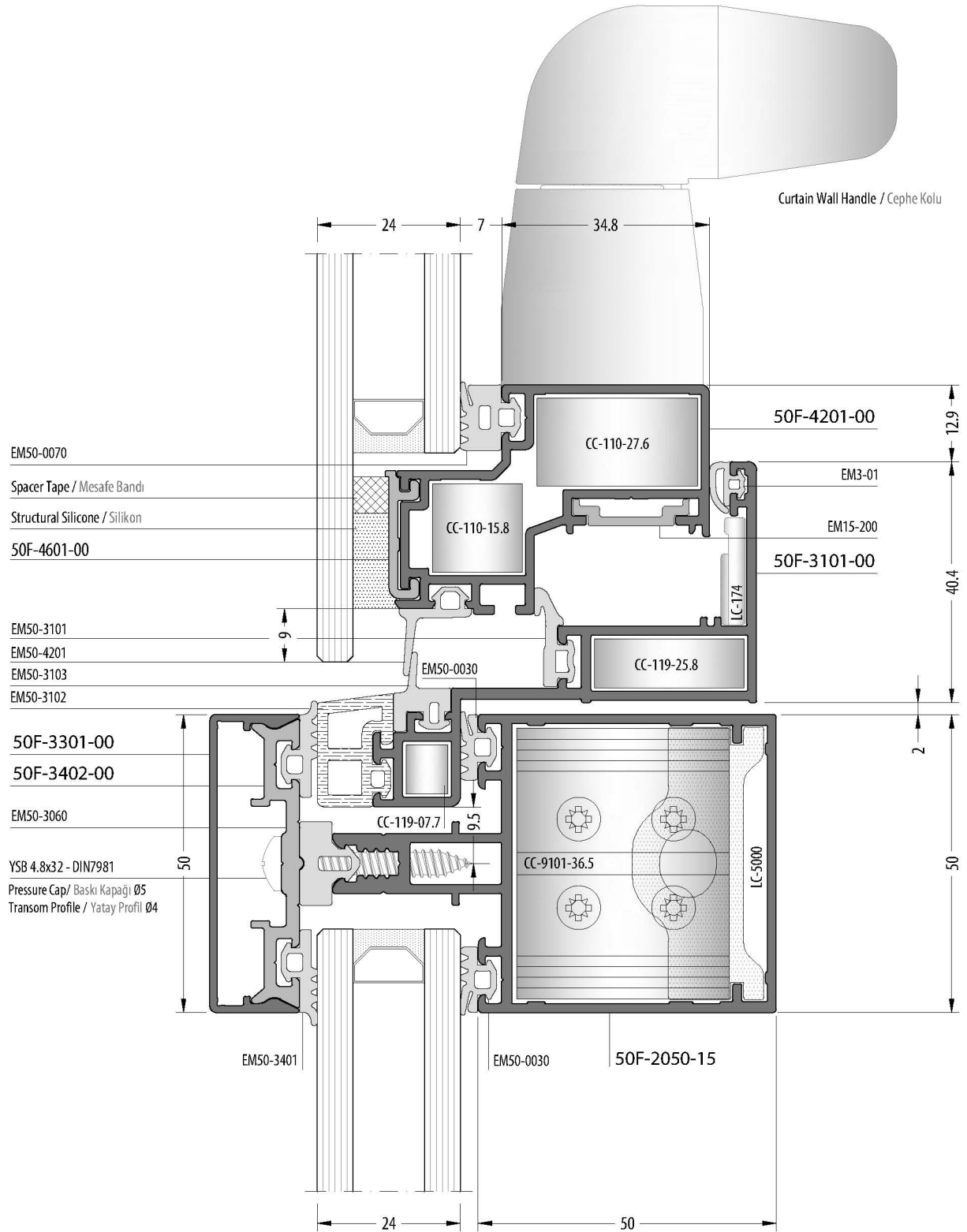
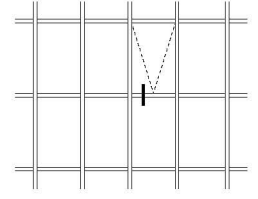


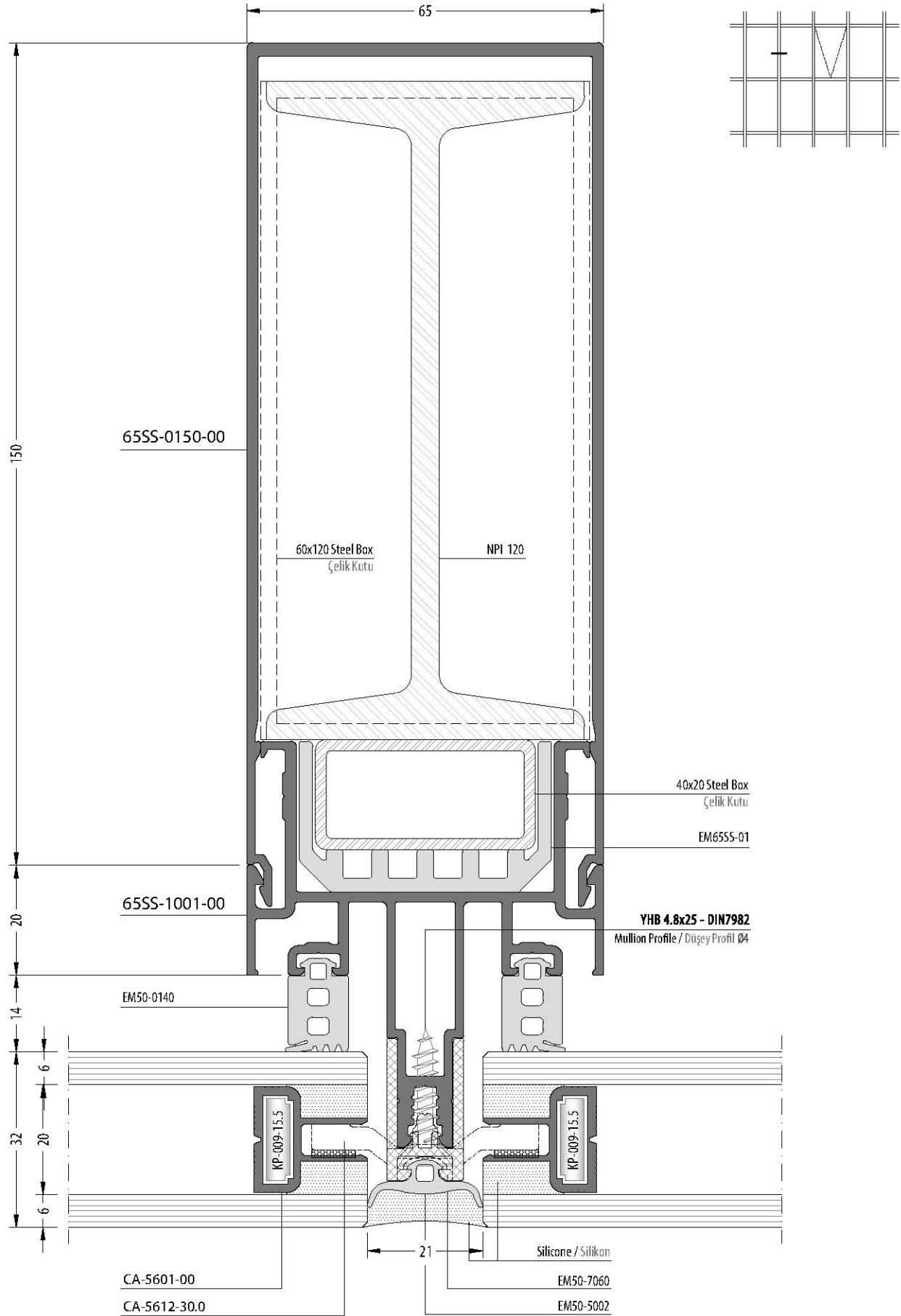
Note : To use die cast corner joint, choose 50F-2050-15 transom profile in steel rain forced system.  
 Not : Çelik takviyeli sistemde pimli bağlantı için 50F-2050-15 profili kullanılması gerekmektedir.

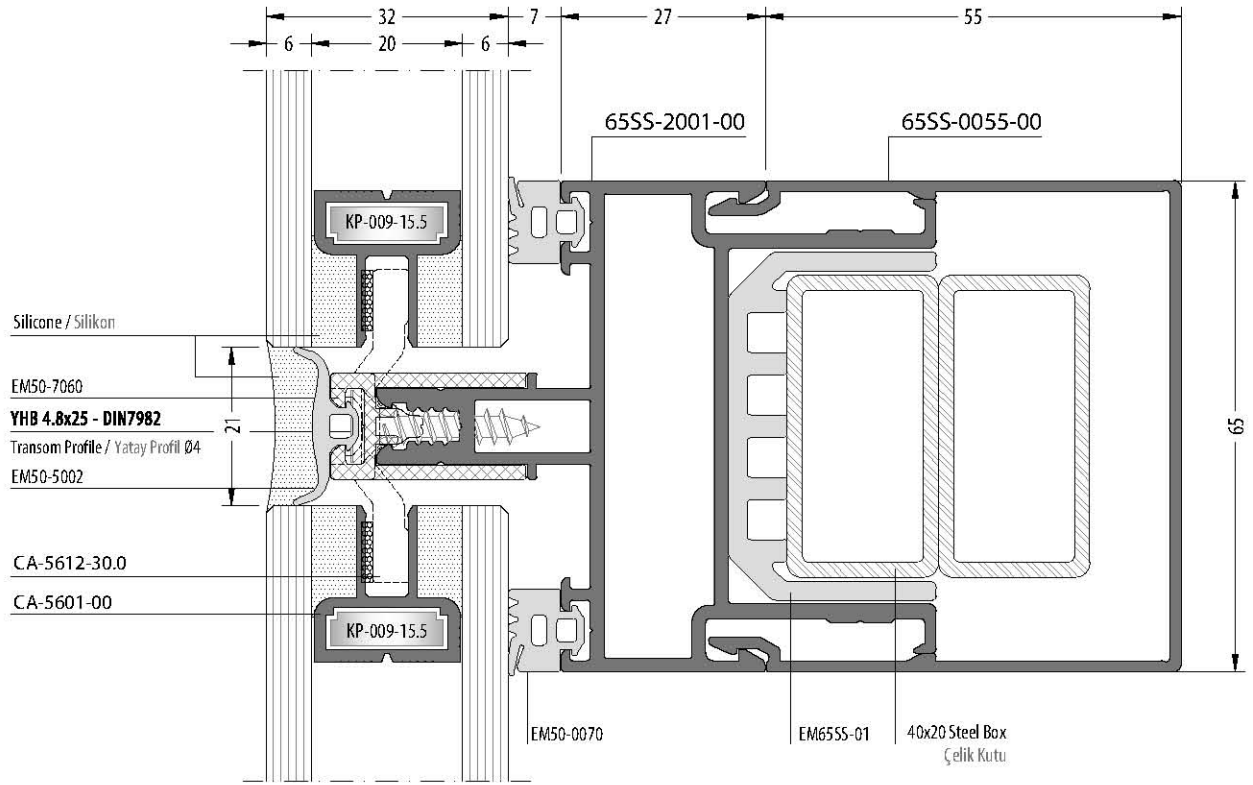
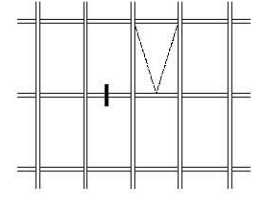






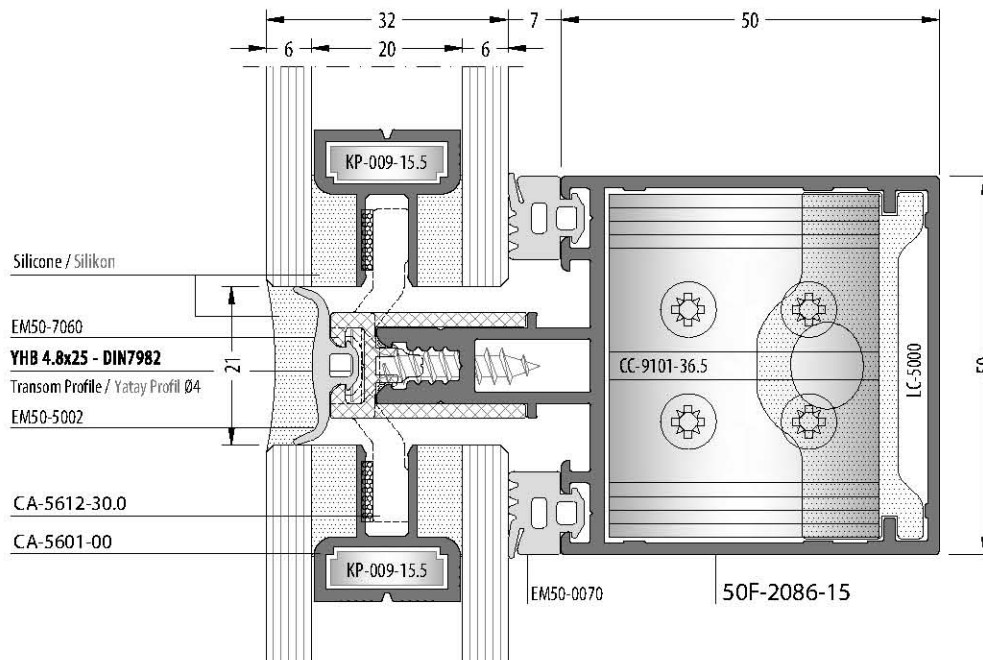


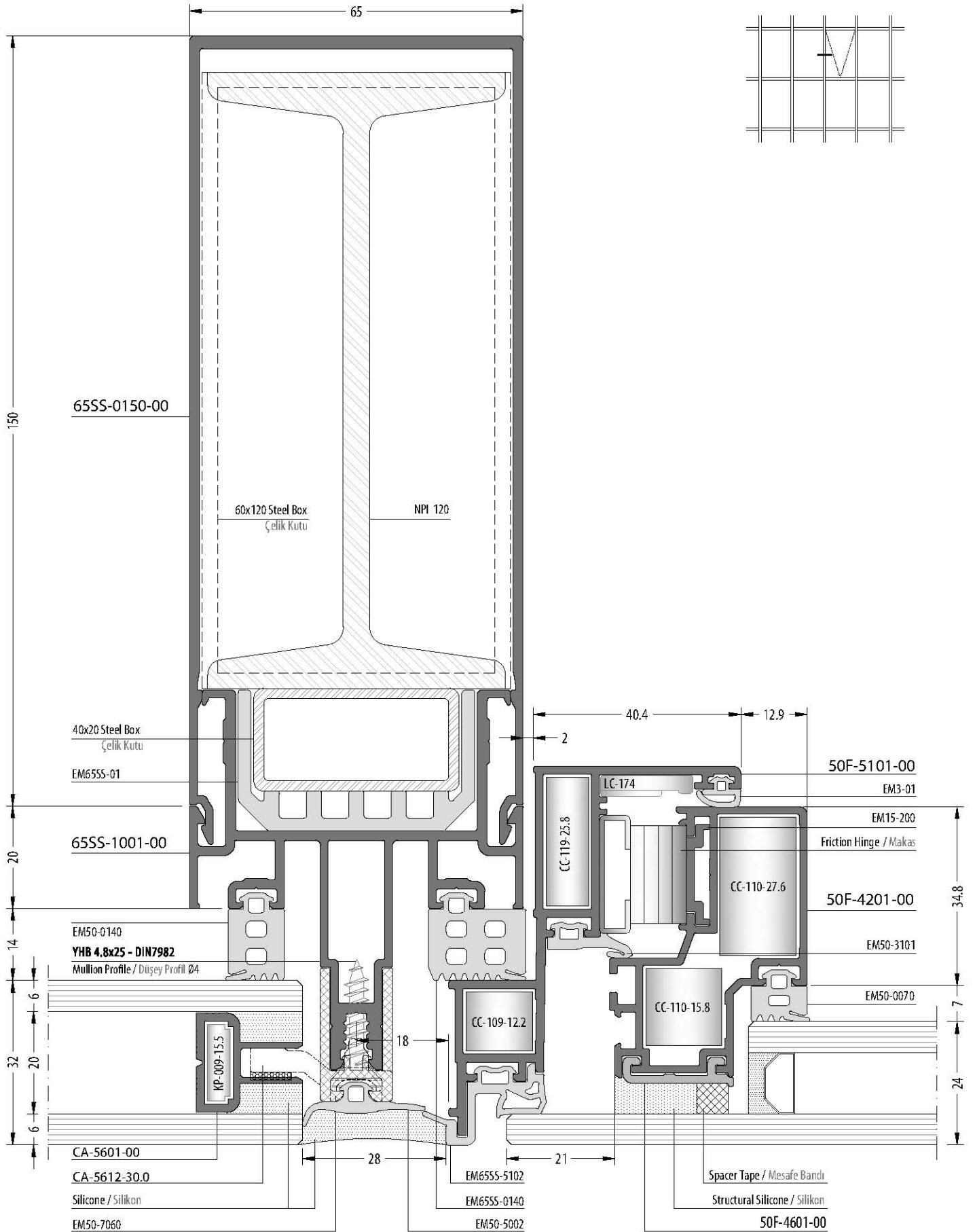




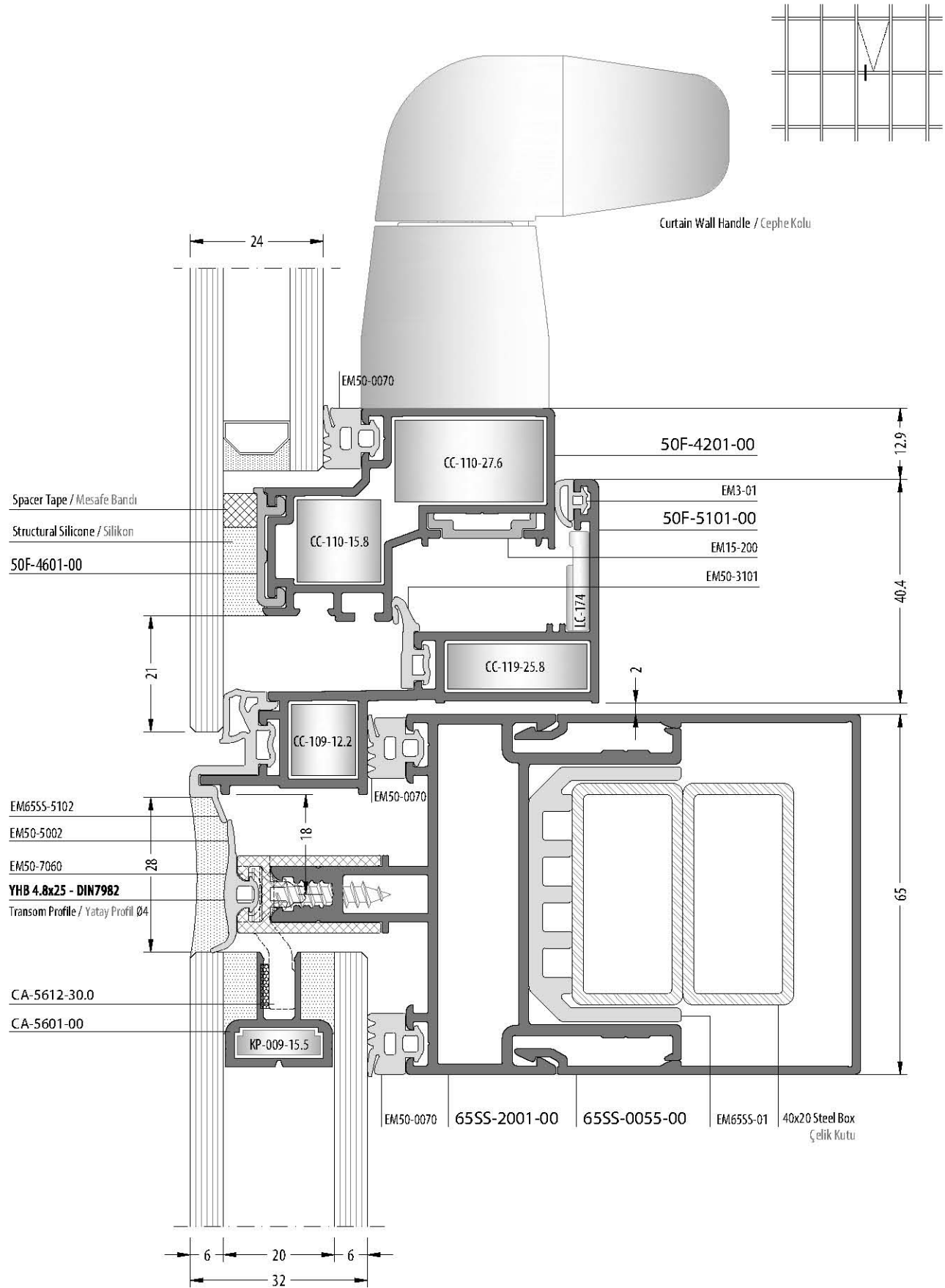
Note : To use die cast corner joint, choose 50F-2050-15 transom profile in steel support curtain wall system.

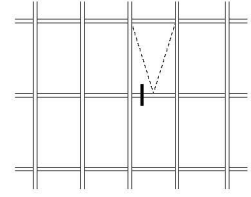
Not : Çelik takviyeli cephe sisteminde pimli bağlantı için 50F-2050-15 profili kullanılması gerekmektedir.



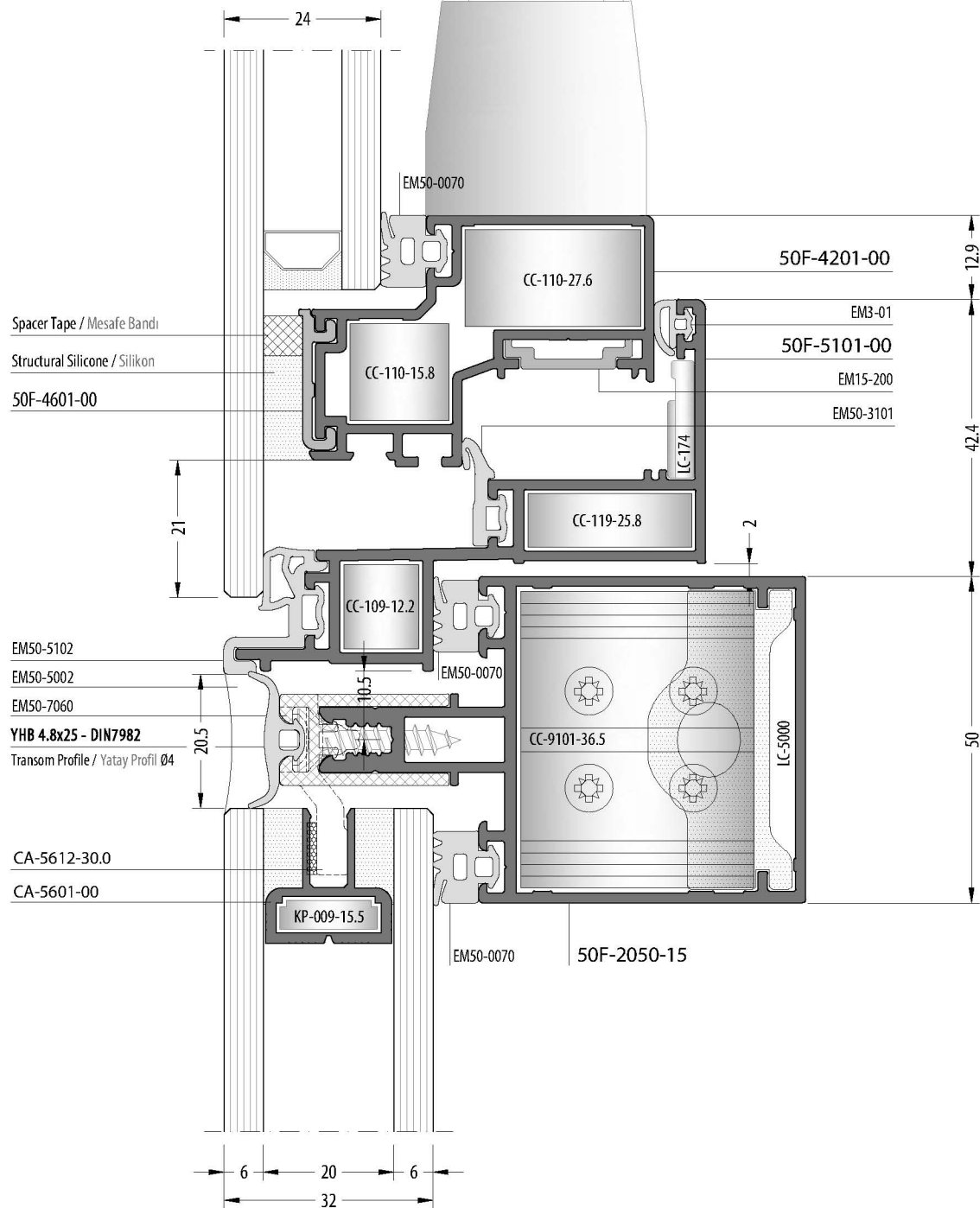








Curtain Wall Handle / Cephe Kolu



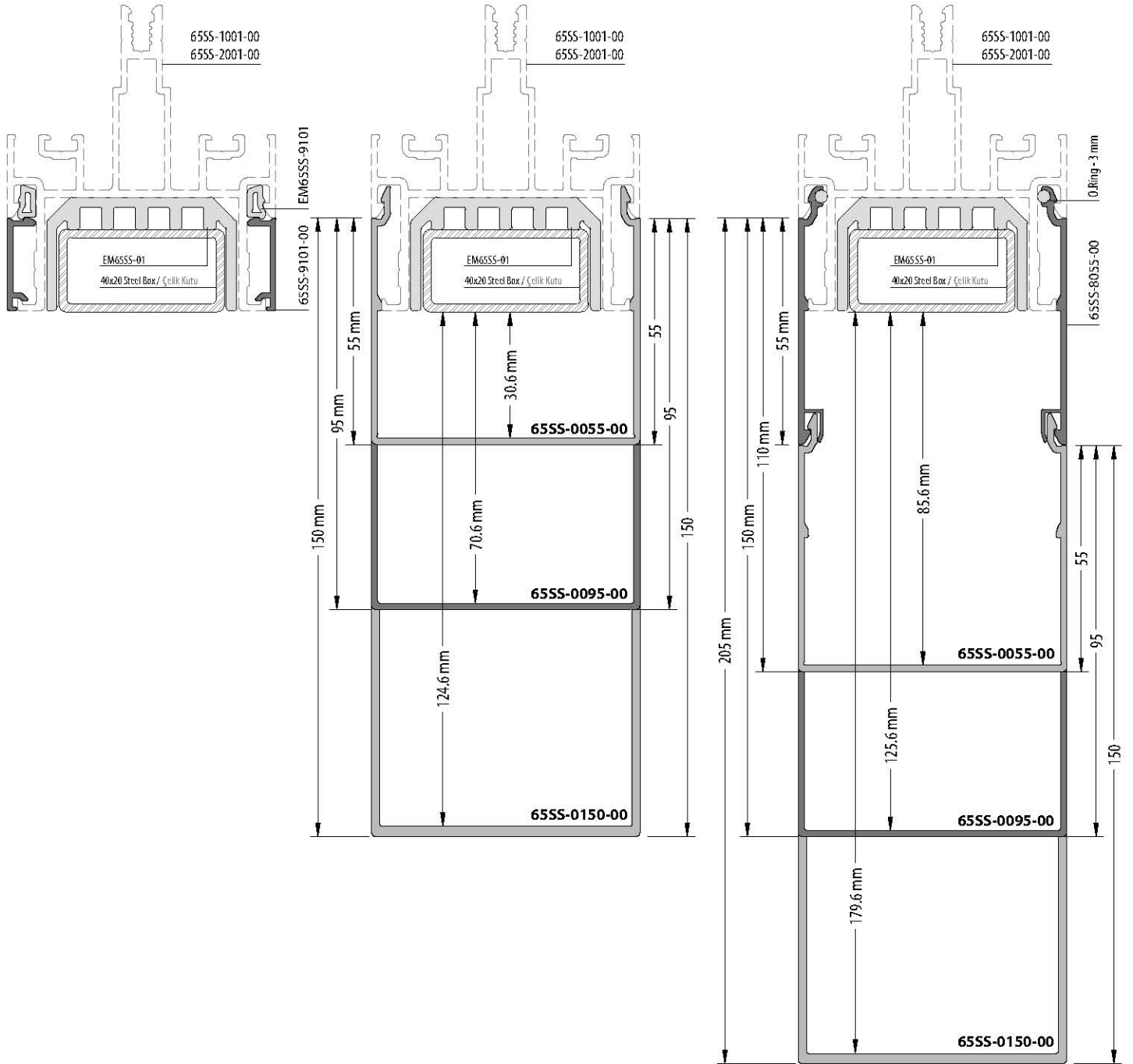


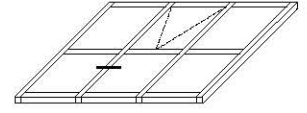
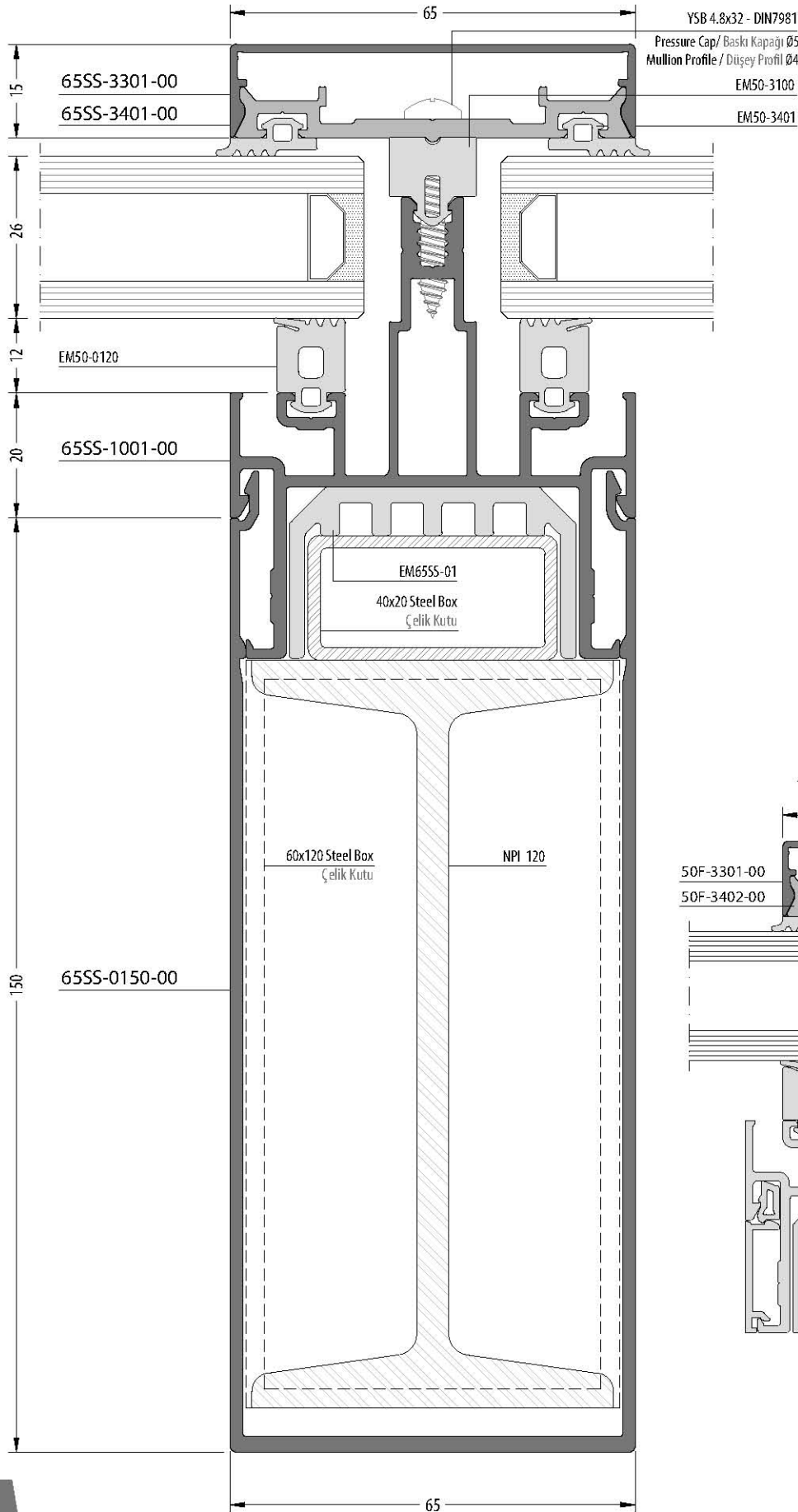
# 65SS

SKYLIGHT SYSTEM / İŞIKLIK SİSTEMİ

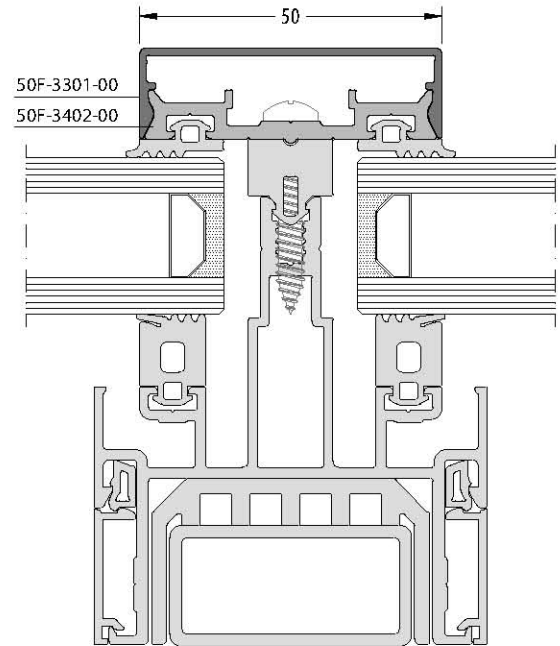
DETAILS / DETAYLAR

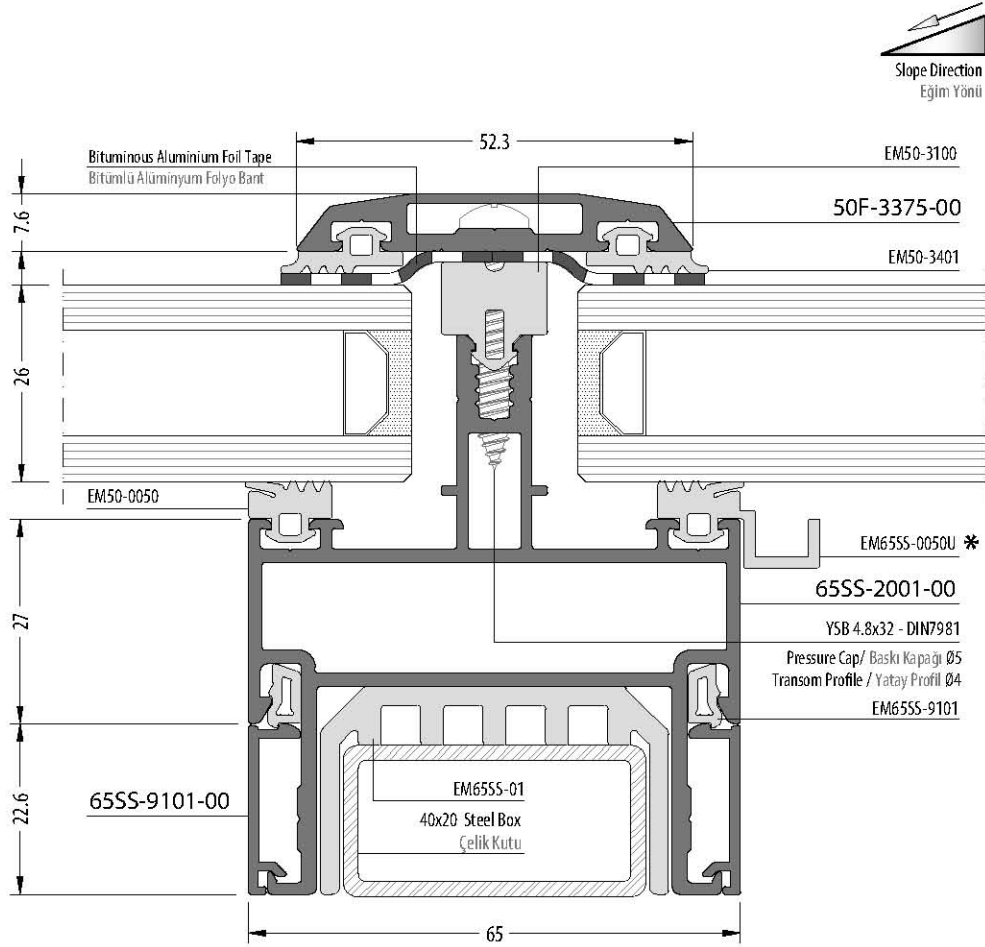
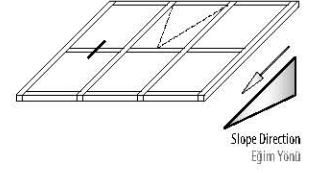
## COVER PROFILE OPPORTUNITIES / KAPAMA PROFİL SEÇENEKLERİ

Mullion or Transom Cover Profiles  
Düşey veya Yatay Kapama ProfiliMullion or Transom Cover Profiles  
Düşey veya Yatay Kapama ProfiliMullion or Transom Cover Profiles  
Düşey veya Yatay Kapama Profili

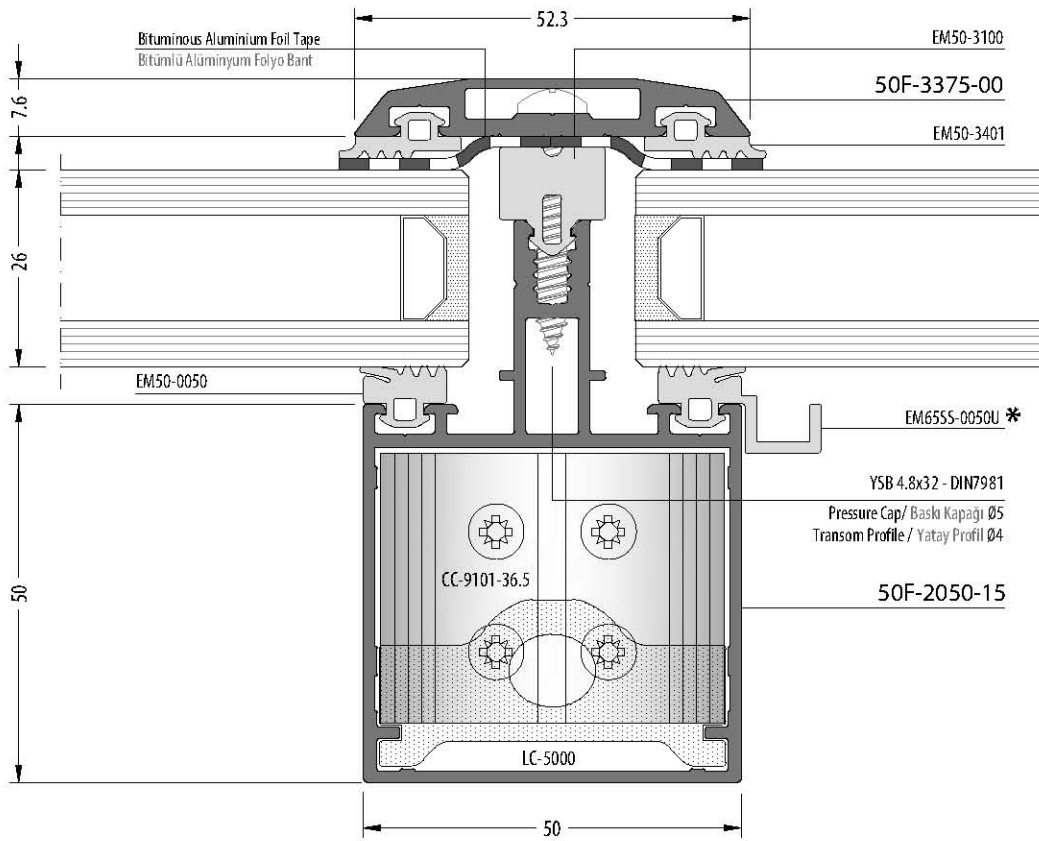
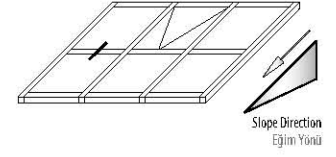


## CAPED OPTION / KAPAK ALTERNATİFİ

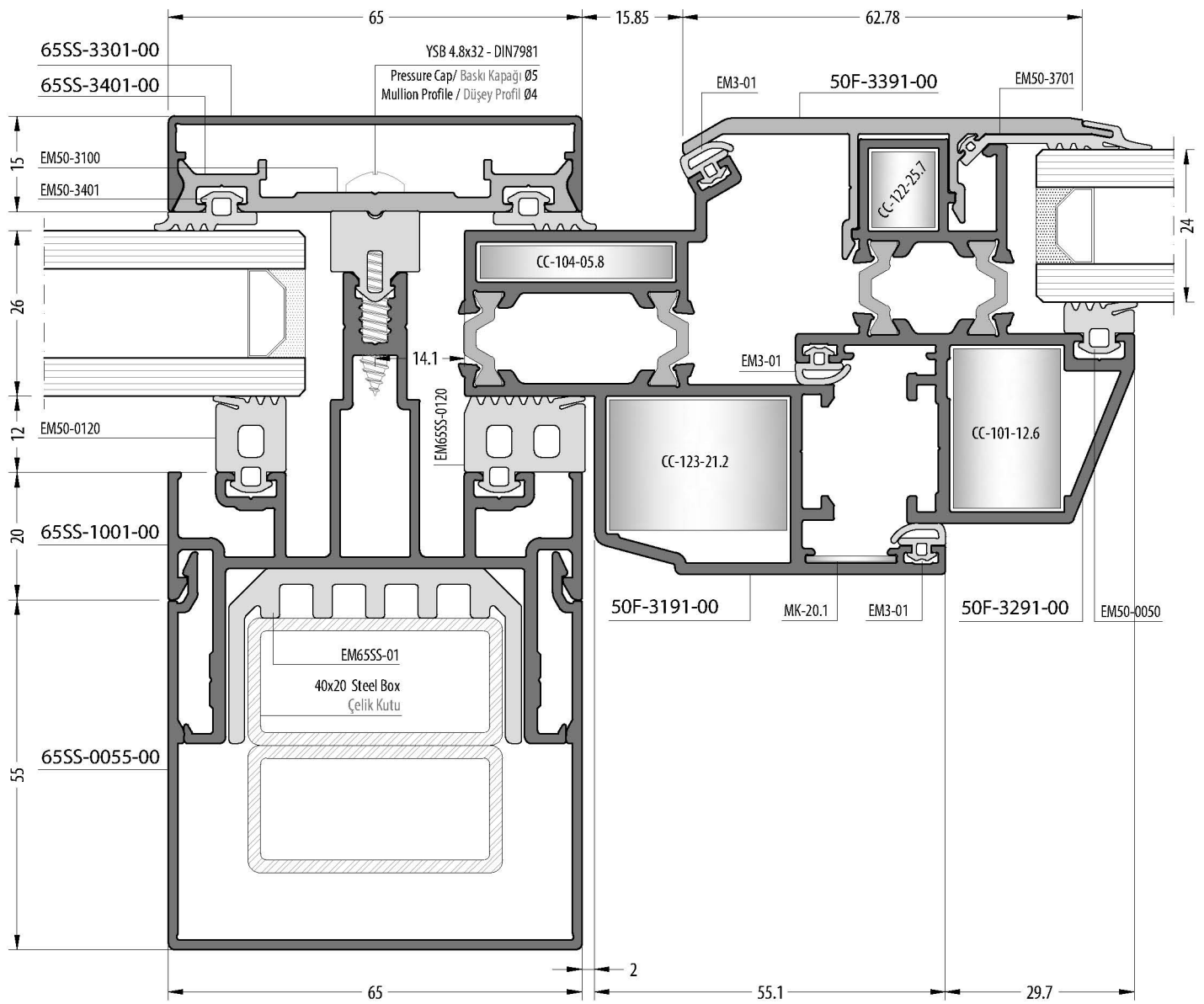
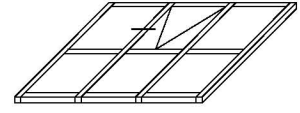




\* Note : U gasket should use by slope direction. Please look assembly details.  
Not : U Fitil eğim yönüne göre uygulanmalıdır. Montaj detayları bölümüne bakınız.

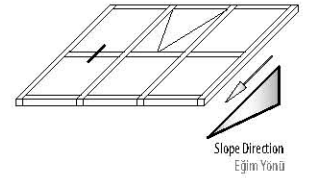
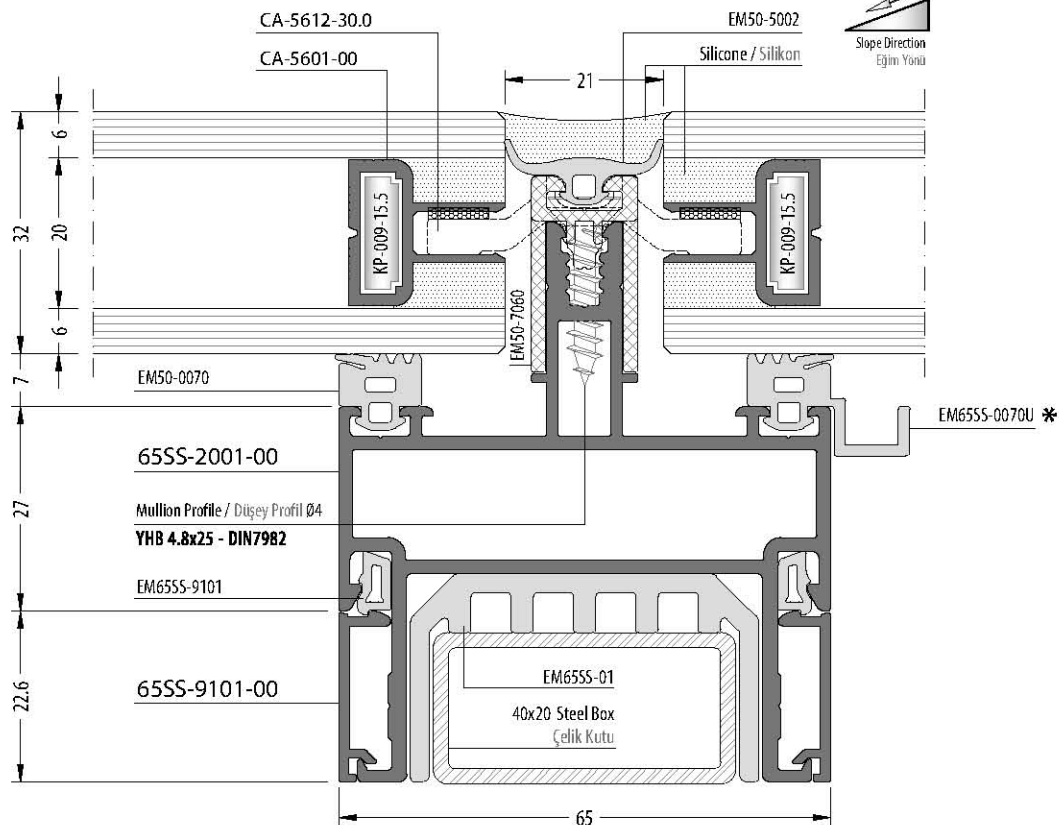
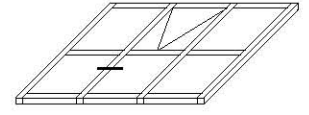
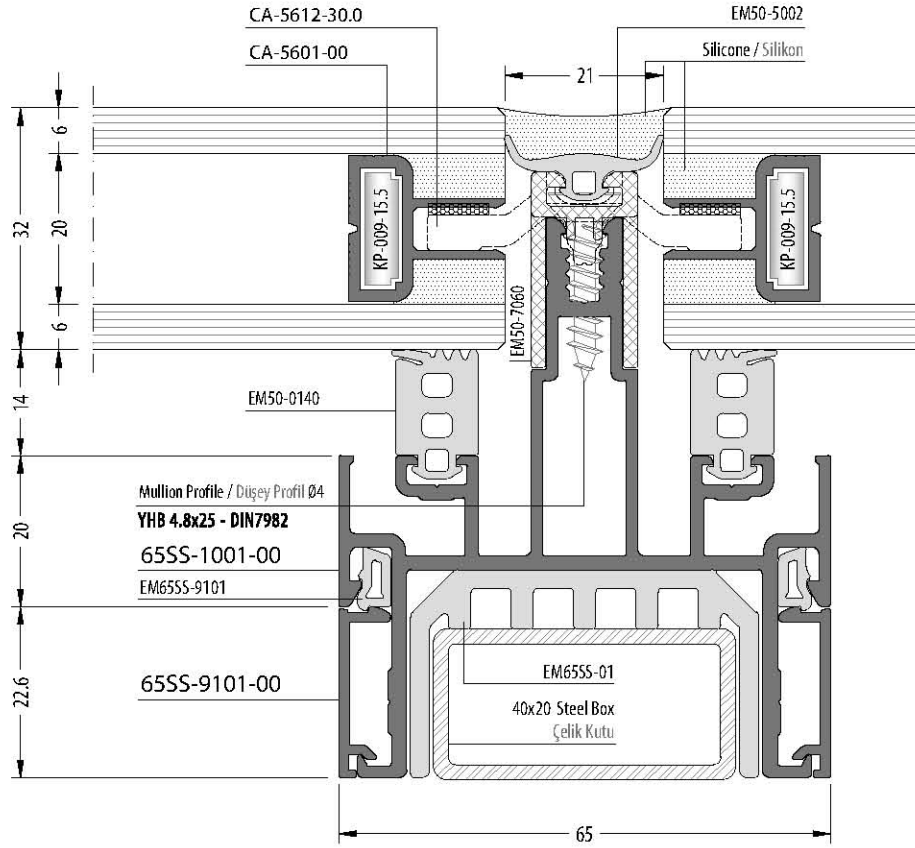


\* Note : U gasket should use by slope direction. Please look assembly details.  
 Not : U Fitil eğim yönüne göre uygulanmalıdır. Montaj detayları bölümüne bakınız.



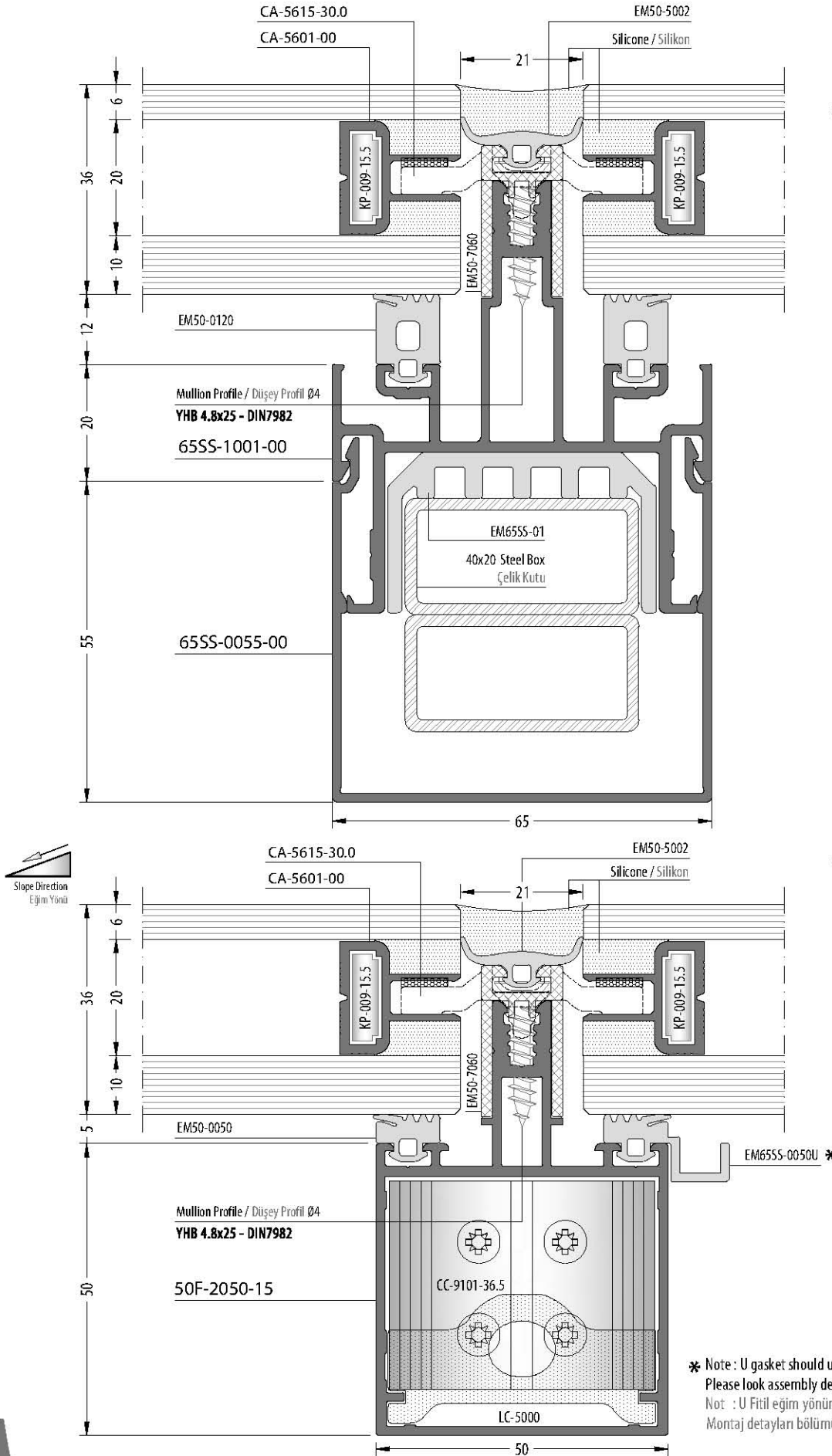




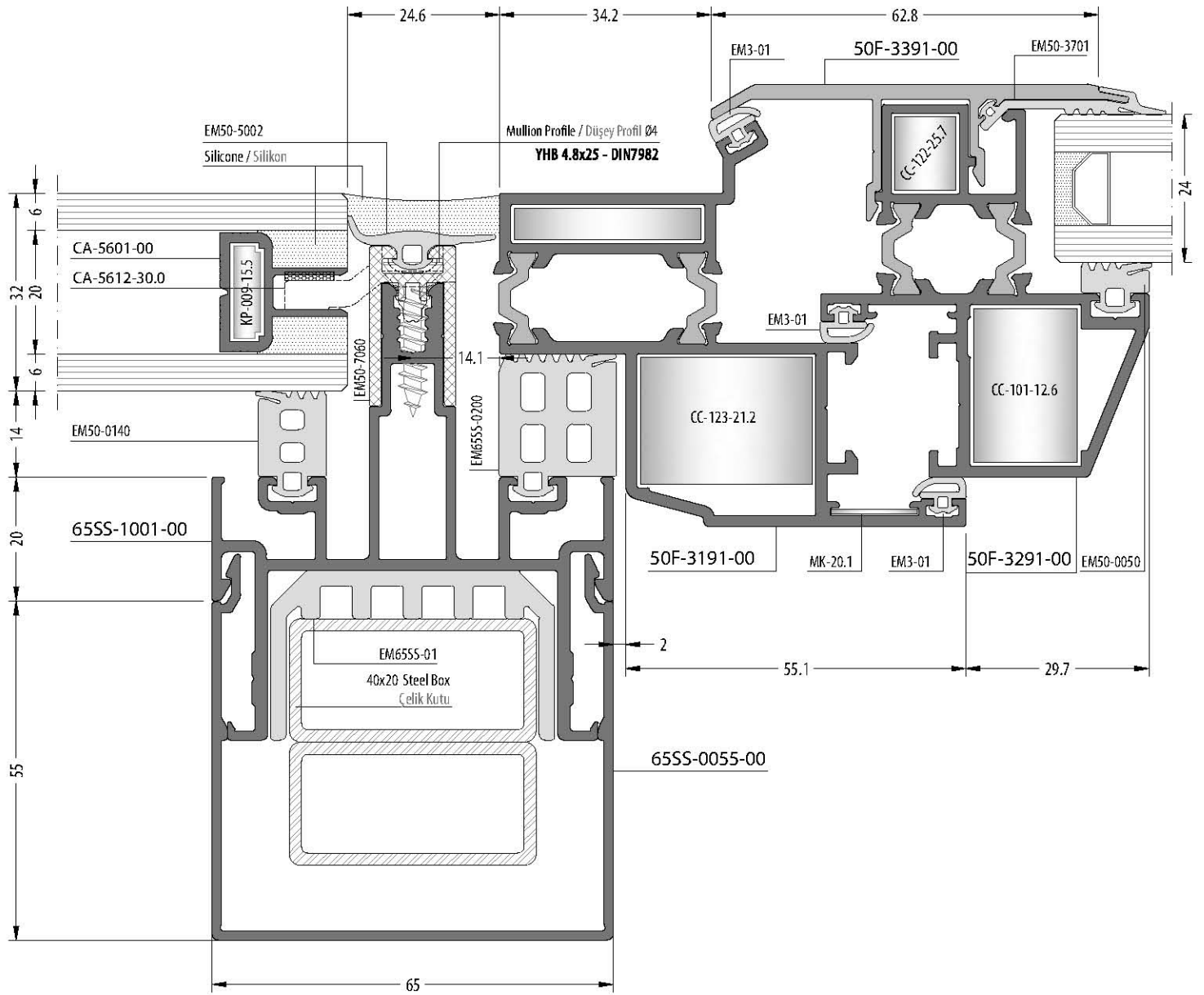
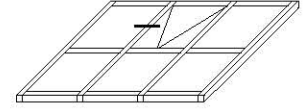


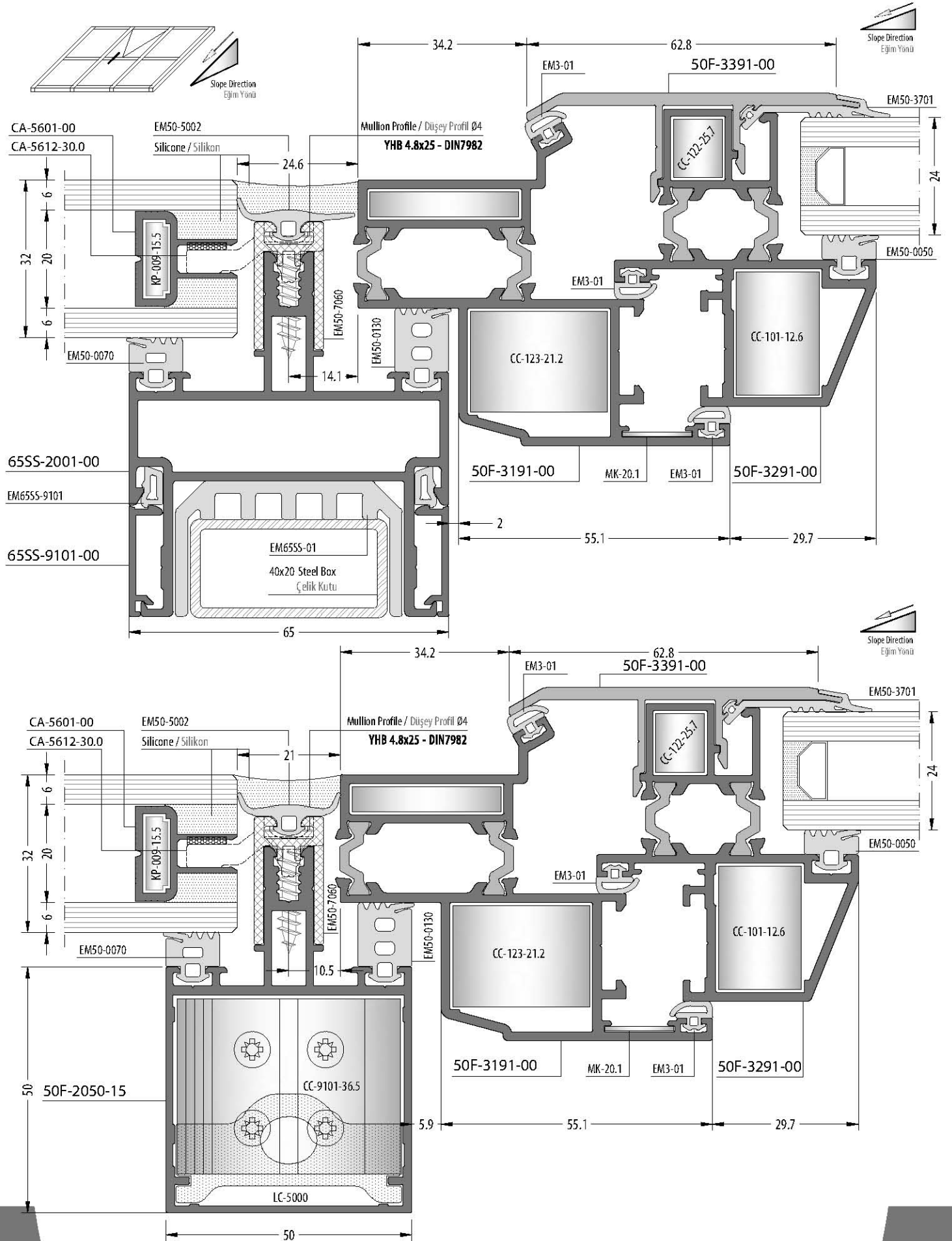
\* Note : U gasket should use by slope direction. Please look assembly details.  
Not : U Fıtil eğim yönüne göre uygulanmalıdır. Montaj detayları bölümüne bakınız.

## Structural Glazing System / Ekonomik Silikon Cephe Sistemi



\* Note : U gasket should use by slope direction.  
Please look assembly details.  
Not : U Fitil eğim yönüne göre uygulanmalıdır.  
Montaj detayları bölümüne bakınız.





50F

GLAZING AND SCREW TABLES / CAM VE VİDA TABLOLARI

# 50F

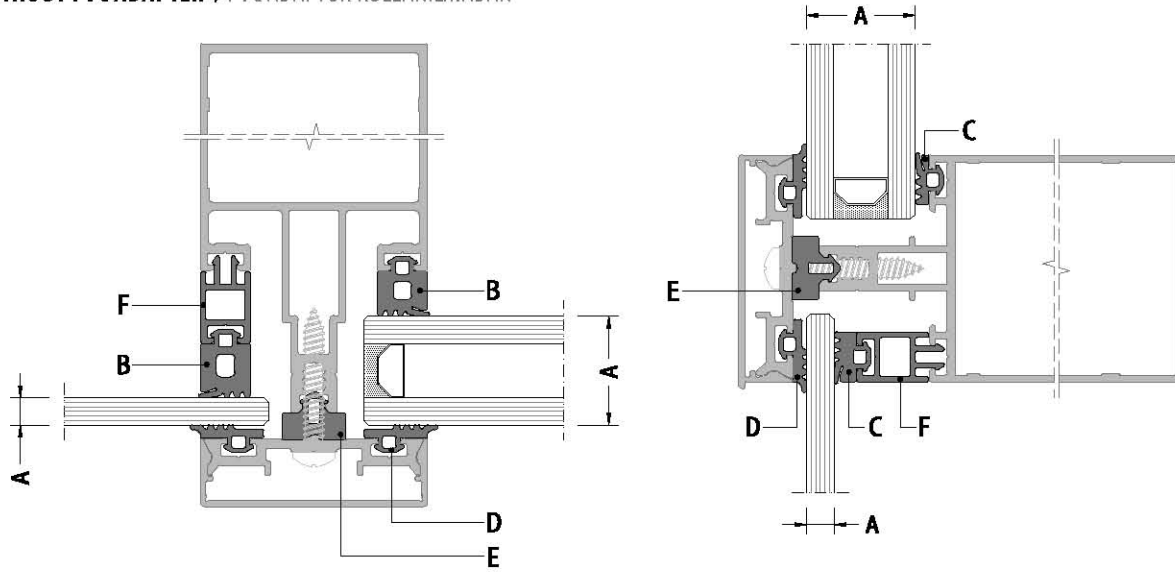
CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ

GLAZING AND SCREW TABLES / CAM VE VİDA TABLOLARI



## GLAZING TABLE / CAM TABLOSU

## WITHOUT PVC ADAPTER / PVC ADAPTÖR KULLANILMADAN



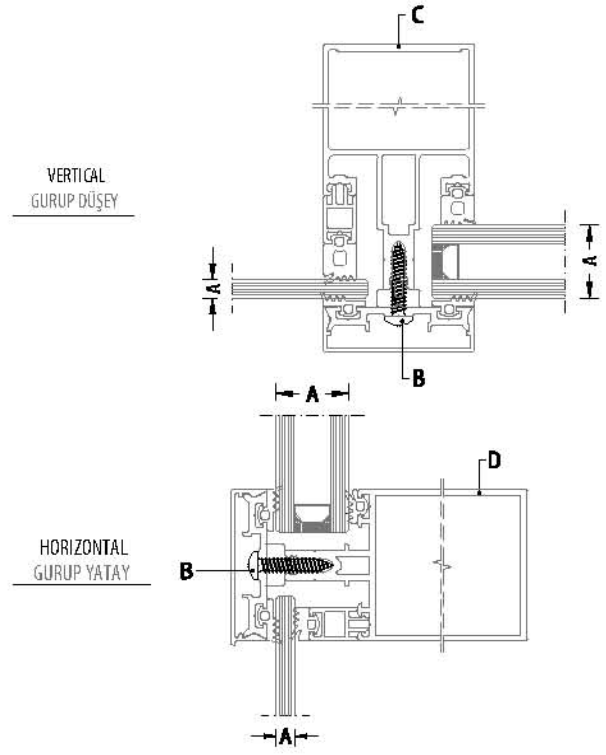
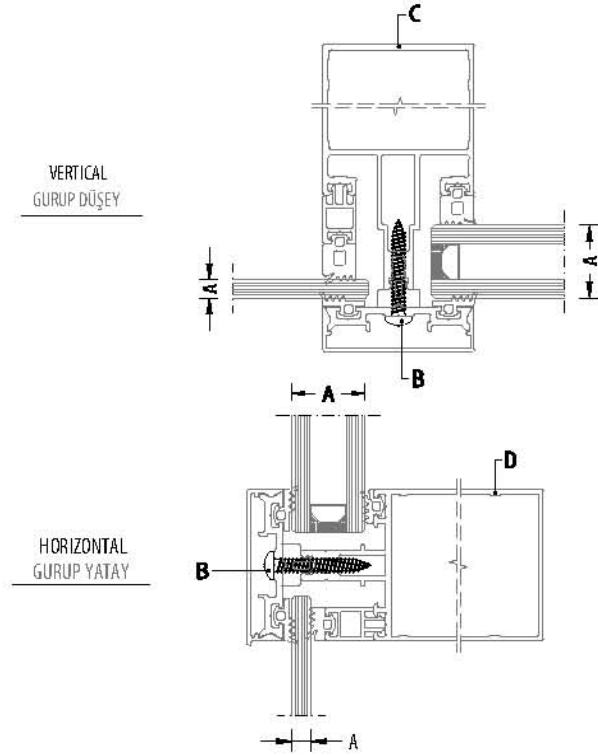
| A                                  | B                              | C                                | D                                               | E                                              | F                          | G                          |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 4 mm                               | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | 50F-9307-00                | -                          |
| 6 mm                               | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9307-00                | -                          |
| 8 mm                               | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | -                          |
| 10 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | -                          |
| 12 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | -                          |
| 14 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | -                          |
| 16 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | 50F-9303-00                | -                          |
| 18 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | -                          | -                          |
| 20 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | -                          | -                          |
| 22 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | -                          | -                          |
| 24 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | -                          | -                          |
| 26 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | -                          | -                          |
| 28 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3100                                      | -                          | -                          |

\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.



## SCREW TABLE / VİDA TABLOSU

## WITHOUT PVC ADAPTER / PVC ADAPTÖR KULLANILMADAN

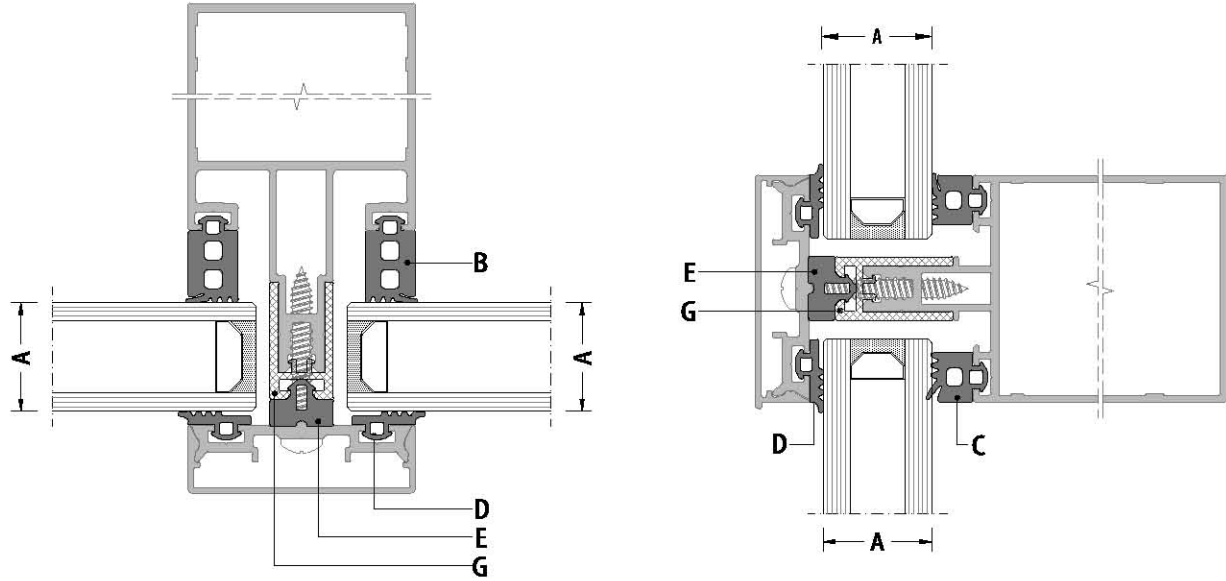


## 1.GROUP / 1.GRUP

| A                                  | B                                                                                                                                                                                                              | C                                                        | D                                                                       |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                                                  | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 4 mm                               | <b>YSB 4.8x32<br/>DIN7981</b><br>                                                                                           | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 6 mm                               |                                                                                                                                                                                                                |                                                          |                                                                         |
| 8 mm                               |                                                                                                                                                                                                                |                                                          |                                                                         |
| 10 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 12 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 14 mm                              | <b>Pressure Cap<br/>Bas kı Kapağı<br/>Ø5</b><br><br><b>Mullion and Transom<br/>Profile<br/>Düşey ve Yatay Profil<br/>Ø4</b> |                                                          |                                                                         |
| 16 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 18 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 20 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 22 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 24 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 26 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                                                |                                                          |                                                                         |

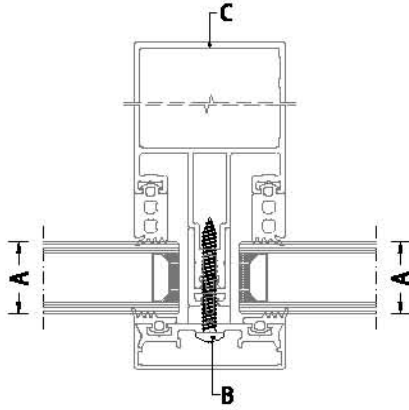
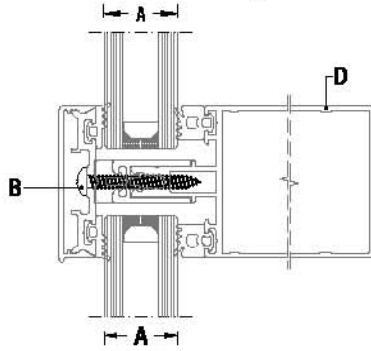
## 2.GROUP / 2.GRUP

| A                                  | B                                                                                                                                                                      | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                          | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 4 mm                               | <b>YSB 4.8x25<br/>DIN7981</b><br><br><b>Pressure Cap<br/>Bas kı Kapağı<br/>Ø5</b> | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 6 mm                               |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 8 mm                               |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 10 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 12 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 14 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 16 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 18 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 20 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 22 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 24 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 26 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |

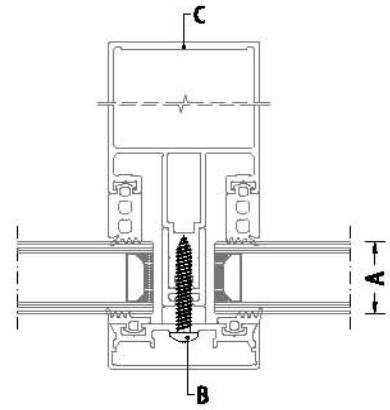
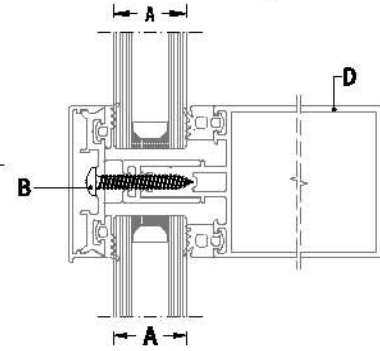
**EM50-7060 PVC****GLAZING TABLE / CAM TABLOSU****WITH PVC ADAPTER / PVC ADAPTÖRLÜ**

| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                   | <b>G</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7060                  |
| 26 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7060                  |
| 28 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7060                  |
| 30 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7060                  |
| 32 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3100                                      | -                          | EM50-7060                  |
| 34 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3100                                      | -                          | EM50-7060                  |

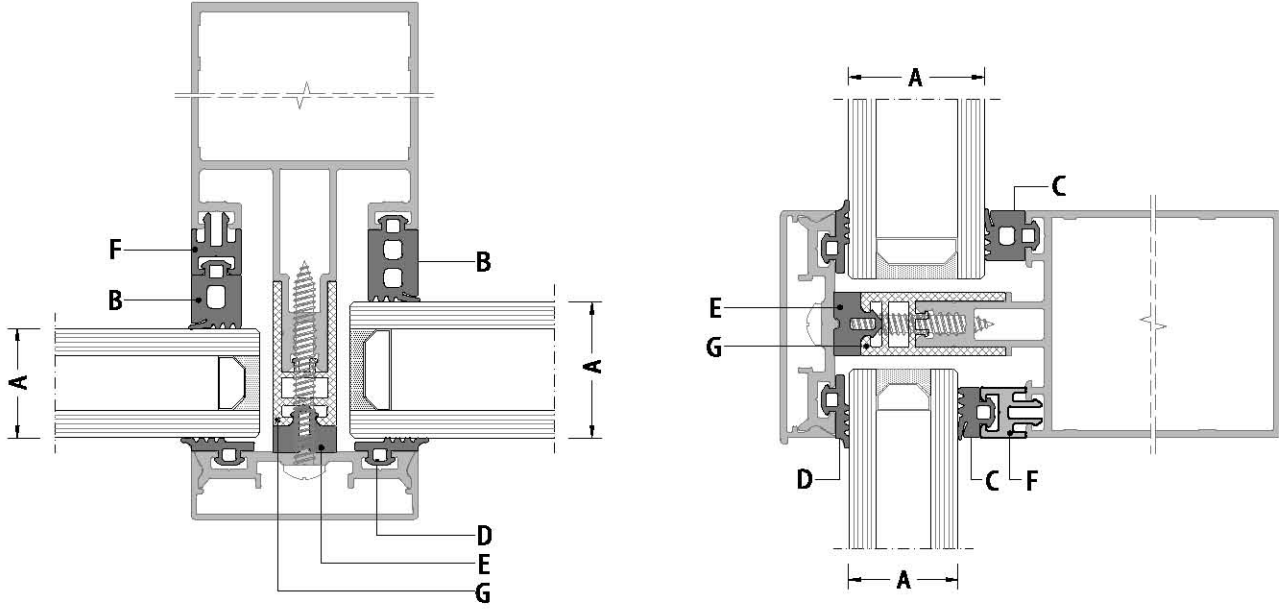
\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.

**EM50-7060 PVC****SCREW TABLES / VİDA TABLOSU****WITH PVC ADAPTER / PVC ADAPTÖRLÜ**VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY**1.GROUP / 1.GRUP**

| A                                  | B                                                                                                                                                                                                                           | C                                                        | D                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                                                               | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 24 mm                              | <b>YSB 4.8x38<br/>DIN7981</b><br><br>Pressure Cap<br>Baskı Kapağı<br>Ø5<br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 26 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 30 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 32 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 34 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY**2.GROUP / 2.GRUP**

| A                                  | B                                                                                                                                                            | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 24 mm                              | <b>YSB 4.8x32<br/>DIN7981</b><br><br>Pressure Cap<br>Baskı Kapağı<br>Ø5 | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 26 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 30 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 32 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 34 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |

**EM50-7120 PVC****GLAZING TABLE / CAM TABLOSU****WITH PVC ADAPTER / PVC ADAPTÖRLÜ**

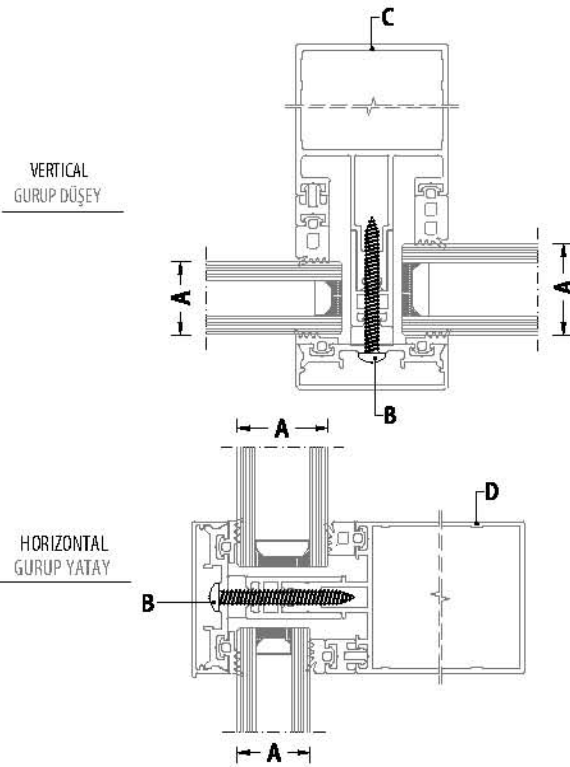
| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                   | <b>G</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7120                  |
| 26 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3080                                      | 50F-9303-00                | EM50-7120                  |
| 28 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | 50F-9303-00                | EM50-7120                  |
| 30 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7120                  |
| 32 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7120                  |
| 34 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7120                  |
| 36 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7120                  |
| 38 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | -                          | EM50-7120                  |
| 40 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3100                                      | -                          | EM50-7120                  |

\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.

## EM50-7120 PVC

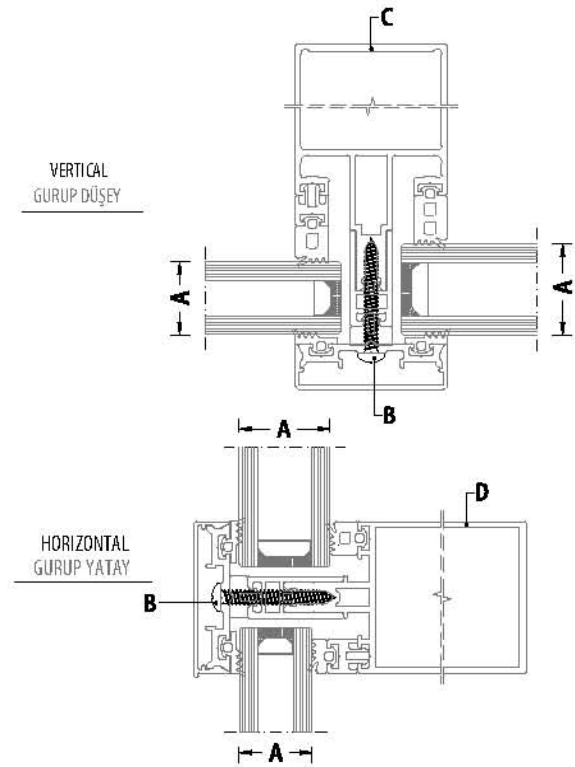
## SCREW TABLES / VİDA TABLOSU

## WITH PVC ADAPTER / PVC ADAPTÖRLÜ



## 1.GROUP / 1.GRUP

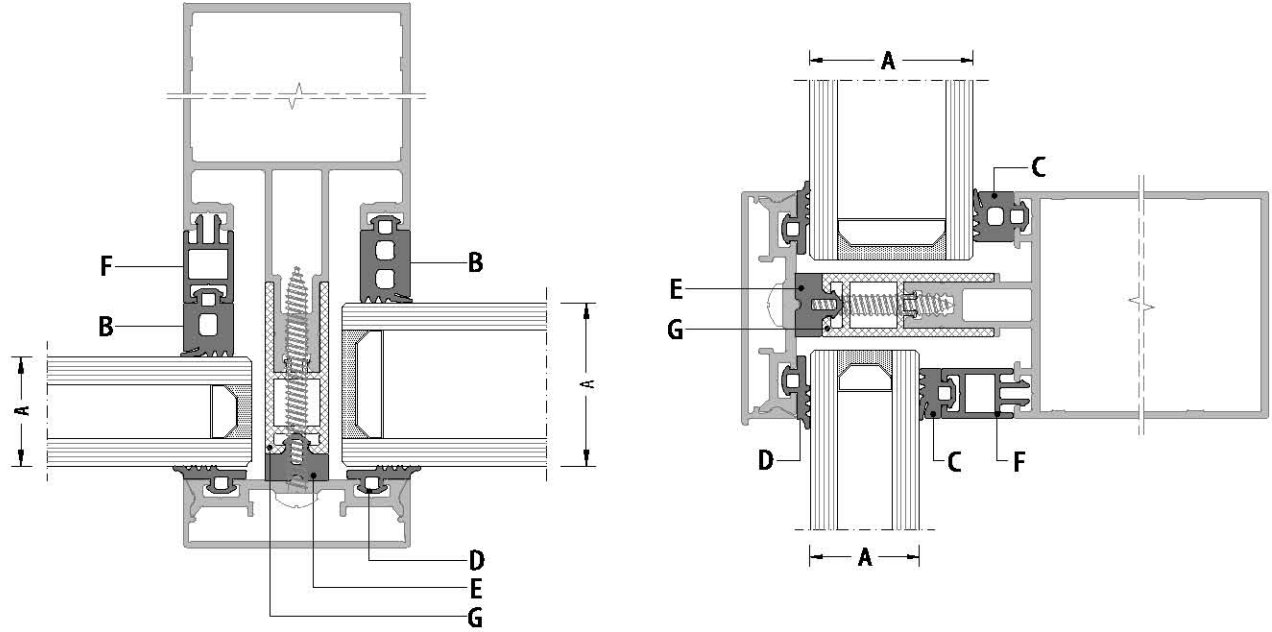
| A                                  | B                                                                                                                                                                                                                               | C                                                        | D                                                                       |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                                                                   | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 24 mm                              | <b>YSB 4.8x45<br/>DIN7981</b><br><br>Pressure Cap<br>Baskı Kapağı<br>Ø5<br><br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 26 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 30 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 32 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 34 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 36 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 38 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |
| 40 mm                              |                                                                                                                                                                                                                                 |                                                          |                                                                         |



## 2.GROUP / 2.GRUP

| A                                  | B                                                                                                                                                            | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 24 mm                              | <b>YSB 4.8x38<br/>DIN7981</b><br><br>Pressure Cap<br>Baskı Kapağı<br>Ø5 | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 26 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 30 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 32 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 34 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 36 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 38 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 40 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |



**EM50-7180 PVC****GLAZING TABLE / CAM TABLOSU****WITH PVC ADAPTER / PVC ADAPTÖRLÜ**

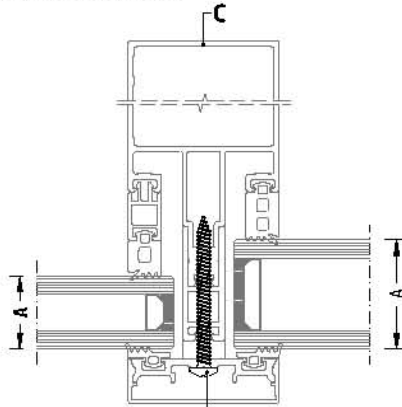
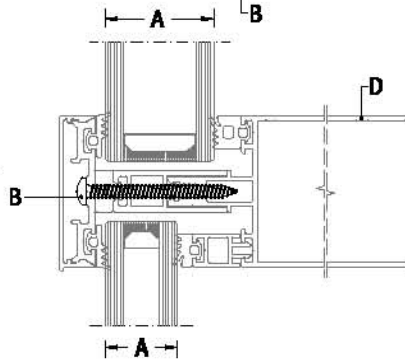
| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                   | <b>G</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9307-00                | EM50-7180                  |
| 26 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 28 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 30 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 32 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 34 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | 50F-9303-00                | EM50-7180                  |
| 36 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7180                  |
| 38 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7180                  |
| 40 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7180                  |
| 42 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7180                  |
| 44 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | -                          | EM50-7180                  |
| 46 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3100                                      | -                          | EM50-7180                  |

\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.

## EM50-7180 PVC

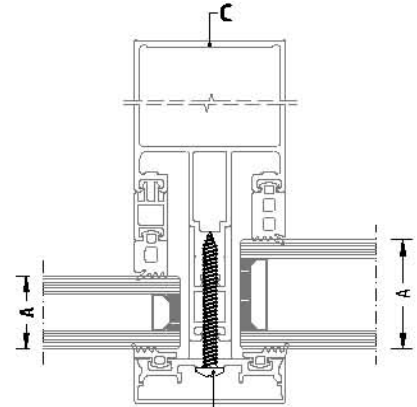
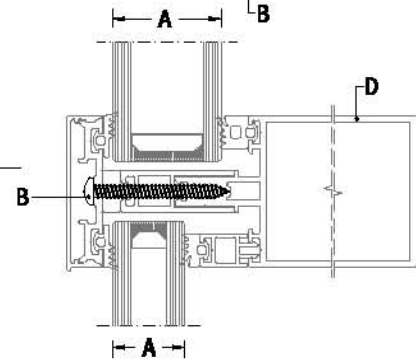
## SCREW TABLES / VİDA TABLOSU

## WITH PVC ADAPTER / PVC ADAPTÖRLÜ

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

## 1.GROUP / 1.GRUP

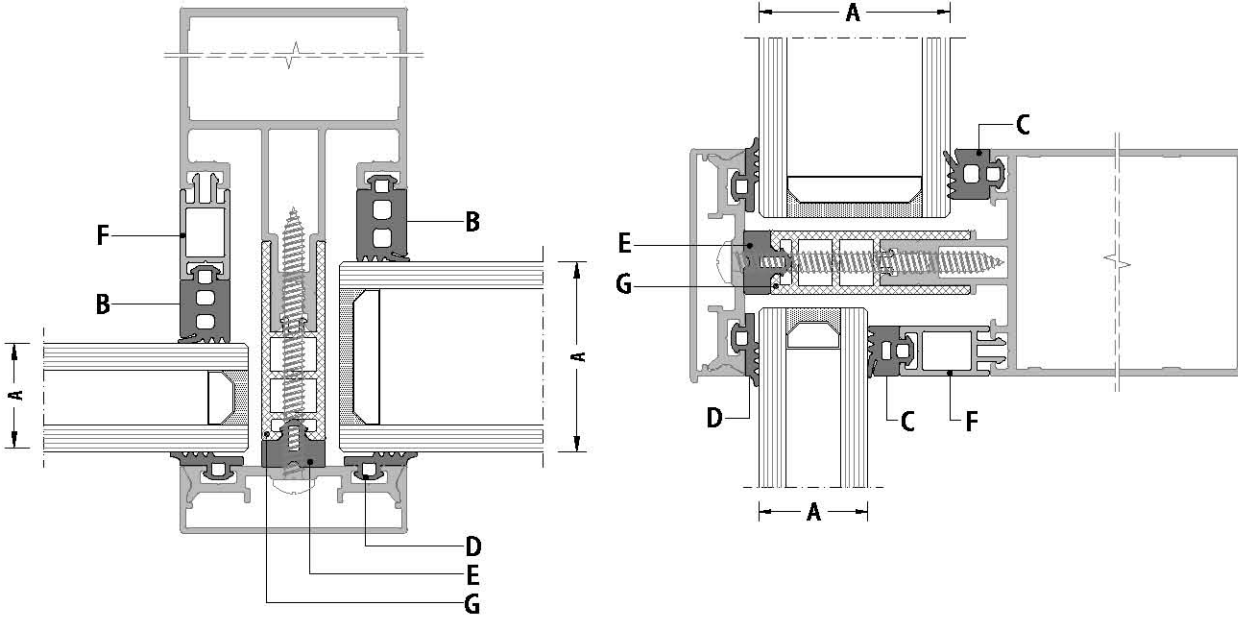
| A                                  | B                                                                                                                                                                                                                           | C                                                        | D                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                                                               | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 24 mm                              | <b>YSB 4.8x50<br/>DIN7981</b><br><br>Pressure-Cap<br>Baskı Kapağı<br>Ø5<br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 26 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 30 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 32 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 34 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 36 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 38 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 40 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 42 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 44 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 46 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

## 2.GROUP / 2.GRUP

| A                                  | B                                                                                                                                                            | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 24 mm                              | <b>YSB 4.8x45<br/>DIN7981</b><br><br>Pressure-Cap<br>Baskı Kapağı<br>Ø5 | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 26 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 30 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 32 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 34 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 36 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 38 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 40 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 42 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 44 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 46 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |



**EM50-7240 PVC****GLAZING TABLE / CAM TABLOSU****WITH PVC ADAPTER / PVC ADAPTÖRLÜ**

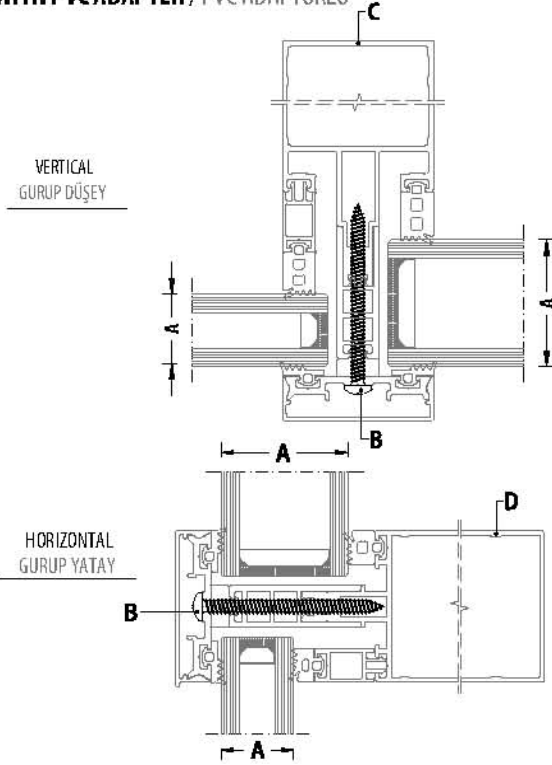
| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                   | <b>G</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BAŞKI KAPAK FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BAŞKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | 50F-9310-00                | EM50-7240                  |
| 26 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | 50F-9307-00                | EM50-7240                  |
| 28 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | 50F-9307-00                | EM50-7240                  |
| 30 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9307-00                | EM50-7240                  |
| 32 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 34 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 36 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 38 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 40 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | 50F-9303-00                | EM50-7240                  |
| 42 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7240                  |
| 44 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7240                  |
| 46 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7240                  |
| 48 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3060                                      | -                          | EM50-7240                  |
| 50 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3080                                      | -                          | EM50-7240                  |

\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.

## EM50-7240 PVC

## SCREW TABLES / VİDA TABLOSU

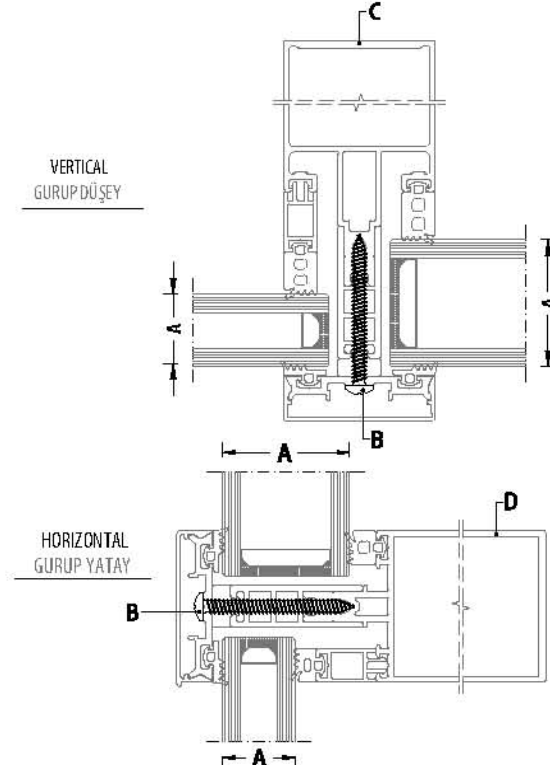
## WITH PVC ADAPTER / PVC ADAPTÖRLÜ



## 1.GROUP / 1.GRUP

| A                                  | B                                                                                                                                                                                                                           | C                                                        | D                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                                                               | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 24 mm                              | <b>YSB 4.8x60<br/>DIN7981</b><br><br>Pressure Cap<br>Baskı Kapağı<br>Ø5<br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 26 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 30 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 32 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 34 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 36 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 38 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 40 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 42 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 44 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 46 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 48 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |
| 50 mm                              |                                                                                                                                                                                                                             |                                                          |                                                                         |

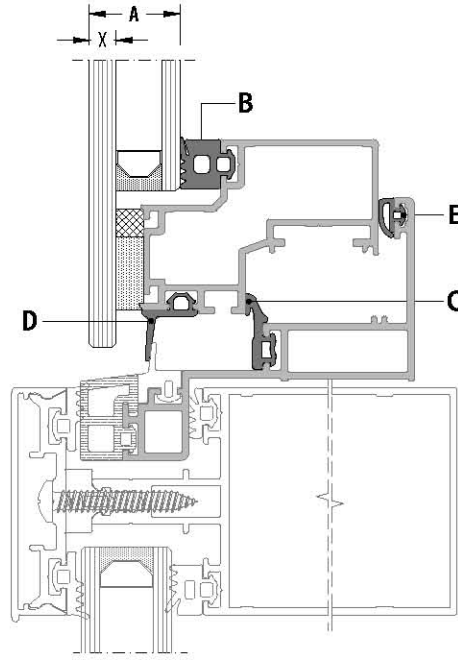
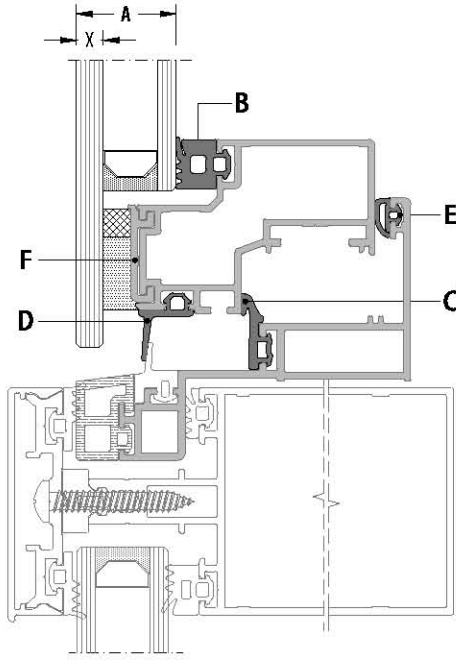
## 2.GROUP / 2.GRUP



| A                                  | B                                                                                                                                                            | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 24 mm                              | <b>YSB 4.8x50<br/>DIN7981</b><br><br>Pressure Cap<br>Baskı Kapağı<br>Ø5 | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 26 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 30 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 32 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 34 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 36 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 38 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 40 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 42 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 44 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 46 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 48 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 50 mm                              |                                                                                                                                                              |                                                                                                                                                                                  |                                                                                                                                                                                                 |

## SASH / KANAT

## GLAZING TABLE / CAM TABLOSU



## WITH BOUNDING PROFILE / BOUNDING ÇİTALI

| A                                  | X                        | B                              | C                               | D                           | E                                | F                                    |
|------------------------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTRAL GASKET<br>TOZLUK FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ | BOUNDING PROFILE<br>BOUNDING PROFİLİ |
| 22 mm                              | 6 mm                     | EM50-0090                      | EM50-3101                       | EM50-4201                   | EM3-01                           | 50F-4601-00                          |
| 24 mm                              | 6 mm                     | EM50-0070                      | EM50-3101                       | EM50-4201                   | EM3-01                           | 50F-4601-00                          |
| 26 mm                              | 6 mm                     | EM50-0050                      | EM50-3101                       | EM50-4201                   | EM3-01                           | 50F-4601-00                          |
| 28 mm                              | 6 mm                     | EM50-0030                      | EM50-3101                       | EM50-4201                   | EM3-01                           | 50F-4601-00                          |

## WITHOUT BOUNDING PROFILE / BOUNDING ÇİTASIZ

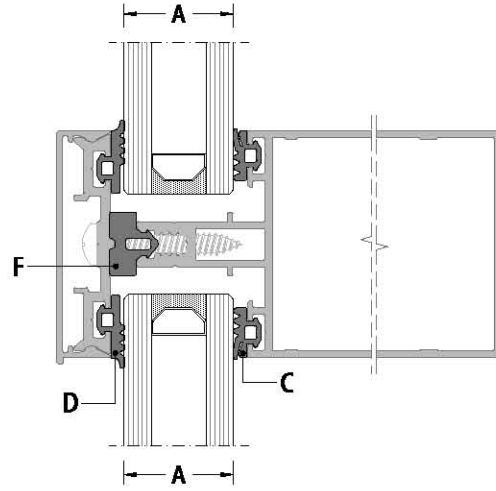
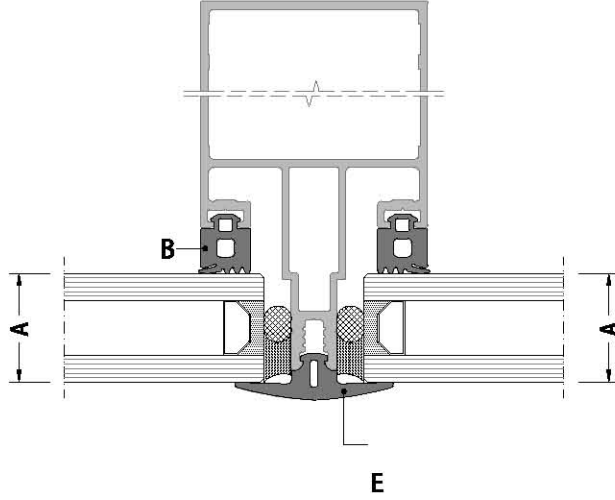
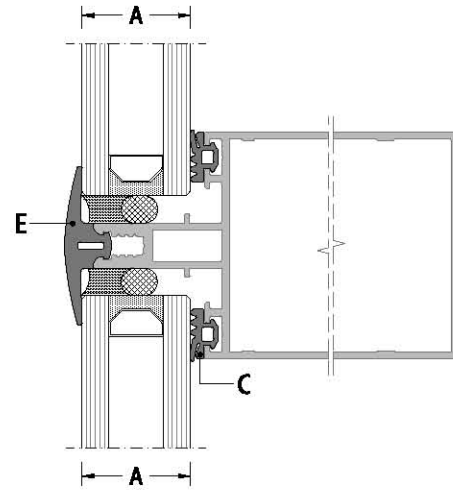
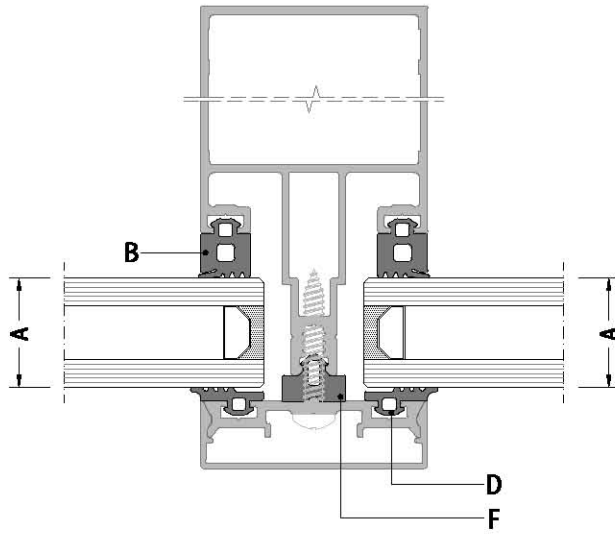
| A                                  | X                        | B                              | C                               | D                           | E                                | F                                    |
|------------------------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTRAL GASKET<br>TOZLUK FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ | BOUNDING PROFILE<br>BOUNDING PROFİLİ |
| 22                                 | 6 mm                     | EM50-0070                      | EM50-3101                       | EM50-4201                   | EM3-01                           | -                                    |
| 24                                 | 6 mm                     | EM50-0050                      | EM50-3101                       | EM50-4201                   | EM3-01                           | -                                    |
| 26                                 | 6 mm                     | EM50-0030                      | EM50-3101                       | EM50-4201                   | EM3-01                           | -                                    |

\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.

## WITHOUT PVC ADAPTER

PVC ADAPTÖR KULLANILMADAN

## GLAZING TABLE / CAM TABLOSU

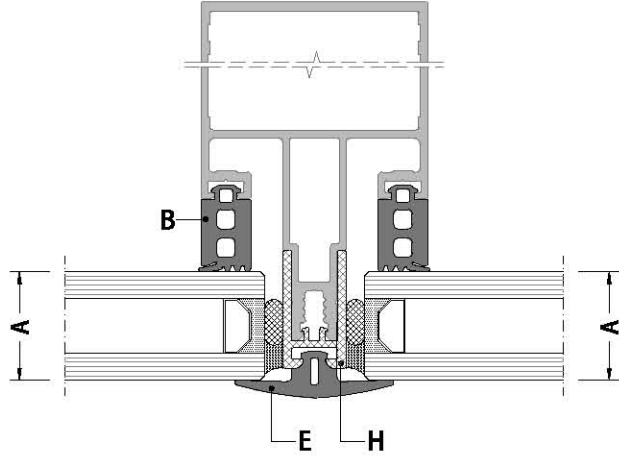
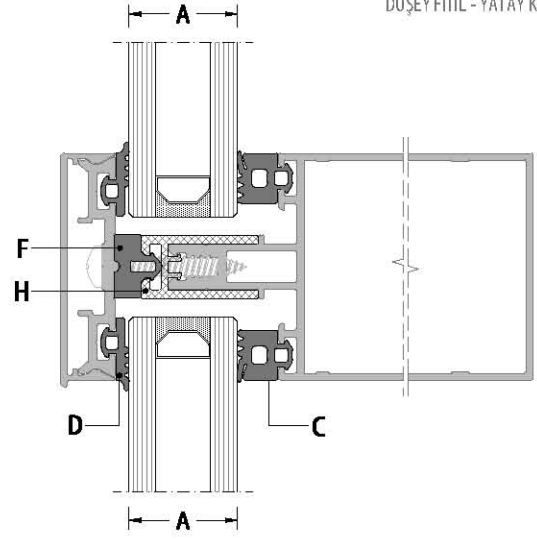
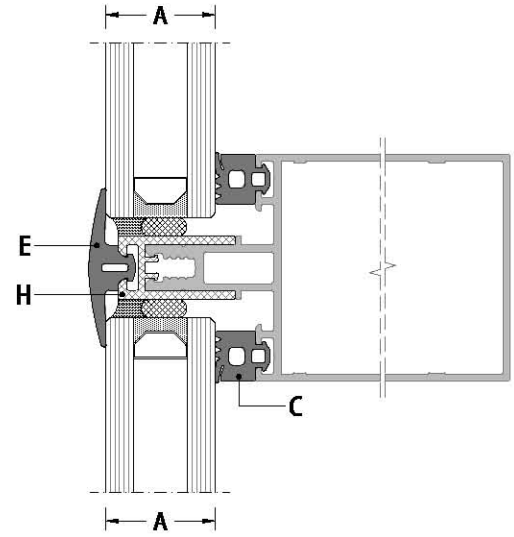
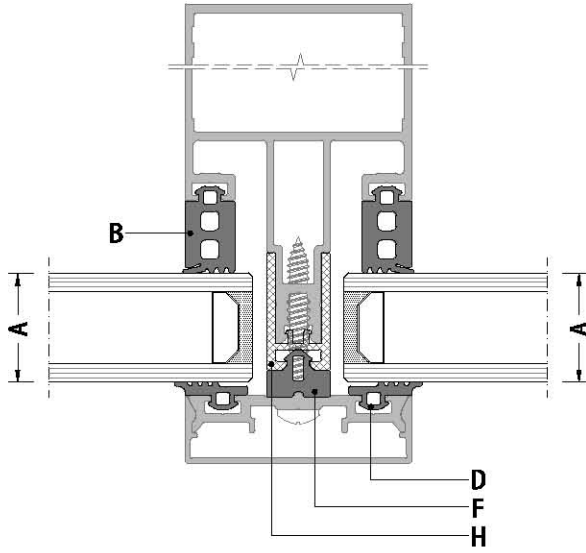
MULLION GASKET - HORIZONTAL CAPED  
DÜŞEY FİTİL - YATAY KAPAKLIMULLION CAPED - HORIZONTAL FİTİL  
DÜŞEY KAPAKLI - YATAY FİTİL

| A                                  | B                              | C                                | D                                               | E                                              | F                                              | G                          | H                          |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 18 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | -                          |
| 20 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | -                          |
| 22 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | -                          |
| 24 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | -                          |



**EM50-7060 PVC**

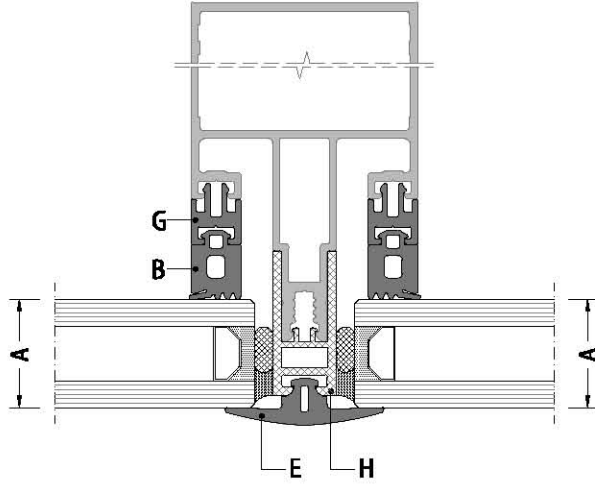
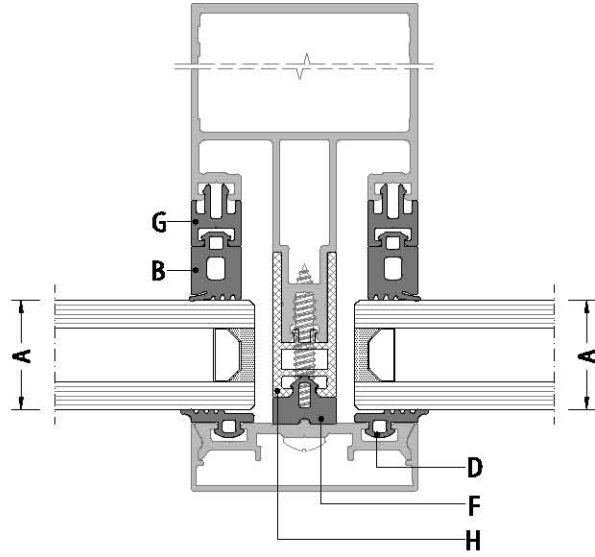
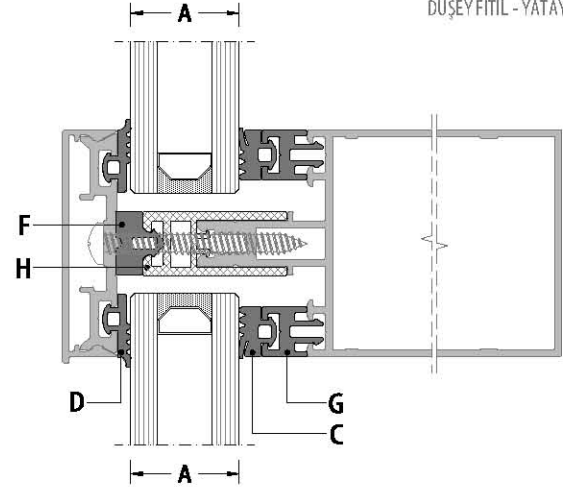
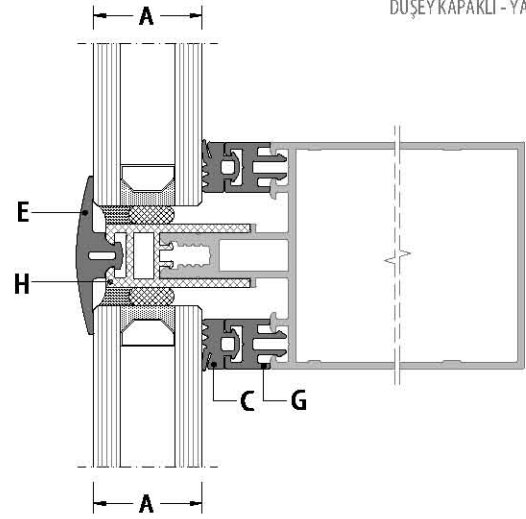
WITH PVC ADAPTER / PVC ADAPTÖRLÜ

**GLAZING TABLE / CAM TABLOSU****MULLION GASKET - HORIZONTAL CAPED**  
DÜŞEY FİTİL - YATAY KAPAKLI**MULLION CAPED - HORIZONTAL FİTİL**  
DÜŞEY KAPAKLI - YATAY FİTİL

| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                                       | <b>G</b>                   | <b>H</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7060                  |
| 26 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7060                  |
| 28 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7060                  |
| 30 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7060                  |

**EM50-7120 PVC**

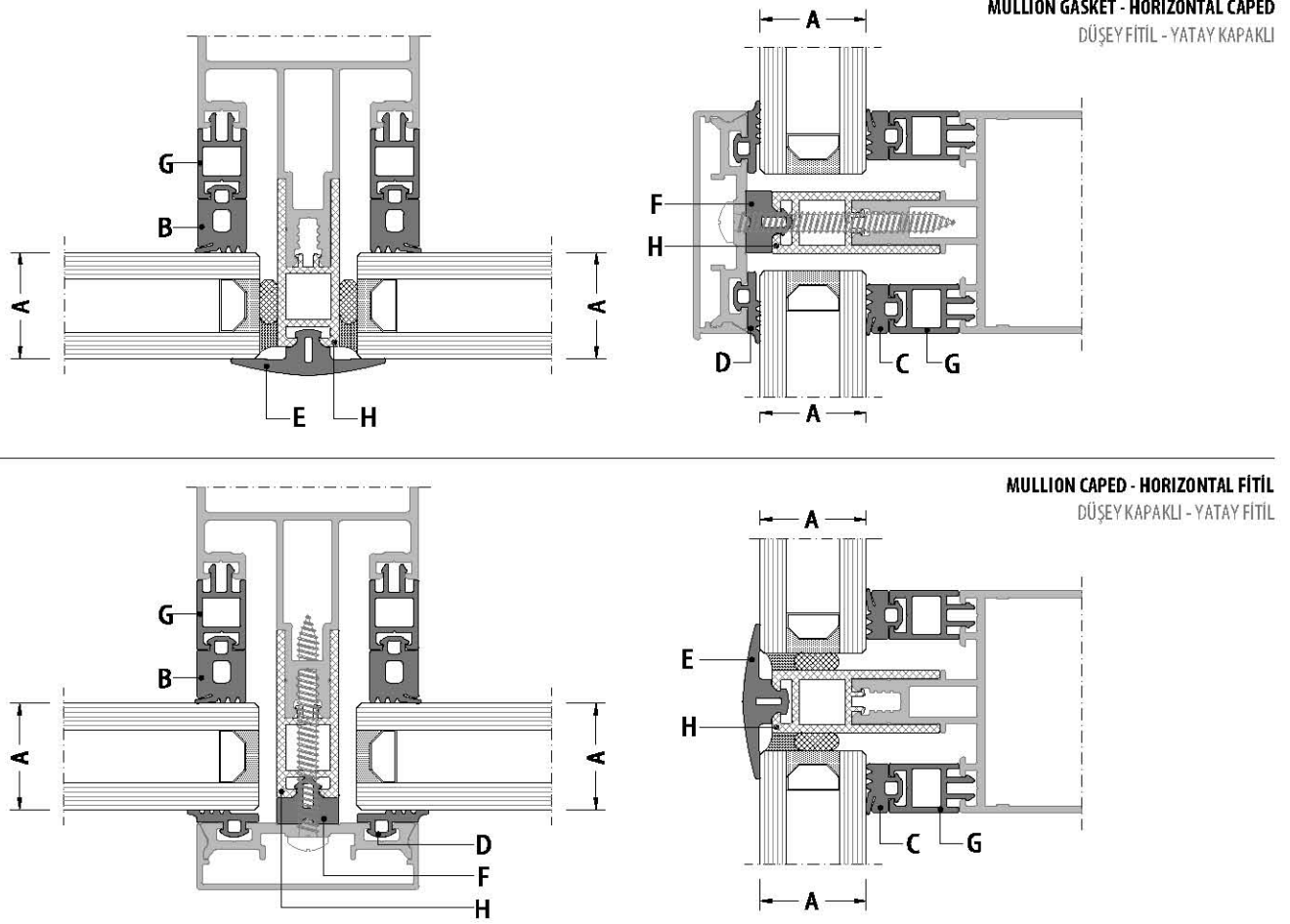
WITH PVC ADAPTER / PVC ADAPTÖRLÜ

**GLAZING TABLE / CAM TABLOSU****MULLION GASKET - HORIZONTAL CAPED**  
DÜŞEY FİTİL - YATAY KAPAKLI**MULLION CAPED - HORIZONTAL FİTİL**  
DÜŞEY KAPAKLI - YATAY FİTİL

| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                                       | <b>G</b>                   | <b>H</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7120                  |
| 26 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7120                  |
| 30 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7120                  |
| 32 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7120                  |
| 34 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7120                  |
| 36 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7120                  |

**EM50-7180 PVC**

WITH PVC ADAPTER / PVC ADAPTÖRLÜ

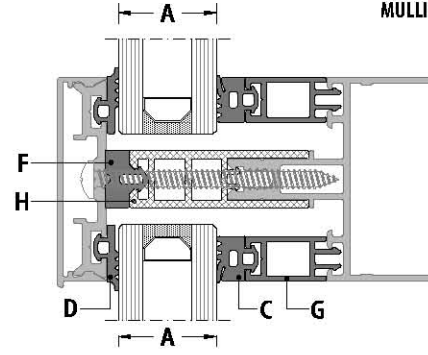
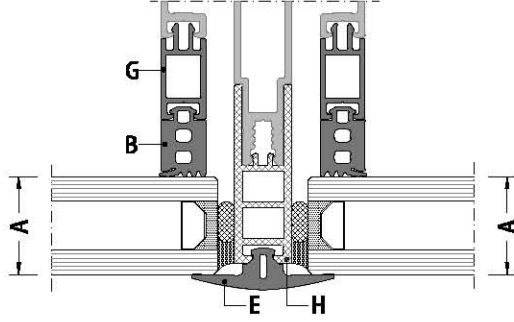
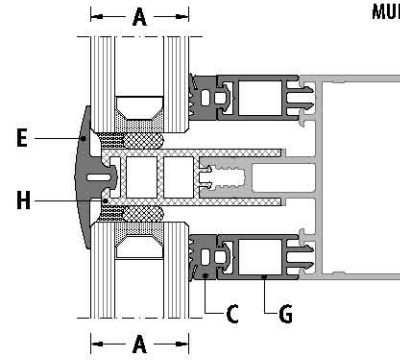
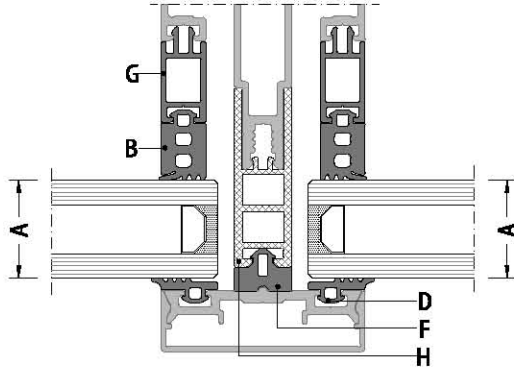
**GLAZING TABLE / CAM TABLOSU**

| <b>A</b>                           | <b>B</b>                       | <b>C</b>                         | <b>D</b>                                        | <b>E</b>                                       | <b>F</b>                                       | <b>G</b>                   | <b>H</b>                   |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9307-00                | EM50-7180                  |
| 26 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 28 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 30 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 32 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7180                  |
| 36 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7180                  |
| 38 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7180                  |
| 40 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7180                  |
| 42 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7180                  |



**EM50-7240 PVC**

WITH PVC ADAPTER / PVC ADAPTÖRLÜ

**GLAZING TABLE / CAM TABLOSU****MULLION GASKET - HORIZONTAL CAPED**  
DÜŞEY FİTİL - YATAY KAPAKLI**MULLION CAPED - HORIZONTAL FİTİL**  
DÜŞEY KAPAKLI - YATAY FİTİL

| A                                  | B                              | C                                | D                                               | E                                              | F                                              | G                          | H                          |
|------------------------------------|--------------------------------|----------------------------------|-------------------------------------------------|------------------------------------------------|------------------------------------------------|----------------------------|----------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | PRESSURE PALATE<br>GASKET<br>BASKI KAPAK FİTİLİ | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | PVC ADAPTER<br>PVC ADAPTÖR |
| 24 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9310-00                | EM50-7240                  |
| 26 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9307-00                | EM50-7240                  |
| 28 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9307-00                | EM50-7240                  |
| 30 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9307-00                | EM50-7240                  |
| 32 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 34 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 36 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 38 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | 50F-9303-00                | EM50-7240                  |
| 42 mm                              | EM50-0160                      | EM50-0090                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7240                  |
| 44 mm                              | EM50-0140                      | EM50-0070                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7240                  |
| 46 mm                              | EM50-0120                      | EM50-0050                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7240                  |
| 48 mm                              | EM50-0100                      | EM50-0030                        | EM50-3401                                       | EM50-3301                                      | EM50-3060                                      | -                          | EM50-7240                  |

# 50F

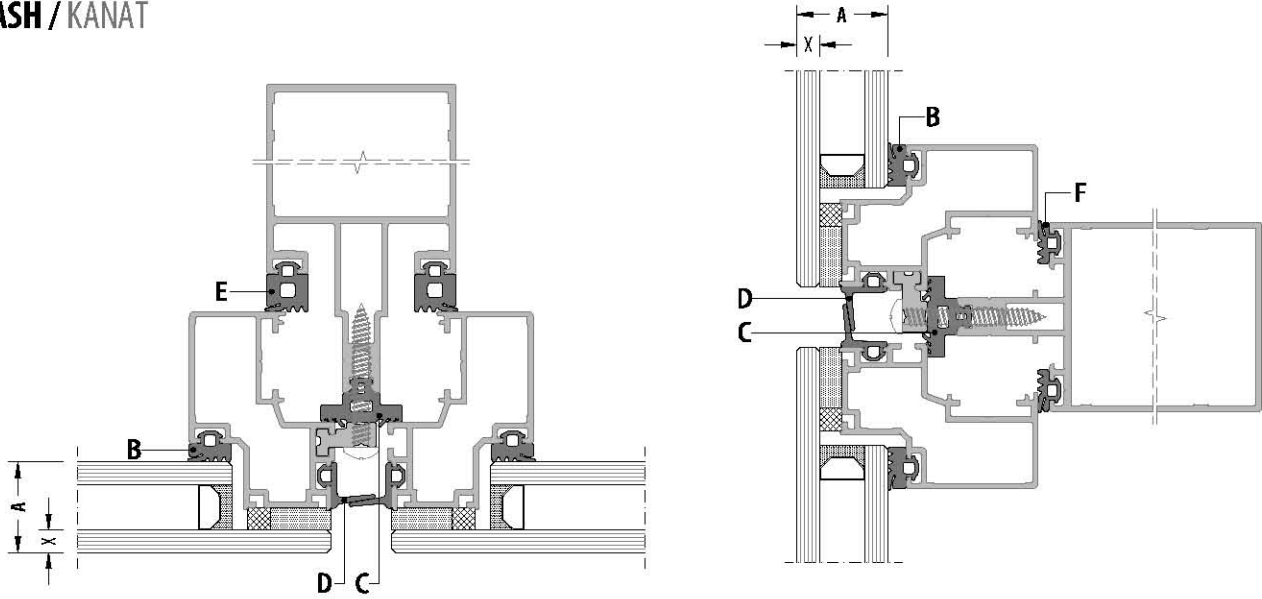
MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ

GLAZING AND SCREW TABLES / CAM VE VİDA TABLOLARI

50F-4201-00

GLAZING TABLE / CAM TABLOSU

SASH / KANAT



WITHOUT BOUNDING PROFILE / BOUNDING ÇİTASIZ

| A                                  | X                        | B                              | C                                              | D                           | E                              | F                                |
|------------------------------------|--------------------------|--------------------------------|------------------------------------------------|-----------------------------|--------------------------------|----------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL |
| 22 mm                              | 6 mm                     | EM50-0070                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
| 24 mm                              | 6 mm                     | EM50-0050                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0070                      |                                                |                             |                                |                                  |
| 26 mm                              | 6 mm                     | EM50-0030                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0050                      |                                                |                             |                                |                                  |
| 28 mm                              | 8 mm                     | EM50-0030                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |

WITH BOUNDING PROFILE / BOUNDING ÇİTALI

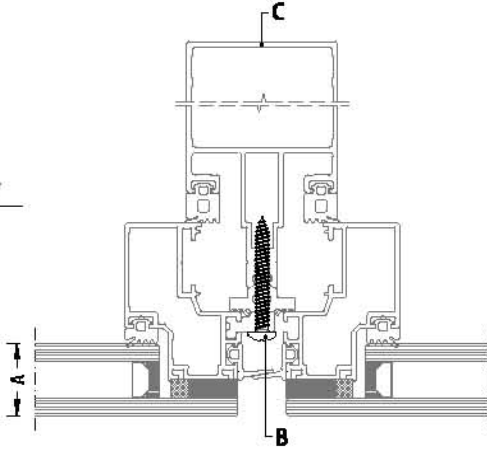
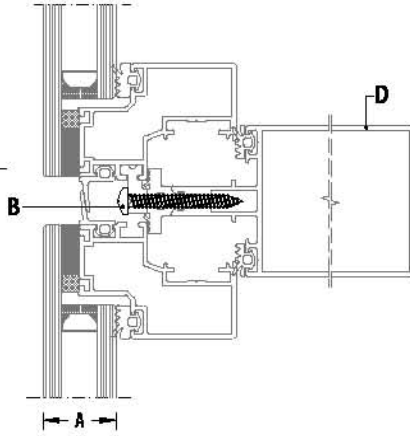
| A                                  | X                        | B                              | C                                              | D                           | E                              | F                                |
|------------------------------------|--------------------------|--------------------------------|------------------------------------------------|-----------------------------|--------------------------------|----------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL |
| 22 mm                              | 6 mm                     | EM50-0090                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
| 24 mm                              | 6 mm                     | EM50-0070                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0090                      |                                                |                             |                                |                                  |
| 26 mm                              | 6 mm                     | EM50-0050                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0070                      |                                                |                             |                                |                                  |
| 28 mm                              | 6 mm                     | EM50-0030                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0050                      |                                                |                             |                                |                                  |
| 30 mm                              | 8 mm                     | EM50-0030                      | EM50-4001                                      | EM50-4201                   | EM50-0100                      | EM50-0030                        |

\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.

50F-4201-00

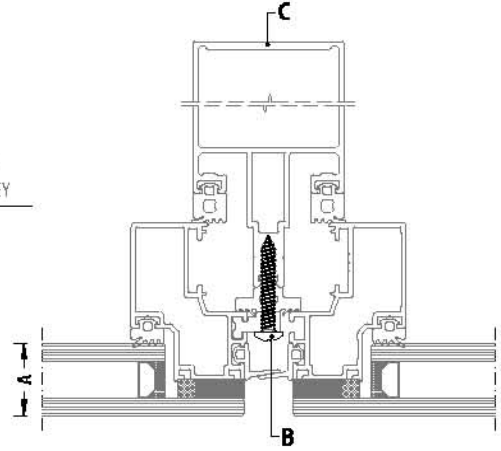
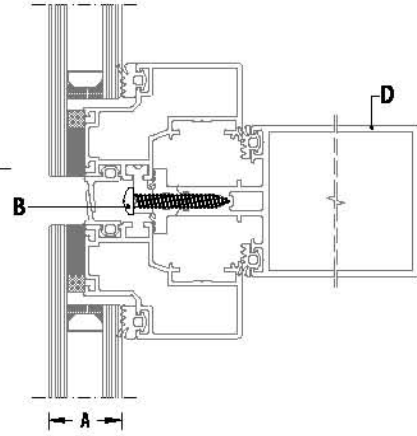
SCREW TABLE / VİDA TABLOSU

SASH / KANAT

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

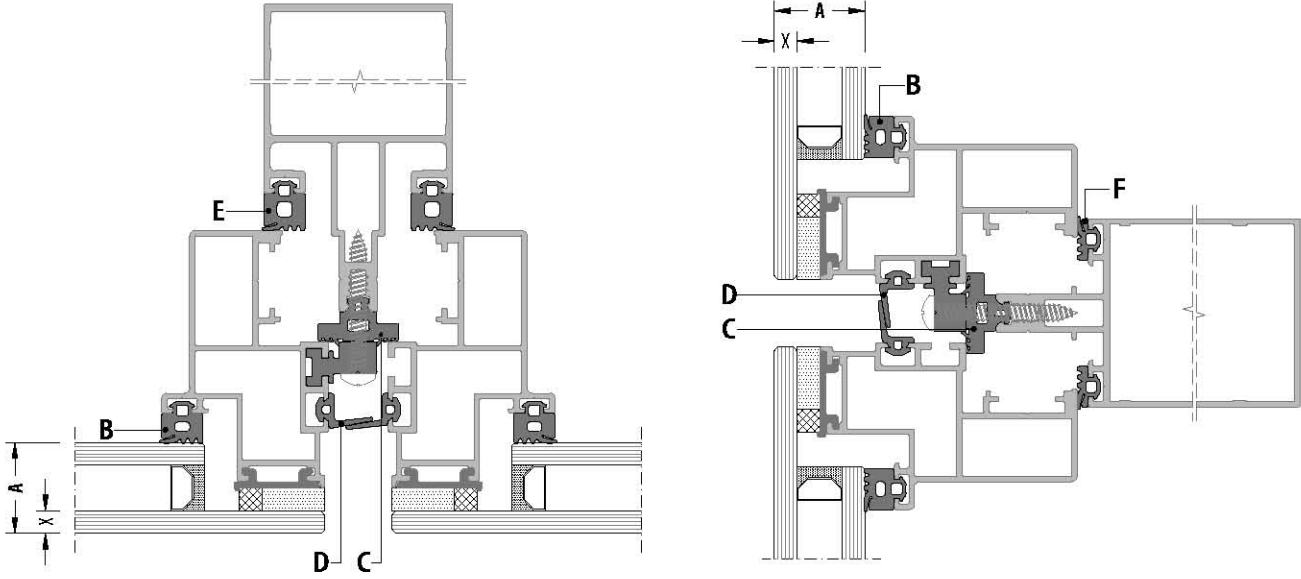
1.GROUP / 1.GRUP

| A                                  | B                                                                                                                                                                                     | C                                                        | D                                                                       |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                         | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 22 mm                              | <b>YSB 4.8x38<br/>DIN7981</b><br><br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 24 mm                              |                                                                                                                                                                                       |                                                          |                                                                         |
| 26 mm                              |                                                                                                                                                                                       |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                       |                                                          |                                                                         |

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

2.GROUP / 2.GRUP

| A                                  | B                                                                                                                      | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                          | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 22 mm                              | <b>YSB 4.8x32<br/>DIN7981</b><br> | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 24 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 26 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |

**50F-4211-00****GLAZING TABLE / CAM TABLOSU****SASH / KANAT**

| A                                  | X                        | B                              | C                                              | D                           | E                              | F                                |
|------------------------------------|--------------------------|--------------------------------|------------------------------------------------|-----------------------------|--------------------------------|----------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL |
| 22 mm                              | 6 mm                     | EM50-0100                      | EM50-4001                                      | EM50-4251                   | EM50-0100                      | EM50-0030                        |
| 24 mm                              | 6 mm                     | EM50-0080                      | EM50-4001                                      | EM50-4251                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0100                      |                                                |                             |                                |                                  |
| 26 mm                              | 6 mm                     | EM50-0060                      | EM50-4001                                      | EM50-4251                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0080                      |                                                |                             |                                |                                  |
| 28 mm                              | 8 mm                     | EM50-0060                      | EM50-4001                                      | EM50-4251                   | EM50-0100                      | EM50-0030                        |

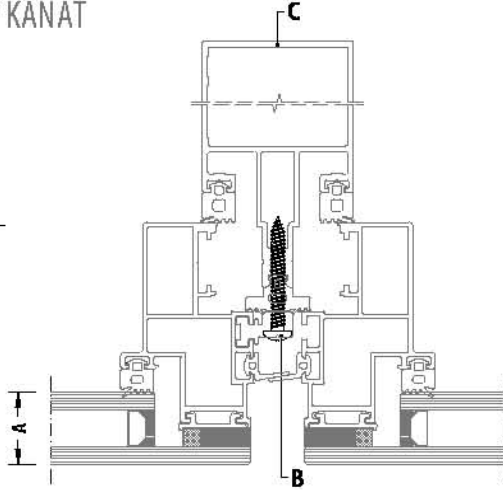
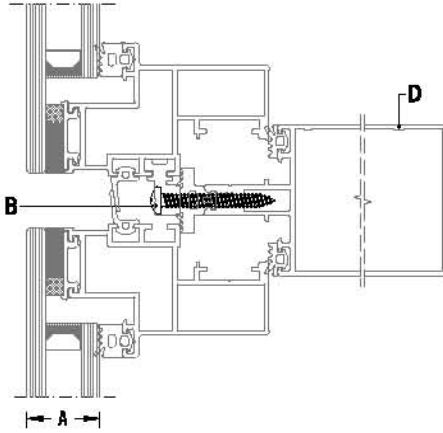
\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.



## 50F-4211-00

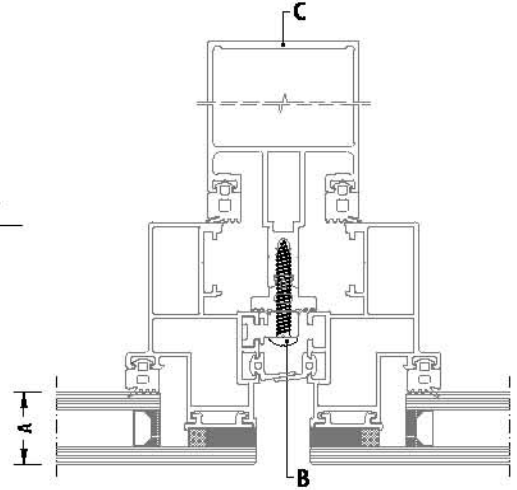
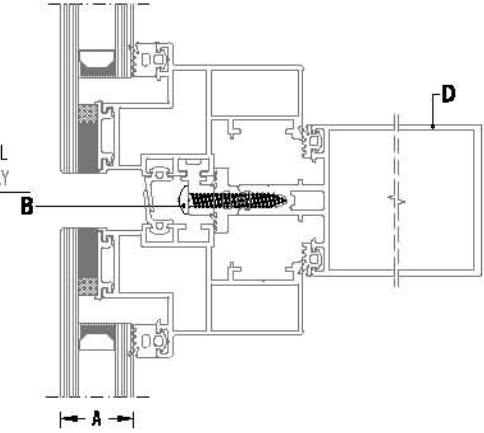
## SCREW TABLE / VİDA TABLOSU

## SASH / KANAT

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

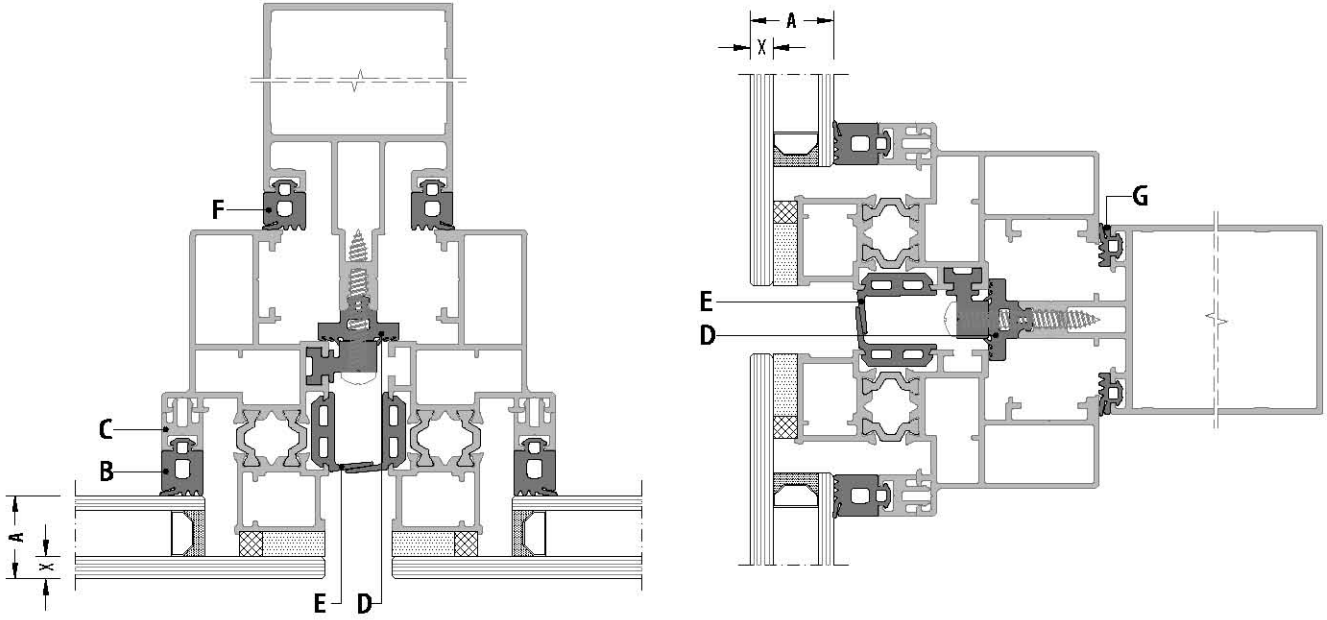
## 1.GROUP / 1.GRUP

| A                                  | B                                                                                                                                                                                     | C                                                        | D                                                                       |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                         | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 22 mm                              | <b>YSB 4.8x38<br/>DIN7981</b><br><br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 24 mm                              |                                                                                                                                                                                       |                                                          |                                                                         |
| 26 mm                              |                                                                                                                                                                                       |                                                          |                                                                         |
| 28 mm                              |                                                                                                                                                                                       |                                                          |                                                                         |

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

## 2.GROUP / 2.GRUP

| A                                  | B                                                                                                                      | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                          | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 22 mm                              | <b>YSB 4.8x32<br/>DIN7981</b><br> | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 24 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 26 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 28 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |

**50F-4261-00****GLAZING TABLE / CAM TABLOSU****SASH / KANAT**

| <b>A</b>                           | <b>X</b>                 | <b>B</b>                       | <b>C</b>                   | <b>D</b>                                       | <b>E</b>                    | <b>F</b>                       | <b>G</b>                         |
|------------------------------------|--------------------------|--------------------------------|----------------------------|------------------------------------------------|-----------------------------|--------------------------------|----------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | GLAZING BEAD<br>CAM ÇİTASI | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL |
| 22 mm                              | 6 mm                     | EM50-0120                      | 50F-9303-00                | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |
| 24 mm                              | 6 mm                     | EM50-0100                      | 50F-9303-00                | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0120                      |                            |                                                |                             |                                |                                  |
| 26 mm                              | 6 mm                     | EM50-0080                      | 50F-9303-00                | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0100                      |                            |                                                |                             |                                |                                  |
| 28 mm                              | 6 mm                     | EM50-0160                      | -                          | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0080                      | 50F-9303-00                |                                                |                             |                                |                                  |
| 30 mm                              | 6 mm                     | EM50-0140                      | -                          | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0160                      | -                          |                                                |                             |                                |                                  |
| 32 mm                              | 6 mm                     | EM50-0120                      | -                          | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |
|                                    | 8 mm                     | EM50-0140                      |                            |                                                |                             |                                |                                  |
| 34 mm                              | 8 mm                     | EM50-0120                      | -                          | EM50-4001                                      | EM50-4255                   | EM50-0100                      | EM50-0030                        |

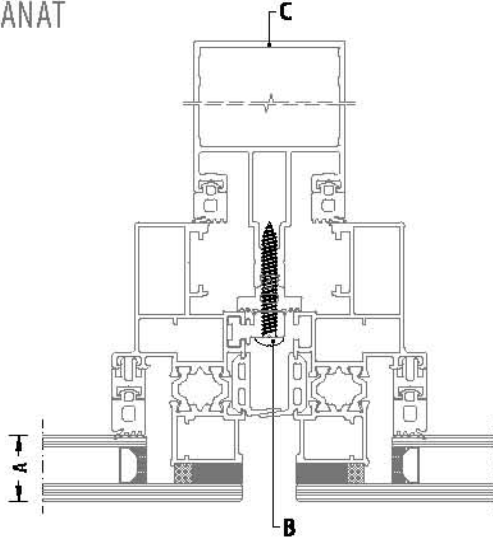
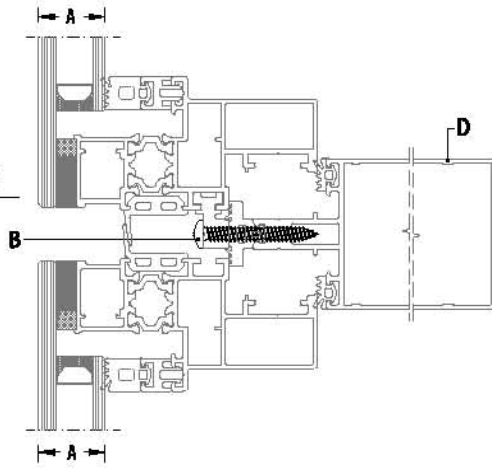
\* For special glass combination please contact with us. / Özel cam kombinasyonları için lütfen irtibata geçiniz.



## 50F-4261-00

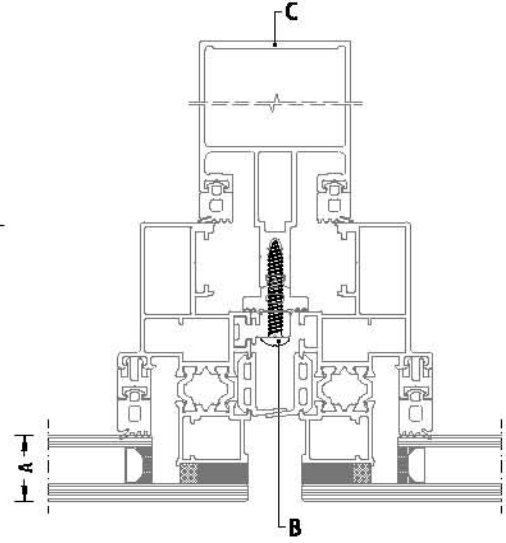
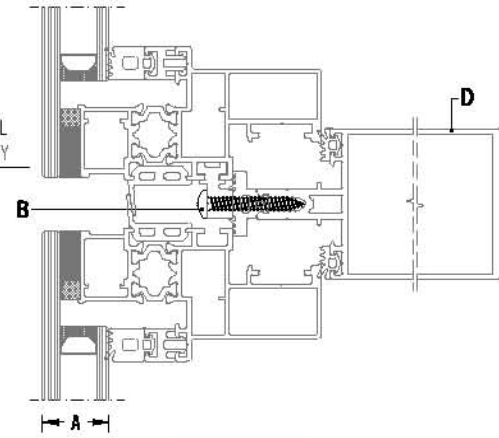
## SCREW TABLE / VİDA TABLOSU

## SASH / KANAT

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

## 1.GROUP / 1.GRUP

| A                                  | B                                                                                                                                                                                     | C                                    | D                                      |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                         | VERTICAL PROFILES<br>DÜŞEY PROFİLLER | HORIZONTAL PROFILES<br>YATAY PROFİLLER |
| 22 mm                              | <b>YSB 4,8x38<br/>DIN7981</b><br><br>Mullion and Transom<br>Profile<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16                          | 50F-2050-15                            |
| 24 mm                              |                                                                                                                                                                                       | 50F-1100-16                          | 50F-2086-15                            |
| 26 mm                              |                                                                                                                                                                                       | 50F-1120-17                          | 50F-2106-15                            |
| 28 mm                              |                                                                                                                                                                                       | 50F-1150-18                          | 50F-2126-16                            |
| 30 mm                              |                                                                                                                                                                                       |                                      | 50F-2156-18                            |
| 32 mm                              |                                                                                                                                                                                       |                                      |                                        |
| 34 mm                              |                                                                                                                                                                                       |                                      |                                        |

VERTICAL  
GURUP DÜŞEYHORIZONTAL  
GURUP YATAY

## 2.GROUP / 2.GRUP

| A                                  | B                                                                                                                      | C                                    | D                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                          | VERTICAL PROFILES<br>DÜŞEY PROFİLLER | HORIZONTAL PROFILES<br>YATAY PROFİLLER |
| 22 mm                              | <b>YSB 4,8x32<br/>DIN7981</b><br> | 50F-1050-16                          | 50F-2016-19                            |
| 24 mm                              |                                                                                                                        | 50F-1065-16                          | 50F-2032-19                            |
| 26 mm                              |                                                                                                                        | 50F-1085-17                          | 50F-2062-15                            |
| 28 mm                              |                                                                                                                        | 50F-1105-18                          | 50F-2062-19                            |
| 30 mm                              |                                                                                                                        | 50F-1125-18                          | 50F-2072-16                            |
| 32 mm                              |                                                                                                                        | 50F-1150-19                          | 50F-2072-19                            |
| 34 mm                              |                                                                                                                        | 50F-1175-22                          | 50F-2092-15                            |
|                                    |                                                                                                                        | 50F-1200-25                          | 50F-2092-19                            |
|                                    |                                                                                                                        | 50F-1901-00                          | 50F-2100-16                            |
|                                    |                                                                                                                        | 50F-1902-00                          | 50F-2112-19                            |
|                                    |                                                                                                                        | 50F-1941-00                          | 50F-2132-19                            |
|                                    |                                                                                                                        | 50F-1951-00                          | 50F-2157-20                            |
|                                    |                                                                                                                        |                                      | 50F-2182-22                            |

# 50F

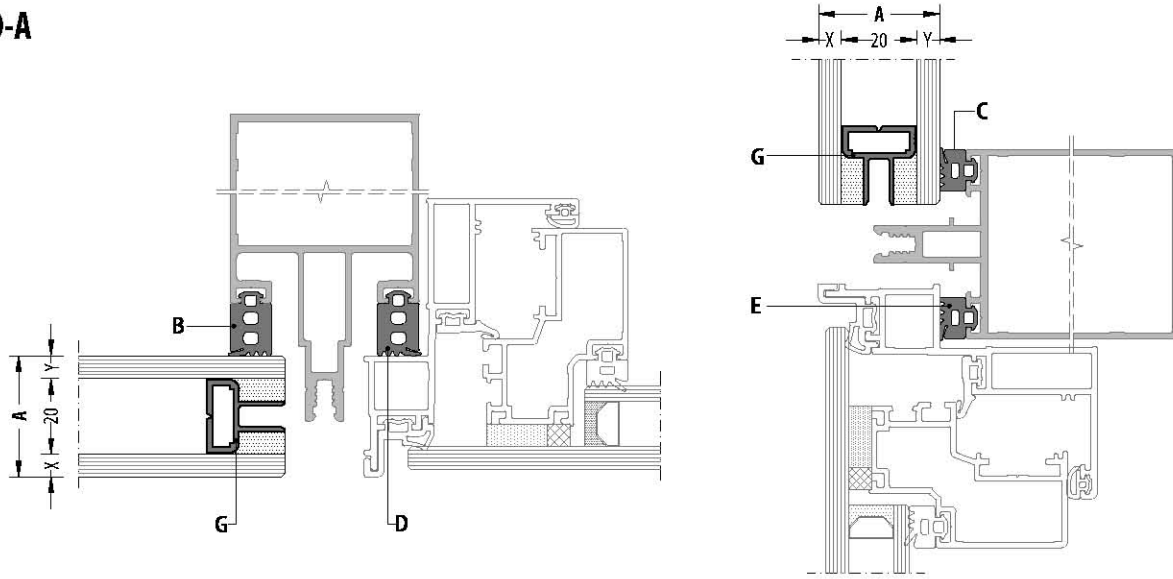
STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ

GLAZING AND SCREW TABLES / CAM VE VİDA TABLOLARI

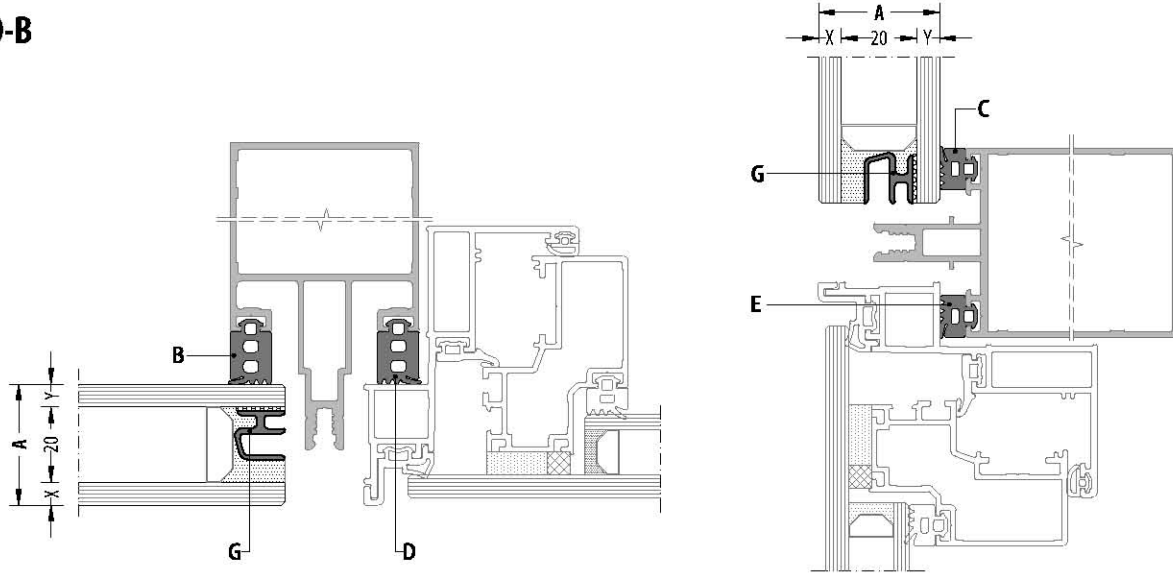
## FIXED / SABİT

## GLAZING TABLE / CAM TABLOSU

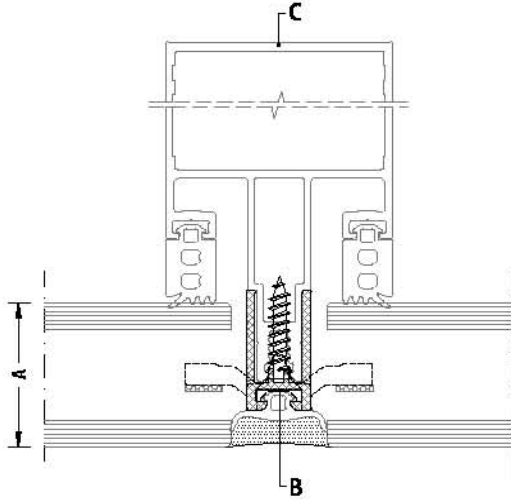
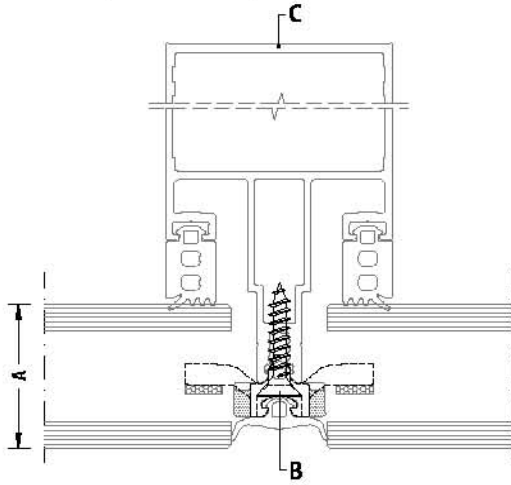
## ECO-A



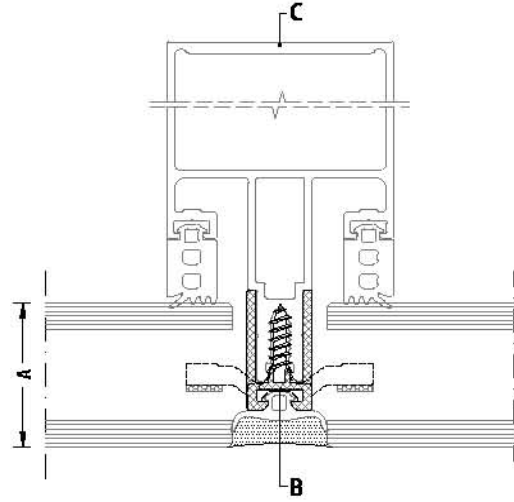
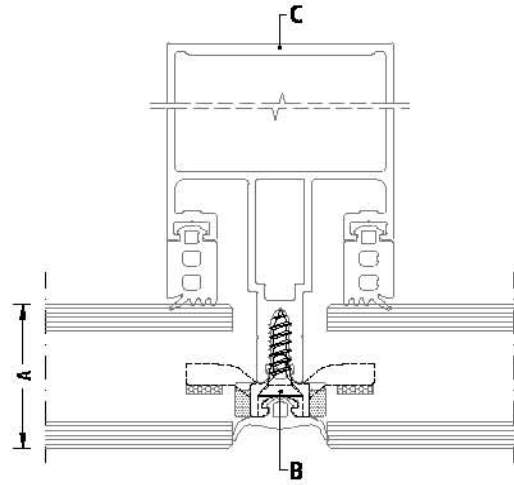
## ECO-B



| A                                  | X                        | Y                      | B                              | C                                | D (Sash/Kanat)                 | E (Sash/Kanat)                   | G                                                                                              |
|------------------------------------|--------------------------|------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------------------|------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GLASS<br>İÇ CAM | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | GLAZING PROFILE<br>CAMLAMA PROFİLİ                                                             |
| 30 mm                              | 6 mm                     | 4 mm                   | EM50-0160                      | EM50-0090                        | EM50-0140                      | EM50-0070                        | ECO-A<br> |
| 32 mm                              | 6 mm                     | 6 mm                   | EM50-0140                      | EM50-0070                        | EM50-0140                      | EM50-0070                        |                                                                                                |
| 34 mm                              | 8 mm                     | 6 mm                   | EM50-0140                      | EM50-0070                        | EM50-0160                      | EM50-0090                        |                                                                                                |
|                                    | 6 mm                     | 8 mm                   | EM50-0120                      | EM50-0050                        | EM50-0140                      | EM50-0070                        | ECO-B<br> |
| 36 mm                              | 8 mm                     | 8 mm                   | EM50-0120                      | EM50-0050                        | EM50-0160                      | EM50-0090                        |                                                                                                |
|                                    | 6 mm                     | 10 mm                  | EM50-0100                      | EM50-0030                        | EM50-0140                      | EM50-0070                        |                                                                                                |
| 38 mm                              | 8 mm                     | 10 mm                  | EM50-0100                      | EM50-0030                        | EM50-0160                      | EM50-0090                        |                                                                                                |

**FIXED / SABİT****SCREW TABLE / VİDA TABLOSU****ECO-1 1. Group Profile / 1. Grup Profil****ECO-2 1. Group Profile / 1. Grup Profil****1.GROUP / 1.GRUP**

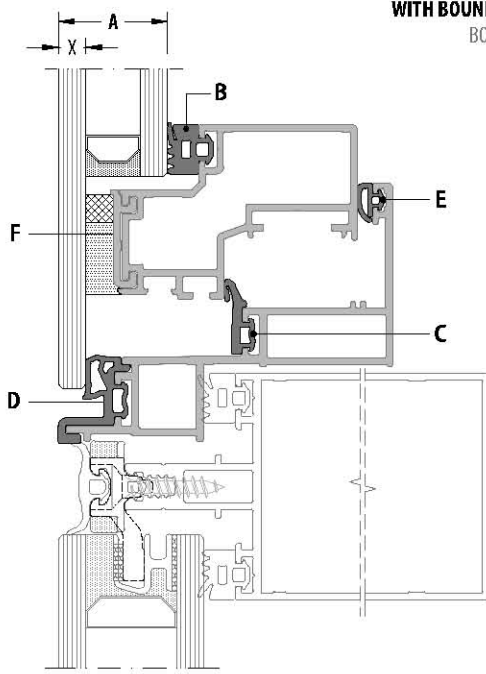
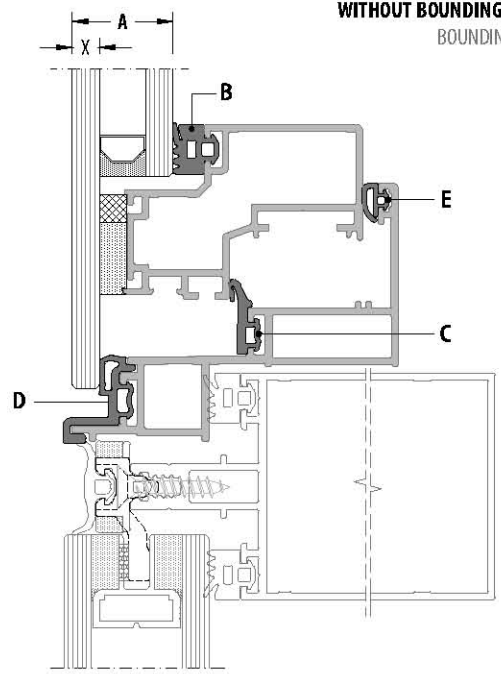
| A                                  | B                                                                                                                                                                                    | C                                                        | D                                                                       |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                                                                                        | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                     | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                  |
| 30 mm                              | <b>YHB 4.8x25<br/>DIN7982</b><br><br>Mullion and Transom<br>Profil<br>Düşey ve Yatay Profil<br>Ø4 | 50F-1080-16<br>50F-1100-16<br>50F-1120-17<br>50F-1150-18 | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 |
| 32 mm                              |                                                                                                                                                                                      |                                                          |                                                                         |
| 34 mm                              |                                                                                                                                                                                      |                                                          |                                                                         |
| 36 mm                              |                                                                                                                                                                                      |                                                          |                                                                         |
| 38 mm                              |                                                                                                                                                                                      |                                                          |                                                                         |

**ECO-1 2. Group Profile / 2. Grup Profil****ECO-2****2. Group Profile / 2. Grup Profil****2.GROUP / 2.GRUP**

| A                                  | B                                                                                                                      | C                                                                                                                                                                                | D                                                                                                                                                                                               |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | SCREW<br>VİDA                                                                                                          | VERTICAL PROFILES<br>DÜŞEY PROFİLLER                                                                                                                                             | HORIZONTAL PROFILES<br>YATAY PROFİLLER                                                                                                                                                          |
| 30 mm                              | <b>YHB 4.8x19<br/>DIN7982</b><br> | 50F-1050-16<br>50F-1065-16<br>50F-1085-17<br>50F-1105-18<br>50F-1125-18<br>50F-1150-19<br>50F-1175-22<br>50F-1200-25<br>50F-1901-00<br>50F-1902-00<br>50F-1941-00<br>50F-1951-00 | 50F-2016-19<br>50F-2032-19<br>50F-2062-15<br>50F-2062-19<br>50F-2072-16<br>50F-2072-19<br>50F-2092-15<br>50F-2092-19<br>50F-2100-16<br>50F-2112-19<br>50F-2132-19<br>50F-2157-20<br>50F-2182-22 |
| 32 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 34 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 36 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |
| 38 mm                              |                                                                                                                        |                                                                                                                                                                                  |                                                                                                                                                                                                 |

## SASH / KANAT

## GLAZING TABLE / CAM TABLOSU

WITH BOUNDING PROFILE  
BOUNDING ÇİTALIWITHOUT BOUNDING PROFILE  
BOUNDING ÇİTASIZ

## WITH BOUNDING PROFILE / BOUNDING ÇİTALI

| A                                  | X                        | B                              | C                               | D                           | E                                | F                                    |
|------------------------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTRAL GASKET<br>TOZLUK FİTİLİ | FRAME GASKET<br>KASA FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ | BOUNDING PROFILE<br>BOUNDING PROFİLİ |
| 22 mm                              | 6 mm                     | EM50-0090                      | EM50-3101                       | EM50-5102                   | EM3-01                           | 50F-4601-00                          |
| 24 mm                              | 6 mm                     | EM50-0070                      | EM50-3101                       | EM50-5102                   | EM3-01                           | 50F-4601-00                          |
| 26 mm                              | 6 mm                     | EM50-0050                      | EM50-3101                       | EM50-5102                   | EM3-01                           | 50F-4601-00                          |
| 28 mm                              | 6 mm                     | EM50-0030                      | EM50-3101                       | EM50-5102                   | EM3-01                           | 50F-4601-00                          |

## WITHOUT BOUNDING PROFILE / BOUNDING ÇİTASIZ

| A                                  | X                        | B                              | C                               | D                           | E                                | F                                    |
|------------------------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTRAL GASKET<br>TOZLUK FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ | BOUNDING PROFILE<br>BOUNDING PROFİLİ |
| 22 mm                              | 6 mm                     | EM50-0070                      | EM50-3101                       | EM50-5101                   | EM3-01                           | -                                    |
| 24 mm                              | 6 mm                     | EM50-0050                      | EM50-3101                       | EM50-5101                   | EM3-01                           | -                                    |
| 26 mm                              | 6 mm                     | EM50-0030                      | EM50-3101                       | EM50-5101                   | EM3-01                           | -                                    |

# 65SS

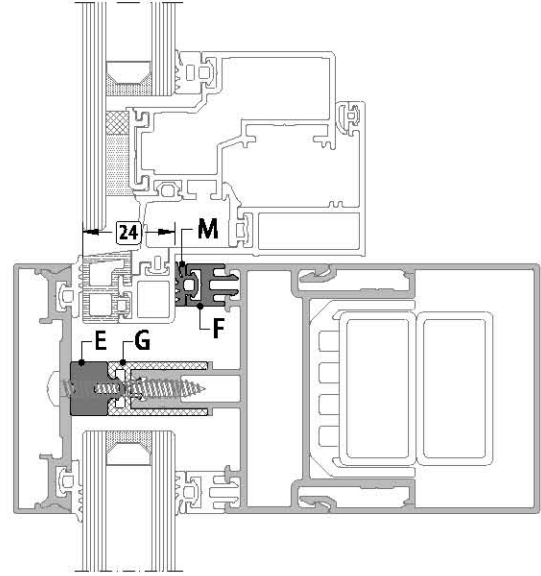
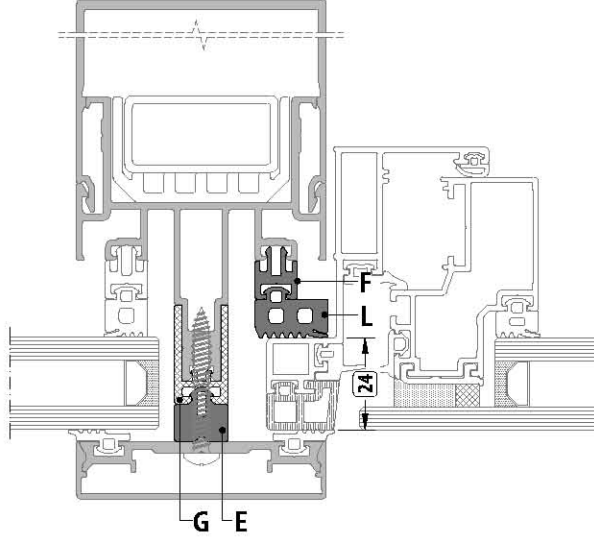
STEEL SUPPORTED CURTAIN WALL SYSTEM / ÇELİK TAKVİYELİ CEPHE SİSTEMİ

GLAZING AND SCREW TABLES / CAM VE VİDA TABLOLARI



## GLAZING TABLE / CAM TABLOSU

For sash glass combination, please look to caped curtain wall glass combination. (page 182)  
Kanat için Kapaklı Cephe cam kombinasyonuna bakınız. (Syf. 182)



**FOR FRAME SPACE** ; Choose fixed glass combination from caped curtain wall glazing table (page 172-181). Find PVC adaptor (**G**) and Center Pressure Gasket (**E**) and match these on table in this page. And find Horizontal Gasket (**M**), Vertical Gasket (**L**) and/or Glazing Bead Profile (**F**), which you use under the frame.

**KASA BOŞLUĞU İÇİN** ; Kapaklı Cephe cam tablosundan (Syf. 172-181), sabit cam kombinasyonunu seçiniz. Seçtiğiniz cam kombinasyonundaki Pvc Adaptör (**G**) ve Orta Baskı fitilini (**E**) bu sayfadaki tabloda eşleştirerek kasa altında kullanacağınız Yatay Fitil (**M**), Düşey Fitil (**L**) ve/veya Cam Çıtası Profilini (**F**) bulunuz.

## EM50-7120 WITH PVC ADAPTER / EM50-7120 PVC ADAPTÖRLÜ

| G                          | E                                              | F                          | L                              | M                                   |
|----------------------------|------------------------------------------------|----------------------------|--------------------------------|-------------------------------------|
| PVC ADAPTER<br>PVC ADAPTÖR | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇITASI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL<br>GASKET<br>YATAY FİTİL |
| EM50-7120                  | EM50-3060                                      | 50F-9303-00                | EM65SS-0120                    | EM50-0050                           |
|                            | EM50-3080                                      | 50F-9303-00                | EM65SS-0140                    | EM50-0070                           |
|                            | EM50-3100                                      | 50F-9303-00                | EM65SS-0160                    | EM50-0090                           |

## WITHOUT PVC ADAPTER / PVC ADAPTÖR KULLANILMADAN

| G                          | E                                              | F                          | L                              | M                                   |
|----------------------------|------------------------------------------------|----------------------------|--------------------------------|-------------------------------------|
| PVC ADAPTER<br>PVC ADAPTÖR | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇITASI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL<br>GASKET<br>YATAY FİTİL |
| -                          | EM50-3060                                      | -                          | EM65SS-0100                    | EM50-0030                           |
|                            | EM50-3080                                      | -                          | EM65SS-0120                    | EM50-0050                           |
|                            | EM50-3100                                      | -                          | EM65SS-0140                    | EM50-0070                           |

## EM50-7180 WITH PVC ADAPTER / EM50-7180 PVC ADAPTÖRLÜ

| G                          | E                                              | F                          | L                              | M                                   |
|----------------------------|------------------------------------------------|----------------------------|--------------------------------|-------------------------------------|
| PVC ADAPTER<br>PVC ADAPTÖR | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇITASI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL<br>GASKET<br>YATAY FİTİL |
| EM50-7180                  | EM50-3060                                      | 50F-9307-00                | EM65SS-0120                    | EM50-0050                           |
|                            | EM50-3080                                      | 50F-9307-00                | EM65SS-0140                    | EM50-0070                           |
|                            | EM50-3100                                      | 50F-9307-00                | EM65SS-0160                    | EM50-0090                           |

## EM50-7060 WITH PVC ADAPTER / EM50-7060 PVC ADAPTÖRLÜ

| G                          | E                                              | F                          | L                              | M                                   |
|----------------------------|------------------------------------------------|----------------------------|--------------------------------|-------------------------------------|
| PVC ADAPTER<br>PVC ADAPTÖR | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇITASI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL<br>GASKET<br>YATAY FİTİL |
| EM50-7060                  | EM50-3060                                      | -                          | EM65SS-0160                    | EM50-0090                           |
|                            | EM50-3100                                      | 50F-9303-00                | EM65SS-0100                    | EM50-0030                           |

## EM50-7060 WITH PVC ADAPTER / EM50-7060 PVC ADAPTÖRLÜ

| G                          | E                                              | F                          | L                              | M                                   |
|----------------------------|------------------------------------------------|----------------------------|--------------------------------|-------------------------------------|
| PVC ADAPTER<br>PVC ADAPTÖR | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇITASI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL<br>GASKET<br>YATAY FİTİL |
| EM50-7060                  | EM50-3060                                      | -                          | EM65SS-0160                    | EM50-0090                           |
|                            | EM50-3100                                      | 50F-9303-00                | EM65SS-0100                    | EM50-0030                           |

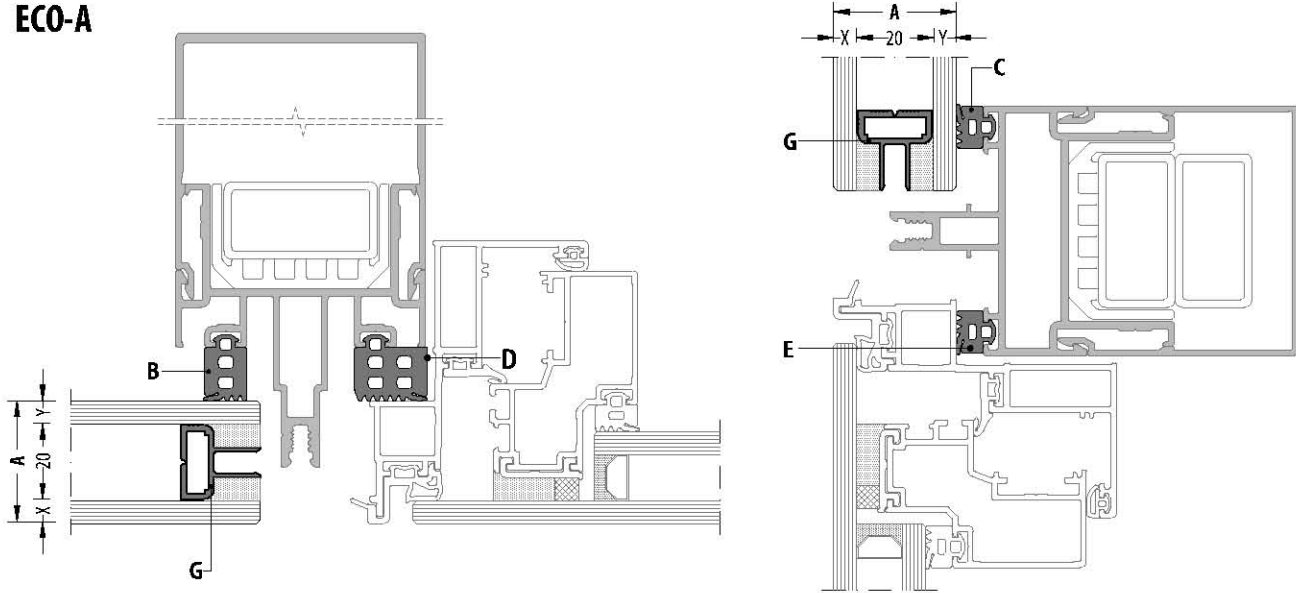


## FIXED / SABİT

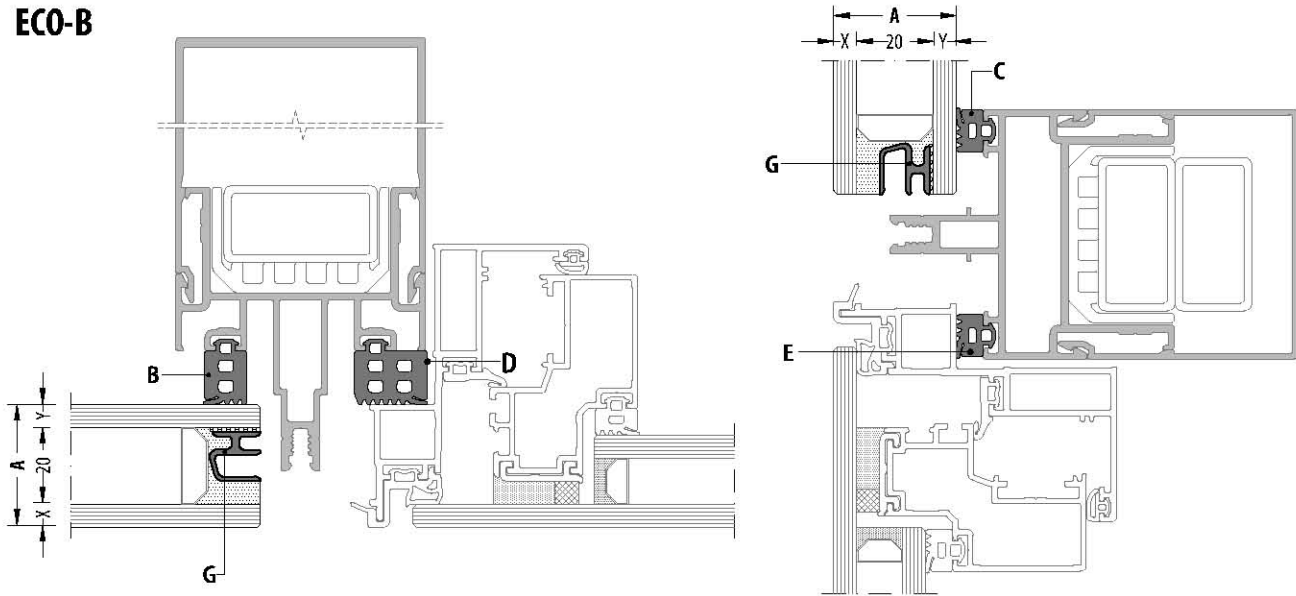
## GLAZING TABLE / CAM TABLOSU

Structural Glazing System  
Ekonomik Silikon Cephe Sistemi

## ECO-A



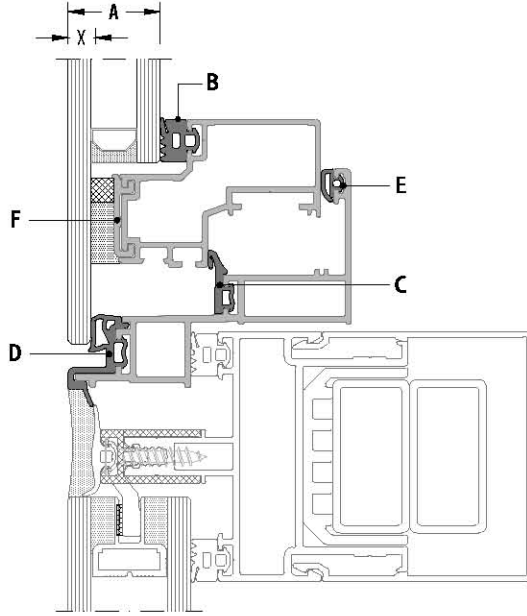
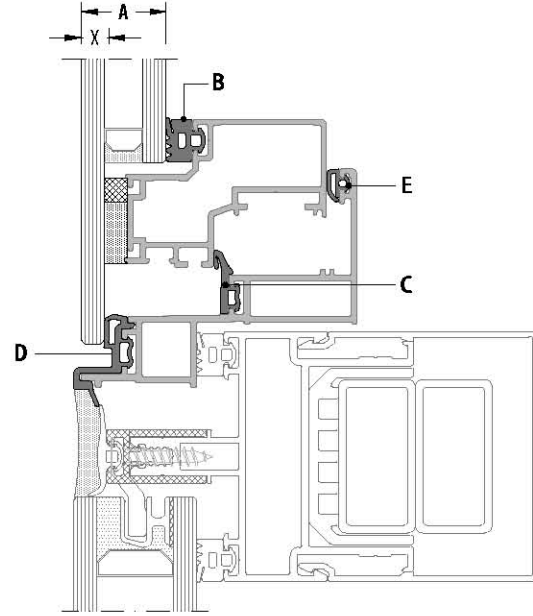
## ECO-B



| A                                  | X                        | Y                      | B                              | C                                | D (Sash/Kanat)                 | E (Sash/Kanat)                   | G                                                                                              |
|------------------------------------|--------------------------|------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------------------|------------------------------------------------------------------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GLASS<br>İÇ CAM | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL | GLAZING PROFILE<br>CAMLAMA PROFİLİ                                                             |
| 30 mm                              | 6 mm                     | 4 mm                   | EM50-0160                      | EM50-0090                        | EM65SS-0140                    | EM50-0070                        | ECO-A<br> |
| 32 mm                              | 6 mm                     | 6 mm                   | EM50-0140                      | EM50-0070                        | EM65SS-0140                    | EM50-0070                        |                                                                                                |
| 34 mm                              | 8 mm                     | 6 mm                   | EM50-0140                      | EM50-0070                        | EM65SS-0160                    | EM50-0090                        |                                                                                                |
|                                    | 6 mm                     | 8 mm                   | EM50-0120                      | EM50-0050                        | EM65SS-0140                    | EM50-0070                        | ECO-B<br> |
| 36 mm                              | 8 mm                     | 8 mm                   | EM50-0120                      | EM50-0050                        | EM65SS-0160                    | EM50-0090                        |                                                                                                |
|                                    | 6 mm                     | 10 mm                  | EM50-0100                      | EM50-0030                        | EM65SS-0140                    | EM50-0070                        |                                                                                                |
| 38 mm                              | 8 mm                     | 10 mm                  | EM50-0100                      | EM50-0030                        | EM65SS-0160                    | EM50-0090                        |                                                                                                |

## SASH / KANAT

## GLAZING TABLE / CAM TABLOSU

WITH BOUNDING PROFILE  
BOUNDING ÇİTALIWITHOUT BOUNDING PROFILE  
BOUNDING ÇİTASIZ

WITH BOUNDING PROFILE / BOUNDING ÇİTALI

| A                                  | X                        | B                              | C                               | D                           | E                                | F                                    |
|------------------------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTRAL GASKET<br>TOZLUK FİTİLİ | FRAME GASKET<br>KASA FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ | BOUNDING PROFILE<br>BOUNDING PROFİLİ |
| 22 mm                              | 6 mm                     | EM50-0090                      | EM50-3101                       | EM65SS-5102                 | EM3-01                           | 50F-4601-00                          |
| 24 mm                              | 6 mm                     | EM50-0070                      | EM50-3101                       | EM65SS-5102                 | EM3-01                           | 50F-4601-00                          |
| 26 mm                              | 6 mm                     | EM50-0050                      | EM50-3101                       | EM65SS-5102                 | EM3-01                           | 50F-4601-00                          |
| 28 mm                              | 6 mm                     | EM50-0030                      | EM50-3101                       | EM65SS-5102                 | EM3-01                           | 50F-4601-00                          |

WITHOUT BOUNDING PROFILE / BOUNDING ÇİTASIZ

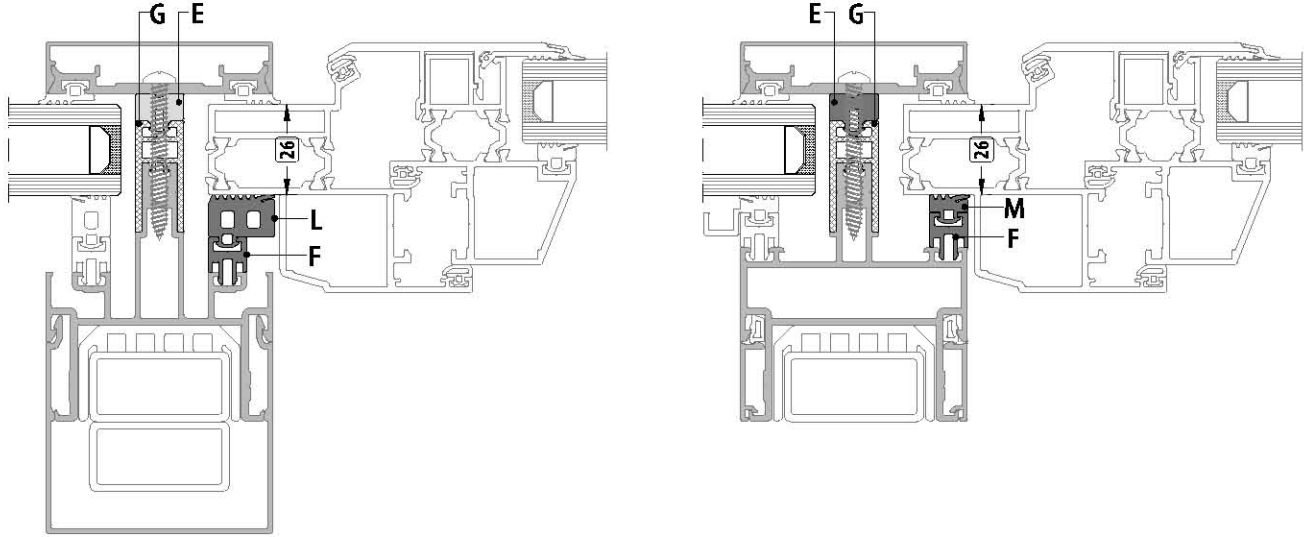
| A                                  | X                        | B                              | C                               | D                           | E                                | F                                    |
|------------------------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | OUTSIDE GLASS<br>DIŞ CAM | INSIDE GASKET<br>İÇ CAM FİTİLİ | CENTRAL GASKET<br>TOZLUK FİTİLİ | GAP GASKET<br>TIRNAK FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ | BOUNDING PROFILE<br>BOUNDING PROFİLİ |
| 22 mm                              | 6 mm                     | EM50-0070                      | EM50-3101                       | EM65SS-5101                 | EM3-01                           | -                                    |
| 24 mm                              | 6 mm                     | EM50-0050                      | EM50-3101                       | EM65SS-5101                 | EM3-01                           | -                                    |
| 26 mm                              | 6 mm                     | EM50-0030                      | EM50-3101                       | EM65SS-5101                 | EM3-01                           | -                                    |

# 65SS

SKYLIGHT SYSTEM / IŞIKLIK SİSTEMİ

GLAZING AND SCREW TABLES / CAM VE VİDA TABLOLARI

## GLAZING TABLE / CAM TABLOSU



**FOR FRAME SPACE** ; Choose fixed glass combination from caped curtain wall glazing table (page 172-181). Find PVC adaptor (**G**) and Center Pressure Gasket (**E**) and match these on table in this page. And find Horizontal Gasket (**M**), Vertical Gasket (**L**) and/or Glazing Bead Profile (**F**), which you use under the frame.

**KASA BOŞLUĞU İÇİN** ; Kapaklı Cephe cam tablosundan (Syf. 172-181), sabit cam kombinasyonunu seçiniz. Seçtiğiniz cam kombinasyonundaki Pvc Adaptör (**G**) ve Orta Baskı fitilini (**E**) bu sayfadaki tabloda eşleştirerek kasa altında kullanacağınız Yatay Fitil (**M**), Düşey Fitil (**L**) ve/veya Cam Çıtası Profilini (**F**) bulunuz.

## WITHOUT PVC ADAPTER / PVC ADAPTÖR KULLANILMADAN

| <b>G</b>                   | <b>E</b>                                       | <b>F</b>                   | <b>L</b>                       | <b>M</b>                         |
|----------------------------|------------------------------------------------|----------------------------|--------------------------------|----------------------------------|
| PVC ADAPTER<br>PVC ADAPTÖR | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ | GLAZING BEAD<br>CAM ÇITASI | VERTICAL GASKET<br>DÜŞEY FİTİL | HORIZONTAL GASKET<br>YATAY FİTİL |
| -                          | EM50-3080                                      | -                          | EM65SS-0100                    | EM50-0030                        |
| -                          | EM50-3100                                      | -                          | EM65SS-0120                    | EM50-0050                        |

## EM50-7060 WITH PVC ADAPTER / EM50-7060 PVC ADAPTÖRLÜ

|                  |           |   |             |           |
|------------------|-----------|---|-------------|-----------|
| <b>EM50-7060</b> | EM50-3060 | - | EM65SS-0140 | EM50-0070 |
|                  | EM50-3080 | - | EM65SS-0160 | EM50-0090 |

## EM50-7120 WITH PVC ADAPTER / EM50-7120 PVC ADAPTÖRLÜ

|                  |           |             |             |           |
|------------------|-----------|-------------|-------------|-----------|
| <b>EM50-7120</b> | EM50-3080 | 50F-9303-00 | EM65SS-0120 | EM50-0050 |
|                  | EM50-3100 | 50F-9303-00 | EM65SS-0140 | EM50-0070 |

## EM50-7180 WITH PVC ADAPTER / EM50-7180 PVC ADAPTÖRLÜ

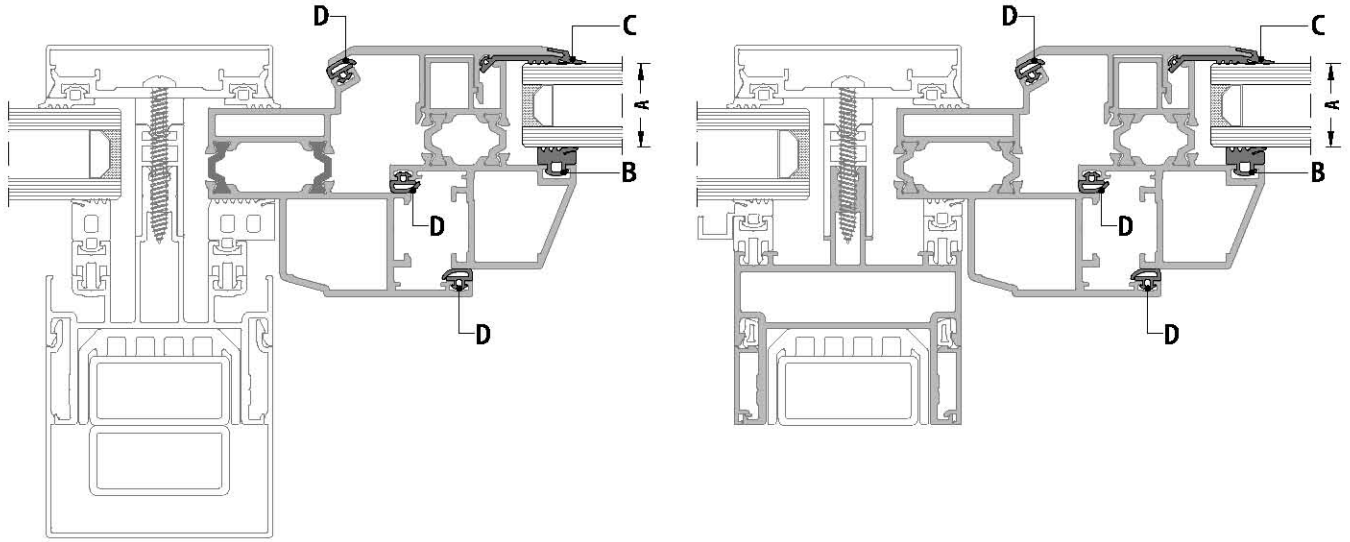
|                  |           |             |             |           |
|------------------|-----------|-------------|-------------|-----------|
| <b>EM50-7180</b> | EM50-3060 | 50F-9303-00 | EM65SS-0160 | EM50-0090 |
|                  | EM50-3080 | 50F-9307-00 | EM65SS-0120 | EM50-0050 |
|                  | EM50-3100 | 50F-9307-00 | EM65SS-0140 | EM50-0070 |

## EM50-7240 WITH PVC ADAPTER / EM50-7240 PVC ADAPTÖRLÜ

|                  |           |             |             |           |
|------------------|-----------|-------------|-------------|-----------|
| <b>EM50-7240</b> | EM50-3060 | 50F-9307-00 | EM65SS-0160 | EM50-0090 |
|                  | EM50-3060 | 50F-9310-00 | EM65SS-0140 | EM50-0070 |

## SASH / KANAT

## GLAZING TABLE / CAM TABLOSU



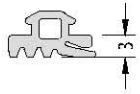
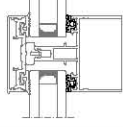
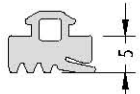
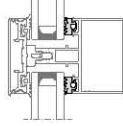
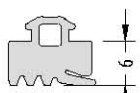
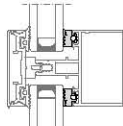
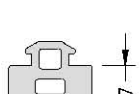
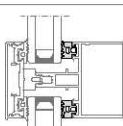
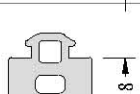
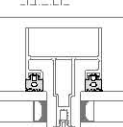
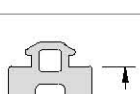
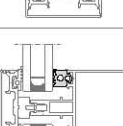
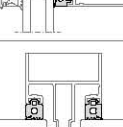
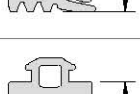
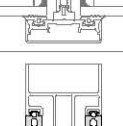
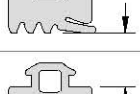
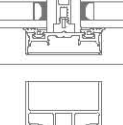
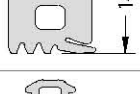
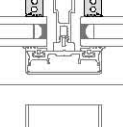
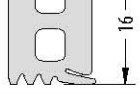
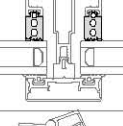
| A                                  | B                              | C                                | D                                |
|------------------------------------|--------------------------------|----------------------------------|----------------------------------|
| GLAZING THICKNESS<br>CAM KALINLIĞI | INSIDE GASKET<br>İÇ CAM FİTİLİ | OUTSIDE GASKET<br>DIŞ CAM FİTİLİ | ACOUSTICAL GASKET<br>BİNİ FİTİLİ |
| 24 mm                              | EM50-0050                      | EM50-3701                        | EM3-01                           |
| 26 mm                              | EM50-0030                      | EM50-3701                        | EM3-01                           |

50F

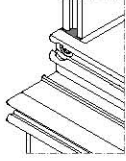
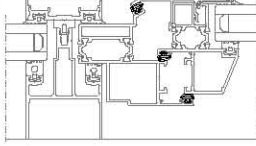
ACCESSORIES / AKSESUARLAR



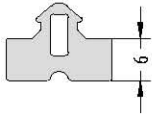
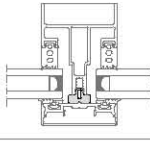
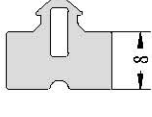
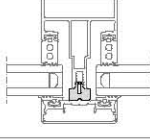
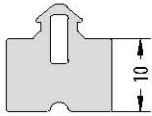
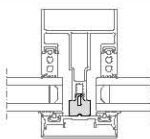
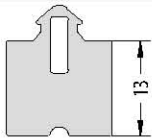
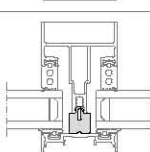
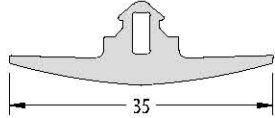
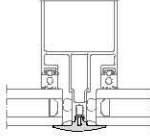
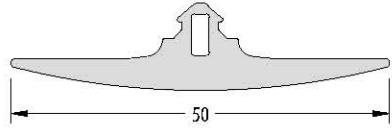
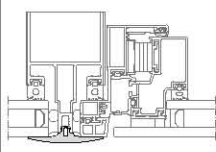
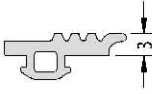
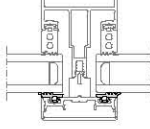
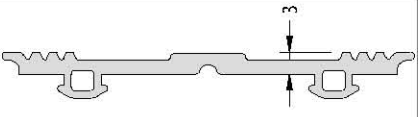
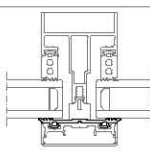
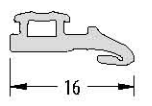
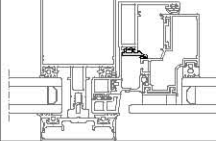
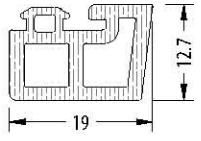
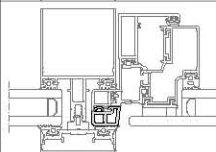
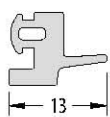
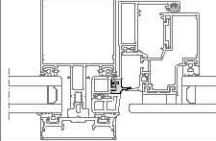
## MAIN GASKETS / ANA FİTİLLER

| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION / UYGULAMA                                                              | DESCRIPTION<br>AÇIKLAMA          | MATERIAL<br>MALZEME | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|---------------------|---------------------------|---------------------------------------|
| EM50-0030  |    |    | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.045                     | 333 m                                 |
| EM50-0050  |    |    | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.072                     | 200 m                                 |
| EM50-0060  |    |    | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.086                     | 174 m                                 |
| EM50-0070  |    |    | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.091                     | 165 m                                 |
| EM50-0080  |   |   | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.103                     | 146 m                                 |
| EM50-0090  |  |  | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.111                     | 135 m                                 |
| EM50-0100  |  |  | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.123                     | 122 m                                 |
| EM50-0120  |  |  | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.146                     | 103 m                                 |
| EM50-0140  |  |  | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.168                     | 85 m                                  |
| EM50-0160  |  |  | GLASS GASKET<br>CAM FİTİLİ       | EPDM                | 0.185                     | 78 m                                  |
| EM50-0901  |  |  | ADAPTER GASKET<br>ADAPTÖR FİTİLİ | EPDM                | 0.194                     | 77 m                                  |

## MAIN GASKETS / ANA FİTİLLER

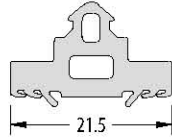
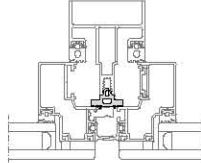
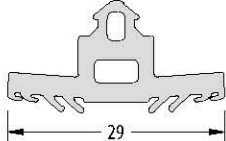
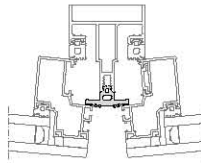
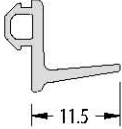
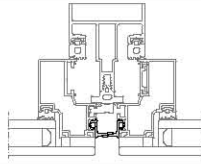
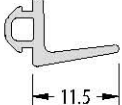
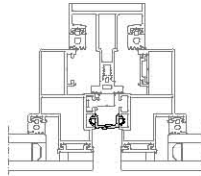
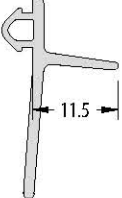
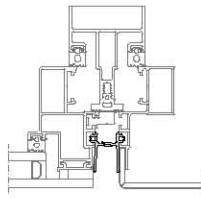
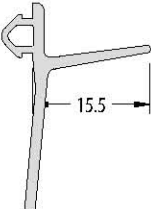
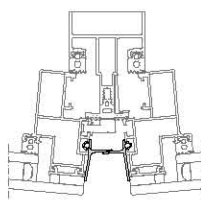
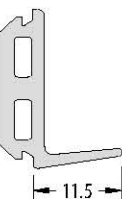
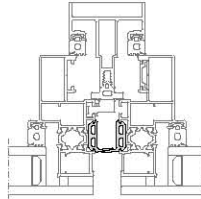
| CODE / KOD | DRAWING / ÇİZİM                                                                   | APPLICATION<br>UYGULAMA                                                           | DESCRIPTION<br>AÇIKLAMA                             | MATERIAL<br>MALZEME | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|---------------------------|---------------------------------------|
| EM50-0001  |  |  | TRANSOM<br>MONTAGE GASKET<br>YATAY<br>MONTAJ FİTİLİ | EPDM                | 0.041                     | 366 m                                 |
| EM3-01     |  |  | ACOUSTICAL<br>GASKET<br>BİNİ FİTİLİ                 | EPDM                | 0.029                     | 465 m                                 |

## CAPED CURTAIN WALL GASKETS / KAPAKLI CEPHE FİTİLLERİ

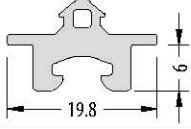
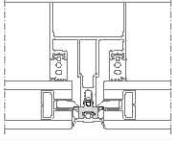
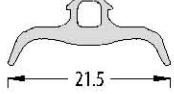
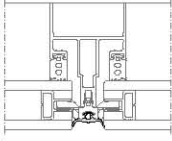
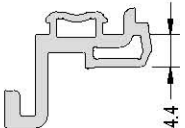
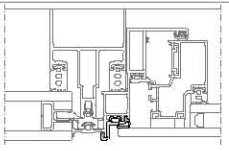
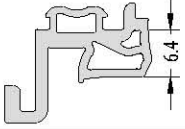
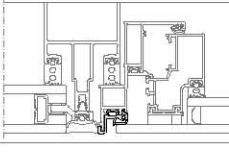
| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                             | DESCRIPTION<br>AÇIKLAMA                                                  | MATERIAL<br>MALZEME | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------|---------------------------|---------------------------------------|
| EM50-3060  |    |    | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ                           | EPDM                | 0.113                     | 133 m                                 |
| EM50-3080  |    |    | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ                           | EPDM                | 0.145                     | 103 m                                 |
| EM50-3100  |    |    | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ                           | EPDM                | 0.181                     | 83 m                                  |
| EM50-3130  |   |   | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FİTİLİ                           | EPDM                | 0.232                     | 65 m                                  |
| EM50-3301  |  |  | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ<br>For Fixed / Sabit için | EPDM                | 0.174                     | 86 m                                  |
| EM50-3302  |  |  | SEMI CAP GASKET<br>YARI KAPAKLI<br>DERZ FİTİLİ<br>For Sash / Kanat için  | EPDM                | 0.275                     | 55 m                                  |
| EM50-3401  |  |  | PRESSURE PLATE<br>GASKET<br>BASKI KAPAK FİTİLİ                           | EPDM                | 0.055                     | 273 m                                 |
| EM50-3402  |  |  | PRESSURE PLATE<br>GASKET<br>BASKI KAPAK FİTİLİ                           | EPDM                | 0.171                     | 88 m                                  |
| EM50-3101  |  |  | CENTRAL GASKET<br>TOZLUK FİTİLİ                                          | EPDM                | 0.061                     | 246 m                                 |
| EM50-3102  |  |  | FRAME ADAPTER<br>GASKET<br>KASA ADAPTÖR<br>FİTİLİ                        | TPV                 | 0.145                     | 50 m                                  |
| EM50-3103  |  |  | FRAME GASKET<br>KASA FİTİLİ                                              | EPDM                | 0.071                     | 211 m                                 |

## MODULE SYSTEM WITH STRUCTURAL GLAZING SYSTEM GASKETS

## KASETİLİ SİLİKON CEPHE SİSTEM FITİLLERİ

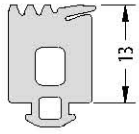
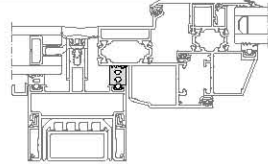
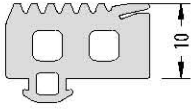
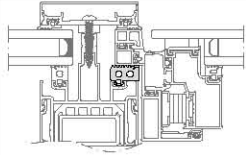
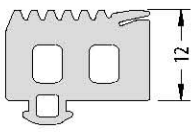
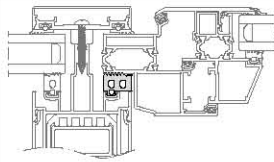
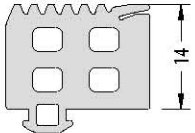
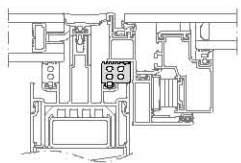
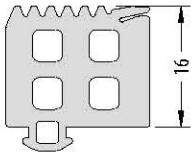
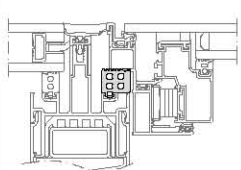
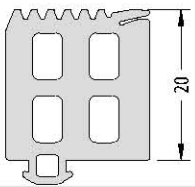
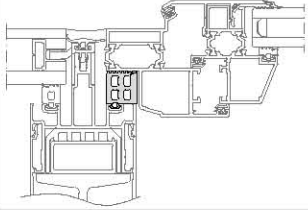
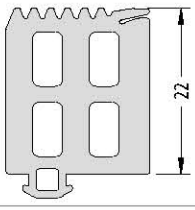
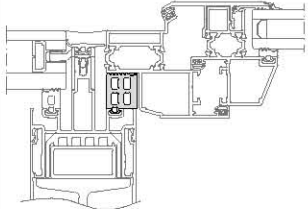
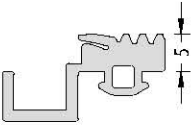
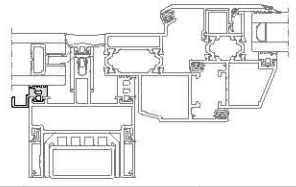
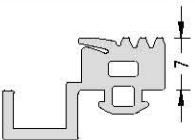
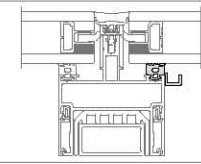
| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                             | DESCRIPTION<br>AÇIKLAMA                        | MATERIAL<br>MALZEME | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------|---------------------|---------------------------|---------------------------------------|
| EM50-4001  |    |    | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FITİLİ | EPDM                | 0.165                     | 91 m                                  |
| EM50-4002  |    |    | CENTER PRESSURE<br>GASKET<br>ORTA BASKI FITİLİ | EPDM                | 0.192                     | 78 m                                  |
| EM50-4201  |    |    | GAP GASKET<br>TIRNAK FITİLİ                    | EPDM                | 0.054                     | 250 m                                 |
| EM50-4251  |  |   | GAP GASKET<br>TIRNAK FITİLİ                    | EPDM                | 0.043                     | 349 m                                 |
| EM50-4253  |  |  | GAP GASKET<br>TIRNAK FITİLİ                    | EPDM                | 0.078                     | 192 m                                 |
| EM50-4254  |  |  | GAP GASKET<br>TIRNAK FITİLİ                    | EPDM                | 0.084                     | 179 m                                 |
| EM50-4255  |  |  | GAP GASKET<br>TIRNAK FITİLİ                    | EPDM                | 0.124                     | 121 m                                 |

## STRUCTURAL GLAZING SYSTEM GASKETS / EKONOMİK SİLİKONCEPHE SİSTEM FİTİLLERİ

| CODE / KOD | DRAWING / ÇİZİM                                                                    | APPLICATION<br>UYGULAMA                                                            | DESCRIPTION<br>AÇIKLAMA          | MATERIAL<br>MALZEME | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------|---------------------|---------------------------|---------------------------------------|
| EM50-5001  |   |   | CENTRAL GASKET<br>ORTA FİTİL     | SILICONE<br>SİLİKON | 0.156                     | 100 m                                 |
| EM50-5002  |   |   | CENTER GAP GASKET<br>DERZ FİTİLİ | SILICONE<br>SİLİKON | 0.100                     | 200 m                                 |
| EM50-5101  |   |   | FRAME GASKET<br>KASA FİTİLİ      | EPDM                | 0.109                     | 140 m                                 |
| EM50-5102  |  |  | FRAME GASKET<br>KASA FİTİLİ      | EPDM                | 0.122                     | 120 m                                 |

## STEEL SUPPORTED AND SKYLIGHT SYSTEM GASKETS

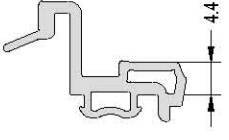
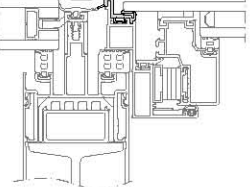
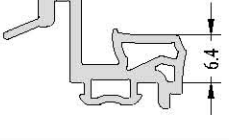
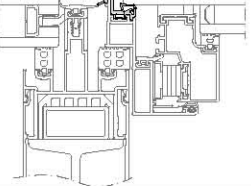
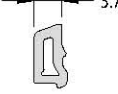
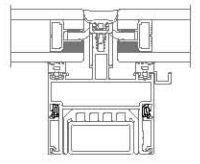
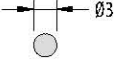
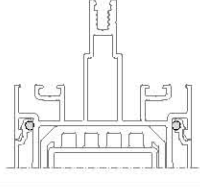
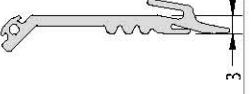
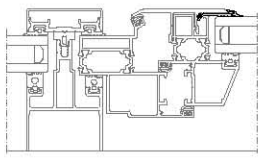
ÇELİK TAKVİYELİ VE SKYLIGHT FITİLLERİ

| CODE / KOD   | DRAWING / ÇİZİM                                                                     | APPLICATION / UYGULAMA                                                              | DESCRIPTION<br>AÇIKLAMA          | MATERIAL<br>MALZEME        | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|----------------------------|---------------------------|---------------------------------------|
| EM50-0130    |    |    |                                  | GLASS GASKET<br>CAM FITİLİ | 0.160                     | 94 m                                  |
| EM65SS-0100  |    |    | FRAME GASKET<br>KASA FITİLİ      | EPDM                       | 0.198                     | 75 m                                  |
| EM65SS-0120  |    |    | FRAME GASKET<br>KASA FITİLİ      | EPDM                       | 0.236                     | 64 m                                  |
| EM65SS-0140  |   |   | FRAME GASKET<br>KASA FITİLİ      | EPDM                       | 0.272                     | 55 m                                  |
| EM65SS-0160  |  |  | FRAME GASKET<br>KASA FITİLİ      | EPDM                       | 0.295                     | 50 m                                  |
| EM65SS-0200  |  |  | FRAME GASKET<br>KASA FITİLİ      | EPDM                       | 0.356                     | 42 m                                  |
| EM65SS-0220  |  |  | FRAME GASKET<br>KASA FITİLİ      | EPDM                       | 0.384                     | 39 m                                  |
| EM65SS-0050U |  |  | CONDENS GASKET<br>YOĞUŞMA FITİLİ | EPDM                       | 0.113                     | 133 m                                 |
| EM65SS-0070U |  |  | CONDENS GASKET<br>YOĞUŞMA FITİLİ | EPDM                       | 0.132                     | 114 m                                 |

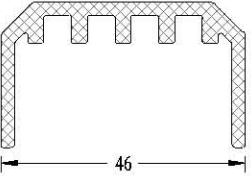
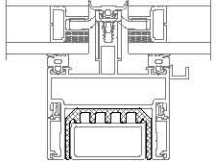


## STEEL SUPPORTED AND SKYLIGHT SYSTEM GASKETS

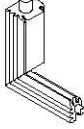
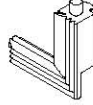
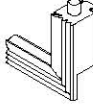
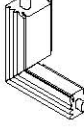
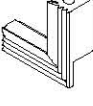
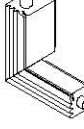
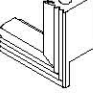
ÇELİK TAKVİYELİ CEPHE VE İŞIKLIK FITİLLERİ

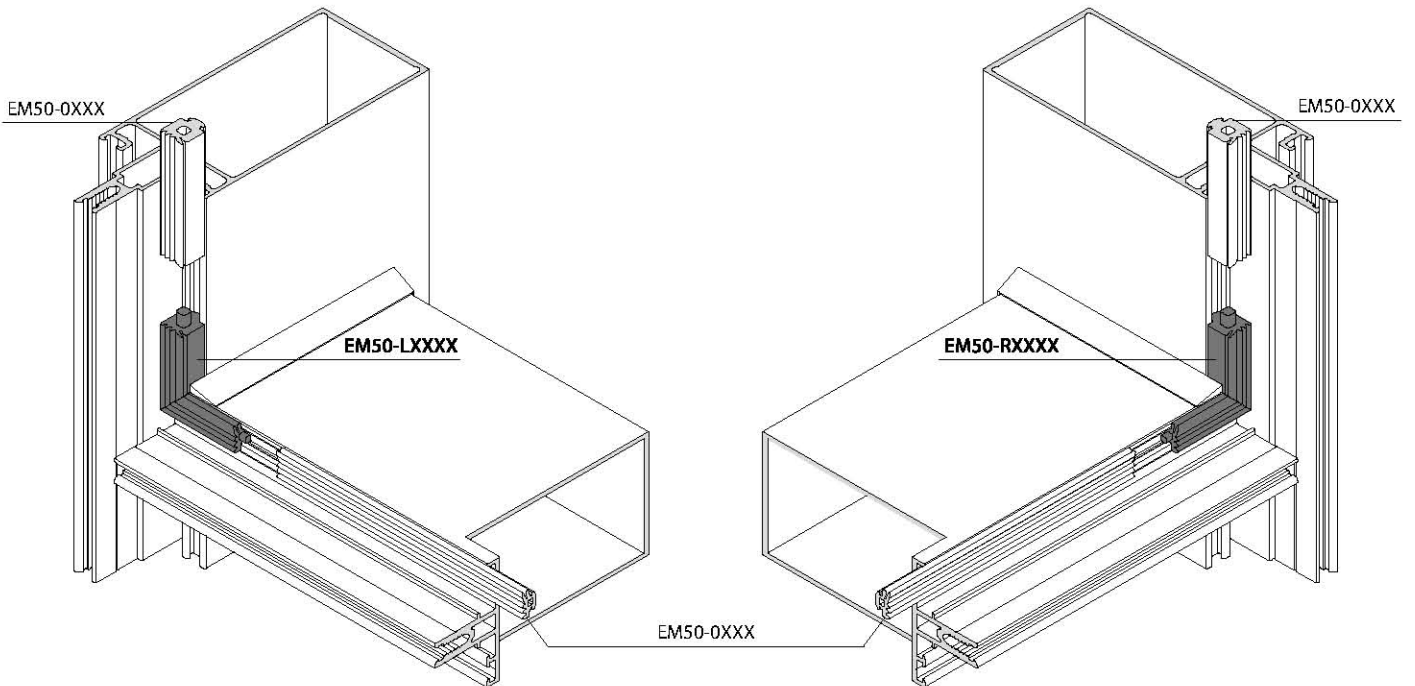
| CODE / KOD  | DRAWING / ÇİZİM                                                                     | APPLICATION / UYGULAMA                                                              | DESCRIPTION<br>AÇIKLAMA          | MATERIAL<br>MALZEME | WEIGHT<br>AĞIRLIK<br>kg/m | IN ONE<br>PACKAGE<br>PAKET<br>MİKTARI |
|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|---------------------|---------------------------|---------------------------------------|
| EM65SS-5101 |    |    | FRAME GASKET<br>KASA FITİLİ      | EPDM                | 0.115                     | 130 m                                 |
| EM65SS-5102 |    |    | FRAME GASKET<br>KASA FITİLİ      | EPDM                | 0.128                     | 117 m                                 |
| EM65SS-9101 |    |   | CAP GASKET<br>KAPAK FITİLİ       | EPDM                | 0.029                     | 517 m                                 |
| O.RING-3 mm |  |  | <b>3 mm<br/>O-RING</b>           | EPDM                | 0.07                      | 1000 m                                |
| EM50-3701   |  |  | OUTSIDE GASKET<br>DIŞ CAM FITİLİ | EPDM                | 0.073                     | 205 m                                 |

## PVC ADAPTER / PVC ADAPTÖR

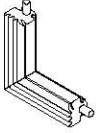
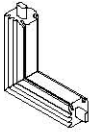
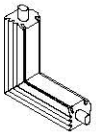
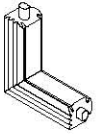
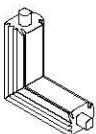
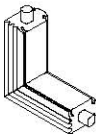
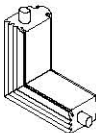
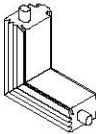
| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                             | DESCRIPTION<br>AÇIKLAMA                    | IN ONE PACKAGE<br>PAKET MİKTARI |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------|
| EM65SS-01  |  |  | PVC ADAPTER PROFILE<br>PVC ADAPTÖR PROFİLİ | 6000 mm                         |

## INJECTION GASKETS / ENJEKSİYON FİTİLLER

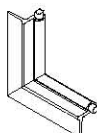
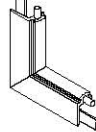
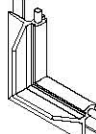
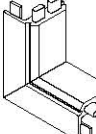
| CODE<br>KOD | DRAWING / ÇİZİM                                                                     |                                                                                     | DESCRIPTOIN<br>AÇIKLAMA                                                  | APPLICATION<br>GASKETS<br>ÇALIŞTIĞI<br>FİTİLLER | PACKAGE<br>QUANTITY<br>PAKET<br>MİKTARI |
|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------|
| EM50-LR0100 |    |    | LEFT AND RIGHT<br>INJECTION GASKETS<br>SOL VE SAĞ<br>ENJEKSİYON FİTİLLER | EM50-0100<br>+<br>EM50-0030                     | Set/Takım                               |
| EM50-LR0120 |    |    | LEFT AND RIGHT<br>INJECTION GASKETS<br>SOL VE SAĞ<br>ENJEKSİYON FİTİLLER | EM50-0120<br>+<br>EM50-0050                     | Set/Takım                               |
| EM50-LR0140 |   |   | LEFT AND RIGHT<br>INJECTION GASKETS<br>SOL VE SAĞ<br>ENJEKSİYON FİTİLLER | EM50-0140<br>+<br>EM50-0070                     | Set/Takım                               |
| EM50-LR0160 |  |  | LEFT AND RIGHT<br>INJECTION GASKETS<br>SOL VE SAĞ<br>ENJEKSİYON FİTİLLER | EM50-0160<br>+<br>EM50-0090                     | Set/Takım                               |



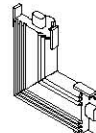
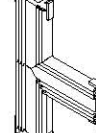
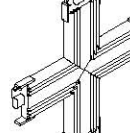
## INJECTION GASKETS / ENJEKSİYON FİTİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM                                                                    | APPLICATION<br>GASKETS<br>ÇALIŞTIĞI<br>FİTİLLER | PACKAGE<br>QUANTITY<br>PAKET<br>MİKTARI |
|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------|
| EM50-C0060  |    | EM50-0060                                       | Pieces/Adet                             |
| EM50-C0070  |    | EM50-0070                                       | Pieces/Adet                             |
| EM50-C0080  |    | EM50-0080                                       | Pieces/Adet                             |
| EM50-C0090  |  | EM50-0090                                       | Pieces/Adet                             |
| EM50-C0100  |  | EM50-0100                                       | Pieces/Adet                             |
| EM50-C0120  |  | EM50-0120                                       | Pieces/Adet                             |
| EM50-C0140  |  | EM50-0140                                       | Pieces/Adet                             |
| EM50-C0160  |  | EM50-0160                                       | Pieces/Adet                             |

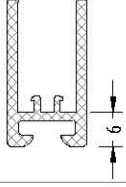
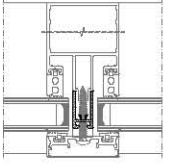
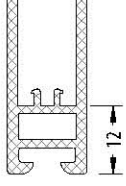
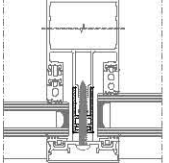
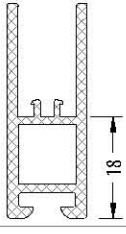
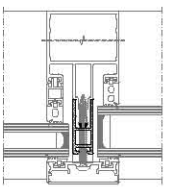
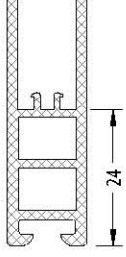
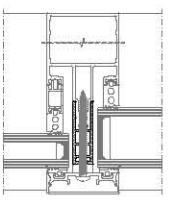
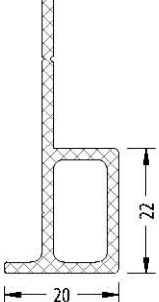
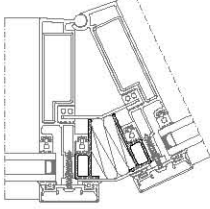
## INJECTION GASKETS / ENJEKSİYON FİTİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM                                                                      | APPLICATION<br>GASKETS<br>ÇALIŞTIĞI<br>FİTİLLER | PACKAGE<br>QUANTITY<br>PAKET<br>MİKTARI |
|-------------|---------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------|
| EM50-C4201  |    | EM50-4201                                       | Pieces/Adet                             |
| EM50-C4251  |    | EM50-4251                                       | Pieces/Adet                             |
| EM50-C4253  |    | EM50-4253                                       | Pieces/Adet                             |
| EM50-C4255  |  | EM50-4255                                       | Pieces/Adet                             |

## INJECTION GASKETS / ENJEKSİYON FİTİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM                                                                      | APPLICATION<br>GASKETS<br>ÇALIŞTIĞI<br>FİTİLLER | PACKAGE<br>QUANTITY<br>PAKET<br>MİKTARI |
|-------------|---------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------|
| EM50-C4001  |  | EM50-4001                                       | Pieces/Adet                             |
| EM50-T4001  |  | EM50-4001                                       | Pieces/Adet                             |
| EM50-P4001  |  | EM50-4001                                       | Pieces/Adet                             |

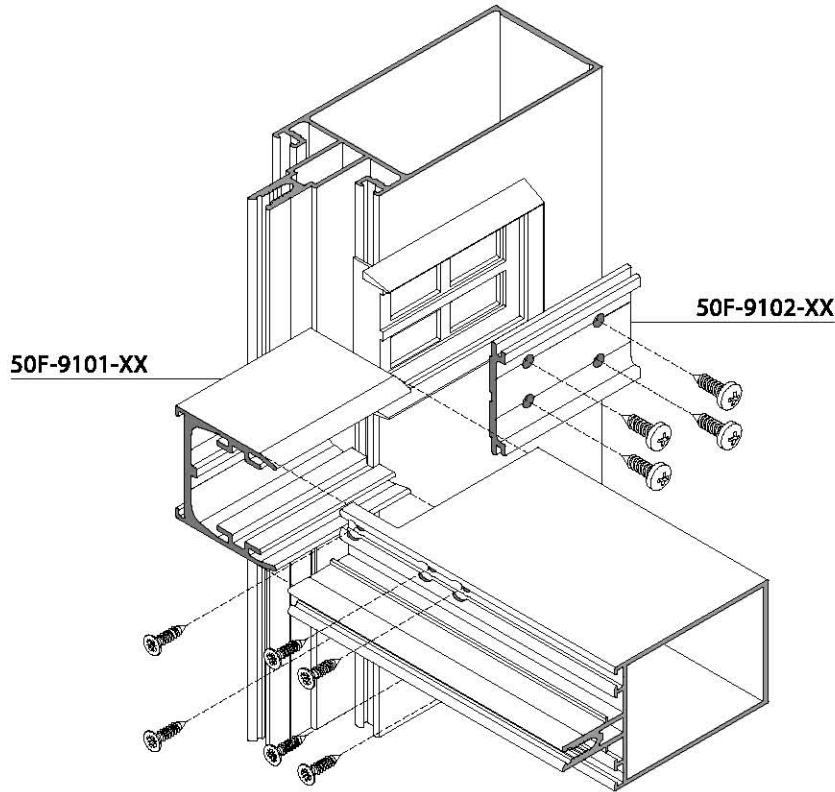
## PVC ADAPTERS / PVC ADAPTÖRLER

| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                              | IN ONE PACKAGE<br>PAKET MİKTARI |
|------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------|
| EM50-7060  |    |    | 6000 mm                         |
| EM50-7120  |    |    | 6000 mm                         |
| EM50-7180  |   |   | 6000 mm                         |
| EM50-7240  |  |  | 6000 mm                         |
| EM50-7901  |  |  | 6000 mm                         |

## SLIDE TYPE TRANSOM JOINTS / KIRLANGIÇ GEÇME BAĞLANTILAR

| PACKAGE CODE<br>PAKET KODU | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI<br>PROFİLLER | PROFILE CODE<br>PROFİL KOD | CUTTING<br>SIZE<br>KESİM<br>ÖLÇÜSÜ |
|----------------------------|---------------------------------------------------|----------------------------|------------------------------------|
| CC-9101-53.1               | 50F-2062-15<br>50F-2062-19                        | 50F-9101-00                | 53.1 mm                            |
| CC-9102-53.1               |                                                   | 50F-9102-00                |                                    |
| CC-9101-63.1               | 50F-2072-16<br>50F-2072-19                        | 50F-9101-00                | 63.1 mm                            |
| CC-9102-63.1               |                                                   | 50F-9102-00                |                                    |
| CC-9101-83.1               | 50F-2092-15<br>50F-2092-19                        | 50F-9101-00                | 83.1 mm                            |
| CC-9102-83.1               |                                                   | 50F-9102-00                |                                    |
| CC-9101-103.1              | 50F-2112-19                                       | 50F-9101-00                | 103.1 mm                           |
| CC-9102-103.1              |                                                   | 50F-9102-00                |                                    |

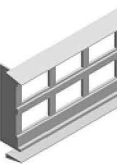
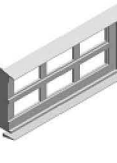
| PACKAGE CODE<br>PAKET KODU | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI<br>PROFİLLER | PROFILE CODE<br>PROFİL KOD | CUTTING<br>SIZE<br>KESİM<br>ÖLÇÜSÜ |
|----------------------------|---------------------------------------------------|----------------------------|------------------------------------|
| CC-9101-123.8              | 50F-2132-19                                       | 50F-9101-00                | 123.1 mm                           |
| CC-9102-123.8              |                                                   | 50F-9102-00                |                                    |
| CC-9101-148.6              | 50F-2157-20                                       | 50F-9101-00                | 148.1 mm                           |
| CC-9102-148.6              |                                                   | 50F-9102-00                |                                    |
| CC-9101-173.5              | 50F-2182-22                                       | 50F-9101-00                | 173.1 mm                           |
| CC-9102-173.5              |                                                   | 50F-9102-00                |                                    |



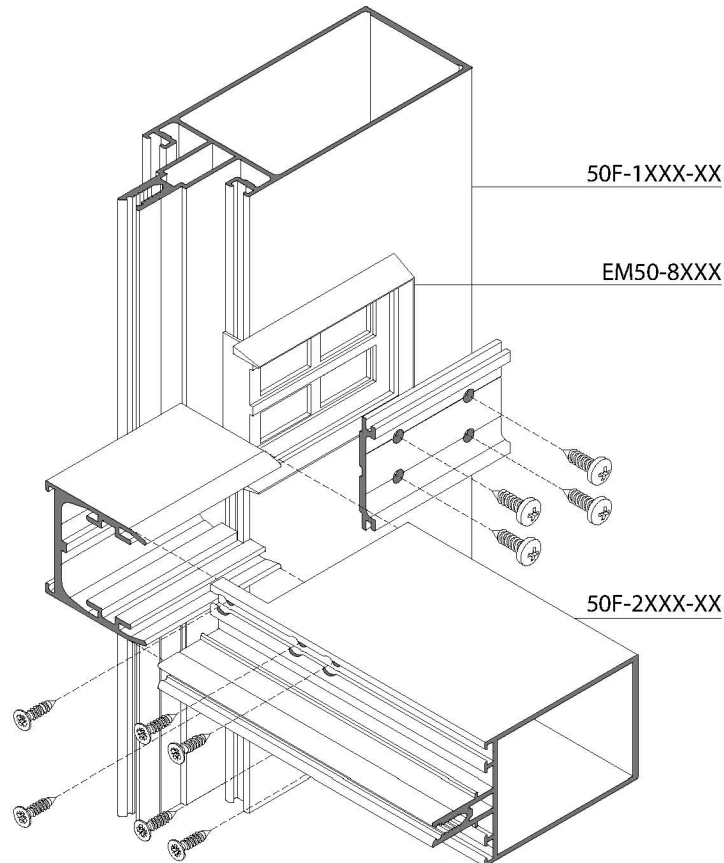


## 2.GROUP / 2.GRUP

## SLIDE TYPE TRANSOM JOINT PLASTICS / KIRLANGIÇ GEÇME BAĞLANTI GENLEŞME PLASTİKLERİ

| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION PROFILES<br>ÇALIŞTIĞI PROFİLLER | SIZE<br>ÖLÇÜ |
|------------|-------------------------------------------------------------------------------------|---------------------------------------------|--------------|
| EM50-8062  |    | 50F-2062-15<br>50F-2062-19                  | 62 mm        |
| EM50-8072  |    | 50F-2072-16<br>50F-2072-19                  | 72 mm        |
| EM50-8092  |   | 50F-2092-15<br>50F-2092-19                  | 92 mm        |
| EM50-8112  |  | 50F-2112-19                                 | 112 mm       |

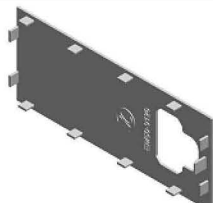
| CODE / KOD | DRAWING / ÇİZİM                                                                      | APPLICATION PROFILES<br>ÇALIŞTIĞI PROFİLLER | SIZE<br>ÖLÇÜ |
|------------|--------------------------------------------------------------------------------------|---------------------------------------------|--------------|
| EM50-8132  |   | 50F-2132-19                                 | 132 mm       |
| EM50-8157  |   | 50F-2157-20                                 | 157 mm       |
| EM50-8182  |  | 50F-2182-22                                 | 182 mm       |

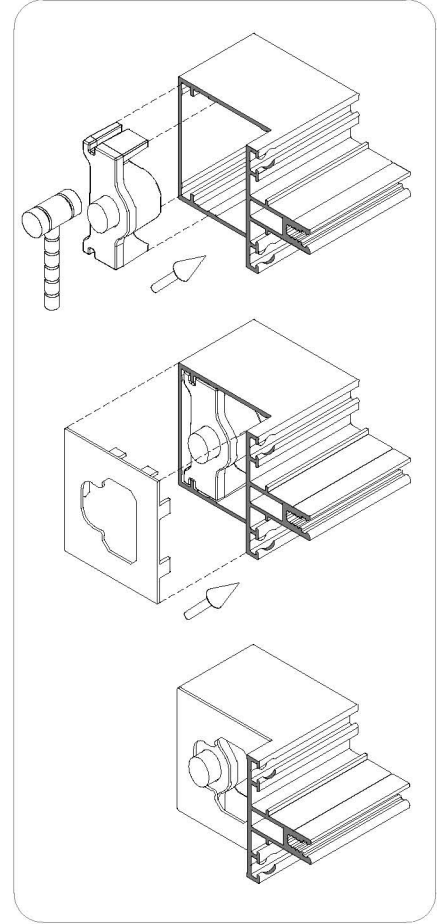




## 1.GROUP / 1.GRUP

## EXPANSION PLASTICS FOR DIE-CAST TRANSOM JOINT / PİMLİ BAĞLANTI GENLEŞME PLASTİKLERİ

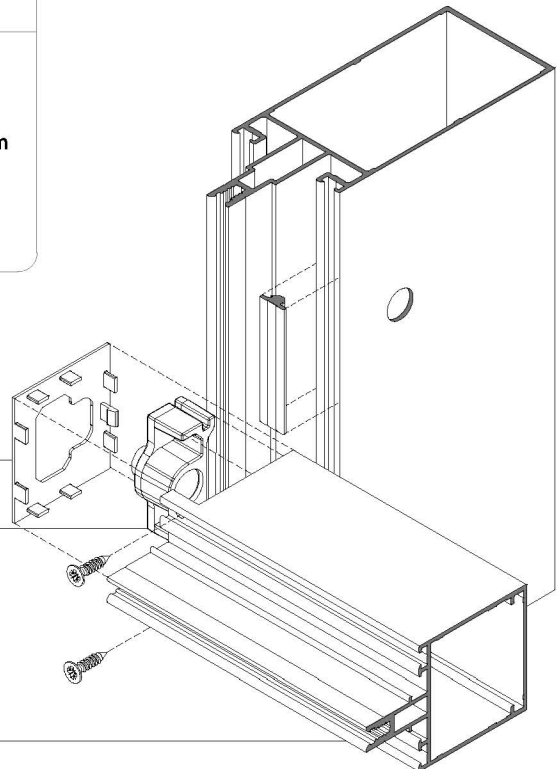
| CODE / KOD | DRAWING / ÇİZİM                                                                     | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI<br>PROFİLLER | SIZE<br>ÖLÇÜ |
|------------|-------------------------------------------------------------------------------------|---------------------------------------------------|--------------|
| EM50-9050  |    | 50F-2050-15                                       | 50 mm        |
| EM50-9086  |    | 50F-2086-15                                       | 86 mm        |
| EM50-9106  |   | 50F-2106-15                                       | 106 mm       |
| EM50-9126  |  | 50F-2126-16                                       | 126 mm       |
| EM50-9156  |  | 50F-2156-18                                       | 156 mm       |



EM50-9050  
EM50-9086  
EM50-9106  
EM50-9126  
EM50-9156

LC-5000

50F-2050-15  
50F-2086-15  
50F-2106-15  
50F-2126-16  
50F-2156-18

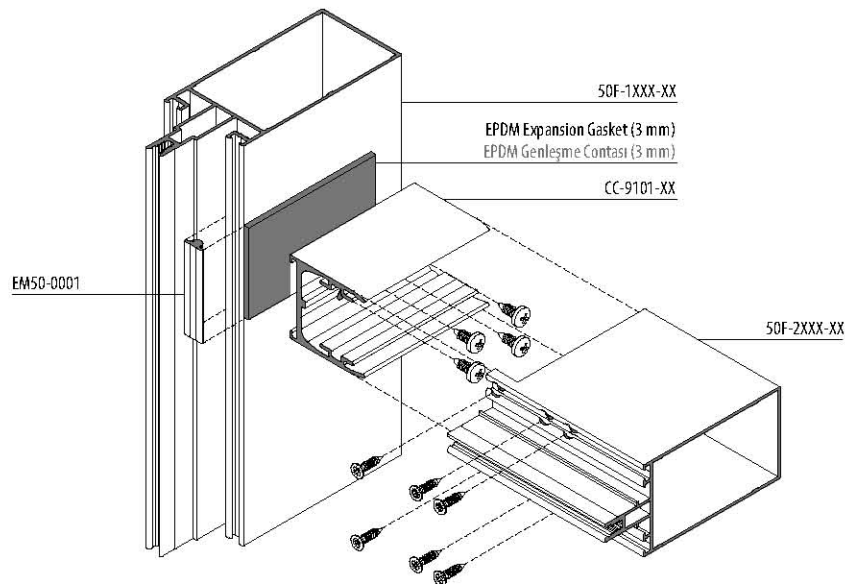


1.GROUP / 1.GRUP

BASIC TYPE TRANSOM JOINT / ÖRME GEÇME BAĞLANTI

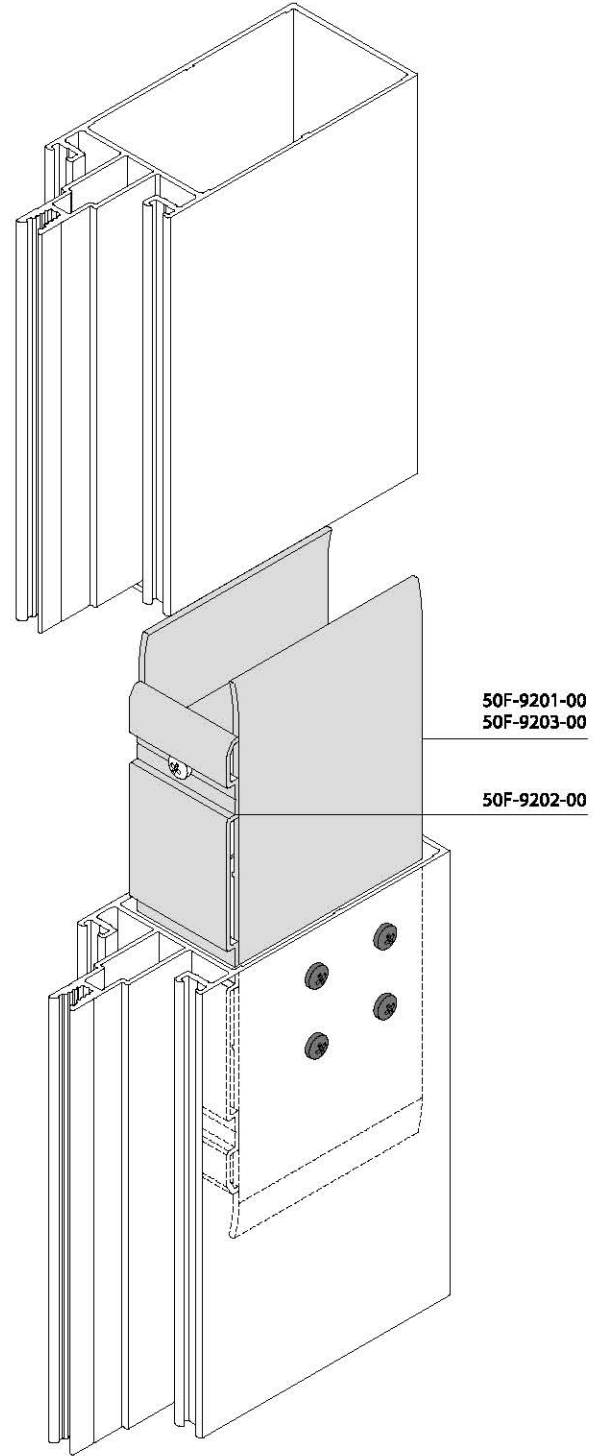
2.GROUP / 2.GRUP

| PACKAGE CODE<br>PAKET KODU | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI<br>PROFİLLER | PROFILE CODE<br>PROFİL KOD | CUTTING SIZE<br>KESİM ÖLÇÜSÜ | EXPANSION GASKET<br>CUTTING SIZE (EPDM)<br>GENLEŞME CONTASI<br>KESİM ÖLÇÜSÜ (EPDM) |
|----------------------------|---------------------------------------------------|----------------------------|------------------------------|------------------------------------------------------------------------------------|
| CC-9101-23.8               | 50F-2032-19                                       | 50F-9101-00                | 23.8 mm                      | 26 mm                                                                              |
| CC-9101-36.5               | 50F-2050-15                                       | 50F-9101-00                | 36.5 mm                      | 44 mm                                                                              |
| CC-9101-53.1               | 50F-2062-15                                       | 50F-9101-00                | 53.1 mm                      | 56 mm                                                                              |
|                            | 50F-2062-19                                       |                            |                              |                                                                                    |
| CC-9101-63.1               | 50F-2072-16                                       | 50F-9101-00                | 63.1 mm                      | 66 mm                                                                              |
|                            | 50F-2072-19                                       |                            |                              |                                                                                    |
| CC-9101-72.5               | 50F-2086-15                                       | 50F-9101-00                | 72.5 mm                      | 80 mm                                                                              |
| CC-9101-83.1               | 50F-2092-15                                       | 50F-9101-00                | 83.1 mm                      | 86 mm                                                                              |
|                            | 50F-2092-19                                       |                            |                              |                                                                                    |
| CC-9101-92.4               | 50F-2100-16                                       | 50F-9101-00                | 92.4 mm                      | 94 mm                                                                              |
|                            | 50F-2106-15                                       | 50F-9101-00                | 92.4 mm                      | 100 mm                                                                             |
| CC-9101-103.1              | 50F-2112-19                                       | 50F-9101-00                | 103.1 mm                     | 106 mm                                                                             |
| CC-9101-112.5              | 50F-2126-16                                       | 50F-9101-00                | 112.5 mm                     | 120 mm                                                                             |
| CC-9101-123.1              | 50F-2132-19                                       | 50F-9101-00                | 123.1 mm                     | 126 mm                                                                             |
| CC-9101-142.5              | 50F-2156-18                                       | 50F-9101-00                | 142.5 mm                     | 150 mm                                                                             |
| CC-9101-148.1              | 50F-2157-20                                       | 50F-9101-00                | 148.1 mm                     | 151 mm                                                                             |
| CC-9101-173.1              | 50F-2182-22                                       | 50F-9101-00                | 173.1 mm                     | 176 mm                                                                             |



## DILATATION CUTTING SIZES / DİLATASYON KESİM ÖLÇÜLERİ

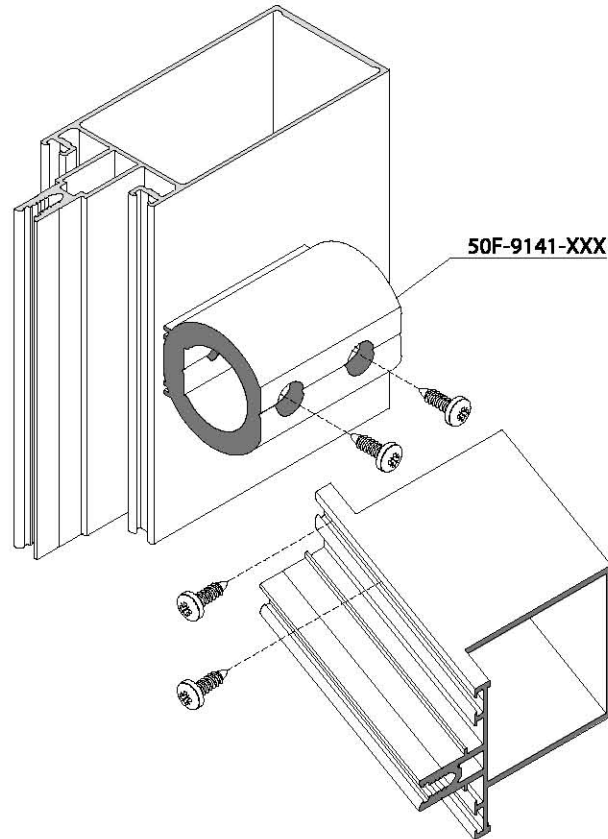
| MULLION PROFILE<br>DÜŞEY PROFİL | DILATATION PROFILE CODE<br>DİLATASYON PROFİL KODU | CUTTING SIZE<br>KESİM ÖLÇÜSÜ |
|---------------------------------|---------------------------------------------------|------------------------------|
| 50F-1050-16                     | 50F-9203-00                                       | 26.1 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1065-16                     | 50F-9203-00                                       | 40.5 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1080-16                     | 50F-9203-00                                       | 55.9 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1085-17                     | 50F-9203-00                                       | 60.5 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1100-16                     | 50F-9203-00                                       | 75.9 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1105-18                     | 50F-9203-00                                       | 80.4 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1120-17                     | 50F-9203-00                                       | 95.9 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1125-18                     | 50F-9203-00                                       | 99.4 mm                      |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1150-18                     | 50F-9203-00                                       | 125.9 mm                     |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1150-19                     | 50F-9203-00                                       | 124.8 mm                     |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1175-22                     | 50F-9201-00                                       | 149 mm                       |
|                                 | 50F-9202-00                                       | 44.5 mm                      |
| 50F-1200-25                     | 50F-9201-00                                       | 166.2 mm                     |
|                                 | 50F-9202-00                                       | 44.5 mm                      |



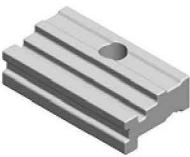
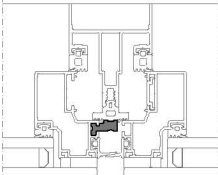
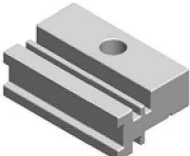
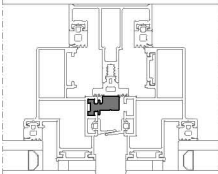
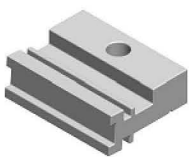
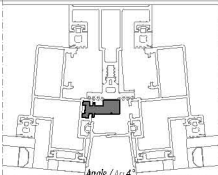
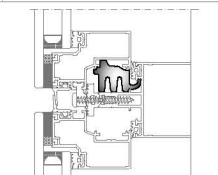
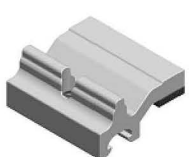
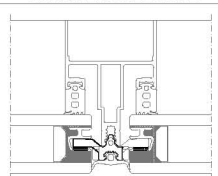
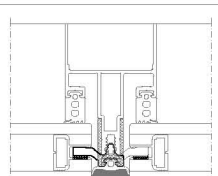
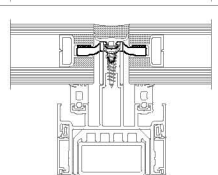
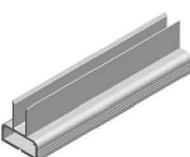
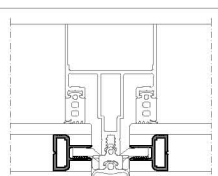
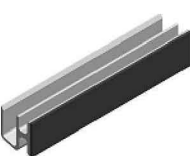
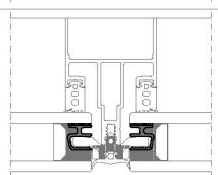
## CUTTED ANGULAR CONNECTIONS / KESİLMİŞ AÇILI BAĞLANTILAR

| PACKAGE CODE<br>PAKET KODU | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI PROFİLLER | PROFILE CODE<br>PROFİL KOD | CUTTING SIZE<br>KESİM ÖLÇÜSÜ |
|----------------------------|------------------------------------------------|----------------------------|------------------------------|
| CC-9141-23.8               | 50F-2032-19                                    | CC-9141-00                 | 23.8 mm                      |
| CC-9141-36.5               | 50F-2050-15                                    | CC-9141-00                 | 36.5 mm                      |
| CC-9141-53.1               | 50F-2062-15                                    | CC-9141-00                 | 53.1 mm                      |
|                            | 50F-2062-19                                    |                            |                              |
| CC-9141-63.1               | 50F-2072-16                                    | CC-9141-00                 | 63.1 mm                      |
|                            | 50F-2072-19                                    |                            |                              |
| CC-9141-72.5               | 50F-2086-15                                    | CC-9141-00                 | 72.5 mm                      |
| CC-9141-83.1               | 50F-2092-15                                    | CC-9141-00                 | 83.1 mm                      |
|                            | 50F-2092-19                                    |                            |                              |

| PACKAGE CODE<br>PAKET KODU | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI PROFİLLER | PROFILE CODE<br>PROFİL KOD | CUTTING SIZE<br>KESİM ÖLÇÜSÜ |
|----------------------------|------------------------------------------------|----------------------------|------------------------------|
| CC-9141-92.4               | 50F-2100-16                                    | CC-9141-00                 | 92.4 mm                      |
|                            | 50F-2106-15                                    |                            |                              |
| CC-9141-103.1              | 50F-2112-19                                    | CC-9141-00                 | 103.1 mm                     |
| CC-9141-112.5              | 50F-2126-16                                    | CC-9141-00                 | 112.5 mm                     |
| CC-9141-123.1              | 50F-2132-19                                    | CC-9141-00                 | 123.1 mm                     |
| CC-9141-142.5              | 50F-2156-18                                    | CC-9141-00                 | 142.5 mm                     |
| CC-9141-148.1              | 50F-2157-20                                    | CC-9141-00                 | 148.1 mm                     |
| CC-9141-173.1              | 50F-2182-22                                    | CC-9141-00                 | 173.1 mm                     |

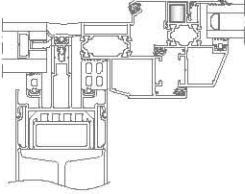
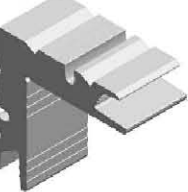
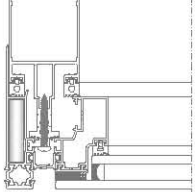
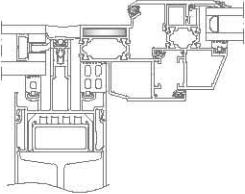
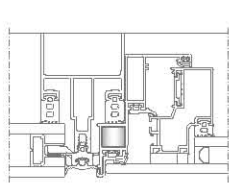
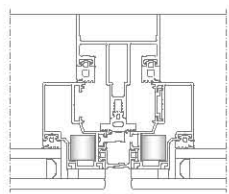
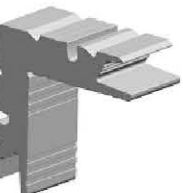
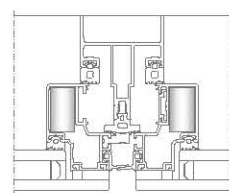
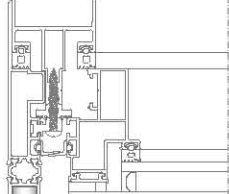
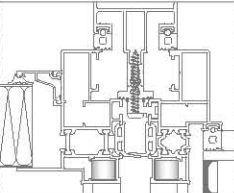


## CONNECTIONS / BAĞLANTILAR

| CODE / KOD           | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                             | DESCRIPTION<br>AÇIKLAMA                                                                                                | PROFILE CODE<br>PROFİL KOD | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI<br>PROFİLLER                                      | MATERIAL<br>MALZEME    |
|----------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------|------------------------|
| CA-4671-30.0         |    |    | MODULE SYSTEM WITH<br>STURCTURAL GLAZING<br>KASETLİ SİLİKON CEPHE SİSTEMİ<br><br>CONNECTION PIECES<br>BAĞLANTI PARÇASI | 50F-4671-00                | 50F-4201-00<br>50F-4209-00<br>50F-4701-00                                              | ALUMINIUM<br>ALÜMİNYUM |
| CA-4681-30.0         |    |    | MODULE SYSTEM WITH<br>STURCTURAL GLAZING<br>KASETLİ SİLİKON CEPHE SİSTEMİ<br><br>CONNECTION PIECES<br>BAĞLANTI PARÇASI | 50F-4681-00                | 50F-4211-00<br>50F-4213-00<br>50F-4219-00<br>50F-4261-00<br>50F-4262-00<br>50F-4711-00 | ALUMINIUM<br>ALÜMİNYUM |
| CA-4682-30.0         |    |    | MODULE SYSTEM WITH<br>STURCTURAL GLAZING<br>KASETLİ SİLİKON CEPHE SİSTEMİ<br><br>CONNECTION PIECES<br>BAĞLANTI PARÇASI | 50F-4682-00                | 50F-4211-00<br>50F-4213-00<br>50F-4219-00<br>50F-4261-00<br>50F-4262-00<br>50F-4711-00 | ALUMINIUM<br>ALÜMİNYUM |
| EM50-7420            |   |   | MODULE SYSTEM WITH<br>STURCTURAL GLAZING<br>KASETLİ SİLİKON CEPHE SİSTEMİ<br><br>SASH WEDGE<br>KANAT TAKOZU            | -                          | 50F-4201-00<br>50F-4211-00<br>50F-4213-00<br>50F-4219-00<br>50F-4261-00<br>50F-4262-00 | PVC<br>PVC             |
| CA-5611-30.0         |  |  | STURCTURAL GLAZING SYSTEM<br>EKONOMİK CEPHE SİSTEMİ<br><br>CONNECTION PIECES<br>BAĞLANTI PARÇASI                       | 50F-5611-00                | 50F-5601-00<br>50F-5602-00                                                             | ALUMINIUM<br>ALÜMİNYUM |
| CA-5612-30.0         |  |  | STURCTURAL GLAZING SYSTEM<br>EKONOMİK CEPHE SİSTEMİ<br><br>CONNECTION PIECES<br>BAĞLANTI PARÇASI                       | 50F-5612-00                | 50F-5601-00<br>50F-5602-00                                                             | ALUMINIUM<br>ALÜMİNYUM |
| CA-5615-30.0         |  |  | STURCTURAL GLAZING SYSTEM<br>EKONOMİK CEPHE SİSTEMİ<br><br>CONNECTION PIECES<br>BAĞLANTI PARÇASI                       | 50F-5615-00                | 50F-5601-00<br>50F-5602-00                                                             | ALUMINIUM<br>ALÜMİNYUM |
| ECO-A<br>CA-5601-00  |  |  | STURCTURAL GLAZING SYSTEM<br>EKONOMİK CEPHE SİSTEMİ<br><br>GLAZING PROFILE<br>CAMLAMA PROFİLİ                          | 50F-5601-00                | 50F-5611-00<br>50F-5612-00                                                             | ALUMINIUM<br>ALÜMİNYUM |
| ECO-B<br>CA-5602-100 |  |  | STURCTURAL GLAZING SYSTEM<br>EKONOMİK CEPHE SİSTEMİ<br><br>GLAZING PROFILE<br>CAMLAMA PROFİLİ                          | 50F-5602-00                | 50F-5611-00<br>50F-5612-00                                                             | ALUMINIUM<br>ALÜMİNYUM |

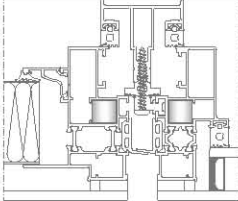
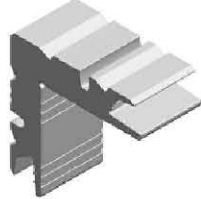
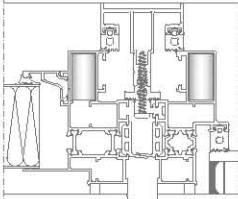
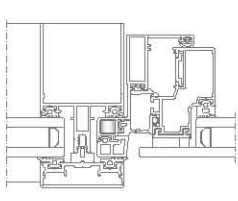
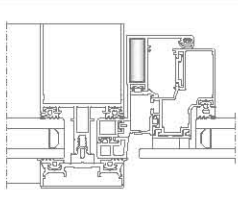
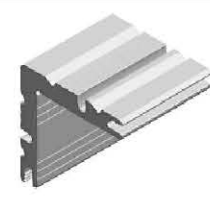
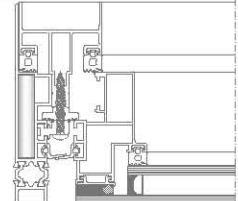
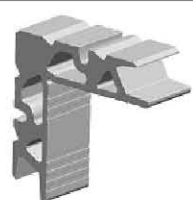
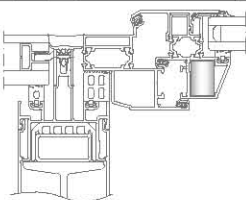
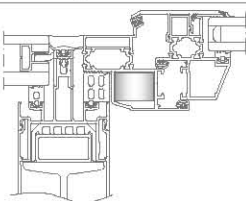


## CUTTED CORNER JOINTS / KESİLMİŞ KÖŞE TAKOZLAR

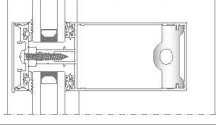
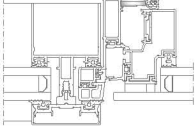
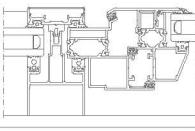
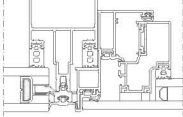
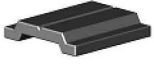
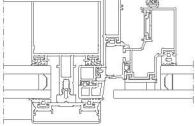
| PACKAGE CODE<br>PAKET KODU | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                             | PROFILE CODE<br>PROFİL KOD | CUTTING SIZE<br>KESİM ÖLÇÜSÜ | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI PROFİLLER |
|----------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|------------------------------|------------------------------------------------|
| CC-101-12.6                |    |    | 09-101-00                  | 12.6 mm                      | 50F-3291-00                                    |
| CC-101-45.0                |    |    | 09-101-00                  | 45.0 mm                      | 50F-4701-00                                    |
| CC-104-05.8                |   |   | 09-104-00                  | 05.8 mm                      | 50F-3191-00                                    |
| CC-109-12.2                |  |  | 09-109-00                  | 12.2 mm                      | 50F-5101-00                                    |
| CC-110-15.8                |  |  | 09-110-00                  | 15.8 mm                      | 50F-4201-00                                    |
| CC-110-27.6                |  |  | 09-110-00                  | 27.6 mm                      | 50F-4201-00<br>50F-4209-00                     |
| CC-118-07.5                |  |  | 09-118-00                  | 07.5 mm                      | 50F-4711-00                                    |
| CC-118-12.8                |  |  | 09-118-00                  | 12.8 mm                      | 50F-4261-00<br>50F-4262-00                     |



## CUTTED CORNER JOINTS / KESİLMİŞ KÖŞE TAKOZLAR

| PACKAGE CODE<br>PAKET KODU | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                             | PROFILE CODE<br>PROFİL KOD | CUTTING SIZE<br>KESİM ÖLÇÜSÜ | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI PROFİLLER                          |
|----------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|------------------------------|-------------------------------------------------------------------------|
| CC-118-13.9                |    |    | 118                        | 13.9 mm                      | 50F-4261-00<br>50F-4262-00                                              |
| CC-118-28.5                |    |    | 118                        | 28.5 mm                      | 50F-4211-00<br>50F-4213-00<br>50F-4219-00<br>50F-4261-00<br>50F-4262-00 |
| CC-119-07.7                |   |   | 09-119-00                  | 07.7 mm                      | 50F-3101-00                                                             |
| CC-119-25.8                |  |  | 09-119-00                  | 25.8 mm                      | 50F-3101-00<br>50F-5101-00                                              |
| CC-121-50.2                |  |  | 09-121-00                  | 50.2 mm                      | 50F-4711-00                                                             |
| CC-122-25.7                |  |  | 09-122-00                  | 25.7 mm                      | 50F-3291-00                                                             |
| CC-123-21.2                |  |  | 09-123-00                  | 21.2 mm                      | 50F-3191-00                                                             |

## OTHER ACCESSORIES / DİĞER AKSESUARLAR

| PACKAGE CODE<br>PAKET KODU | DRAWING / ÇİZİM                                                                     | APPLICATION<br>UYGULAMA                                                            | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI PROFİLLER                          | DESCRIPTION<br>AÇIKLAMA         | MATERIAL<br>MALZEME             |
|----------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------|---------------------------------|
| LC-5000                    |    |   | 50F-2050-15<br>50F-2086-15<br>50F-2106-15<br>50F-2126-16<br>50F-2156-18 | TRANSOM JOINT<br>PİMLİ BAĞLANTI | DIE-CAST<br>DÖKÜM               |
| LC-174                     |    |   | 50F-3101-00<br>50F-5101-00                                              | CORNER JOINT<br>KÖŞE BAĞLANTI   | DIE-CAST<br>DÖKÜM               |
| MK-20.1                    |    |   | 50F-3191-00                                                             | CORNER JOINT<br>KÖŞE GÖNYE      | PVC<br>PVC                      |
| KP-009-15.5                |    |   | CA-5601-00                                                              | CORNER JOINT<br>KÖŞE BAĞLANTI   | PVC<br>PVC                      |
| EM15-200                   |  |  | All Sash<br>Tüm Kanatlar                                                | ROOD PROFILE<br>TÜJ PROFİLİ     | POLYAMIDE (PA)<br>POLYAMİD (PA) |

50F

CUTTING SIZES / KESİM ÖLÇÜLERİ

# 50F

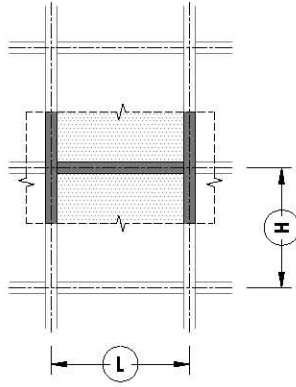
CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ

CUTTING SIZE / KESİM ÖLÇÜLERİ

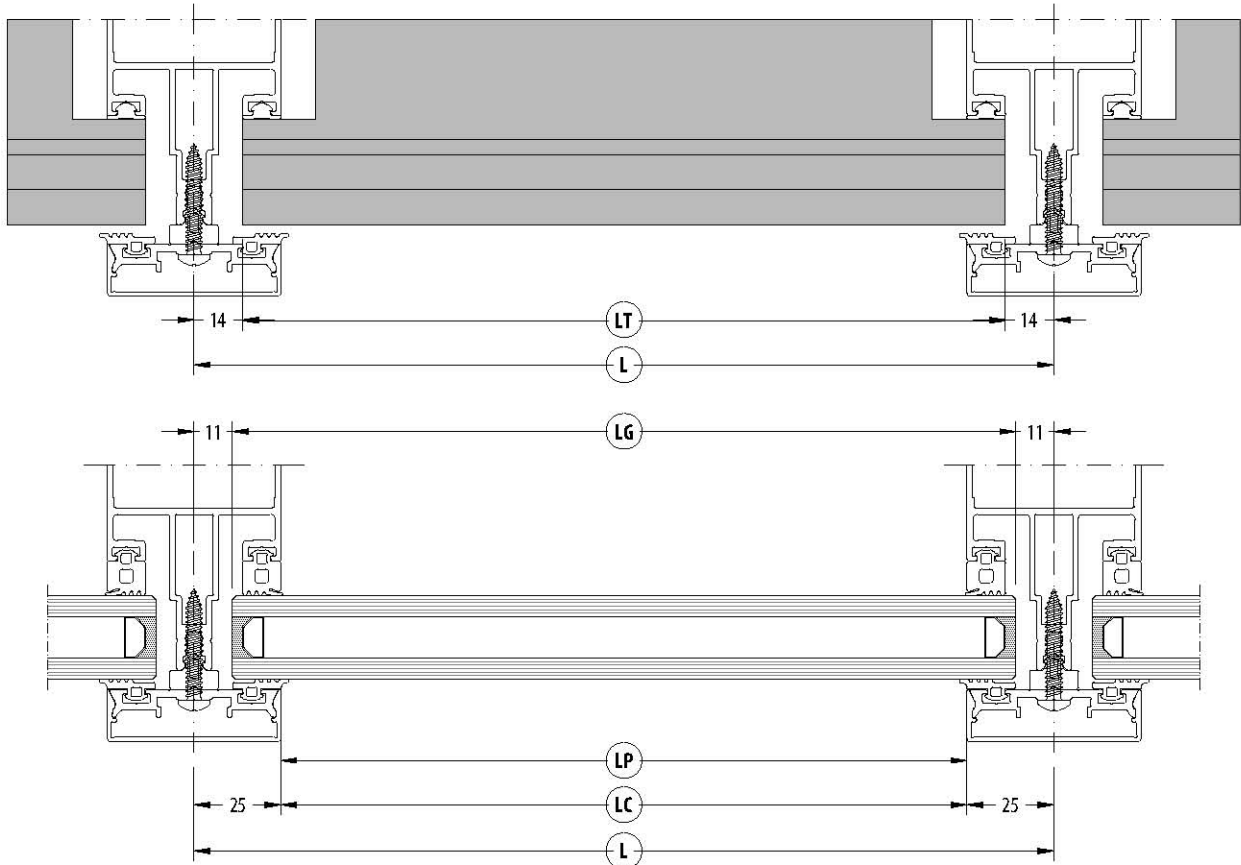
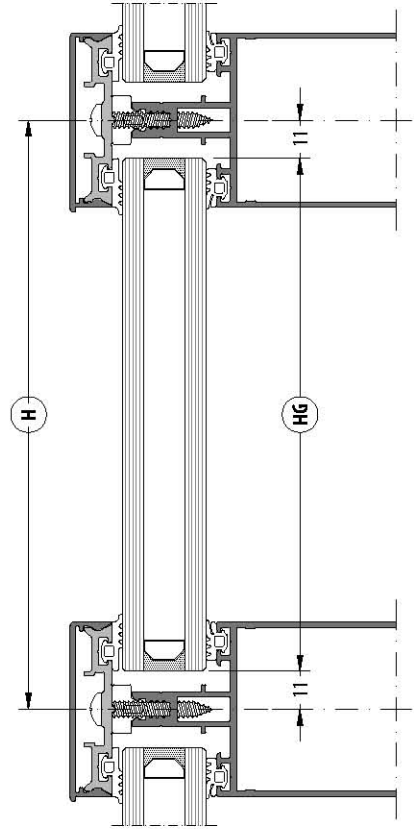
Cutting diemensions and quantities are for 1 section  
Kesim ölçüleri ve miktarlar 1 kesit içindir.

## CAPED CURTAIN WALL SYSTEM HORIZONTAL PROFILE CUTTING SIZE

KAPAKLI CEPHE SİSTEMİ YATAY PROFİL KESİM ÖLÇÜSÜ

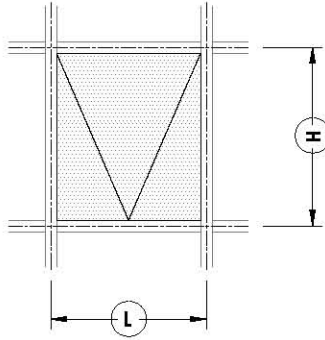
\*  
Milling  
Kertme

| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)    |
|-------------|------------------|------------------|------------------|----------------------------|
| 50F-2XXX-XX |                  |                  | 1                | LT = L - 28                |
| 50F-34XX-XX |                  |                  | 1                | LP = L - 50                |
| 50F-33XX-XX |                  |                  | 1                | LC = L - 50                |
| Glass / Cam |                  |                  | 1                | LG = L - 22<br>HG = H - 22 |

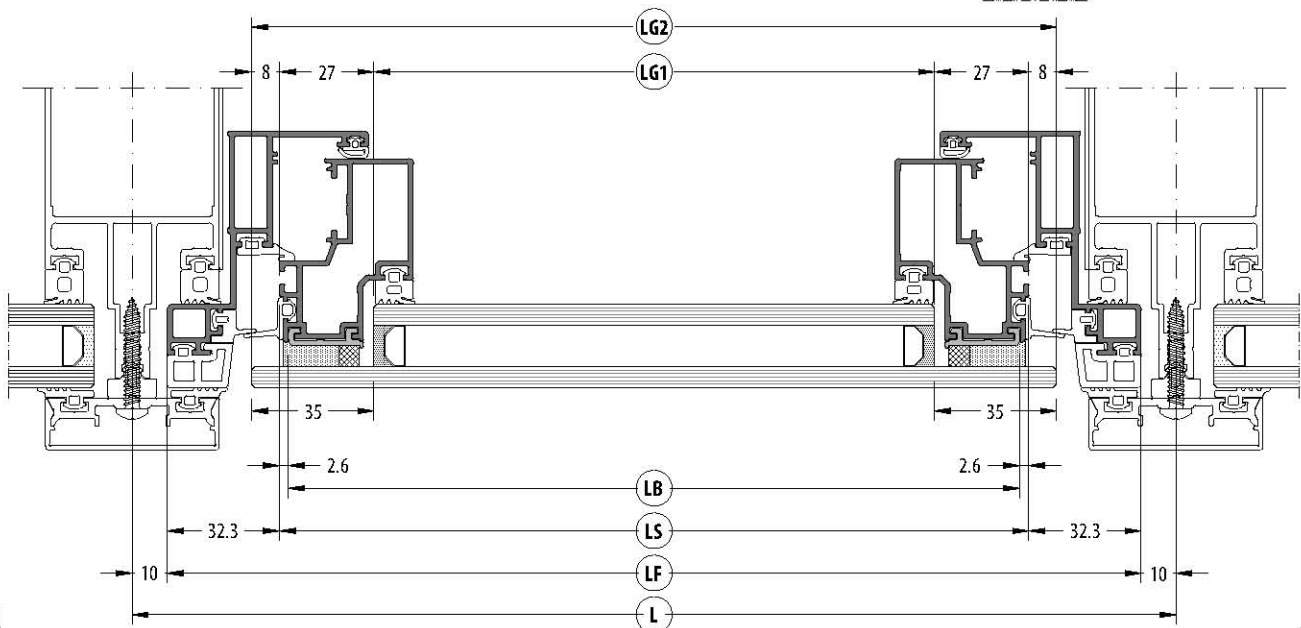
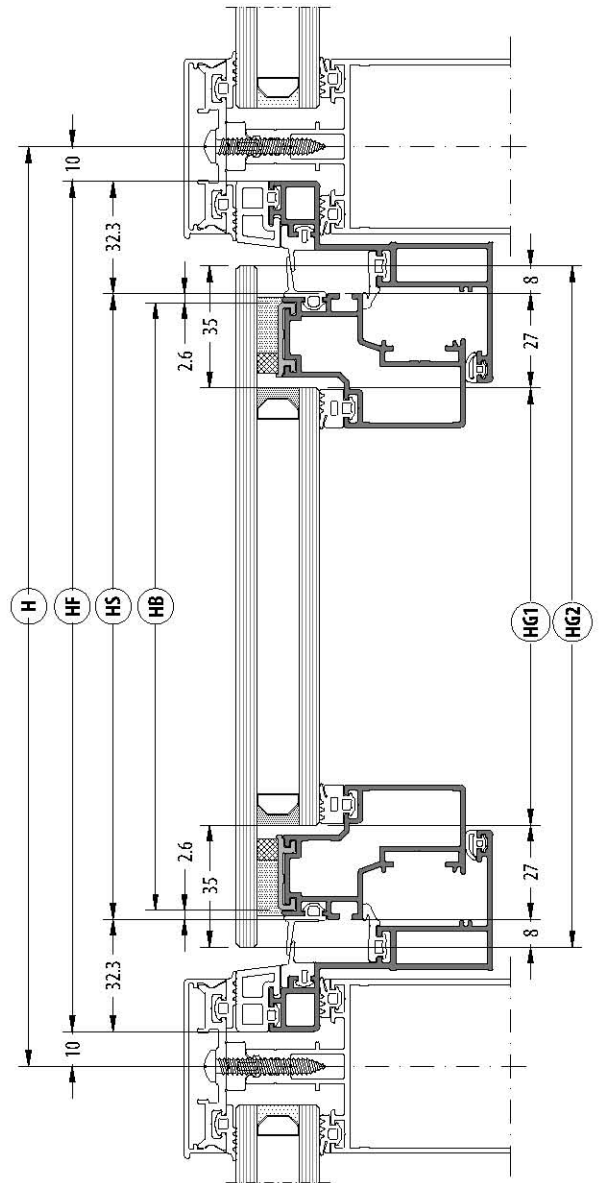


## CAPED CURTAIN WALL SYSTEM FRAME AND SASH OPENING CUTTING SIZE

KAPAKLI CEPHE SİSTEMİ KASA VE KANAT AÇILIR KESİM ÖLÇÜSÜ



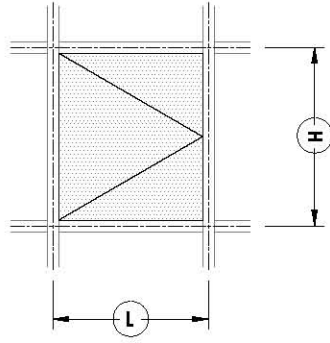
| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ ( mm )      |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-3101-00                  |                  |                  | 2                | LF = L - 20                    |
|                              |                  |                  | 2                | HF = H - 20                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 64.6                 |
|                              |                  |                  | 2                | HS = HF - 64.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 16<br>HG2 = HS + 16 |



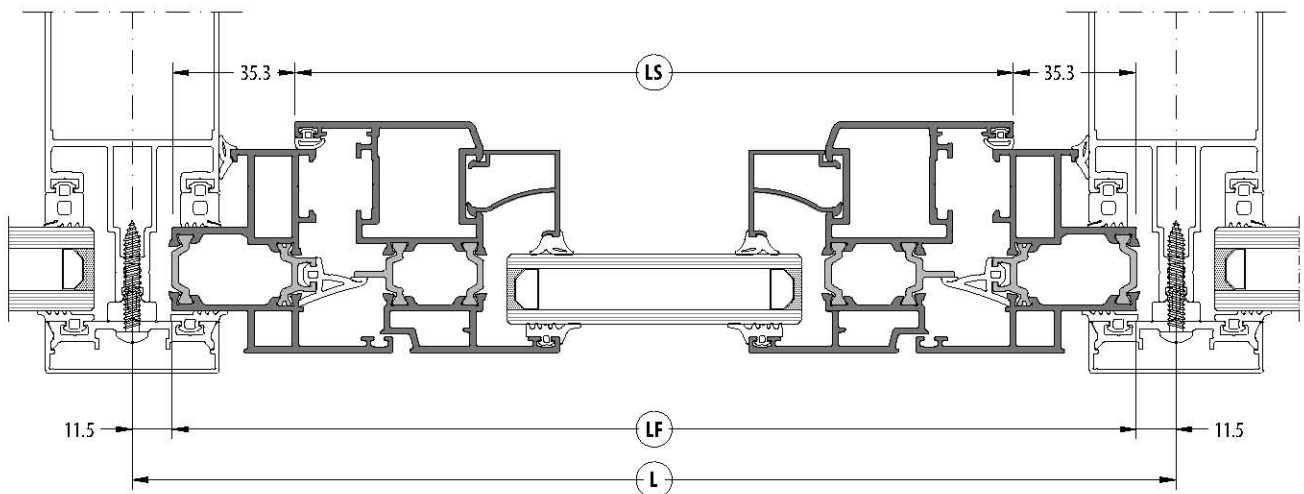
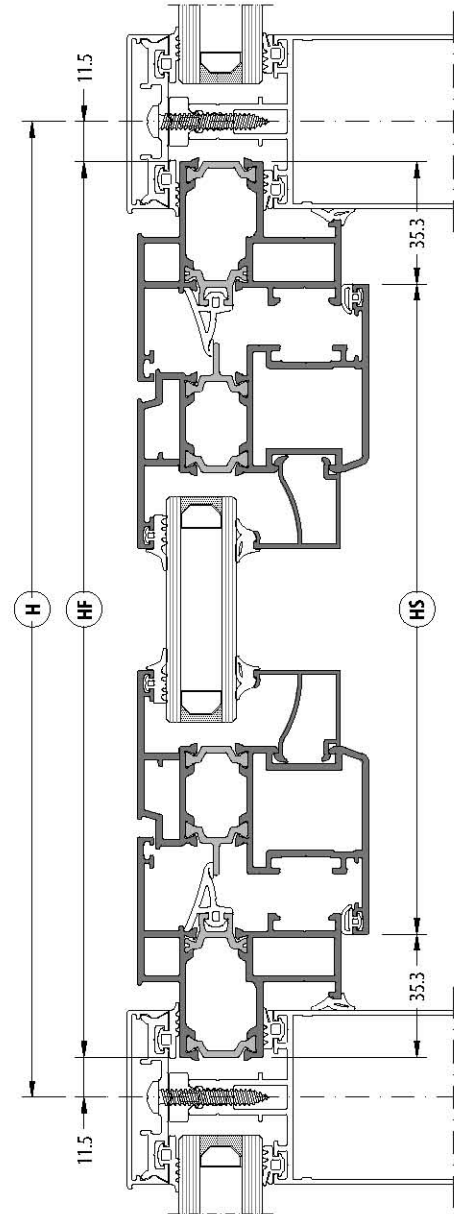


## CAPED CURTAIN WALL SYSTEM FRAME AND SASH OPENING CUTTING SIZE

KAPAKLI CEPHE SİSTEMİ KASA VE KANAT AÇILIR KESİM ÖLÇÜSÜ



| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm) |
|-------------|------------------|------------------|------------------|-------------------------|
| 58T-507-18  |                  |                  | 2                | LF = L - 23             |
|             |                  |                  | 2                | HF = H - 23             |
| 58T-2XX-XX  |                  |                  | 2                | LS = LF - 70.6          |
|             |                  |                  | 2                | HS = HF - 70.6          |



# 50F

MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ

CUTTING SIZE / KESİM ÖLÇÜLERİ

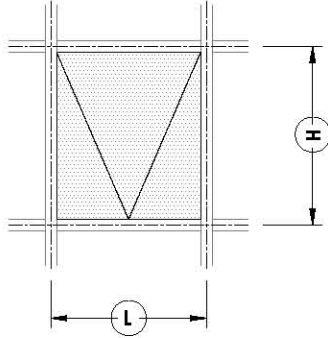
Cutting dimensions and quantities are for 1 section  
Kesim ölçüleri ve miktarlar 1 kesit içindir.

## 50F-4201-00

## MODUL SYSTEM WITH STRUCTURAL SASH OPENING CUTTING SIZE

## SASH / KANAT

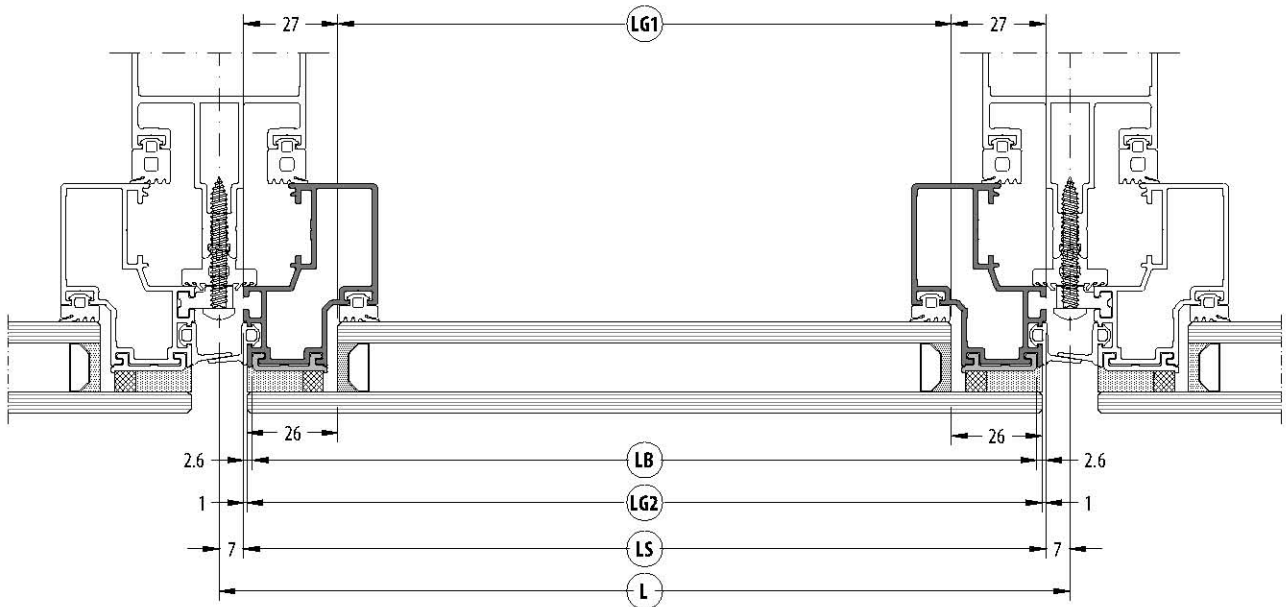
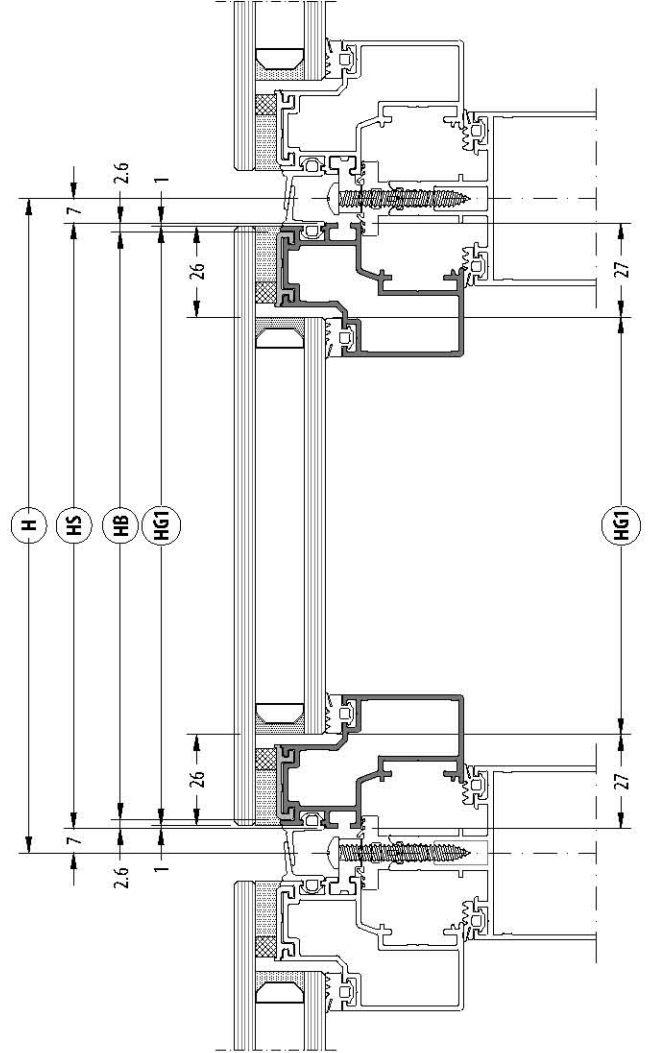
## KASETLİ SİLİKON CEPHE SİSTEMİ KANAT AÇILIR KESİM ÖLÇÜSÜ



| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm.)       |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-4201-00                  |                  |                  | 2                | LS = L - 14                    |
|                              |                  |                  | 2                | HS = H - 14                    |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS - 2<br>HG2 = HS - 2   |

Note: For Vertical and Horizontal main profiles cutting sizes; please look to page 234

Not: Düşey ve Yatay ana profillerin kesim ölçüleri için lütfen 234 sayfasına bakınız.

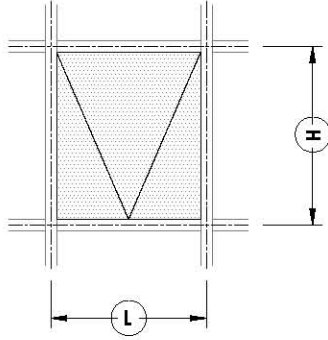


## 50F-4211-00

## SASH / KANAT

## MODUL SYSTEM WITH STRUCTURAL SASH OPENING CUTTING SIZE

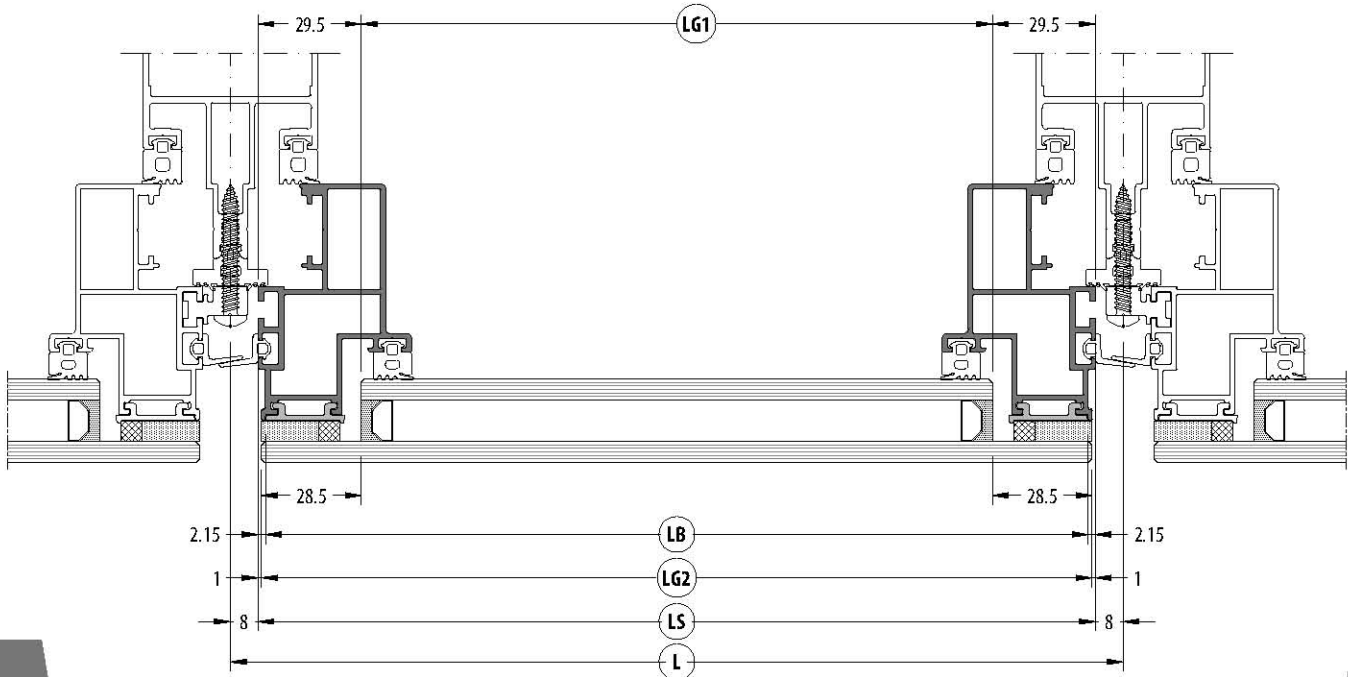
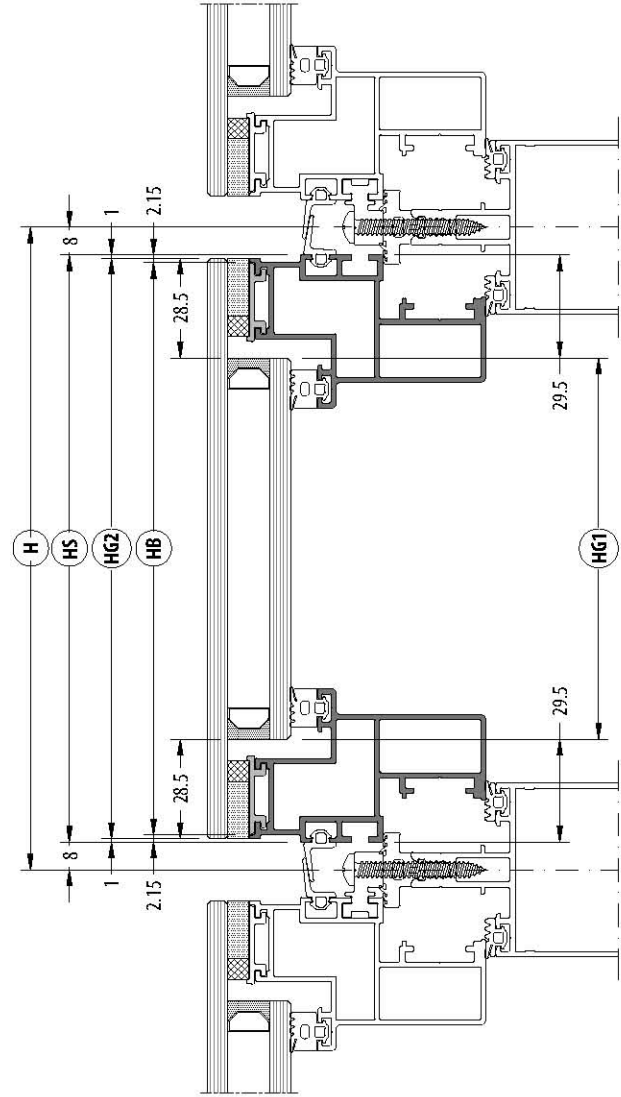
## KASETLİ SİLİKON CEPHE SİSTEMİ KANAT AÇILIR KESİM ÖLÇÜSÜ



| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm.)       |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-4211-00                  |                  |                  | 2                | LS = L - 16                    |
|                              |                  |                  | 2                | HS = H - 16                    |
| 50F-4611-00                  |                  |                  | 2                | LB = LS - 4.3                  |
|                              |                  |                  | 2                | HB = HS - 4.3                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 59<br>HG1 = HS - 59 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS - 2<br>HG2 = HS - 2   |

Note: For Vertical and Horizontal main profiles cutting sizes; please look to page 234

Not: Düşey ve Yatay ana profillerin kesim ölçüleri için lütfen 234 sayfasına bakınız.

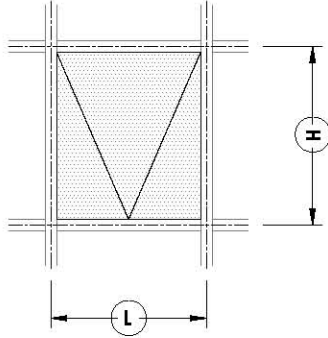


## 50F-4261-00

## SASH / KANAT

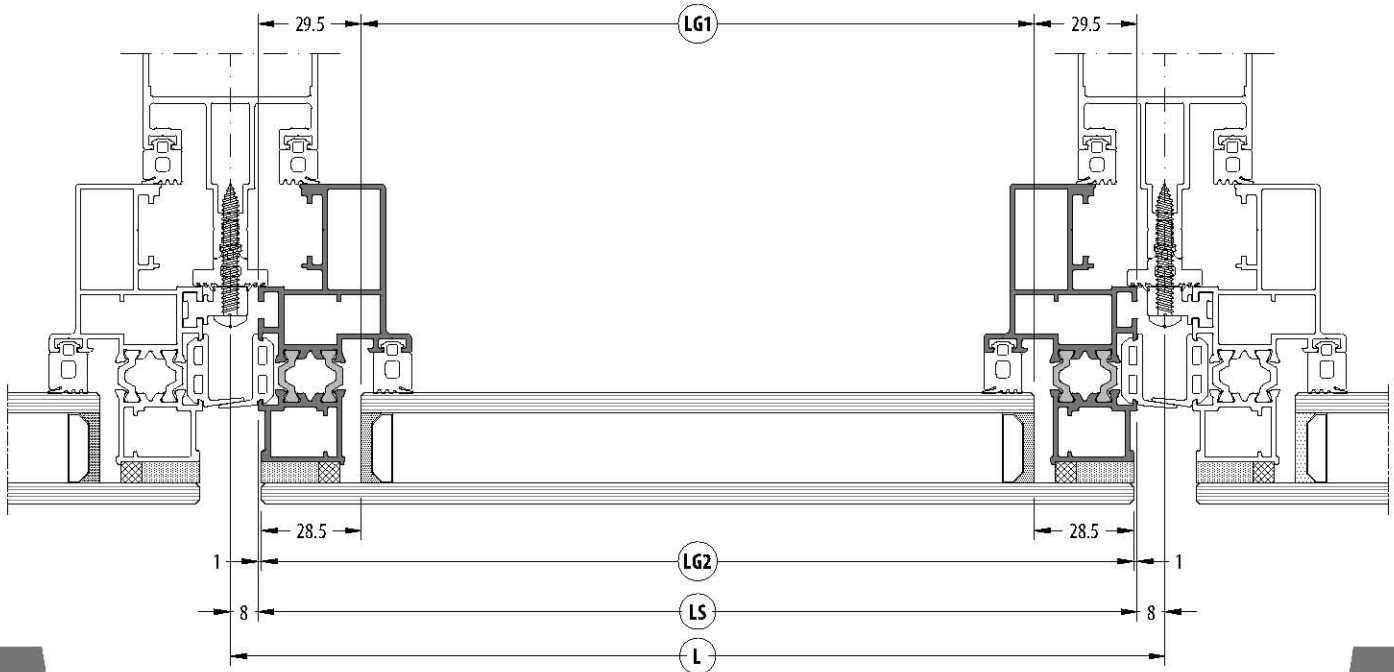
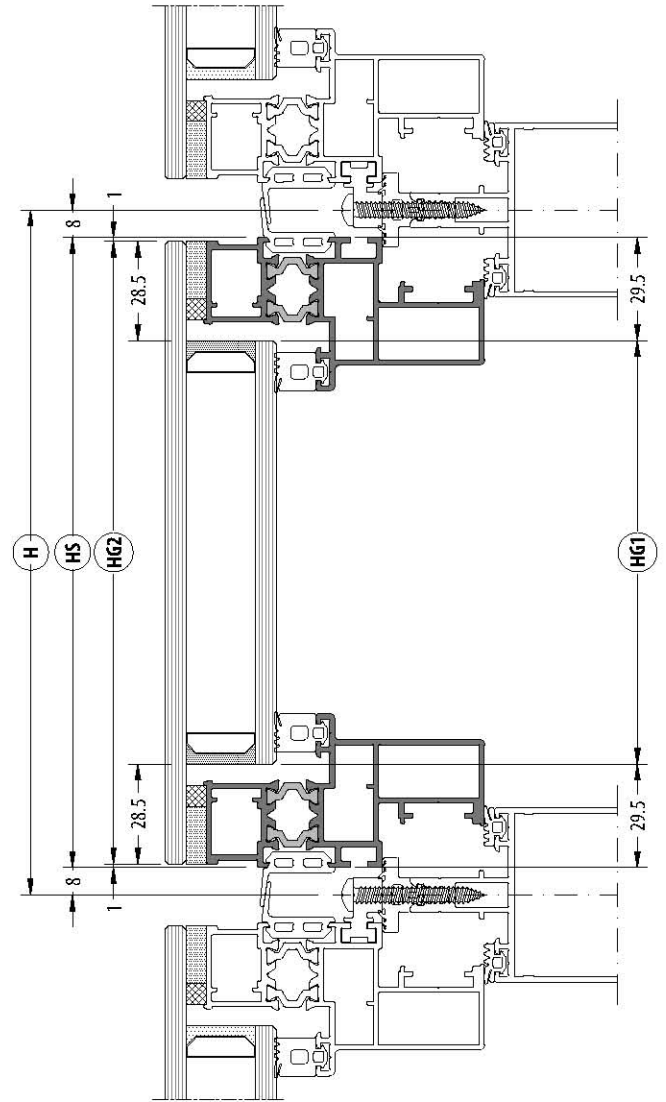
## MODUL SYSTEM WITH STRUCTURAL SASH OPENING CUTTING SIZE

## KASETLİ SİLİKON CEPHE SİSTEMİ KANAT AÇILIR KESİM ÖLÇÜSÜ



| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm.)       |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-4261-00                  |                  |                  | 2                | LS = L - 16                    |
|                              |                  |                  | 2                | HS = H - 16                    |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 59<br>HG1 = HS - 59 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS - 2<br>HG2 = HS - 2   |

Note: For Vertical and Horizontal main profiles cutting sizes; please look to page 234  
Not: Düşey ve Yatay ana profillerin kesim ölçüleri için lütfen 234 sayfasına bakınız.



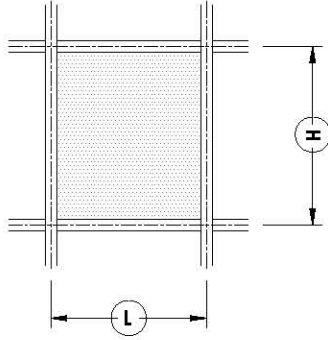
# 50F

STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ

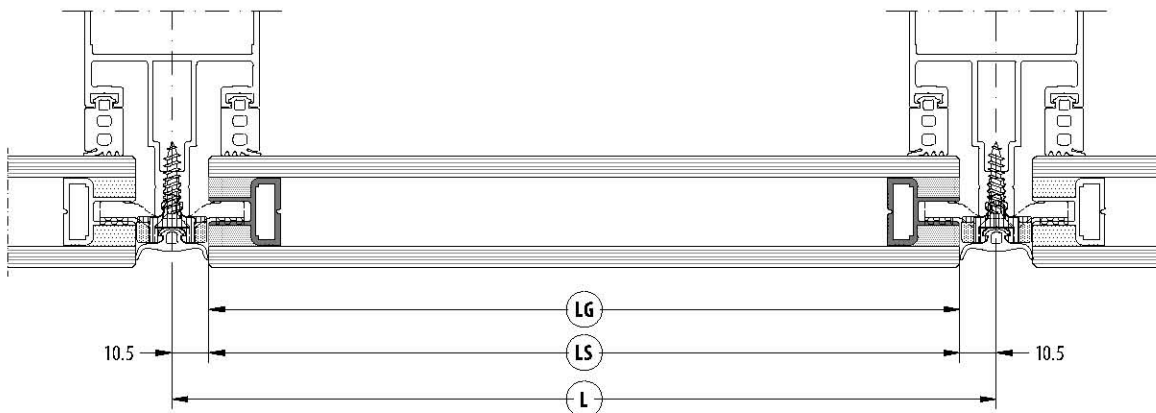
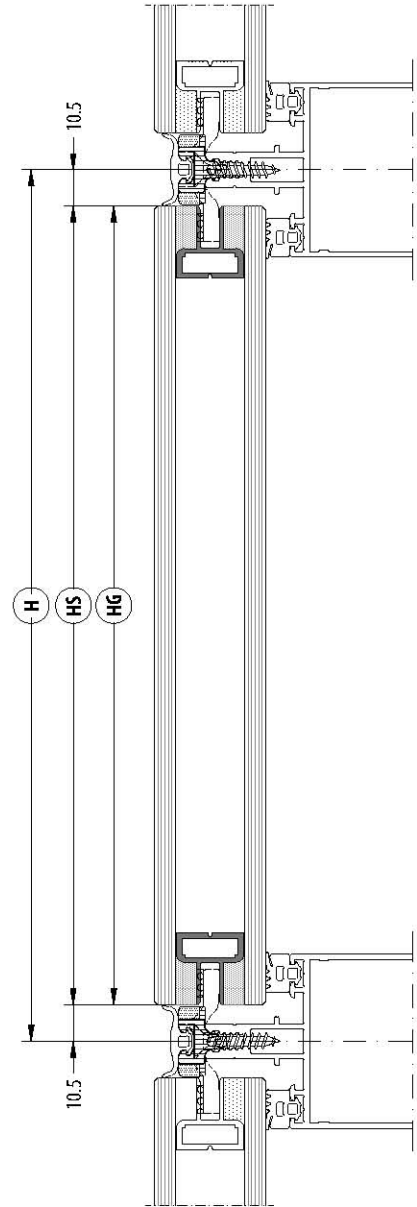
CUTTING SIZE / KESİM ÖLÇÜLERİ

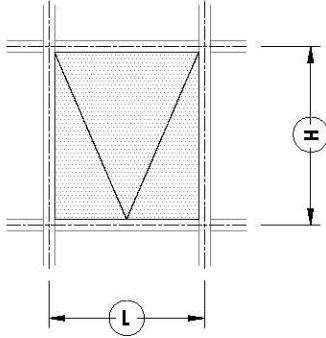
Cutting dimensions and quantities are for 1 section  
Kesim ölçüleri ve miktarlar 1 kesit içindir.



STRUCTURAL GLAZING SYSTEM CUTTING SIZE  
EKONOMİK SİLİKON CEPHE SİSTEMİ KESİM ÖLÇÜSÜ

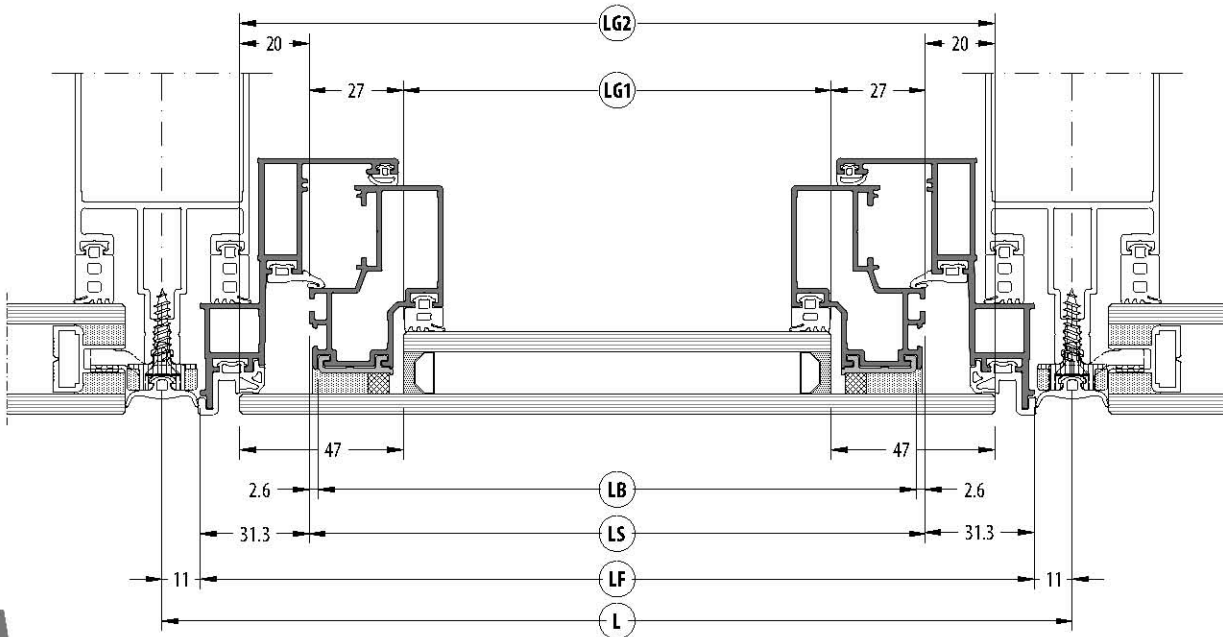
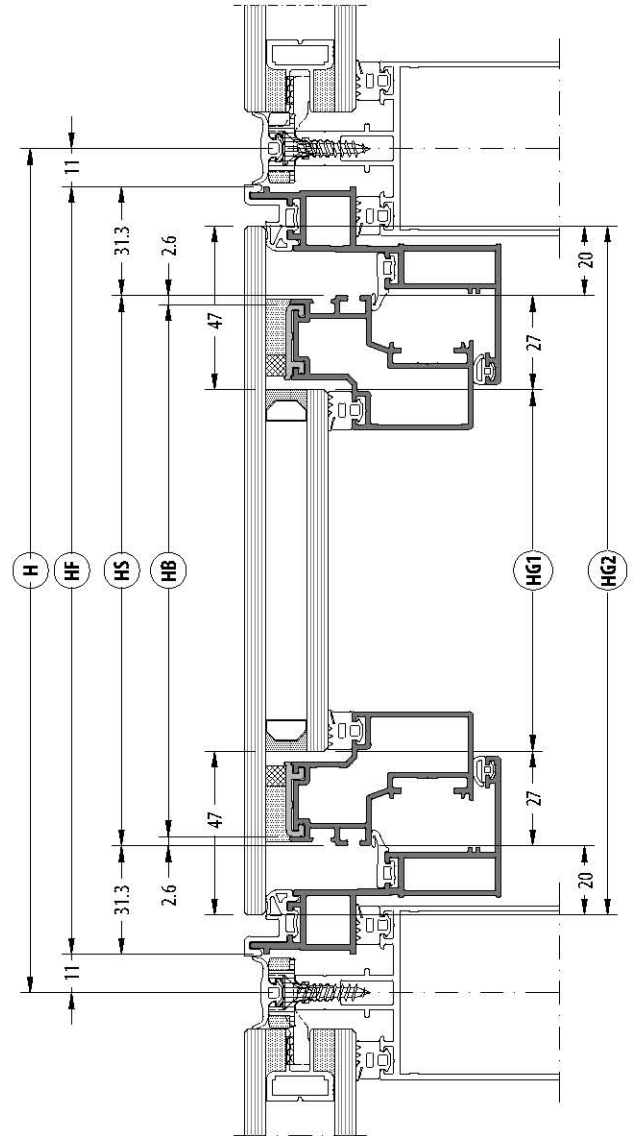
| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ ( mm ) |
|-------------|------------------|------------------|------------------|---------------------------|
| CA-5601-00  |                  |                  | 2                | LS = L - 21               |
|             |                  |                  | 2                | HS = H - 21               |
| Glass / Cam |                  |                  | 2                | LG = LS                   |
|             |                  |                  | 2                | HG = HS                   |

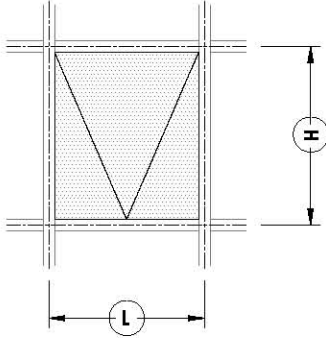


STRUCTURAL GLAZING SYSTEM FRAME AND SASH OPENING CUTTING SIZE  
EKONOMİK SİLİKON CEPHE SİSTEMİ KASA VE KANAT AÇILIR KESİM ÖLÇÜSÜ

| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)        |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-5101-00                  |                  |                  | 2                | LF = L - 22                    |
|                              |                  |                  | 2                | HF = H - 22                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 62.6                 |
|                              |                  |                  | 2                | HS = HF - 62.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 40<br>HG2 = HS + 40 |

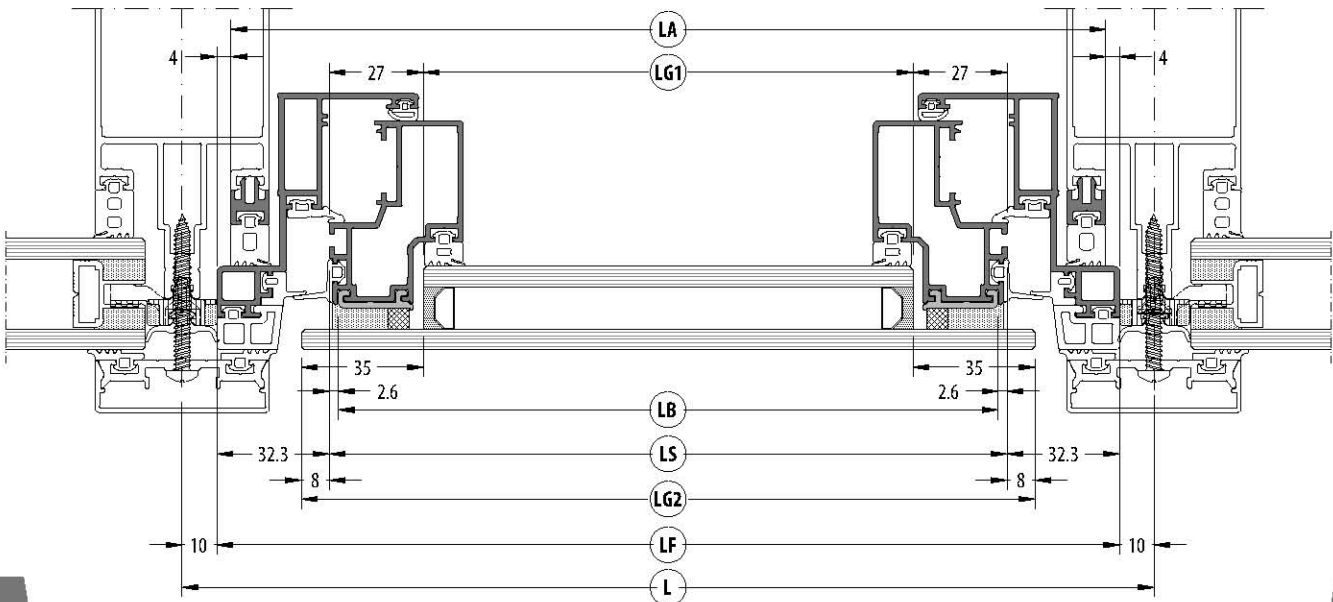
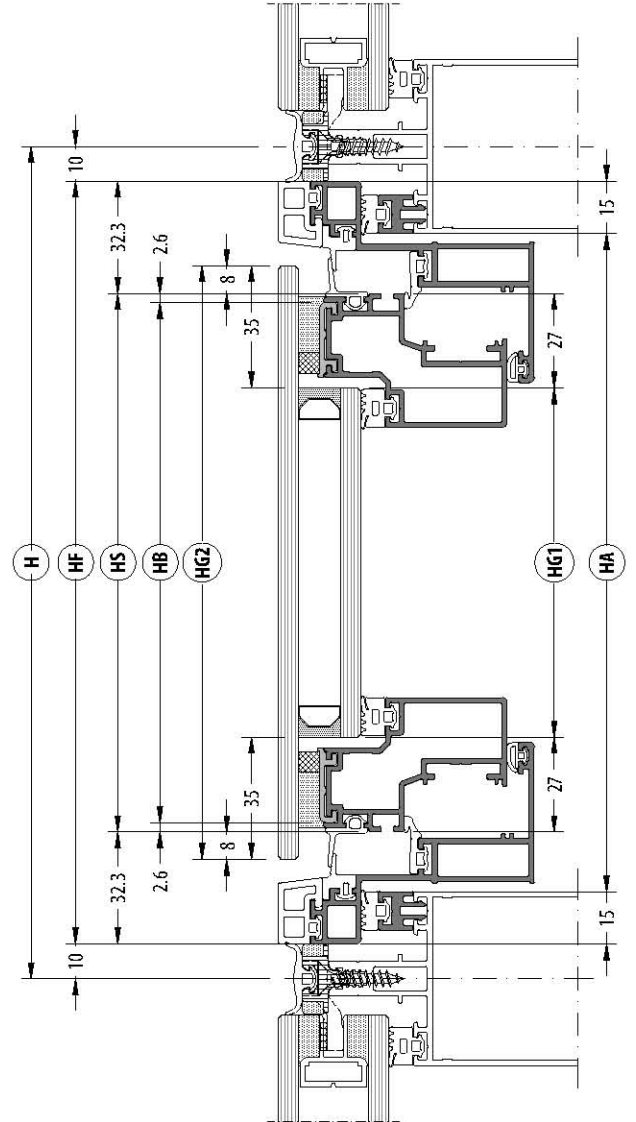
Note: For Vertical and Horizontal main profiles cutting sizes; please look to page 234  
Not: Düşey ve Yatay ana profillerin kesim ölçüleri için lütfen 234 sayfasına bakınız.



**STRUCTURAL GLAZING - SEMI CAP VERSION FRAME AND SASH OPENING CUTTING SIZE**  
EKONOMİK SİLİKON - YARI KAPAKLI VERSİYON KASA VE KANAT AÇILIR KESİM ÖLÇÜSÜ

| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)        |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-3101-00                  |                  |                  | 2                | LF = L - 20                    |
|                              |                  |                  | 2                | HF = H - 20                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 64.6                 |
|                              |                  |                  | 2                | HS = HF - 64.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| 50F-9303-00                  |                  |                  | 2                | LA = LF - 8                    |
|                              |                  |                  | 2                | HA = HF - 30                   |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 16<br>HG2 = HS + 16 |

Note: For Vertical and Horizontal main profiles cutting sizes; please look to page 234  
Not: Düşey ve Yatay ana profillerin kesim ölçüleri için lütfen 234 sayfasına bakınız.



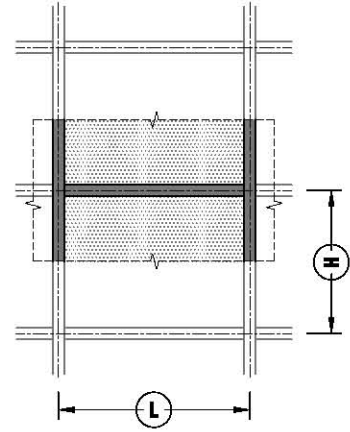
# 65SS

STEEL SUPPORTED CURTAIN WALL SYSTEM / ÇELİK TAKVİYELİ CEPHE SİSTEMİ

CUTTING SIZE / KESİM ÖLÇÜLERİ

Cutting dimensions and quantities are for 1 section  
Kesim ölçüleri ve miktarlar 1 kesit içindir.

# CUTTING SIZE / KESİM ÖLÇÜLERİ



## FRONT STEEL PROFILES / ÖN ÇELİK PROFİLLERİ

| CODE<br>KOD      | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | DIMENSIONS<br>ÖLÇÜ (mm) |
|------------------|------------------|------------------|-------------------------|
| Mullion<br>Düşey |                  |                  | -                       |
| Transom<br>Yatay |                  |                  | LS = L - 71             |

## HORIZONTAL PROFILE LIST / YATAY PROFİL LİSTESİ

\*  
Milling  
Kertme

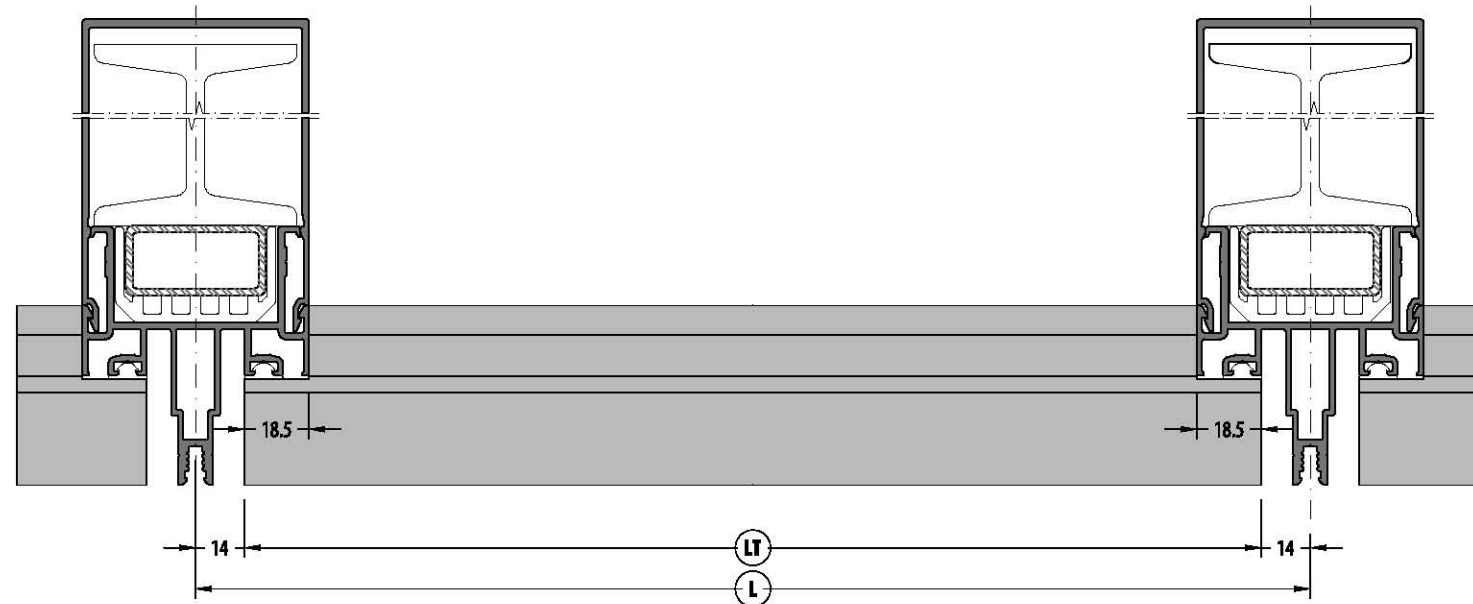
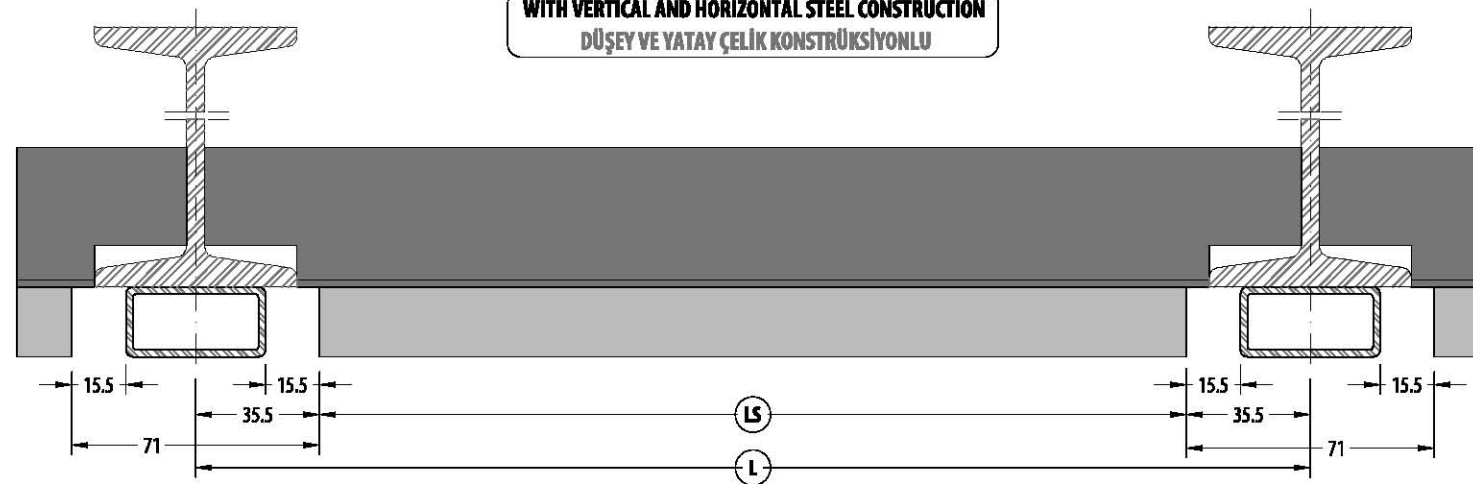
| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)    |
|--------------|------------------|------------------|------------------|----------------------------|
| 65SS-2XXX-XX |                  |                  | 1                | LT = L - 28                |
| 65SS-34XX-XX |                  |                  | 1                | LO = L - 65                |
| 65SS-33XX-XX |                  |                  | 1                | LO = L - 65                |
| 65SS-0XXX-XX |                  |                  | 1                | LO = L - 65                |
| EM65SS-01    |                  |                  | 1                | LU = L - 71                |
| Glass / Cam  |                  |                  | 1                | LG = L - 22<br>HG = H - 22 |

## VERTICAL PROFILE LIST / DÜŞEY PROFİL LİSTESİ

\*  
Milling  
Kertme

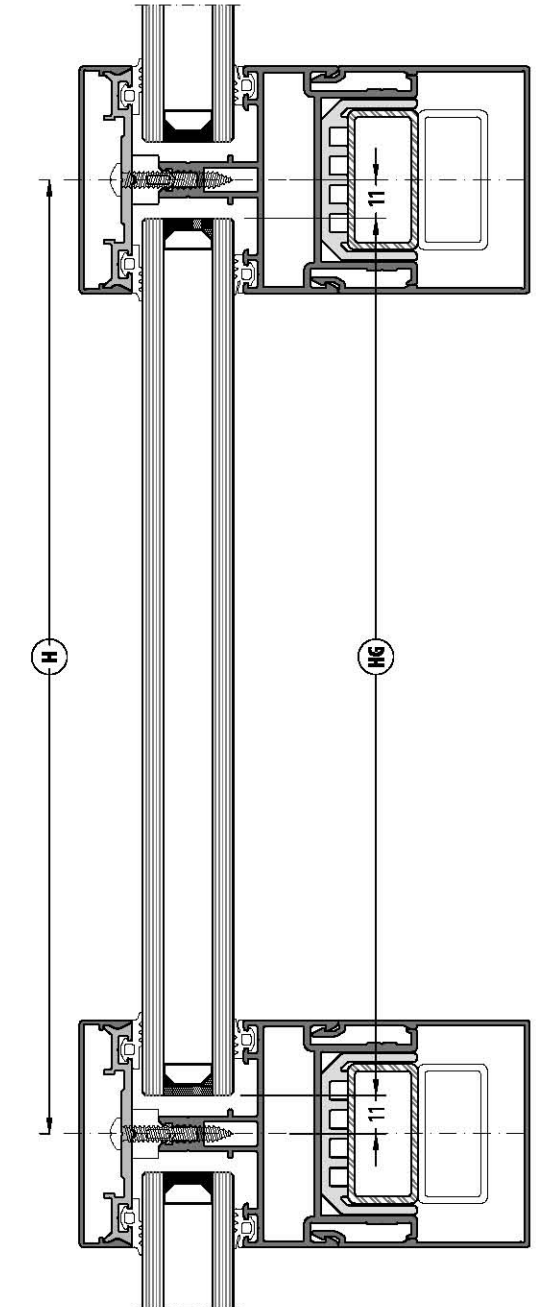
| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM |
|--------------|------------------|------------------|
| 65SS-1XXX-XX |                  |                  |
| 65SS-34XX-XX |                  |                  |
| 65SS-33XX-XX |                  |                  |
| 65SS-0XXX-XX |                  |                  |
| EM65SS-01    |                  |                  |

## WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

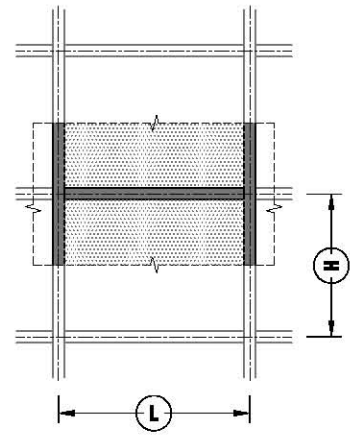


## Steel Supported Curtain Wall System Çelik Takviyeli Cephe Sistemi

## Caped Curtain Wall System Kapalı Cephe Sistemi



# CUTTING SIZE / KESİM ÖLÇÜLERİ



## FRONT STEEL PROFILES / ÖN ÇELİK PROFİLLERİ

| CODE<br>KOD      | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | DIMENSIONS<br>ÖLÇÜ (mm) |
|------------------|------------------|------------------|-------------------------|
| Mullion<br>Düsey |                  |                  | -                       |
| Transom<br>Yatay |                  |                  | LS = L - 71             |

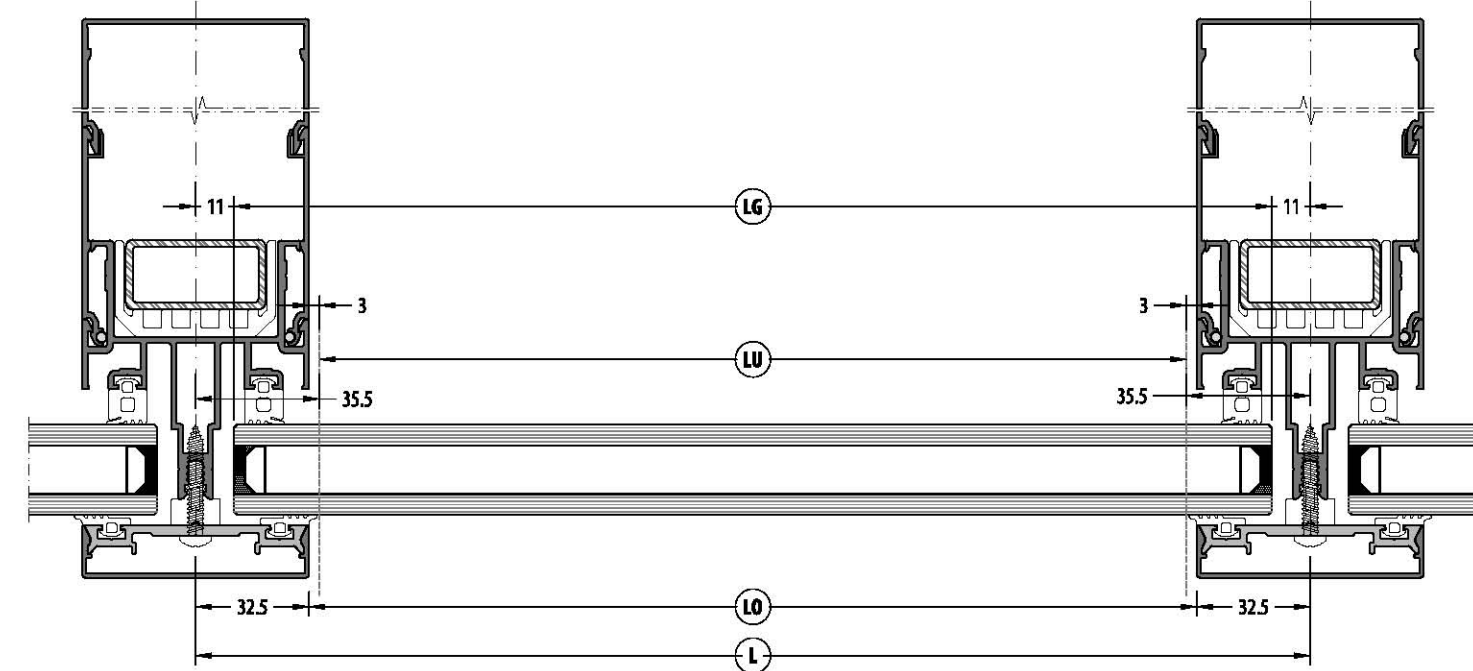
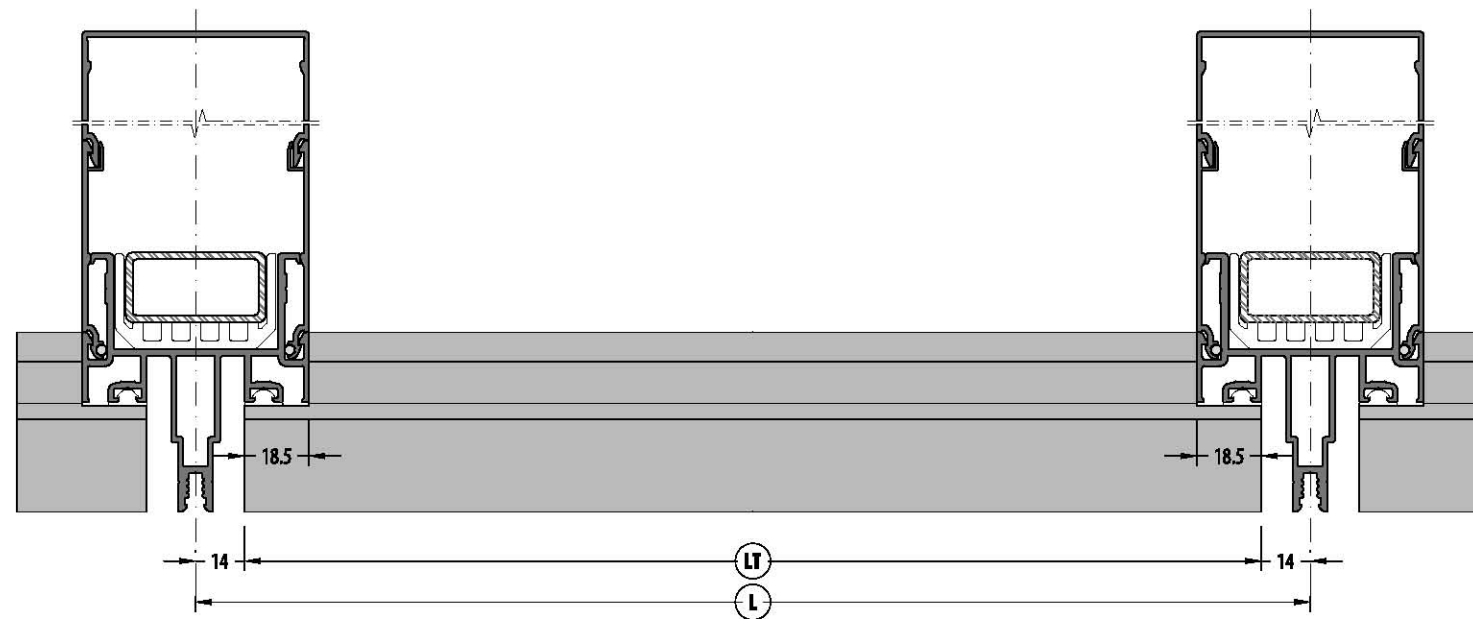
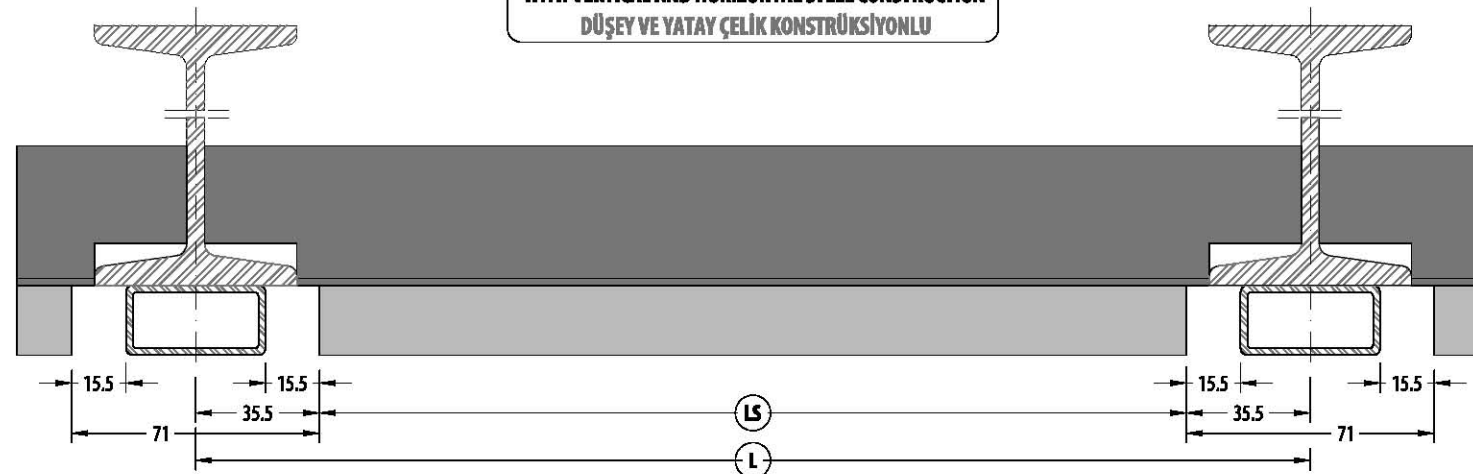
## HORIZONTAL PROFILE LIST / YATAY PROFİL LİSTESİ

| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)    |
|--------------|------------------|------------------|------------------|----------------------------|
| 65SS-2XXX-XX |                  |                  | 1                | LT = L - 28                |
| 65SS-34XX-XX |                  |                  | 1                | LO = L - 65                |
| 65SS-33XX-XX |                  |                  | 1                | LO = L - 65                |
| 65SS-0XXX-XX |                  |                  | 1                | LO = L - 65                |
| 65SS-8055-00 |                  |                  | 2                | HA = H - 46                |
| EM65SS-01    |                  |                  | 1                | LU = L - 71                |
| Glass / Cam  |                  |                  | 1                | LG = L - 22<br>HG = H - 22 |

## VERTICAL PROFILE LIST / DÜŞEY PROFİL LİSTESİ

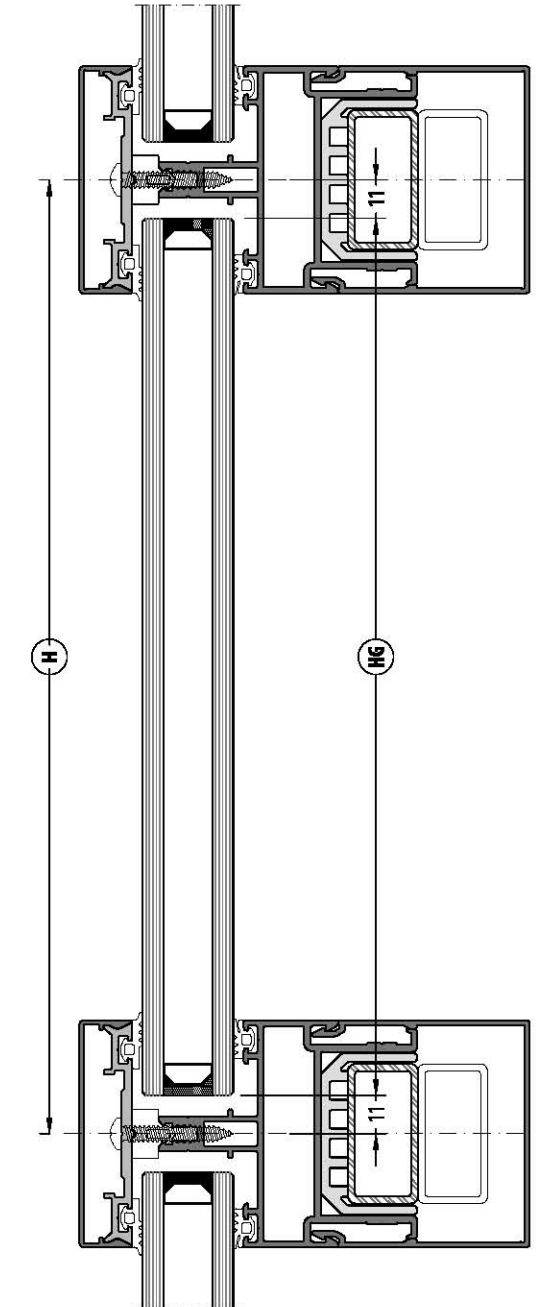
| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM |
|--------------|------------------|------------------|
| 65SS-1XXX-XX |                  |                  |
| 65SS-34XX-XX |                  |                  |
| 65SS-33XX-XX |                  |                  |
| 65SS-0XXX-XX |                  |                  |
| EM65SS-01    |                  |                  |

## WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU



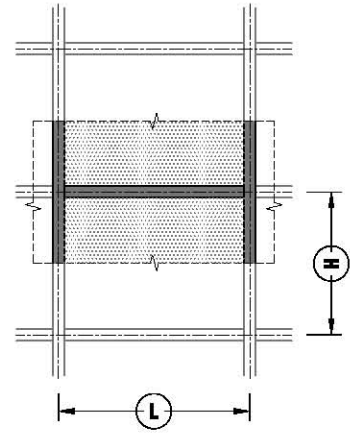
## Steel Supported Curtain Wall System Çelik Takviyeli Cephe Sistemi

## Caped Curtain Wall System Kapalı Cephe Sistemi





# CUTTING SIZE / KESİM ÖLÇÜLERİ



## FRONT STEEL PROFILES / ÖN ÇELİK PROFİLLERİ

| CODE<br>KOD      | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | DIMENSIONS<br>ÖLÇÜ (mm) |
|------------------|------------------|------------------|-------------------------|
| Mullion<br>Düsey |                  |                  | -                       |

## HORIZONTAL PROFILE LIST / YATAY PROFİL LİSTESİ

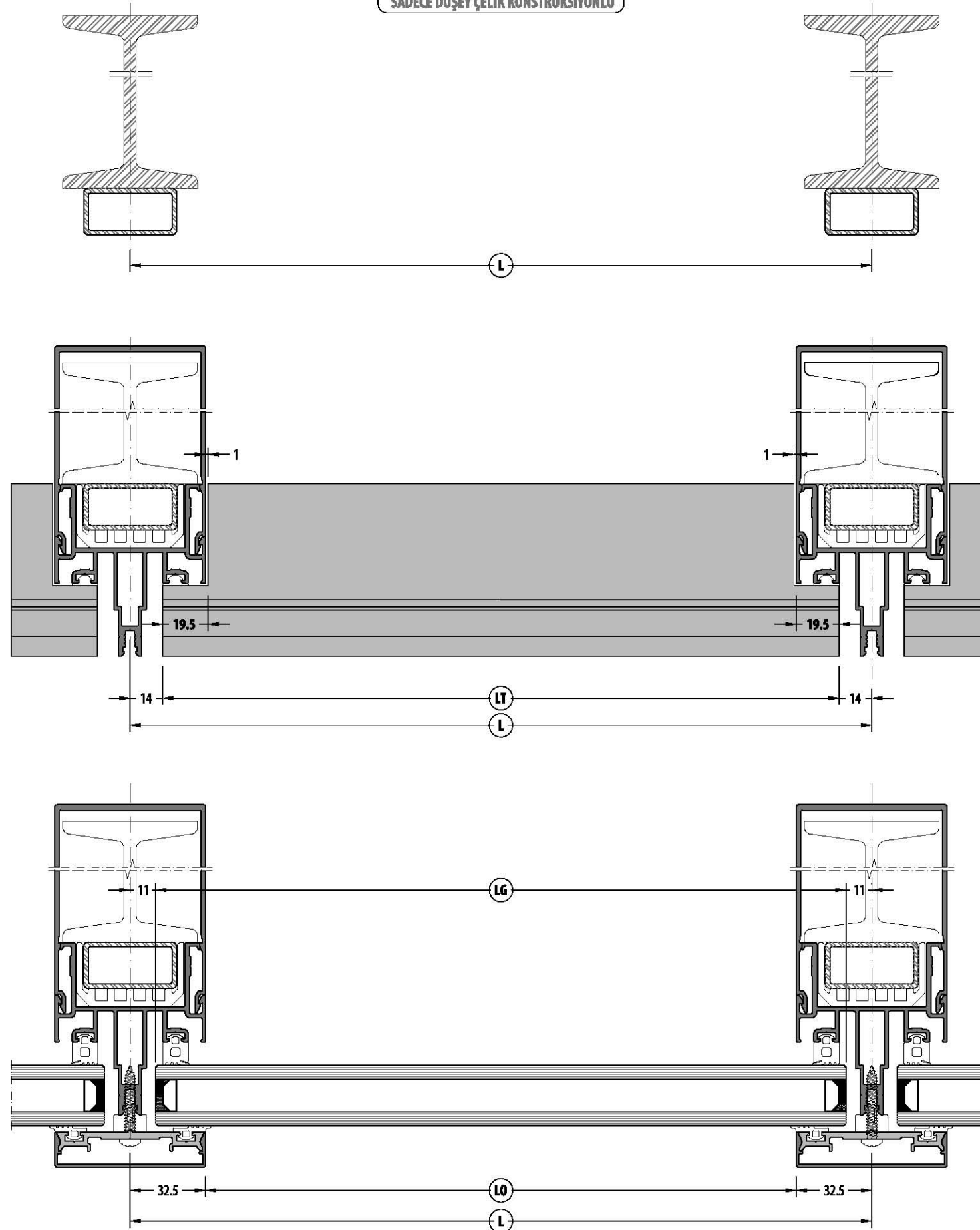
\*  
Milling  
Kertme

| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)    |
|-------------|------------------|------------------|------------------|----------------------------|
| 50F-2XXX-XX |                  |                  | 1                | LT = L - 28                |
| 50F-34XX-XX |                  |                  | 1                | LO = L - 65                |
| 50F-33XX-XX |                  |                  | 1                | LO = L - 65                |
| Glass / Cam |                  |                  | 1                | LG = L - 22<br>HG = H - 22 |

## VERTICAL PROFILE LIST / DÜŞEY PROFİL LİSTESİ

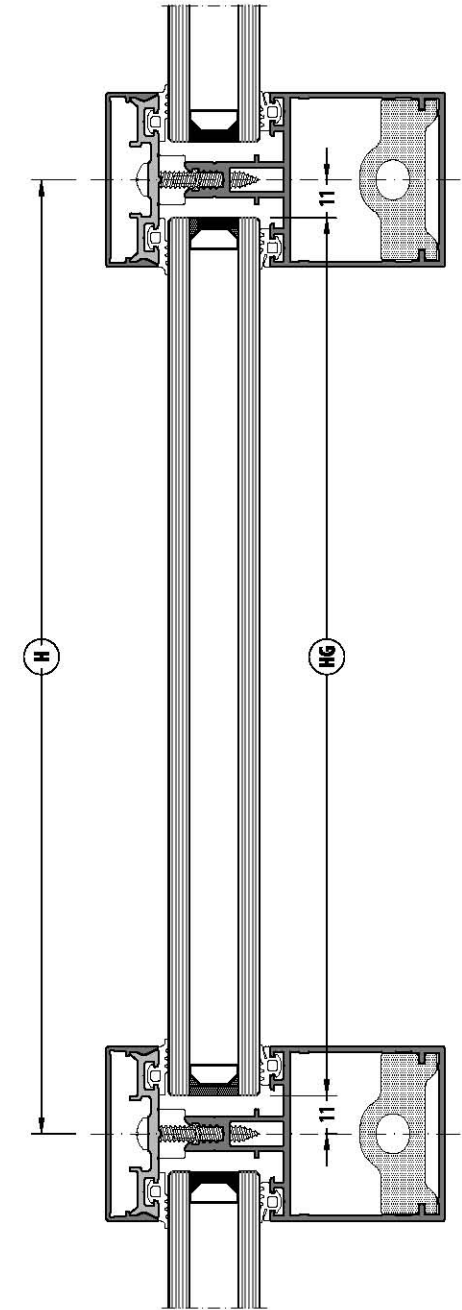
| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM |
|--------------|------------------|------------------|
| 65SS-1XXX-XX |                  |                  |
| 65SS-34XX-XX |                  |                  |
| 65SS-33XX-XX |                  |                  |
| 65SS-0XXX-XX |                  |                  |
| EM65SS-01    |                  |                  |

ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU



Steel Supported Curtain Wall System  
Çelik Takviyeli Cephe Sistemi

Caped Curtain Wall System  
Kapaklı Cephe Sistemi



# CUTTING SIZE / KESİM ÖLÇÜLERİ

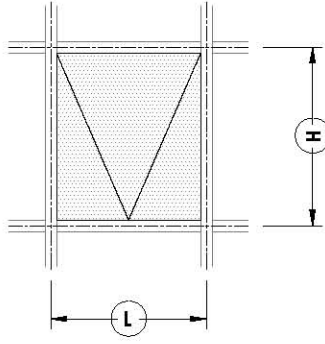
## Steel Supported Curtain Wall System

Çelik Takviyeli Cephe Sistemi

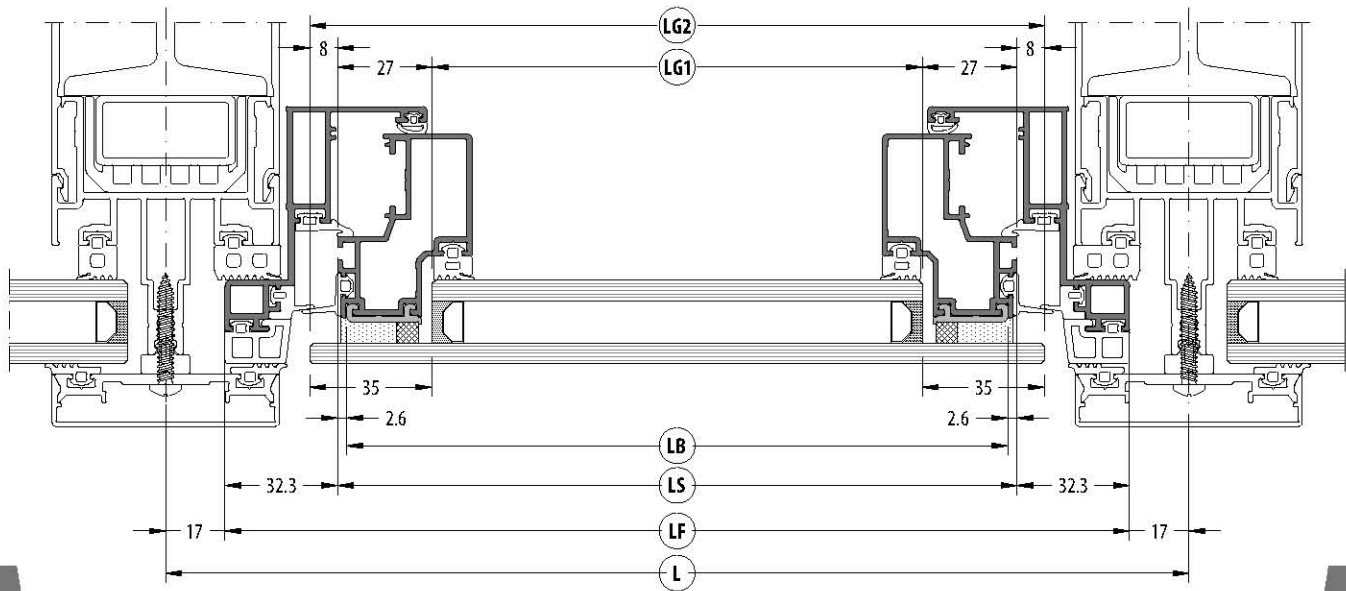
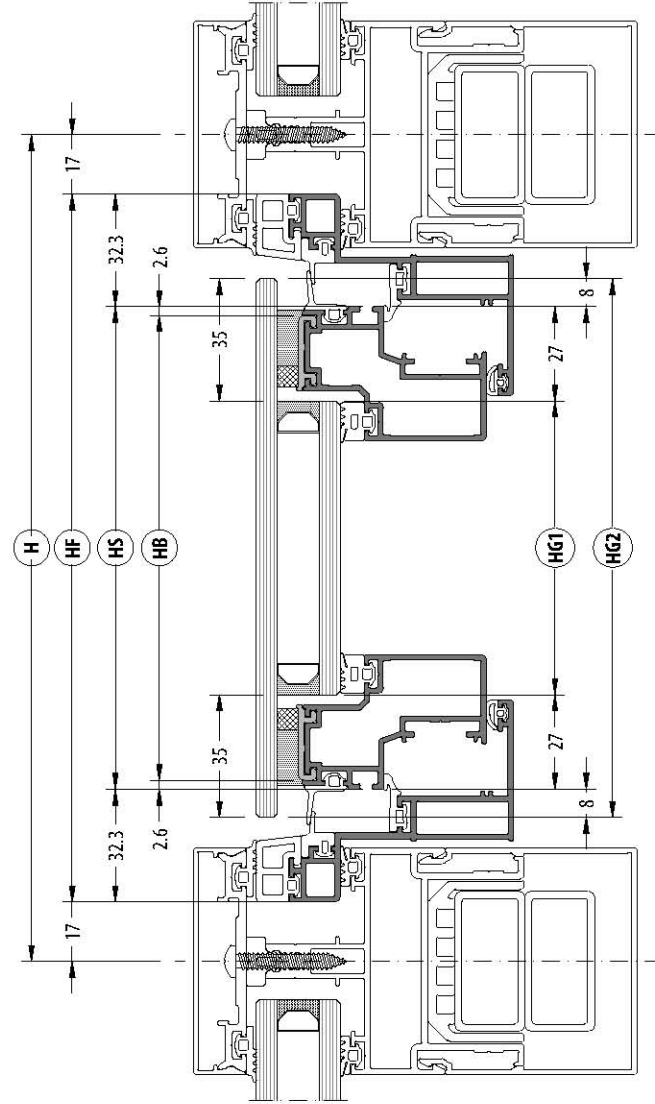
## Caped Curtain Wall System

Kapaklı Cephe Sistemi

WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU



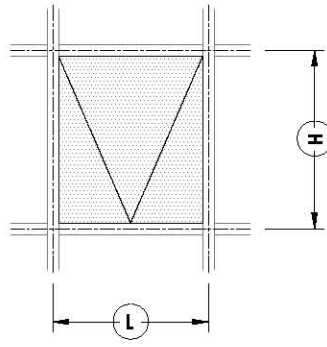
| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)        |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-3101-00                  |                  |                  | 2                | LF = L - 34                    |
|                              |                  |                  | 2                | HF = H - 34                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 64.6                 |
|                              |                  |                  | 2                | HS = HF - 64.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 16<br>HG2 = HS + 16 |



# CUTTING SIZE / KESİM ÖLÇÜLERİ

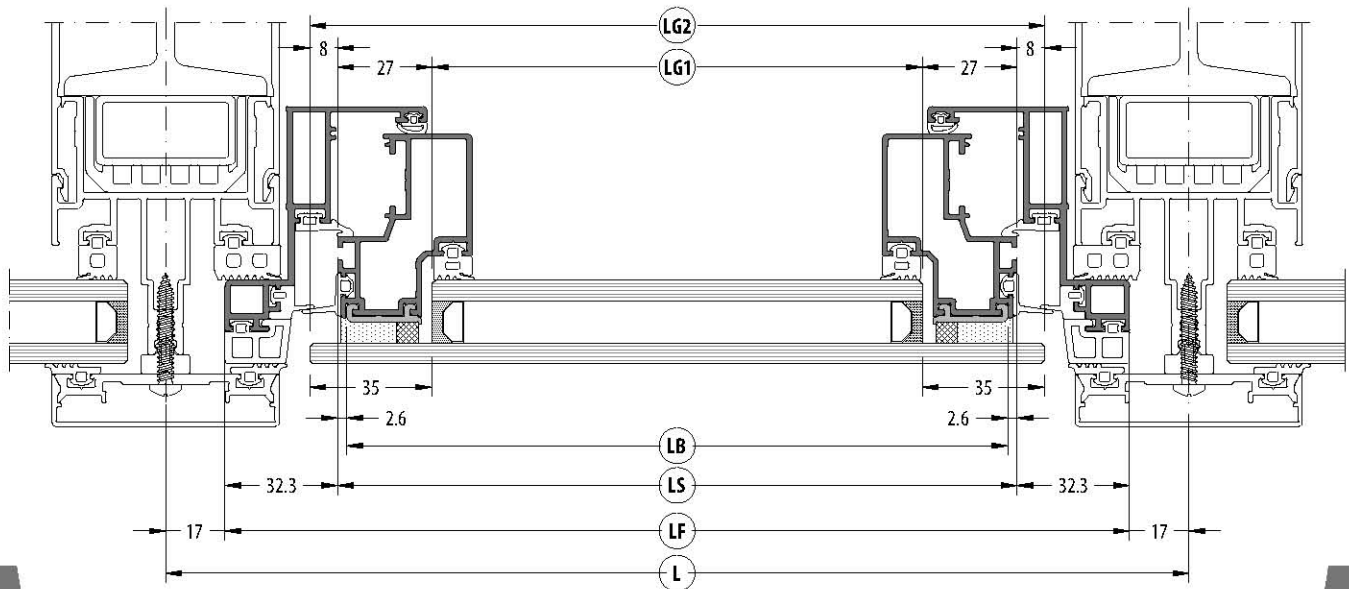
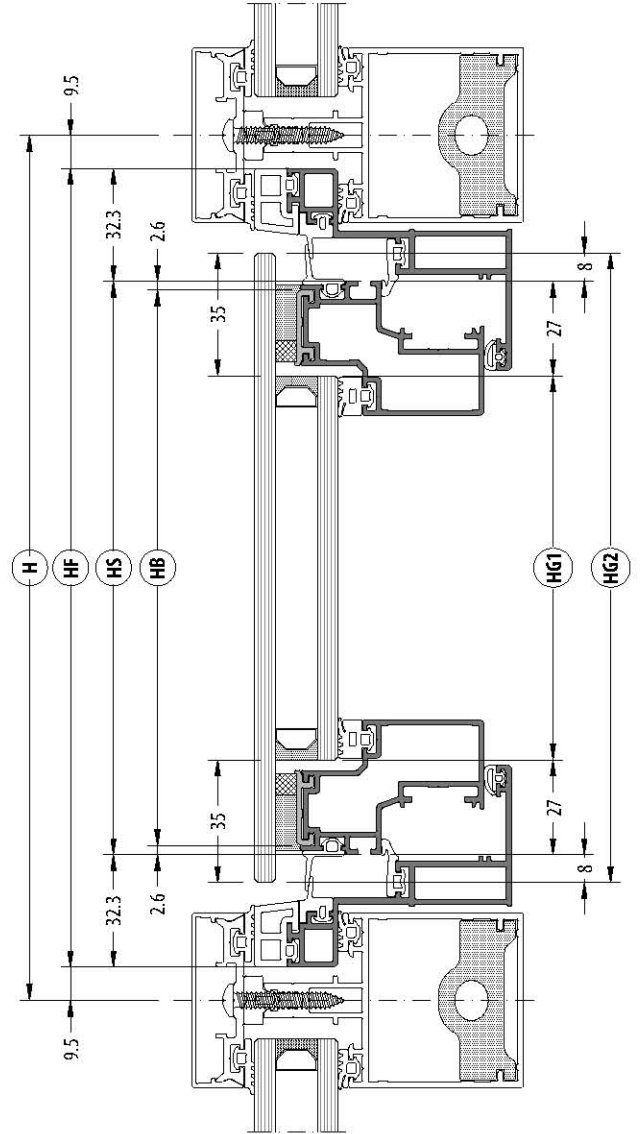
## Steel Supported Curtain Wall System Çelik Takviyeli Cephe Sistemi

### Caped Curtain Wall System Kapaklı Cephe Sistemi



ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)        |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-3101-00                  |                  |                  | 2                | LF = L - 34                    |
|                              |                  |                  | 2                | HF = H - 19                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 64.6                 |
|                              |                  |                  | 2                | HS = HF - 64.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 16<br>HG2 = HS + 16 |

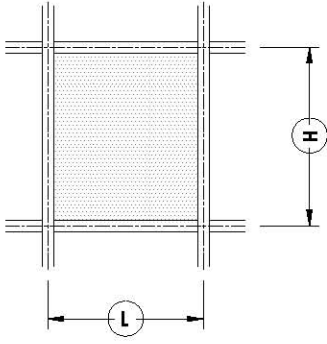


## CUTTING SIZE / KESİM ÖLÇÜLERİ

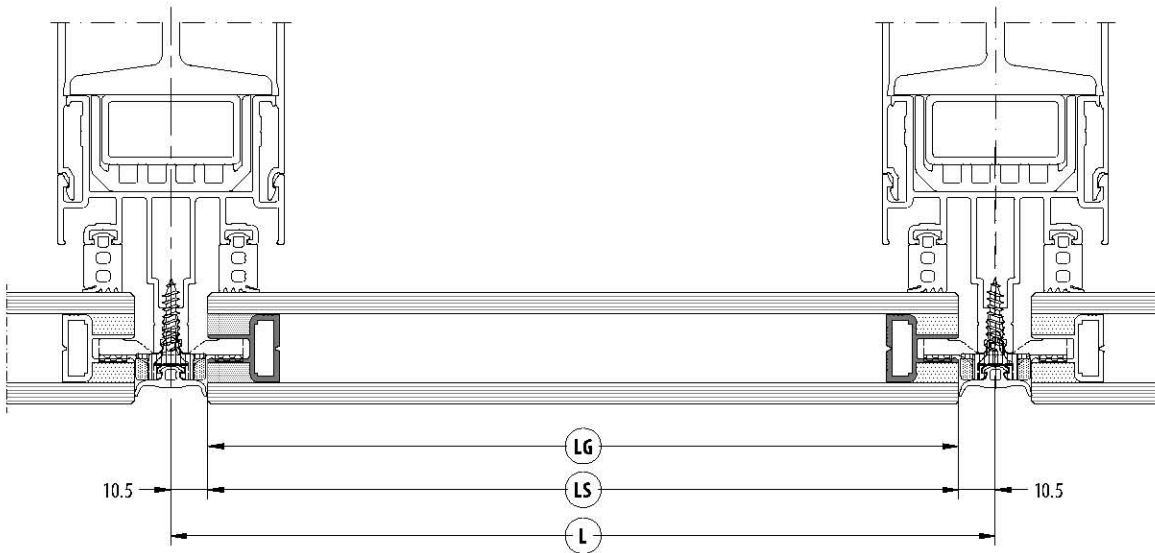
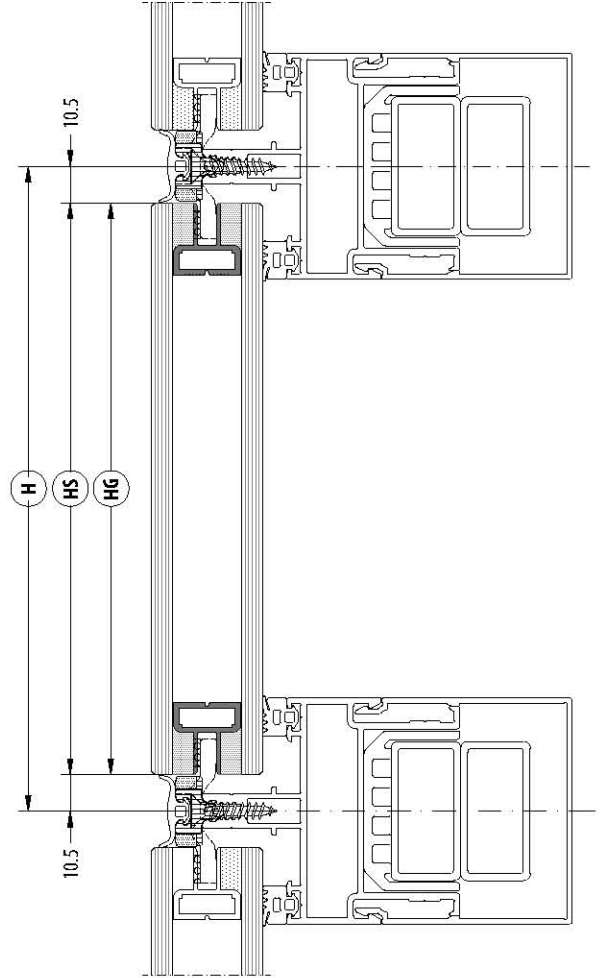
## Steel Supported Curtain Wall System Çelik Takviyeli Cephe Sistemi

### Structural Galzing System Ekonomik Silikon Cephe Sistemi

WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU



| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ ( mm ) |
|-------------|------------------|------------------|------------------|---------------------------|
| CA-5601-00  |                  |                  | 2                | LS = L - 2I               |
|             |                  |                  | 2                | HS = H - 2I               |
| Glass / Cam |                  |                  | 2                | LG = LS                   |
|             |                  |                  | 2                | HG = HS                   |

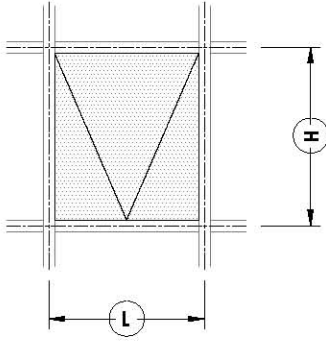


# CUTTING SIZE / KESİM ÖLÇÜLERİ

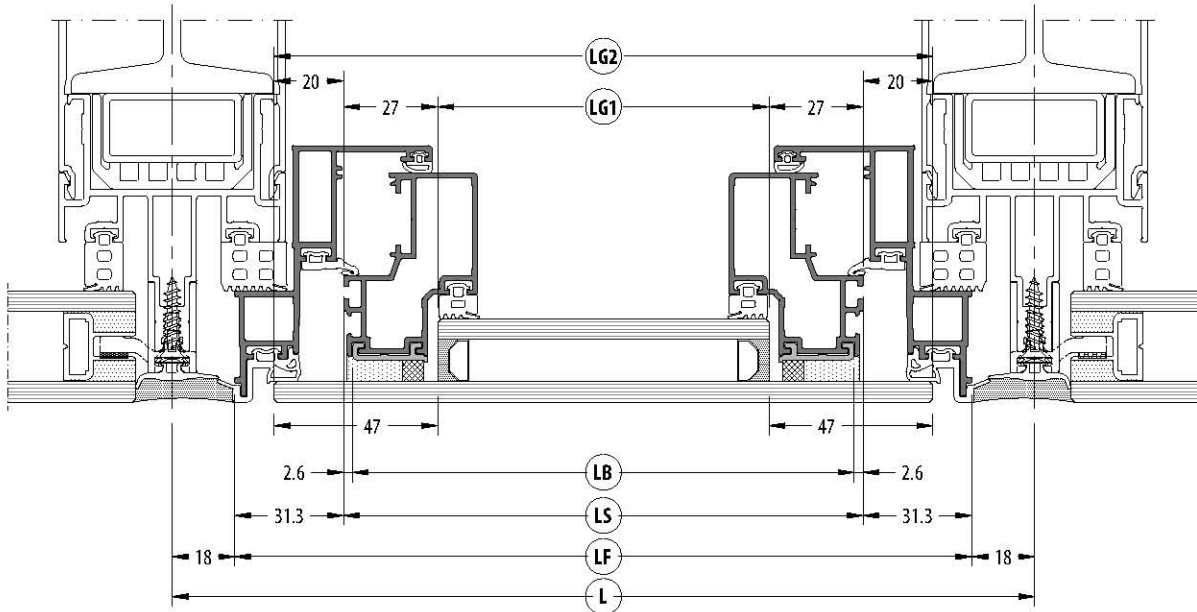
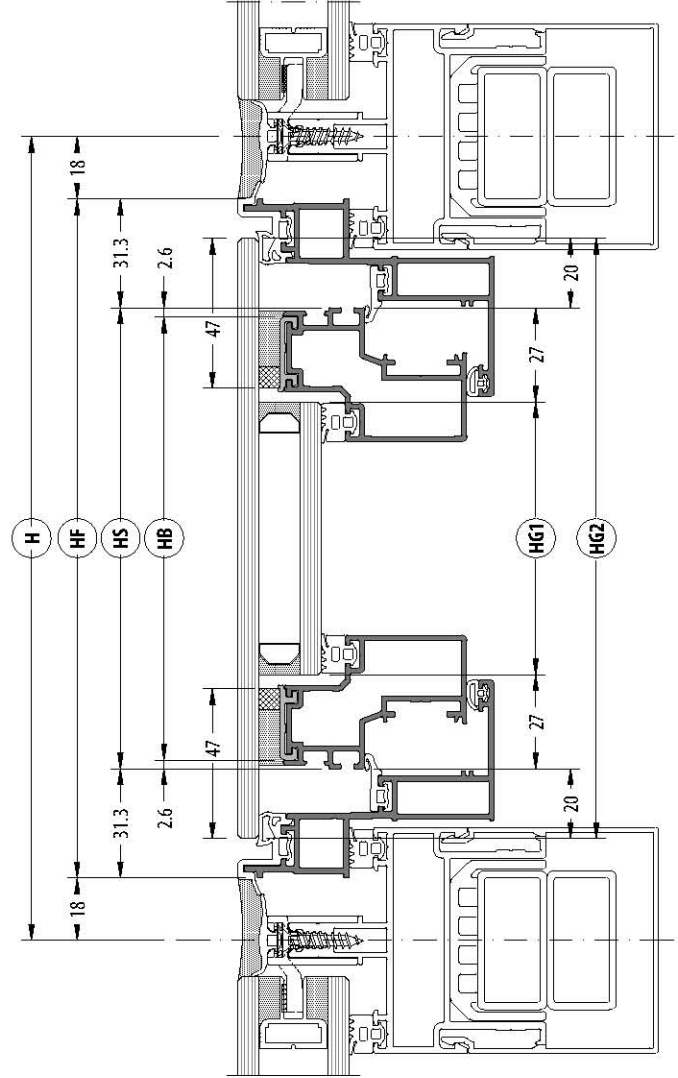
## Steel Supported Curtain Wall System Çelik Takviyeli Cephe Sistemi

### Structural Galzing System Ekonomik Silikon Cephe Sistemi

WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

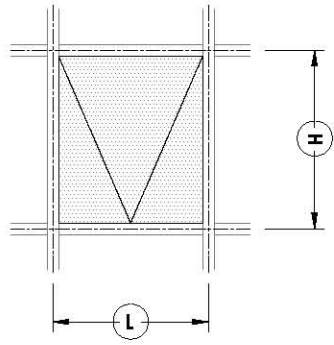


| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)        |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-5101-00                  |                  |                  | 2                | LF = L - 36                    |
|                              |                  |                  | 2                | HF = H - 36                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 62.6                 |
|                              |                  |                  | 2                | HS = HF - 62.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 40<br>HG2 = HS + 40 |



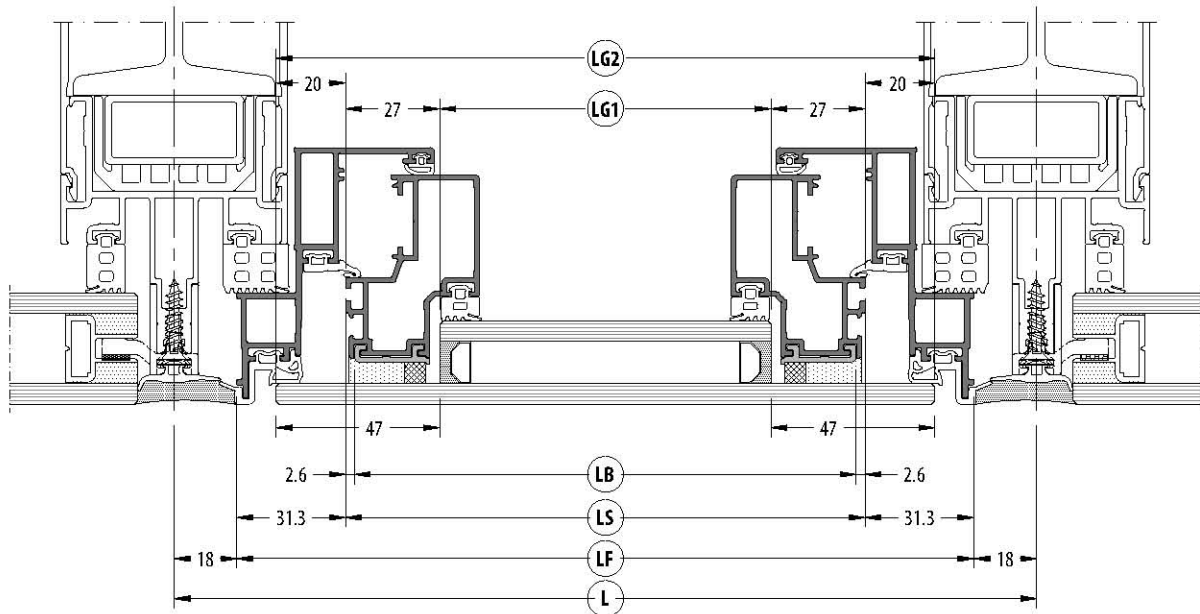
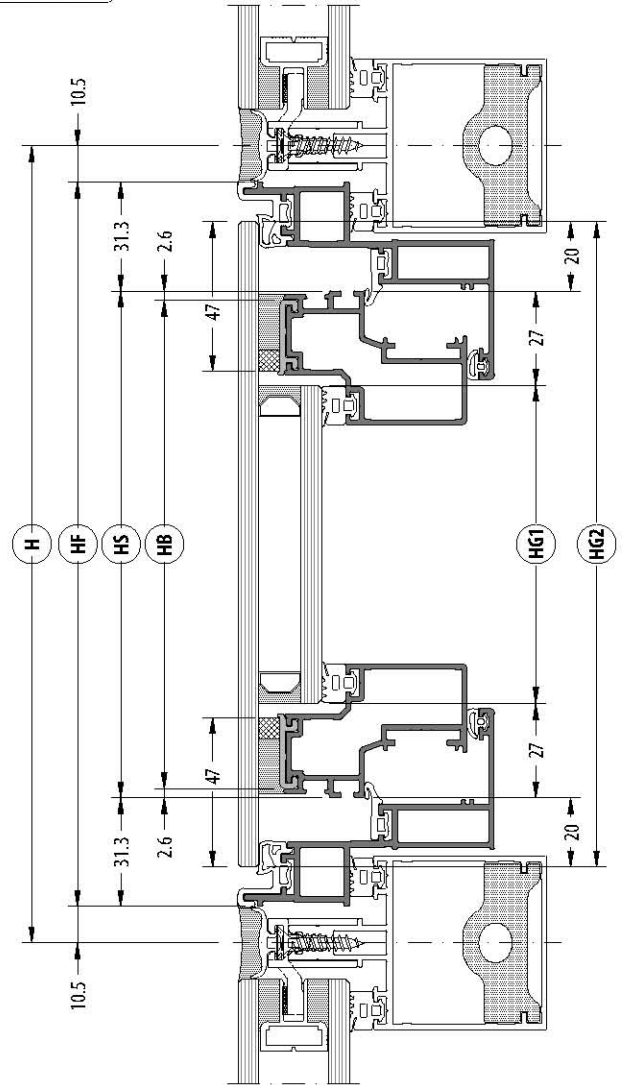


# CUTTING SIZE / KESİM ÖLÇÜLERİ



**ONLY VERTICAL STEEL CONSTRUCTION**  
**SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU**

| CODE<br>KOD                  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)        |
|------------------------------|------------------|------------------|------------------|--------------------------------|
| 50F-5101-00                  |                  |                  | 2                | LF = L - 36                    |
|                              |                  |                  | 2                | HF = H - 21                    |
| 50F-4201-00                  |                  |                  | 2                | LS = LF - 62.6                 |
|                              |                  |                  | 2                | HS = HF - 62.6                 |
| 50F-4601-00                  |                  |                  | 2                | LB = LS - 5.2                  |
|                              |                  |                  | 2                | HB = HS - 5.2                  |
| Glass / Cam<br>Inside / İç   |                  |                  | 1                | LG1 = LS - 54<br>HG1 = HS - 54 |
| Glass / Cam<br>Outside / Dış |                  |                  | 1                | LG2 = LS + 40<br>HG2 = HS + 40 |



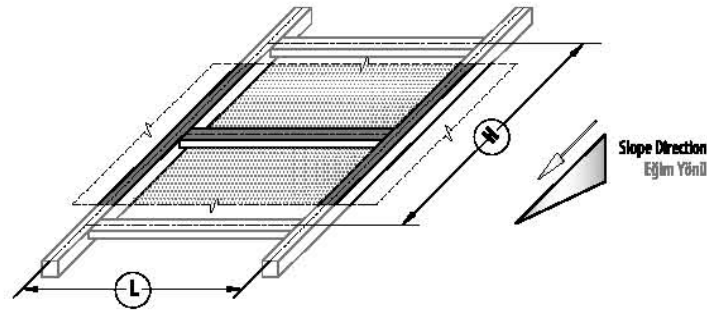


# 65SS

SKYLIGHT SYSTEM / İŞIKLIK SİSTEMİ

CUTTING SIZE / KESİM ÖLÇÜLERİ

Cutting dimensions and quantities are for 1 section  
Kesim ölçüleri ve miktarlar 1 kesit içindir.



WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

## UPPER STEEL PROFILES / ÜST ÇELİK PROFİLLERİ

| CODE<br>KOD      | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | DIMENSIONS<br>ÖLÇÜ (mm) |
|------------------|------------------|------------------|-------------------------|
| Mullion<br>Düsey |                  |                  | -                       |
| Transom<br>Yatay |                  |                  | LS = L - 71             |

## HORIZONTAL PROFILE LIST / YATAY PROFİL LİSTESİ

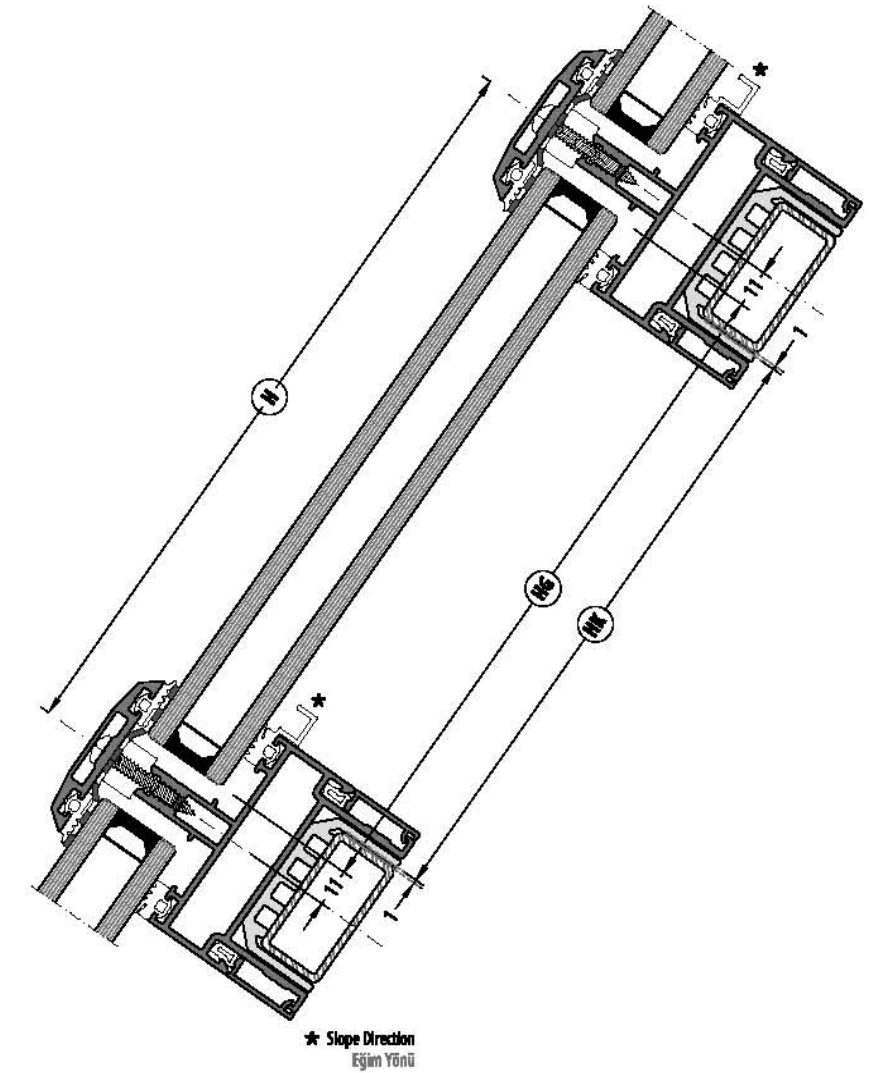
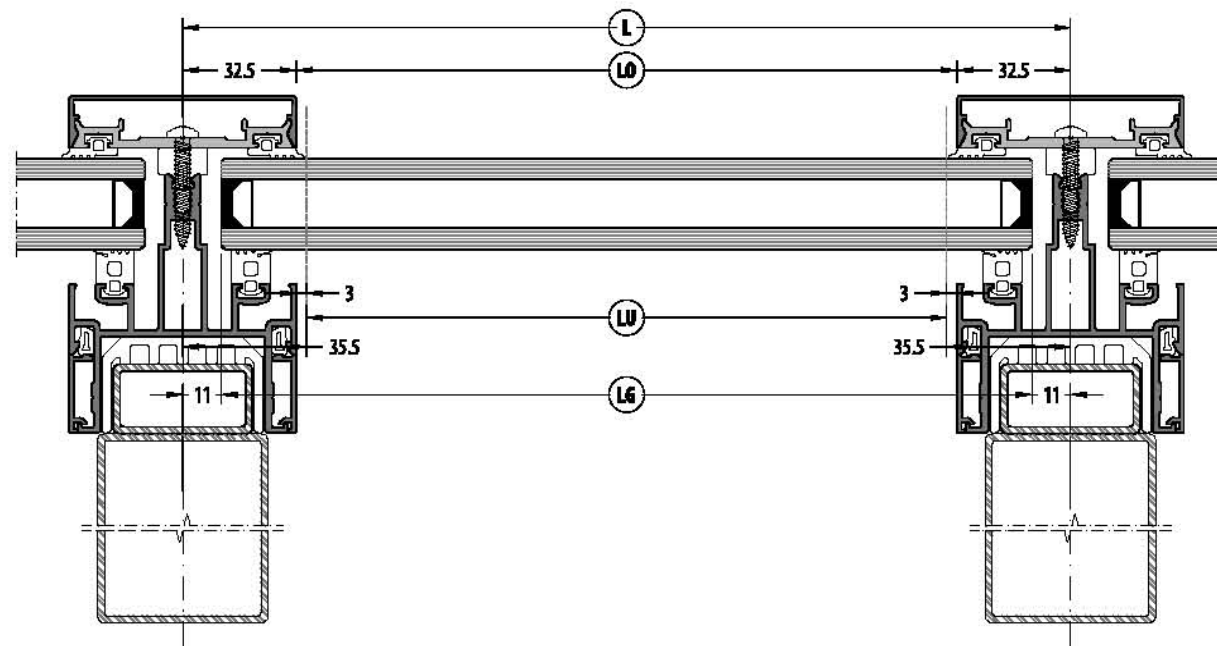
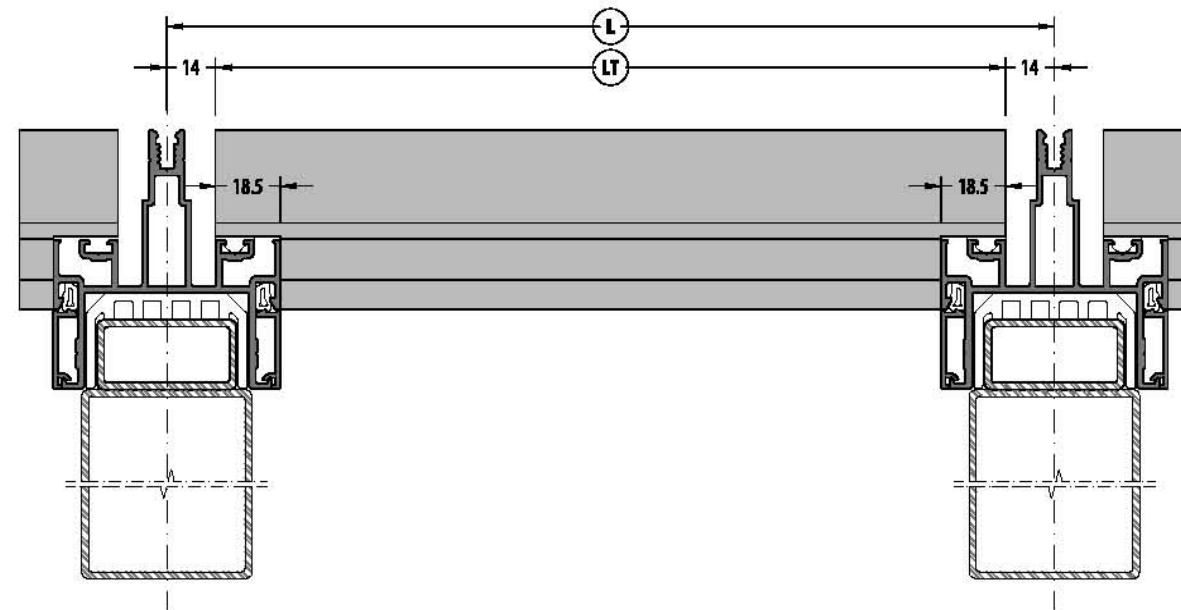
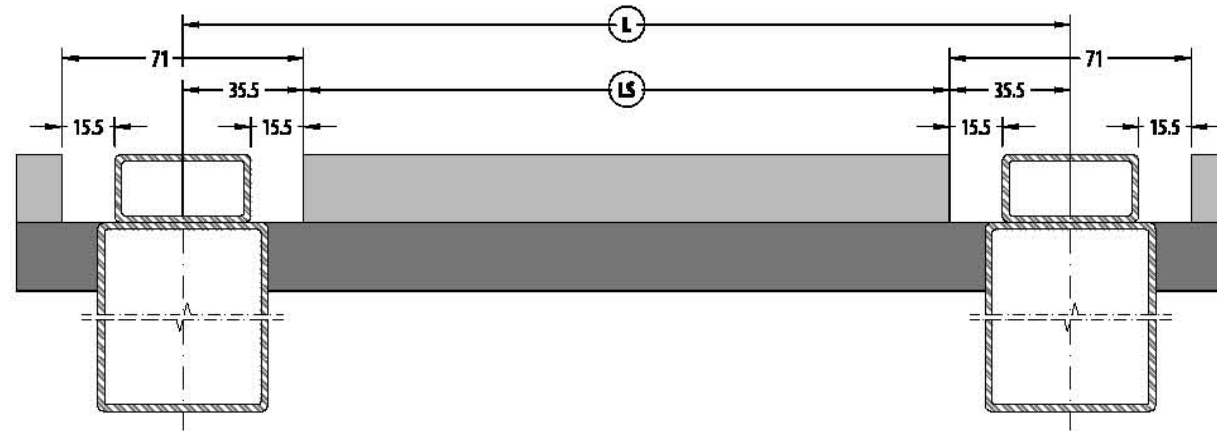
| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm) |
|--------------|------------------|------------------|------------------|-------------------------|
| 6SSS-2XXX-XX |                  |                  | 1                | LT = L - 28             |
| 6SSS-3375-00 |                  |                  | 1                | LQ = L - 65             |
| 6SSS-9101-00 |                  |                  | 2                | LQ = L - 65             |
|              |                  |                  | 2                | HK = H - 42             |
| EM6SSS-01    |                  |                  | 1                | LU = L - 71             |
| Glass / Cam  |                  |                  | 1                | LG = L - 22             |
|              |                  |                  |                  | HG = H - 22             |

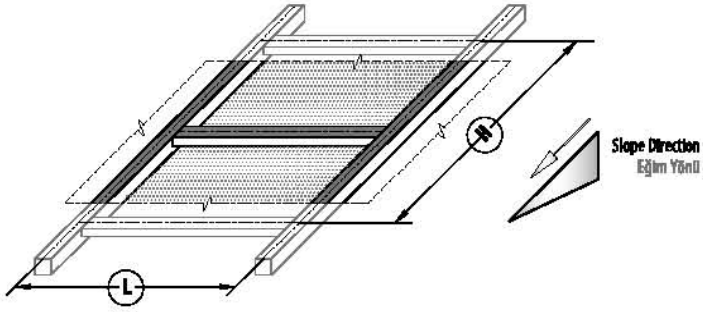
\* Milling  
Kertme

## VERTICAL PROFILE LIST / DÜŞEY PROFİL LİSTESİ

| CODE<br>KOD   | DRAWING<br>ÇİZİM | CUTTING<br>KESİM |
|---------------|------------------|------------------|
| 6SSS-1100X-XX |                  |                  |
| 6SSS-340X-XX  |                  |                  |
| 6SSS-33XX-XX  |                  |                  |
| 6SSS-0100X-XX |                  |                  |
| EM6SSS-01     |                  |                  |

\* Milling  
Kertme



ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

## UPPER STEEL PROFILE / ÜST ÇELİK PROFİLİ

| CODE<br>KOD       | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | DIMENSIONS<br>ÖLÇÜ (mm) |
|-------------------|------------------|------------------|-------------------------|
| Mullion<br>Dilsey |                  |                  | -                       |

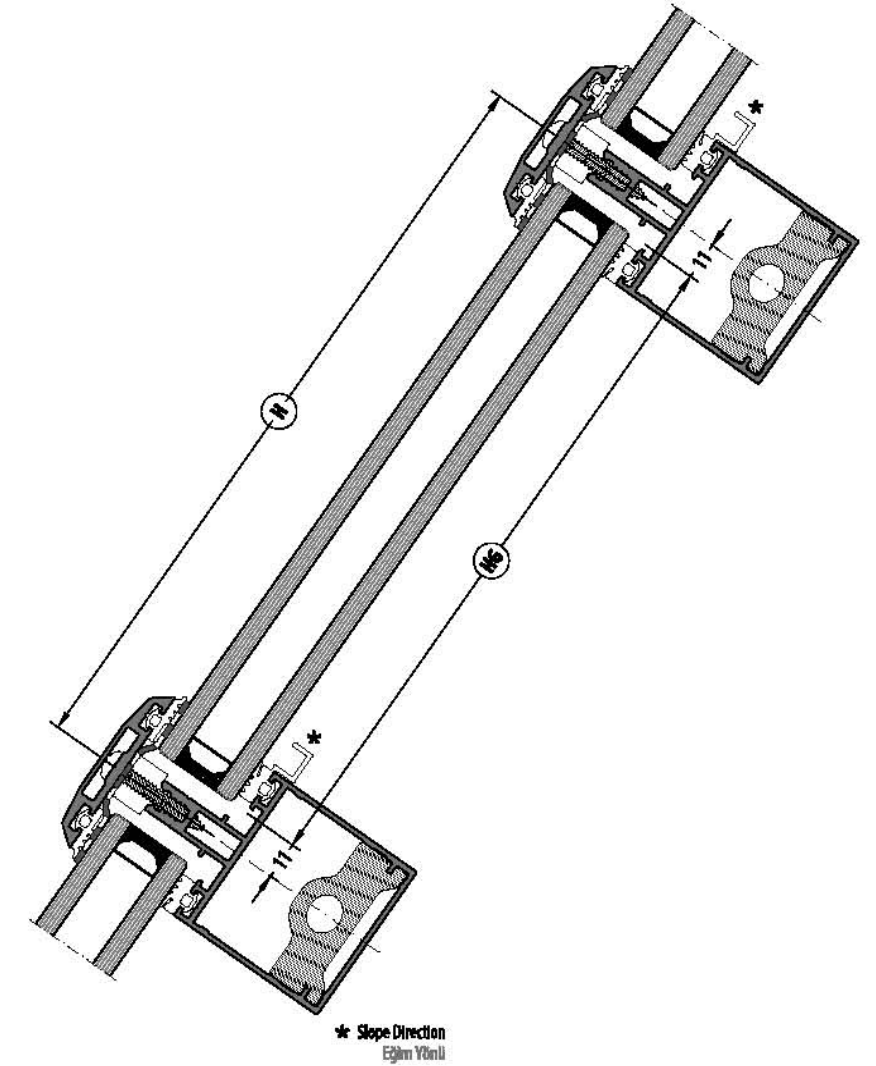
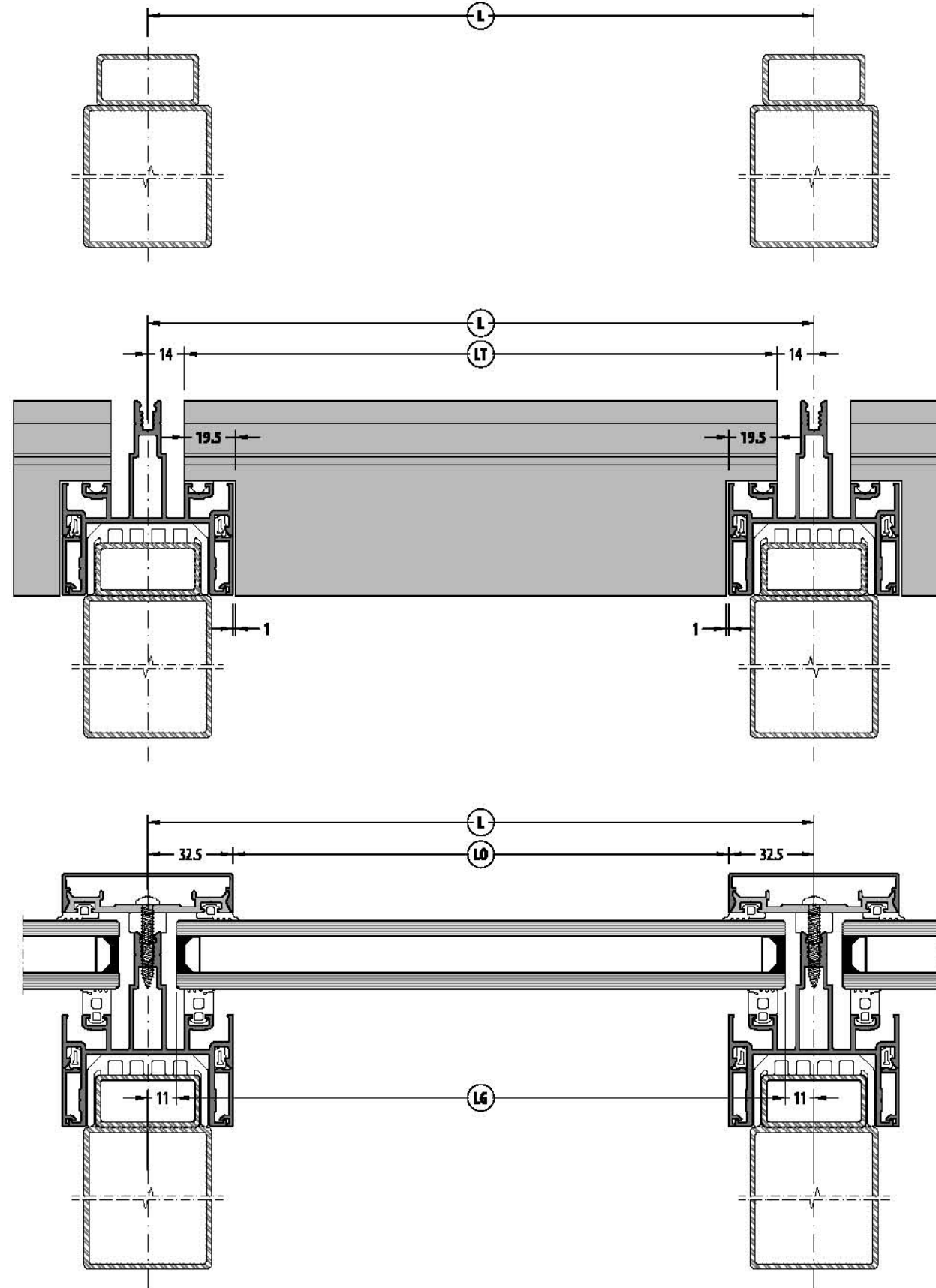
## HORIZONTAL PROFILE LIST / YATAY PROFİL LİSTESİ

| CODE<br>KOD  | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)    |
|--------------|------------------|------------------|------------------|----------------------------|
| 50F-200X-XX  |                  |                  | 1                | LT = L - 28                |
| 6SSS-3375-00 |                  |                  | 1                | LO = L - 65                |
| Glass / Cam  |                  |                  | 1                | LG = L - 22<br>HG = H - 22 |

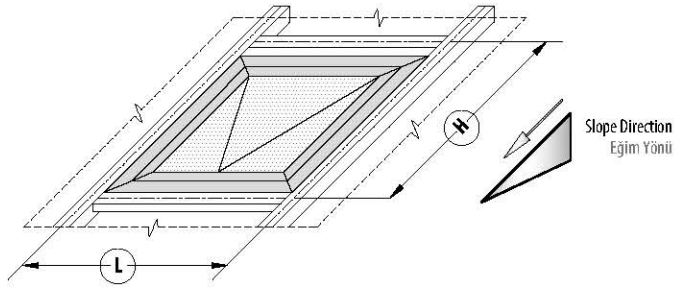
\* Milling  
Kertme

## VERTICAL PROFILE LIST / DÜŞEY PROFİL LİSTESİ

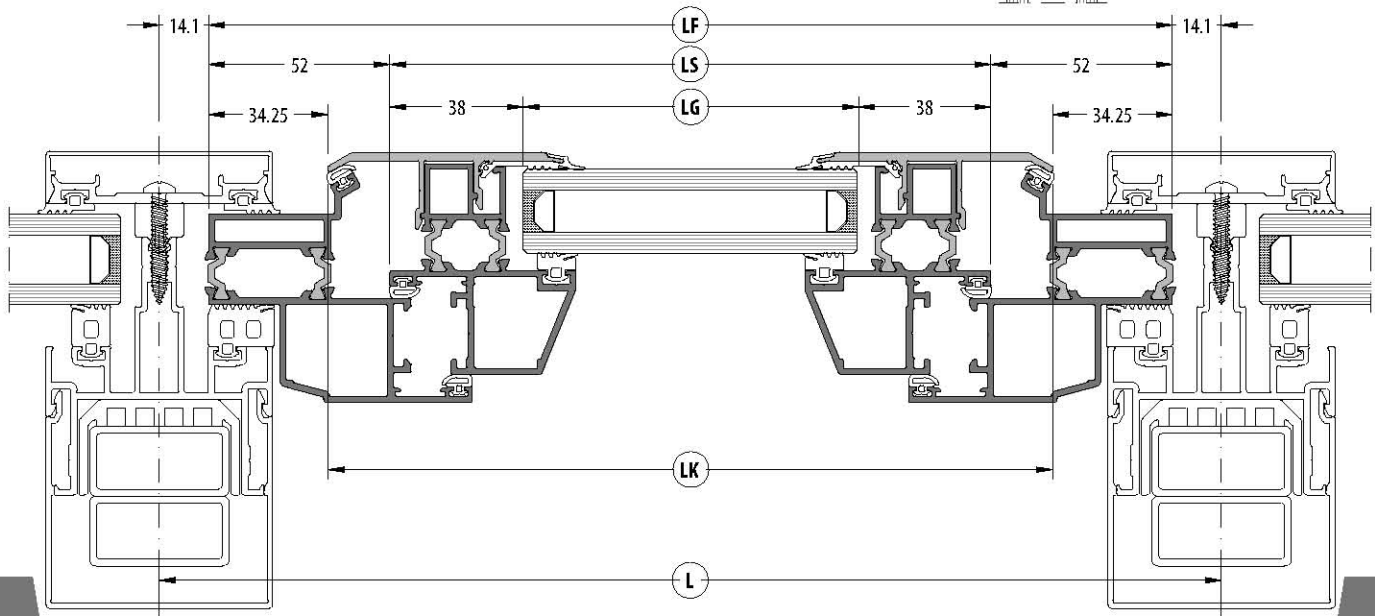
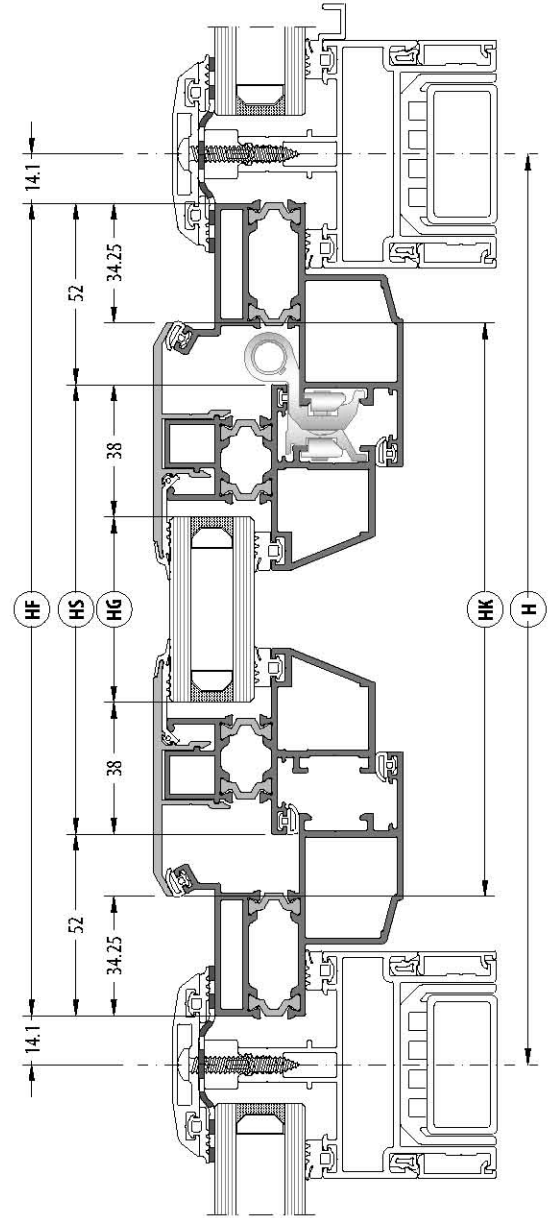
| CODE<br>KOD   | DRAWING<br>ÇİZİM | CUTTING<br>KESİM |
|---------------|------------------|------------------|
| 6SSS-100X-XX  |                  |                  |
| 6SSS-340X-XX  |                  |                  |
| 6SSS-330X-XX  |                  |                  |
| 6SSS-0100X-XX |                  |                  |
| EM6SSS-01     |                  |                  |



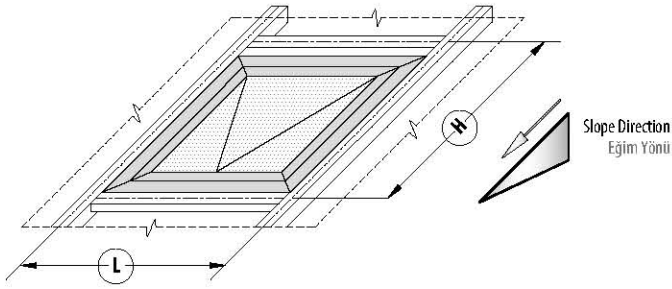
WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU



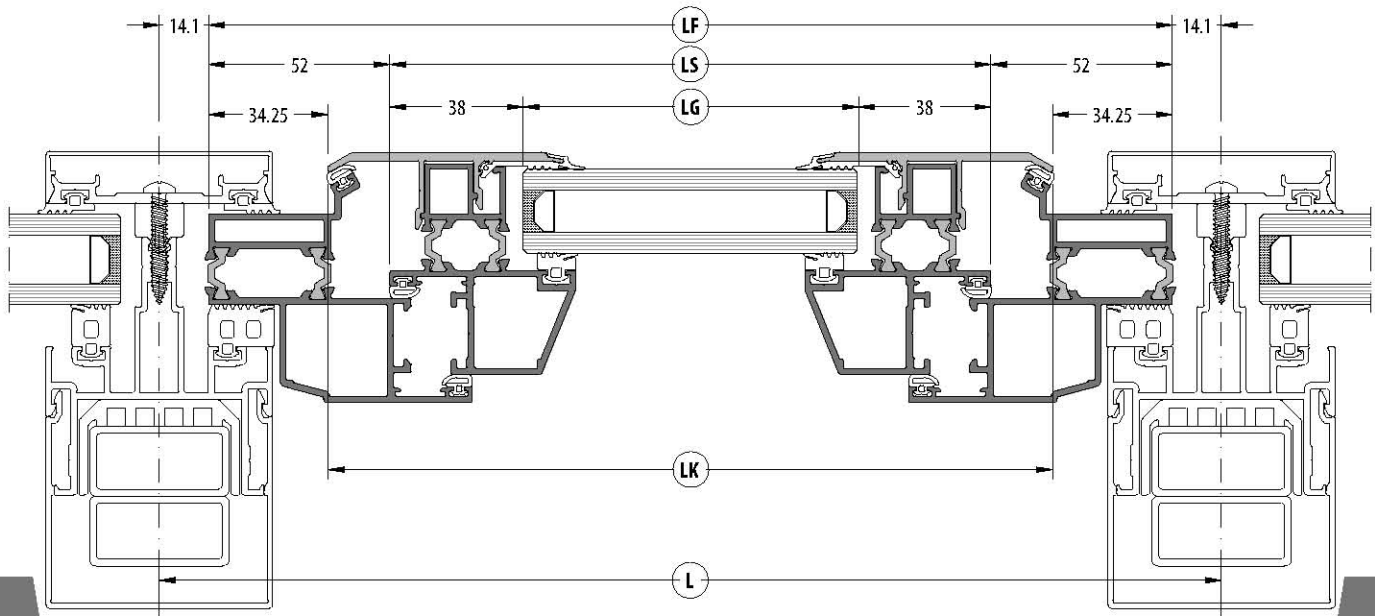
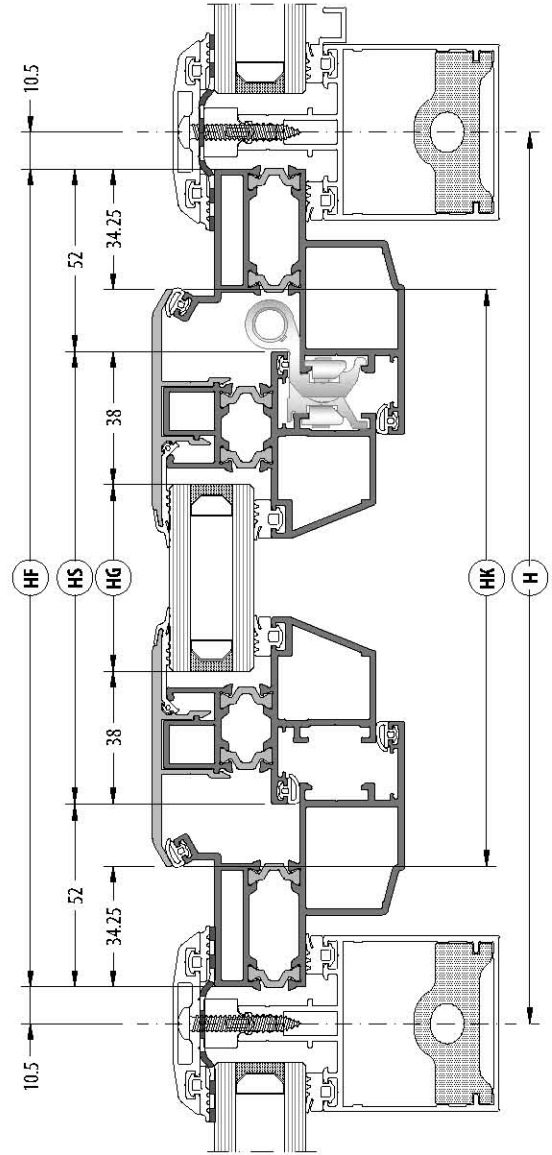
| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ (mm)      |
|-------------|------------------|------------------|------------------|------------------------------|
| 50F-3191-00 |                  |                  | 2                | LF = L - 28.2                |
|             |                  |                  | 2                | HF = H - 28.2                |
| 50F-3291-00 |                  |                  | 2                | LS = LF - 104                |
|             |                  |                  | 2                | HS = HF - 104                |
| 50F-3391-00 |                  |                  | 2                | LK = LF - 68.5               |
|             |                  |                  | 2                | HK = HF - 68.5               |
| Glass / Cam |                  |                  | 1                | LG = LS - 76<br>HG = HS - 76 |



ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

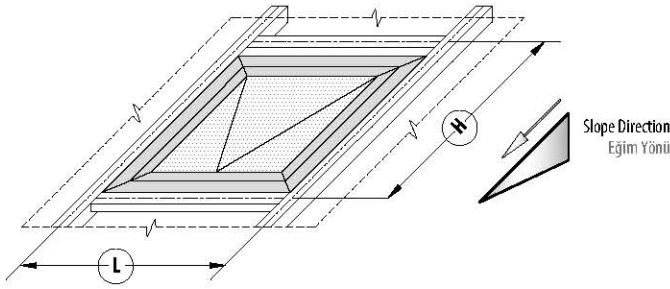


| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ ( mm )    |
|-------------|------------------|------------------|------------------|------------------------------|
| 50F-3191-00 |                  |                  | 2                | LF = L - 28.2                |
|             |                  |                  | 2                | HF = H - 21                  |
| 50F-3291-00 |                  |                  | 2                | LS = LF - 104                |
|             |                  |                  | 2                | HS = HF - 104                |
| 50F-3391-00 |                  |                  | 2                | LK = LF - 68.5               |
|             |                  |                  | 2                | HK = HF - 68.5               |
| Glass / Cam |                  |                  | 1                | LG = LS - 76<br>HG = HS - 76 |

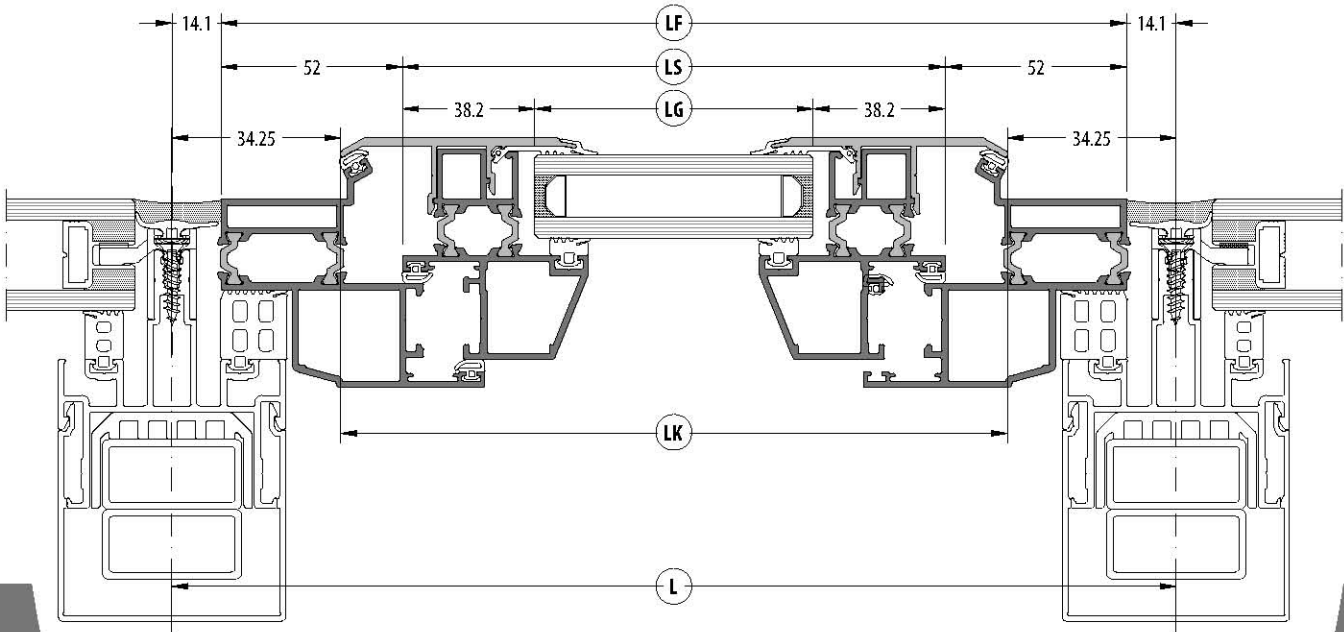
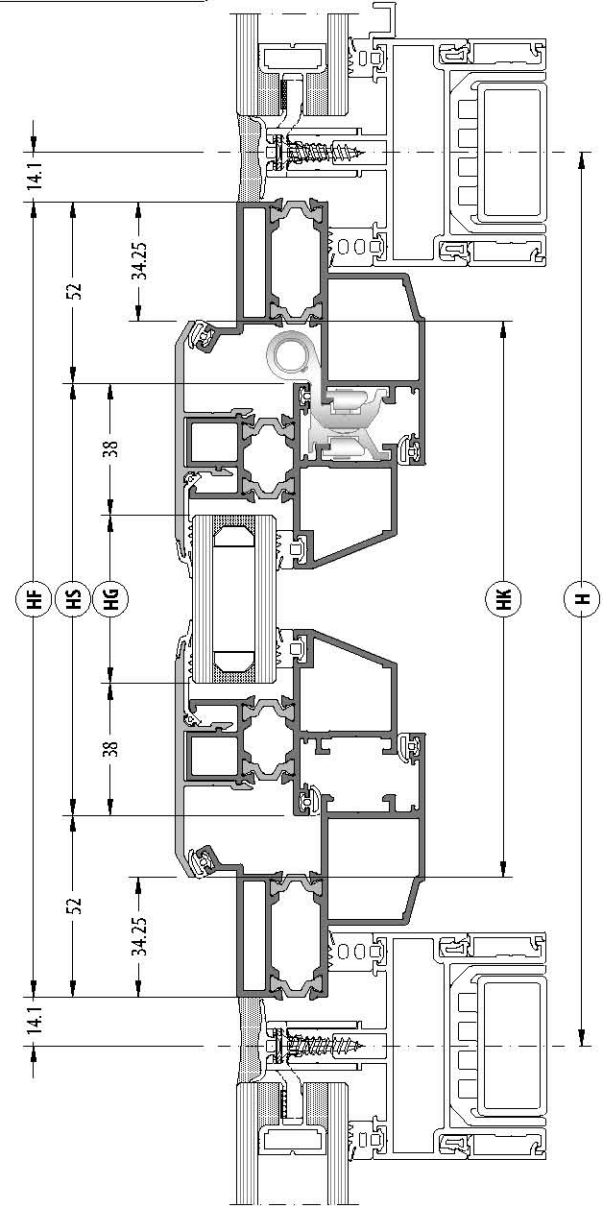




**WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION**  
**DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU**

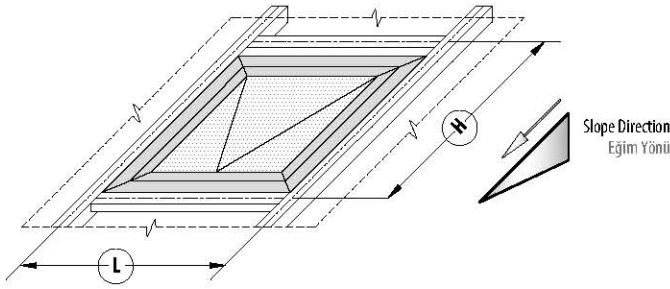


| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ ( mm ) |
|-------------|------------------|------------------|------------------|---------------------------|
| 50F-3191-00 |                  |                  | 2                | LF = L - 28.2             |
|             |                  |                  | 2                | HF = H - 28.2             |
| 50F-3291-00 |                  |                  | 2                | LS = LF - 104             |
|             |                  |                  | 2                | HS = HF - 104             |
| 50F-3391-00 |                  |                  | 2                | LK = LF - 68.5            |
|             |                  |                  | 2                | HK = HF - 68.5            |
| Glass / Cam |                  |                  | 1                | LG = LS - 76              |
|             |                  |                  |                  | HG = HS - 76              |

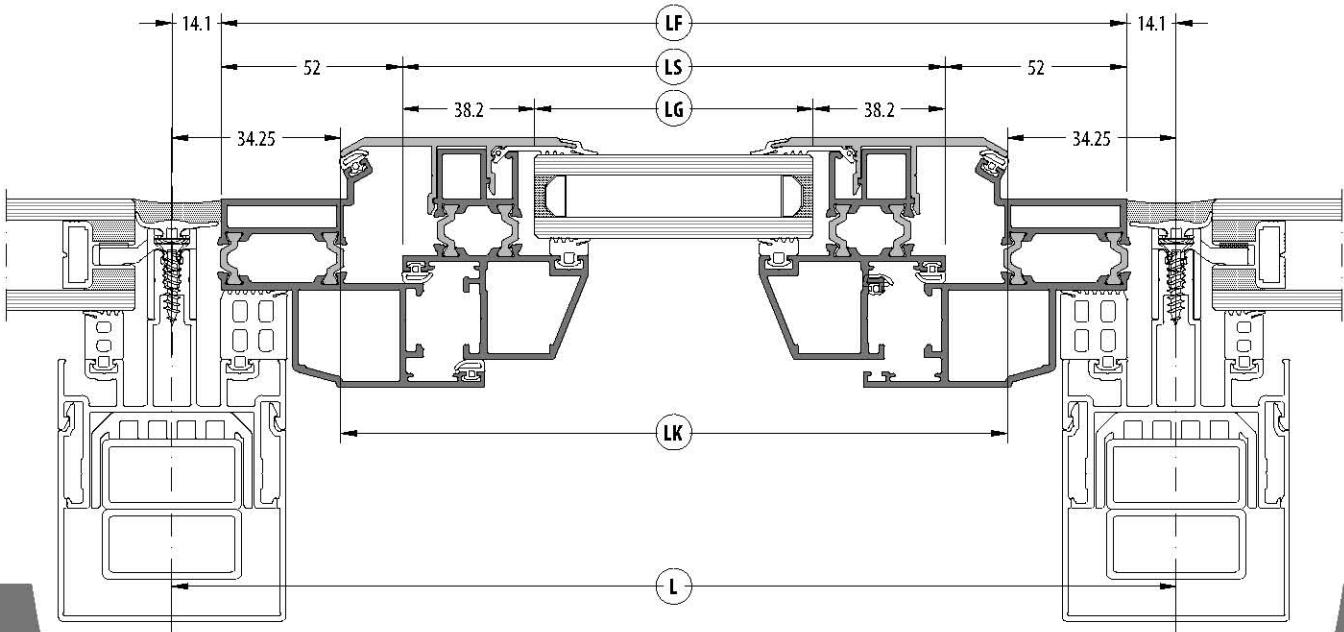
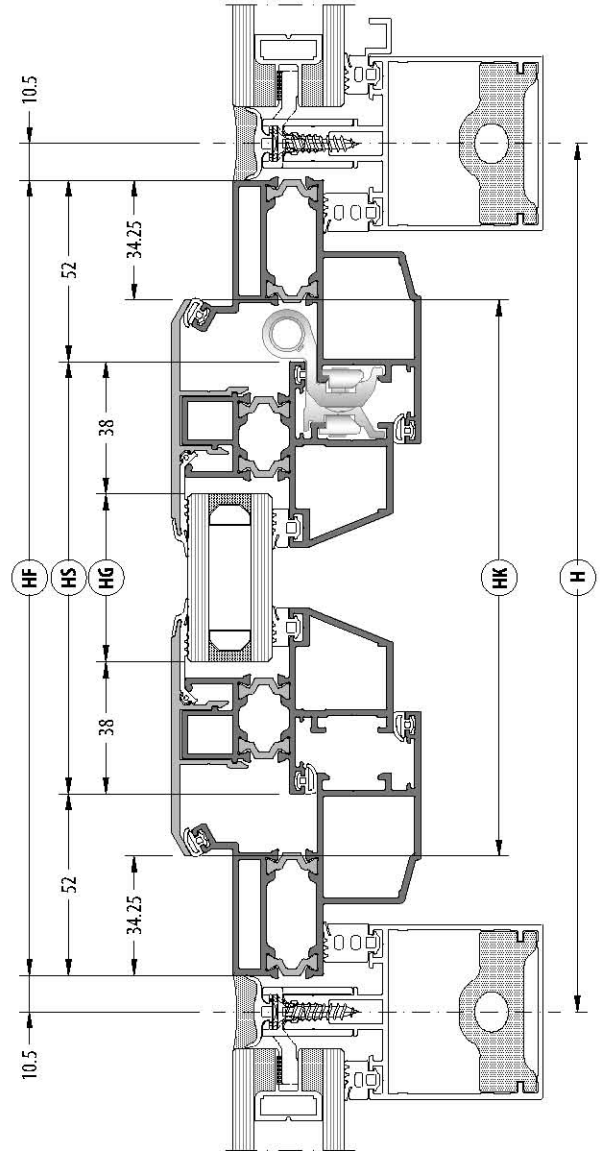




ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU



| CODE<br>KOD | DRAWING<br>ÇİZİM | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ ( mm ) |
|-------------|------------------|------------------|------------------|---------------------------|
| 50F-3191-00 |                  |                  | 2                | LF = L - 28.2             |
|             |                  |                  | 2                | HF = H - 21               |
| 50F-3291-00 |                  |                  | 2                | LS = LF - 104             |
|             |                  |                  | 2                | HS = HF - 104             |
| 50F-3391-00 |                  |                  | 2                | LK = LF - 68.5            |
|             |                  |                  | 2                | HK = HF - 68.5            |
| Glass / Cam |                  |                  | 1                | LG = LS - 76              |
|             |                  |                  |                  | HG = HS - 76              |



50F

ASSEMBLY DETAILS / MONTAJ DETAYLARI

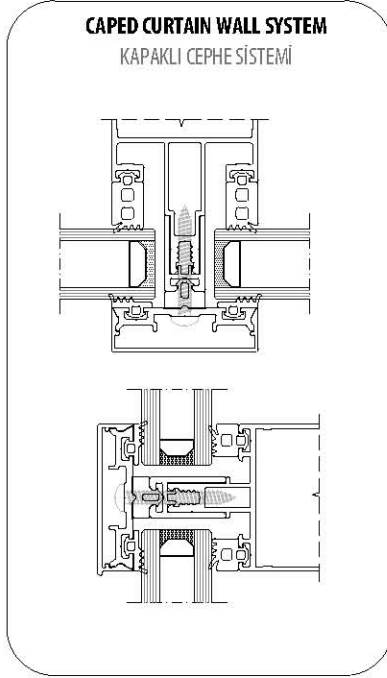
## DIFFERENCE BETWEEN 1. GROUP AND 2. GROUP PROFILES

## 1.GURUP VE 2. GRUP ARASINDAKİ FARKLAR

Only the difference between 1st group and 2nd group with regards to the assembly of the profiles is using different screws. In order to illuminate the assembly problems, selecting vertical and horizontal profiles from same group (1st group or 2nd group) is recommended. The combination of 1st group and 2nd group profiles are also used.

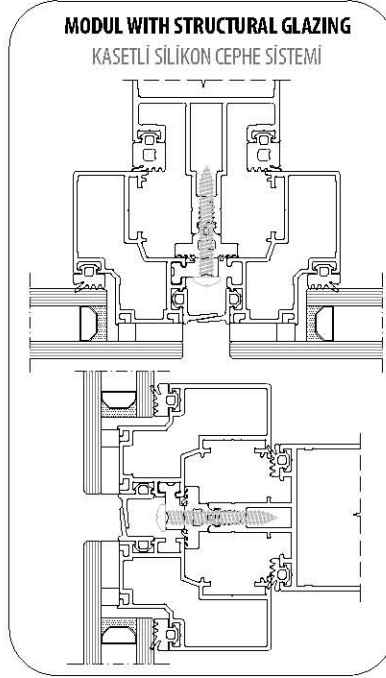
Birinci grup ve ikinci grup profillerin montaj açısından tek farkı, montaj sırasında farklı vidalar kullanılmasıdır. Hatayı engellemek için profillerin seçiminde dikey ve yatay profillerin aynı gruptan ( 1.grup veya 2. grup ) seçilmesi tavsiye edilir. Fakat profiller 1.grup ve 2.grup olarak kombine olarak ta kullanılabilir.

## 1 GROUP / 1 GRUP



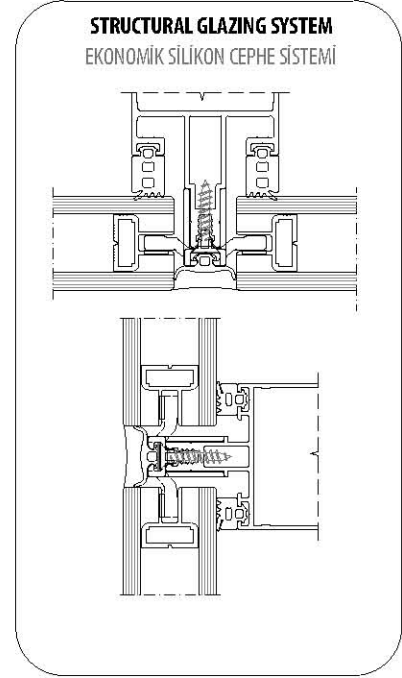
Glass Combination  
Cam Kombinasyon

4 ~ 28 mm : YSB 4.8 x 32 DIN 7981  
24 ~ 34 mm : YSB 4.8 x 38 DIN 7981  
24 ~ 40 mm : YSB 4.8 x 45 DIN 7981  
24 ~ 46 mm : YSB 4.8 x 50 DIN 7981  
24 ~ 50 mm : YSB 4.8 x 60 DIN 7981



Glass Combination  
Cam Kombinasyon

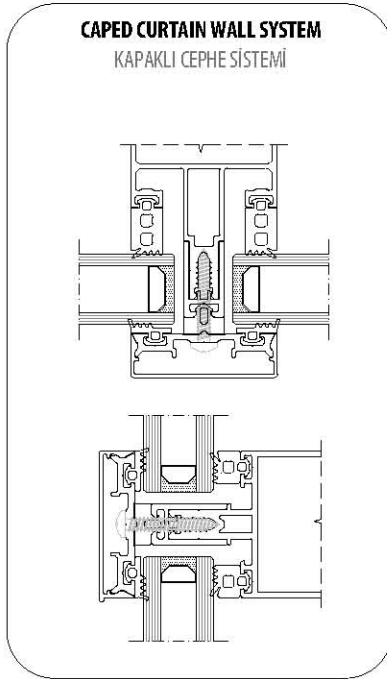
22 ~ 28 mm: YSB 4.8 x 38 DIN 7981



Glass Combination  
Cam Kombinasyon

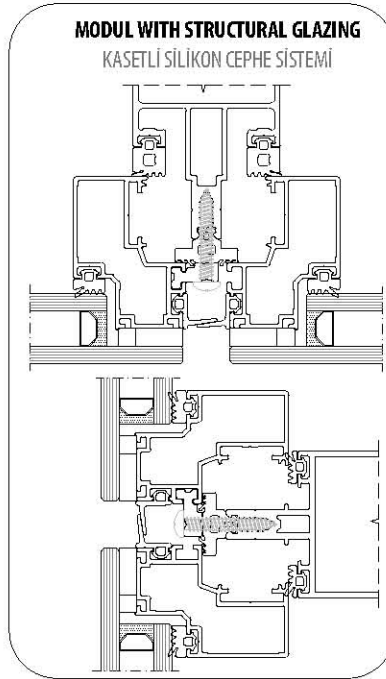
30 ~ 38 mm: YHB 4.8 x 25 DIN 7982

## 2 GROUP / 2 GRUP



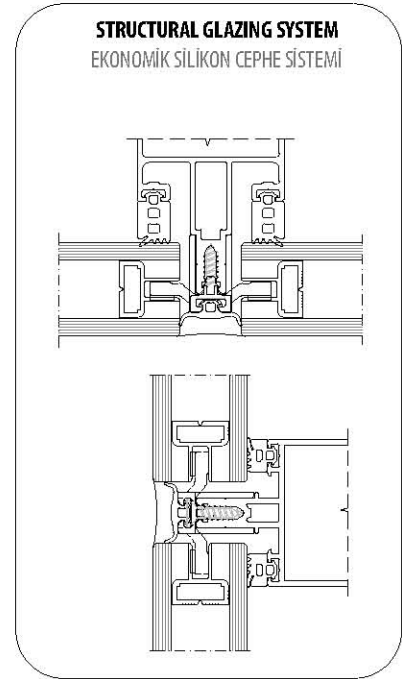
Glass Combination  
Cam Kombinasyon

4 ~ 28 mm : YSB 4.8 x 25 DIN 7981  
24 ~ 34 mm : YSB 4.8 x 32 DIN 7981  
24 ~ 40 mm : YSB 4.8 x 38 DIN 7981  
24 ~ 46 mm : YSB 4.8 x 45 DIN 7981  
24 ~ 50 mm : YSB 4.8 x 50 DIN 7981



Glass Combination  
Cam Kombinasyon

22 ~ 28 mm: YSB 4.8 x 32 DIN 7981

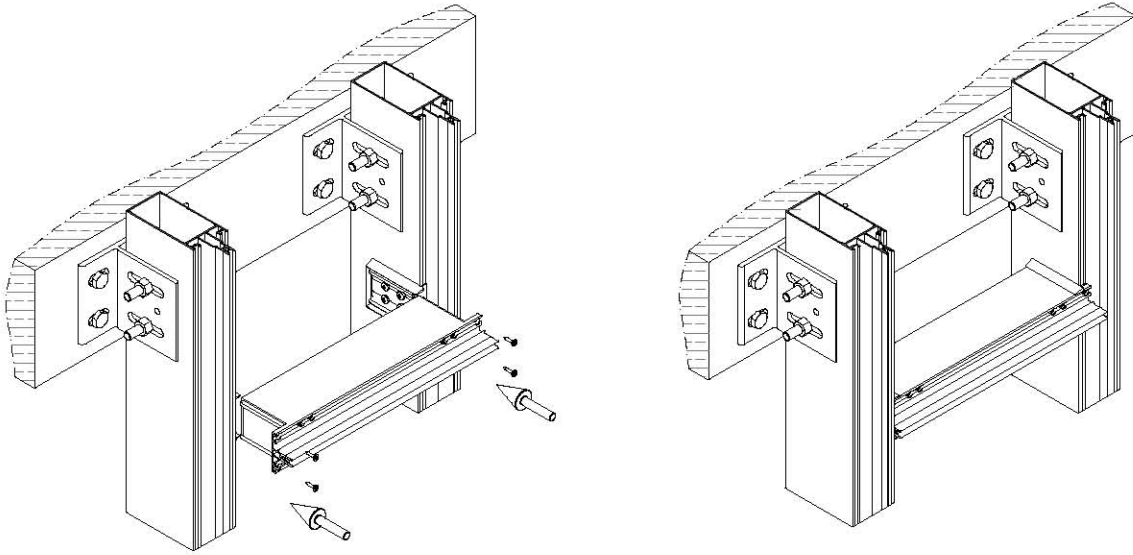


Glass Combination  
Cam Kombinasyon

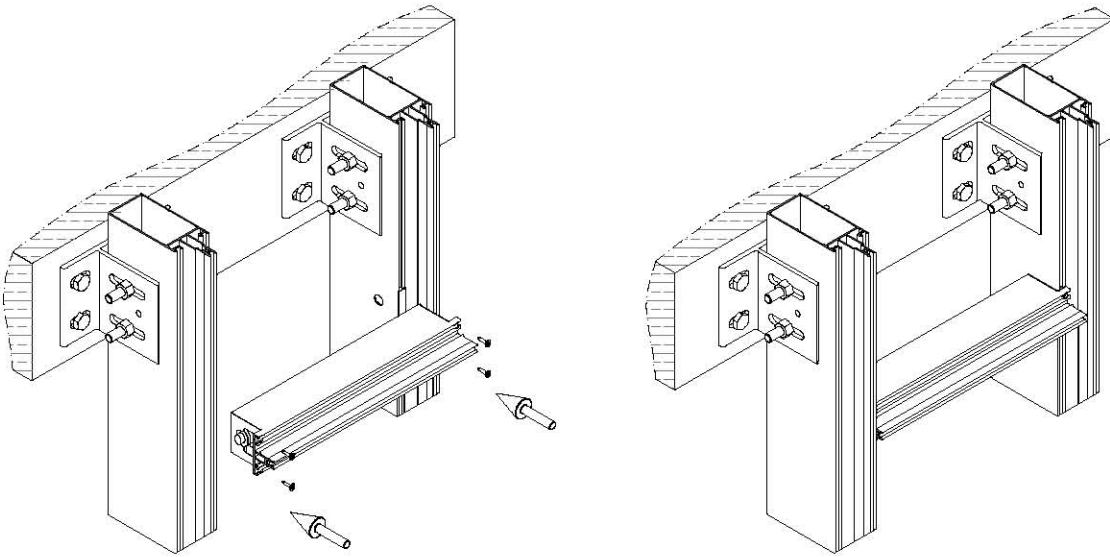
30 ~ 38 mm: YHB 4.8 x 19 DIN 7982

NOTE: 1st group and 2nd group profiles are combined by using the right screws. / NOT: 1 Grup ve 2. Grup profilleri doğru vidalar kullanılması şartıyla kombine edilebilir.

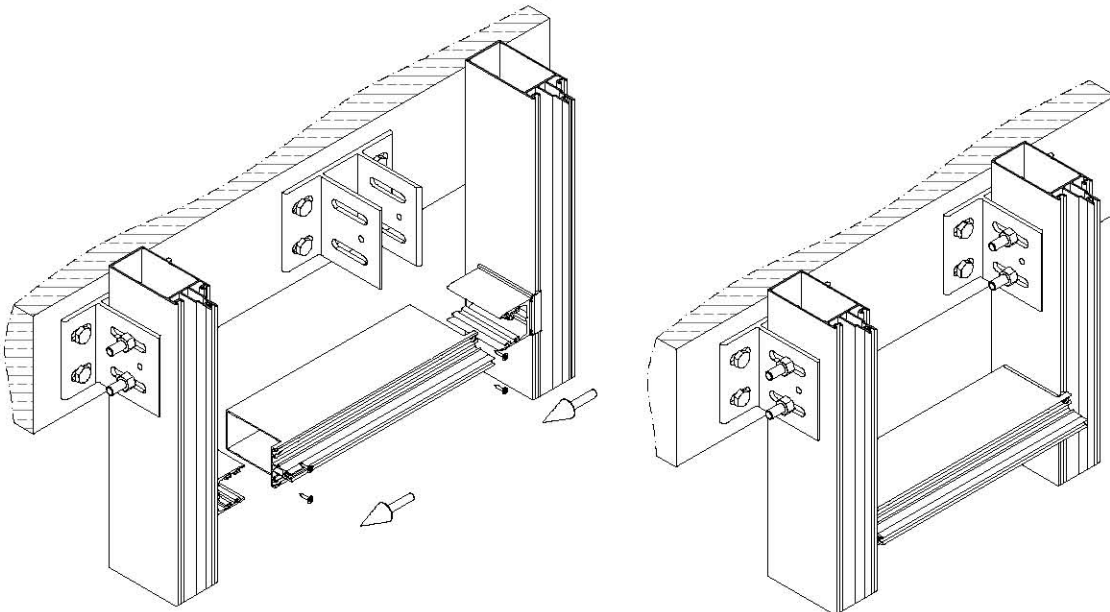
## SLIDE TYPE TRANSOM JOINT / KIRLANGIÇ GEÇME BAĞLANTI



## WITH DIE-CAST CORNER JOINT / PİMLİ GEÇME BAĞLANTI



## BASIC TYPE TRANSOM JOINT / ÖRME GEÇME BAĞLANTI



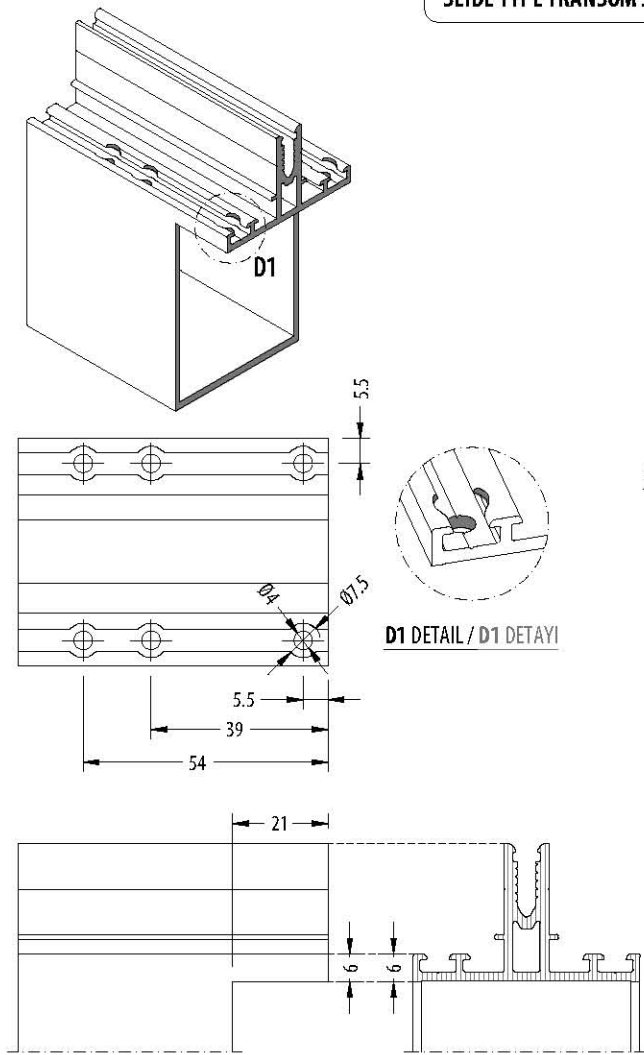
TRANSOM PROFILE CONNECTION METHOD SELECTION TABLE / YATAY GRIYAJ BAĞLANTI METODU SEÇİM TABLOSU

| TRANSOM PROFILE<br>YATAY PROFİL | SLIDE TYPE TRANSOM JOINT<br>KIRLANGIÇ GEÇME BAĞLANTI | WITH DIE-CAST CORNER JOINT<br>PİMLİ GEÇME BAĞLANTI | BASIC TYPE TRANSOM JOINT<br>ÖRME GEÇME BAĞLANTI | CURTAIN WALL WITHOUT CONDENSE<br>KONDENS HATSIZ CEPHE SİSTEMİ |
|---------------------------------|------------------------------------------------------|----------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------|
| <b>50F-2050-15</b>              | X                                                    | ✓                                                  | ✓                                               | ✓                                                             |
| <b>50F-2062-15</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2062-19</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2072-16</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2072-19</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2086-15</b>              | X                                                    | ✓                                                  | ✓                                               | ✓                                                             |
| <b>50F-2092-15</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2092-19</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2100-16</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2106-15</b>              | X                                                    | ✓                                                  | ✓                                               | ✓                                                             |
| <b>50F-2112-19</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2126-16</b>              | X                                                    | ✓                                                  | ✓                                               | ✓                                                             |
| <b>50F-2132-19</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2156-18</b>              | X                                                    | ✓                                                  | ✓                                               | ✓                                                             |
| <b>50F-2157-20</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |
| <b>50F-2182-22</b>              | ✓                                                    | X                                                  | ✓                                               | ✓                                                             |

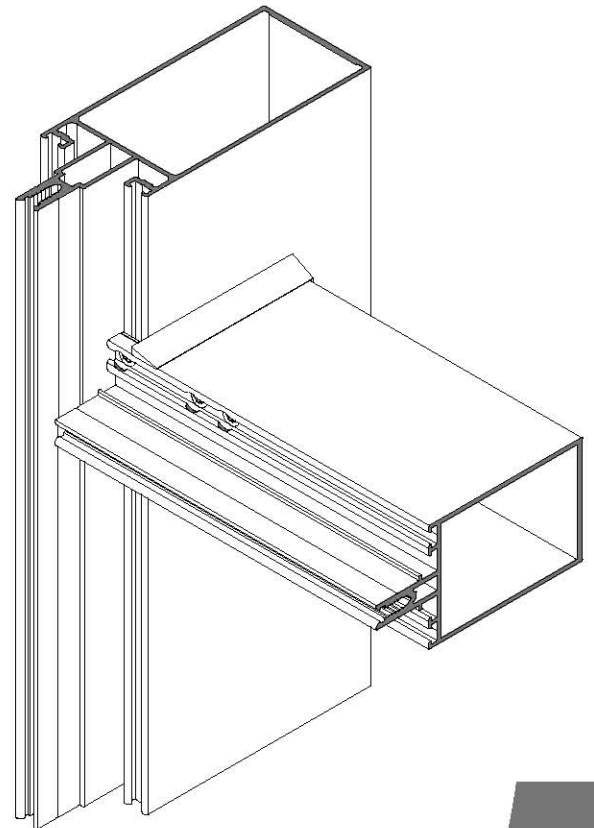
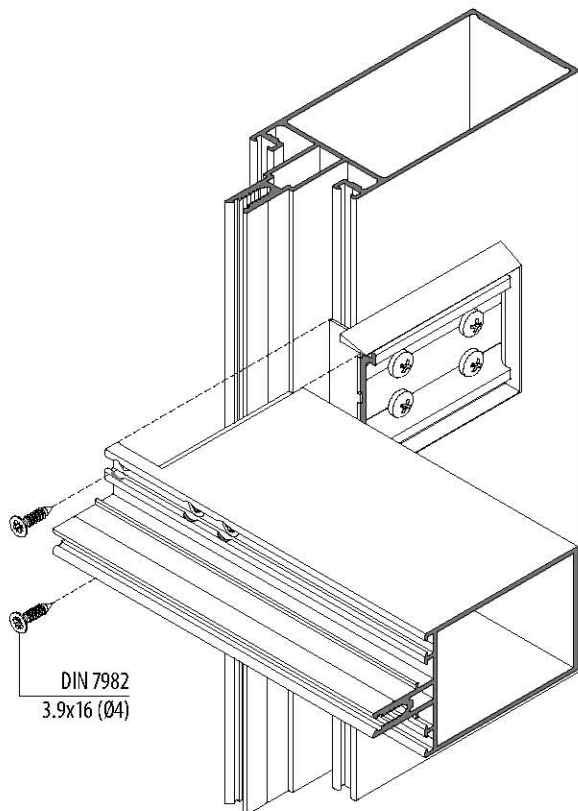
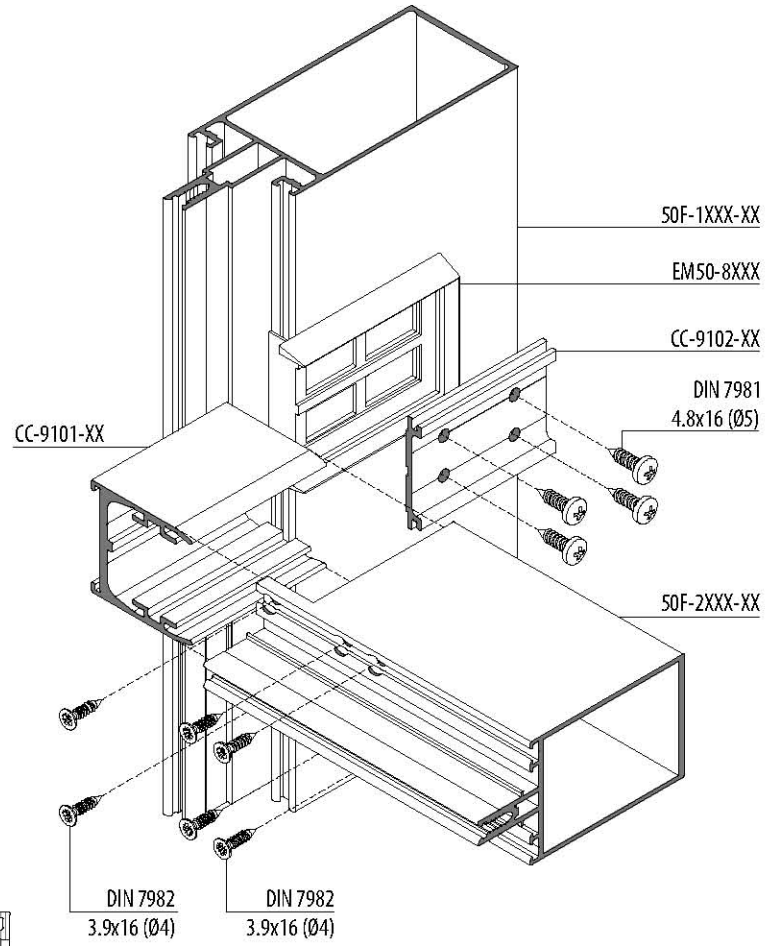


## SLIDE TYPE TRANSOM JOINT / KIRLANGIÇ GEÇME BAĞLANTI

## 2.GROUP / 2.GRUP



D1 DETAIL / D1 DETAYI

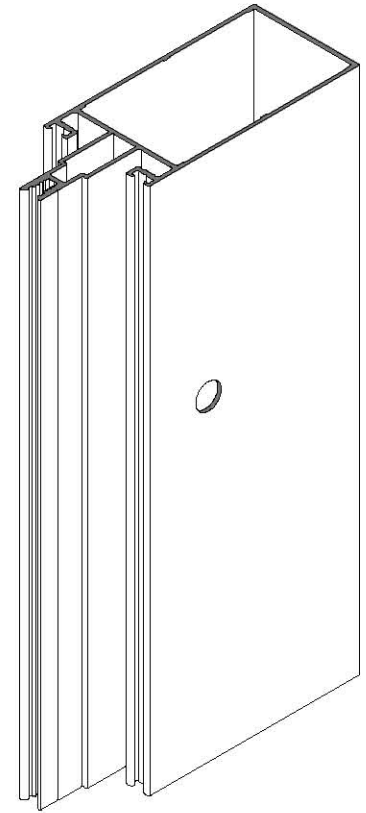
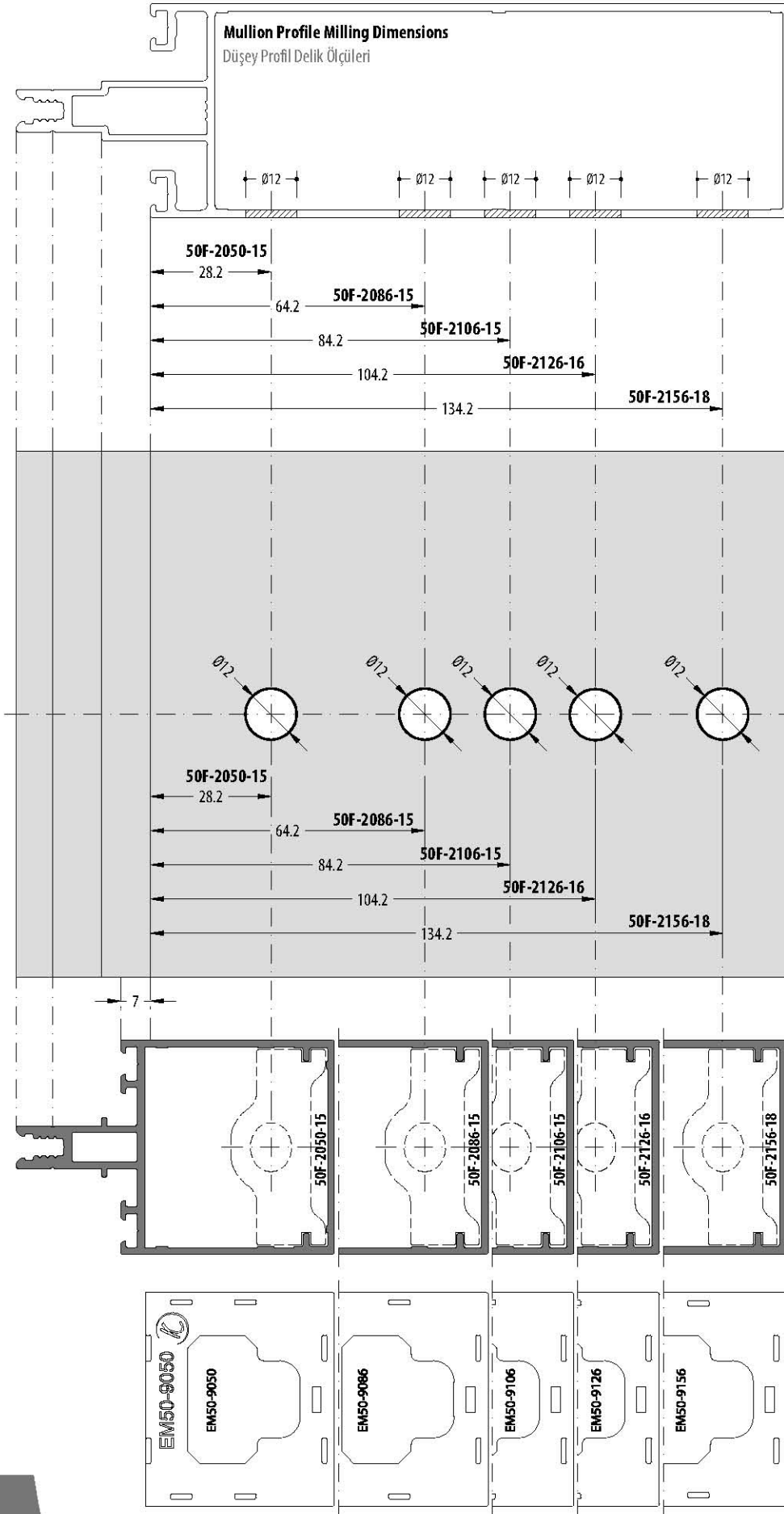






**1.GROUP / 1.GRUP**

**WITH DIE-CAST CORNER JOINT**  
PİMLİ GEÇME BAĞLANTI

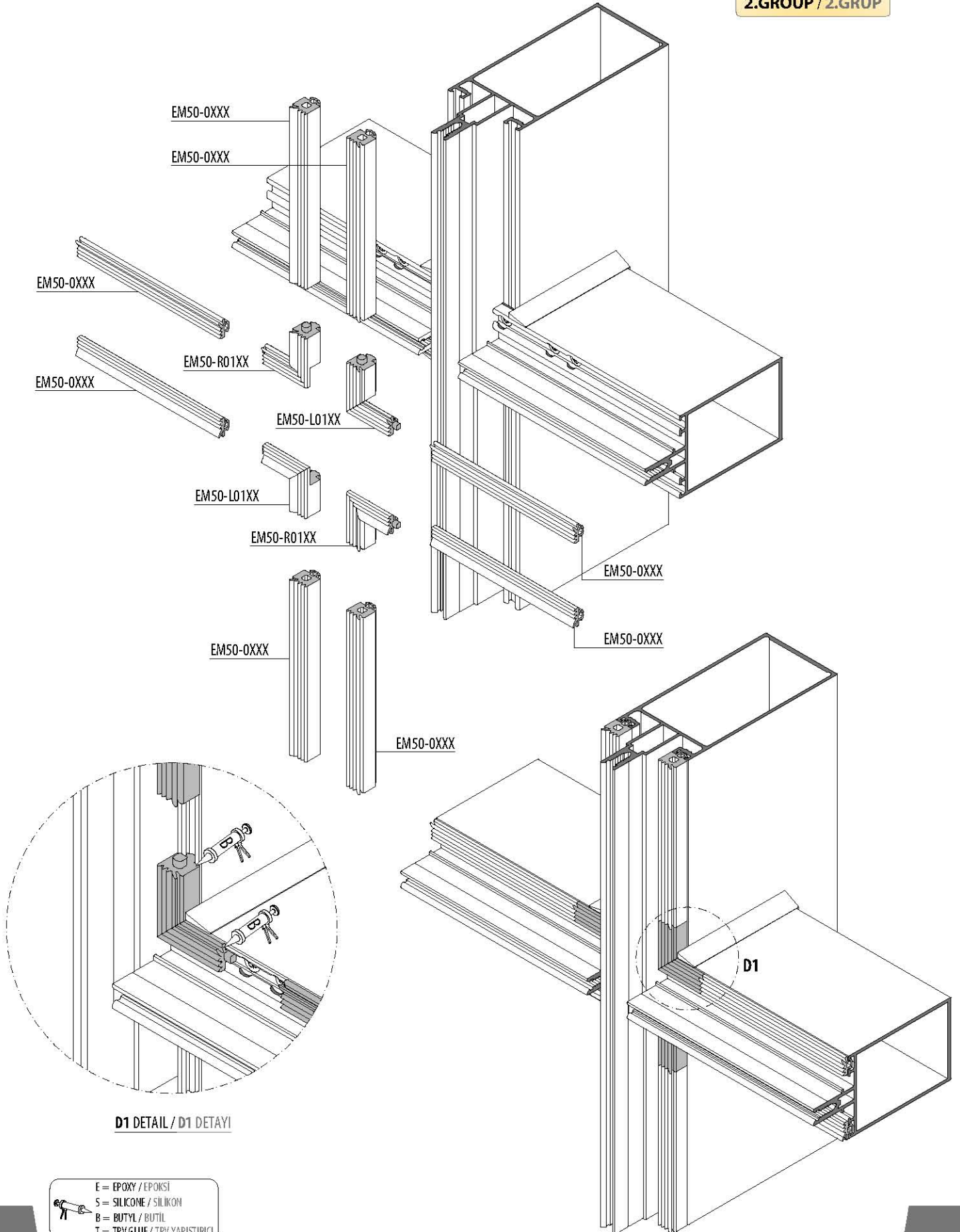




## GASKET ASSEMBLY / FİTİL MONTAJI

1.GROUP / 1.GRUP

2.GROUP / 2.GRUP

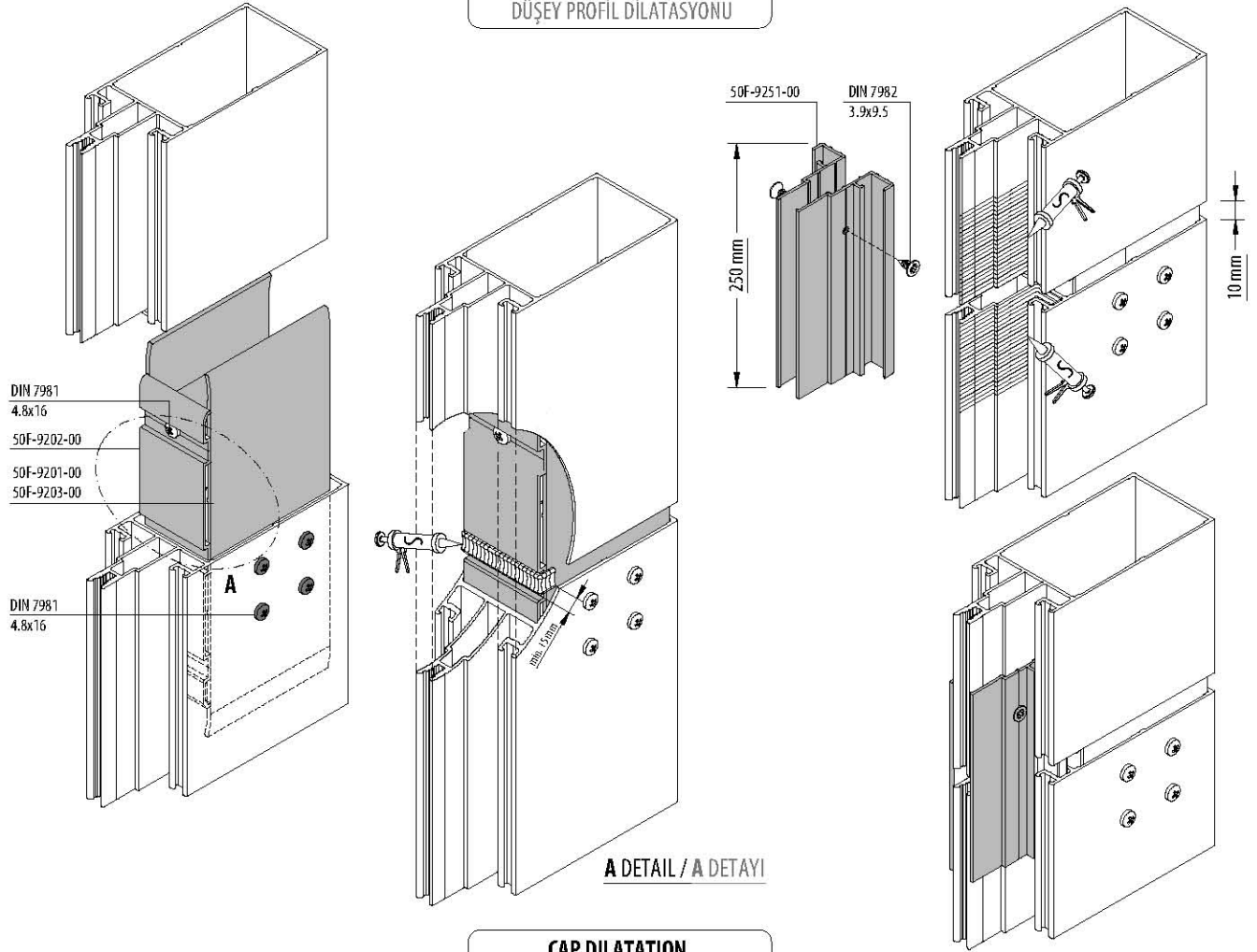




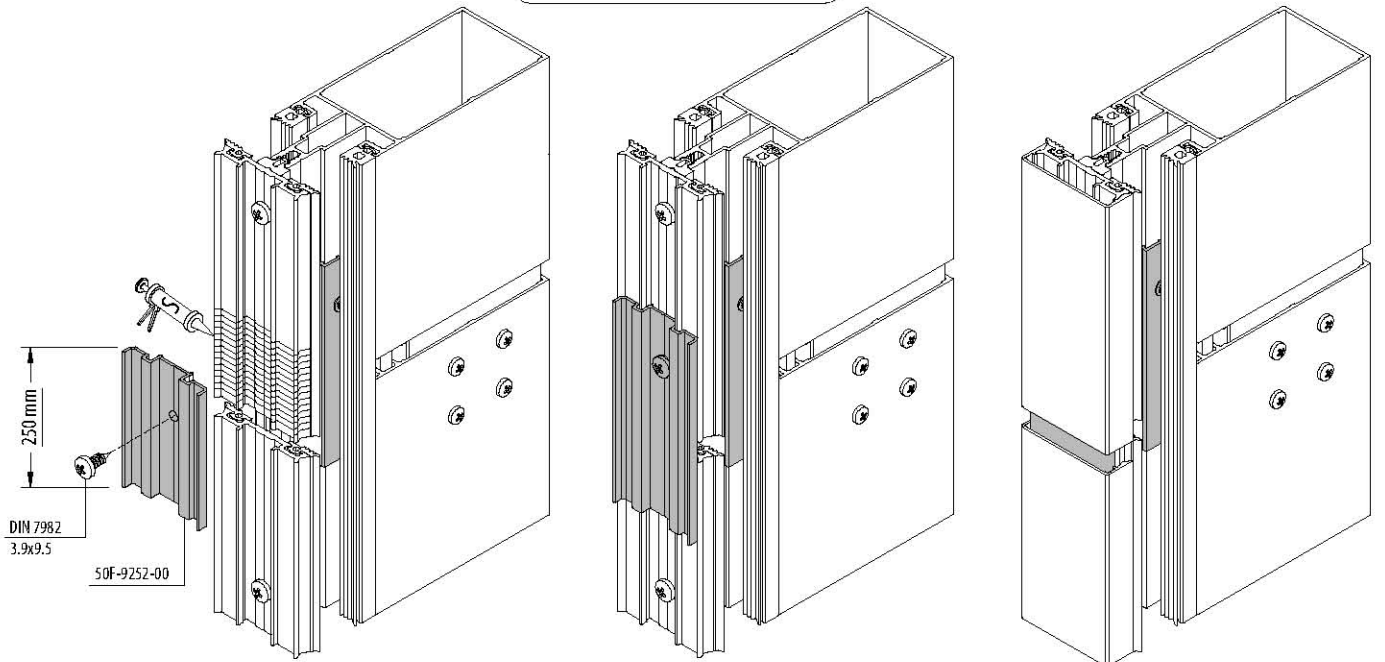
1.GROUP / 1.GRUP

2.GROUP / 2.GRUP

### MULLION PROFILE DILATATION DÜŞEY PROFİL DİLATASYONU



### CAP DILATATION KAPAK DİLATASYONU



E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI

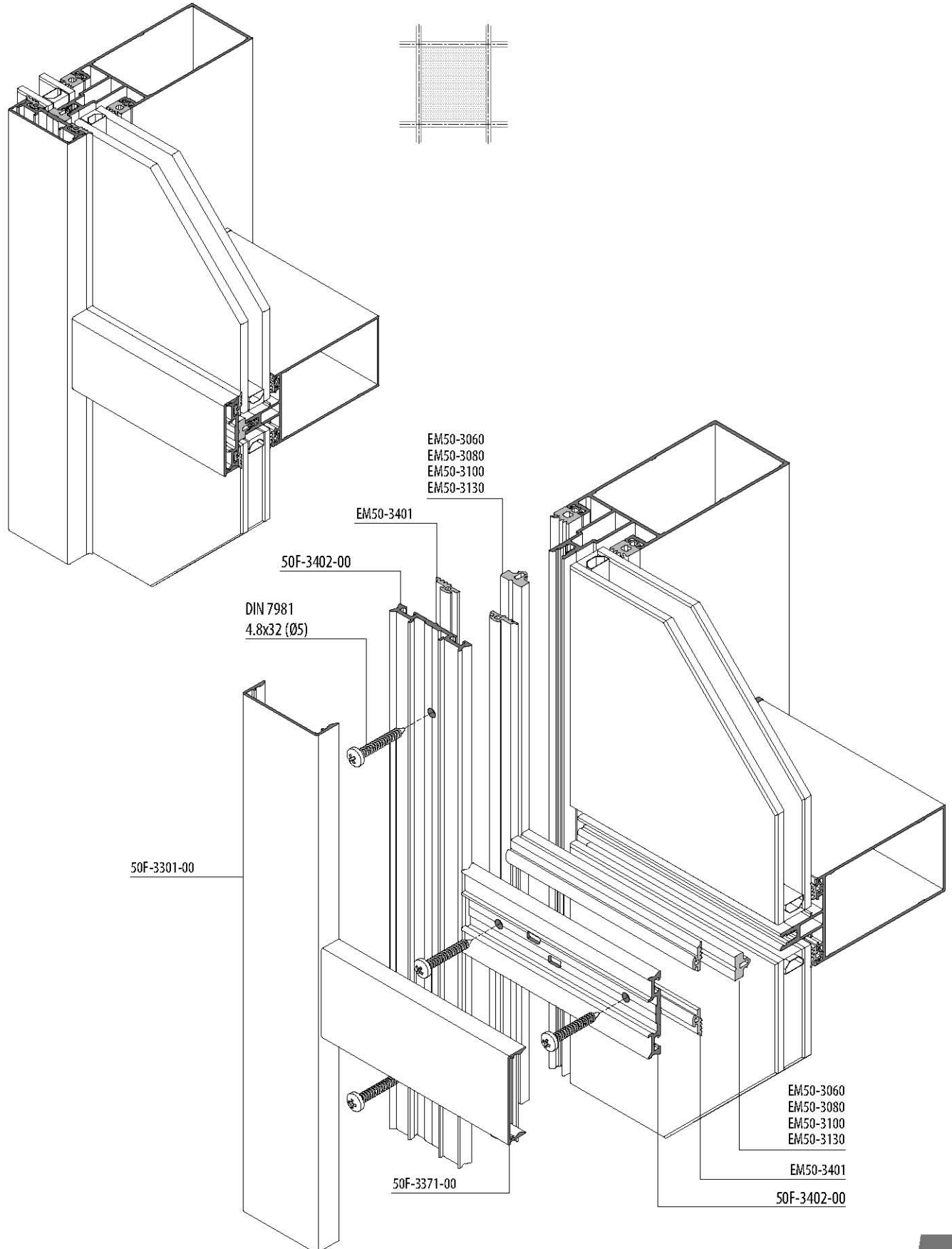
# 50F

CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ

ASSEMBLY DETAILS / MONTAJ DETAYLARI

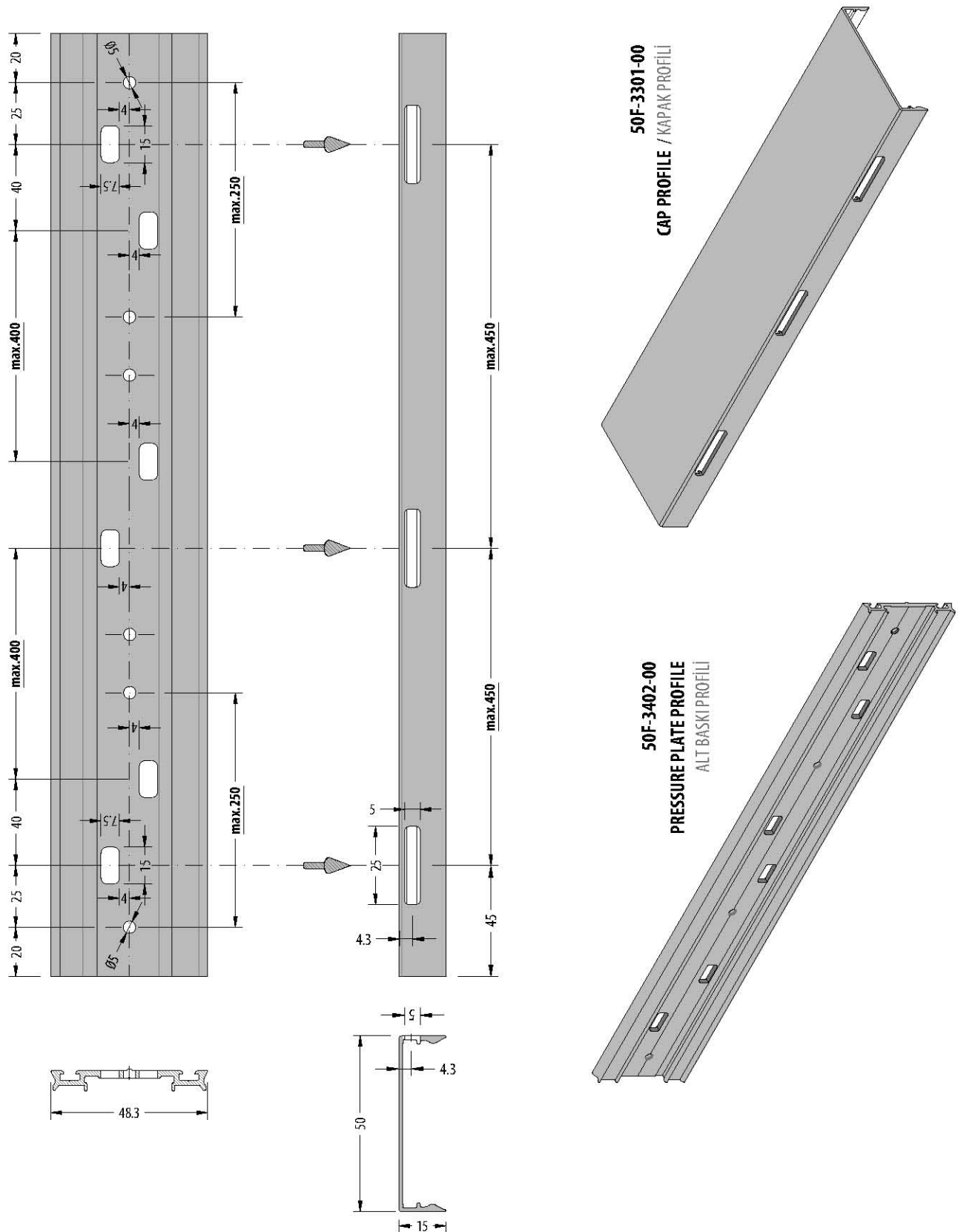


## CAPED CURTAIN WALL ASSEMBLY / KAPAKLI CEPHE MONTAJI

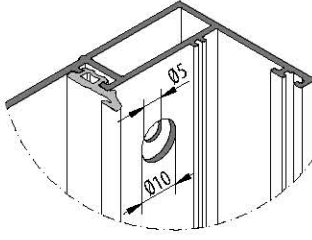


### Drainage Holls Schema On Pressure Plate And Caps For Caped Curtain Wall

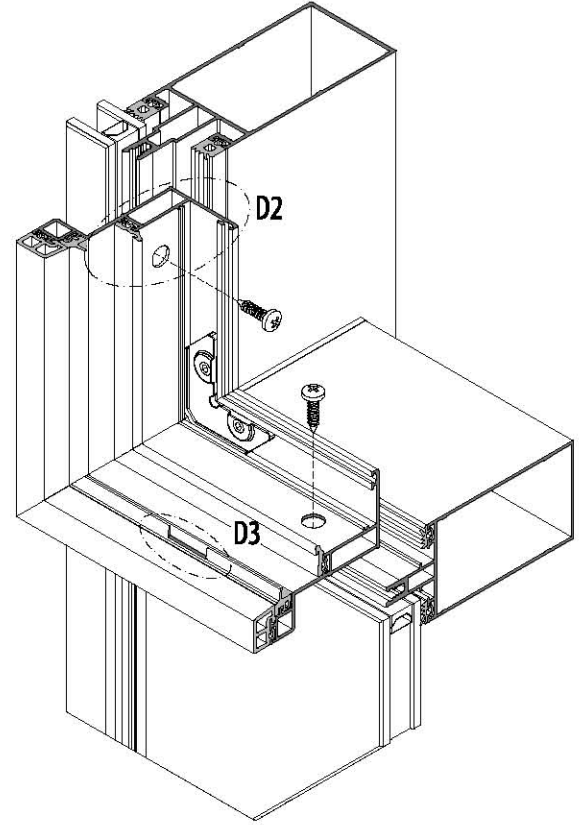
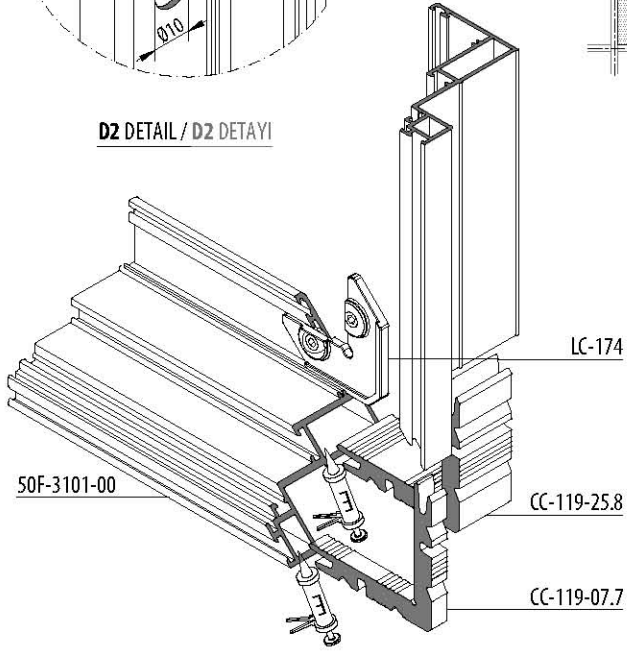
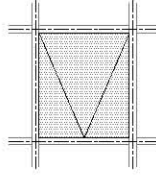
Kapaklı Cephede Alt Baskı Kapağı Ve Kapaklarda Tahliye Delikleri Şeması



## FRAME ASSEMBLY / KASA UYGULAMA



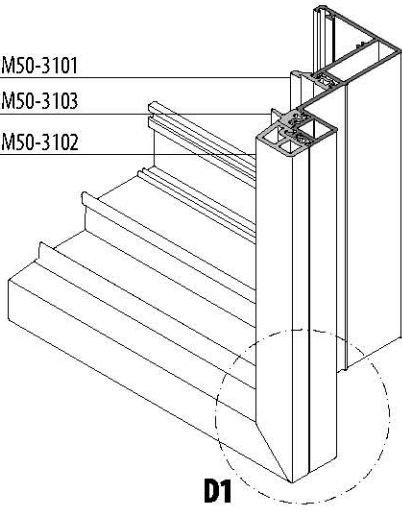
D2 DETAIL / D2 DETAYI



EM50-3101

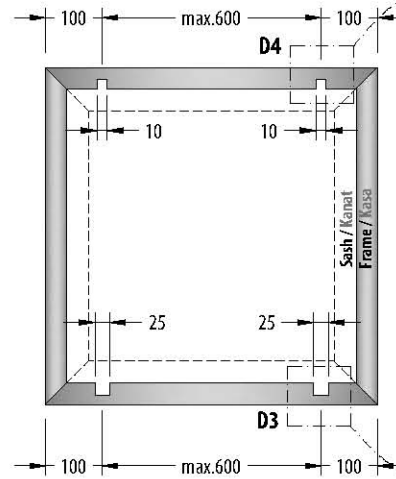
EM50-3103

EM50-3102

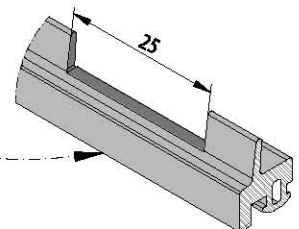


D1

## Gasket Milling For Dranaige / Tahliye için Fitol Kertme



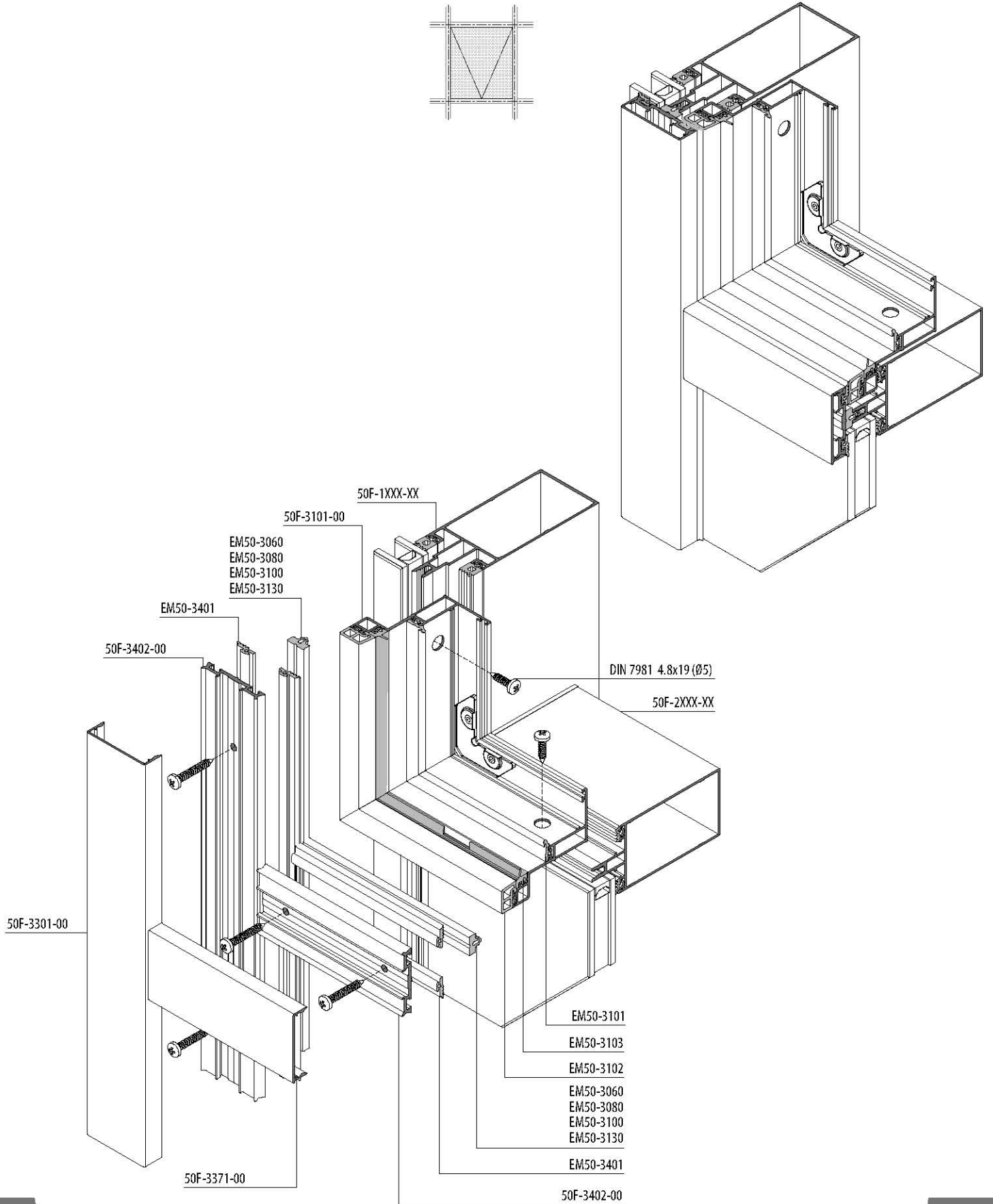
D4 DETAIL / D4 DETAYI



D3 DETAIL / D3 DETAYI

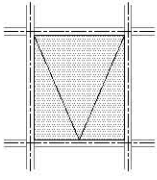


## FRAME ASSEMBLY / KASA UYGULAMA





## SASH APPLICATION / KANAT UYGULAMA



50F-4201-00

1

Sash Corner Joint  
Kanat Köşe Birleşim

50F-4601-00

CC-110-27.6

CC-110-15.8

EM50-0XXX

EM50-0XXX

EM50-C0XXX

2

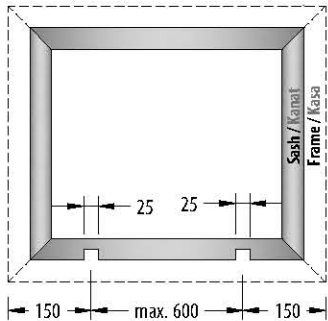
Sash Gasket Montage  
Kanat İç Cam Fitol Uygulama

EM50-4201

EM50-C4201

Gasket Milling  
Fitol Kertme

Sash / Kanat



D2 DETAIL / D2 DETAYI

E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI

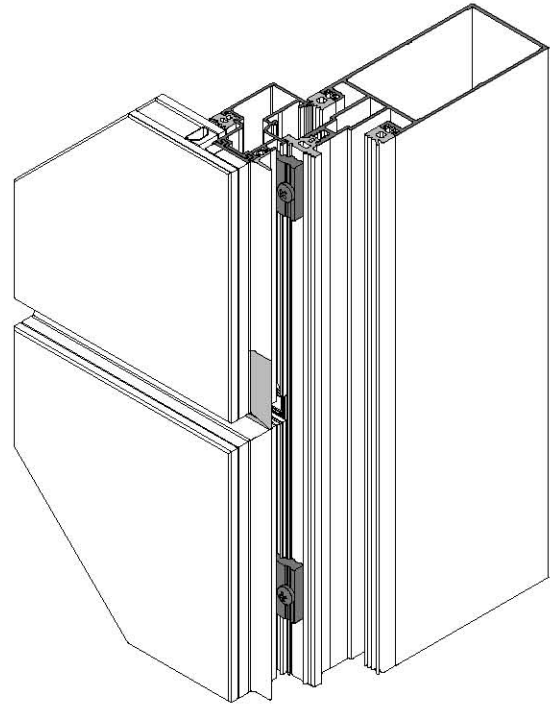
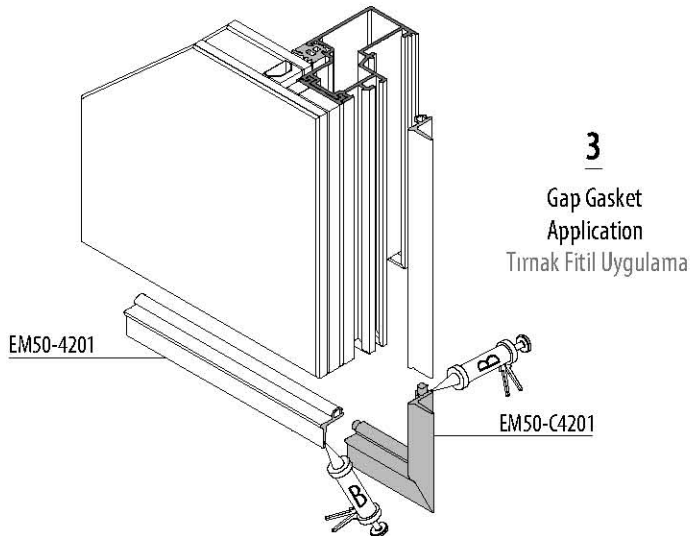
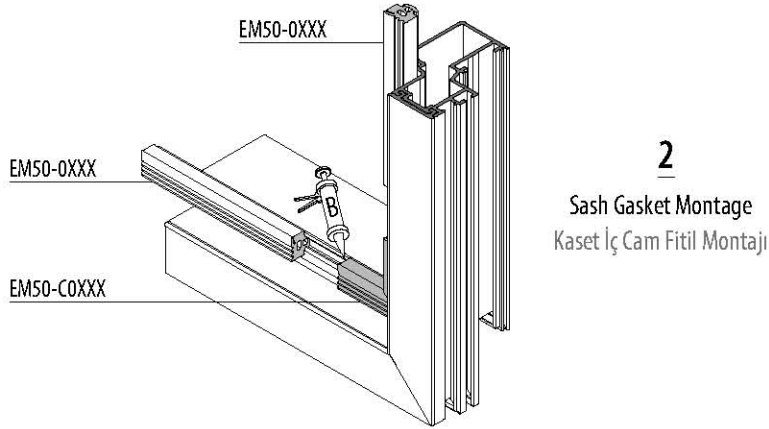
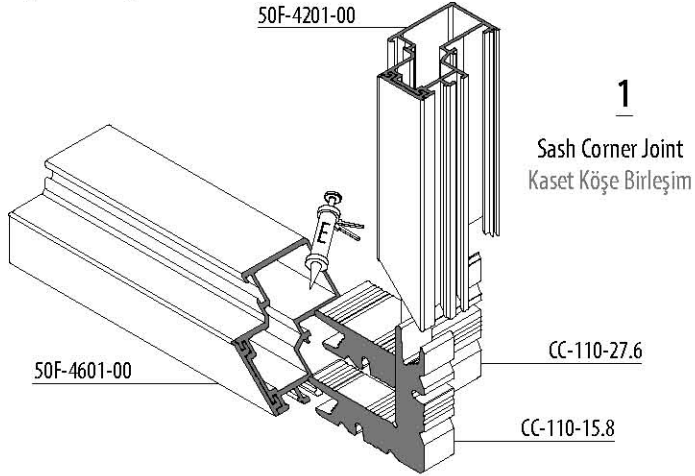
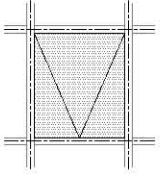
# 50F

MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ

ASSEMBLY DETAILS / MONTAJ DETAYLARI



## SASH MONTAGE DETAILS / KASET MONTAJ DETAYI

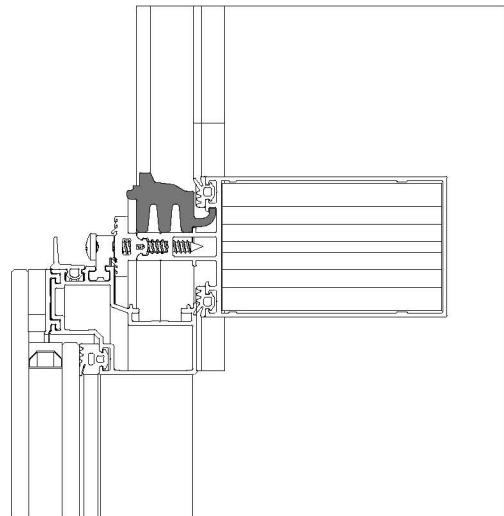
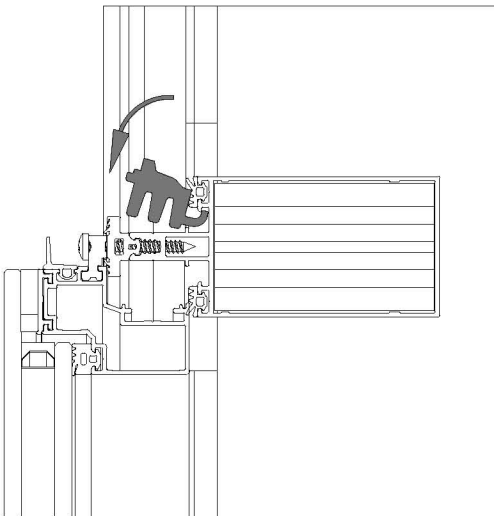
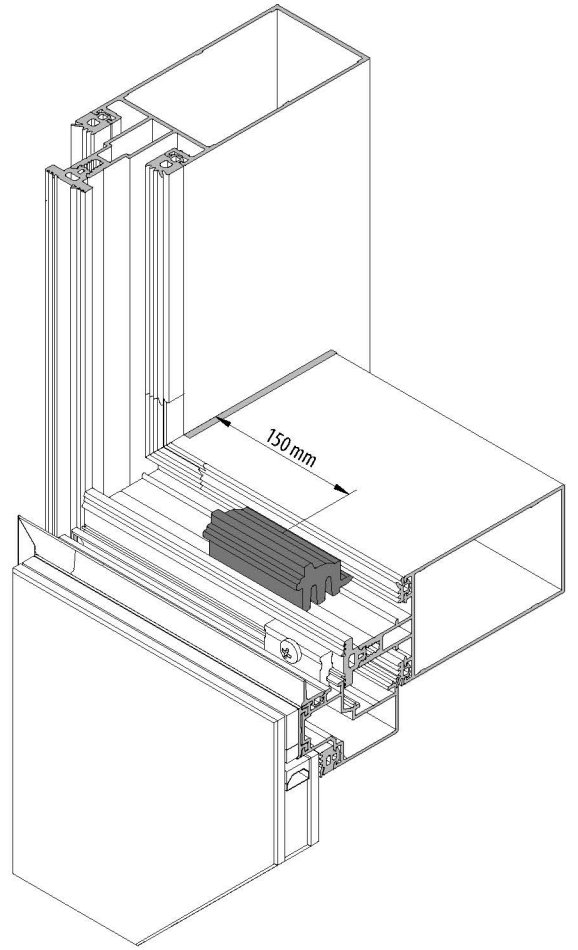
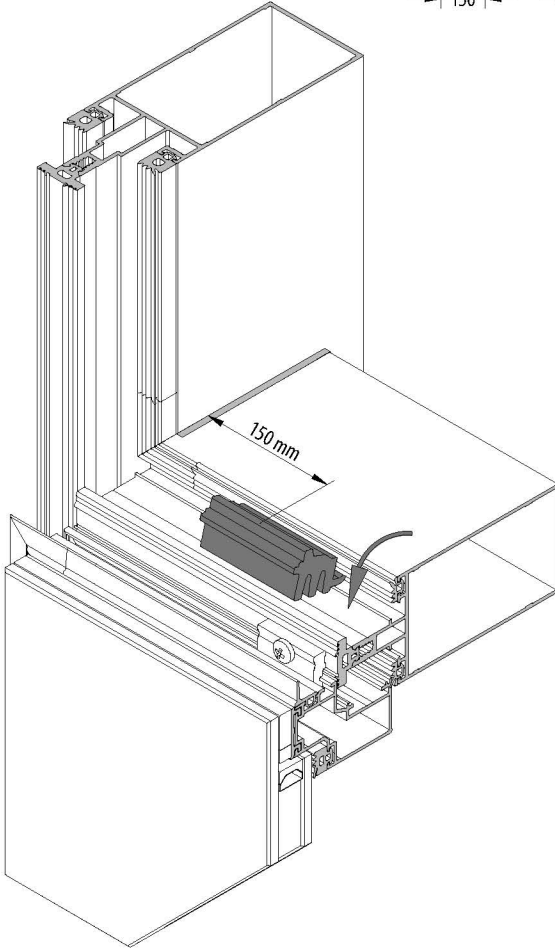
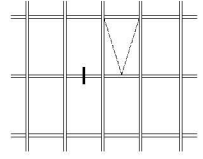
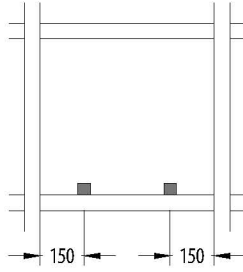


E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI

SASH WEDGE APPLICATION / KANAT TAKOZU UYGULAMA

EM50-7420

SASH WEDGE  
APPLICATION  
KANAT TAKOZU  
UYGULAMA



## CONNECTION PIECES APPLICATION / BAĞLANTI PARÇA UYGULAMA

**CA-4671-30.0**

**CONNECTION PIECES  
APPLICATION**  
BAĞLANTI PARÇASI  
UYGULAMA

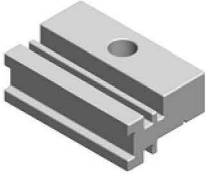


Applicable Profiles  
Uygunabilir Profiller

50F-4201-00  
50F-4209-00  
50F-4701-00

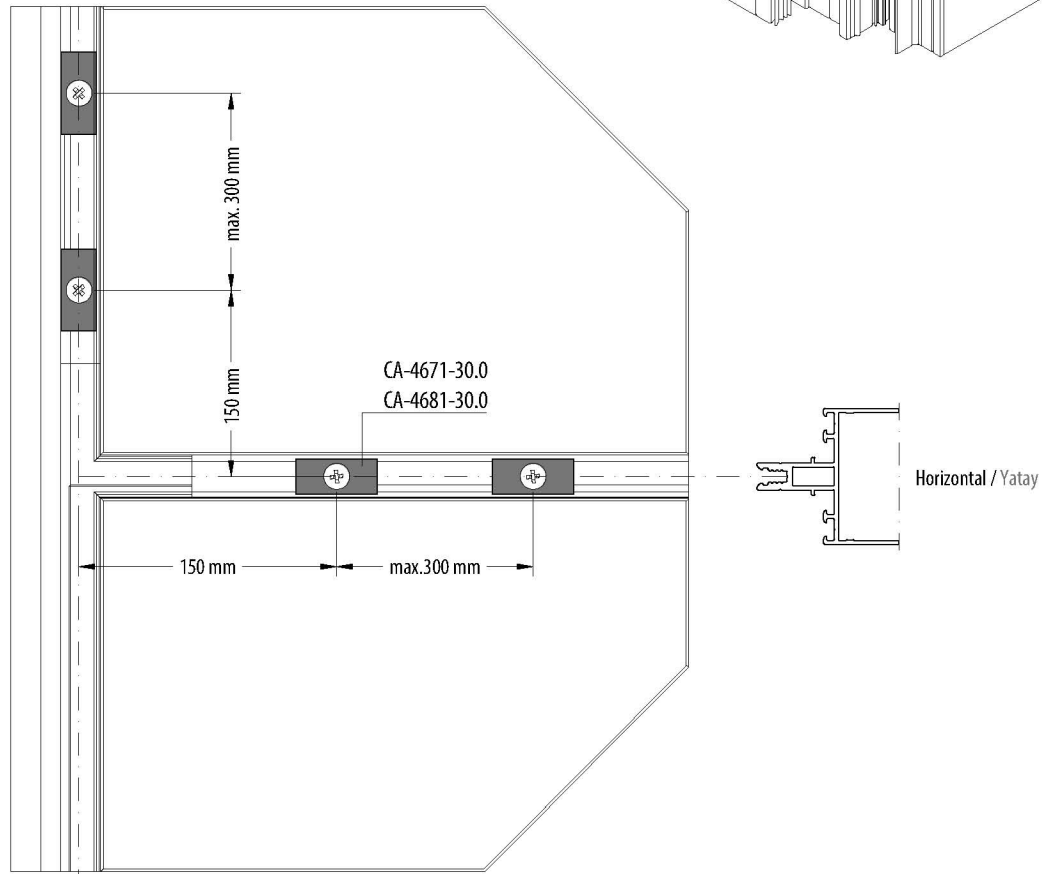
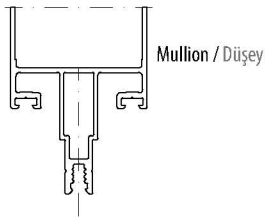
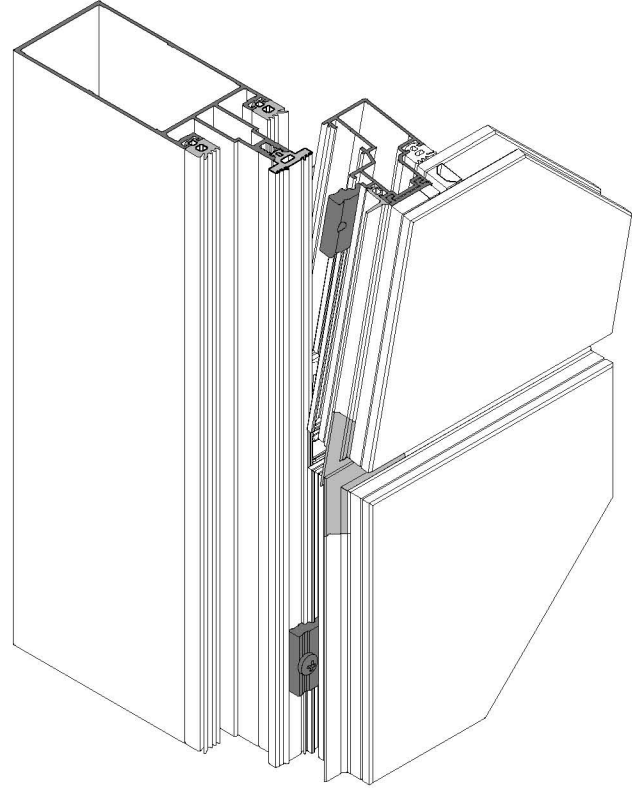
**CA-4681-30.0**

**CONNECTION PIECES  
APPLICATION**  
BAĞLANTI PARÇASI  
UYGULAMA



Applicable Profiles  
Uygunabilir Profiller

50F-4211-00  
50F-4213-00  
50F-4219-00  
50F-4261-00  
50F-4262-00  
50F-4711-00



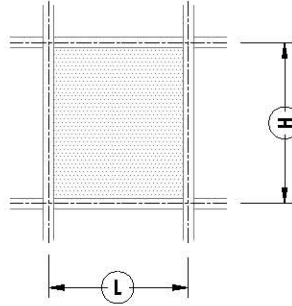
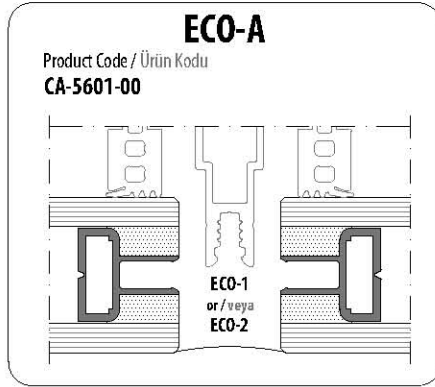
# 50F

STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ

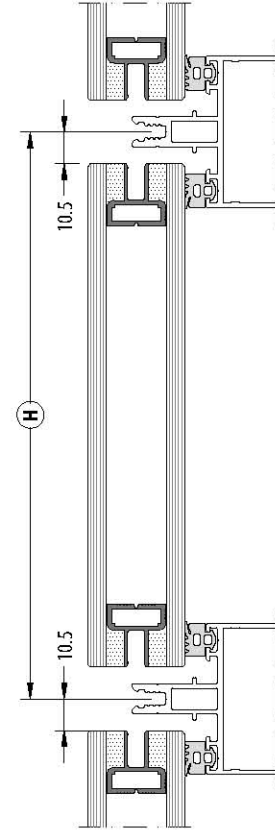
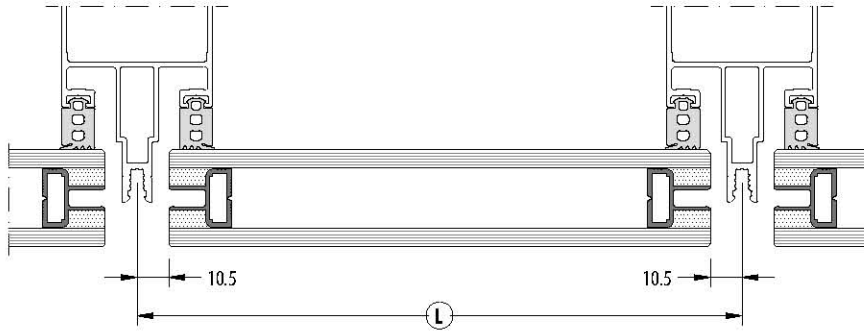
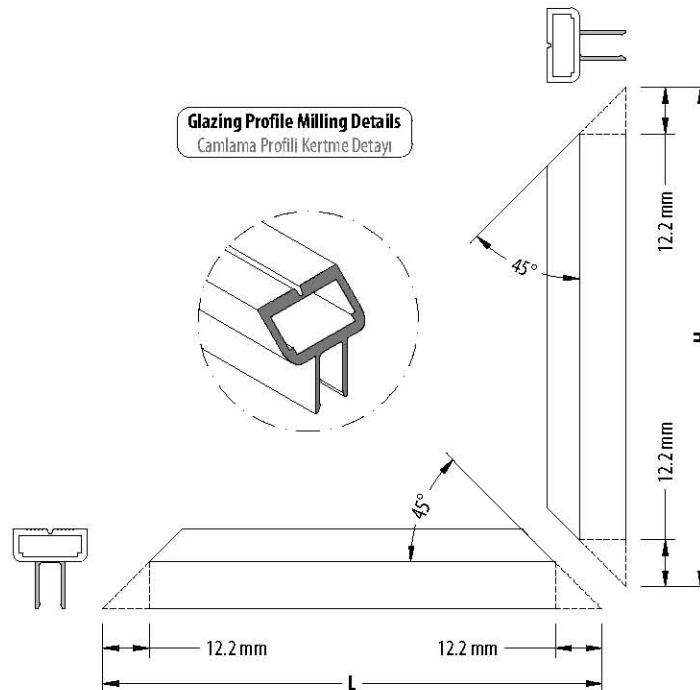
ASSEMBLY DETAILS / MONTAJ DETAYLARI

Structural glazing system should use maximum 20 meters.  
Ekonomik silikon cephe sistemi, maksimum 20 metre'ye kadar kullanılmalıdır.

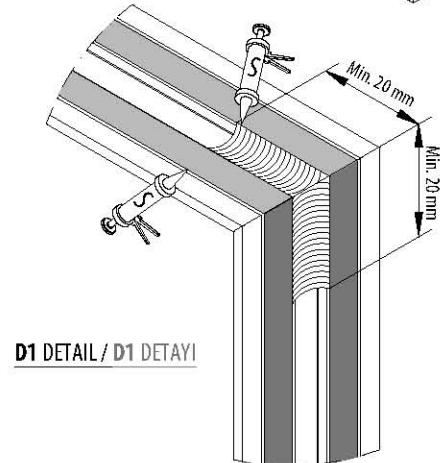
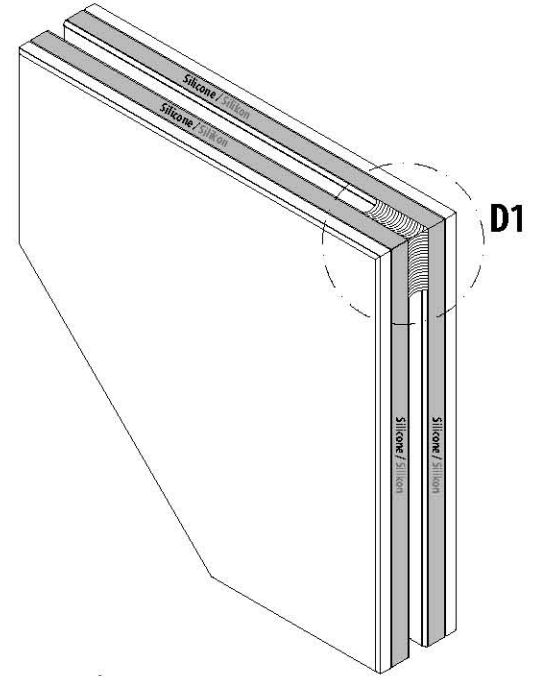
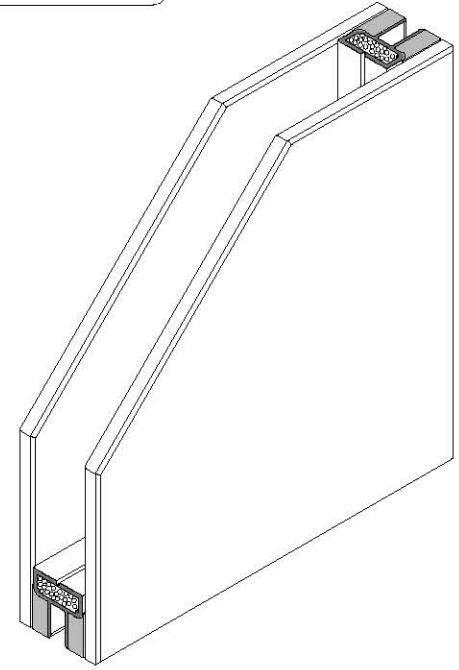
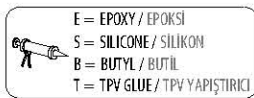
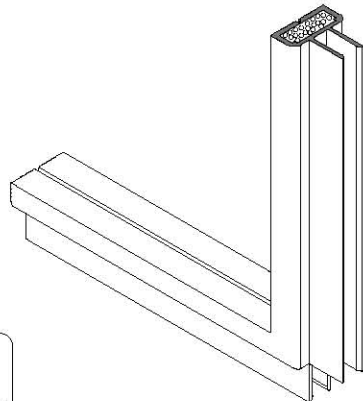
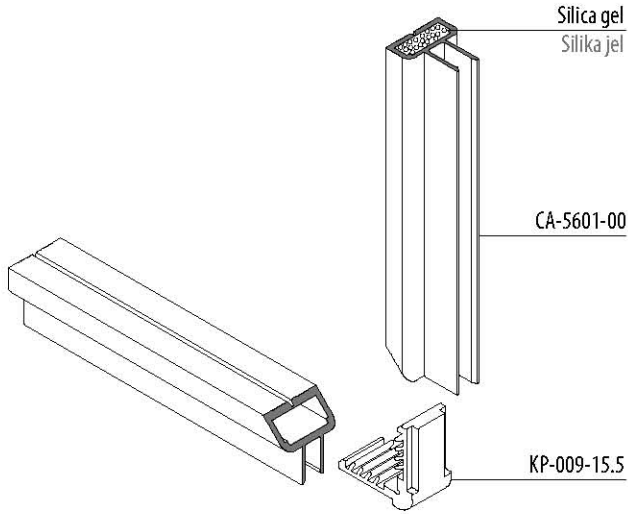
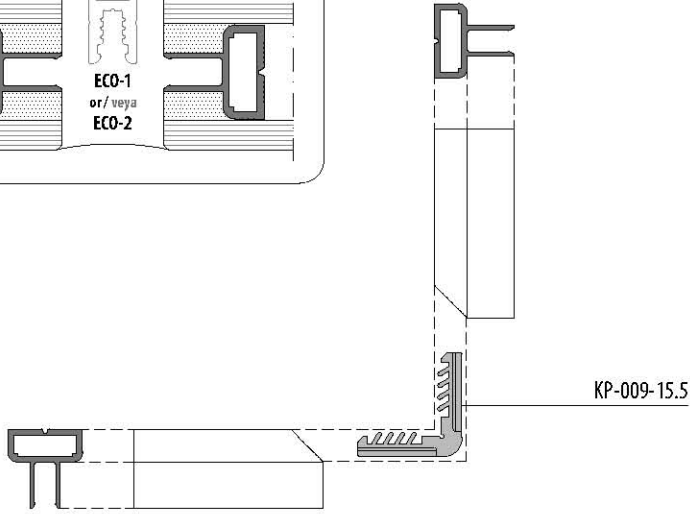
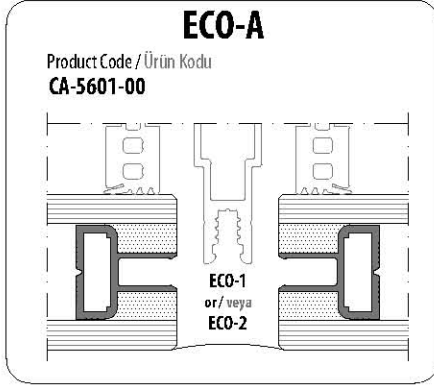
## ECO-A GLAZING PROFILE CUTTING SIZE / ECO-A CAMLAMA PROFİL KESİM ÖLÇÜSÜ



| CODE<br>KOD | CUTTING<br>KESİM | QUANTITY<br>ADET | DIMENSIONS<br>ÖLÇÜ |
|-------------|------------------|------------------|--------------------|
| CA-5601-00  |                  | 2 pcs            | L - 2l             |
|             |                  | 2 pcs            | H - 2l             |

Glazing Profile Milling Details  
Camlama Profili Kertme Detayı

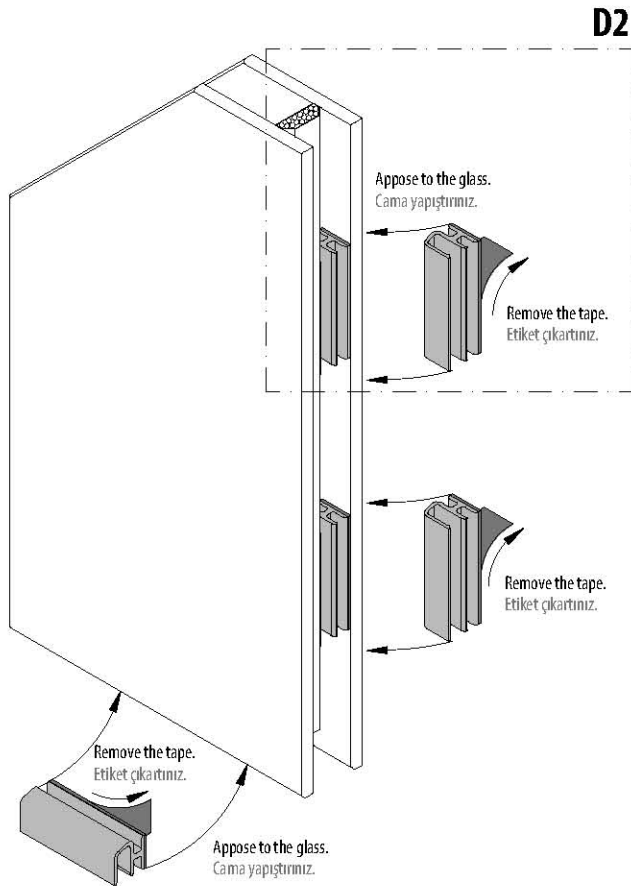
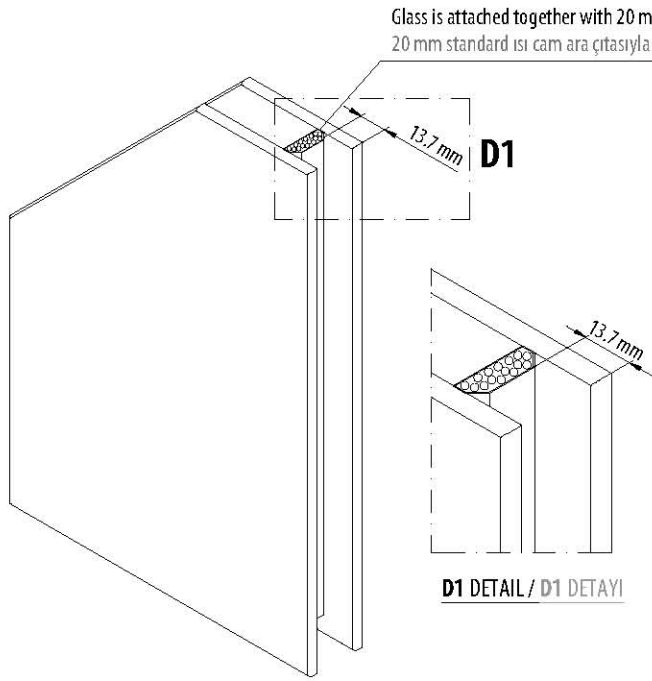
## ECO-A GLAZING PROFILE APPLICATION / ECO-A CAMLAMA PROFİL UYGULAMA



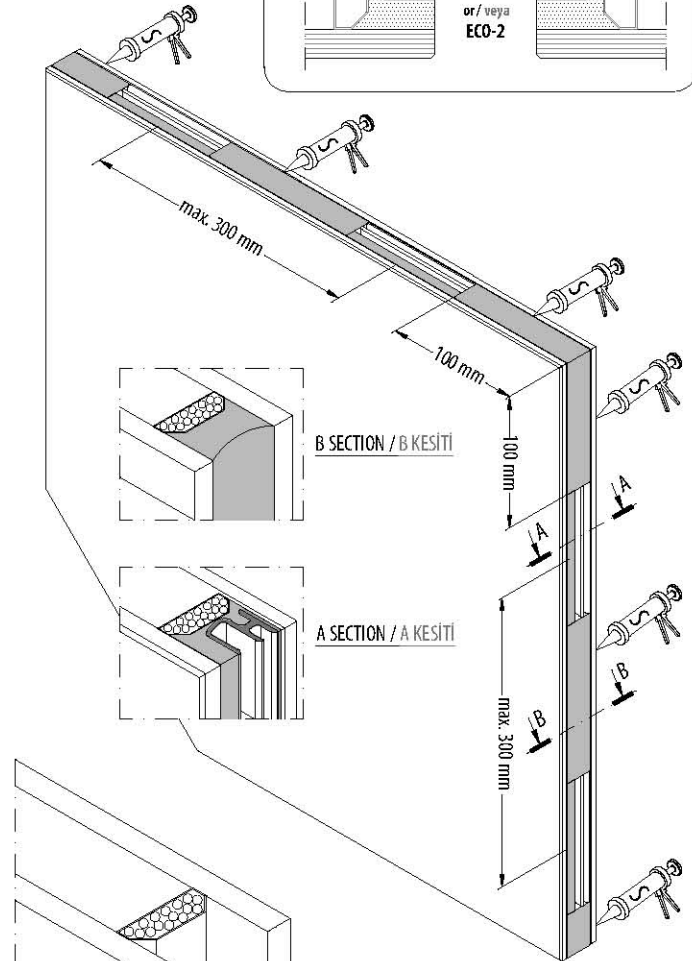
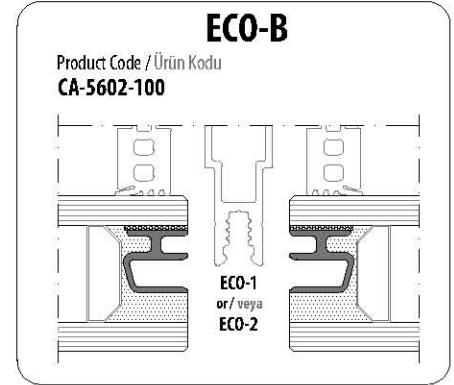
D1 DETAIL / D1 DETAYI



## ECO-B GLAZING PROFILE APPLICATION / ECO-B CAMLAMA PROFİL UYGULAMA

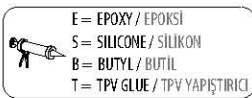
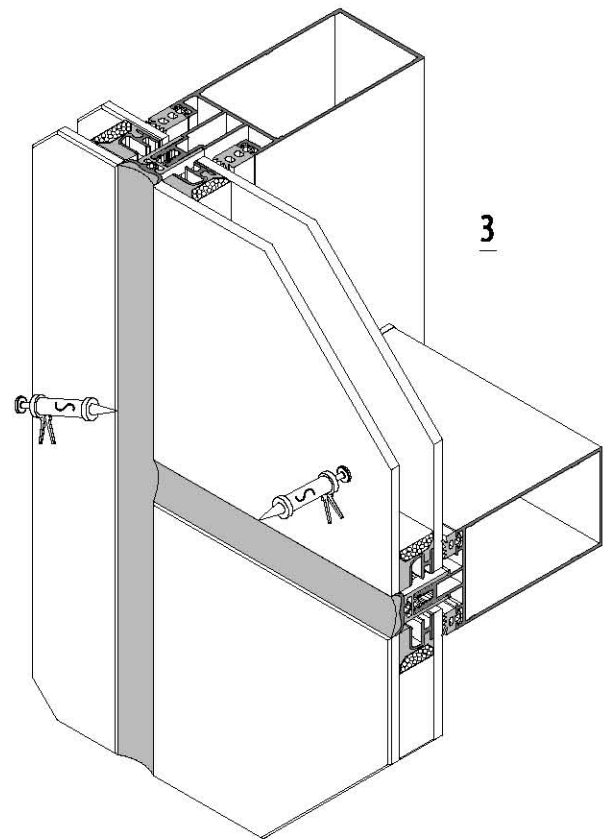
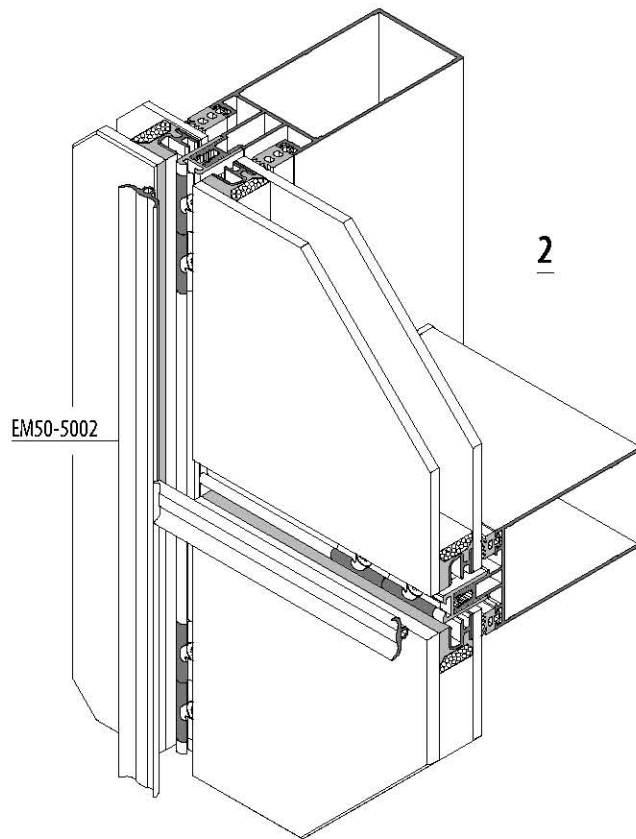
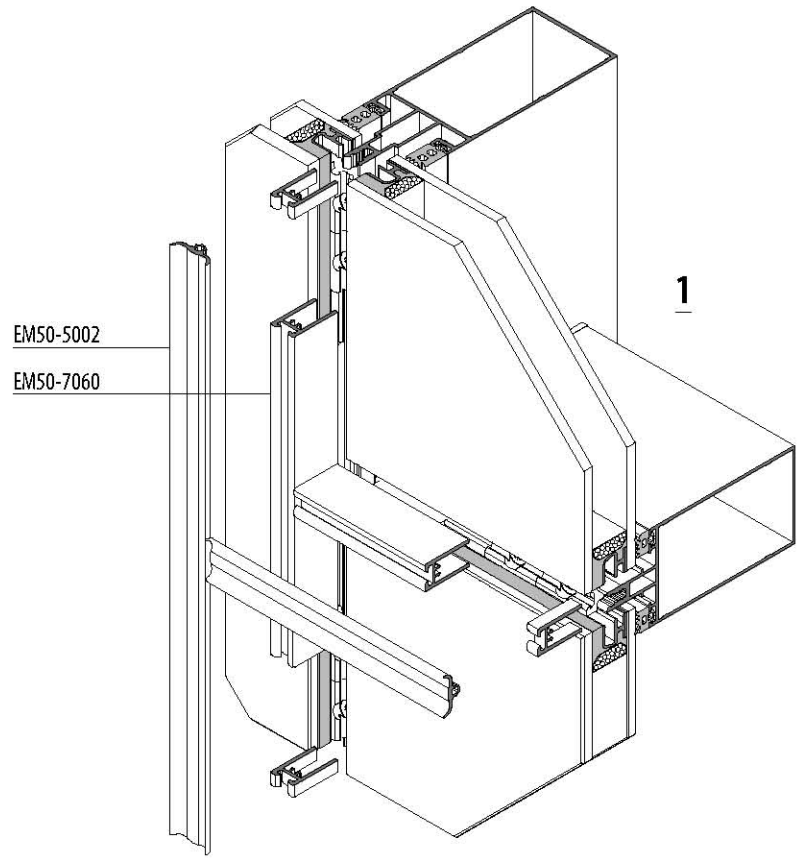
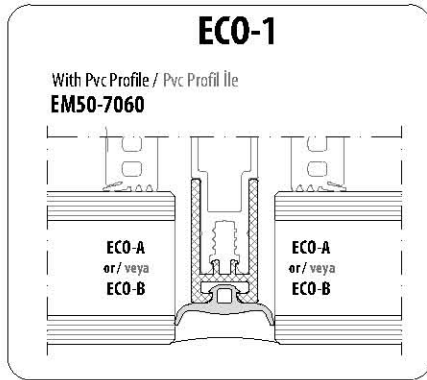


E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI



D2 DETAIL / D2 DETAYI

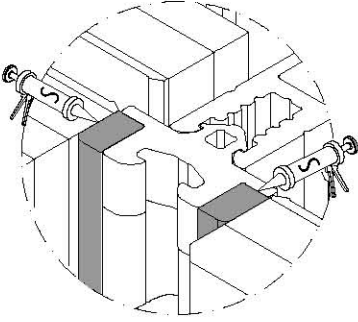
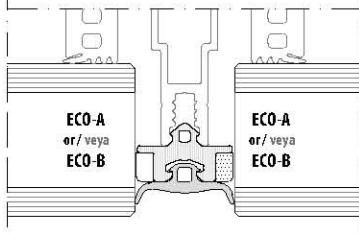
## ECO-1 GAP APPLICATION DETAIL / ECO-1 DERZ UYGULAMA DETAYI



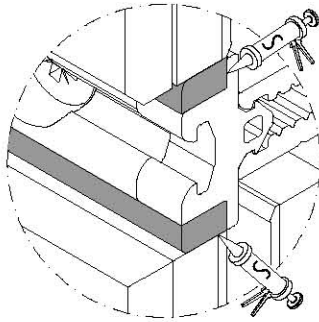
## ECO-2 GAP APPLICATION DETAIL / ECO-2 DERZ UYGULAMA DETAYI

## ECO-2

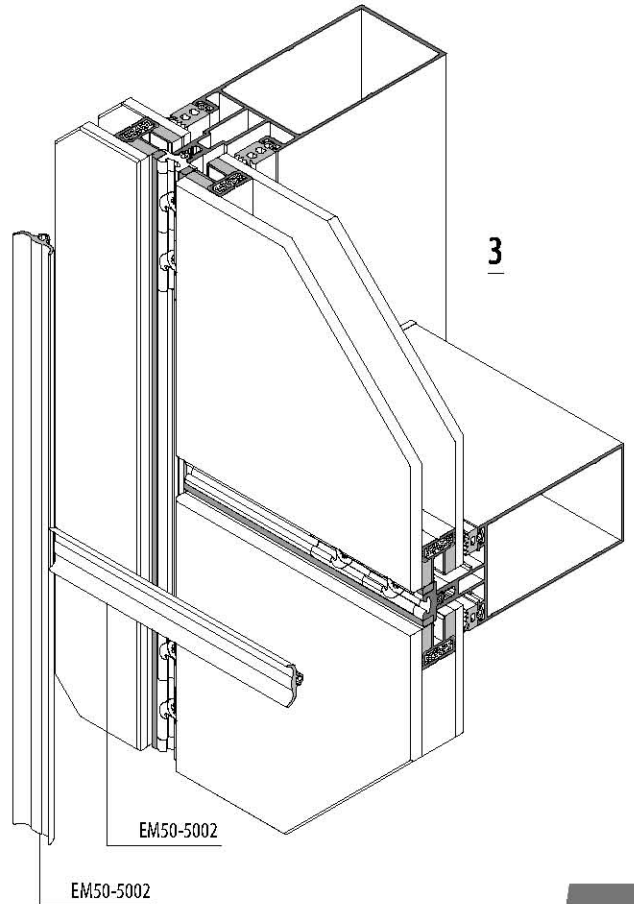
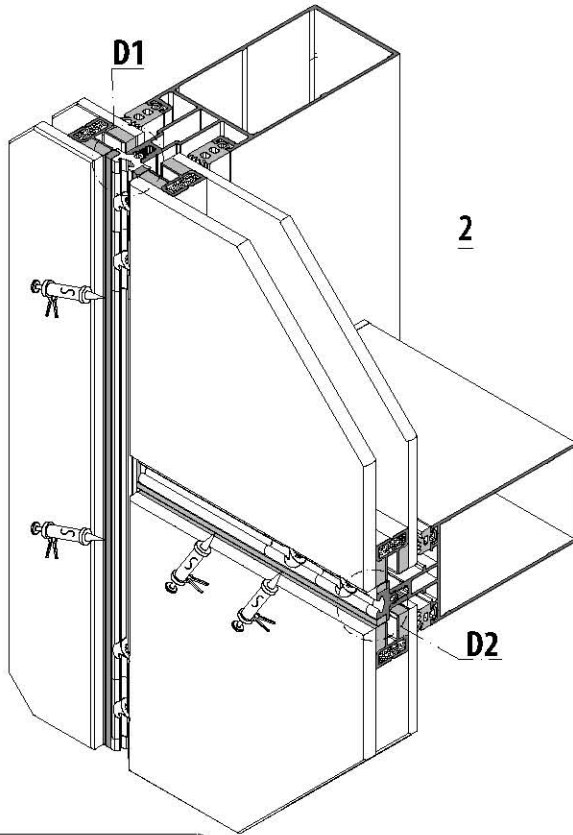
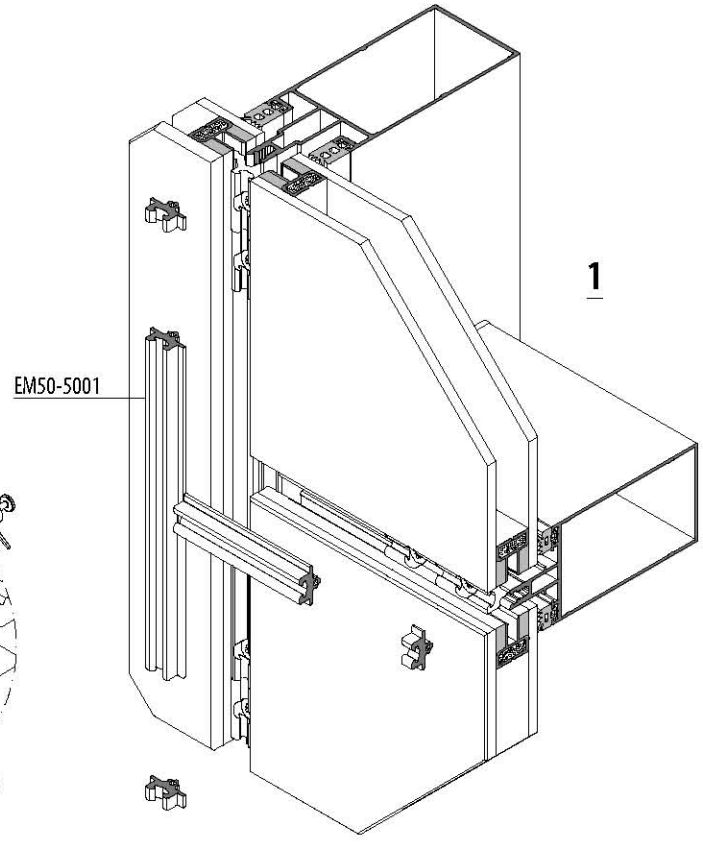
With Silicone Gasket / Silikon Fıtıl İle  
EM50-5001



D1 DETAIL / D1 DETAYI



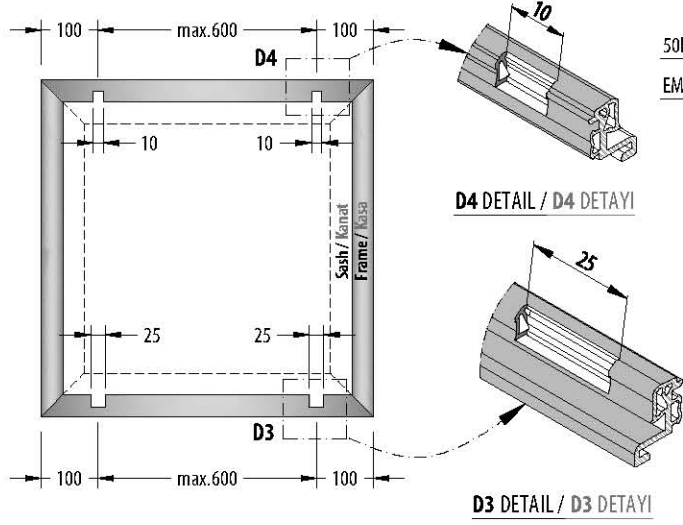
D2 DETAIL / D2 DETAYI



E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI

## FRAME APPLICATION / KASA UYGULAMA

## Gasket Milling For Drains / Tahliye için Fitil Kertme

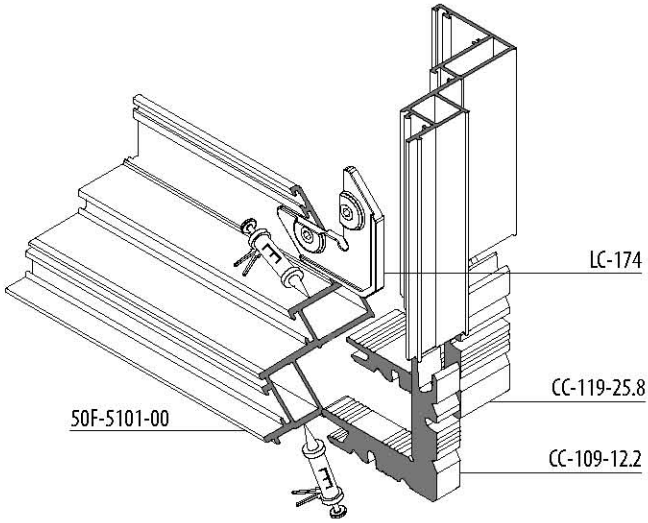


50F-5101-00

EM50-5002

50F-1XXX-XX

50F-2XXX-XX



EM3-01

EM50-3101

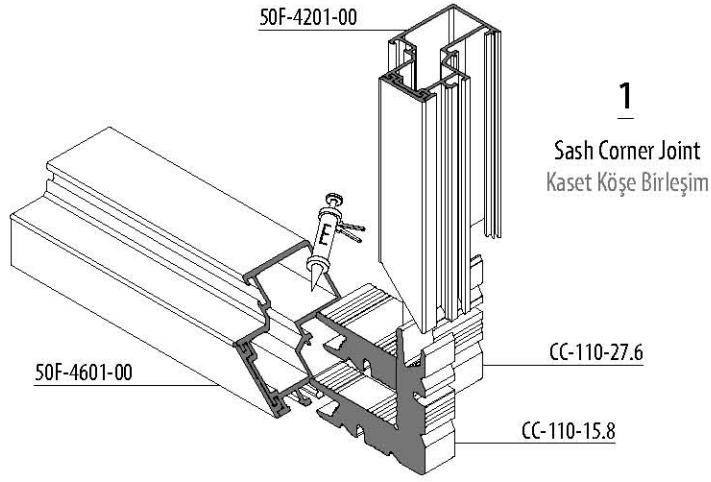
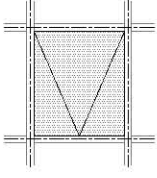
EM50-5101

EM50-5102

E = EPOXY / EPOKSI  
 S = SILICONE / SİLİKON  
 B = BUTYL / BUTİL  
 T = TPV GLUE / TPV YAPIŞTIRICI

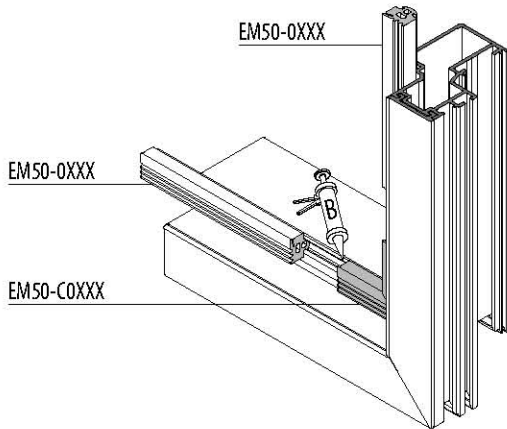
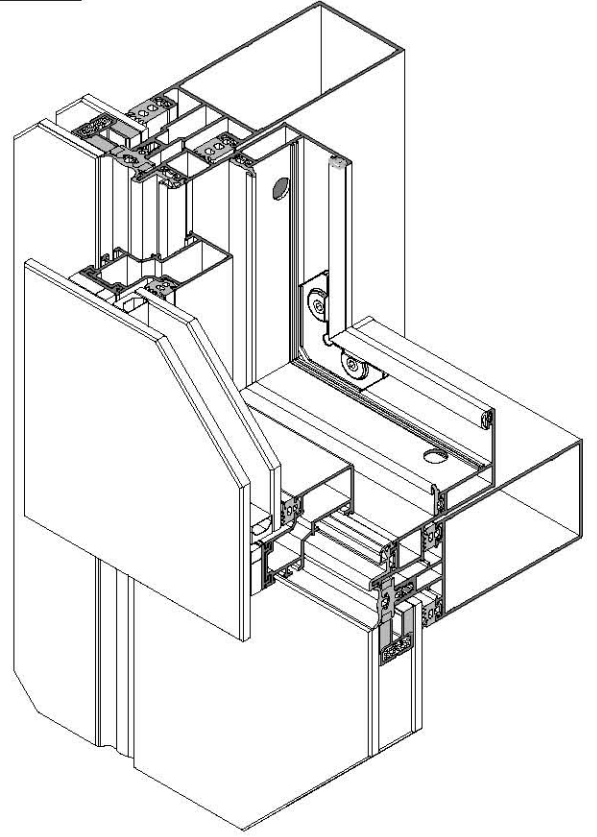


## SASH APPLICATION / KASET UYGULAMA



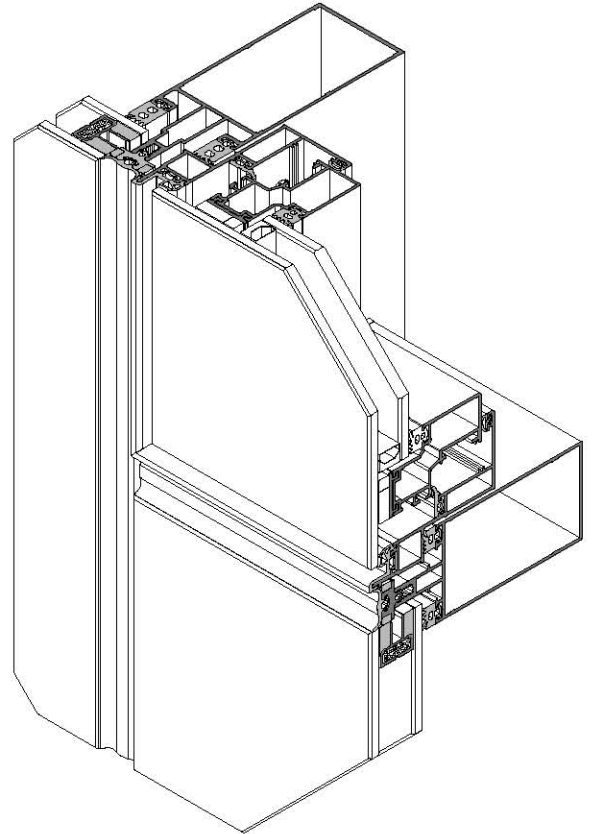
1

Sash Corner Joint  
Kaset Köşe Birleşim



2

Sash Gasket Montage  
Kaset İç Cam Fitol Montajı



# 65SS

STEEL SUPPORTED CURTAIN WALL SYSTEM / ÇELİK TAKVİYELİ CEPHE SİSTEMİ

ASSEMBLY DETAILS / MONTAJ DETAYLARI

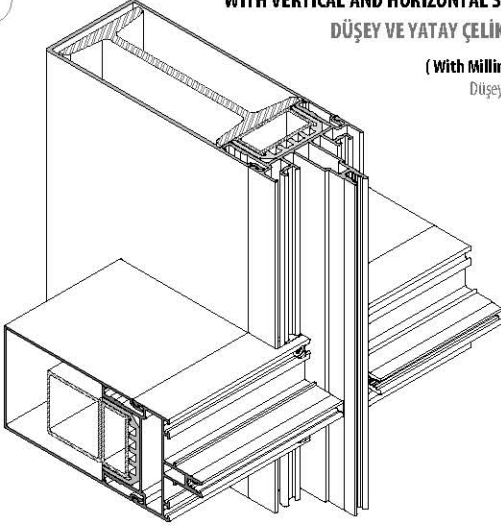


SUBSTRUCTURE CONSTRUCTION / ALT KONSTRÜKSİYON

1

WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

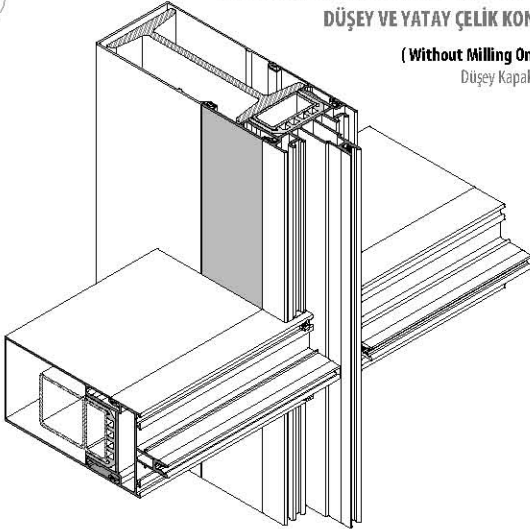
( With Milling On Vertical Cap Profile  
Düşey Kapak Profilinde Kertmeli )



2

WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

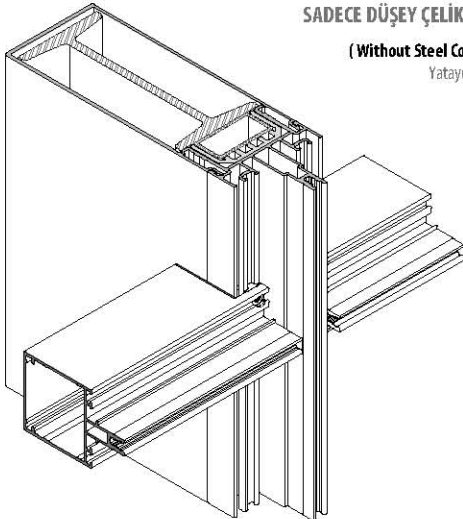
( Without Milling On Vertical Cap Profile  
Düşey Kapak Profilinde Kertmesiz )



3

ONLY WITH VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

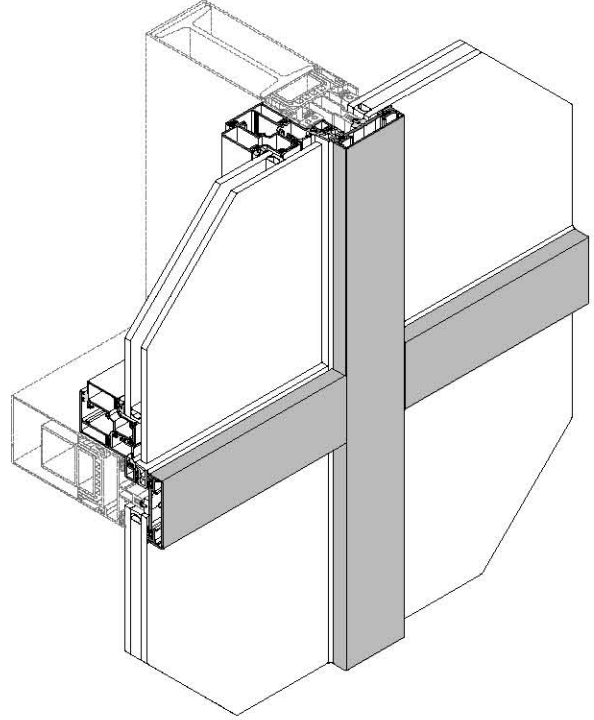
( Without Steel Construction On Horizontal  
Yatayda Çelik Konstrüksiyon Yok. )



FRONT CONSTRUCTION / ÖN KONSTRÜKSİYON

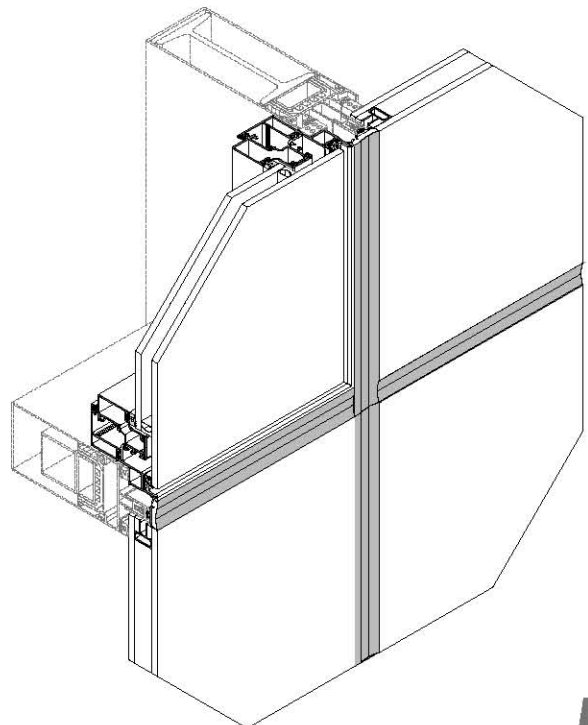
CAPED CURTAIN WALL SYSTEM  
KAPAKLI CEPHE SİSTEMİ

A



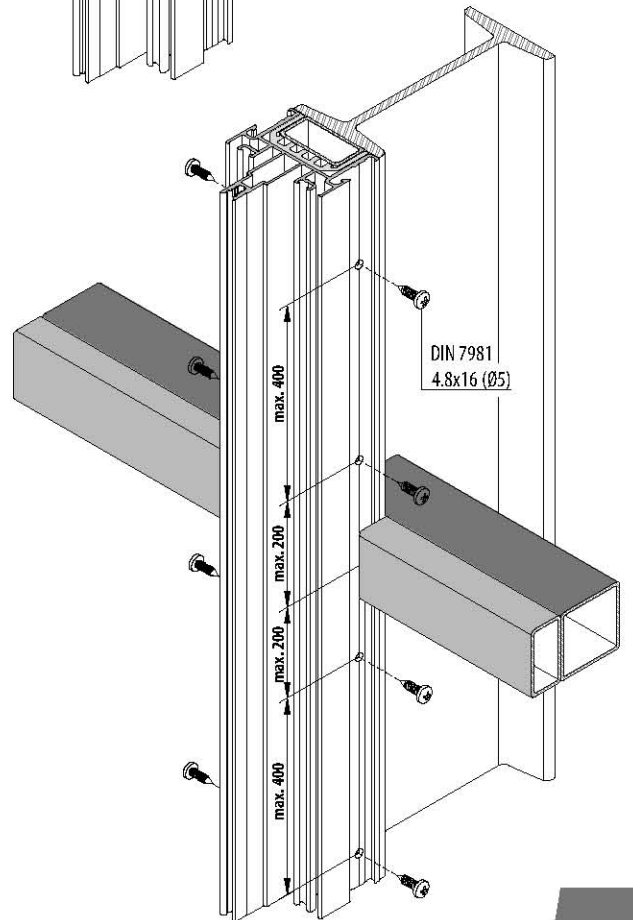
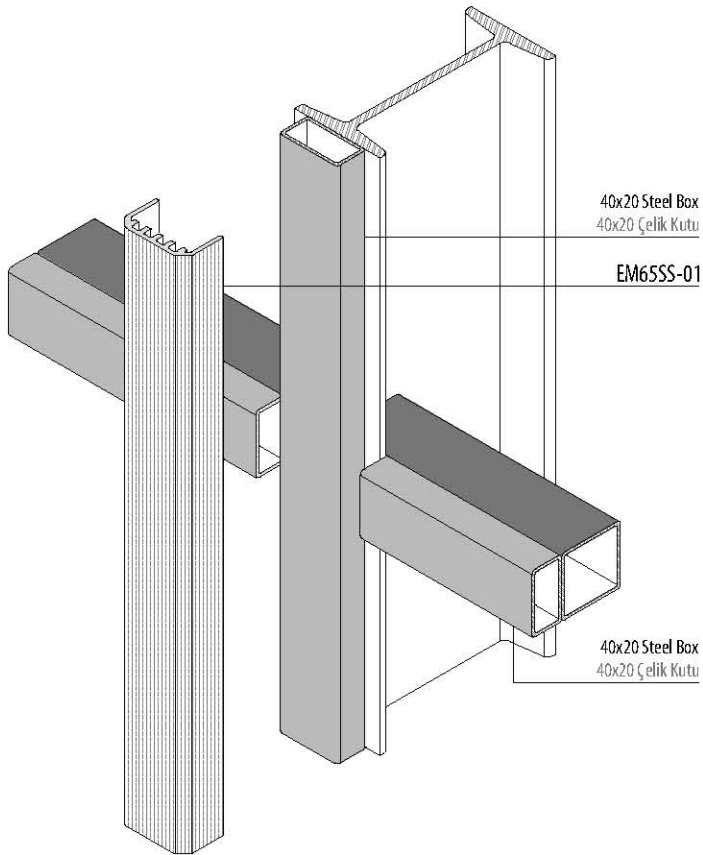
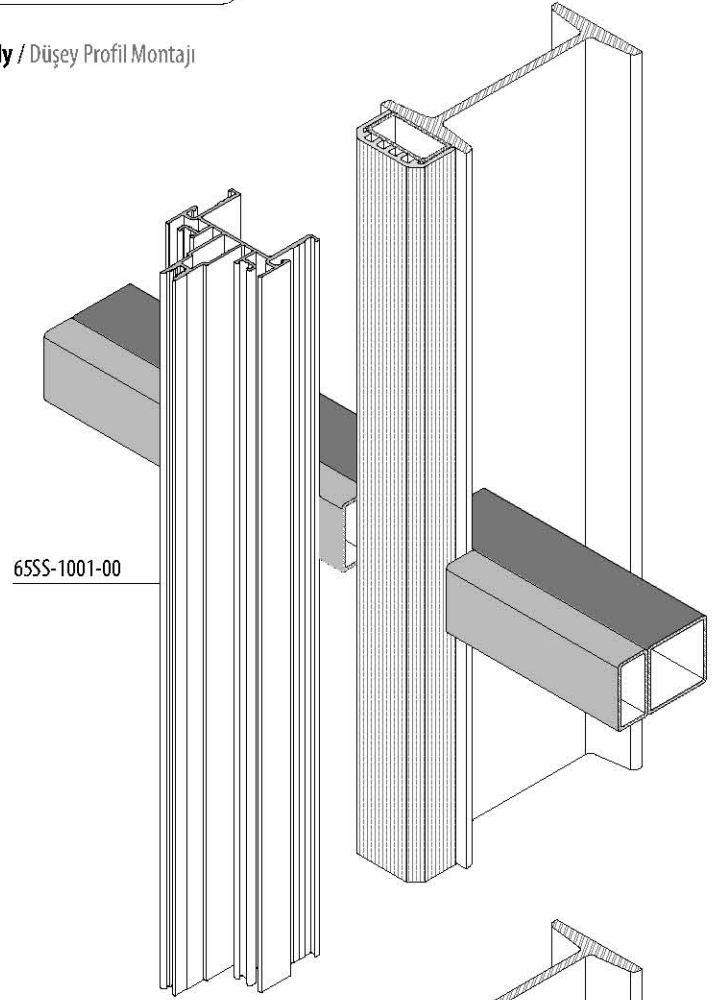
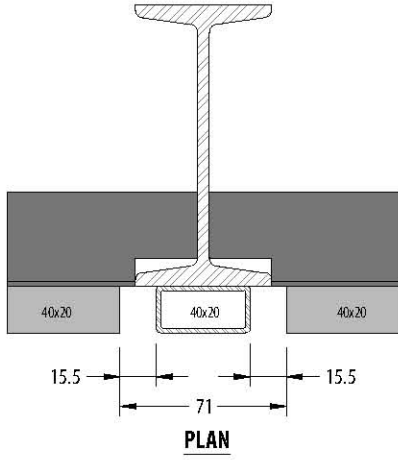
STRUCTURAL GLAZING SYSTEM  
EKONOMİK SİLİKON CEPHE SİSTEMİ

B



WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

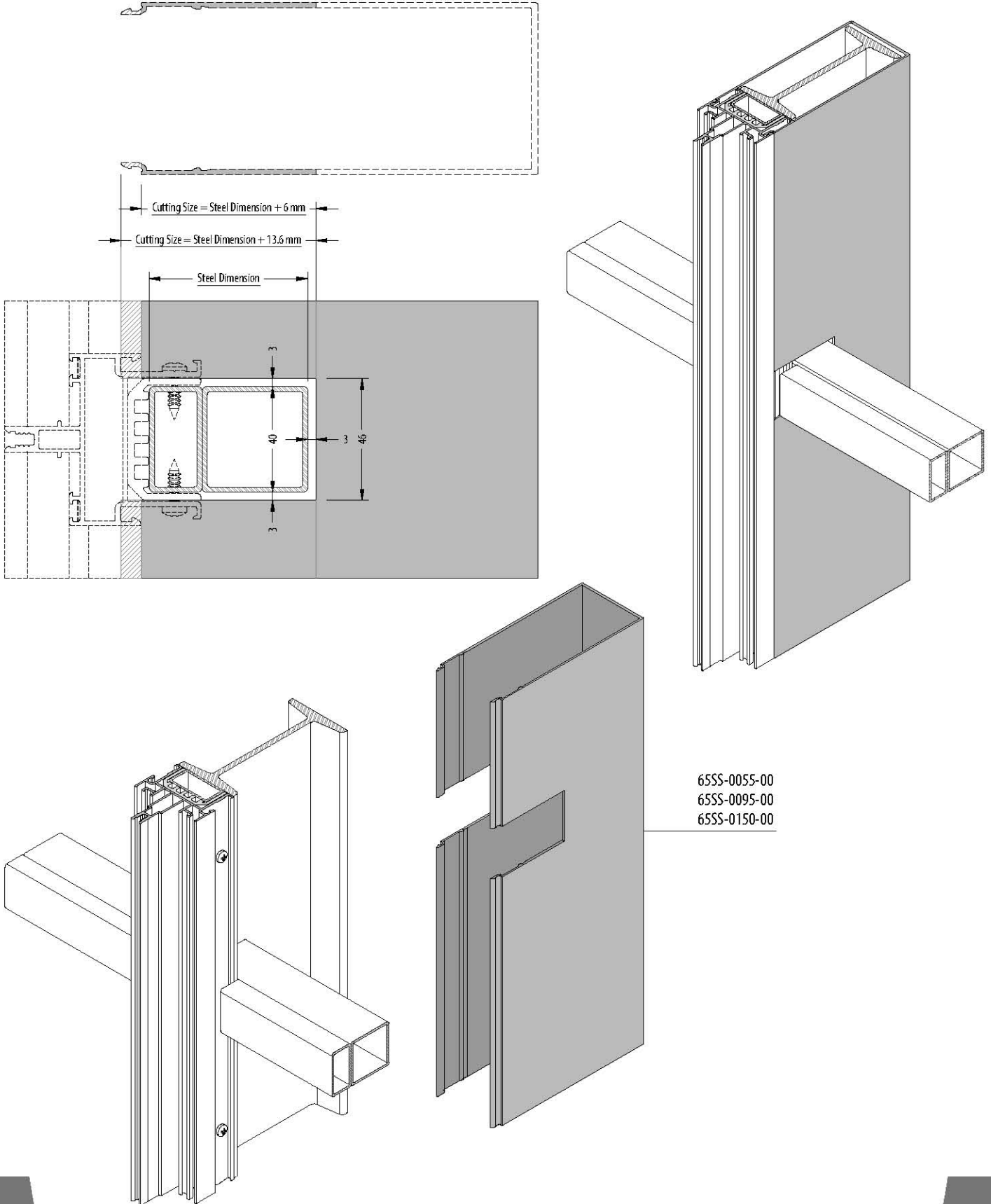
## Mullion Profile Assembly / Düşey Profil Montajı

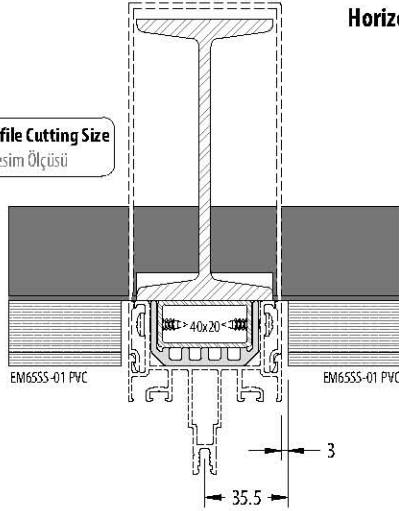
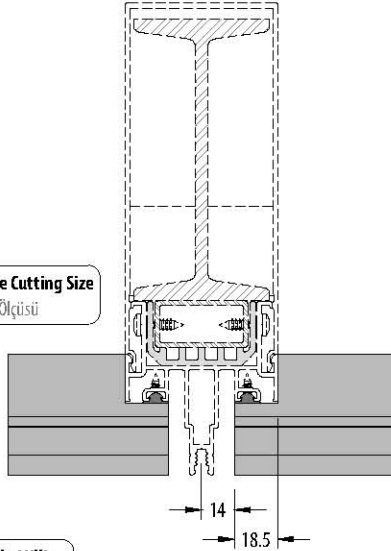
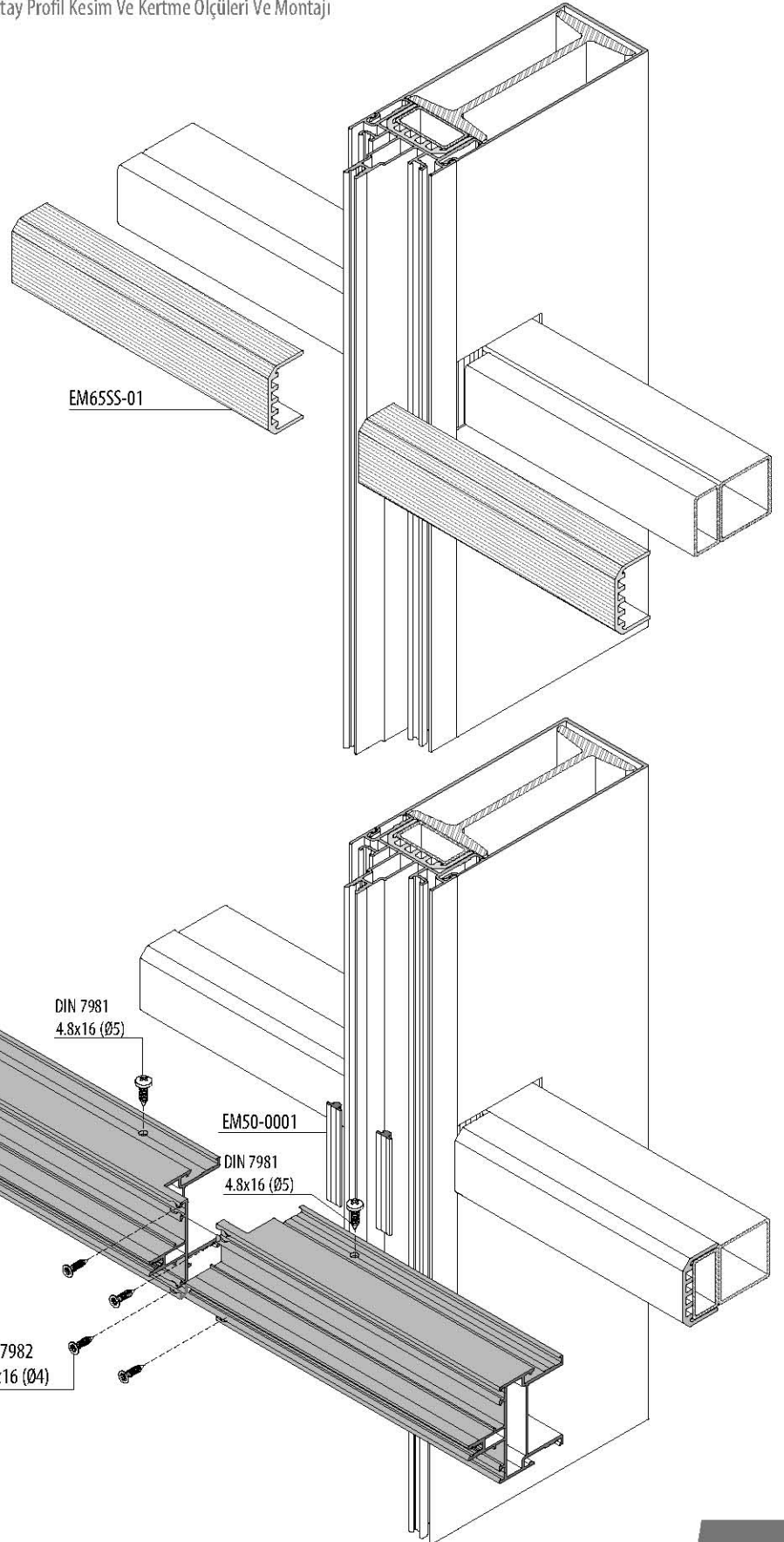
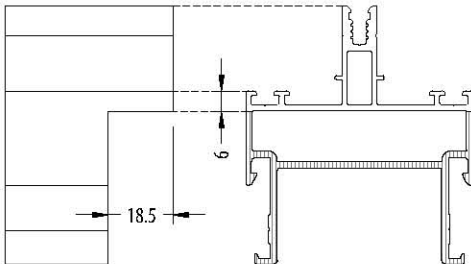
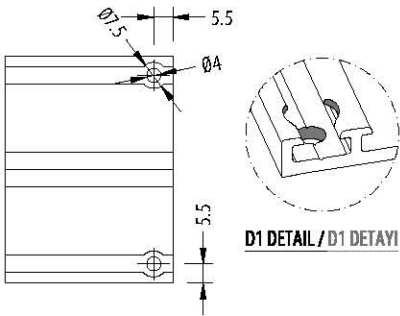


WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

## Vertical Cover Profile Milling Dimensions And Assembly

Düşey Kapama Profili Kertme Ölçüleri ve Montajı



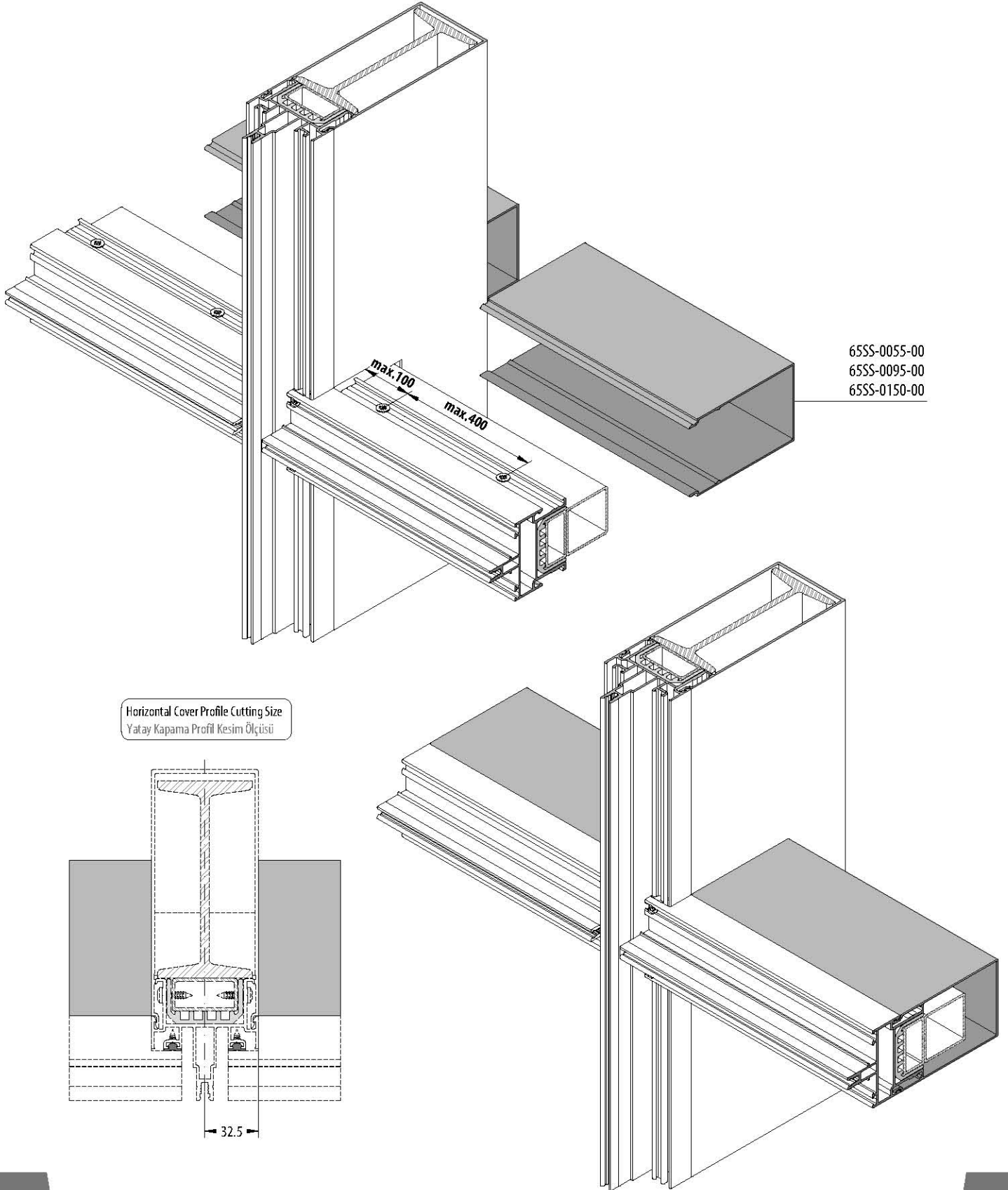
WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLUHorizontal Profile Cutting And Milling Dimensions And Assembly  
Yatay Profil Kesim Ve Kertme Ölçüleri Ve MontajıPlastic Profile Cutting Size  
Pvc Profil Kesim ÖlçüsüHorizontal Profile Cutting Size  
Yatay Profil Kesim ÖlçüsüHorizontal Profile Milling  
Yatay Profil Kertme



WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

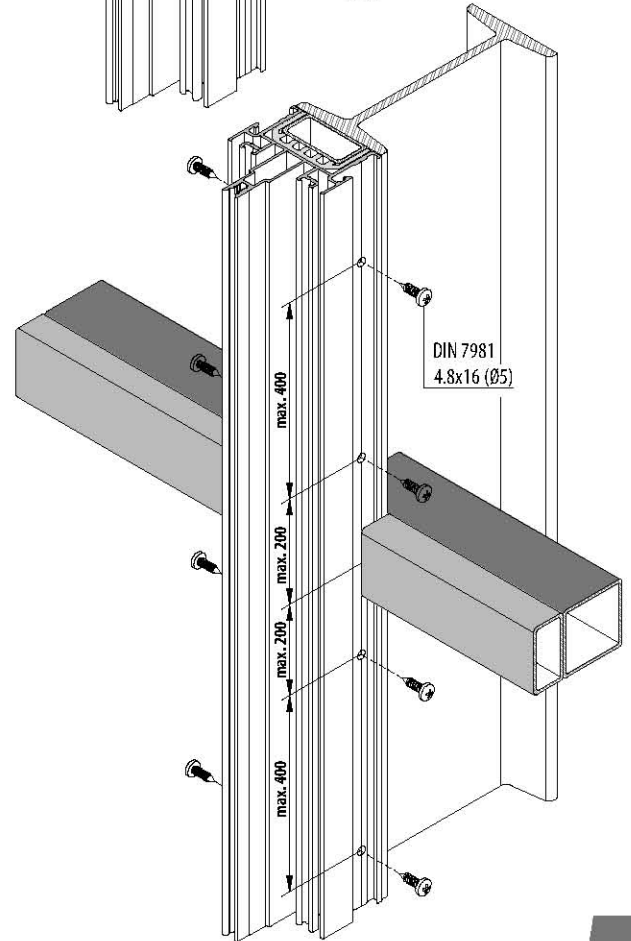
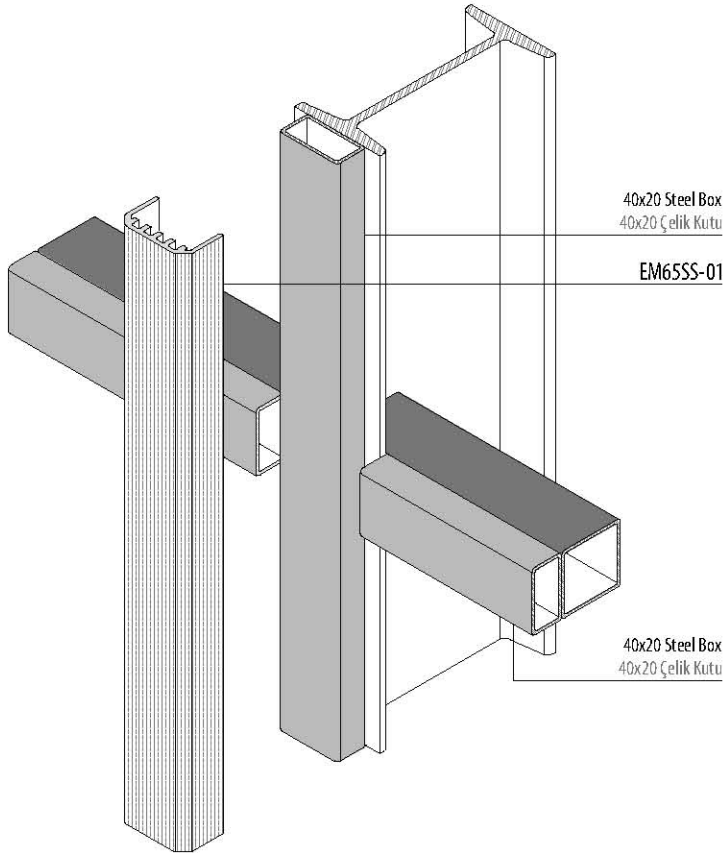
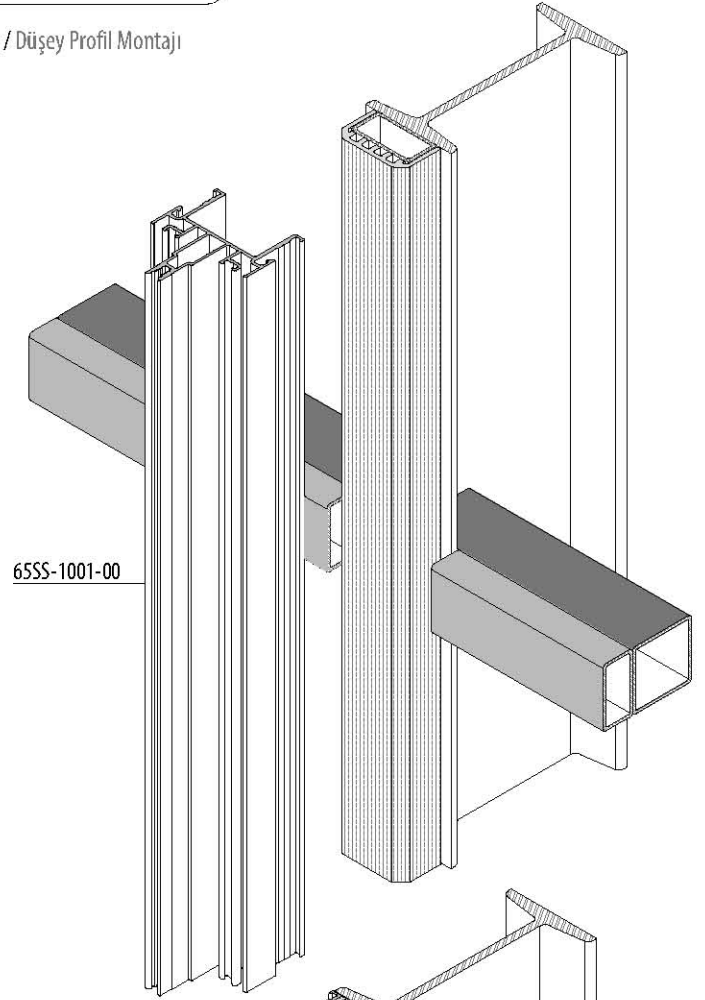
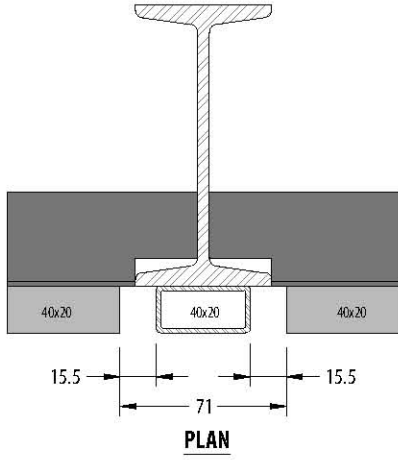
## Horizontal Cover Profile Cutting And Milling Dimensions And Assembly

Yatay Kapak Profili Kesim Ve Kertme Ölçüleri Ve Montajı

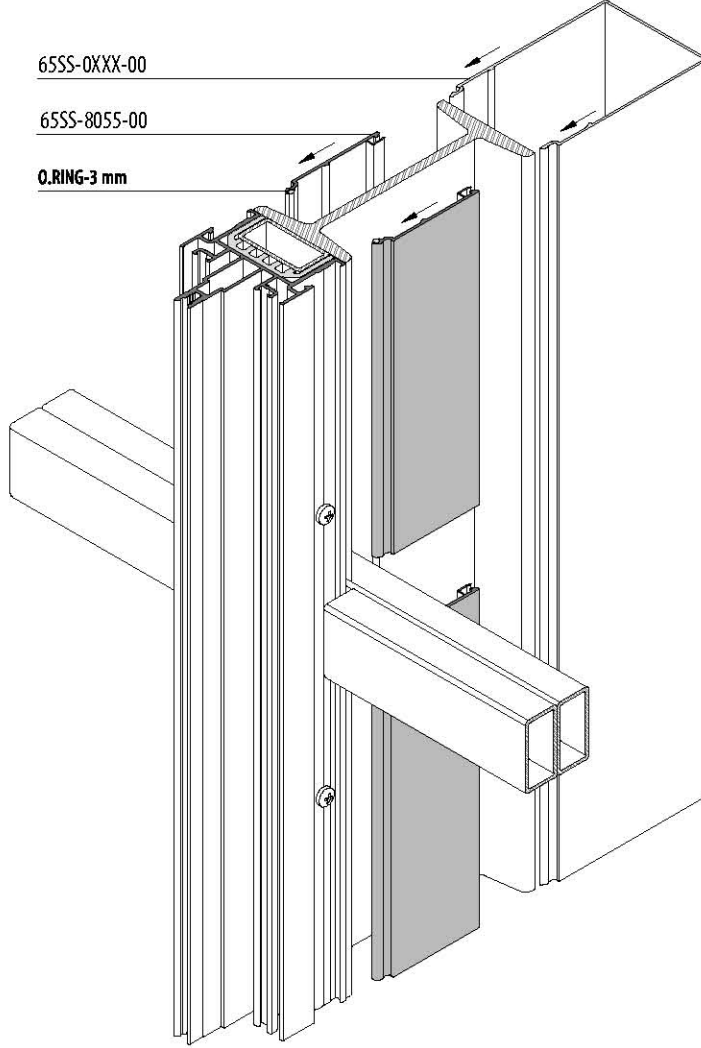
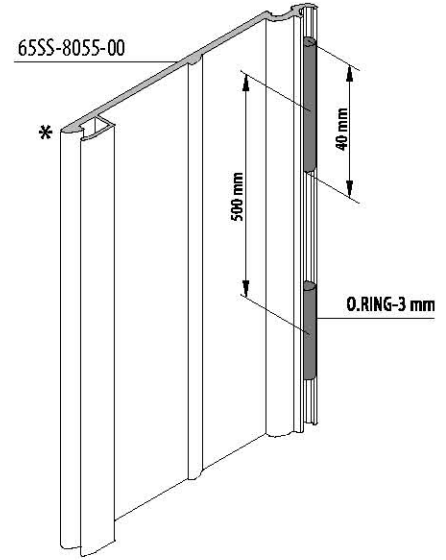


WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

## Mullion Profile Assembly / Düşey Profil Montajı

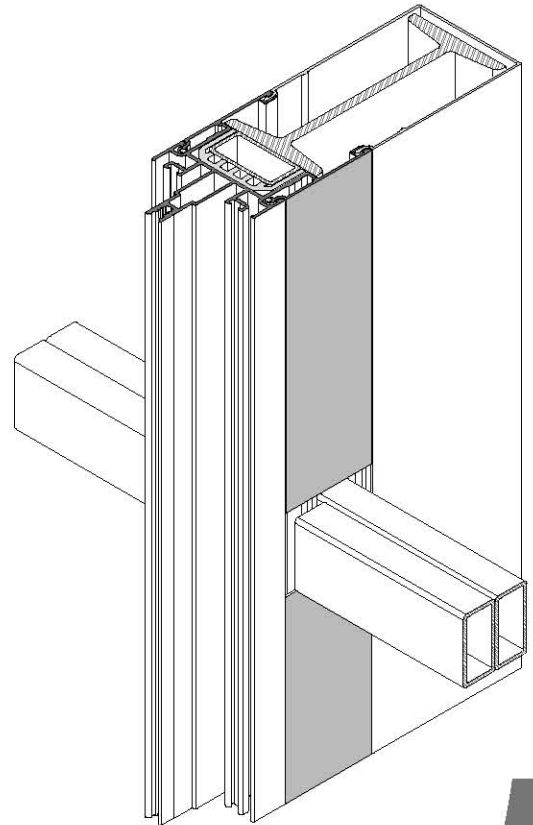
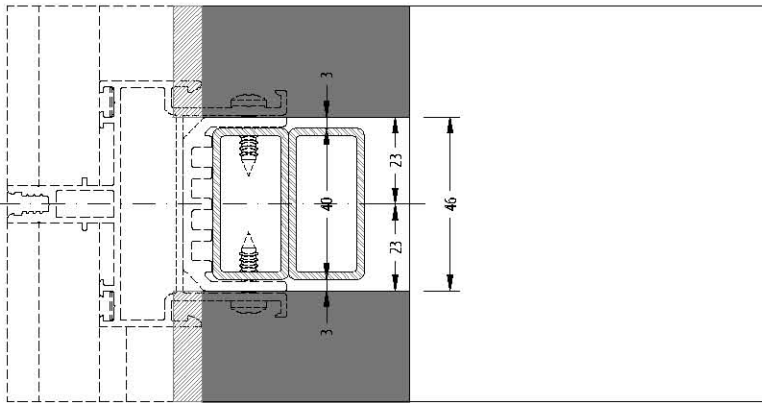
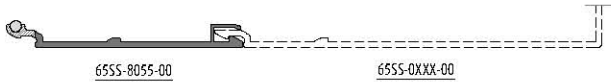




WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLUVertical Cover Profile Dimensions And Assembly  
Düşey Kapama Profil Ölçüleri ve MontajıO-Ring Application  
O-Ring Uygulaması

\* This profile and the mounted profiles would not be dismantled after assembly.

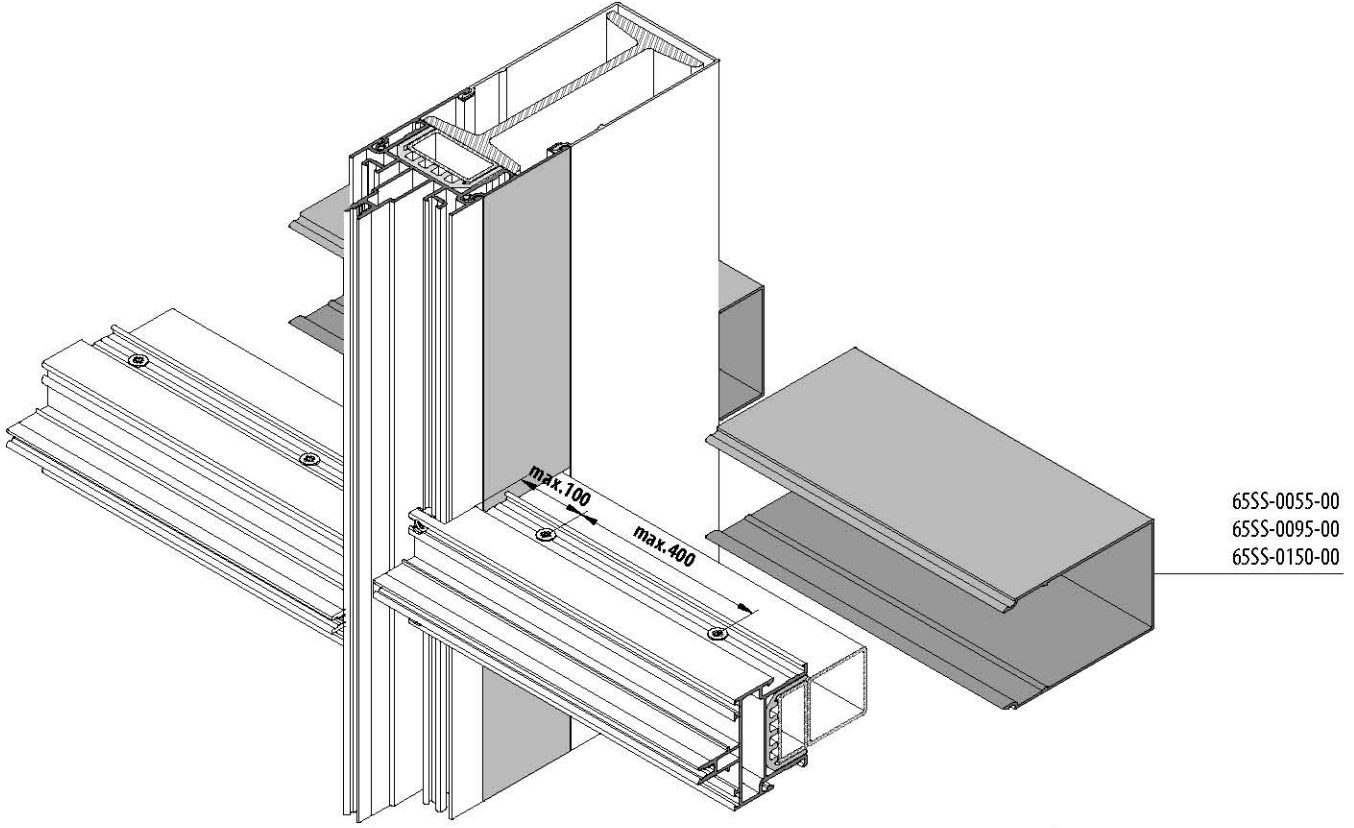
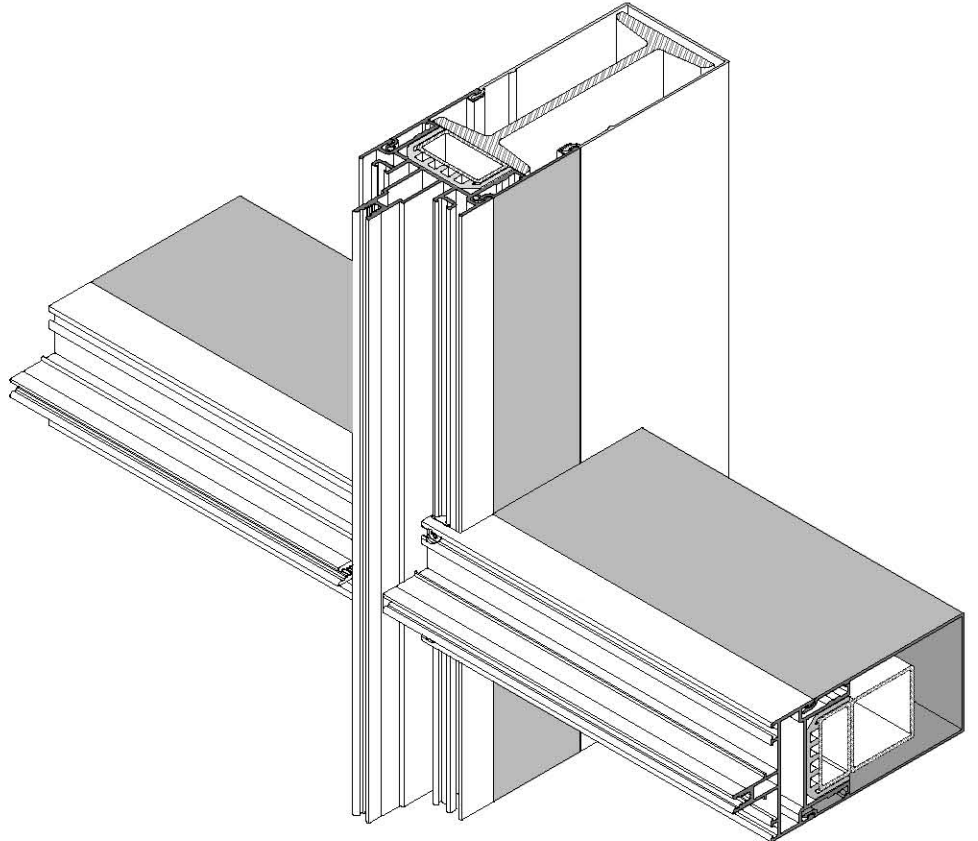
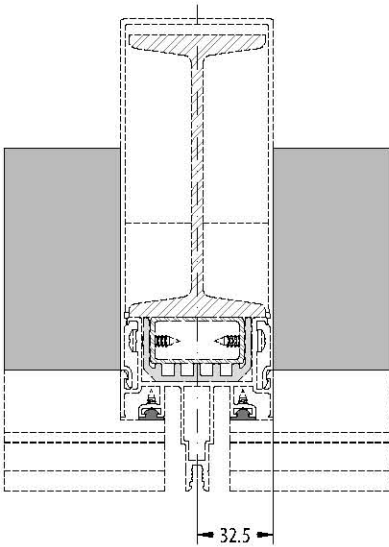
\* Bu profil ve buna takılacak kapama profilleri montaj sonrası çıkartılamaz.



WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION  
DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU

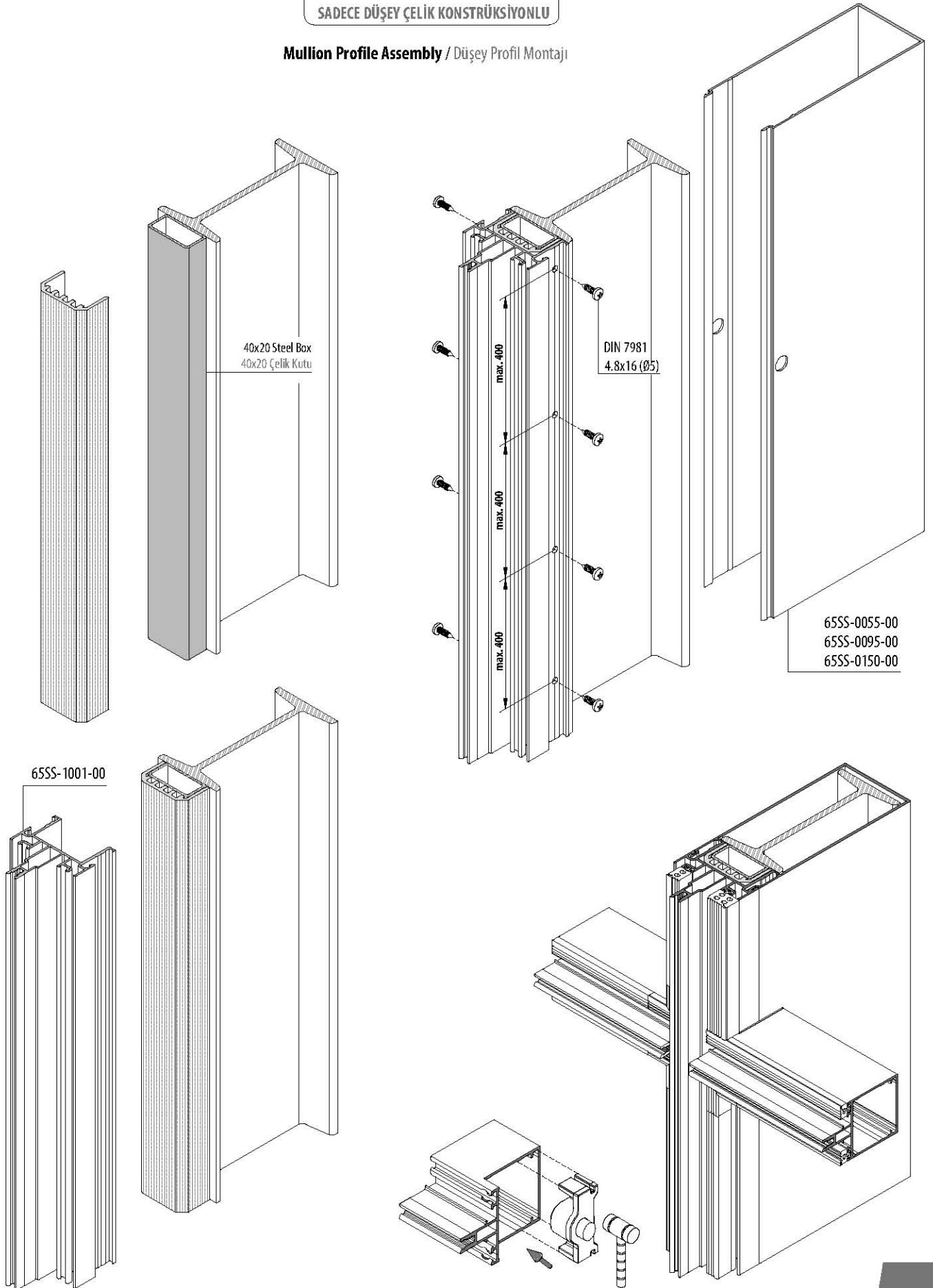
## Horizontal Cover Profile Cutting And Milling Dimensions And Assembly

Yatay Kapak Profili Kesim Ve Kertme Ölçüleri Ve Montajı

Horizontal Cover Profile Cutting Size  
Yatay Kapama Profil Kesim Ölçüsü

ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

## Mullion Profile Assembly / Düşey Profil Montajı

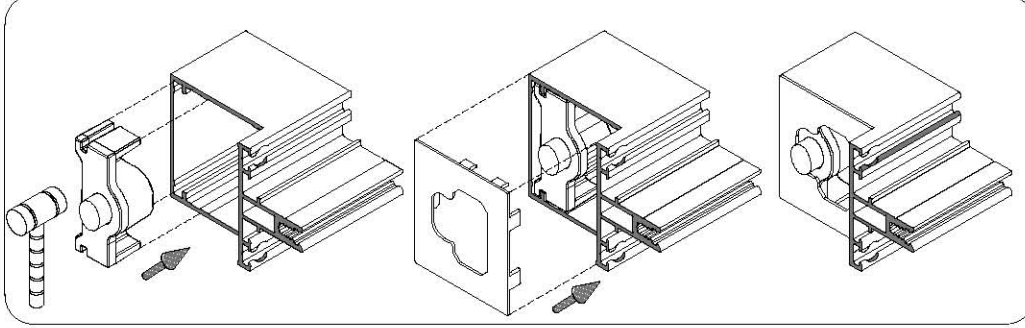


**ONLY VERTICAL STEEL CONSTRUCTION**  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

### Horizontal Profile Cutting And Milling Dimensions And Die-Cast Joint Assembly

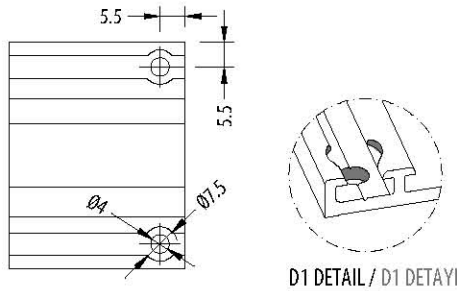
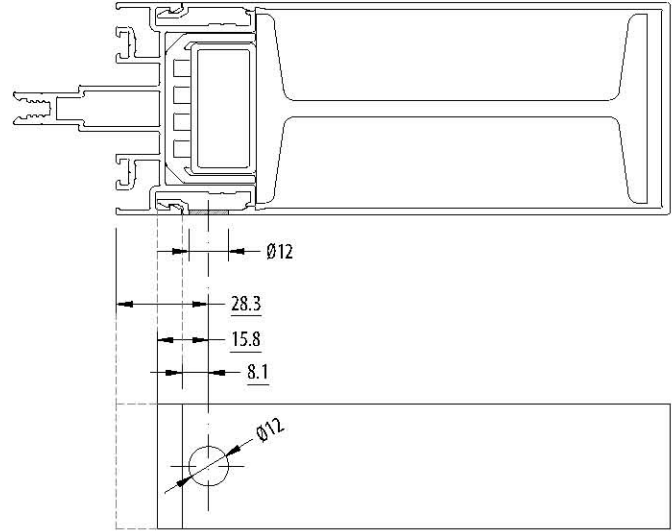
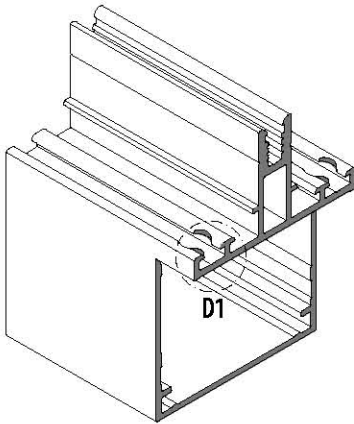
Yatay Profil Kesim Ve Kertme Ölçüleri Ve Pimli Geçme Bağlantı Montajı

#### DIE-CAST TRANSOM MONTAGE / PİMLİ BAĞLANTI YATAY MONTAJ

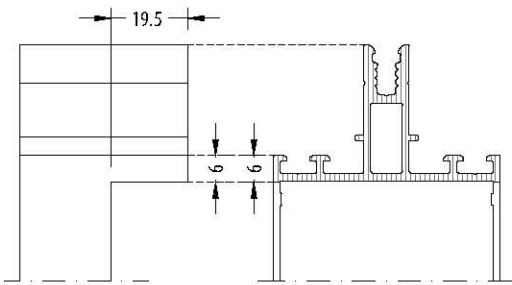


**Drilling Proces For Die-Cast Joint One Cover**  
Döküm Bağlantı için  
Kapakta Delme İşlemi

**Horizontal Profile Milling**  
Yatay Profil Kertme



D1 DETAIL / D1 DETAYI



65SS-1XXX-XX

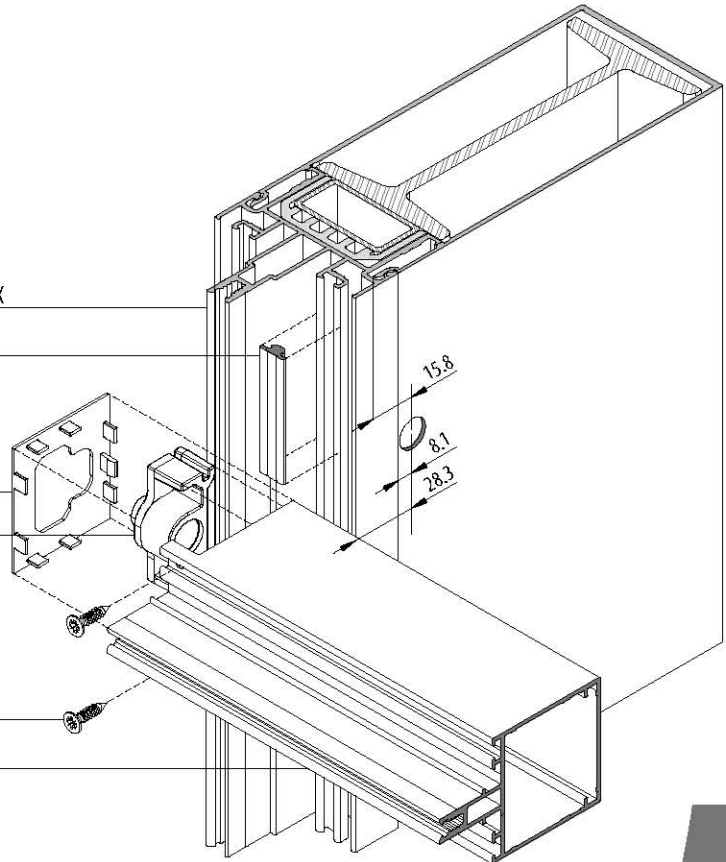
EM50-0001

EM50-9XXX

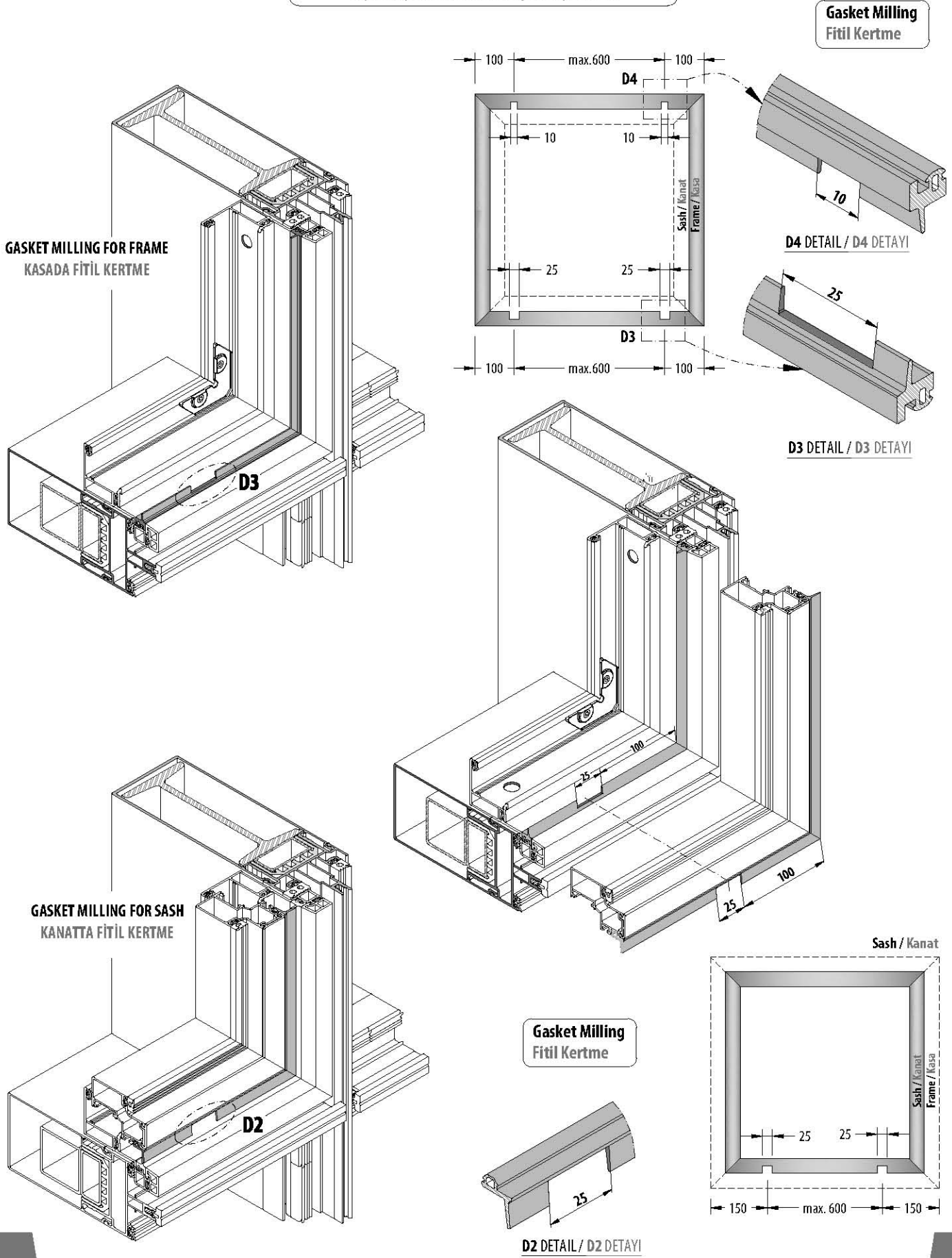
LC-5000

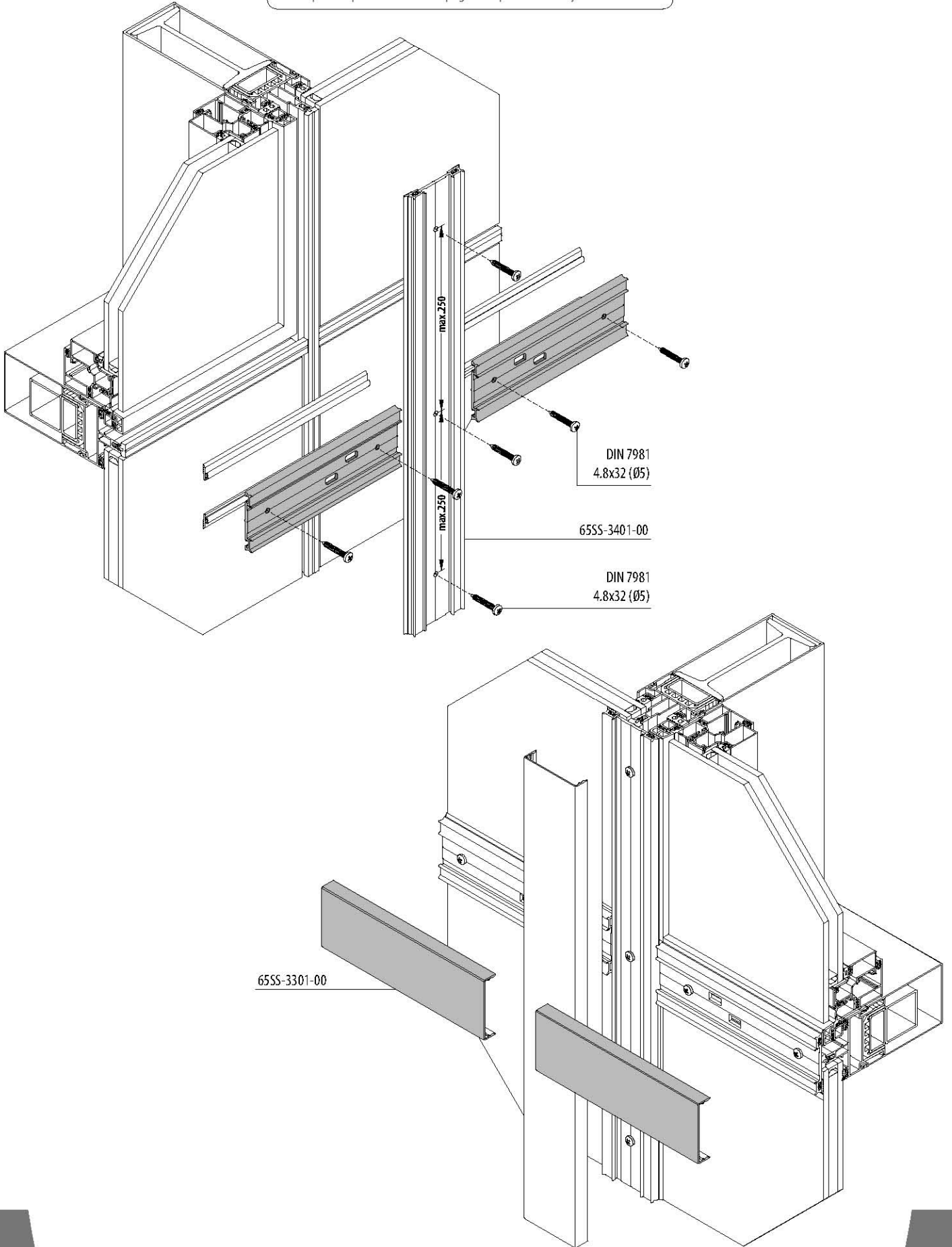
DIN 7982  
3.9x16 (Ø4)

50F-2050-15





Drainage Holes On Frame And Sash For Caped Curtain Wall  
Kapaklı Cephe Kasa Ve Kanat İçin Tahliye Delikleri

**Drainage Holes On Pressure Plate And Caps For Caped Curtain Wall**  
Kapaklı Cephe Alt Baskı Kapağı Ve Kapaklarda Tahliye Delikleri





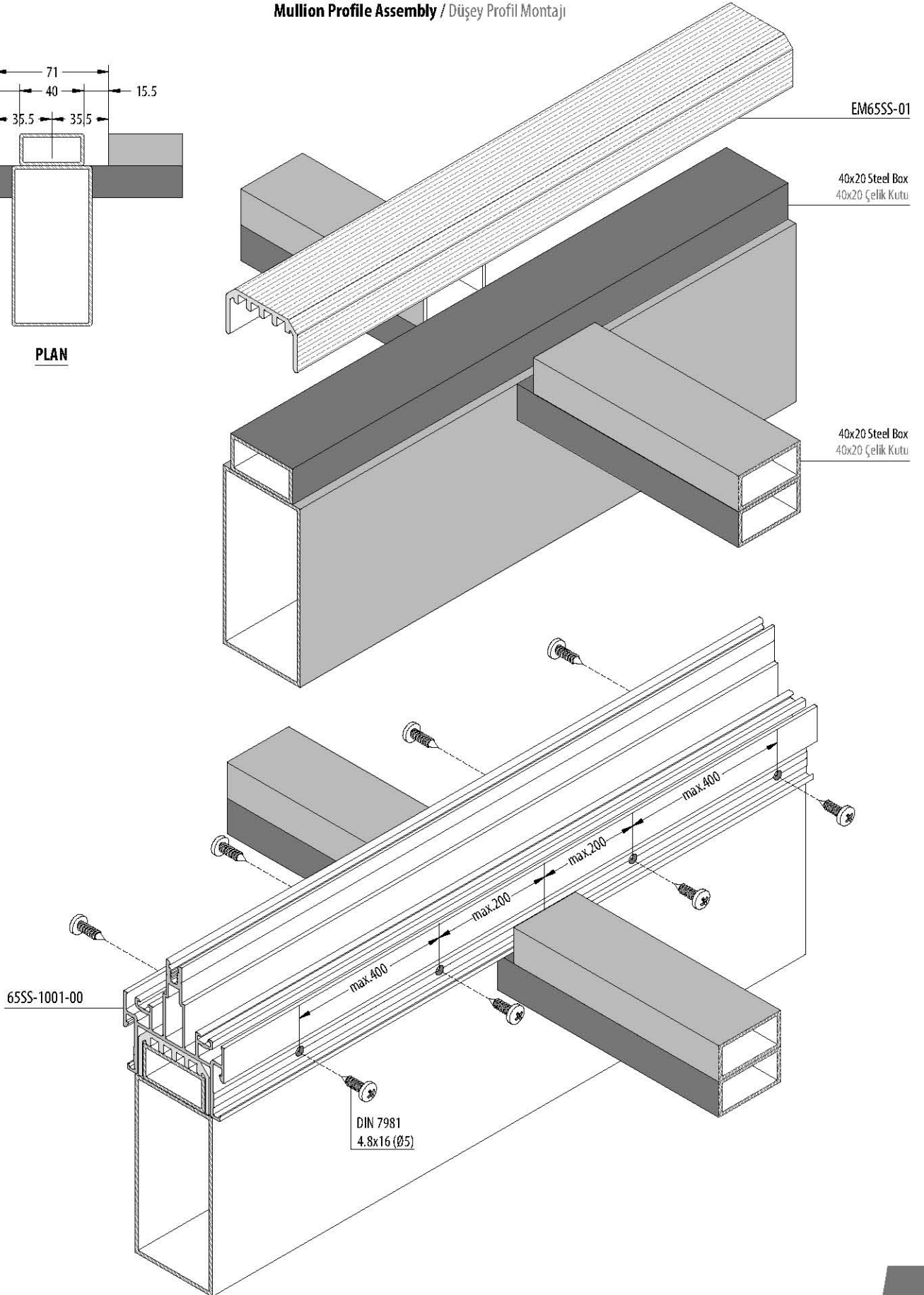
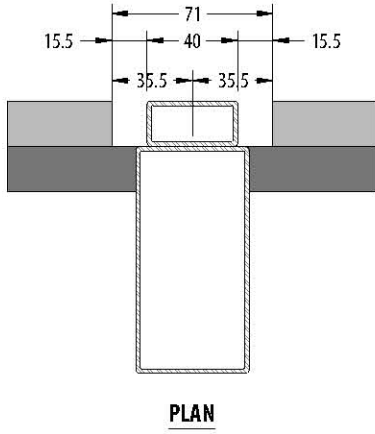
# 65SS

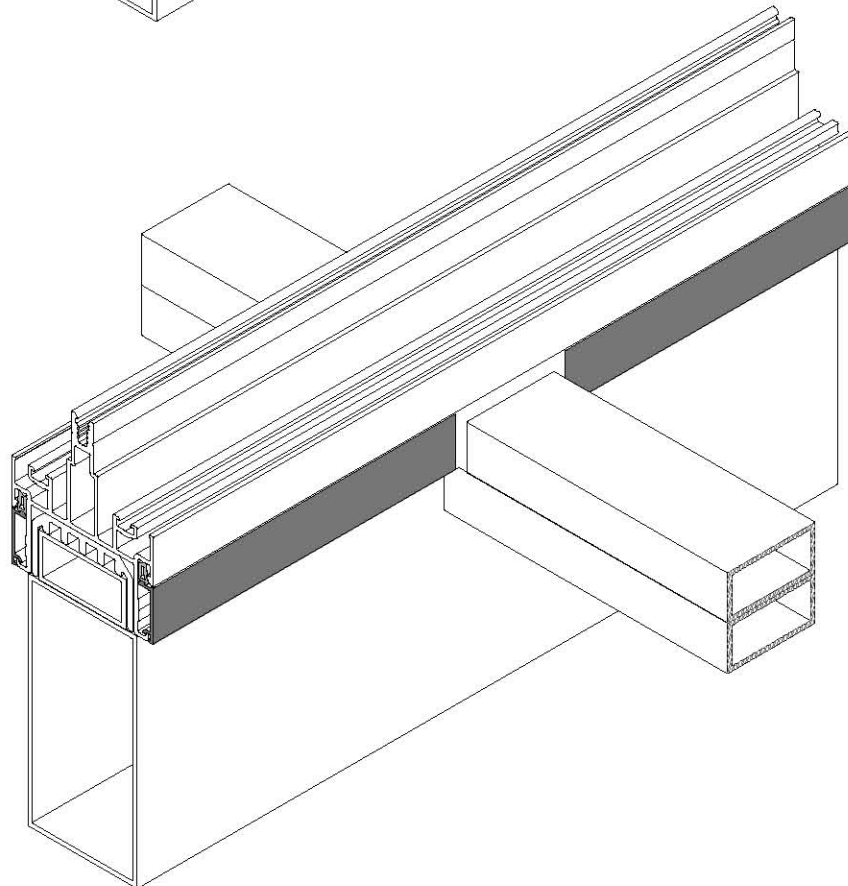
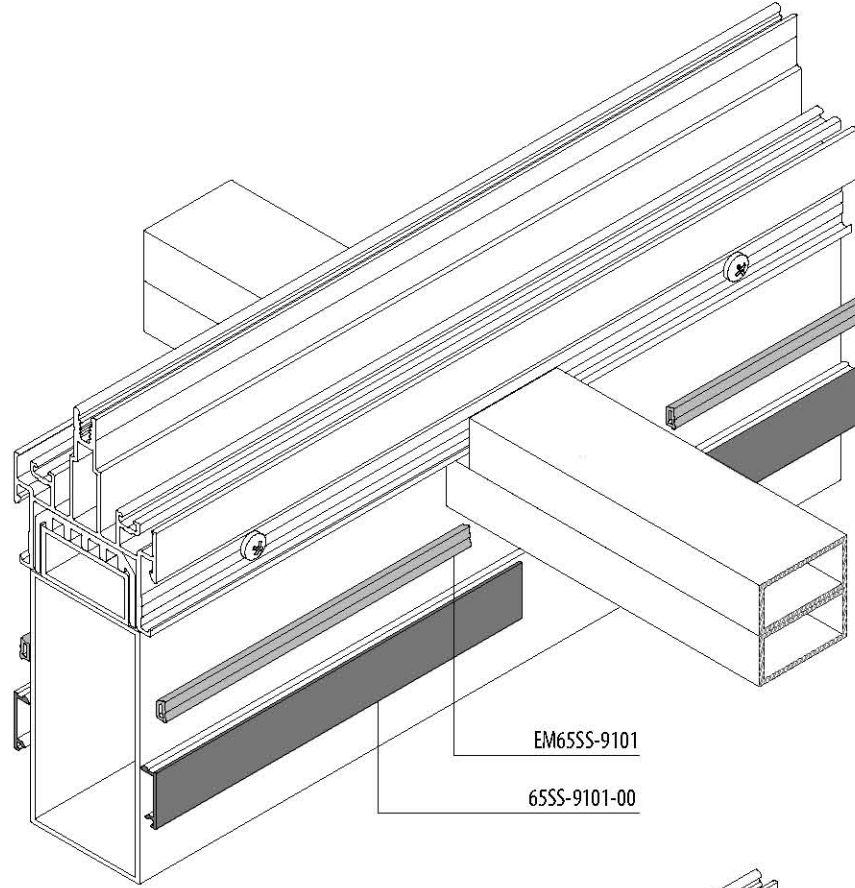
SKYLIGHT SYSTEM / İŞIKLIK SİSTEMİ

ASSEMBLY DETAILS / MONTAJ DETAYLARI

**WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION**  
**DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU**

**Mullion Profile Assembly / Düşey Profil Montajı**



**WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION**  
**DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU****Cap Assembly / Kapak Montajı**

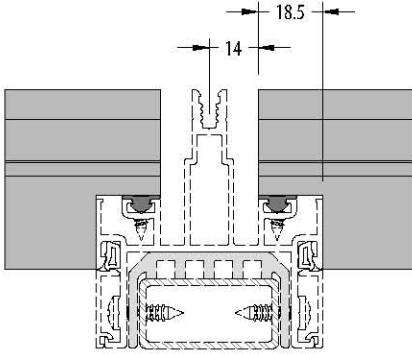


**WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION**  
**DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU**

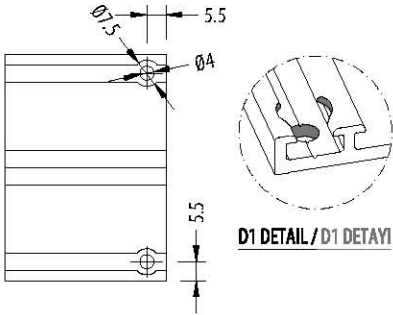
**Horizontal Profile Cutting And Milling Dimensions And Assembly**

Yatay Profil Kesim Ve Kertme Ölçüleri Ve Montajı

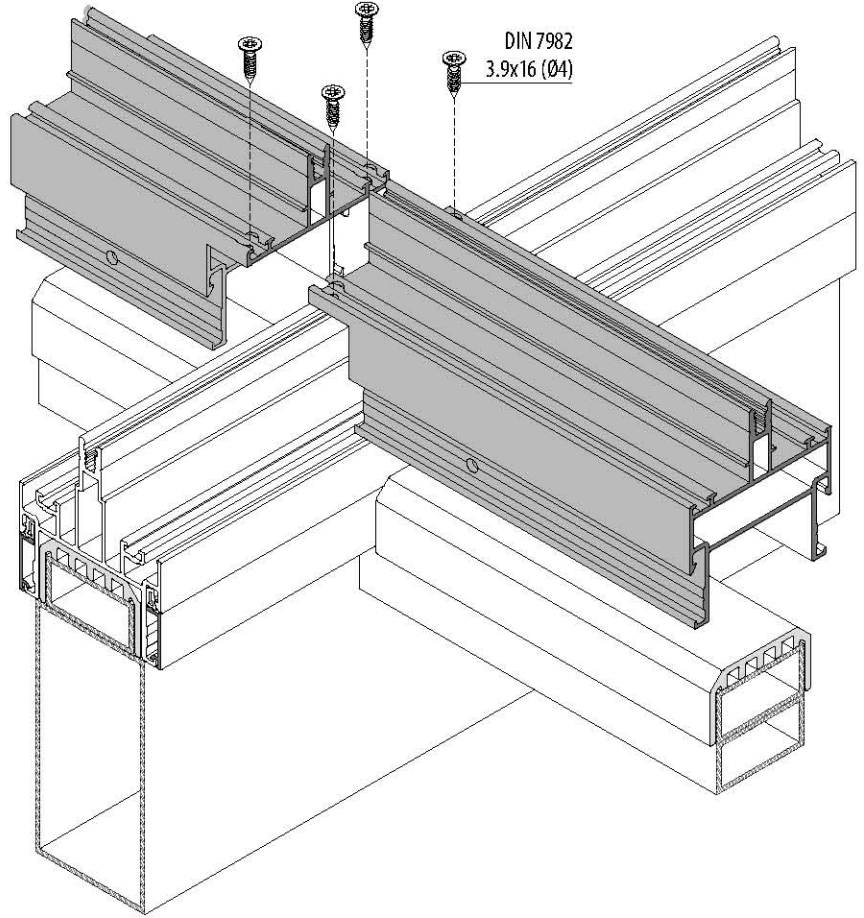
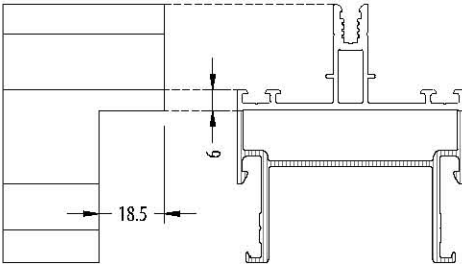
**Horizontal Profile Cutting Size**  
 Yatay Profil Kesim Ölçüsü



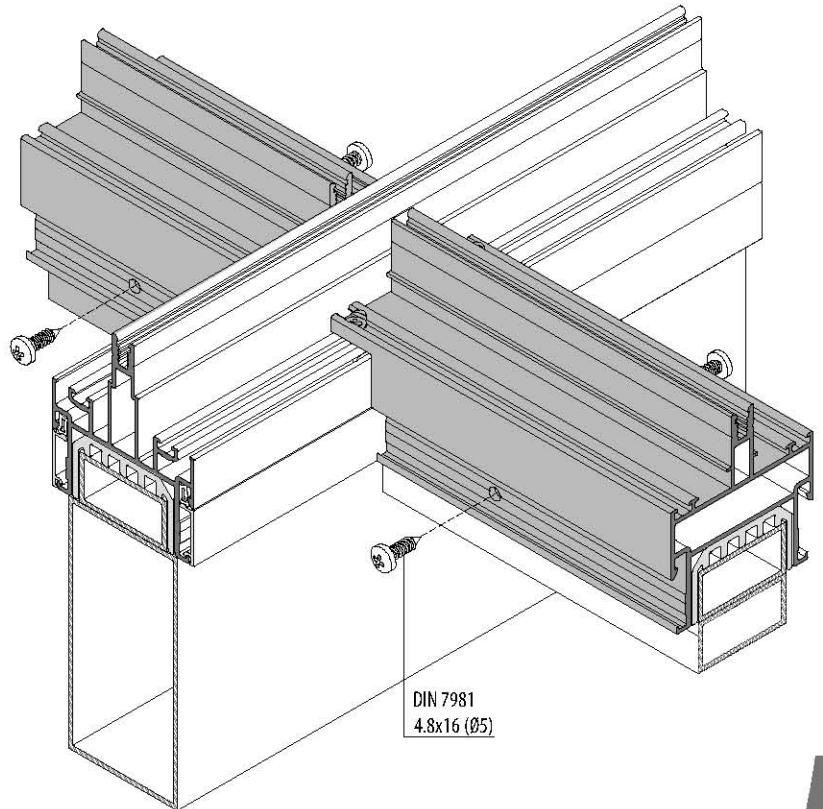
**Horizontal Profile Milling**  
 Yatay Profil Kertme



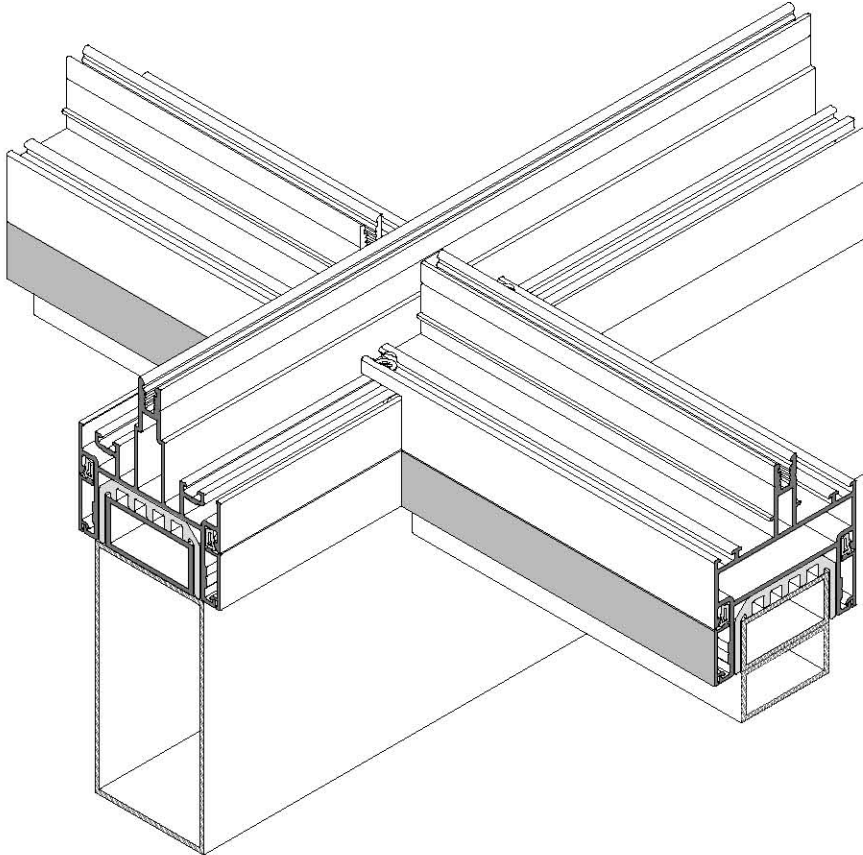
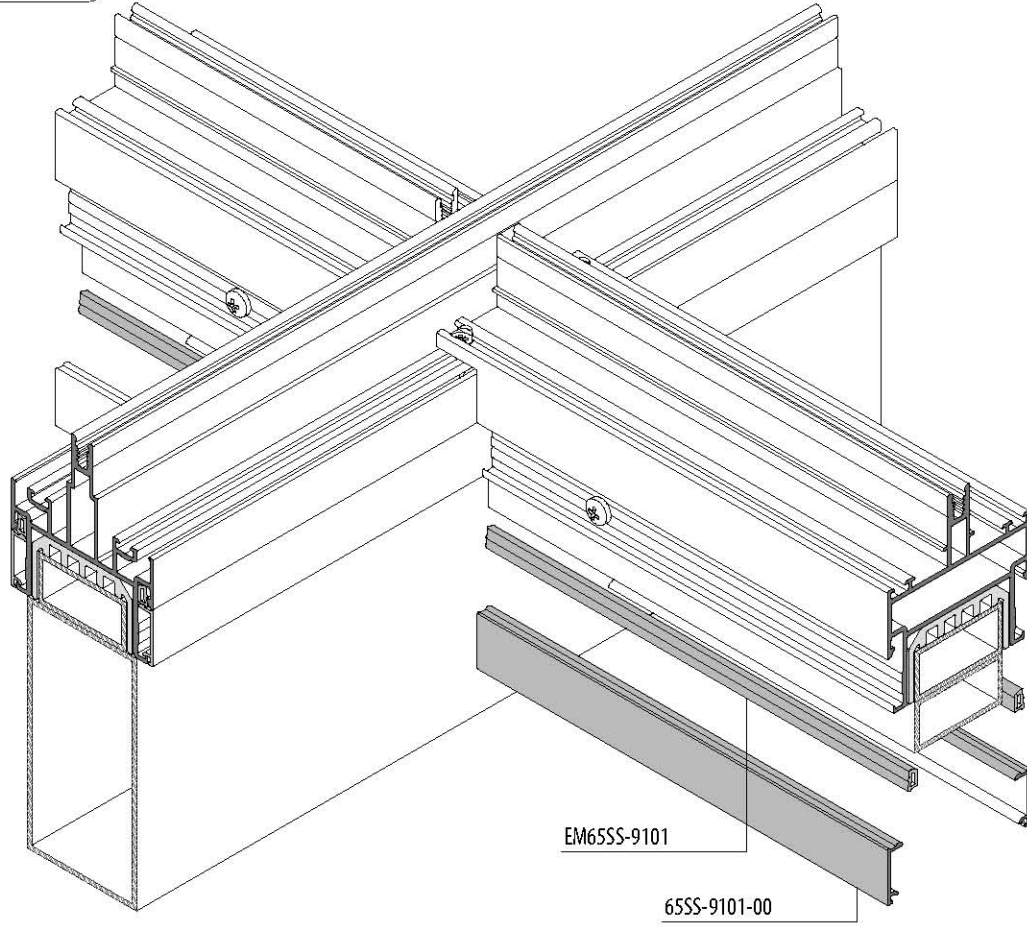
**D1 DETAIL / D1 DETAYI**



DIN 7982  
 3.9x16 (Ø4)



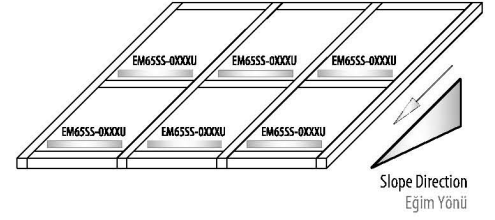
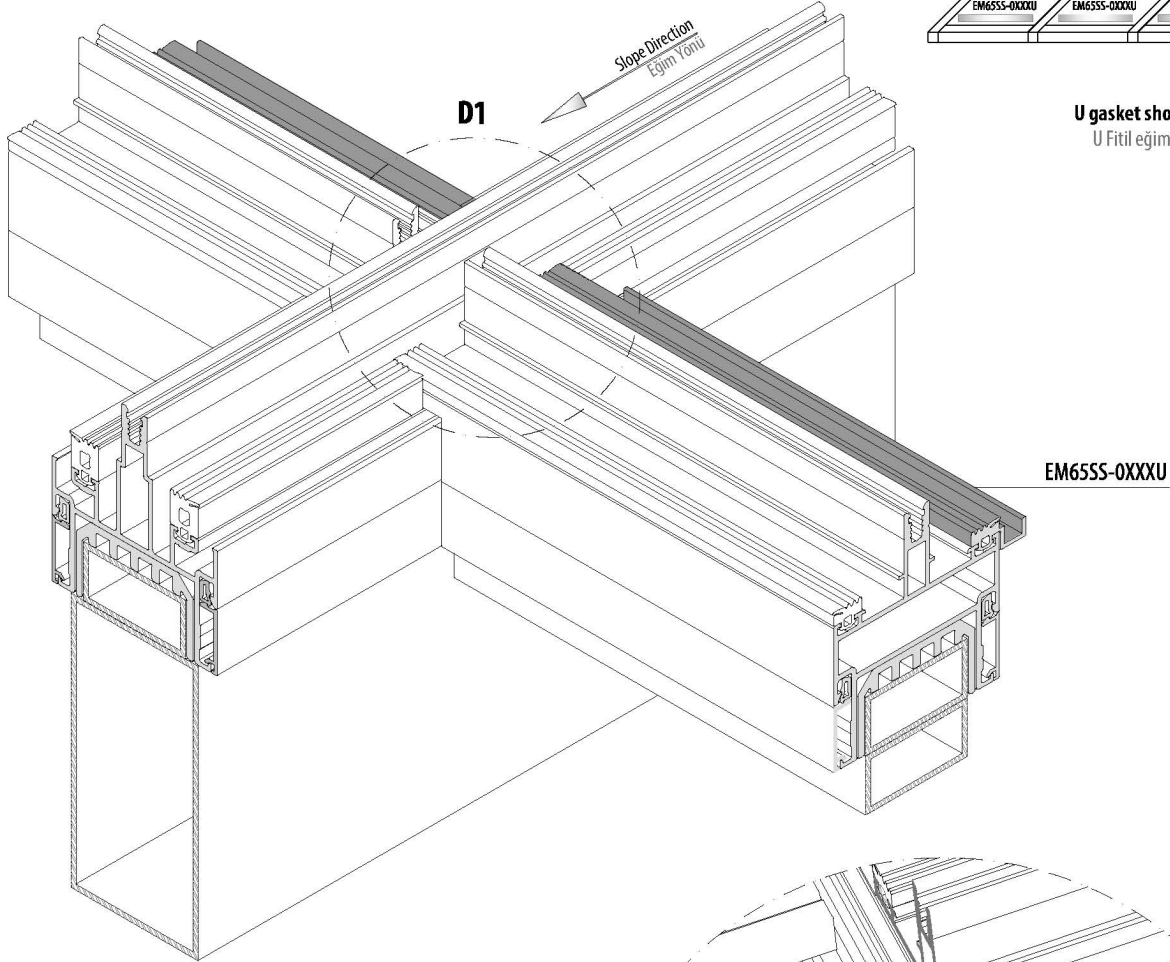
DIN 7981  
 4.8x16 (Ø5)

**WITH VERTICAL AND HORIZONTAL STEEL CONSTRUCTION**  
**DÜŞEY VE YATAY ÇELİK KONSTRÜKSİYONLU****Cap Assembly / Kapak Montajı**



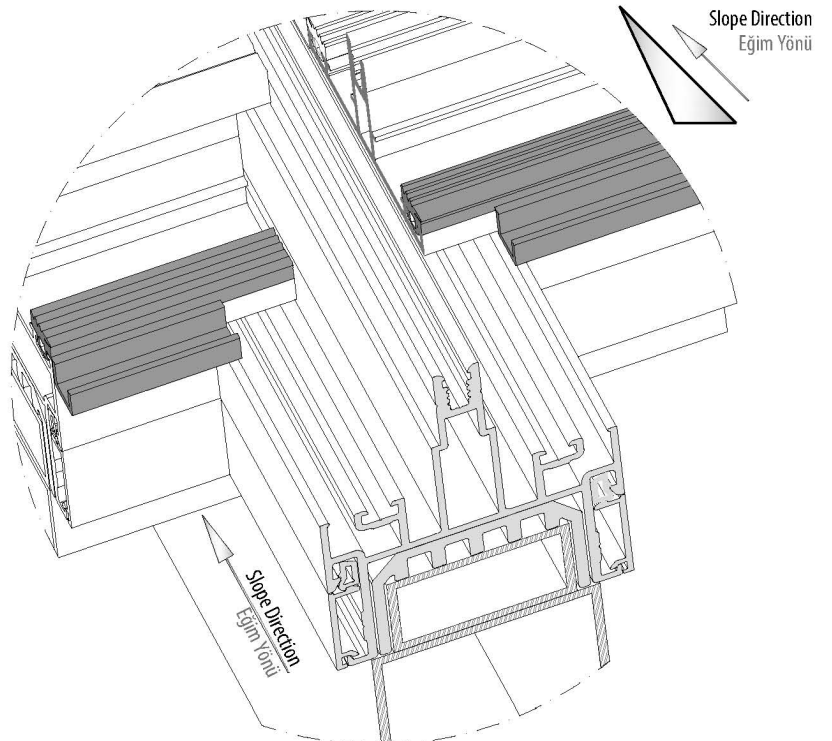
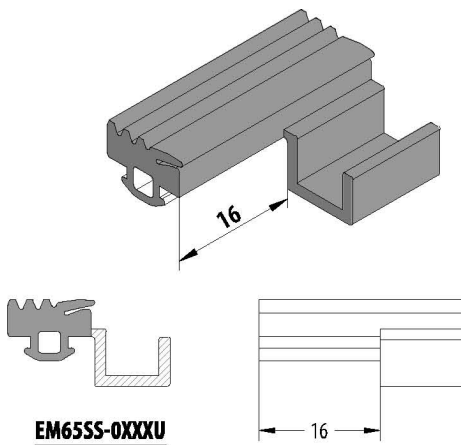
**U GASKET ( EM65SS-0XXXU) ASSEMBLY / U FİTİL ( EM65SS-0XXXU) UYGULAMA****For Condensation On Inner Glass**

İç Camda Oluşan Yoğuşma İçin



**U gasket should use by slope direction.**  
U Fitil eğim yönüne göre uygulanmalıdır.

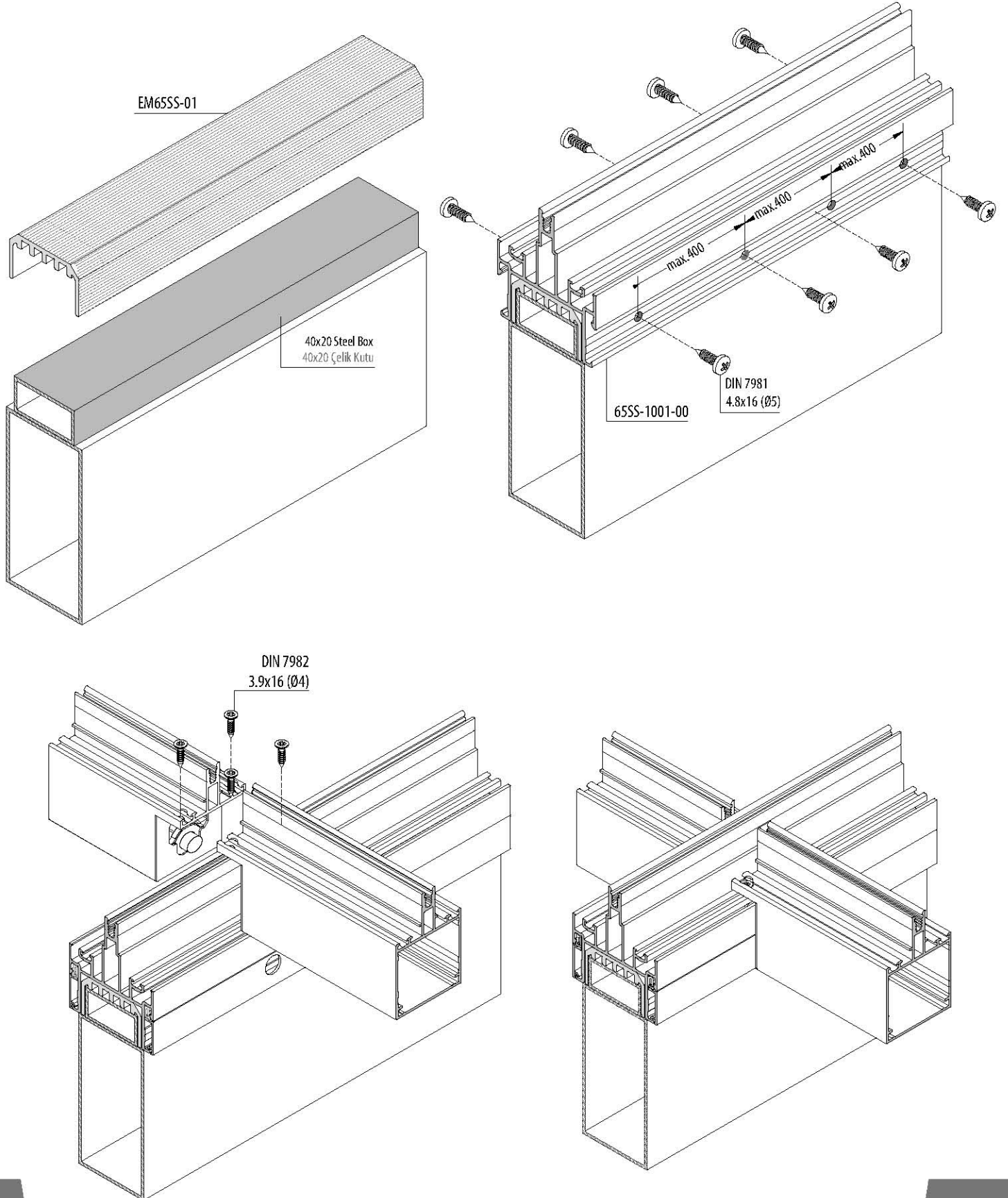
**U Gasket Milling**  
U Fitil Kertme

**D1 DETAIL / D1 DETAYI**

**\* Note / Not : U gasket should use by slope direction.**  
U Fitil eğim yönüne göre uygulanmalıdır.

ONLY VERTICAL STEEL CONSTRUCTION  
SADECE DÜŞEY ÇELİK KONSTRÜKSİYONLU

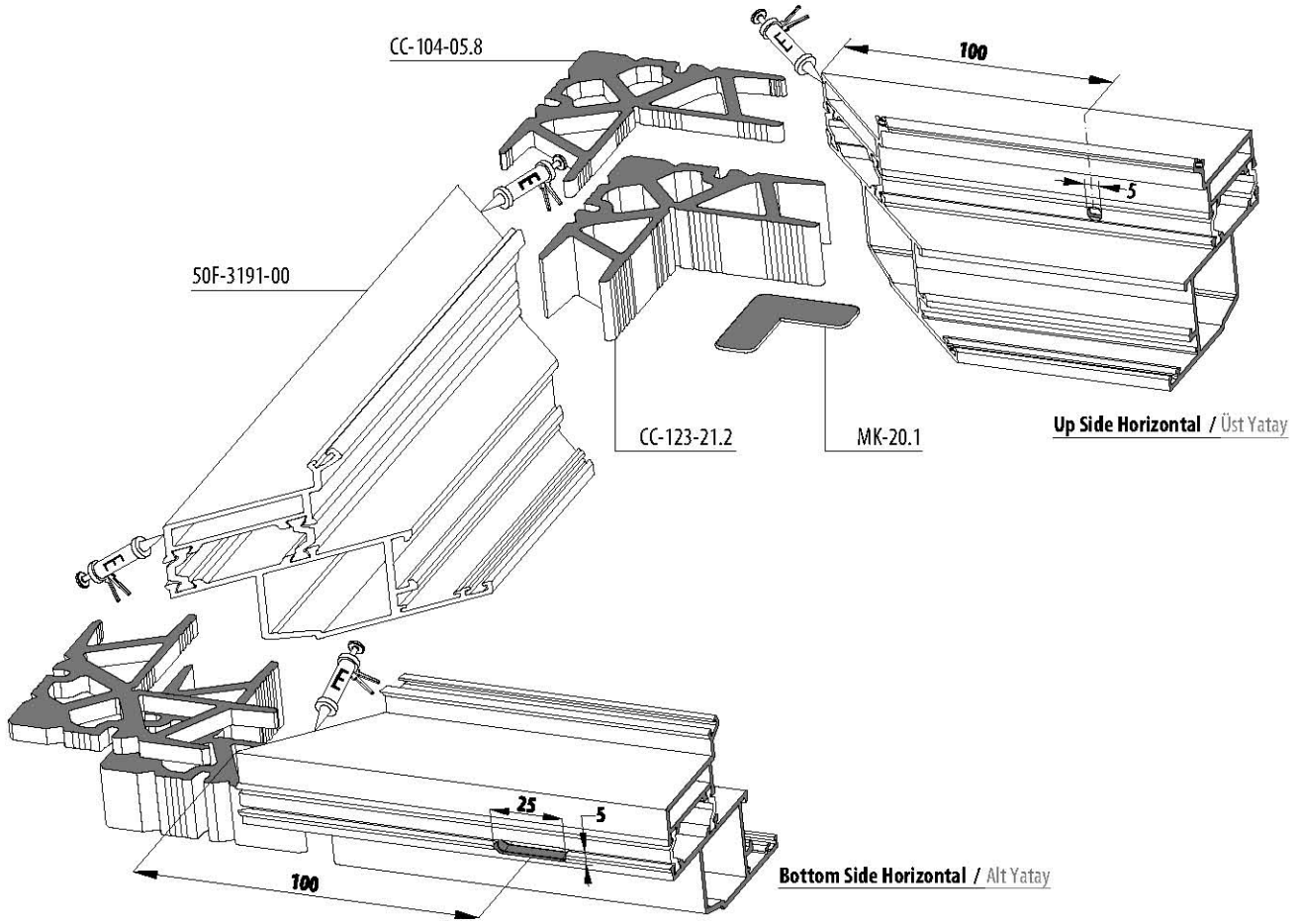
Mullion Profile Assembly / Düşey Profil Montajı



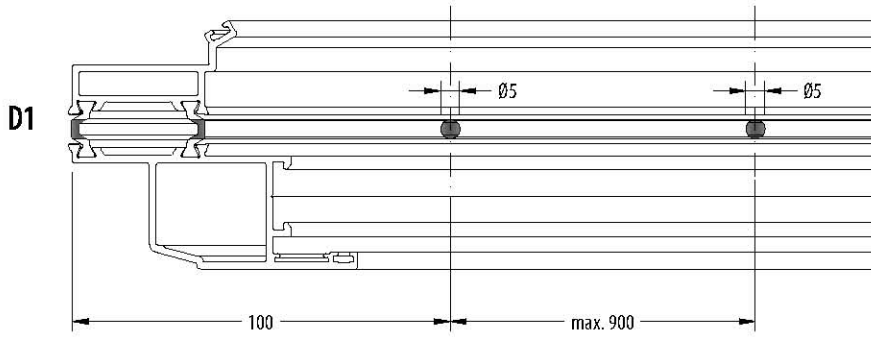




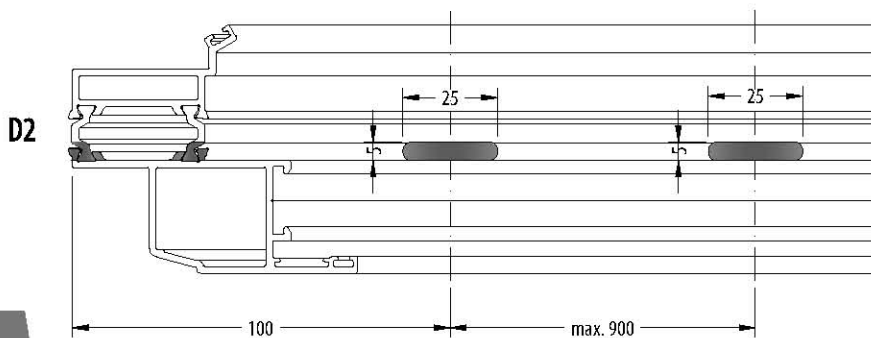
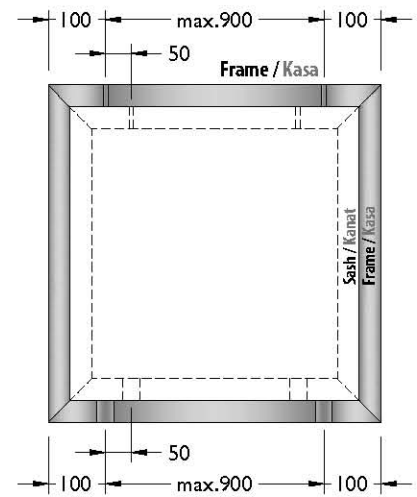
## FRAME APPLICATION AND DRAINAGE HOLLS / KASA UYGULAMA VE TAHLİYE DELİKLERİ



## Up Side Horizontal Profile Milling For Drainage / Üst Yatay Profil Tahliye İçin Delik İşlemi

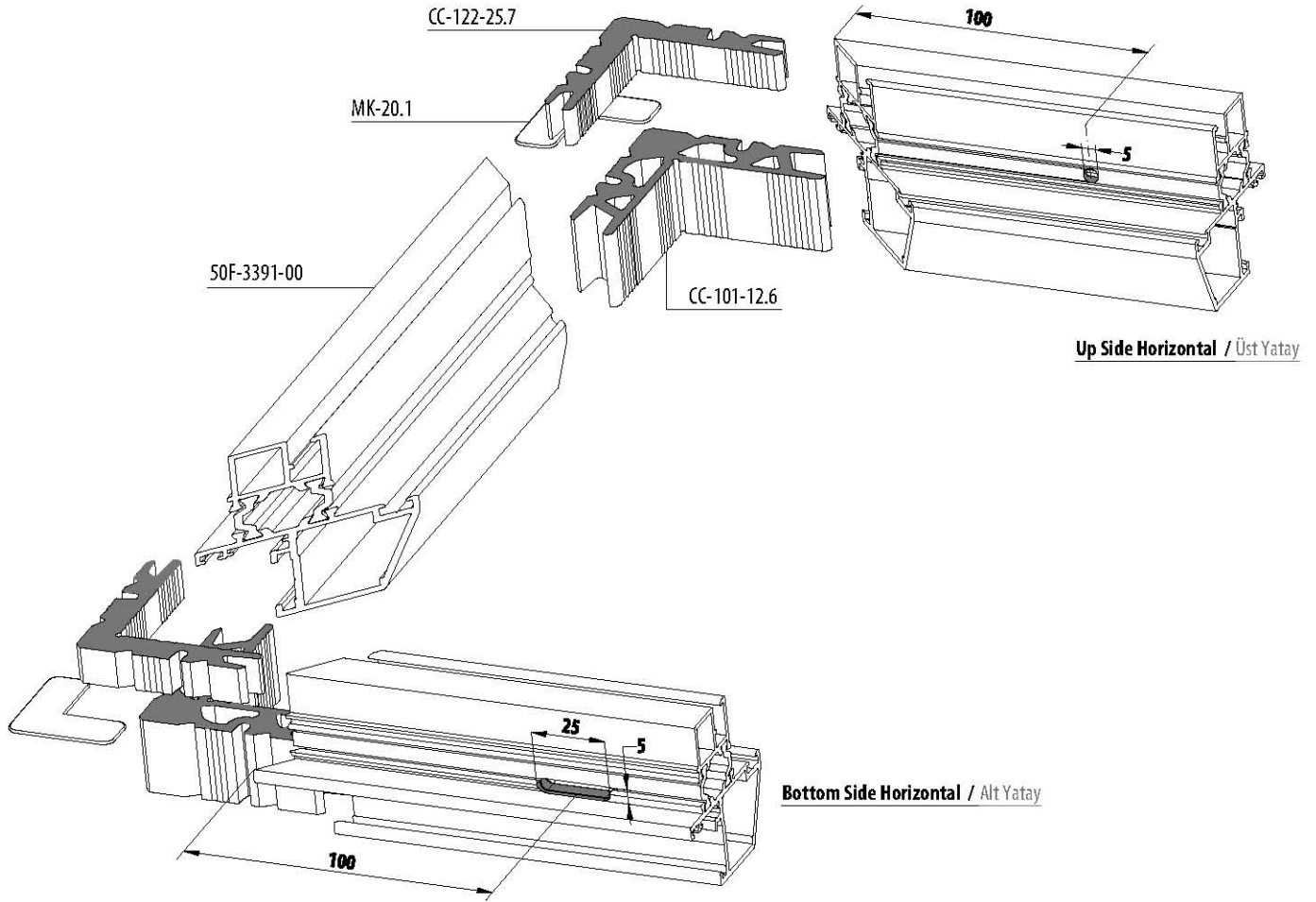


## Bottom Side Horizontal Profile Milling For DRAINAGE / Alt Yatay Profil Tahliye İçin Delik İşlemi

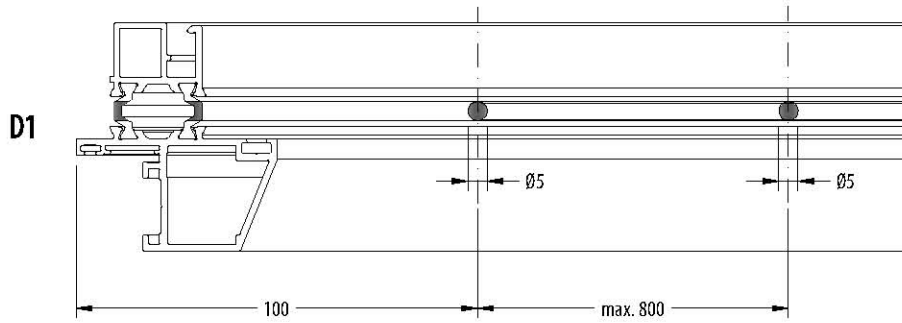
Drainage Holls For Frame  
Kasa İçin Tahliye Delikleri

E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI

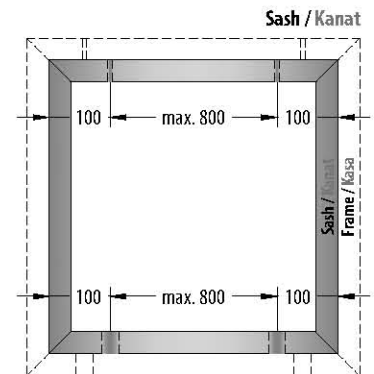
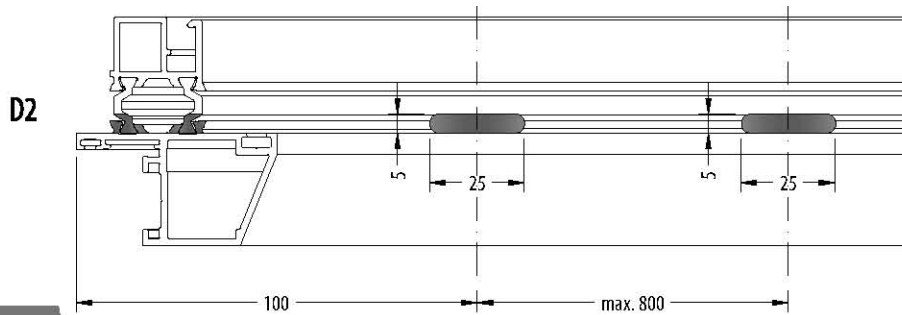
## SASH APPLICATION AND DRAINAGE HOLLS / KASET UYGULAMA VE TAHLİYE DELİKLERİ



## Up Side Horizontal Profile Milling For Drainage / Üst Yatay Profil Tahliye İçin Delik İşlemi

Drainage Holls For Sash  
Kanat İçin Tahliye Delikleri

## Bottom Side Horizontal Profile Milling For DRAINAGE / Alt Yatay Profil Tahliye İçin Delik İşlemi



E = EPOXY / EPOKSI  
S = SILICONE / SİLİKON  
B = BUTYL / BUTİL  
T = TPV GLUE / TPV YAPIŞTIRICI

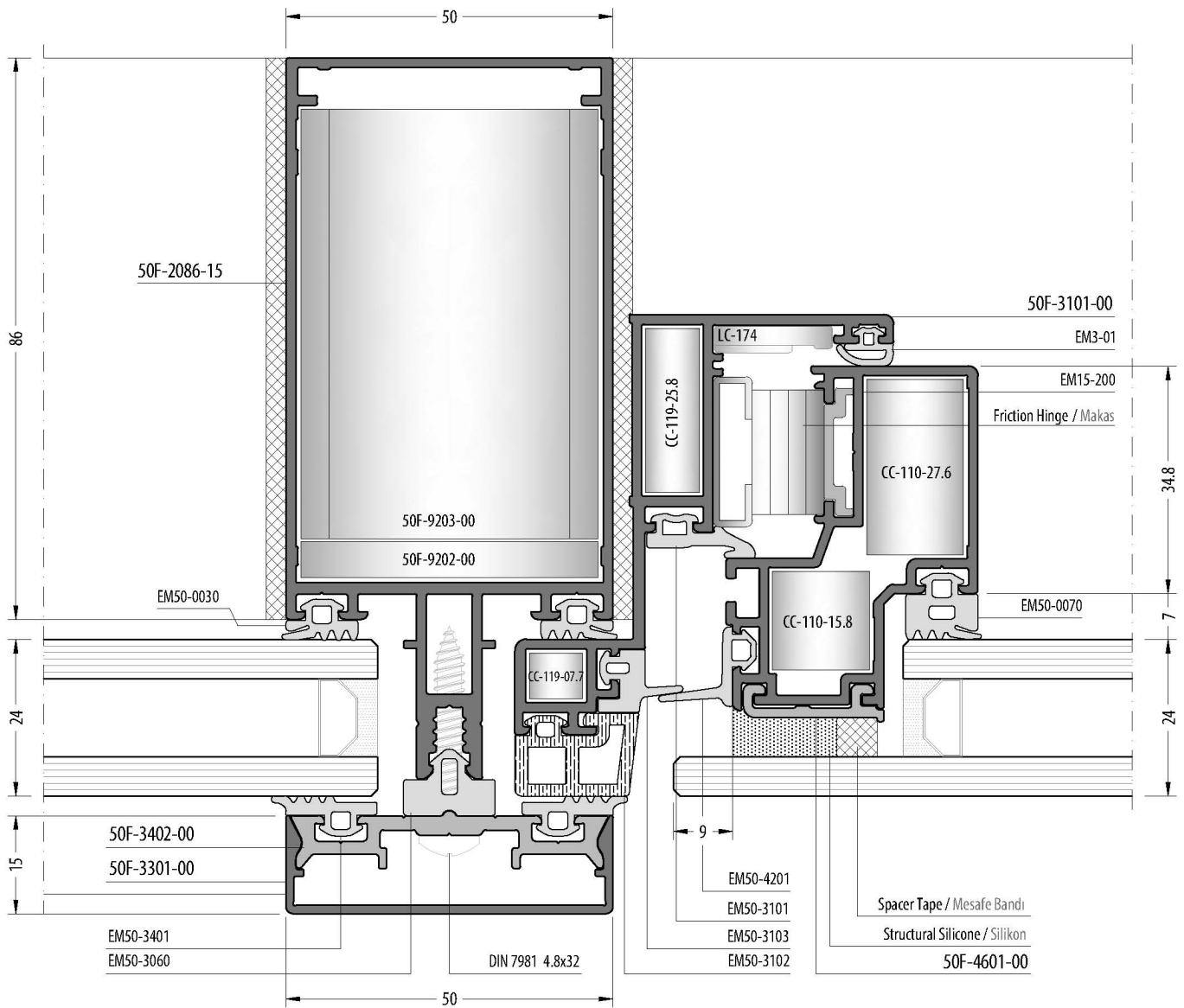
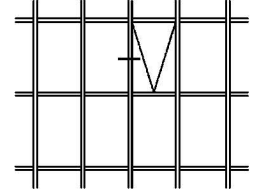
# 50F

## CURTAIN WALL SYSTEM WITOUT CONDENSE / KONDES HATSIZ CEPHE SİSTEMİ

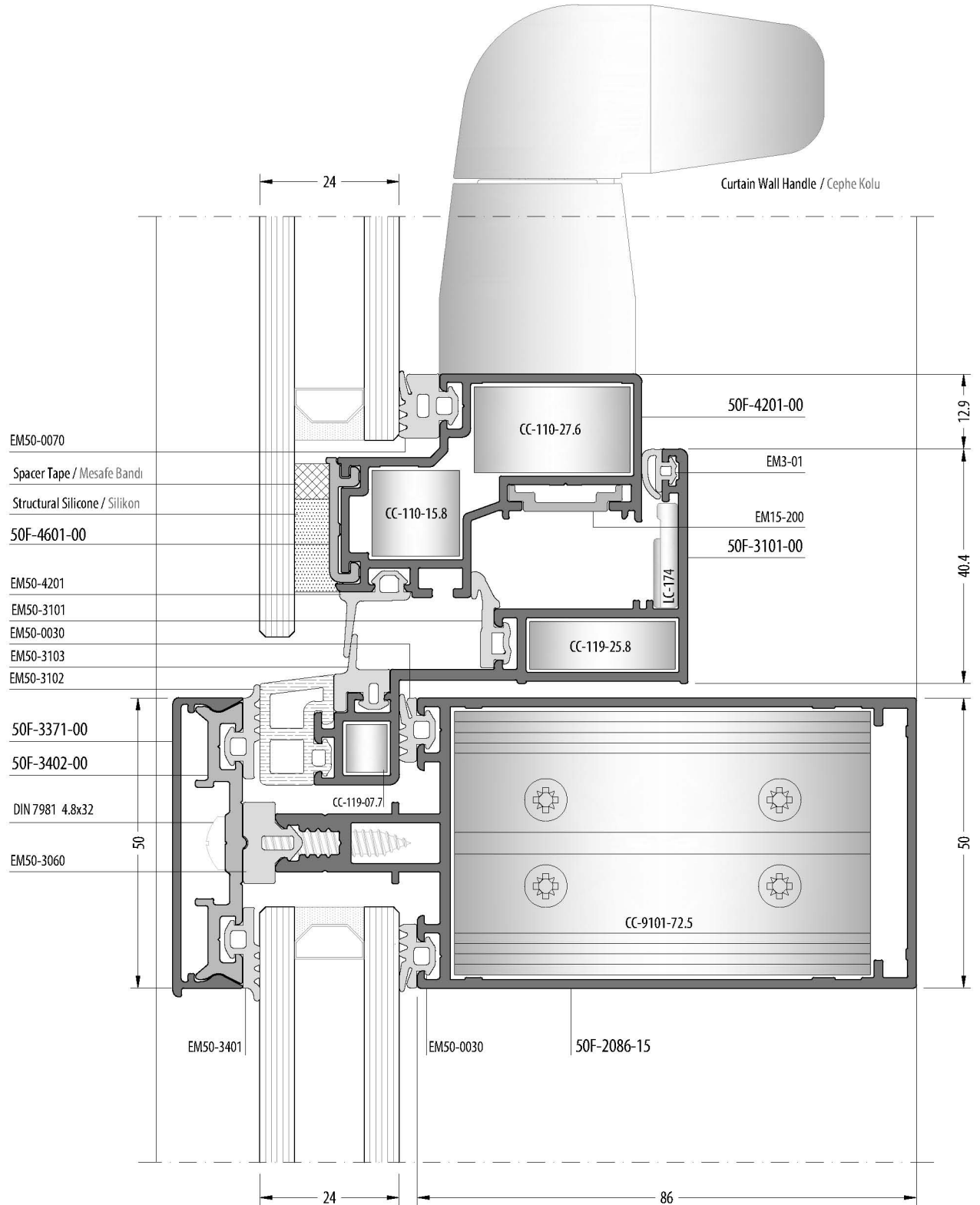
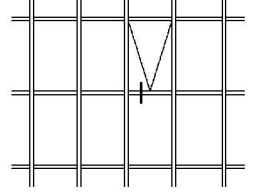
Curtain wall system without condense should use maximum 10 meters.  
Kondens hatsız cephe sistemi, maksimum 10 metre'ye kadar kullanılmalıdır.



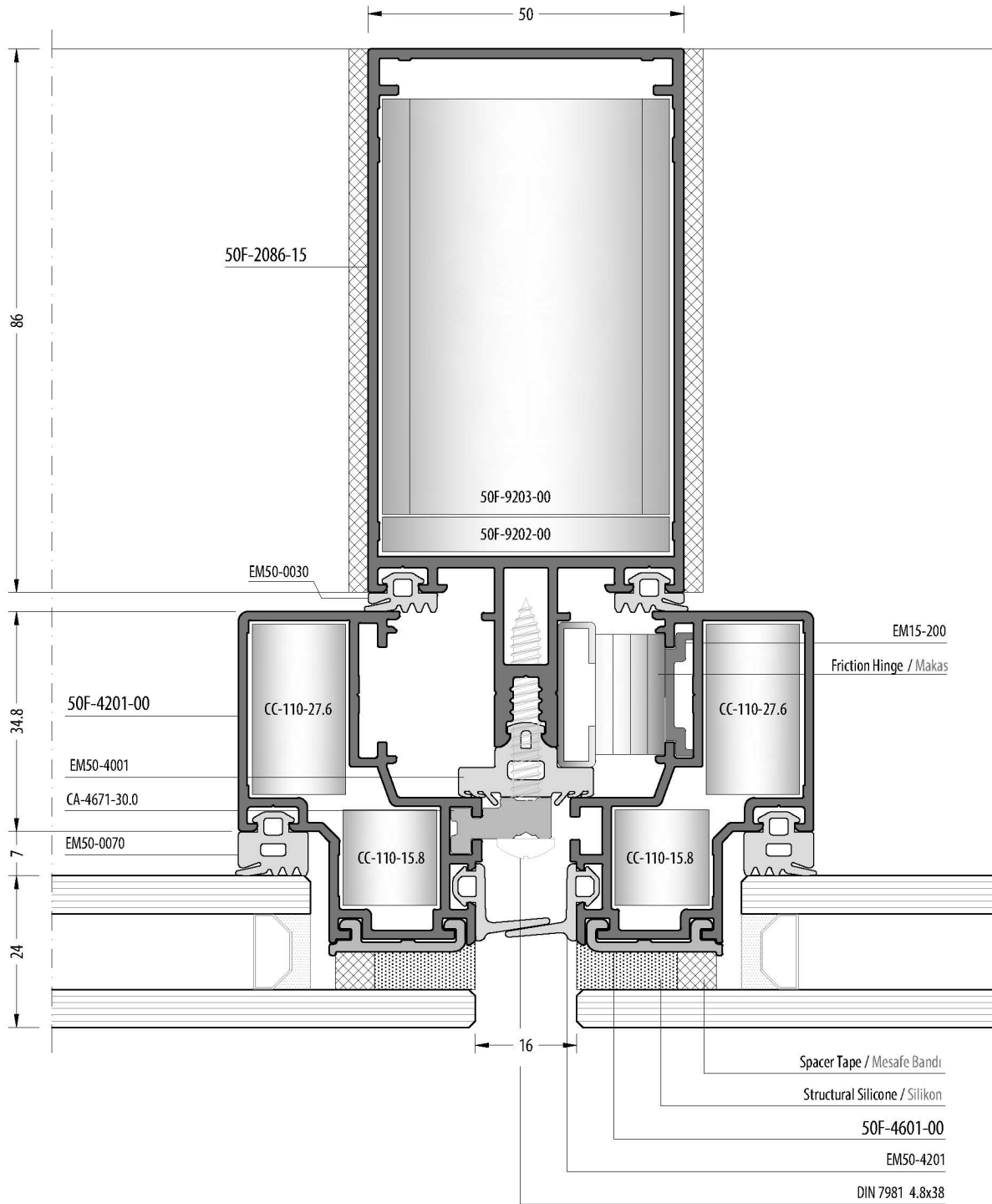
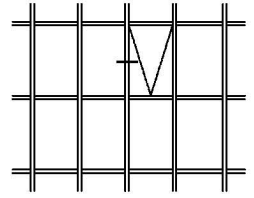
CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ



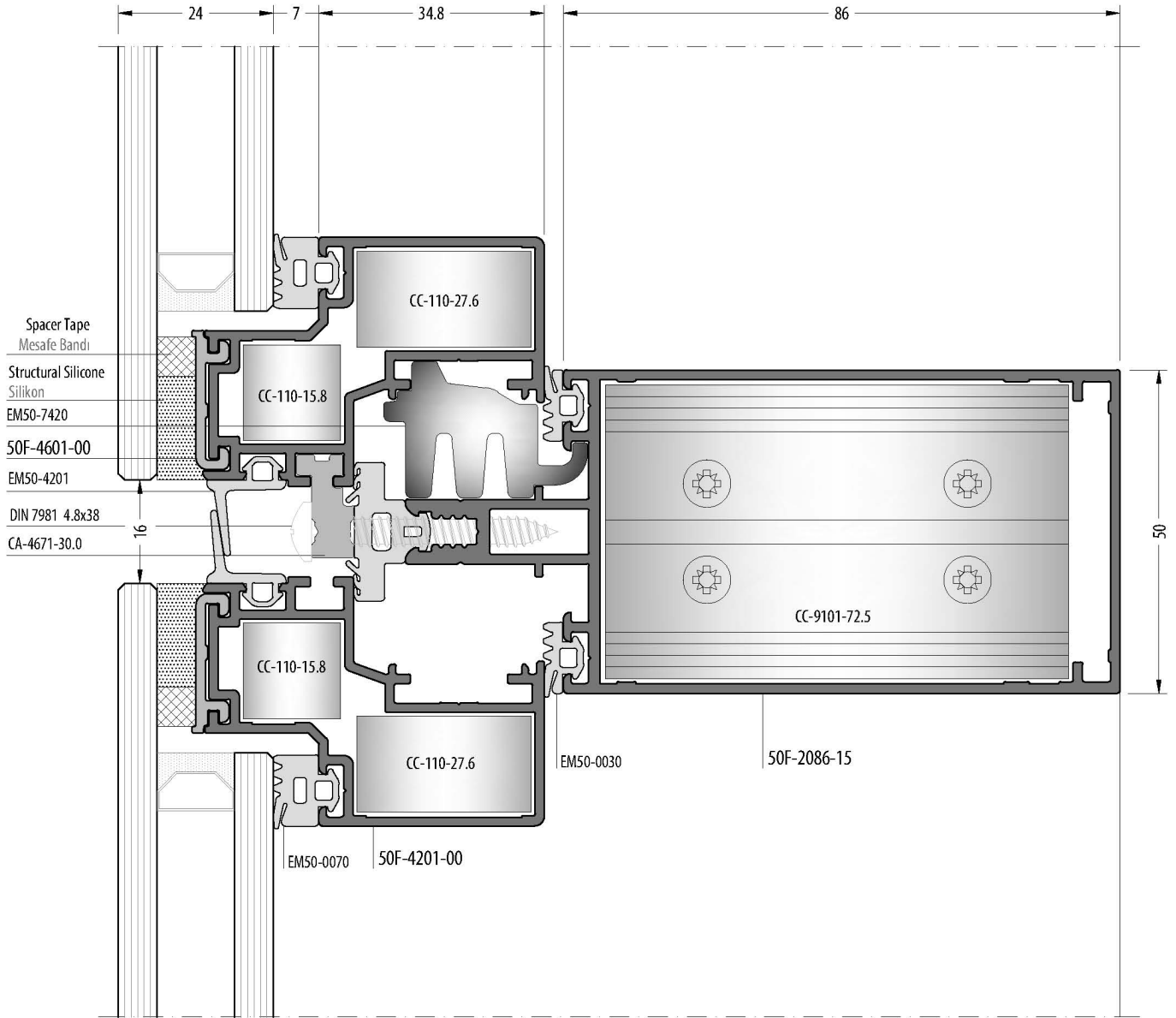
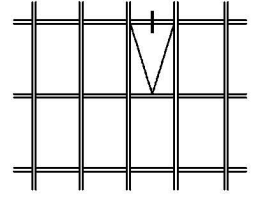
CAPED CURTAIN WALL SYSTEM / KAPAKLI CEPHE SİSTEMİ



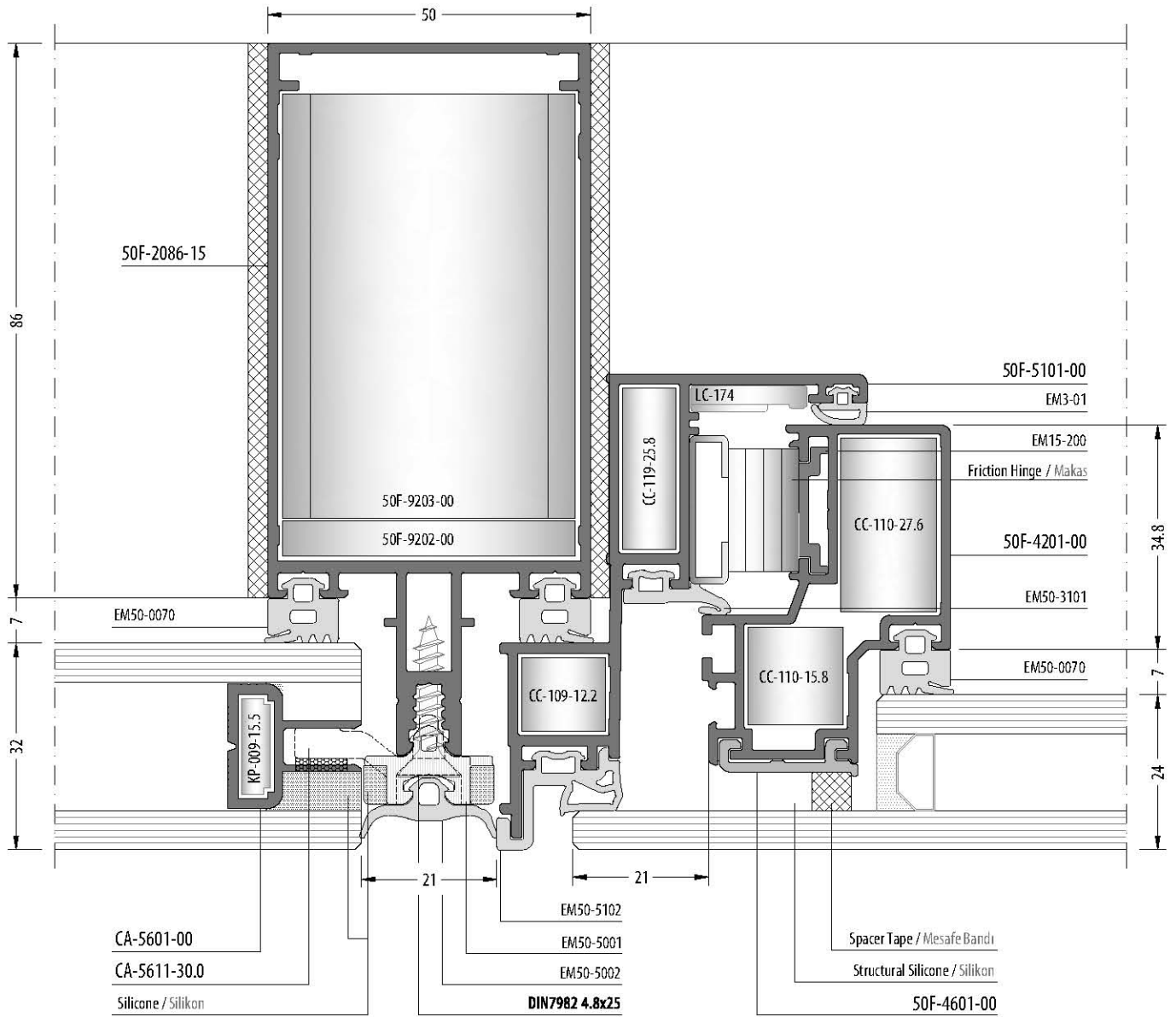
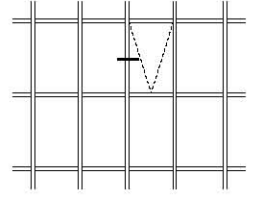
MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ



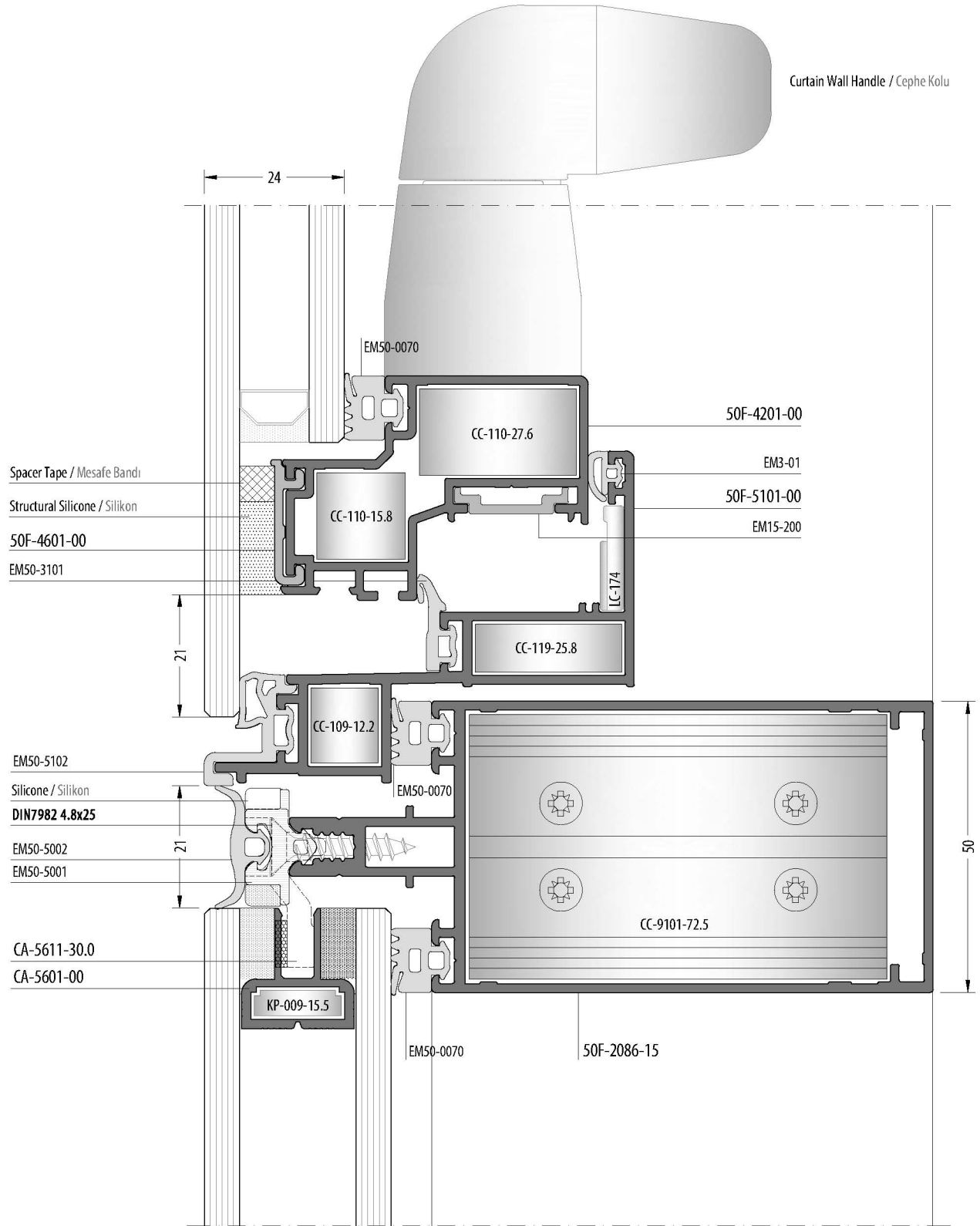
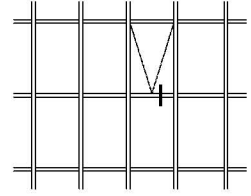
MODUL SYSTEM WITH STRUCTURAL GLAZING / KASETLİ SİLİKON CEPHE SİSTEMİ



STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ



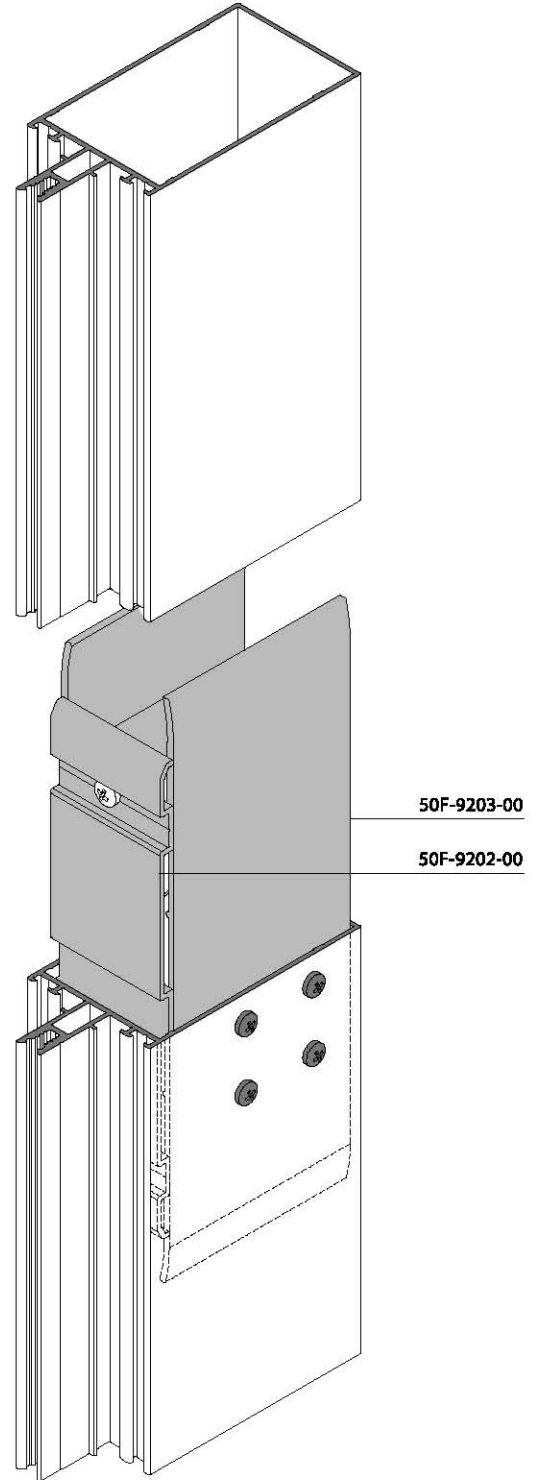
STRUCTURAL GLAZING SYSTEM / EKONOMİK SİLİKON CEPHE SİSTEMİ





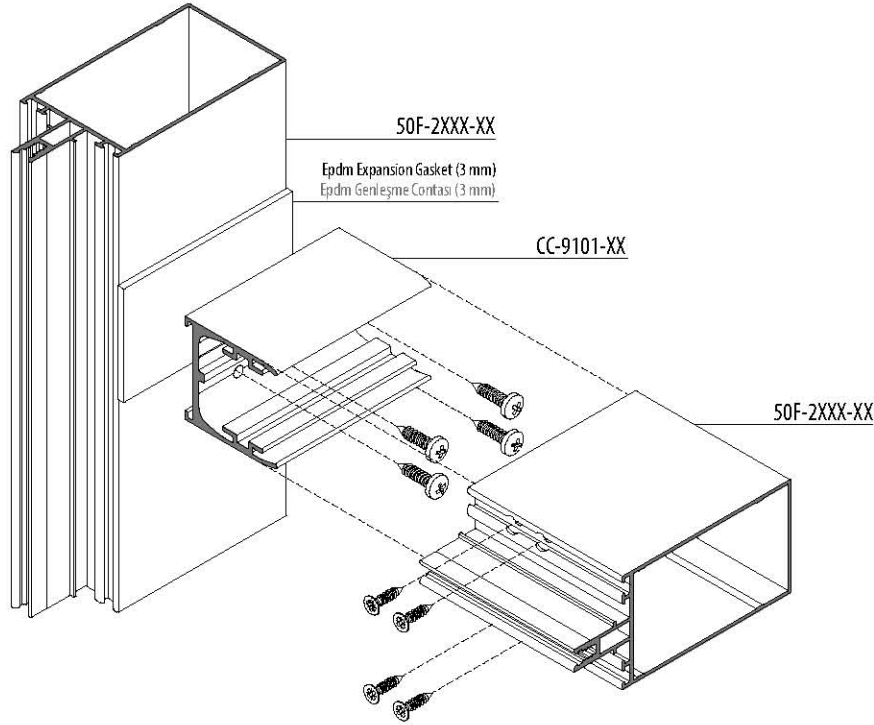
## DILATATION CUTTING SIZES / DİLASYON KESİMÖLÇÜLERİ

| TRANSOM<br>PROFILE<br>YATAY PROFİL | DILATATION PROFILE CODE<br>DİLASYON PROFİL KODU | CUTING SIZE<br>KESİM ÖLÇÜSÜ |
|------------------------------------|-------------------------------------------------|-----------------------------|
| 50F-2050-15                        | 50F-9203-00                                     | 30 mm                       |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2062-15                        | 50F-9203-00                                     | 48.1 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2062-19                        | 50F-9203-00                                     | 46.6 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2072-16                        | 50F-9203-00                                     | 57.9 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2072-19                        | 50F-9203-00                                     | 56.6 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2086-15                        | 50F-9203-00                                     | 71.8 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2092-15                        | 50F-9203-00                                     | 78.1 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2092-19                        | 50F-9203-00                                     | 76.6 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2100-16                        | 50F-9203-00                                     | 85.9 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2106-15                        | 50F-9203-00                                     | 91.8 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2112-19                        | 50F-9203-00                                     | 96.6 mm                     |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2126-16                        | 50F-9203-00                                     | 111.7 mm                    |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2132-19                        | 50F-9203-00                                     | 117.3 mm                    |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2156-18                        | 50F-9203-00                                     | 141.5 mm                    |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2157-20                        | 50F-9203-00                                     | 142.1 mm                    |
|                                    | 50F-9202-00                                     | 44.5 mm                     |
| 50F-2182-22                        | 50F-9203-00                                     | 167 mm                      |
|                                    | 50F-9202-00                                     | 44.5 mm                     |



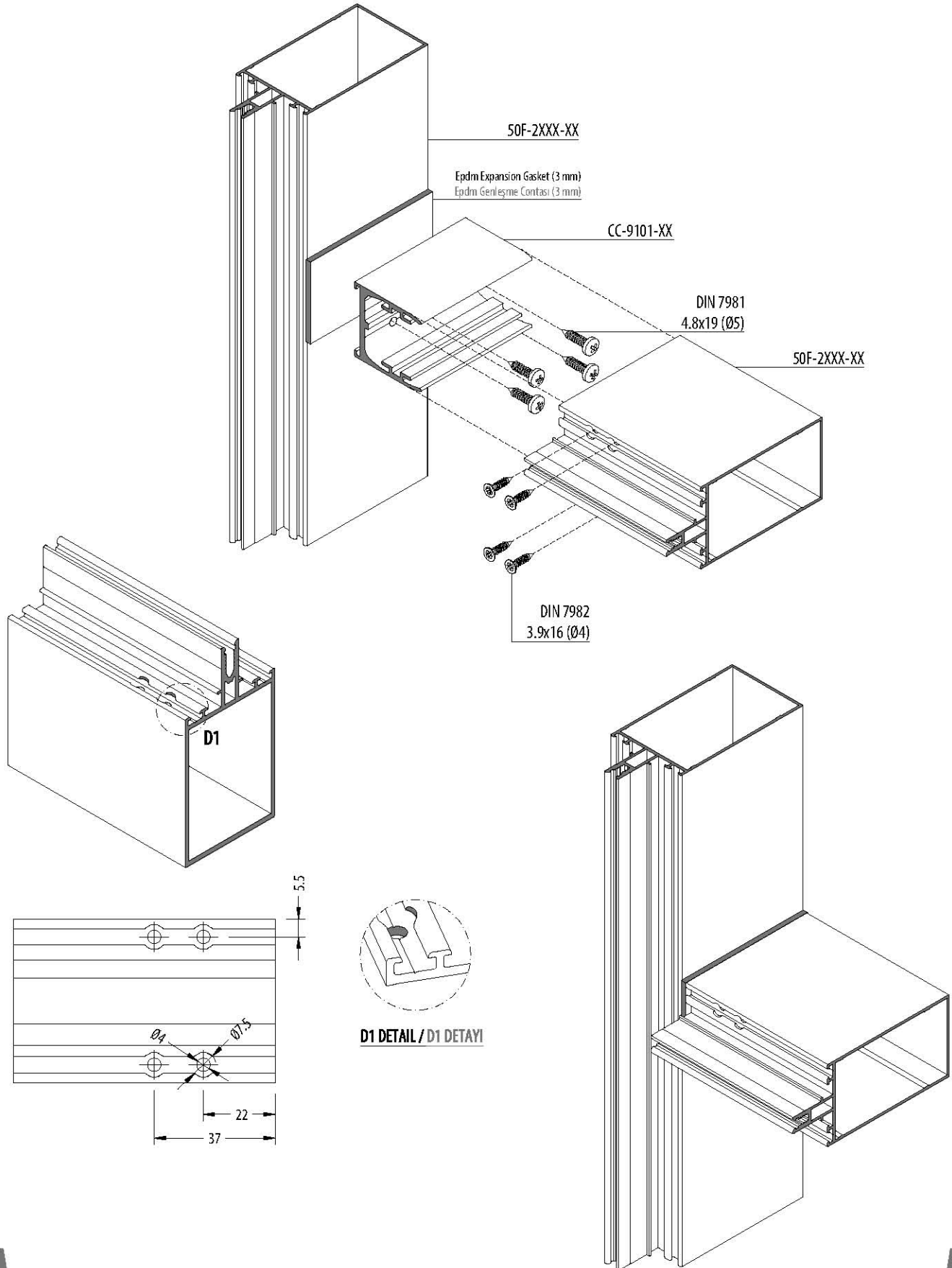
\* Use this table when you use transom as mullion. / Yatay profil düşey olarak kullanıldığında bu tabloyu kullanınız.

## CUTTED TRANSOM JOINTS / KESİLMİŞ YATAY BAĞLANTILAR



| PACKAGE CODE<br>PAKET KODU | APPLICATION<br>PROFILES<br>ÇALIŞTIĞI<br>PROFİLLER | PROFILE CODE<br>PROFİL KOD | CUTTING SIZE<br>KESİM ÖLÇÜSÜ | EXPANSION GASKET<br>CUTTING SIZE (EPDM)<br>GENLEŞME CONTA<br>KESİM ÖLÇÜSÜ (EPDM) |
|----------------------------|---------------------------------------------------|----------------------------|------------------------------|----------------------------------------------------------------------------------|
| CC-9101-36.5               | 50F-2050-15                                       | 50F-9101-00                | 36.5 mm                      | 44 mm                                                                            |
| CC-9101-53.1               | 50F-2062-15                                       | 50F-9101-00                | 53.1 mm                      | 56 mm                                                                            |
|                            | 50F-2062-19                                       |                            |                              |                                                                                  |
| CC-9101-63.1               | 50F-2072-16                                       | 50F-9101-00                | 63.1 mm                      | 66 mm                                                                            |
|                            | 50F-2072-19                                       |                            |                              |                                                                                  |
| CC-9101-72.5               | 50F-2086-15                                       | 50F-9101-00                | 72.5 mm                      | 80 mm                                                                            |
| CC-9101-83.1               | 50F-2092-15                                       | 50F-9101-00                | 83.1 mm                      | 86 mm                                                                            |
|                            | 50F-2092-19                                       |                            |                              |                                                                                  |
| CC-9101-92.4               | 50F-2100-16                                       | 50F-9101-00                | 92.4 mm                      | 94 mm                                                                            |
|                            | 50F-2106-15                                       | 50F-9101-00                | 92.4 mm                      | 100 mm                                                                           |
| CC-9101-103.1              | 50F-2112-19                                       | 50F-9101-00                | 103.1 mm                     | 106 mm                                                                           |
| CC-9101-112.5              | 50F-2126-16                                       | 50F-9101-00                | 112.5 mm                     | 120 mm                                                                           |
| CC-9101-123.1              | 50F-2132-19                                       | 50F-9101-00                | 123.1 mm                     | 126 mm                                                                           |
| CC-9101-142.5              | 50F-2156-18                                       | 50F-9101-00                | 142.5 mm                     | 150 mm                                                                           |
| CC-9101-148.1              | 50F-2157-20                                       | 50F-9101-00                | 148.1 mm                     | 151 mm                                                                           |
| CC-9101-173.1              | 50F-2182-22                                       | 50F-9101-00                | 173.1 mm                     | 176 mm                                                                           |

ASSEMBLY DETAIL / UYGULAMA DETAYI



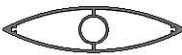
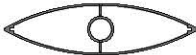
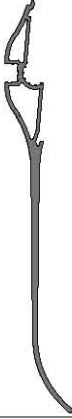
# 50FS

50FS SOLAR SHADING SYSTEM / 50FS GÜNEŞ KIRICI SİSTEMİ

# 50FS

50FS SOLAR SHADING SYSTEM / 50FS GÜNEŞ KIRICI SİSTEMİ

PROFILE INDEX / PROFİL İNDEKS

| CODE<br>KOD | DRAWING<br>.....                                                                      | WEIGHT | STATIC   |          | COVERING<br>SURFACE (cm) |                  |
|-------------|---------------------------------------------------------------------------------------|--------|----------|----------|--------------------------|------------------|
|             |                                                                                       | Kg/m   | jx (cm4) | jy (cm4) | INSIDE<br>...            | OUTSIDE<br>..... |
| 50F-9501-00 |      | 1.082  | -        | -        | 20.80                    |                  |
| 50F-9502-00 |      | 1.326  | -        | -        | 25.30                    |                  |
| 50F-9503-00 |      | 1.616  | -        | -        | 31.80                    |                  |
| 50F-9504-00 |    | 2.800  | -        | -        | 42.00                    |                  |
| 50F-9505-00 |    | 2.821  | -        | -        | 42.90                    |                  |
| 50F-9506-00 |    | 2.904  | -        | -        | 52.00                    |                  |
| 50F-9532-00 |    | 1.787  | -        | -        | 32.30                    |                  |
| 50F-9531-00 |    | 1.646  | -        | -        | 18.30                    |                  |
| 50F-9561-00 |    | 1.084  | -        | -        | 2.60                     |                  |
| 50F-9562-00 |    | 1.365  | -        | -        | 16.60                    |                  |
| 50F-9563-00 |    | 0.994  | -        | -        | 11.80                    |                  |
| 50F-9535-00 |  | 3.465  | -        | -        | 420.90                   |                  |
| 18-206-00   |  | 0.058  | -        | -        | 2.20                     |                  |
| 50F-9541-00 |  | 3.294  | -        | -        | 30.0                     |                  |
| 50F-9543-00 |  | 3.294  | -        | -        | 7.85                     |                  |

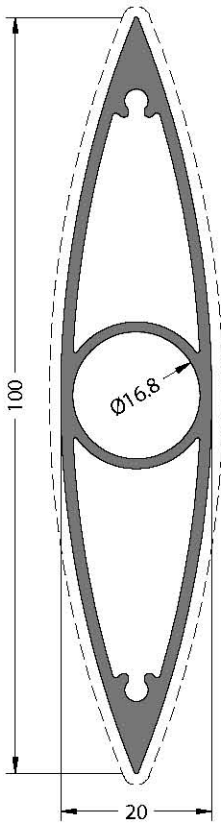


| CODE<br>KOD | DRAWING<br>*****                                                                    | WEIGHT<br>***** | STATIC<br>***** |          | COVERING<br>SURFACE (cm)<br>***** |                  | CODE<br>KOD | DRAWING<br>*****                                                                      | WEIGHT<br>***** | STATIC<br>***** |          | COVERING<br>SURFACE (cm)<br>***** |                  |
|-------------|-------------------------------------------------------------------------------------|-----------------|-----------------|----------|-----------------------------------|------------------|-------------|---------------------------------------------------------------------------------------|-----------------|-----------------|----------|-----------------------------------|------------------|
|             |                                                                                     | Kg/m            | jx (cm4)        | jy (cm4) | INSIDE<br>***                     | OUTSIDE<br>***** |             |                                                                                       | Kg/m            | jx (cm4)        | jy (cm4) | INSIDE<br>***                     | OUTSIDE<br>***** |
| 50F-3351-00 |    | 0.404           | -               | -        |                                   | 10.80            | 50F-3302-00 |    | 0.368           | -               | -        |                                   | 10.25            |
| 50F-3352-00 |    | 1.000           | -               | -        |                                   | 17.75            | 50F-9557-00 |    | 0.283           | -               | -        |                                   | 3.65             |
| 50F-3353-00 |   | 1.342           | -               | -        |                                   | 25.15            | 50F-9581-00 |   | 1.211           | -               | -        |                                   | -                |
| 50F-9552-00 |  | 2.544           | -               | -        |                                   | 32.50            | 50F-9582-00 |  | 0.409           | -               | -        |                                   | 7.25             |
| 50F-9551-00 |  | 0.620           | -               | -        |                                   | 13.20            | 50F-9583-00 |  | 0.526           | -               | -        |                                   | 14.10            |
| 50F-9553-00 |  | 0.369           | -               | -        |                                   | 3.15             | 50F-9584-00 |  | 0.444           | -               | -        |                                   | 19.30            |
| 50F-9556-00 |  | 5.593           | -               | -        |                                   | 58.00            |             |                                                                                       |                 |                 |          |                                   |                  |
| 50F-9555-00 |  | 1.922           | -               | -        |                                   | 26.25            |             |                                                                                       |                 |                 |          |                                   |                  |

# 50FS

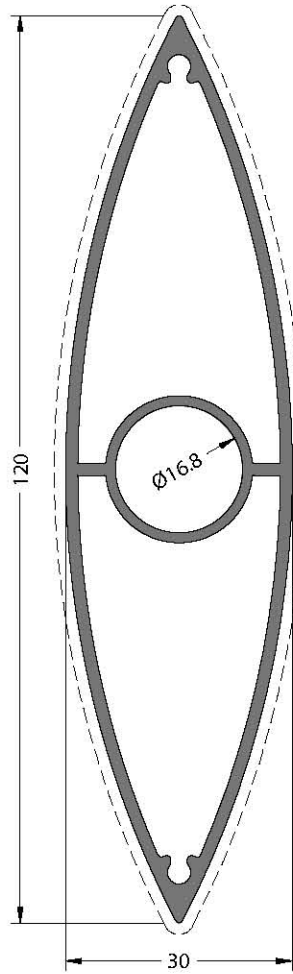
50FS SOLAR SHADING SYSTEM / 50FS GÜNEŞ KIRICI SİSTEMİ

PROFILES / PROFİLLER



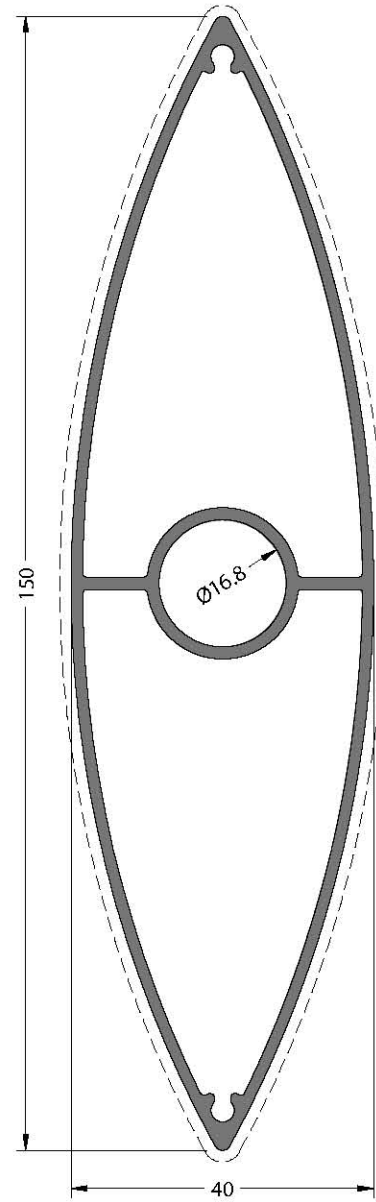
**CODE / KOD**  
**50F-9501-00**

**THEORETICAL WEIGHT kg/m**  
 TEORİK AĞIRLIK kg/m  
**1.082**



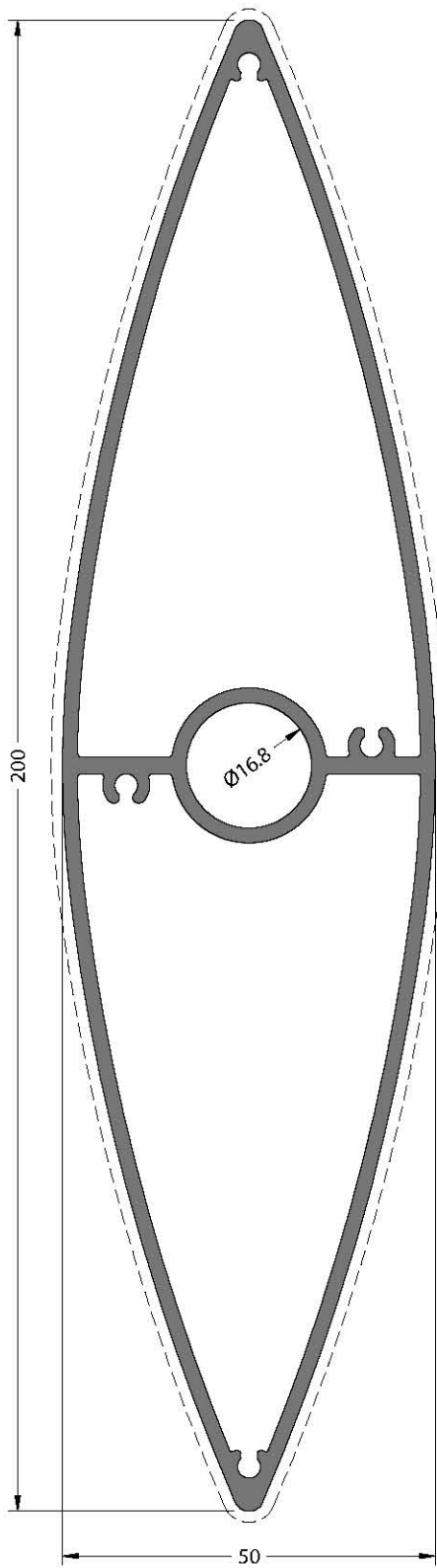
**CODE / KOD**  
**50F-9502-00**

**THEORETICAL WEIGHT kg/m**  
 TEORİK AĞIRLIK kg/m  
**1.326**



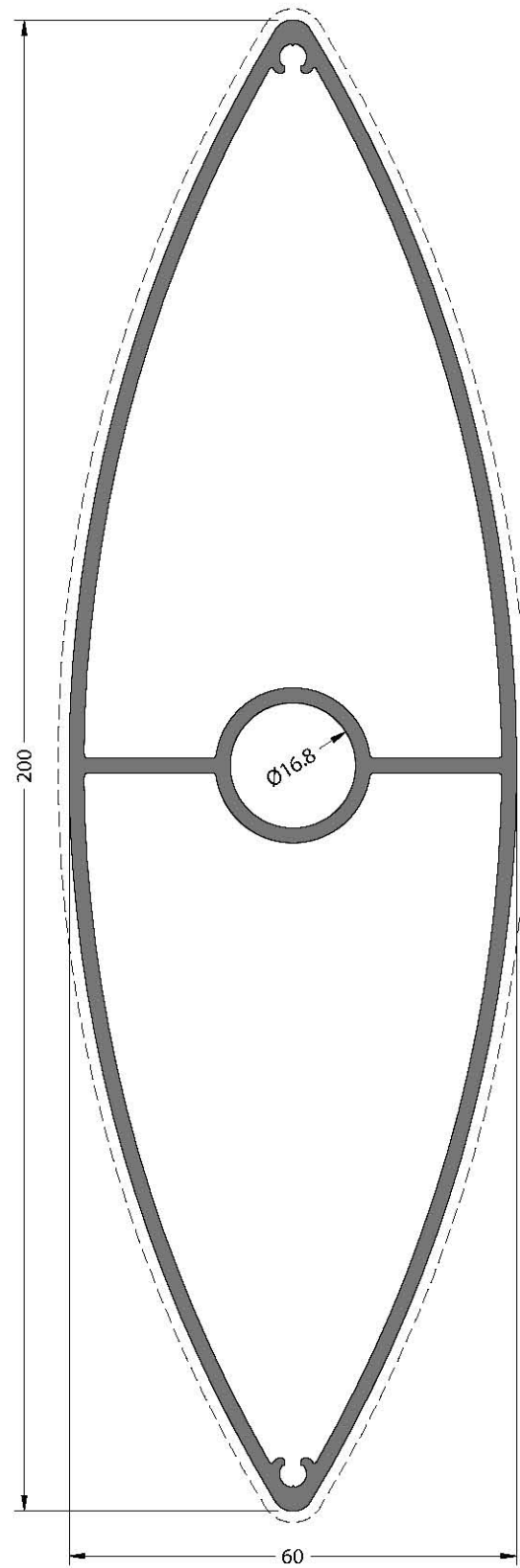
**CODE / KOD**  
**50F-9503-00**

**THEORETICAL WEIGHT kg/m**  
 TEORİK AĞIRLIK kg/m  
**1.616**



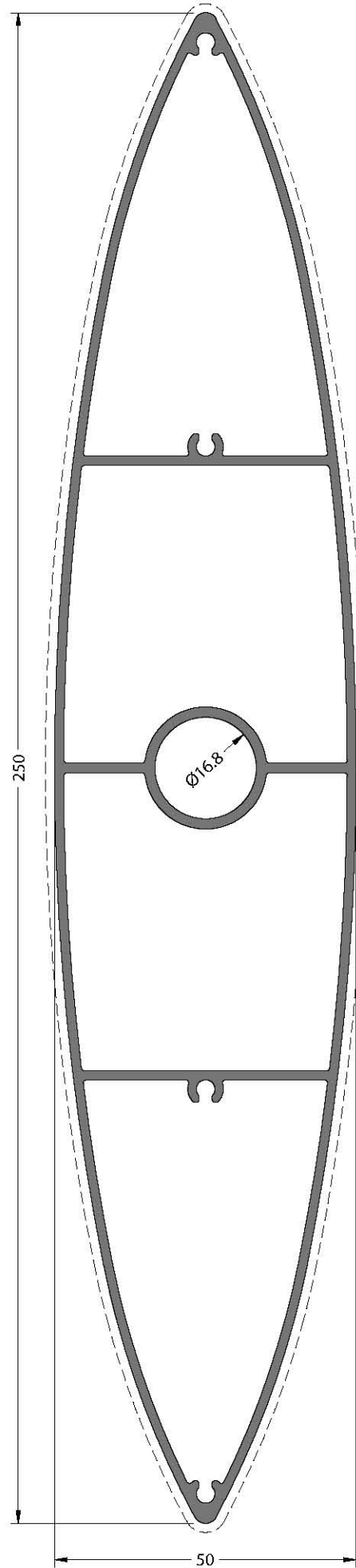
**CODE / KOD**  
**50F-9504-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.800**



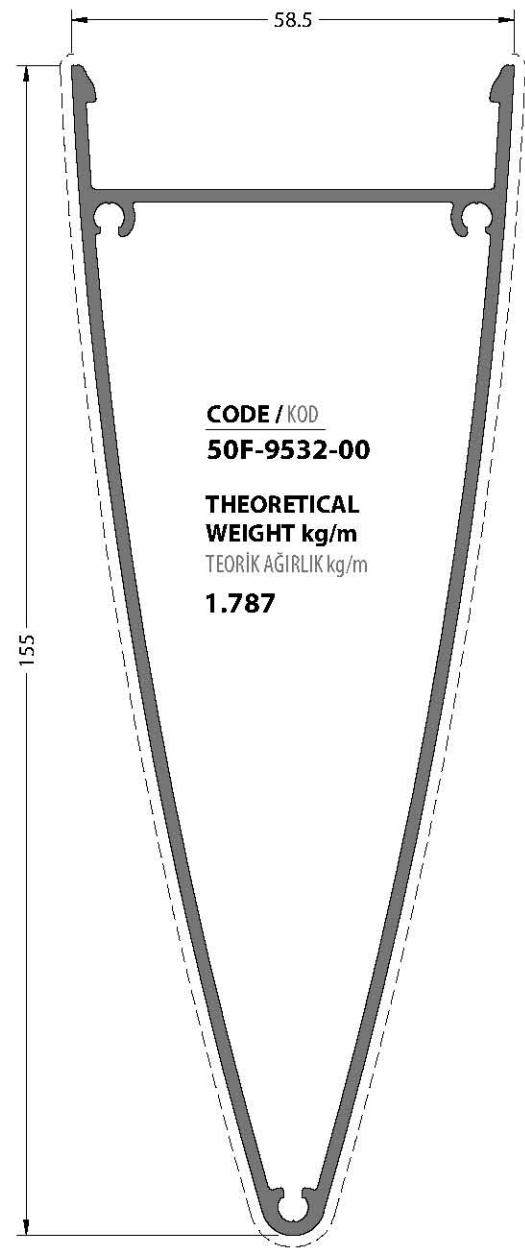
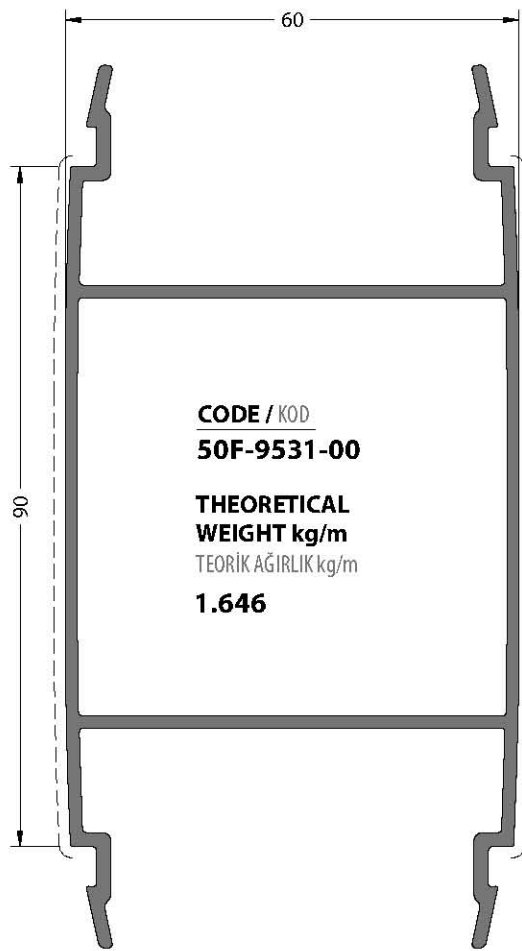
**CODE / KOD**  
**50F-9505-00**

**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.821**

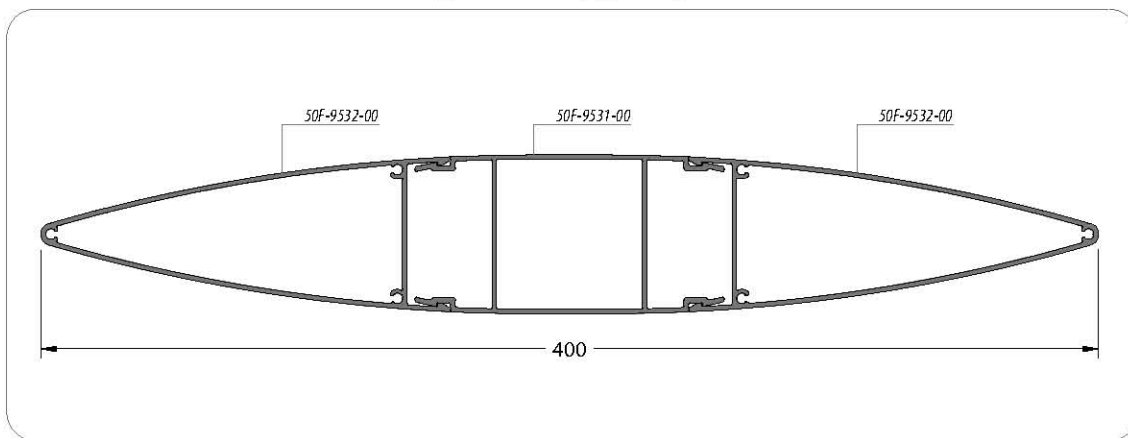


**CODE / KOD**  
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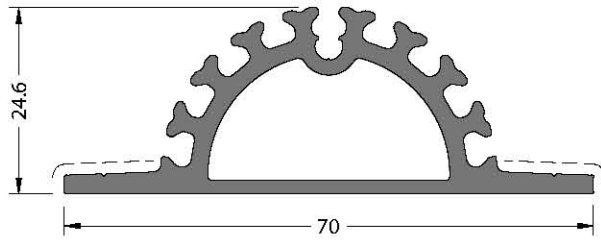
**THEORETICAL  
WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**2.904**



Application Details / Uygulama Detayı

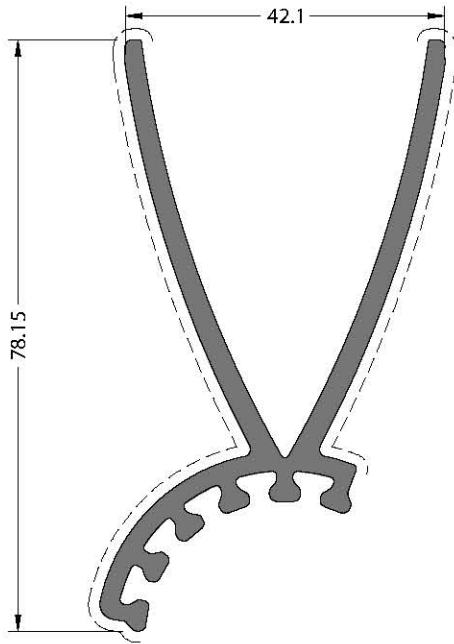






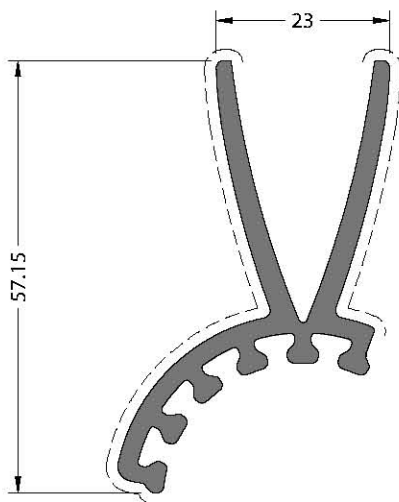
**CODE / KOD**  
**50F-9561-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.084**



**CODE / KOD**  
**50F-9562-00**

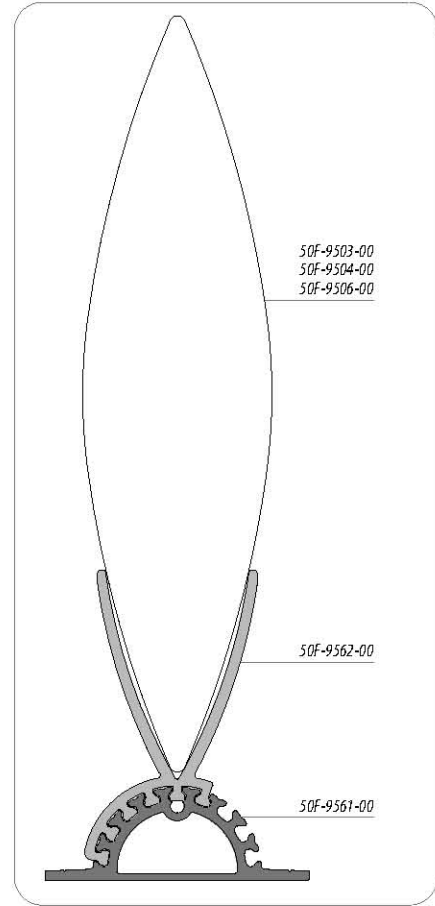
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.365**



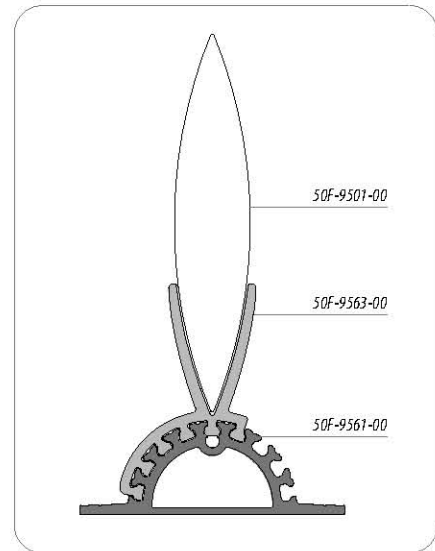
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**50F-9563-00**

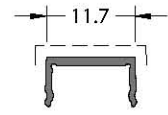
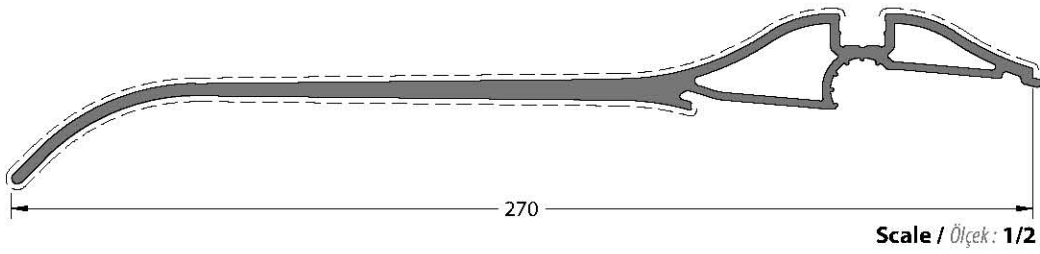
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.994**

**Application Details / Uygulama Detayı**



**Application Details / Uygulama Detayı**





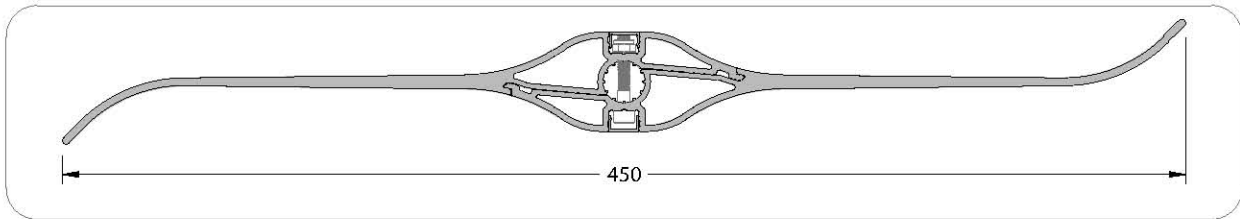
**CODE / KOD**  
**50F-9535-00**

**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.465**

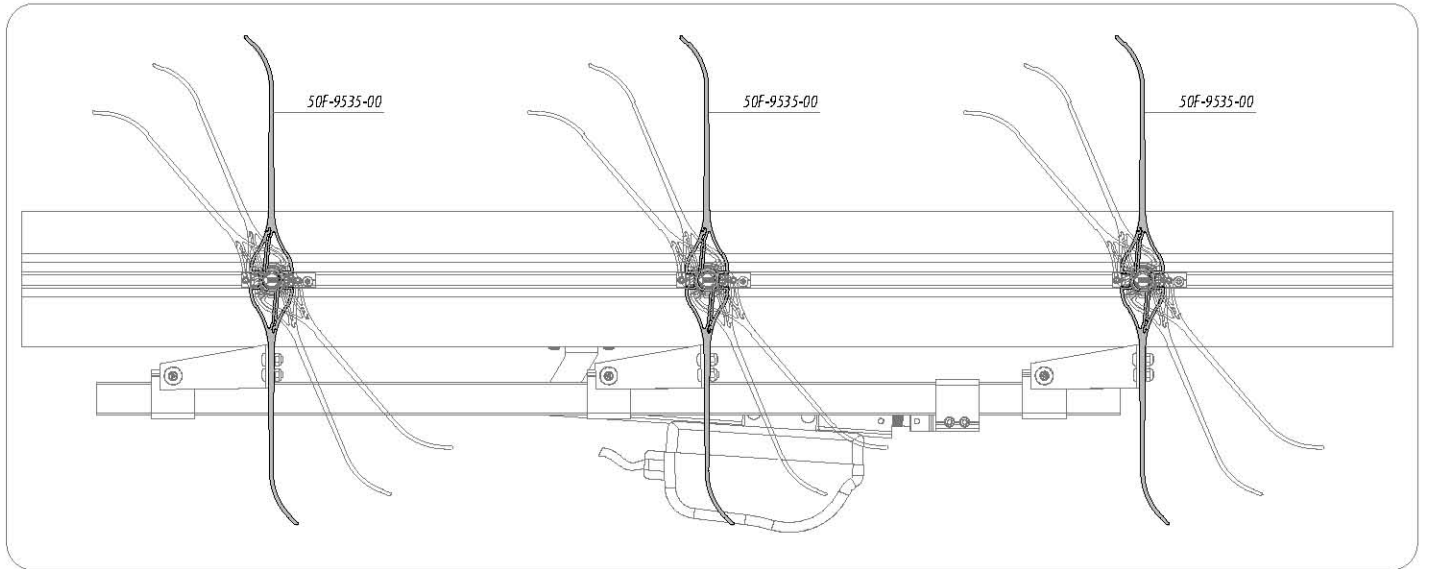
**CODE / KOD**  
**18-206-00**

**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.058**

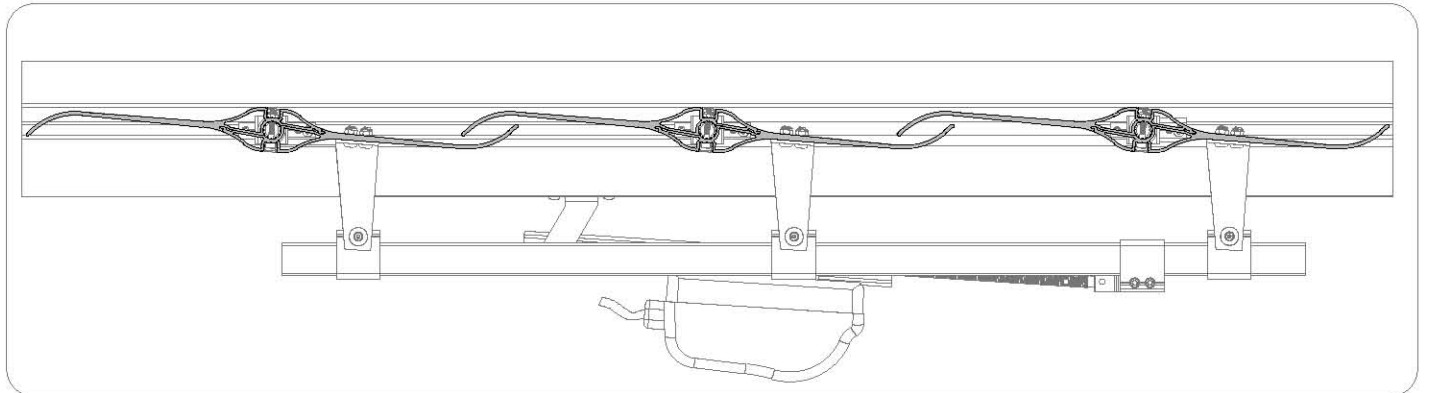
**Application Details / Uygulama Detayı**

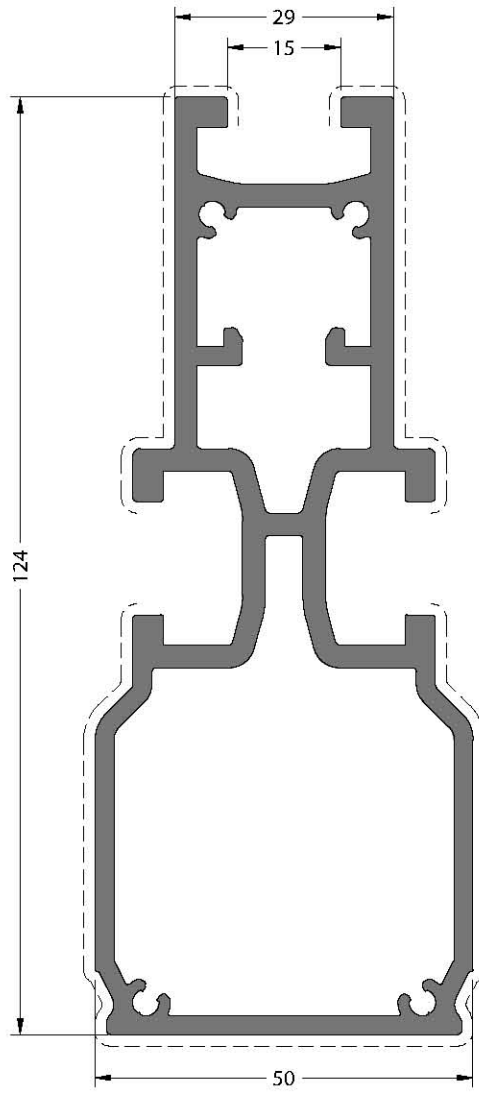


**Application Details / Uygulama Detayı**



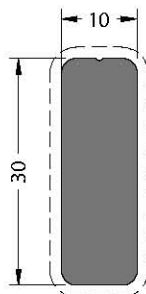
**Application Details / Uygulama Detayı**





**CODE / KOD**  
**50F-9541-00**

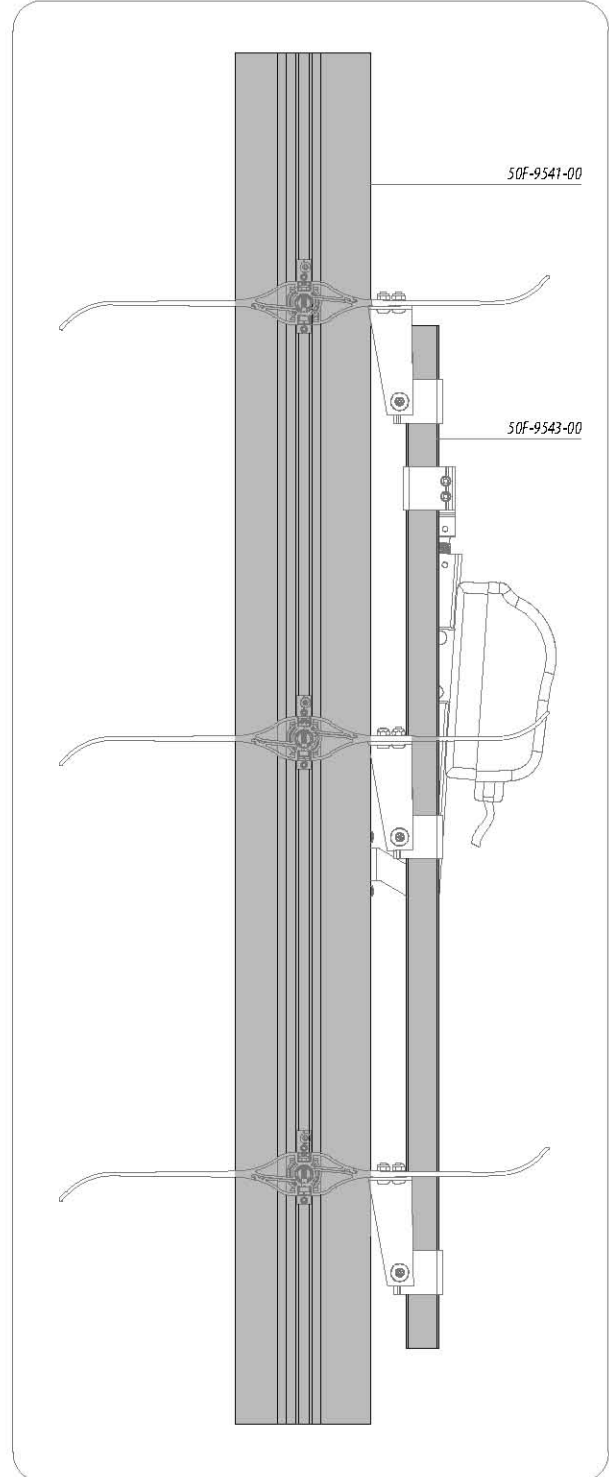
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**3.294**

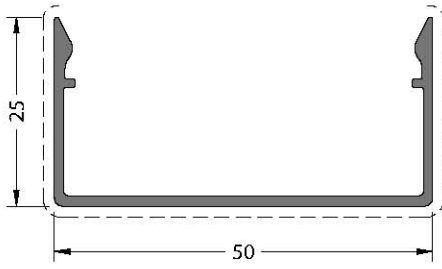


**CODE / KOD**  
**50F-9543-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.800**

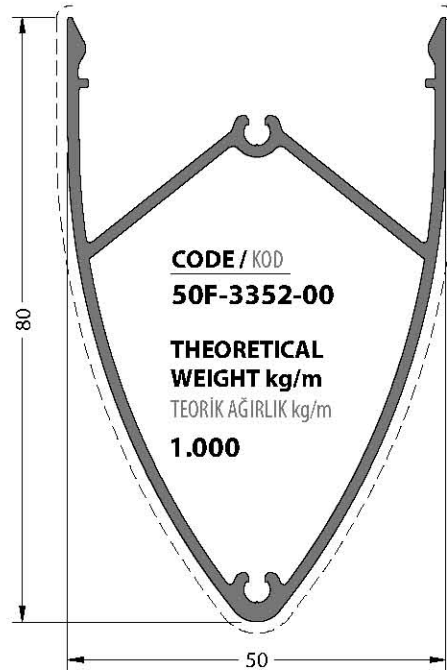
**Application Details / Uygulama Detayı**





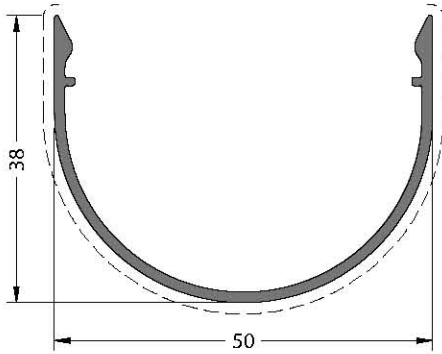
**CODE / KOD**  
**50F-3302-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.368**



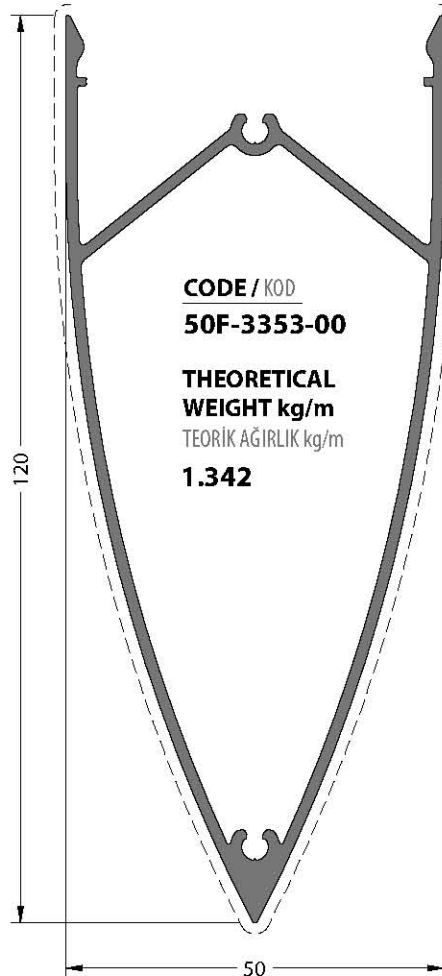
**CODE / KOD**  
**50F-3352-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.000**



**CODE / KOD**  
**50F-3351-00**

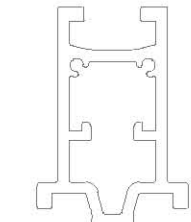
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.404**



**CODE / KOD**  
**50F-3353-00**

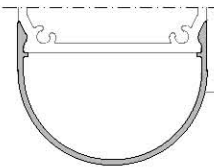
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.342**

**Application Details / Uygulama Detayı**

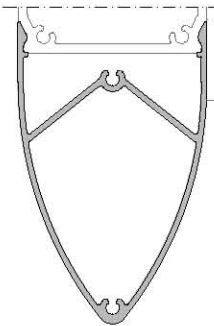


50F-9541-00

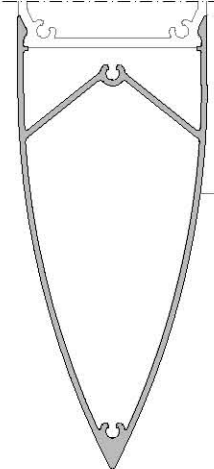
50F-3302-00



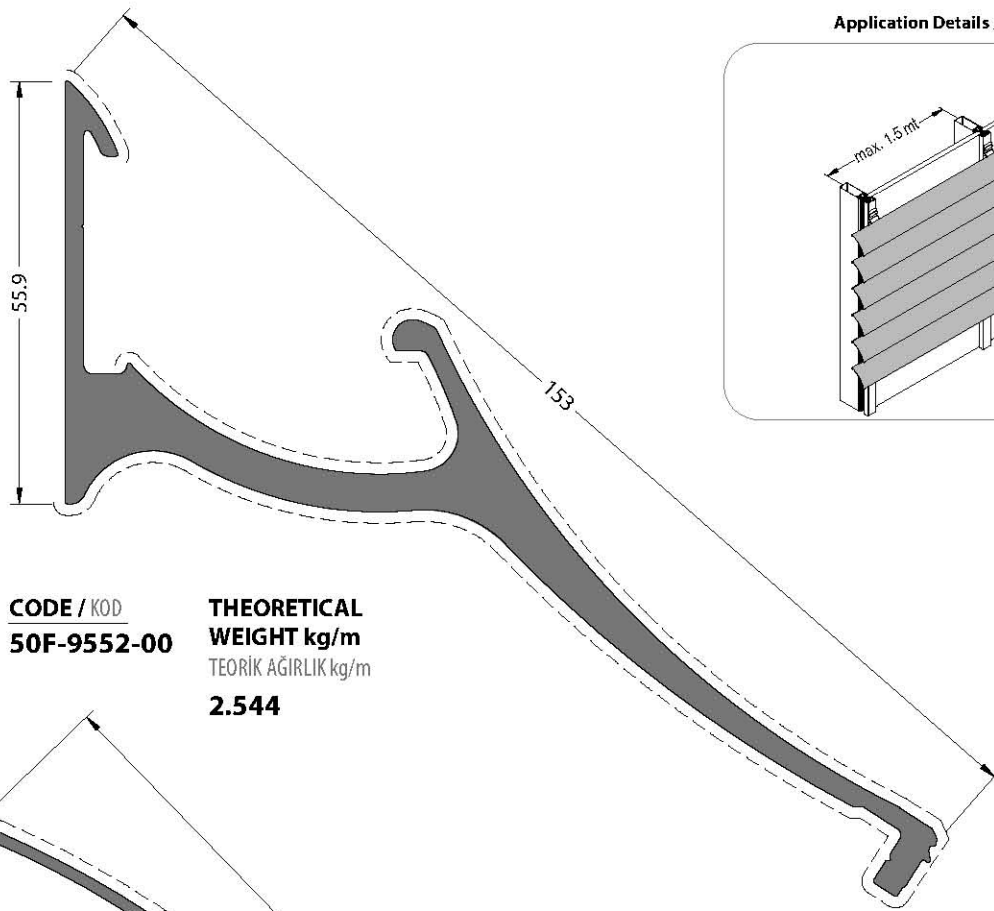
50F-3351-00



50F-3352-00

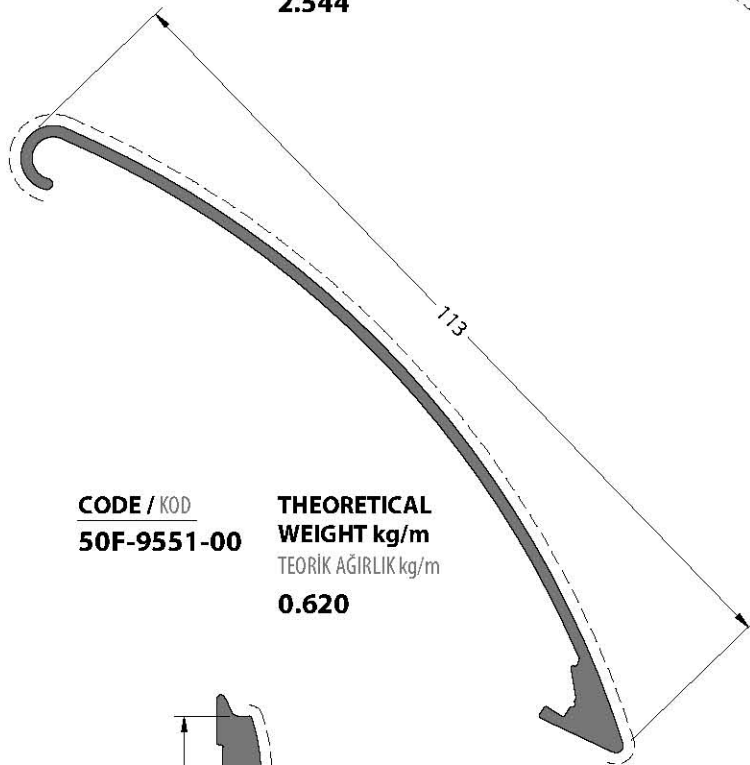


50F-3353-00



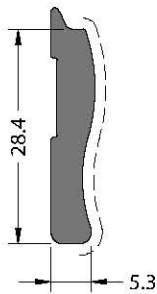
**CODE / KOD**  
**50F-9552-00**

**THEORETICAL WEIGHT kg/m**  
**TEORİK AĞIRLIK kg/m**  
**2.544**



**CODE / KOD**  
**50F-9551-00**

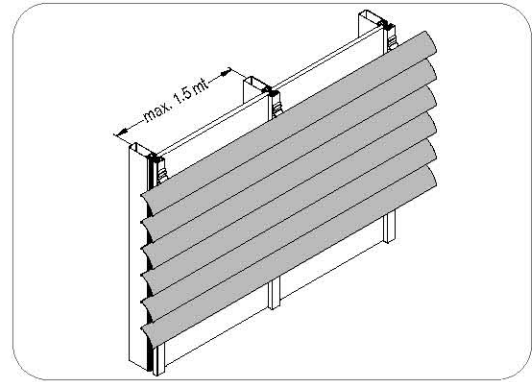
**THEORETICAL WEIGHT kg/m**  
**TEORİK AĞIRLIK kg/m**  
**0.620**



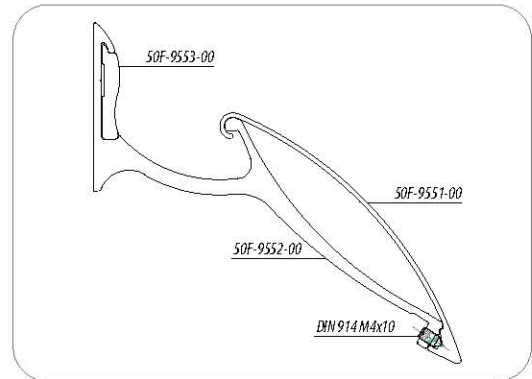
**CODE / KOD**  
**50F-9553-00**

**THEORETICAL WEIGHT kg/m**  
**TEORİK AĞIRLIK kg/m**  
**0.369**

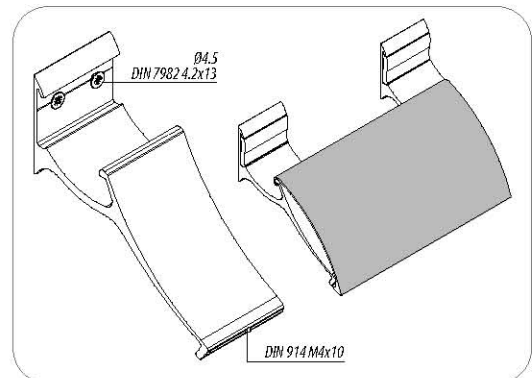
**Application Details / Uygulama Detayı**

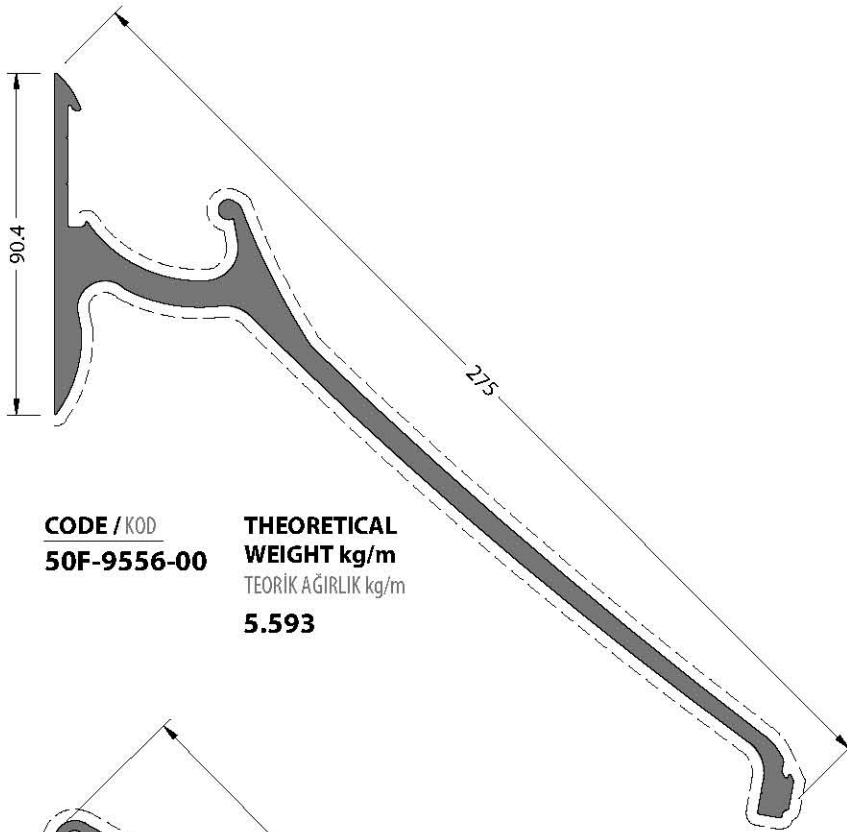


**Application Details / Uygulama Detayı**



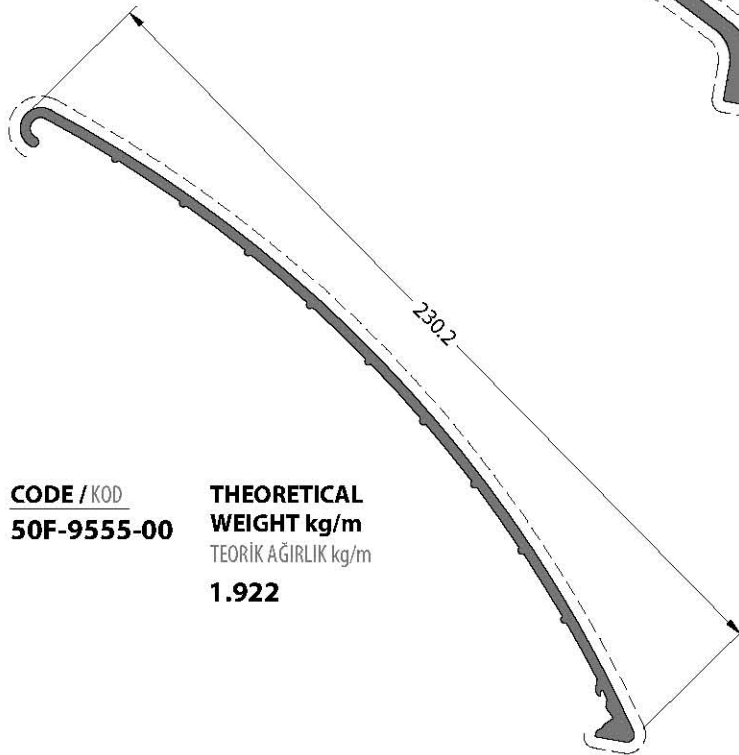
**Application Details / Uygulama Detayı**





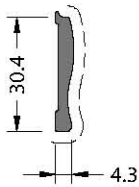
**CODE / KOD**  
**50F-9556-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**5.593**



**CODE / KOD**  
**50F-9555-00**

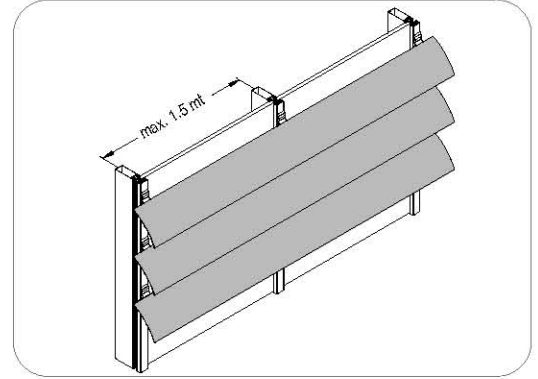
**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.922**



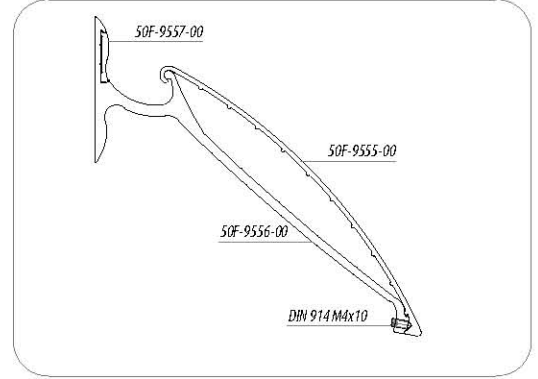
**CODE / KOD**  
**50F-9557-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.283**

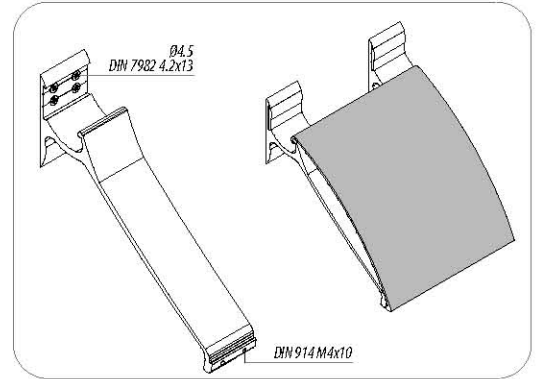
**Application Details / Uygulama Detayı**



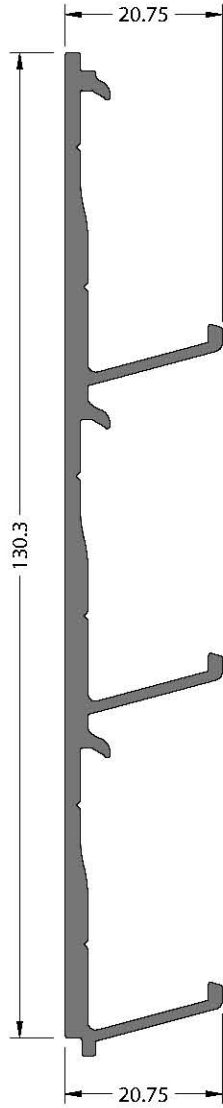
**Application Details / Uygulama Detayı**



**Application Details / Uygulama Detayı**



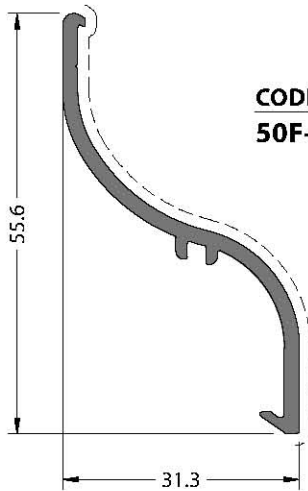
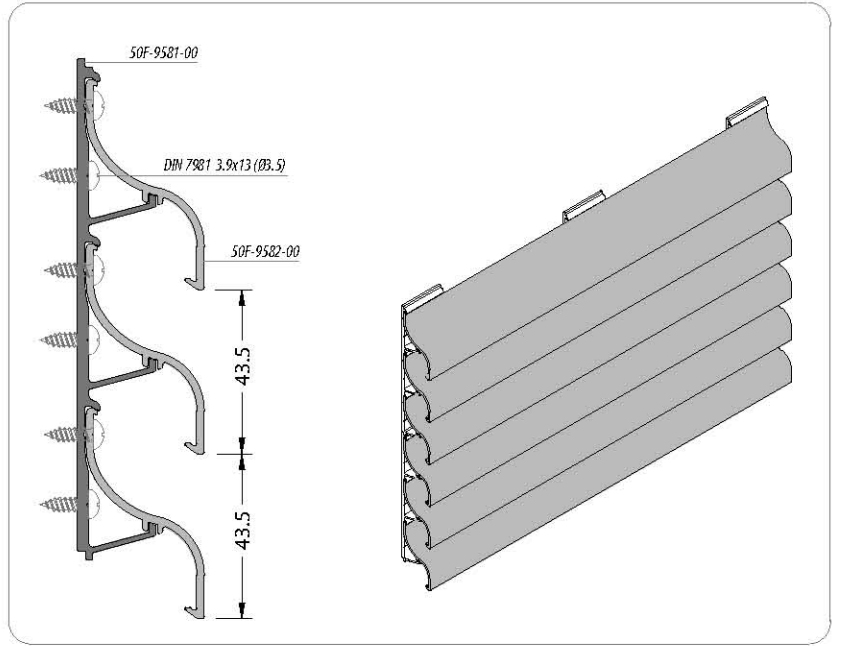




No visible surface. / Görünen yüzeyi yoktur.

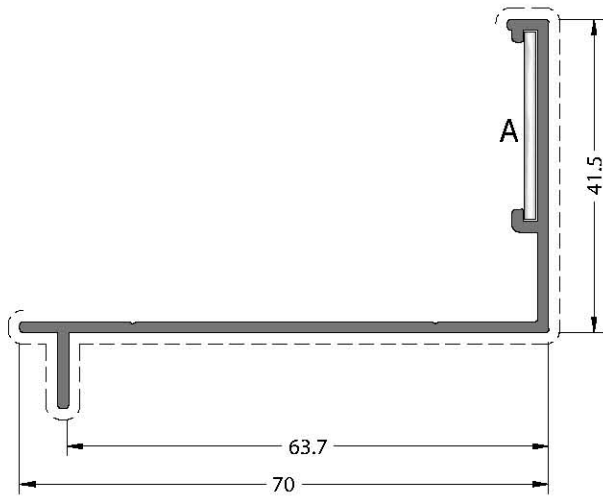
**CODE / KOD**  
**50F-9581-00**

**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**1.211**



**CODE / KOD**  
**50F-9582-00**

**THEORETICAL**  
**WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.409**



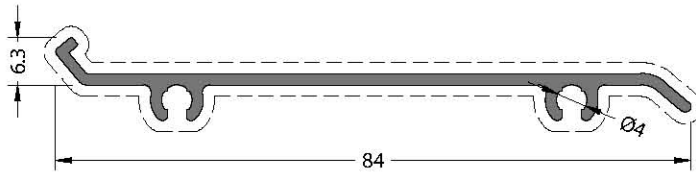
**CODE / KOD**  
**50F-9583-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.526**

**CORNER JOINT**  
KÖŞE BAĞLANTI



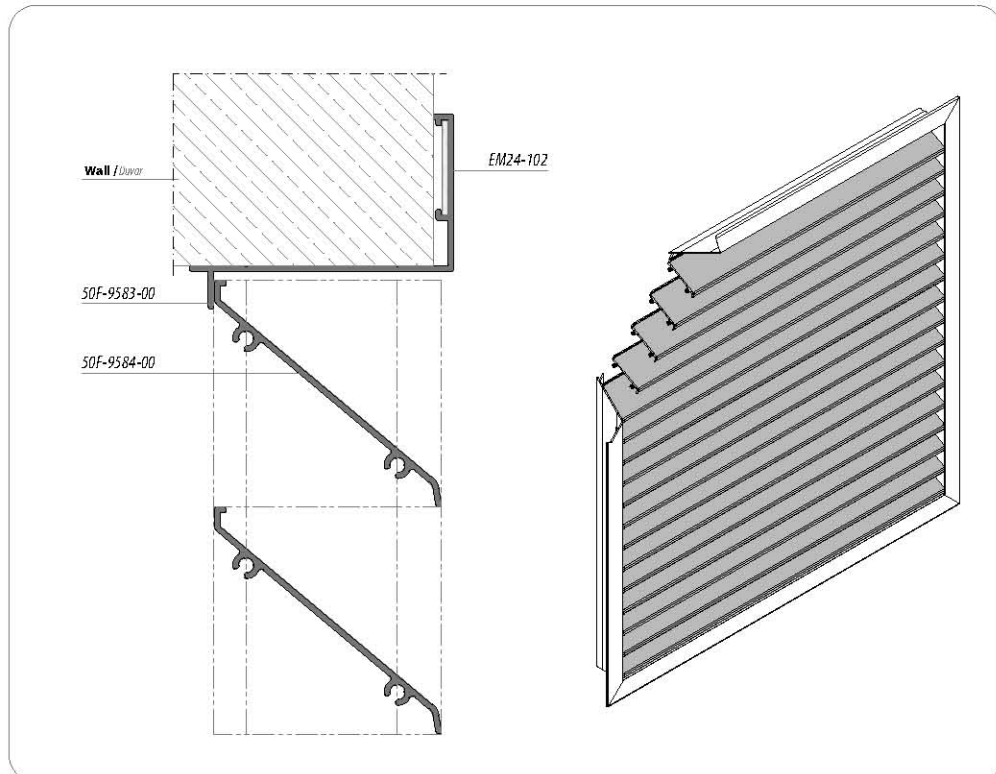
**A EM24-102**



**CODE / KOD**  
**50F-9584-00**

**THEORETICAL WEIGHT kg/m**  
TEORİK AĞIRLIK kg/m  
**0.444**

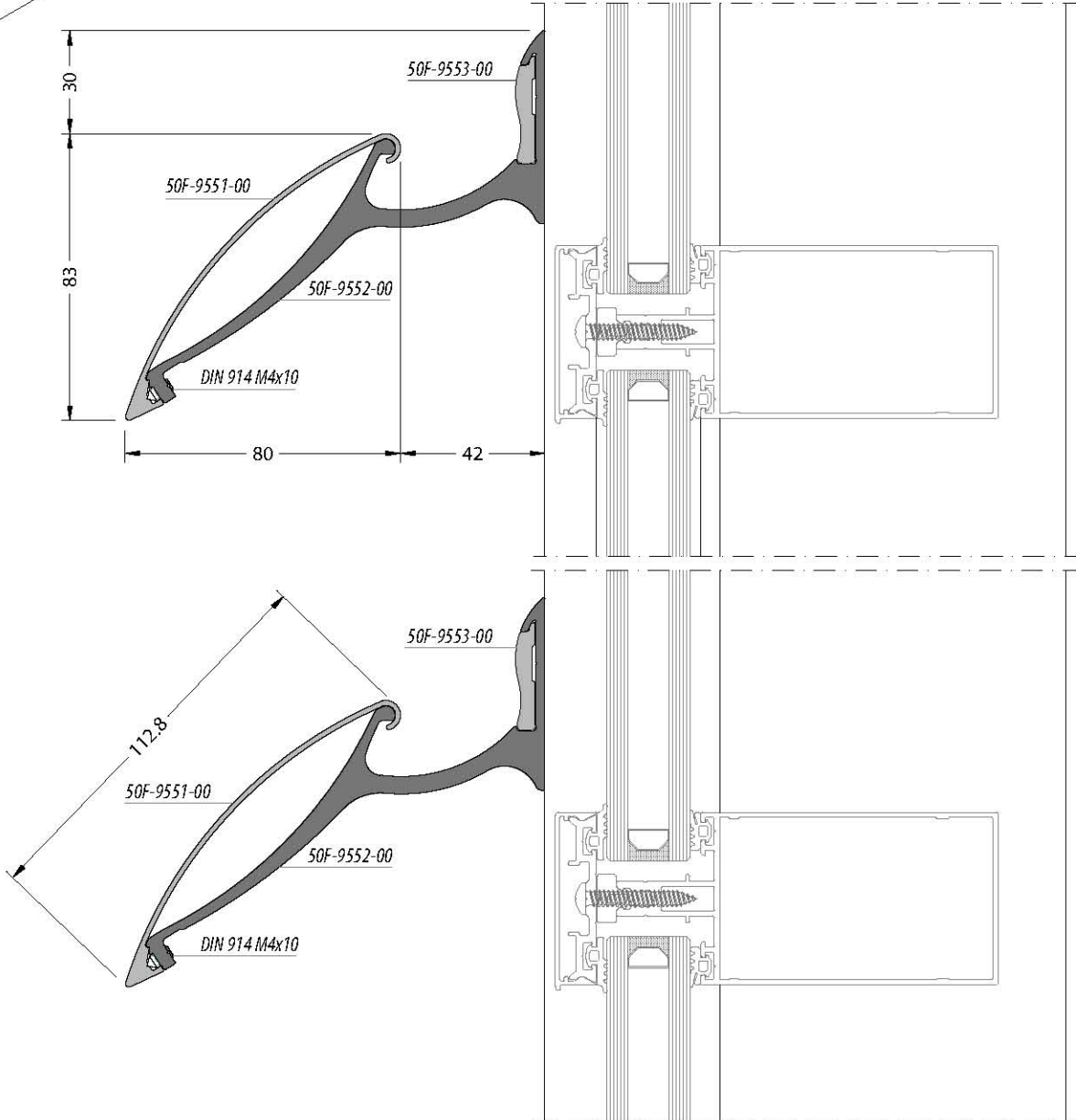
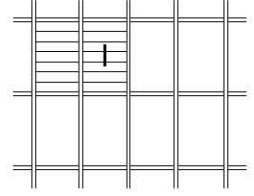
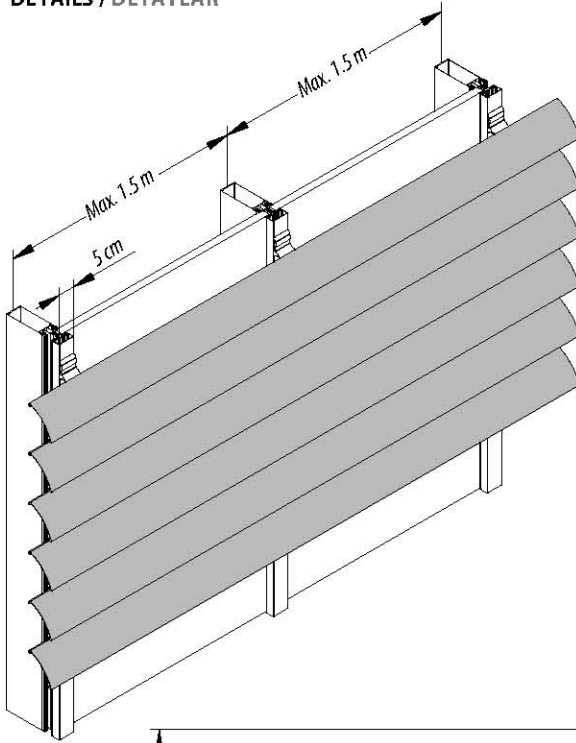
**Application Details / Uygulama Detayı**



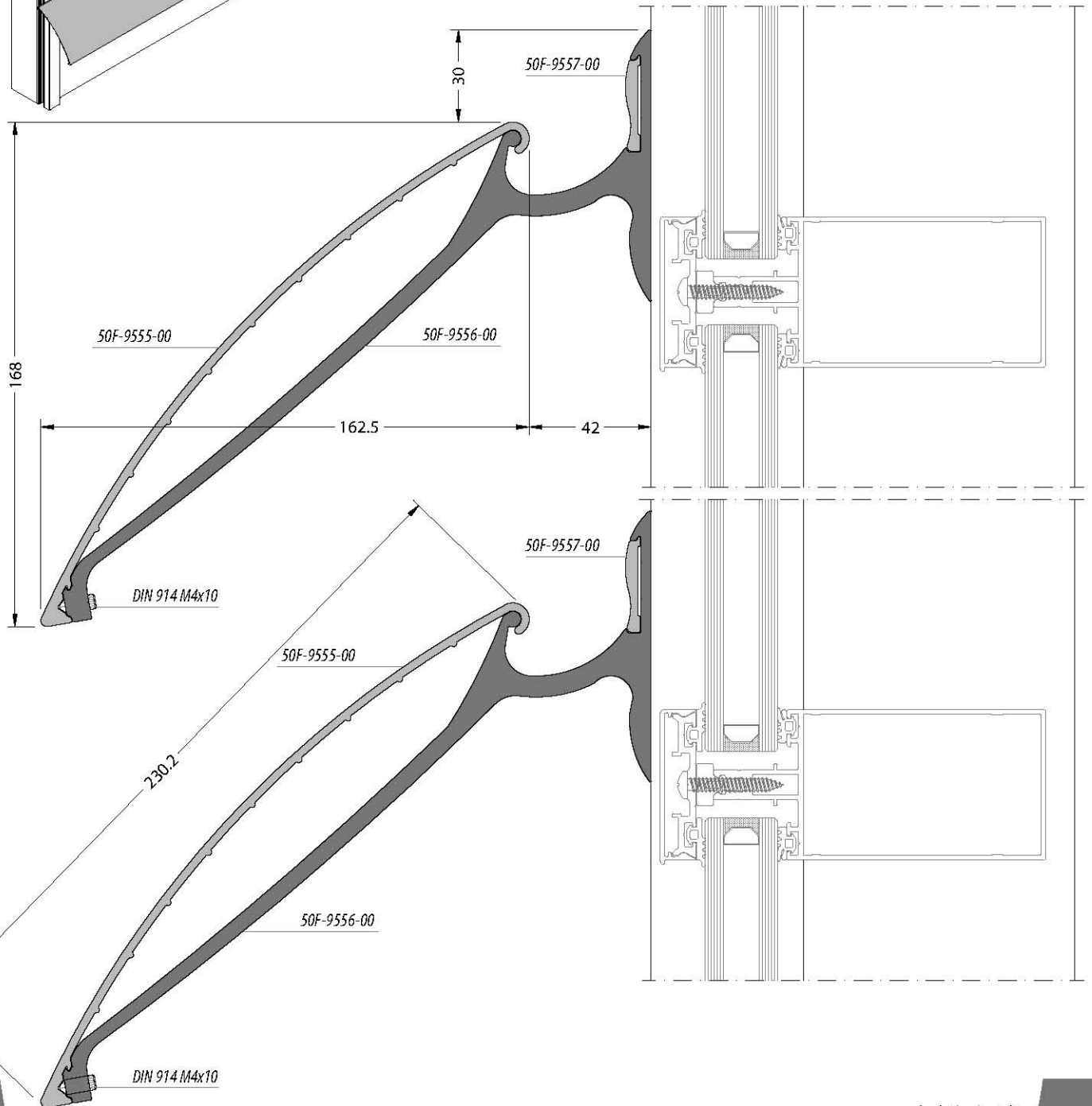
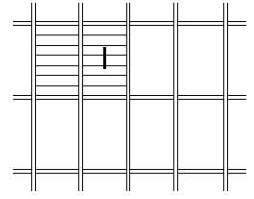
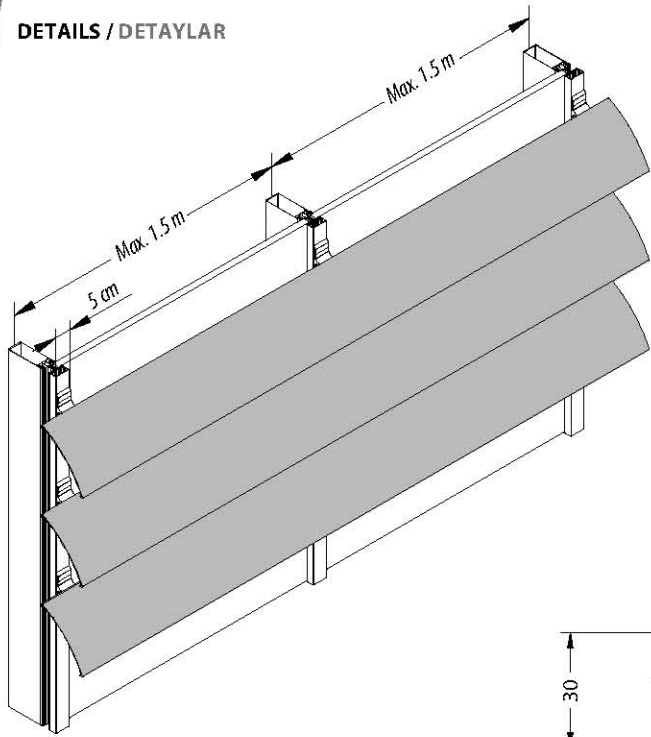
# 50FS

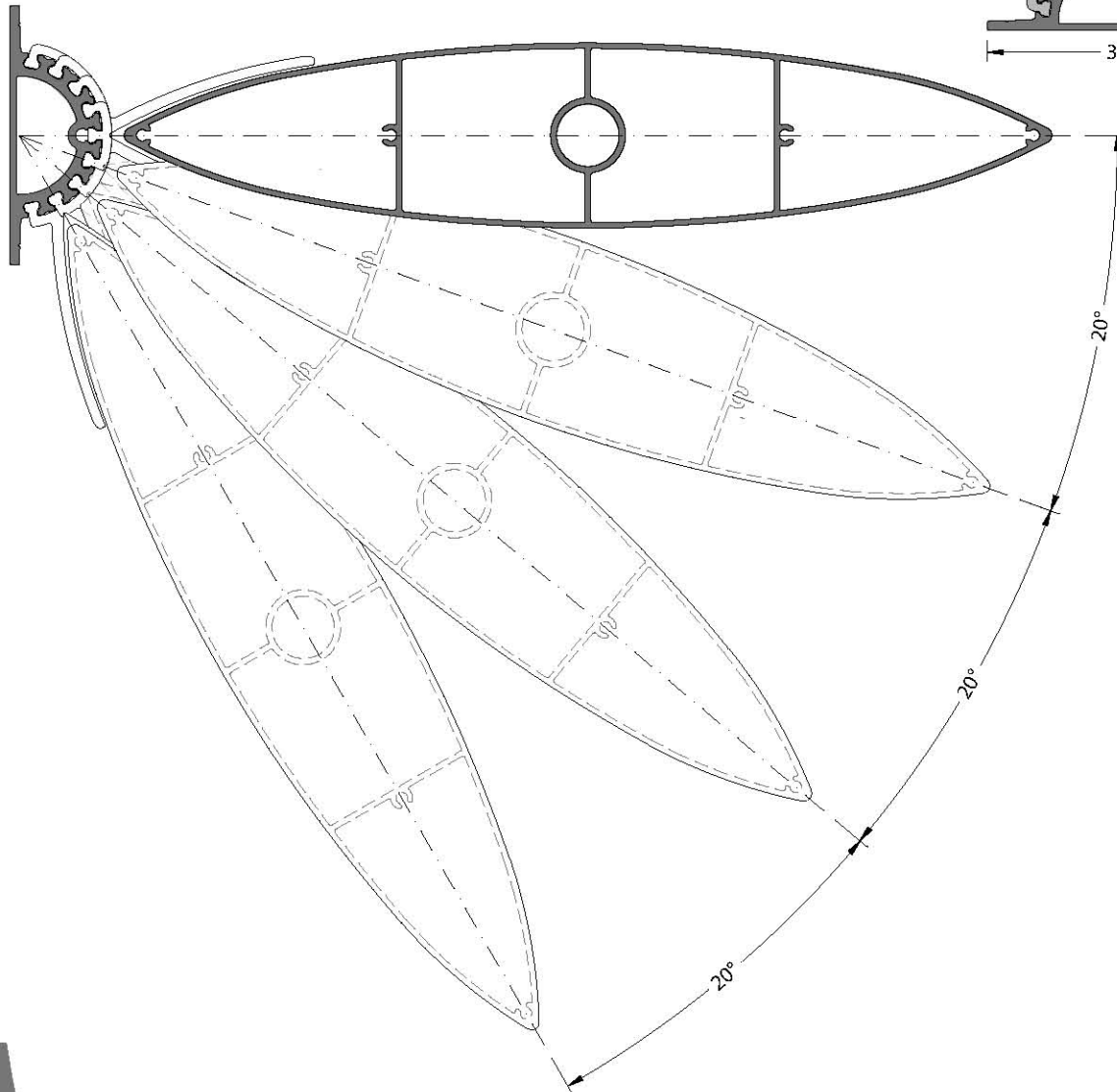
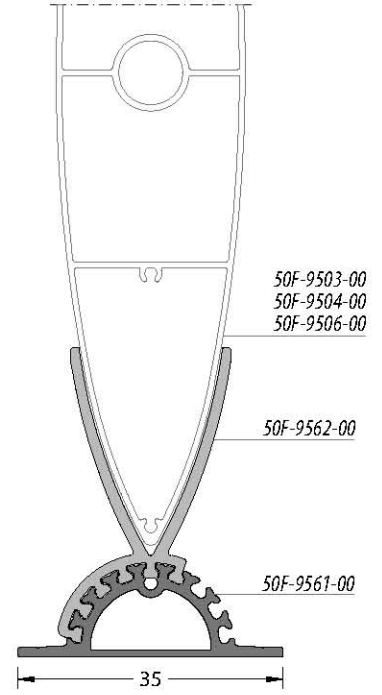
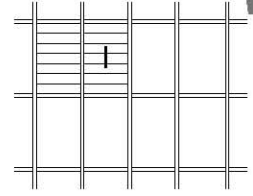
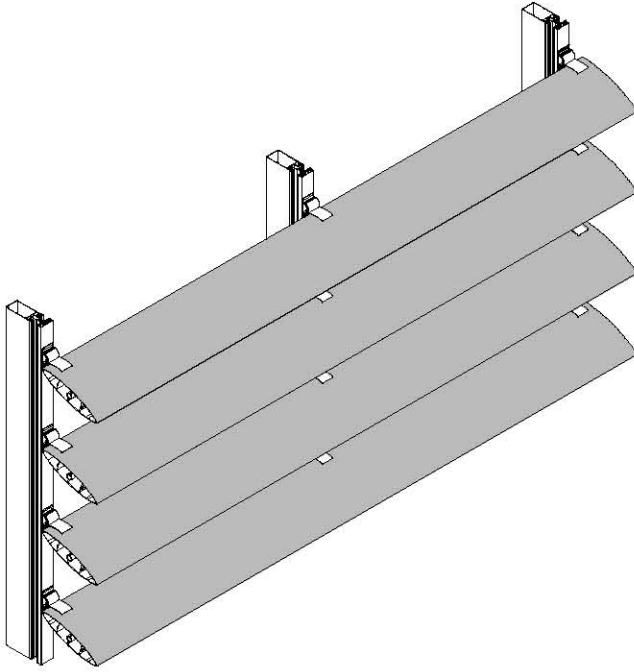
50FS SOLAR SHADING SYSTEM / 50FS GÜNEŞ KIRICI SİSTEMİ

DETAILS / DETAYLAR



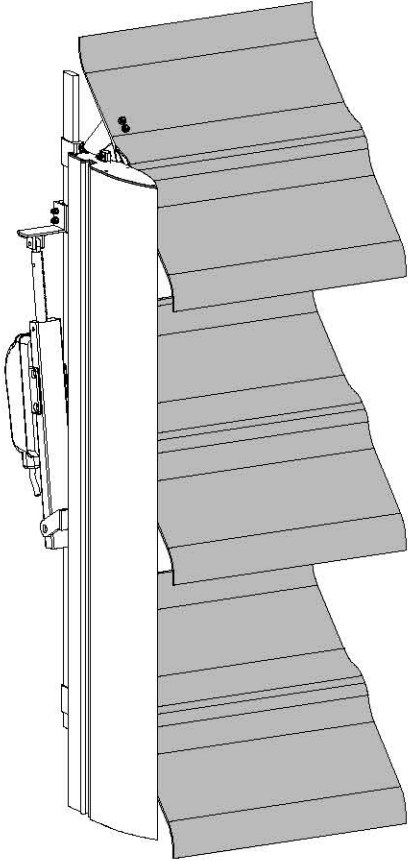
scale / ölçek : 1/2



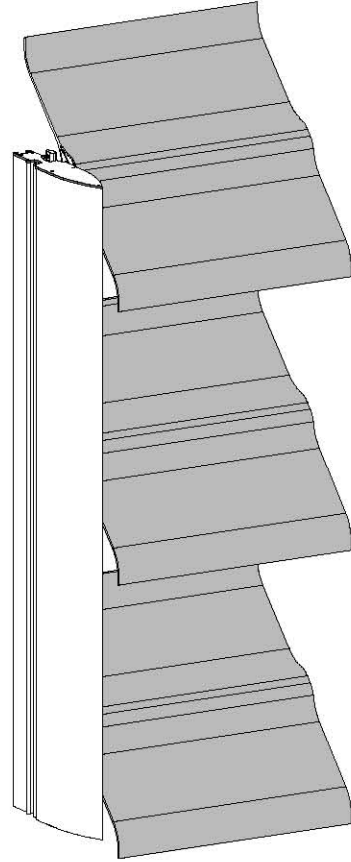




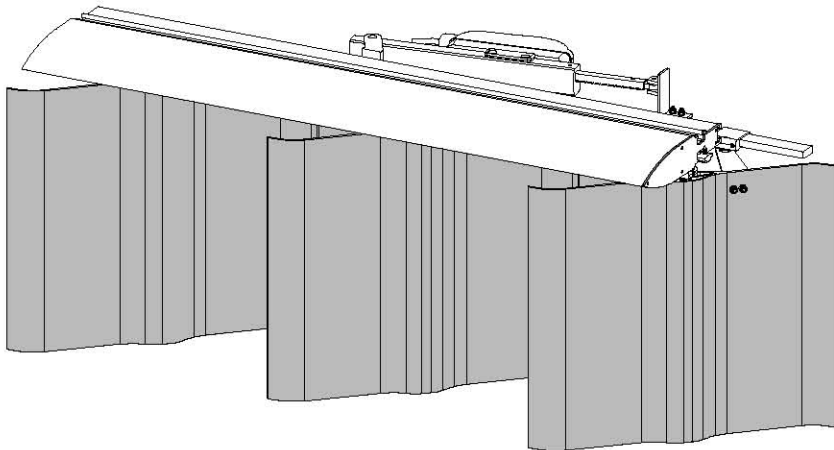
**HORIZONTAL VERSION / YATAY VERSİYON**



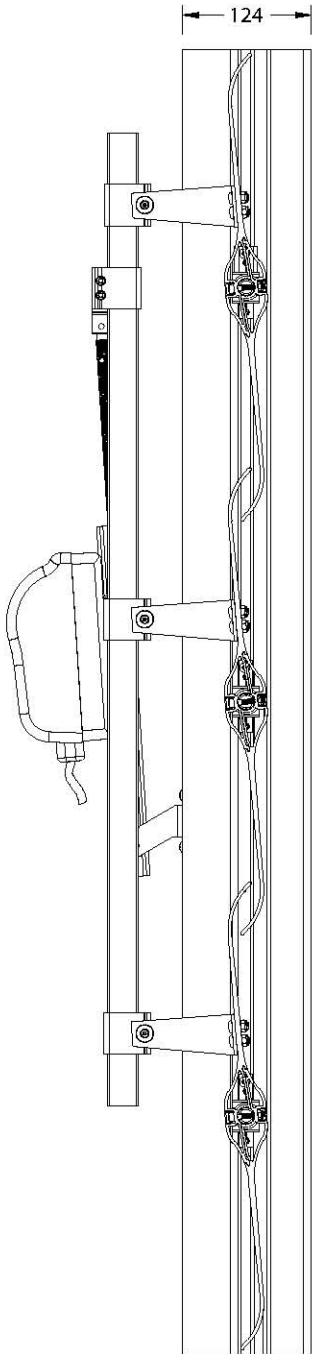
**FIXED VERSION / SABİT VERSİYON**



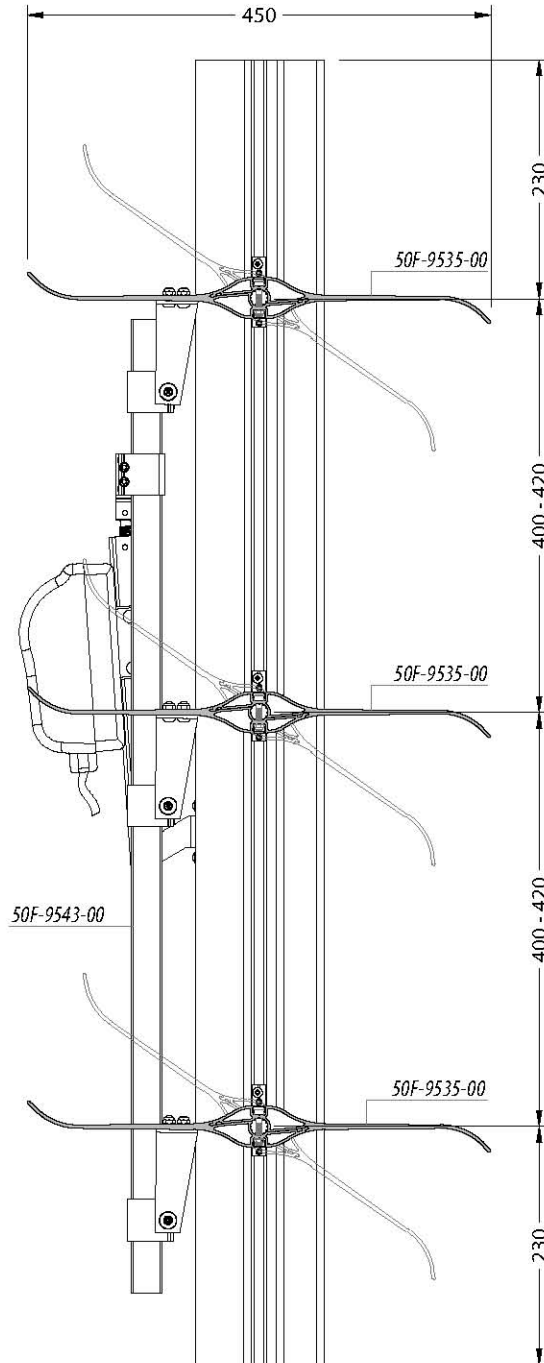
**VERTICAL VERSION / DİK VERSİYON**



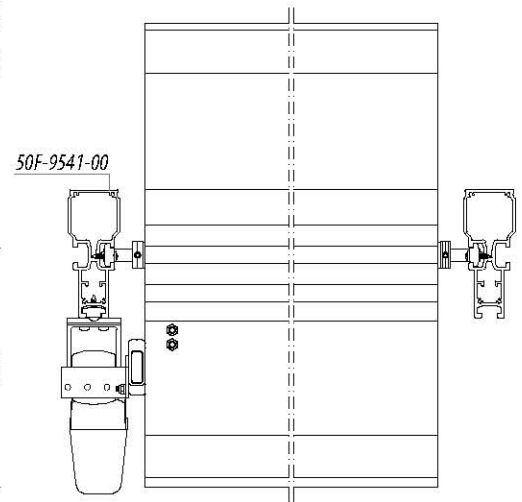
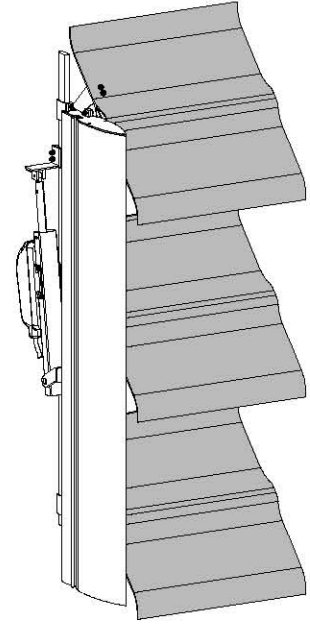
HORIZONTAL VERSION / YATAY VERSİYON



SIDE VIEW / YAN GÖRÜNÜŞ

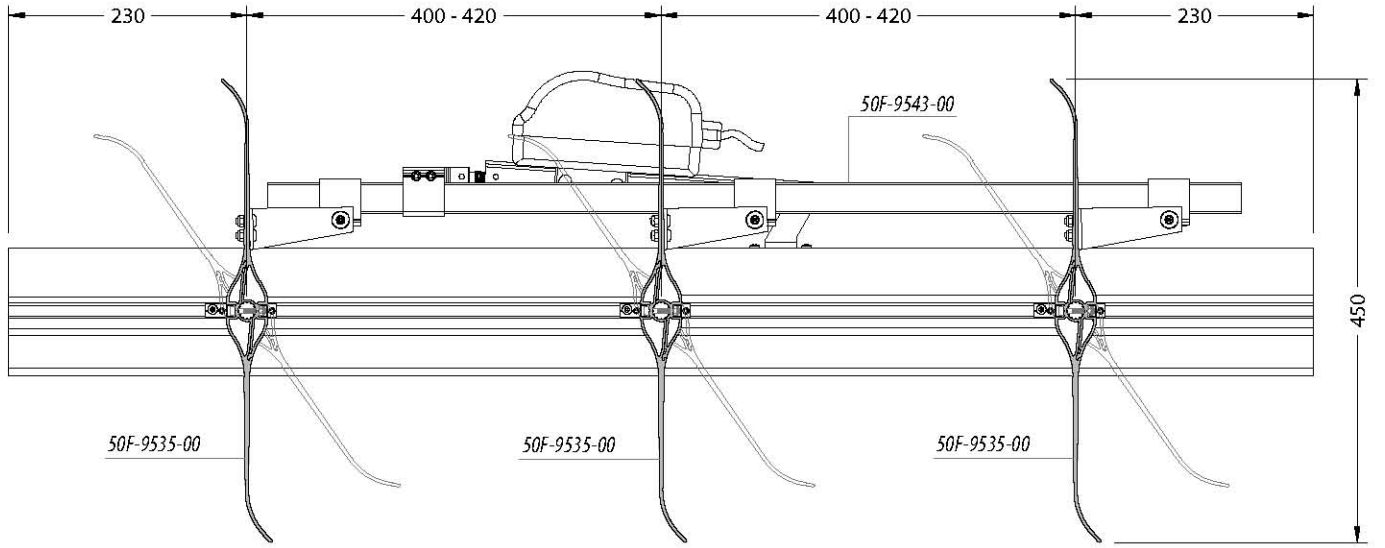
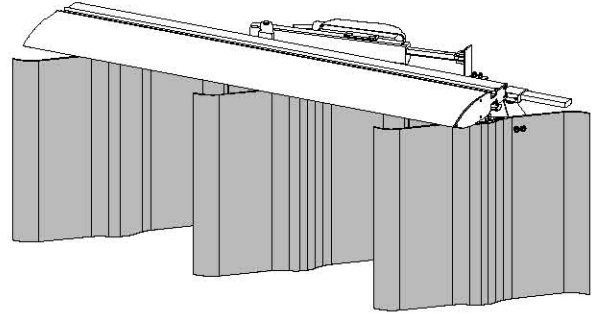


SECTION VIEW / KESİT GÖRÜNÜŞ

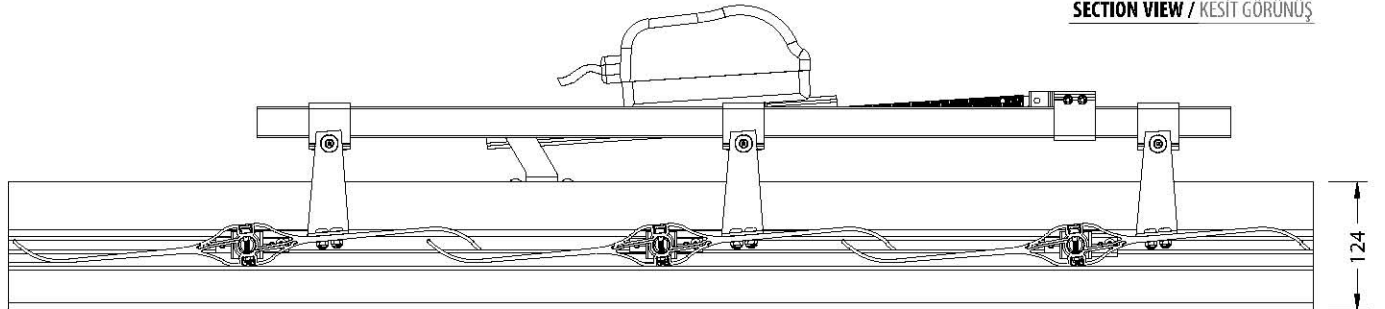


PLAN / PLAN

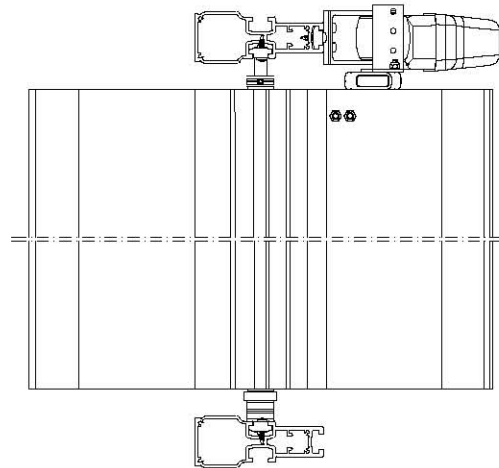
VERTICAL VERSION / DİK VERSİYON



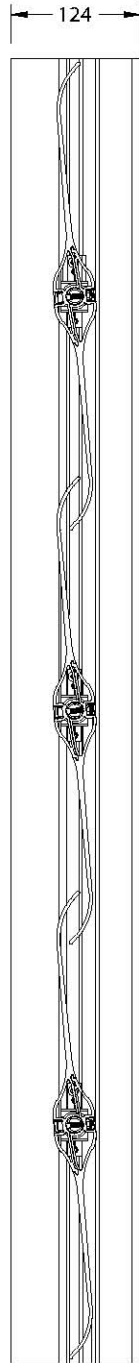
SECTION VIEW / KESİT GÖRÜNÜŞÜ



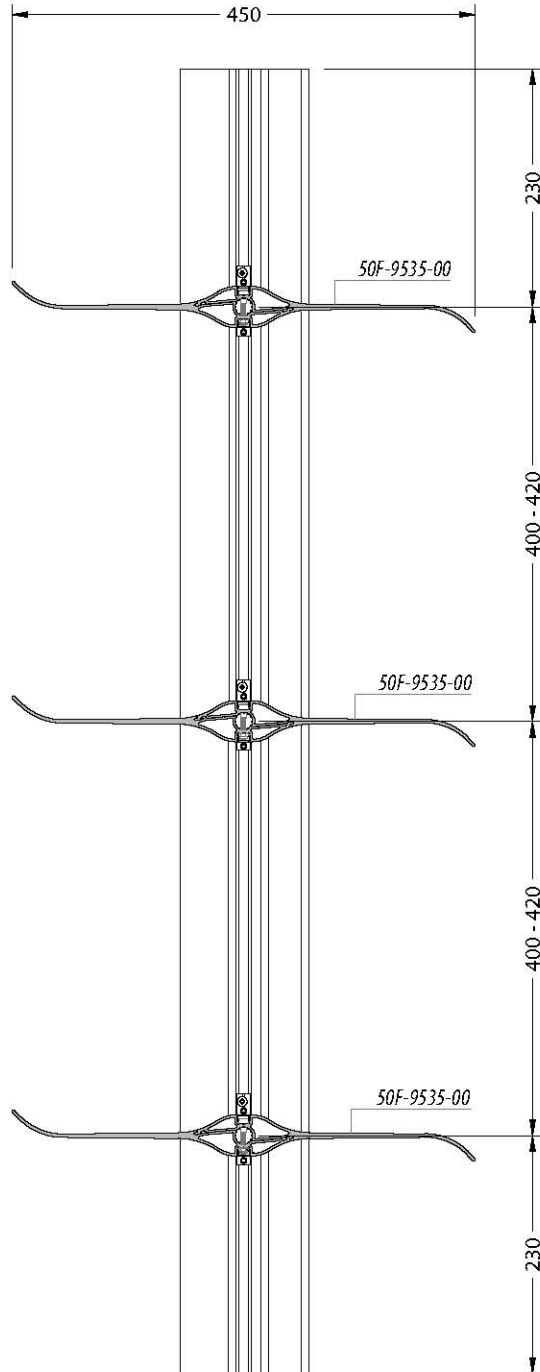
PLAN / PLAN



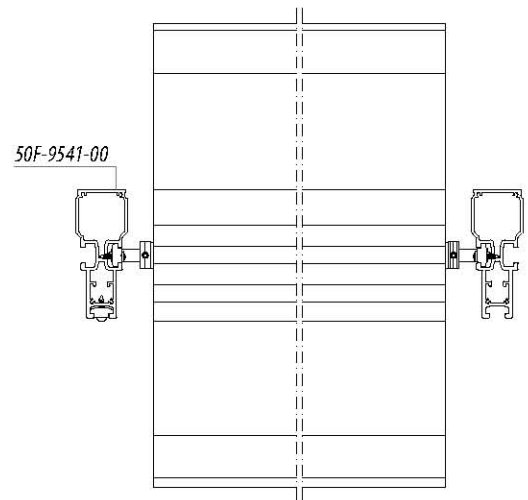
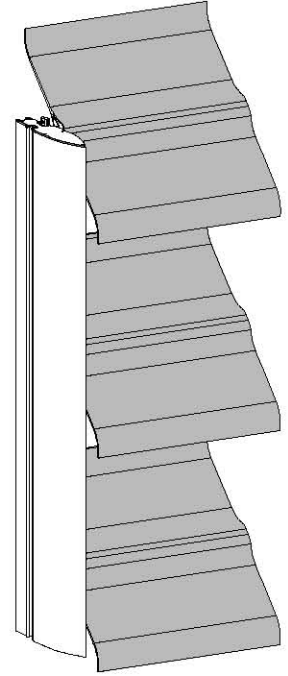
FIXED VERSION / SABİT VERSİYON



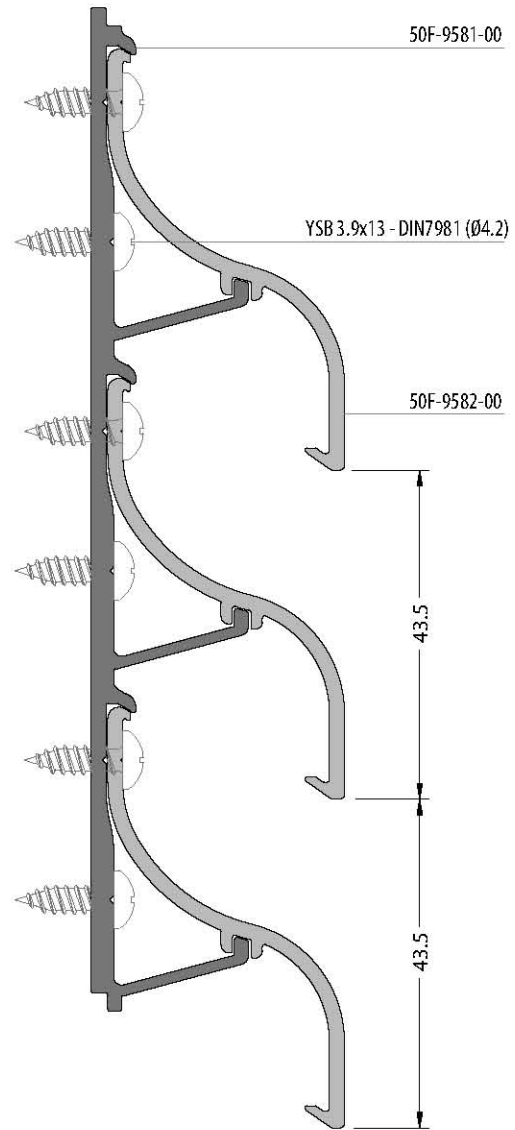
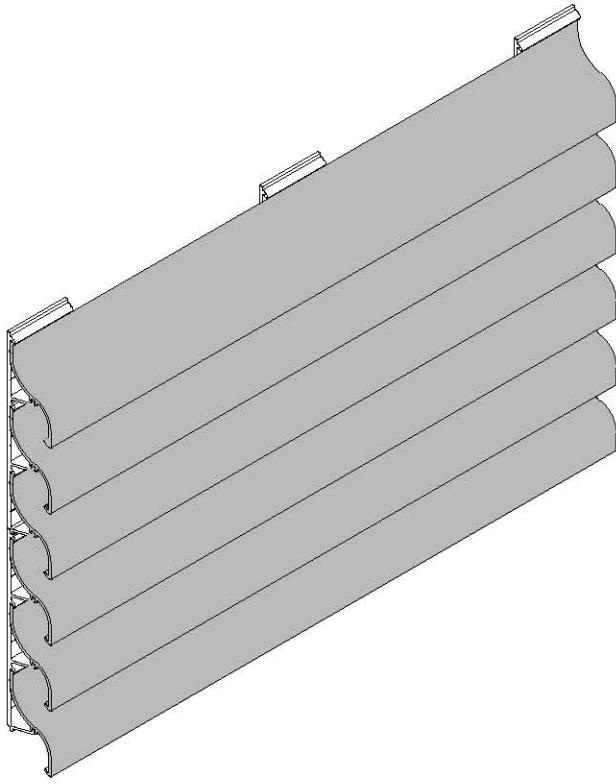
SIDE VIEW / YAN GÖRÜNÜŞ

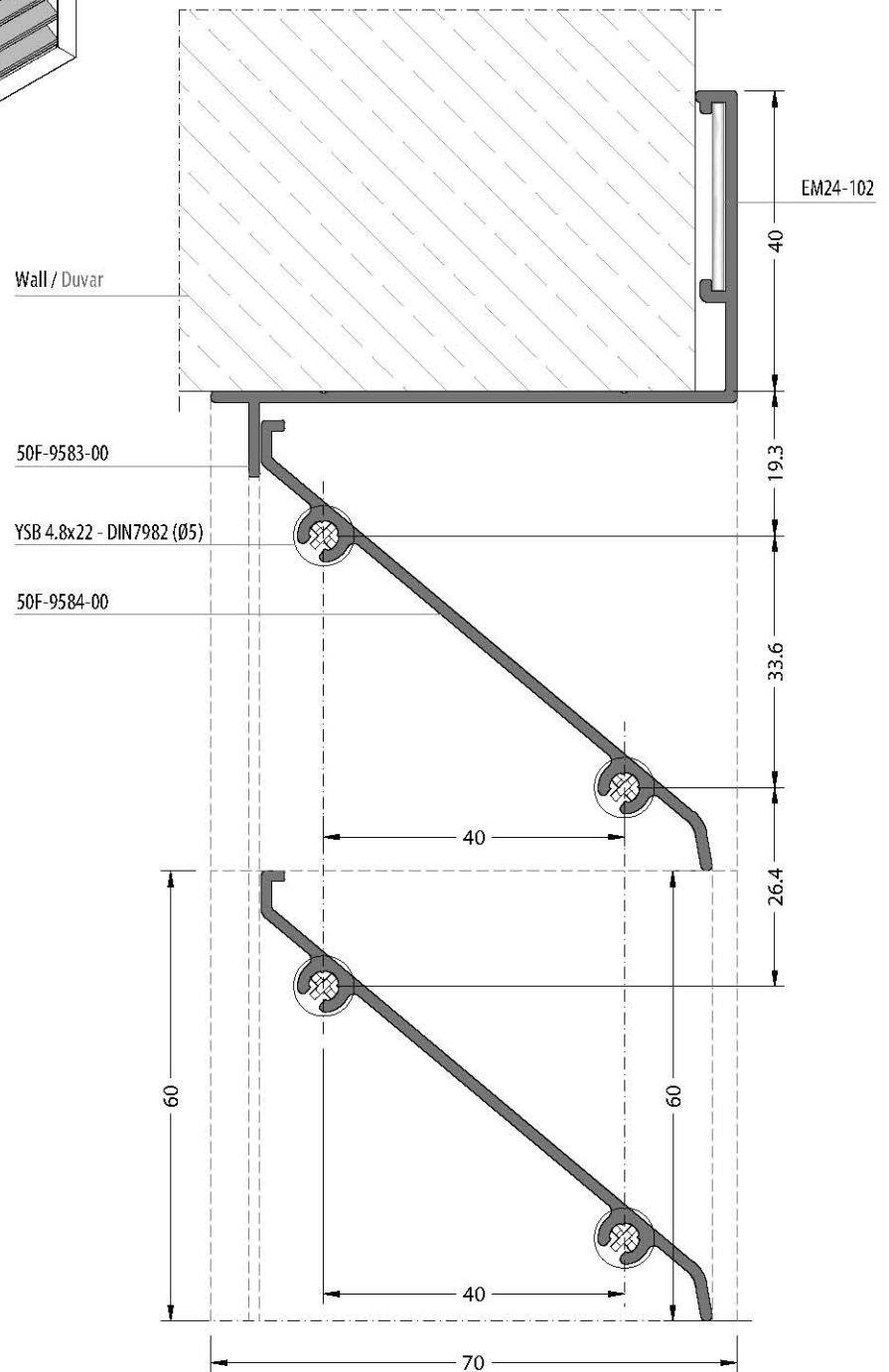
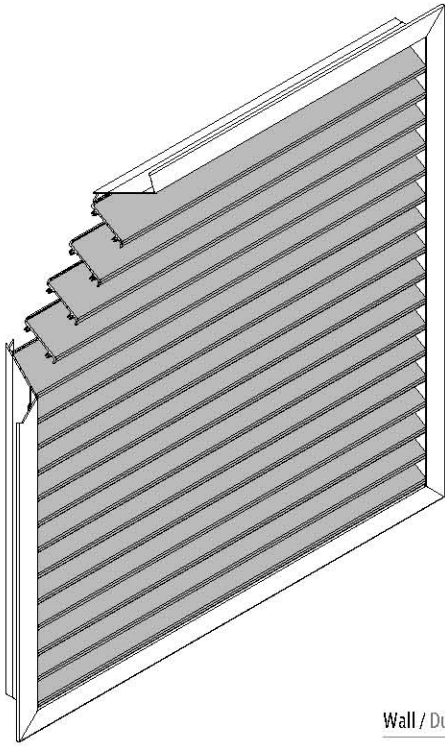
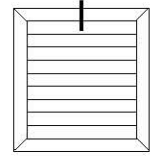


SECTION VIEW / KESİT GÖRÜNÜŞ



PLAN / PLAN



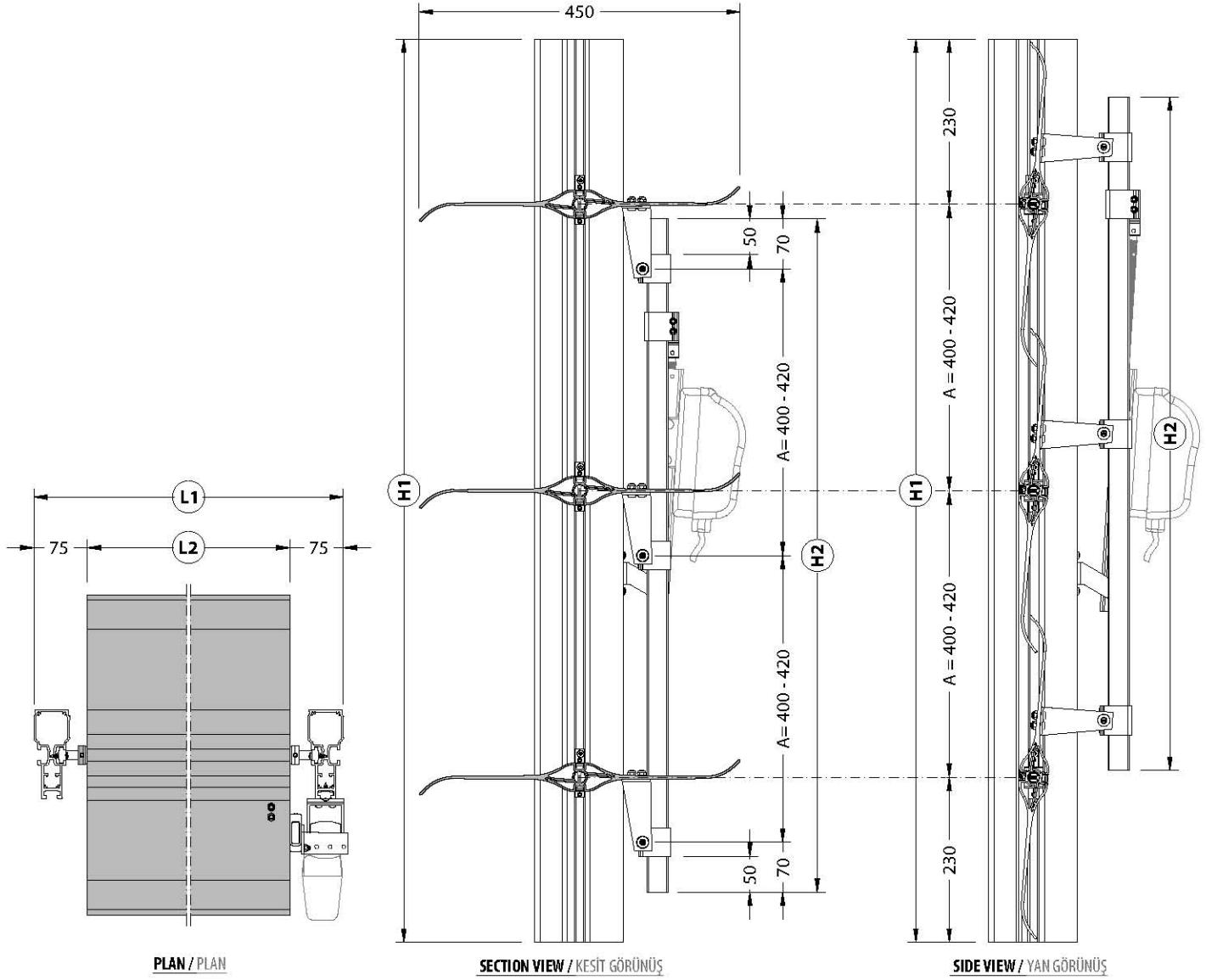




# 50FS

50FS SOLAR SHADING SYSTEM / 50FS GÜNEŞ KIRICI SİSTEMİ

CUTTING SIZE / KESİM ÖLÇÜLERİ



PLAN / PLAN

SECTION VIEW / KESİT GÖRÜNÜŞ

SIDE VIEW / YAN GÖRÜNÜŞ

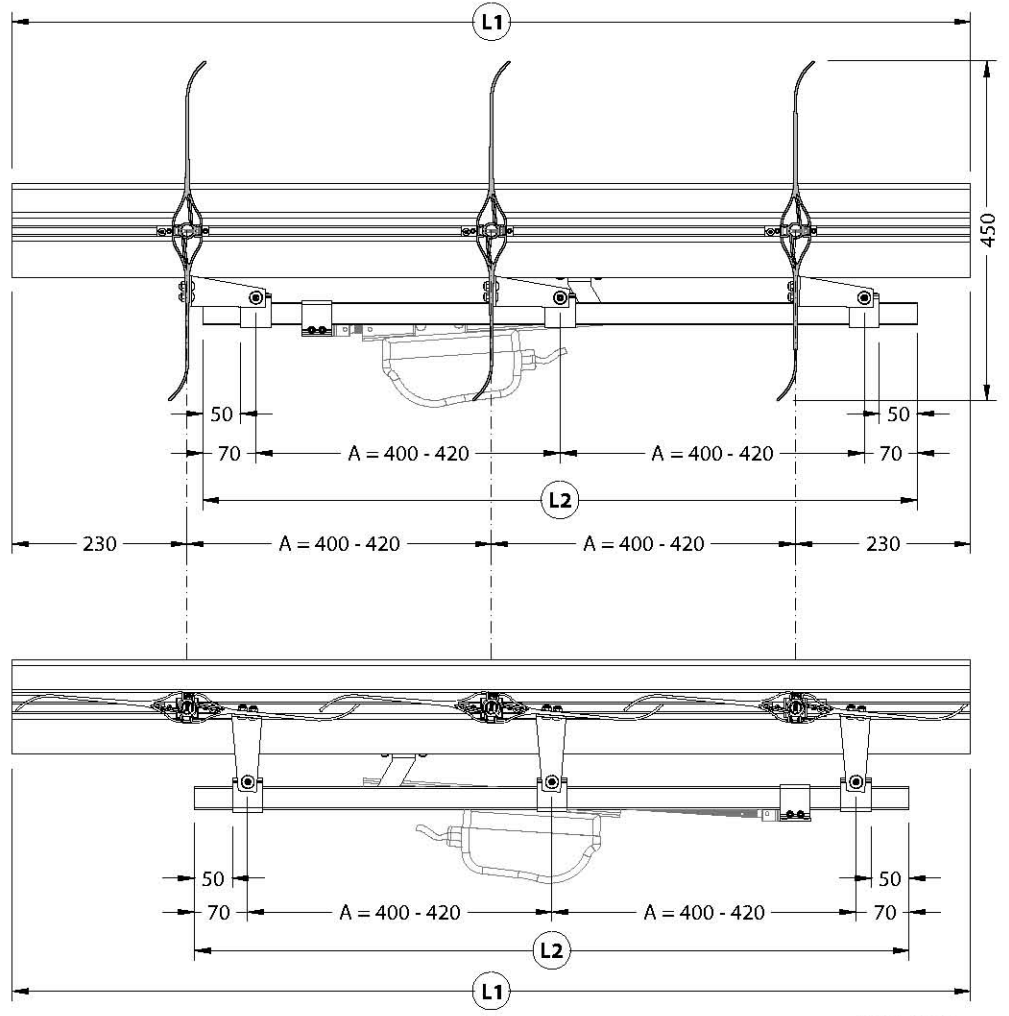
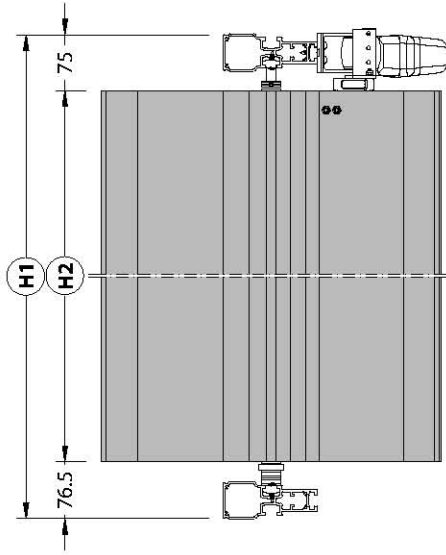
## PROFILES / PROFİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM | DESCRIPTION<br>TANIM          | CUTTING SIZE / KESİM ÖLÇÜSÜ<br>(mm)                                        | QUANTITY<br>MİKTAR                 |
|-------------|------------------|-------------------------------|----------------------------------------------------------------------------|------------------------------------|
| 50F-9541-00 |                  | Main Profile<br>Griyay Profil | $H1 = ((\text{Lamel Lines} - 1) \times A) + 460 \text{ mm}$<br>Lamel Adedi | 2 Piece / Adet                     |
| 50F-9535-00 |                  | Horizontal Line<br>Lamel      | $L2 = L1 - 150 \text{ mm}$                                                 | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 18-206-00   |                  | Bead / Çıta                   | L2                                                                         | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 50F-9543-00 |                  | Rod Profile<br>Mil Profil     | $H2 = ((\text{Lamel Adedi} - 1) \times A) + 140 \text{ mm}$<br>Lamel Adedi | 1 Piece<br>1 Adet                  |
| 50F-3302-00 |                  | Cap Profile<br>Kapak Profili  | H1                                                                         | 2 Piece / Adet                     |
| 50F-3351-00 |                  |                               |                                                                            |                                    |
| 50F-3352-00 |                  |                               |                                                                            |                                    |
| 50F-3353-00 |                  |                               |                                                                            |                                    |

## ACCESSORIES / AKSESUARLAR

| CODE<br>KOD      | PICTURE<br>RESİM | DESCRIPTION<br>TANIM                                                                                       | QUANTITY<br>MİKTAR                                                          |
|------------------|------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| EM50FS-101       |                  | Horizontal Moving Solar Shading Pivot Set<br>Yatay Hareketli Güneş Koro Mil Takımı                         | Lamel Lines x 2<br>Lamel Adedi x 2                                          |
| EM50FS-111       |                  | Rod Equipment<br>Tij Ekipmanı                                                                              | Lamel Lines x 1<br>Lamel Adedi x 1                                          |
| EM50FS-121       |                  | Motor - Rod Connection Equipment<br>Motor - Tij Bağlantı Ekipmanı                                          | Motor Piece x 1<br>Motor Adedi x 1                                          |
| EM50FS-131       |                  | Motor - Main Profile Connection Equipment<br>Motor - Griyay Bağlantı Ekipmanı                              | Motor Piece x 1<br>Motor Adedi x 1                                          |
| EM50FS-141       |                  | Lamel - Rod Connection Equipment<br>Lamel - Tij Bağlantı Ekipmanı                                          | Lamel Lines x 1<br>Lamel Adedi x 1                                          |
| M5x30<br>DIN 912 |                  | Hexagon Socket Head Cap Screws<br>İmbus Civata                                                             | $((L2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| M5<br>DIN 985    |                  | Hexagon Nylon Insert Nuts<br>Fiberli Somun                                                                 | $((L2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| M5<br>DIN 127    |                  | Spring Lock Washers Metric<br>Metrik Yaylı Rondela                                                         | $((L2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| EM50FS-9541      |                  | For / İçin 50F-9541-00                                                                                     | Main Profile x 2 Set<br>Griyay x 2 Takım                                    |
| EM50FS-3302      |                  | For / İçin 50F-9541-00 + 50F-3302-00                                                                       |                                                                             |
| EM50FS-3351      |                  | For / İçin 50F-9541-00 + 50F-3351-00                                                                       |                                                                             |
| EM50FS-3352      |                  | For / İçin 50F-9541-00 + 50F-3352-00                                                                       |                                                                             |
| EM50FS-3353      |                  | For / İçin 50F-9541-00 + 50F-3353-00                                                                       |                                                                             |
| Motor / Motor    | -                | Depends on the quantity of lamels and motor power. / Lamel adedi ve motor gücüne göre değişiklik gösterir. | 1 Piece / 1 Adet                                                            |

SECTION VIEW / KESİT GÖRÜNÜŞÜ



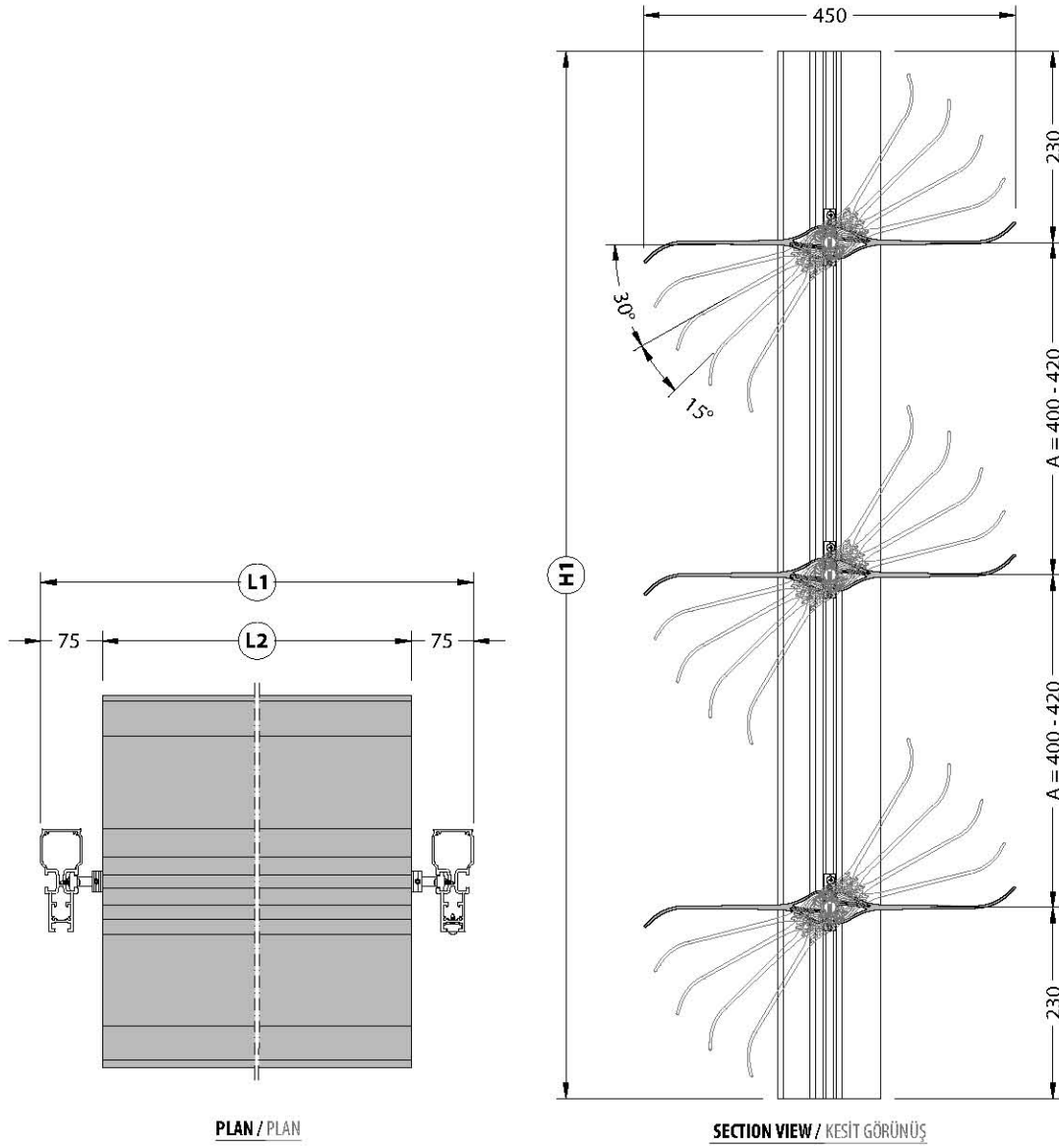
PLAN / PLAN

PROFILES / PROFİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM | DESCRIPTION<br>TANIM          | CUTTING SIZE / KESİM ÖLÇÜSÜ<br>(mm)                                        | QUANTITY<br>MİKTAR                 |
|-------------|------------------|-------------------------------|----------------------------------------------------------------------------|------------------------------------|
| 50F-9541-00 |                  | Main Profile<br>Griyaj Profil | $L1 = ((\text{Lamel Lines} - 1) \times A) + 460 \text{ mm}$<br>Lamel Adedi | 2 Piece / Adet                     |
| 50F-9535-00 |                  | Horizontal Line<br>Lamel      | $H2 = H1 - 151.5 \text{ mm}$                                               | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 18-206-00   |                  | Bead / Çıta                   | H2                                                                         | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 50F-9543-00 |                  | Rod Profile<br>Mil Profil     | $L2 = ((\text{Lamel Adedi} - 1) \times A) + 140 \text{ mm}$<br>Lamel Adedi | 1 Piece<br>1 Adet                  |
| 50F-3302-00 |                  | Cap Profile<br>Kapak Profili  | L1                                                                         | 2 Piece / Adet                     |
| 50F-3351-00 |                  |                               |                                                                            |                                    |
| 50F-3352-00 |                  |                               |                                                                            |                                    |
| 50F-3353-00 |                  |                               |                                                                            |                                    |

ACCESSORIES / AKSESUARLAR

| CODE<br>KOD     | PICTURE<br>RESİM | DESCRIPTION<br>TANIM                                                                                           | QUANTITY<br>MİKTAR                                                          |
|-----------------|------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| EM50FS-101      |                  | Horizontal Moving Solar Shading Pivot Set<br>Yatay Hareketli Güneş Kırma Mil Takımı                            | Lamel Lines x 1<br>Lamel Adedi x 1                                          |
| EM50FS-102      |                  | Vertical Moving Solar Shading Pivot Set<br>Dikey Hareketli Güneş Kırma Mil Takımı                              | Lamel Lines x 1<br>Lamel Adedi x 1                                          |
| EM50FS-111      |                  | Rod Equipment<br>Tij Ekipmanı                                                                                  | Lamel Lines x 1<br>Lamel Adedi x 1                                          |
| EM50FS-121      |                  | Motor - Rod Connection Equipment<br>Motor - Tij Bağlantı Ekipmanı                                              | Motor Piece x 1<br>Motor Adedi x 1                                          |
| EM50FS-131      |                  | Motor - Main Profile Connection Equipment<br>Motor - Griyaj Bağlantı Ekipmanı                                  | Motor Piece x 1<br>Motor Adedi x 1                                          |
| EM50FS-141      |                  | Lamel - Rod Connection Equipment<br>Lamel - Tij Bağlantı Ekipmanı                                              | Lamel Lines x 1<br>Lamel Adedi x 1                                          |
| M5x30<br>DN 912 |                  | Hexagon Socket Head Cap Screws<br>İmbus Civata                                                                 | $((H2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| M5<br>DN 985    |                  | Hexagon Nylon Insert Nuts<br>Fiberli Somun                                                                     | $((H2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| M5<br>DN 127    |                  | Spring Lock Washers Metric<br>Metrik Yaylı Rondela                                                             | $((H2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| EM50FS-9541     |                  | For / İçin 50F-9541-00                                                                                         | Main Profile x 2 Piece<br>Griyaj x 2 Adet                                   |
| EM50FS-3302     |                  | For / İçin 50F-9541-00 + 50F-3302-00                                                                           |                                                                             |
| EM50FS-3351     |                  | For / İçin 50F-9541-00 + 50F-3351-00                                                                           |                                                                             |
| EM50FS-3352     |                  | For / İçin 50F-9541-00 + 50F-3352-00                                                                           |                                                                             |
| EM50FS-3353     |                  | For / İçin 50F-9541-00 + 50F-3353-00                                                                           |                                                                             |
| Motor / Motor   | -                | Depends on the quantity of lamels and motor power. / Lamel adedi ve motor gücüne göre değişiklik gösterebilir. | 1 Piece / 1 Adet                                                            |

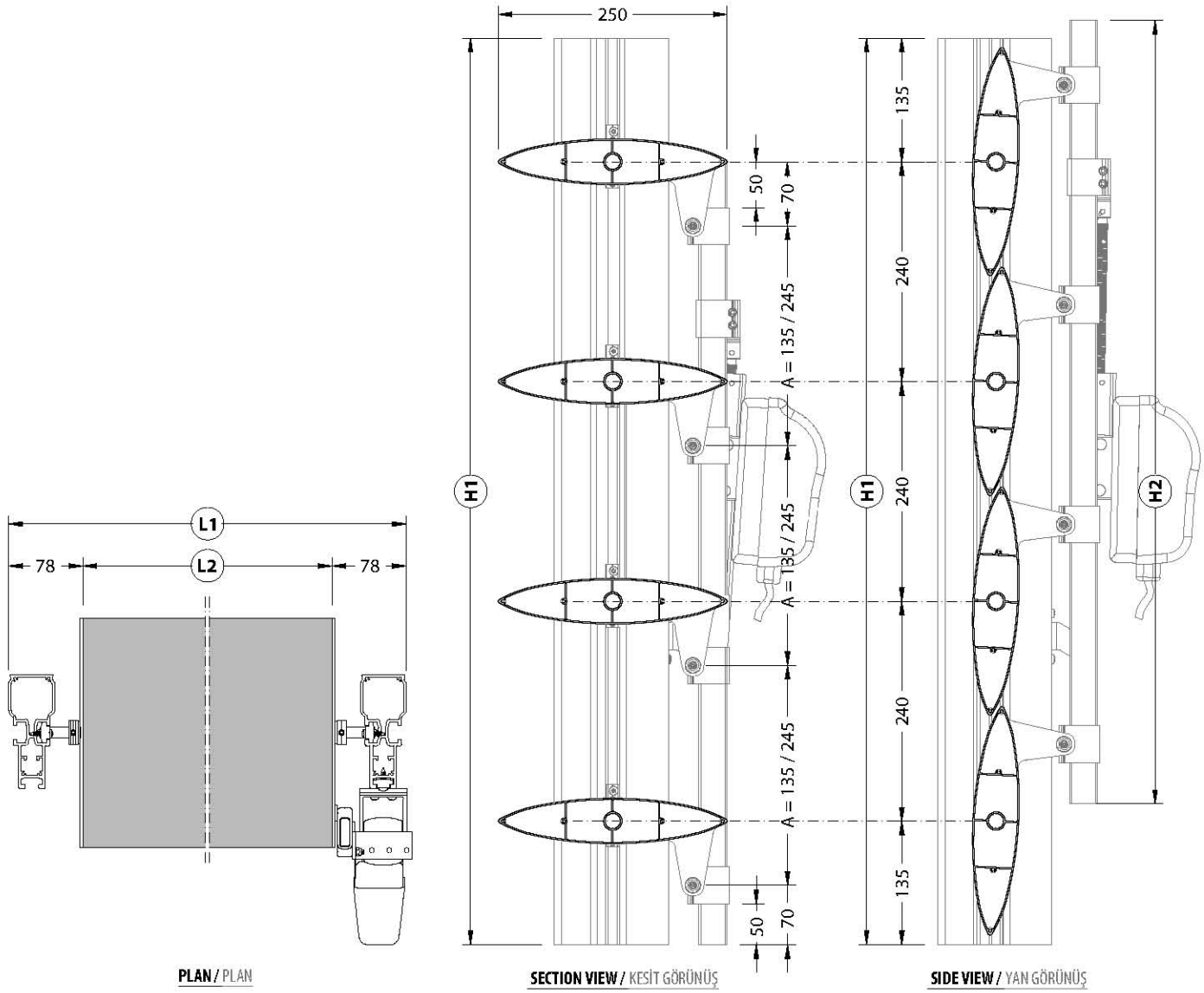


## PROFILES / PROFİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM | DESCRIPTION<br>TANIM           | CUTTING SIZE / KESİM ÖLÇÜSÜ<br>{ mm }                                      | QUANTITY<br>MİKTAR                 |
|-------------|------------------|--------------------------------|----------------------------------------------------------------------------|------------------------------------|
| 50F-9541-00 |                  | Main Profile<br>Griyaj Profili | $H1 = ((\text{Lamel Lines} - 1) \times A) + 460 \text{ mm}$<br>Lamel Adedi | 2 Piece / Adet                     |
| 50F-9535-00 |                  | Horizontal Line<br>Lamel       | $L2 = L1 - 150 \text{ mm}$                                                 | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 18-206-00   |                  | Bead / Çıta                    | L2                                                                         | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 50F-3302-00 |                  | Cap Profile<br>Kapak Profili   | H1                                                                         | 2 Piece / Adet                     |
| 50F-3351-00 |                  |                                |                                                                            |                                    |
| 50F-3352-00 |                  |                                |                                                                            |                                    |
| 50F-3353-00 |                  |                                |                                                                            |                                    |

## ACCESSORIES / AKSESUARLAR

| CODE<br>KOD     | PICTURE<br>RESİM | DESCRIPTION<br>TANIM                                           | QUANTITY<br>MİKTAR                                                          |
|-----------------|------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------|
| EM50FS-103      |                  | Fixed Solar Shading Pivot Set<br>Sabit Güneş Kırıcı Mil Takımı | Lamel Lines x 2<br>Lamel Adedi x 2                                          |
| M5x30<br>DN 912 |                  | Hexagon Socket Head Cap Screws<br>İmbus Cıvata                 | $((L2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| M5<br>DN 985    |                  | Hexagon Nylon Insert Nuts<br>Fiberli Somun                     | $((L2 - 100 \text{ mm}) / 300 \text{ mm}) + 1$ x Lamel Lines<br>Lamel Adedi |
| EM50FS-9541     |                  | For / için 50F-9541-00                                         | Main Profile x 2 Piece<br>Griyaj x 2 Adet                                   |
| EM50FS-3302     |                  | For / için 50F-9541-00 + 50F-3302-00                           |                                                                             |
| EM50FS-3351     |                  | For / için 50F-9541-00 + 50F-3351-00                           |                                                                             |
| EM50FS-3352     |                  | For / için 50F-9541-00 + 50F-3352-00                           |                                                                             |
| EM50FS-3353     |                  | For / için 50F-9541-00 + 50F-3353-00                           | Include screws / Vidalar dahildir.                                          |



PLAN / PLAN

SECTION VIEW / KESİT GÖRÜNÜŞÜ

SIDE VIEW / YAN GÖRÜNÜŞÜ

## PROFILES / PROFİLLER

| CODE<br>KOD | DRAWING<br>ÇİZİM | DESCRIPTION<br>TANIM          | CUTTING SIZE / KESİM ÖLÇÜSÜ<br>(mm)                  | QUANTITY<br>MİKTAR                 |
|-------------|------------------|-------------------------------|------------------------------------------------------|------------------------------------|
| 50F-9541-00 |                  | Main Profile<br>Griyaj Profil | H1 = ((Lamel Lines - 1) x A) + 270 mm<br>Lamel Adedi | 2 Piece / Adet                     |
| 50F-9506-00 |                  | Horizontal Line<br>Lamel      | L2 = L1 - 156mm                                      | Lamel Lines x 1<br>Lamel Adedi x 1 |
| 18-206-00   |                  | Bead/Çita                     | L2                                                   | Lamel Lines x 2<br>Lamel Adedi x 2 |
| 50F-9543-00 |                  | Rod Profile<br>Mil Profil     | H2 = ((Lamel Adedi - 1) x A) + 140 mm<br>Lamel Adedi | 1 Piece<br>1 Adet                  |
| 50F-3302-00 |                  | Cap Profile<br>Kapak Profili  | H1                                                   | 2 Piece / Adet                     |
| 50F-3351-00 |                  |                               |                                                      |                                    |
| 50F-3352-00 |                  |                               |                                                      |                                    |
| 50F-3353-00 |                  |                               |                                                      |                                    |

## ACCESSORIES / AKSESUARLAR

| CODE<br>KOD   | PICTURE<br>RESİM | DESCRIPTION<br>TANIM                                                                                       | QUANTITY<br>MİKTAR                                                                  |
|---------------|------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| EM50FS-101    |                  | Horizontal Moving Solar Shading Pivot Set<br>Yatay Hareketli Güneş Kırıcı Mil Takımı                       | Lamel Lines x 2<br>Lamel Adedi x 2                                                  |
| EM50FS-111    |                  | Rod Equipment<br>Tij Ekipmanı                                                                              | Lamel Lines x 1<br>Lamel Adedi x 1                                                  |
| EM50FS-121    |                  | Motor - Rod Connection Equipment<br>Motor - Tij bağlantı Ekipmanı                                          | Motor Piece x 1<br>Motor Adedi x 1                                                  |
| EM50FS-131    |                  | Motor - Main Profile Connection Equipment<br>Motor - Griyaj Bağlantı Ekipmanı                              | Motor Piece x 1<br>Motor Adedi x 1                                                  |
| EM50FS-9506L  |                  | Lamel - Pivot Connection Equipment (Left)<br>Lamel - Mil Bağlantı Ekipmanı (Sol)                           | Lamel Lines x 1<br>Lamel Adedi x 1                                                  |
| EM50FS-9506R  |                  | Lamel - Pivot Connection Equipment (Right)<br>Lamel - Mil Bağlantı Ekipmanı (Sağ)                          | Lamel Lines x 1<br>Lamel Adedi x 1                                                  |
| EM50FS-9541   |                  | For / İçin 50F-9541-00                                                                                     | Main Profile x 2 Piece<br>Griyaj x 2 Adet<br><br>Include screws / Vidalar dahildir. |
| EM50FS-3302   |                  | For / İçin 50F-9541-00 + 50F-3302-00                                                                       |                                                                                     |
| EM50FS-3351   |                  | For / İçin 50F-9541-00 + 50F-3351-00                                                                       |                                                                                     |
| EM50FS-3352   |                  | For / İçin 50F-9541-00 + 50F-3352-00                                                                       |                                                                                     |
| EM50FS-3353   |                  | For / İçin 50F-9541-00 + 50F-3353-00                                                                       |                                                                                     |
| Motor / Motor |                  | Depends on the quantity of lamels and motor power. / Lamel adedi ve motor gücüne göre değişiklik gösterir. | 1 Piece / 1 Adet                                                                    |

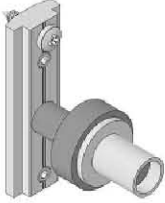
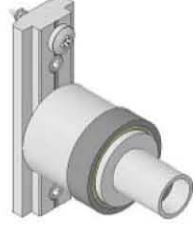
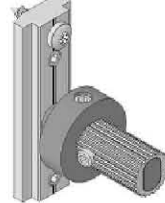
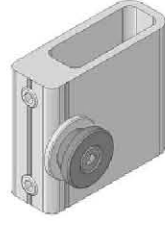
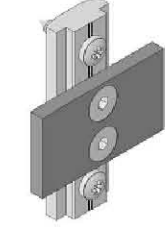
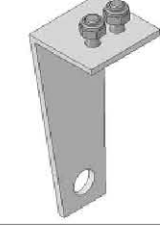
# 50FS

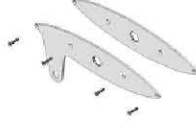
50FS SOLAR SHADING SYSTEM / 50FS GÜNEŞ KIRICI SİSTEMİ

ACCESSORIES / AKSESUARLAR



## ACCESSORIES / AKSESUARLAR

| CODE / KOD | DRAWING / ÇİZİM                                                                     | DESCRIPTION<br>AÇIKLAMA                                                                    |
|------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| EM50FS-101 |    | HORIZONTAL MOVING SOLAR<br>SHADING PIVOT SET<br>YATAY HAREKETLİ GÜNEŞ KIRICI<br>MİL TAKIMI |
| EM50FS-102 |    | VERTICAL MOVING SOLAR<br>SHADING PIVOT SET<br>DİKEY HAREKETLİ GÜNEŞ KIRICI<br>MİL TAKIMI   |
| EM50FS-103 |   | FIXED SOLAR SHADING<br>PIVOT SET<br>SABİT GÜNEŞ KIRICI MİL TAKIMI                          |
| EM50FS-111 |  | ROD EQUIPMENT<br>TÜ EKİPMANI                                                               |
| EM50FS-121 |  | MOTOR - ROD CONNECTION<br>EQUIPMENT<br>MOTOR - TÜ BAĞLANTI<br>EKİPMANI                     |
| EM50FS-131 |  | MOTOR - MAIN PROFILE<br>CONNECTION EQUIPMENT<br>MOTOR - GRİYAJ BAĞLANTI<br>EKİPMANI        |
| EM50FS-141 |  | LAMEL - ROD CONNECTION<br>EQUIPMENT<br>LAMEL - TÜ BAĞLANTI<br>EKİPMANI                     |

| CODE / KOD       | DRAWING / ÇİZİM                                                                       | DESCRIPTION<br>AÇIKLAMA                                                                   |
|------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| M5x30<br>DIN 912 |    | HEXAGON SOCKET HEAD<br>CAP SCREWS<br>İMBUS CIVATA                                         |
| M5<br>DIN 985    |    | HEXAGON NYLON INSERT NUTS<br>FİBERLİ SOMUN                                                |
| M5<br>DIN 127    |    | SPRING LOCK<br>WASHERS METRIC<br>METRİK YAYLI RONDELA                                     |
| EM50FS-9506L     |   | LAMEL - PIVOT CONNECTION<br>EQUIPMENT ( LEFT )<br>LAMEL-MİL BAĞLANTI<br>EKİPMANI ( SOL )  |
| EM50FS-9506R     |  | LAMEL - PIVOT CONNECTION<br>EQUIPMENT ( RIGHT )<br>LAMEL-MİL BAĞLANTI<br>EKİPMANI ( SAĞ ) |
| EM50FS-9541      |  | MAIN PROFILE CAP AND SCREWS<br>GRİYAJ KAPAĞI VE VİDALARI<br>50F-9541-00                   |
| EM50FS-3302      |  | MAIN PROFILE CAP AND SCREWS<br>GRİYAJ KAPAĞI VE VİDALARI<br>50F-9541-00<br>50F-3302-00    |
| EM50FS-3351      |  | MAIN PROFILE CAP AND SCREWS<br>GRİYAJ KAPAĞI VE VİDALARI<br>50F-9541-00<br>50F-3351-00    |
| EM50FS-3352      |  | MAIN PROFILE CAP AND SCREWS<br>GRİYAJ KAPAĞI VE VİDALARI<br>50F-9541-00<br>50F-3352-00    |
| EM50FS-3353      |  | MAIN PROFILE CAP AND SCREWS<br>GRİYAJ KAPAĞI VE VİDALARI<br>50F-9541-00<br>50F-3353-00    |

