

# KAYA Alüminyum

kayaaluminum.com.tr/

2025

**ALC-65-T KAPI & PENCERE SİSTEMLERİ**  
ALC-65-T Door & Window Systems

# HAKKIMIZDA

## About Us

1990 yılında ÇENGEL ALÜMİNYUM" ismiyle Batı Karadeniz Bölgesinde alüminyum doğrama profili ve aksesuarı satışı alanında hizmet vermek amacıyla kurulan firmamız, sektörün hızlı değişen ve sürekli gelişen yapısına entegre şekilde, paydaşlarının taleplerine eksiksiz cevap verebilmek adına ürün yelpazesini ve hizmet alanlarını yıllar içerisinde geliştirmiştir.

Bu doğrultuda öncelikle daha fazla paydaşa ulaşabilmek ve hizmet verebilmek adına 2016 yılında Bolu Şubesini faaliyete sokmuştur.

2018 yılında "CNC Ebatlama ve Derz" atölyesini hizmete sokarak Alüminyum Kompozit Panel satışının yanısıra kompozitleri paydaşlarına montaja hazır halde sunmaya başlamıştır.

2019 yılında\* Statik Toz Boyama Tesisi ile de paydaşlarının taleplerine daha hızlı ve eksiksiz cevap vermeye başlamıştır.

2020 yılına 2000 m2 lik kapalı depolama alanında başlayan firmamız, ortalama 140 ton alüminyum profil stoğu ve geniş aksesuar seçenekleri ile sektörün tüm ihtiyaçlarına cevap verebilmektedir.

35 yıllık tecrübesini; dürüstlük, güler yüzlü hizmet ve müşteri memnuniyeti ilkeleri ile birleştiren firmamız bölgesinde sektörün " lideri" olmaya devam edecektir.

Our company was established in 1990 under name of" ÇENGEL ALÜMİNYUM with aim of selling aluminium profiles and auxiliary materials in DUZCE we have been followed changes and developments to supply our partners all needs.

According these conditions we put into operation "BOLU BRANCH" in 2016.

In 2108 our "Aluminium Composite Panel" sizing operations has been started with 2100x7000 mm CNC sizing machine.

In this way, we have supply the composite panels "Ready to INSTALLATION".

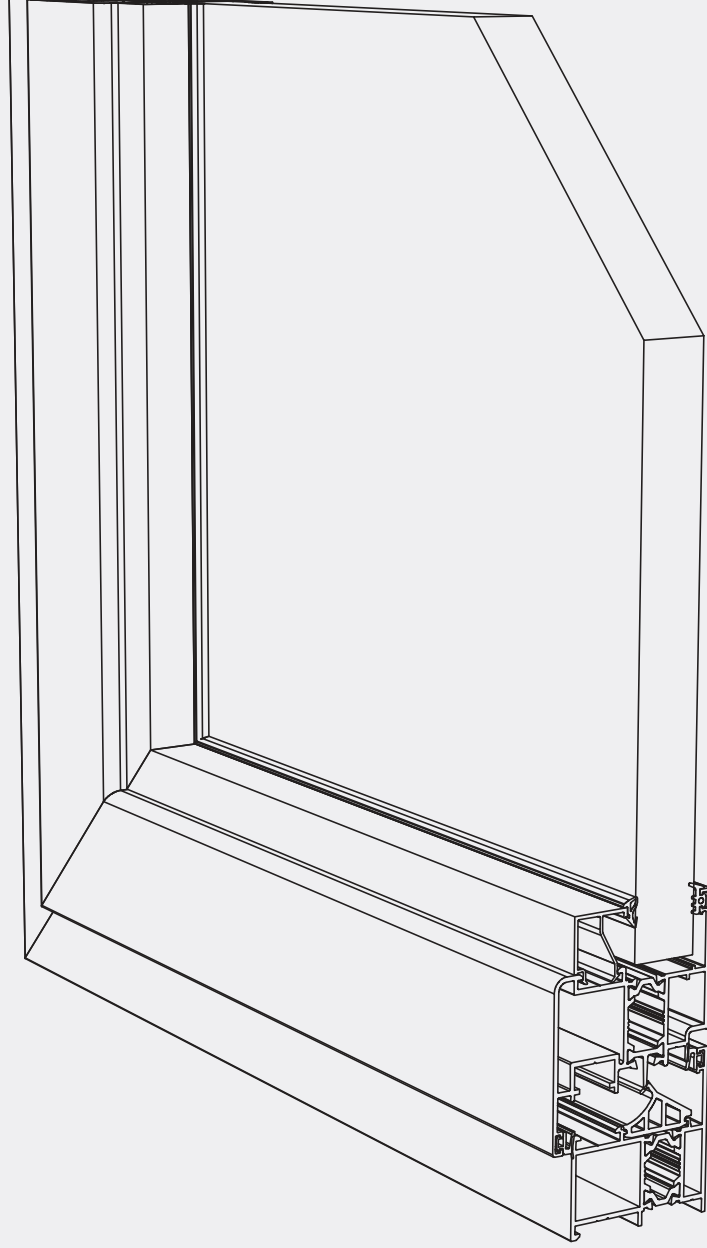
In 2020, Our Powder Coating Depart ment has been activated.

In 2020, we have continued our operations at 1500 m2 storage and operatin area with more various products and more fast supply.

We will be the leader of sector in our religion with our 30 year experience, honesty and principle of customer happiness.

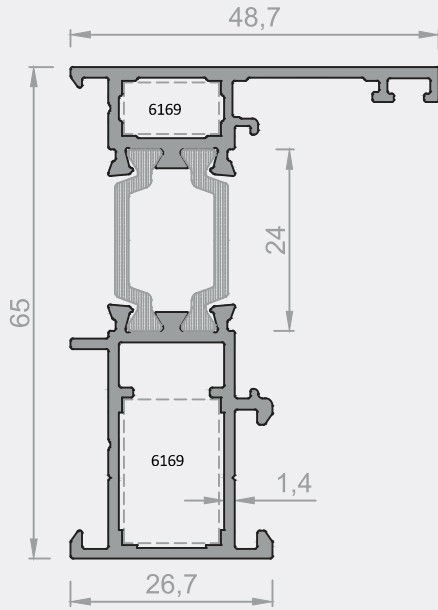
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## **ALC-65 KAPI & PENCERE SİSTEMLERİ**

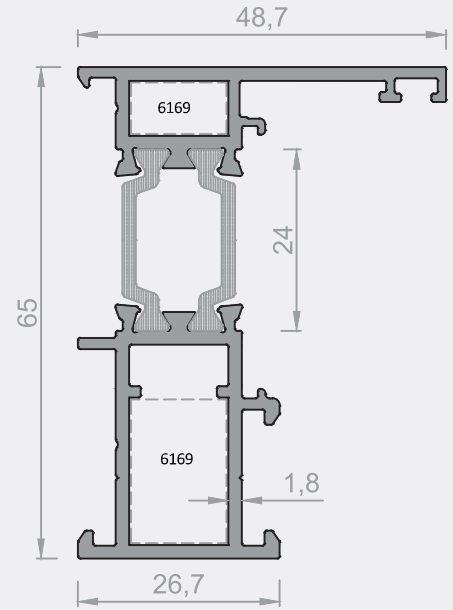
ALC-65 Door & Window Systems



**Sistem Kodu : ALC65-100**

Ağırlık (kg/mt): 1,141

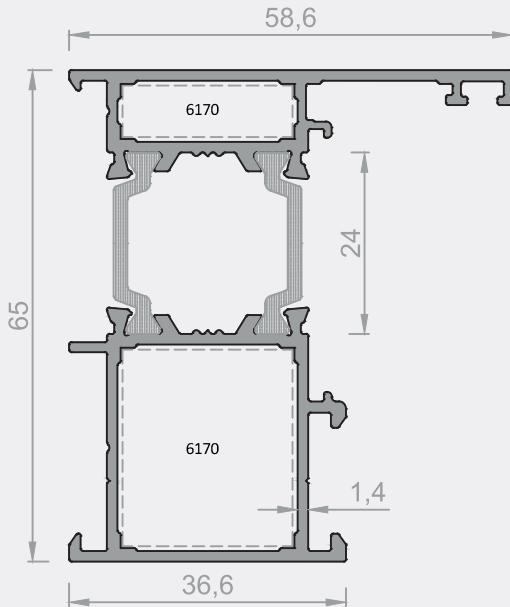
Statik  
Static Jx (cm<sup>4</sup>): 20,26  
Jy (cm<sup>4</sup>): 3,83



**Sistem Kodu : ALC65-101**

Ağırlık (kg/mt): 1,261

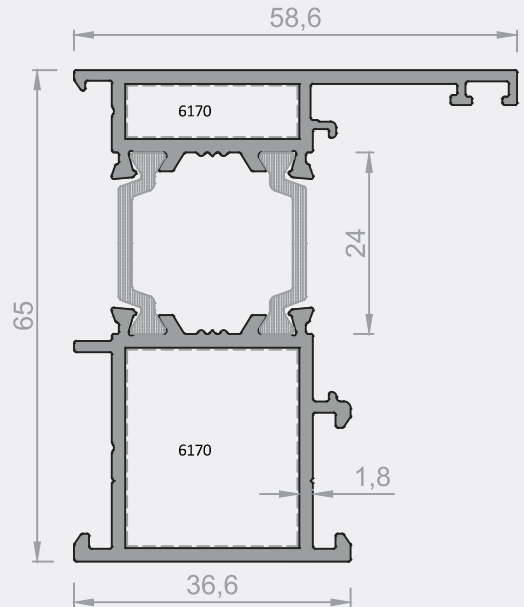
Statik  
Static Jx (cm<sup>4</sup>): 23,02  
Jy (cm<sup>4</sup>): 4,10



**Sistem Kodu : ALC65-102**

Ağırlık (kg/mt): 1,296

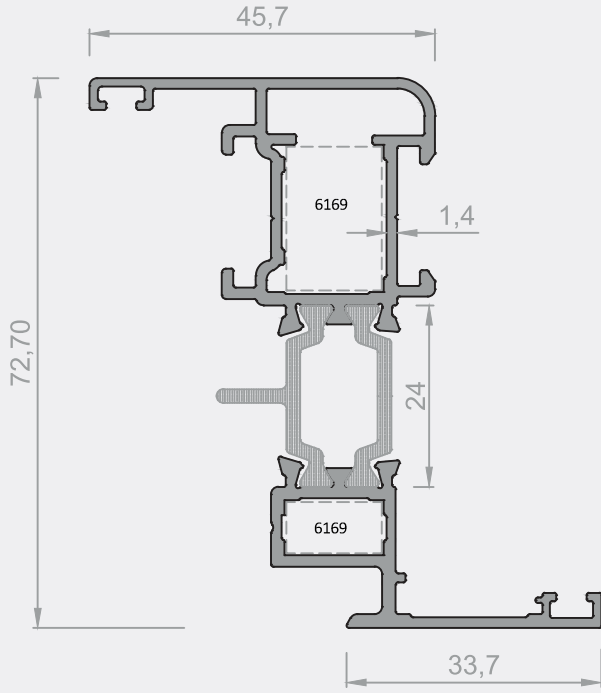
Statik  
Static Jx (cm<sup>4</sup>): 16,70  
Jy (cm<sup>4</sup>): 7,42



**Sistem Kodu : ALC65-103**

Ağırlık (kg/mt): 1,462

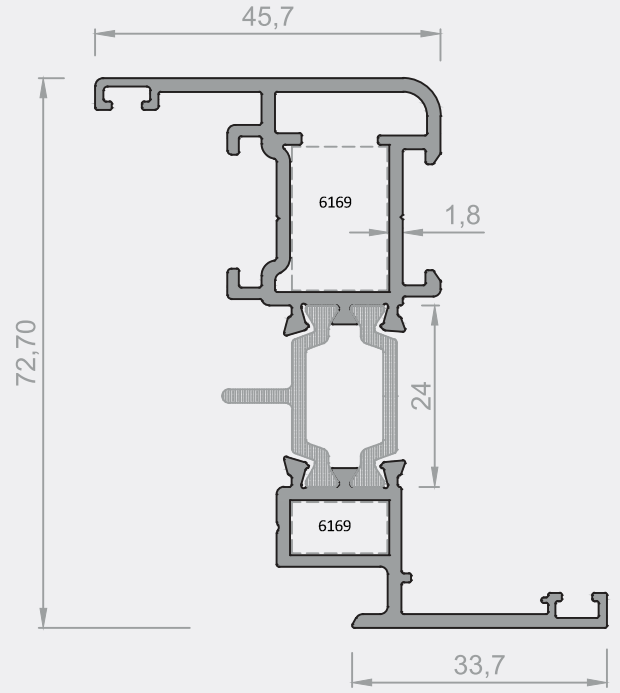
Statik  
Static Jx (cm<sup>4</sup>): 27,61  
Jy (cm<sup>4</sup>): 8,28



**Sistem Kodu : ALC65-200**

Ağırlık (kg/mt): 1,332

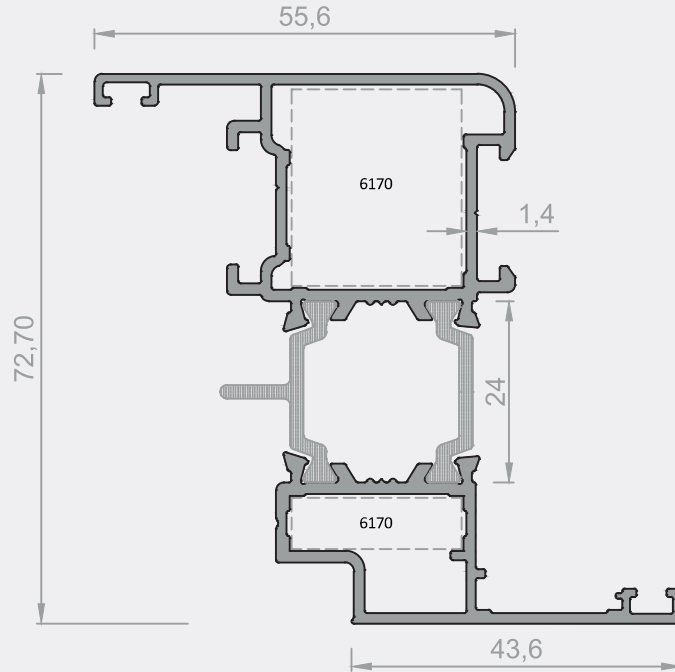
Statik  
Jx (cm<sup>4</sup>): 30,66  
Jy (cm<sup>4</sup>): 4,55



**Sistem Kodu : ALC65-201**

Ağırlık (kg/mt): 1,458

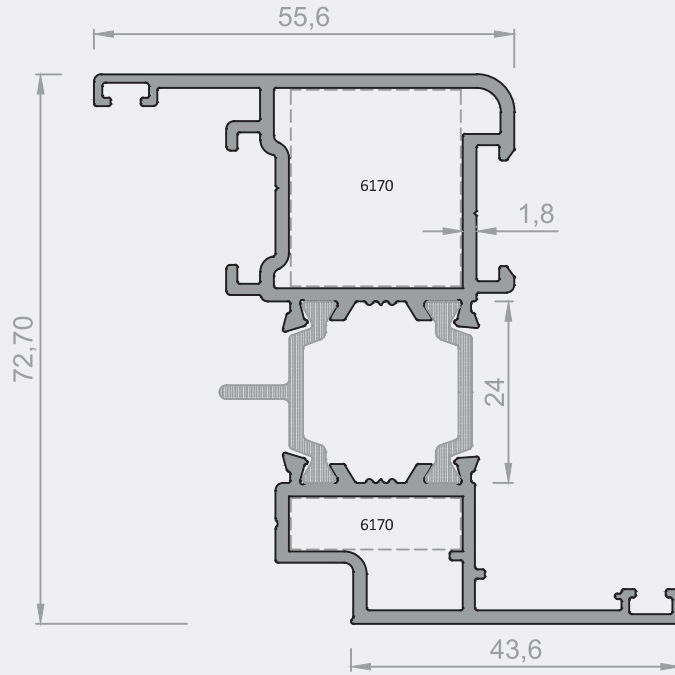
Statik  
Jx (cm<sup>4</sup>): 34,14  
Jy (cm<sup>4</sup>): 4,95



**Sistem Kodu : ALC65-202**

Ağırlık (kg/mt): 1,495

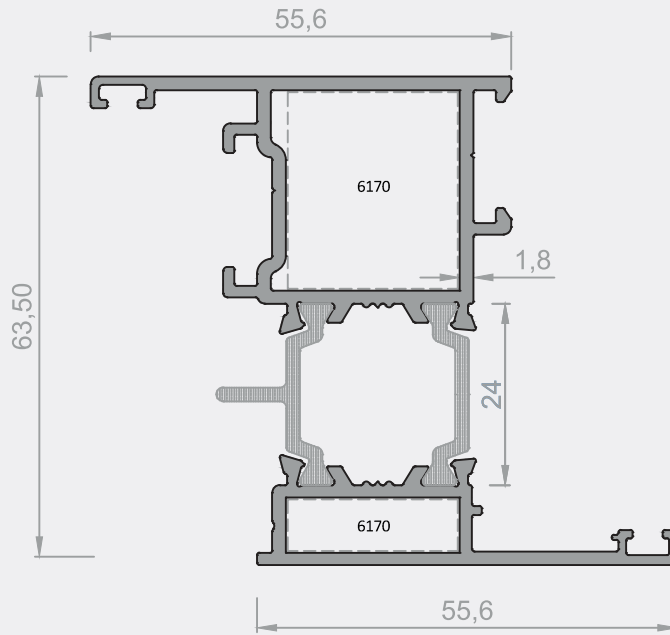
Statik  
Jx (cm<sup>4</sup>): 35,45  
Jy (cm<sup>4</sup>): 8,63



**Sistem Kodu : ALC65-203**

Ağırlık (kg/mt): 1,672

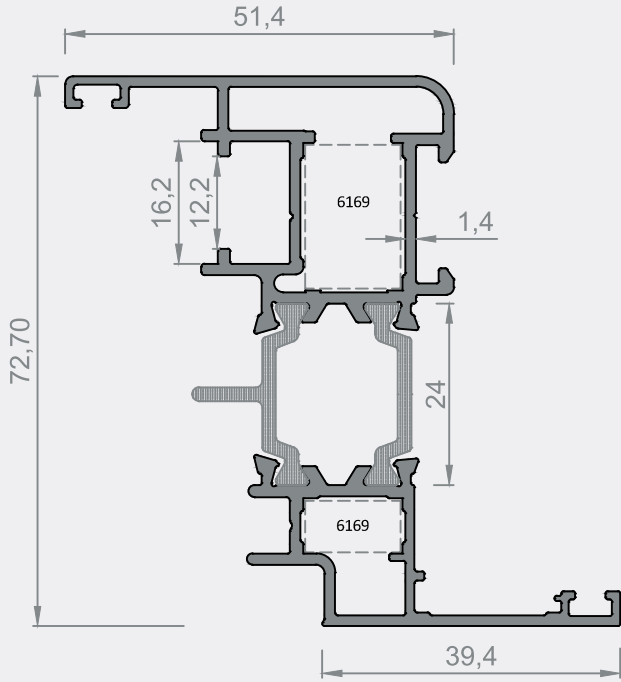
Statik  
Jx (cm<sup>4</sup>): 40,93  
Jy (cm<sup>4</sup>): 9,56



**Sistem Kodu : ALC65-211**

Ağırlık (kg/mt): 1,580

Statik  
Jx (cm<sup>4</sup>): 32,95  
Jy (cm<sup>4</sup>): 9,46

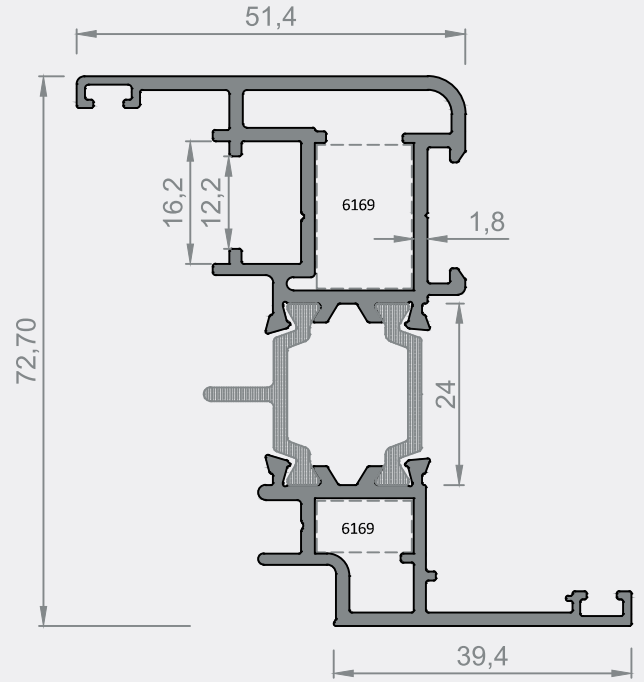


**Sistem Kodu : ALC65-204**

Ağırlık (kg/mt): 1,468

Statik Jx (cm<sup>4</sup>): 34,07

Statik Jy (cm<sup>4</sup>): 6,37

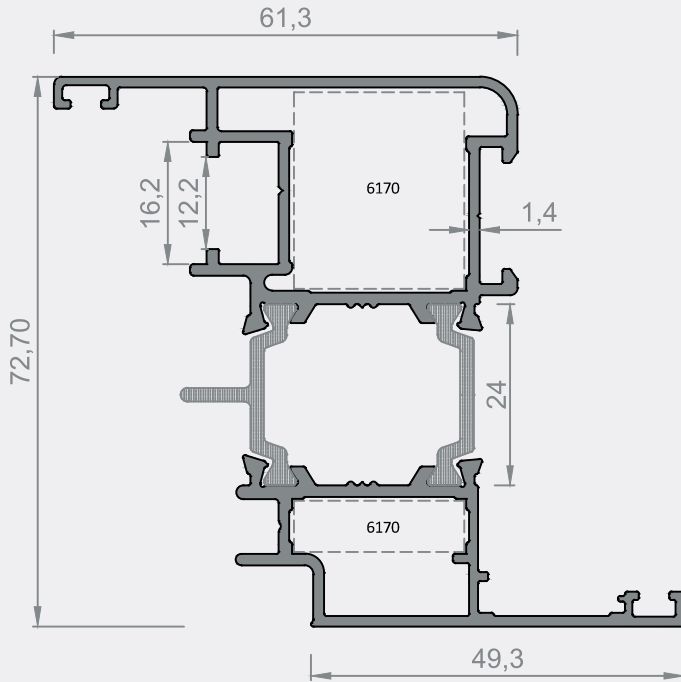


**Sistem Kodu : ALC65-205**

Ağırlık (kg/mt): 1,643

Statik Jx (cm<sup>4</sup>): 39,35

Statik Jy (cm<sup>4</sup>): 7,03

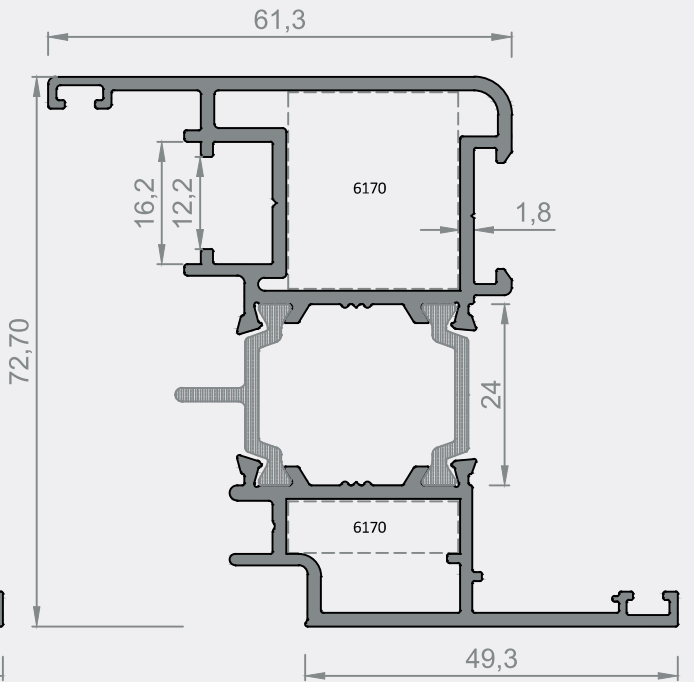


**Sistem Kodu : ALC65-206**

Ağırlık (kg/mt): 1,620

Statik Jx (cm<sup>4</sup>): 39,38

Statik Jy (cm<sup>4</sup>): 11,25

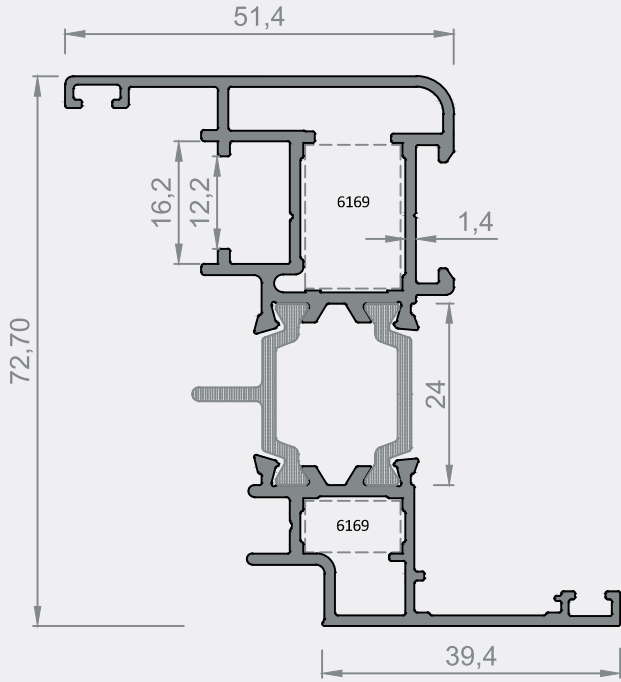


**Sistem Kodu : ALC65-207**

Ağırlık (kg/mt): 1,827

Statik Jx (cm<sup>4</sup>): 46,08

Statik Jy (cm<sup>4</sup>): 12,60

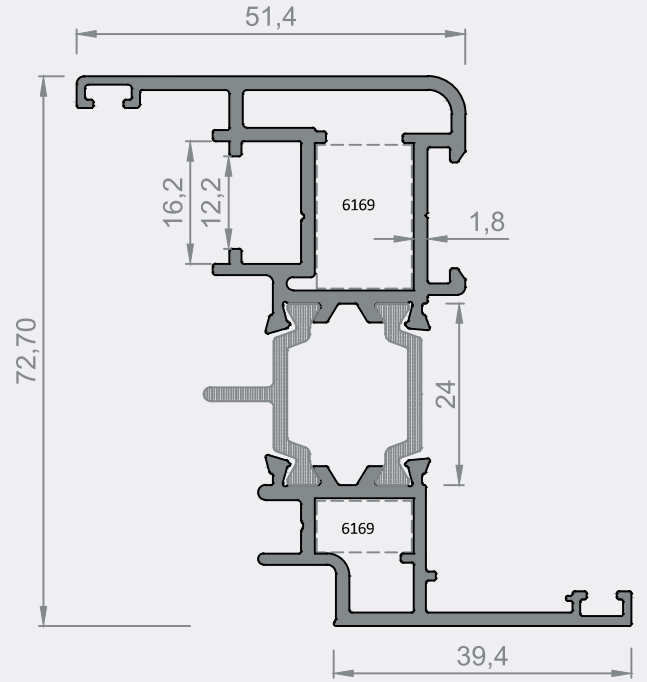


**Sistem Kodu : ALC65-204**

Ağırlık (kg/mt): 1,468

Statik Jx (cm<sup>4</sup>): 34,07

Statik Jy (cm<sup>4</sup>): 6,37

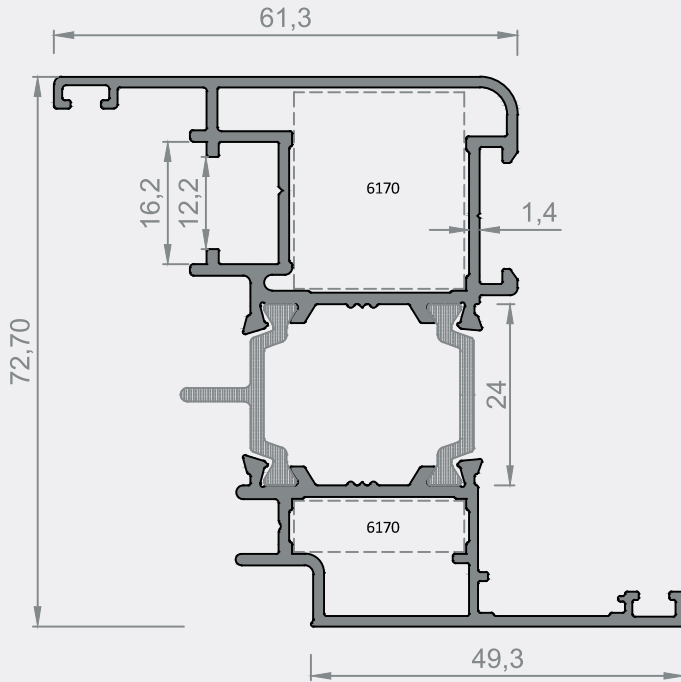


**Sistem Kodu : ALC65-205**

Ağırlık (kg/mt): 1,643

Statik Jx (cm<sup>4</sup>): 39,35

Statik Jy (cm<sup>4</sup>): 7,03

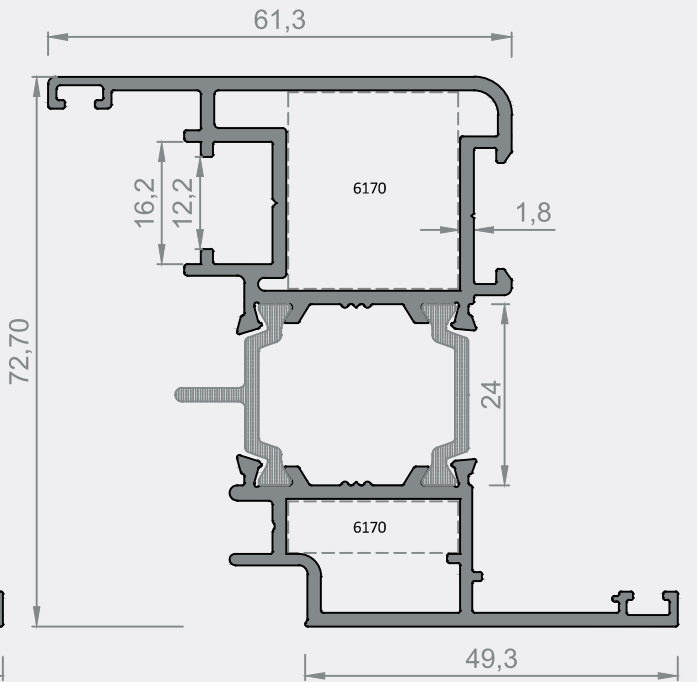


**Sistem Kodu : ALC65-206**

Ağırlık (kg/mt): 1,620

Statik Jx (cm<sup>4</sup>): 39,38

Statik Jy (cm<sup>4</sup>): 11,25

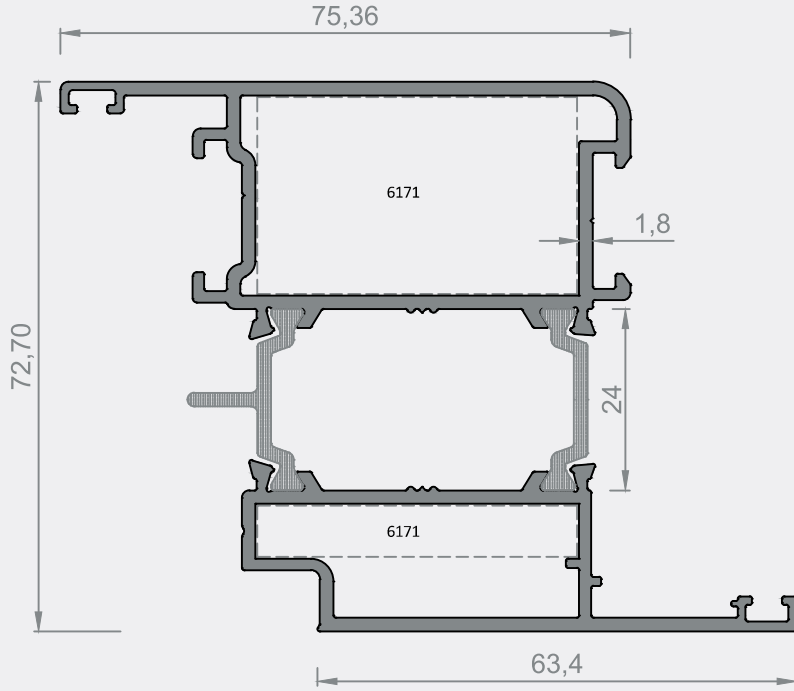


**Sistem Kodu : ALC65-207**

Ağırlık (kg/mt): 1,827

Statik Jx (cm<sup>4</sup>): 46,08

Statik Jy (cm<sup>4</sup>): 12,60



**Sistem Kodu : ALC65-208**

Ağırlık (kg/mt): 2,053

Statik Jx (cm<sup>4</sup>): 55,85

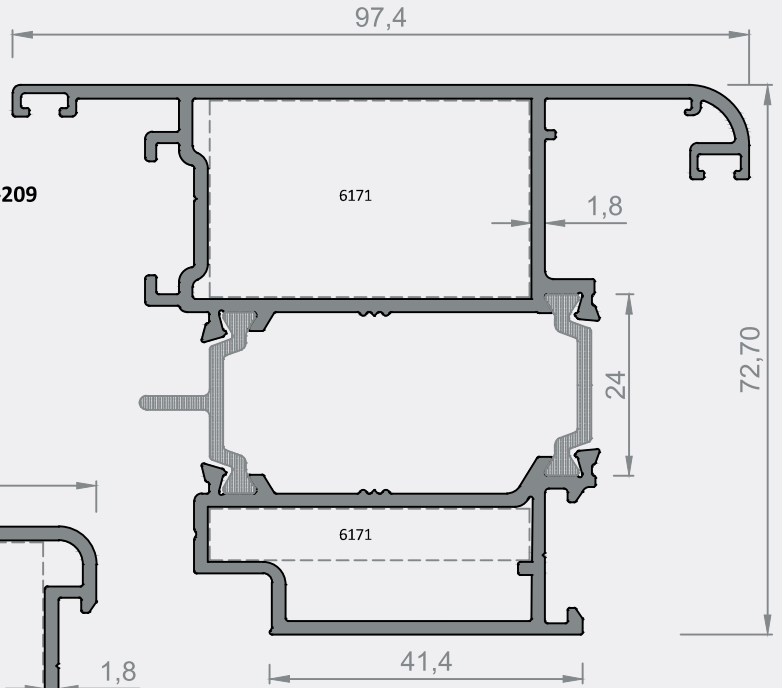
Statik Jy (cm<sup>4</sup>): 24,82

**Sistem Kodu : ALC65-209**

Ağırlık (kg/mt): 2,160

Statik Jx (cm<sup>4</sup>): 48,12

Statik Jy (cm<sup>4</sup>): 38,82

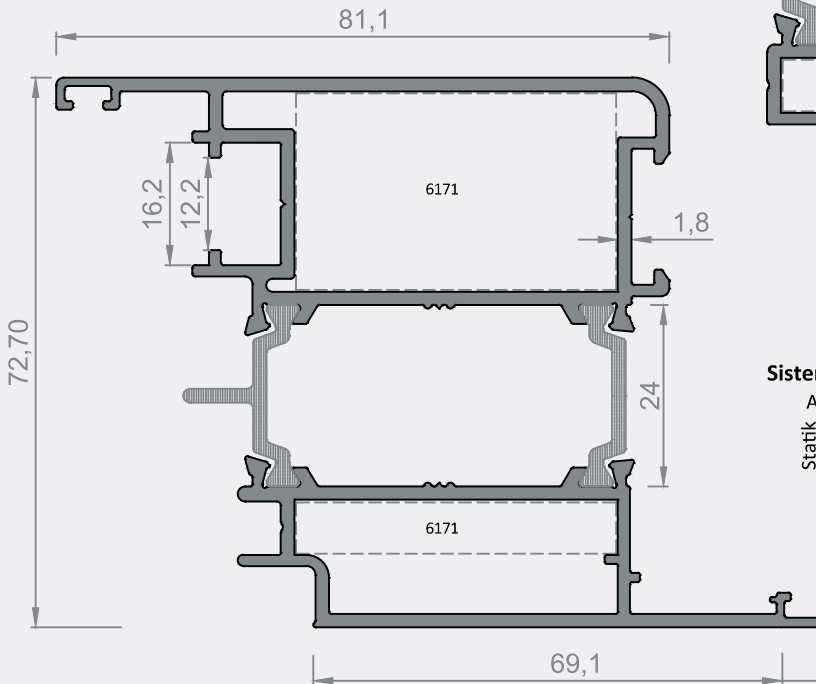


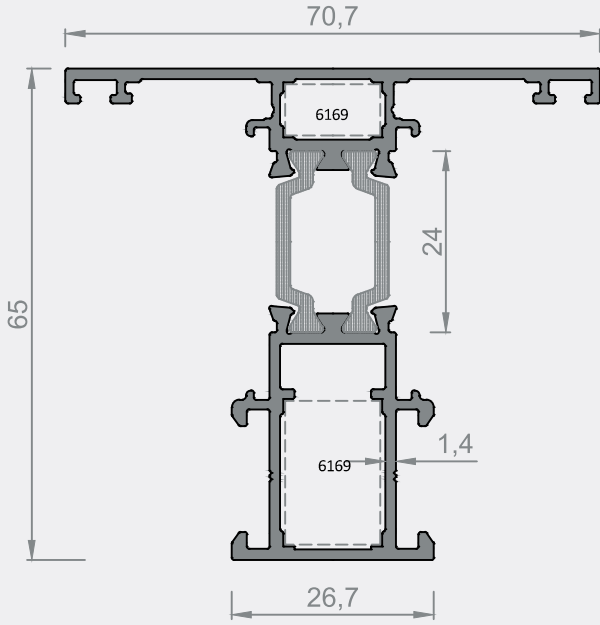
**Sistem Kodu : ALC65-210**

Ağırlık (kg/mt): 2,205

Statik Jx (cm<sup>4</sup>): 62,45

Statik Jy (cm<sup>4</sup>): 29,63



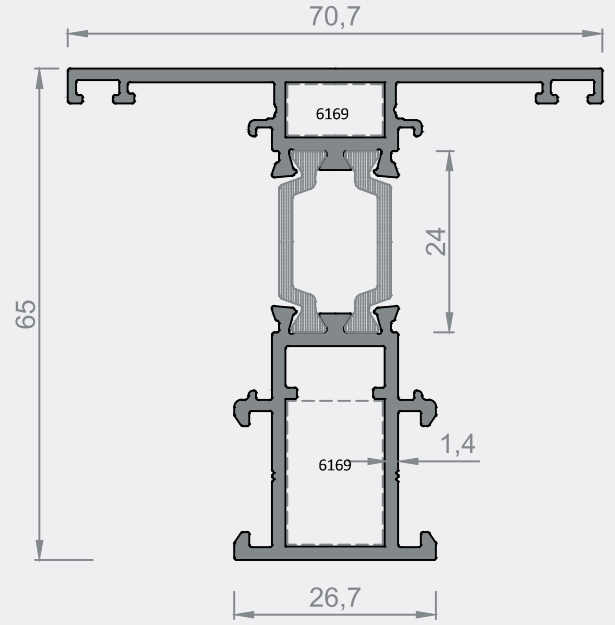


**Sistem Kodu : ALC65-300**

Ağırlık (kg/mt): 1,273

Statik  $J_x$  (cm<sup>4</sup>): 23,16

$J_y$  (cm<sup>4</sup>): 7,87

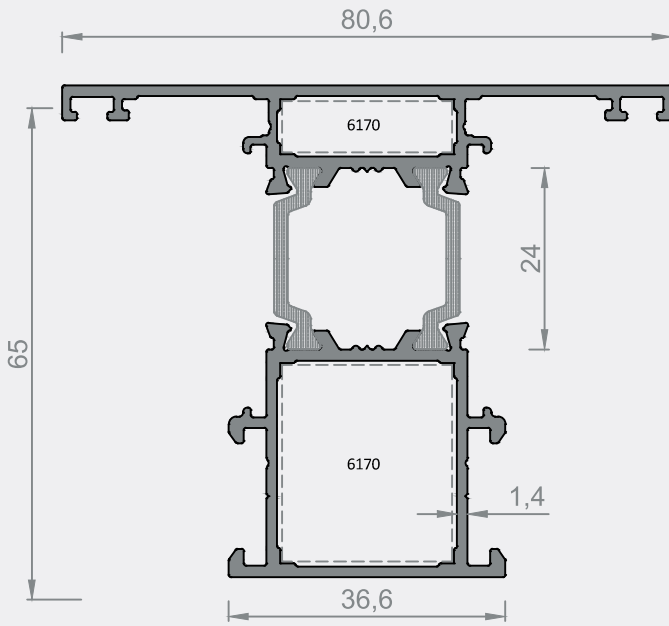


**Sistem Kodu : ALC65-301**

Ağırlık (kg/mt): 1,412

Statik  $J_x$  (cm<sup>4</sup>): 26,23

$J_y$  (cm<sup>4</sup>): 8,43

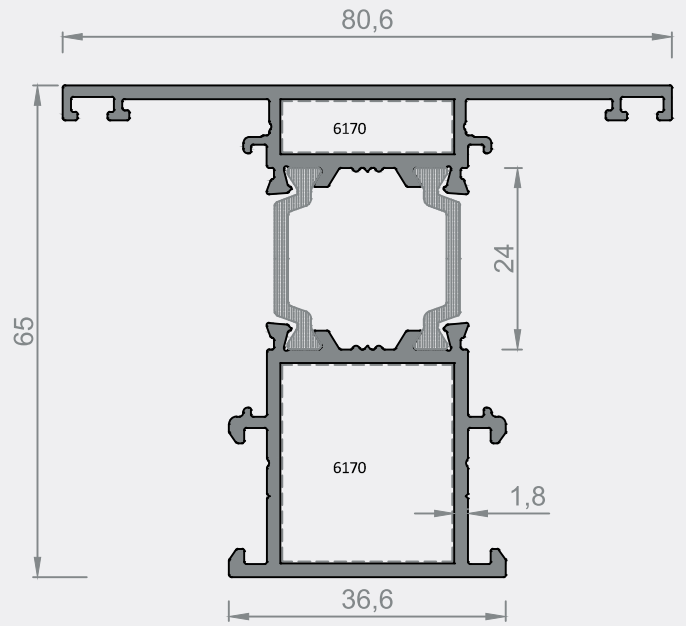


**Sistem Kodu : ALC65-302**

Ağırlık (kg/mt): 1,511

Statik  $J_x$  (cm<sup>4</sup>): 26,66

$J_y$  (cm<sup>4</sup>): 13,25

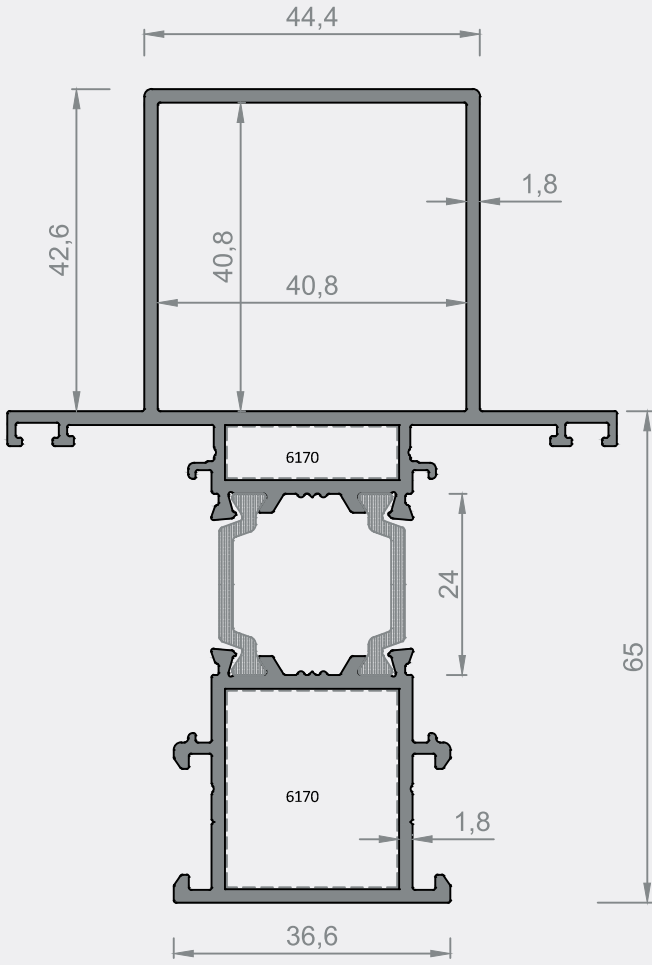


**Sistem Kodu : ALC65-303**

Ağırlık (kg/mt): 1,612

Statik  $J_x$  (cm<sup>4</sup>): 30,53

$J_y$  (cm<sup>4</sup>): 14,31

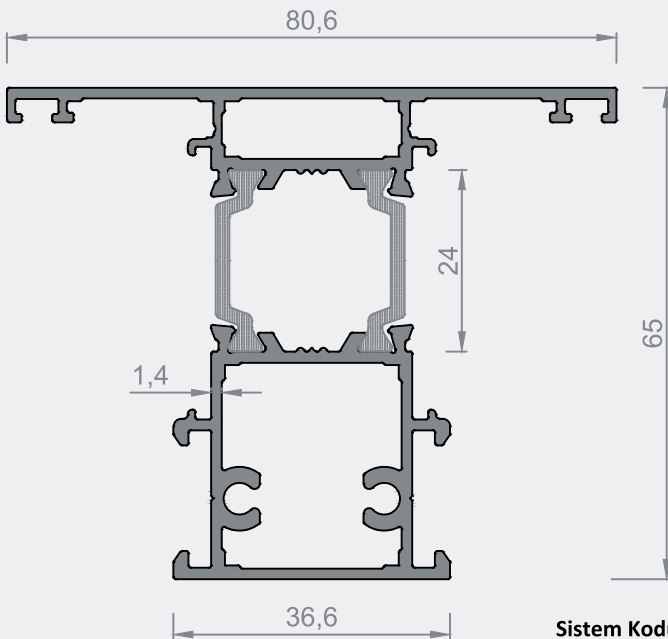


**Sistem Kodu : ALC65-304**

Ağırlık (kg/mt): 2,225

Statik Jx (cm<sup>4</sup>): 82,15

Statik Jy (cm<sup>4</sup>): 22,27

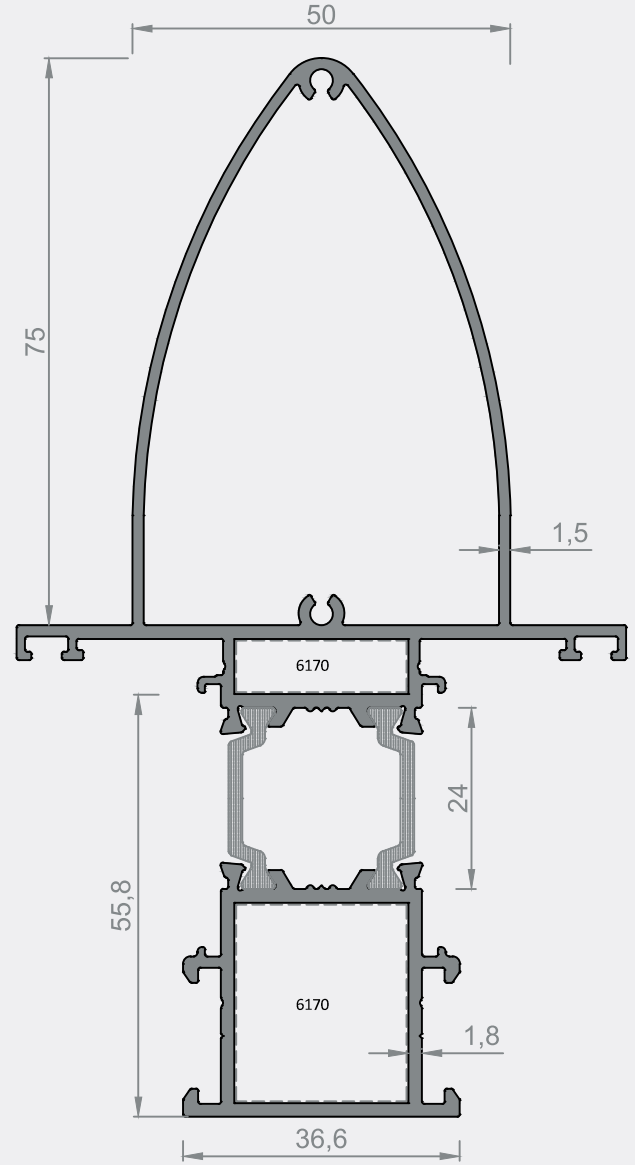


**Sistem Kodu : ALC65-306**

Ağırlık (kg/mt): 1,573

Statik Jx (cm<sup>4</sup>): 30,10

Statik Jy (cm<sup>4</sup>): 13,70



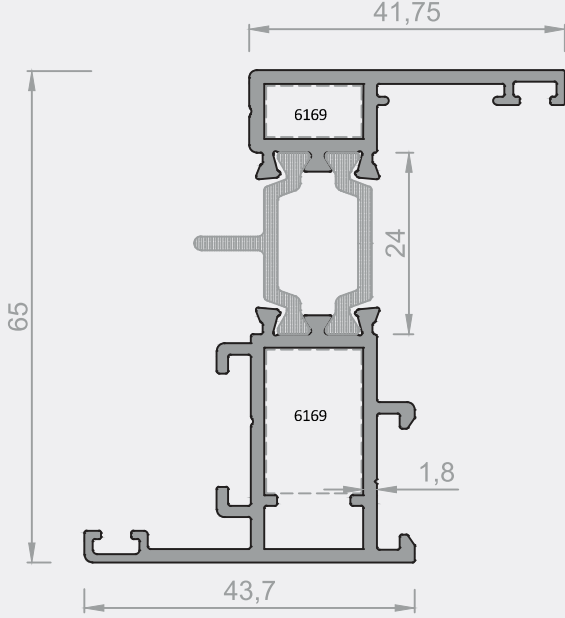
**Sistem Kodu : ALC65-305**

Ağırlık (kg/mt): 2,333

Statik Jx (cm<sup>4</sup>): 121,30

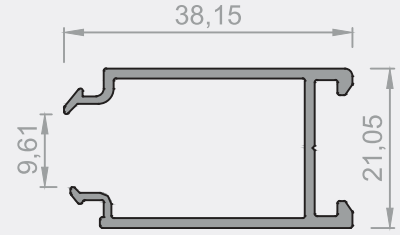
Statik Jy (cm<sup>4</sup>): 23,06

GİZLİ KANAT PROFİLLERİ



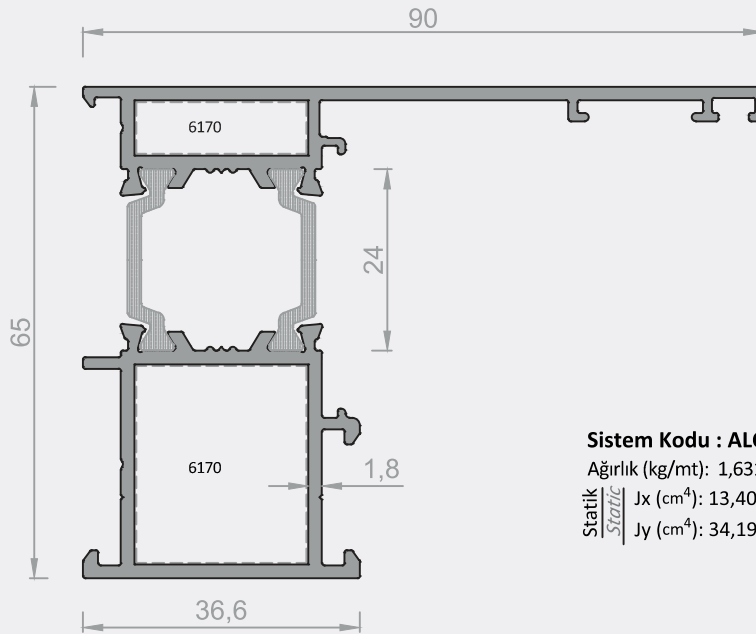
**Sistem Kodu : ALC65-400**

Ağırlık (kg/mt): 1,371  
Statik  $J_x$  (cm<sup>4</sup>): 27,42  
Statik  $J_y$  (cm<sup>4</sup>): 4,56



**Sistem Kodu : ALC56-401**

Ağırlık (kg/mt): 0,372  
Statik  $J_x$  (cm<sup>4</sup>): 1,05  
Statik  $J_y$  (cm<sup>4</sup>): 1,86

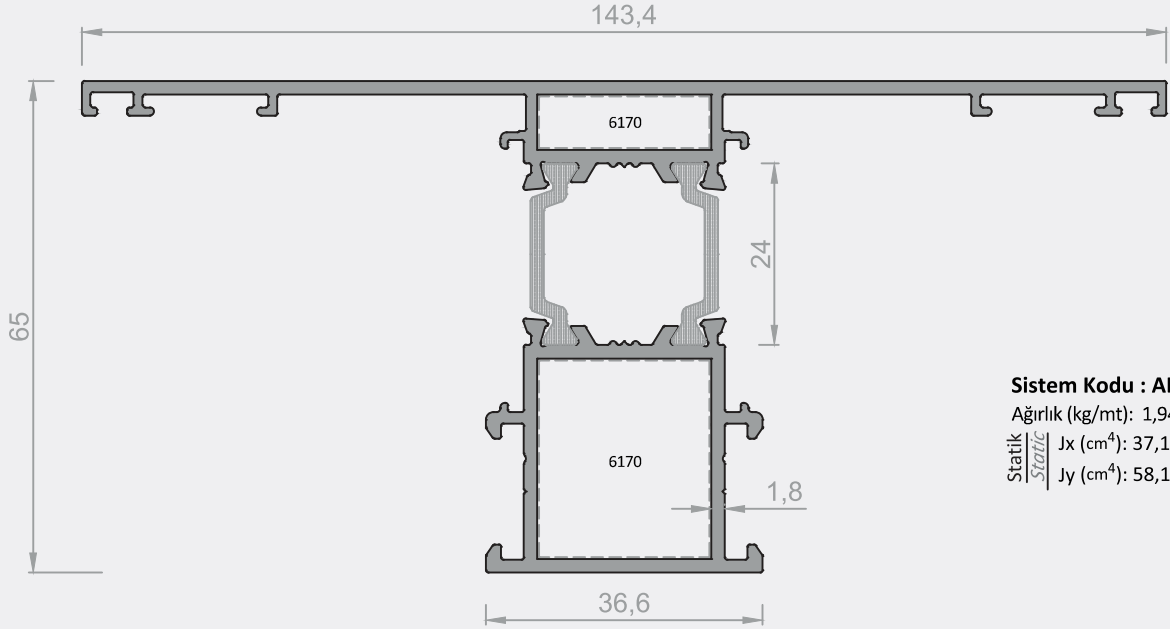


**Sistem Kodu : ALC65-402**

Ağırlık (kg/mt): 1,631  
Statik  $J_x$  (cm<sup>4</sup>): 13,40  
Statik  $J_y$  (cm<sup>4</sup>): 34,19

NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

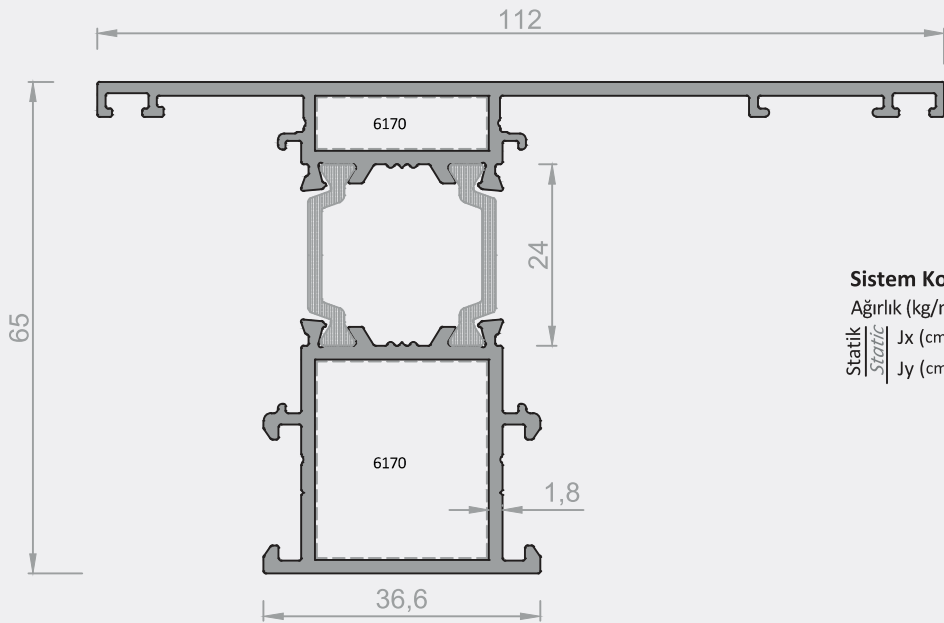
**GİZLİ KANAT PROFİLLERİ**



**Sistem Kodu : ALC65-403**

Ağırlık (kg/mt): 1,949

|        |                              |
|--------|------------------------------|
| Statik | Jx (cm <sup>4</sup> ): 37,13 |
|        | Jy (cm <sup>4</sup> ): 58,19 |

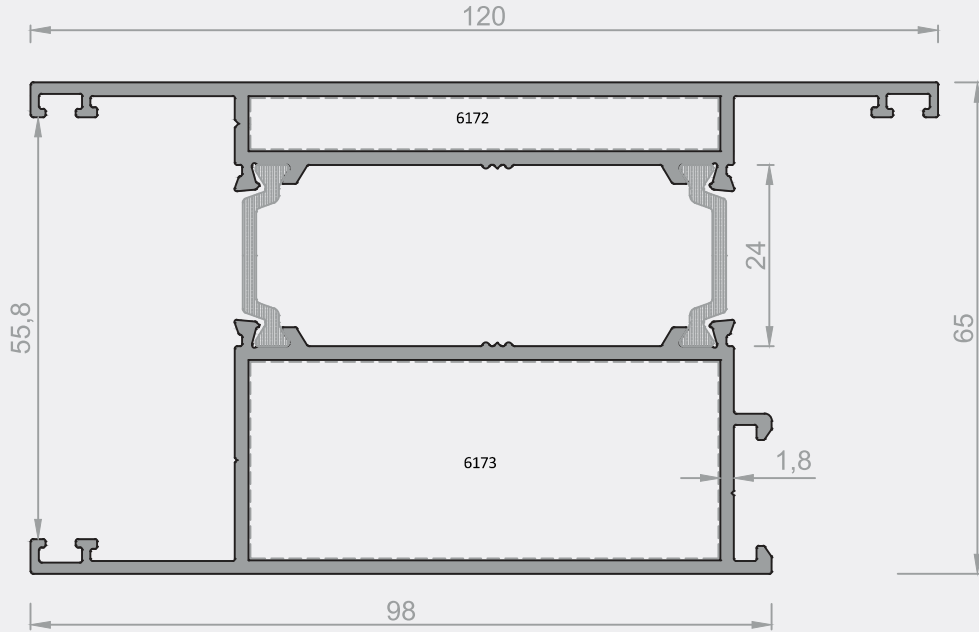


**Sistem Kodu : ALC65-404**

Ağırlık (kg/mt): 1,780

|        |                              |
|--------|------------------------------|
| Statik | Jx (cm <sup>4</sup> ): 42,42 |
|        | Jy (cm <sup>4</sup> ): 25,73 |

NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

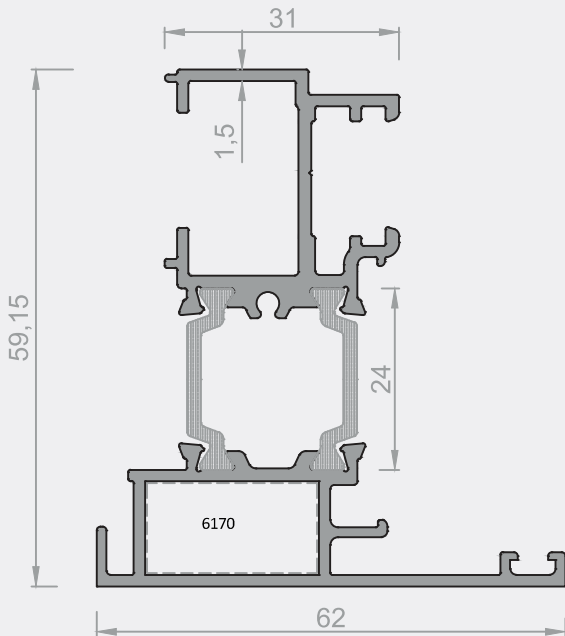


**Sistem Kodu : ALC65-405**

Ağırlık (kg/mt): 2,445

Statik Jx (cm<sup>4</sup>): 77,33

Statik Jy (cm<sup>4</sup>): 50,70

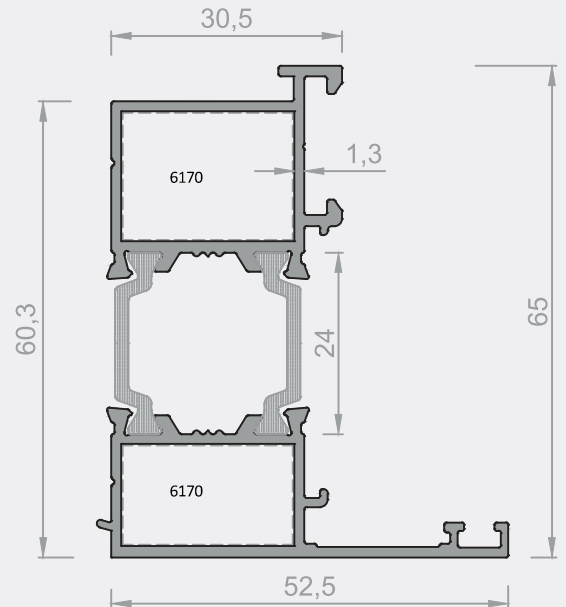


**Sistem Kodu : ALC65-406**

Ağırlık (kg/mt): 1,406

Statik Jx (cm<sup>4</sup>): 24,80

Statik Jy (cm<sup>4</sup>): 7,86

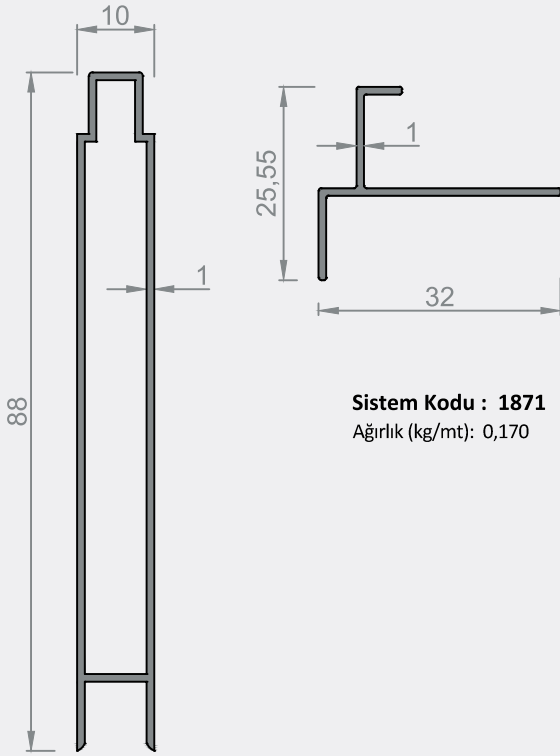


**Sistem Kodu : ALC65-407**

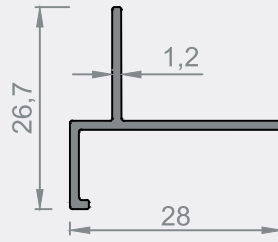
Ağırlık (kg/mt): 1,153

Statik Jx (cm<sup>4</sup>): 18,65

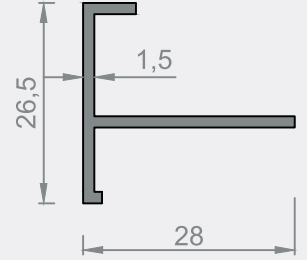
Statik Jy (cm<sup>4</sup>): 5,86



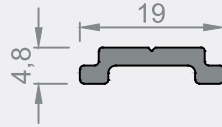
**Sistem Kodu : 1871**  
Ağırlık (kg/mt): 0,170



**Sistem Kodu : 1040**  
Ağırlık (kg/mt): 0,180

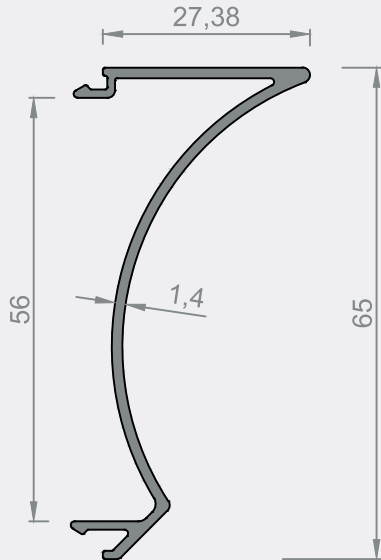


**Sistem Kodu : 1935**  
Ağırlık (kg/mt): 0,242

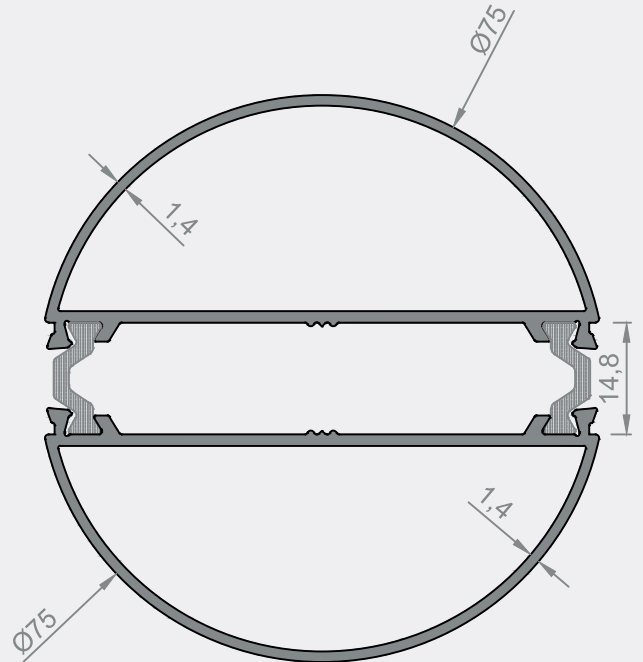


**Sistem Kodu : 1328**  
Ağırlık (kg/mt): 0,145

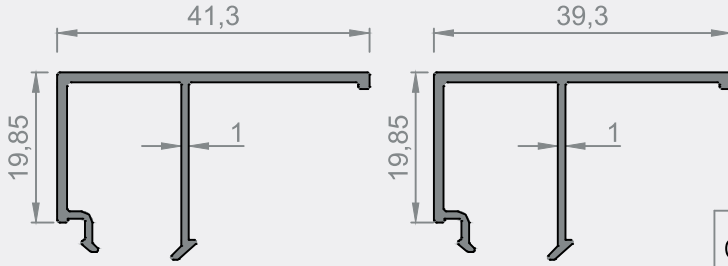
**Sistem Kodu : 1083**  
Ağırlık (kg/mt): 0,540



**Sistem Kodu : ALC65-501**  
Ağırlık (kg/mt): 0,452  
Statik  
Jx (cm<sup>4</sup>): 9,20  
Jy (cm<sup>4</sup>): 0,63

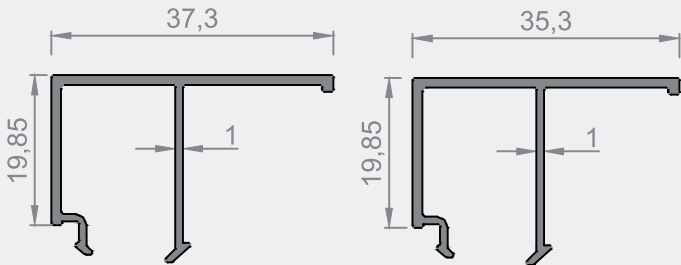


**Sistem Kodu : ALC56-502**  
Ağırlık (kg/mt): 1,610  
Statik  
Jx (cm<sup>4</sup>): 23,43  
Jy (cm<sup>4</sup>): 30,20



**Sistem Kodu : 6155**  
Ağırlık (kg/mt): 0,304

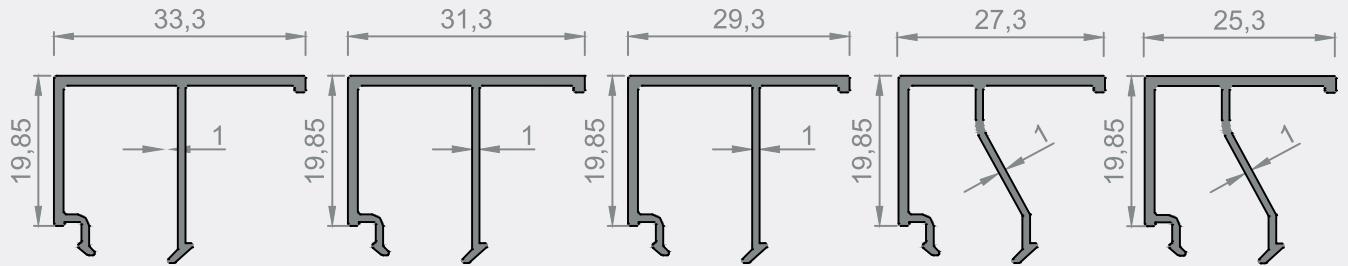
**Sistem Kodu : 6156**  
Ağırlık (kg/mt): 0,303



**Sistem Kodu : 6157**  
Ağırlık (kg/mt): 0,296

**Sistem Kodu : 6158**  
Ağırlık (kg/mt): 0,283

| CAM ÇİTASI<br>GLAZING BEAD | İÇ CAM FİTİLİ<br>GLAZING GASKET | CAM KALINLIĞI<br>GLASS THICKNESS | DIŞ CAM FİTİLİ<br>GLAZING GASKET |
|----------------------------|---------------------------------|----------------------------------|----------------------------------|
| 6155                       | FTL01                           | 14mm                             | FTL02                            |
| 6156                       | FTL01                           | 16mm                             | FTL02                            |
| 6157                       | FTL01                           | 18mm                             | FTL02                            |
| 6158                       | FTL01                           | 20mm                             | FTL02                            |
| 6159                       | FTL01                           | 22mm                             | FTL02                            |
| 6160                       | FTL01                           | 24mm                             | FTL02                            |
| 6161                       | FTL01                           | 26mm                             | FTL02                            |
| 6162                       | FTL01                           | 28mm                             | FTL02                            |
| 6163                       | FTL01                           | 30mm                             | FTL02                            |
| 6164                       | FTL01                           | 32mm                             | FTL02                            |
| 6165                       | FTL01                           | 34mm                             | FTL02                            |
| 6166                       | FTL01                           | 36mm                             | FTL02                            |
| 6167                       | FTL01                           | 38mm                             | FTL02                            |
| 6168                       | FTL01                           | 40mm                             | FTL02                            |



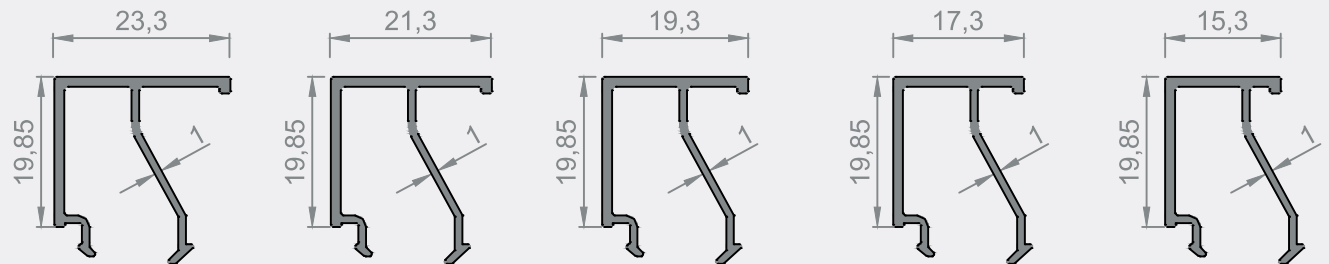
**Sistem Kodu : 6159**  
Ağırlık (kg/mt): 0,282

**Sistem Kodu : 6160**  
Ağırlık (kg/mt): 0,275

**Sistem Kodu : 6161**  
Ağırlık (kg/mt): 0,268

**Sistem Kodu : 6162**  
Ağırlık (kg/mt): 0,264

**Sistem Kodu : 6163**  
Ağırlık (kg/mt): 0,251



**Sistem Kodu : 6164**  
Ağırlık (kg/mt): 0,250

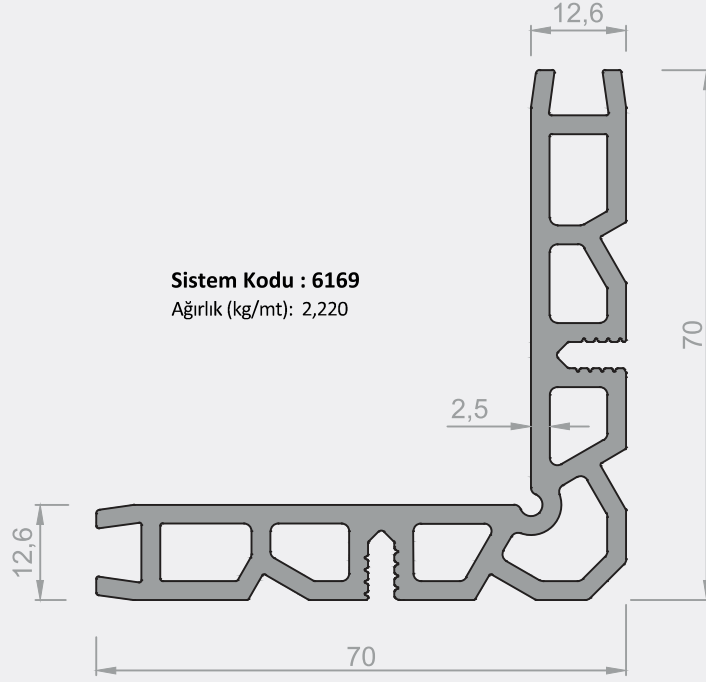
**Sistem Kodu : 6165**  
Ağırlık (kg/mt): 0,237

**Sistem Kodu : 6166**  
Ağırlık (kg/mt): 0,236

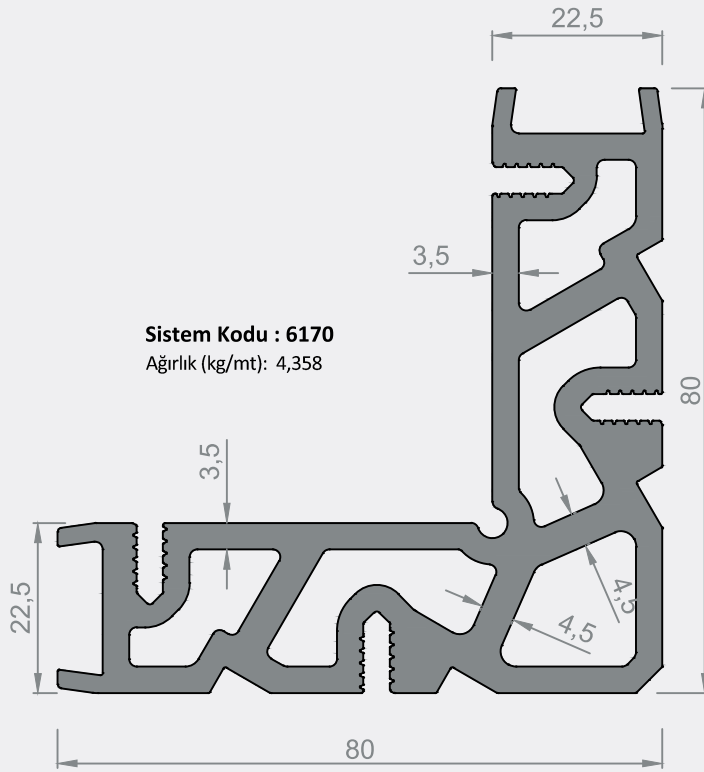
**Sistem Kodu : 6167**  
Ağırlık (kg/mt): 0,229

**Sistem Kodu : 6168**  
Ağırlık (kg/mt): 0,222

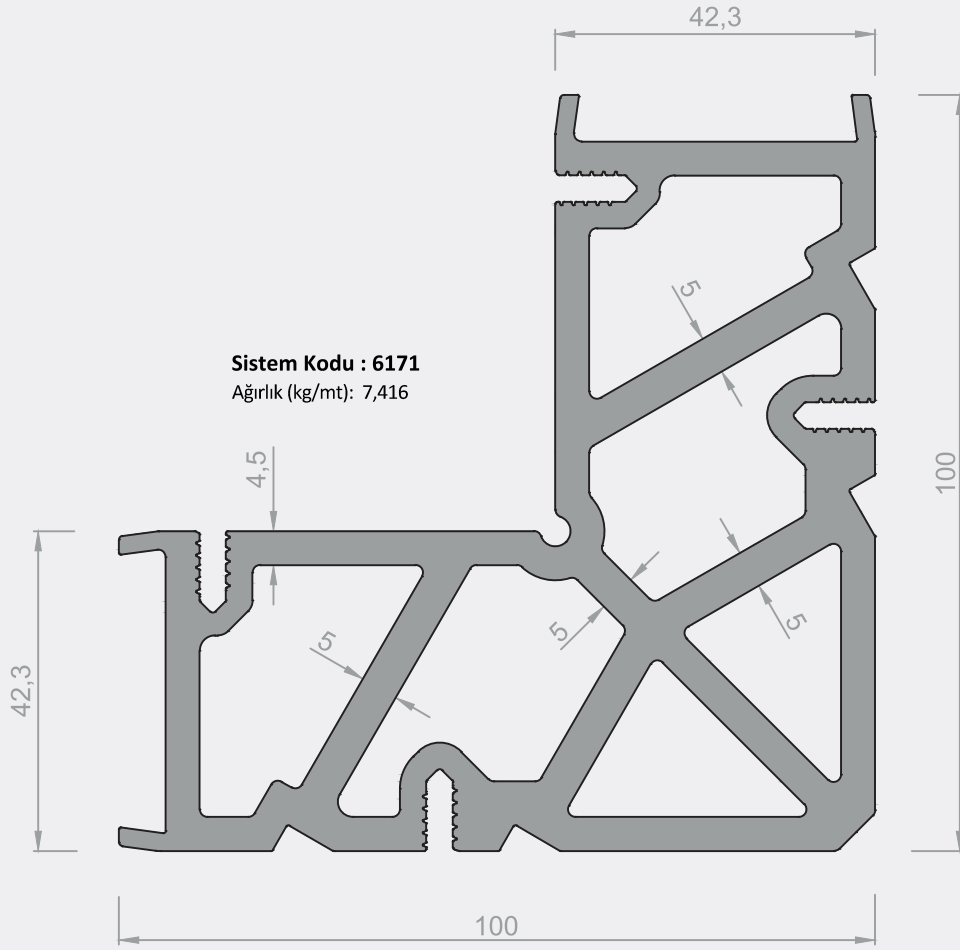
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



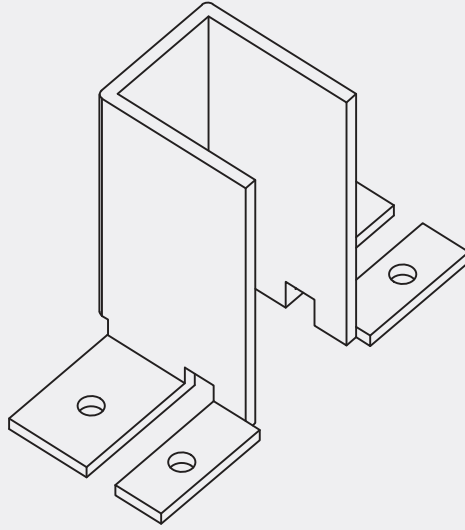
| KÖŞE TAKOZLARI (CORNER JOINT) |                                                                                         |                                                                                                            |                              |  |
|-------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------|--|
| Nr                            |  L m |  AKS, KODU<br>ACS, CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |  |
| ALC65-100                     | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
| ALC65-101                     | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
| ALC65-200                     | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
|                               | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-201                     | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
|                               | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-204                     | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
|                               | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-205                     | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
|                               | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-300                     | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
| ALC65-301                     | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |
| ALC65-400                     | 6169                                                                                    | 6169-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6169                                                                                    | 6169-19,0                                                                                                  | 19,0 mm                      |  |



| KÖŞE TAKOZLARI (CORNER JOINT) |                                                                                         |                                                                                                            |                              |  |
|-------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------|--|
| Nr                            |  L m |  AKS. KODU<br>ACS. CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |  |
| ALC65-102                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-103                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-202                     | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
|                               | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-203                     | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
|                               | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-211                     | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
|                               | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-206                     | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
|                               | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-207                     | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
|                               | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
| ALC65-302                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-303                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-304                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-305                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-402                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-403                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-404                     | 6170                                                                                    | 6170-6,80                                                                                                  | 6,80 mm                      |  |
|                               | 6170                                                                                    | 6170-26,0                                                                                                  | 26,0 mm                      |  |
| ALC65-406                     | 6170                                                                                    | 6170-11,9                                                                                                  | 11,9 mm                      |  |
|                               | ----                                                                                    | ----                                                                                                       | ----                         |  |
| ALC65-407                     | 6170                                                                                    | 6170-16,8                                                                                                  | 16,8 mm                      |  |
|                               | 6170                                                                                    | 6170-13,1                                                                                                  | 13,1 mm                      |  |



| KÖŞE TAKOZLARI (CORNER JOINT) |                                                                                         |                                                                                                            |                              |
|-------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------|
| Nr                            |  L m |  AKS. KODU<br>ACS. CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
| ALC65-208                     | 6171                                                                                    | 6171-26,0                                                                                                  | 26,0 mm                      |
|                               | 6171                                                                                    | 6171-6,80                                                                                                  | 6,80 mm                      |
| ALC65-209                     | 6171                                                                                    | 6171-26,0                                                                                                  | 26,0 mm                      |
|                               | 6171                                                                                    | 6171-6,80                                                                                                  | 6,80 mm                      |
| ALC65-210                     | 6171                                                                                    | 6171-26,0                                                                                                  | 26,0 mm                      |
|                               | 6171                                                                                    | 6171-6,80                                                                                                  | 6,80 mm                      |



**BS-1**

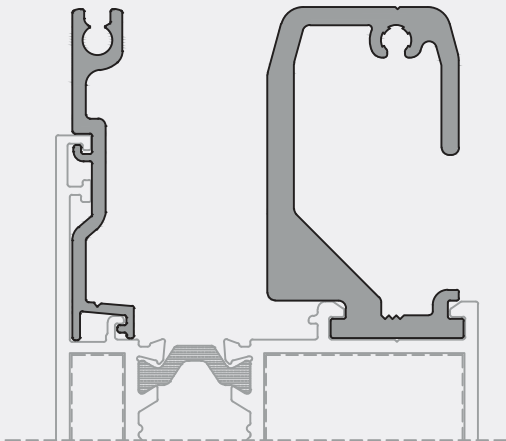
**ORTAKAYIT BAĞLANTI SACI**

**Sistem Kodu : 6172**

Ağırlık (kg/mt): 0,315

**Sistem Kodu : 6173**

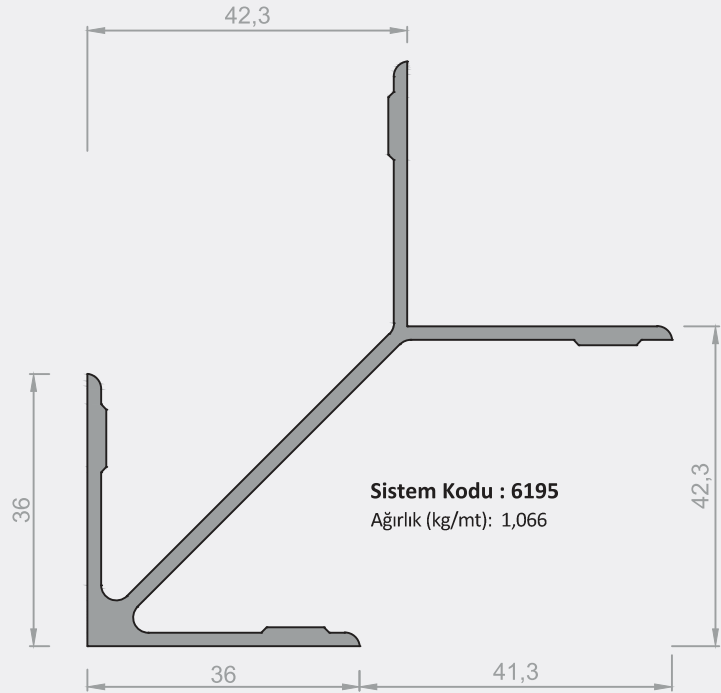
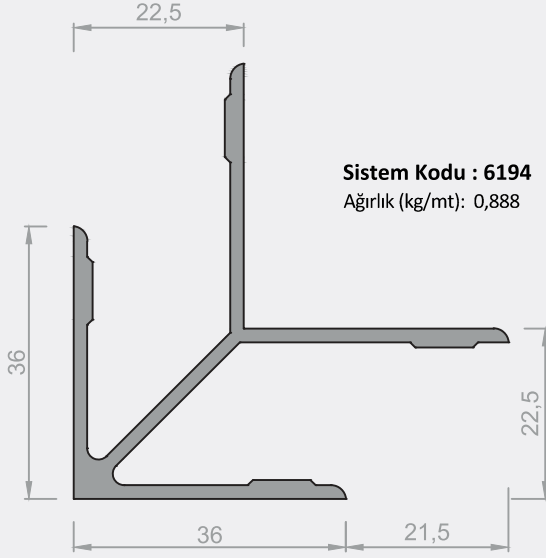
Ağırlık (kg/mt): 1,010



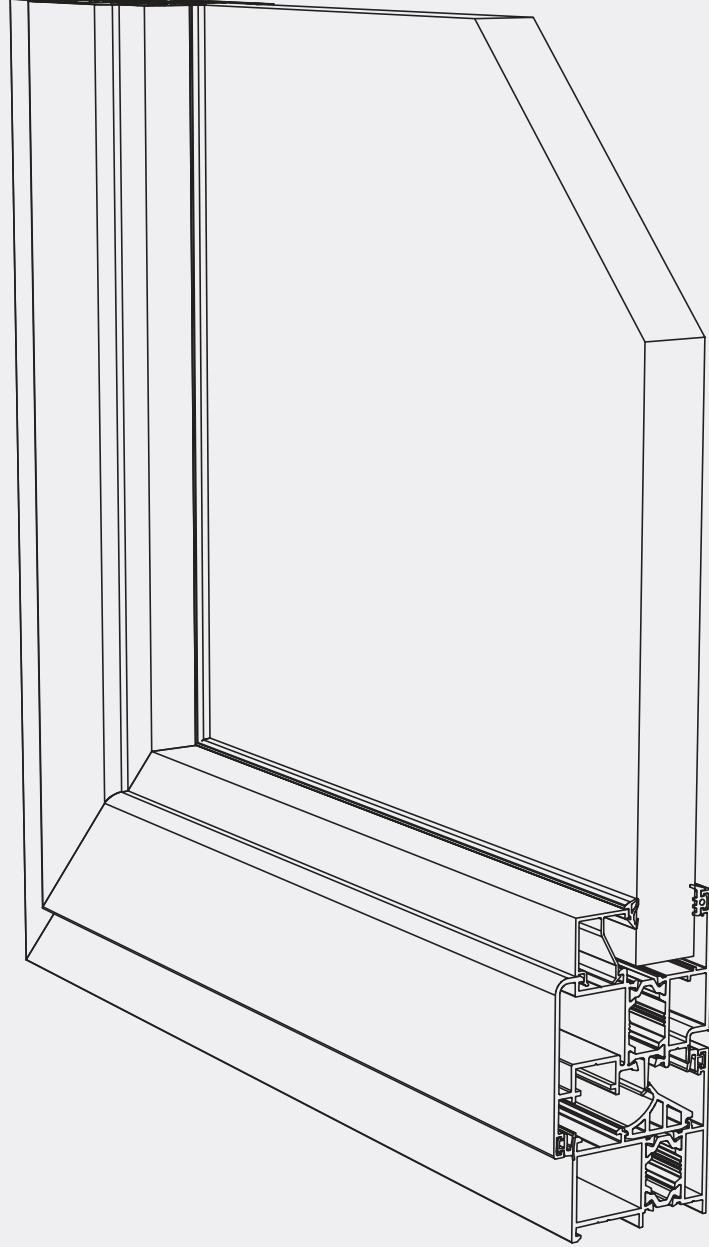
**ORTA KAYIT BAĞLANTI (MULLION CONNECTION PIECE)**

| Nr        |  $\longleftrightarrow$ L m |  AKS. KODU<br>ACS. CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|-----------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------|
| ALC65-300 | 6172                                                                                                            | 6172-12,6                                                                                                    | 12,6 mm                      |
|           | 6173                                                                                                            | 6173-12,6                                                                                                    | 12,6 mm                      |
| ALC65-301 | 6172                                                                                                            | 6172-12,6                                                                                                    | 12,6 mm                      |
|           | 6173                                                                                                            | 6173-12,6                                                                                                    | 12,6 mm                      |
| ALC65-302 | 6172                                                                                                            | 6172-22,5                                                                                                    | 22,5 mm                      |
|           | 6173                                                                                                            | 6173-22,5                                                                                                    | 22,5 mm                      |
| ALC65-303 | 6172                                                                                                            | 6172-22,5                                                                                                    | 22,5 mm                      |
|           | 6173                                                                                                            | 6173-22,5                                                                                                    | 22,5 mm                      |
| ALC65-304 | 6172                                                                                                            | 6172-22,5                                                                                                    | 22,5 mm                      |
|           | 6173                                                                                                            | 6173-22,5                                                                                                    | 22,5 mm                      |
| ALC65-305 | 6172                                                                                                            | 6172-22,5                                                                                                    | 22,5 mm                      |
|           | 6173                                                                                                            | 6173-22,5                                                                                                    | 22,5 mm                      |
| ALC65-403 | 6172                                                                                                            | 6172-22,5                                                                                                    | 22,5 mm                      |
|           | 6173                                                                                                            | 6173-22,5                                                                                                    | 22,5 mm                      |
| ALC65-404 | 6172                                                                                                            | 6172-22,5                                                                                                    | 22,5 mm                      |
|           | 6173                                                                                                            | 6173-22,5                                                                                                    | 22,5 mm                      |
| ALC65-405 | 6172                                                                                                            | 6172-61,9                                                                                                    | 61,9 mm                      |
|           | 6173                                                                                                            | 6173-61,9                                                                                                    | 61,9 mm                      |

NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



**AKSESUARLAR**  
ACCESSORIES



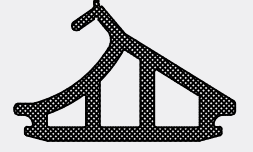
FLT01  
EPDM FİTİL



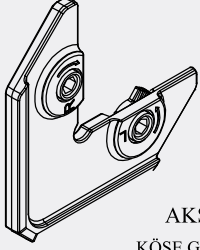
FLT02  
EPDM FİTİL



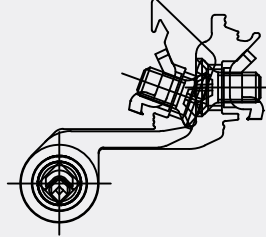
FLT03  
EPDM FİTİL



FLT04  
EPDM FİTİL



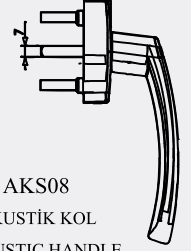
AKS01  
KÖŞE GÖNYESİ  
CORNER ALIGNMENT



M-9203.33  
PVC KANALLI MENTEŞE  
PVC CHANNEL HINGE



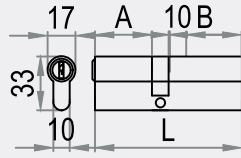
AKS03  
PİM KARŞILIĞI  
ROD PROFILE STRIKES



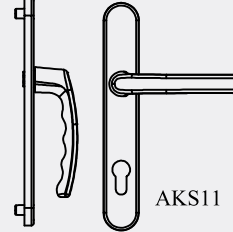
AKS08  
AKUSTİK KOL  
ACOUSTIC HANDLE



AKS09  
KAPI İSPANYOLET  
MEKANİZMASI  
DOOR MULTI POINT  
LOCKING



AKS10  
BAREL  
CYLINDER



AKS11  
85/35 - KAPI KOLU  
85/35 - DOOR HANDLE

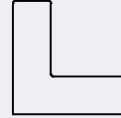


AKS07  
İSPANYOLET  
MEKANİZMASI  
MULTI POINT  
LOCKING

**ÖLÇÜLER**  
1600/1800-35/85  
1800/2000-35/85  
2000/2600/35/85

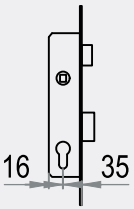


AKS12  
VASİSTAS MAKASI  
TRANSOM RESTRICTER

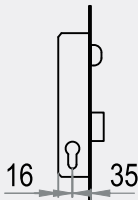


AKS18  
KÖŞE GÖNYESİ  
CORNER ALIGNMENT

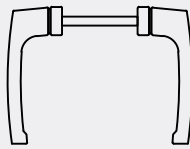
**ÖLÇÜLER**  
400-600/15  
600-800/15  
800-1000/15  
1000-1200/15  
1200-1400/15  
1400-1600/15  
1600-1800/15  
1800-2000/15  
2000-2600/15



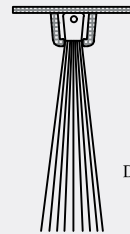
AKS14  
DİLLİ KİLİT  
MOURTISE LOCK  
WITH CYLINDER



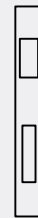
AKS14-M  
MAKARALI KİLİT  
MOURTISE LOCK  
WITH ROLLER



AKS15  
KAPI KOLU  
DOOR HANDLE



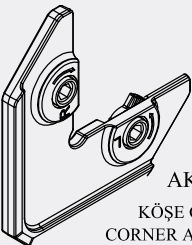
AKS16  
KAPI ALTI FIRÇA  
DOOR SILL BRUSH



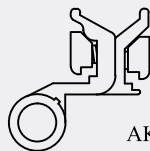
AKS13  
DİLLİ KİLİT  
KARŞILIĞI  
LOCK STRIKES



AKS13-M  
MAKARALI KİLİ  
KARŞILIĞI  
ROLLER LOCK  
STRIKES



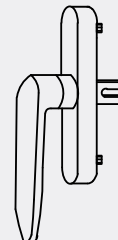
AKS01  
KÖŞE GÖNYESİ  
CORNER ALIGNMENT



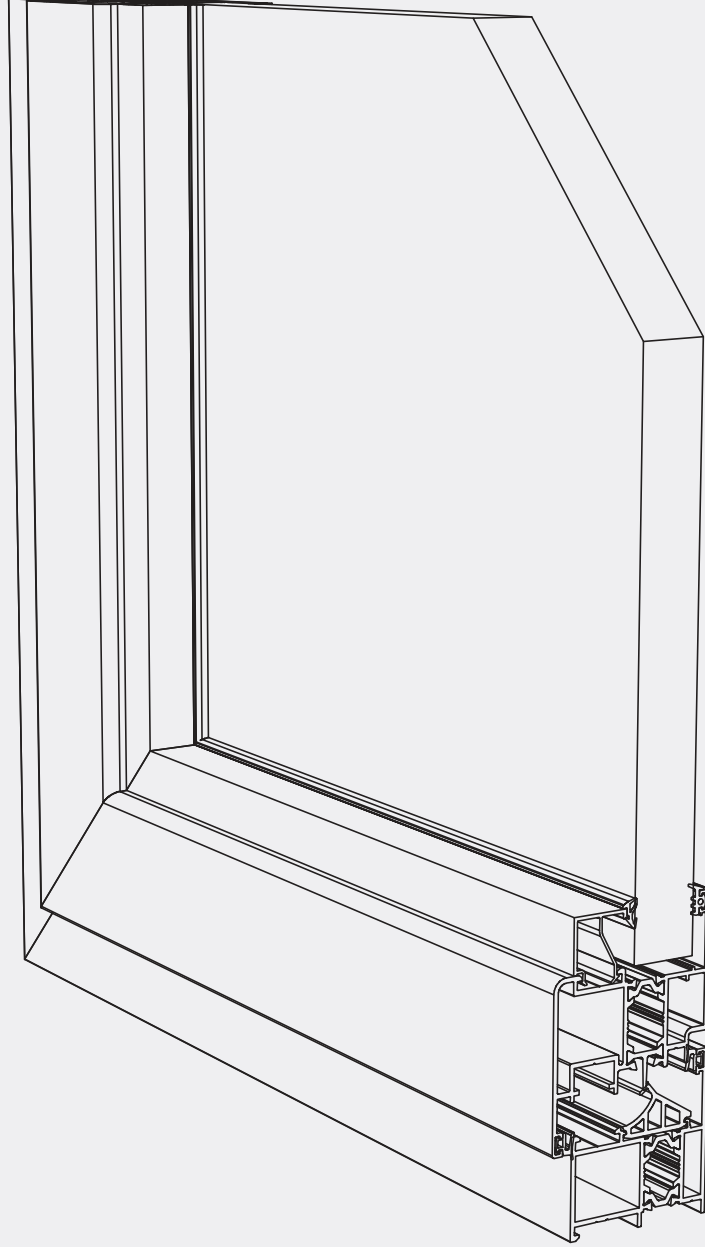
AKS02  
SİSTEM MENTEŞE  
SYSTEM HINGE



AKS04  
TİJ PİMİ  
ROD PROFILE LOCKING

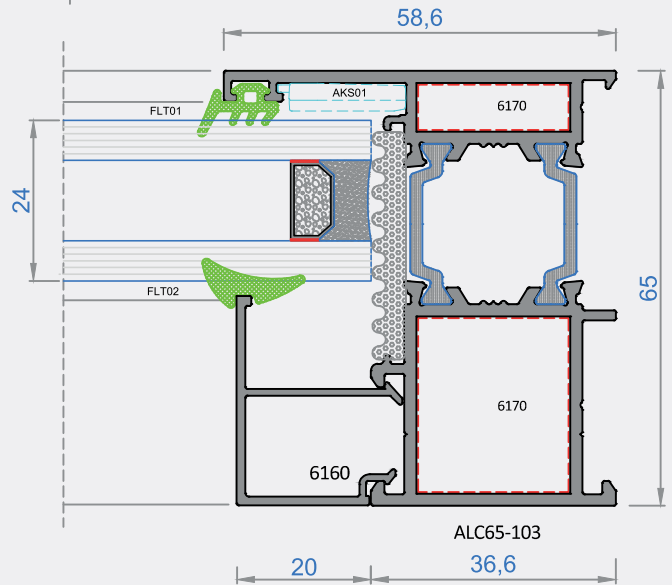
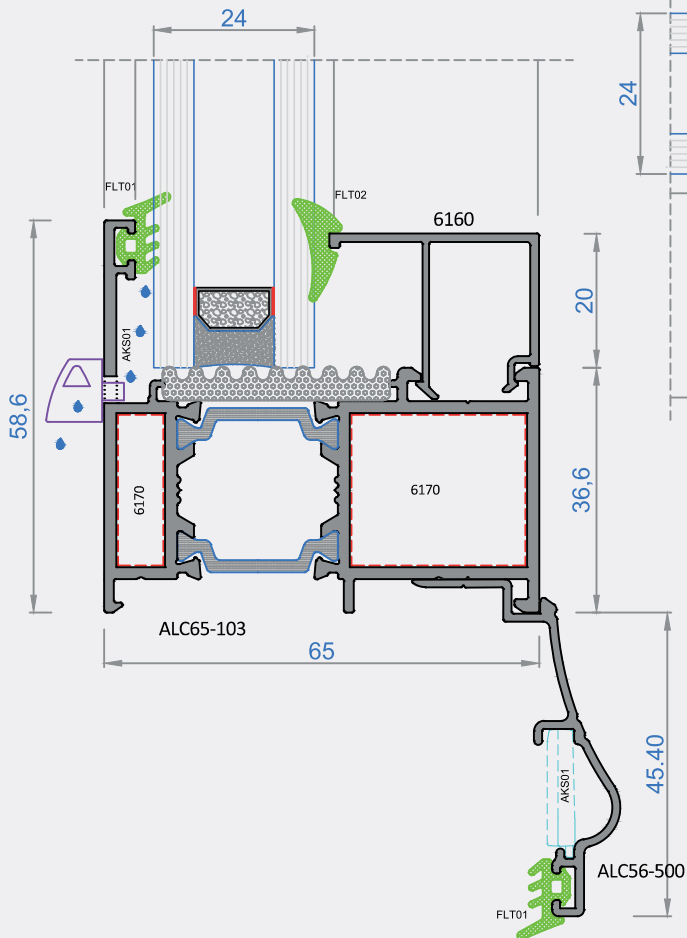
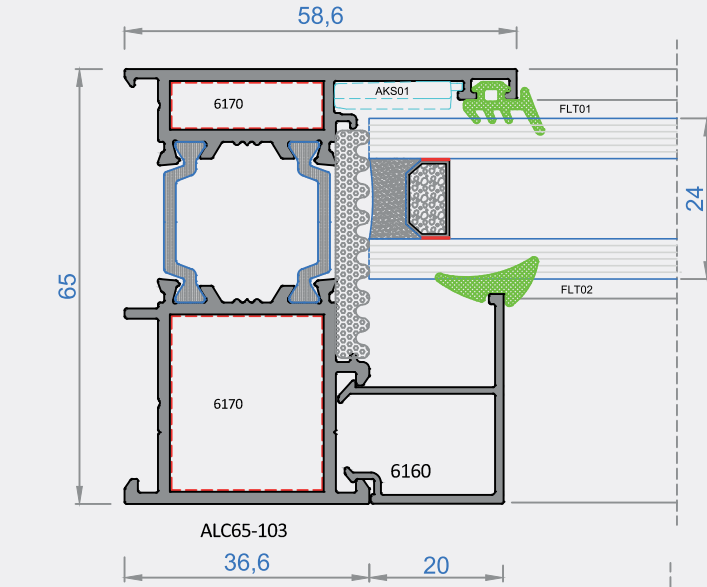
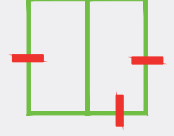


AKS05  
EKSENEL KOL  
WINDOW HANDLE

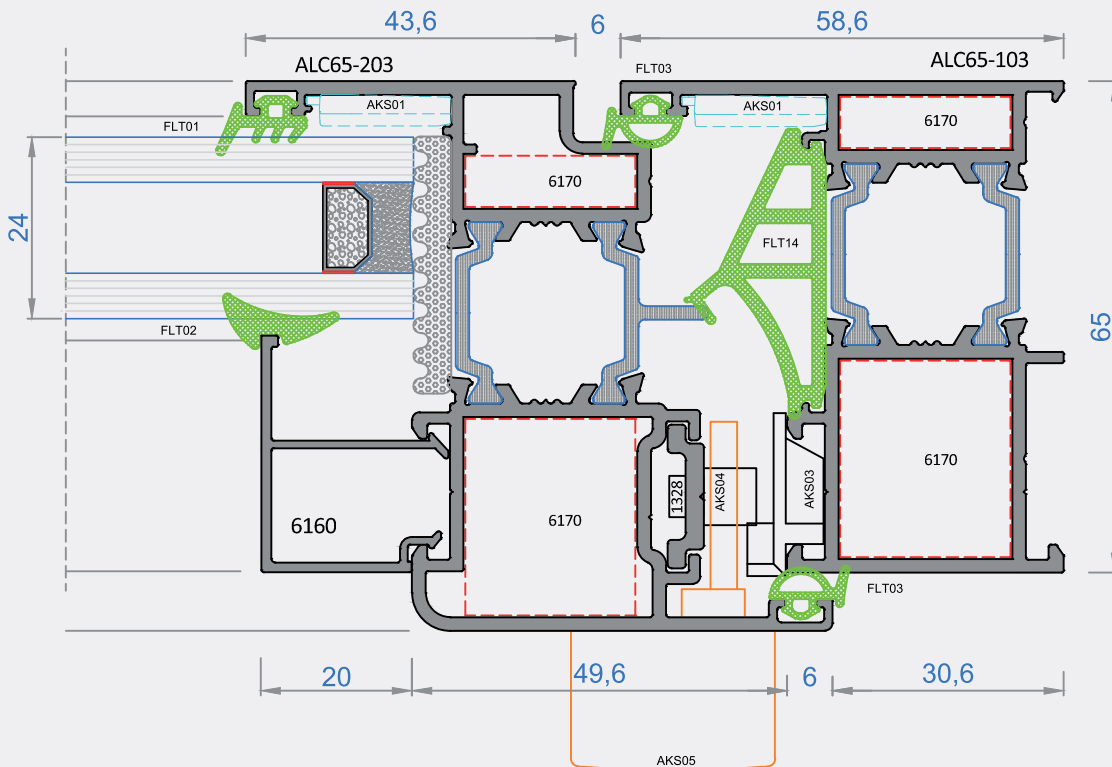
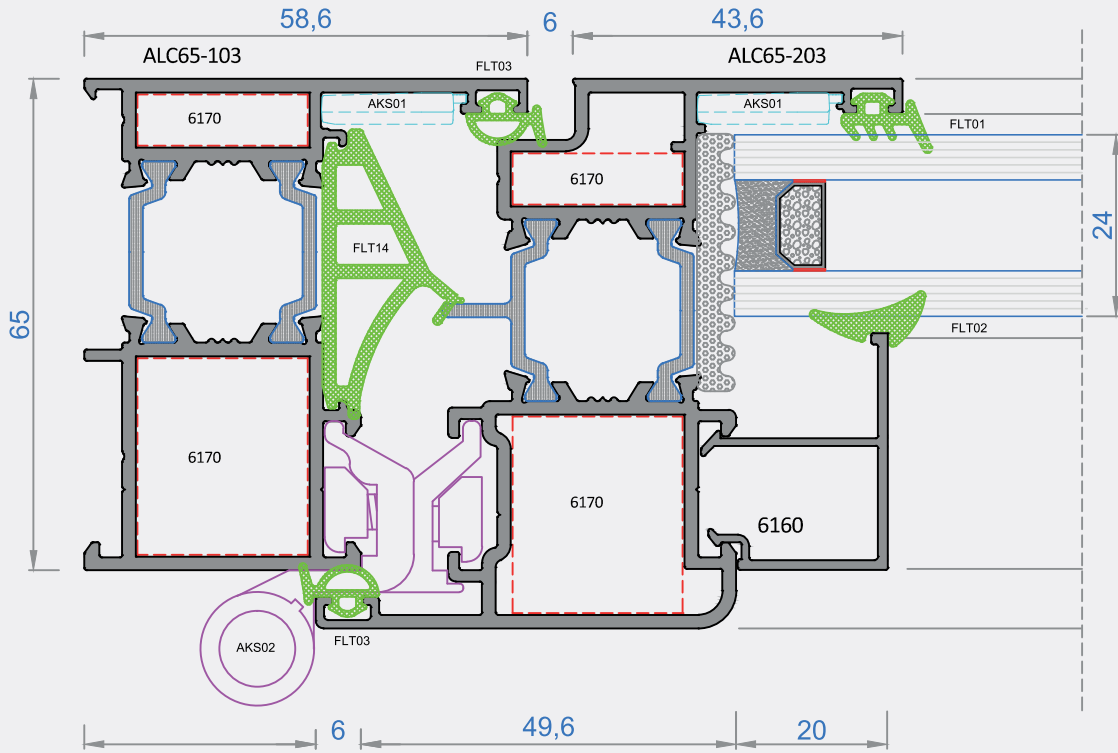
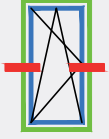


**ALC-65 KAPI & PENCERE SİSTEMLERİ  
DETAYLAR**

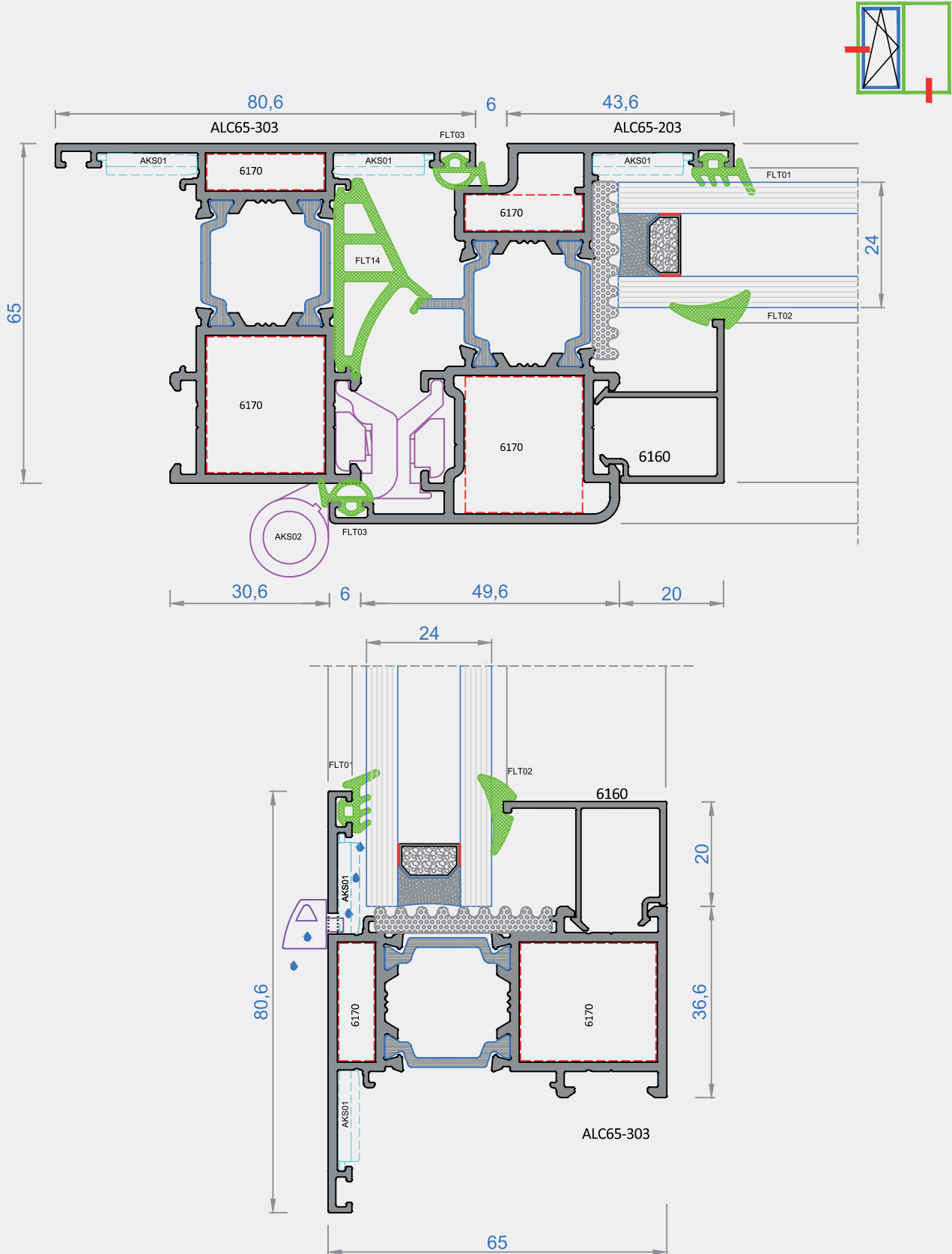
ALC-65 Door & Window Systems  
Details



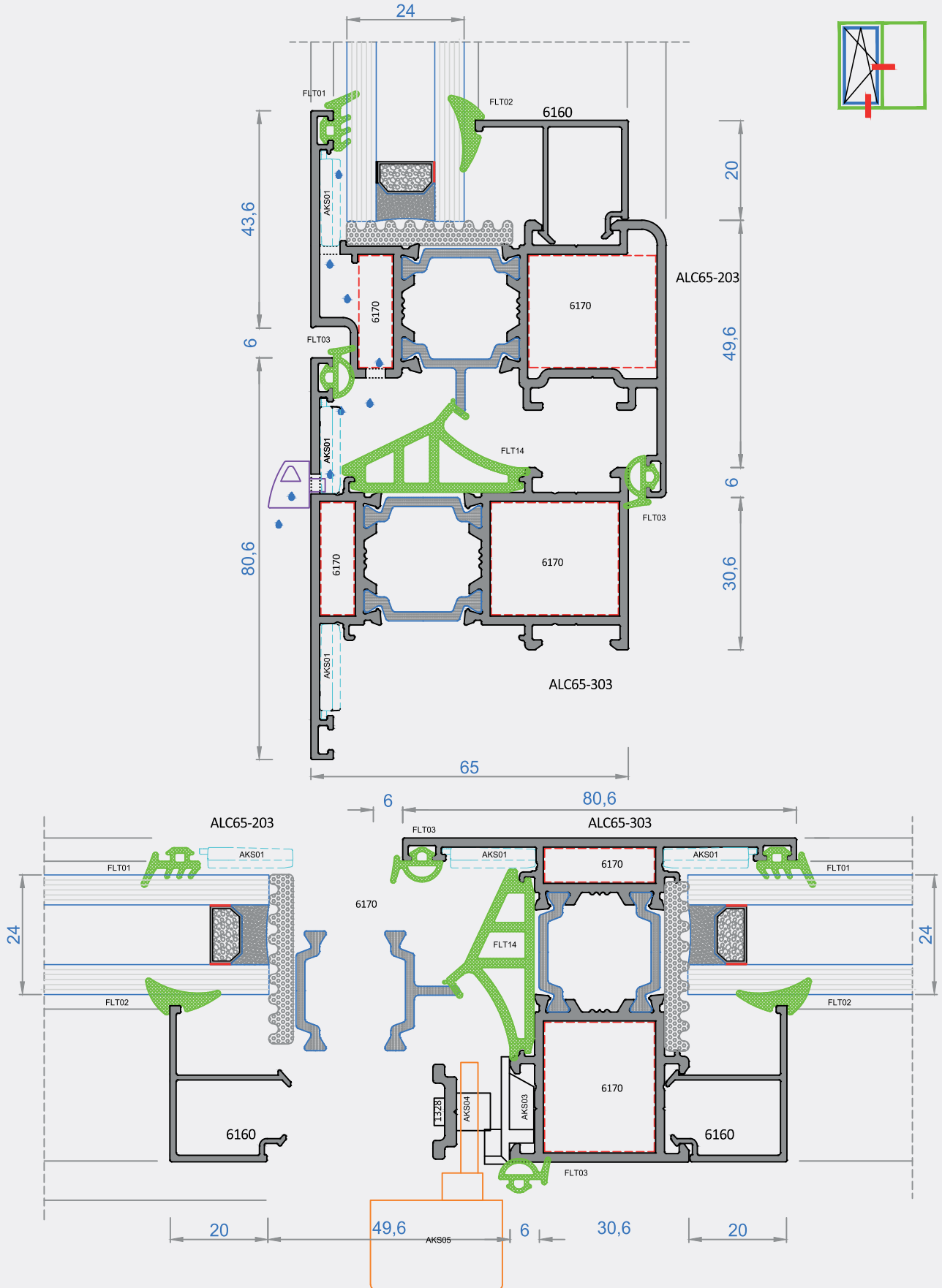
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



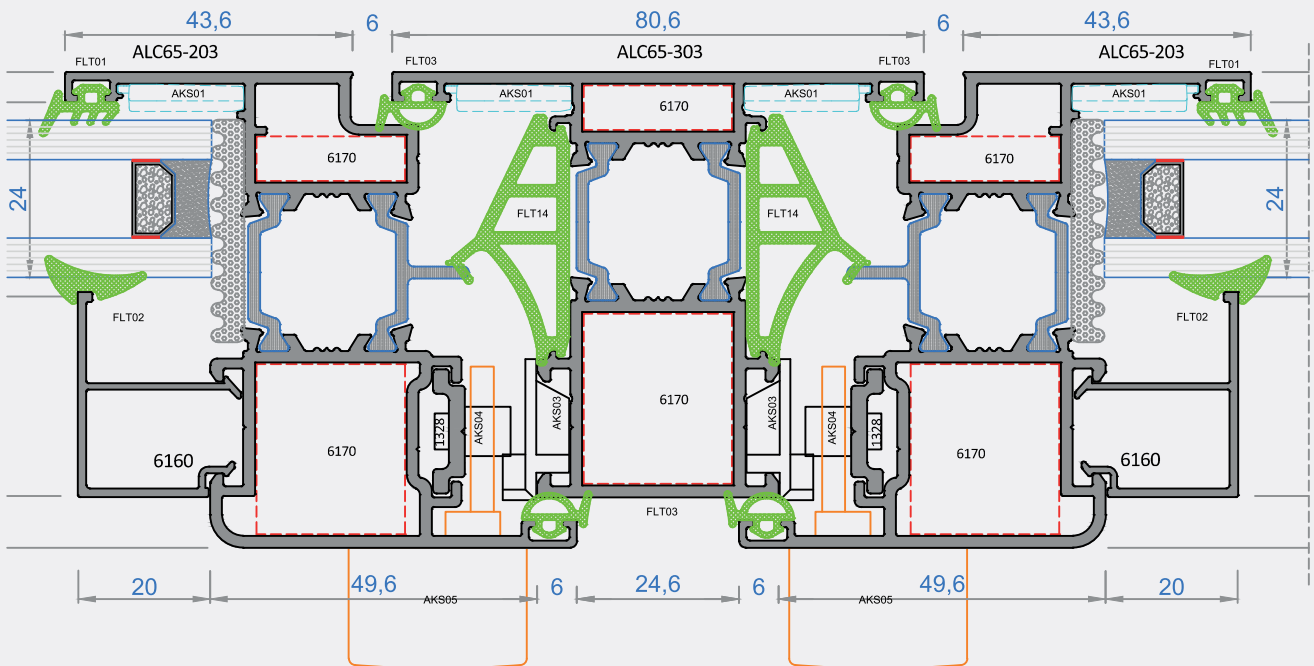
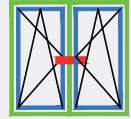
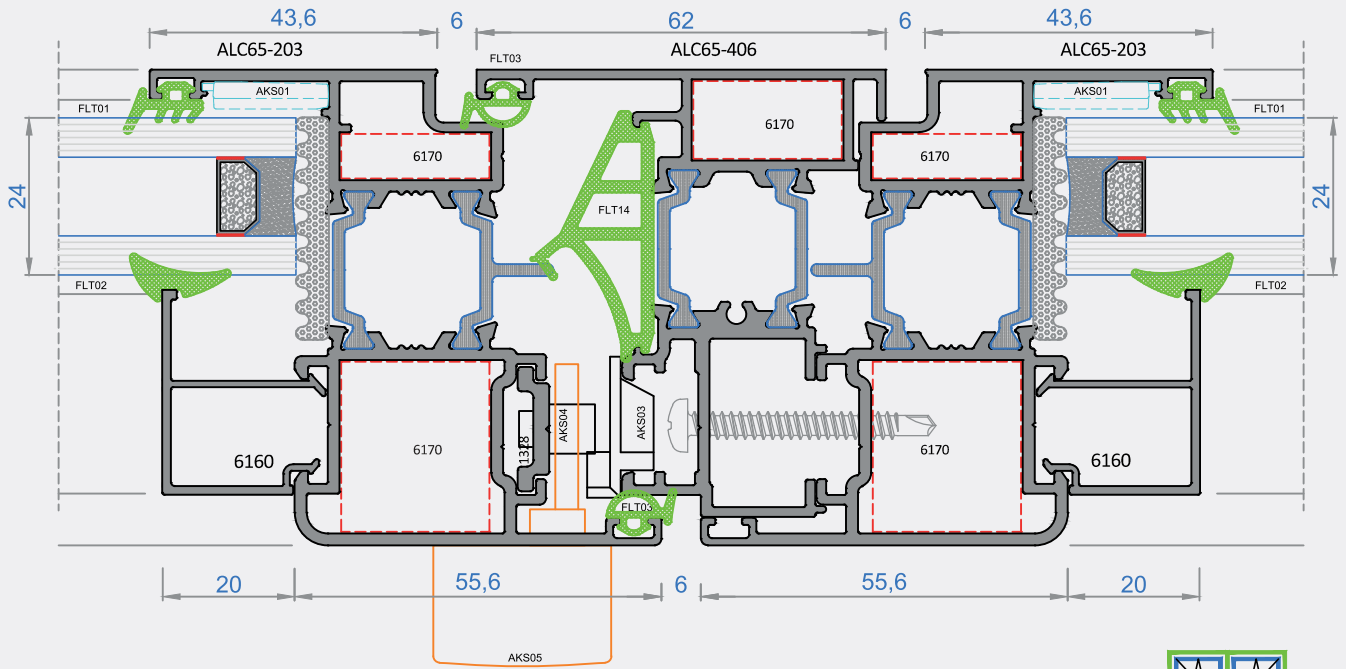
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

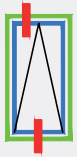


NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



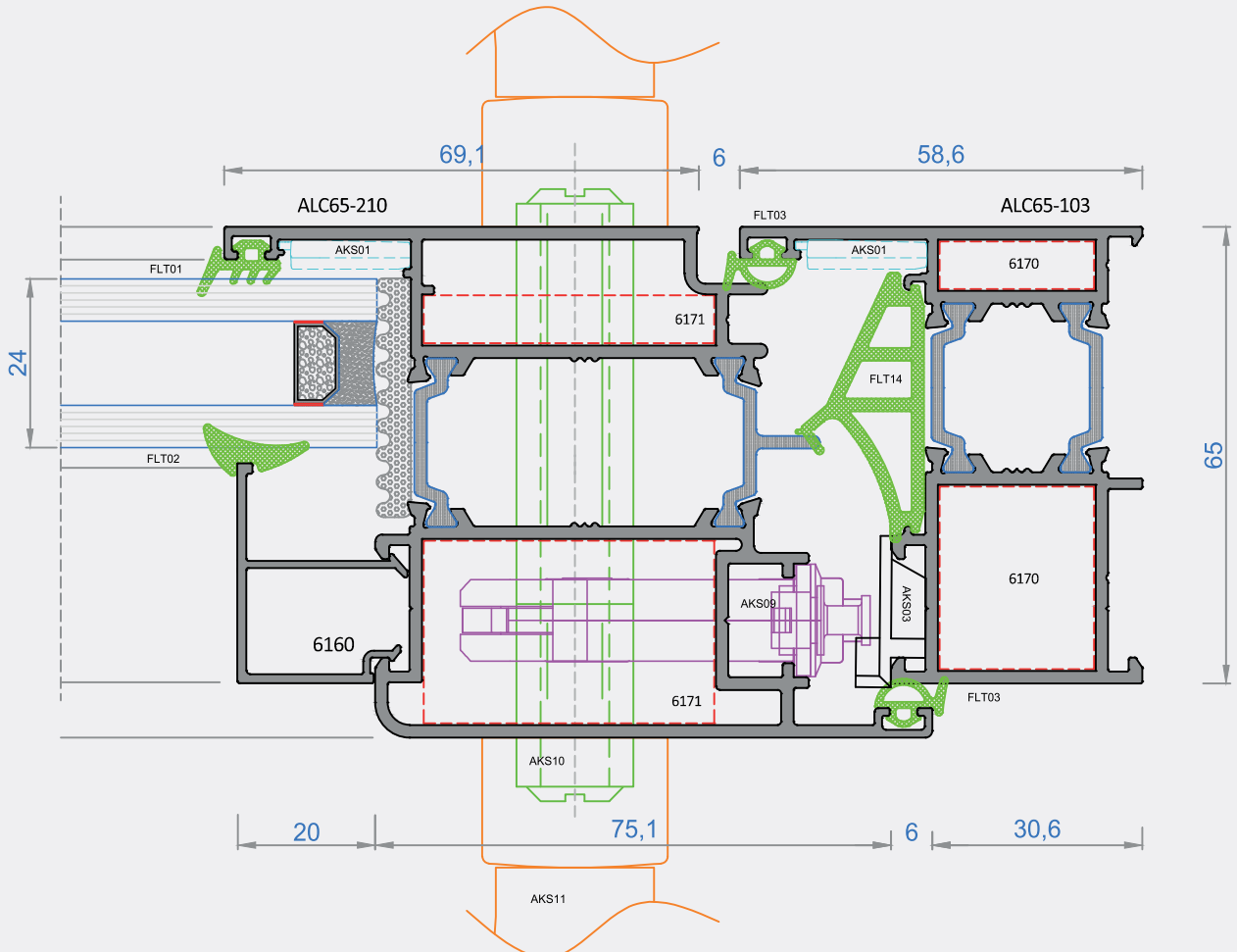
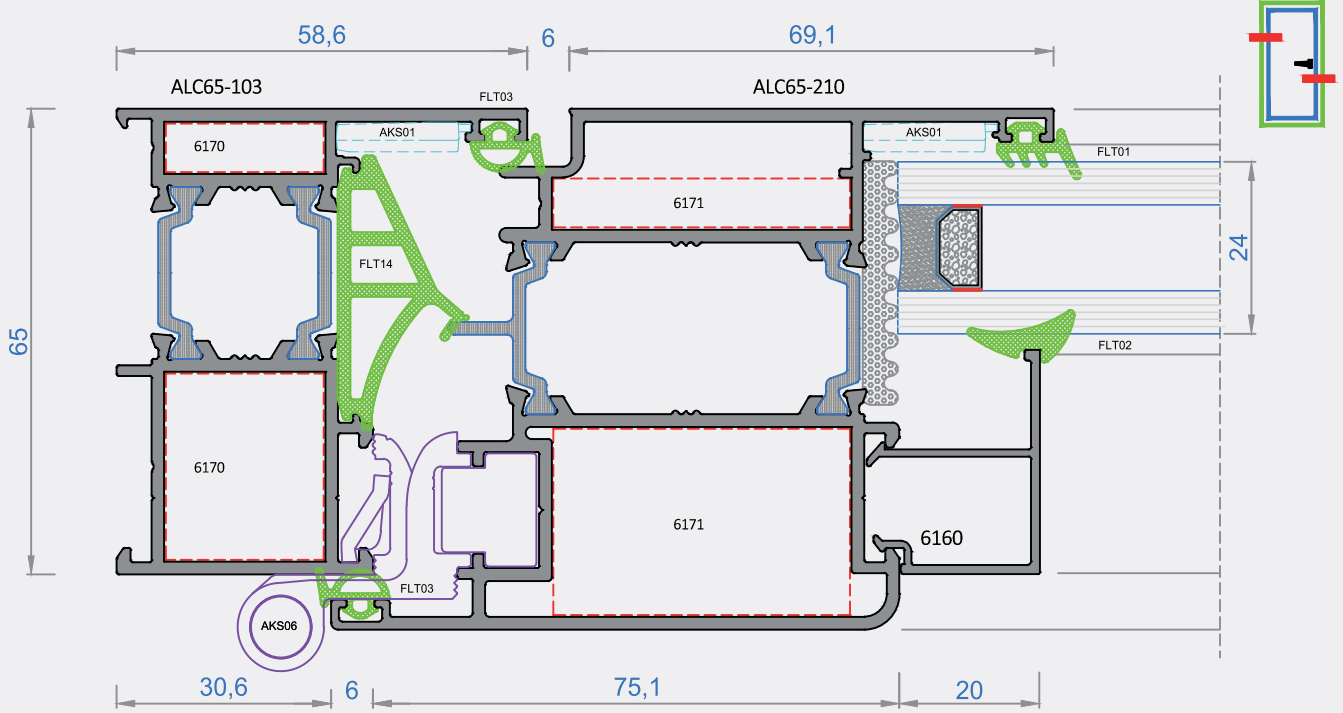
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

**KAYA** Alüminyum



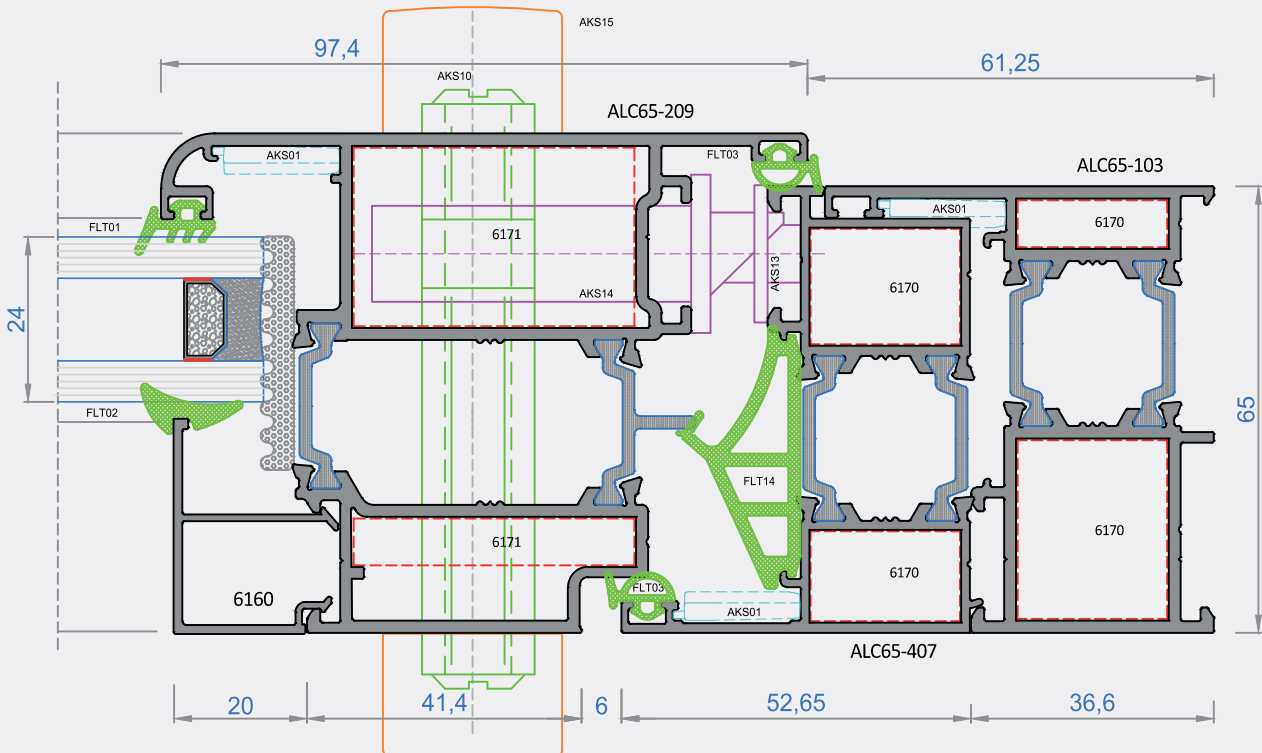
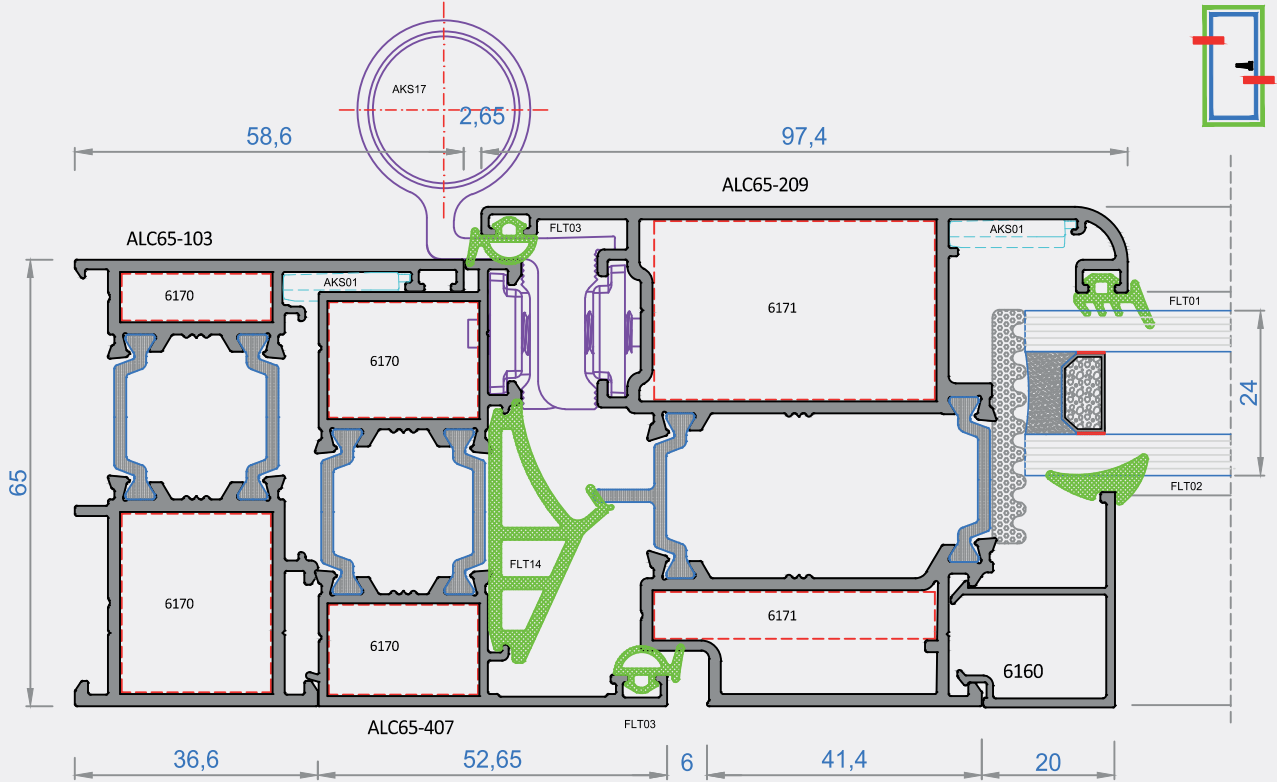
29



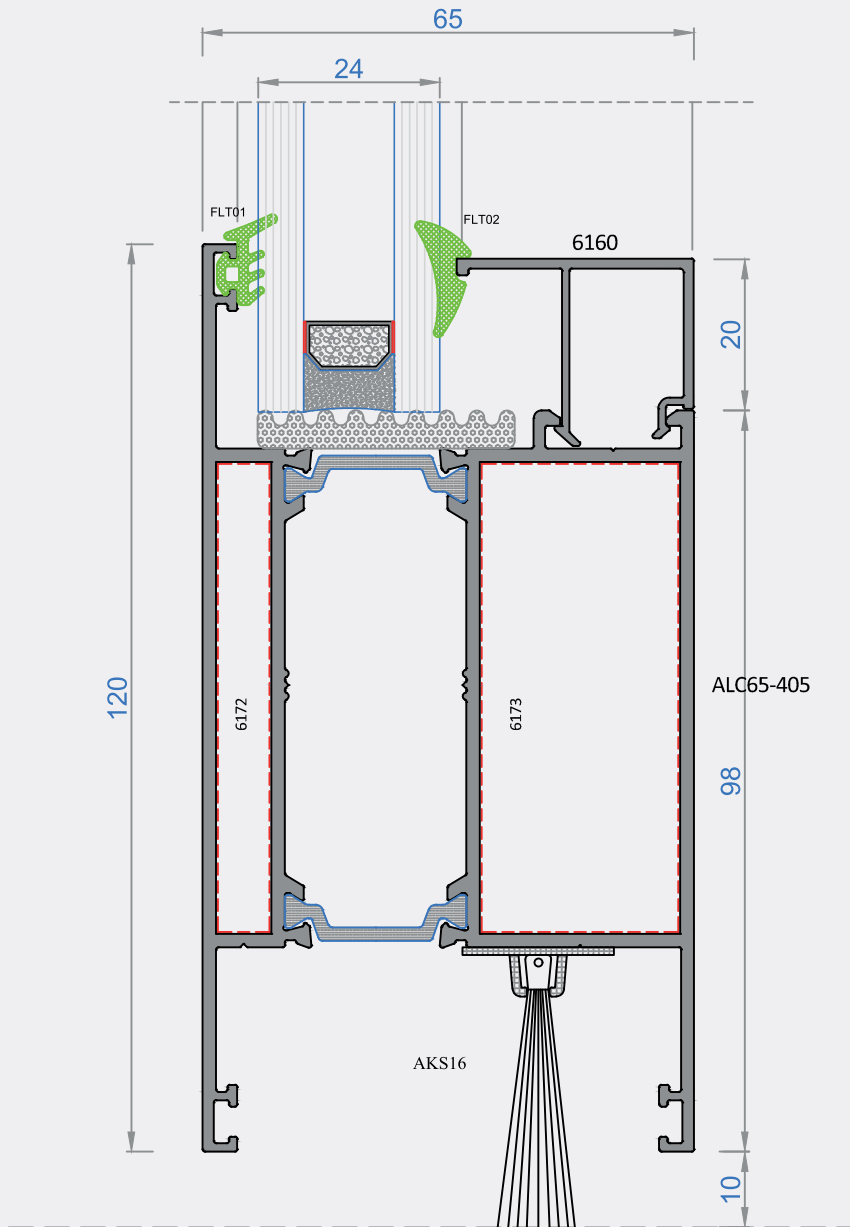


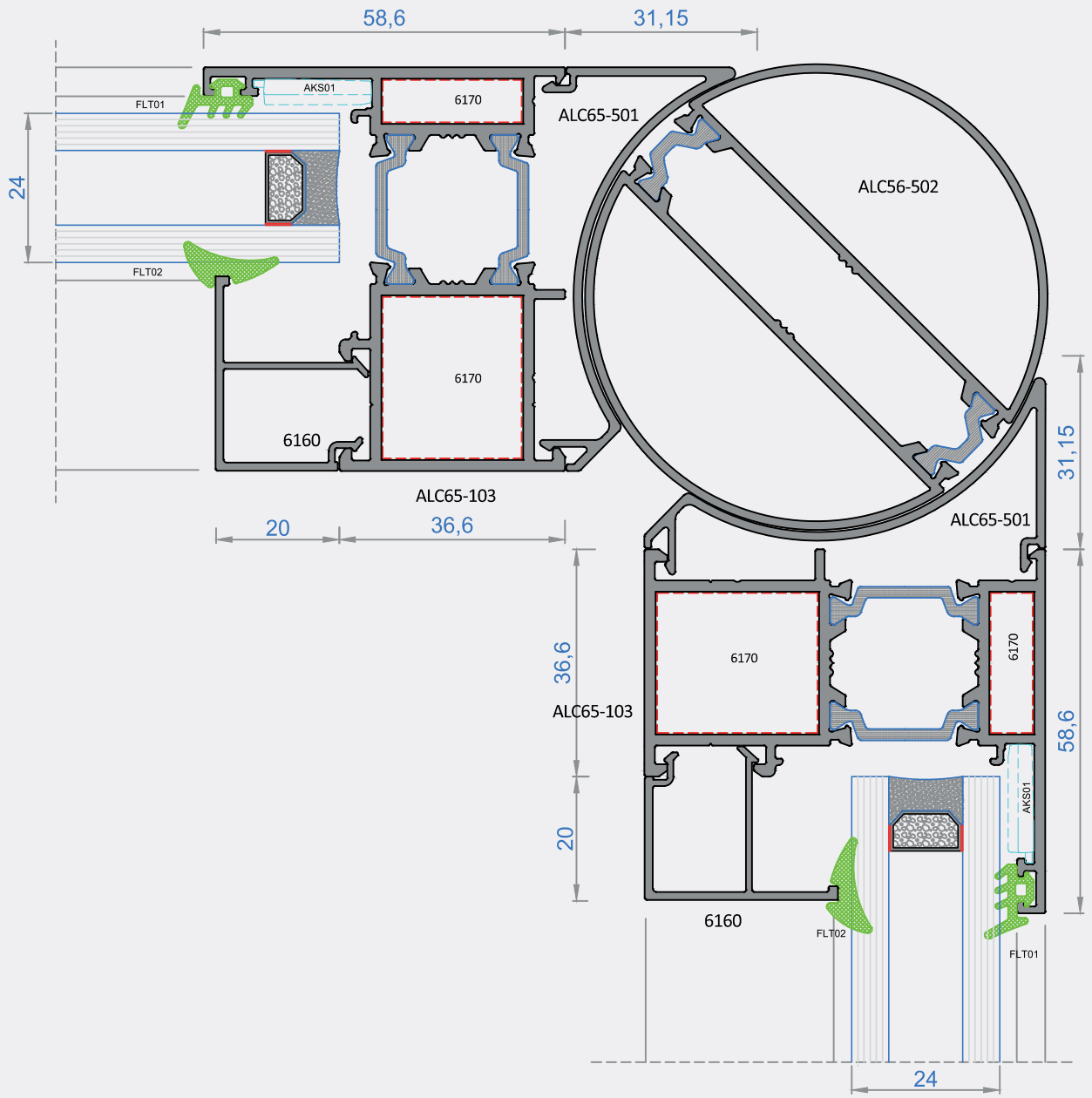
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



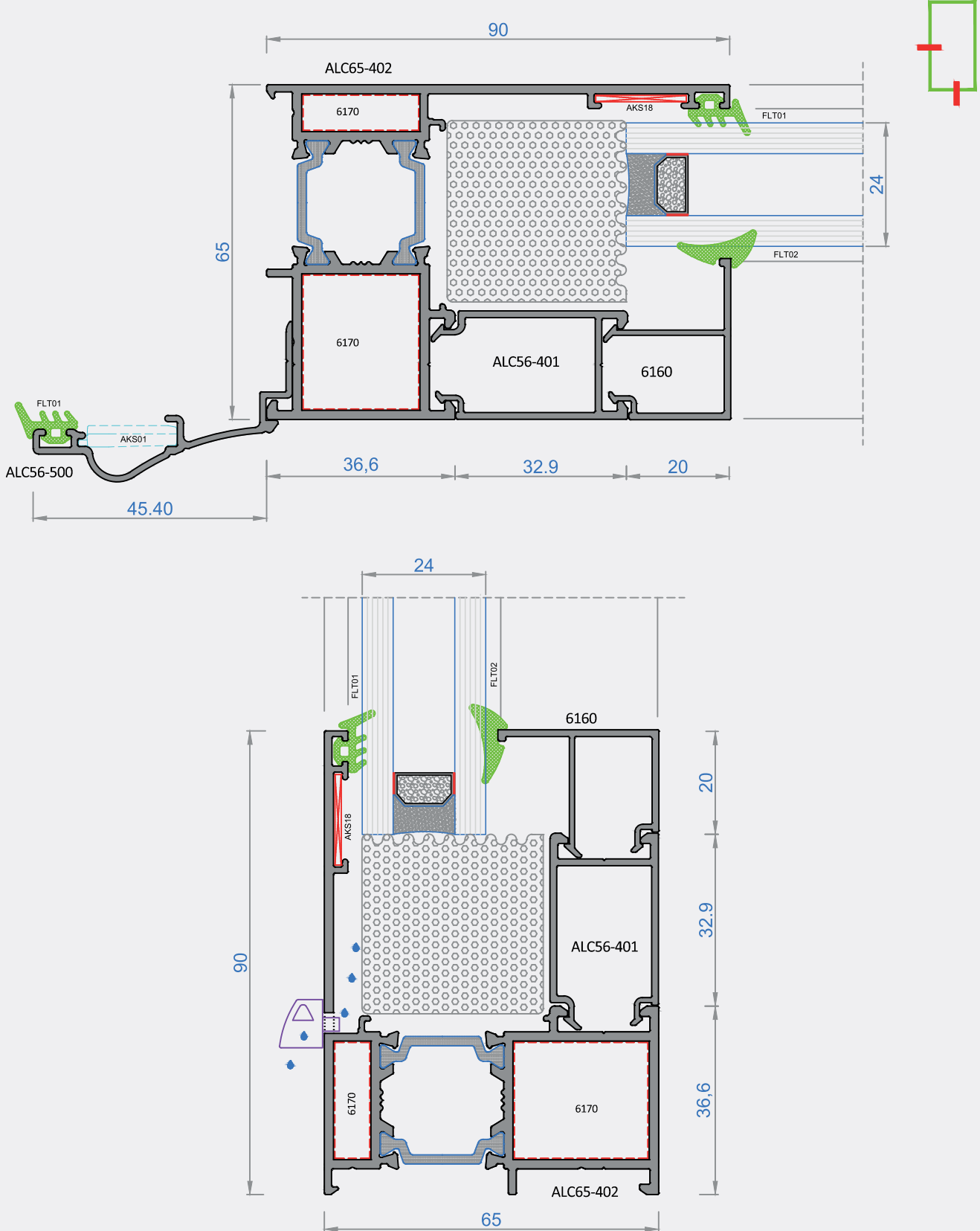


NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.



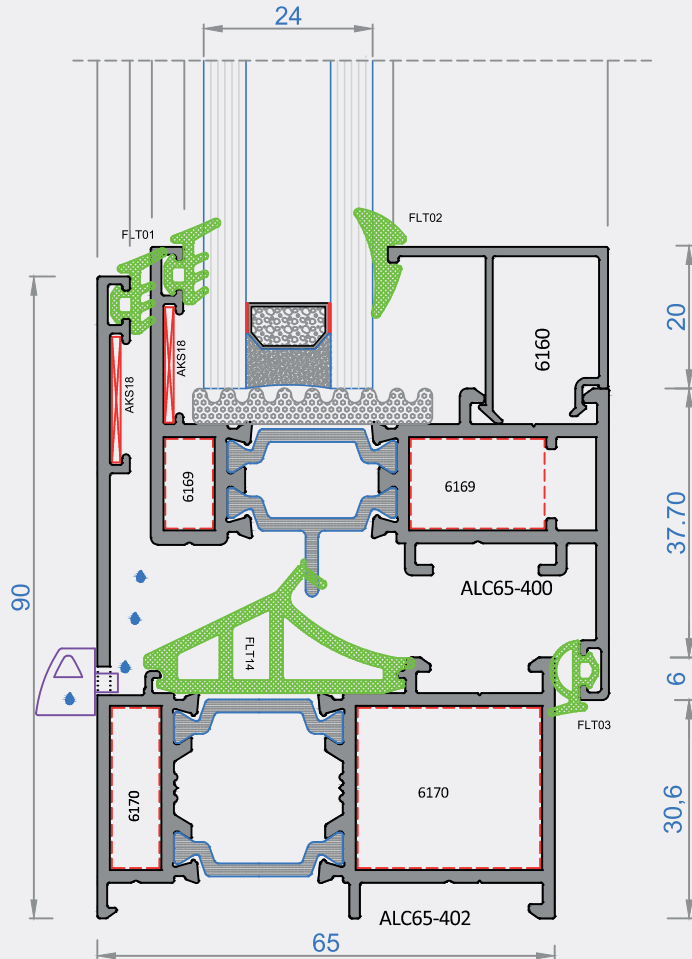
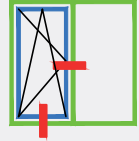
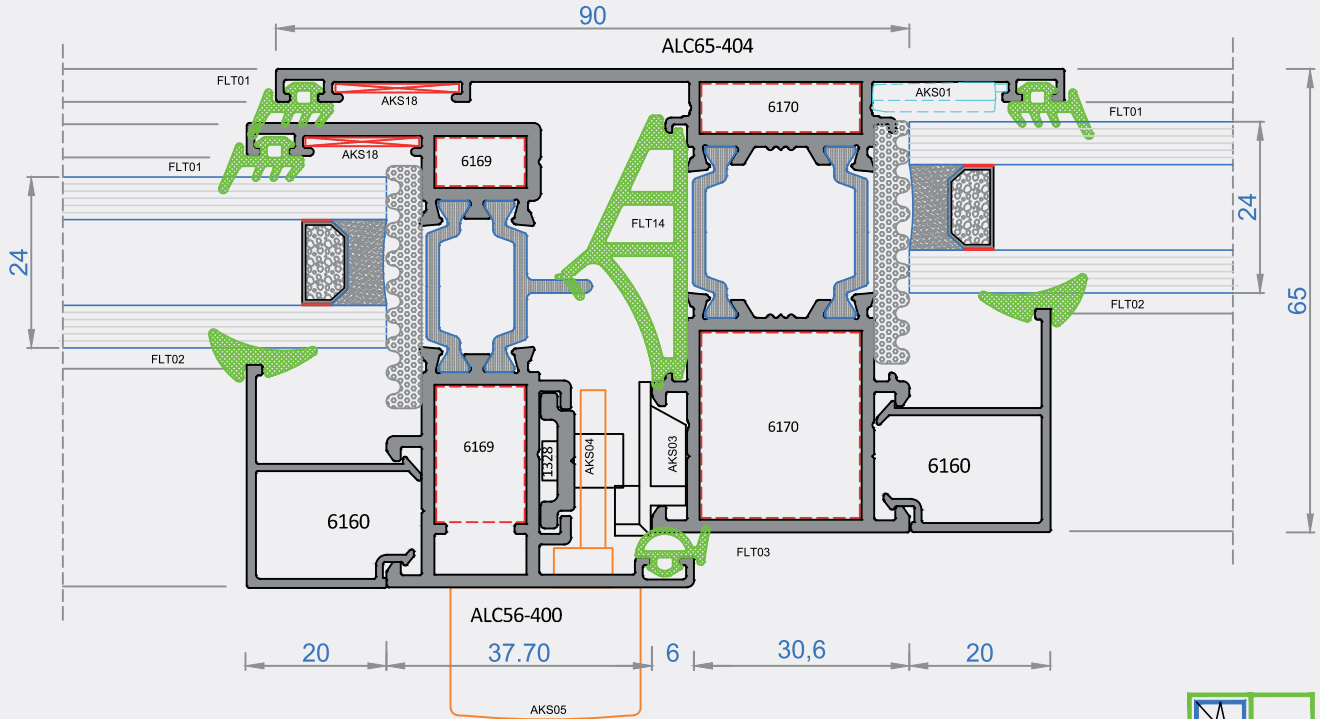


NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

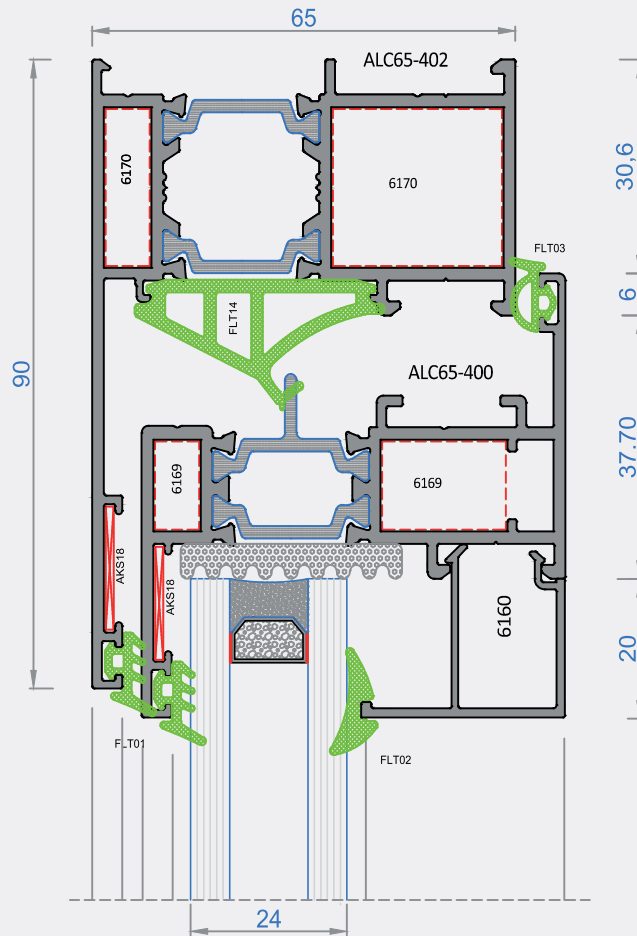
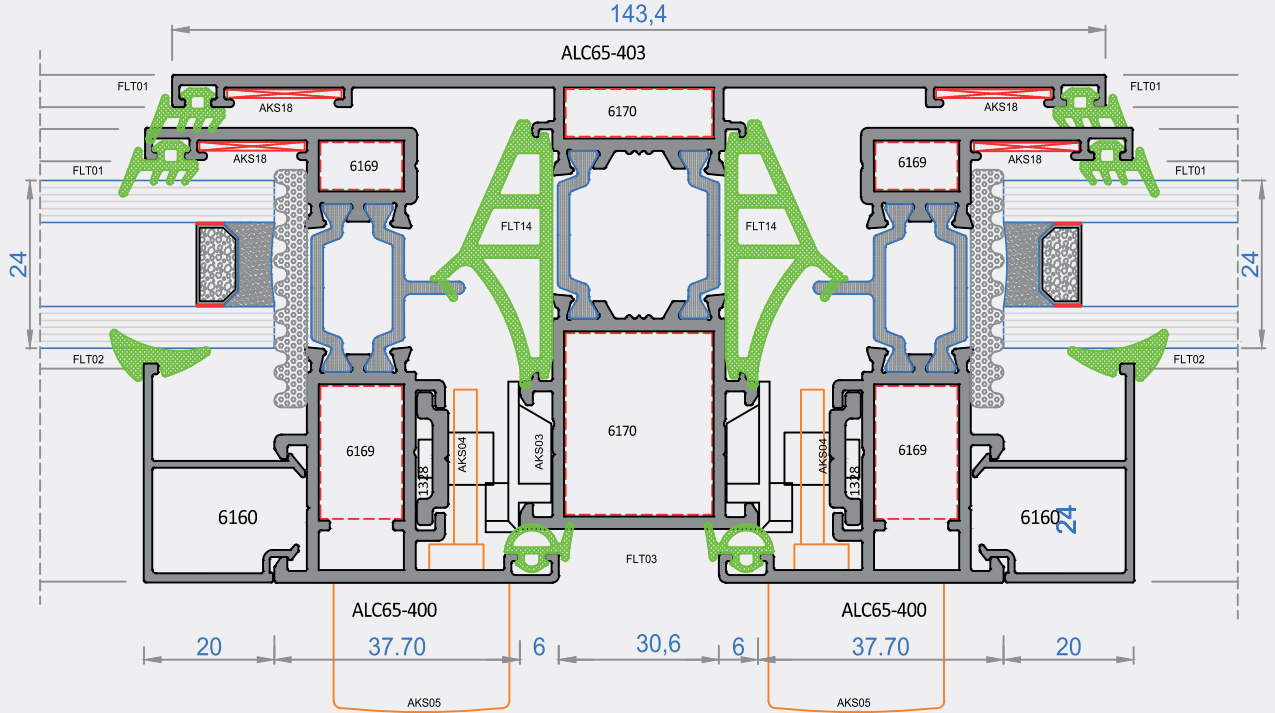


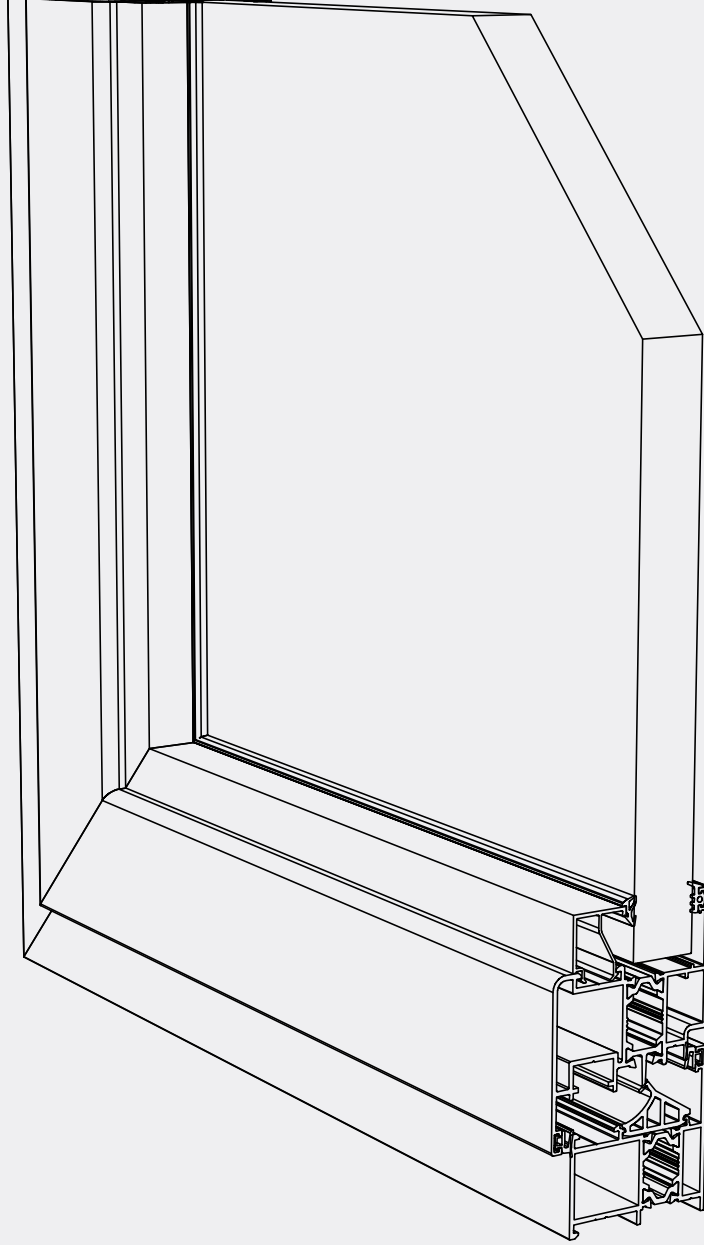
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.





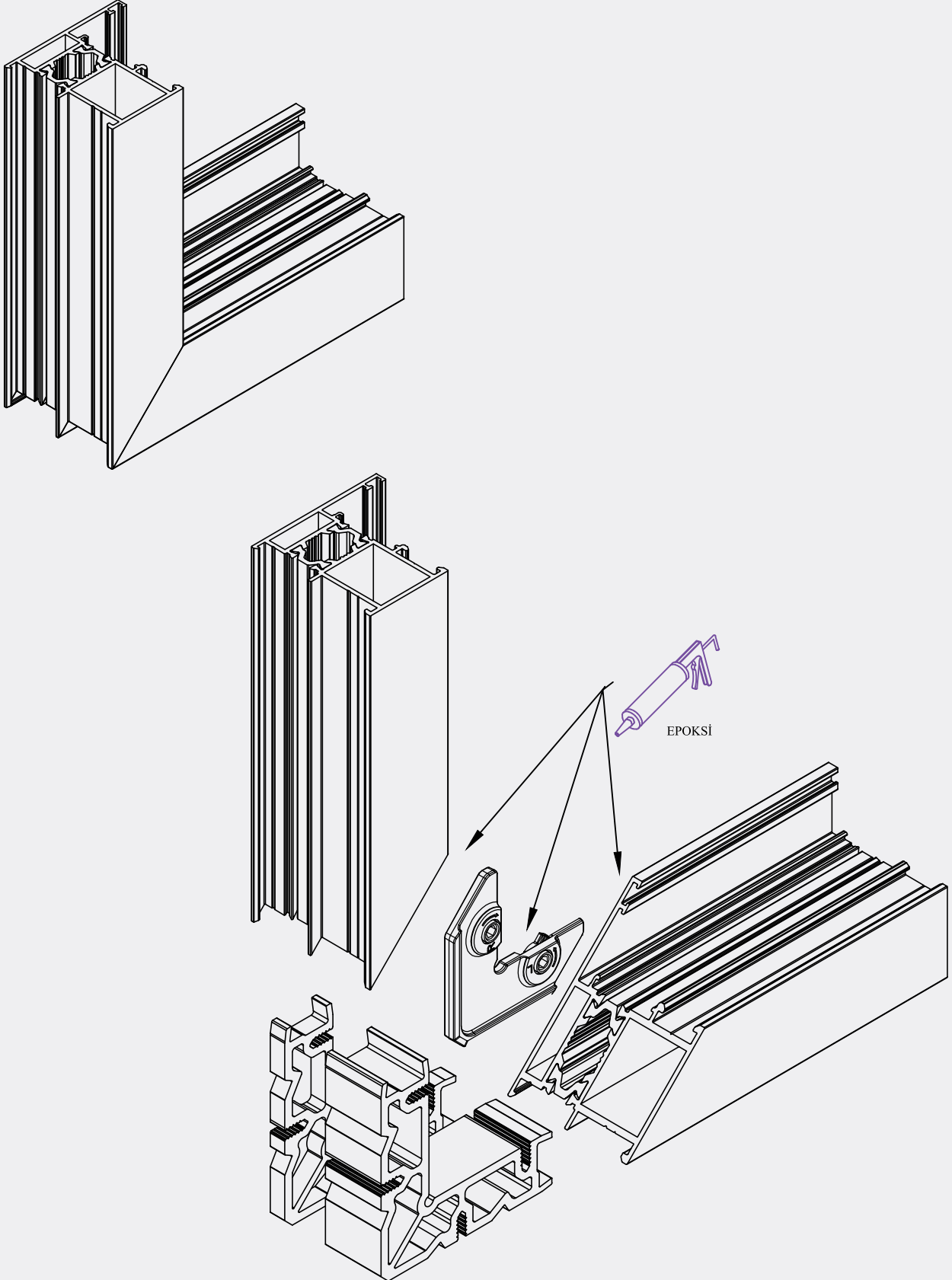
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.





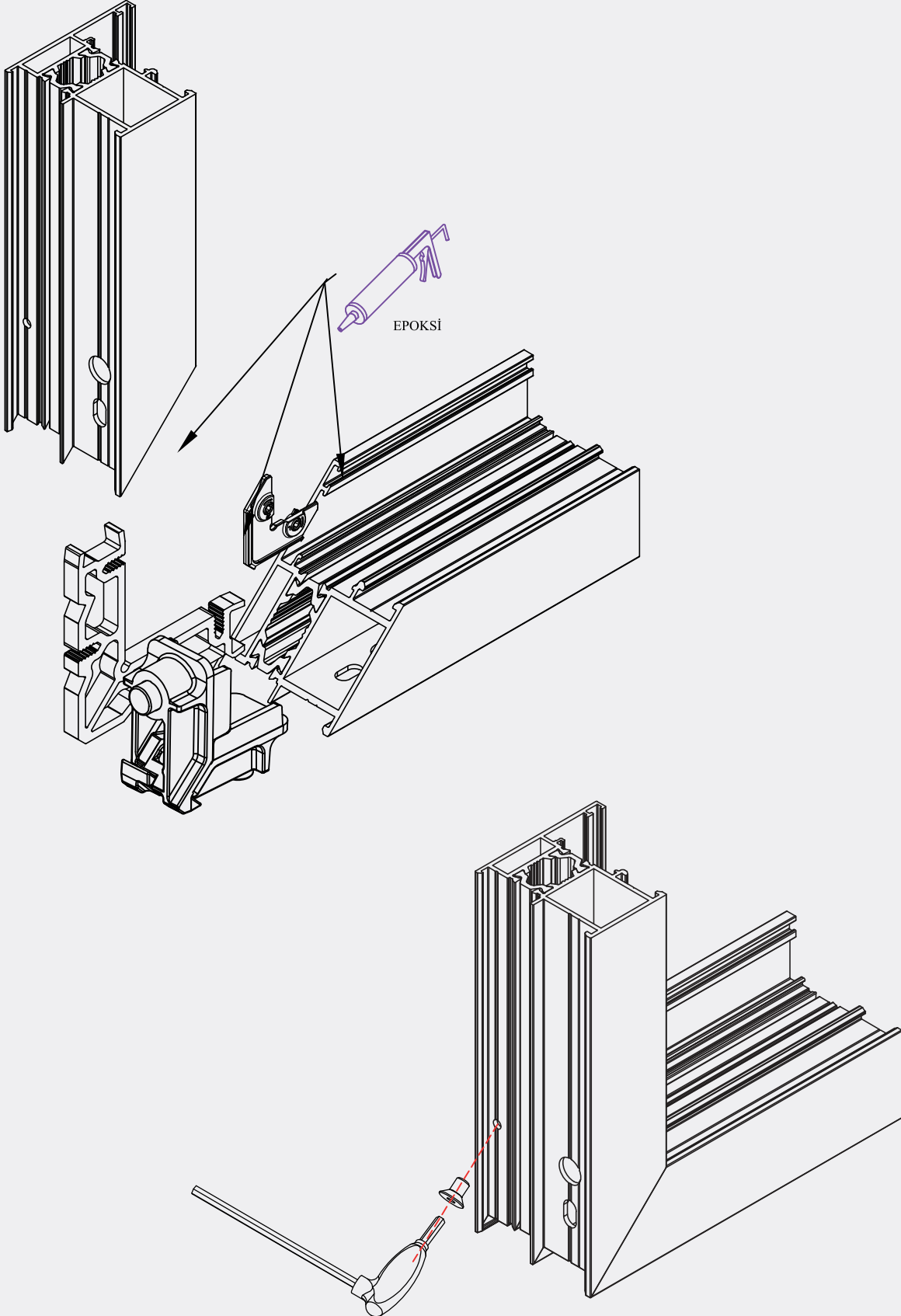
**KURULUM VE ÜRETİM ŞEMALARI**  
**Installation And Production Scheme**

**KASA MONTAJ ŞEMASI - FRAME ASSEMBLY SCHEME**



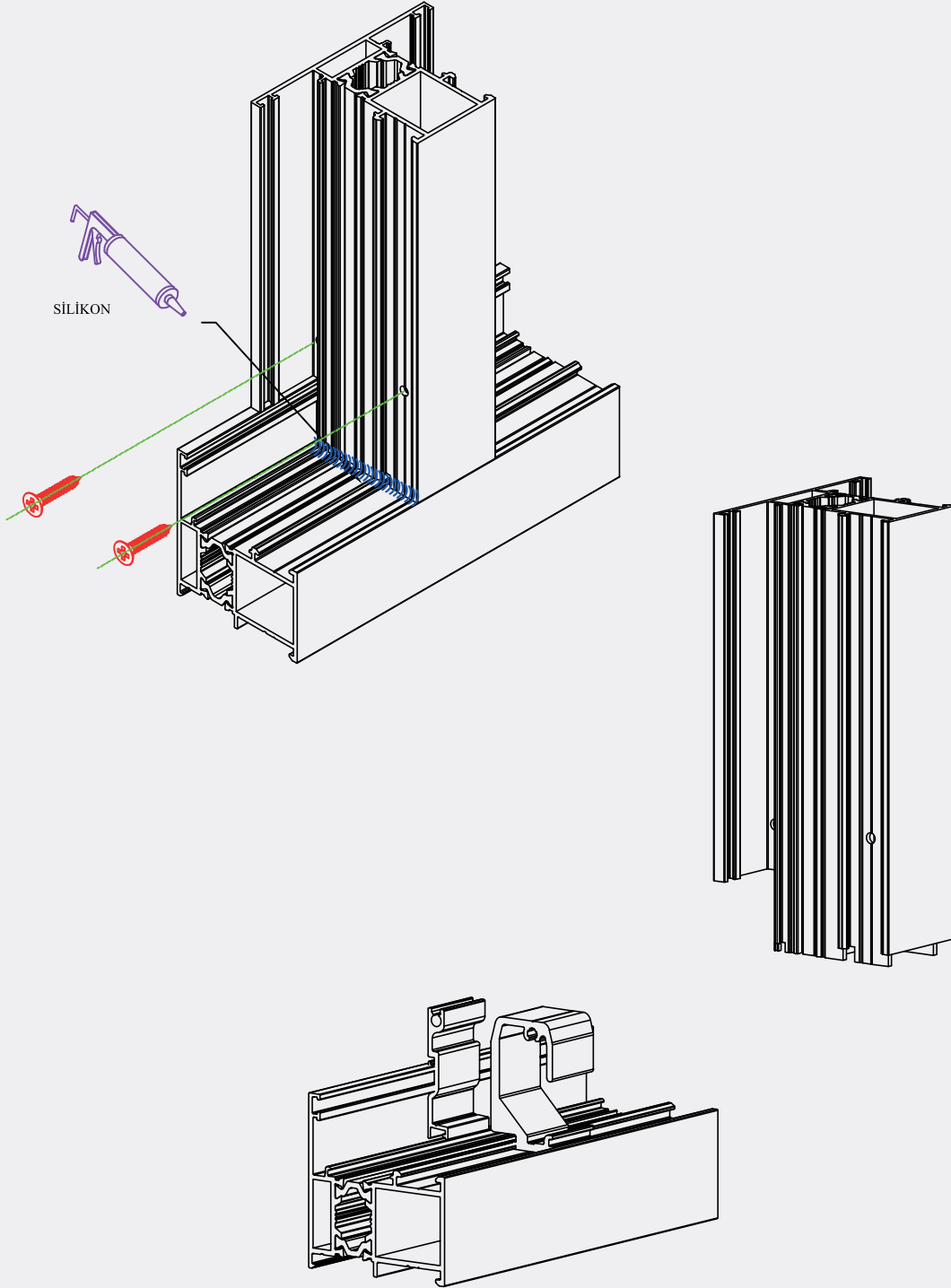
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

KASA MONTAJ ŞEMASI - FRAME ASSEMBLY SCHEME

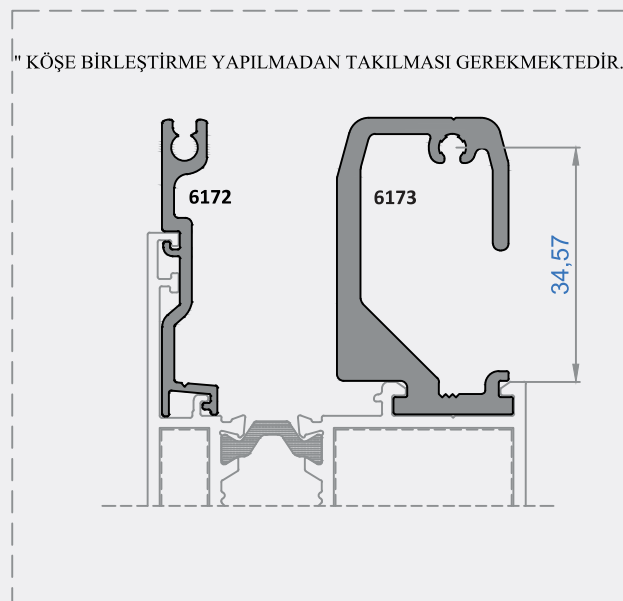
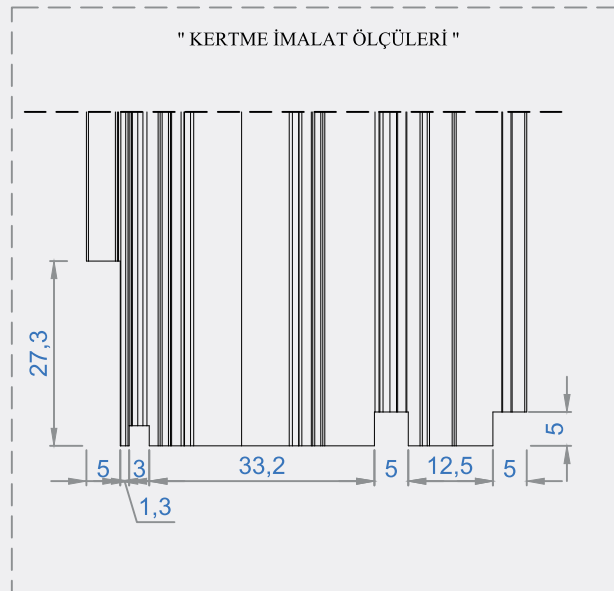


NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

ORTAKAYIT MONTAJ ŞEMASI - MULLION ASSEMBLY SCHEME

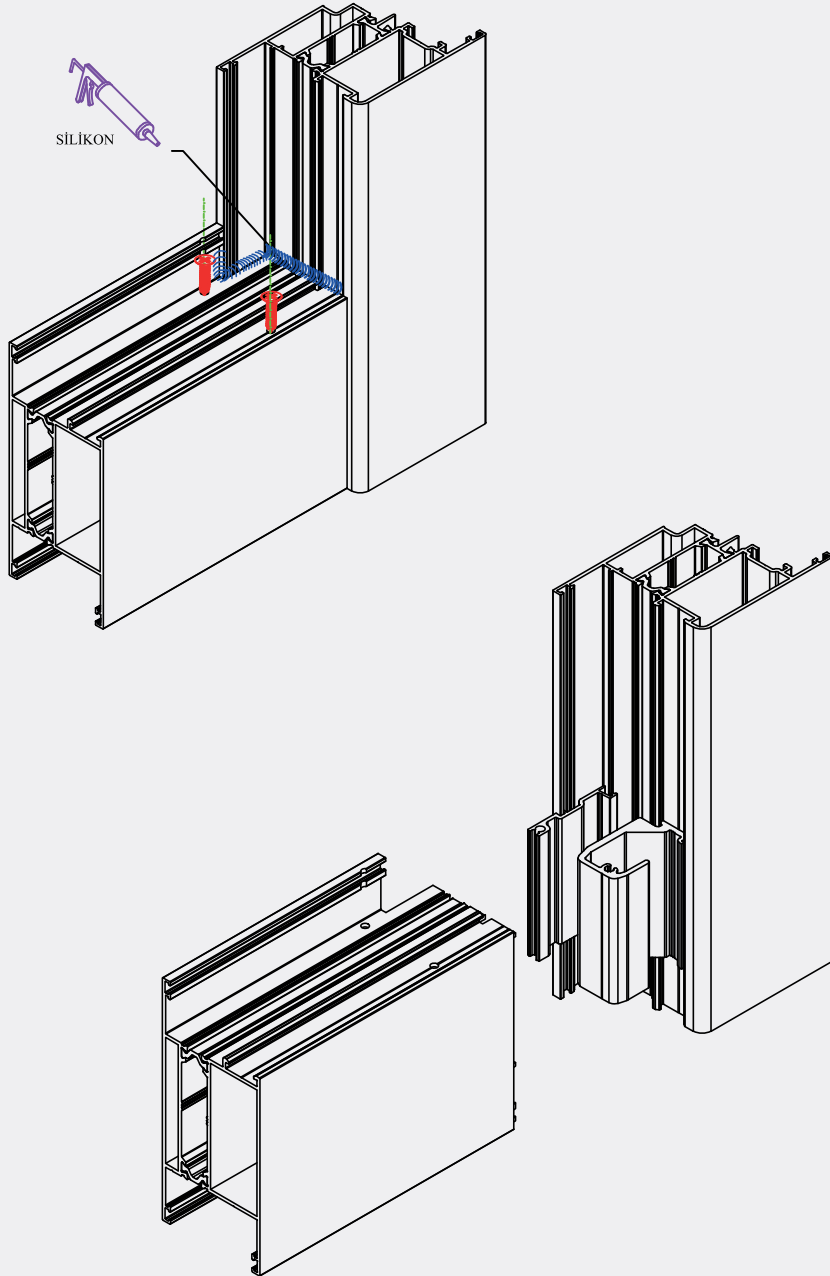


NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

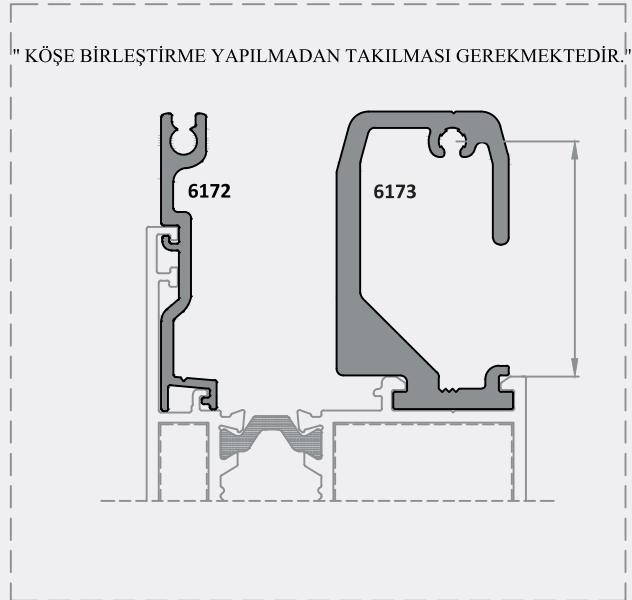
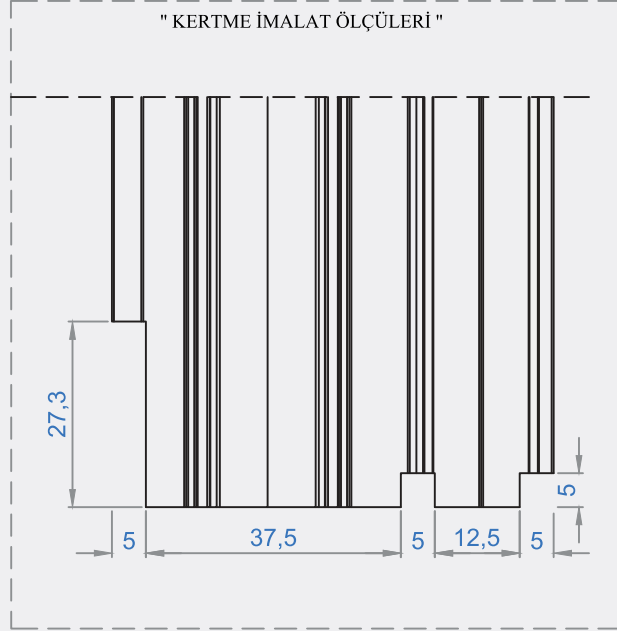


NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

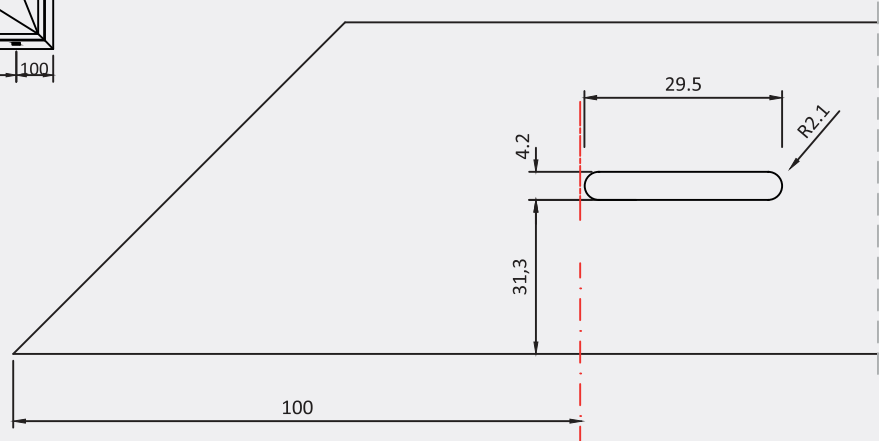
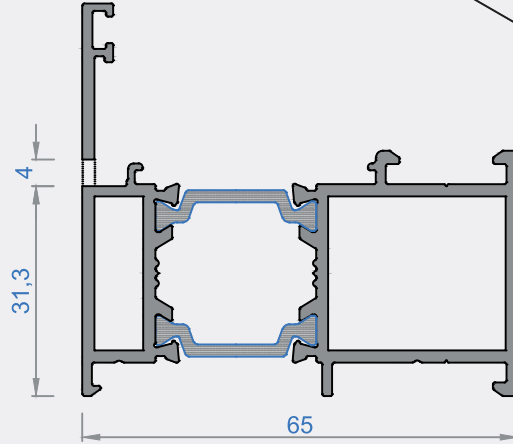
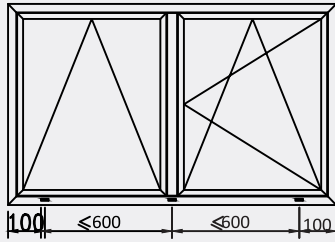
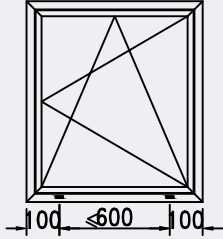
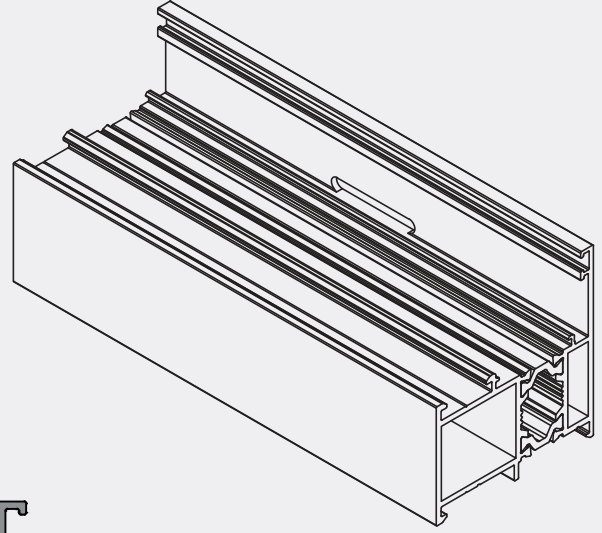
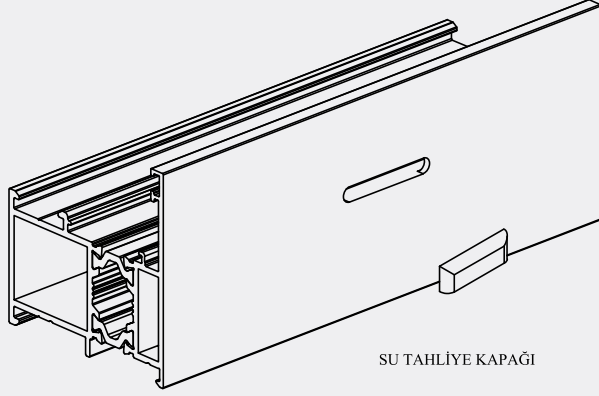
ETEK PROFİLİ MONTAJ ŞEMASI - KICK PROFILE ASSEMBLY SCHEME



NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

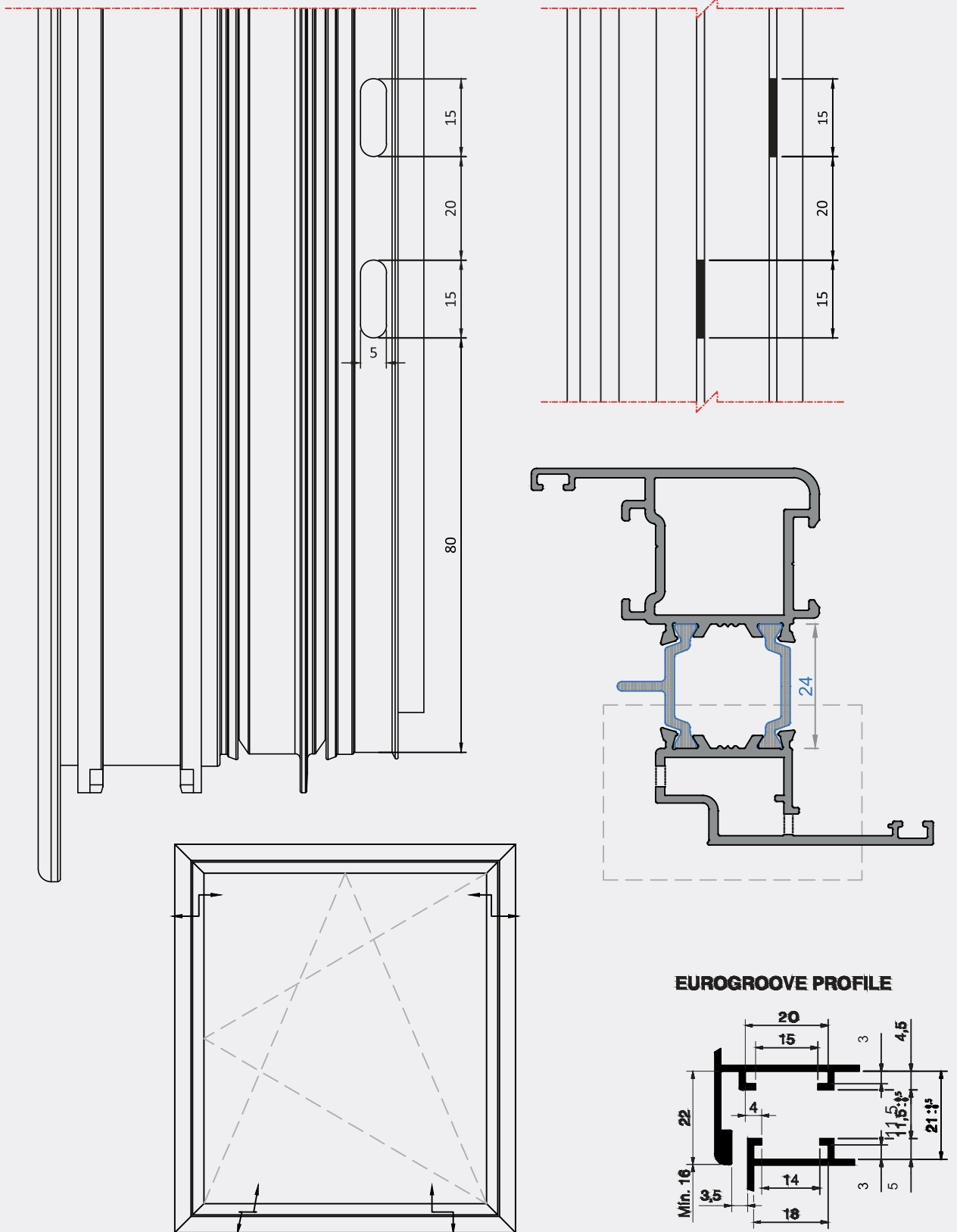


**SU TAHLİYE MONTAJ ŞEMASI - WATER EMPTYING ASSEMBLY SCHEME**



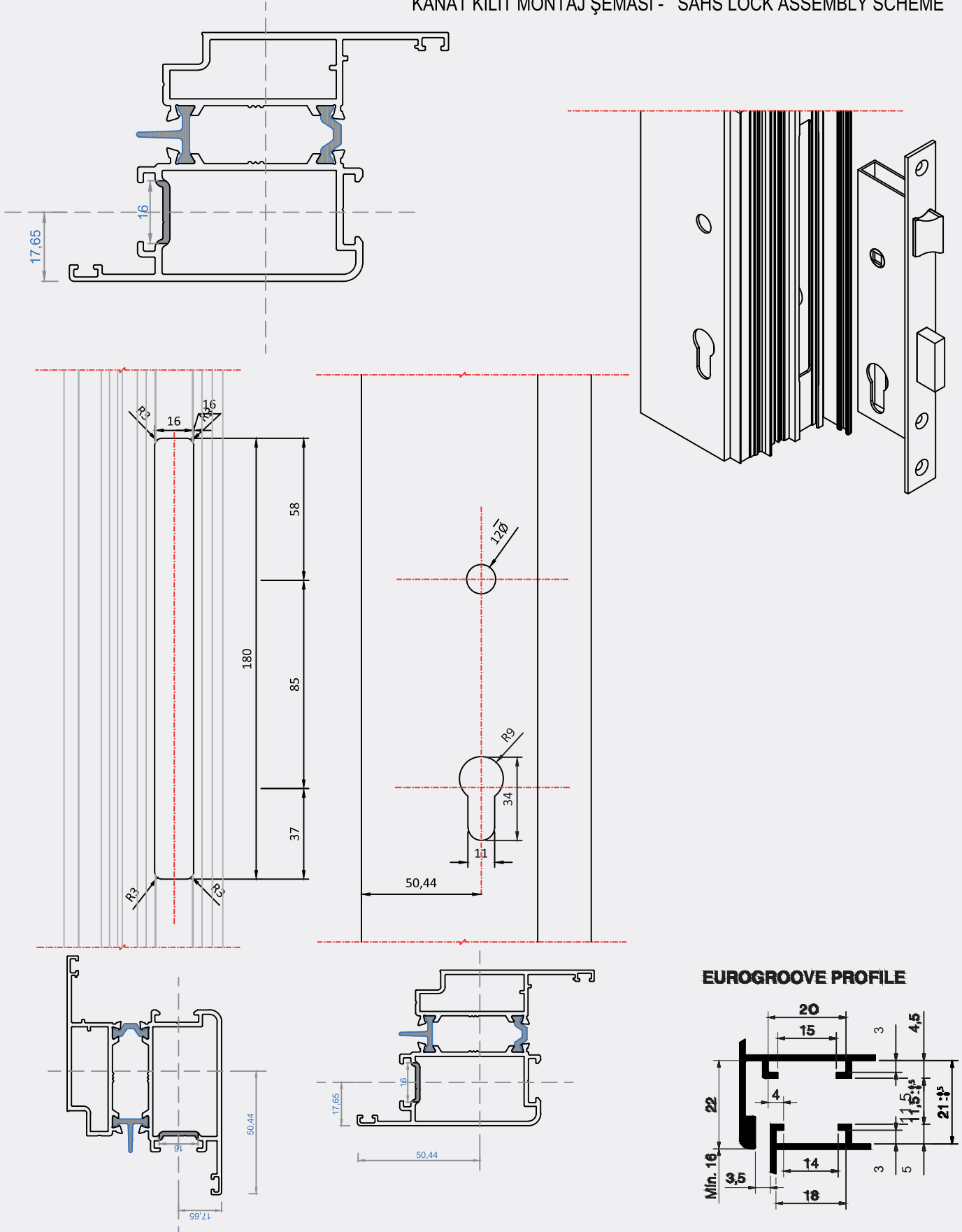
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

**KANAT SU TAHLİYE MONTAJ ŞEMASI - SAHS WATER EMPTYING ASSEMBLY SCHEME**



NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

**KANAT KİLİT MONTAJ ŞEMASI - SAHS LOCK ASSEMBLY SCHEME**

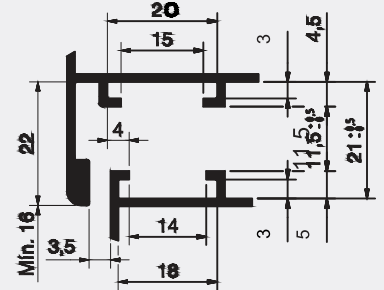


NOT: Profil ağırlıkları teoriktir, üretim ağırlıkları geçerlidir.

**EURO KANALLI ÇİFT AÇILIM AKSESUARI**  
*EURO TILT&TURN OPENING ACCESSORIES*



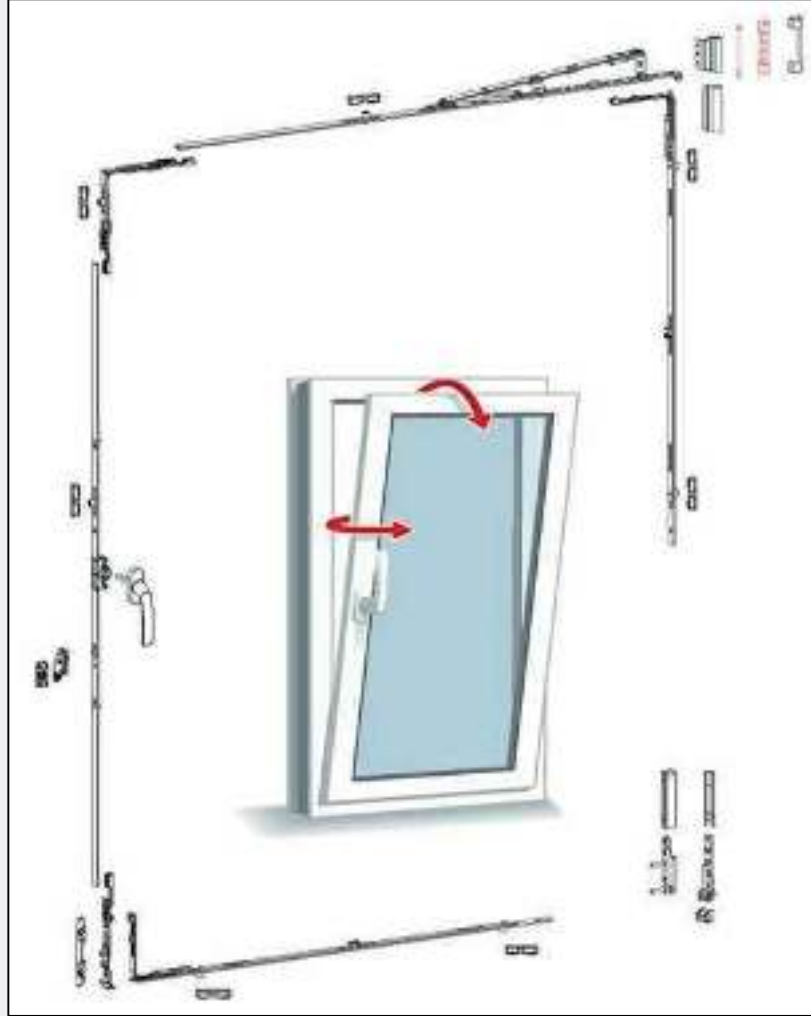
**EUROGROOVE PROFILE**



| EURO KANALIÇİFT AÇILIM AKSESUARI<br><i>EURO CHANNEL TILT&amp;TURN OPENING ACCESSORIES</i> |                  |              |              |              |              |
|-------------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|--------------|
| YÜKSEKLİK - HEIGHT                                                                        | GENİŞLİK - WIDTH |              |              |              |              |
|                                                                                           |                  | 400-600 mm   | 600-850 mm   | 850-1100 mm  | 1100-1350 mm |
|                                                                                           | 450-700 mm       | EUR-Ç.A - 01 | EUR-Ç.A - 02 | EUR-Ç.A - 03 | EUR-Ç.A - 04 |
|                                                                                           | 700-1200 mm      | EUR-Ç.A - 05 | EUR-Ç.A - 06 | EUR-Ç.A - 07 | EUR-Ç.A - 08 |
|                                                                                           | 1200-1400 mm     | EUR-Ç.A - 09 | EUR-Ç.A - 10 | EUR-Ç.A - 11 | EUR-Ç.A - 12 |
|                                                                                           | 1400-1700 mm     | EUR-Ç.A - 13 | EUR-Ç.A - 14 | EUR-Ç.A - 15 | EUR-Ç.A - 16 |
|                                                                                           | 1700-2400 mm     | EUR-Ç.A - 17 | EUR-Ç.A - 18 | EUR-Ç.A - 19 | EUR-Ç.A - 20 |

NOT: Profil ağırlıkları teoriktir, üretim ağırlıkları geçerlidir.

(PVC KANALLI) ÇİFT EKSEN AÇILIM AKSESUARI  
(PVC CHANNEL) TILT&TURN OPENING ACCESSORIES

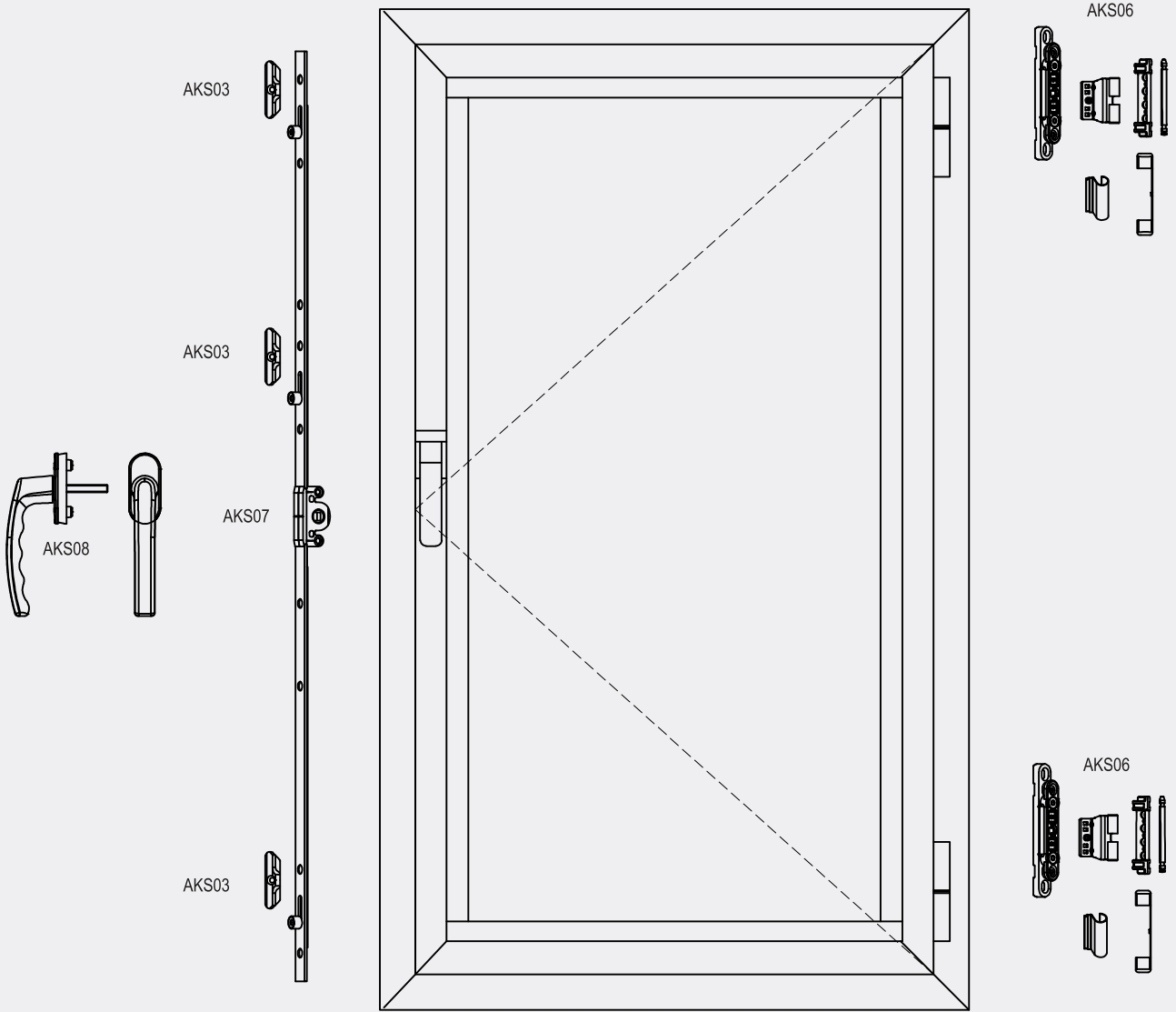


(PVC KANALLI) ÇİFT AÇILIM AKSESUARI  
(PVC CHANNEL) TILT&TURN OPENING ACCESSORIES

| YÜKSEKLİK - HEIGHT | GENİŞLİK - WIDTH |              |              |              |              |
|--------------------|------------------|--------------|--------------|--------------|--------------|
|                    |                  | 400-600 mm   | 600-850 mm   | 850-1100 mm  | 1100-1350 mm |
|                    | 450-700 mm       | PVC-Ç.A - 01 | PVC-Ç.A - 02 | PVC-Ç.A - 03 | PVC-Ç.A - 04 |
|                    | 700-1200 mm      | PVC-Ç.A - 05 | PVC-Ç.A - 06 | PVC-Ç.A - 07 | PVC-Ç.A - 08 |
|                    | 1200-1400 mm     | PVC-Ç.A - 09 | PVC-Ç.A - 10 | PVC-Ç.A - 11 | PVC-Ç.A - 12 |
|                    | 1400-1700 mm     | PVC-Ç.A - 13 | PVC-Ç.A - 14 | PVC-Ç.A - 15 | PVC-Ç.A - 16 |
|                    | 1700-2400 mm     | PVC-Ç.A - 17 | PVC-Ç.A - 18 | PVC-Ç.A - 19 | PVC-Ç.A - 20 |

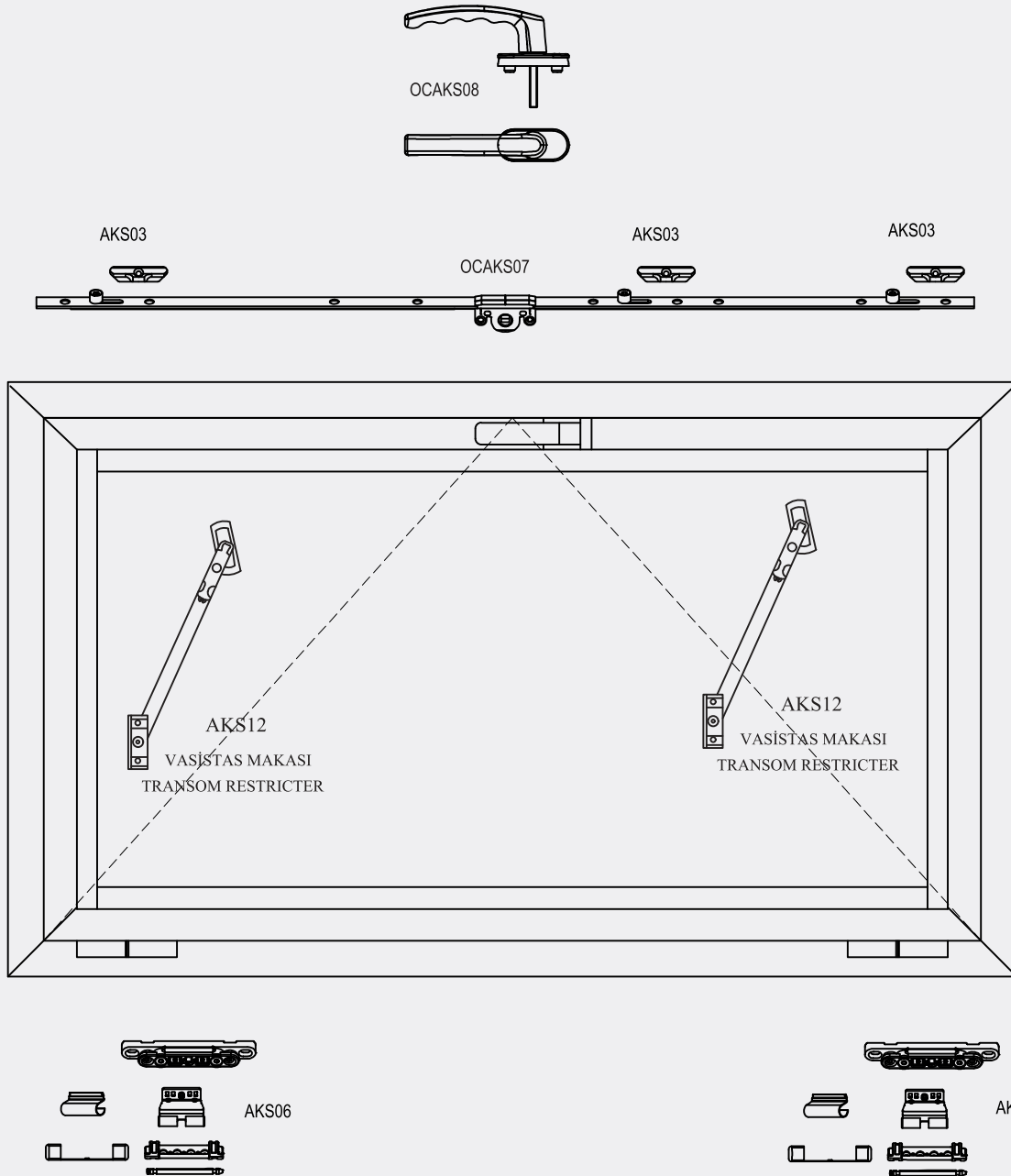
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

(PVC KANALLI) TEK EKSEN AÇILIM AKSESUARLARI  
(PVC CHANNEL) SINGLE OPENING ACCESSORIES



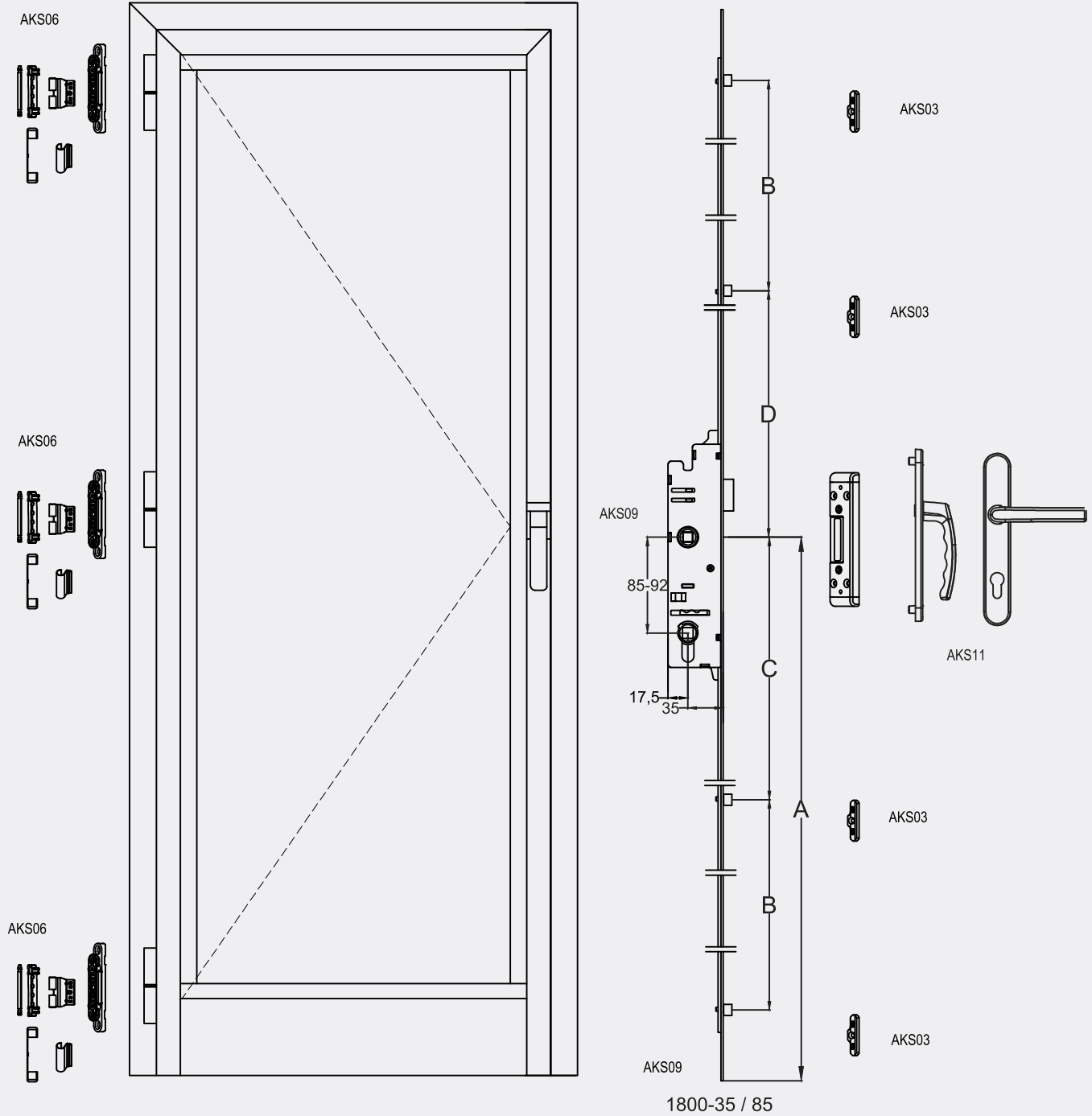
NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

(PVC KANALLI) VASİSTAS AÇILIM AKSESUARLARI  
(PVC CHANNEL) VASİSTAS OPENING ACCESSORIES



NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.

(PVC KANALLI) TEK KANAT AÇILIM KAPI AKSESUARLARI  
(PVC CHANNEL) INNER / OUTER OPENING DOOR ACCESSORIES



NOT: Profil ağırlıkları teoriktir, üretim sonrası ağırlıklar geçerlidir.







# KAYA Alüminyum

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