

Küpeşte Sistemi  
Handrail System



# LR125

# LR125 K pe te Sistemi

## LR125 Handrail System

### TEKNİK  ZELLİKLER / TECHNICAL PROPERTIES

|                                                               |         |
|---------------------------------------------------------------|---------|
| Baza Profil Geni liđi / Base Profile Width                    | 60 mm   |
| Baza Profil Y ksekliđi / Base Profile Height                  | 125 mm  |
| Profilin İ indeki Camın Derinliđi / Glazing depth in Profile  | 105 mm  |
| Maks. Camlı Korkuluk Y ksekliđi / Max. Glazing Railing Height | 1200 mm |
| Maks. Camlı Korkuluk Geni liđi / Max. Glazing Railing Width   | 1200 mm |

### UYGULAMA SE ENEKLERİ / APPLICATION OPTIONS

|                                   |       |       |       |
|-----------------------------------|-------|-------|-------|
| Cam Kalınlıđı / Glazing Thickness | 12 mm | 16 mm | 20 mm |
| Darbe Testi / Impact Test         | ✓     | ✓     | ✓     |
| İtme Testi / Push Test            | ✓     | ✓     | ✓     |



**NF P01-013 Test Raporu / NF P01-013 Testing Report**

Rapor Numarası / Report Number

KP0101322022-01 Yayın Tarihi / Issue Date

26.01.2022

Revizyon Numarası / Revision Number

Revizyon Tarihi / Revision Date

**Müşteri**

Customer

: Akpa Alüminyum San. ve Tic. A.Ş.

**Rapor Numarası**

Report Number

: KP0101322022-01

**Numunenin Adı ve Açıklaması**

Name and definition of the sample

: LR 125 - Korkuluk

**İmalatçı**

Manufacturer

: Akpa Alüminyum San. ve Tic. A.Ş.  
Hürriyet Mah. Dr. Cemil Bengü Cad. No:6  
Kâğıthane/İstanbul/Türkiye**İmalat Tarihi**

Production Date

: 2022

**Test Tarihi**

Test Date

: 20.01.2022

**Prosedür**

Procedure

: NF P01-013:1998-08 Korkuluk testleri- Dinamik Yükler Altında  
Mekanik Mukavemeti Tayini  
NF P01-013:1998-08 Railings tests - Determination Of The  
Mechanical Strength Under Dynamic Loads

Deney ve / veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları bu sertifikanın tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir. Verilen sonuçlar sadece deneyi yapılan numunelere aittir.

Testing and / or measurement results, the expanded measurement uncertainty (in case of) an integral part of this certificate and the test methods given in the following pages. Test results can only belong to the given samples.

Mühür

Seal



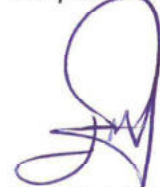
Tarih

Date

26.01.2021

Deney Sorumlusu

Responsible Person



Emrullah YANMAZ

Onaylayan

Approved by



Fecri Tekeş

**NF P01-013 Test Raporu / NF P01-013 Testing Report**

Rapor Numarası / Report Number

KNFP010132022-02

Yayın Tarihi / Issue Date

26.01.2022

Revizyon Numarası / Revision Number

-

Revizyon Tarihi / Revision Date

-

**Müşteri**  
Customer

: Akpa Alüminyum San. ve Tic. A.Ş.

**Rapor Numarası**  
Report Number

: KP0101322022-02

**Numunenin Adı ve Açıklaması**  
Name and definition of the sample

: LR 125 - Korkuluk

**İmalatçı**  
Manufacturer: Akpa Alüminyum San. ve Tic. A.Ş.  
Hürriyet Mah. Dr. Cemil Bengü Cad. No:6  
Kâğıthane/İstanbul/Türkiye**İmalat Tarihi**  
Production Date

: 2022

**Test Tarihi**  
Test Date

: 20.01.2022

**Prosedür**  
Procedure: NF P01-013:1998-08 Korkuluk testleri- Dağıtık Statik Yükler  
Altındaki Mekanik Dayanımının Belirlenmesi  
NF P01-013:1998-08 Railings tests - Determination Of The  
Mechanical Strength Under Distributed Static Loads

Deney ve / veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri (olması halinde) ve deney metotları bu sertifikanın tamamlayıcı kısmı olan takip eden sayfalarda verilmiştir. Verilen sonuçlar sadece deneyi yapılan numunelere aittir.

Testing and / or measurement results, the expanded measurement uncertainty (in case of) an integral part of this certificate and the test methods given in the following pages. Test results can only belong to the given samples.

**Mühür**  
Seal**Tarih**  
Date

26.01.2022

**Deney Sorumlusu**  
Responsible Person

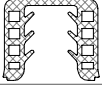
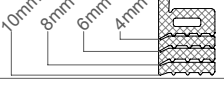
Emrullah YANMAZ

**Onaylayan**  
Approved by

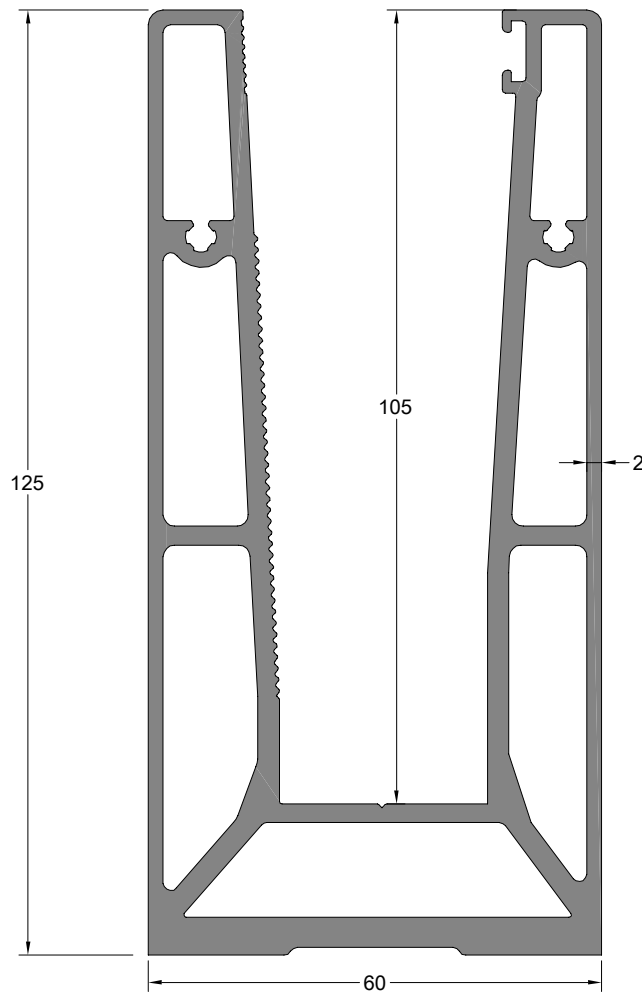
Fecri Tekeş

| PROFİL KESİTİ<br>PROFILE SECTION | PROFİL KODU<br>PROFILE CODE | PROFİL ADI<br>PROFILE NAME                  | Jx cm <sup>4</sup> | Jy cm <sup>4</sup> | AĞIRLIK (kg/m)<br>WEIGHT |
|----------------------------------|-----------------------------|---------------------------------------------|--------------------|--------------------|--------------------------|
|                                  | 11880                       | CAM KANAL PROFİLİ<br>GLAZING GROOVE PROFILE | -                  | -                  | 4,600 kg/m               |
|                                  | 12150                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,729 kg/m               |
|                                  | 12151                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,621 kg/m               |
|                                  | 12152                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 1,003 kg/m               |
|                                  | 12153                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,946 kg/m               |
|                                  | 12154                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,829 kg/m               |
|                                  | 12155                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,781 kg/m               |
|                                  | 12156                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 1,092 kg/m               |
|                                  | 12157                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 1,076 kg/m               |
|                                  | 12158                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,293 kg/m               |
|                                  | 12159                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,382 kg/m               |
|                                  | 12417                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 1,289 kg/m               |
|                                  | 592                         | PROFİL KANAL KAPAĞI<br>GROOVE COVER PROFILE | -                  | -                  | 0,073 kg/m               |
|                                  | 12418                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,960 kg/m               |
|                                  | 1022                        | PROFİL KANAL KAPAĞI<br>GROOVE COVER PROFILE | -                  | -                  | 0,071 kg/m               |
|                                  | 12158                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,293 kg/m               |
|                                  | 8403                        | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,173 kg/m               |
|                                  | 8791                        | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,206 kg/m               |
|                                  | 12281                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 0,234 kg/m               |
|                                  | 10169                       | CAM ÜSTÜ PROFİLİ<br>ON GLAZING PROFILE      | -                  | -                  | 1,052 kg/m               |
|                                  |                             |                                             |                    |                    |                          |

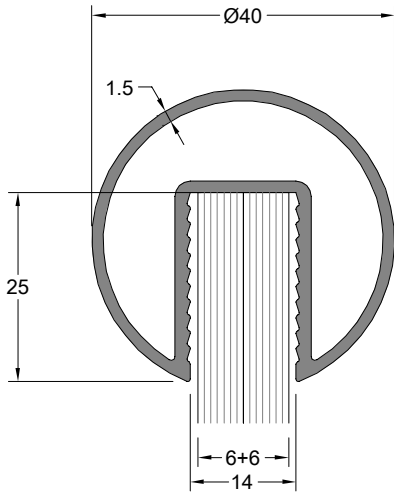
\*\* Her profil için minimum sipariş 300 kg'dır.  
\*\* Minimum order quantity is 300 kg per profile.

| AKSESUAR<br>ACCESSORY                                                               | STOK KODU<br>REFERENCE CODE | AKSESUAR ADI<br>DESCRIPTION                                                      | AKSESUAR KODU<br>PRODUCT CODE | PAKET<br>PACK                |
|-------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------------------------------------------|-------------------------------|------------------------------|
|    | 03 070127                   | CAM SIKIŞTIRMA FİTİLİ (Cam =12 mm)<br>U-SHAPED GLAZING GASKET (GLAZING = 12 mm)  | KC.12                         | 37 mt / pk<br>10 kg          |
|    | 03 070125                   | CAM SIKIŞTIRMA FİTİLİ (Cam =16 mm)<br>U-SHAPED GLAZING GASKET (GLAZING = 16 mm)  | KC.16                         | 38 mt / pk<br>10 kg          |
|    | 03 070126                   | CAM SIKIŞTIRMA FİTİLİ (Cam =20 mm)<br>U-SHAPED GLAZING GASKET (GLAZING = 20 mm)  | KC.20                         | 50 mt / pk<br>10 kg          |
|    | 03 010105                   | CAM FİTİLİ<br>GLAZING GASKET                                                     | CF.05                         | 120 mt / pk<br>10 kg         |
|    | 03 015787                   | CAM FİTİLİ<br>GLAZING GASKET                                                     | SC.16                         | 76 mt / pk<br>10 kg          |
|     | 03 070109                   | KADEMELİ İÇ CAM FİTİLİ<br>MULTI STAGED INNER GLAZING GASKET                      | KCF.10                        | 25 mt / pk<br>10 kg          |
|    | 03 070123                   | ŞEFFAF PVC LED IŞIK DİFÜZÖRÜ<br>LED COVER                                        | GS 01-23                      | 25 mt / pk<br>(1 boy = 6 mt) |
|    | 01 100215                   | EVRENSEL DÜBEL SDF-S-10H x100<br>UNIVERSAL WALL PLUG                             | DBLE.10100                    | pk / 100 ad                  |
|   | 07 101054                   | PLASTİK CAM SIKIŞTIRMA TAKOZU<br>GLAZING WEDGE                                   | LR 10-54                      | pk / 1 ad                    |
|  | 07 101053                   | PLASTİK KAMA-20 (20 mm CAM İÇİN)<br>GLAZING WEDGE-20 (11880 PRF FOR 20 mm GLASS) | KAMA.2                        | pk / 1 ad                    |
|  | 07 101052                   | PLASTİK KAMA-16 (16 mm CAM İÇİN)<br>GLAZING WEDGE-16 (11880 PRF FOR 16 mm GLASS) | KAMA.3                        | pk / 1 ad                    |
|  | 07 101051                   | PLASTİK KAMA-12 (12 mm CAM İÇİN)<br>GLAZING WEDGE-12 (11880 PRF FOR 12 mm GLASS) | KAMA.4                        | pk / 1 ad                    |
|  | 07 101055                   | PROFİL ALIN KAPAĞI<br>PROFILE COVER                                              | LR 10-55                      | pk / 1 ad                    |
|  | 07 101312                   | 40'LİK UZUN BİLEZİK<br>40 mm LONG COLLAR                                         | LR 13-12                      | pk / 1 ad                    |
|  | 07 101305                   | 40'LİK BİLEZİK<br>40 mm COLLAR                                                   | LR 13-05                      | pk / 1 ad                    |
|  | 07 101206                   | 40'LİK 90° CAM KANALLI DİRSEK<br>40 mm CHANNELLED BEND 90°                       | LR 12-06                      | pk / 1 ad                    |
|  | 07 101316                   | 40'LİK KANALLI BORU TAPASI<br>40 mm CHANNELLED PIPE PLUG                         | LR 13-16                      | pk / 1 ad                    |
|  | 07 101314                   | 40'LİK ÜÇ DELİKLİ DUVAR FLANŞI<br>40 mm THREE HOLE WALL FLANGE                   | LR 13-14                      | pk / 1 ad                    |
|  | 07 101306                   | 40'LİK DUVAR FLANŞI<br>40 mm WALL FLANGE                                         | LR 13-06                      | pk / 1 ad                    |
|  | 07 101313                   | 50'LİK UZUN BİLEZİK<br>50 mm LONG COLLAR                                         | LR 13-13                      | pk / 1 ad                    |
|  | 07 101303                   | 50'LİK BİLEZİK<br>50 mm COLLAR                                                   | LR 13-03                      | pk / 1 ad                    |

| AKSESUAR<br>ACCESSORY                                                               | STOK KODU<br>REFERENCE CODE | AKSESUAR ADI<br>DESCRIPTION                                      | AKSESUAR KODU<br>PRODUCT CODE | PAKET<br>PACK |
|-------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------------------|-------------------------------|---------------|
|    | 07 101205                   | 50'LİK 90° CAM KANALLI DİRSEK<br>50 mm CHANNELLED BEND 90°       | LR 12-05                      | pk / 1 ad     |
|    | 07 101317                   | 50'LİK KANALLI BORU TAPASI<br>50 mm CHANNELLED PIPE PLUG         | LR 13-17                      | pk / 1 ad     |
|    | 07 101315                   | 50'LİK ÜÇ DELİKLİ DUVAR FLANŞI<br>50 mm THREE HOLE WALL FLANGE   | LR 13-15                      | pk / 1 ad     |
|    | 07 101304                   | 50'LİK DUVAR FLANŞI<br>50 mm WALL FLANGE                         | LR 13-04                      | pk / 1 ad     |
|    | 07 101301                   | 80x30 BİLEZİK<br>80x30 COLLAR                                    | LR 13-01                      | pk / 1 ad     |
|    | 07 101202                   | EKO 80x30 90° BİLEZİKLİ DİRSEK<br>80x30 90° BEND WITH COLLAR ECO | LR 12-02                      | pk / 1 ad     |
|    | 07 101318                   | 80x30 DUVAR FLANŞI<br>80x30 WALL FLANGE                          | LR 13-18                      | pk / 1 ad     |
|    | 07101320                    | 80x30 PROFİL TAPASI<br>80x30 PROFILE PLUG                        | LR 13-20                      | pk / 1 ad     |
|   | 07 101302                   | 60x25 BİLEZİK<br>60x25 COLLAR                                    | LR 13-02                      | pk / 1 ad     |
|  | 07 101201                   | EKO 60x25 90° BİLEZİKLİ DİRSEK<br>60x25 90° BEND WITH COLLAR ECO | LR 12-01                      | pk / 1 ad     |
|  | 07 101319                   | 60x25 DUVAR FLANŞI<br>60x25 WALL FLANGE                          | LR 13-19                      | pk / 1 ad     |
|  | 07 101321                   | 60x25 PROFİL TAPASI<br>60x25 PROFILE PLUG                        | LR 13-21                      | pk / 1 ad     |
|  | 07 101322                   | 30x25 BİLEZİK<br>30x25 COLLAR                                    | LR 13-22                      | pk / 1 ad     |
|  | 07 101323                   | EKO 30x25 90° BİLEZİKLİ DİRSEK<br>30x25 90° BEND WITH COLLAR ECO | LR 13-23                      | pk / 1 ad     |
|  | 07 101324                   | 30x25 PROFİL TAPASI<br>30x25 PROFILE PLUG                        | LR 13-24                      | pk / 1 ad     |
|  | 07 101325                   | 30x25 DUVAR FLANŞI<br>30x25 WALL FLANGE                          | LR 13-25                      | pk / 1 ad     |
|                                                                                     |                             |                                                                  |                               |               |
|                                                                                     |                             |                                                                  |                               |               |
|                                                                                     |                             |                                                                  |                               |               |
|                                                                                     |                             |                                                                  |                               |               |
|                                                                                     |                             |                                                                  |                               |               |



| Cam Kanal Profili      | Profil Kodu  | (kg/mt) |
|------------------------|--------------|---------|
| GLAZING GROOVE PROFILE | Profile Code | Weight  |
|                        | 11880        | 4,600   |



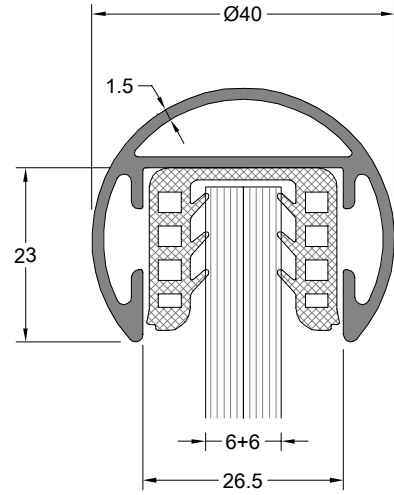
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12150                       | 0,729             |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description              |
|-------------------------------|------------------------------------------|
| LR 13-12                      | 40'lık Uzun Bilezik<br>40 mm Long Collar |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description    |
|-------------------------------|--------------------------------|
| LR 13-05                      | 40'lık Bilezik<br>40 mm Collar |



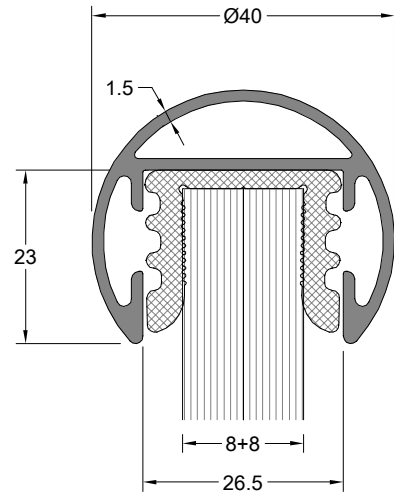
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12151                       | 0,621             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description                                |
|-------------------------------|------------------------------------------------------------|
| LR 12-06                      | 40'lık 90° Cam Kanallı Dirsek<br>40 mm Channelled Bend 90° |



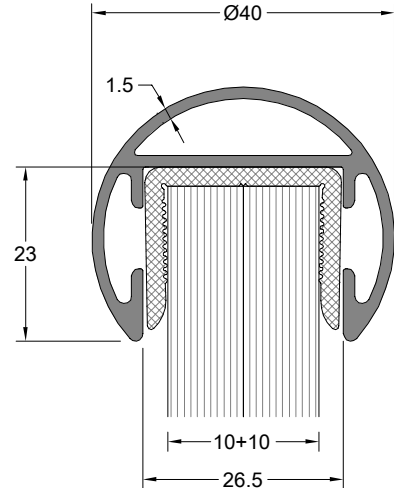
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description                              |
|-------------------------------|----------------------------------------------------------|
| LR 13-16                      | 40'lık Kanallı Boru Tapası<br>40 mm Channelled Pipe Plug |



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12151                       | 0,621             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |



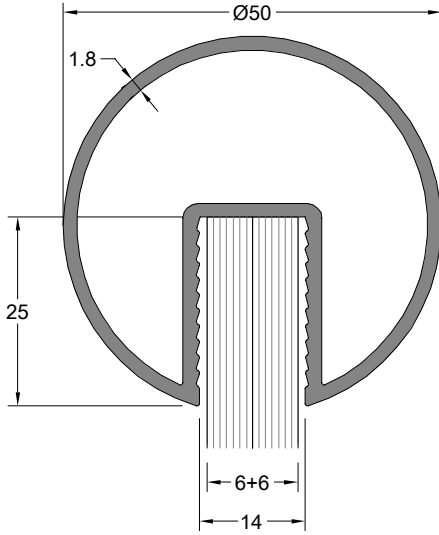
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description                                    |
|-------------------------------|----------------------------------------------------------------|
| LR 13-14                      | 40'lık Üç Delikli Duvar Flanşı<br>40 mm Three Hole Wall Flange |



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12151                       | 0,621             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,190             |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description              |
|-------------------------------|------------------------------------------|
| LR 13-06                      | 40'lık Duvar Flanşı<br>40 mm Wall Flange |



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12152                       | 1,003             |



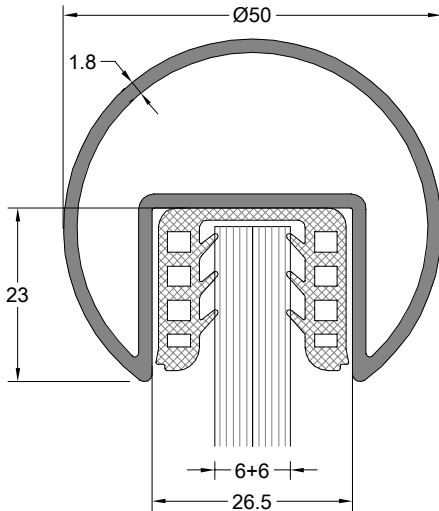
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description              |
|-------------------------------|------------------------------------------|
| LR 13-13                      | 50'lik Uzun Bilezik<br>50 mm Long Collar |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description    |
|-------------------------------|--------------------------------|
| LR 13-03                      | 50'lik Bilezik<br>50 mm Collar |



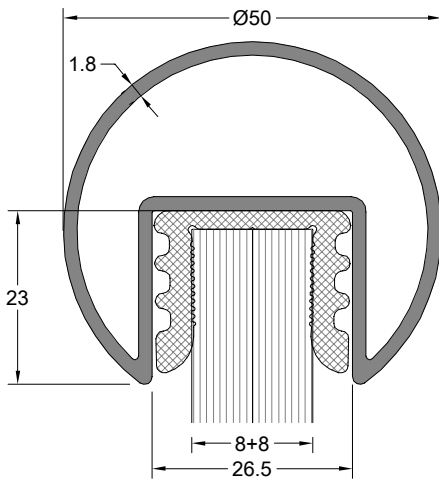
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description                                |
|-------------------------------|------------------------------------------------------------|
| LR 12-05                      | 50'lik 90° Cam Kanallı Dirsek<br>50 mm Channelled Bend 90° |



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12153                       | 0,946             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |



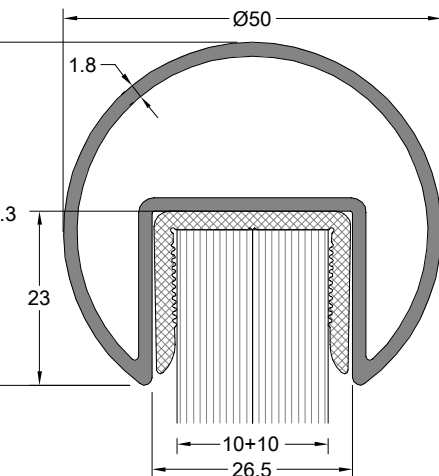
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description                              |
|-------------------------------|----------------------------------------------------------|
| LR 13-17                      | 50'lik Kanallı Boru Tapası<br>50 mm Channelled Pipe Plug |



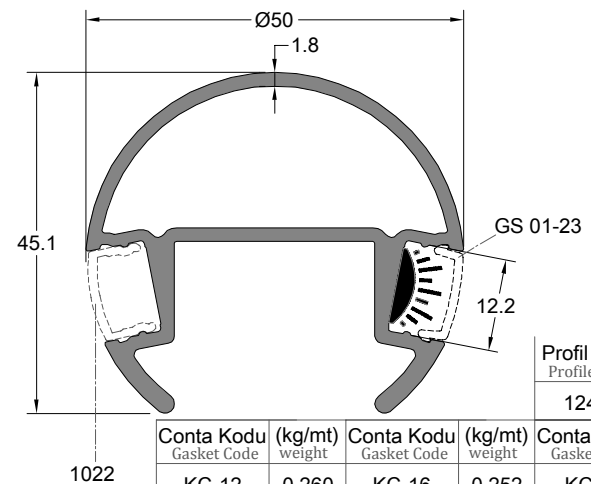
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12153                       | 0,946             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |



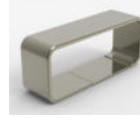
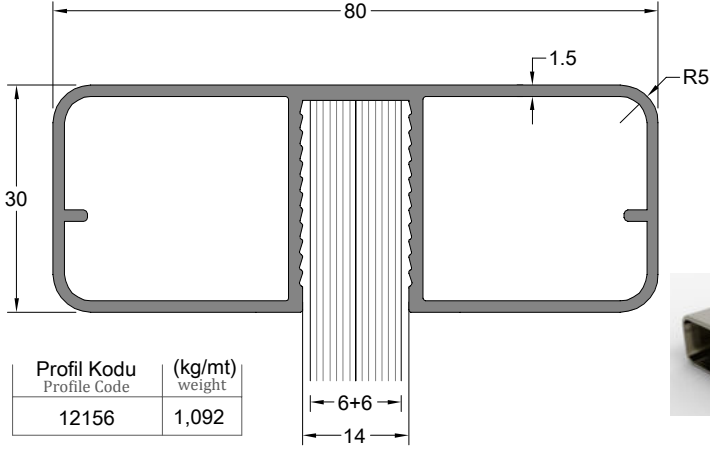
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description                                    |
|-------------------------------|----------------------------------------------------------------|
| LR 13-15                      | 50'lik Üç Delikli Duvar Flanşı<br>50 mm Three Hole Wall Flange |



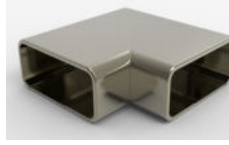
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12153                       | 0,946             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,190             |



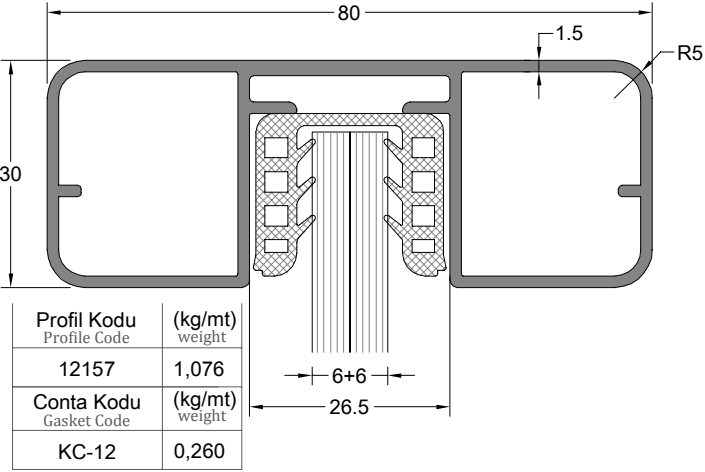
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12418                       | 0,960             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |
| KC-16                       | 0,252             |
| KC-20                       | 0,190             |
| 12mm Cam/Glass              | 16mm Cam/Glass    |
| 12mm Cam/Glass              | 16mm Cam/Glass    |
| 12mm Cam/Glass              | 20mm Cam/Glass    |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-01                      | 80x30 Bilezik               |
|                               | 80x30 Collar                |



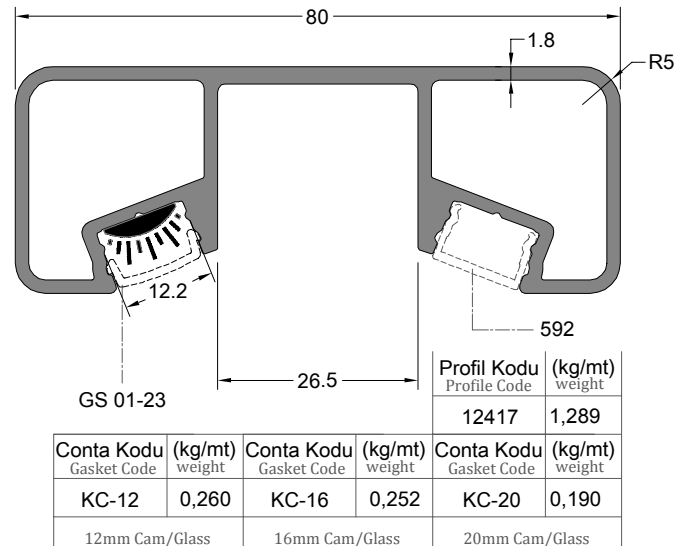
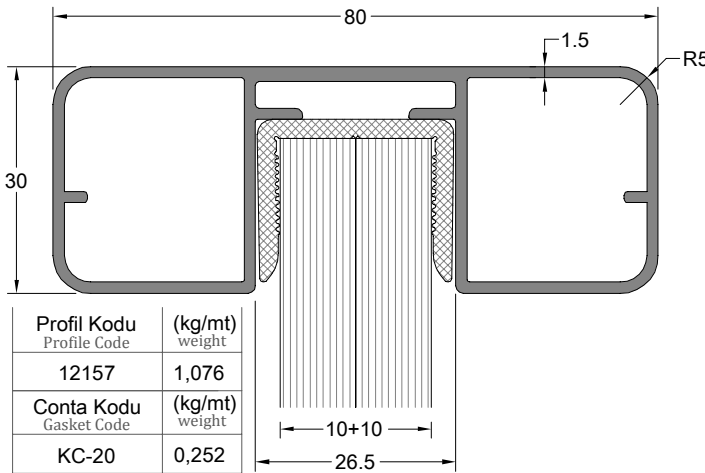
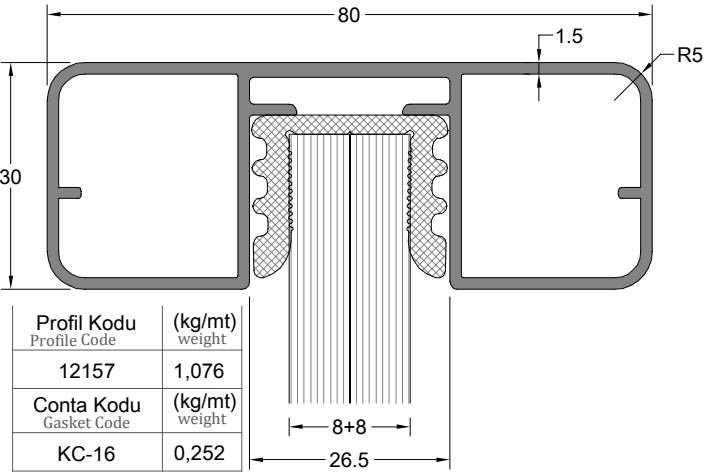
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description      |
|-------------------------------|----------------------------------|
| LR 12-02                      | Eko 80 x 30 90° Bilezikli Dirsek |
|                               | 80 x 30 90° Bend With Collar Eco |

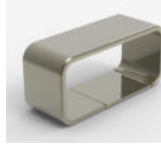
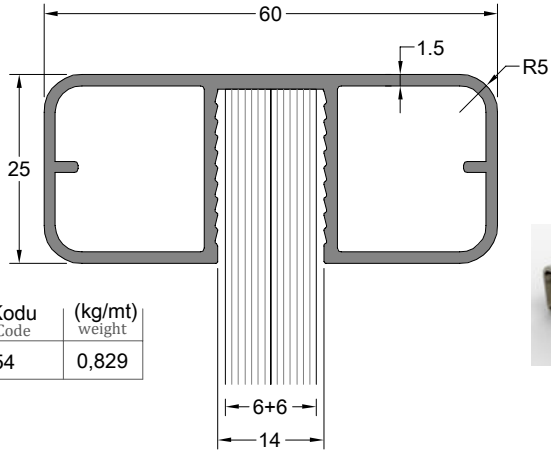


| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-18                      | 80 x 30 Duvar Flaşı         |
|                               | 80 x 30 Wall Flange         |

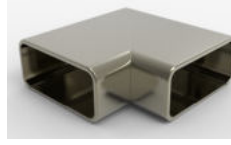


| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-20                      | 80 x 30 Profil Tapası       |
|                               | 80 x 30 Profile Plug        |



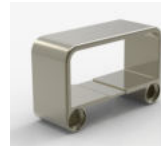
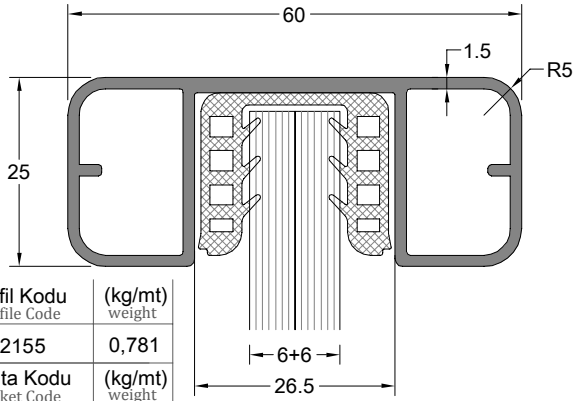


| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-02                      | 60x25 Bilezik               |
|                               | 60x25 Collar                |



| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description      |
|-------------------------------|----------------------------------|
| LR 12-01                      | Eko 60 x 25 90° Bilezikli Dirsek |
|                               | 60 x 25 90° Bend With Collar Eco |

| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12154                       | 0,829             |

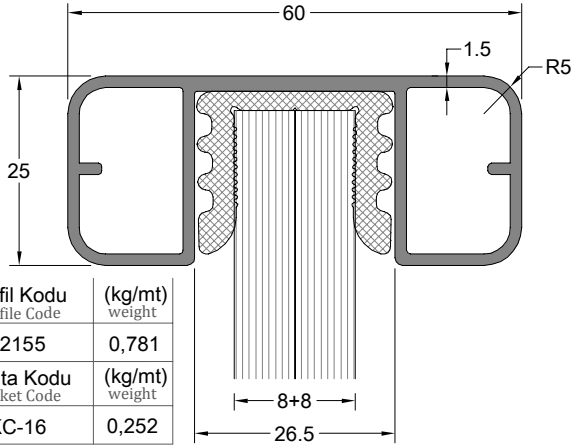


| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-19                      | 60 x 25 Duvar Flanşı        |
|                               | 60 x 25 Wall Flange         |

| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12155                       | 0,781             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |

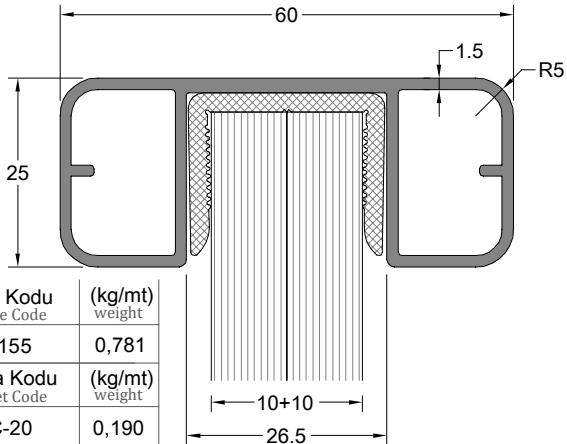
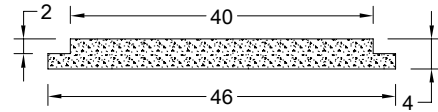


| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-21                      | 60 x 25 Profil Tapası       |
|                               | 60 x 25 Profile Plug        |

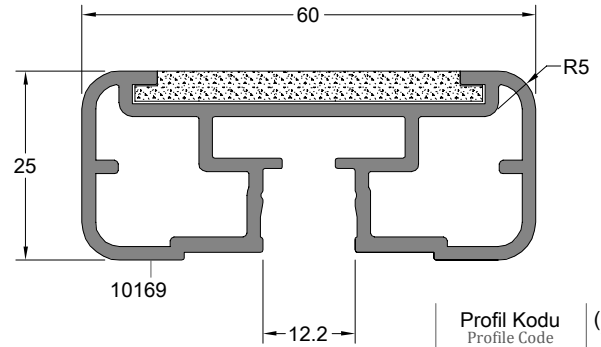


| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12155                       | 0,781             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |

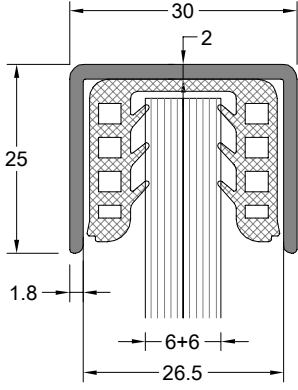
Kompozit Plaka



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12155                       | 0,781             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,190             |



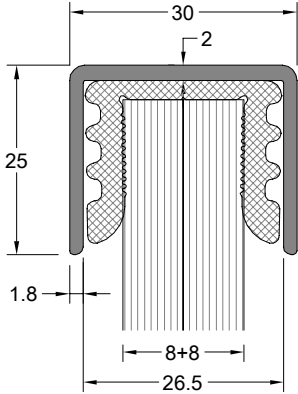
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 10169                       | 1,052             |



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12159                       | 0,382             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,252             |



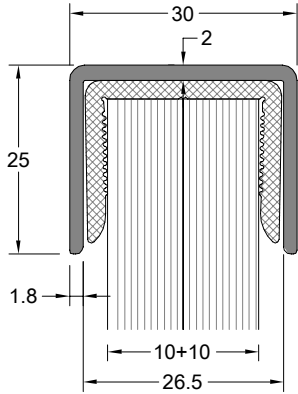
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-22                      | 30x25 Bilezik               |
|                               | 30x25 Collar                |



| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12159                       | 0,382             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |



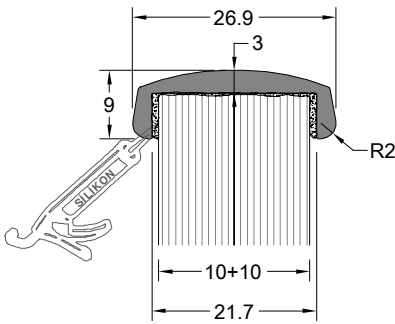
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description      |
|-------------------------------|----------------------------------|
| LR 13-23                      | Eko 30 x 25 90° Bilezikli Dirsek |
|                               | 30 x 25 90° Bend With Collar Eco |



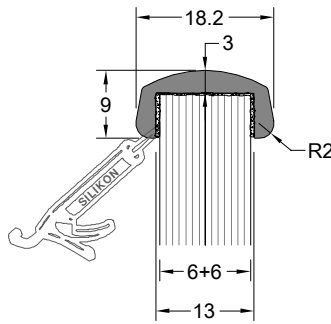
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12159                       | 0,382             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,190             |



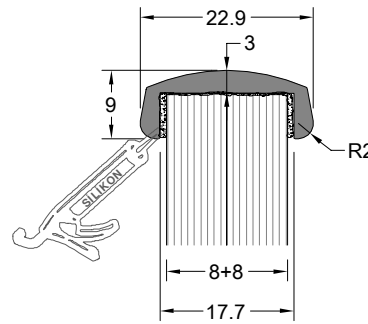
| Aksesuar Kodu<br>Product Code | Aksesuar Adı<br>Description |
|-------------------------------|-----------------------------|
| LR 13-25                      | 30x25 Duvar Flanşı          |
|                               | 30x25 Wall Flange           |



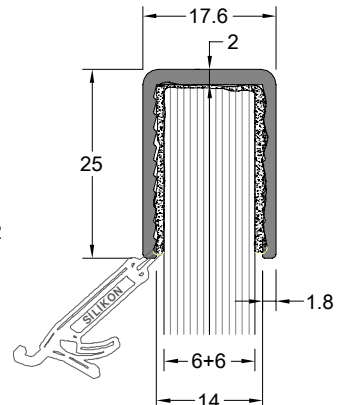
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12281                       | 0,234             |



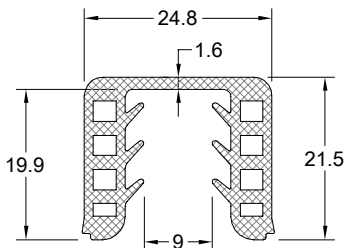
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 8403                        | 0,173             |



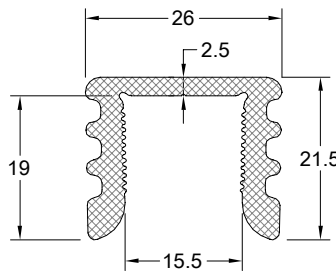
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 8791                        | 0,206             |



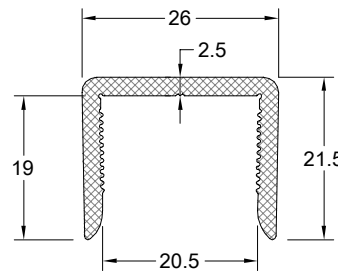
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12158                       | 0,293             |



| Conta Kodu<br>Gasket Code | (kg/mt)<br>weight |
|---------------------------|-------------------|
| KC-12                     | 0,260             |

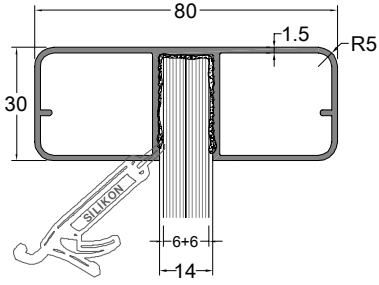
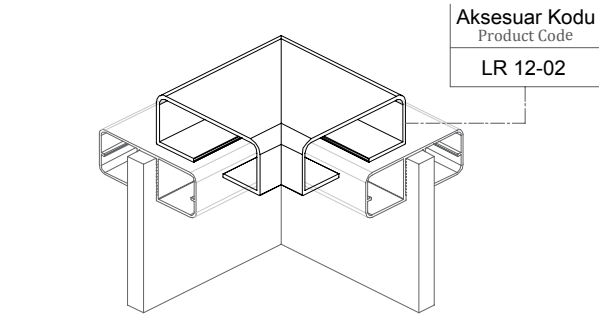


| Conta Kodu<br>Gasket Code | (kg/mt)<br>weight |
|---------------------------|-------------------|
| KC-16                     | 0,252             |

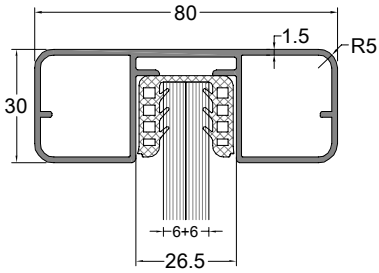
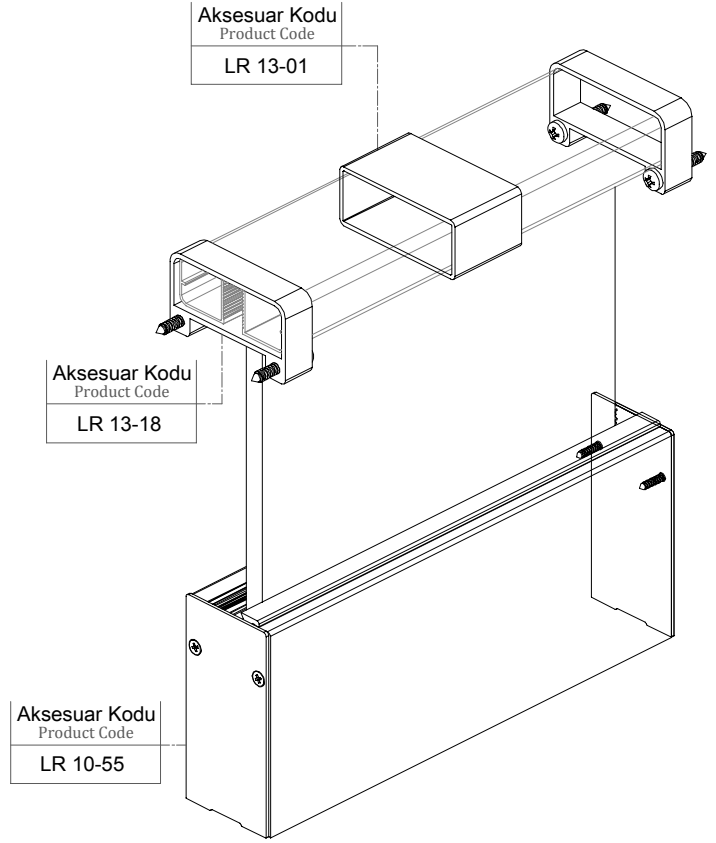


| Conta Kodu<br>Gasket Code | (kg/mt)<br>weight |
|---------------------------|-------------------|
| KC-20                     | 0,190             |

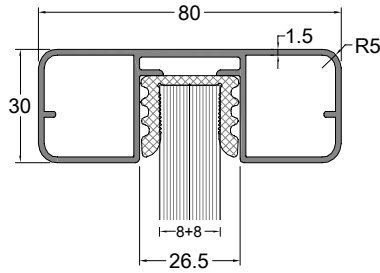
\*\* Her profil için minimum sipariş 300 kg'dır.  
\*\* Minimum order quantity is 300 kg per profile.



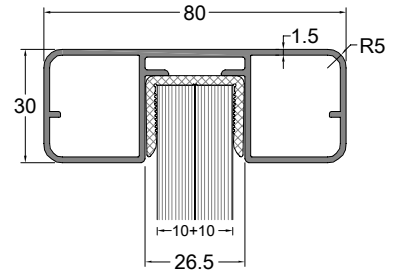
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12156                       | 1,092             |



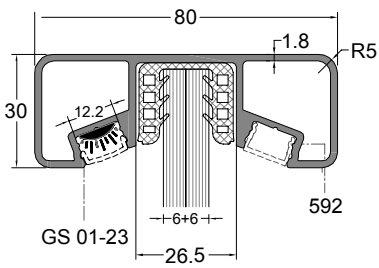
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12157                       | 1,076             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |



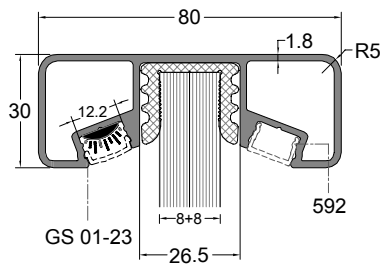
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12157                       | 1,076             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |



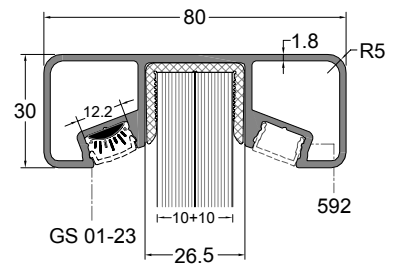
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12157                       | 1,076             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,252             |



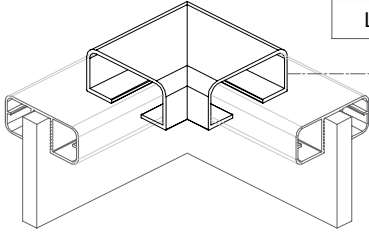
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12417                       | 1,289             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |



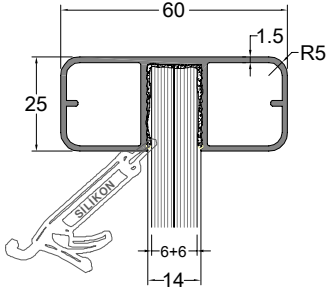
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12417                       | 1,289             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |



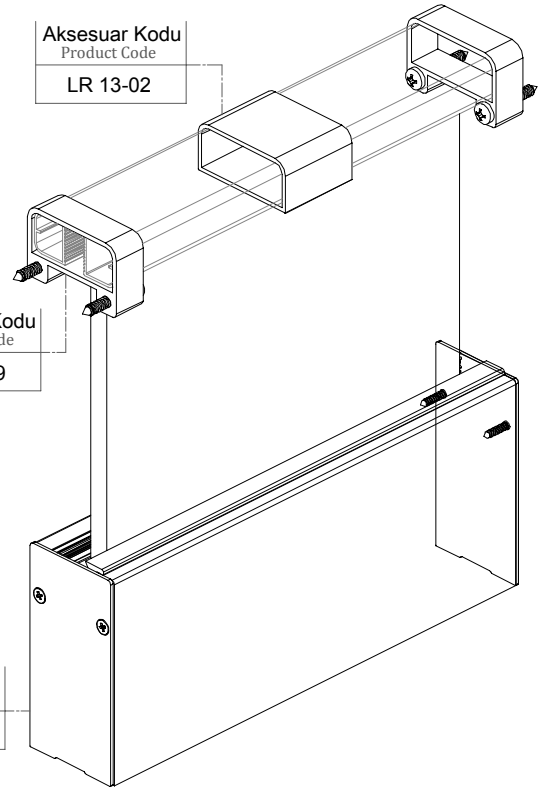
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12417                       | 1,289             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,190             |



Aksesuar Kodu  
Product Code  
LR 12-01



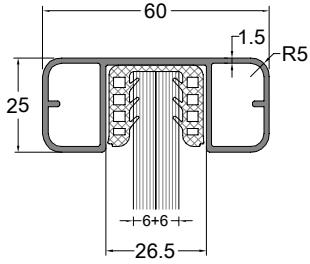
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12154                       | 0,829             |



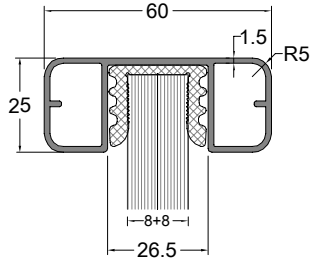
Aksesuar Kodu  
Product Code  
LR 13-02

Aksesuar Kodu  
Product Code  
LR 13-19

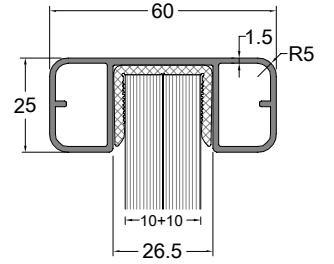
Aksesuar Kodu  
Product Code  
LR 10-55



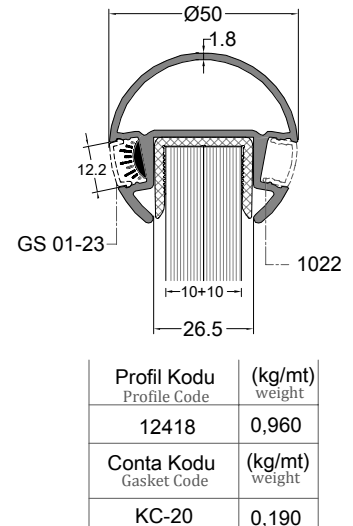
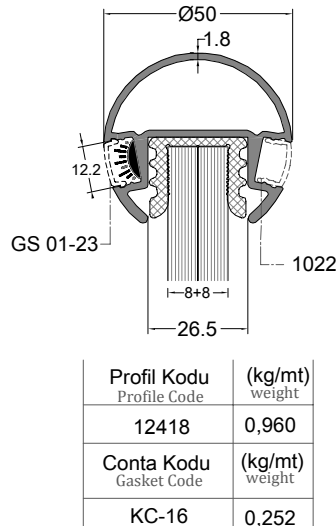
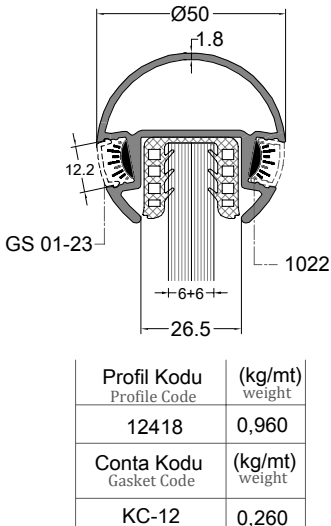
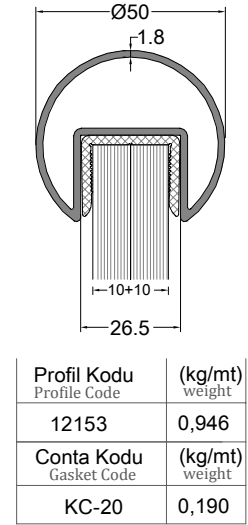
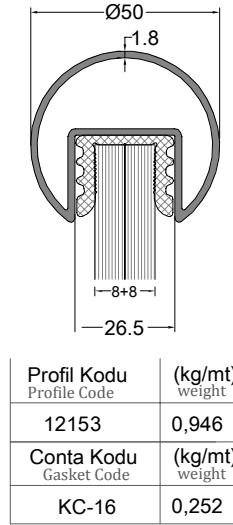
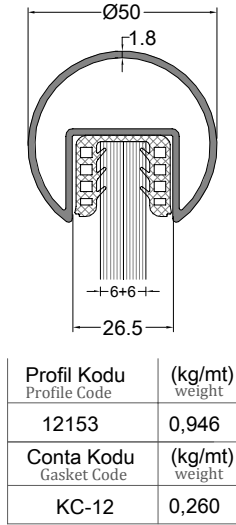
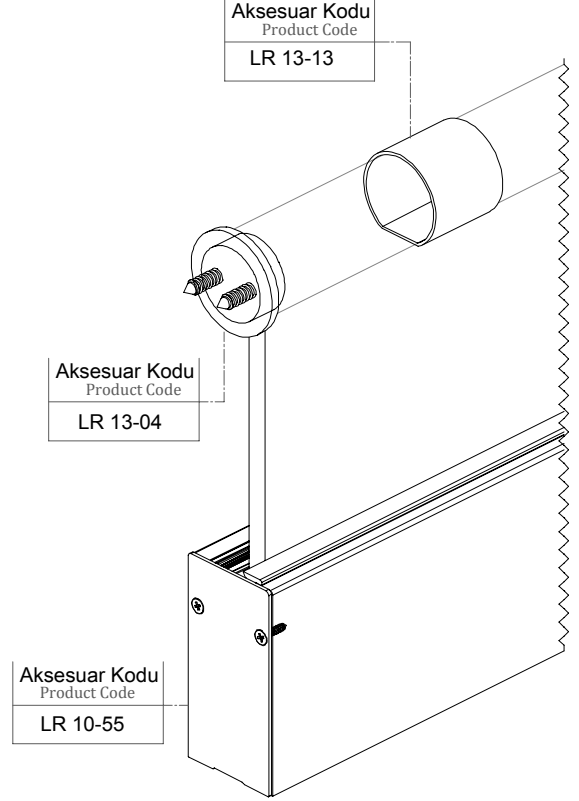
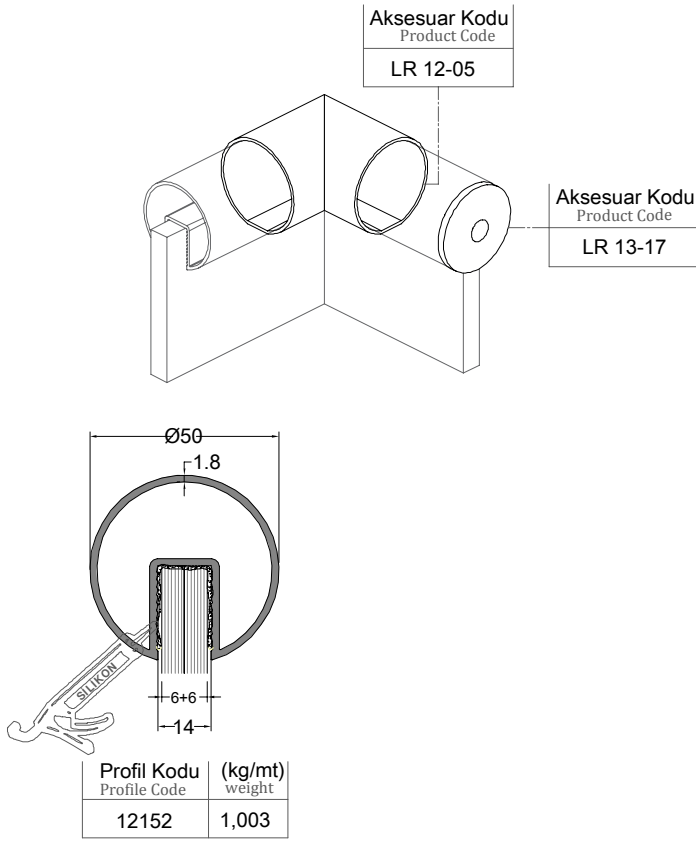
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12155                       | 0,781             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |

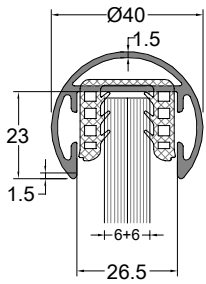
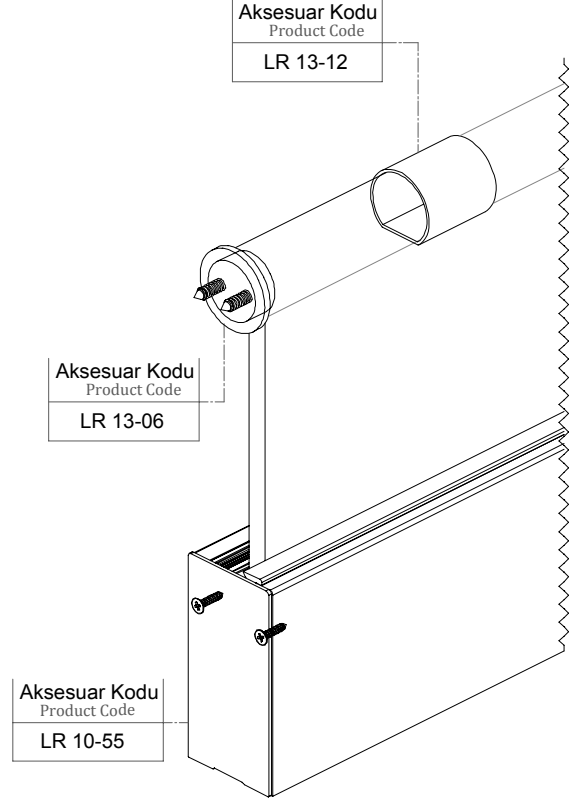
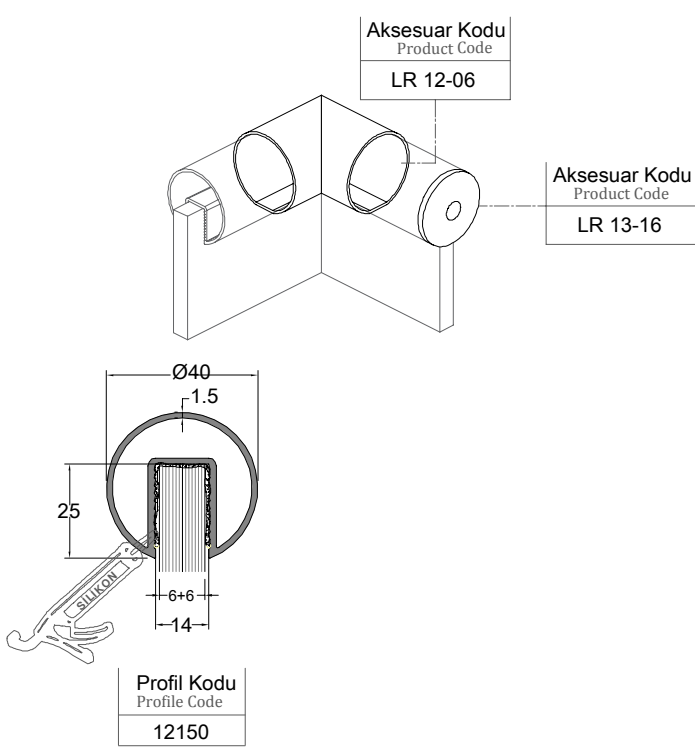


| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12155                       | 0,781             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |

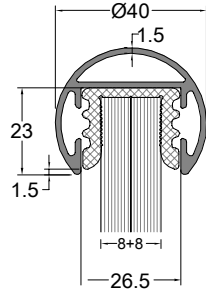


| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12155                       | 0,781             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,252             |

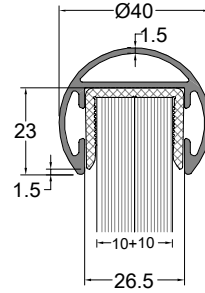




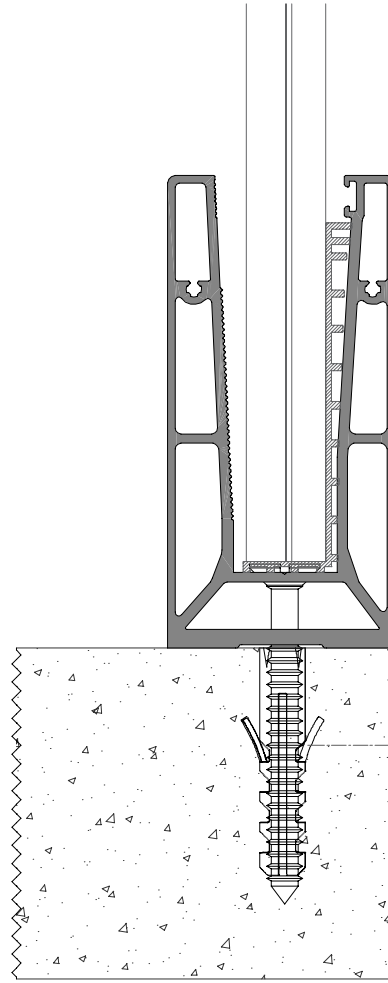
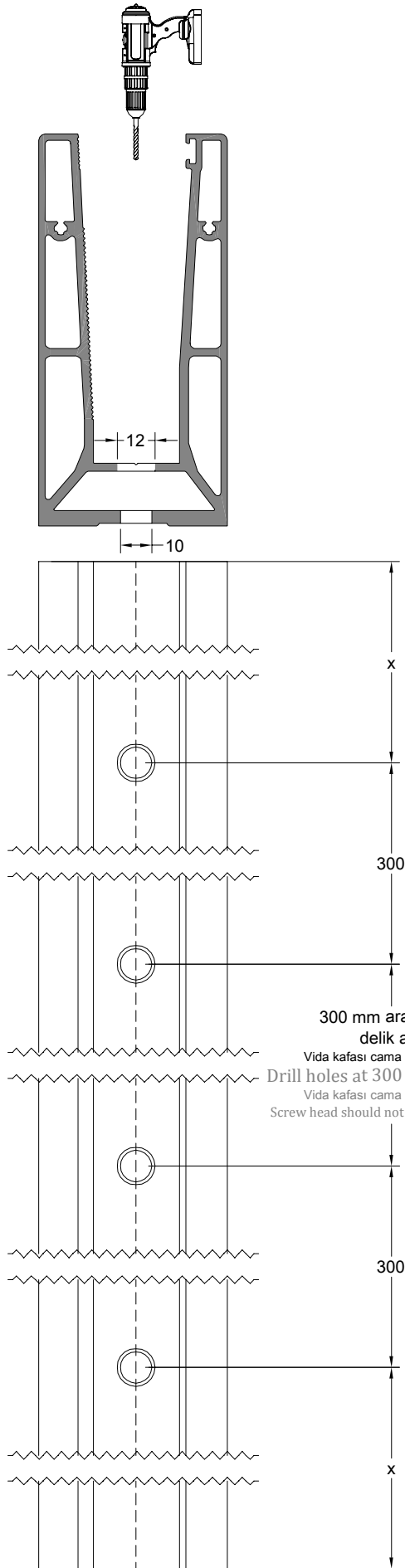
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12151                       | 0,960             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-12                       | 0,260             |



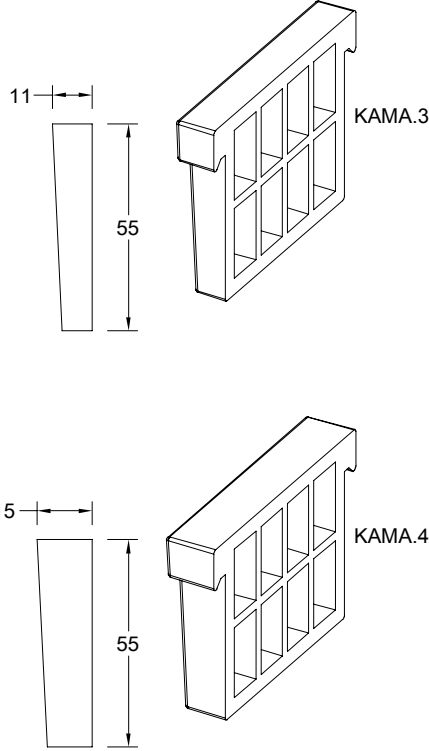
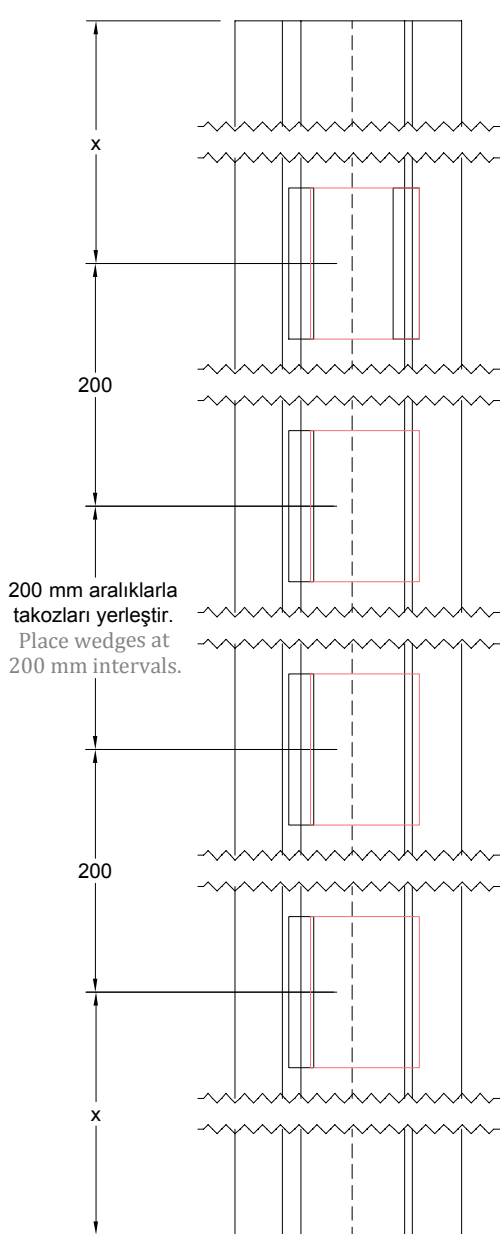
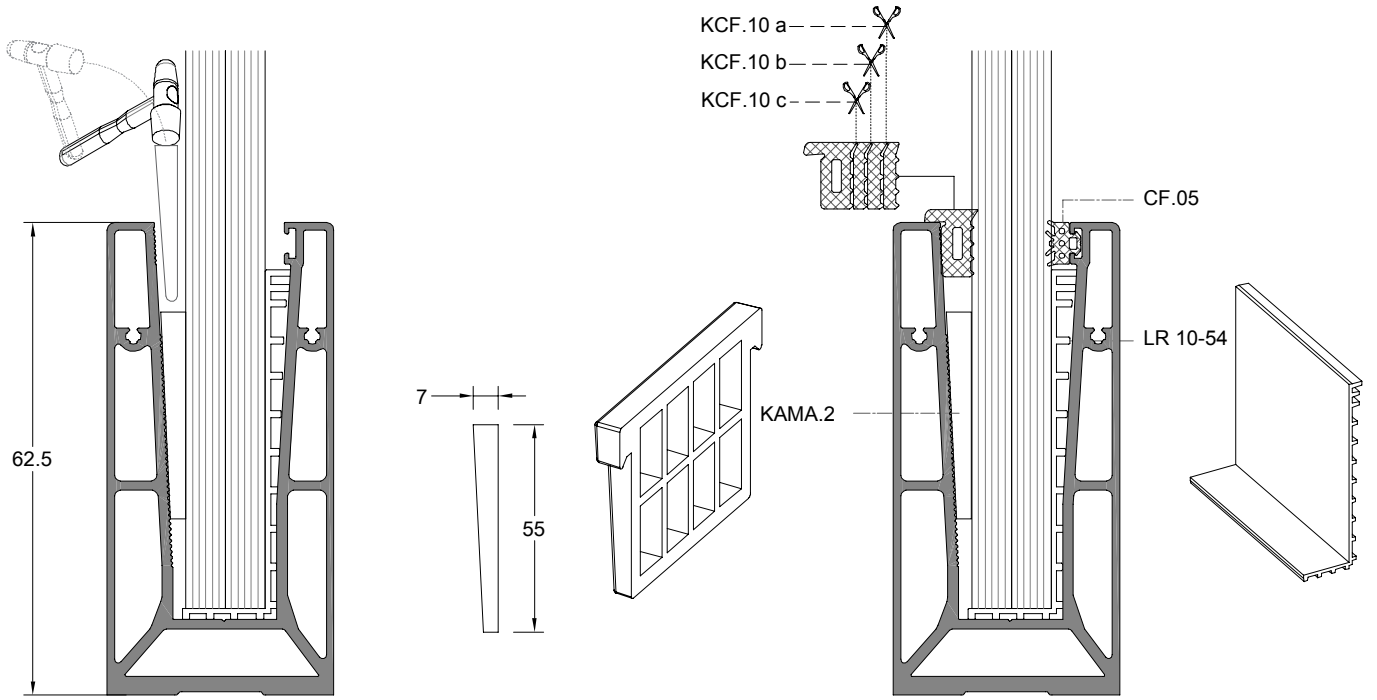
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12151                       | 0,960             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-16                       | 0,252             |



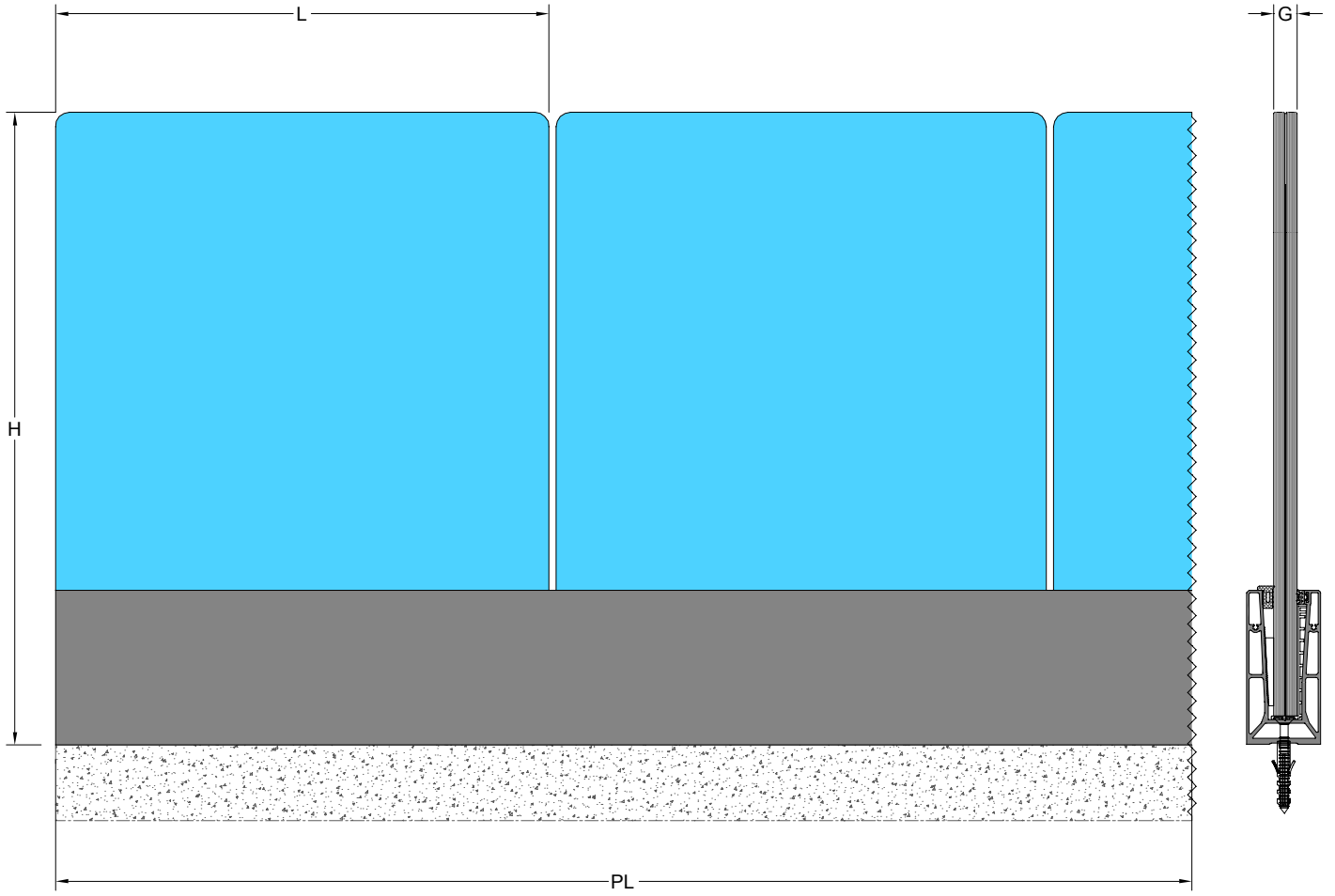
| Profil Kodu<br>Profile Code | (kg/mt)<br>weight |
|-----------------------------|-------------------|
| 12151                       | 0,960             |
| Conta Kodu<br>Gasket Code   | (kg/mt)<br>weight |
| KC-20                       | 0,190             |



Aksesuar Kodu  
Product Code  
DBLE.10100



| Cam Kalınlığı<br>Glass Thickness | Aksesuar Kodu<br>Product Code |
|----------------------------------|-------------------------------|
| 6+6                              | CF.05                         |
|                                  | LR 10-54                      |
|                                  | KCF.10 a                      |
|                                  | KAMA.4                        |
| 8+8                              | CF.05                         |
|                                  | LR 10-54                      |
|                                  | KCF.10 b                      |
|                                  | KAMA.3                        |
| 10+10                            | CF.05                         |
|                                  | LR 10-54                      |
|                                  | KCF.10 c                      |
|                                  | KAMA.2                        |



| (H)maks.<br>CAM YÜKSEKLİĞİ<br>GLASS HEIGHT | (G)<br>CAM KALINLIĞI<br>GLASS THICKNESS | (L)maks.<br>ARA MESAFE<br>IN-BETWEEN<br>DISTANCE |
|--------------------------------------------|-----------------------------------------|--------------------------------------------------|
| 1200 mm                                    | 6+6 +1,52 mm                            | 1800 mm                                          |
| 1200 mm                                    | 8+8 +1,52 mm                            | 1400 mm                                          |
| 1200 mm                                    | 10+10 +1,52 mm                          | 1200 mm                                          |

PL maks : 7000 mm