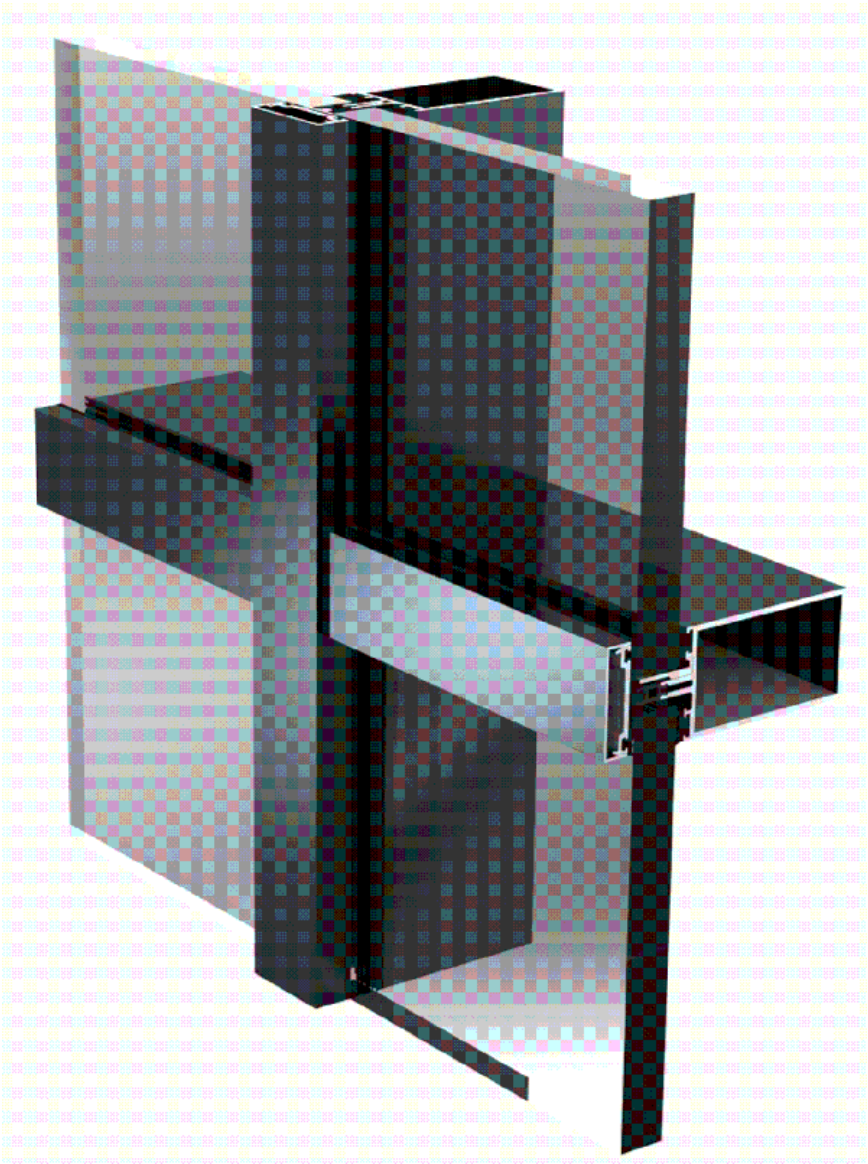
# MİMARİ KATALOG
ARCHITECTURAL CATALOGUE

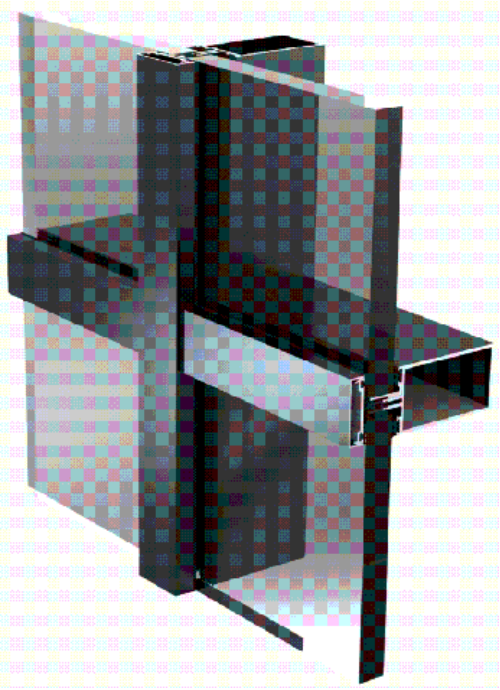
**Elite Cephe Sistemleri**
Elite Facade Systems

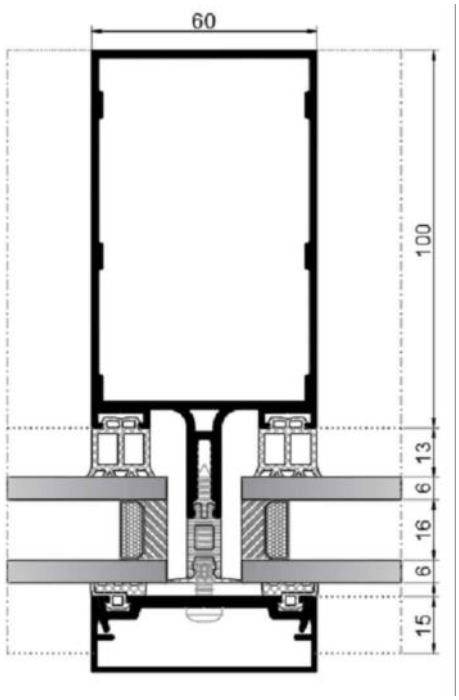


# REF60

# TEKNİK ÖZELLİKLER
# TECHNICAL PROPERTIES

# REF60






**TEKNİK ÖZELLİKLERİ** / *TECHNICAL PROPERTIES*

| | |
|---|---|
| **PROFİL GENİŞLİĞİ** / *PROFILE WIDTH* | 60mm |
| **DİKME DERİNLİKLERİ** / *MULLION DEPTHS* | min. 80mm - max. 255mm |
| **KAYIT DERİNLİKLERİ** / *TRANSOM DEPTHS* | min. 68mm - max. 248mm |
| **PROFİL ET KALINLIĞI** / *PROFILE WALL THICKNESS* | 1,6 / 1,8 / 2 / 2,5mm |
| **MİN. - MAX. CAM KALINLIĞI** / *MIN. - MAX. GLASS THICKNESS* | 20mm / 57mm |
| **ISI BARİYERLERİ** / *THERMAL INSULATION BAR* | 14,8 / 24 / 34 mm |

**KULLANIM SEÇENEKLERİ** / *APPLICATION ALTERNATIVES*

| | |
|---|---|
| **KAPAKLI CEPHE (REF60C)** / *FACADE WITH CAP (REF60C)* | * |
| **SİLİKON CEPHE (REF60S)** / *STRUCTURAL GLAZING (REF60S)* | * |
| **YARI KAPAKLI CEPHE (REF60SS)** / *SEMI STRUCTURAL GLAZING (REF60SS)* | * |
| **YÜKSEK YALITIMLI KAPAKLI CEPHE (REF60CHI)** / *HIGH INSULATED FACADE WITH CAP (REF60CHI)* | * |
| **YÜKSEK YALITIMLI SİLİKON CEPHE (REF60SHI)** / *HIGH INSULATED STRUCTURAL GLAZING (REF60SHI)* | * |
| **İÇE ÇİFT EKSEN AÇILIM KAPAKLI CEPHE (REF60TT)** / *TILT&TURN OPENING FACADE WITH CAP (REF60TT)* | * |
| **YATAY-YATAY TAŞIYICILI CEPHE SİSTEMİ (REF60T)** / *TRANSOM-TRANSOM CURTAIN WALL SYSTEM (REF60T)* | * |
| **ÇELİK TAŞIYICILI CEPHE SİSTEMİ (REF60T)** / *STEEL REINFORCEMENT CURTAIN WALL SYSTEM (REF60CST)* | * |

## **PERFORMANS DEĞERLERİ** / PERFORMANCE VALUES

**KAPAKLI CEPHE** / FACADE WITH CAP

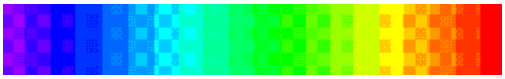
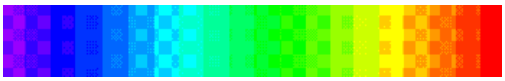
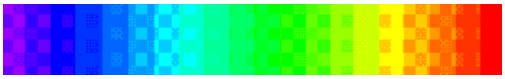
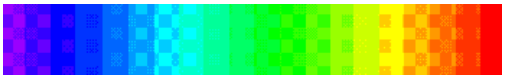
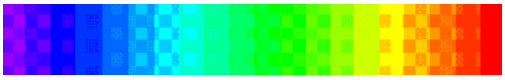
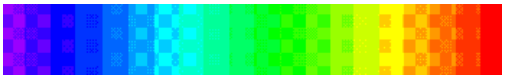
| | | | | | | |
|---|---|---|---|---|---|---|
| HAVA GEÇİRGENLİĞİ - EN 12152<br>(AIR PERMEABILITY) | **1**<br>(150 Pa) | **2**<br>(300 Pa) | **3**<br>(450 Pa) | **4**<br>(600 Pa) | **AE**<br>(AE900 Pa) | |
| SU SIZDIRMAZLIĞI - EN 12154<br>(WATERTIGHTNESS) | **R4**<br>(150 Pa) | **R5**<br>(300 Pa) | **R6**<br>(450 Pa) | **R7**<br>(600 Pa) | **RE...**<br>(600+ Pa) | **RE1500**<br>(1500 Pa) |
| RÜZGAR YÜKÜNE DAYANIM - EN 13830<br>(RESISTANCE TO WIND LOAD) | **± 1600 Pa** | | | | | |
| DARBE DAYANIMI - EN 14019<br>(IMPACT RESISTANCE) | **E1**<br>(200 mm) | **E2**<br>(300 mm) | **E3**<br>(450 mm) | **E4**<br>(700 mm) | **E5**<br>(950 mm) | |

## **PERFORMANS DEĞERLERİ** / PERFORMANCE VALUES

**ADD-ON**

| | | | | | | |
|---|---|---|---|---|---|---|
| HAVA GEÇİRGENLİĞİ - EN 12152<br>(AIR PERMEABILITY) | **1**<br>(150 Pa) | **2**<br>(300 Pa) | **3**<br>(450 Pa) | **4**<br>(600 Pa) | **AE**<br>(AE900 Pa) | |
| SU SIZDIRMAZLIĞI - EN 12154<br>(WATERTIGHTNESS) | **R4**<br>(150 Pa) | **R5**<br>(300 Pa) | **R6**<br>(450 Pa) | **R7**<br>(600 Pa) | **RE...**<br>(600+ Pa) | **RE1500**<br>(1500 Pa) |
| RÜZGAR YÜKÜNE DAYANIM - EN 13830<br>(RESISTANCE TO WIND LOAD) | **± 1600 Pa** | | | | | |

## **SİSTEM UF DEĞERLERİ - EN 10077-2** / THERMAL INSULATION VALUES

| | | |
|---|---|---|
| KAPAKLI SİSTEM<br>(FACADE WITH CAP) |  | 1,52 ~ 1,96 W/m²K |
| SİLİKON SİSTEM<br>(STRUCTURAL GLAZING) |  | 1,90 ~ 3,51 W/m²K |
| YÜKSEK YALITIMLI KAPAKLI SİSTEM<br>(HIGH INSULATED FACADE WITH CAP) |  | 0,839 ~ 0,923 W/m²K |
| YÜKSEK YALITIMLI SİLİKON SİSTEM<br>(HIGH INSULATED STRUCTURAL GLAZING FACADE) |  | 1,26 ~ 1,37 W/m²K |
| İÇE ÇİFT EKSEN AÇILIM KAPAKLI SİSTEM<br>(TILT&TURN OPENING FACADE WITH CAP ) |  | 1,80 W/m²K |
| YATAY-YATAY TAŞIYICILI CEPHE SİSTEMİ<br>(TRANSOM-TRANSOM CURTAIN WALL SYSTEM) |  | 1,59 ~ 1,90 W/m²K |

| | |
|---|---|
| **1. ALÜMİNYUM ALAŞIM** / *ALUMINIUM ALLOY* | **EN AW 6060 T66** |

| | |
|---|---|
| **2. MEKANİK ÖZELLİKLER** / *MECHANICAL PROPERTIES* | **EN 755-2** |
| **KOPMA AKMA MUKAVEMETİ** / *YIELD-FLOW STRENGHT* | 215 N/mm2 -60 N/ mm |
| **UZAMA A50** / *ELONGNATION A50* | %6 (min.) |
| **SERTLİK** / *HARDNESS* | 70 HRB |

| | |
|---|---|
| **3.ÖLÇÜ TOLERANSLARI** / *DIMENSIONAL TOLLERANCES* | **EN 12020- 2** |

| | |
|---|---|
| **4. ISI BARİYERİ** /THERMAL INSULATION BARS | **PA 66 GF 25** |

| | |
|---|---|
| **5.YÜZEY İŞLEMLER** / *SURFACE TREATMENT* | |
| **5.1 ELOKSAL** / *ANODIC OXIDATION* | **EN 17611 / QUALANOD** |
| **KALINLIK** / *THICKNESS OF ANODIC OXIDATION* | 15-20 MICRON **EN ISO 2360** |
| **5.2 TOZ BOYA** / *POWDER COATING* | **QUALICOAT-SEASIDE** |
| **KALINLIK** / *THICKNESS OF POWDER COATING* | MIN 60 MICRON |

| | |
|---|---|
| **6. TÜM FİTİLLER** / *ALL GASKETS* | **EPDM / POLIPROPILEN** |

*SİSTEM İMALATINDA SADECE BU SİSTEM İÇİN TASARLANAN VE ÜRETİLEN ; SİSTEM KATALOĞUNDA İLAN EDİLEN FİTİLLER KULLANILMALIDIR. FARKLI FİTİL KULLANIMLARI İŞLEVSEL VE TASARIMSAL SORUNLARA SEBEP OLABİLİR.

*THE GASKETS USED DURING ASSEMBLING AND INSTALLING THE COMPONENTS SHOULD BE ONLY THE ONES CREATED FOR THIS SYSTEM AND DISPLYED IN THIS PRODUCT CATALOGUE. THE USE OF OTHER GASKETS OR/AND BRUSHES IT MAY CAUSE FUNCTIONAL AND DESIGN PROBLEMS.*

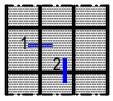
**7. AKSESUARLAR** / *ACCESSORIES*

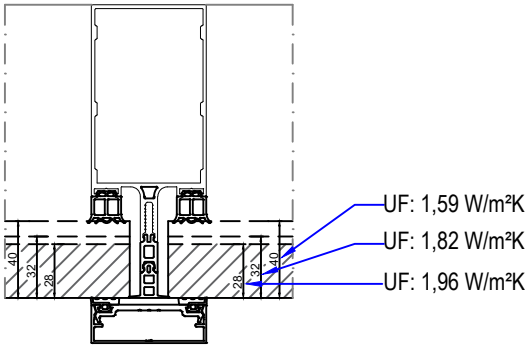
*İMALATTA KULLANILAN TÜM AKSESUARLAR SİSTEMİN YÜKSEK PERFORMANS İLE ÇALIŞABİLMESİ İÇİN SADECE BU SİSTEME ÖZEL OLARAK TASARLANMIŞTIR. KATALOGDA İLAN EDİLENDEN FARKLI AKSESUAR KULLANIMLARI SİSTEMİN DOĞRU ÇALIŞMASINI ENGELLEYEBİLİR.

*ALL THE ACCESSORIES USED FOR THE MANIFACTURING, MOUNTING, FUNCTIONING AND INSTALLATION OF THIS SYSTEM ARE SPECIFICALLY STUDIED FOR THIS SYSTEM IN ORDER TO INSURE PERFORMANCES AND A CORRECT FUNCTIONNING OF THE MODELS. THE USE OF OTHERS ACCESSORIES DIFFERENTS FROM THE ONES DISPLAYED IN THIS CATALOGUE IT MAY EFFECT OR/AND MAKE DANGEROUS THE FUNCTIONNING OF THE COMPONENT.*

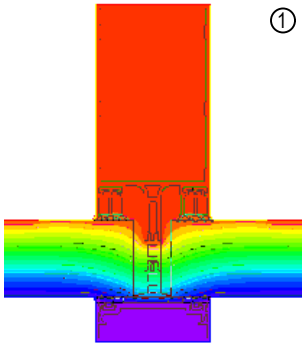
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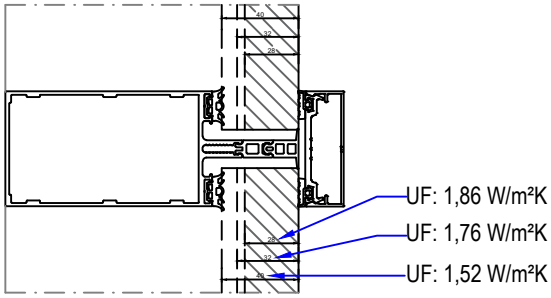
KAPAKLI CEPHE ( FACADE WITH CAP )



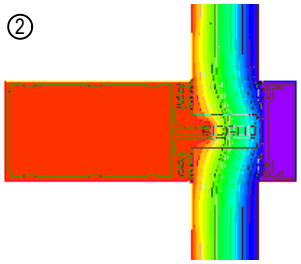



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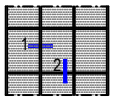


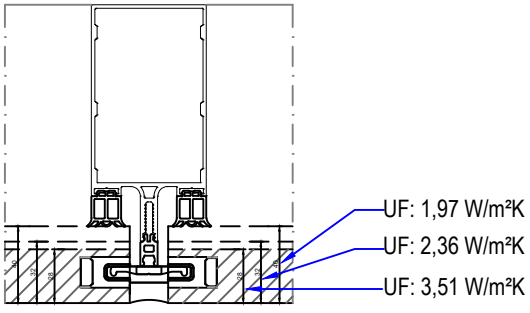



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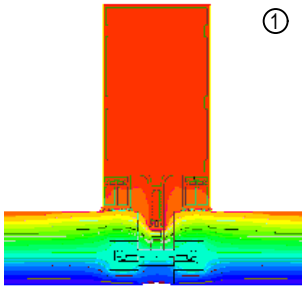


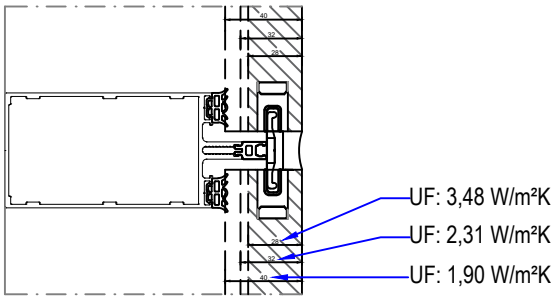
SİLİKON CEPHE ( STRUCTURAL GLAZING )



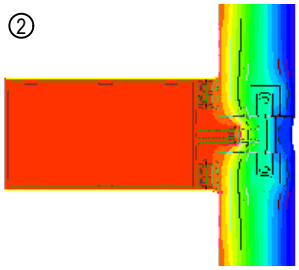



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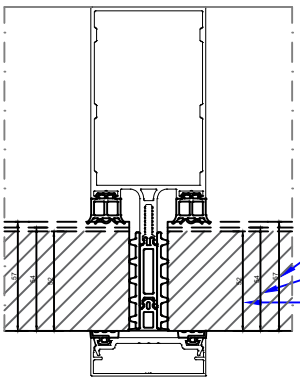



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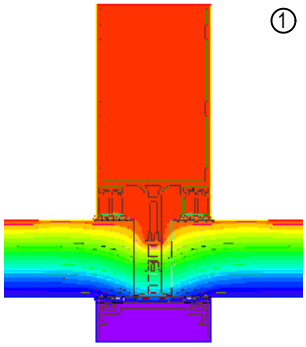


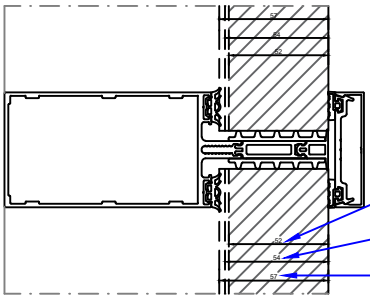
## ISI YALITIM DEĞERLERİ (UF) / THERMAL INSULATION VALUES (UF):

YÜKSEK YALITIMLI KAPAKLI CEPHE ( HIGH INSULATED FACADE WITH CAP )

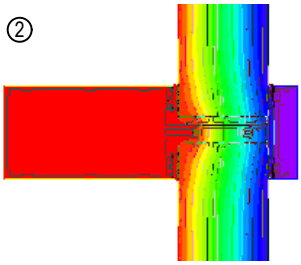


UF: 0,839 W/m²K
UF: 0,894 W/m²K
UF: 0,919 W/m²K

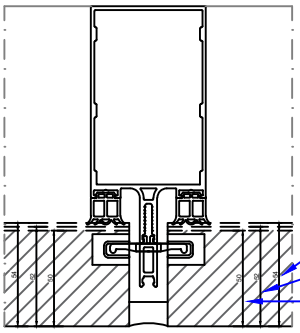


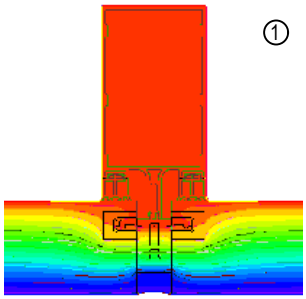
UF: 0,923 W/m²K
UF: 0,893 W/m²K
UF: 0,841 W/m²K

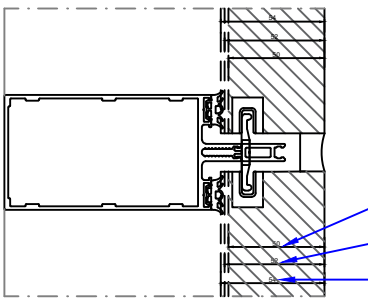



YÜKSEK YALITIMLI SİLİKON CEPHE ( HIGH INSULATED STRUCTURAL GLAZING FACADE )

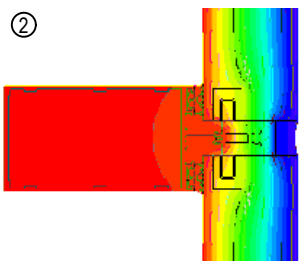


UF: 1,26 W/m²K
UF: 1,27 W/m²K
UF: 1,34 W/m²K



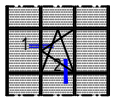



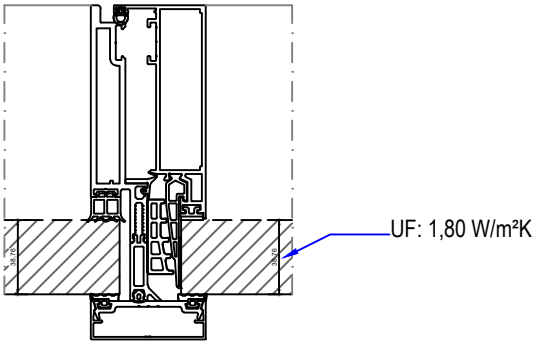
UF: 1,37 W/m²K
UF: 1,30 W/m²K
UF: 1,26 W/m²K

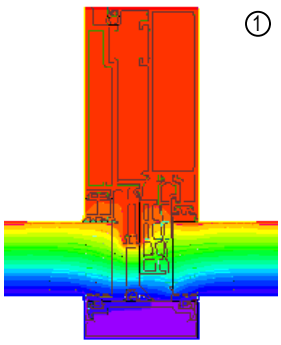


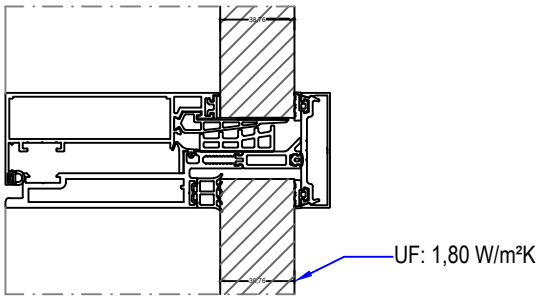
## ISI YALITIM DEĞERLERİ (UF) / THERMAL INSULATION VALUES (UF):

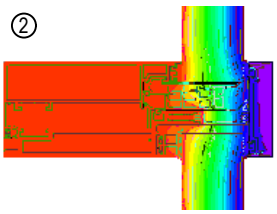
İÇE ÇİFT EKSEN AÇILIM KAPAKLI CEPHE ( TILT&TURN OPENING FACADE WITH CAP )



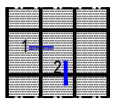


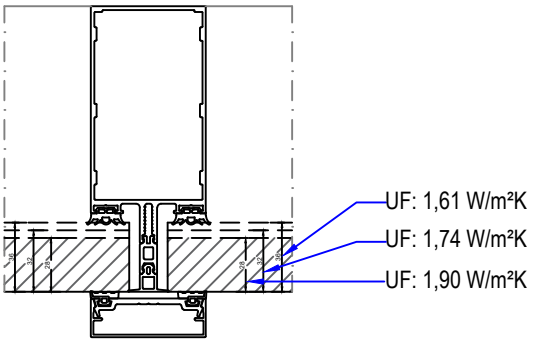



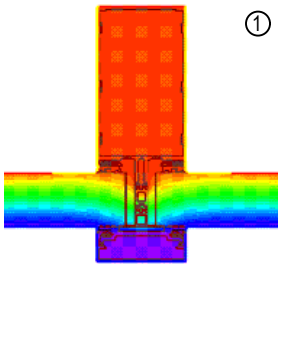



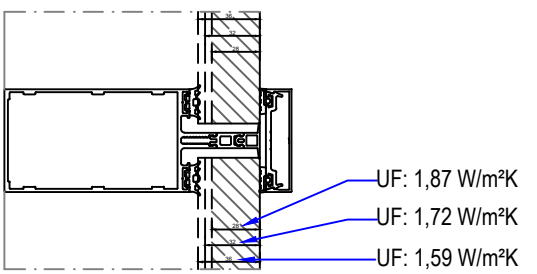



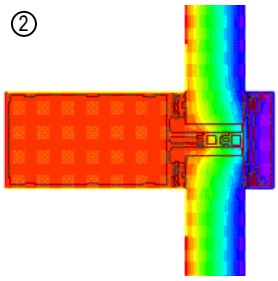

YATAY-YATAY TAŞIYICILI CEPHE SİSTEMİ ( TRANSOM-TRANSOM CURTAIN WALL SYSTEM )





**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

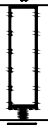
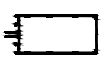
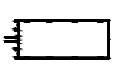
**Elite Cephe Sistemleri**
Elite Facade Systems

# REF60

## PROFİLLER
## PROFILES

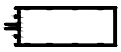
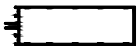
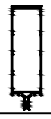
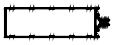
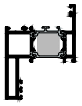
# PROFİL FİHRİSTİ
# PROFILE FIHRIST

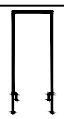
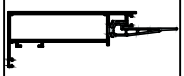
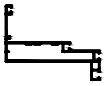
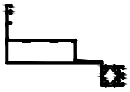
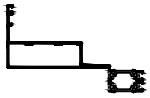
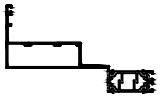
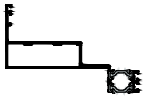
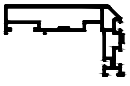
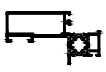
# REF60

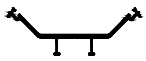
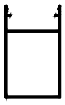
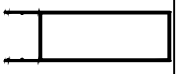
| | PROFİL RESMİ<br>DRAWING | PROFİL TANIMI<br>PROFILE DESCRIPTION | RESCARA KODU<br>RESCARA CODE | KALIP KODU<br>MOLD CODE | AĞIRLIK (kg/m)<br>WEIGHT (kg/m) | SAYFA<br>PAGE |
|---|---|---|---|---|---|---|
| 1 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1001 | A016797 | 1,936 | C - 1 |
| 2 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1002 | A016798 | 2,238 | C - 1 |
| 3 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1003 | A016799 | 2,433 | C - 2 |
| 4 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1004 | A016620 | 2,938 | C - 2 |
| 5 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1006 | A017886 | 3,793 | C - 3 |
| 6 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1007 | A017887 | 4,368 | C - 3 |
| 7 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1009 | A019612 | 4,698 | C - 4 |
| 8 |  | DÜŞEY PROFİL | REF60 1011 | A019615 | 4,638 | C - 4 |
| 9 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1008 | A018636 | 5,417 | C - 5 |
| 10 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60 1010 | A019613 | 4,901 | C - 5 |
| 11 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2001 | A016800 | 1,739 | C - 6 |
| 12 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2002 | A016801 | 1,979 | C - 6 |
| 13 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2003 | A016802 | 2,227 | C - 7 |
| 14 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2004 | A016803 | 2,441 | C - 7 |
| 15 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2005 | A016617 | 2,794 | C - 8 |

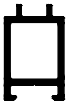
# PROFİL FİHRİSTİ
# PROFILE FIHRIST

# REF60

| | PROFİL RESMİ<br>DRAWING | PROFİL TANIMI<br>PROFILE DESCRIPTION | RESCARA KODU<br>RESCARA CODE | KALIP KODU<br>MOLD CODE | AĞIRLIK (kg/m)<br>WEIGHT (kg/m) | SAYFA<br>PAGE |
|---|---|---|---|---|---|---|
| 16 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2008 | A017888 | 3,024 | C - 8 |
| 17 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2009 | A017889 | 3,385 | C - 9 |
| 18 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2014 | A021413 | 3,501 | C - 9 |
| 19 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2010 | A019614 | 4,602 | C - 10 |
| 20 |  | DÜŞEY PROFİL<br>MULLION PROFILE | REF60SS 1001 | P102938 | 4,444 | C - 11 |
| 21 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60SS 2001 | P102939 | 3,51 | C - 12 |
| 22 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60SS 2002 | P102940 | 2,567 | C - 12 |
| 23 |  | CAM DESTEK TAKOZU<br>GLAZING SUPPORT GLEAT | REF60SS 5001 | P102941 | 0,596 | C - 13 |
| 24 |  | BASKI PROFİLİ<br>CAP PROFILES | REF60SS 6001 | P102942 | 0,510 | C - 13 |
| 25 |  | YATAY PROFİL<br>TRANSOM PROFILE | REF60 2006 | A016681 | 0,769 | C - 14 |
| 26 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5117 | A019619 | 0,393 | C - 14 |
| 27 |  | KASA PROFİLİ<br>FRAME PROFILE | AMT75F10 | A019919<br>A011298 | 2,289 | C - 15 |
| 28 |  | KASA PROFİLİ<br>FRAME PROFILE | ARSK50F02 | A011963<br>A019928 | 1,878 | C - 16 |
| 29 |  | ÇELİK TAŞIYICI DÜŞEY PROFİL<br>MULLION PROFILES WITH STEEL REINFORCEMENT | REF60 1005 | ----- | ----- | C - 17 |
| 30 |  | ÇELİK TAŞIYICI YATAY PROFİL<br>TRANSOM PROFILES WITH STEEL REINFORCEMENT | REF60 2007 | ----- | ----- | C - 17 |

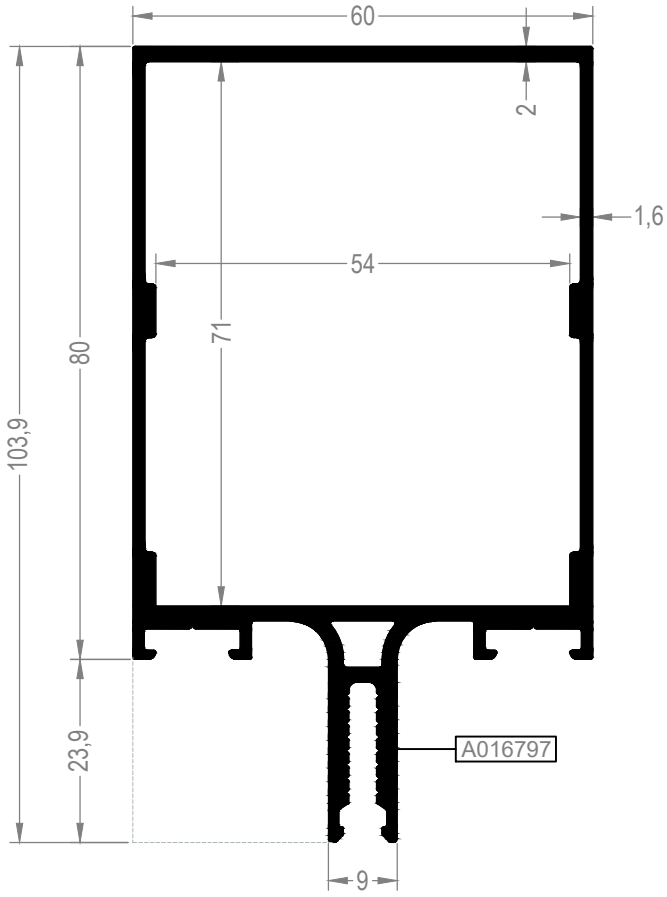
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|---|---|---|---|---|---|---|
| 31 |  | ÇELİK TAŞIYICI KAPAK PROFİL<br>CAP PROFILES WITH STEEL REINFORCEMENT | REF60 6006 | ----- | ----- | C - 18 |
| 32 |  | ÇELİK TAŞIYICI KAPAK PROFİL<br>CAP PROFILES WITH STEEL REINFORCEMENT | REF60 6007 | ----- | ----- | C - 18 |
| 33 |  | KANAT PROFİLİ<br>VENT PROFILE | AREF603001 | A016881 | 1,962 | C - 19 |
| 34 |  | ADAPTÖR PROFİLİ<br>ADAPTER PROFILE | REF60 5201 | A016826 | 0,088 | C - 19 |
| 35 |  | KASA PROFİLİ<br>FRAME PROFILE | REF60 4005 | A016807 | 2,248 | C - 19 |
| 36 |  | KASA PROFİLİ<br>FRAME PROFILE | REF60 4001 | A016804 | 1,257 | C - 20 |
| 37 |  | KASA PROFİLİ<br>FRAME PROFILE | AREF604002 | A016805<br>A016806 | 1,799 | C - 20 |
| 38 |  | KASA PROFİLİ<br>FRAME PROFILE | AREF604003 | A016805<br>A016806 | 1,697 | C - 21 |
| 39 |  | KASA PROFİLİ<br>FRAME PROFILE | AREF604004 | A016805<br>A016806 | 1,697 | C - 21 |
| 40 |  | KASA PROFİLİ<br>FRAME PROFILE | AREF604006 | A016805<br>A016806 | 1,833 | C - 22 |
| 41 |  | KANAT PROFİLİ<br>VENT PROFILE | AE50V07 | A016561<br>A016562 | 1,795 | C - 22 |
| 42 |  | KANAT PROFİLİ<br>VENT PROFILE | E50 V 04 | A011864 | 1,337 | C - 23 |
| 43 |  | KANAT PROFİLİ<br>VENT PROFILE | AE50V05* | A016453<br>A016454 | 1,423 | C - 23 |
| 44 |  | ADAPTÖR PROFİLİ<br>ADAPTER PROFILE | R50 A 10 | A011807 | 0,116 | C - 23 |
| 45 |  | CAM DESTEK PROFİLİ<br>GLASS SUPPORT PROFILE | E50 S 07 | A016456 | 0,274 | C - 23 |

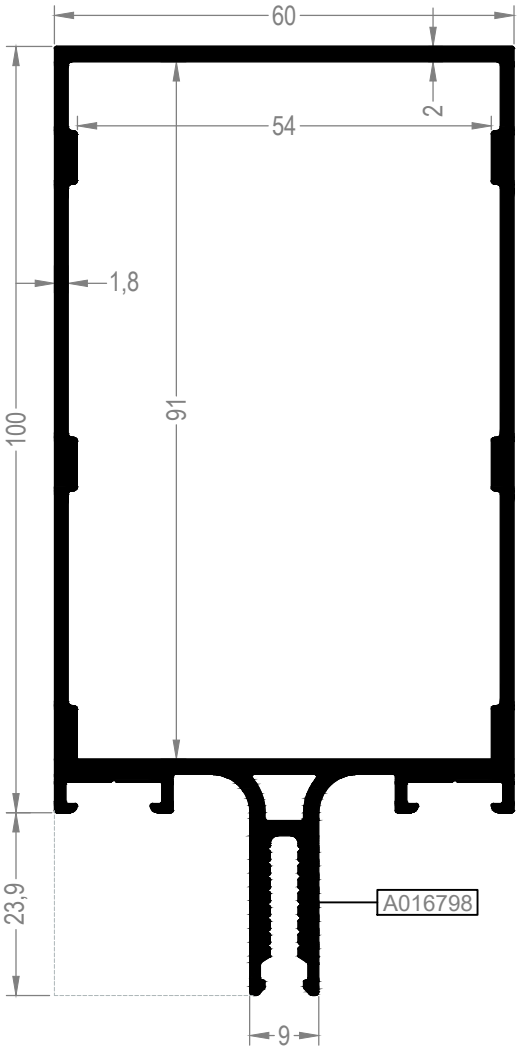
| | PROFİL RESMİ<br>DRAWING | PROFİL TANIMI<br>PROFILE DESCRIPTION | RESCARA KODU<br>RESCARA CODE | KALIP KODU<br>MOLD CODE | AĞIRLIK (kg/m)<br>WEIGHT (kg/m) | SAYFA<br>PAGE |
|---|---|---|---|---|---|---|
| 46 |  | TİJ PROFİLİ<br>ROD PROFILE | 25 I 07 | A011800 | 0,143 | C - 23 |
| 47 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6001 | A016618 | 0,520 | C - 24 |
| 48 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6002 | A016619 | 0,395 | C - 24 |
| 49 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6003 | A016621 | 0,327 | C - 24 |
| 50 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6004 | A016809 | 1,284 | C - 24 |
| 51 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6005 | A016810 | 0,986 | C - 24 |
| 52 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6014 | A021340 | 1,298 | C - 25 |
| 53 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6015 | A021341 | 0,808 | C - 25 |
| 54 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6017 | A021606 | 0,778 | C - 26 |
| 55 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6016 | A021605 | 2,95 | C - 26 |
| 56 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6008 | A018637 | 1,648 | C - 27 |
| 57 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6009 | A018638 | 1,213 | C - 27 |
| 58 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6010 | A019735 | 0,830 | C - 28 |
| 59 |  | BASKI KAPAK PROFİLİ<br>CAP PROFILE | REF60 6011 | A019736 | 0,565 | C - 28 |
| 60 |  | CAM ÇITA PROFİLİ<br>GLAZING BEAD PROFILE | REF60 8006 | A019737 | 0,181 | C - 28 |

| | PROFİL RESMİ<br>DRAWING | PROFİL TANIMI<br>PROFILE DESCRIPTION | RESCARA KODU<br>RESCARA CODE | KALIP KODU<br>MOLD CODE | AĞIRLIK (kg/m)<br>WEIGHT (kg/m) | SAYFA<br>PAGE |
|---|---|---|---|---|---|---|
| 61 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5110 | A018746 | 0,250 | C - 29 |
| 62 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5111 | A018747 | 0,313 | C - 29 |
| 63 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5112 | A018748 | 0,345 | C - 29 |
| 64 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5113 | A018749 | 0,395 | C - 29 |
| 65 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5114 | A018750 | 0,447 | C - 29 |
| 66 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5115 | ---- | 0,369 | C - 29 |
| 67 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5116 | A019479 | 0,612 | C - 29 |
| 68 |  | CAM TAKOZU<br>GLAZING GLEAT | E50 S 06 | A011866 | 0,525 | C - 30 |
| 69 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5107 | A016821 | 0,612 | C - 30 |
| 70 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5105 | A016820 | 0,696 | C - 30 |
| 71 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5103 | A016818 | 0,733 | C - 30 |
| 72 |  | CAM TAKOZU<br>GLAZING GLEAT | REF60 5108 | A016822 | 0,409 | C - 30 |
| 73 |  | CAM ÇITASI<br>GLAZING BEAD | REF60 8001 | A016814 | 0,308 | C - 31 |
| 74 |  | CAM ÇITASI<br>GLAZING BEAD | REF60 8002 | A016815 | 0,243 | C - 31 |
| 75 |  | CAM ÇITASI<br>GLAZING BEAD | REF60 8003 | A016625 | 0,137 | C - 31 |

| | PROFİL RESMİ<br>DRAWING | PROFİL TANIMI<br>PROFILE DESCRIPTION | RESCARA KODU<br>RESCARA CODE | KALIP KODU<br>MOLD CODE | AĞIRLIK (kg/m)<br>WEIGHT (kg/m) | SAYFA<br>PAGE |
|---|---|---|---|---|---|---|
| 76 |  | CAM ÇITASI<br>GLAZING BEAD | REF60 8004 | A016816 | 0,172 | C - 31 |
| 77 |  | CAM ÇITASI<br>GLAZING BEAD | REF60 8005 | A017849 | 0,228 | C - 31 |
| 78 |  | KANAT PROFİLİ<br>VENT PROFILE | REF60 3002 | A020180 | 0,349 | C - 31 |
| 79 |  | KANAT PROFİLİ<br>VENT PROFILE | REF60 3003 | A016808 | 0,414 | C - 31 |
| 80 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7001 | A016622 | 4,414 | C - 32 |
| 81 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7002 | A016623 | 0,950 | C - 32 |
| 82 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7003 | A016811 | 0,431 | C - 32 |
| 83 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7004 | A016812 | 1,247 | C - 33 |
| 84 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7005 | A016882 | 1,380 | C - 33 |
| 85 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7006 | A016883 | 1,699 | C - 33 |
| 86 |  | BAĞLANTI PROFİLİ<br>CONNECTION PROFILE | REF60 7007 | A016813 | 2,111 | C - 33 |
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## DÜŞEY PROFİLLER
MULLION PROFILES

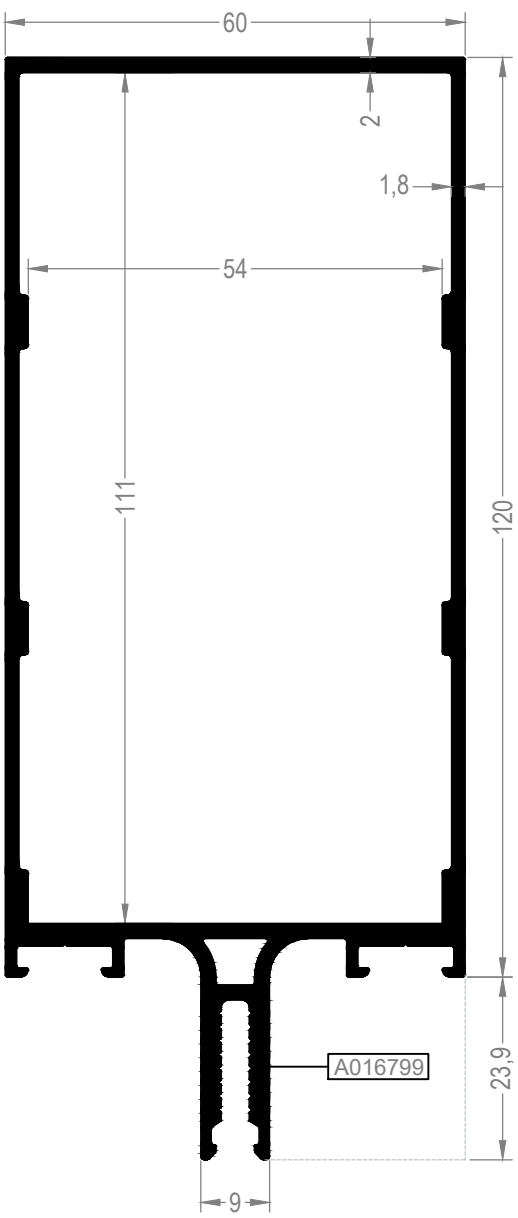


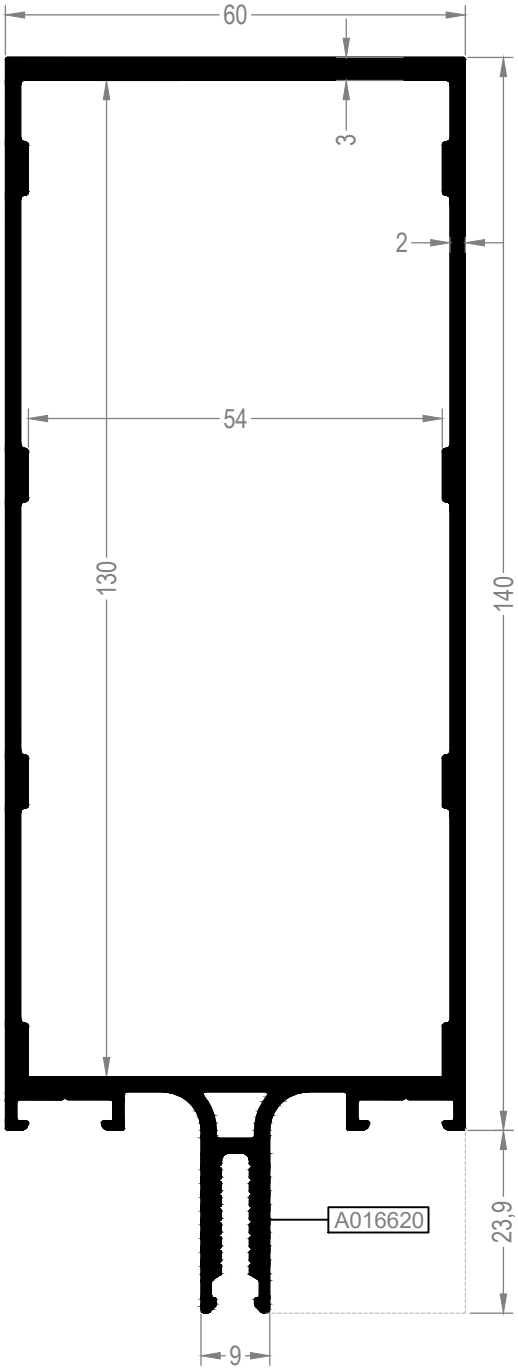

| REF60 1001 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 1,936 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 76,714 |
| | **Jy** (cm⁴) | 33,003 |

| REF60 1002 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 2,238 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 131,564 |
| | **Jy** (cm⁴) | 42,209 |

## DÜŞEY PROFİLLER
MULLION PROFILES

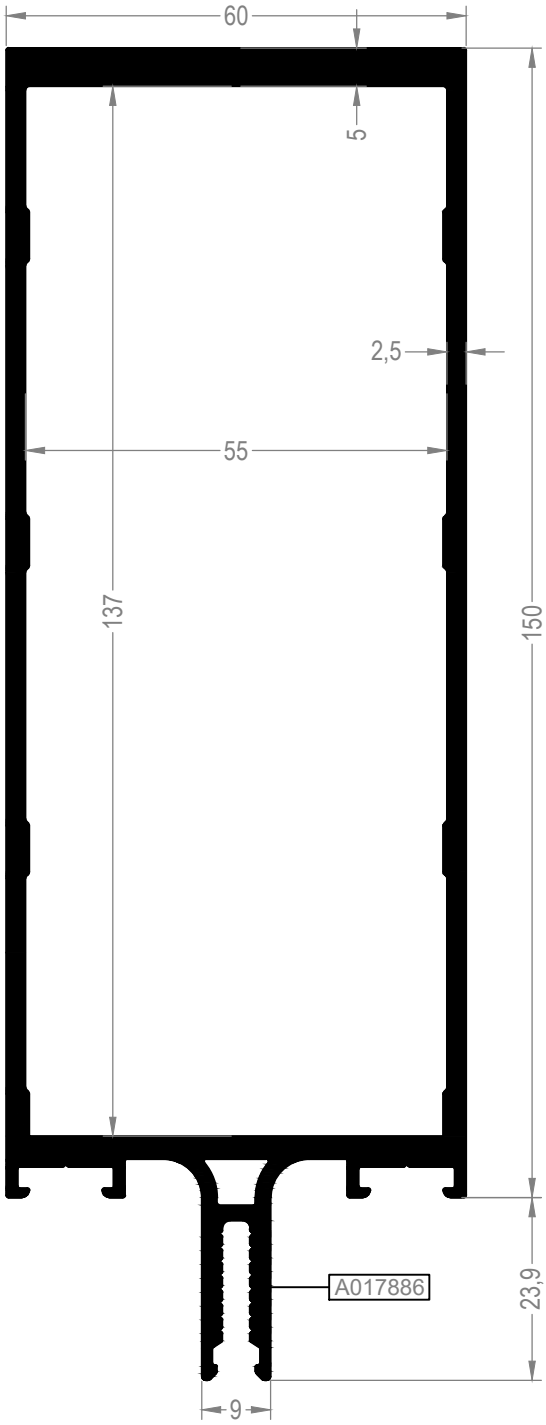



| REF60 1003 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 2,433 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 195,415 |
| | Jy (cm⁴) | 48,308 |

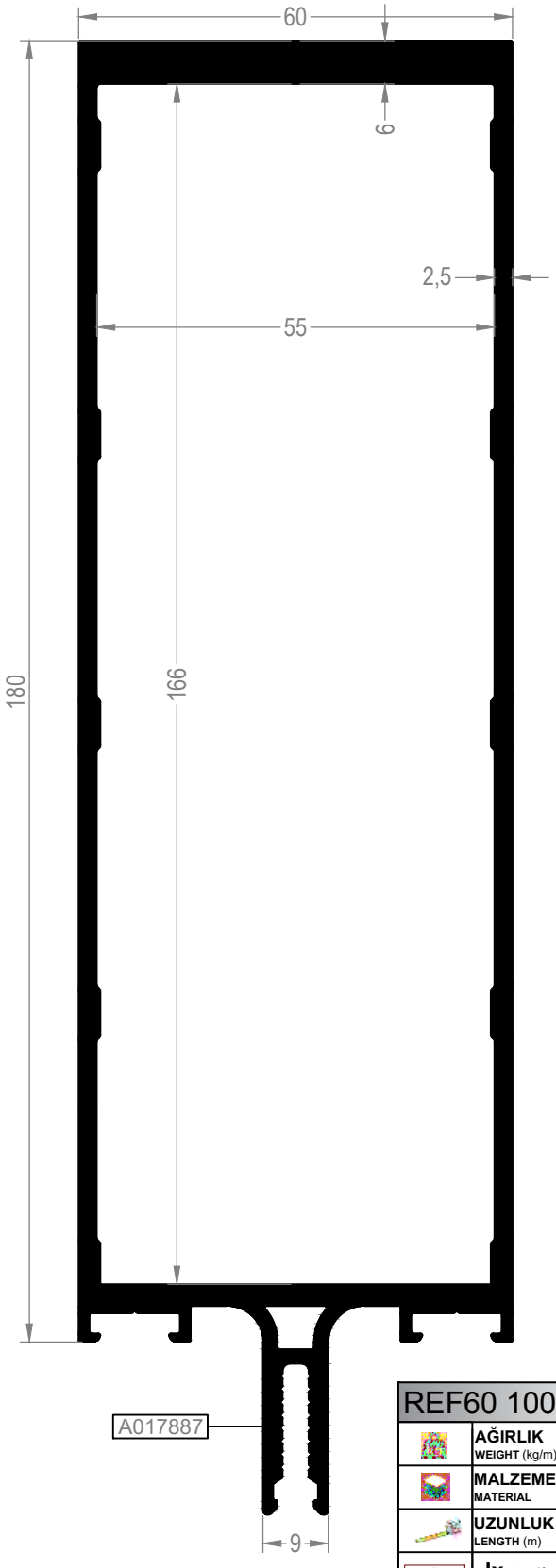



| REF60 1004 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 2,938 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 326,610 |
| | Jy (cm⁴) | 60,403 |

## DÜŞEY PROFİLLER
MULLION PROFILES

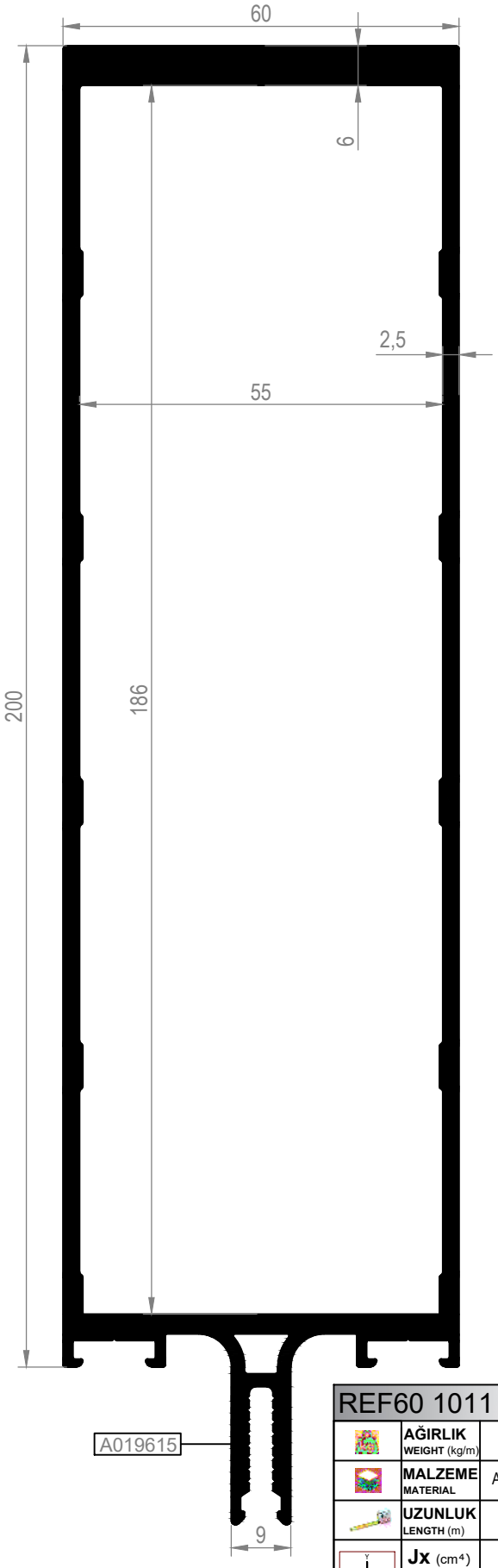



| REF60 1006 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 3,793 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 486,109 |
| | **Jy** (cm⁴) | 76,469 |

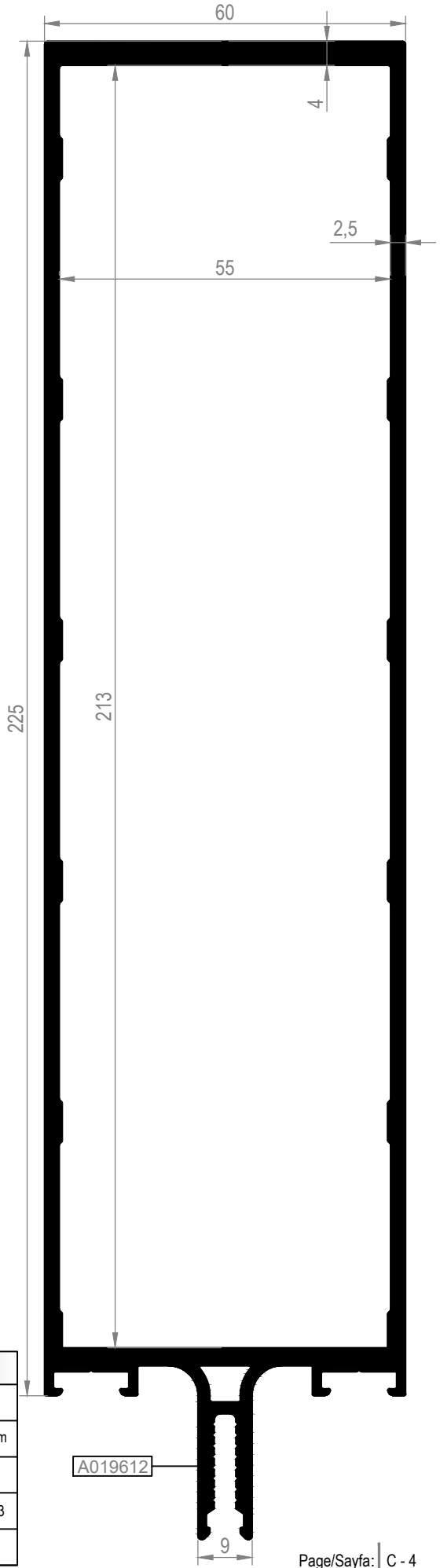



| REF60 1007 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 4,368 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 787,443 |
| | **Jy** (cm⁴) | 90,771 |

## DÜŞEY PROFİLLER
MULLION PROFILES

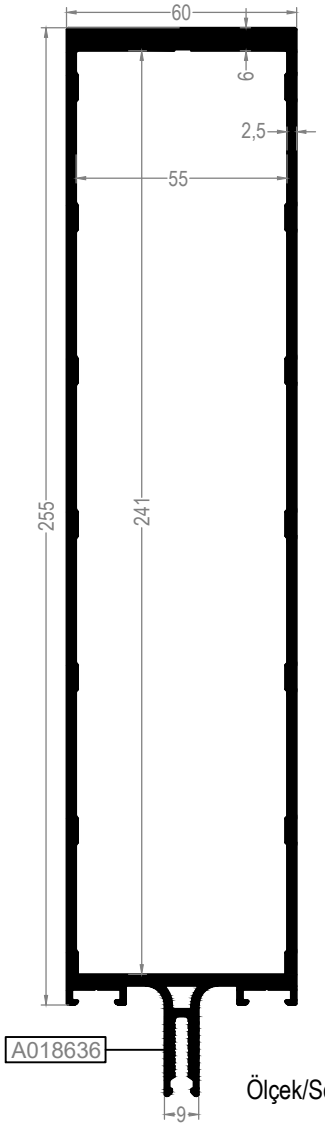



| REF60 1011 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 4,638 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 1005,056 |
| | **Jy** (cm⁴) | 99,009 |

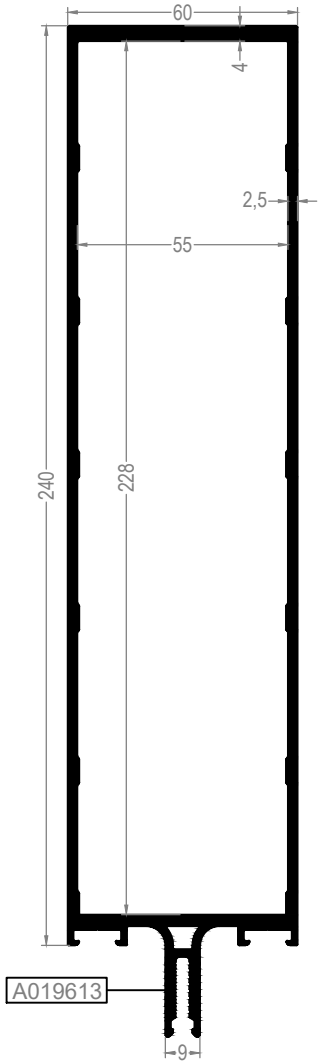



| REF60 1009 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 4,698 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 1191,903 |
| | **Jy** (cm⁴) | 107,084 |

## DÜŞEY PROFİLLER
MULLION PROFILES




Ölçek/Scale: 1/2

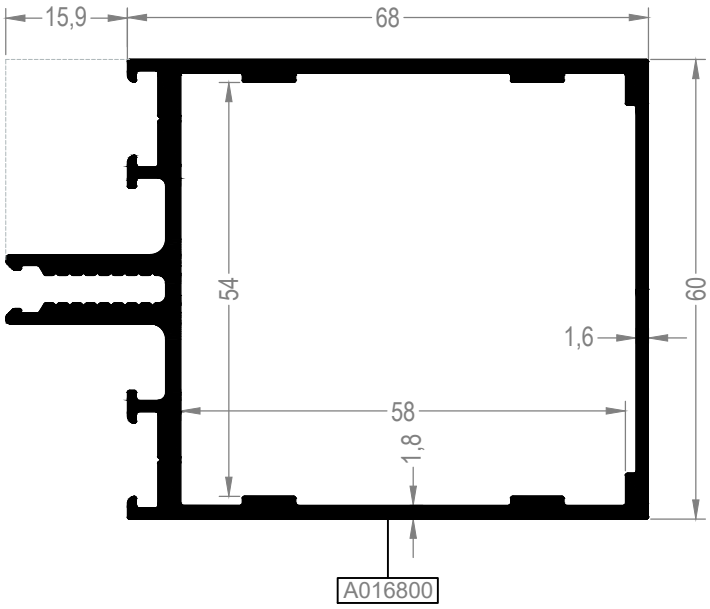



Ölçek/Scale: 1/2

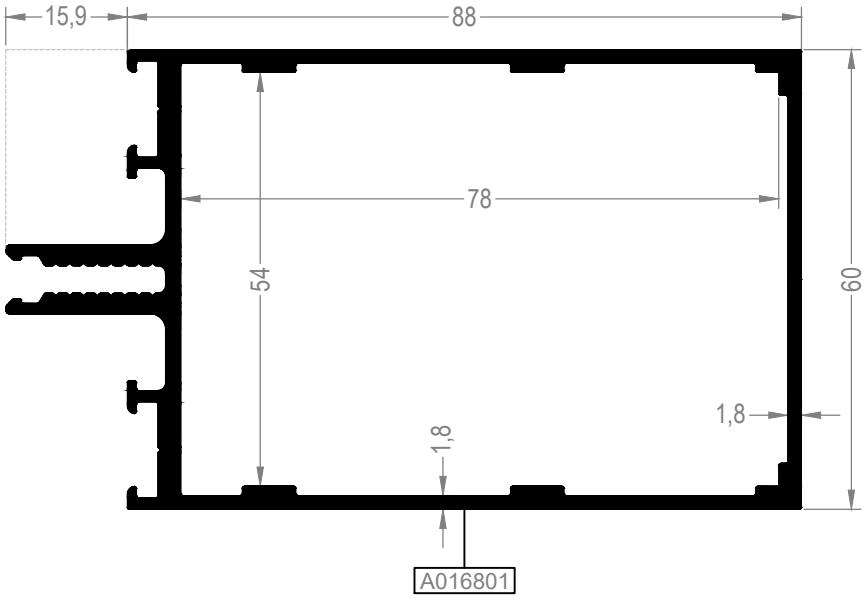
| REF60 1008 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 5,417 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 1797,074 |
| | **Jy** (cm⁴) | 122,774 |

| REF60 1010 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 4,901 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 1390,565 |
| | **Jy** (cm⁴) | 113,288 |

## YATAY PROFİLLER
TRANSOM PROFILES

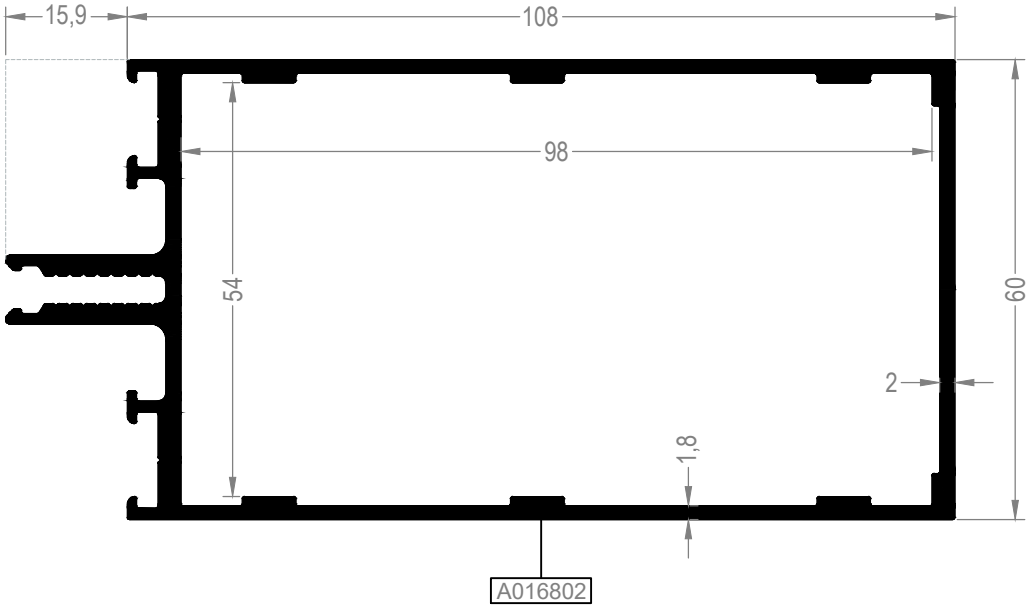



| REF60 2001 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 1,739 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 46,281 |
| | **Jy** (cm⁴) | 31,372 |

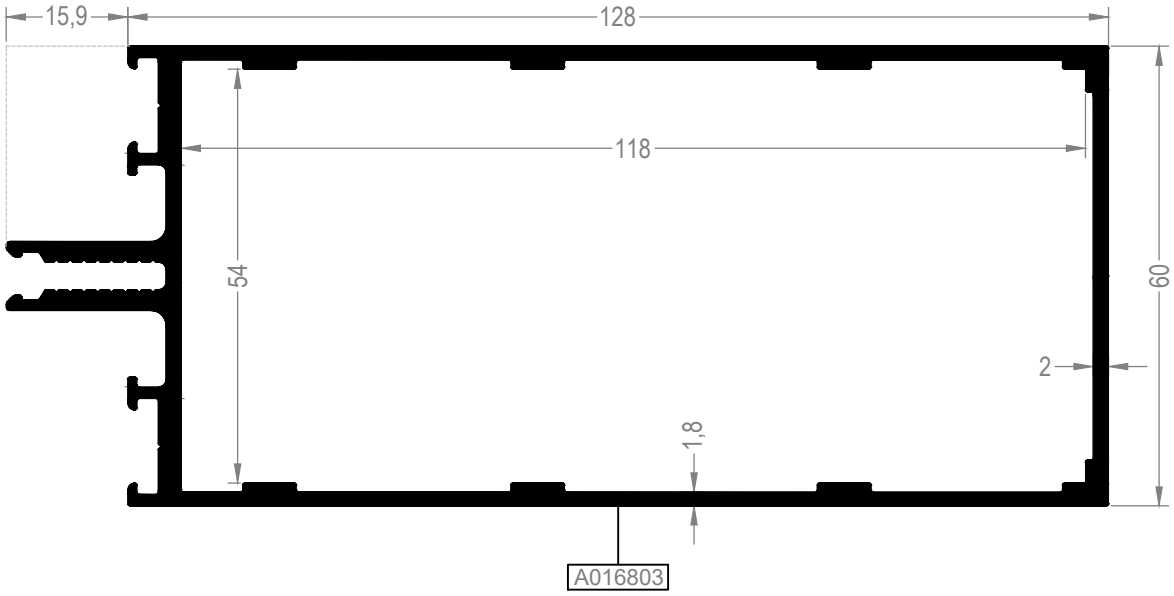



| REF60 2002 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 1,979 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 86,278 |
| | **Jy** (cm⁴) | 38,201 |

## YATAY PROFİLLER
TRANSOM PROFILES

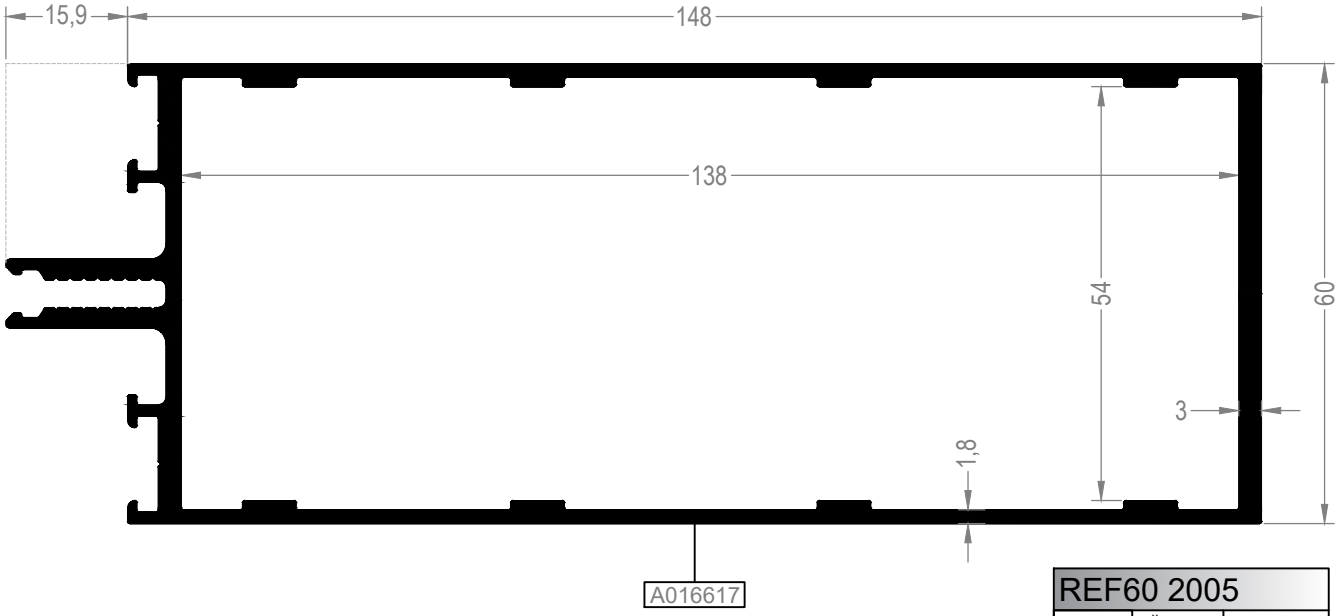



| REF60 2003 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 2,227 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 143,220 |
| | **Jy** (cm⁴) | 45,219 |

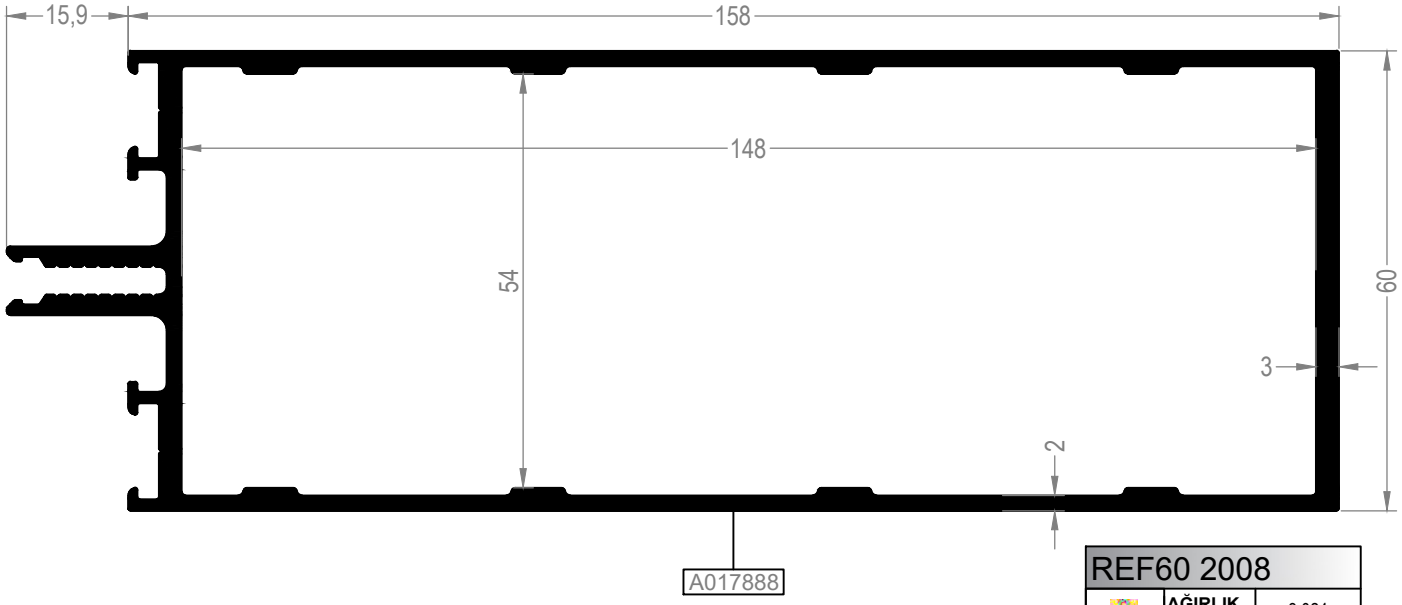



| REF60 2004 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 2,441 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 213,330 |
| | **Jy** (cm⁴) | 51,864 |

## YATAY PROFİLLER
TRANSOM PROFILES

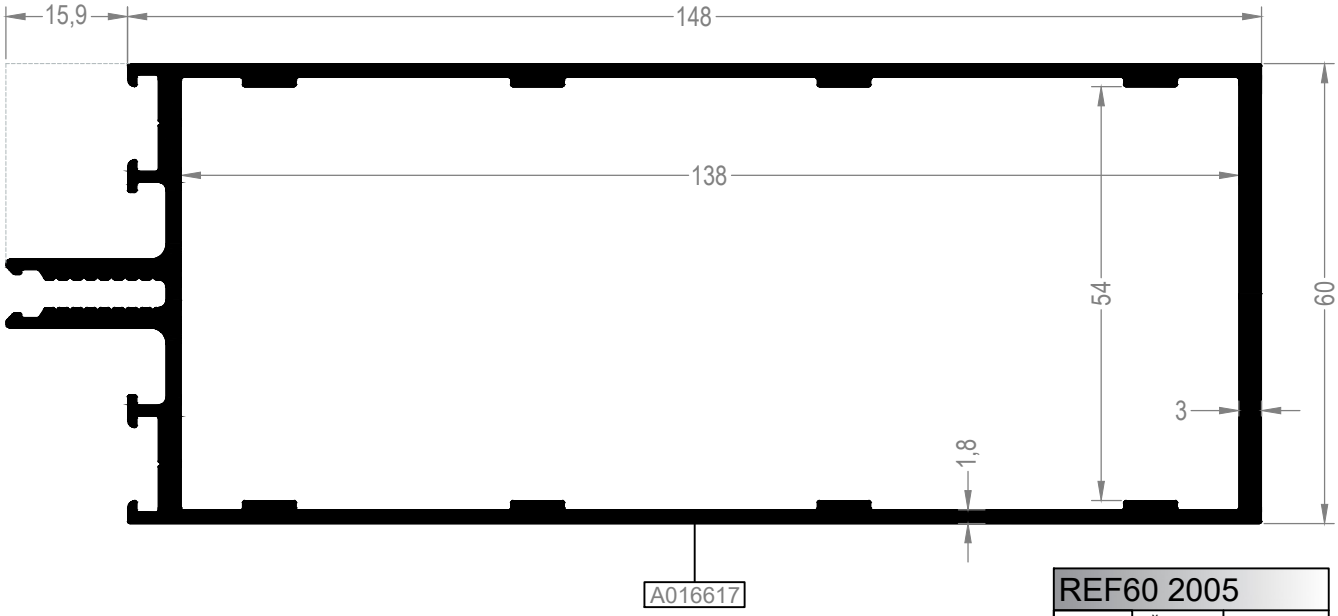



| REF60 2005 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 2,794 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 333,016 |
| | Jy (cm⁴) | 59,619 |

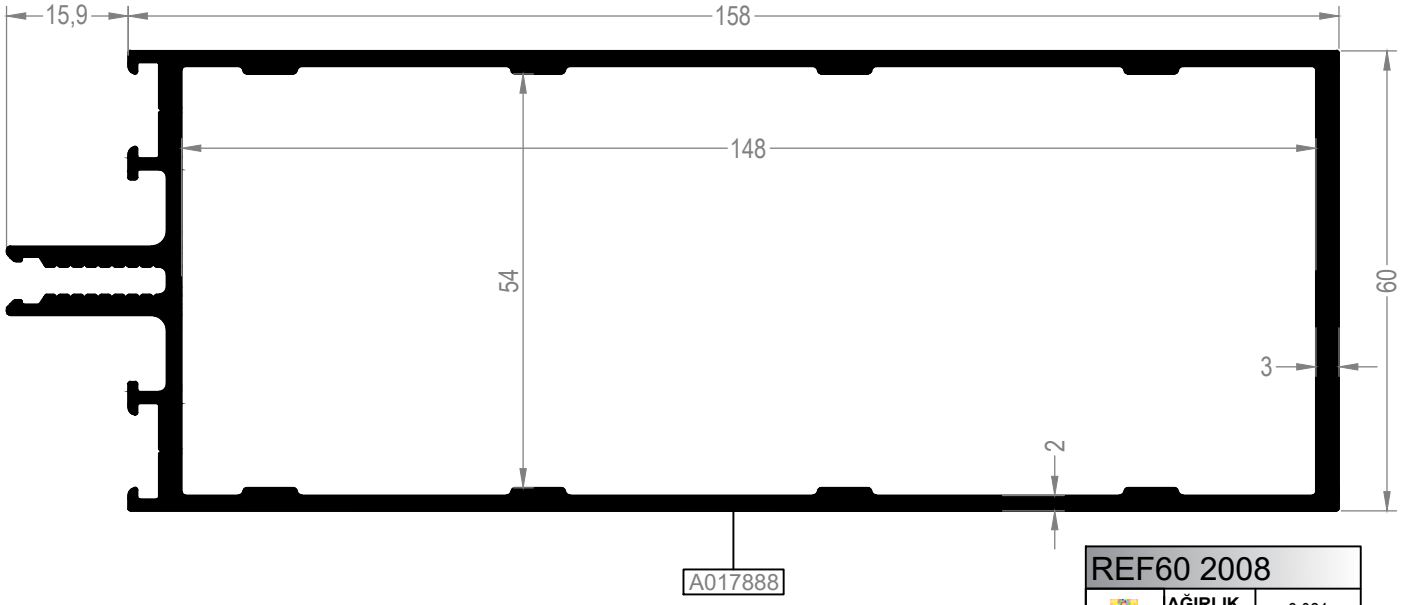



| REF60 2008 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 3,024 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 395,125 |
| | Jy (cm⁴) | 66,551 |

## YATAY PROFİLLER
TRANSOM PROFILES

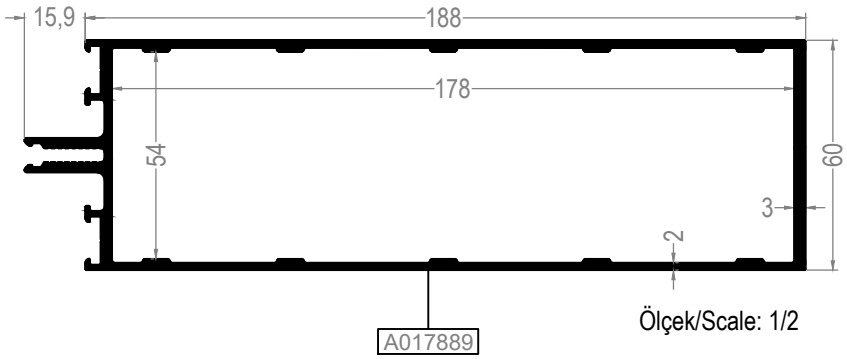



| REF60 2005 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 2,794 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 333,016 |
| | Jy (cm⁴) | 59,619 |

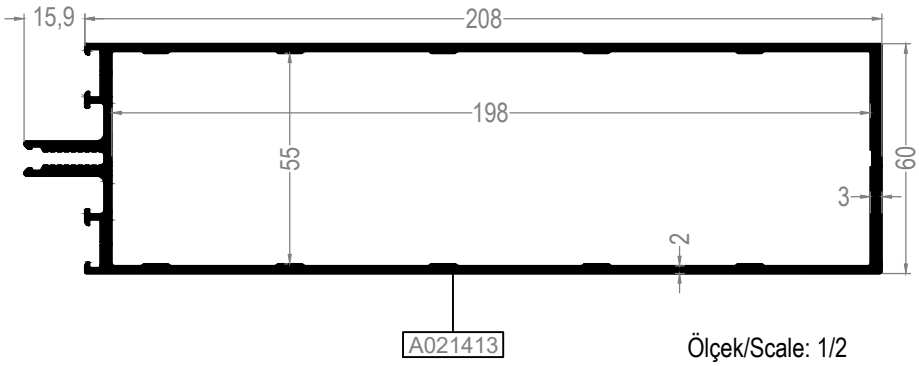



| REF60 2008 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 3,024 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 395,125 |
| | Jy (cm⁴) | 66,551 |

## YATAY PROFİLLER
TRANSOM PROFILES

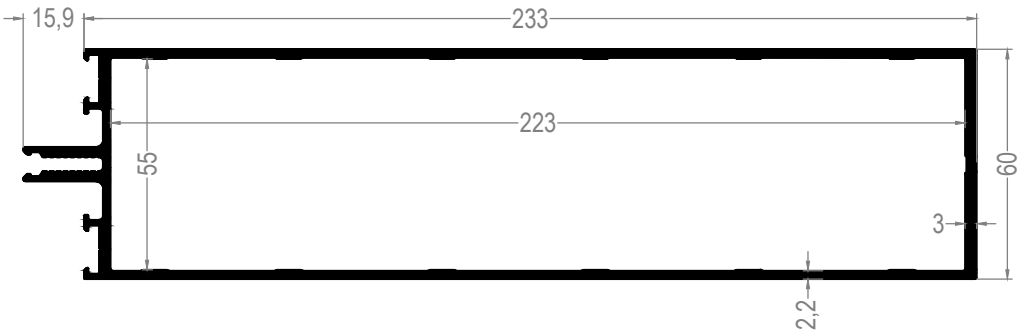



| REF60 2009 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 3,385 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 603,961 |
| | **Jy** (cm⁴) | 77,655 |




| REF60 2014 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 3,501 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 751,716 |
| | **Jy** (cm⁴) | 81,697 |

## YATAY PROFİLLER
TRANSOM PROFILES




**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

| **REF602013 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 3,986 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 1026,186 |
| | **Jy** (cm⁴) | 96,257 |

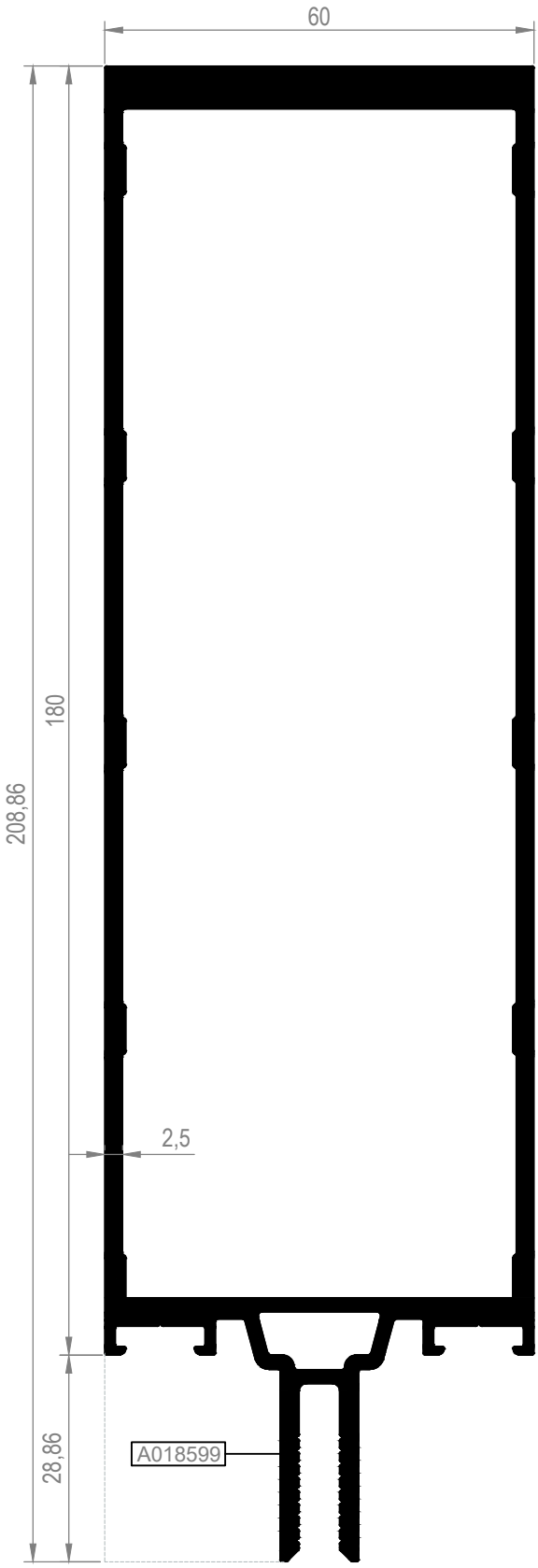
Ölçek/Scale: 1/2



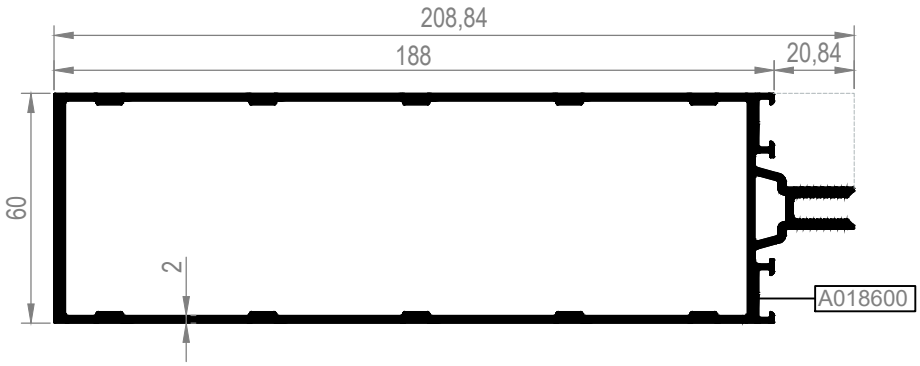

Ölçek/Scale: 1/2

| REF60 2010 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 4,602 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 1274,869 |
| | **Jy** (cm⁴) | 113,929 |

## DÜŞEY PROFİLLER
MULLION PROFILES

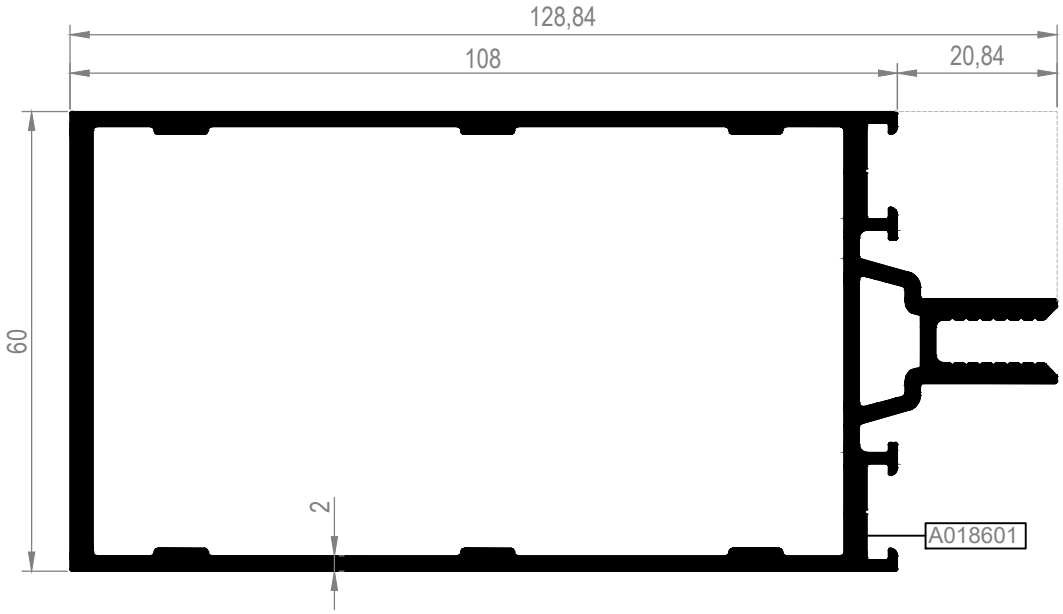



| REF60SS 1001 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 4,444 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 828,002 |
| | **Jy** (cm⁴) | 91,045 |



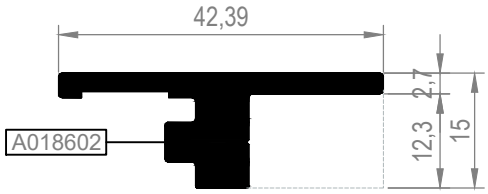

| REF60SS 2001 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 3,510 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 649,568 |
| | **Jy** (cm⁴) | 77,991 |

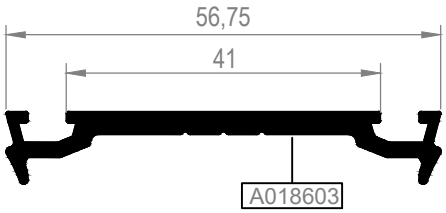
Ölçek/Scale: 1/2




| REF60SS 2002 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 2,567 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 179,685 |
| | **Jy** (cm⁴) | 48,949 |

## BASKI VE CAM DESTEK TAKOZU PROFİLLER
CAP AND GLASS SUPPORT PROFILES

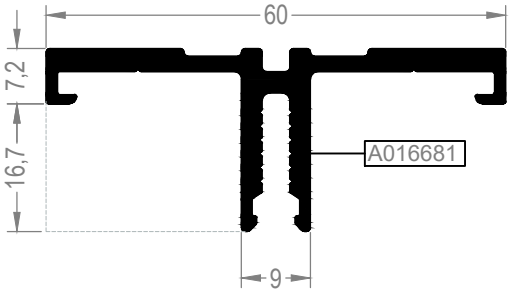


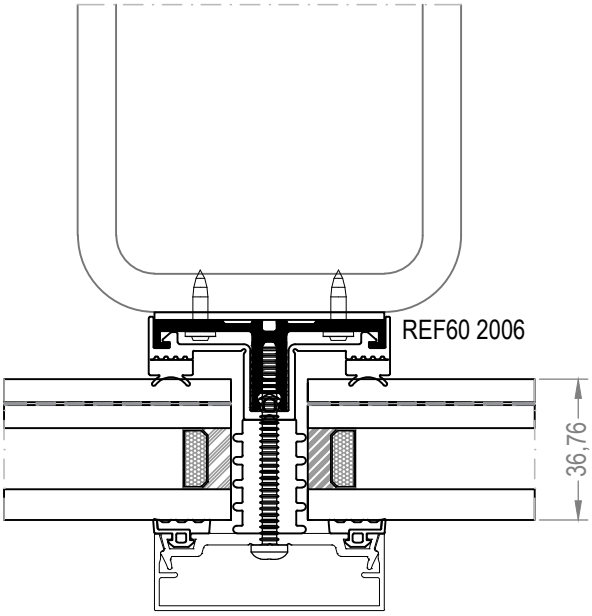

| REF60SS 5001 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 0,596 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 0,423 |
| | **Jy** (cm⁴) | 1,801 |

| REF60SS 6001 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 0,510 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | 0,076 |
| | **Jy** (cm⁴) | 5,683 |

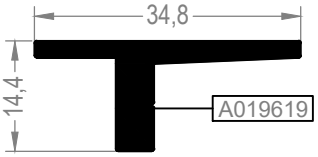
## YATAY PROFİLLER
TRANSOM PROFILES



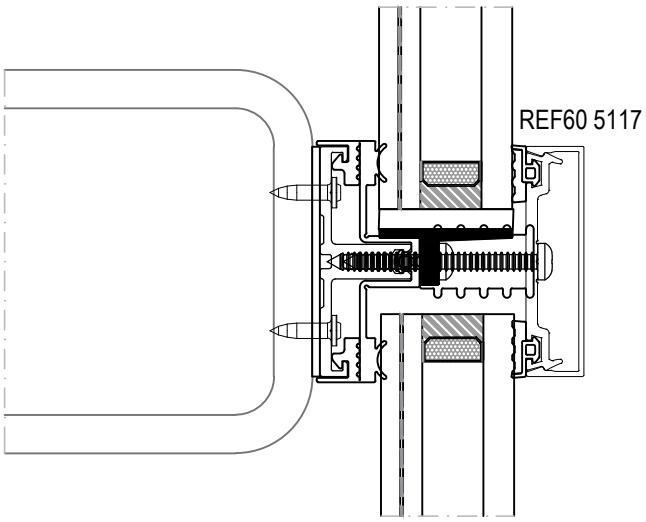

| REF60 2006 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,769 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 6,882 |
| | Jy (cm⁴) | 1,095 |




Ölçek/Scale: 1/2

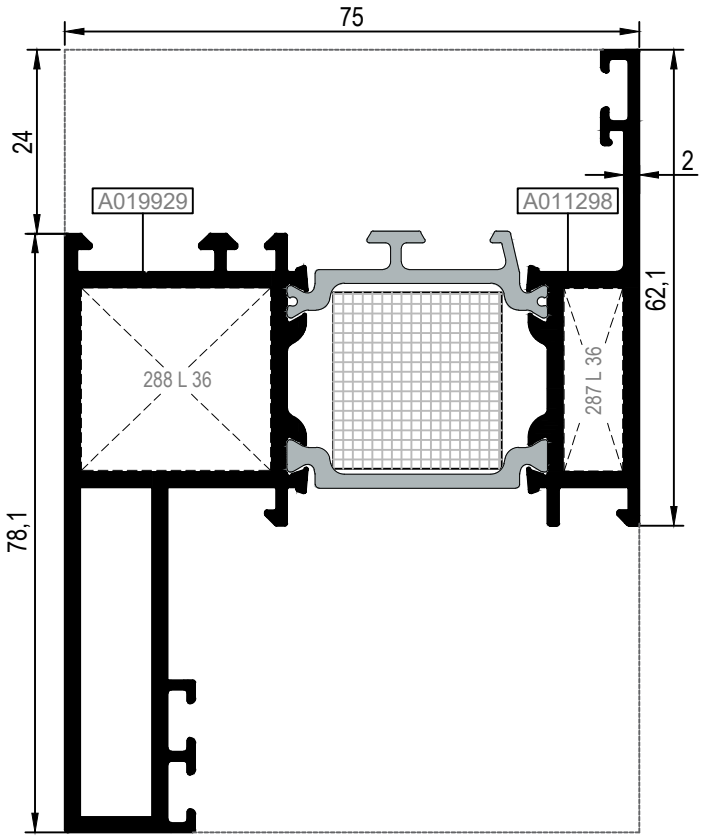



| REF60 5117 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,393 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

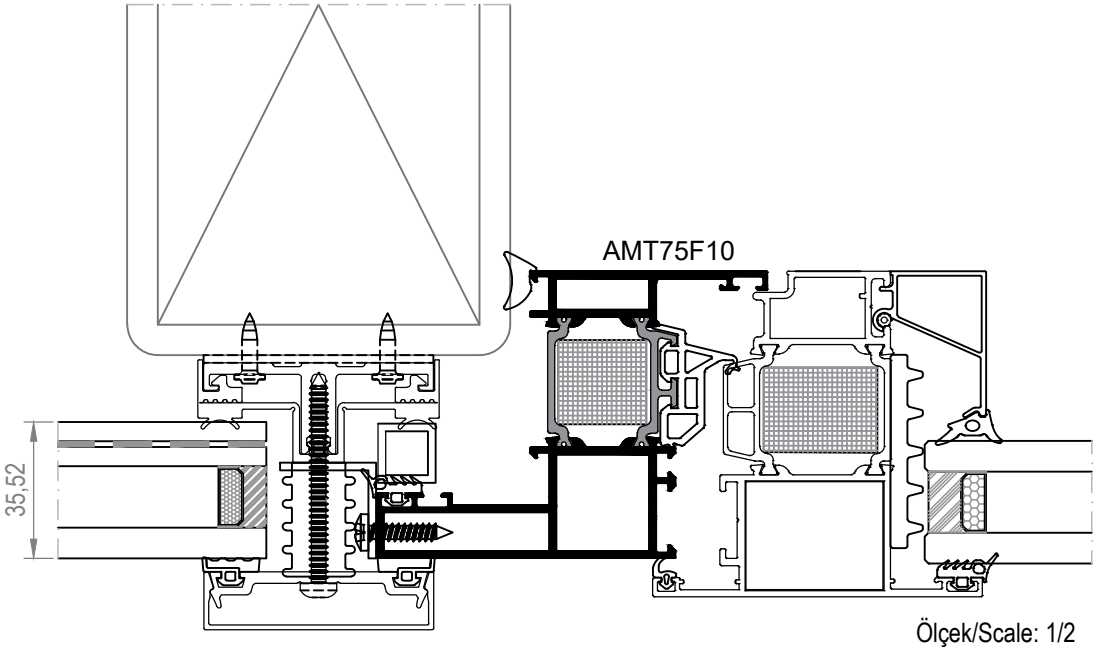



Ölçek/Scale: 1/2

AMT75F10

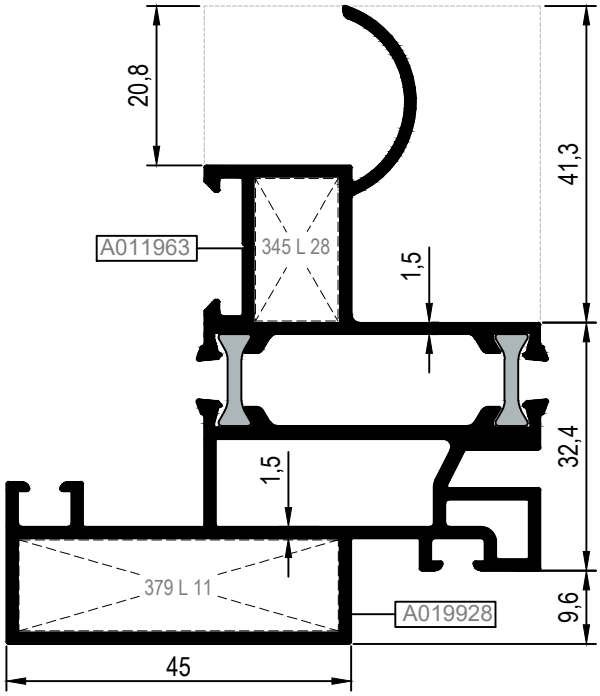



| AMT75F10 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 2,289 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | ---- |
| | **Jy** (cm⁴) | ---- |

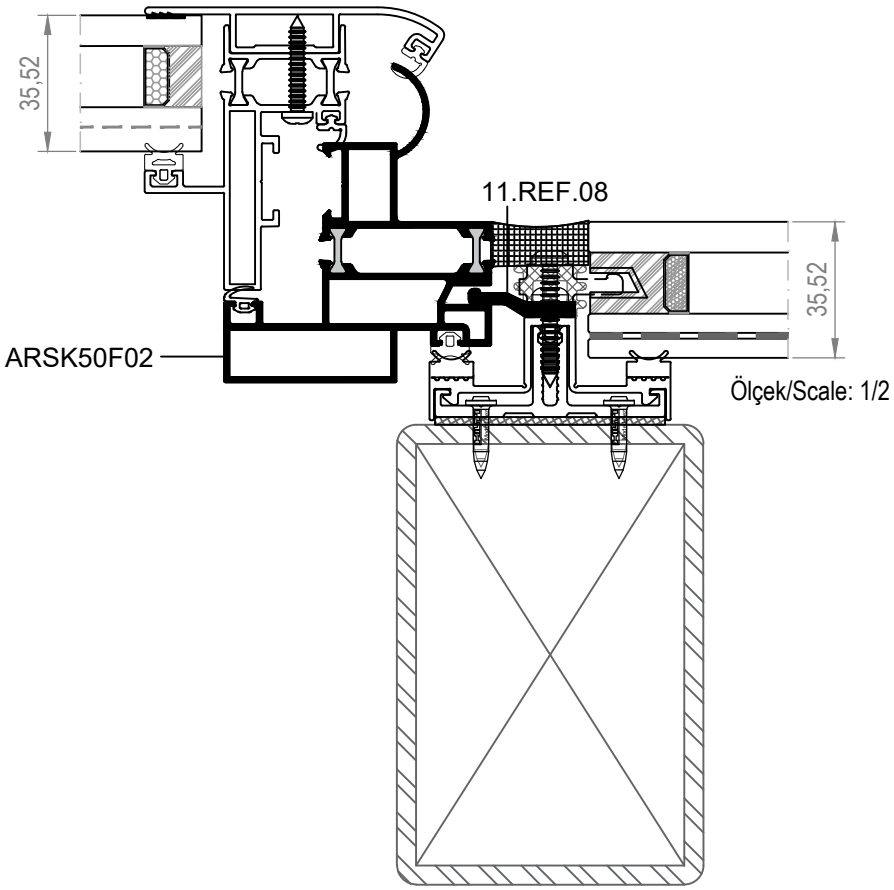



Ölçek/Scale: 1/2

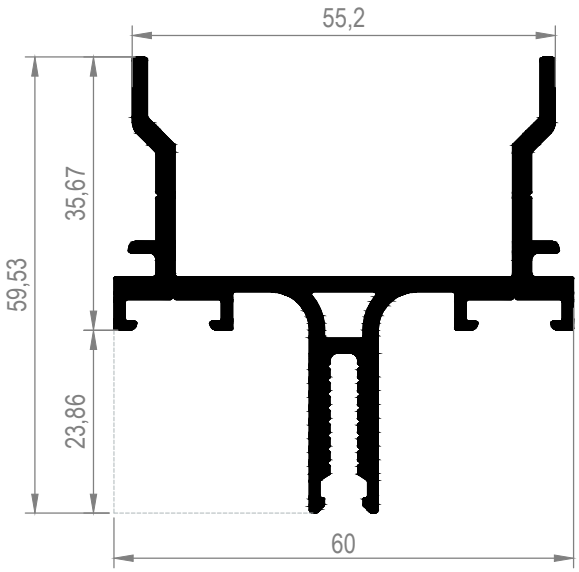
ARSK50F02




| ARSK50F02 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 1,878 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | ---- |
| | **Jy** (cm⁴) | ---- |

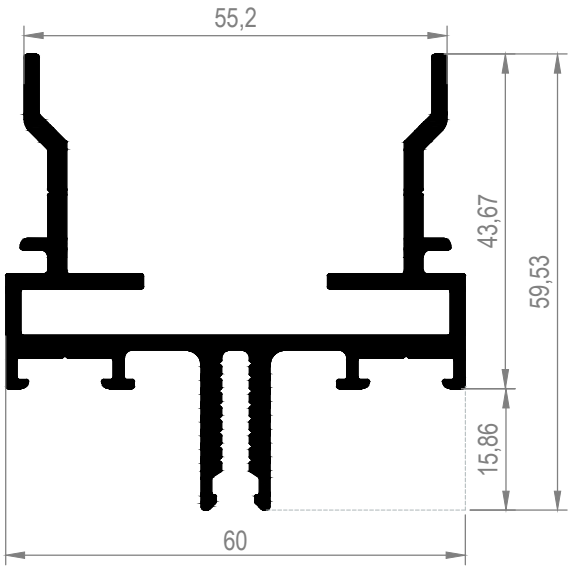


## ÇELİK TAŞIYICI DÜŞEY VE YATAY PROFİLLER
MULLION AND TRANSOM PROFILES WITH STEEL REINFORCEMENT




**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

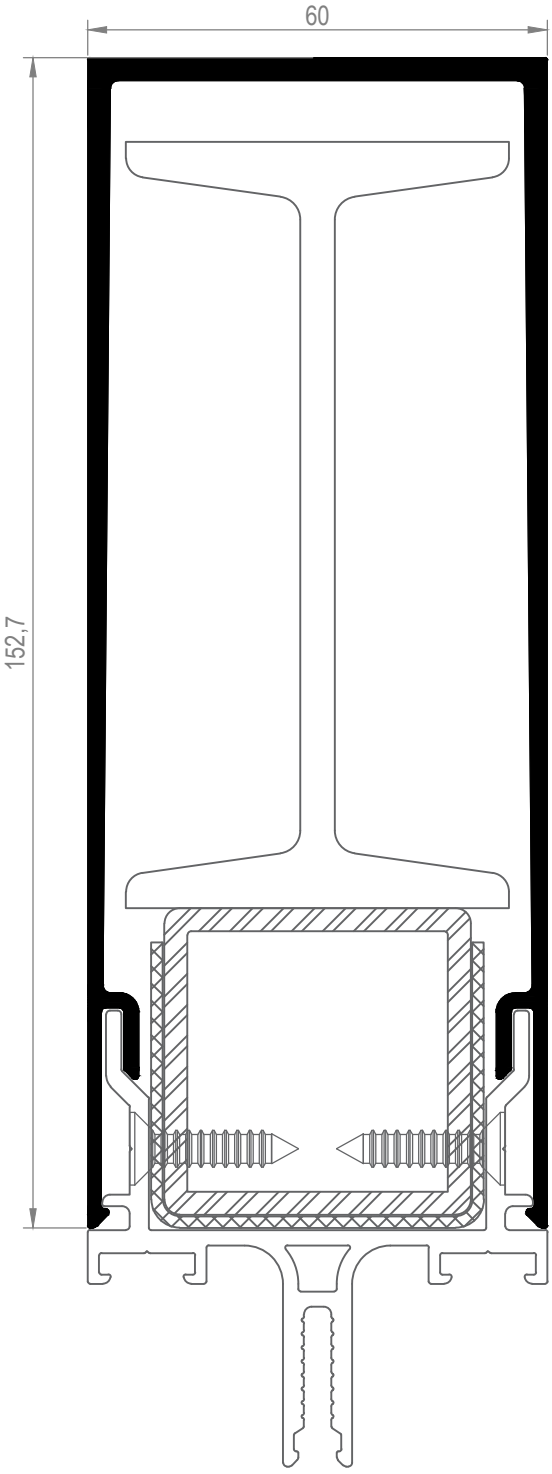
| **REF60 1005 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | ---- |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | ---- |
| | **Jy** (cm⁴) | ---- |




**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

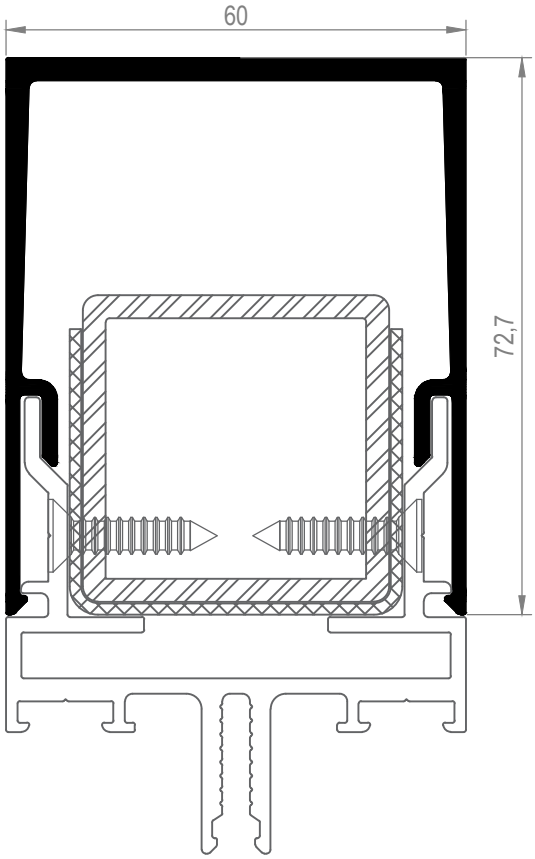
| **REF60 2007 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | ---- |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | ---- |
| | **Jy** (cm⁴) | ---- |

## ÇELİK TAŞIYICI KAPAK PROFİLLERİ
CAP PROFILES WITH STEEL REINFORCEMENT




**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

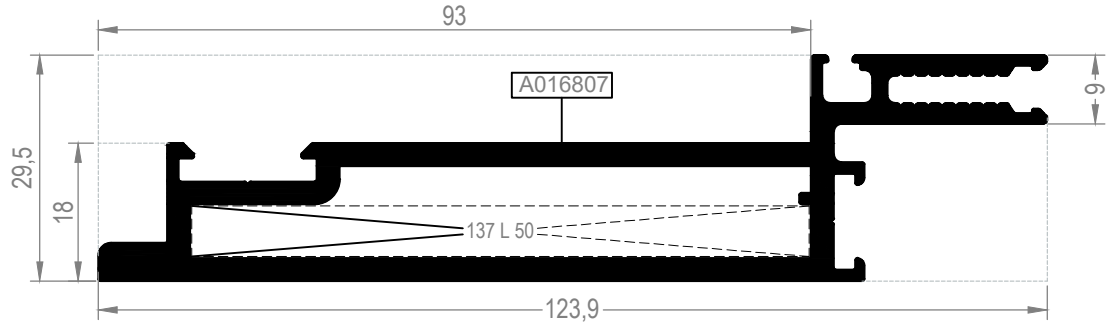
| **REF60 6006 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | ---- |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | ---- |
| | **Jy** (cm⁴) | ---- |



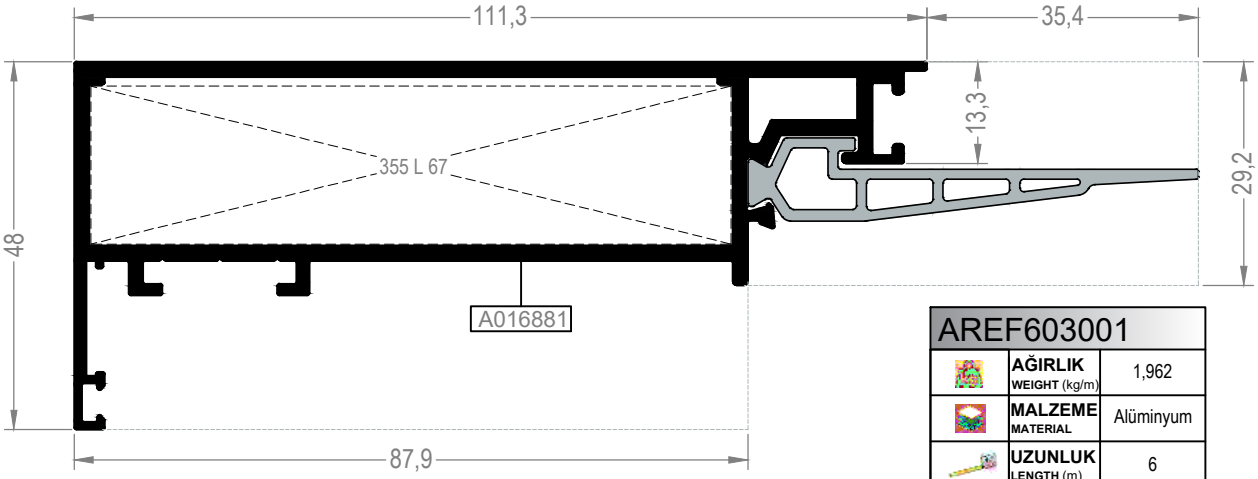

**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

| **REF60 6007 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | ---- |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |
| | **Jx** (cm⁴) | ---- |
| | **Jy** (cm⁴) | ---- |

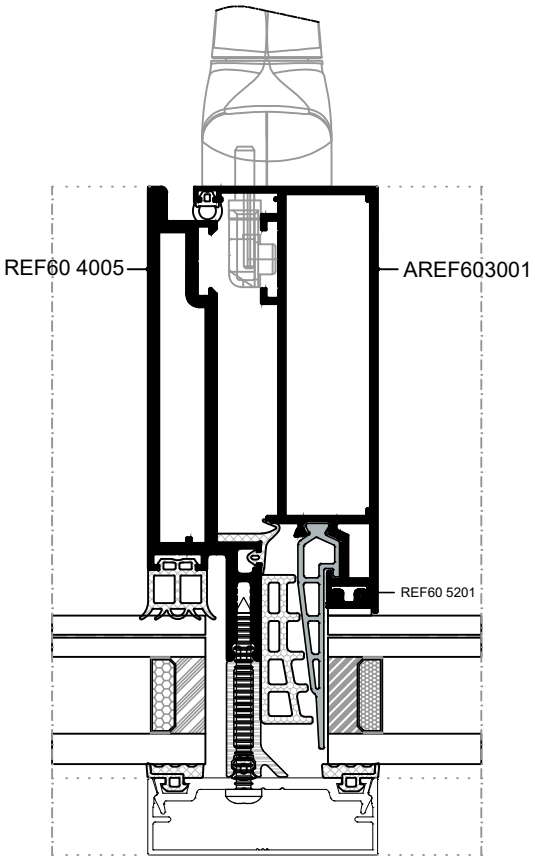
## KASA, KANAT VE TİJ PROFİLLERİ
FRAME, VENT AND SLIDING ROD PROFILES

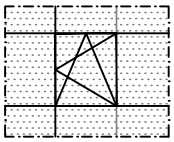


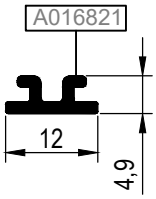

| REF60 4005 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 2,248 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 102,324 |
| | Jy (cm⁴) | 6,699 |




| AREF603001 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,962 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 83,558 |
| | Jy (cm⁴) | 9,562 |





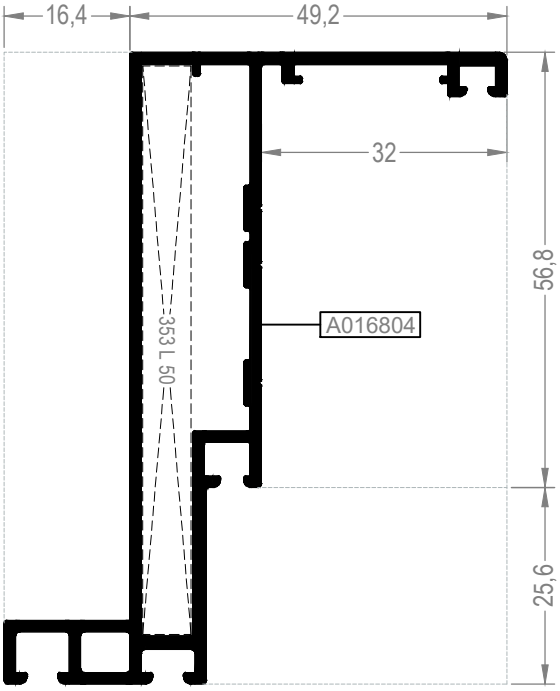

| REF60 5201 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,088 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

***REF60 5201 KODLU PROFİLLER BONDING İŞLEMİNE UYGUN ÖZEL ELOKSALLI SİPARİŞ EDİLMELİDİR.

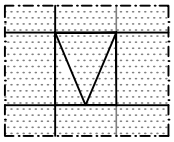
THE PROFILES REF60 5201 MUST BE ORDERED WITH SPECIAL ANODIZED SUITABLE FOR BONDING PROCESS.

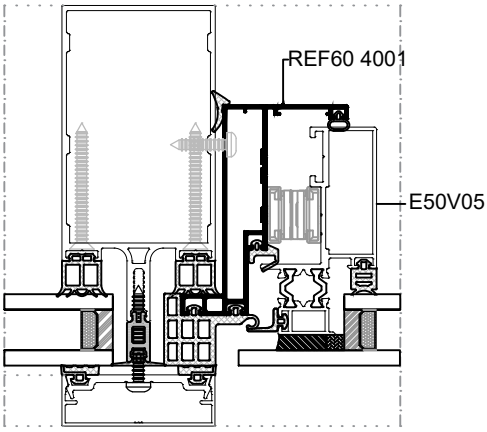
Ölçek/Scale: 1/3

## KASA PROFİLLERİ
FRAME PROFILES

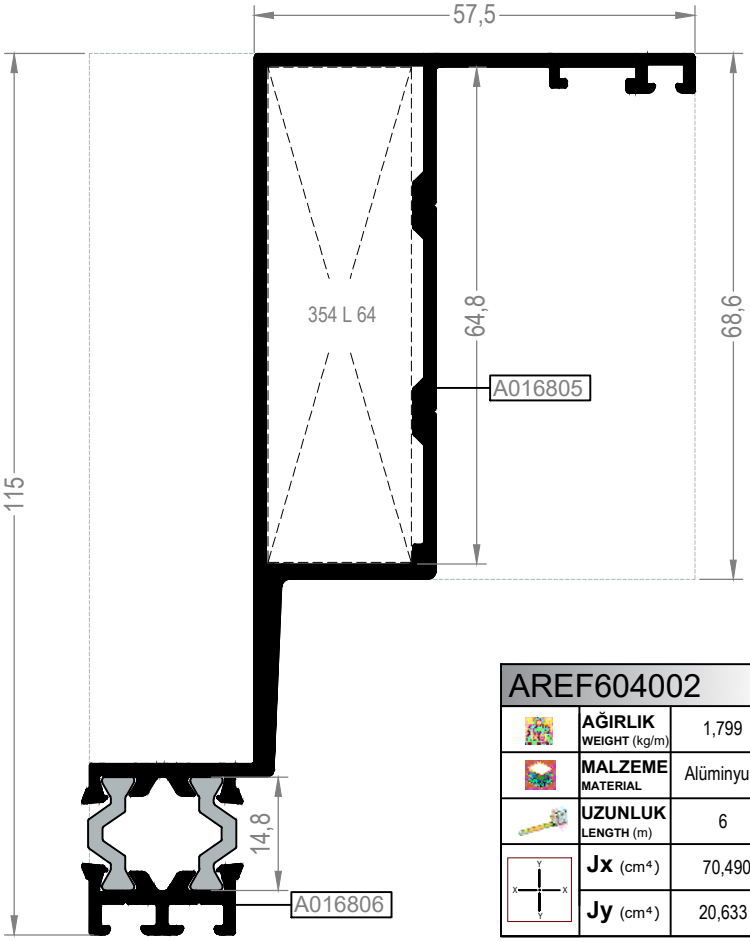



| REF60 4001 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,257 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 40,462 |
| | Jy (cm⁴) | 9,049 |

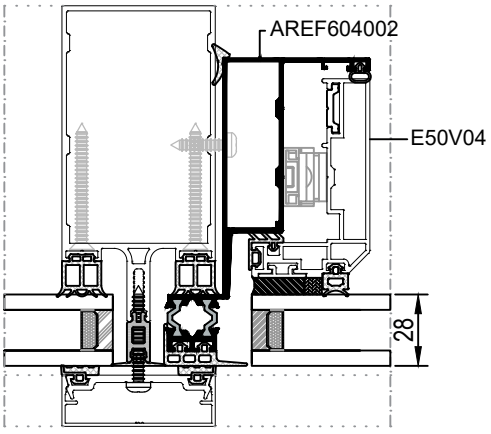





Ölçek/Scale: 1/3

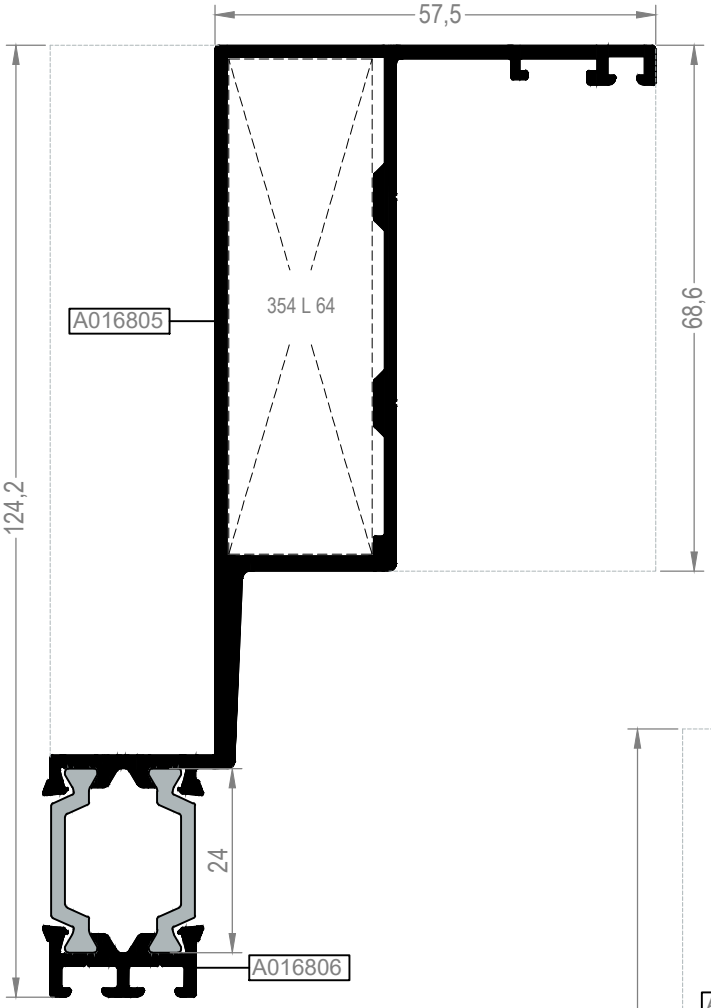



| AREF604002 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,799 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 70,490 |
| | Jy (cm⁴) | 20,633 |

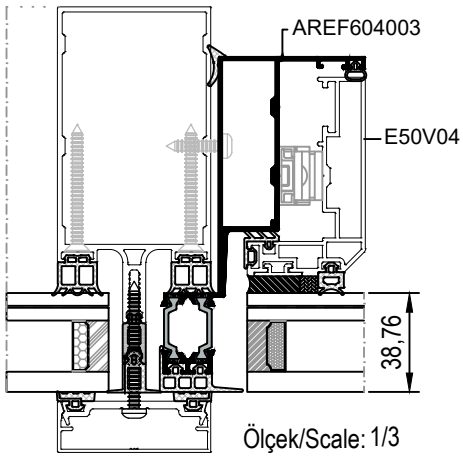



Ölçek/Scale: 1/3

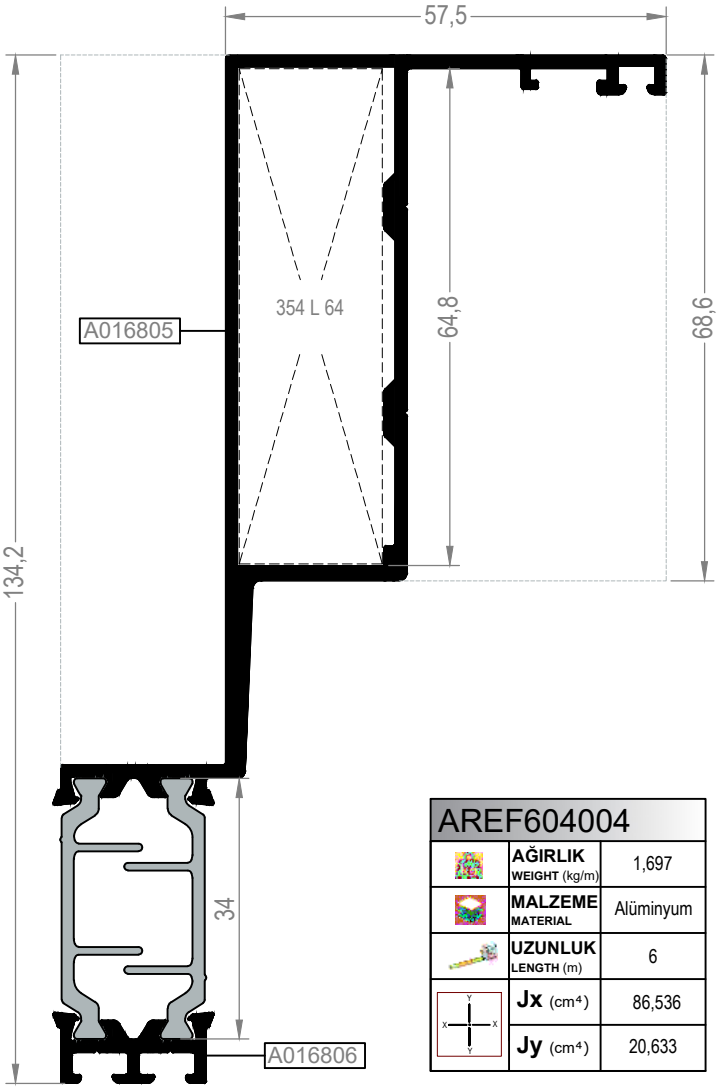
## KASA PROFİLLERİ
FRAME PROFILES

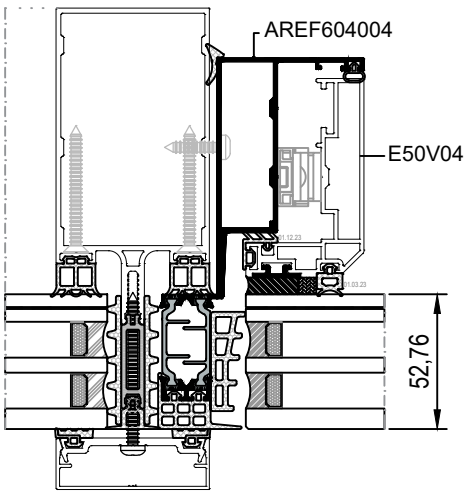



| AREF604003 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 1,697 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |
| Jx (cm⁴) | 77,670 |
| Jy (cm⁴) | 20,633 |




Ölçek/Scale: 1/3

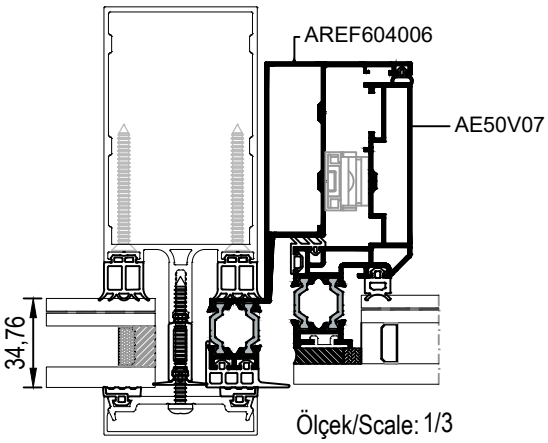


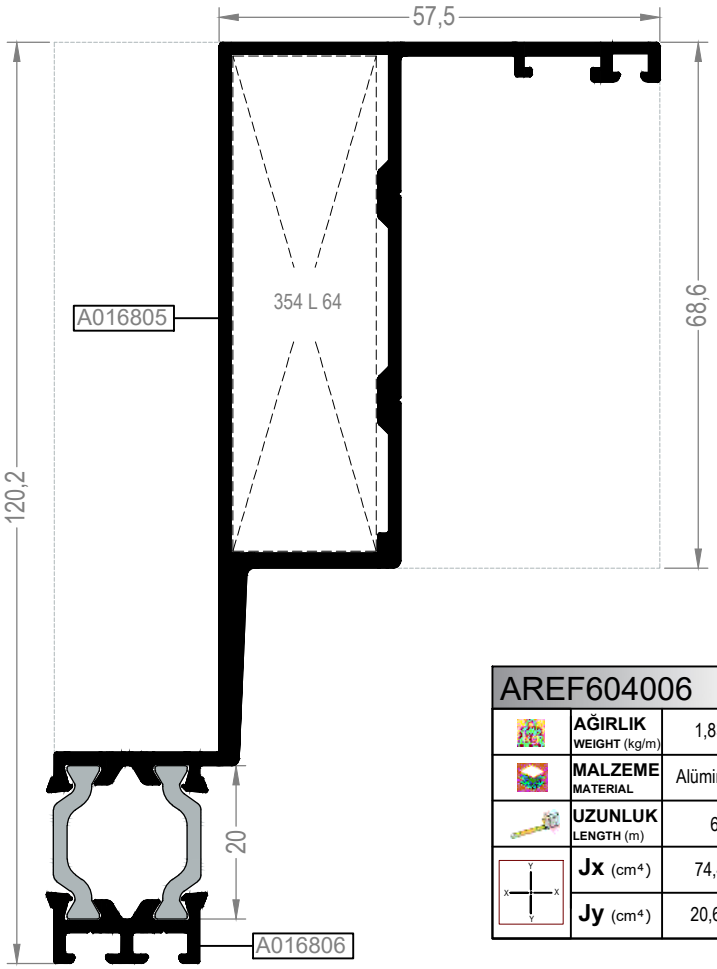




Ölçek/Scale: 1/3

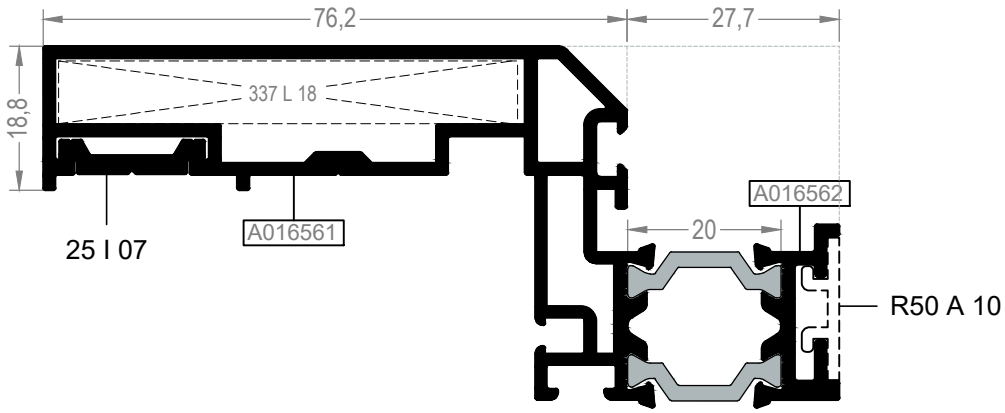
| AREF604004 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 1,697 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |
| Jx (cm⁴) | 86,536 |
| Jy (cm⁴) | 20,633 |

## KASA VE KANAT PROFİLLERİ
FRAME AND VENT PROFILES



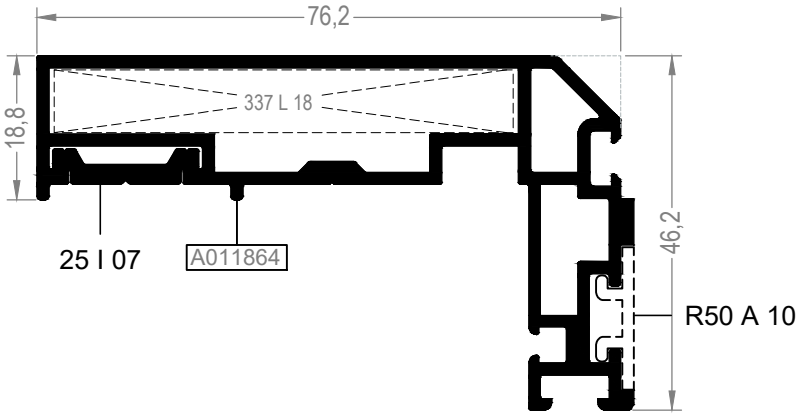




| AREF604006 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,833 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 74,433 |
| | Jy (cm⁴) | 20,633 |

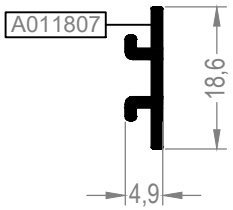



| AE50V07 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,795 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 40,178 |
| | Jy (cm⁴) | 12,982 |

## KANAT VE TİJ PROFİLLERİ
VENT AND SLIDING ROD PROFILES

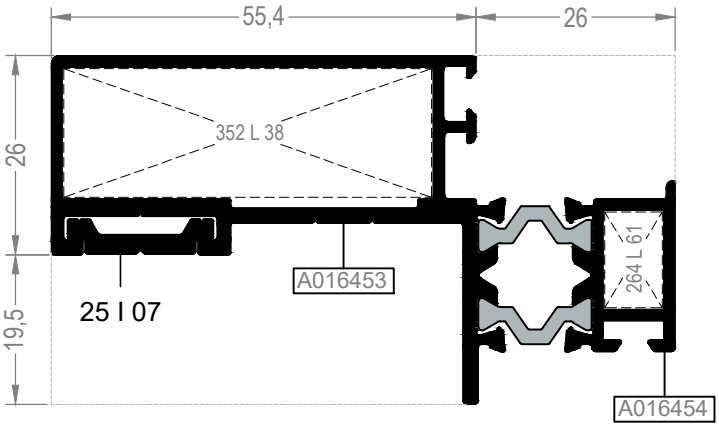



| E50 V 04 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,337 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 31,425 |
| | Jy (cm⁴) | 8,280 |




| R50 A 10*** | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,116 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

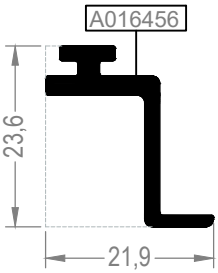
***R50 A 10 KODLU PROFİL BONDING İŞLEMİNE UYGUN ÖZEL ELOKSALLI SİPARİŞ EDİLMELİDİR.
THE PROFILE R50 A 10 MUST BE ORDERED WITH SPECIAL ANODIZED SUITABLE FOR BONDING PROCESS.



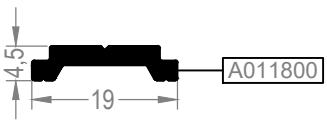

| AE50V05* | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,423 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |
| | Jx (cm⁴) | 24,008 |
| | Jy (cm⁴) | 8,059 |

*AE50V05 KODLU PROFİL BONDING İŞLEMİNE UYGUN ÖZEL ELOKSALLI SİPARİŞ EDİLMELİDİR.
THE PROFILE AE50V05 MUST BE ORDERED WITH SPECIAL ANODIZED SUITABLE FOR BONDING PROCESS.

**GİESSE KOL VE KİLİTLEME AKSESUARLARI SADECE 25 I 07 TİJ PROFİLİ İLE KULLANILMALIDIR.
GIESSE HANDLE AND LOCKING ACCESSORIES SHOULD BE USED WITH ONLY 25 I 07 ROD PROFILE.

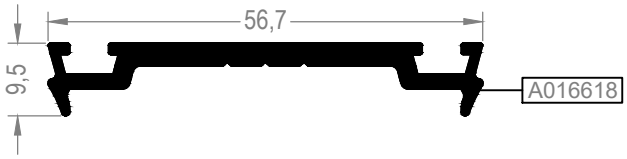



| E50 S 07 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,274 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



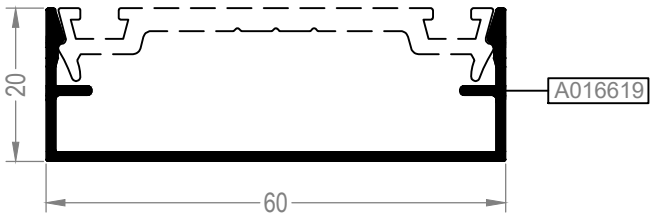

| 25 I 07 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,143 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

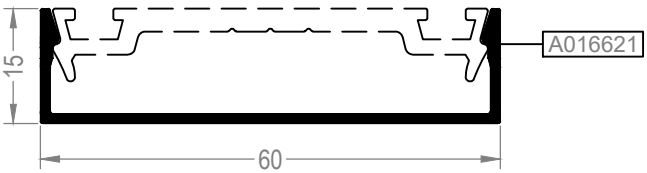
## BASKI KAPAK PROFİLLERİ
CAP PROFILES



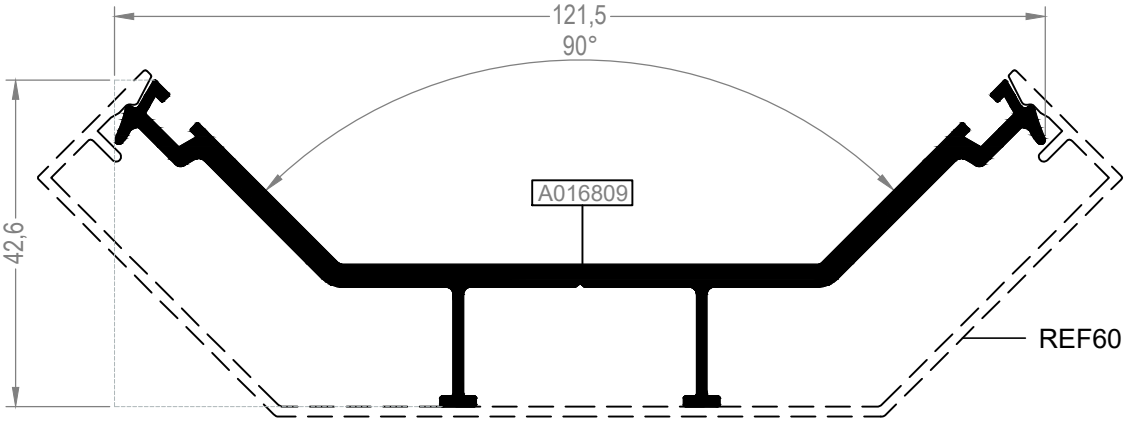

| REF60 6001 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 0,520 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |

| REF60 6002 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 0,395 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |

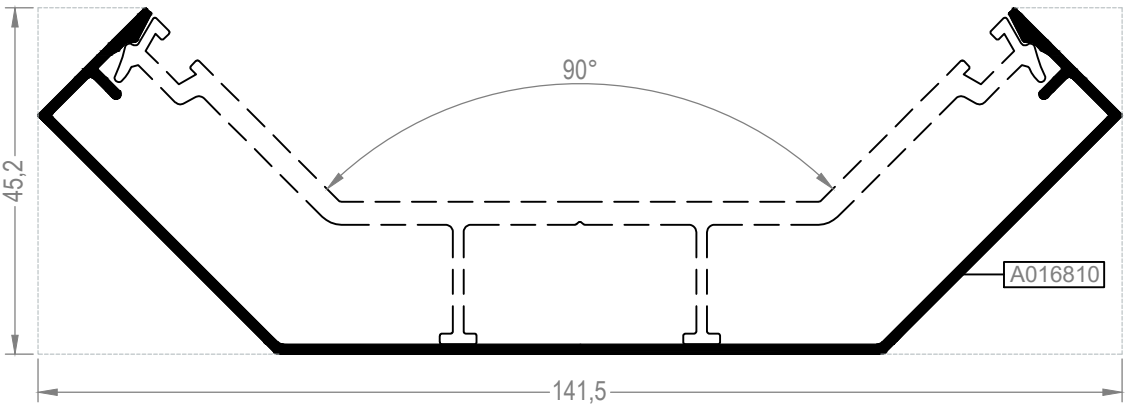



| REF60 6003 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 0,327 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |

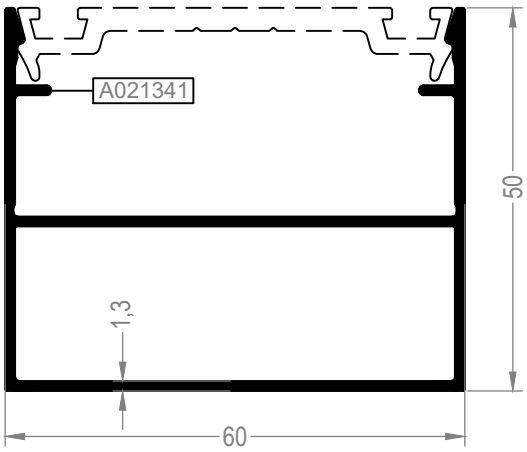


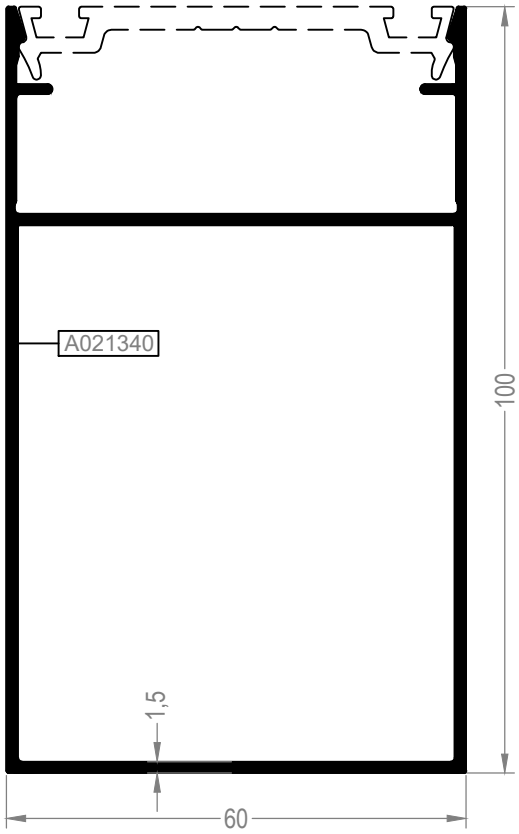

| REF60 6004 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 1,284 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |




| REF60 6005 | |
|---|---|
| AĞIRLIK WEIGHT (kg/m) | 0,986 |
| MALZEME MATERIAL | Alüminyum |
| UZUNLUK LENGTH (m) | 6 |

## BASKI KAPAK PROFİLLERİ
CAP PROFILES

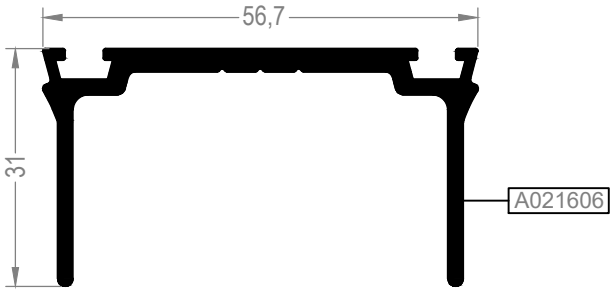


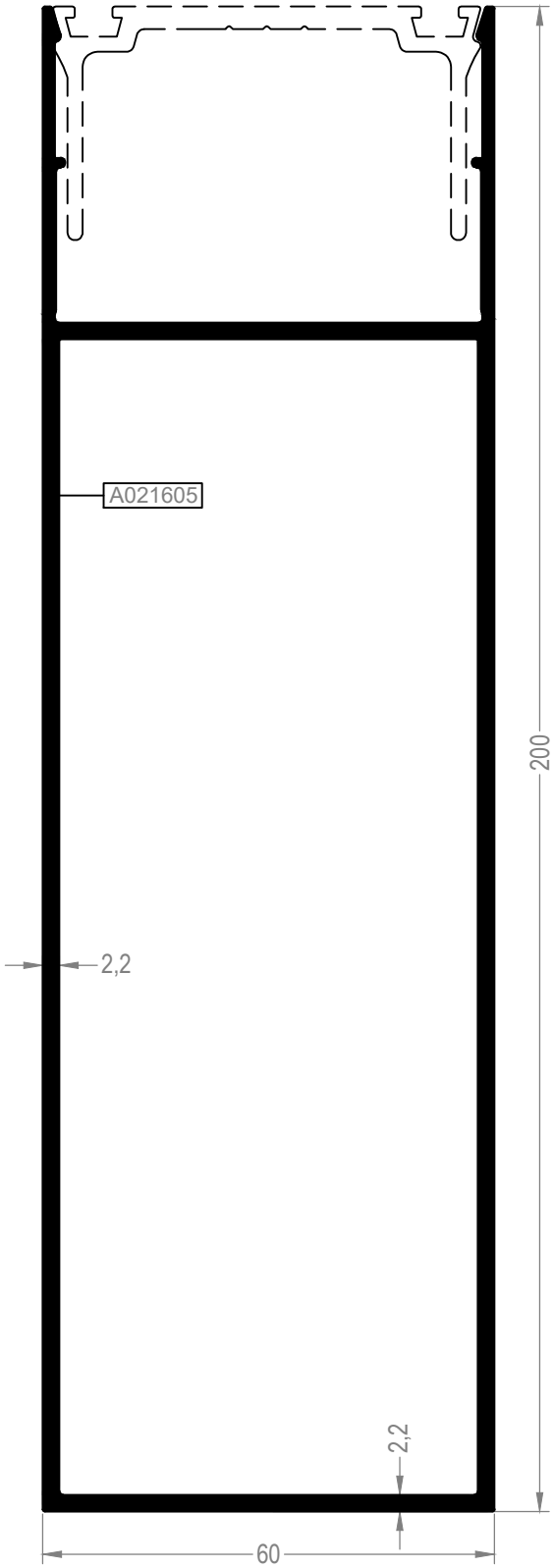

| REF606015 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 0,808 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |

| REF606014 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 1,298 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |

## BASKI KAPAK PROFİLLERİ
CAP PROFILES

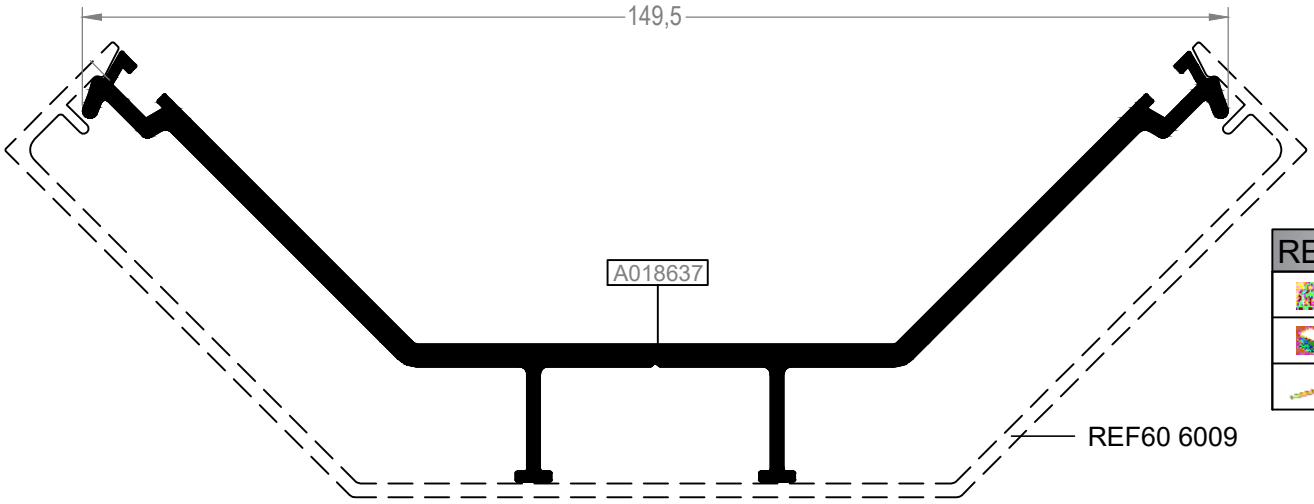



| REF606017 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 0,778 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |

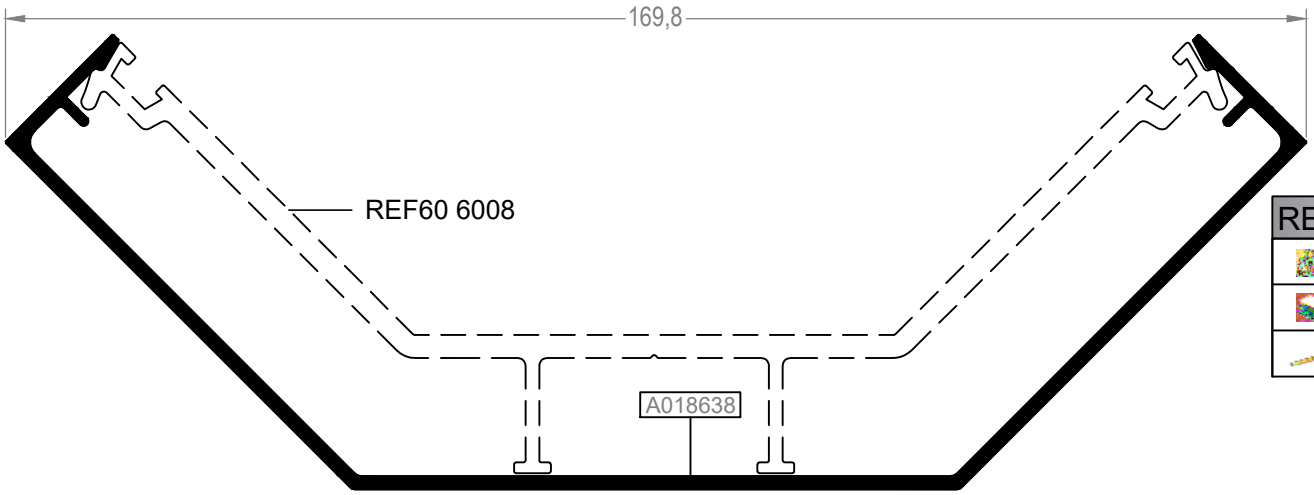



| REF606016 | | |
|---|---|---|
| | **AĞIRLIK** WEIGHT (kg/m) | 2,95 |
| | **MALZEME** MATERIAL | Alüminyum |
| | **UZUNLUK** LENGTH (m) | 6 |

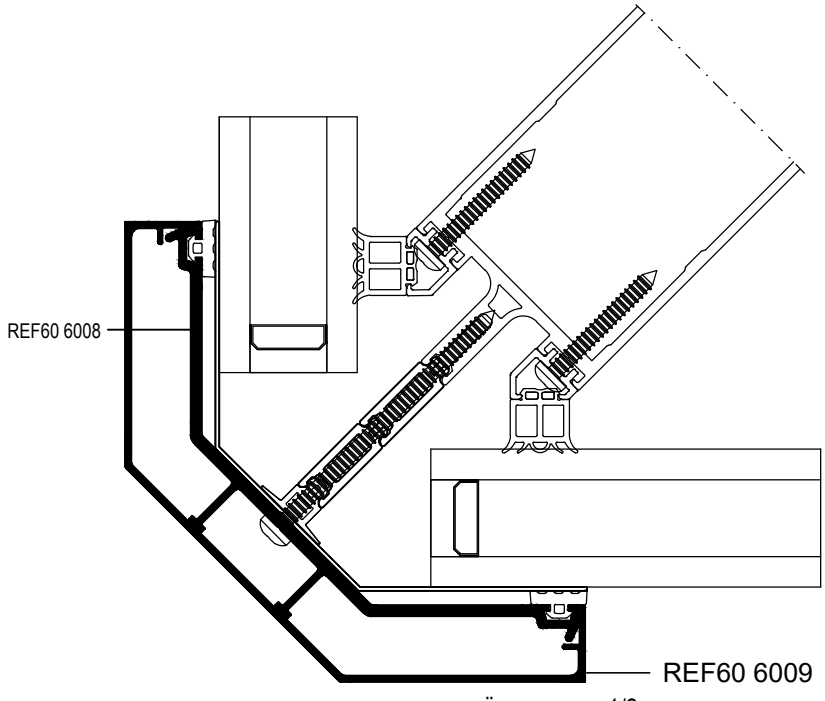
## BASKI KAPAK PROFİLLERİ
CAP PROFILES




| REF60 6008 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,648 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

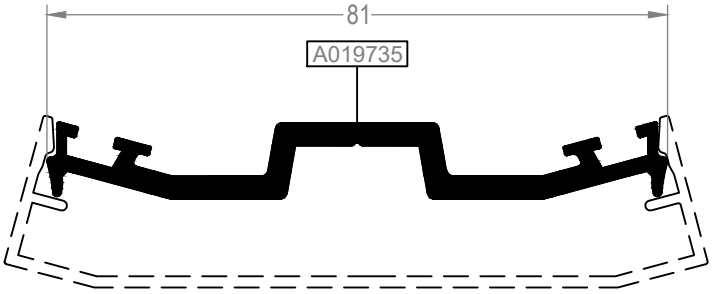



| REF60 6009 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,213 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

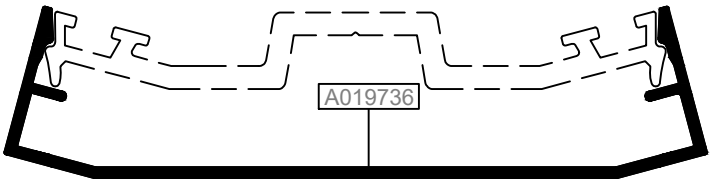



Ölçek/Scale: 1/2

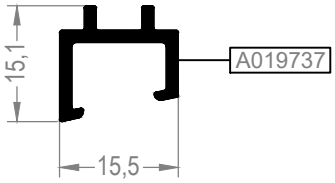
## BASKI KAPAK PROFİLLERİ
CAP PROFILES




| REF60 6010 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,83 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

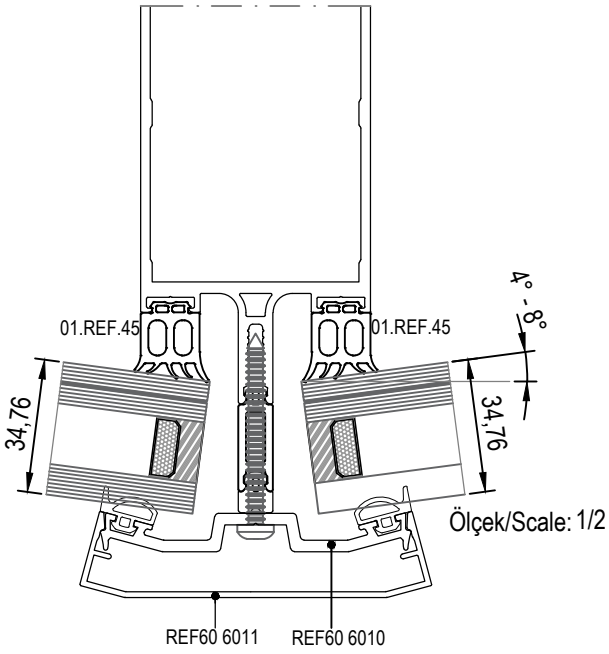



| REF60 6011 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,565 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

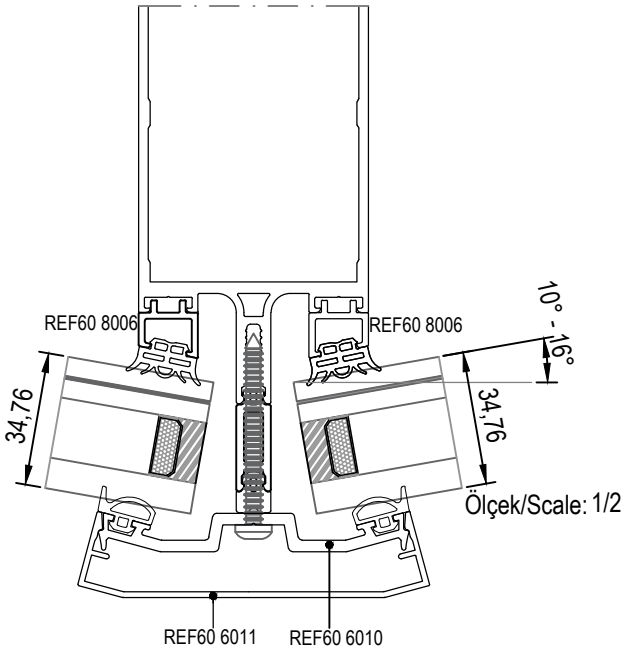



| REF60 8006 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,181 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

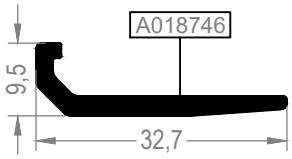
4° - 8° AÇILI CEPHELER İÇİN
4° - 8° FOR ANGULAR FACADES



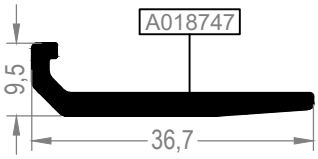

10° - 16° AÇILI CEPHELER İÇİN
10° - 16° FOR ANGULAR FACADES



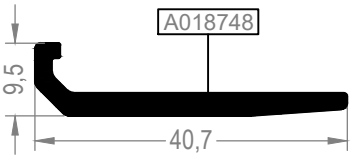
## CAM DESTEK PROFİLLERİ
GLASS SUPPORT PROFILES



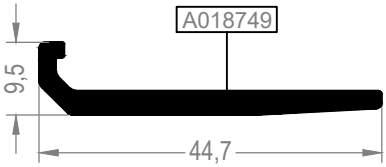

| REF60 5110 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,25 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



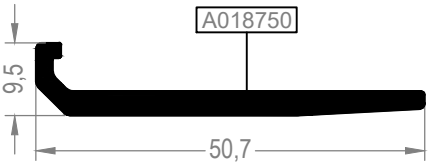

| REF60 5111 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,313 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



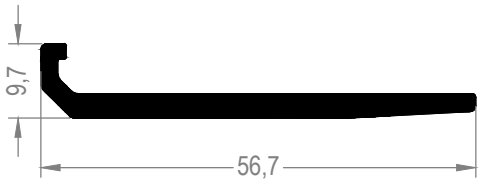

| REF60 5112 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,345 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |




| REF60 5113 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,395 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



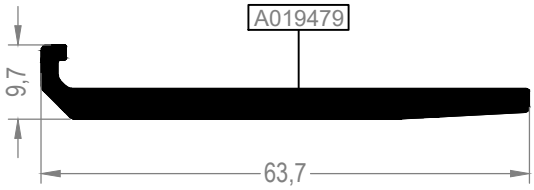

| REF60 5114 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,447 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



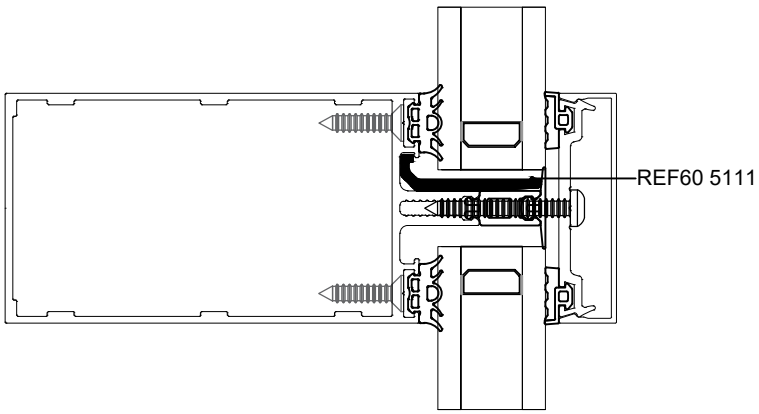

| **REF60 5115 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | ---- |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

| CAM ÜNİTESİ TOPLAM KALINLIK<br>TOTAL GLASS THICKNESS | CAM TAKOZU<br>GLASS SUPPORT | MAKS. CAM AĞIRLIĞI<br>MAX. GLASS WEIGHT |
|---|---|---|
| 20-26 mm | REF60 5110 | 350 kg |
| 26-30 mm | REF60 5111 | 330 kg |
| 30-34 mm | REF60 5112 | 310kg |
| 34-38 mm | REF60 5113 | 290 kg |
| 38-44 mm | REF60 5114 | 270 kg |
| 44-50 mm | REF60 5115 | 250 kg |




| REF60 5116 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,69 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

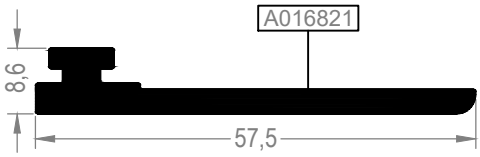



Ölçek/Scale: 1/2

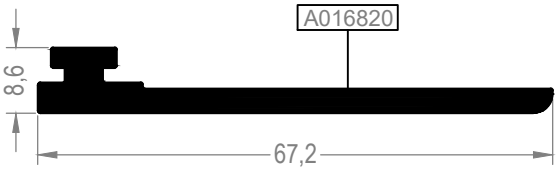
## CAM DESTEK PROFİLLERİ
GLASS SUPPORT PROFILES



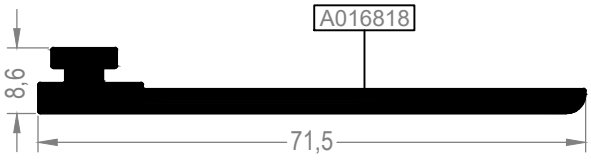

| E50 S 06 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,525 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



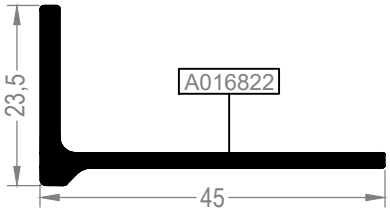

| REF60 5107 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,612 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |




| REF60 5105 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,696 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

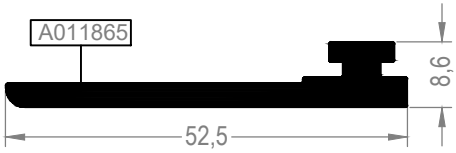



| REF60 5103 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,733 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



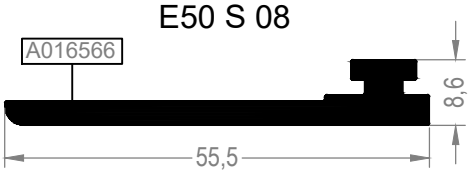

| REF60 5108 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,409 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

E50 S 05

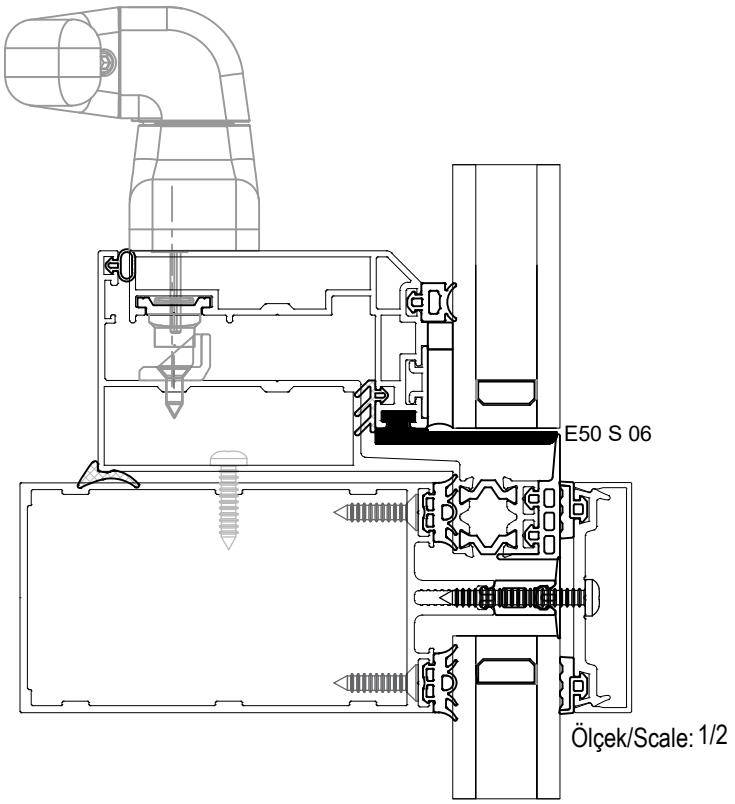


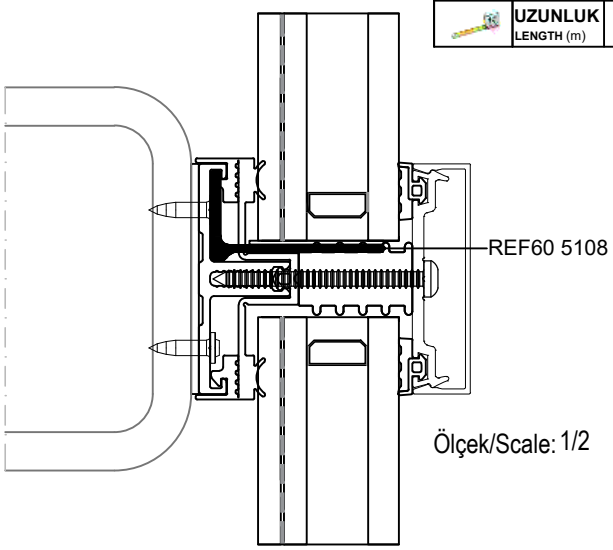

| E50 S 05 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,568 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

E50 S 08

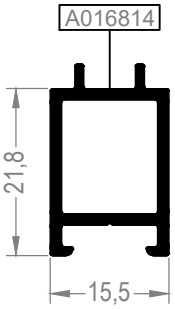



| E50 S 08 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,594 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

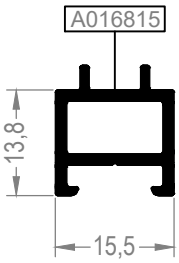


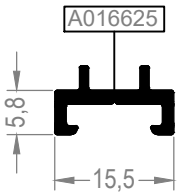
## CAM ÇITA VE KANAT PROFİLLERİ
GLAZING BEAD AND VENT PROFILES



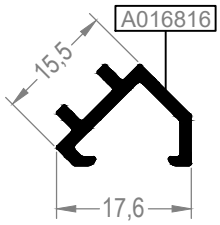

| REF60 8001 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,308 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



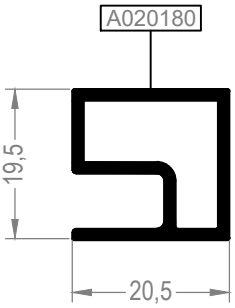

| REF60 8002 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,243 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



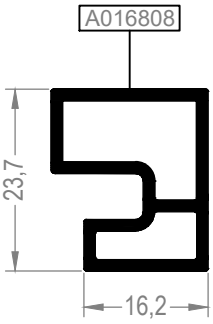

| REF60 8003 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,137 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



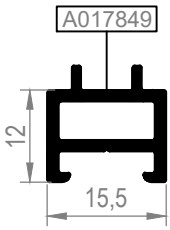

| REF60 8004 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,172 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



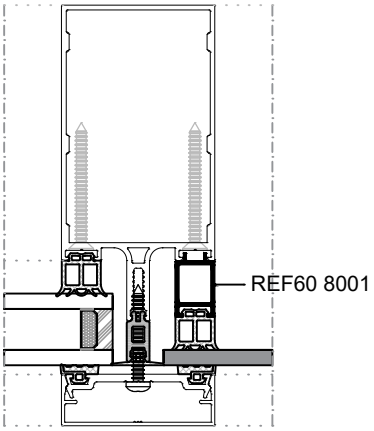

| REF60 3002 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,349 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

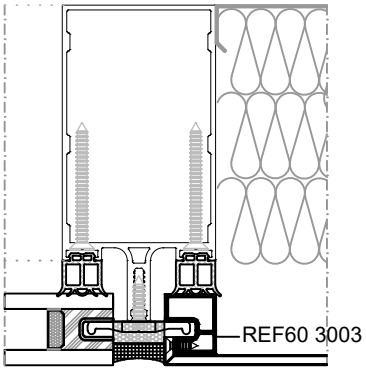



| REF60 3003 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,414 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



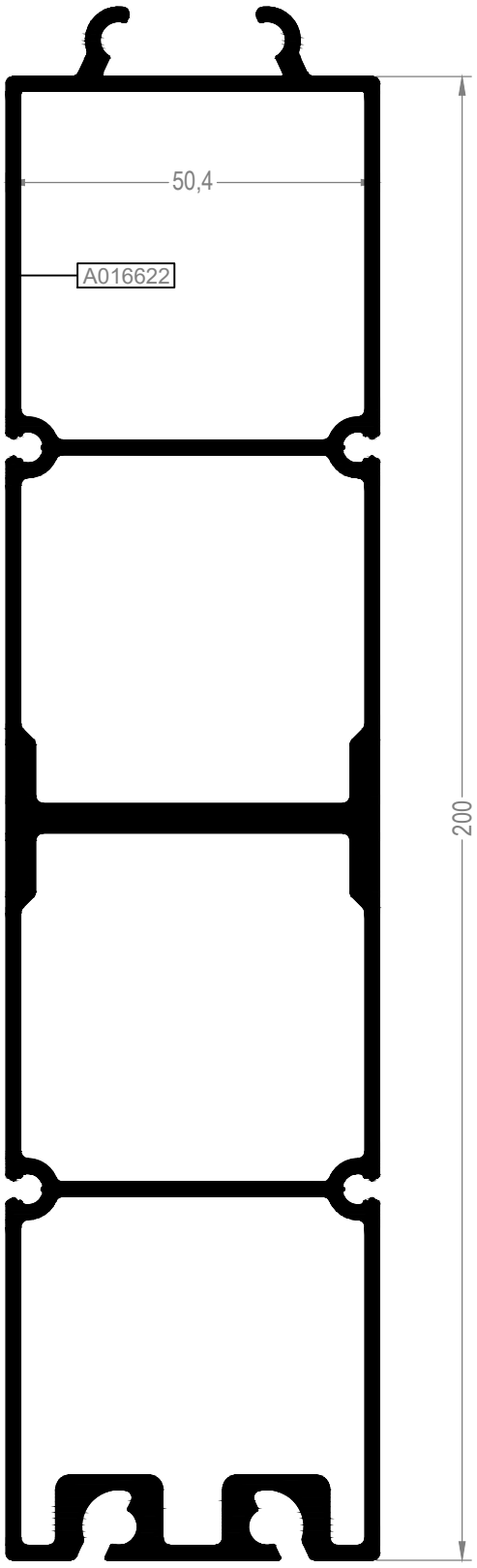

| REF60 8005 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,228 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

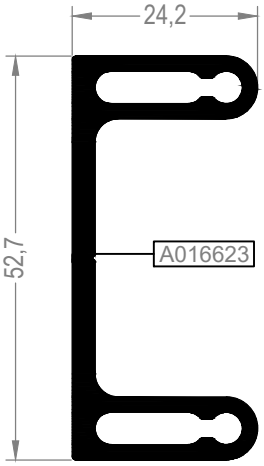


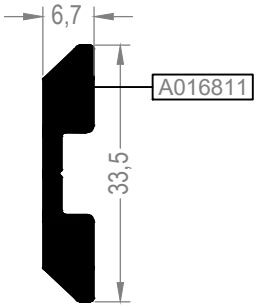

Ölçek/Scale: 1/3

## DÜŞEY VE YATAY BAĞLANTI PROFİLLERİ
MULLION AND TRANSOM CONNECTION PROFILES



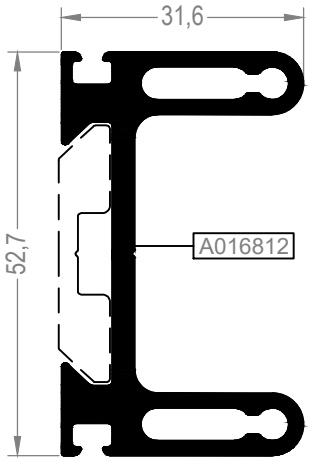

| REF60 7002 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,950 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



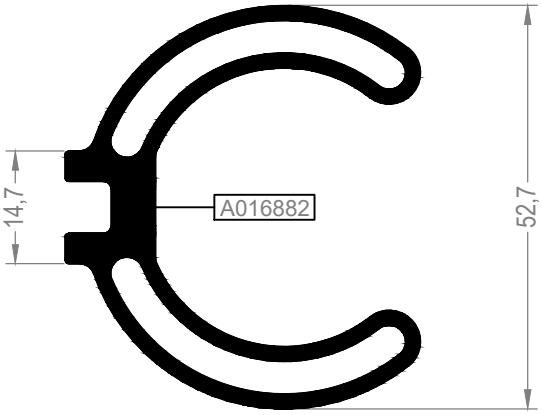

| REF60 7003 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 0,431 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

| REF60 7001 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 4,414 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

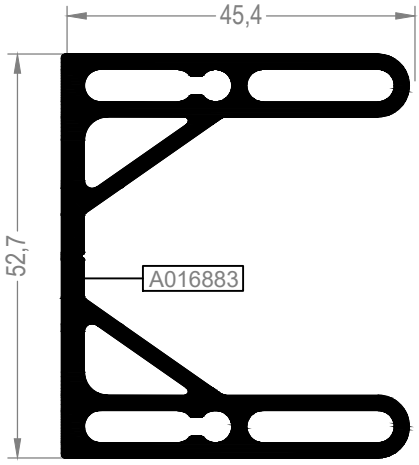
## DÜŞEY VE YATAY BAĞLANTI PROFİLLERİ
MULLION AND TRANSOM CONNECTION PROFILES



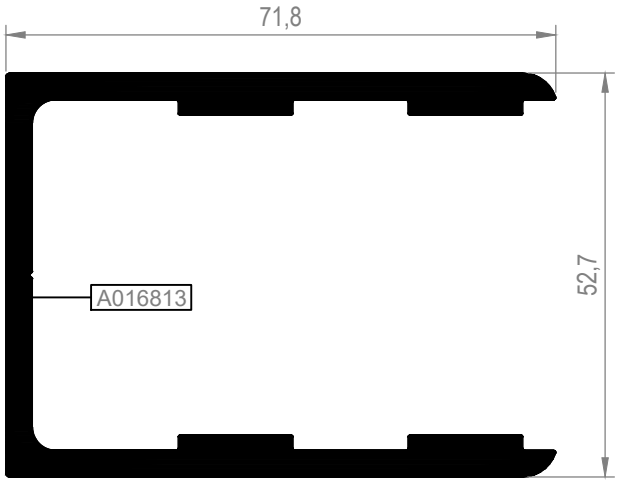

| REF60 7004 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,247 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |




| REF60 7005 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,380 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

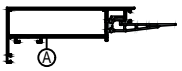
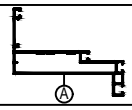
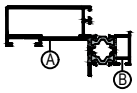
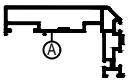
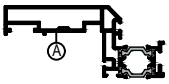
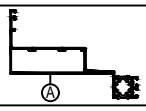
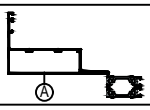
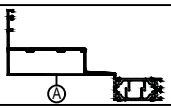
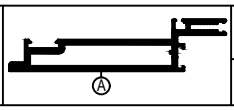
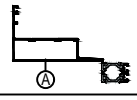
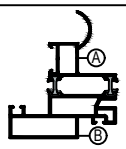
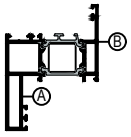



| REF60 7006 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 1,699 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |



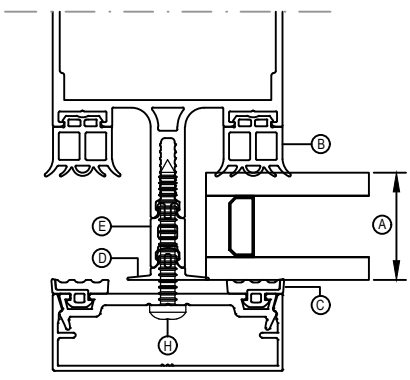

| REF60 7007 | | |
|---|---|---|
| | AĞIRLIK WEIGHT (kg/m) | 2,111 |
| | MALZEME MATERIAL | Alüminyum |
| | UZUNLUK LENGTH (m) | 6 |

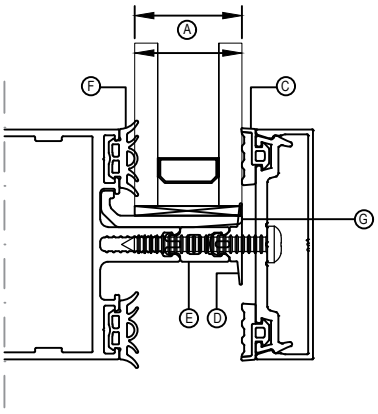
## KÖŞE TAKOZU PROFİLLERİ
CORNER CLEAT PROFILES

| PROFİL KODU<br>PROFILE CODE | PROFİL RESMİ<br>DRAWING | KÖŞE TAKOZU BİLGİLERİ<br>CORNER CLEAT INFORMATIONS | | | | |
|---|---|---|---|---|---|---|
| | | | PROFİL KODU<br>PROFILE CODE | KÖŞE TAKOZU PR. KODU<br>CORNER CLEAT PR. CODE | KÖŞE TAKOZU AKS. KODU<br>CORNER CLEAT ACS. CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
| AREF603001 |  | A | A016881 | 25 L 67 (A011006) | 355 L 67 | 83,4 mm |
| REF60 4001 |  | A | A016804 | 25 L 50 (A010838) | 353 L 50 | 74 mm |
| AE50V05* |  | A | A016453 | 25 L 38 (A002074) | 352 L 38 | 48 mm |
| | | B | A016454 | 25 L 61 (A001034) | 264 L 61 | 7,7 mm |
| E50 V 04 |  | A | A011864 | 25 L 18 (A002164) | 337 L 18 | 60,9 mm |
| AE50V07 |  | A | A016561 | 25 L 18 (A002164) | 337 L 18 | 60,9 mm |
| AREF604002 |  | A | A016805 | 25 L 64 (A010028) | 354 L 64 | 64,5 mm |
| AREF604003 |  | A | A016805 | 25 L 64 (A010028) | 354 L 64 | 64,5 mm |
| AREF604004 |  | A | A016805 | 25 L 64 (A010028) | 354 L 64 | 64,5 mm |
| REF60 4005 |  | A | A016807 | 25 L 50 (A010838) | 137 L 50 | 80,5 mm |
| AREF604006 |  | A | A016805 | 25 L 64 (A010028) | 354 L 64 | 64,5 mm |
| ARSK50F02 |  | A | A011963 | A010542 (25 L 28) | 345 L 28 | 18,7 mm |
| | | B | A019928 | A002126 (25 L 11) | 379 L 11 | 11.9 mm |
| AMT75F10 |  | A | A019929 | A002397 (25 L 36) | 288 L 36 | 24,6 mm |
| | | B | A011298 | A002397 (25 L 36) | 287 L 36 | 7,6 mm |

## CAM TABLOSU / KAPAKLI CEPHE
GLASS TABLE / CURTAIN WALL WITH CAP

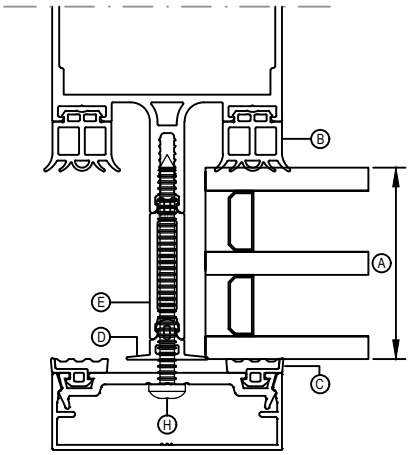
| A | B | C | D | E | F | G | H |
|---|---|---|---|---|---|---|---|
| CAM GLASS | İÇ CAM FİTİLİ GLASS GASKET | DIŞ CAM FİTİLİ GLASS GASKET | ORTA FİTİL CENTRAL GASKET | PVC PROFİL PVC PROFILE | İÇ CAM FİTİLİ GLASS GASKET | CAM TAKOZU SUPPORTER | VİDA SCREW |
| 20 mm | 01.REF.05 | 01.REF.37 | 01.REF.23 | 02.01.02 | 01.REF.16 | REF60 5110 | 4,8x38 YSB |
| 21 mm | 01.REF.04 | 01.REF.37 | 01.REF.23 | 02.01.02 | 01.REF.15 | REF60 5110 | 4,8x38 YSB |
| 22 mm | 01.REF.03 | 01.REF.37 | 01.REF.23 | 02.01.02 | 01.REF.14 | REF60 5110 | 4,8x38 YSB |
| 23 mm | 01.REF.02 | 01.REF.37 | 01.REF.23 | 02.01.02 | 01.REF.13 | REF60 5110 | 4,8x38 YSB |
| 24 mm | 01.REF.01 | 01.REF.37 | 01.REF.23 | 02.01.02 | 01.REF.12 | REF60 5110 | 4,8x38 YSB |
| 25 mm | 01.REF.04 | 01.REF.37 | 01.REF.23 | 02.01.08 | 01.REF.15 | REF60 5111 | 4,8x38 YSB |
| 26 mm | 01.REF.03 | 01.REF.37 | 01.REF.23 | 02.01.08 | 01.REF.14 | REF60 5111 | 4,8x38 YSB |
| 26 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.23 | 02.01.04 | 01.REF.12 | REF60 5110 | 4,8x38 YSB |
| 27 mm | 01.REF.02 | 01.REF.37 | 01.REF.23 | 02.01.08 | 01.REF.13 | REF60 5111 | 4,8x38 YSB |
| 28 mm | 01.REF.02 | 01.REF.37 | 01.REF.22 | 02.01.09 | 01.REF.13 | REF60 5111 | 4,8x38 YSB |
| 28 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.23 | 02.01.08 | 01.REF.12 | REF60 5111 | 4,8x38 YSB |
| 29 mm | 01.REF.04 | 01.REF.37 | 01.REF.25 | 02.01.08 | 01.REF.15 | REF60 5112 | 4,8x45 YSB |
| 30 mm | 01.REF.03 | 01.REF.37 | 01.REF.25 | 02.01.08 | 01.REF.14 | REF60 5112 | 4,8x45 YSB |
| 30 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.24 | 02.01.08 | 01.REF.12 | REF60 5111 | 4,8x45 YSB |
| 31 mm | 01.REF.02 | 01.REF.37 | 01.REF.25 | 02.01.08 | 01.REF.13 | REF60 5112 | 4,8x45 YSB |
| 32 mm | 01.REF.01 | 01.REF.37 | 01.REF.25 | 02.01.08 | 01.REF.12 | REF60 5112 | 4,8x45 YSB |
| 33 mm | 01.REF.04 | 01.REF.37 | 01.REF.22 | 02.01.14 | 01.REF.15 | REF60 5113 | 4,8x50 YSB |
| 33 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.25 | 02.01.05 | 01.REF.12 | REF60 5112 | 4,8x45 YSB |
| 34 mm | 01.REF.03 | 01.REF.37 | 01.REF.22 | 02.01.14 | 01.REF.14 | REF60 5113 | 4,8x50 YSB |
| 34 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.26 | 02.01.08 | 01.REF.12 | REF60 5112 | 4,8x45 YSB |
| 35 mm | 01.REF.02 | 01.REF.37 | 01.REF.22 | 02.01.14 | 01.REF.13 | REF60 5113 | 4,8x50 YSB |
| 36 mm | 01.REF.01 | 01.REF.37 | 01.REF.22 | 02.01.14 | 01.REF.12 | REF60 5113 | 4,8x50 YSB |
| 37 mm | 01.REF.05 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.16 | REF60 5114 | 4,8x55 YSB |
| 37 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.23 | 02.01.14 | 01.REF.12 | REF60 5113 | 4,8x50 YSB |
| 38 mm | 01.REF.05 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.16 | REF60 5114 | 4,8x55 YSB |
| 38 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.23 | 02.01.14 | 01.REF.12 | REF60 5113 | 4,8x50 YSB |
| 38,76 mm (REF60TT) | 01.REF.02 | 01.REF.37 | 01.REF.27 | 02.01.09 | 01.REF.13 | REF60 5113 | 4,8x50 YSB |
| 39 mm | 01.REF.04 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.15 | REF60 5114 | 4,8x55 YSB |
| 40 mm | 01.REF.03 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.14 | REF60 5114 | 4,8x55 YSB |
| 41 mm | 01.REF.02 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.13 | REF60 5114 | 4,8x55 YSB |
| 42 mm | 01.REF.01 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.12 | REF60 5114 | 4,8x55 YSB |

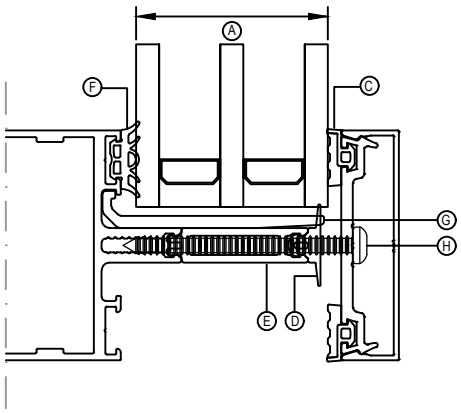


## CAM TABLOSU / KAPAKLI CEPHE
GLASS TABLE / CURTAIN WALL WITH CAP

| A | B | C | D | E | F | G | H |
|---|---|---|---|---|---|---|---|
| CAM GLASS | İÇ CAM FİTİLİ GLASS GASKET | DIŞ CAM FİTİLİ GLASS GASKET | ORTA FİTİL CENTRAL GASKET | PVC PROFİL PVC PROFILE | İÇ CAM FİTİLİ GLASS GASKET | CAM TAKOZU SUPPORTER | VİDA SCREW |
| 43 mm | 01.REF.07 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.18 | REF60 5115 | 4,8x60 YSB |
| 43 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.12 | REF60 5114 | 4,8x55 YSB |
| 44 mm | 01.REF.06 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.17 | REF60 5115 | 4,8x60 YSB |
| 44 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.25 | 02.01.14 | 01.REF.12 | REF60 5114 | 4,8x55 YSB |
| 45 mm | 01.REF.05 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.16 | REF60 5115 | 4,8x60 YSB |
| 46 mm | 01.REF.04 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.15 | REF60 5115 | 4,8x60 YSB |
| 47 mm | 01.REF.03 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.14 | REF60 5115 | 4,8x60 YSB |
| 48 mm | 01.REF.02 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.13 | REF60 5115 | 4,8x60 YSB |
| 49 mm | 01.REF.01 | 01.REF.37 | 01.REF.23 | 02.01.16 | 01.REF.12 | REF60 5115 | 4,8x60 YSB |
| 50 mm | 01.REF.07 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.18 | REF60 5116 | 4,8x70 YSB |
| 50 mm (alternatif) | 01.REF.01 | 01.REF.37 | 01.REF.24 | 02.01.16 | 01.REF.12 | REF60 5115 | 4,8x60 YSB |
| 51 mm | 01.REF.06 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.17 | REF60 5116 | 4,8x70 YSB |
| 52 mm | 01.REF.05 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.16 | REF60 5116 | 4,8x70 YSB |
| 53 mm | 01.REF.04 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.15 | REF60 5116 | 4,8x70 YSB |
| 54 mm | 01.REF.03 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.14 | REF60 5116 | 4,8x70 YSB |
| 55 mm | 01.REF.02 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.13 | REF60 5116 | 4,8x70 YSB |
| 56 mm | 01.REF.01 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.12 | REF60 5116 | 4,8x70 YSB |
| 57 mm | 01.REF.01 | 01.REF.37 | 01.REF.27 | 02.01.16 | 01.REF.12 | REF60 5116 | 4,8x70 YSB |



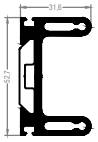
## REF60 7001, REF60 7002, REF60 7003, REF60 7004 VE REF60 7005 İÇİN YATAY BAĞLANTI AKSESUARLARI
HORIZONTAL CONNECTION ACCESSORIES FOR REF60 7001, REF60 7002, REF60 7003, REF60 7004 & REF60 7005

REF60 7002
A016623




| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2001 | 05.REF.01 | 57 mm |
| REF60 2002 | 05.REF.02 | 77 mm |
| REF60 2003 | 05.REF.03 | 97 mm |
| REF60 2004 | 05.REF.04 | 117 mm |
| REF60 2005 | 05.REF.05 | 137 mm |
| REF60 2008 | 05.REF.08 | 147 mm |
| REF60 2009 | 05.REF.09 | 177 mm |
| REF60 2010 | 05.REF.10 | 237 mm |
| REF60 2014 | 05.REF.11 | 197 mm |

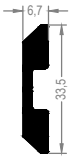
REF60 7004
A016812




| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2001 | 05.REF.50 | 57 mm |
| REF60 2002 | 05.REF.52 | 77 mm |
| REF60 2003 | 05.REF.54 | 97 mm |
| REF60 2004 | 05.REF.56 | 117 mm |
| REF60 2005 | 05.REF.58 | 137 mm |
| REF60 2008 | 05.REF.60 | 147 mm |
| REF60 2009 | 05.REF.62 | 177 mm |
| REF60 2010 | 05.REF.64 | 237 mm |

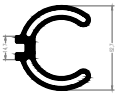
YATAY GENLEŞME CONTALARI YOKTUR.
THERE IS NO HORIZONTAL EXPANSION JOINT.

REF60 7003
A016811



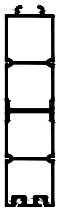

| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2001 | 05.REF.51 | 57 mm |
| REF60 2002 | 05.REF.53 | 77 mm |
| REF60 2003 | 05.REF.55 | 97 mm |
| REF60 2004 | 05.REF.57 | 117 mm |
| REF60 2005 | 05.REF.59 | 137 mm |
| REF60 2008 | 05.REF.61 | 147 mm |
| REF60 2009 | 05.REF.63 | 177 mm |
| REF60 2010 | 05.REF.65 | 237 mm |

REF60 7005
A016882

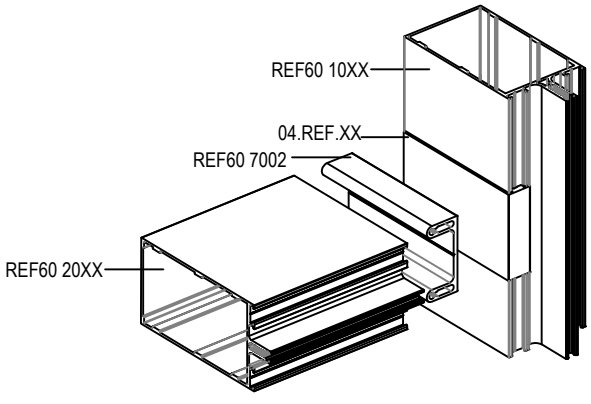


| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2001 | 05.REF.30 | 57 mm |
| REF60 2002 | 05.REF.31 | 77 mm |
| REF60 2003 | 05.REF.32 | 97 mm |
| REF60 2004 | 05.REF.33 | 117 mm |
| REF60 2005 | 05.REF.34 | 137 mm |
| REF60 2008 | 05.REF.38 | 147 mm |
| REF60 2009 | 05.REF.39 | 177 mm |
| REF60 2010 | 05.REF.40 | 237 mm |
| REF60 2014 | 05.REF.41 | 197 mm |

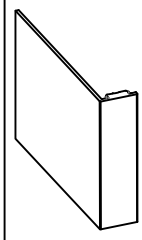
REF60 7001
A016622



| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 1001 | 06.REF.01 | 64 mm |
| REF60 1002 | 06.REF.02 | 84 mm |
| REF60 1003 | 06.REF.03 | 104 mm |
| REF60 1004 | 06.REF.04 | 123 mm |
| REF60 1006 | 06.REF.06 | 130 mm |
| REF60 1007 | 06.REF.07 | 159 mm |
| REF60 1008 | 06.REF.08 | 234 mm |
| REF60 1009 | 06.REF.09 | 206 mm |
| REF60 1010 | 06.REF.10 | 221 mm |
| REF60 1011 | 06.REF.11 | 179 mm |

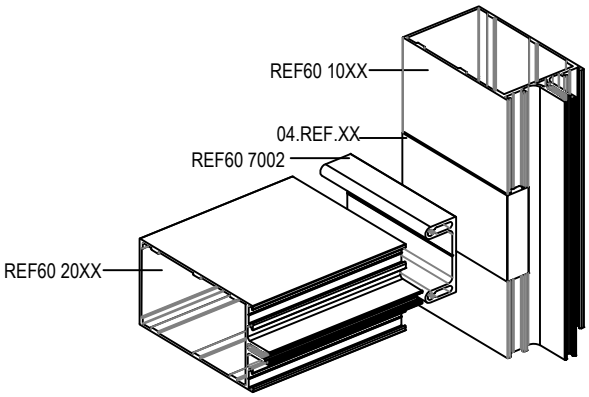


## REF60 7002 İÇİN U BAĞLANTI AKSESUARLARI
U CONNECTION FOR REF60 7002



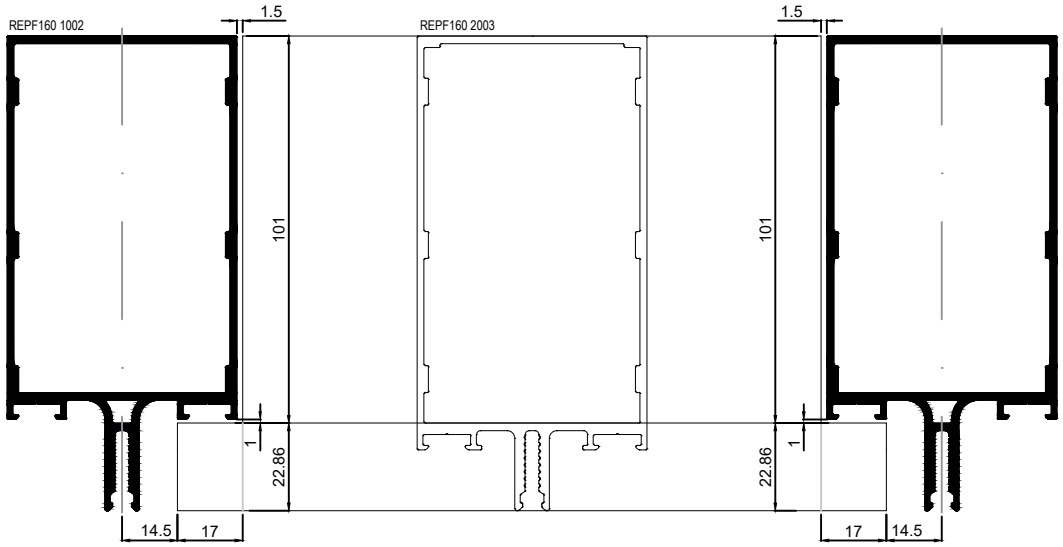
| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| **REF602005 - REF602008 | 04.REF.02 | 151,75 mm |
| REF602009 | 04.REF.03 | 181,75 mm |
| **REF602003 - REF602004 | 04.REF.04 | 121,75 mm |
| **REF602001 - REF602002 | 04.REF.05 | 81,75 mm |
| **REF602010 -**REF602013 -**REF602014 | 04.REF.06 | 249,75 mm |

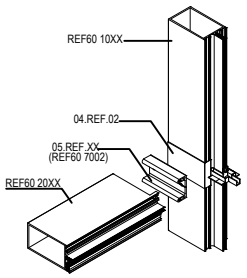
**REF602005 , REF602003 , REF602001 , REF602010 , REF602013 VE REF602014 KODLU PROFİLLERİN CONTASI KESİLEREK KULLANILMALIDIR.



## YATAY KESİM ÖLÇÜLERİ
HORIZONTAL CONNECTION ACCESSORIES FOR REF60 7001, REF60 7002, REF60 7003, REF60 7004 & REF60 7005

YATAY KAYIT KESİM ÖLÇÜLERİ ( REF60 7002 İLE)
TRANSOM CUTTING DIMENSIONS (WITH REF60 7002)



**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

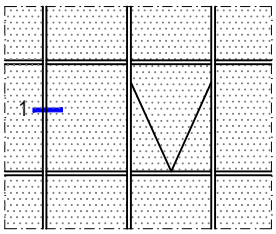
**Elite Cephe Sistemleri**
Elite Facade Systems

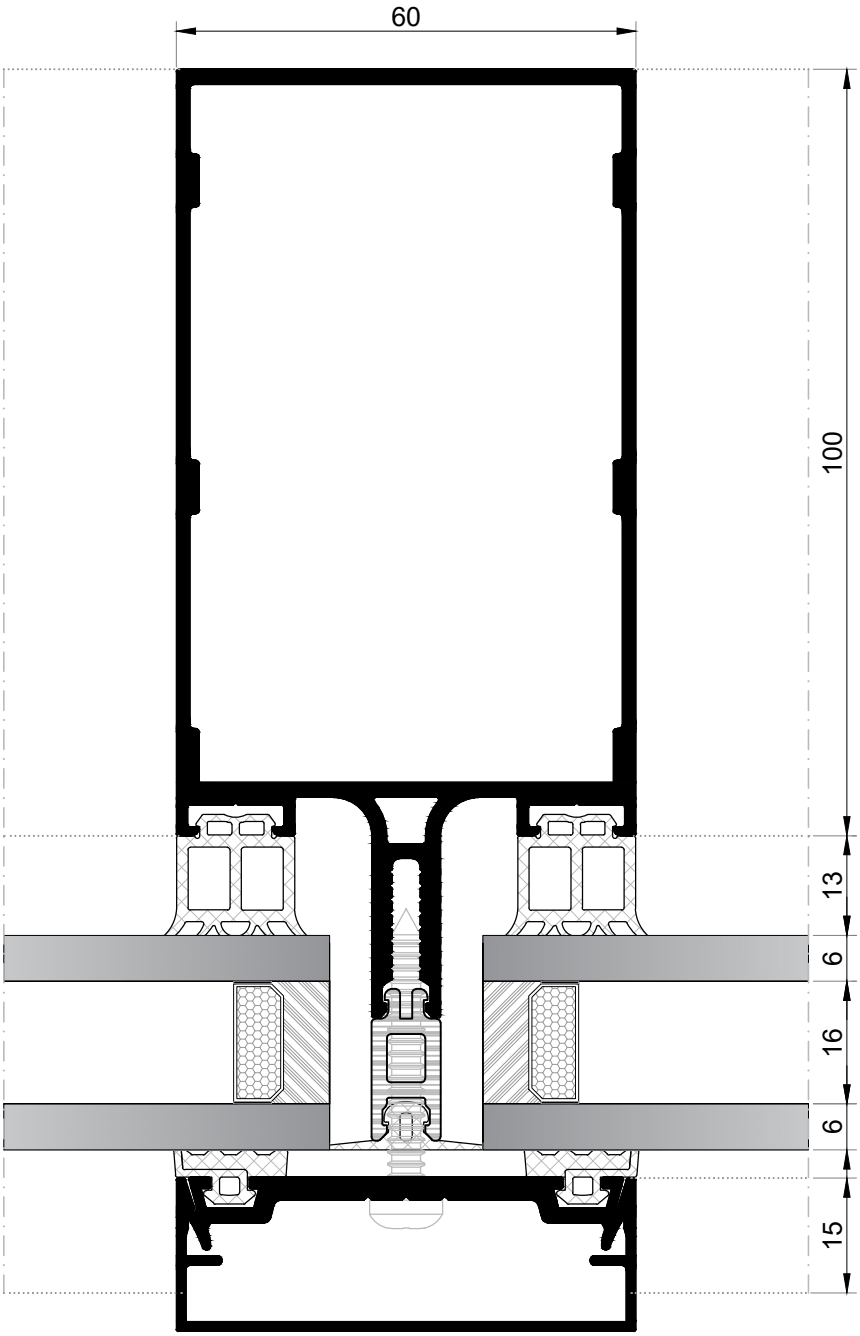
# REF60c

## KAPAKLI CEPHE SİSTEMİ
## CAPPED CURTAIN WALL SYSTEM

## DETAYLAR
## DETAILS

KAPAKLI CEPHE DÜŞEY DETAYI
CURTAIN WALL VERTICAL DETAIL

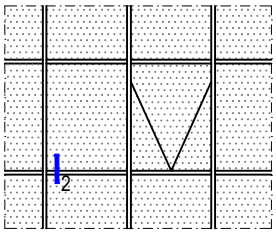


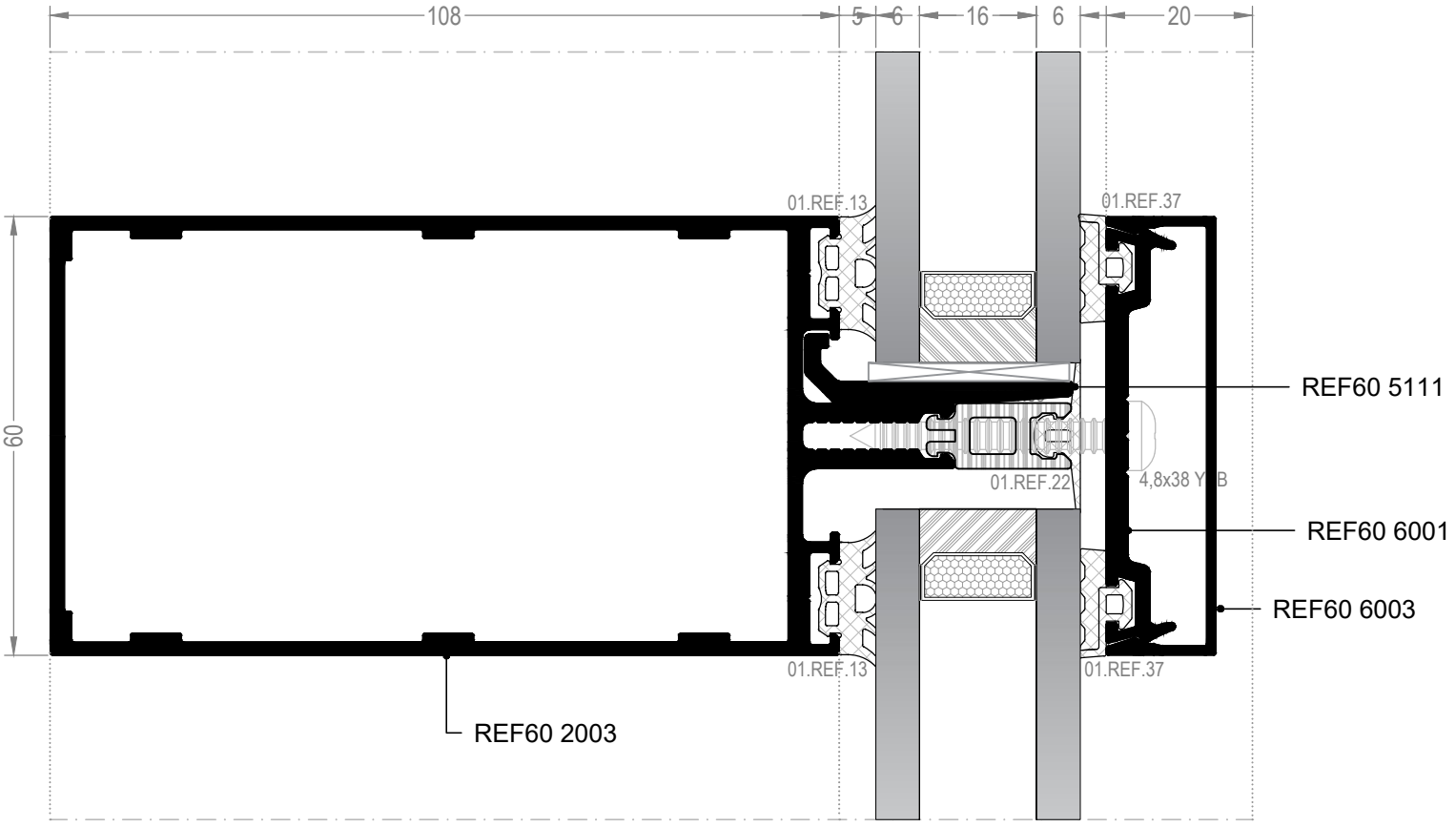




DIŞ
(OUTSIDE)

① DETAYI
DETAIL

KAPAKLI CEPHE YATAY DETAYI
CURTAIN WALL HORIZONTAL DETAIL

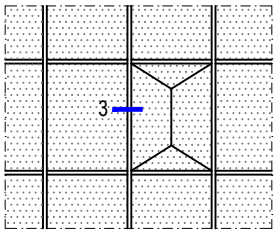


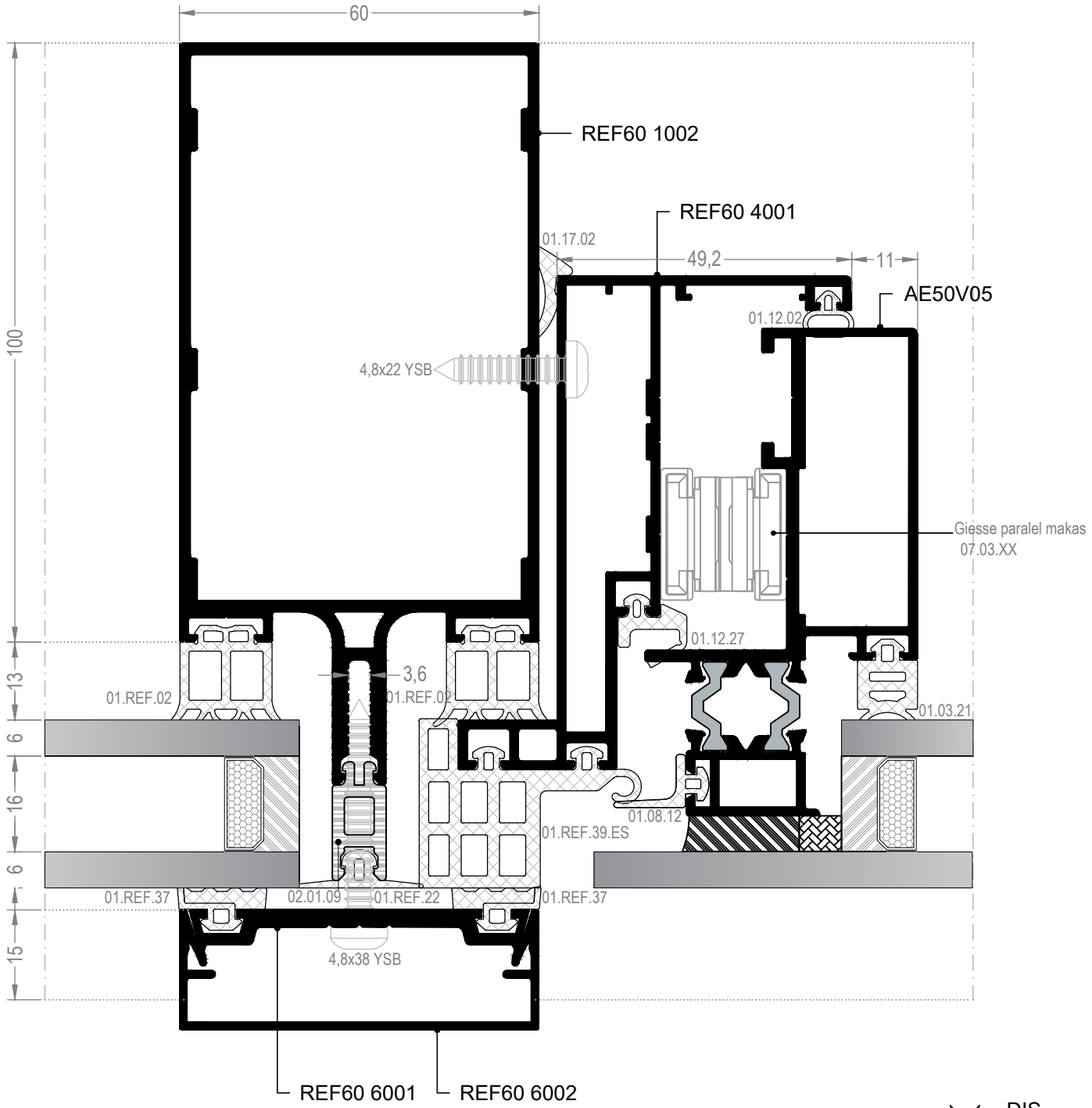




DIŞ
(OUTSIDE)

② DETAYI
DETAIL

KAPAKLI CEPHE PARALEL AÇILIM GİZLİ KANAT DETAYI
PARALLEL OPENING HIDDEN VENT DETAIL FOR CURTAIN WALL

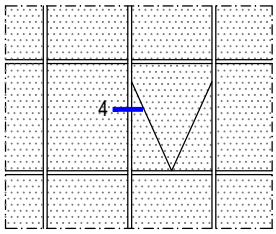


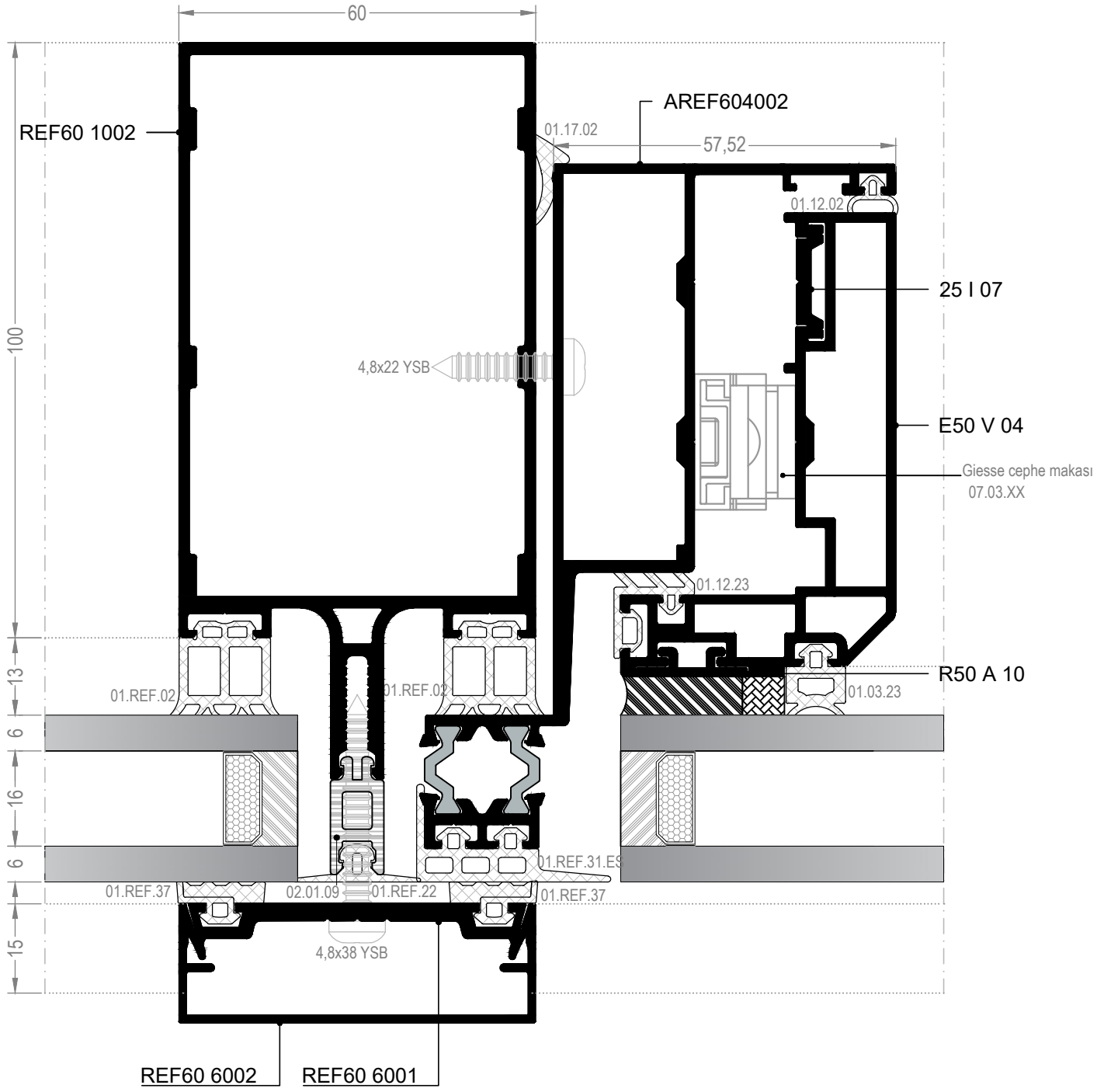




DIŞ
(OUTSIDE)

③ DETAYI
DETAIL

KAPAKLI CEPHE GİZLİ KANAT DETAYI
HIDDEN VENT DETAIL FOR CURTAIN WALL

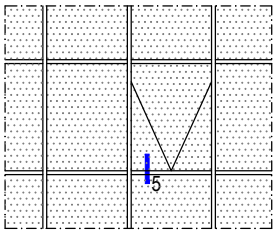



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(OUTSIDE)

④ DETAYI
DETAIL

KAPAKLI CEPHE GİZLİ KANAT DETAYI
HIDDEN VENT DETAIL FOR CURTAIN WALL



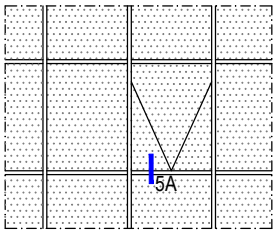




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## ⑤ DETAYI
DETAIL

KAPAKLI CEPHE GİZLİ KANAT DETAYI
HIDDEN VENT DETAIL FOR CURTAIN WALL



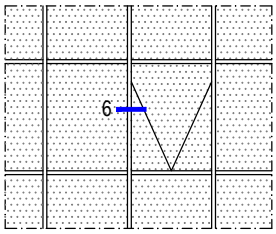


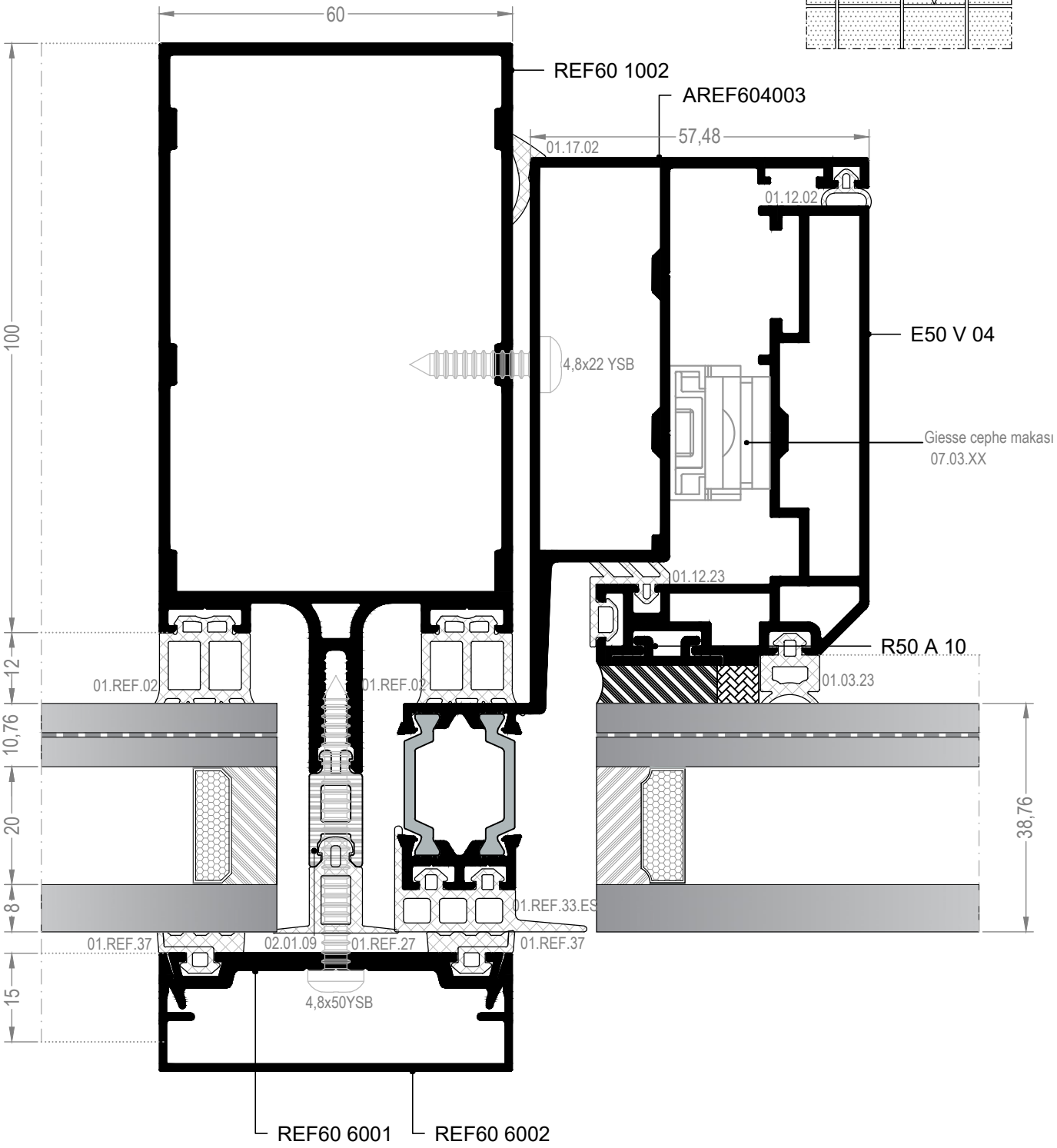


DIŞ
(OUTSIDE)

5A DETAYI
DETAIL

KAPAKLI CEPHE GİZLİ KANAT DETAYI
HIDDEN VENT DETAIL FOR CURTAIN WALL

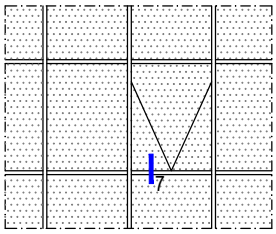



DIŞ
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## ⑥ DETAYI
DETAIL

KAPAKLI CEPHE GİZLİ KANAT DETAYI
HIDDEN VENT DETAIL FOR CURTAIN WALL



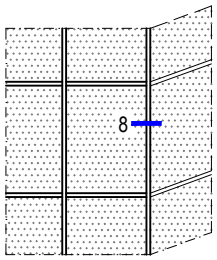


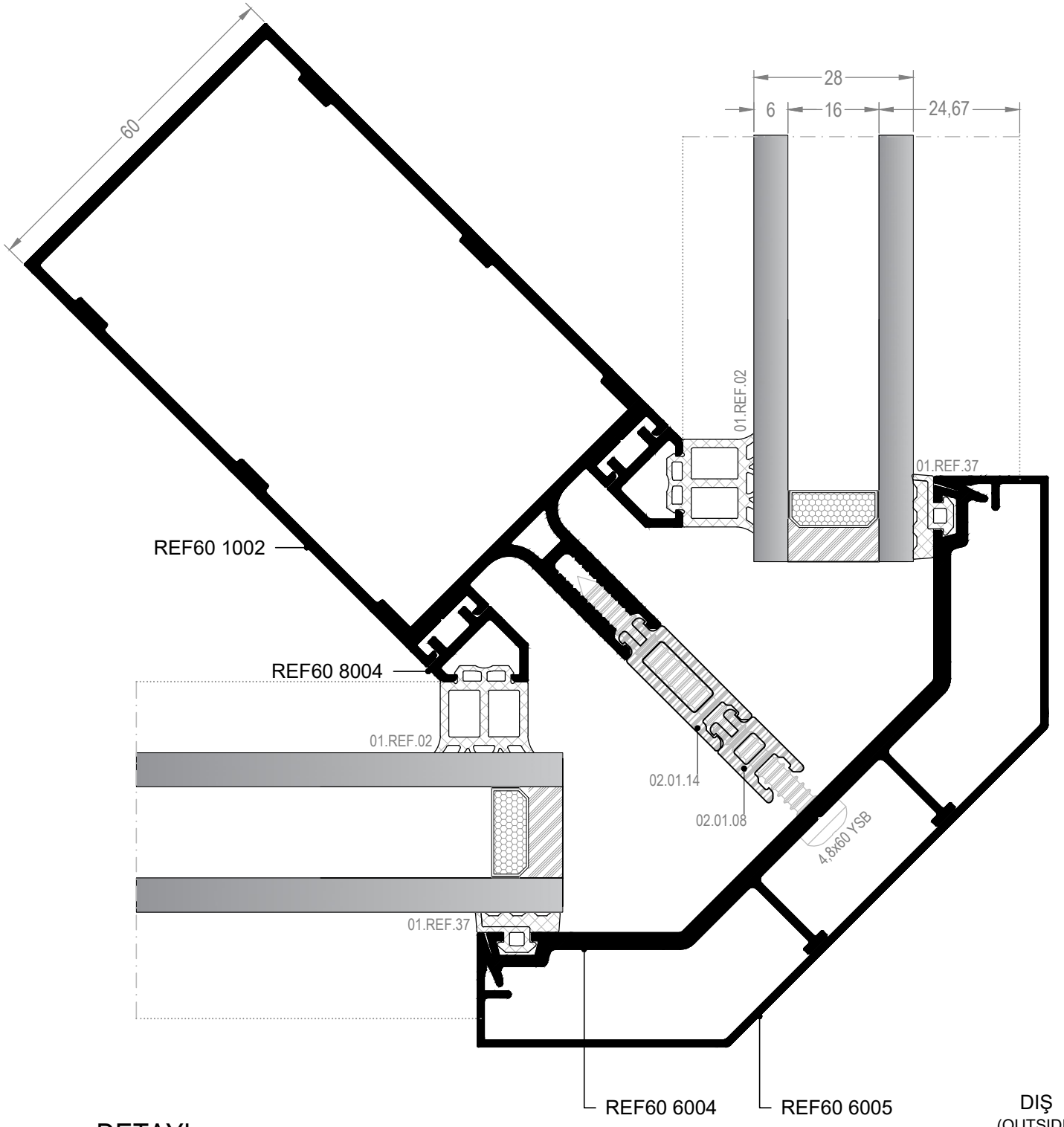


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## ⑦ DETAYI
DETAIL

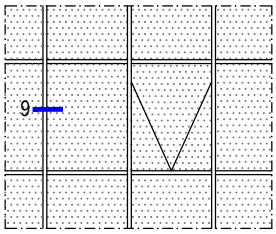
KAPAKLI CEPHE KÖŞE DETAYI
CORNER DETAIL

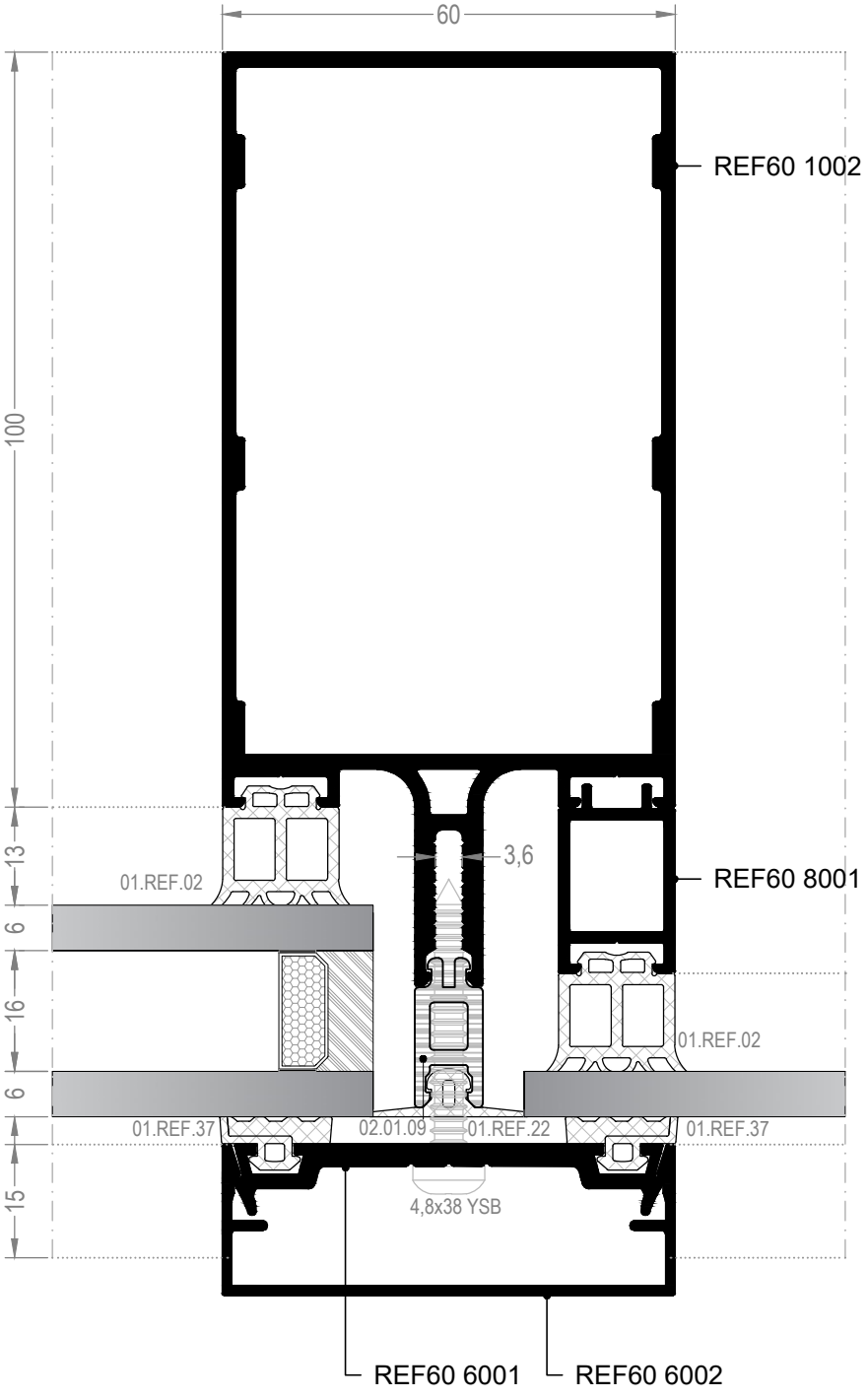



⑧ DETAYI
DETAIL

KAPAKLI CEPHE DÜŞEY DETAYI
CURTAIN WALL VERTICAL DETAIL

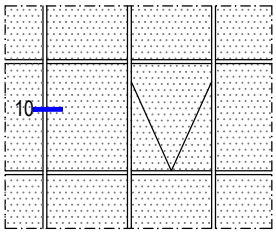


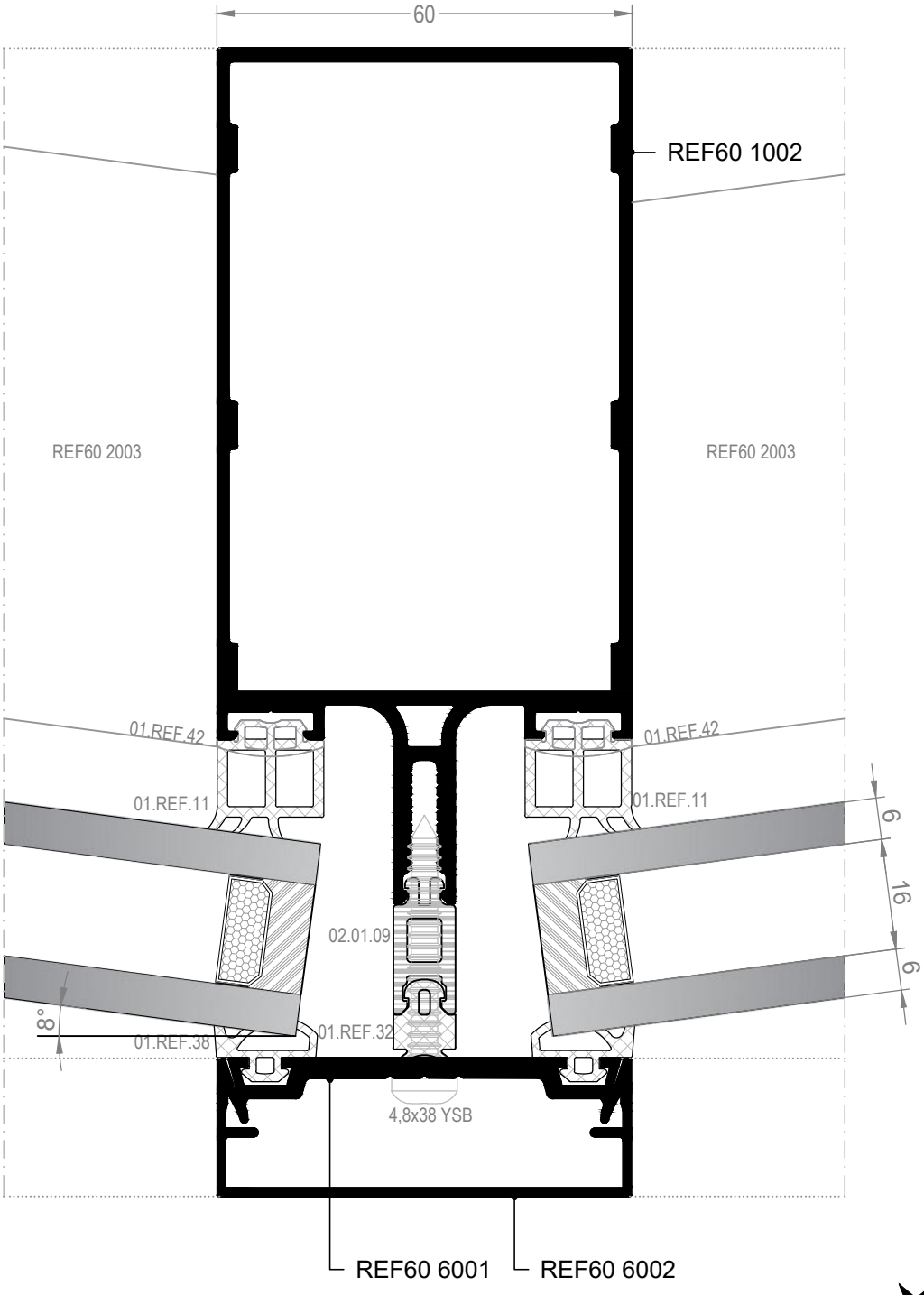




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⑨ DETAYI
DETAIL

KAPAKLI CEPHE DÜŞEY DETAYI
CURTAIN WALL VERTICAL DETAIL

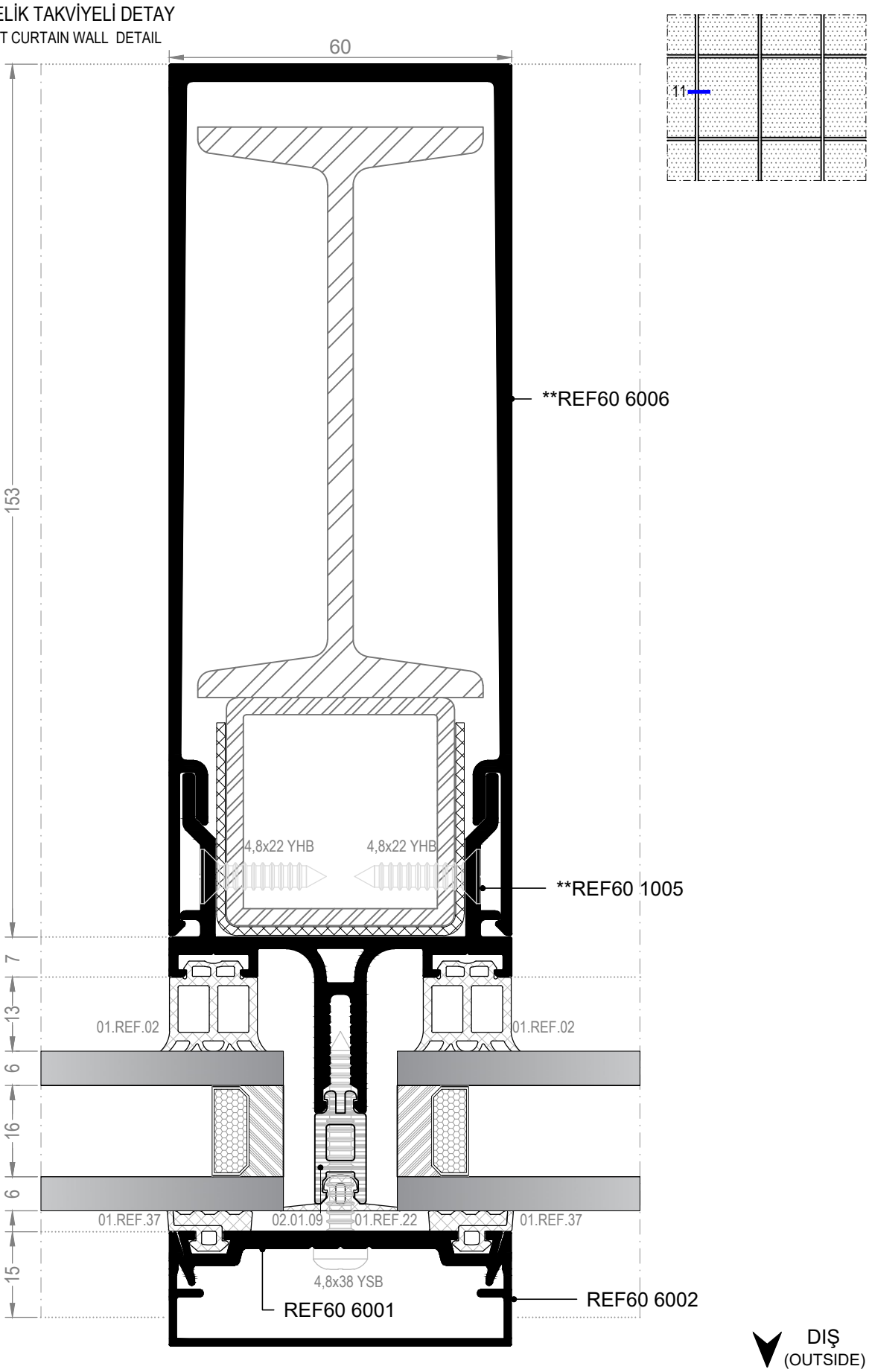



DIŞ
(OUTSIDE)

⑩ DETAYI
DETAIL

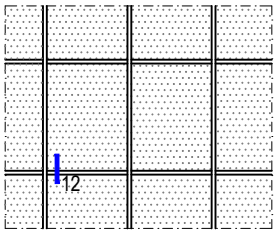
KAPAKLI CEPHE ÇELİK TAKVİYELİ DETAY
STEEL REINFORCEMENT CURTAIN WALL DETAIL

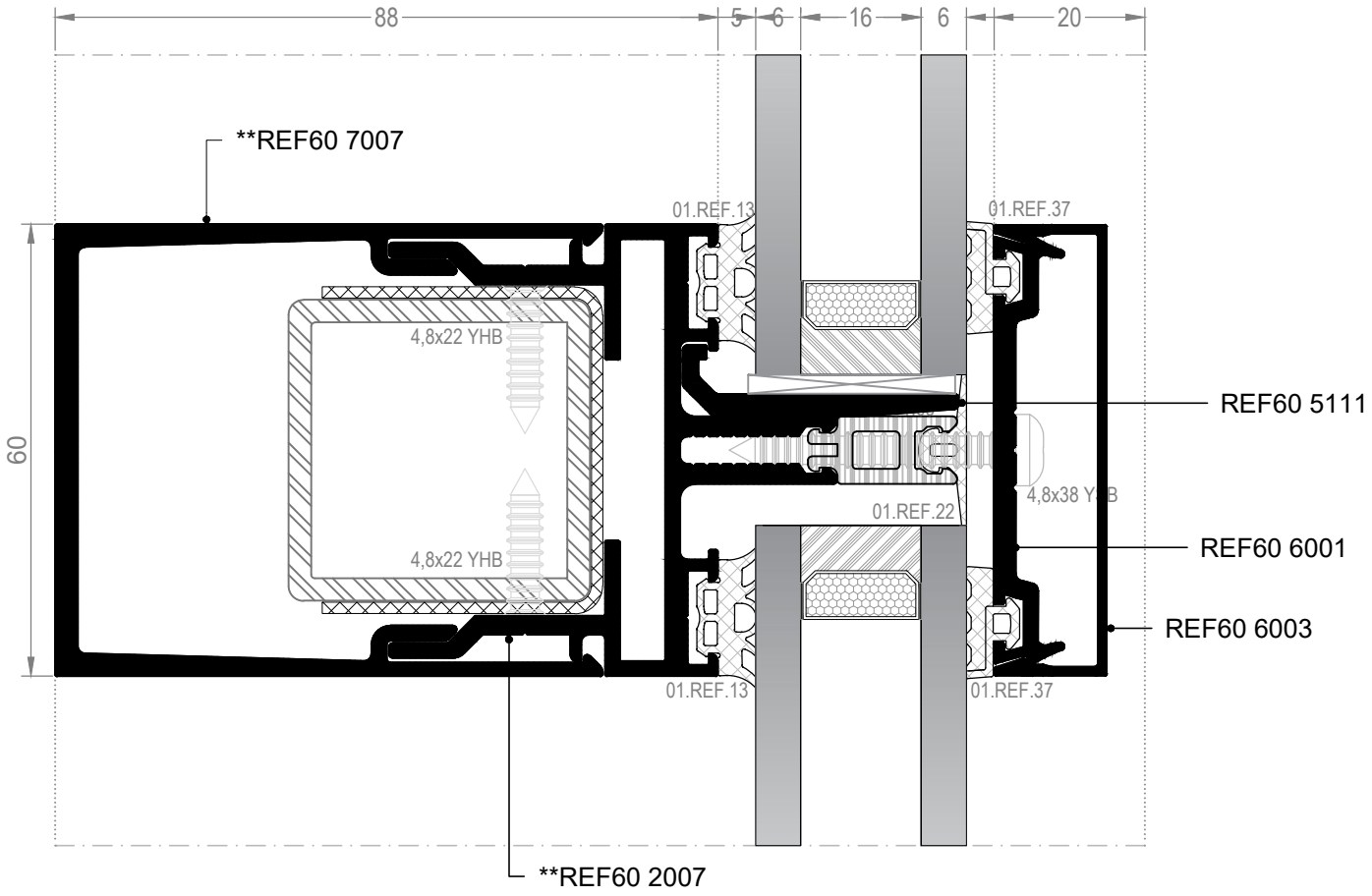



⑪ DETAYI
DETAIL

**REF60 6006 ve REF60 1005 kodlu profillerin kalıpları aktif değildir. Sipariş üzerine yapılacaktır.
**Molds of REF60 6006 and REF60 1005 coded profiles are not active. It will be produced by order.

KAPAKLI CEPHE ÇELİK TAKVİYELİ DETAY
STEEL REINFORCEMENT CURTAIN WALL DETAIL




**REF60 7007 ve REF60 2007 kodlu profillerin kalıpları aktif değildir. Sipariş üzerine yapılacaktır.
**Molds of REF60 7007 and REF60 2007 coded profiles are not active. It will be produced by order.

DIŞ
(OUTSIDE)

⑫ DETAYI
DETAIL

**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

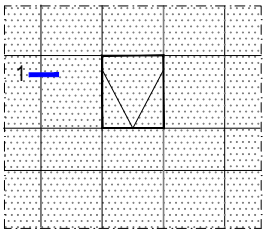
**Elite Cephe Sistemleri**
Elite Facade Systems

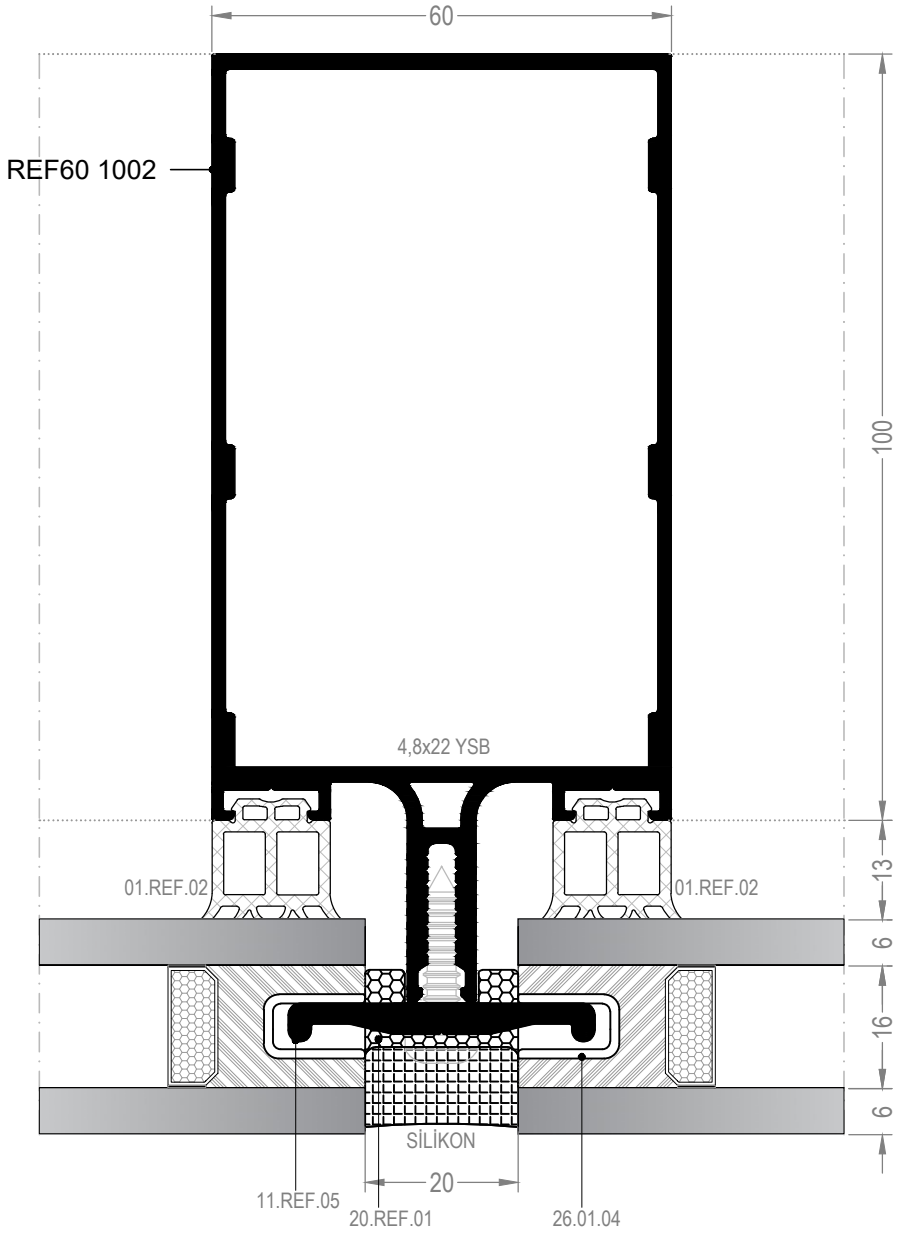
# REF60s

## SİLİKON CEPHE SİSTEMİ
## STRUCTURAL GLAZING CURTAIN WALL SYSTEM

## DETAYLAR
## DETAILS

SİLİKON CEPHE DÜŞEY DETAYI
STRUCTURAL GLAZING VERTICAL DETAIL

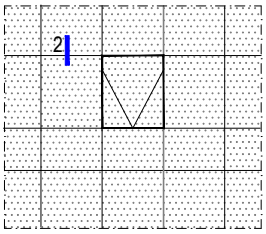


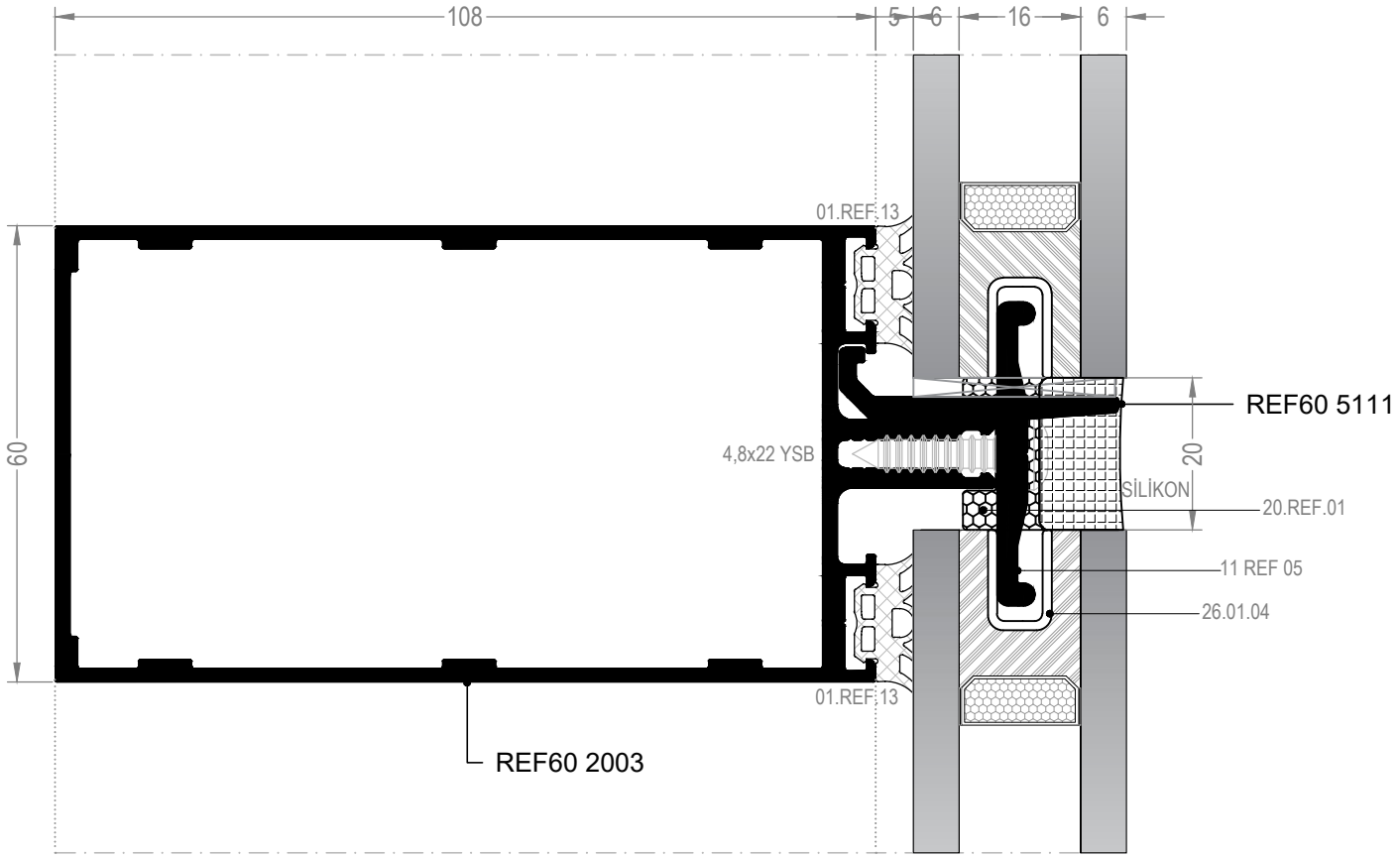




DIŞ
(OUTSIDE)

① DETAYI
DETAIL

SİLİKON CEPHE YATAY DETAYI
STRUCTURAL GLAZING HORIZANTAL DETAIL

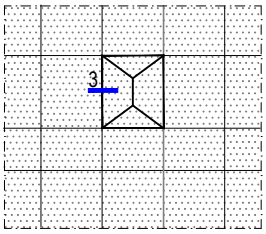


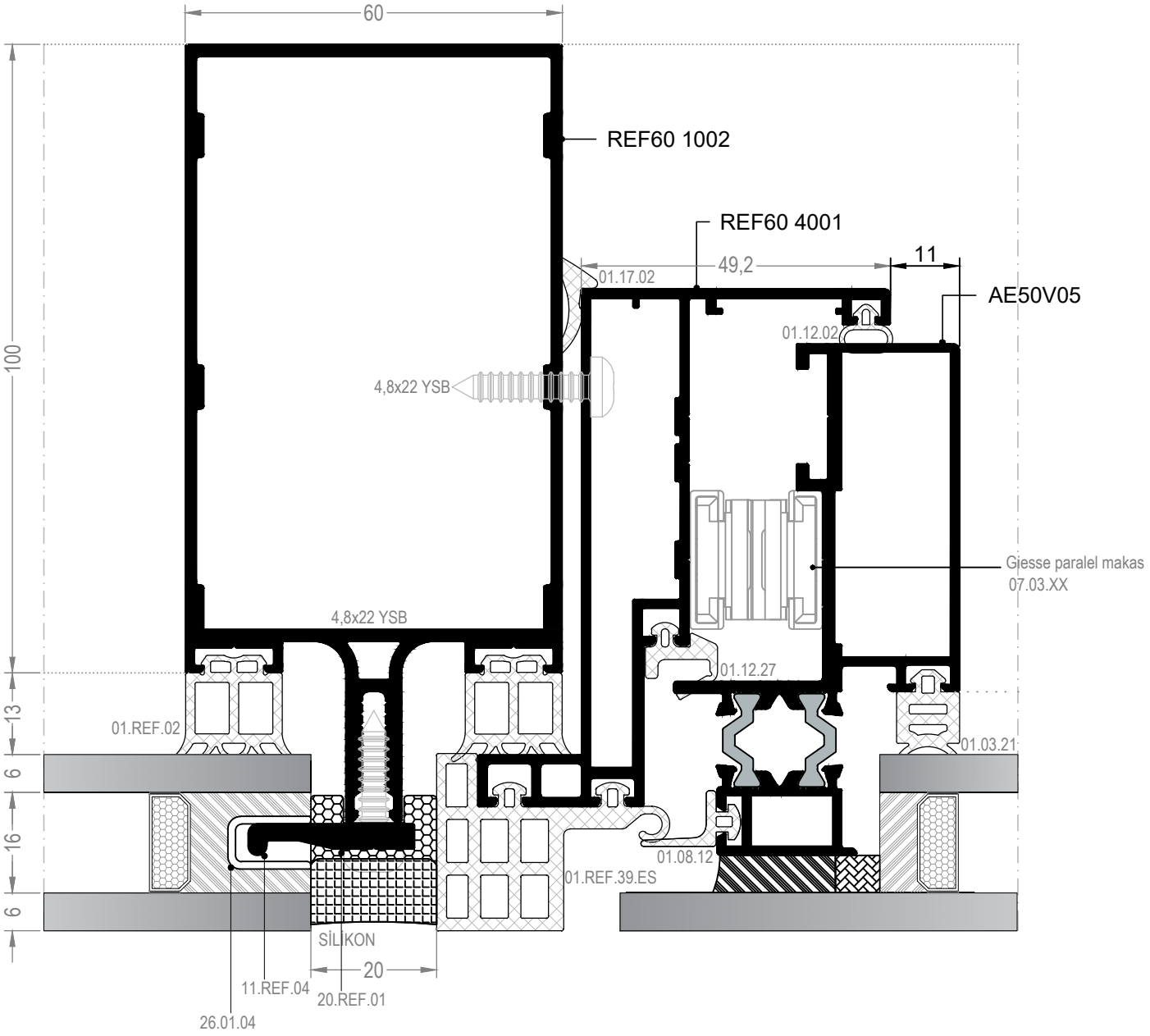




DIŞ
(OUTSIDE)

## ② DETAYI
DETAIL

SİLİKON CEPHE PARALEL AÇILIM GİZLİ KANAT DETAYI
PARALLEL OPENING HIDDEN VENT DETAIL FOR CURTAIN WALL

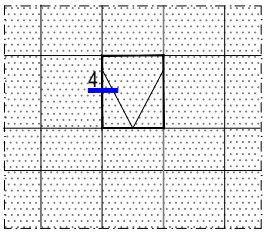


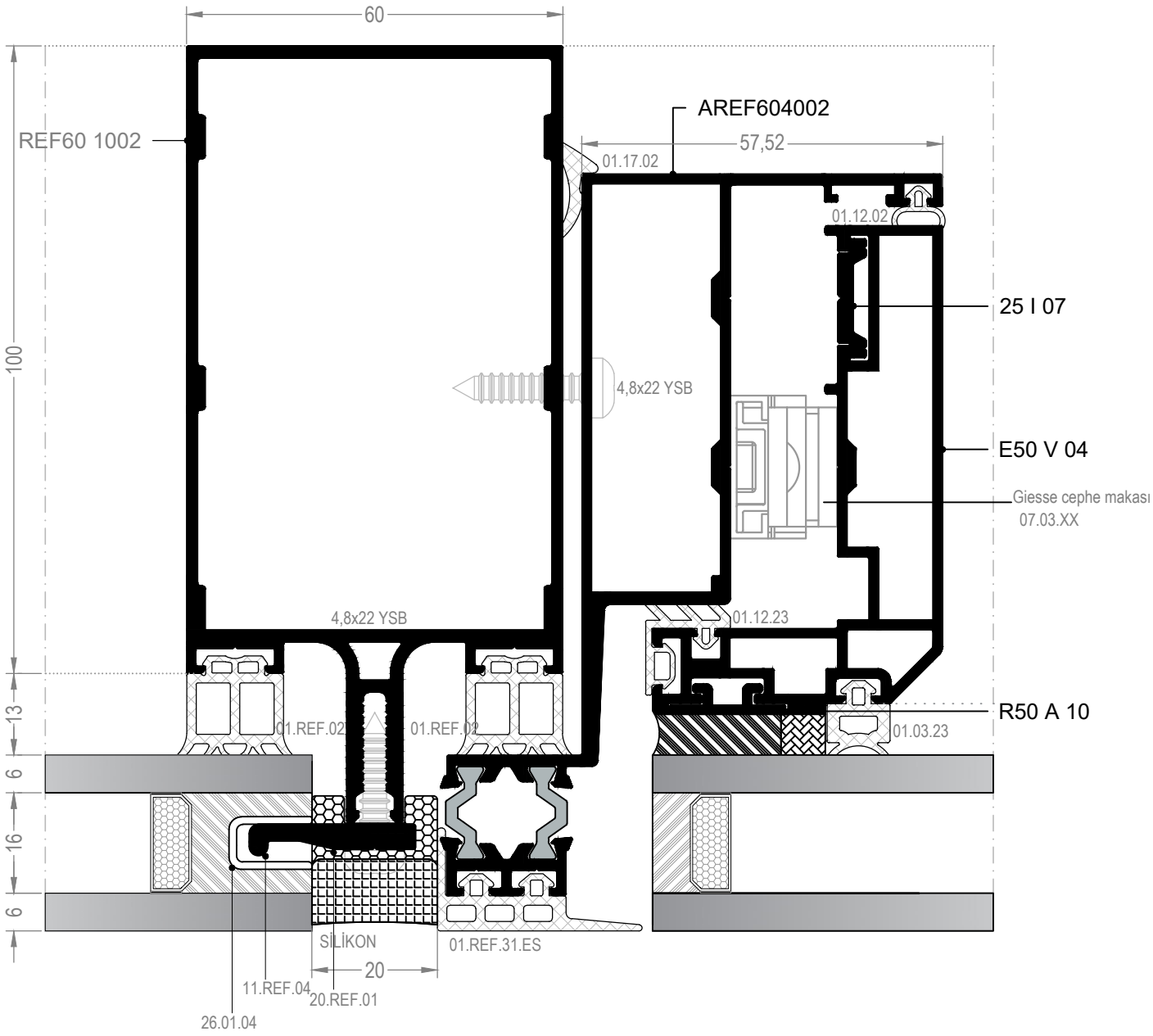




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(OUTSIDE)

## ③ DETAYI
DETAIL

SİLİKON CEPHE GİZLİ KANAT DETAYI
STRUCTURAL GLAZING HIDDEN VENT DETAIL

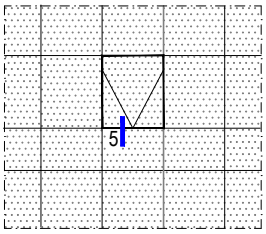



DIŞ
(OUTSIDE)

④ DETAYI
DETAIL

SİLİKON CEPHE GİZLİ KANAT DETAYI
STRUCTURAL GLAZING HIDDEN VENT DETAIL



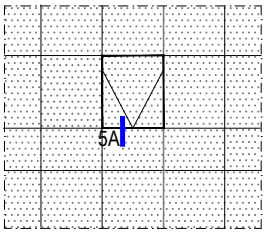


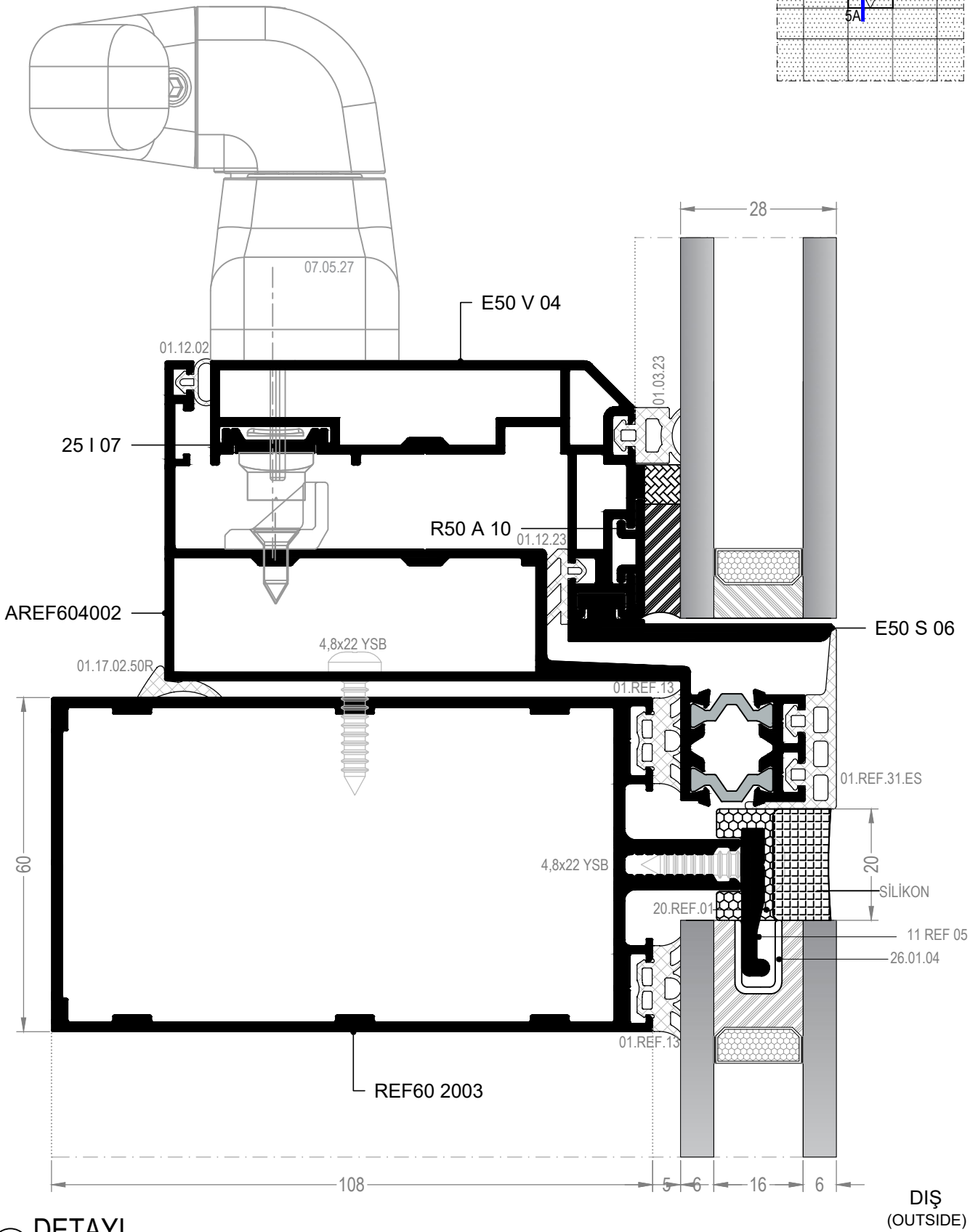


DIŞ
(OUTSIDE)

## ⑤ DETAYI
DETAIL

SİLİKON CEPHE GİZLİ KANAT DETAYI
STRUCTURAL GLAZING HIDDEN VENT DETAIL



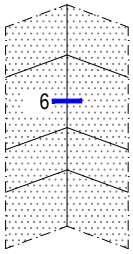



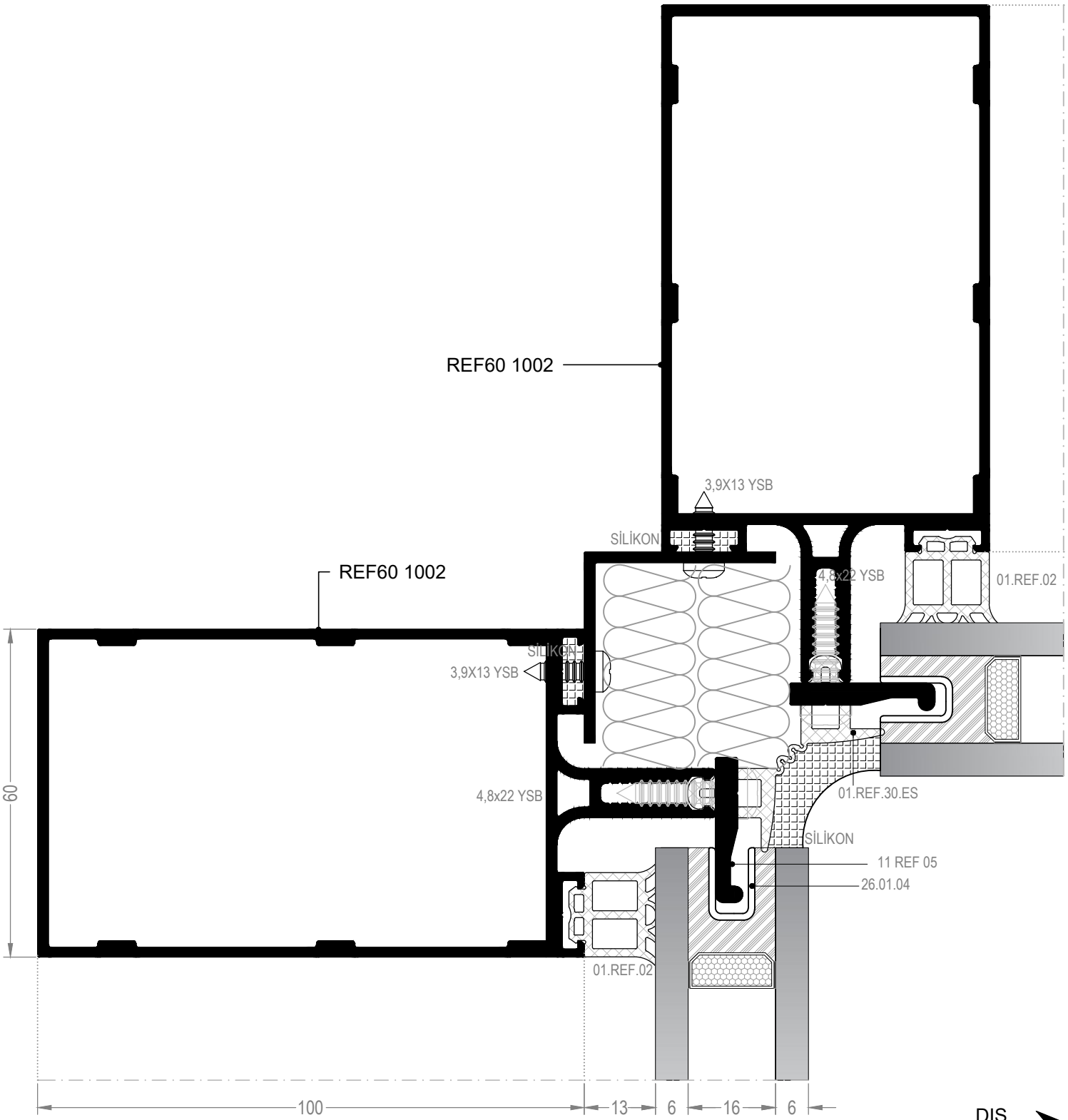

5A DETAYI
DETAIL

# DETAYLAR
# DETAILS

# REF60

SİLİKON CEPHE KÖŞE DÖNÜŞ DETAYI
STRUCTURAL GLAZING CORNER DETAIL

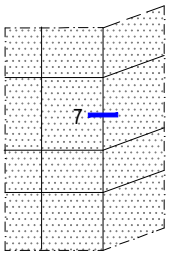


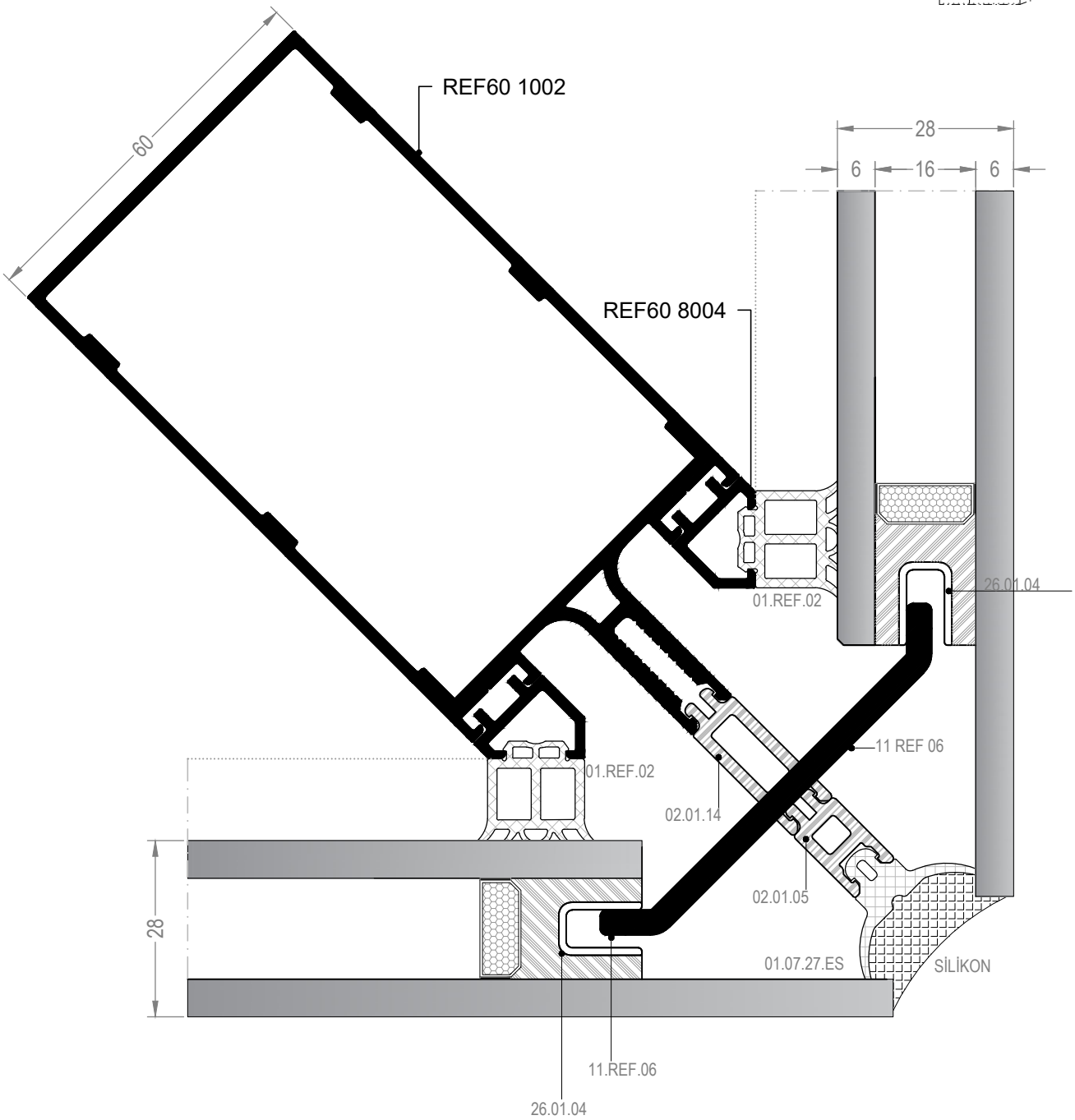




DIŞ
(OUTSIDE)

## ⑥ DETAYI
DETAIL

SİLİKON CEPHE KÖŞE DÖNÜŞ DETAYI
STRUCTURAL GLAZING CORNER DETAIL

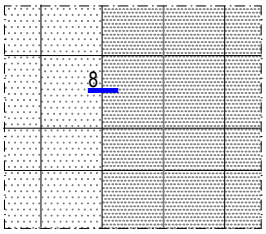


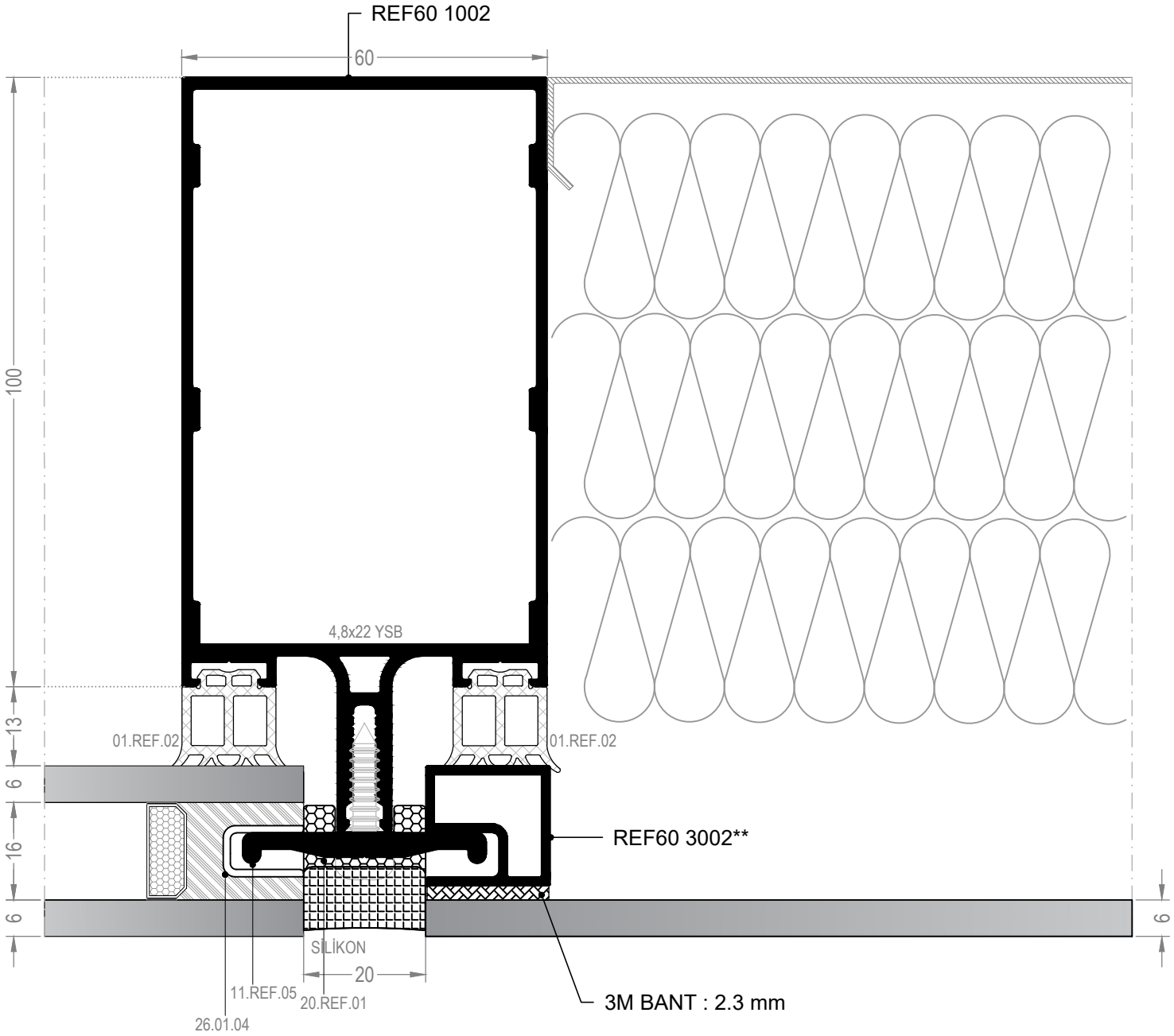




DIŞ
(OUTSIDE)

⑦ DETAYI
DETAIL

# REF60

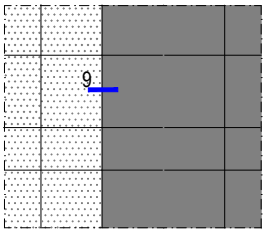


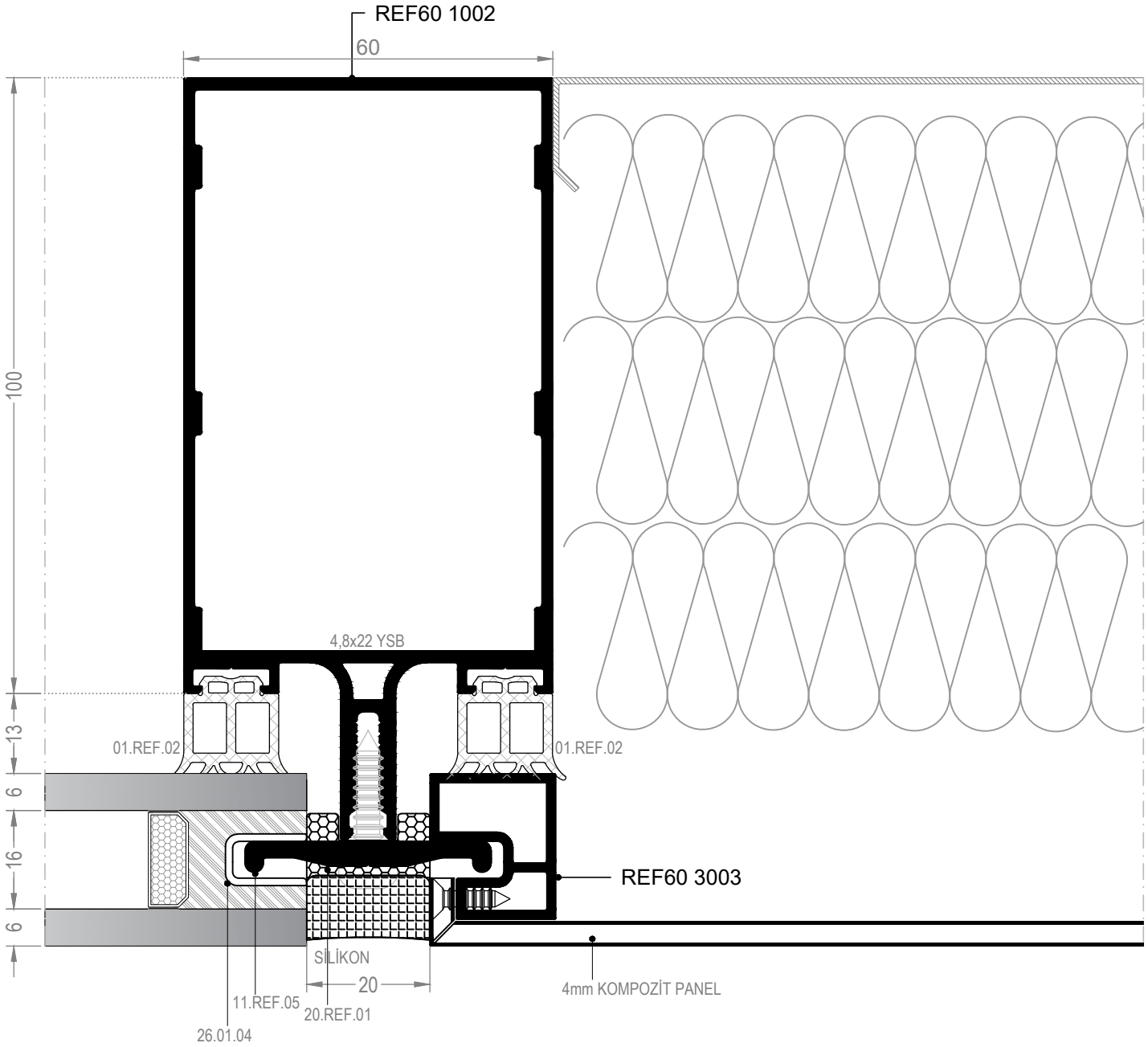




**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
**The die is not active. It wil be produced by order.

DIŞ
(OUTSIDE)

## ⑧ DETAYI
DETAIL




DIŞ
(OUTSIDE)

⑨ DETAYI
DETAIL

**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

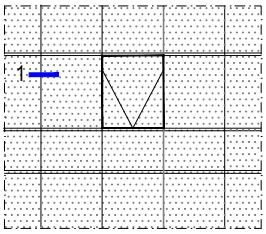
**Elite Cephe Sistemleri**
Elite Facade Systems

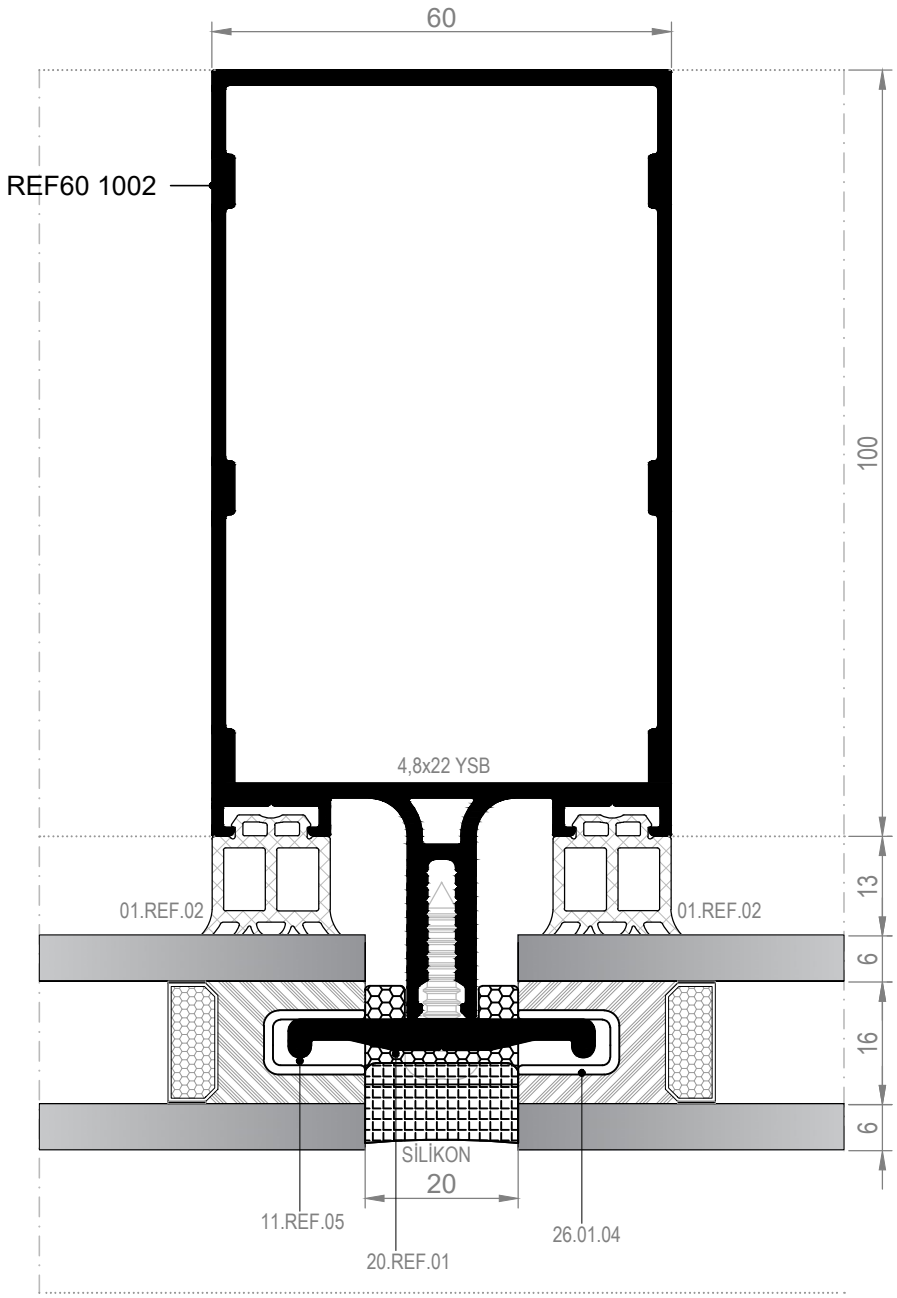
# REF60CS

## YARI KAPAKLI CEPHE SİSTEMİ
## SEMI STRUCTURAL CURTAIN WALL SYSTEM

## DETAYLAR
## DETAILS

DÜŞEY SİLİKON YATAY KAPAKLI SİSTEM DÜŞEY DETAYI
SEMI STRUCTURAL SYSTEM VERTICAL DETAIL

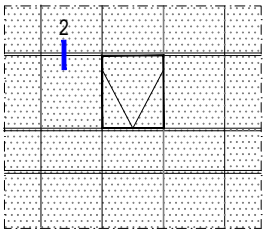


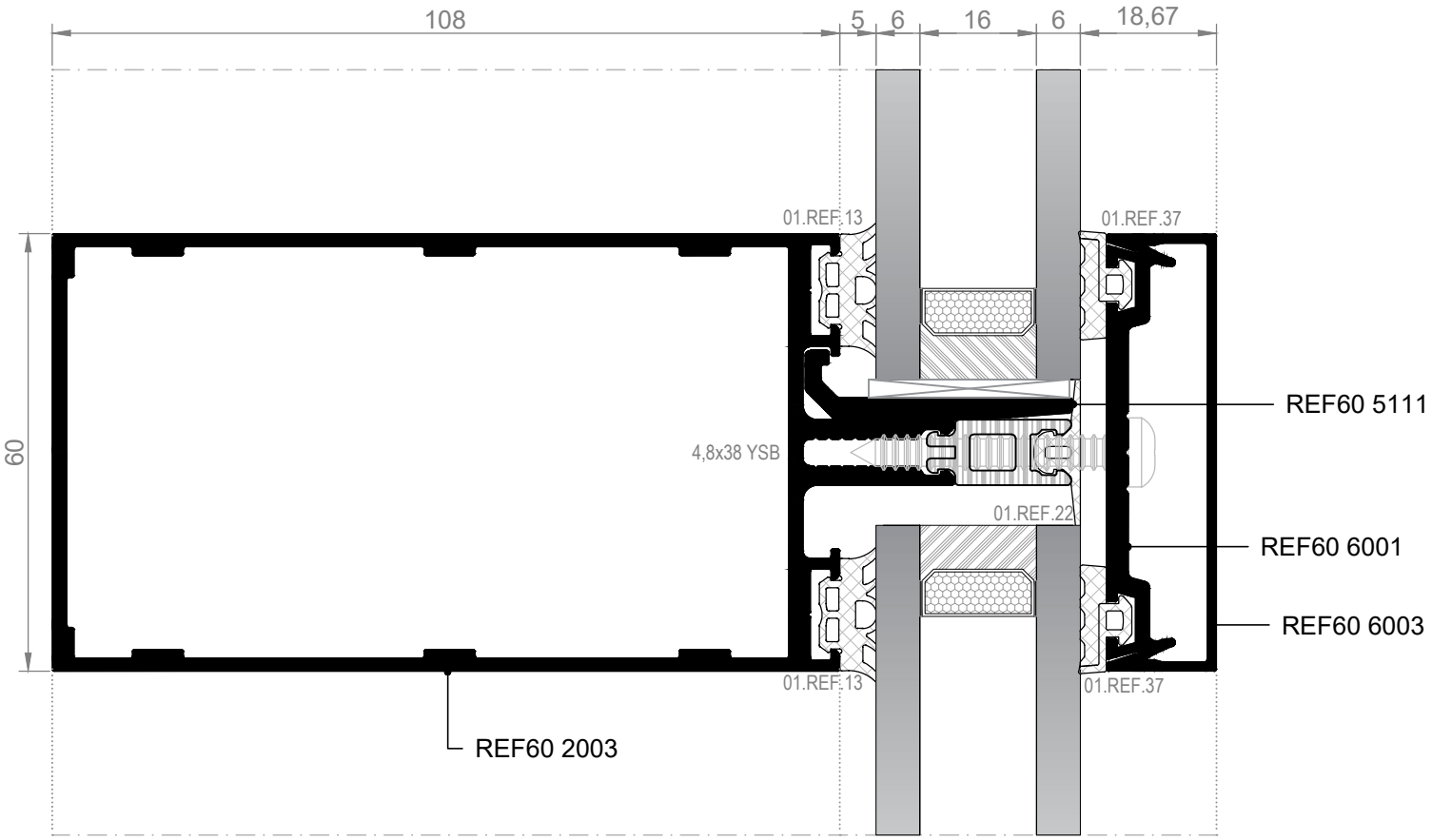




DIŞ
(OUTSIDE)

① DETAYI
DETAIL

DÜŞEY SİLİKON YATAY KAPAKLI SİSTEM YATAY DETAYI
SEMI STRUCTURAL SYSTEM HORIZONTAL DETAIL

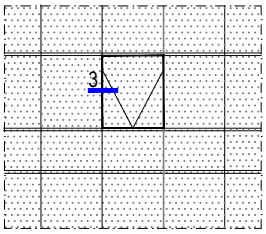


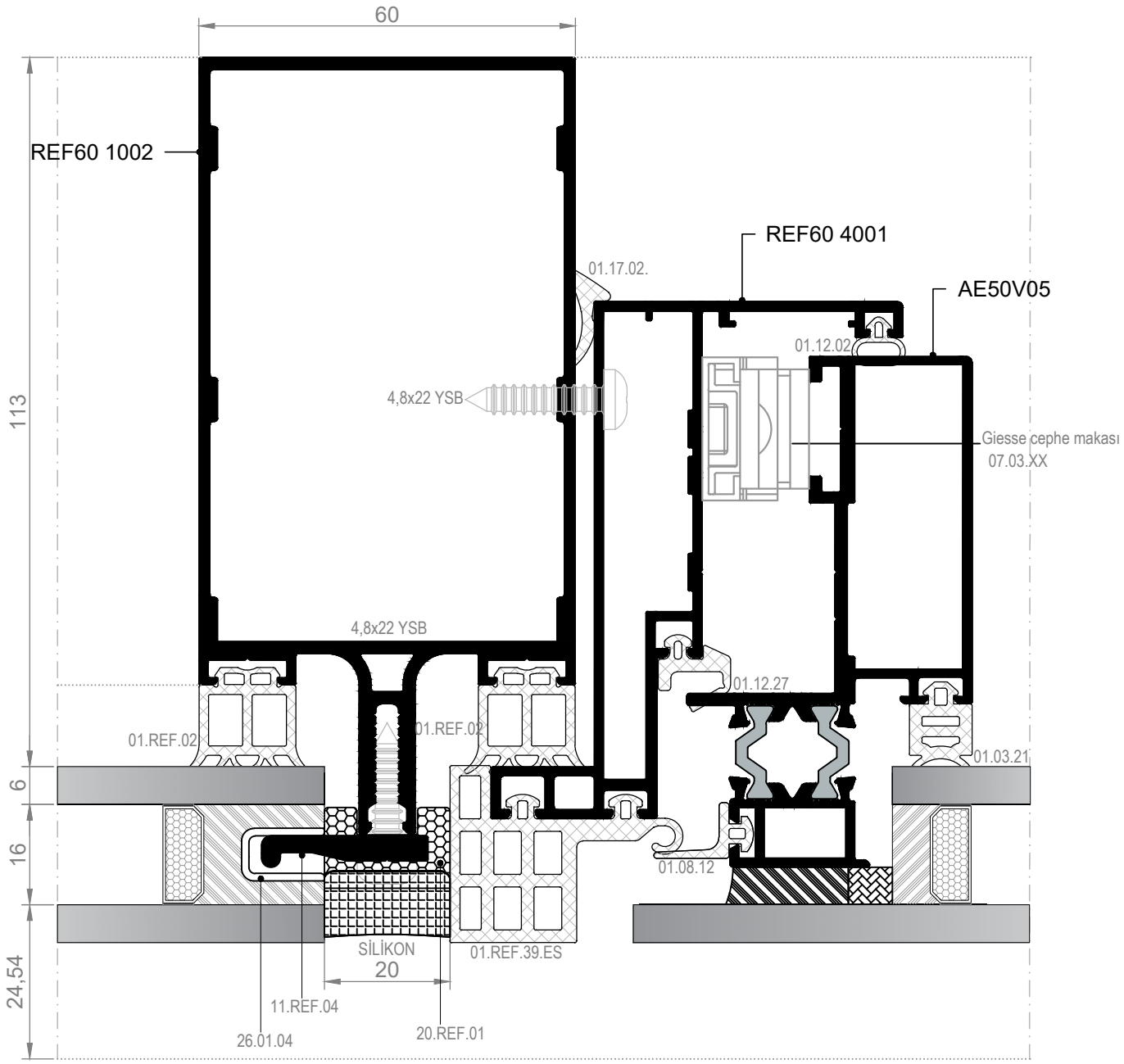




DIŞ
(OUTSIDE)

## ② DETAYI
DETAIL

DÜŞEY SİLİKON YATAY KAPAKLI SİSTEM KANAT DETAYI
SEMI STRUCTURAL SYSTEM HORIZONTAL DETAIL

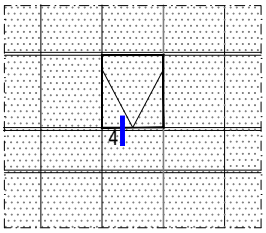



DIŞ
(OUTSIDE)

## ③ DETAYI
DETAIL

DÜŞEY SİLİKON YATAY KAPAKLI SİSTEM KANAT DETAYI
SEMI STRUCTURAL SYSTEM HORIZONTAL DETAIL



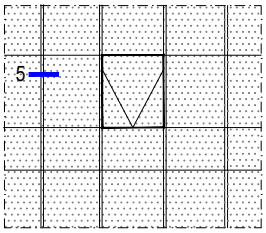


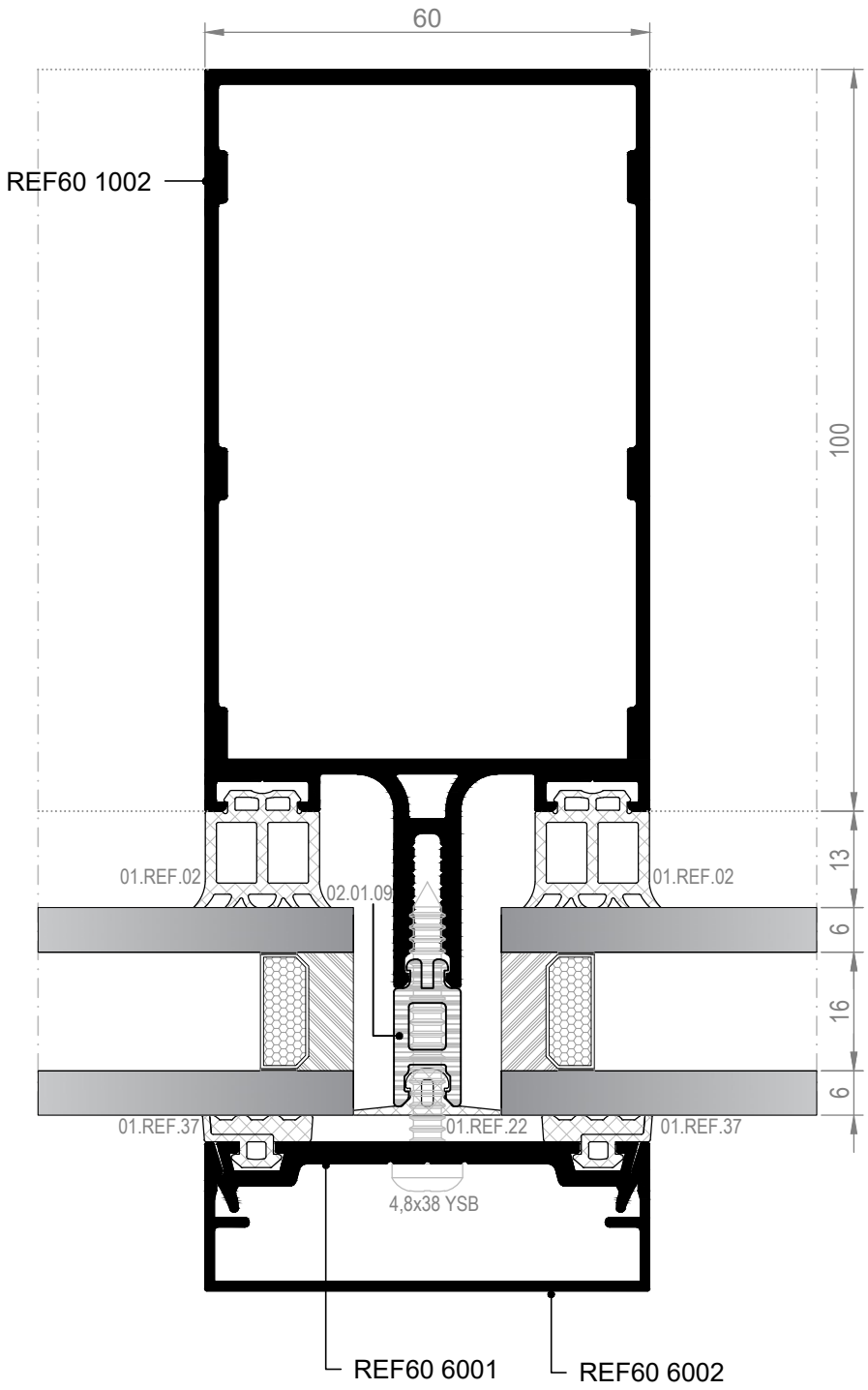


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(OUTSIDE)

④ DETAYI
DETAIL

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SEMI STRUCTURAL SYSTEM VERTICAL DETAIL

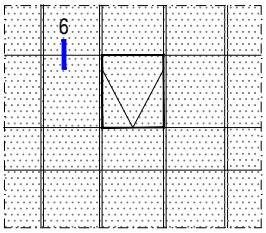


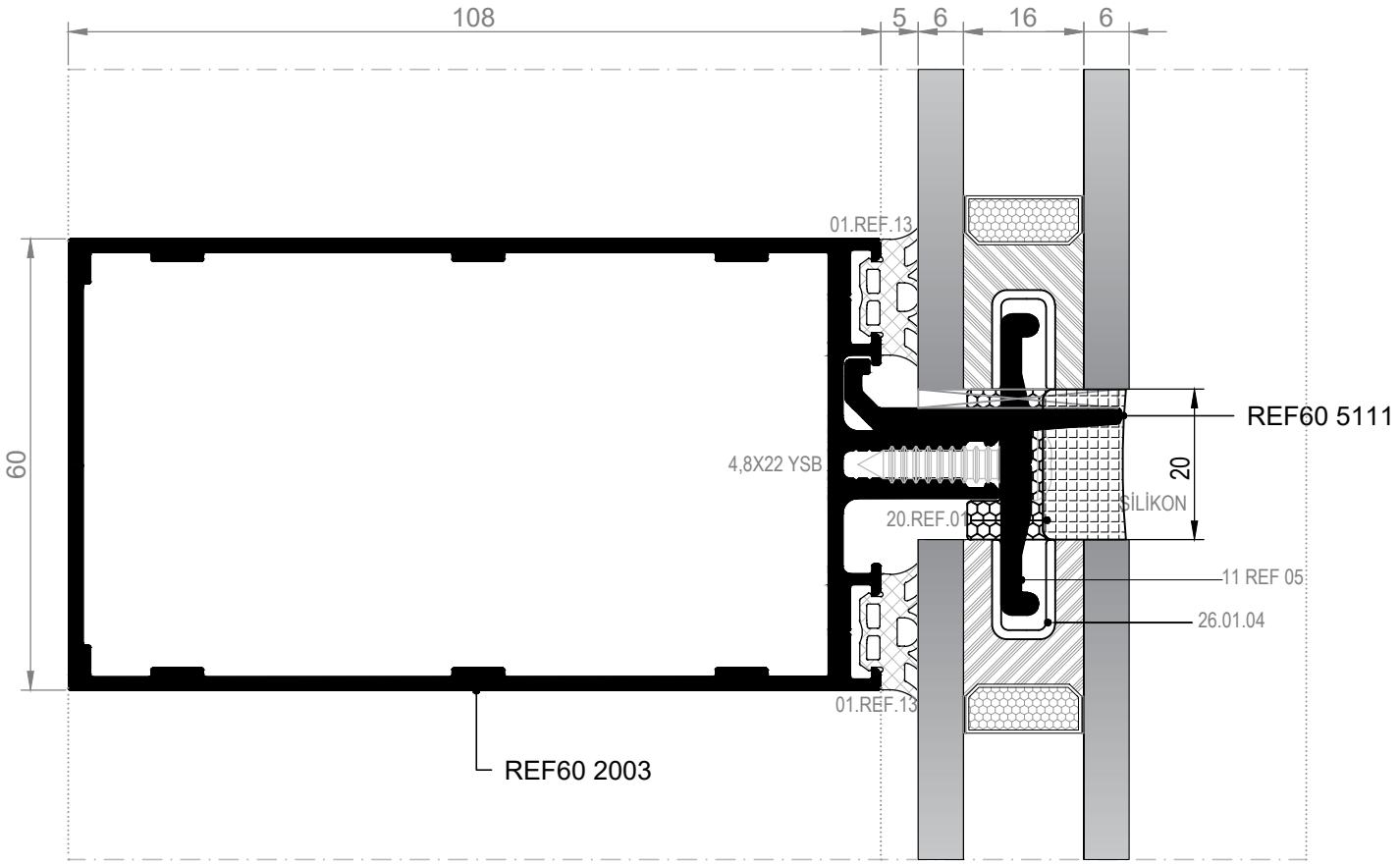




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(OUTSIDE)

⑤ DETAYI
DETAIL

DÜŞEY KAPAKLI YATAY SİLİKON SİSTEM YATAY DETAYI
SEMI STRUCTURAL SYSTEM HORIZANTAL DETAIL

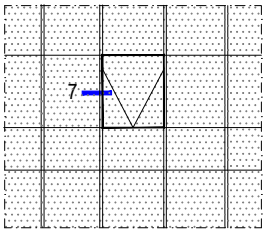


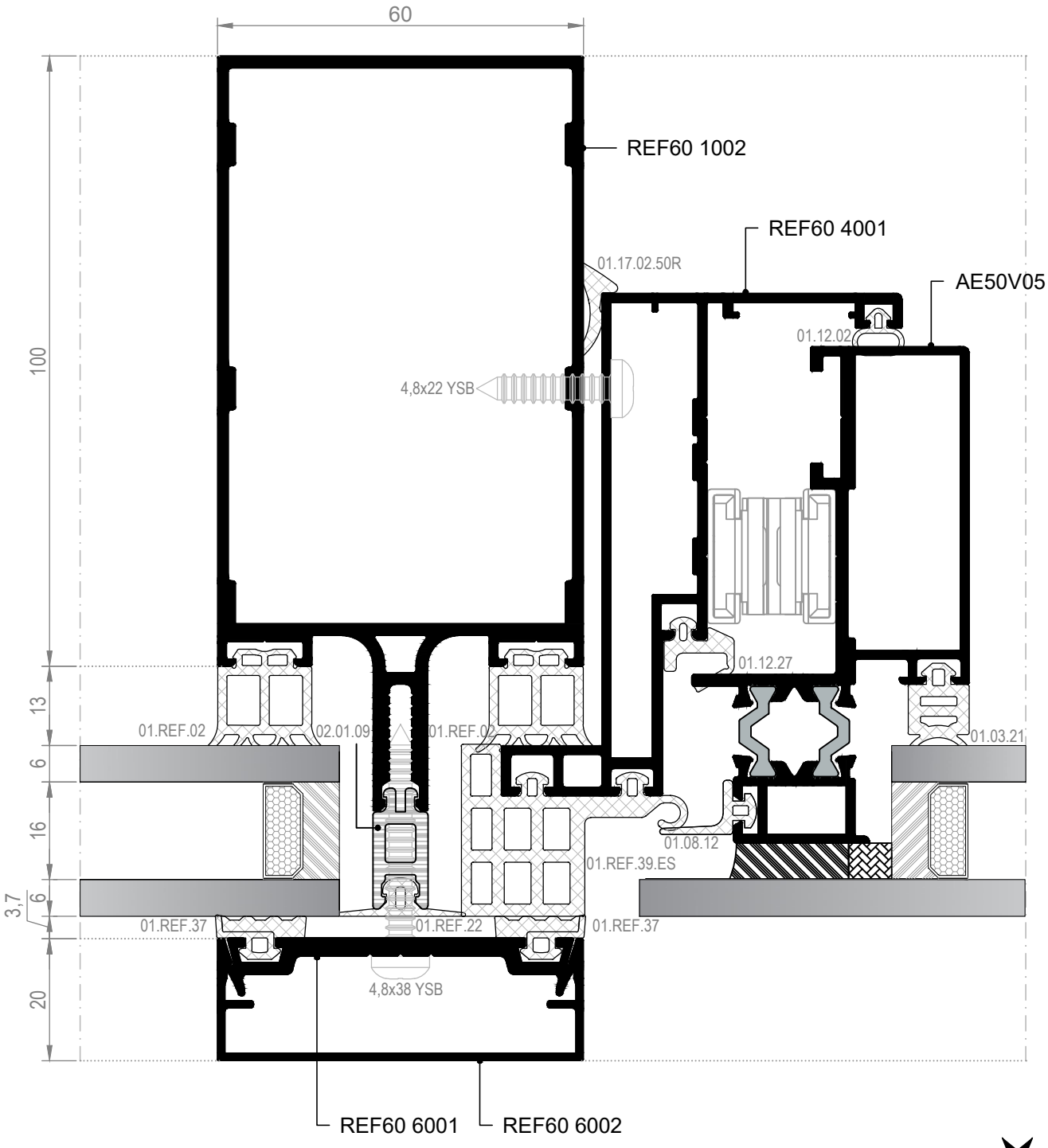




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⑥ DETAYI
DETAIL

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SEMI STRUCTURAL SYSTEM VENT DETAIL

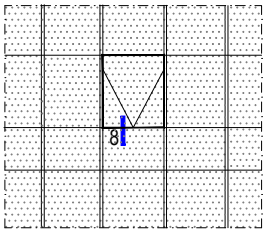



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(OUTSIDE)

⑦ DETAYI
DETAIL

DÜŞEY KAPAKLI YATAY SİLİKON SİSTEM KANAT DETAYI
SEMI STRUCTURAL SYSTEM VENT DETAIL







DIŞ
(OUTSIDE)

## ⑧ DETAYI
DETAIL

**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

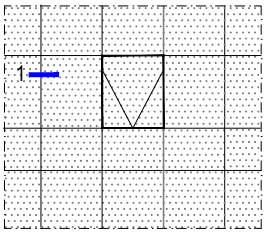
**Elite Cephe Sistemleri**
Elite Facade Systems

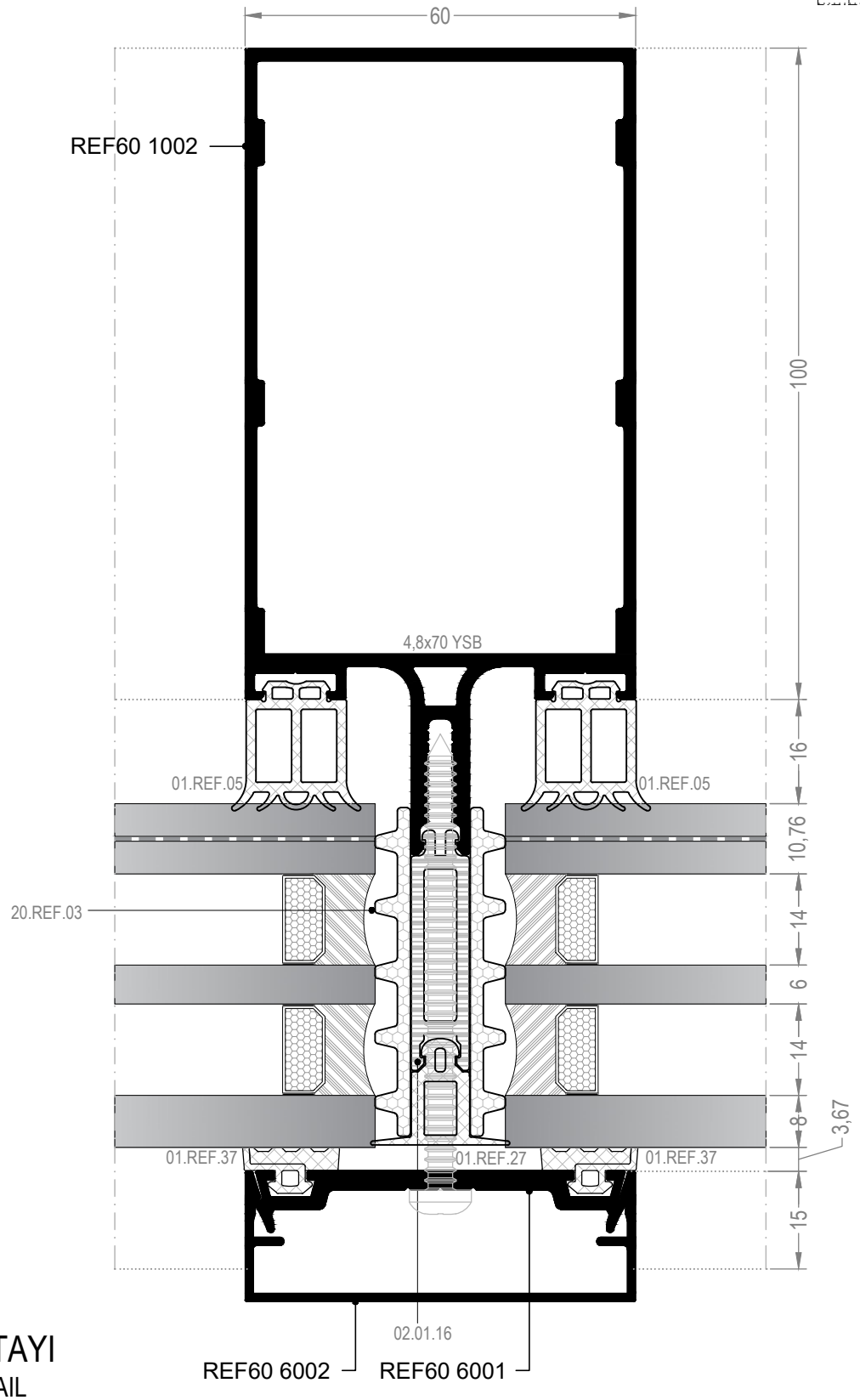
# REF60CHI

## YÜKSEK YALITIMLI KAPAKLI CEPHE SİSTEMİ
HIGH INSULATED CAPPED CURTAIN WALL SYSTEM

DETAYLAR
DETAILS

YÜKSEK YALITIMLI KAPAKLI CEPHE DÜŞEY DETAYI
HIGH INSULATED CAPPED CURTAIN WALL VERTICAL DETAIL

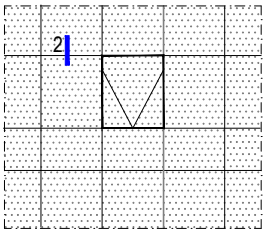


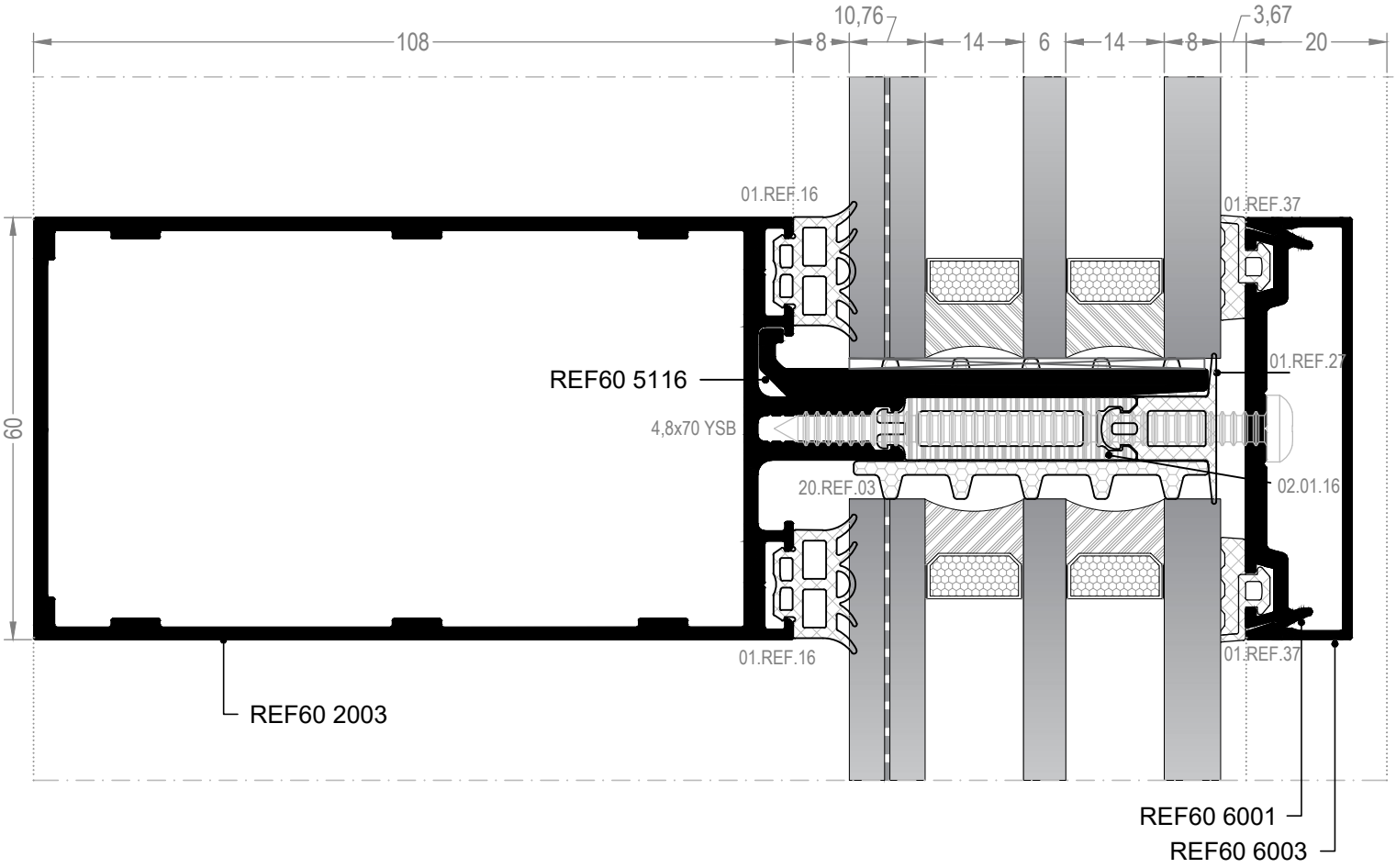




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(OUTSIDE)

① DETAYI
DETAIL

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HIGH INSULATED CAPPED CURTAIN WALL HORIZANTAL DETAIL

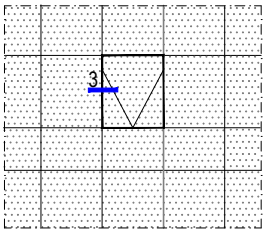


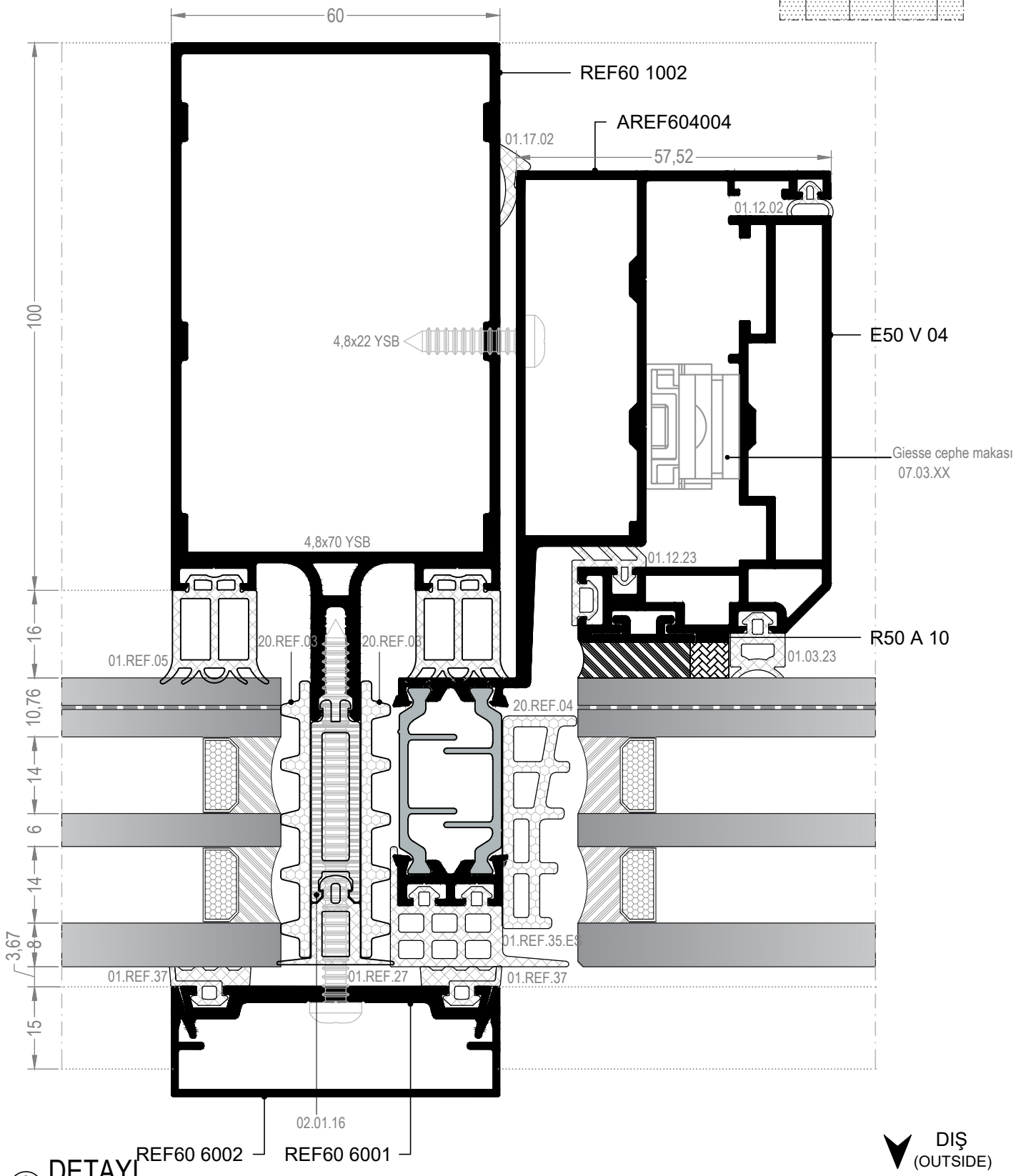




② DETAYI
DETAIL

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YÜKSEK YALITIMLI KAPAKLI CEPHE KANAT DETAYI
HIGH INSULATED CAPPED CURTAIN WALL VENT DETAIL

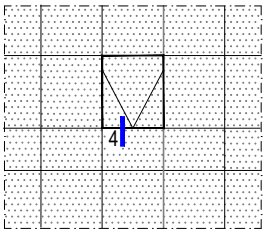



DIŞ
(OUTSIDE)

③ DETAYI
DETAIL

YÜKSEK YALITIMLI KAPAKLI CEPHE KANAT DETAYI
HIGH INSULATED CAPPED CURTAIN WALL VENT DETAIL







④ DETAYI
DETAIL

DIŞ
(OUTSIDE)

**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

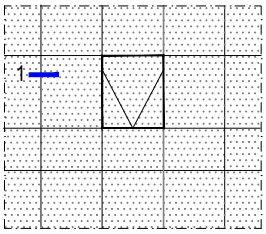
**Elite Cephe Sistemleri**
Elite Facade Systems

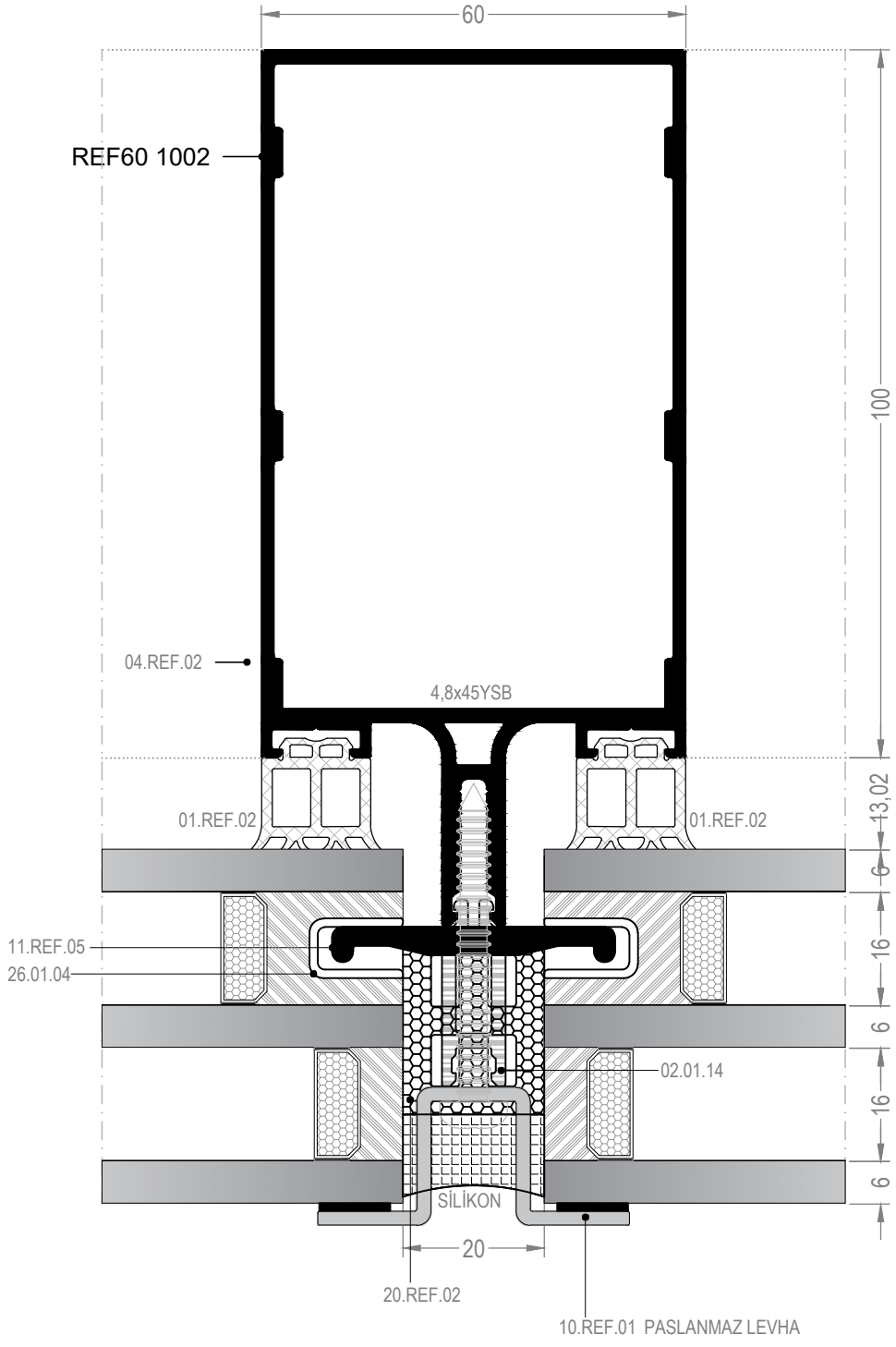
# REF60SHI

## YÜKSEK YALITIMLI SİLİKON CEPHE SİSTEMİ
## HIGH INSULATED STRUCTURAL GLAZING CURTAIN WALL SYSTEM

## DETAYLAR
## DETAILS

YÜKSEK YALITIMLI SİLİKONI CEPHE DÜŞEY DETAYI
HIGH INSULATED STRUCTURAL GLAZING CURTAIN WALL VERTICAL DETAIL

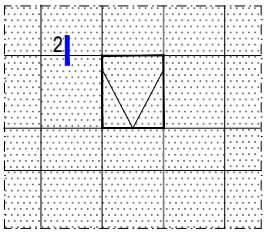


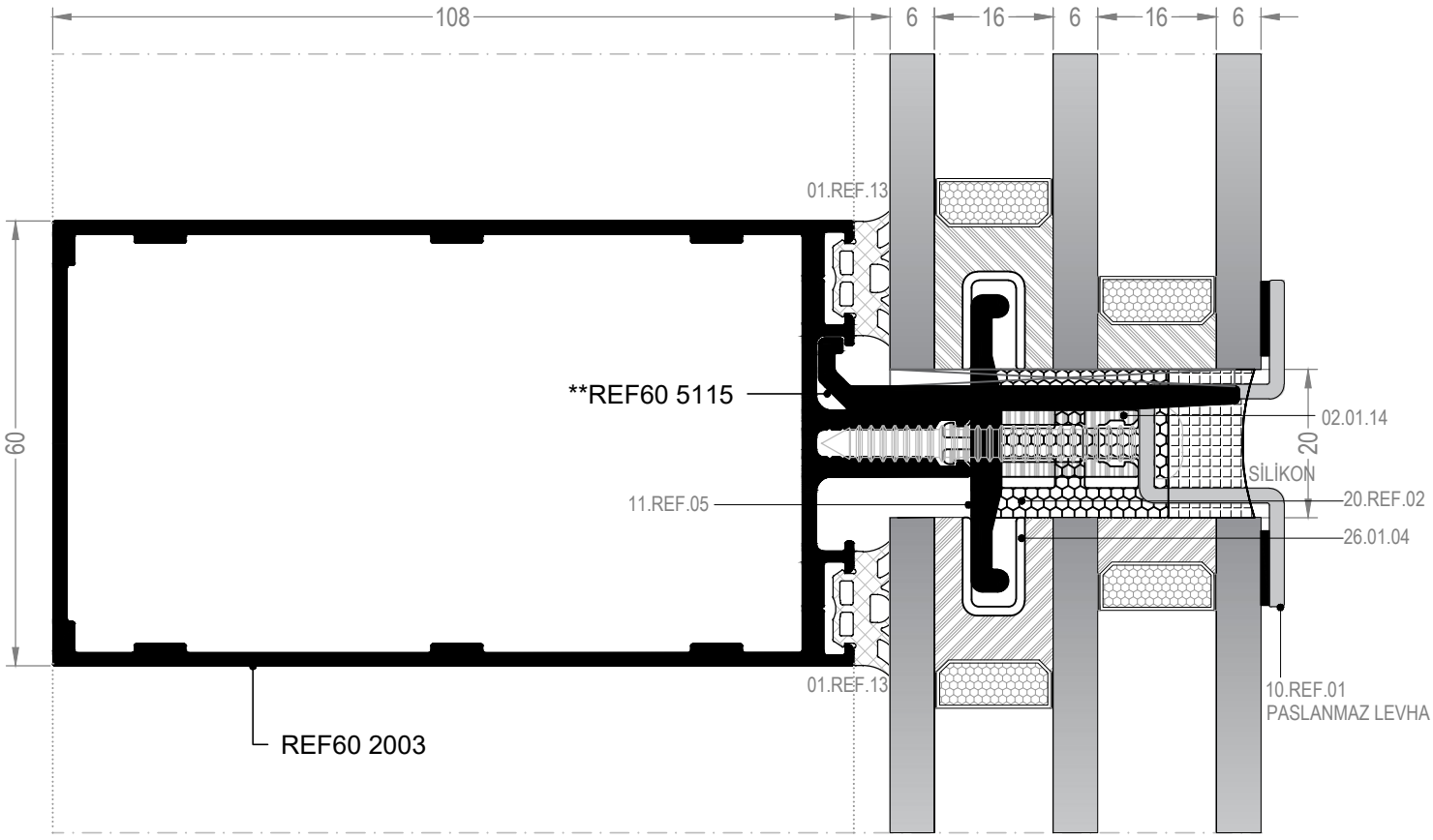




DIŞ
(OUTSIDE)

① DETAYI
DETAIL

YÜKSEK YALITIMLI SİLİKONI CEPHE YATAY DETAYI
HIGH INSULATED STRUCTURAL GLAZING CURTAIN WALL HORIZANTAL DETAIL



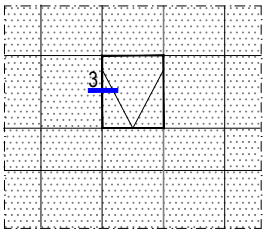



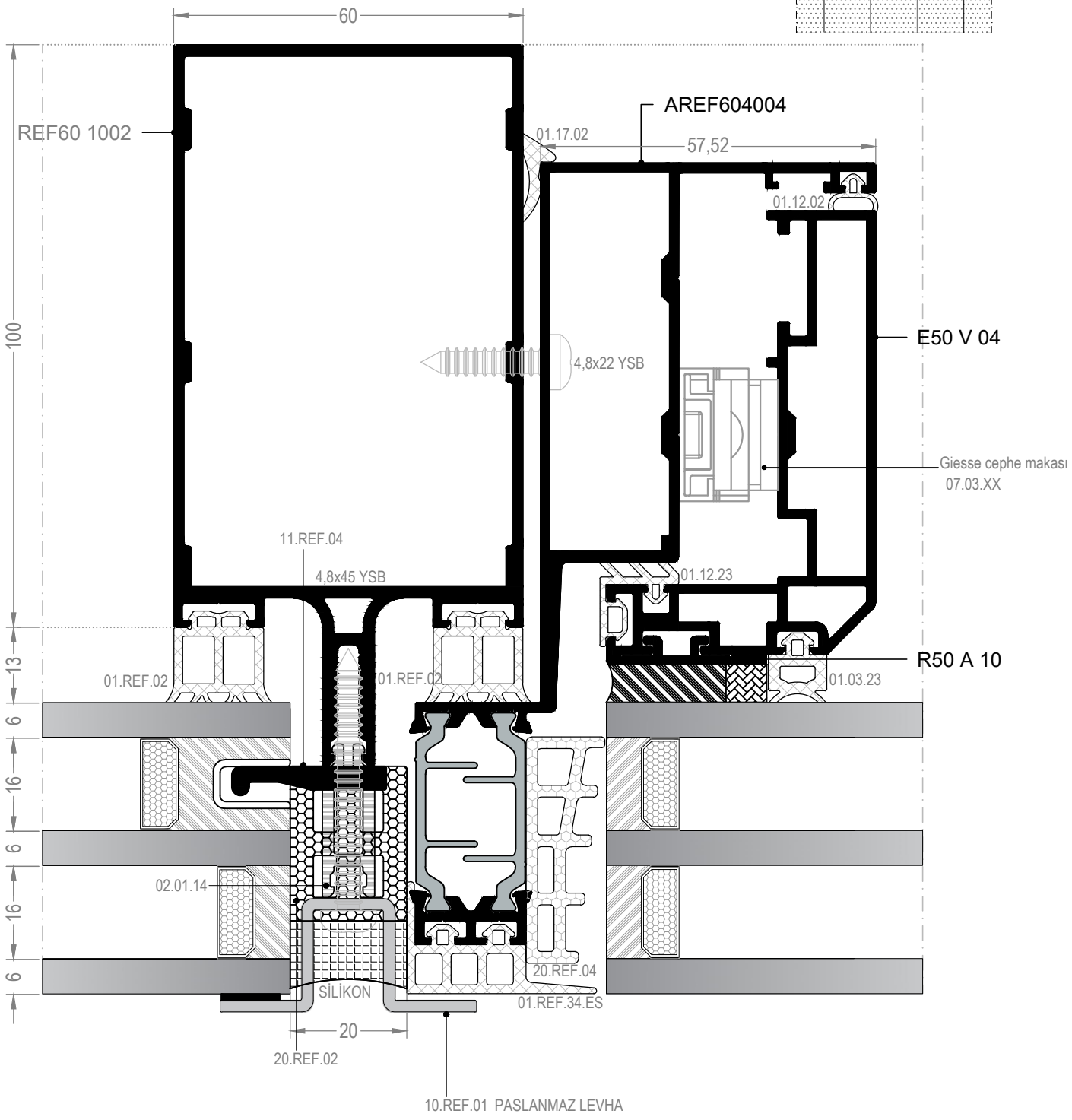

**Kalıp aktif değildir. Sipariş üzerine yapılacaktır.
The die is not active. It wil be produced by order.

## ② DETAYI
DETAIL

DIŞ
(OUTSIDE)

YÜKSEK YALITIMLI SİLİKONI CEPHE KANAT DETAYI
HIGH INSULATED STRUCTURAL GLAZING CURTAIN WALL VENT DETAIL

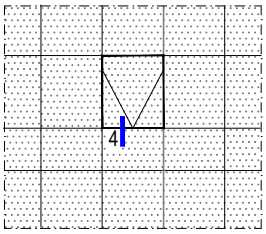


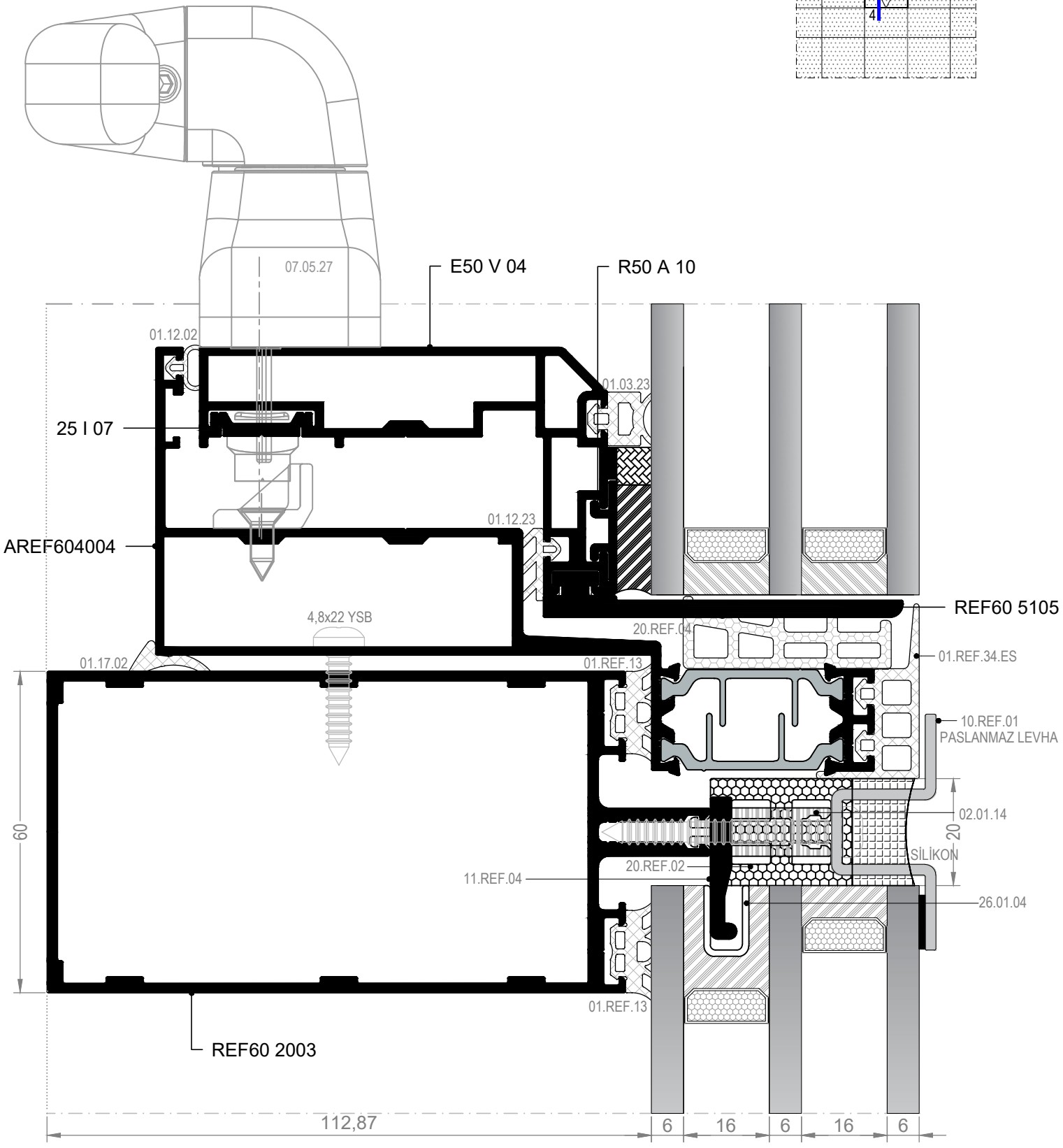




DIŞ
(OUTSIDE)

③ DETAYI
DETAIL

YÜKSEK YALITIMLI SİLİKONI CEPHE KANAT DETAYI
HIGH INSULATED STRUCTURAL GLAZING CURTAIN WALL VENT DETAIL




④ DETAYI
DETAIL

DIŞ
(OUTSIDE)

**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

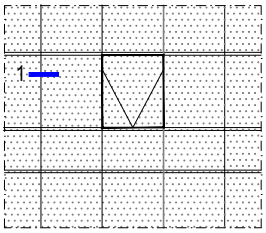
**Elite Cephe Sistemleri**
Elite Facade Systems

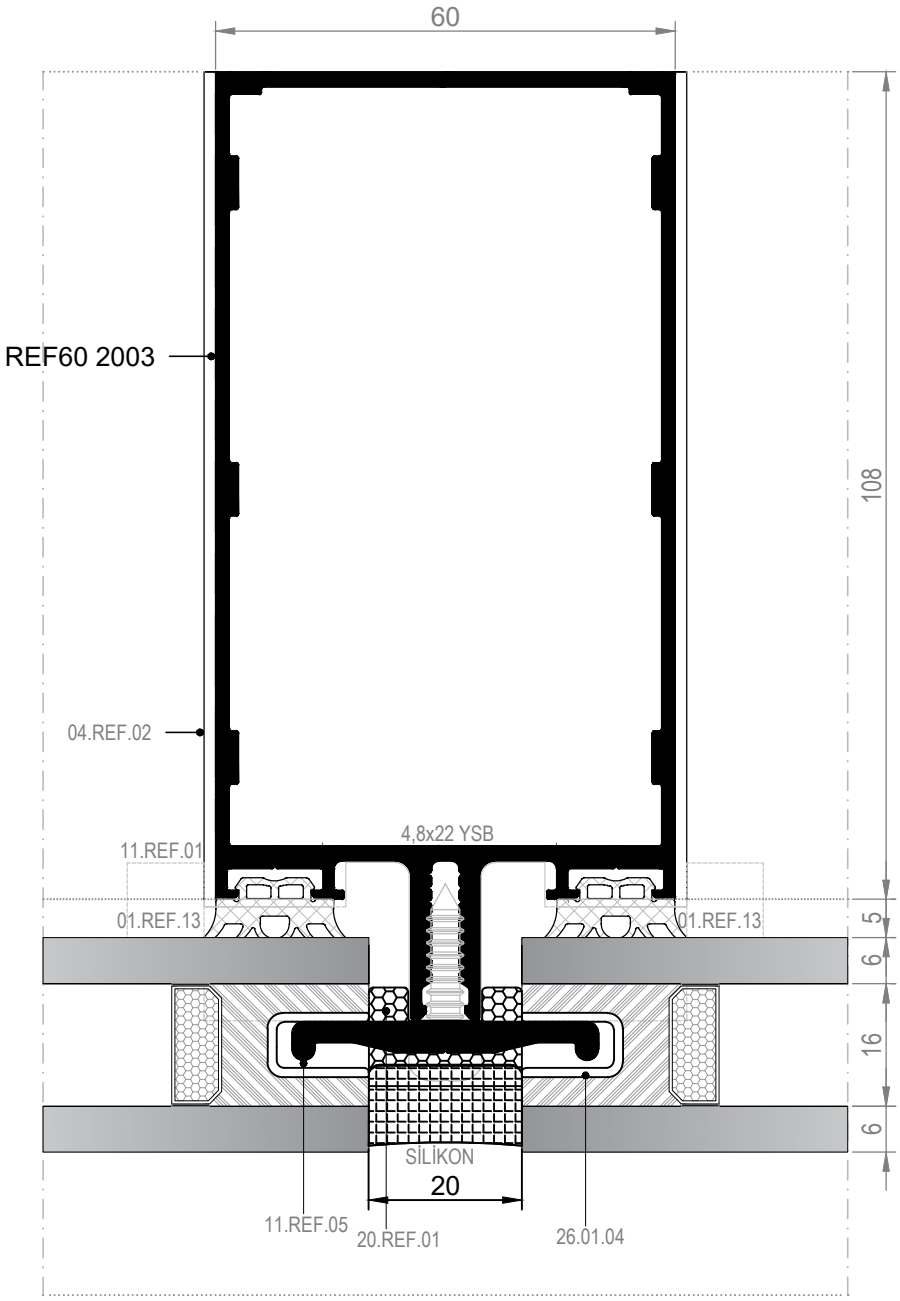
# REF60T

## YATAY-YATAY TAŞIYICILI CEPHE SİSTEMİ
TRANSOM-TRANSOM CURTAIN WALL SYSTEM

## DETAYLAR
DETAILS

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SEMI STRUCTURAL SYSTEM VERTICAL DETAIL

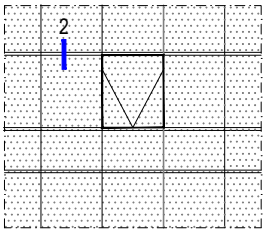


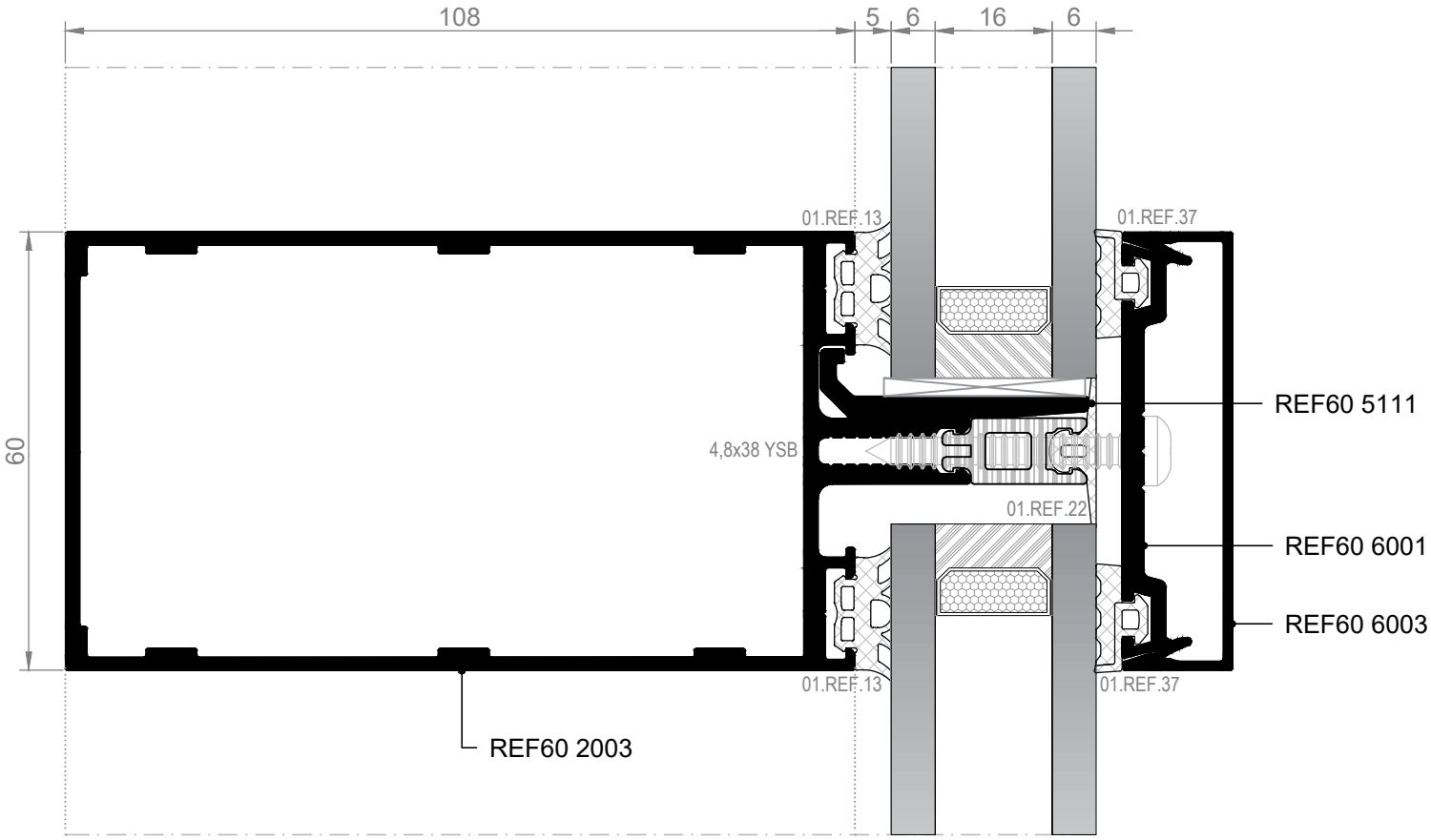




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(OUTSIDE)

① DETAYI
DETAIL

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SEMI STRUCTURAL SYSTEM HORIZONTAL DETAIL

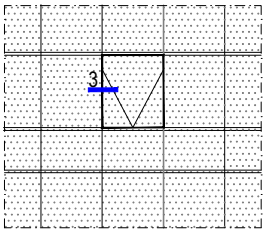


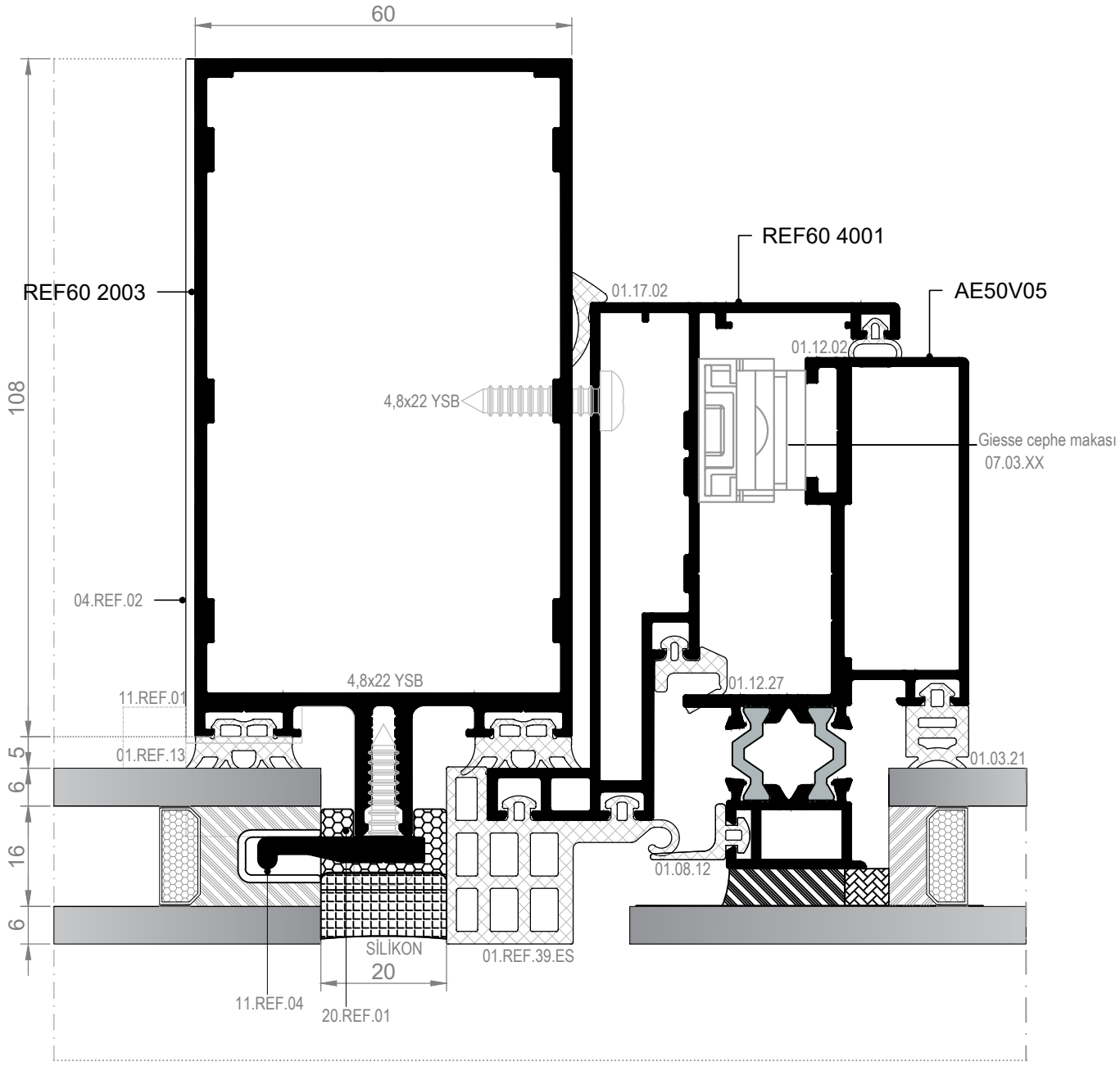




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(OUTSIDE)

## ② DETAYI
DETAIL

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SEMI STRUCTURAL SYSTEM VENT DETAIL

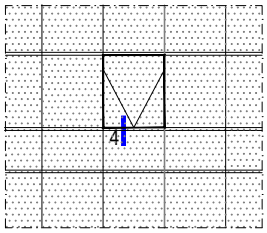



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## ③ DETAYI
DETAIL

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SEMI STRUCTURAL SYSTEM VENT DETAIL



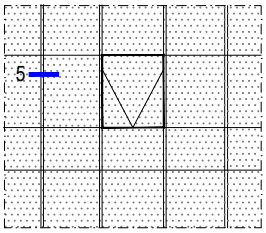


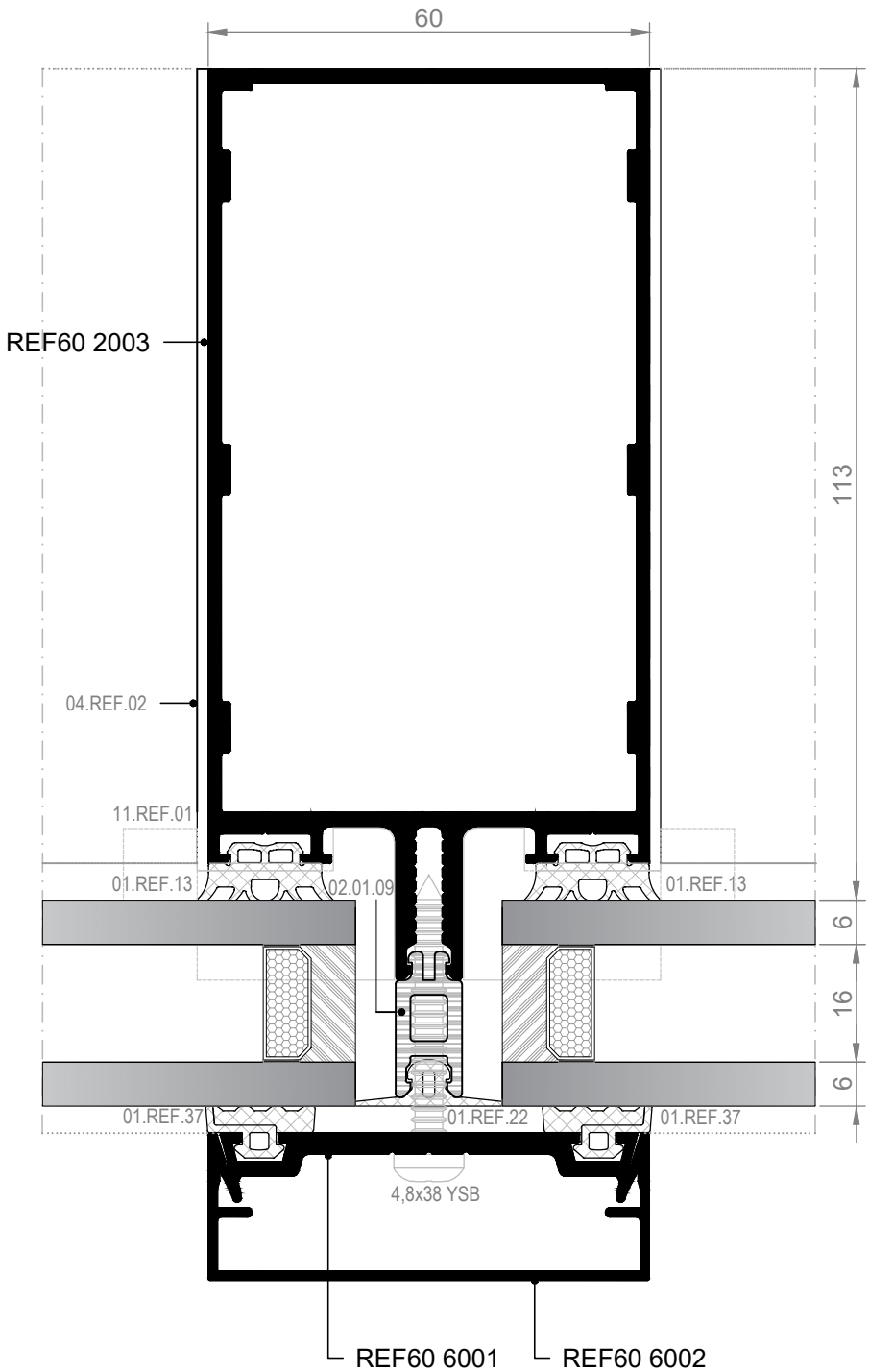


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(OUTSIDE)

④ DETAYI
DETAIL

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SEMI STRUCTURAL SYSTEM VERTICAL DETAIL

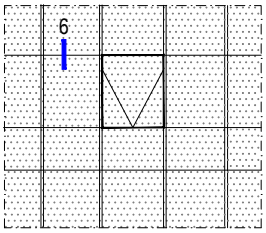


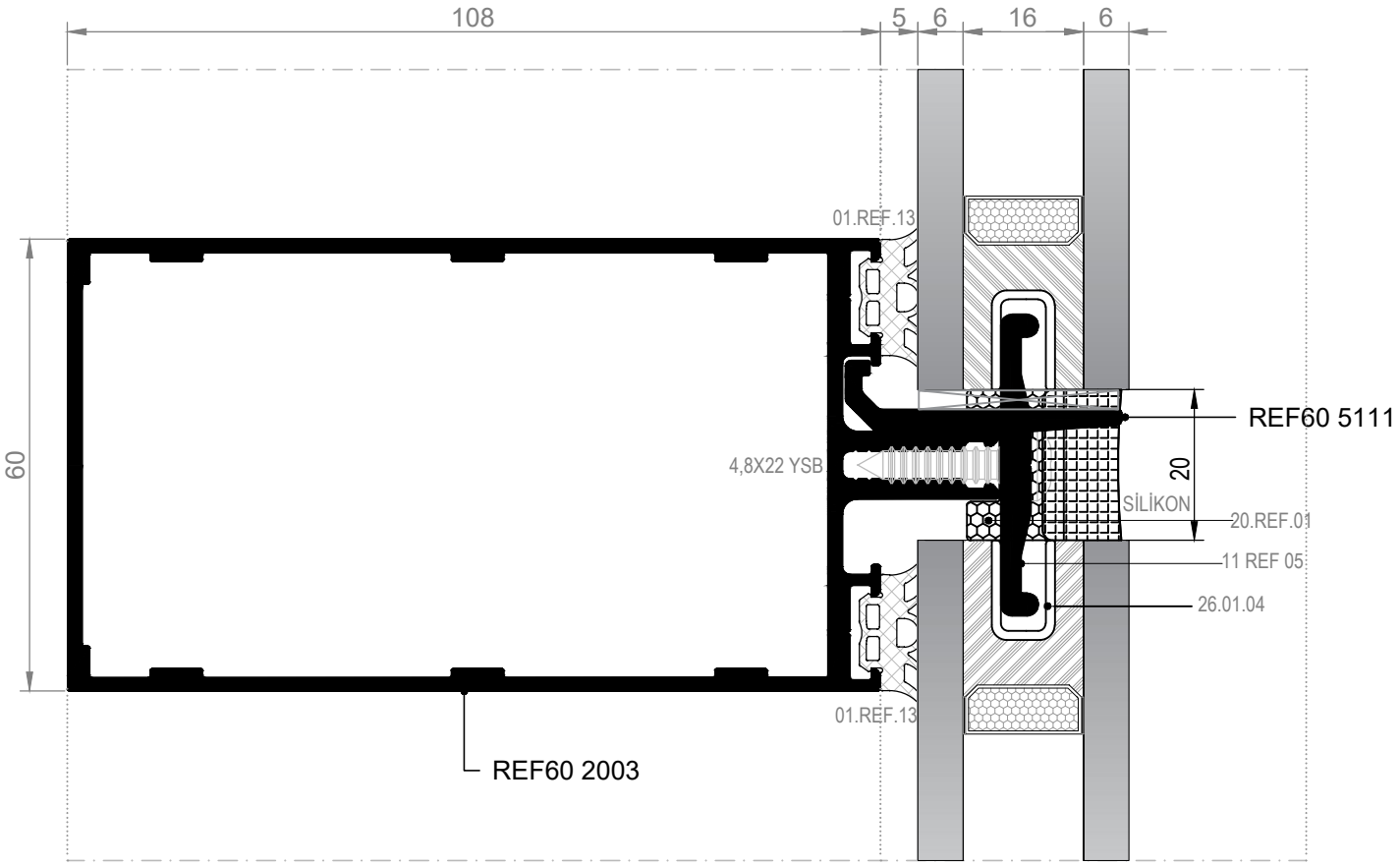




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⑤ DETAYI
DETAIL

DÜŞEY KAPAKLI YATAY SİLİKON SİSTEM YATAY DETAYI
SEMI STRUCTURAL SYSTEM HORIZONTAL DETAIL

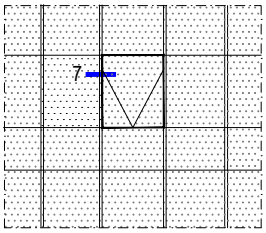


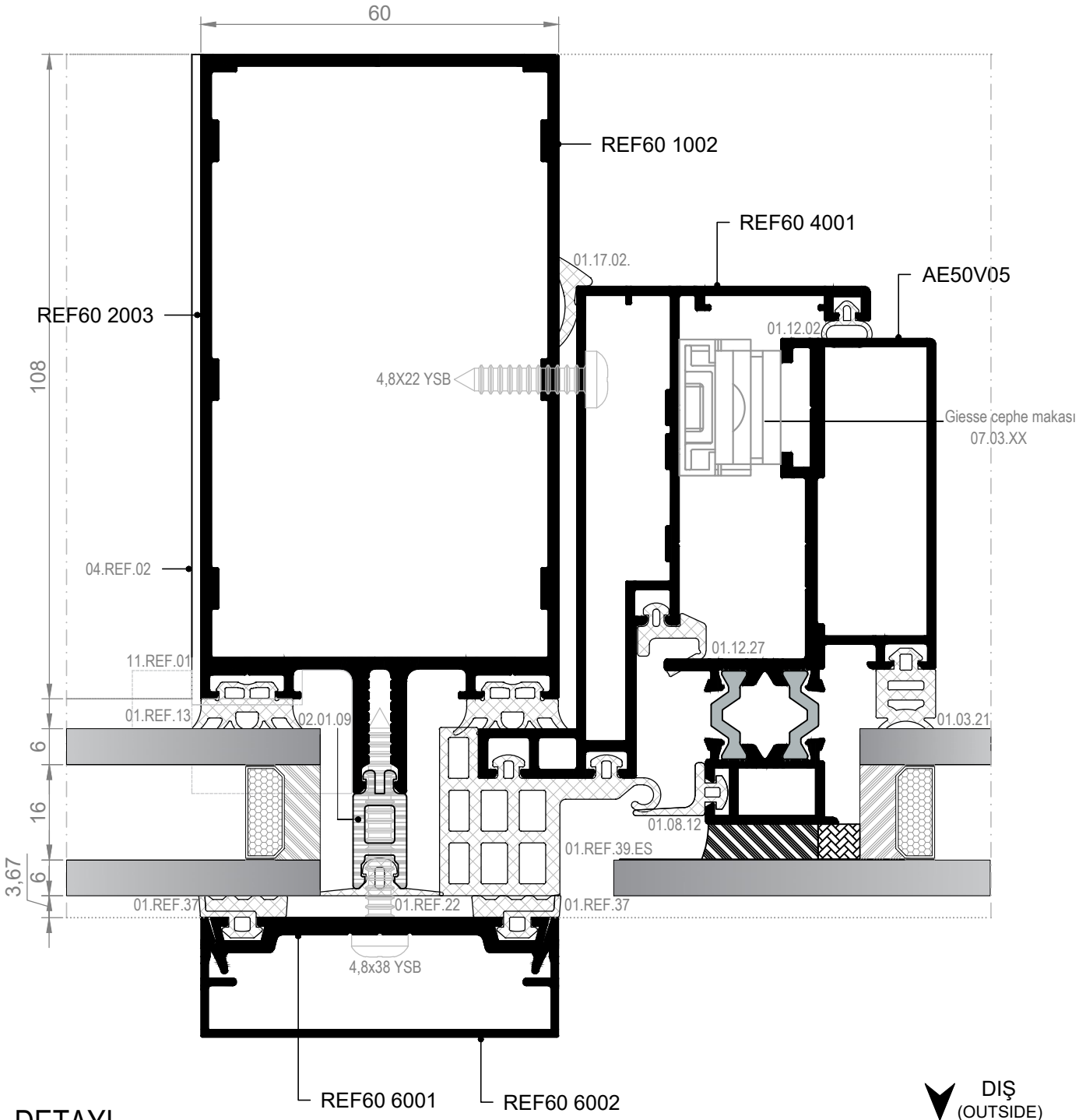




DIŞ
(OUTSIDE)

⑥ DETAYI
DETAIL

DÜŞEY KAPAKLI YATAY SİLİKON SİSTEM KANAT DETAYI
SEMI STRUCTURAL SYSTEM VENT DETAIL

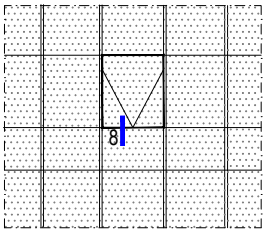



DIŞ
(OUTSIDE)

⑦ DETAYI
DETAIL

DÜŞEY KAPAKLI YATAY SİLİKON SİSTEM KANAT DETAYI
SEMI STRUCTURAL SYSTEM VENT DETAIL



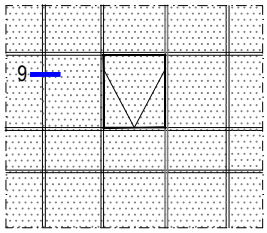


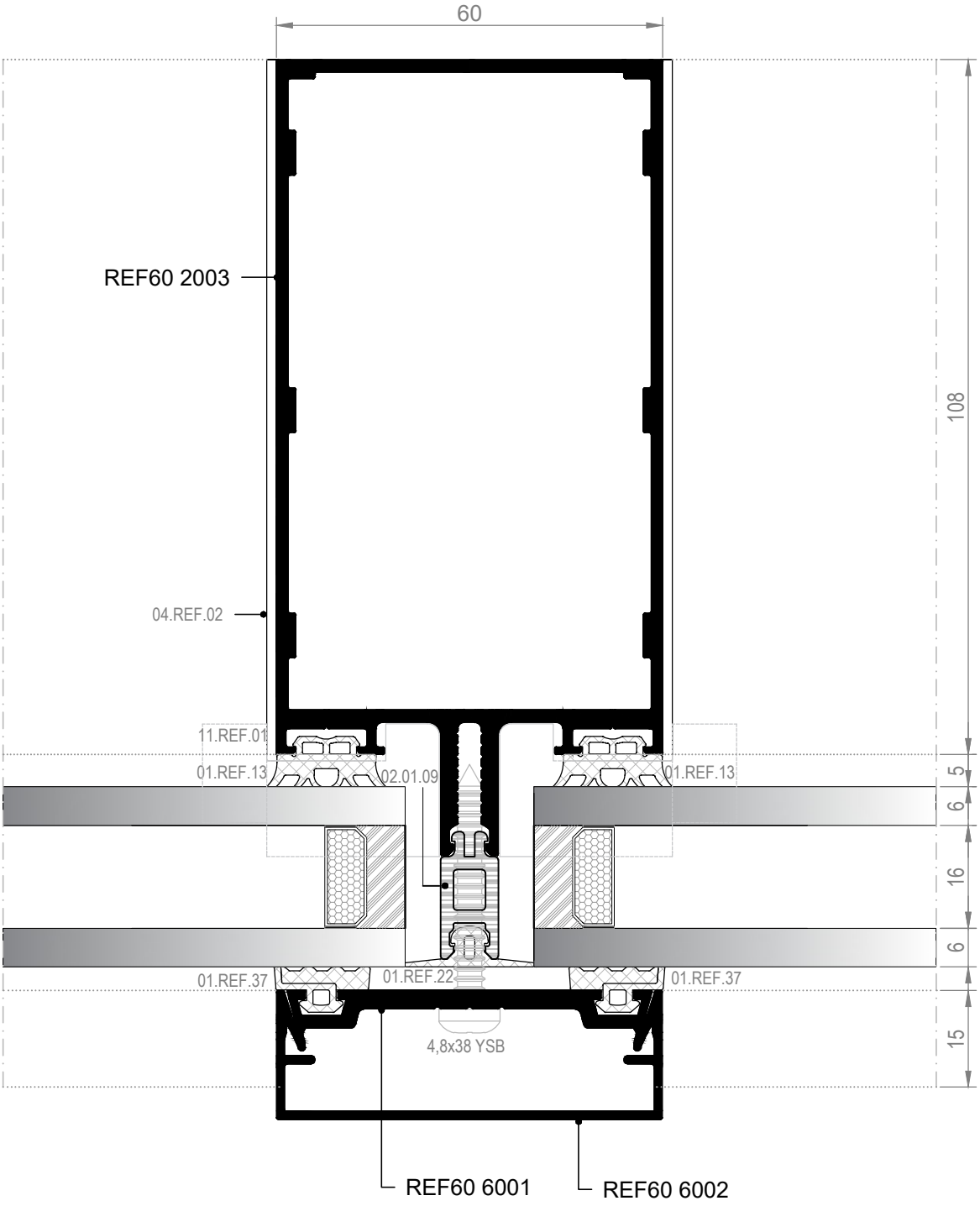


DIŞ
(OUTSIDE)

## ⑧ DETAYI
DETAIL

KAPAKLI CEPHE DÜŞEY DETAYI
CURTAIN WALL VERTICAL DETAIL

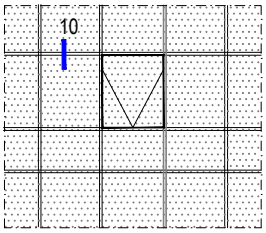


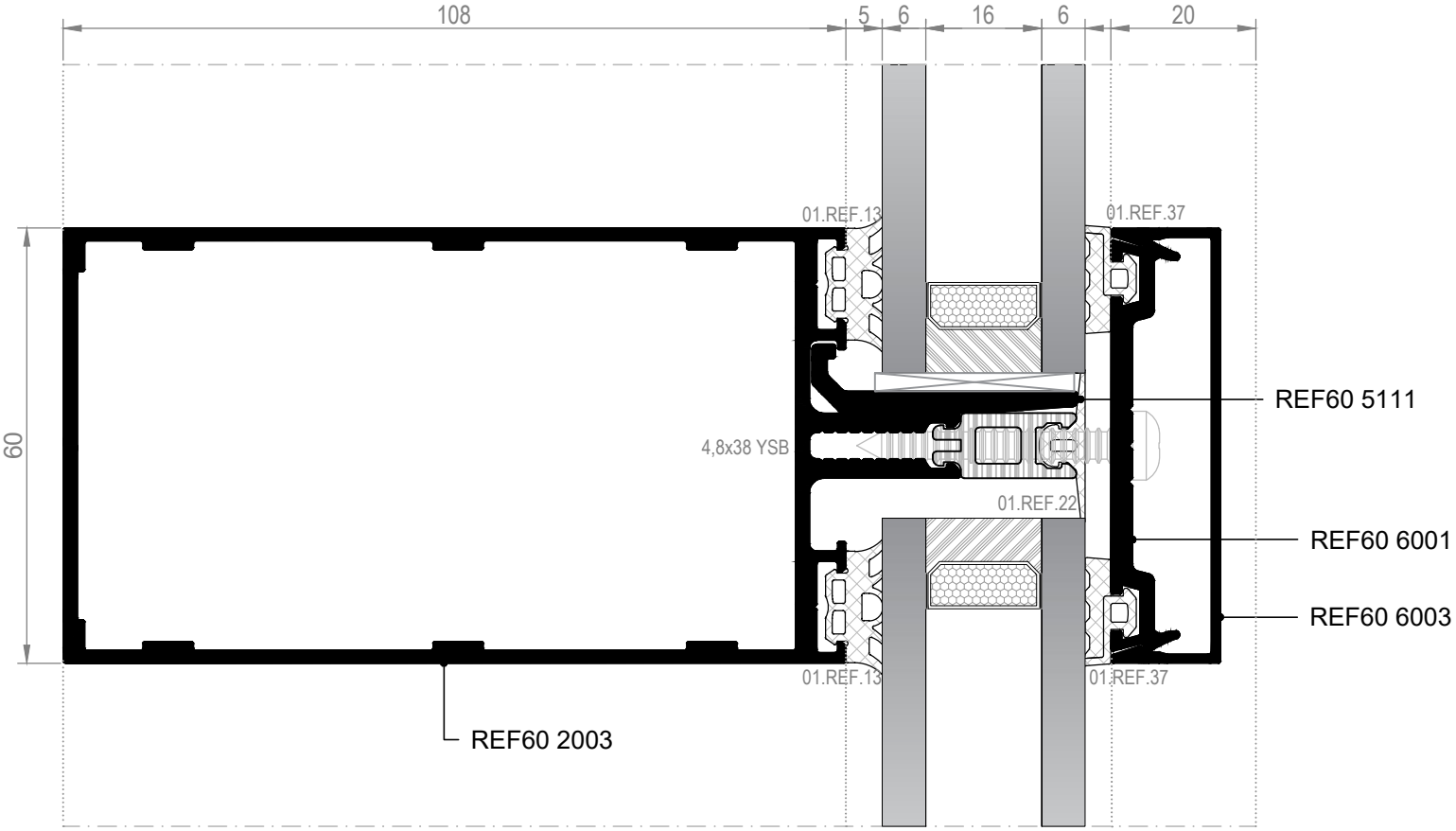




DIŞ
(OUTSIDE)

⑨ DETAYI
DETAIL

KAPAKLI CEPHE YATAY DETAYI
CURTAIN WALL HORIZONTAL DETAIL

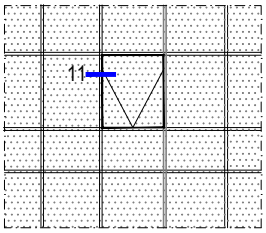


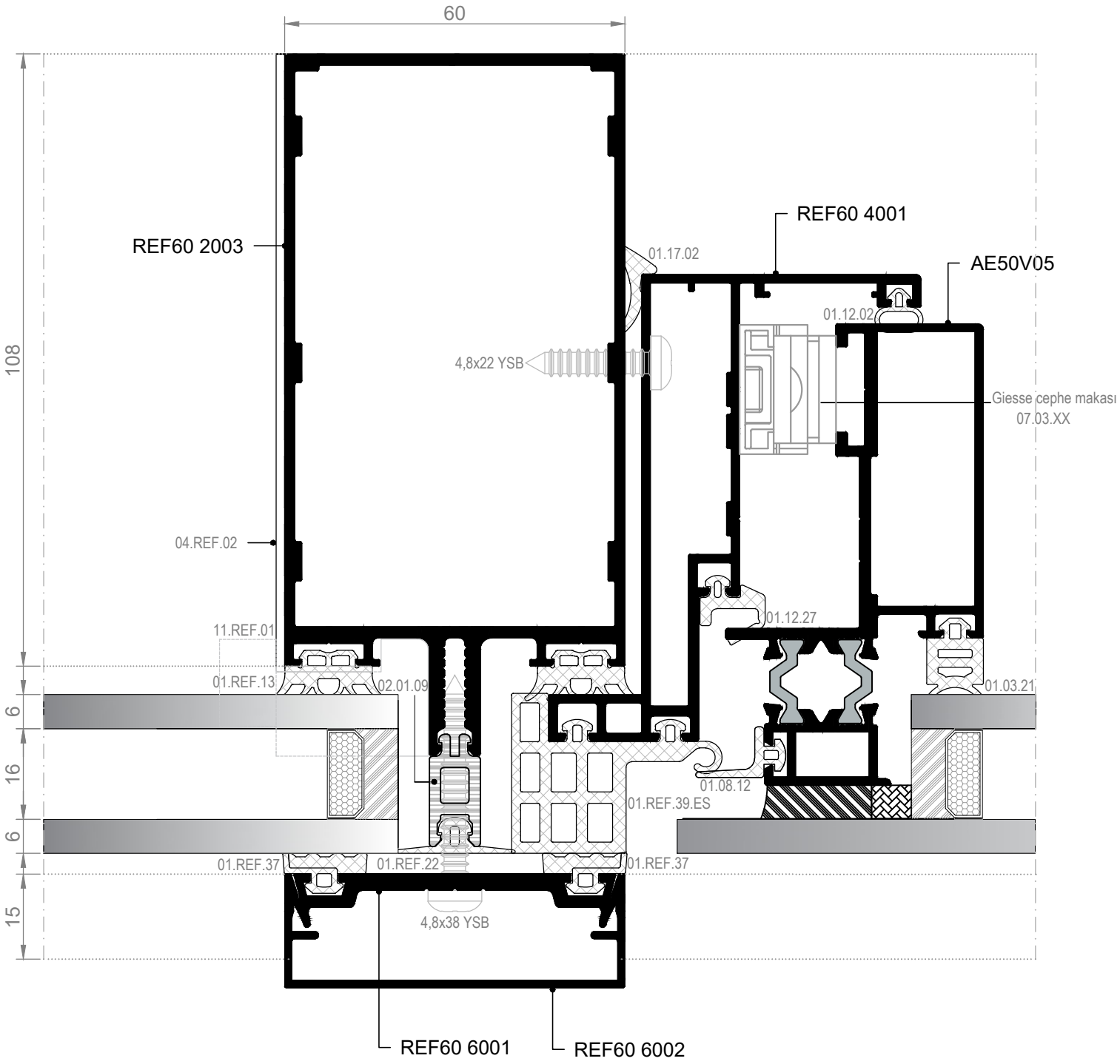




DIŞ
(OUTSIDE)

⑩ DETAYI
DETAIL

KAPAKLI CEPHE KANAT DETAYI
CURTAIN WALL VENT DETAIL

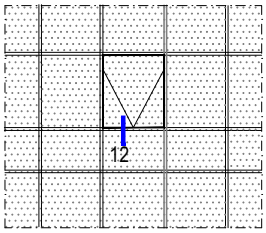



DIŞ
(OUTSIDE)

## ⑪ DETAYI
DETAIL

KAPAKLI CEPHE KANAT DETAYI
CURTAIN WALL VENT DETAIL







⑫ DETAYI
DETAIL

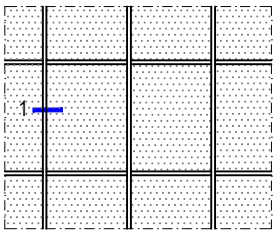
**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

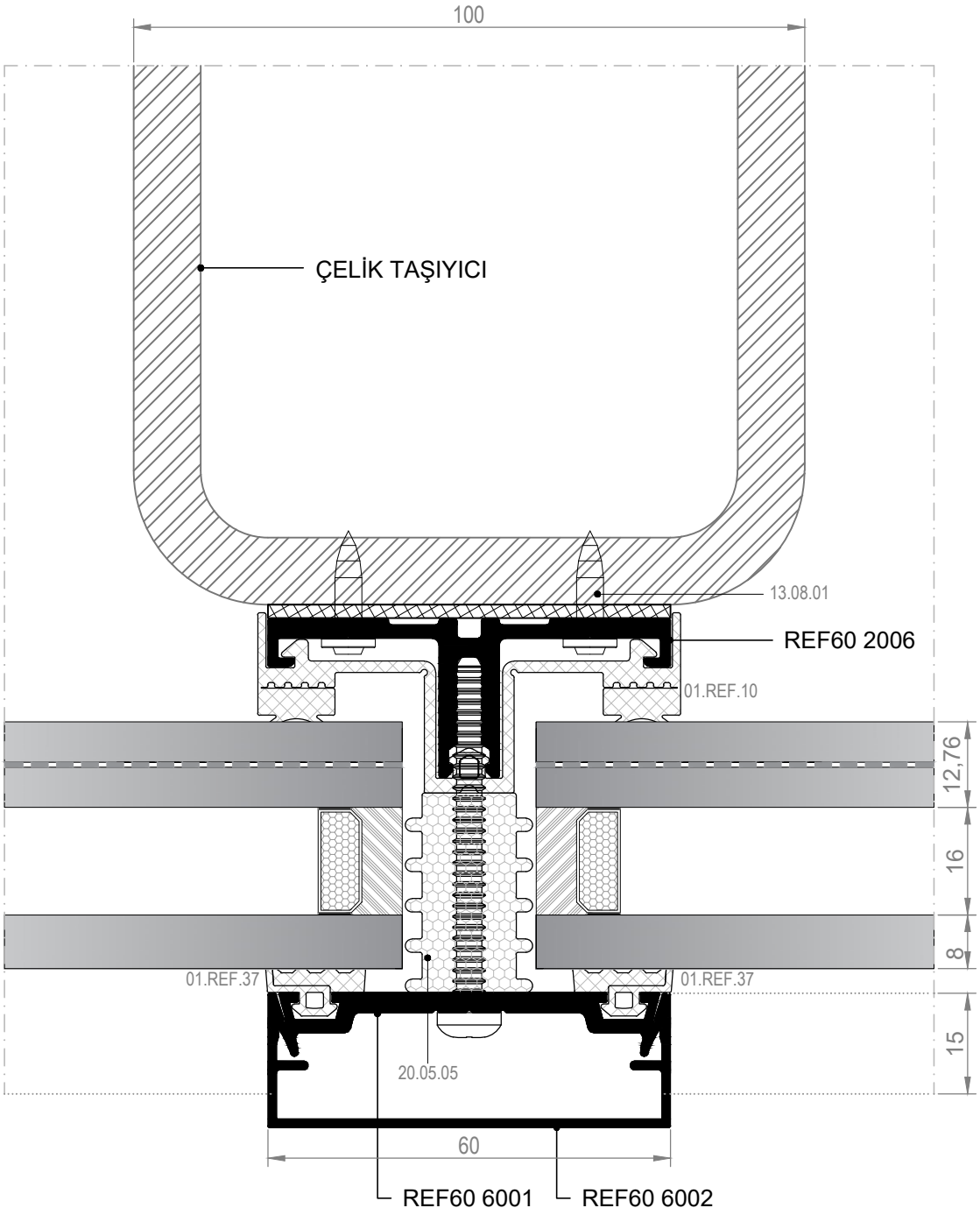
**Elite Cephe Sistemleri**
Elite Facade Systems

# REF60CST

## ÇELİK TAŞIYICILI CEPHE SİSTEMİ
STEEL REINFORCEMENT CURTAIN WALL SYSTEM

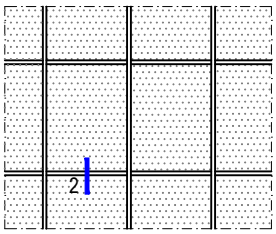
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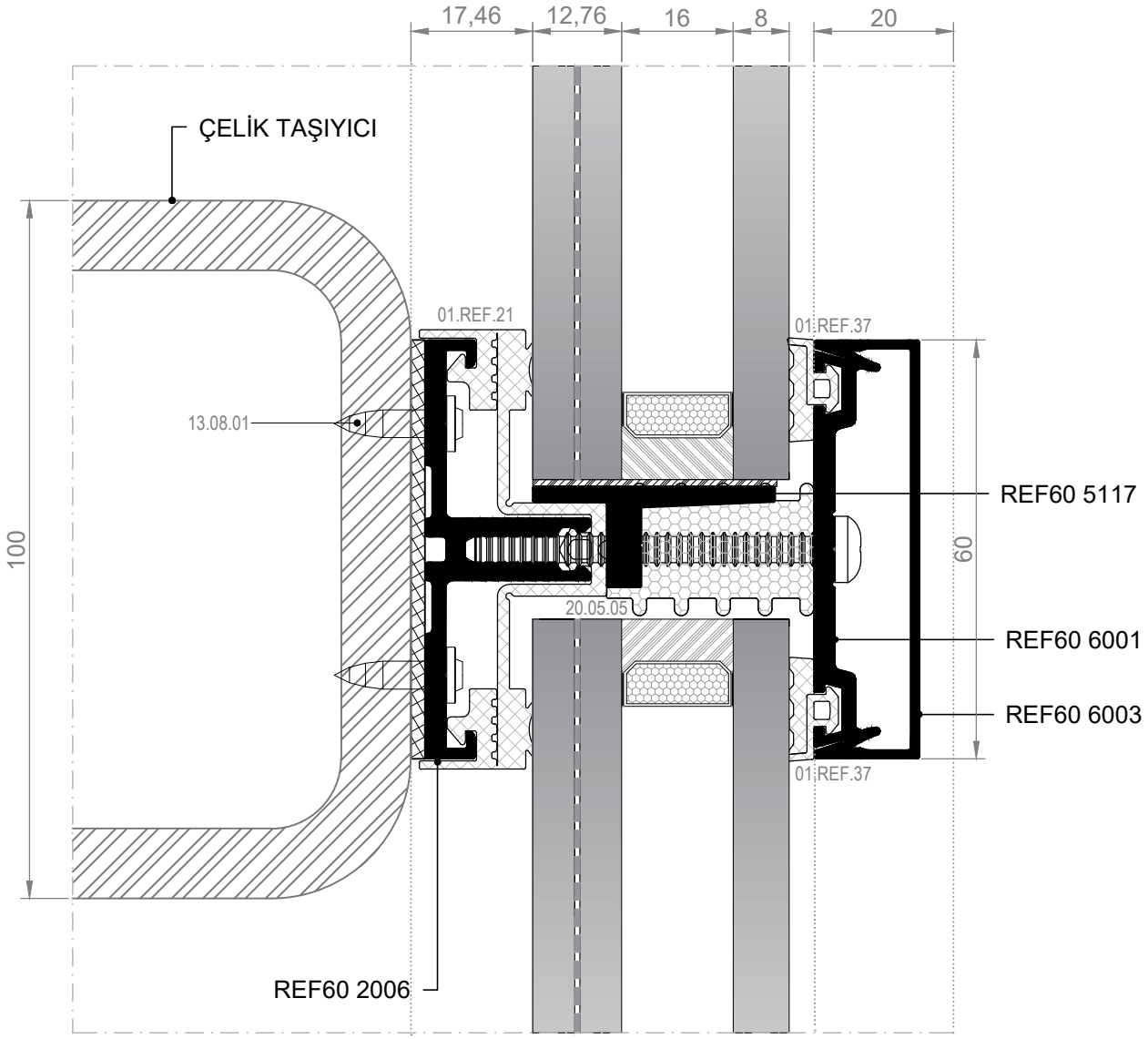



① DETAYI
DETAIL

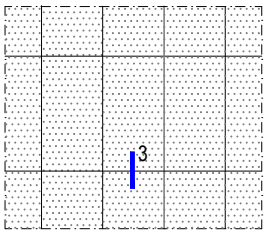
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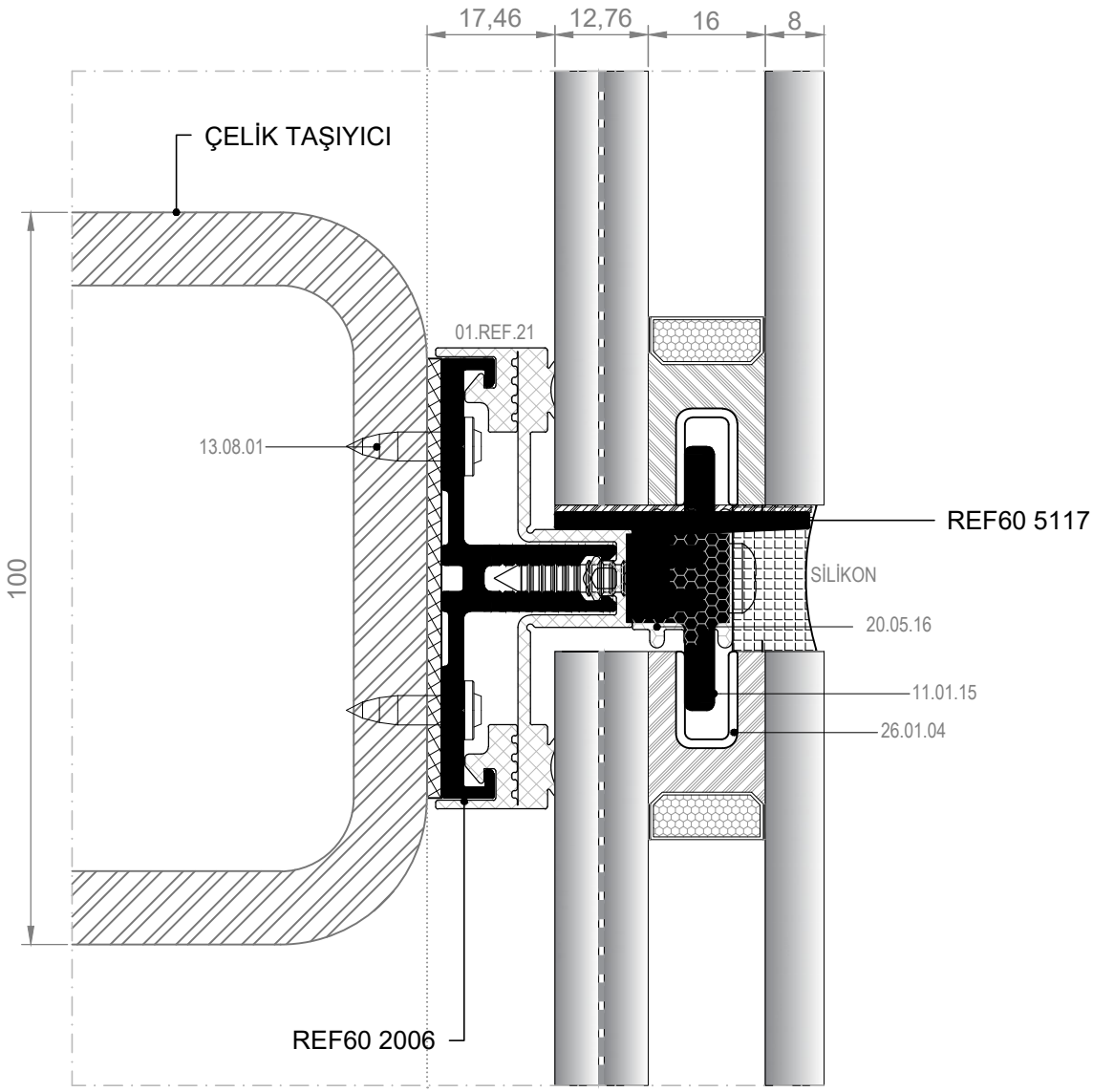



## ② DETAYI
DETAIL

DIŞ
(OUTSIDE)




## ③ DETAYI
DETAIL

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(OUTSIDE)

**MİMARİ KATALOG**
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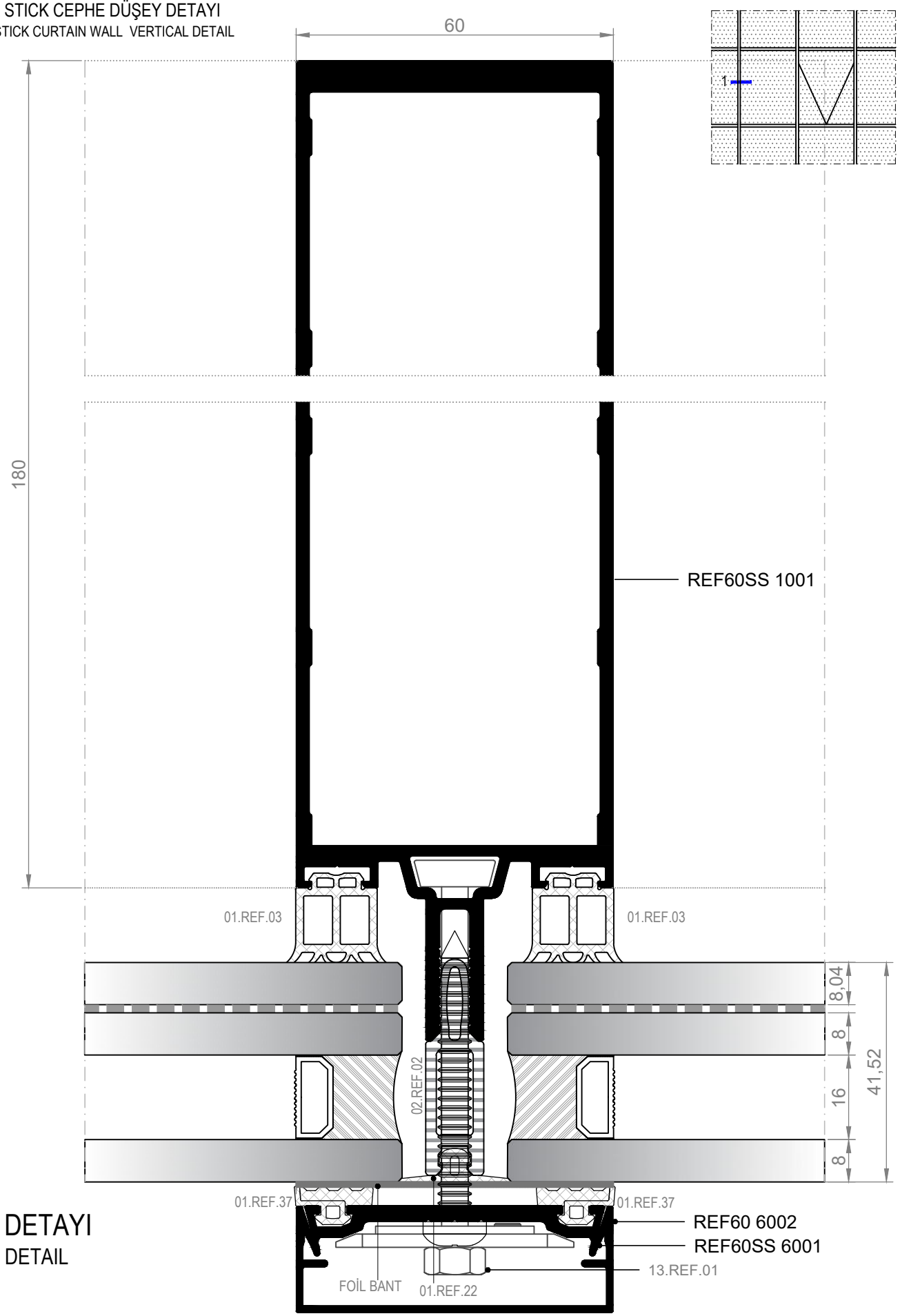
**Elite Cephe Sistemleri**
Elite Facade Systems

# REF60ss

## SAFER STICK SİLİKON CEPHE SİSTEMİ
SAFER STICK CURTAIN WALL SYSTEM

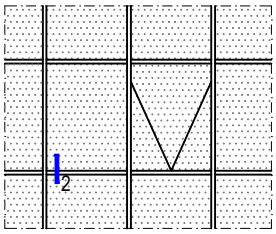
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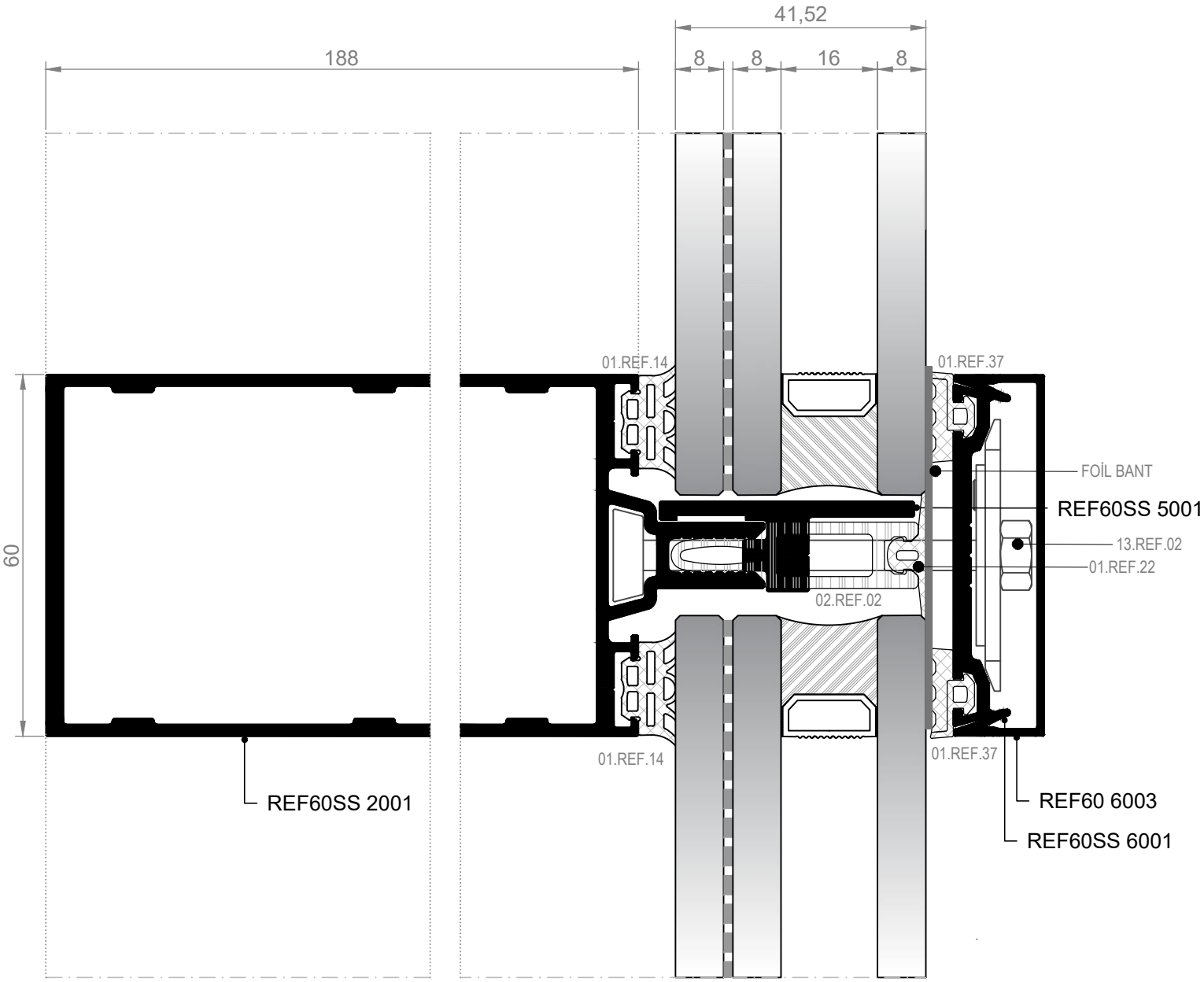
SAFER STICK CEPHE DÜŞEY DETAYI
SAFER STICK CURTAIN WALL VERTICAL DETAIL




① DETAYI
DETAIL

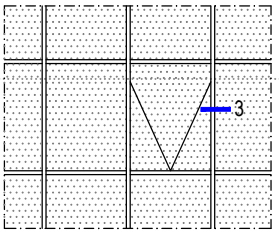
SAFER STICK CEPHE YATAY DETAYI
SAFER STICK CURTAIN WALL HORIZONTAL DETAIL




## ② DETAYI
DETAIL

SAFER STICK CEPHE KANAT DETAYI
SAFER STICK CURTAIN WALL VENT DETAIL







③ DETAYI
DETAIL

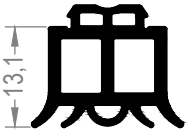
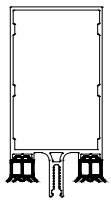
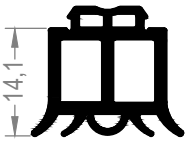
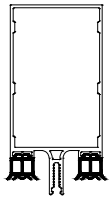
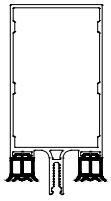
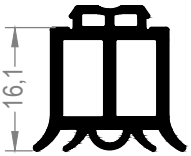
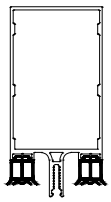
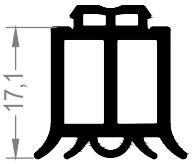
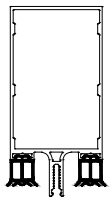
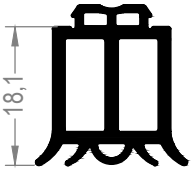
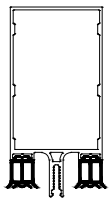
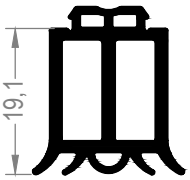
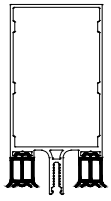
**MİMARİ KATALOG**
ARCHITECTURAL CATALOGUE

**Elite Cephe Sistemleri**
Elite Facade Systems

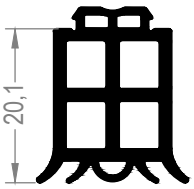
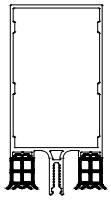
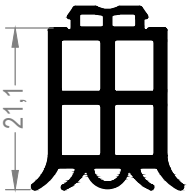
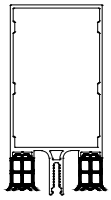
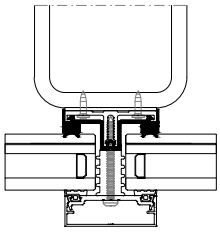
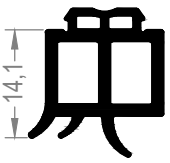
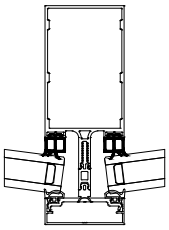
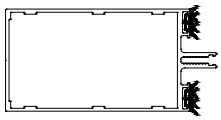
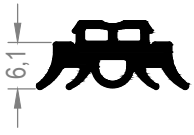
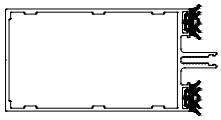
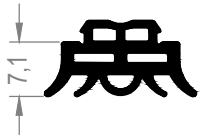
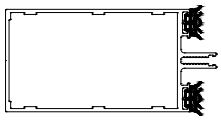
# REF60

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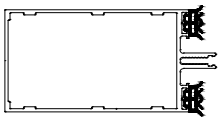
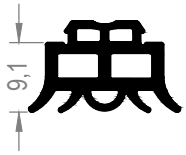
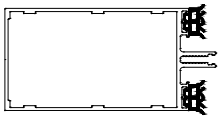
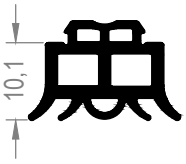
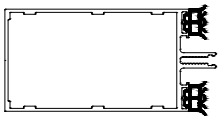
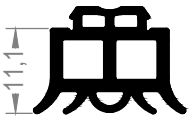
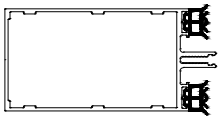
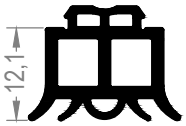
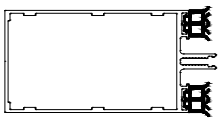
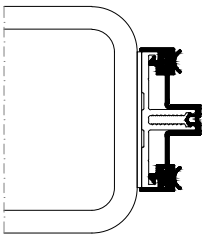
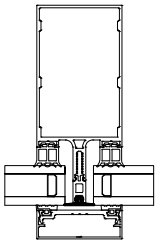
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.REF.01<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 166 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 90 mt |
| 01.REF.02<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 168 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 89 mt |
| 01.REF.03<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 173 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 86 mt |
| 01.REF.04<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 180 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 83 mt |
| 01.REF.05<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 188 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 79 mt |
| 01.REF.06<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 200 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 75 mt |
| 01.REF.07<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 203 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 73 mt |

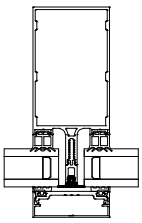
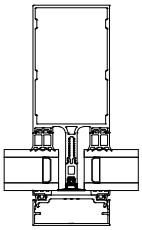
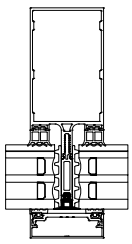
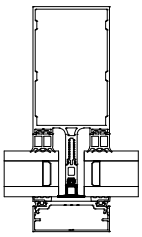
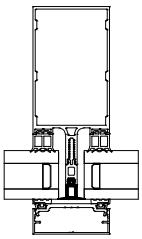
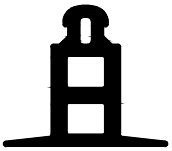
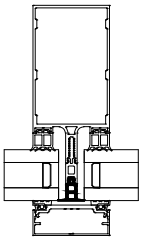
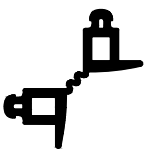
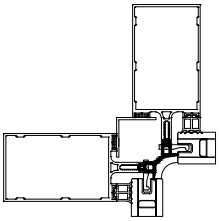
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.REF.08<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 236 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 63 mt |
| 01.REF.09<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 245 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 61 mt |
| 01.REF.10<br>EPDM FİTİL<br>EPDM GASKET | <br>Ölçek / Scale: ½ |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 502 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 29 mt |
| 01.REF.11<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 160 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 93 mt |
| 01.REF.12<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 88 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 170 mt |
| 01.REF.13<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 108 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 138 mt |
| 01.REF.14<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 125 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 120 mt |

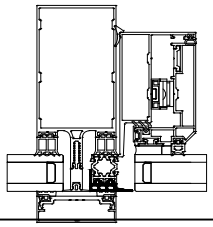
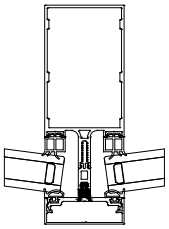
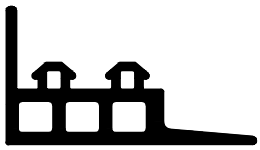
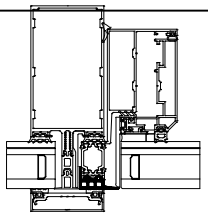
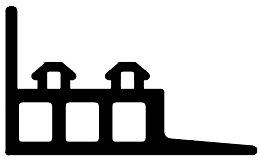
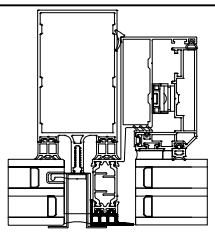
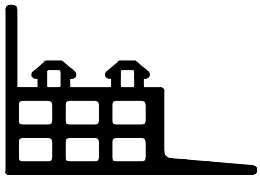
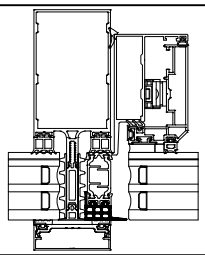
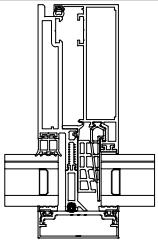
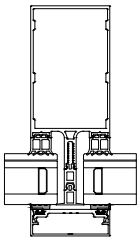
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.REF.15<br><br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 122 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 123 mt |
| 01.REF.16<br><br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 130 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 115 mt |
| 01.REF.17<br><br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 140 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 107 mt |
| 01.REF.18<br><br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 148 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 101 mt |
| 01.REF.19<br><br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 160 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 93 mt |
| 01.REF.21<br><br>EPDM FİTİL<br>EPDM GASKET | <br>Ölçek / Scale: ½ |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 473 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 31 mt |
| 01.REF.22<br><br>EPDM FİTİL<br>EPDM GASKET<br><br>Cam Kalınlığı: 20 mm ~ 29 mm<br>Glass Thickness: 20 mm ~ 29 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 54 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 277 mt |

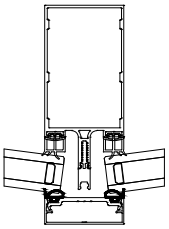
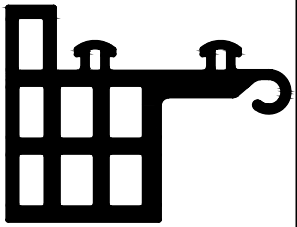
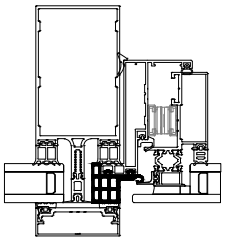
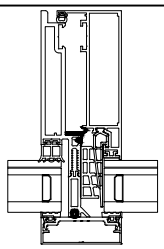
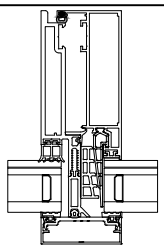
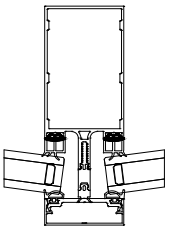
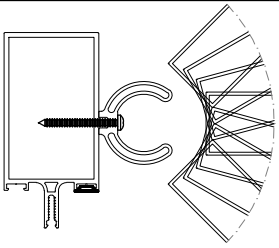
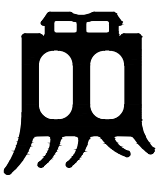
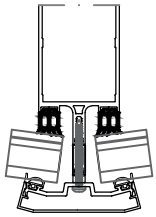
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.REF.23<br>EPDM FİTİL<br>EPDM GASKET<br>Cam Kalınlığı: 30-31 mm<br>Glass Thickness: 30-31 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 80 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 187 mt |
| 01.REF.24<br>EPDM FİTİL<br>EPDM GASKET<br>Cam Kalınlığı: 32-33 mm ve 44~52 mm<br>Glass Thickness: 32-33 mm and 53-54 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 88 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 170 mt |
| 01.REF.25<br>EPDM FİTİL<br>EPDM GASKET<br>Cam Kalınlığı: 34-35 mm ve 53-54 mm<br>Glass Thickness: 34-35 mm and 53-54 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 97 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 154 mt |
| 01.REF.26<br>EPDM FİTİL<br>EPDM GASKET<br>Cam Kalınlığı: 36-37 mm ve 55-56 mm<br>Glass Thickness: 36-37 mm and 55-56 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 107 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 140 mt |
| 01.REF.27<br>EPDM FİTİL<br>EPDM GASKET<br>Cam Kalınlığı: 38-39 mm ve 57 mm<br>Glass Thickness: 38-39 mm and 57 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 122 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 122 mt |
| 01.REF.28<br>EPDM FİTİL<br>EPDM GASKET<br>Cam Kalınlığı: 40 mm<br>Glass Thickness: 40 mm |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 150 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 100 mt |
| 01.REF.30.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM COMPATIBLE WITH SILICONE | <br>Ölçek / Scale: ½ |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 265 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): --- mt |

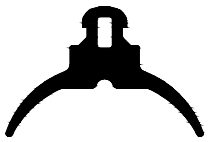
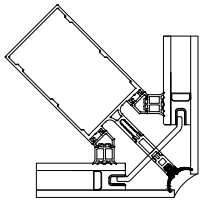
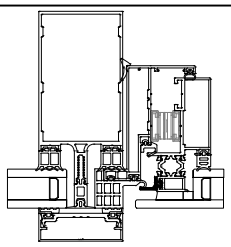
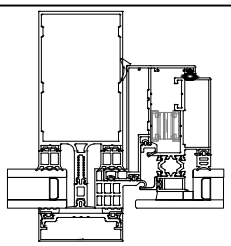
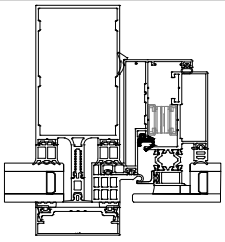
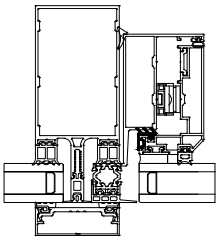
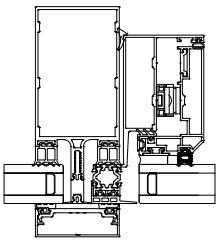
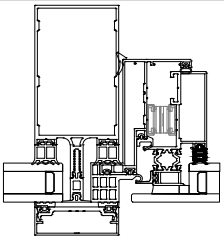
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.REF.31.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM COMPATIBLE WITH SILICONE |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 171 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 88 mt |
| 01.REF.32<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 104 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 144 mt |
| 01.REF.33.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM COMPATIBLE WITH SILICONE |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 185 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 81 mt |
| 01.REF.34.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM COMPATIBLE WITH SILICONE |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 192 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 78 mt |
| 01.REF.35.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM COMPATIBLE WITH SILICONE |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 245 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 60 mt |
| 01.REF.36<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 34 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 441 mt |
| 01.REF.37<br>EPDM + SÜNGER<br>EPDM + FOAM |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 51,5 gr/mt<br>MALZEME MATERIAL: EPDM FOAM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 275 mt |

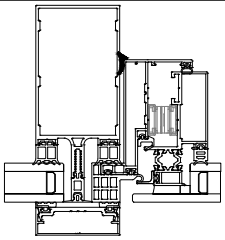
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.REF.38<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 73 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 205 mt |
| 01.REF.39.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 468 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 11,7 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 25 mt |
| 01.REF.40<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 72 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 208 mt |
| 01.REF.41<br>EPDM + SÜNGER<br>EPDM + FOAM |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 32 gr/mt<br>MALZEME MATERIAL: EPDM FOAM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 400 mt |
| 01.REF.42<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 56 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 267 mt |
| 01.REF.43<br>EPDM FİTİL<br>EPDM GASKET<br>Açılı bağlantı için / For angled connection |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 44 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 340 mt |
| 01.REF.45<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 226 gr/mt<br>MALZEME MATERIAL: EPDM FOAM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 66 mt |

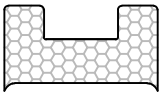
## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.07.27.ES<br>SİLİKON UYUMLU EPDM FİTİL<br>EPDM COMPATIBLE WITH SILICONE |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 130 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 115 mt |
| 01.08.12<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 52 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 288 mt |
| 01.12.02<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 32 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 468 mt |
| 01.12.27<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 76 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 197 mt |
| 01.12.23<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 92 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 163 mt |
| 01.03.23<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 88 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 170 mt |
| 01.03.21<br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 115 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 130 mt |

## FİTİLLER / GASKETS

| KOD<br>CODE | GÖRSEL<br>DRAWING | DETAY<br>DETAIL | TEKNİK VERİLER<br>TECHNICAL DATA |
|---|---|---|---|
| 01.17.02<br><br>EPDM FİTİL<br>EPDM GASKET |  |  | BİRİM AĞIRLIK UNIT WEIGHT (kg/m): 56 gr/mt<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): 267 mt |
| | | | BİRİM AĞIRLIK UNIT WEIGHT (kg/m):<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): |
| | | | BİRİM AĞIRLIK UNIT WEIGHT (kg/m):<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): |
| | | | BİRİM AĞIRLIK UNIT WEIGHT (kg/m):<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): |
| | | | BİRİM AĞIRLIK UNIT WEIGHT (kg/m):<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): |
| | | | BİRİM AĞIRLIK UNIT WEIGHT (kg/m):<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): |
| | | | BİRİM AĞIRLIK UNIT WEIGHT (kg/m):<br>MALZEME MATERIAL: EPDM<br>PAKET AĞIRLIK PACKAGE WEIGHT (kg/pu): 15 kg<br>PAKET UZUNLUK PACKAGE LENGHT (m/pu): |

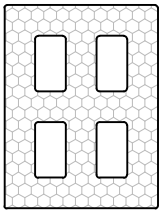
## 20.REF.01



YALITIM ELEMANI
INSULATION PIECE

Malzeme / Material: EPDM KÖPÜK + BANT
EPDM Foam + Bant

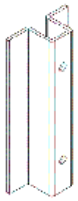
## 20.REF.02



YALITIM ELEMANI
INSULATION PIECE

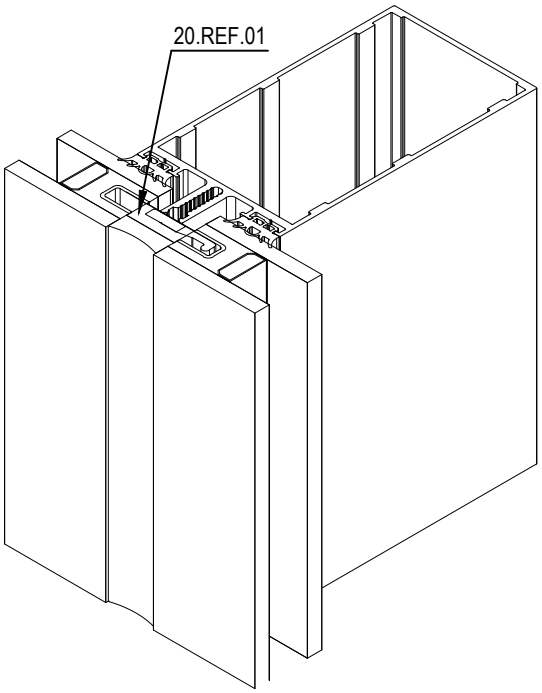
Malzeme / Material: EPDM KÖPÜK + BANT
EPDM Foam + Bant

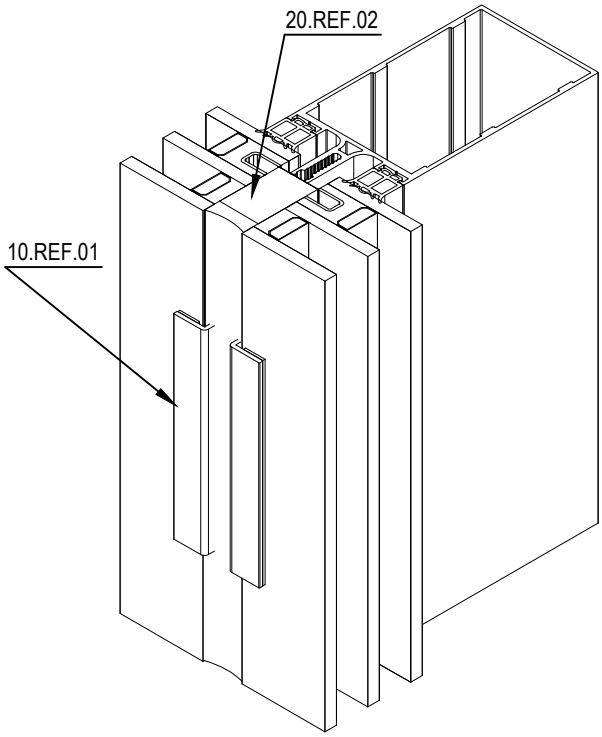
## 10.REF.01



PASLANMAZ EMNİYET PARÇASI
STAINLESS SAFETY PIECE

Malzeme / Material: PASLANMAZ
Stainless Steel



## 20.REF.03



YALITIM ELEMANI
INSULATION PIECE

Malzeme / Material: EPDM KÖPÜK+ BANT
EPDM Foam + Bant

Ölçek / Scale: ½

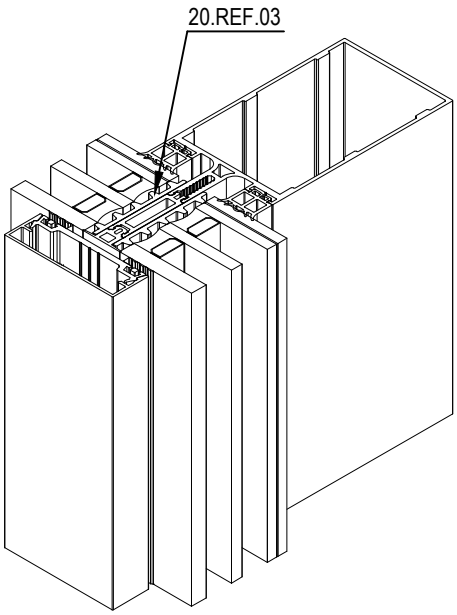
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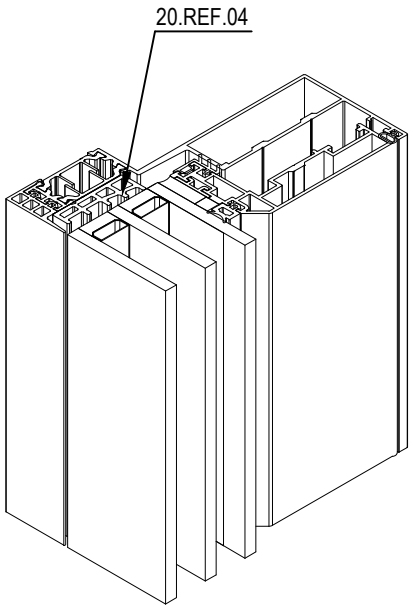


YALITIM ELEMANI
INSULATION PIECE

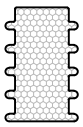
Malzeme / Material: EPDM KÖPÜK + BANT
EPDM Foam + Bant

Ölçek / Scale: ½



## 20.05.05

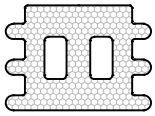


YALITIM ELEMANI
INSULATION PIECE

Malzeme / Material: EPDM KÖPÜK
EPDM Foam

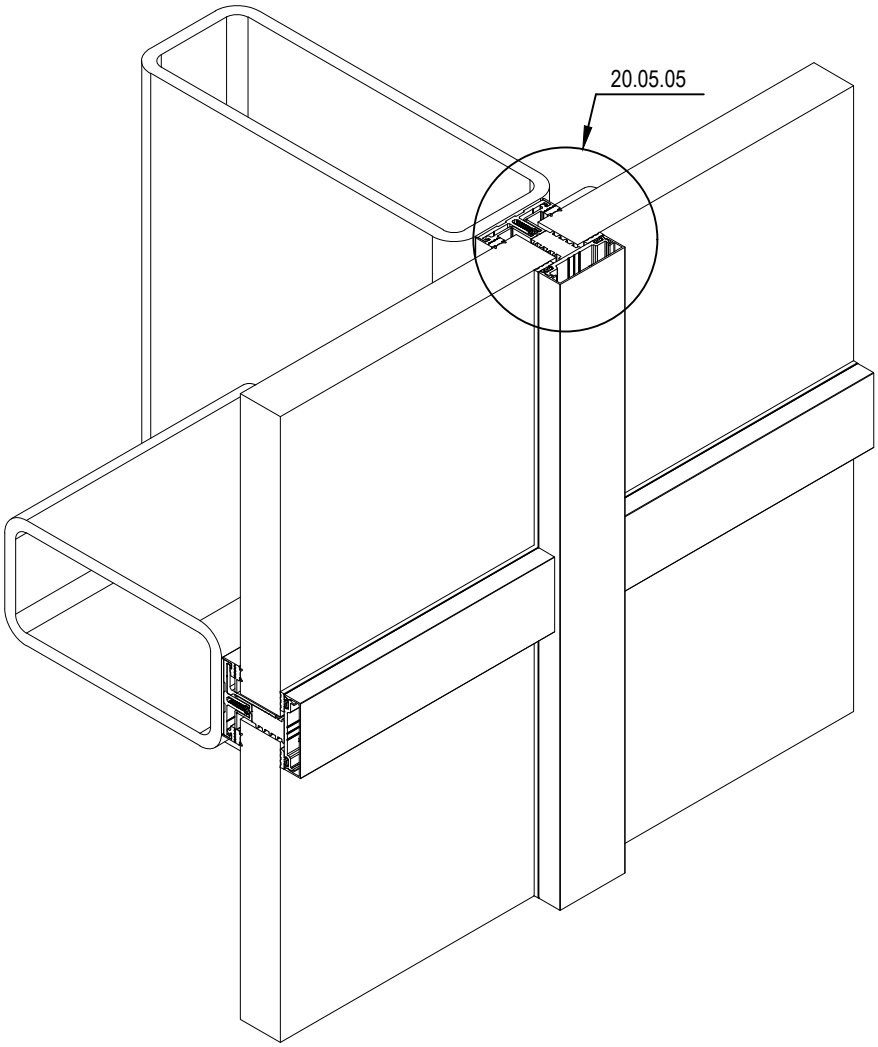
Ölçek / Scale: ½

## 20.05.16

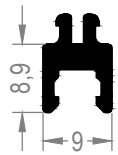


YALITIM ELEMANI
INSULATION PIECE

Malzeme / Material: EPDM KÖPÜK
EPDM Foam



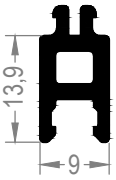
## 02.01.02




PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

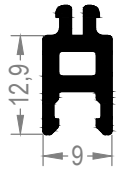
## 02.01.05




PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

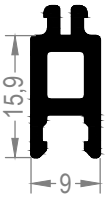
## 02.01.08




PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

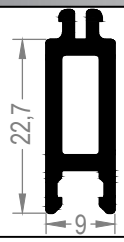
## 02.01.09




PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

## 02.01.14




PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

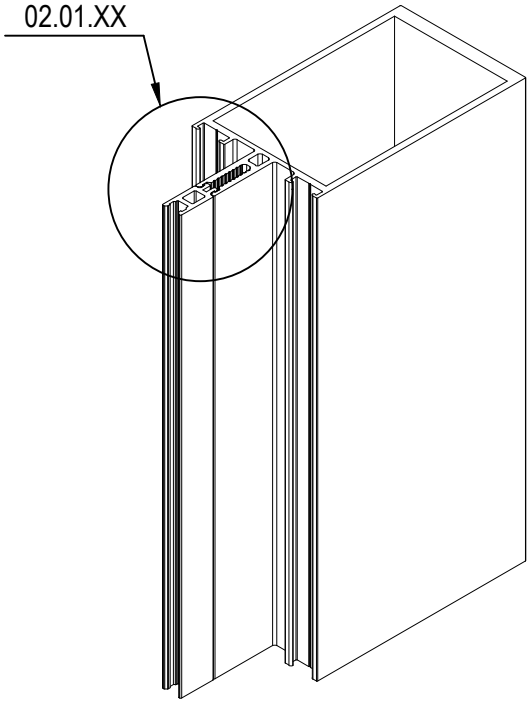
## 02.01.16




PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

Ölçek / Scale: ½



## 31.REF.01



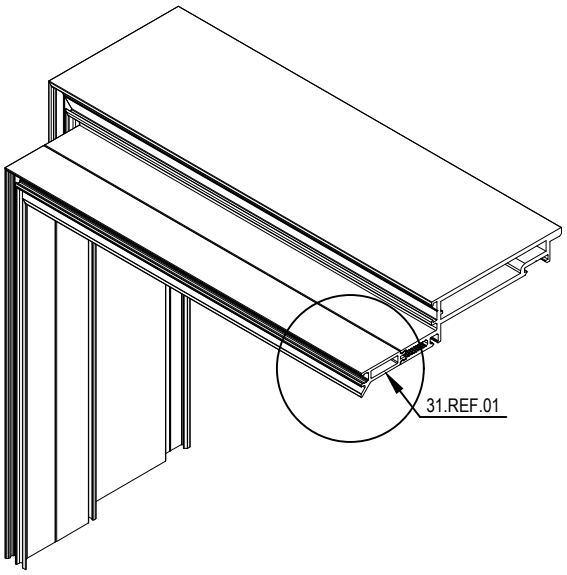
ISI BARİYERİ
INSULATION BAR

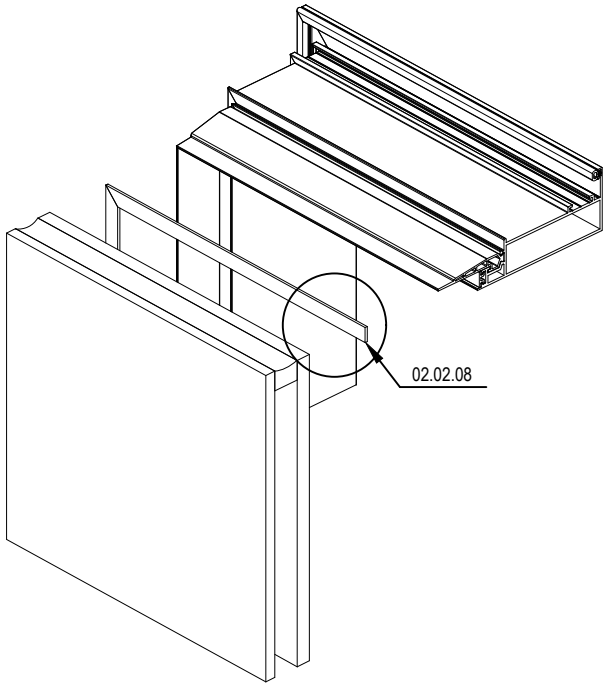
Malzeme / Material: POLYAMID

Ölçek / Scale: ½

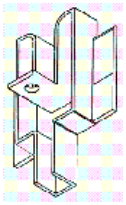
## 02.02.08

YAPILSAL CAM BANDI
STRUCTURAL GLASS TAPE



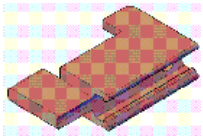
## 03.REF.01



SU TAHLİYE PARÇASI (ÇÖRTEN)

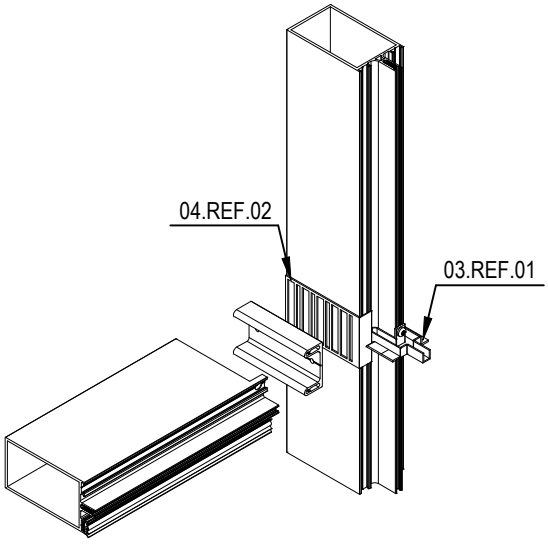
WATER DRAINAGE PIECE

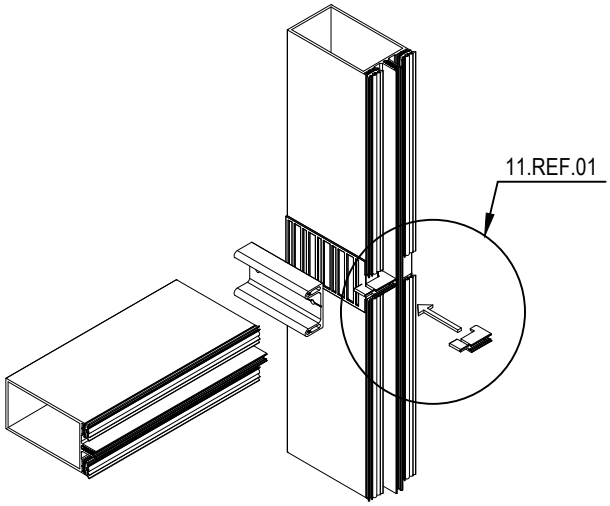
## 11.REF.01



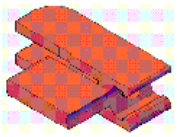
SU TAHLİYE PARÇASI
YATAY-YATAY BİRLEŞİM İÇİN

WATER DRAINAGE PIECE FOR
CONNECTION OF HORIZONTAL-HORIZONTAL



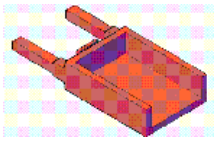
## 11.REF.02



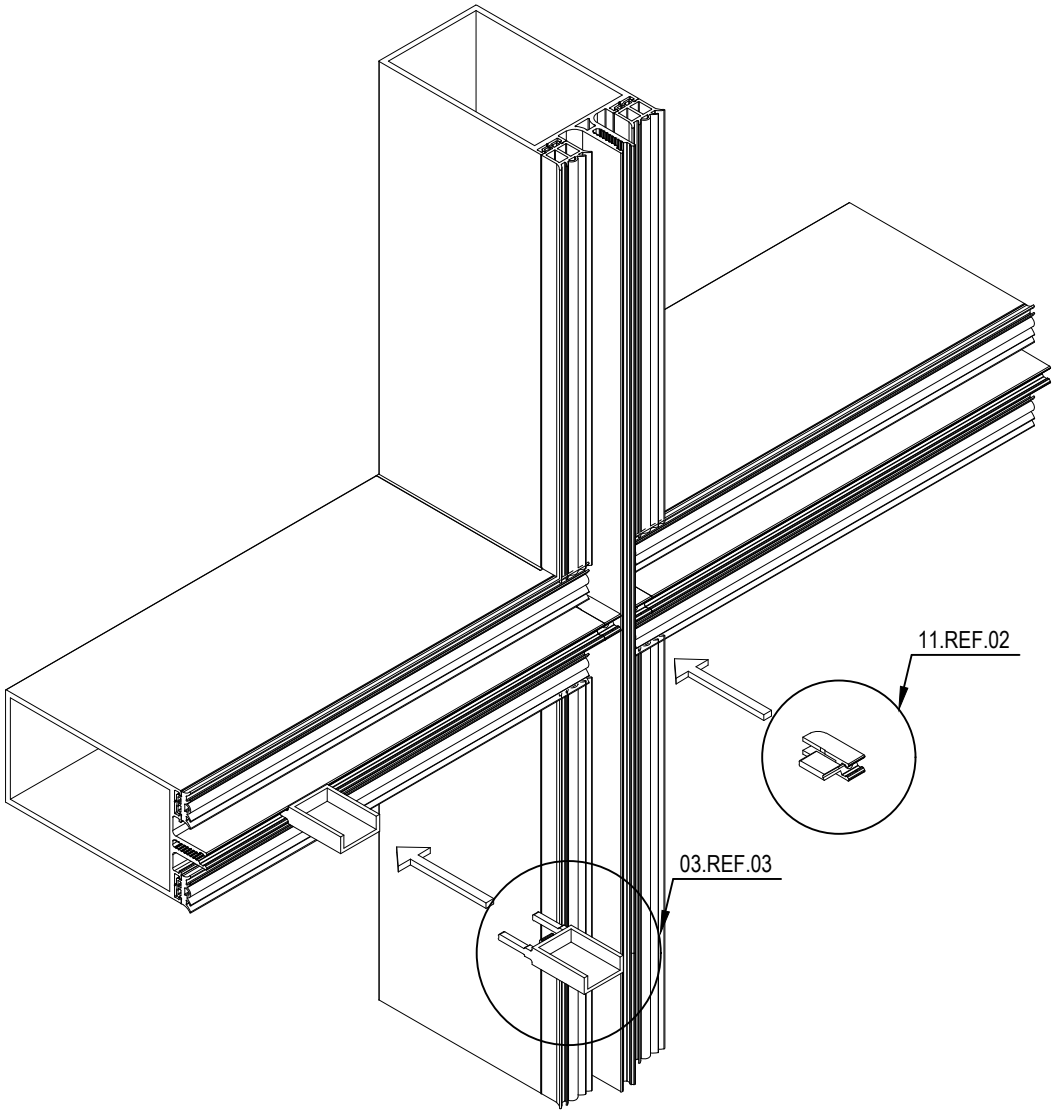
SU TAHLİYE PARÇASI
DÜŞEY-YATAY BİRLEŞİM İÇİN
DÜŞEY SİLİKON YATAY KAPAKLI SİSTEM

WATER DRAINAGE PIECE
FOR CONNECTION OF MULLION-TRANSOM (TWO SIDE)

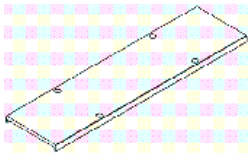
## 03.REF.03



YATAY SU TAHLİYE PARÇASI
(ÇÖRTEN)
HORIZONTAL DRAINAGE PIECE



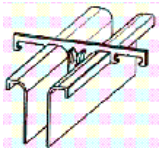
## 04.REF.01



DİLATASTON PROFİL KAPAĞI

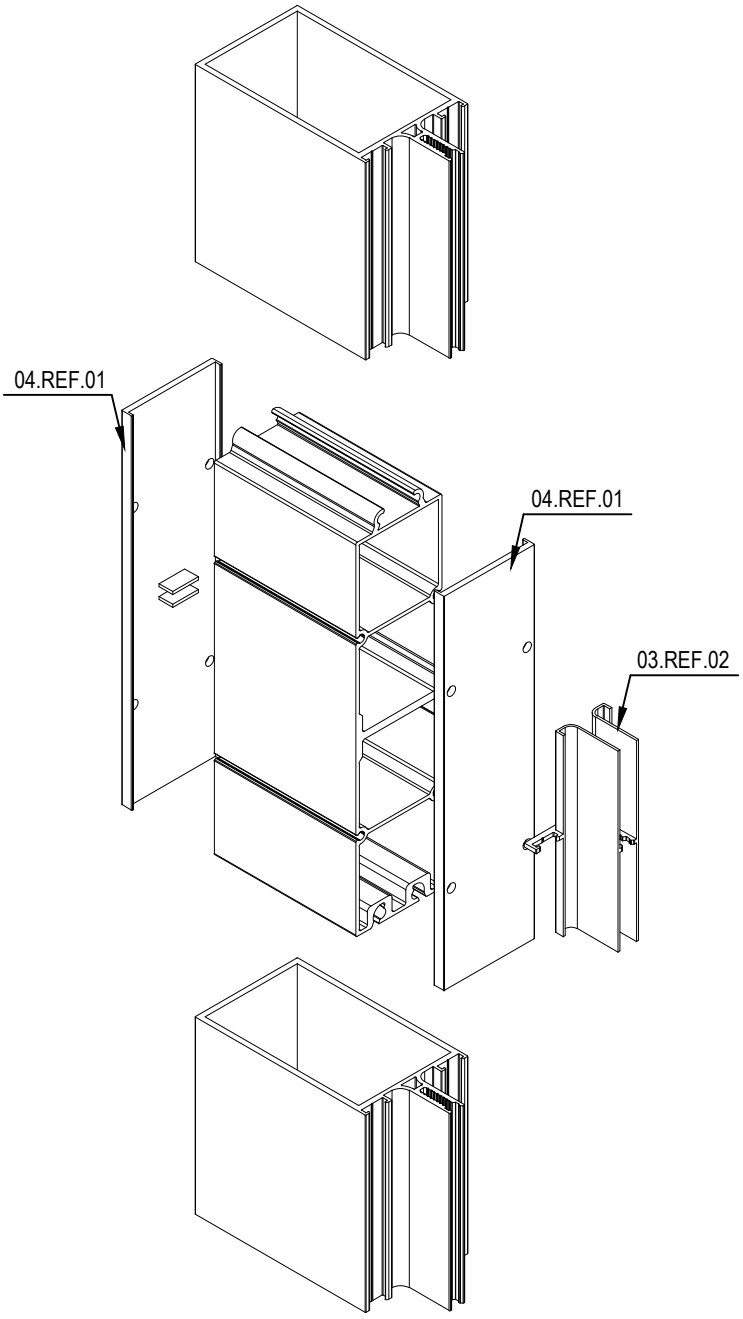
PROFILE CAP FOR DILATATION

## 03.REF.02

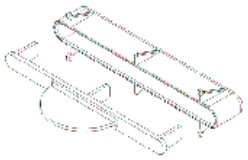


TAHLİYE EK PARÇASI

DRAINAGE PIECE

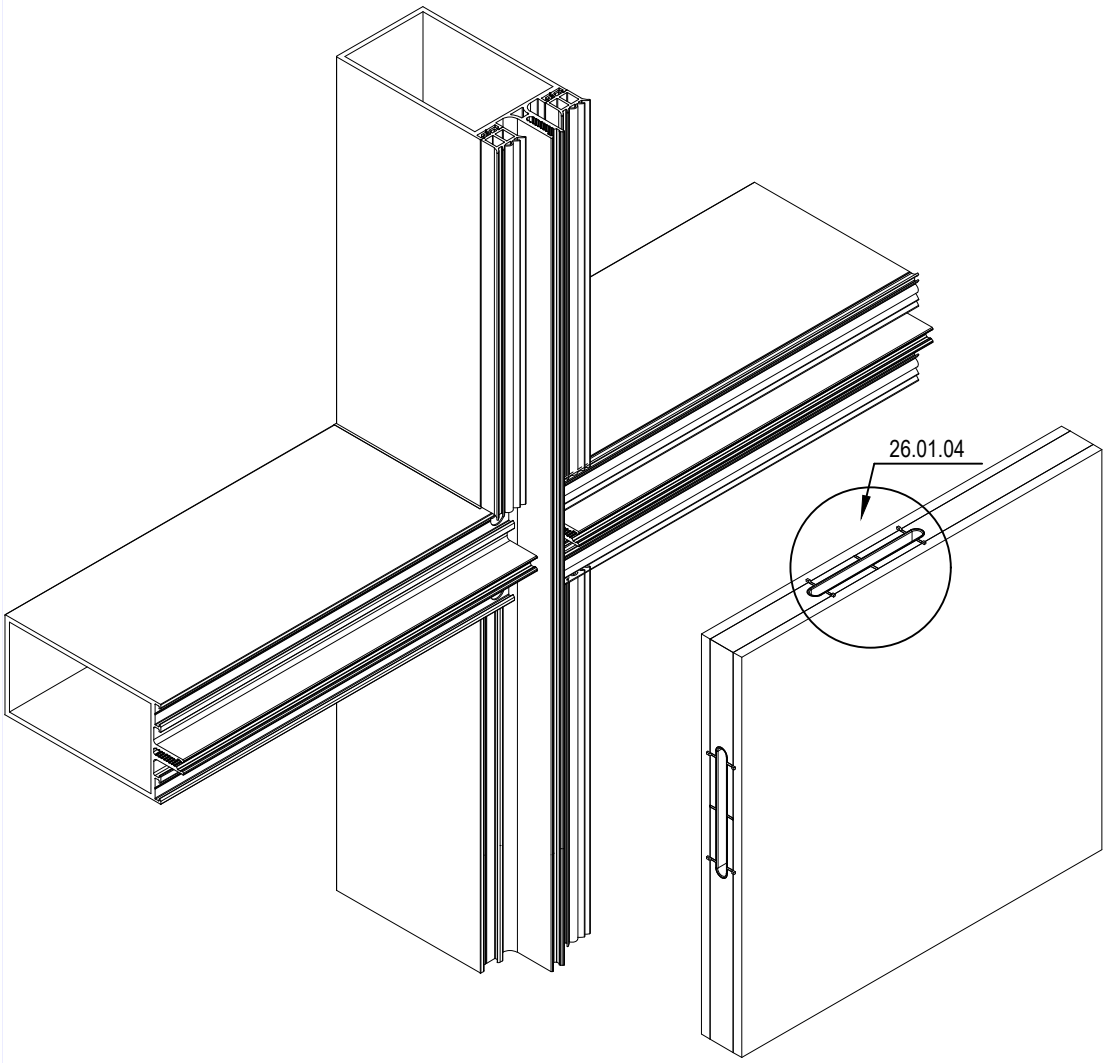


## 26.01.04



CAM ARASI TESPİT PARÇASI

INNER GLASS FIXING PIECE



## CAM İÇİ KİLİTLEME PROFİLLERİ / INTERLOCKING GLAZING PROFILES

### 11.REF.04



KİLİTLEME PARÇASI
LOCKING PART

Malzeme / Material: ALUMINIUM

### 11.REF.05



KİLİTLEME PARÇASI
LOCKING PART

Malzeme / Material: ALUMINIUM

Ölçek / Scale: ½

### 11.REF.06



KÖŞE KİLİTLEME PARÇASI
CORNER LOCKING PART

Malzeme / Material: ALUMINIUM

Ölçek / Scale: ½

### 11.REF.07



KİLİTLEME PARÇASI
LOCKING PART

Malzeme / Material: ALUMINIUM

Ölçek / Scale: ½

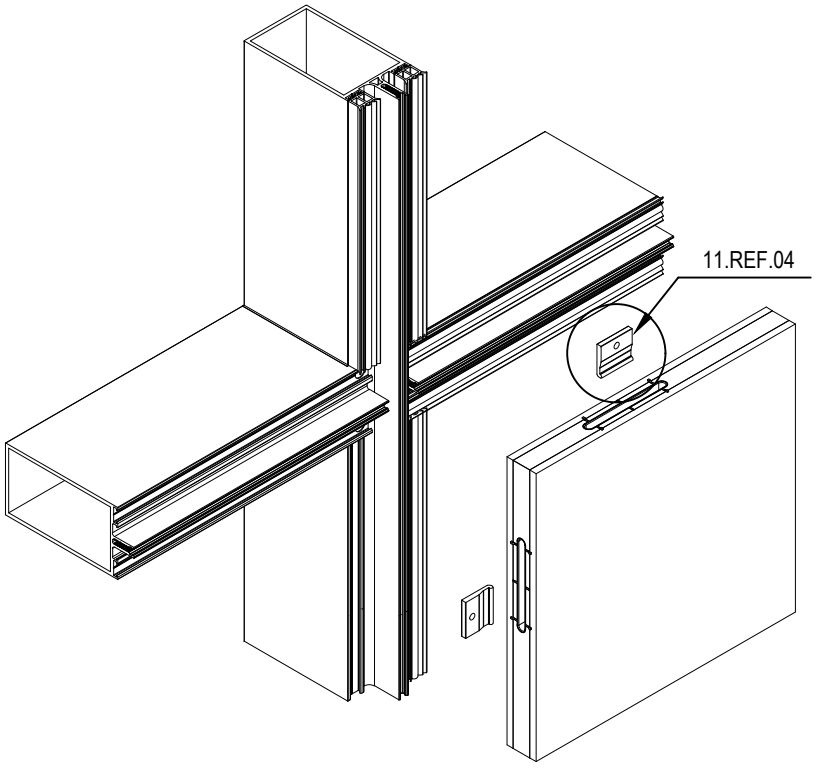
### 11.REF.08



KİLİTLEME PARÇASI
LOCKING PART

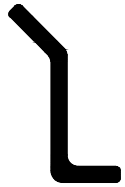
Malzeme / Material: ALUMINIUM

Ölçek / Scale: ½



## KÖŞE CAM İÇİ KİLİTLEME PROFİLİ / INTERLOCKING CORNER GLAZING PROFILE

11.REF.09

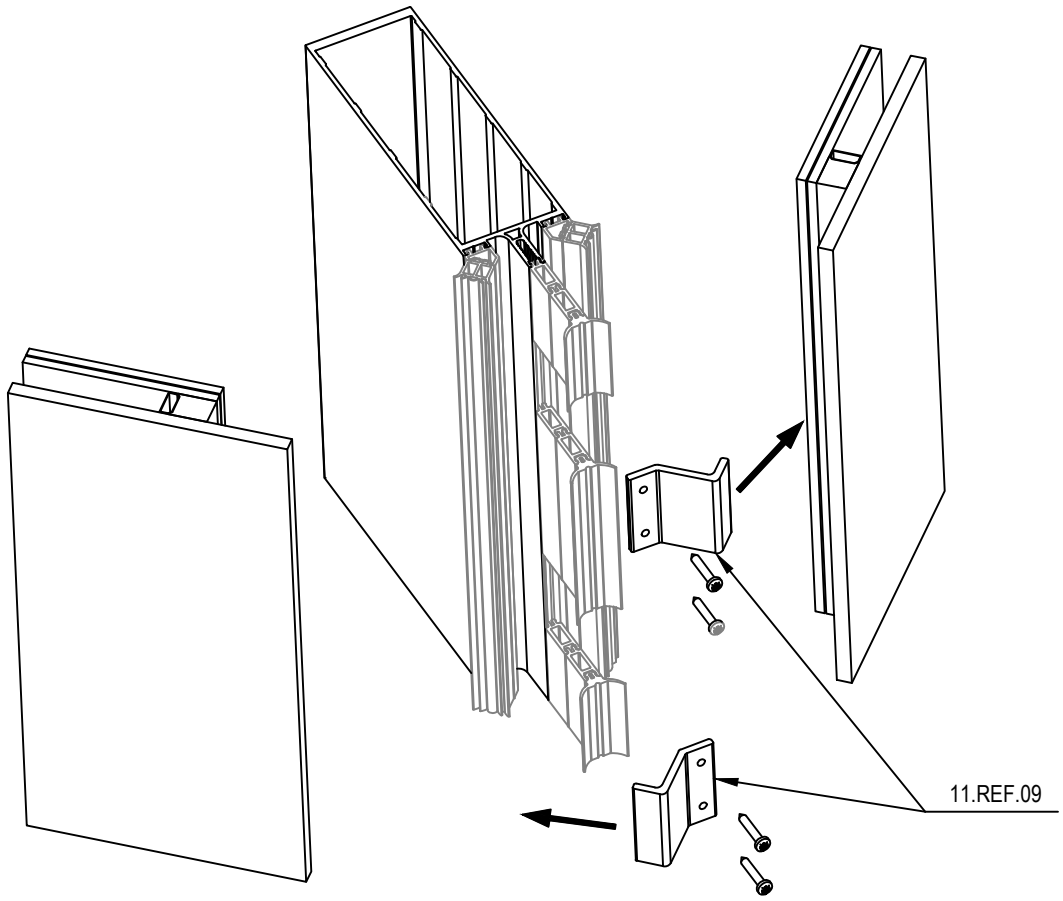


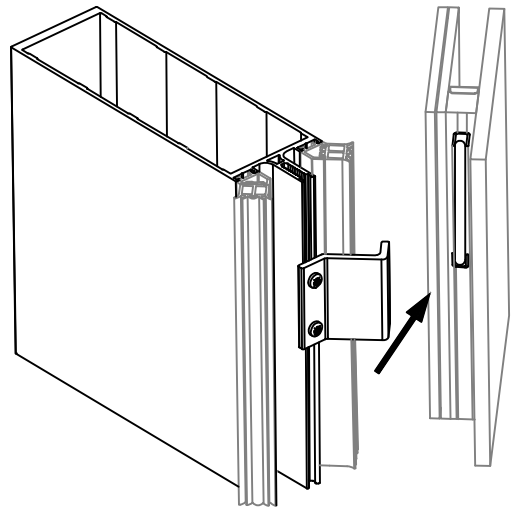
KİLİTLEME PARÇASI
LOCKING PART

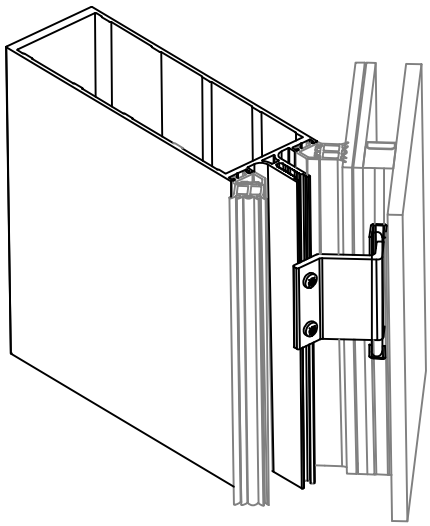
Malzeme / Material: ALUMINIUM

Profil No: REF60 5005 (A019749)

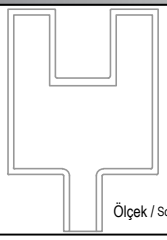
Ölçek / Scale: ½





## 03.REF.05

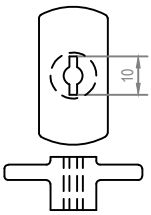


SU TAHLİYE PARÇASI (ÇÖRTEN)

WATER DRAINAGE PIECE

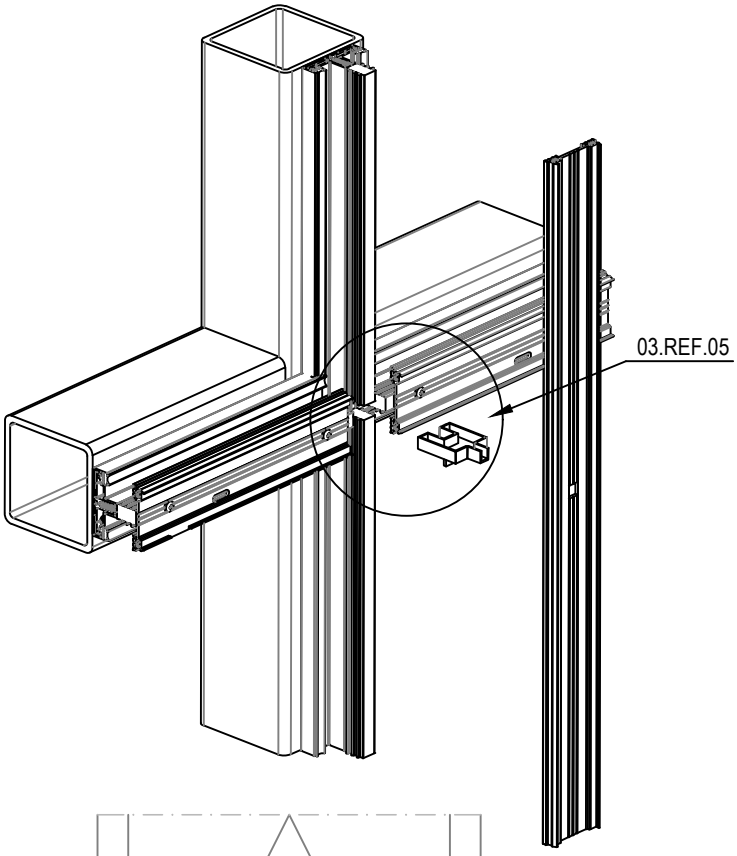
Ölçek / Scale: ½

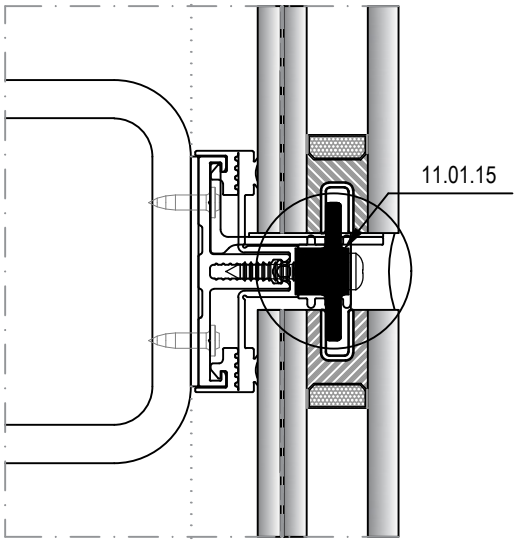
## 11.01.15

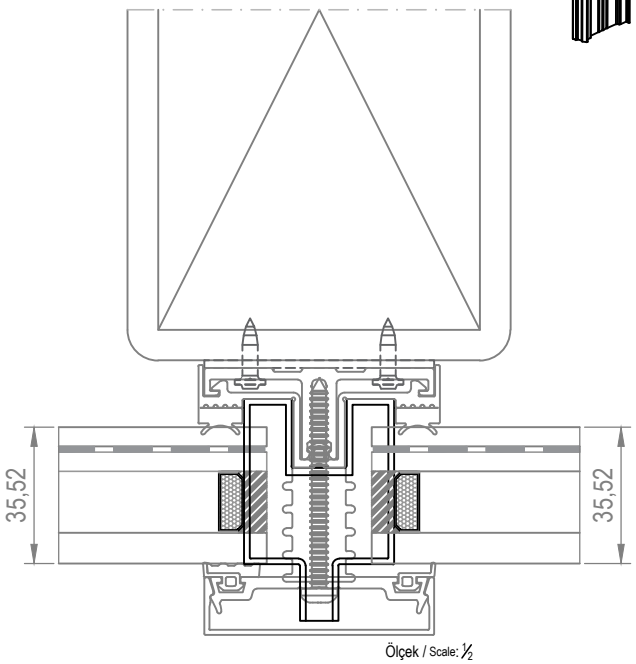



KİLİTLEME PARÇASI
LOCKING PART

Malzeme / Material: ZAMAK




Ölçek / Scale: ½

## 13.08.01



HILTI X-U 16 MX ÇİVİ
HILTI X-U 16 MX NAIL

KAPSÜL İLE BİRLİKTE AYNI MİKTARDA ALINMALI.
IT HAS TO BE BOUGHT IN THE SAME QUANTITY AS CAPSULE

## 13.08.02



HILTI DX KAPSÜL 6,8/11M KIRMIZI
HILTI DX CAPSULE 6,8/11M RED

ÇİVİ İLE BİRLİKTE AYNI MİKTARDA ALINMALI.
IT HAS TO BE BOUGHT IN THE SAME QUANTITY AS NAIL

## 13.08.03



HILTI X-U 19 MX ÇİVİ
HILTI X-U 19 MX NAIL

KAPSÜL İLE BİRLİKTE AYNI MİKTARDA ALINMALI.
IT HAS TO BE BOUGHT IN THE SAME QUANTITY AS CAPSULE

## 13.08.04



HILTI DX KAPSÜL 6,8/11M SİYAH
HILTI DX CAPSULE 6,8/11M BLACK
ÇİVİ İLE BİRLİKTE AYNI MİKTARDA ALINMALI.
IT HAS TO BE BOUGHT IN THE SAME QUANTITY AS NAIL

## 21.06.03



HILTI TABANCA İÇİN YEDEK TESPİT KILAVUZU
FASTENER GUIDE FOR THE HILTI TOOL

## 21.06.02



HILTI MX5 BARUTLU ÇİVİ ÇAKMA TABANCASI
HILTI MX5 POWDER-ACTUATED TOOL

## 21.06.05



HILTI BUFFER
HILTI BUFFER

## 21.06.04



HILTI TABANCA İÇİN YEDEK PİSTON
RELAY ACCESSORY KIT FOR THE HILTI TOOL

## 21.REF.01



PUNCH MAKİNESİ
PUNCH MACHINE

| ÇELİK KALINLIĞI<br>STEEL THICKNESS(mm) | ÇELİK TİPİ<br>STEEL TYPE | ÇİVİ TİPİ<br>NAIL TYPE | KAPSÜL TİPİ<br>CAPSULE TYPE |
|---|---|---|---|
| 6 mm-12 mm | ST37 | 13.08.01 | 13.08.02 |
| 6 mm-12 mm | ST37 | 13.08.03 | 13.08.04 |
| 6 mm-10 mm | ST37 | 13.08.03 | 13.08.02 |

*TABLODA BELİRTİLEN DURUMLARDAN FARKLI BİR DURUM SÖZ KONUSU OLDUĞUNDA TEKNİK OFİS İLE İRTİBATA GEÇEBİLİRSİNİZ.
YOU CAN CONTACT THE TECHNICAL OFFICE REGARDING THE SITUATION IS DIFFERENT FROM THE SITUATIONS IN THE TABLE.

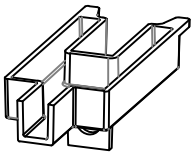


Ölçek / Scale: ½

PVC PROFİL
PVC PROFILE

Malzeme / Material: PVC

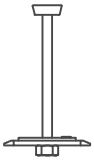
## 03.REF.04



SU TAHLİYE PARÇASI
WATER DRAINAGE PIECE FOR

Malzeme / Material: PVC

## 13.REF.01



Ölçek / Scale: ¼

SAFER STICK DÜŞEY KİLİT APARATI
SAFER STICK VERTICAL LOCKING KIT

Malzeme / Material: xxx

42 mm cam için/ For 42 mm glass

## 13.REF.02

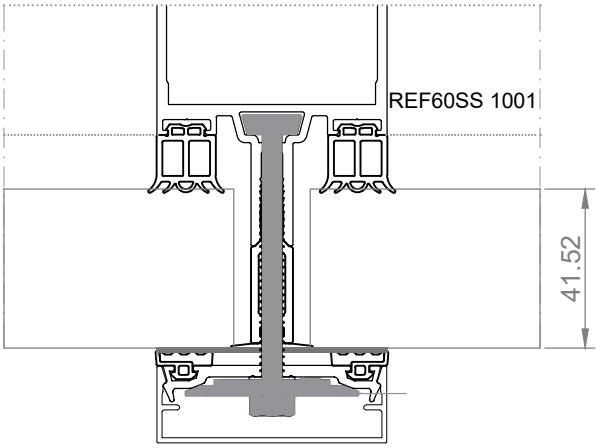


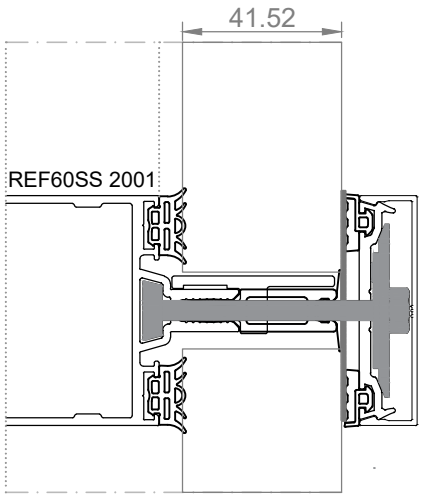
Ölçek / Scale: ¼

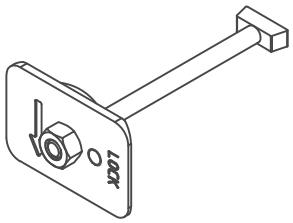
SAFER STICK YATAY KİLİT APARATI
SAFER STICK HORIZONTAL LOCKING KIT

Malzeme / Material: xxx

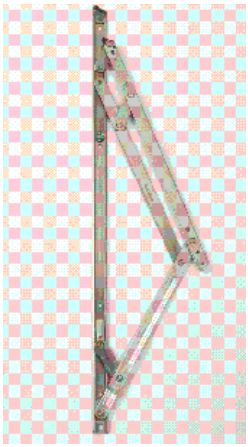
42 mm cam için/ For 42 mm glass



## CEPHE MAKASLARI / ARMS FOR CURTAIN WALL



GIESSE CEPHE MAKASLARI
GIESSE ARMS FOR CURTAIN WALL

Malzeme / Material : Paslanmaz Çelik
Stainless Steel

EN 13126-6 : 2007

| GIESSE DIŞA AÇILIM MAKAS<br>GIESSE ARM FOR TOP HUNG | MAKAS BOYU<br>ARM LENGHT<br>INCH | MM | KANAT GENİŞLİĞİ<br>SASH WIDTH (mm) | KANAT YÜKSEKLİĞİ<br>SASH HEIGHT (mm) | KANAT AĞIRLIĞI<br>SASH WEIGHT (Kg) | MAX.AÇMA DERECESİ<br>MAX.OPENING ANGLE |
|---|---|---|---|---|---|---|
| 07.03.14 | 10" | 261,5 | 1200 | 700 | 50 kg | 35° |
| 07.03.02 | 12" | 317,5 | 1200 | 800 | 60 kg | 30° / 35° |
| 07.03.03 | 14" | 353,5 | 1300 | 1000 | 69,5 kg | 30° / 35° |
| 07.03.13 | 16" | 414,5 | 1400 | 1200 | 88,5 kg | 25° / 30° |
| 07.03.04 | 18" | 458,5 | 1400 | 1400 | 102 kg | 25° / 30° |
| 07.03.12 | 20" | 511,5 | 1500 | 1600 | 135 kg | 20° / 25° |
| 07.03.15 | 22" | 556,5 | 1500 | 1700 | 137 kg | 20° / 25° |
| 07.03.16 | 24" | 602,5 | 1500 | 1800 | 139 kg | 20° / 25° |
| 07.03.17 | 28" | 707,5 | 1500 | 2000 | 155 kg | 10° / 15° / 20° |
| 07.03.18* | 26" | 690 | *1700 | *2500 | *180 kg | *7° |

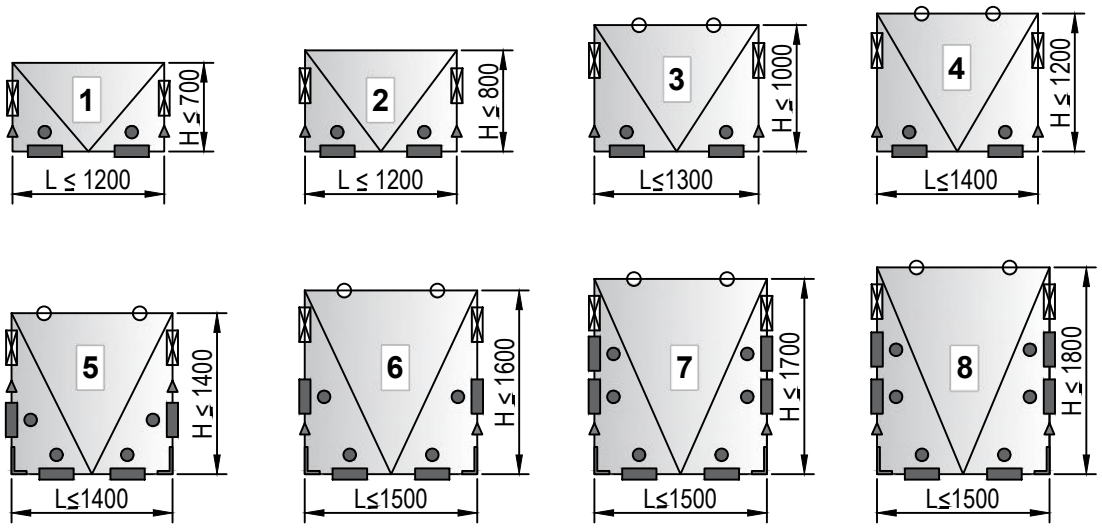
ÖZEL RÜZGAR YÜKÜ KOŞULLARI İÇİN SİPARİŞ ÖNCESİ BİLGİ ALINMALIDIR.
FOR SPECIAL WIND LOAD CONDITIONS TAKE ADITIONAL INFORMATION BEFORE ORDERING.

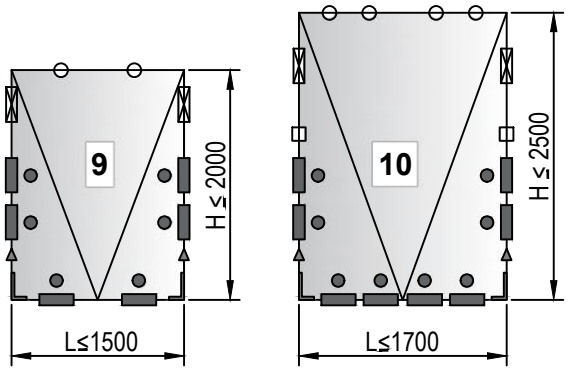
*07.03.18 KODLU MAKAS İLAVE LİMİTLEME MAKASI İLE BİRLİKTE KULLANILMALIDIR.
07.03.18 ARM MUST BE USED WITH ADITIONAL LASER ARM

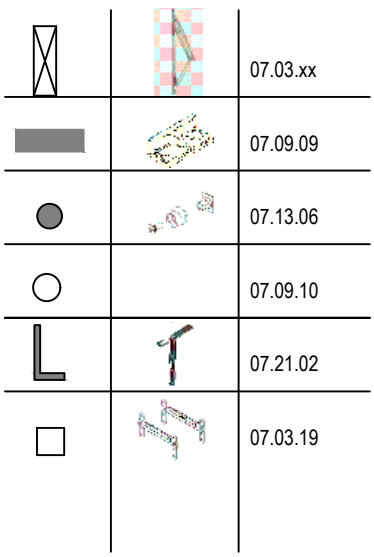
# AKSESUARLAR / AÇILIM AKSESUARLARI
ACCESSORIES / OPENING ACCESSORIES

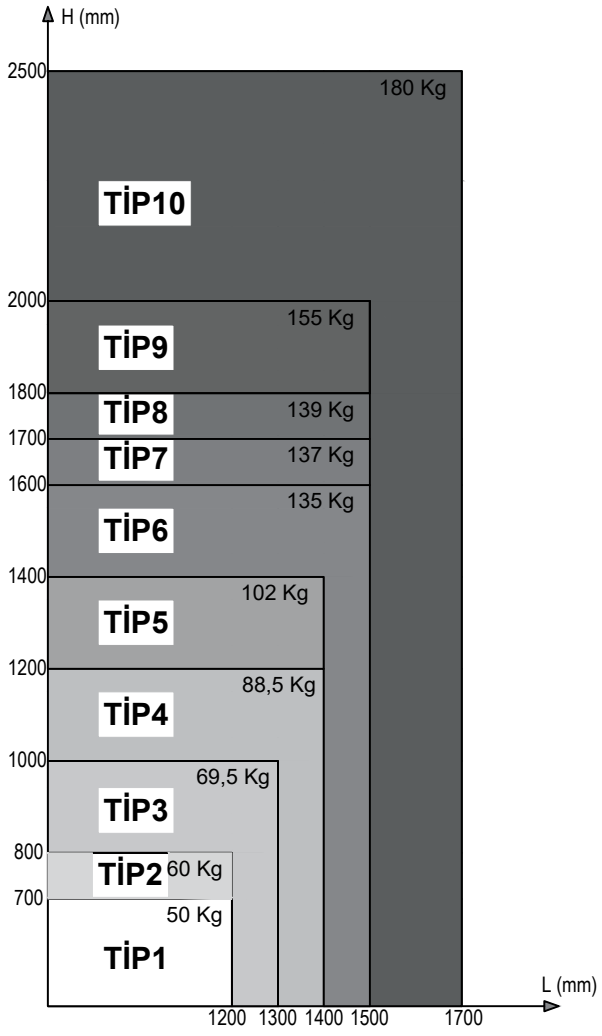
## KİLİTLEME SETLERİ / LOCKING KITS

KANAT EBATLARINA GÖRE KİLİTLEME TİPLERİ
TYPES OF LOCKING KITS FOR TOP HUNG WINDOW



# AKSESUARLAR / AÇILIM AKSESUARLARI
ACCESSORIES / OPENING ACCESSORIES

## KİLİTLEME SETLERİ TABLOSU / LOCKING KITS TABLE

KİLİTLEME TİPLERİNE GÖRE AKSESUAR SEÇİM TABLOSU
ACCESSORIES SELECTION TABLE ACCORDING TO LOCKING TYPES

| TİP<br>TYPE | MAKAS (tk)<br>ARM (tk) | 07.05.27<br>CEPHE KOLU<br>HANDLE | *07.25.XX<br>KOL BAĞLANTISI<br>CONNECTION ROD | 07.09.09<br>KARŞILIK<br>STRIKER | 07.13.06<br>PİM<br>PAWL | 07.09.10<br>ÜST KİLİTLEME<br>BURGLAR BOLT | 07.21.02<br>KÖŞE DÖNME<br>CORNER DRIVE | 07.03.19<br>LİMİTLEME MAKASI<br>LASER ARM |
|---|---|---|---|---|---|---|---|---|
| 1 | 07.03.14 | 1 | 2 | 2 | 2 | | | |
| 2 | 07.03.02 | 1 | 2 | 2 | 2 | | | |
| 3 | 07.03.03 | 1 | 2 | 2 | 2 | 2 | | |
| 4 | 07.03.13 | 1 | 2 | 2 | 2 | 2 | | |
| 5 | 07.03.04 | 1 | 2 | 4 | 4 | 2 | 2 | |
| 6 | 07.03.12 | 1 | 2 | 4 | 4 | 2 | 2 | |
| 7 | 07.03.15 | 1 | 2 | 6 | 6 | 2 | 2 | |
| 8 | 07.03.16 | 1 | 2 | 6 | 6 | 2 | 2 | |
| 9 | 07.03.17 | 1 | 2 | 6 | 6 | 2 | 2 | |
| 10 | 07.03.18 | 1 | 2 | 8 | 8 | 4 | 2 | 2 |

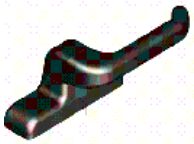
*07.25.03 Giesse kol bağlantı parçası AE50V05 kodlu kanat profili ile kullanılmalıdır.
07.25.03 Giesse connection rod should be used AE50V05 vent profile.

*07.25.06 Giesse kol bağlantı parçası E50 V 04 kodlu kanat profill ile kullanılmalıdır.
07.25.06 Giesse connection rod should be used E50 V 04 vent profile.

*Giesse kol ve kilitleme aksesuarları 25 I 07 tij profili ile kullanılmalıdır.
Giesse handle and locking accessories should be used with 25 I 07 rod profile

## GIESSE KANAT AÇILIM AKSESUARLARI / GIESSE OPENING ACCESSORIES FOR TOP - HUNG WINDOW

### 07.05.27



GIESSE CEPHE KOLU
GIESSE HANDLE FOR CURTAIN WALL

Renk / Colour: Siyah-Gri
Black-Grey

### 07.25.03

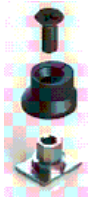


GIESSE KOL BAĞLANTI PARÇASI 18mm
GIESSE CONNECTION ROD 18mm

Malzeme / Material: Zamak

07.05.27 Kol için / For handle 07.05.27
AE50V05 kanat profili için / For vent profile AE50V05

### 07.13.06



GIESSE AYARLI PİM
GIESSE ADJUSTABLE LOCKING PAWL

Malzeme / Material: Zamak / Zamak

### 07.25.06



GIESSE KOL BAĞLANTI PARÇASI 12mm
GIESSE CONNECTION ROD 12mm

Malzeme / Material : Zamak

07.05.27 Kol için / For handle 07.05.27
E50 V 04 kanat profili için / For vent profile E50 V 04

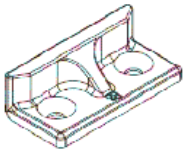
### 07.09.10



GIESSE ÜST KİLİTLEME
GIESSE BURGLAR BOLT

Malzeme / Material : Zamak / Poliamid
Zamak / Polyamide

### 07.09.09



GIESSE PİM KARŞILIĞI
GIESSE STRIKER

Malzeme / Material : Zamak / Zamak

### 07.03.19



GIESSE LİMİTLEME MAKASI
GIESSE LASER ARM

### 07.21.02



GIESSE KÖŞE DÖNME
GIESSE CORNER DRIVE

Malzeme / Material : Zamak / Zamak

## KANAT AÇILIM AKSESUARLARI / OPENING ACCESSORIES FOR TOP - HUNG WINDOW

### 07.05.23



RESCARA CEPHE KOLU
HANDLE FOR CURTAIN WALL

Renk / Colour : Beyaz-Gri-Ham
White-Grey-Pres

### 07.13.05



PİM
PIN

07.05.23 Kol için / For Handle 07.05.23

### 07.09.05



PİM KARŞILIĞI
LOCK PLATE

Malzeme / Material : Zamak

### 07.21.03



RESCARA KÖŞE DÖNME
RESCARA CORNER DRIVE

Malzeme / Material : Zamak / Zamak

## PARALEL AÇILIM MAKASLARI / SHEAR PARALLEL EXPANSION

### 07.03.26

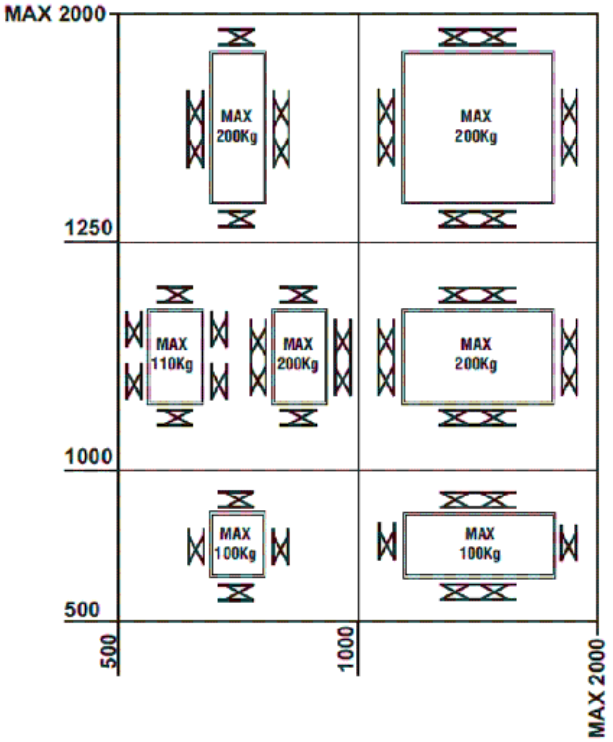


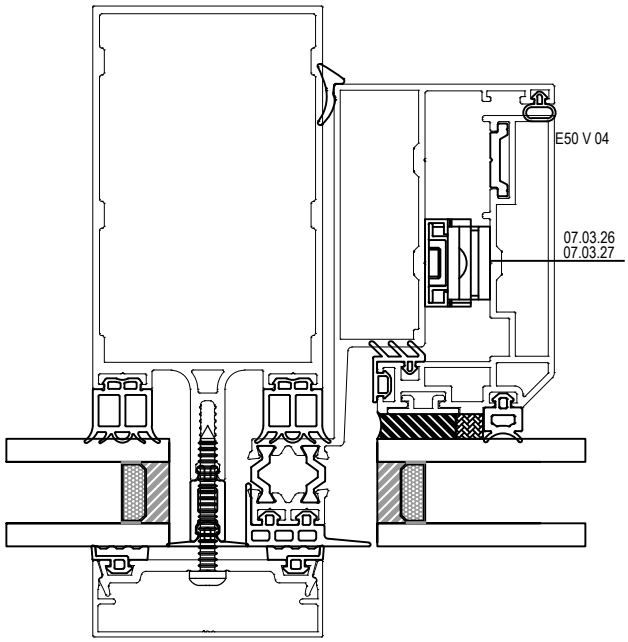
GIESSE PARALEL MAKAS (TEKLİ) 17mm
GIESSE PARALLEL ARMS (SINGLE) 17mm

### 07.03.27



GIESSE PARALEL MAKAS (ÇİFTLİ) 17mm
GIESSE PARALLEL MAKAS (DOUBLE) 17mm



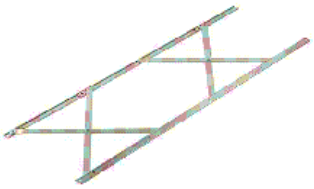

Ölçek/Scale: ½

** >60 KG AĞIRLIĞINDAKİ VEYA > 1250x1250MM BÜYÜKLÜĞÜNDEKİ KANATLAR İÇİN MOTOR KULLANILMALIDIR.
FOR SASHES WEIGHING > 60 KG OR SIZED > 1250 x 1250MM IT IS REQUIRED TO USE A SASH OPENING AND CLOSING SYSTEM THAT USES MOTORS.

*GIESSE PARALEL MAKASLAR E50 V 04 KANAT PROFİLİ İLE KULLANILMALIDIR.
GIESSE PARALLEL ARMS SHOULD BE USED WITH E50 V 04 VENT PROFILE.

*TABLODA BELİRTİLEN ÖLÇÜLERİN DIŞINDAKİ KANATLARIN PARALEL AÇILIMA UYGUNLUĞU İÇİN MÜŞTERİ TEMSİLCİNİZ İLE İRTİBATA GEÇEBİLİRSİNİZ.
YOU CAN CONTACT YOUR CUSTOMER REPRESENTATIVE FOR CONVENIENCE OF PARALLEL OPENING OF THE VENTS, WHICH ARE NOT SPECIFIED IN THE TABLE, AS EXCEPTIONAL DIMENSIONS.

## PARALEL AÇILIM MAKASLARI / SHEAR PARALLEL EXPANSION



GU PARALLEL AÇILIM MAKAS
GU SHEAR PARALLEL EXPANSION

Malzeme / Material : Paslanmaz Çelik
Stainless Steel

*GU PARALEL MAKASLAR AE50V05 KANAT PROFİLİ İLE KULLANILMALIDIR.
GU PARALLEL ARMS SHOULD BE USED WITH AE50V05 VENT PROFILE.

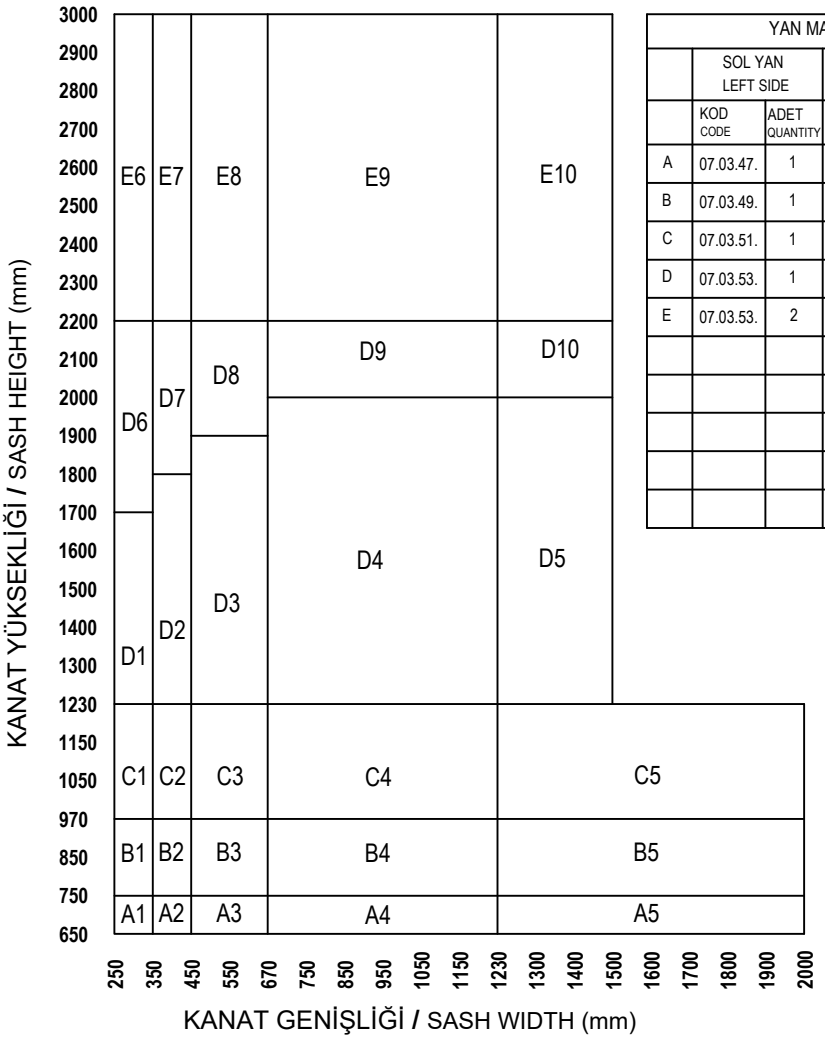
*1500MM GENİŞLİK, 1250MM YÜKSEKLİĞİN ÜZERİNDEKİ KANATLAR MOTORLU UYGULAMA YAPILMALIDIR.
L>1500MM, H>1250MM SIZES MUST BE OPERATED VIA CHAIN ACTUATORS.

*2000MM GENİŞLİK, 3000MM YÜKSEKLİK VE 200 KG'A KADAR KANATLAR MANUEL OLARAK KUMANDA EDİLEBİLİR.
L=2000 MM, H>3000MM SIZES AND W=200KG CAN BE OPERATED MANUALLY

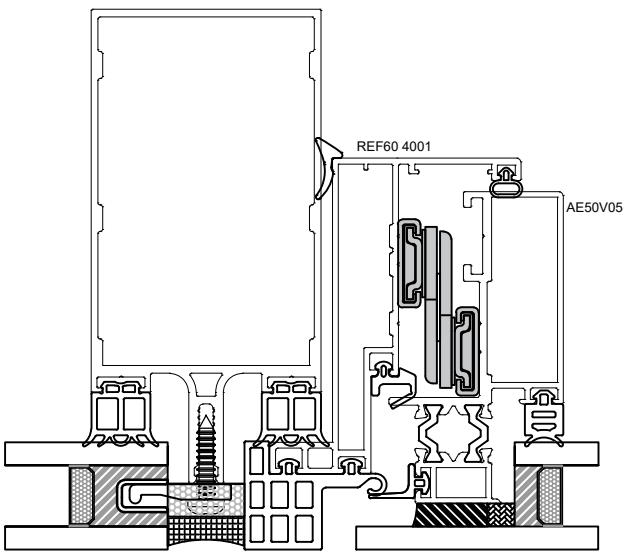
*DİKEY OLARAK MONTE EDİLEN HER BİR PARALEL MAKAS TİPİNE UYGUN 1 ADET STOPLAMA MAKASI KULLANILMALIDIR.
EACH ARM, ASSEMBLED VERTICALLY, MUST BE USED WITH APPROPRIATE STOPPER PLATE

*TABLODA BELİRTİLEN ÖLÇÜLERİN DIŞINDAKİ KANATLARIN PARALEL AÇILIMA UYGUNLUĞU İÇİN MÜŞTERİ TEMSİLCİNİZ İLE İRTİBATA GEÇEBİLİRSİNİZ.
YOU CAN CONTACT YOUR CUSTOMER REPRESENTATIVE FOR CONVENIENCE OF PARALLEL OPENING OF THE VENTS, WHICH ARE NOT SPECIFIED IN THE TABLE, AS EXCEPTIONAL DIMENSIONS.

KANAT EBATLARINA GÖRE PARALEL AÇILIM MAKAS SEÇİM TABLOSU
SELECTION TABLE FOR PARALLEL OPENING ARM




| YAN MAKASLAR / SIDE MOUNTED HINGES | | | | | | | | ALT-ÜST MAKASLAR / CONTROL STAYS | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SOL YAN LEFT SIDE | | SAĞ YAN RIGHT SIDE | | STOPLAMA STOPS | | MAKS.AĞIRLIK MAX.WEIGHT | | ÜST TOP | | ALT BOTTOM | |
| | KOD CODE | ADET QUANTITY | KOD CODE | ADET QUANTITY | KOD CODE | ADET QUANTITY | | | KOD CODE | ADET QUANTITY | KOD CODE | ADET QUANTITY |
| A | 07.03.47. | 1 | 07.03.46. | 1 | 07.03.55. | 2 | 100 kg | 1 | 07.03.45. | 1 | - | |
| B | 07.03.49. | 1 | 07.03.48. | 1 | 07.03.54. | 2 | 100 kg | 2 | 07.03.46. | 1 | - | |
| C | 07.03.51. | 1 | 07.03.50. | 1 | 07.03.56. | 2 | 200 kg | 3 | 07.03.48. | 1 | - | |
| D | 07.03.53. | 1 | 07.03.52. | 1 | 07.03.54. | 2 | 200 kg | 4 | 07.03.50. | 1 | - | |
| E | 07.03.53. | 2 | 07.03.52. | 2 | 07.03.54. | 4 | 200 kg | 5 | 07.03.52. | 1 | - | |
| | | | | | | | | 6 | 07.03.45. | 1 | 07.03.45. | 1 |
| | | | | | | | | 7 | 07.03.46. | 1 | 07.03.46. | 1 |
| | | | | | | | | 8 | 07.03.48. | 1 | 07.03.48. | 1 |
| | | | | | | | | 9 | 07.03.50. | 1 | 07.03.50. | 1 |
| | | | | | | | | 10 | 07.03.52. | 1 | 07.03.52. | 1 |



# REF60

## İMALAT DETAYLARI

## FABRICATION DETAILS

# MONTAJ
# ASSEMBLY

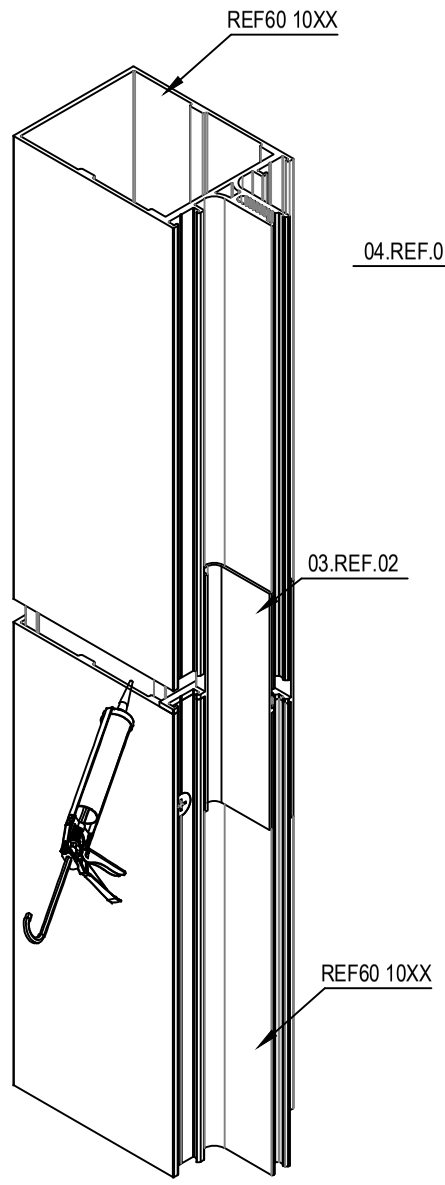
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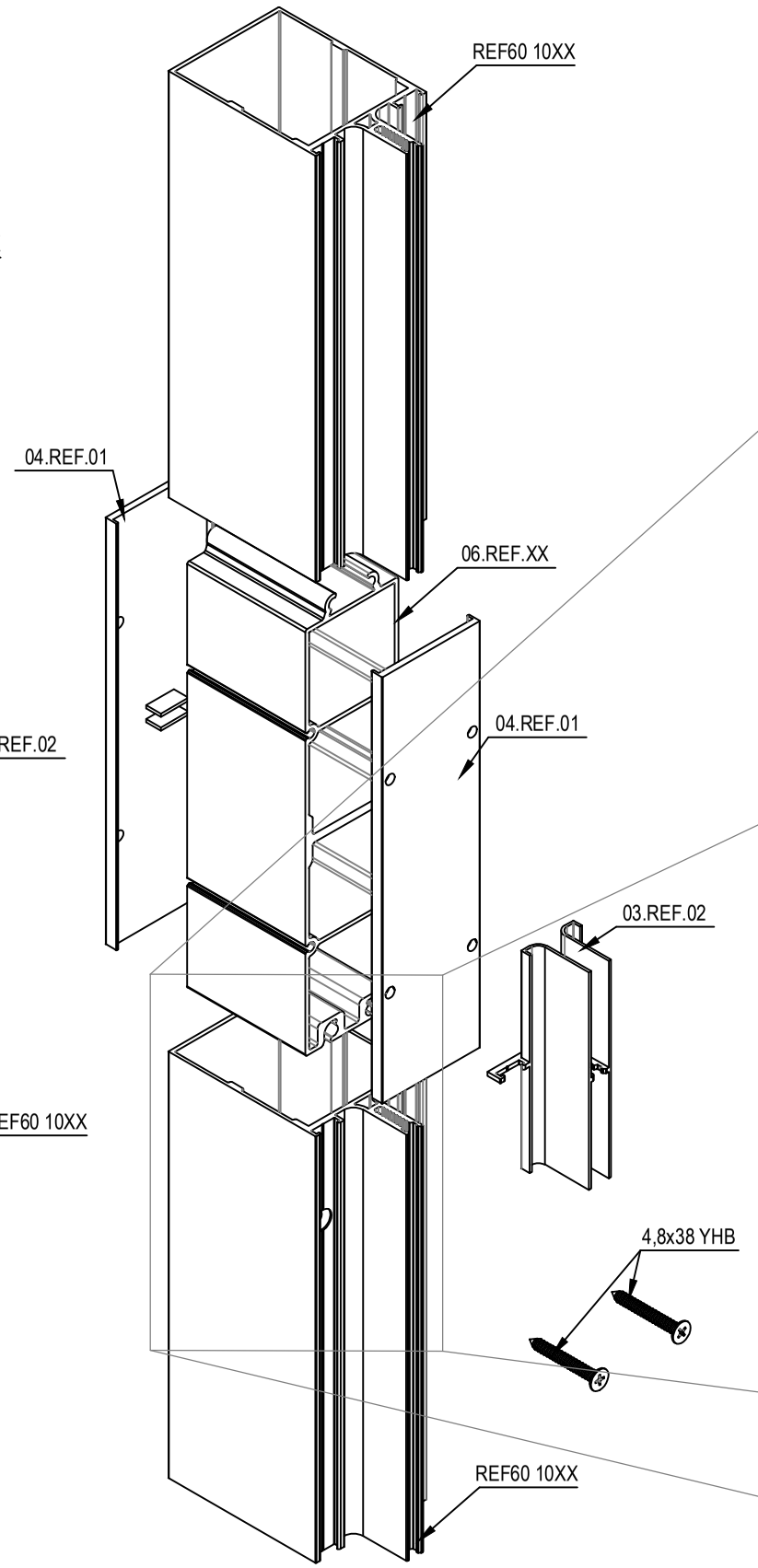



NOT 1: ΔL UZUNLUĞU DOĞRUSAL GENLEŞME BOYUDUR VE PROFİL BOYUNA (L) VE ISI FARKI DİKKATE ALINARAK HESAPLANMALIDIR.

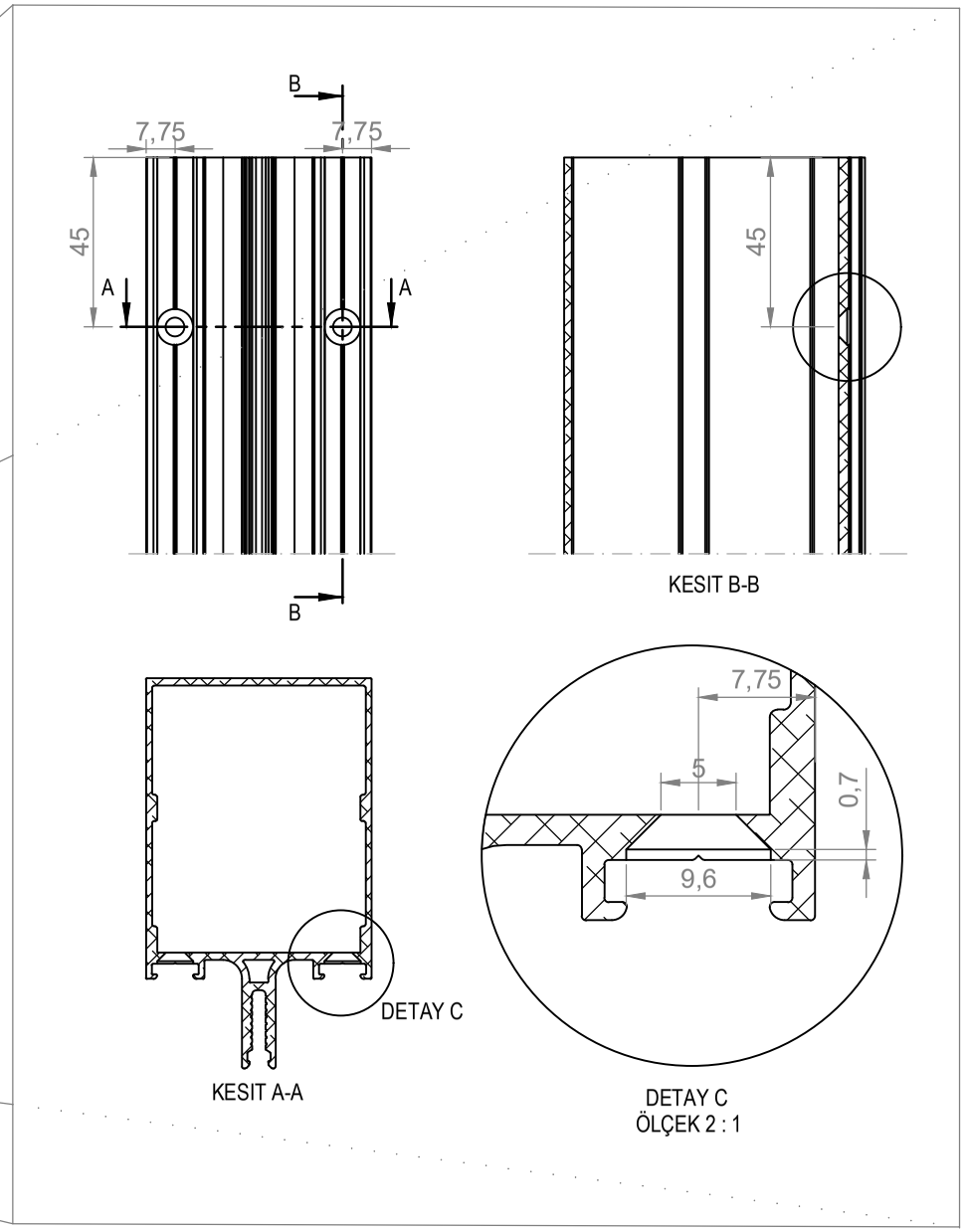



NOT 2: ΔL BOYUNDAKİ DİLATASYON BOŞLUĞU MONTAJ SONRASI YALITIM İÇİN SİLİKONLA DOLDURULMALIDIR.



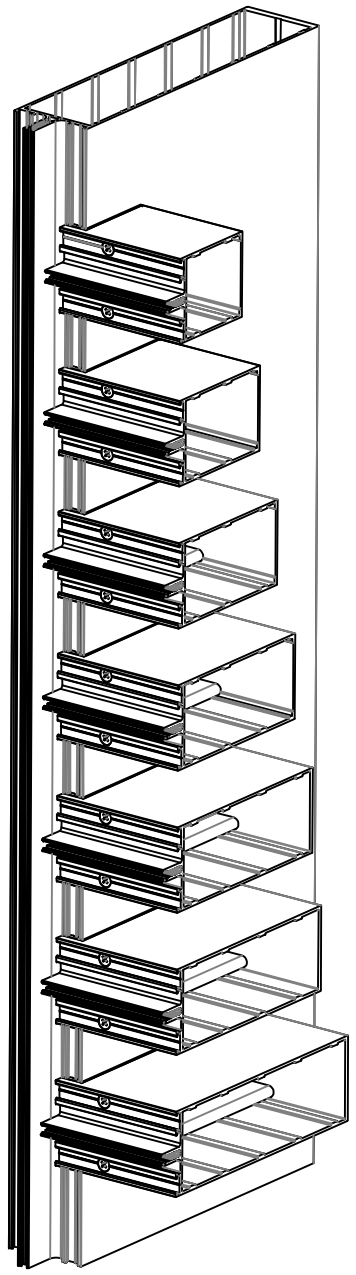



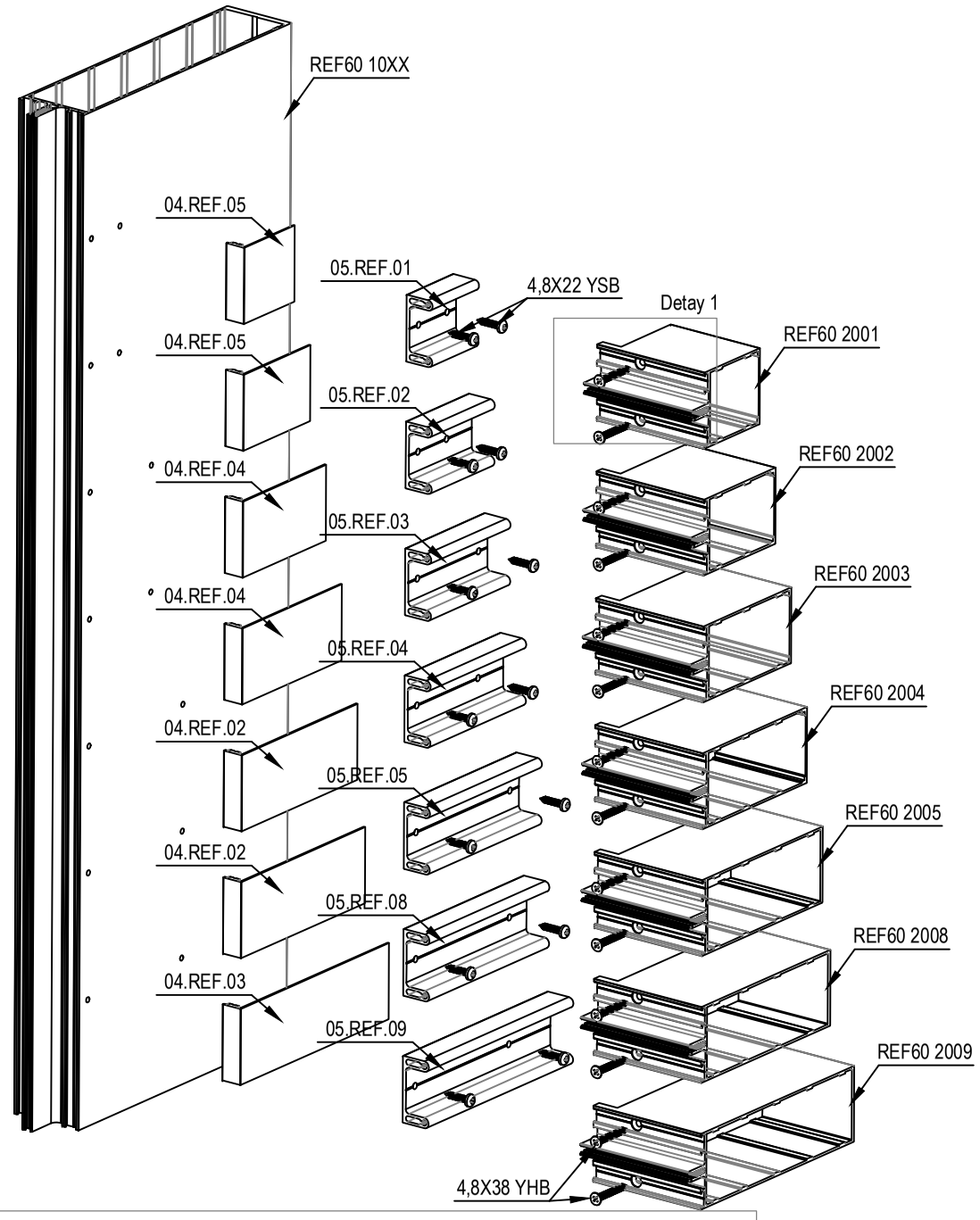

| | KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|---|
| REF60 7001<br>A016622 | REF60 1001 | 06.REF.01 | 64 mm |
| | REF60 1002 | 06.REF.02 | 84 mm |
| | REF60 1003 | 06.REF.03 | 104 mm |
| | REF60 1004 | 06.REF.04 | 123 mm |
| | REF60 1006 | 06.REF.06 | 130 mm |
| | REF60 1007 | 06.REF.07 | 159 mm |
| | REF60 1008 | 06.REF.08 | 234 mm |

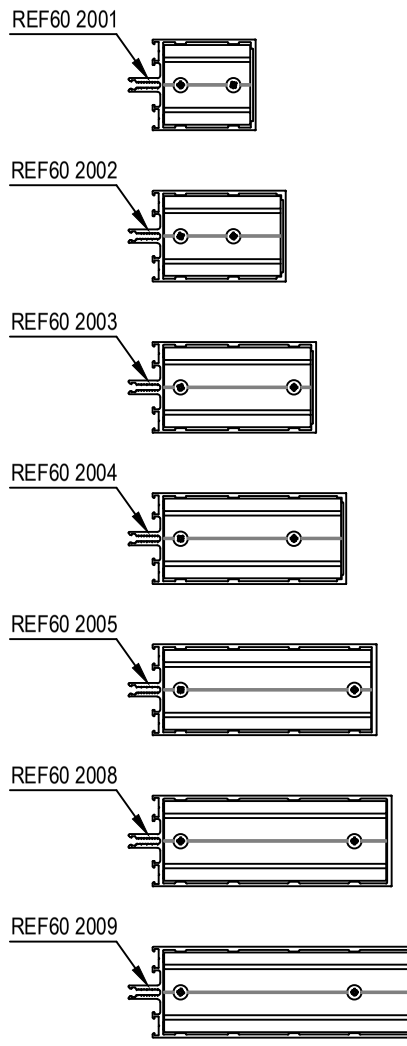


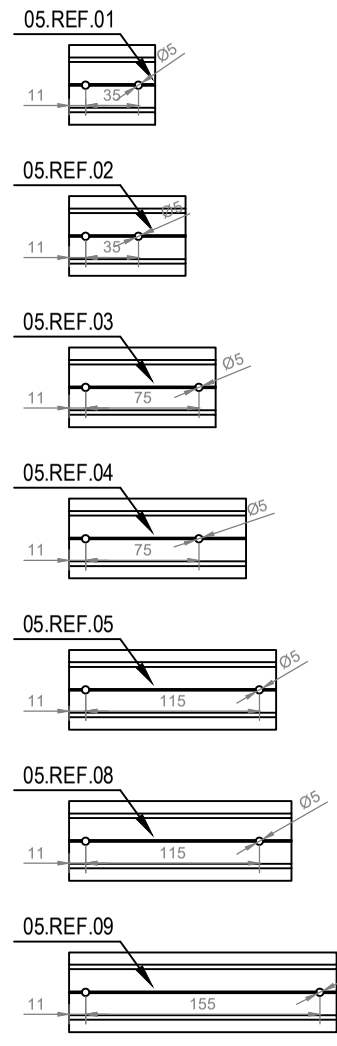
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# ASSEMBLY

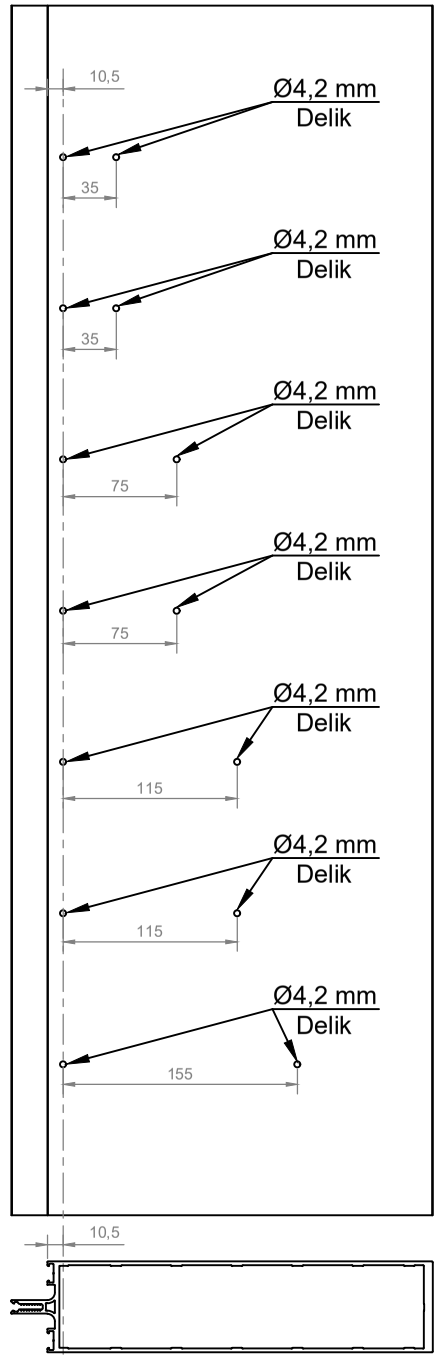
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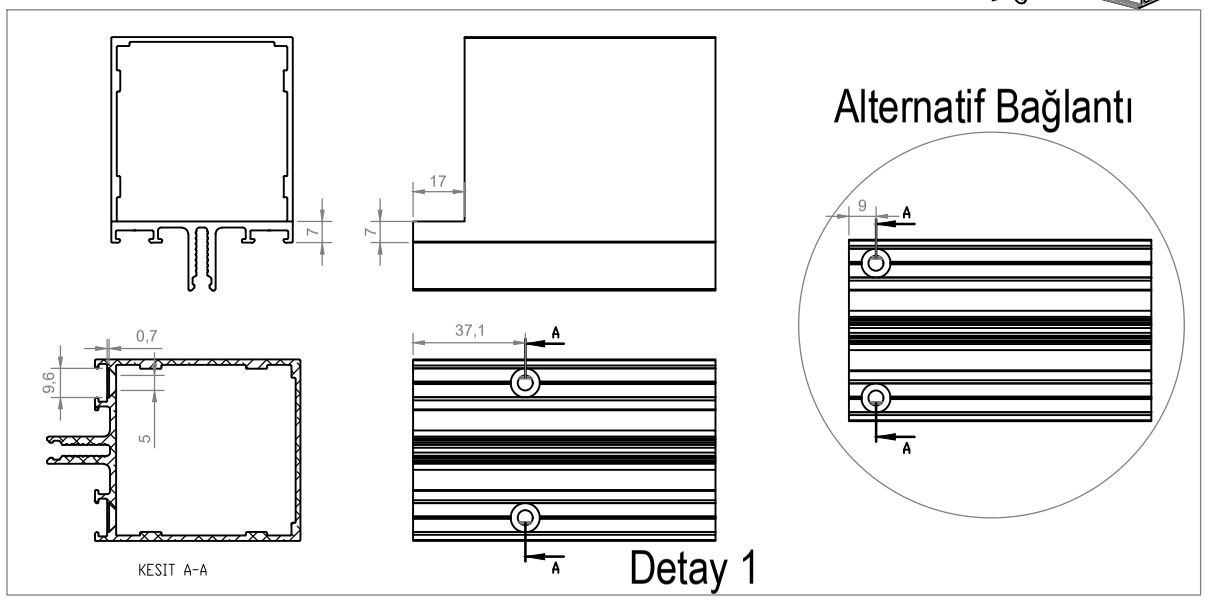




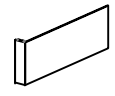




REF60 7002
A016623




| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2001 | 05.REF.01 | 57 mm |
| REF60 2002 | 05.REF.02 | 77 mm |
| REF60 2003 | 05.REF.03 | 97 mm |
| REF60 2004 | 05.REF.04 | 117 mm |
| REF60 2005 | 05.REF.05 | 137 mm |
| REF60 2008 | 05.REF.08 | 147 mm |
| REF60 2009 | 05.REF.09 | 177 mm |

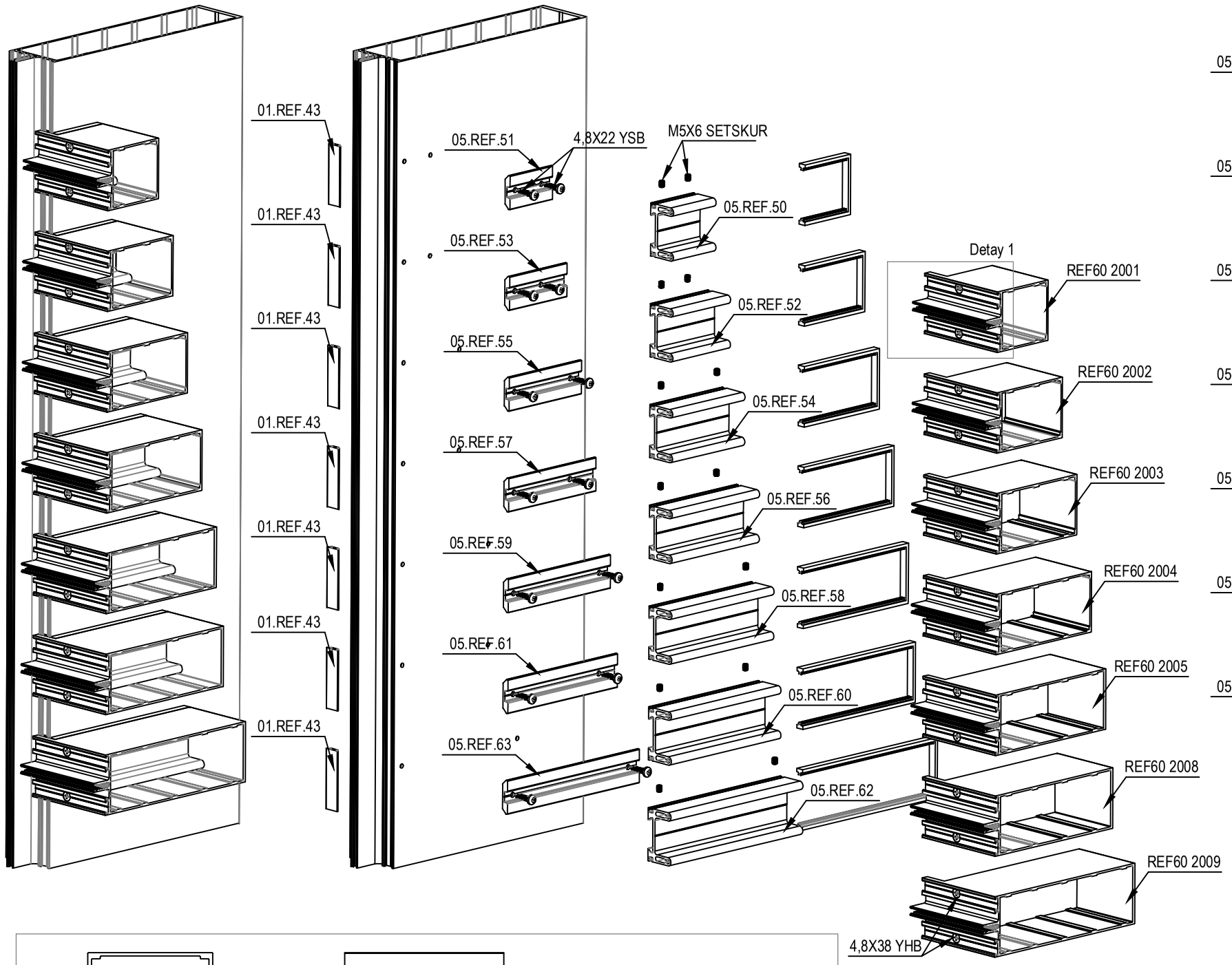


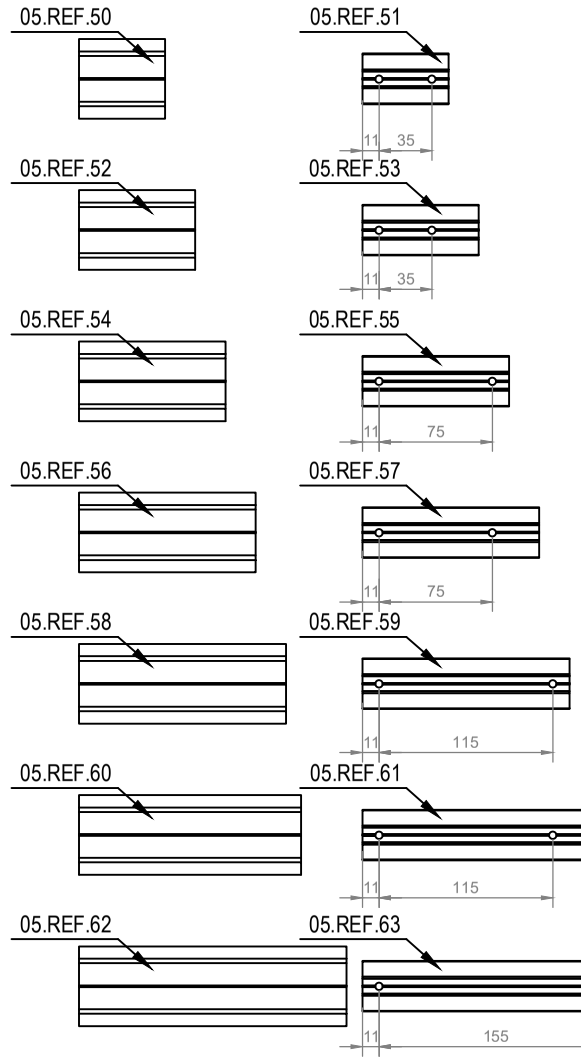
| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2005 - REF60 2008 | 04.REF.02 | 151,75 mm |
| REF60 2009 | 04.REF.03 | 181,75 mm |
| REF60 2003 - REF60 2004 | 04.REF.04 | 121,75 mm |
| REF60 2001 - REF60 2002 | 04.REF.05 | 81,75 mm |

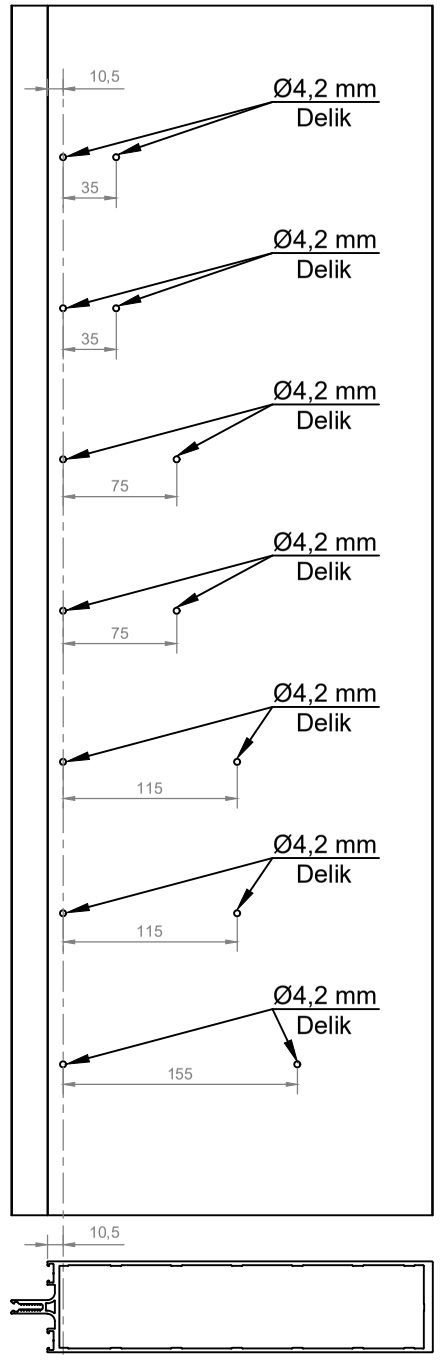
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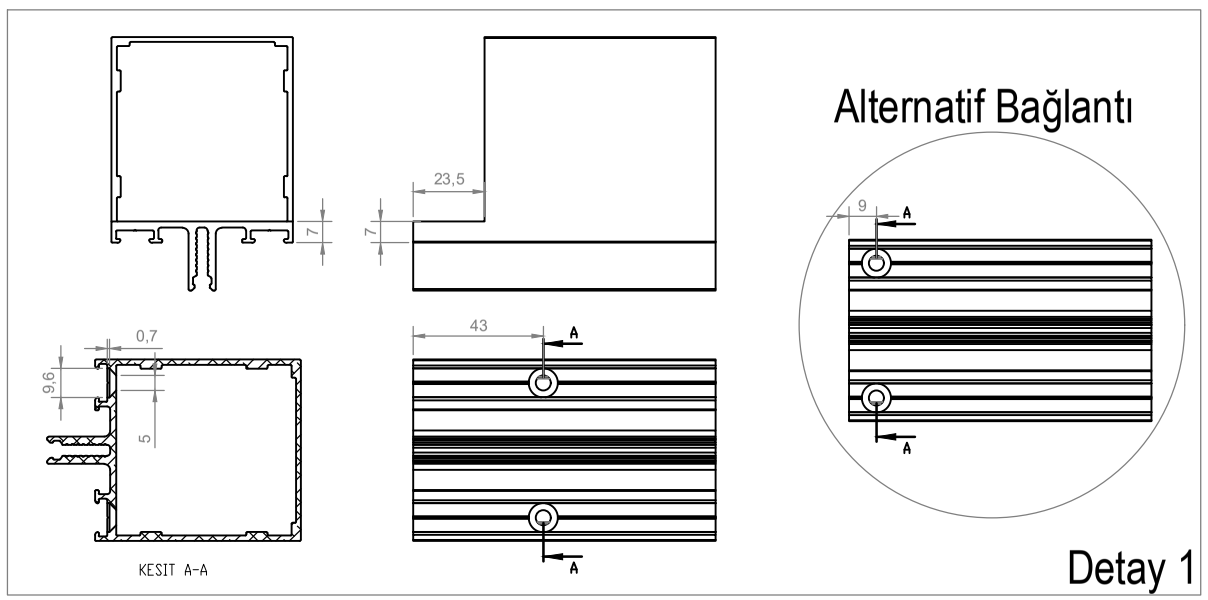
# MONTAJ
# ASSEMBLY

# REF60



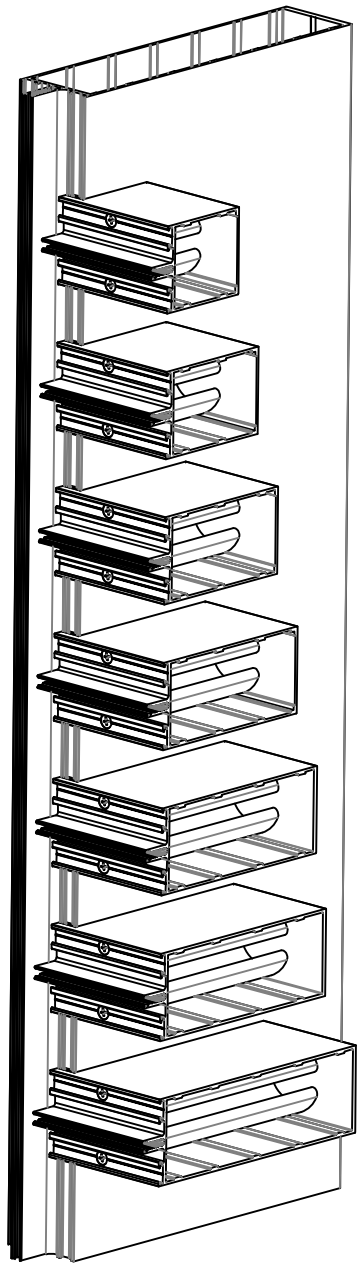

| REF60 7003 A016811 | KULLANILDIĞI PROFİL USED WITH | AKSESUAR KODU ACCESSORY CODE | KESİM ÖLÇÜSÜ CUTTING SIZE |
|---|---|---|---|
| | REF60 2001 | 05.REF.51 | 57 mm |
| | REF60 2002 | 05.REF.53 | 77 mm |
| | REF60 2003 | 05.REF.55 | 97 mm |
| | REF60 2004 | 05.REF.57 | 117 mm |
| | REF60 2005 | 05.REF.59 | 137 mm |
| | REF60 2008 | 05.REF.61 | 147 mm |
| | REF60 2009 | 05.REF.63 | 177 mm |

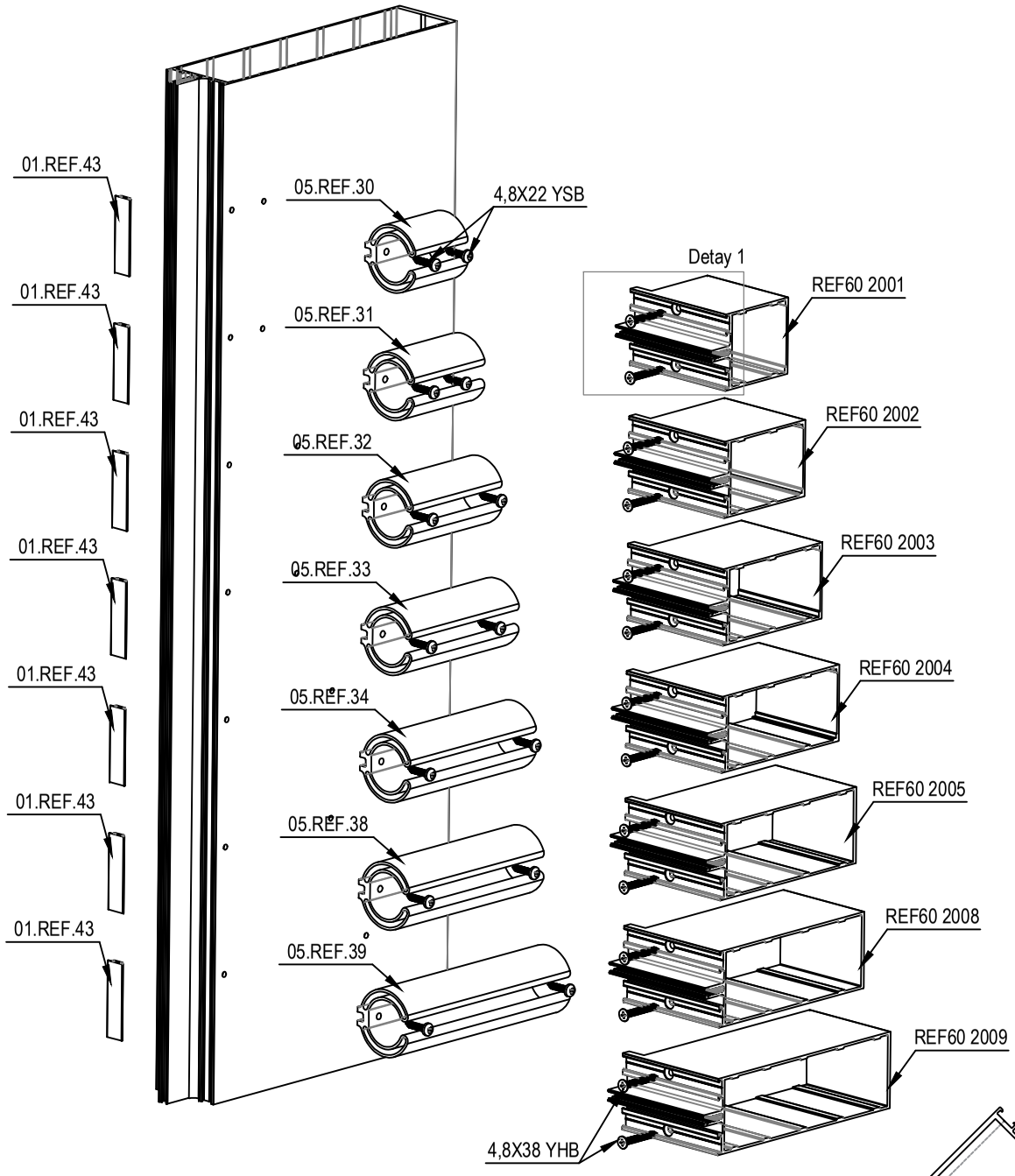
| REF60 7004 A016812 | KULLANILDIĞI PROFİL USED WITH | AKSESUAR KODU ACCESSORY CODE | KESİM ÖLÇÜSÜ CUTTING SIZE |
|---|---|---|---|
| | REF60 2001 | 05.REF.50 | 57 mm |
| | REF60 2002 | 05.REF.52 | 77 mm |
| | REF60 2003 | 05.REF.54 | 97 mm |
| | REF60 2004 | 05.REF.56 | 117 mm |
| | REF60 2005 | 05.REF.58 | 137 mm |
| | REF60 2008 | 05.REF.60 | 147 mm |
| | REF60 2009 | 05.REF.62 | 177 mm |

YATAY GENLEŞME CONTALARI YOKTUR.
THERE IS NO HORIZONTAL EXPANSION JOINT.

# MONTAJ
# ASSEMBLY

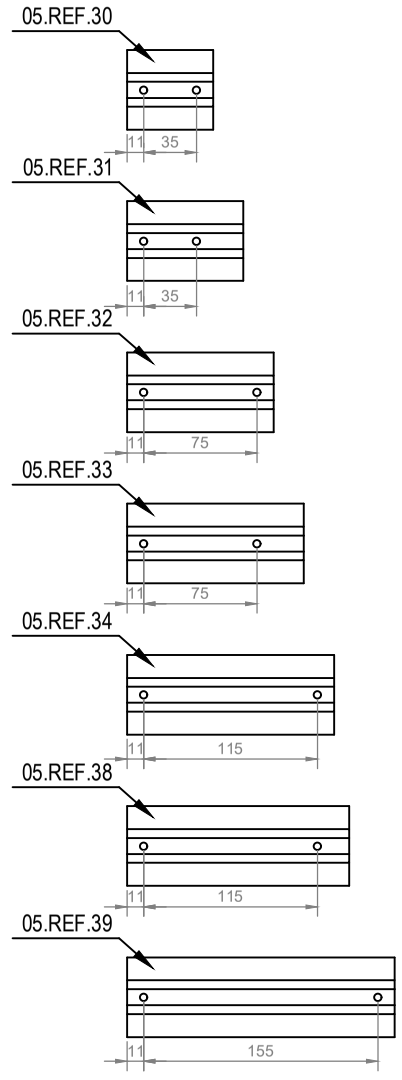
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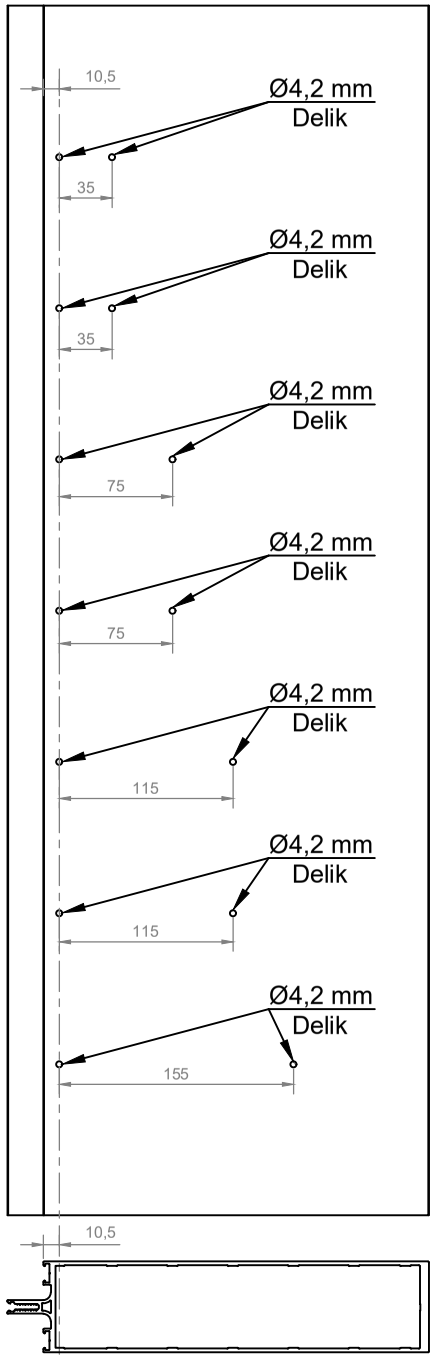


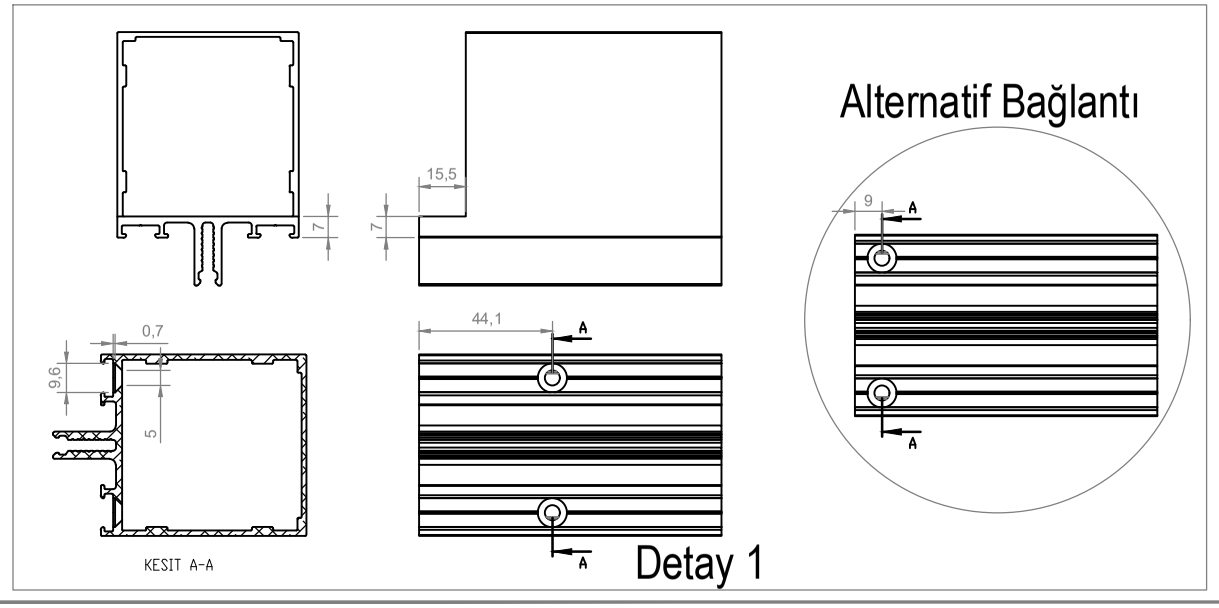


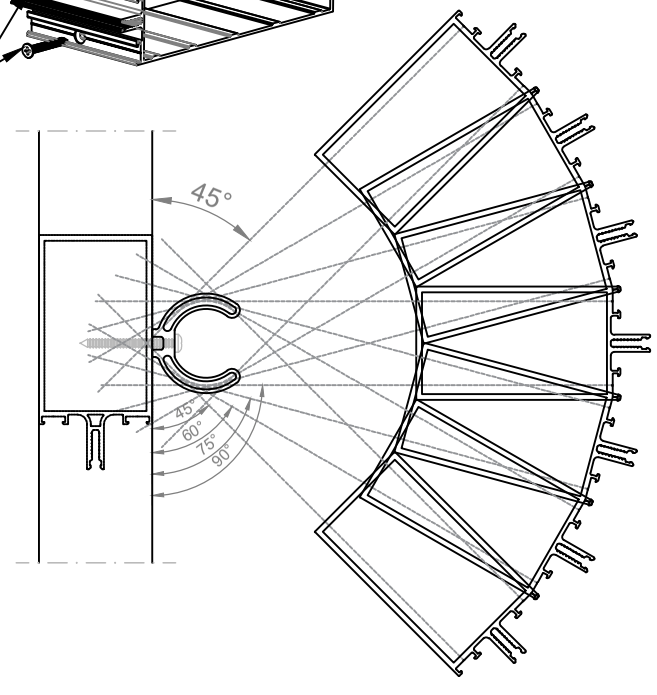






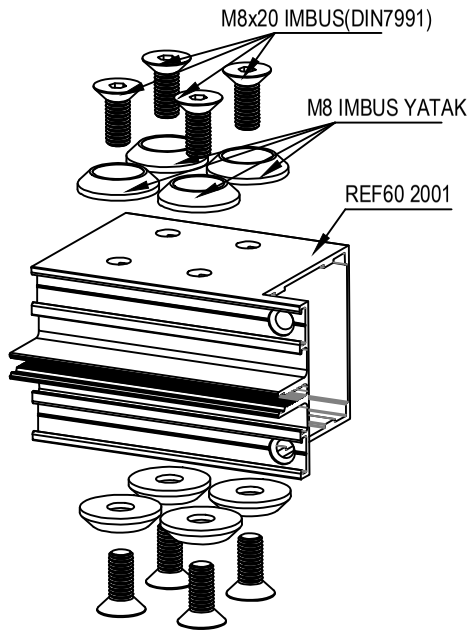



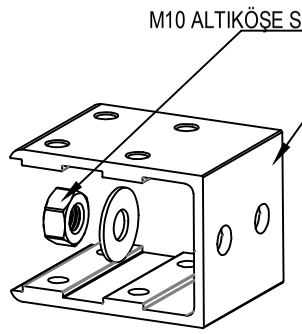

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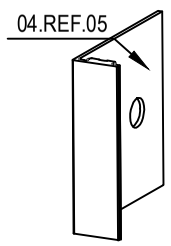
| KULLANILDIĞI PROFİL<br>USED WITH | AKSESUAR KODU<br>ACCESSORY CODE | KESİM ÖLÇÜSÜ<br>CUTTING SIZE |
|---|---|---|
| REF60 2001 | 05.REF.30 | 57 mm |
| REF60 2002 | 05.REF.31 | 77 mm |
| REF60 2003 | 05.REF.32 | 97 mm |
| REF60 2004 | 05.REF.33 | 117 mm |
| REF60 2005 | 05.REF.34 | 137 mm |
| REF60 2008 | 05.REF.38 | 147 mm |
| REF60 2009 | 05.REF.39 | 177 mm |

# MONTAJ
# ASSEMBLY

# REF60

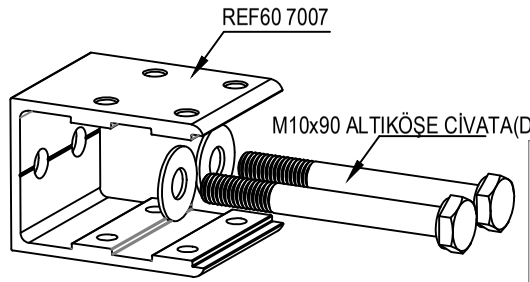


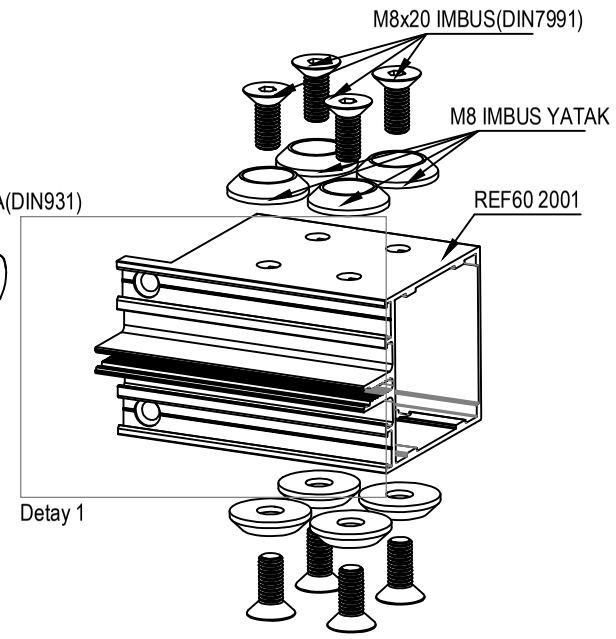



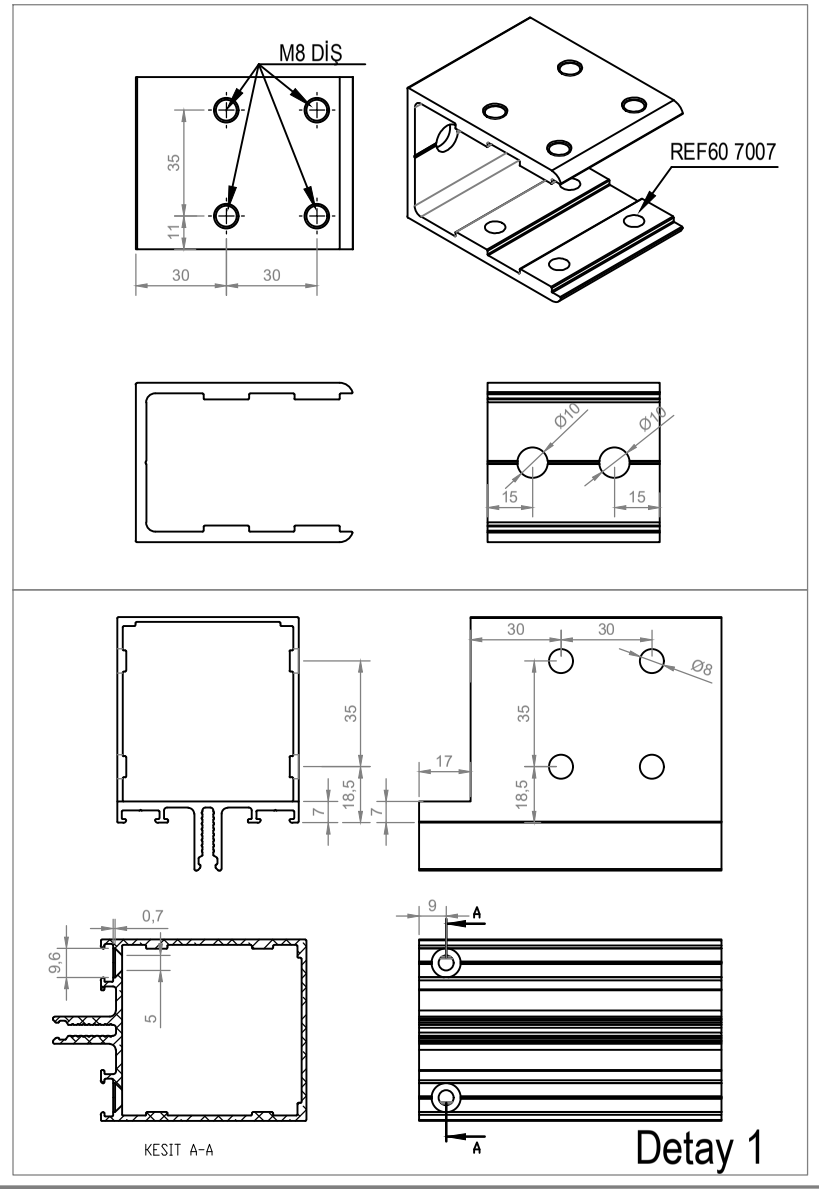



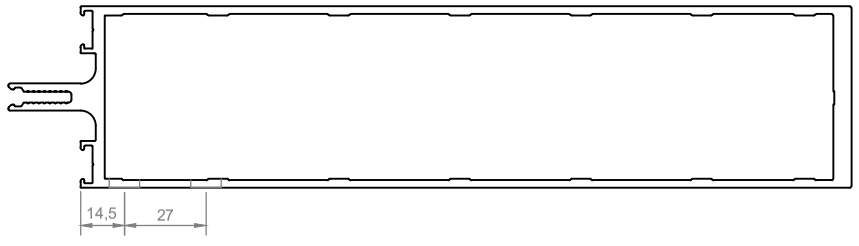


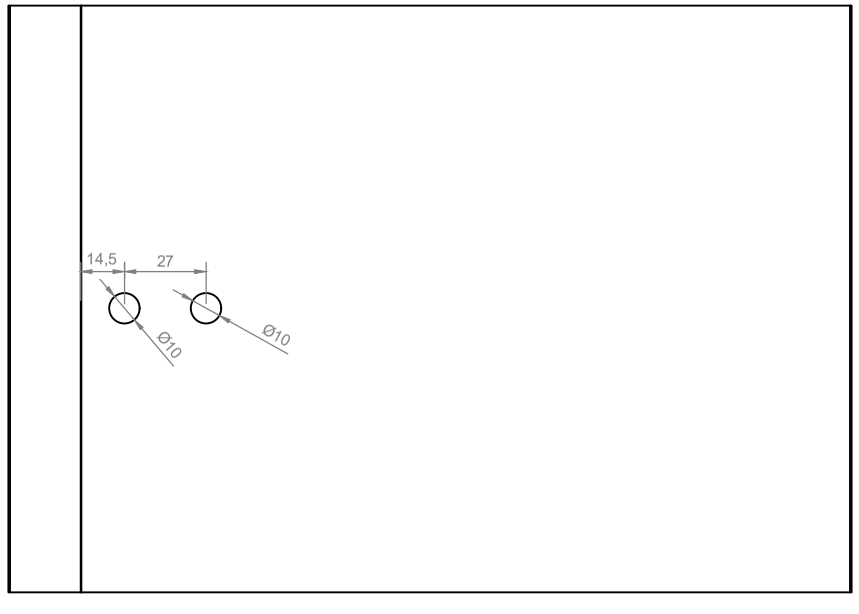


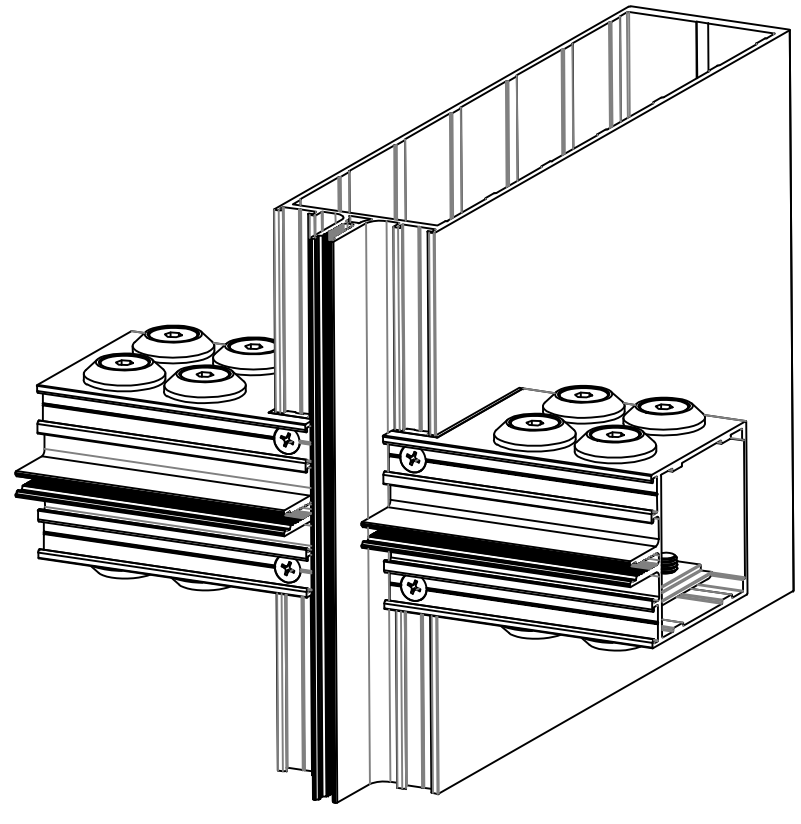


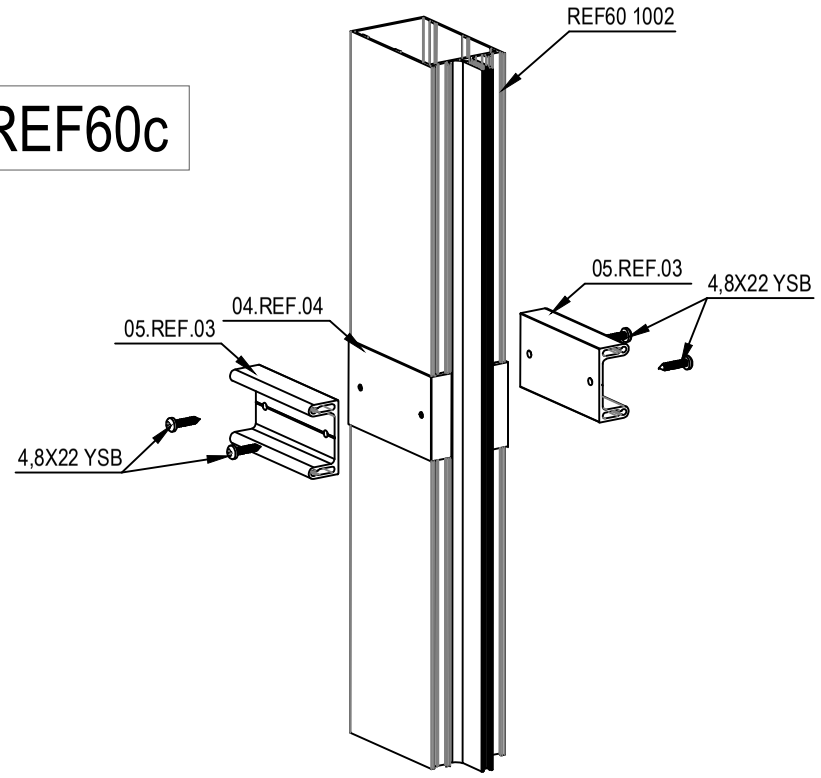
Tarih/Date:

Page/Sayfa:

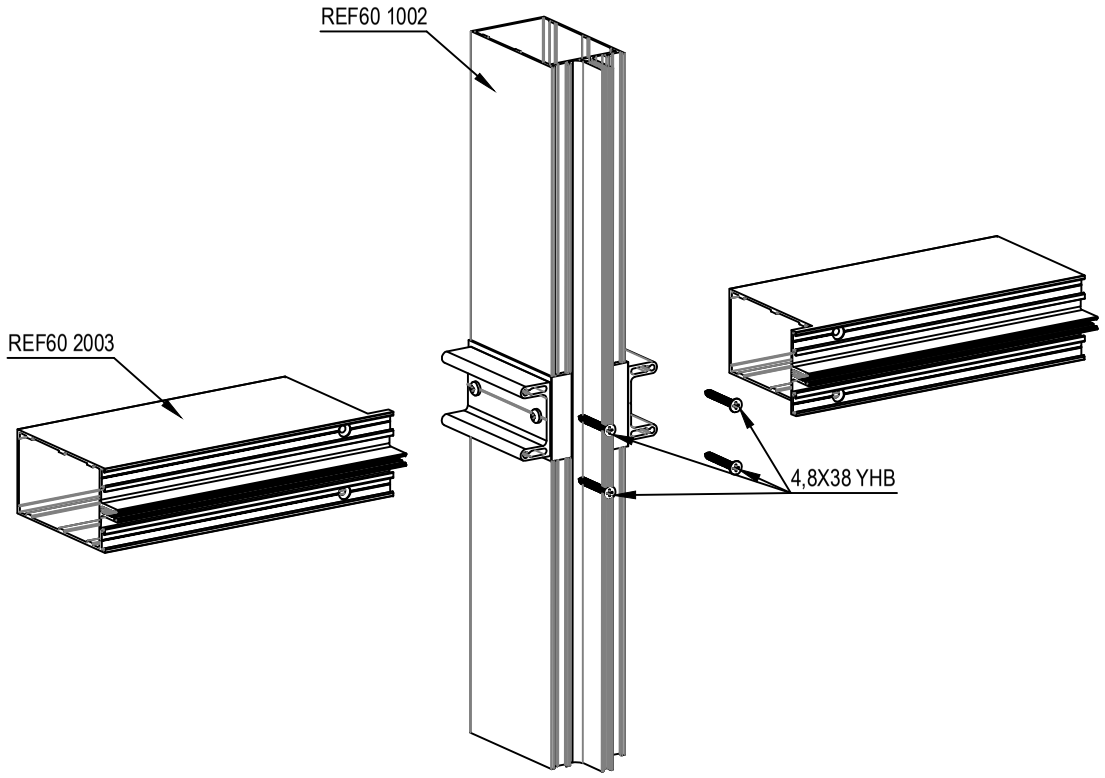
# MONTAJ
# ASSEMBLY



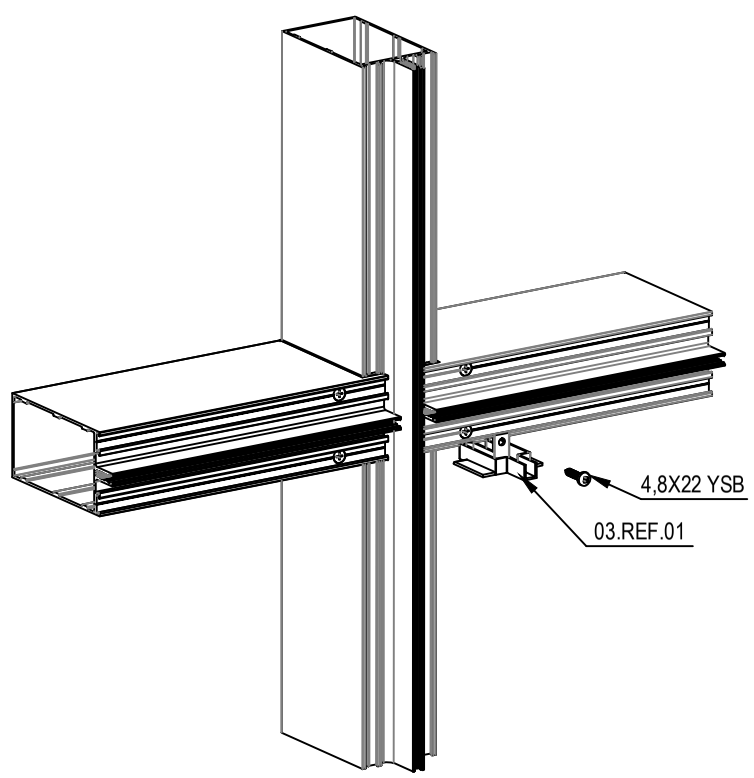
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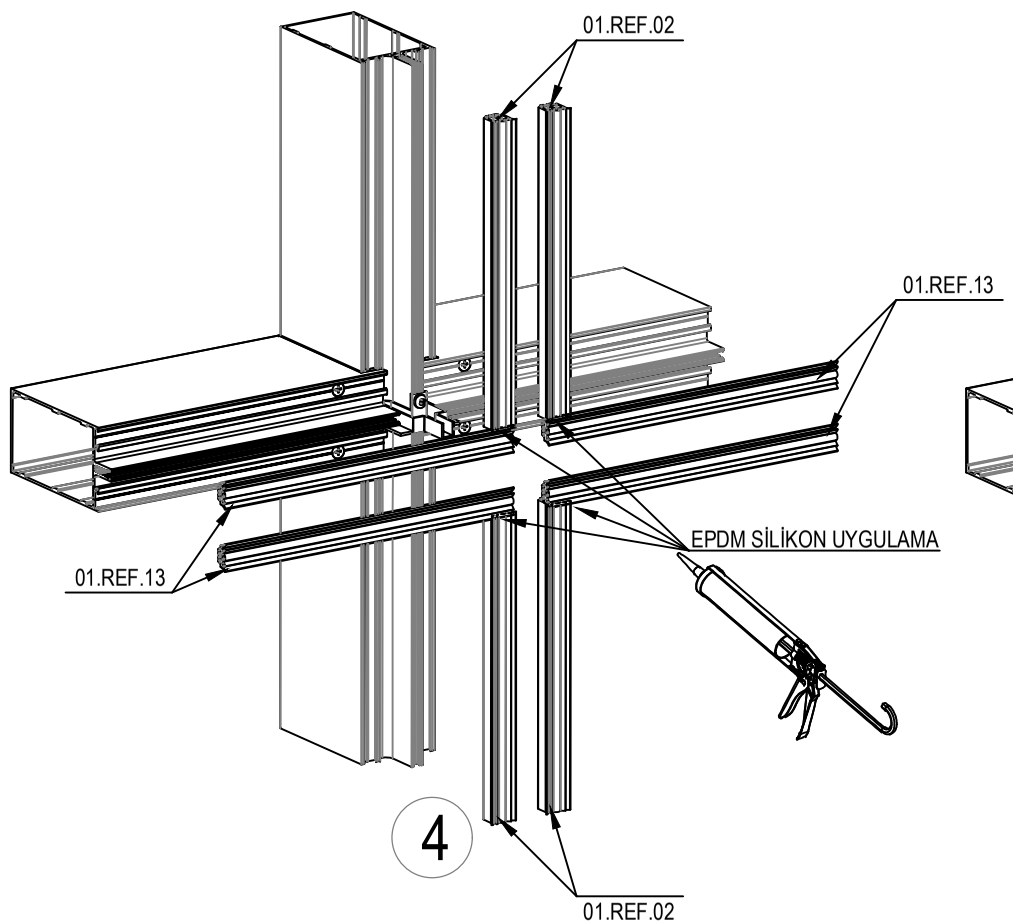

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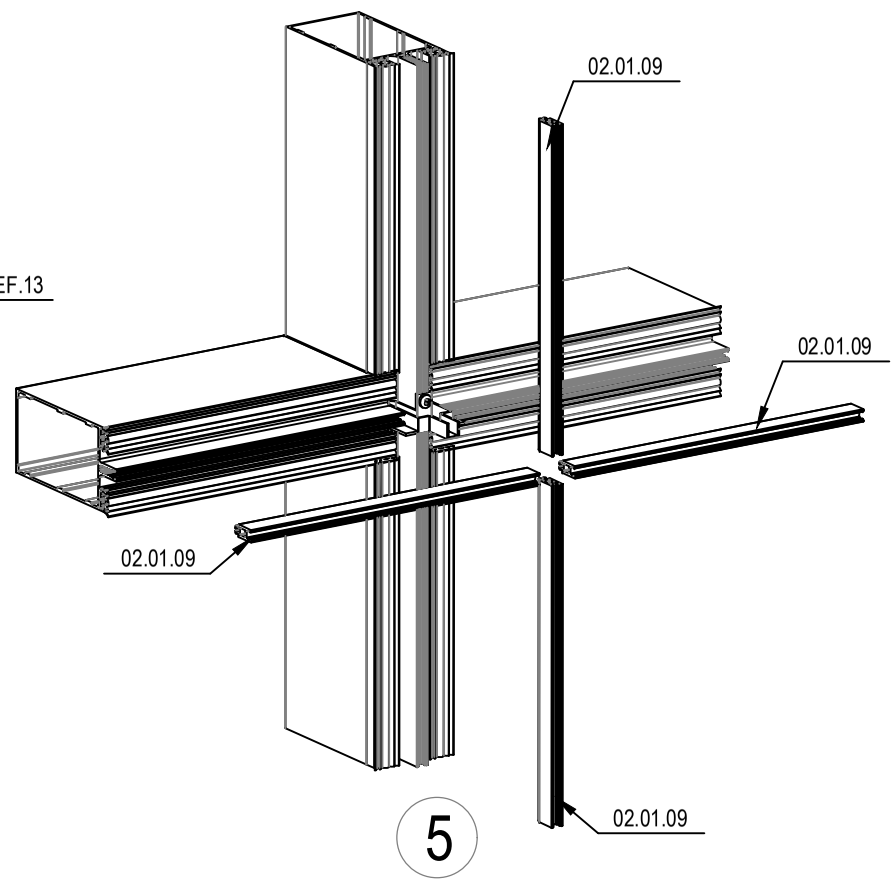

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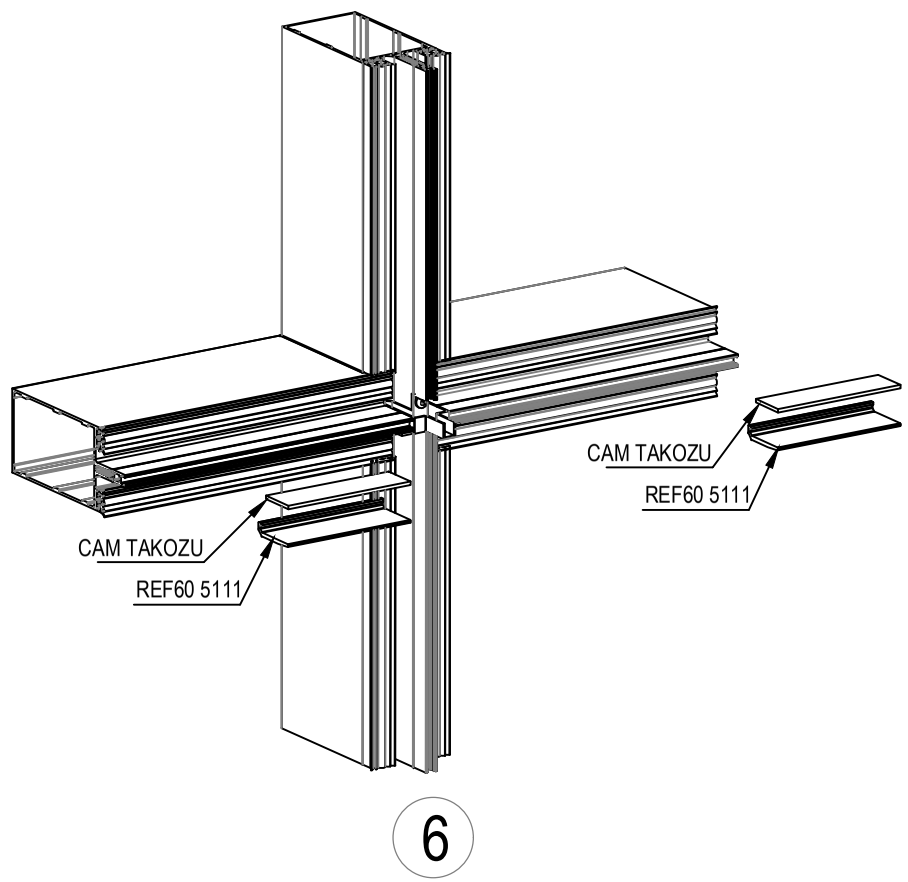

3




4

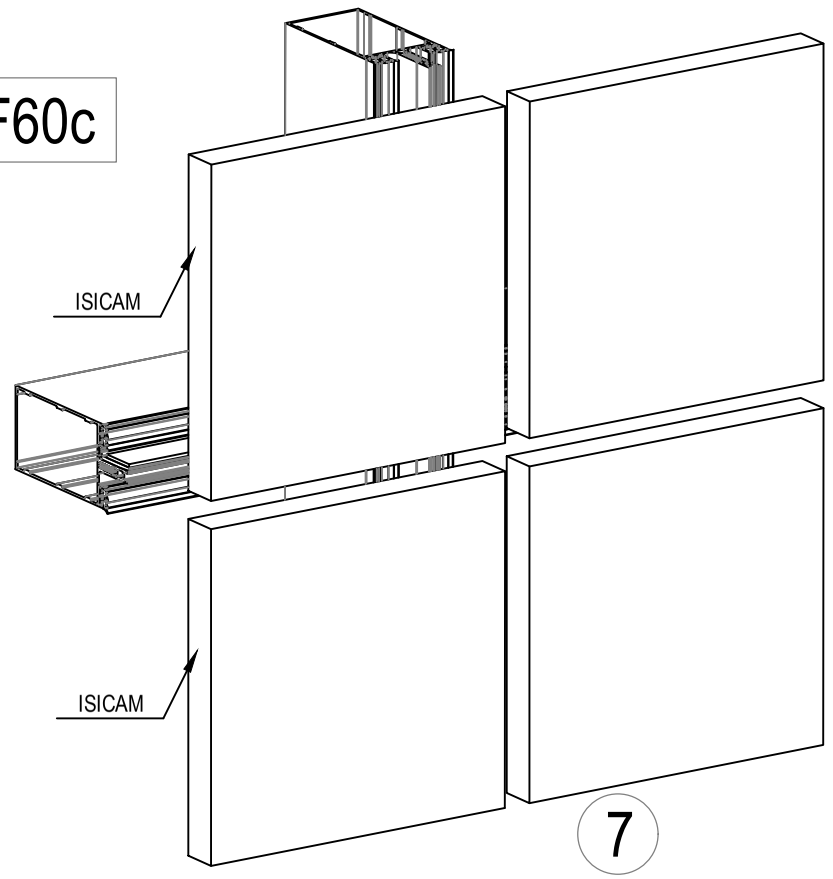



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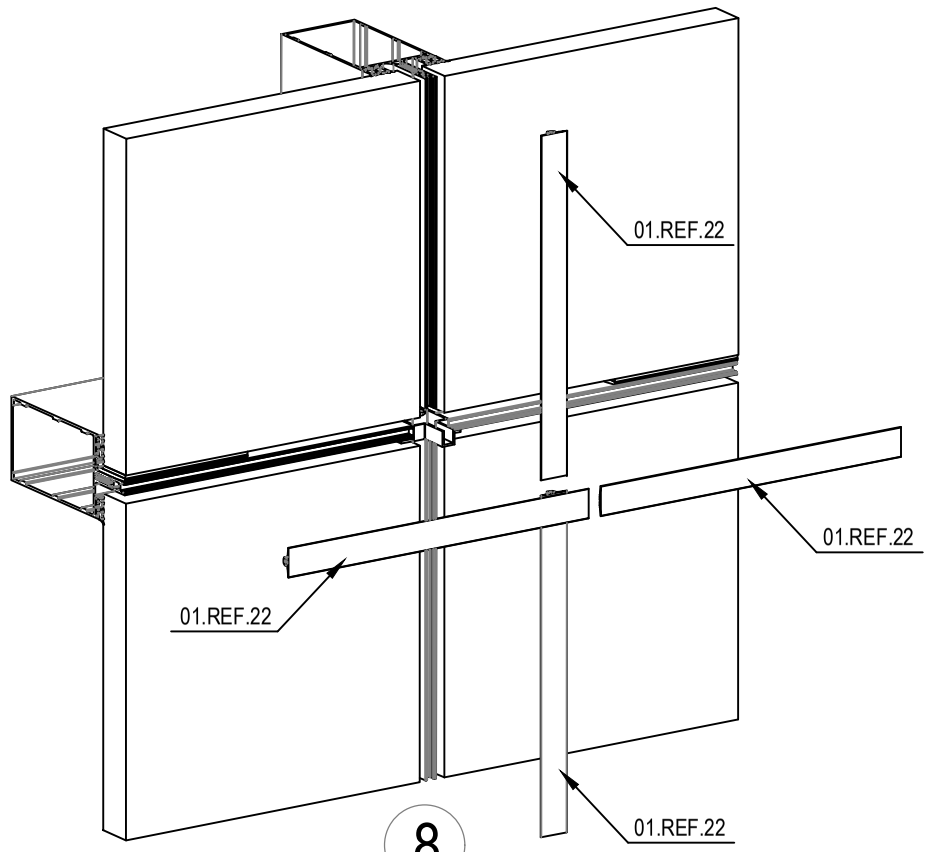



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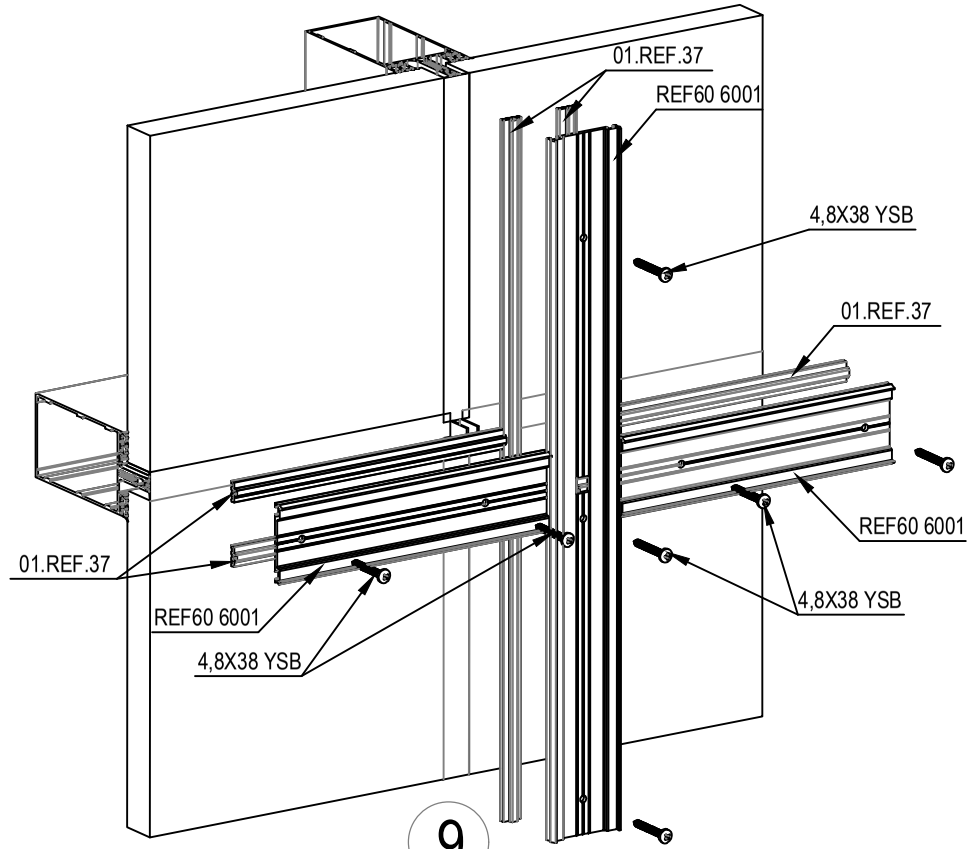
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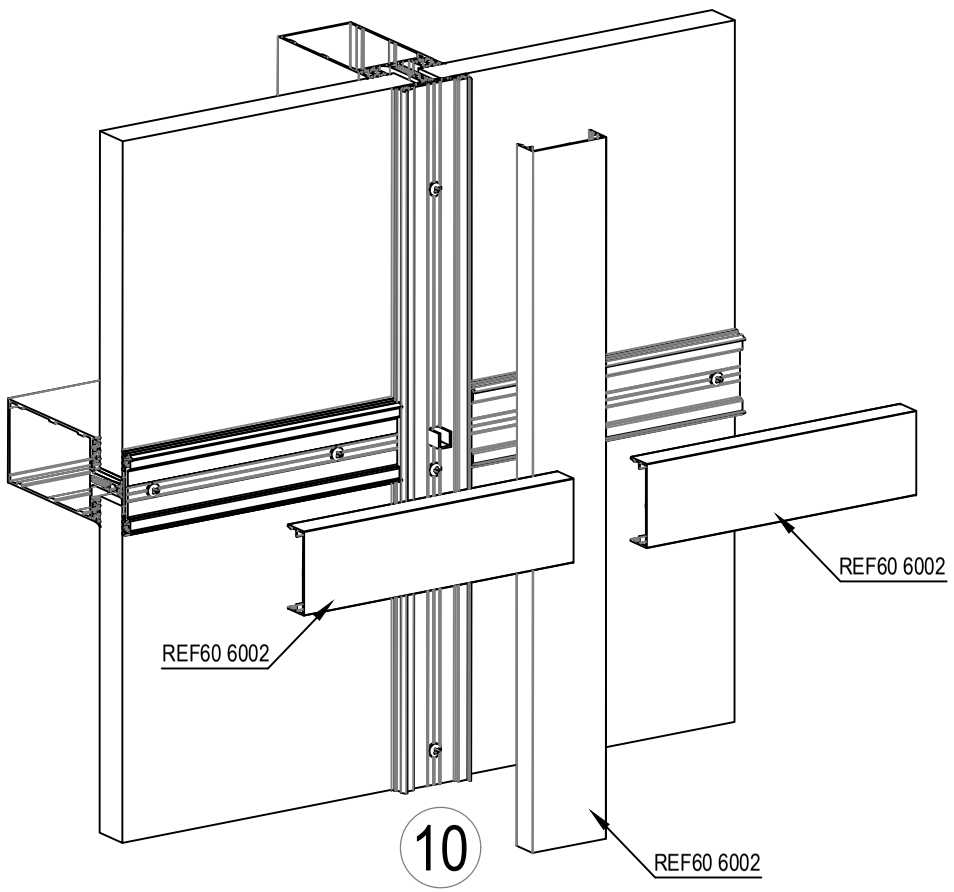

7



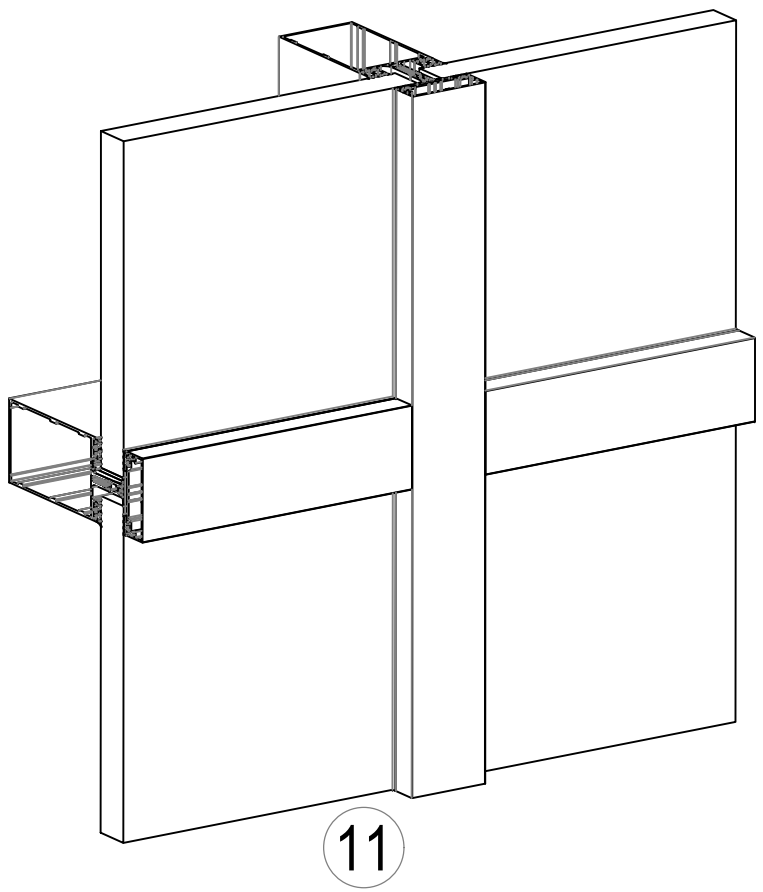

8




9

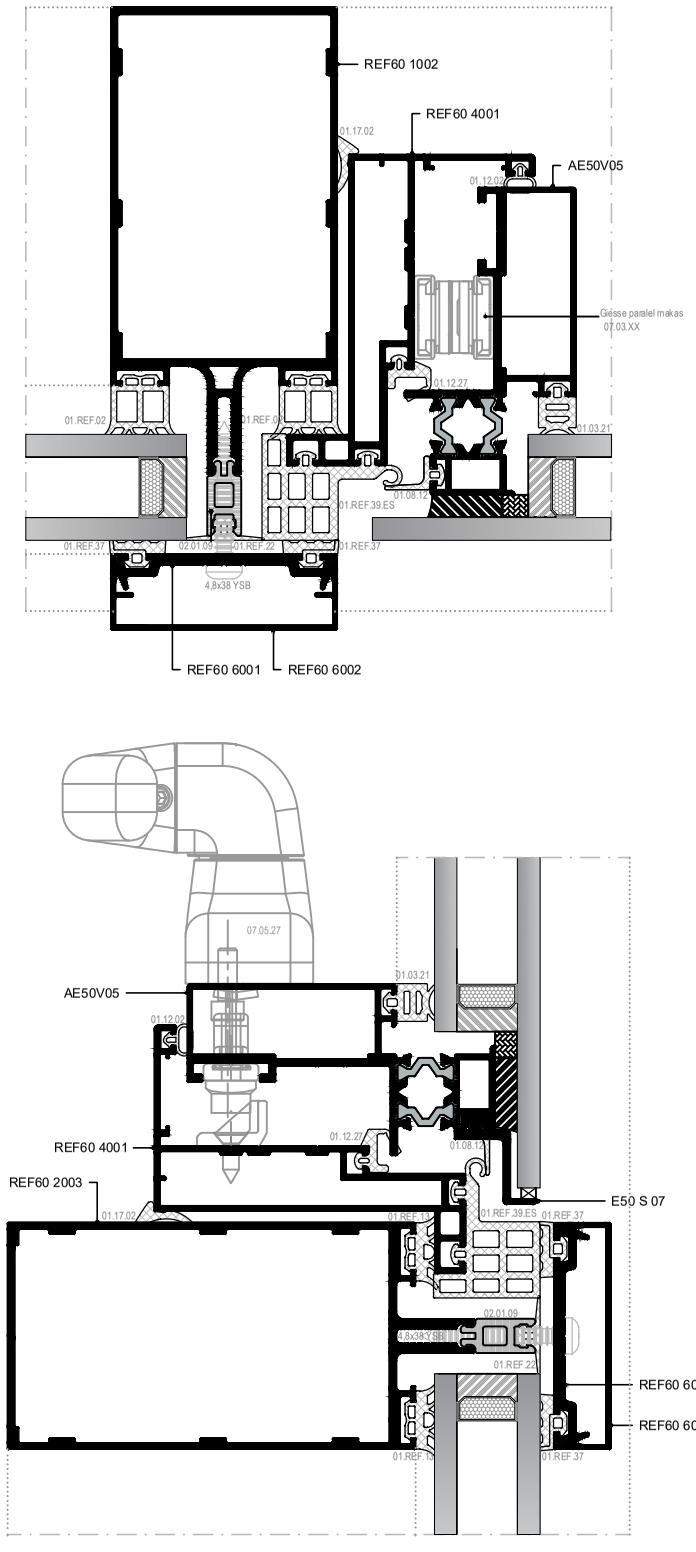



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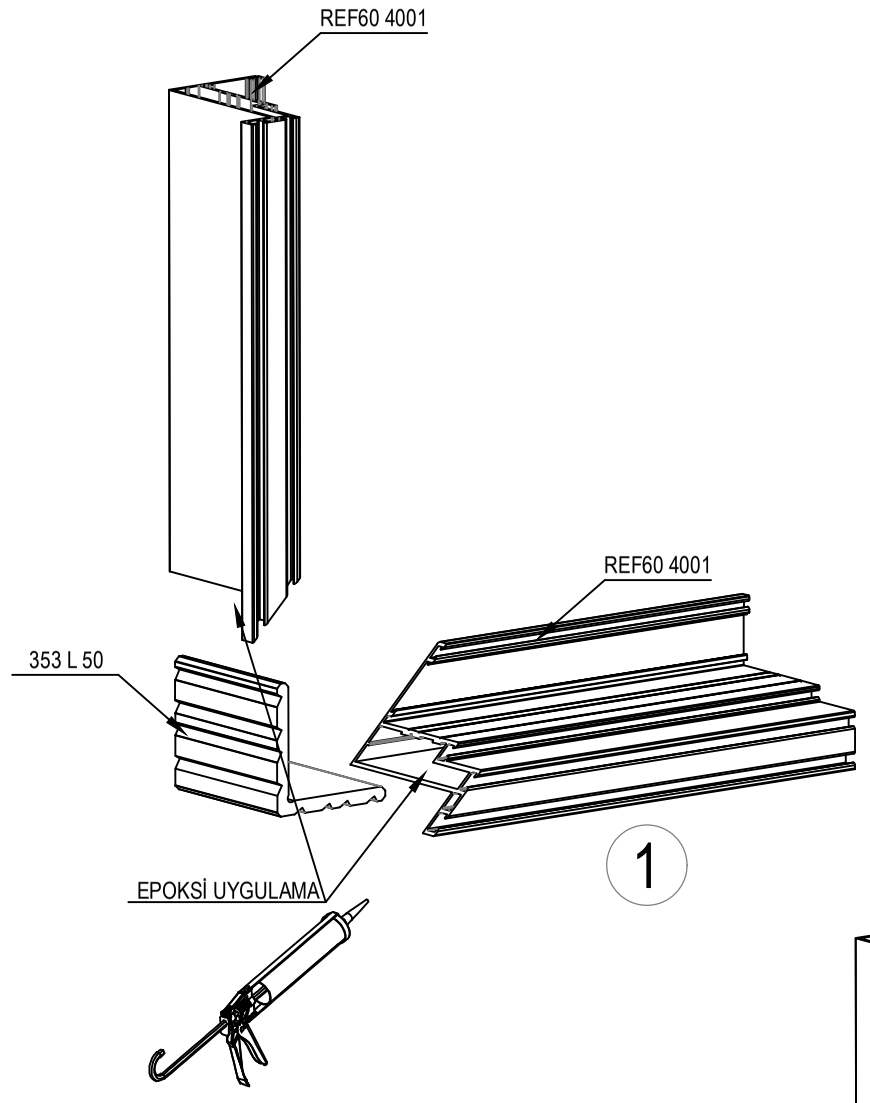


11

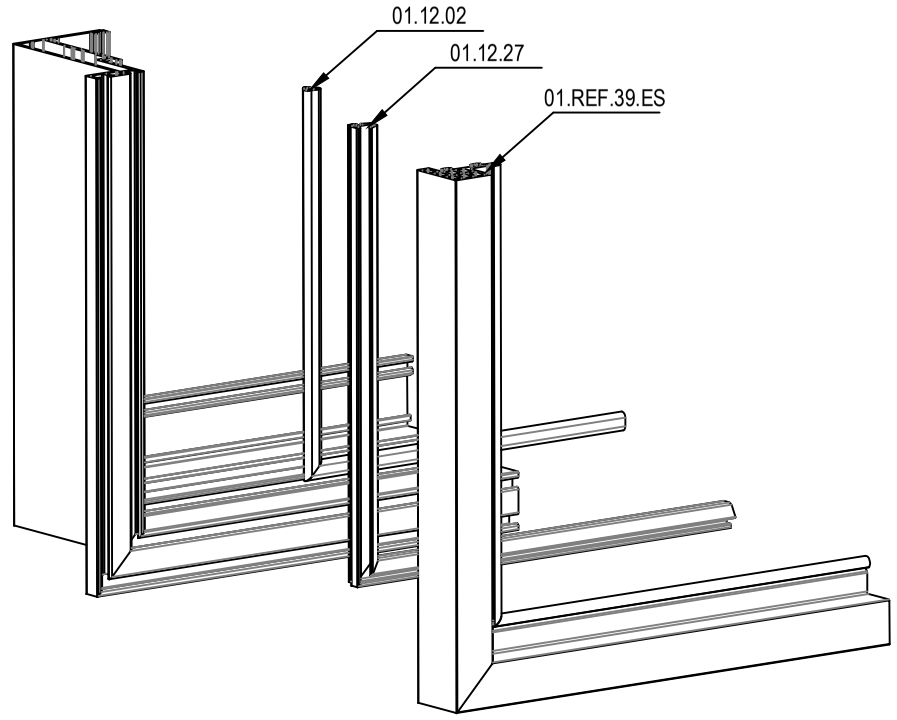
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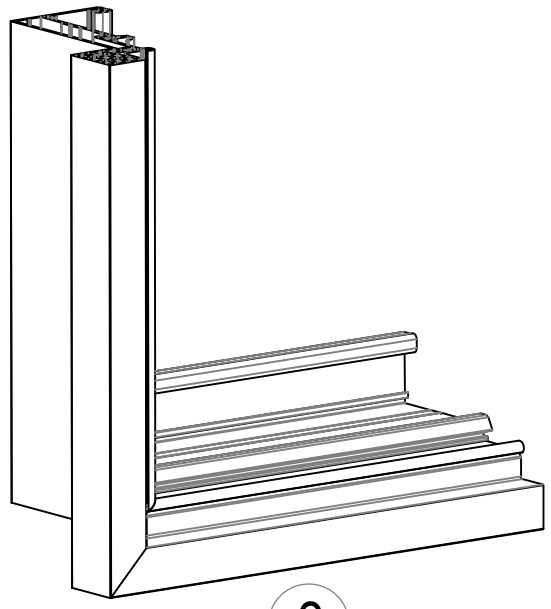

## REF60c-KASA MONTAJI




1

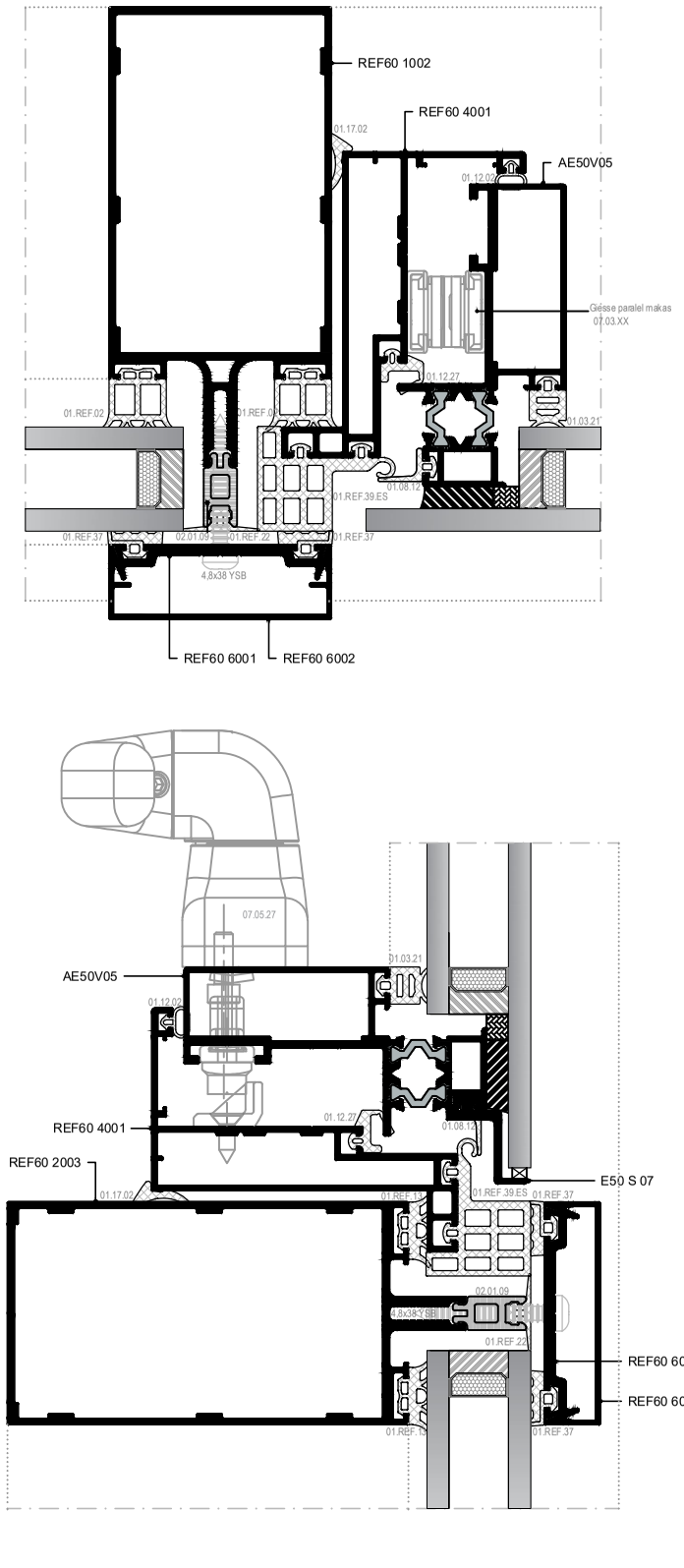



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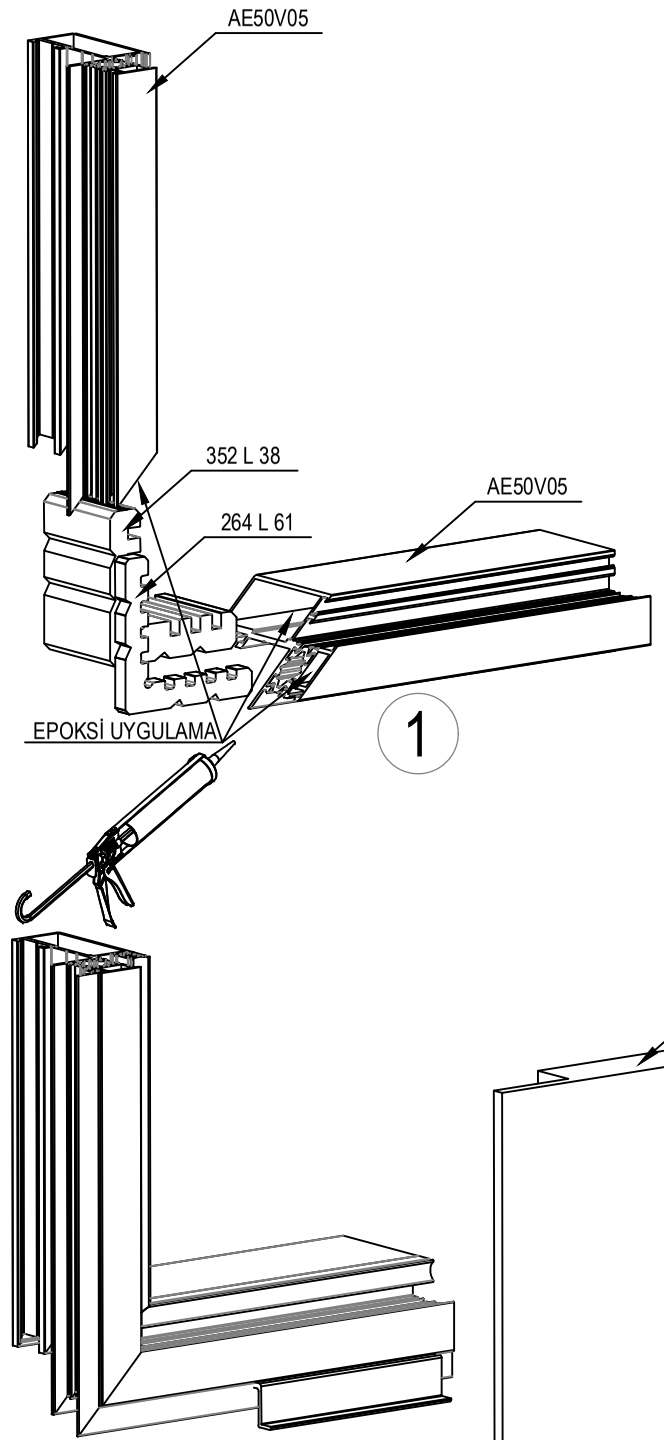


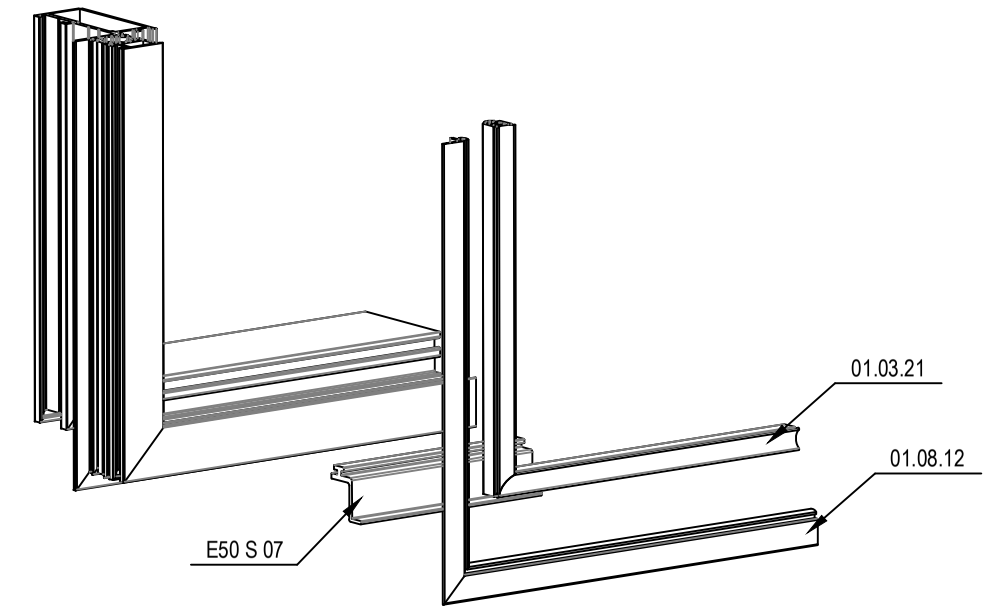
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## REF60c




## REF60c-KANAT MONTAJI

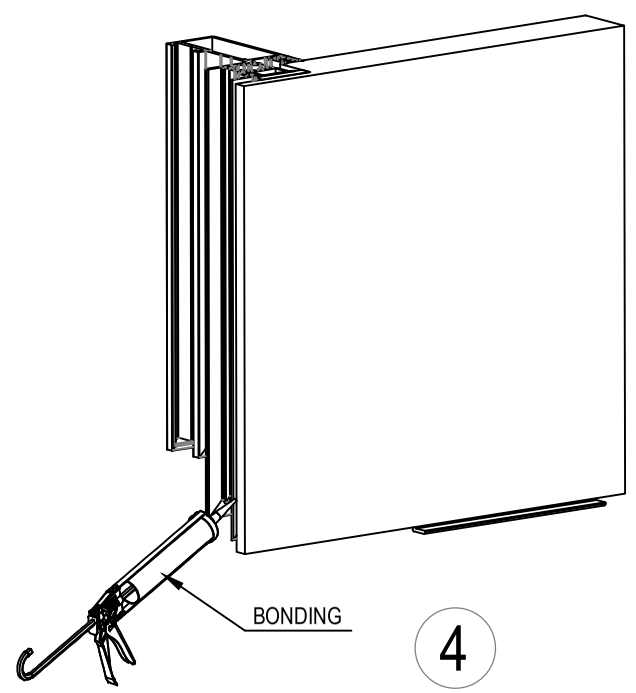


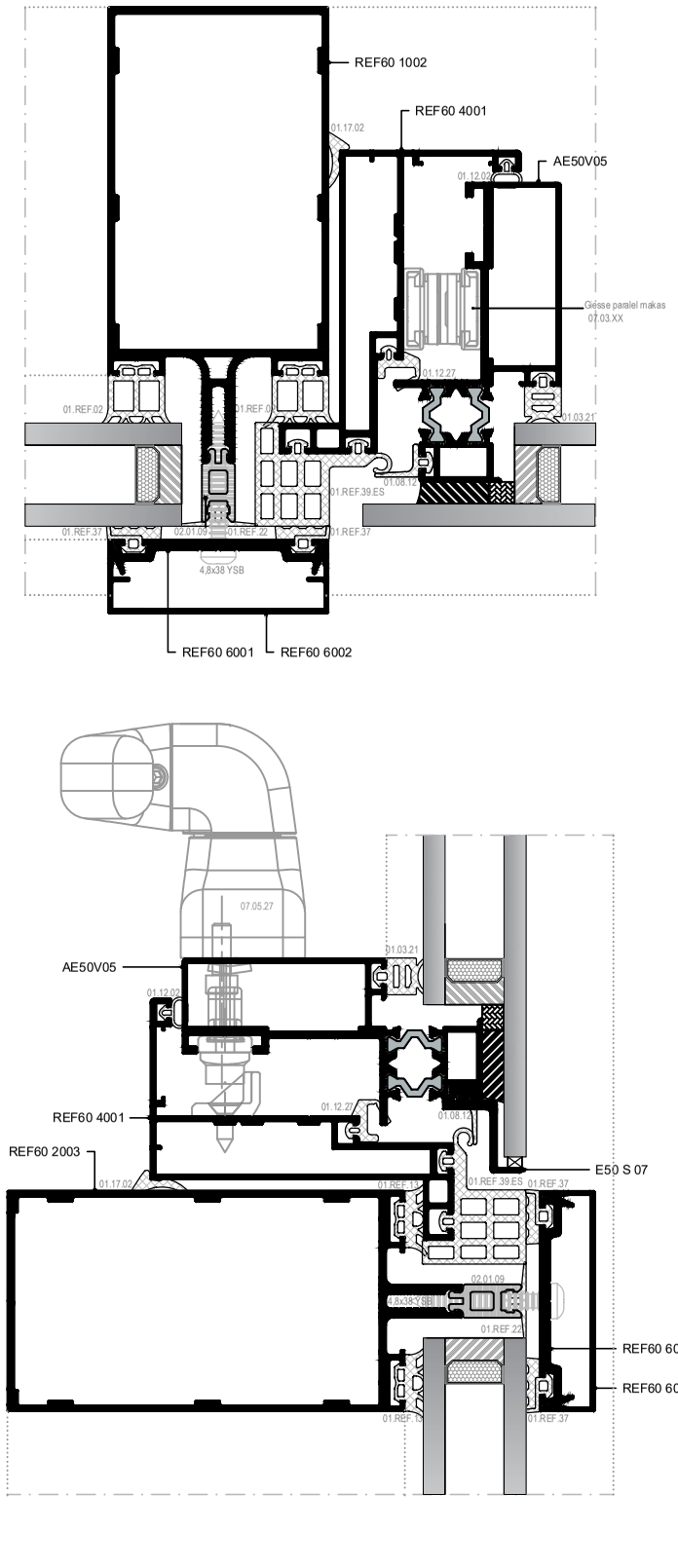




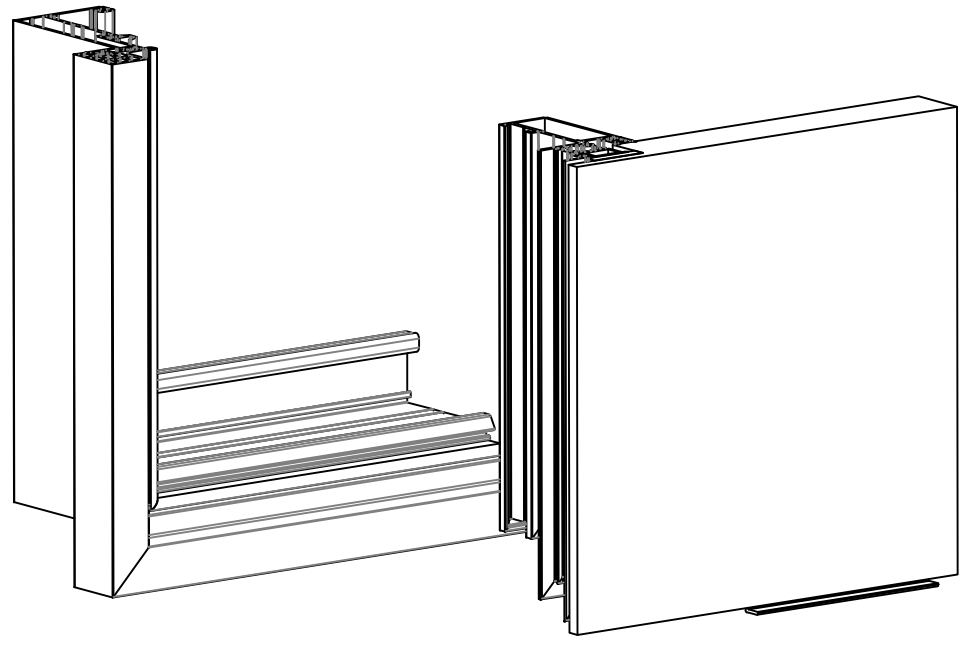


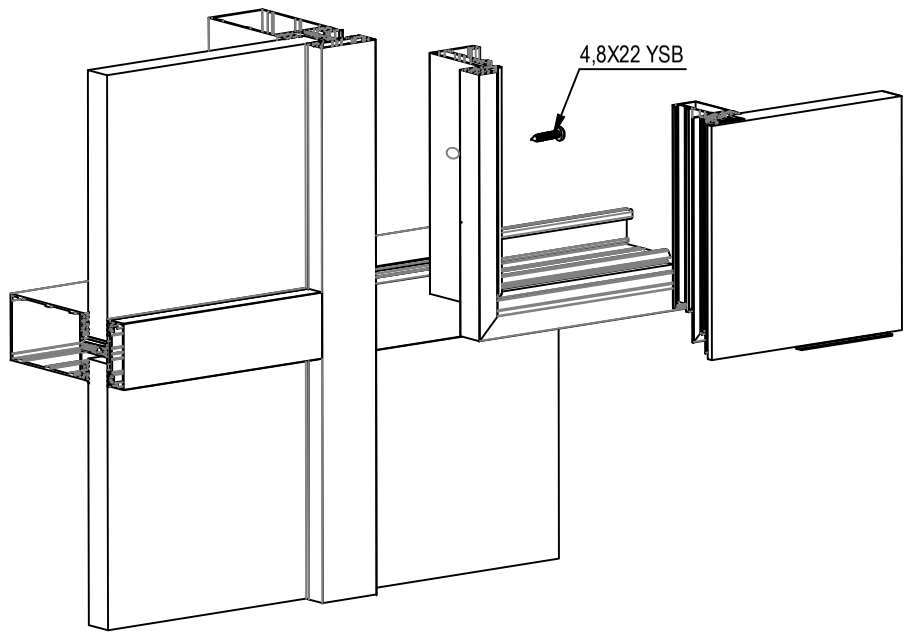
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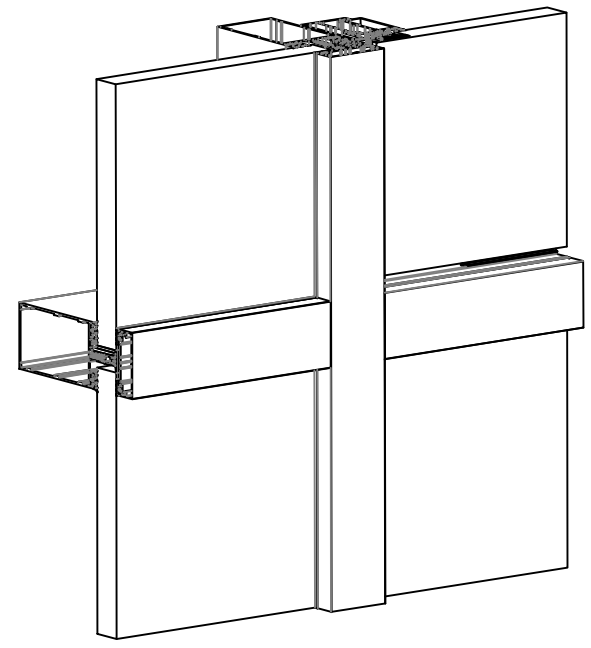

## REF60c-KASA/KANAT MONTAJI



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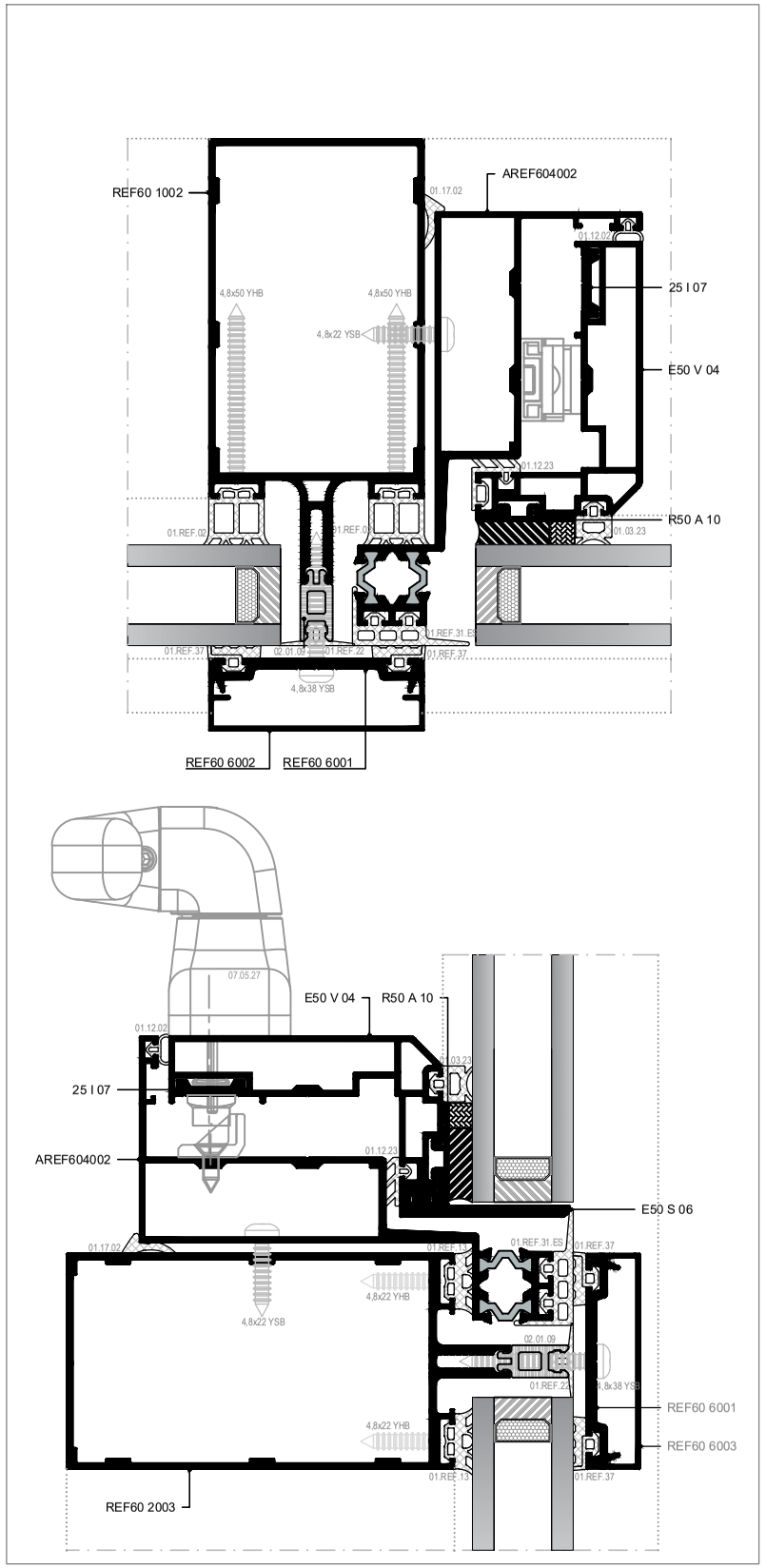



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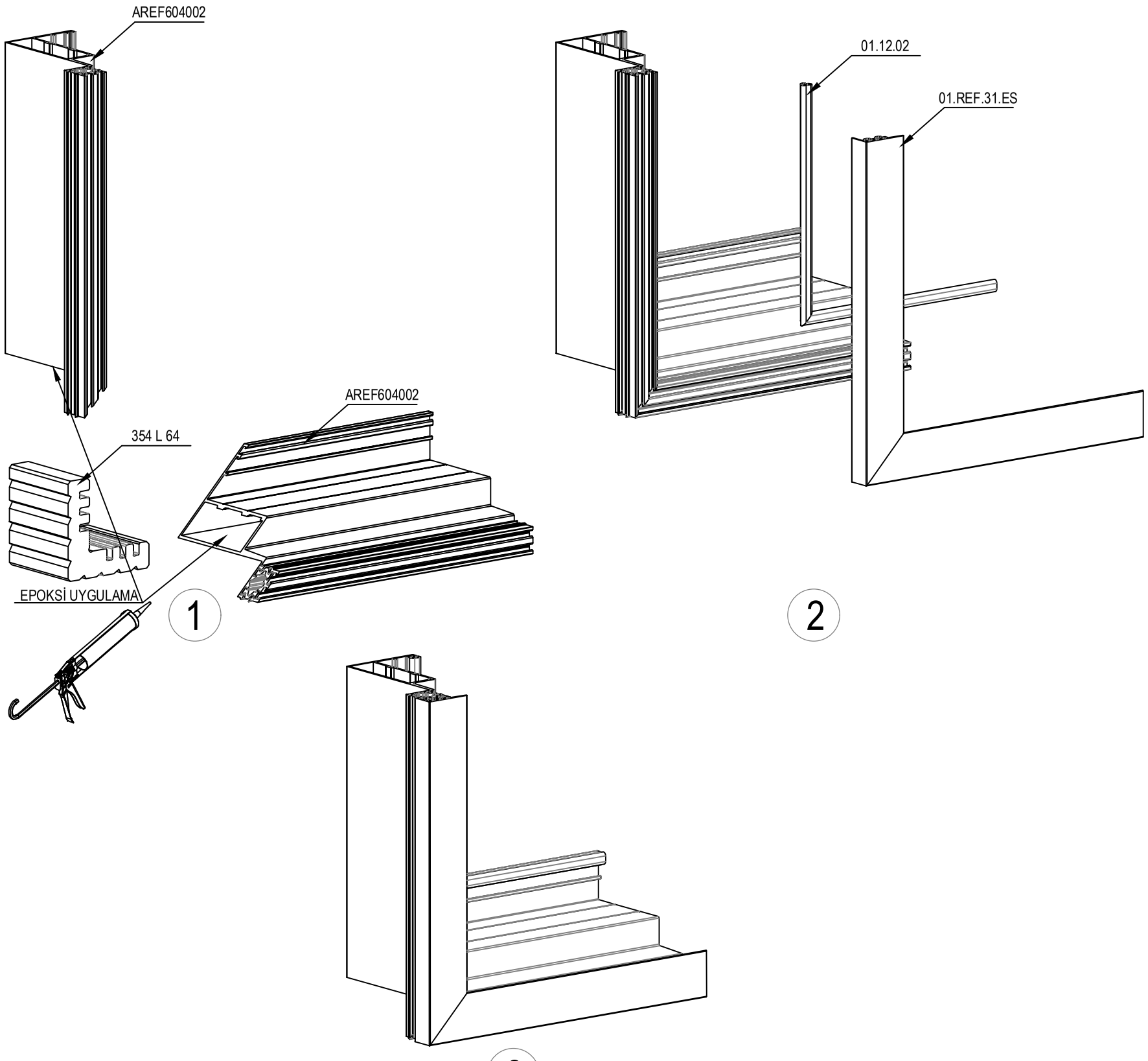


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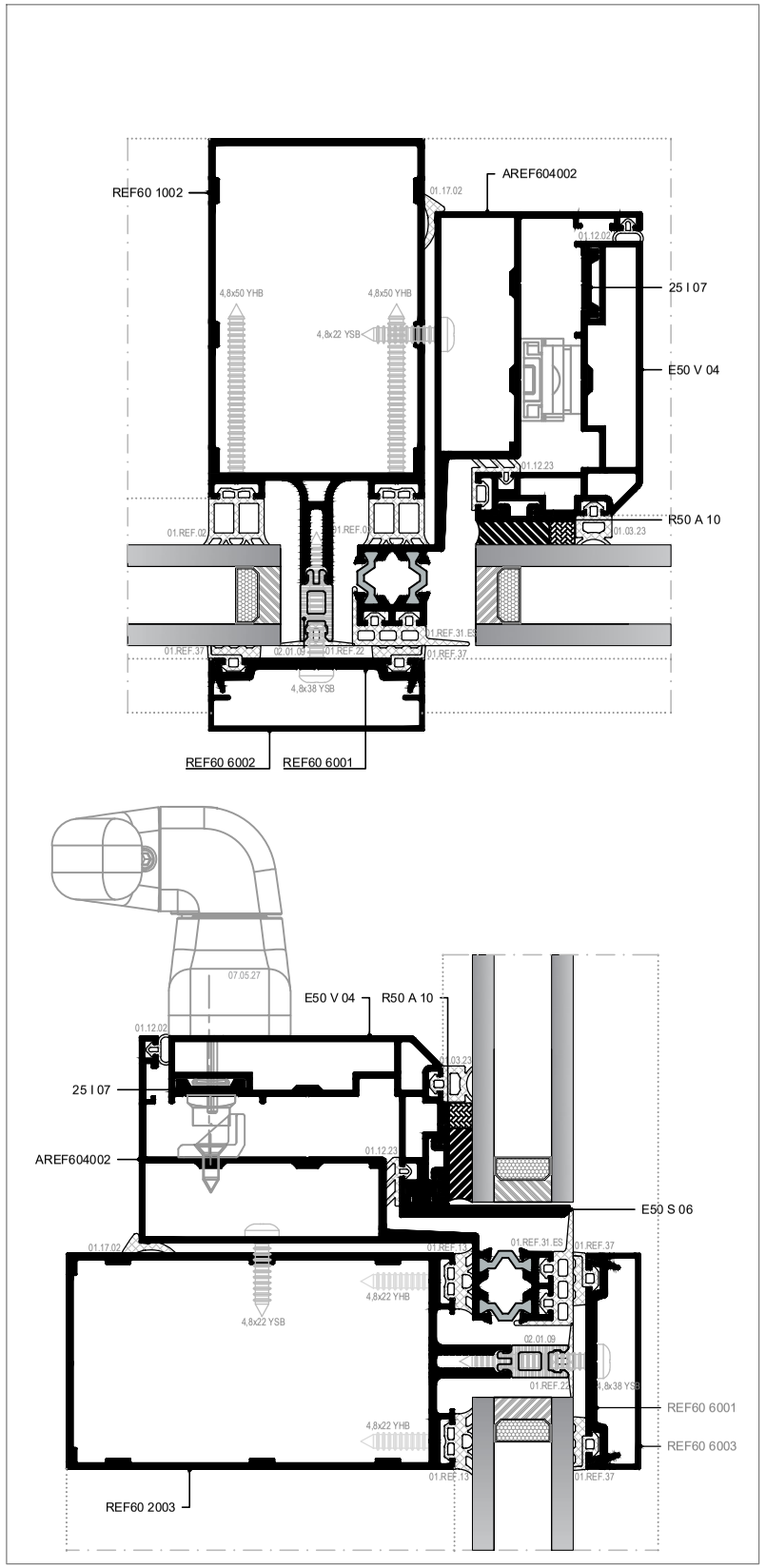
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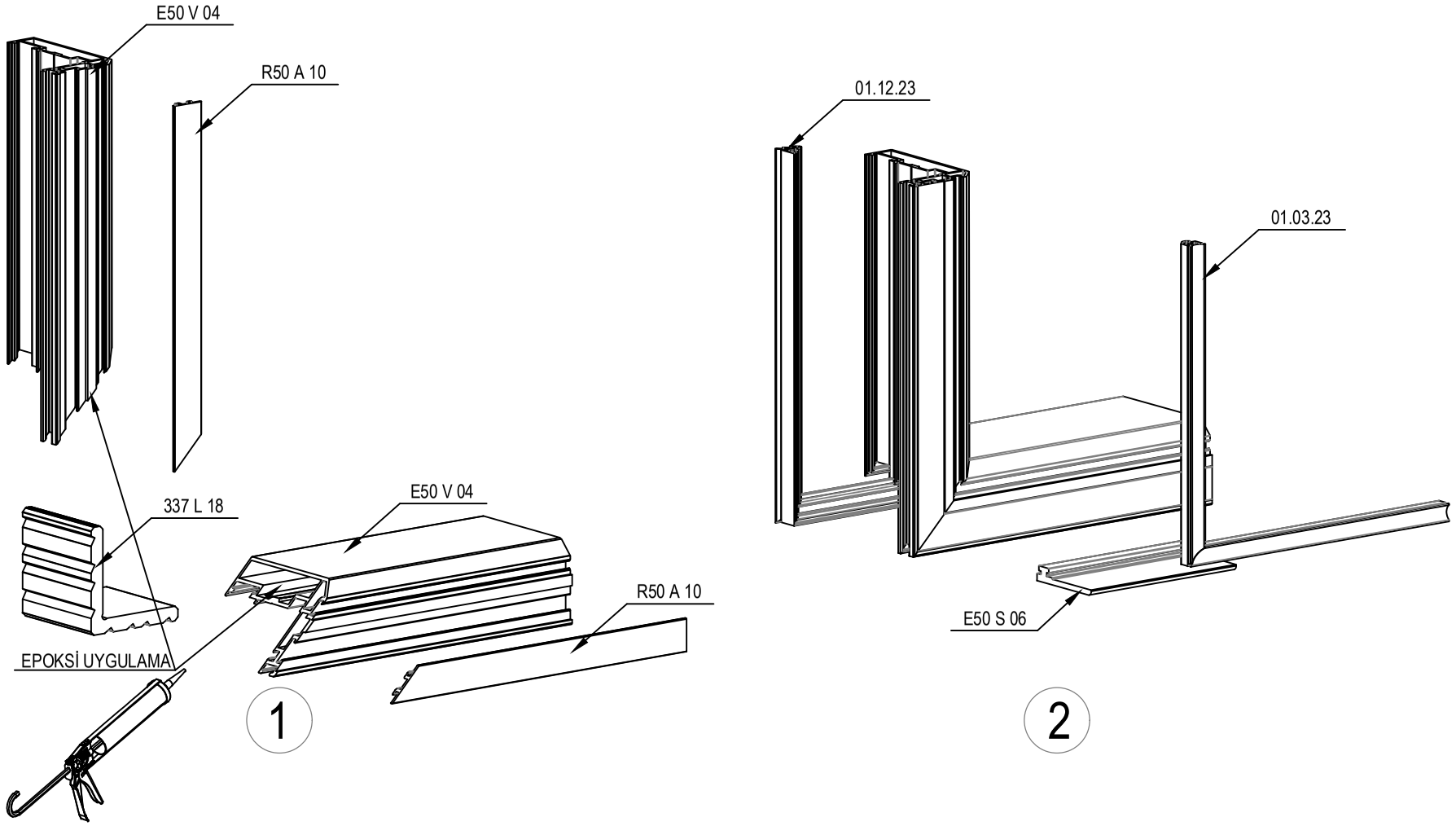

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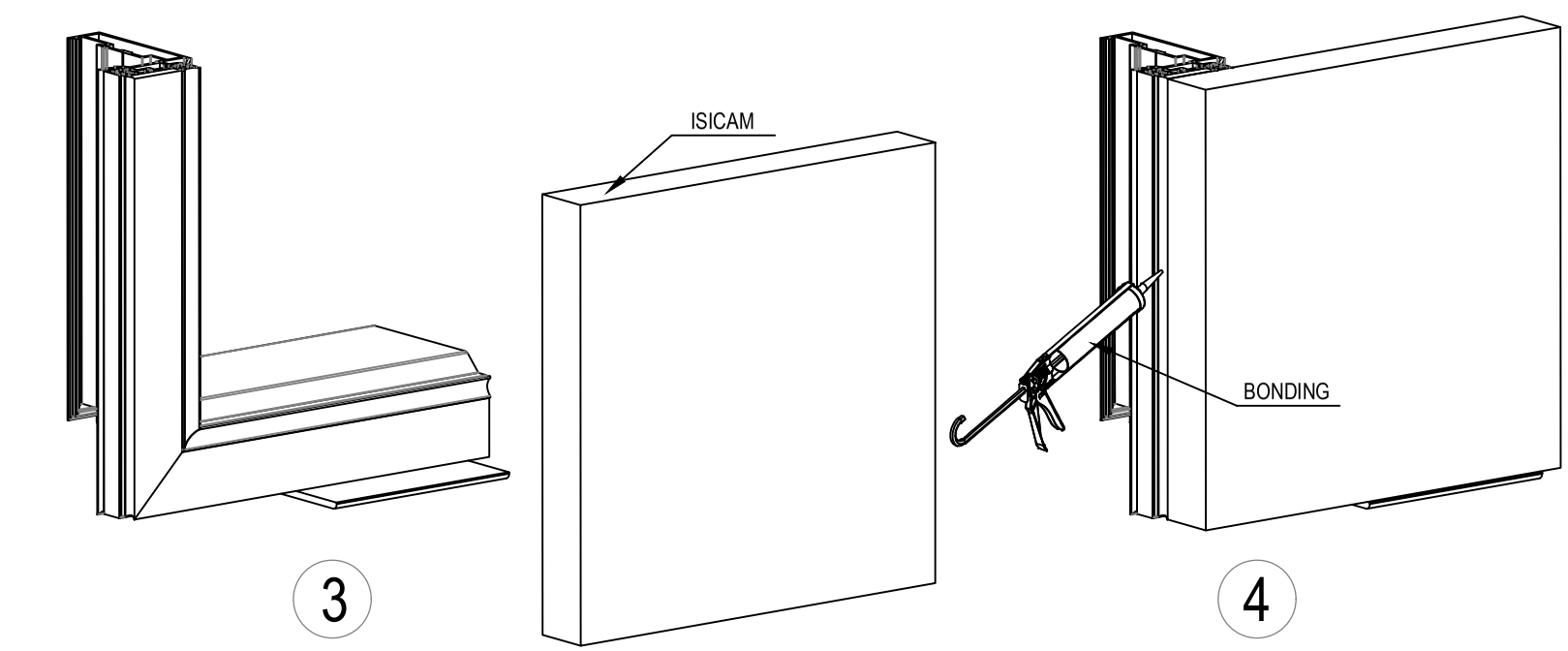


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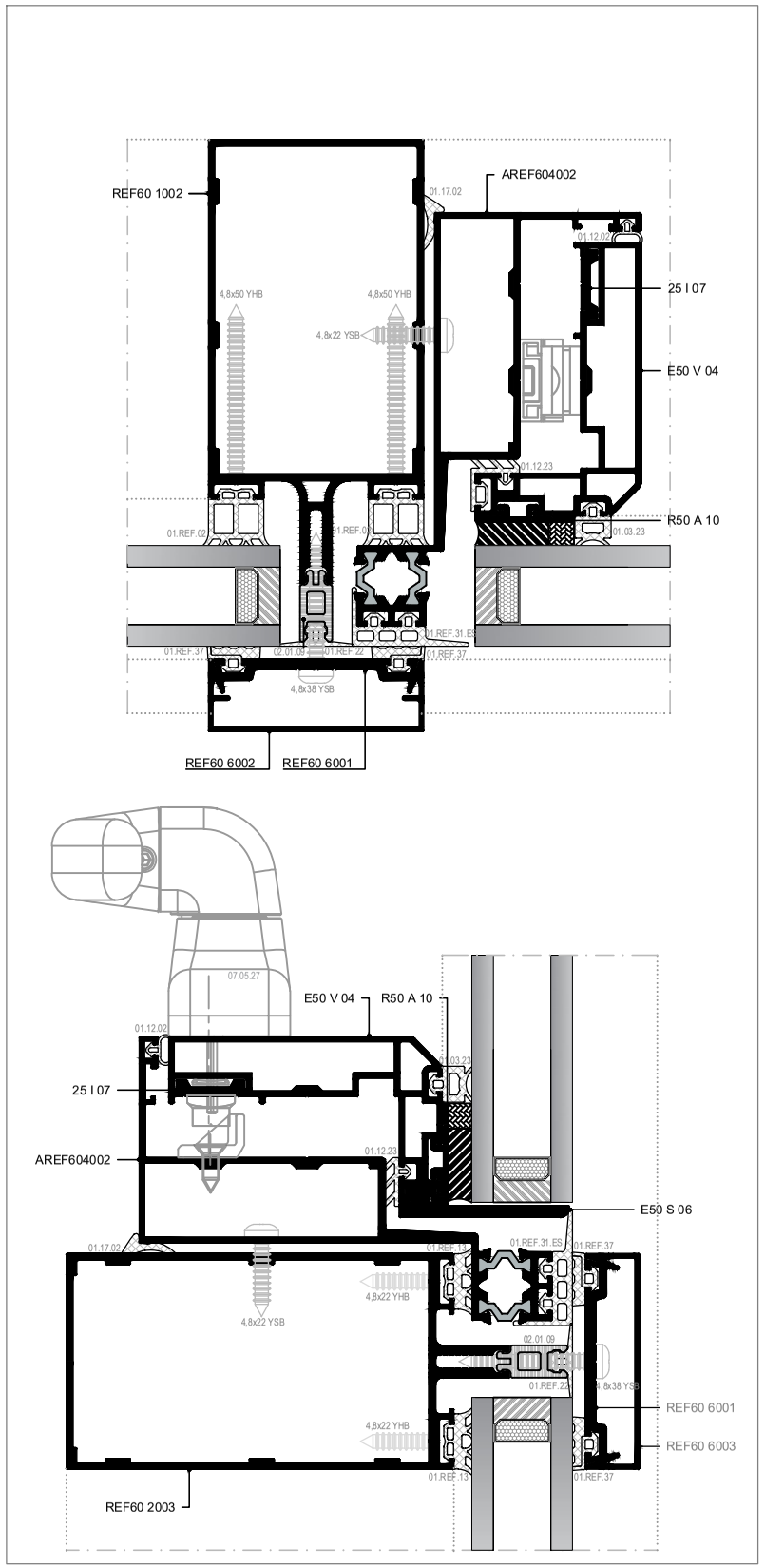



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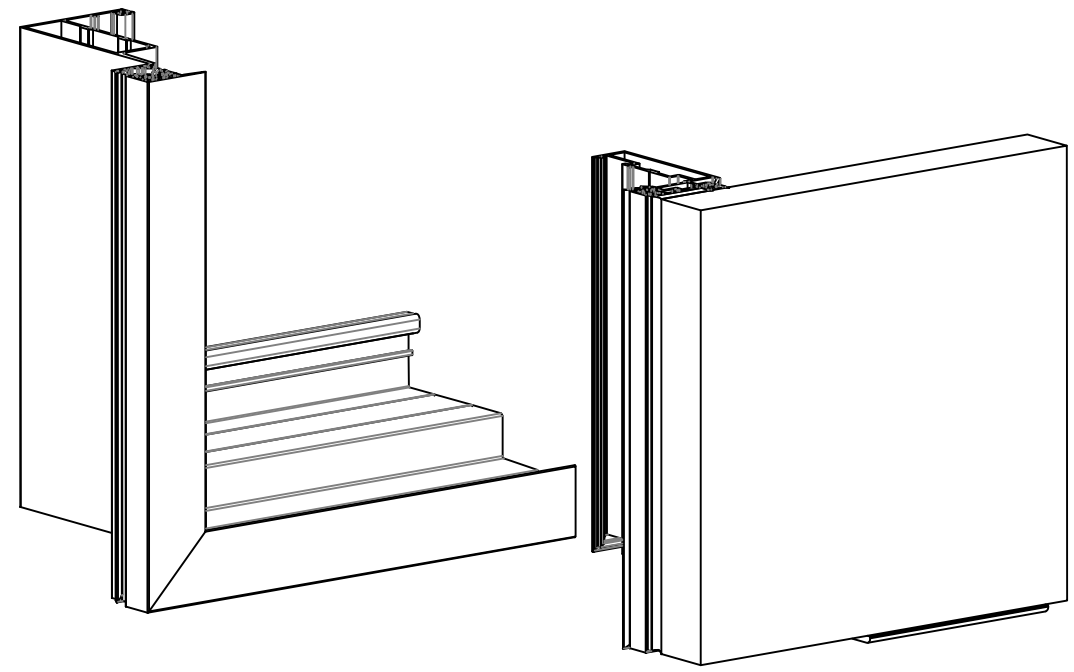


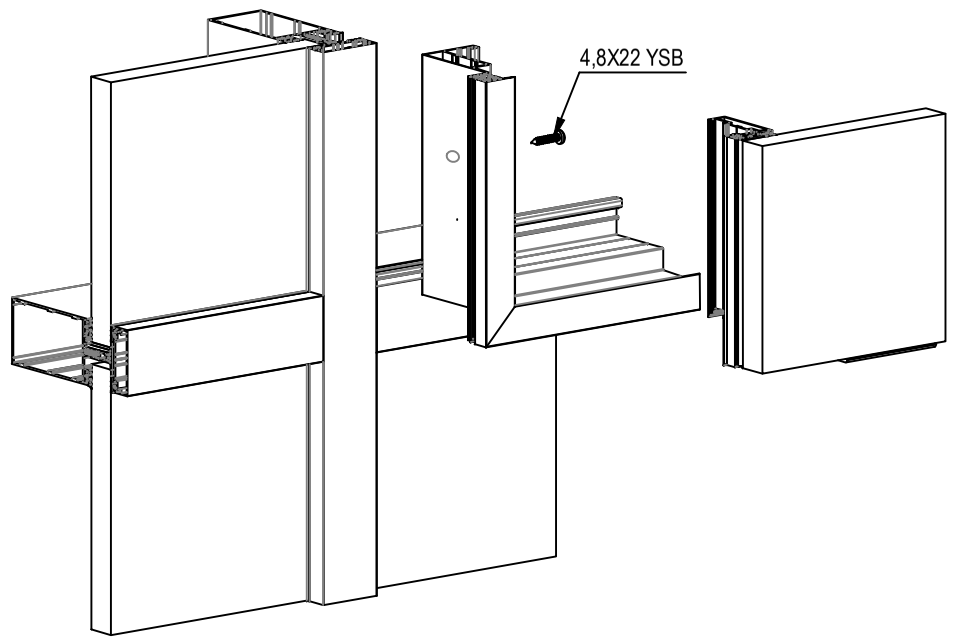
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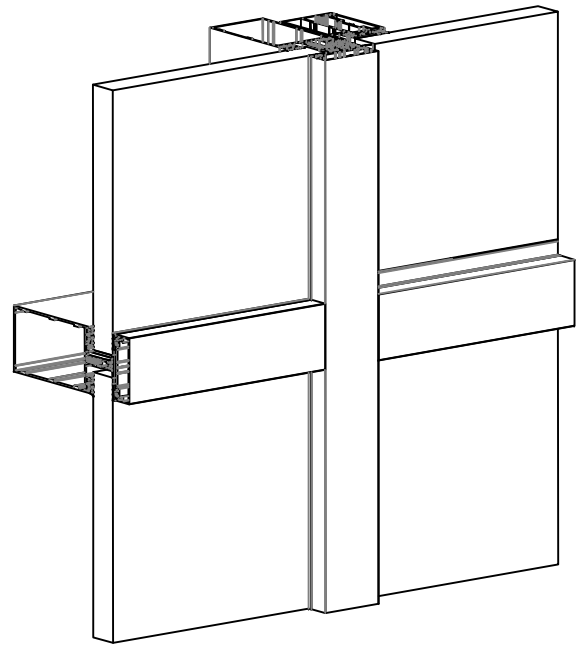

## REF60c-KASA/KANAT MONTAJI



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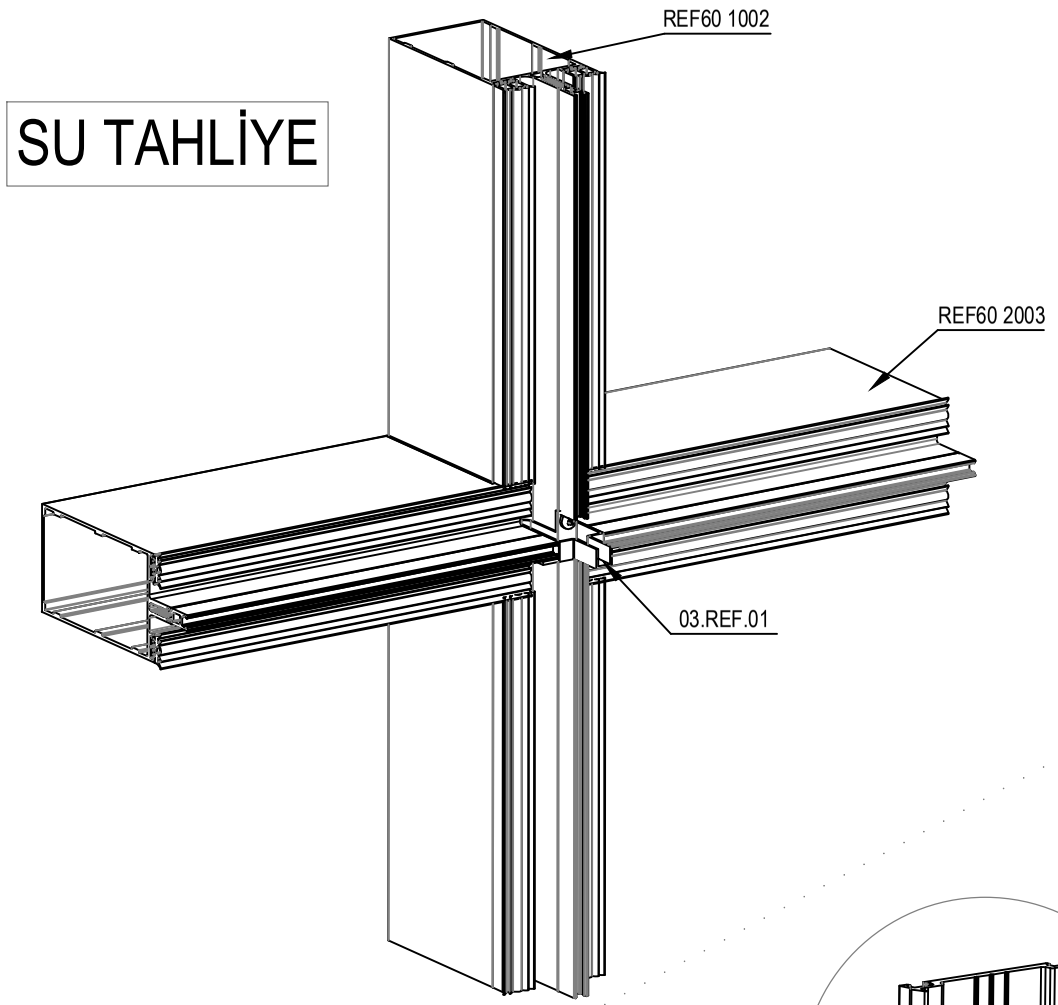

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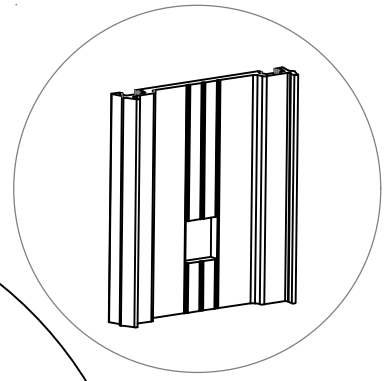


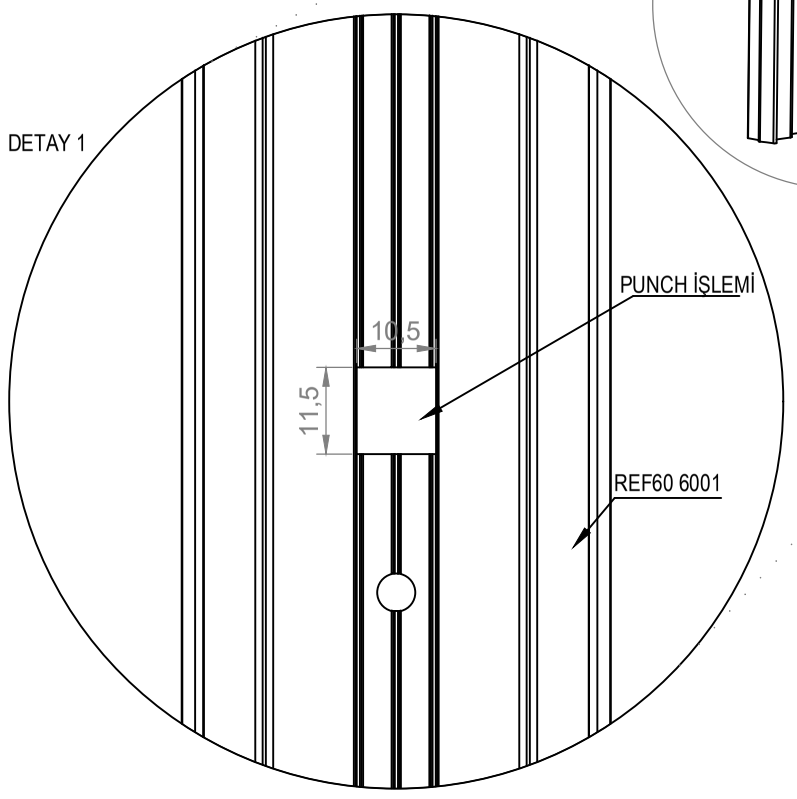
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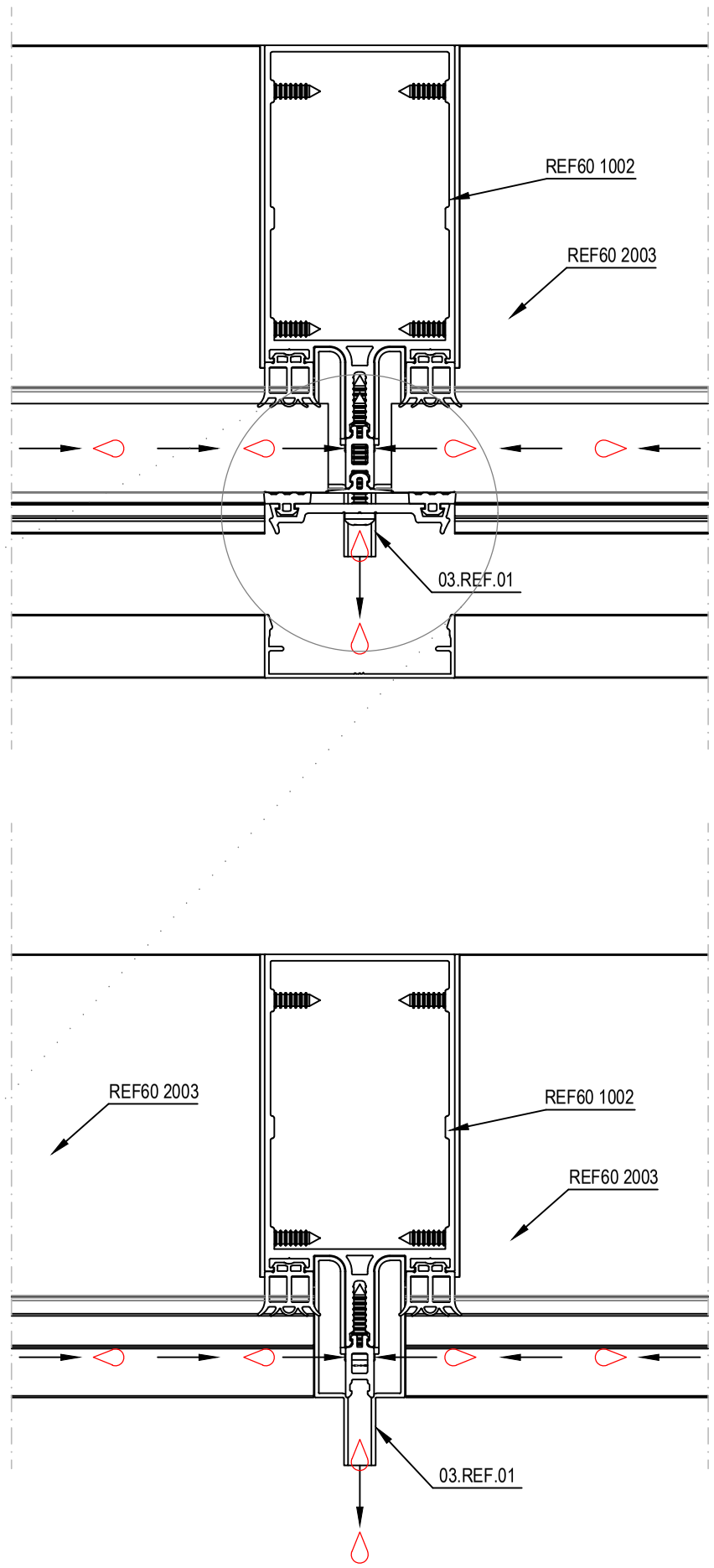
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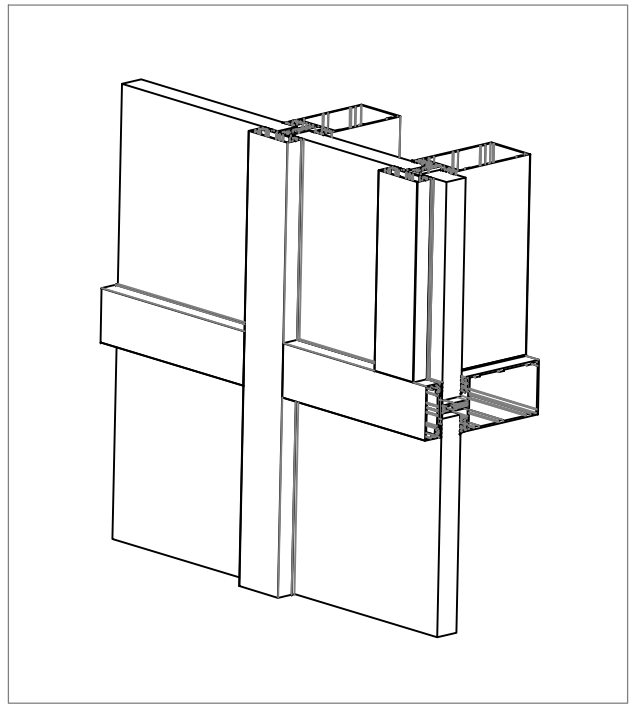


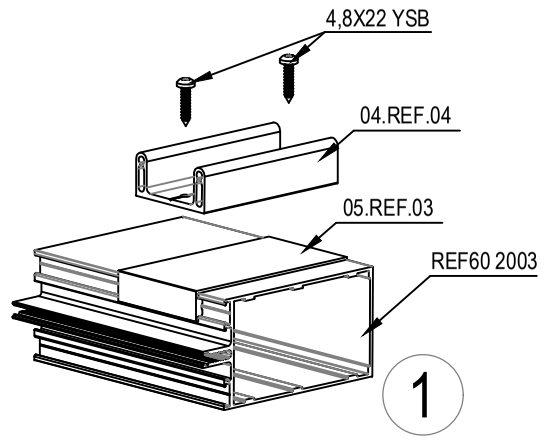



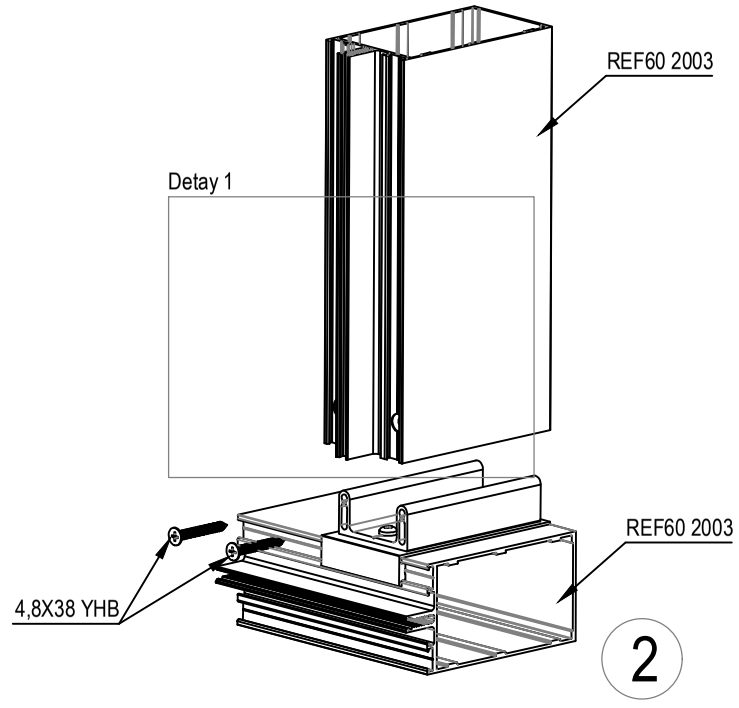


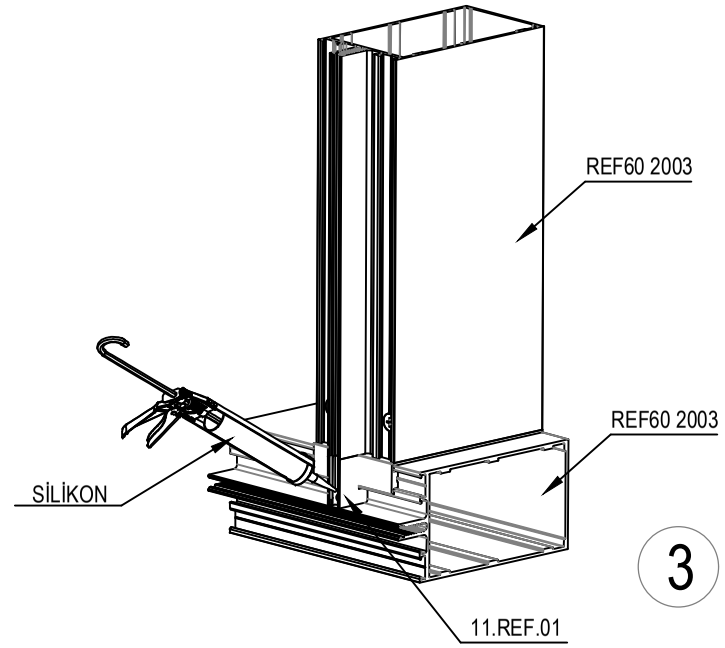



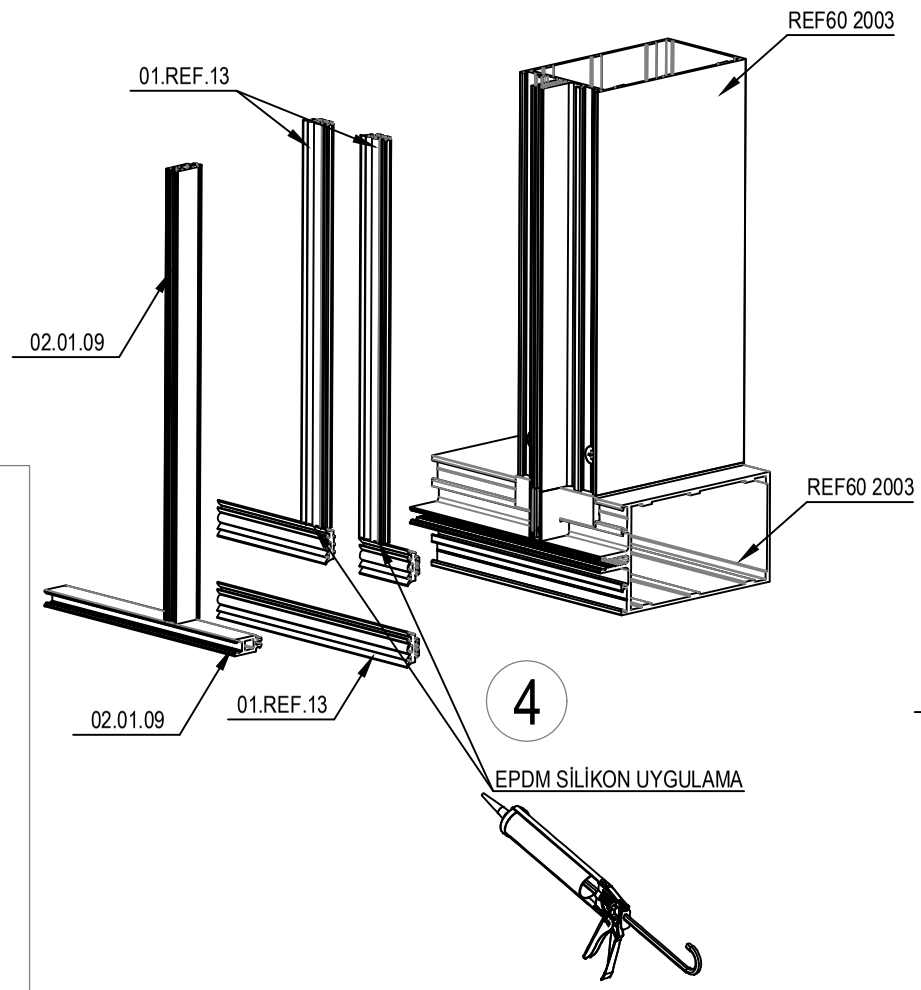
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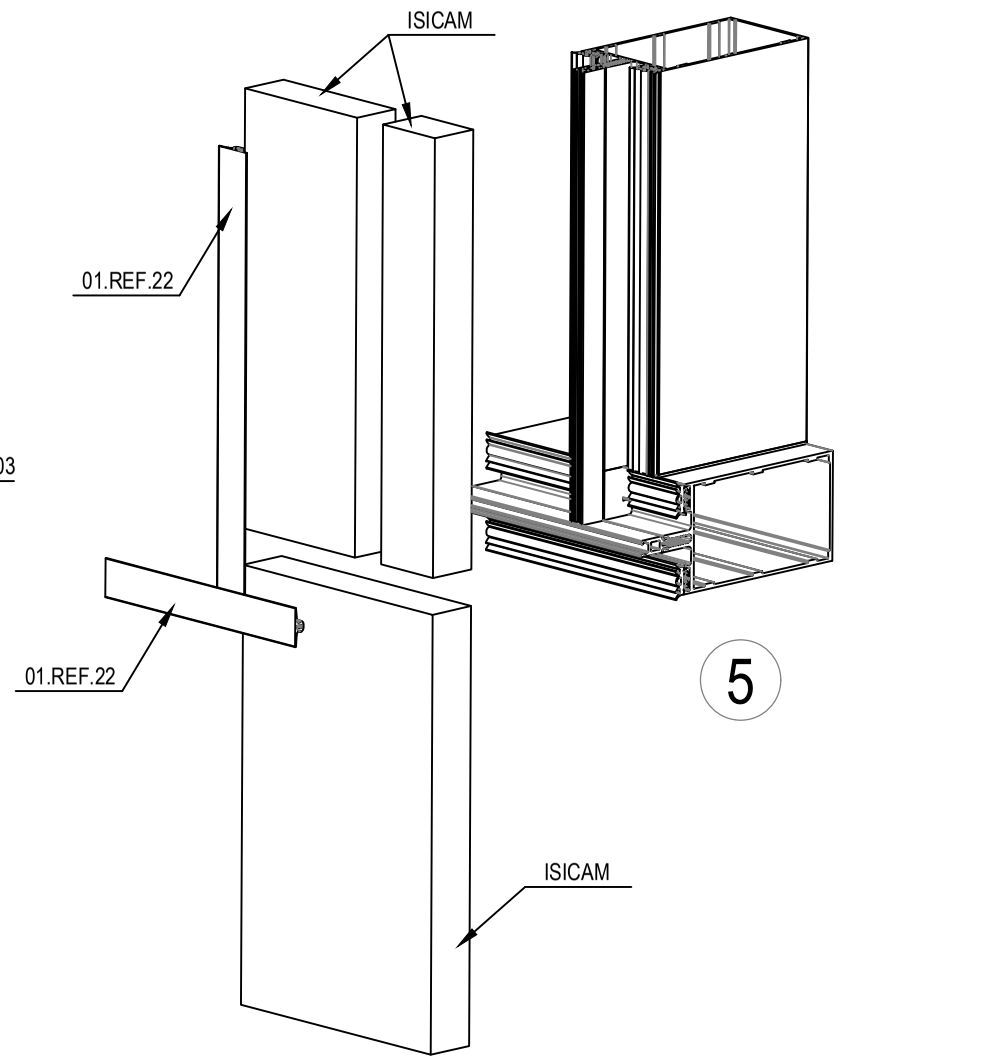


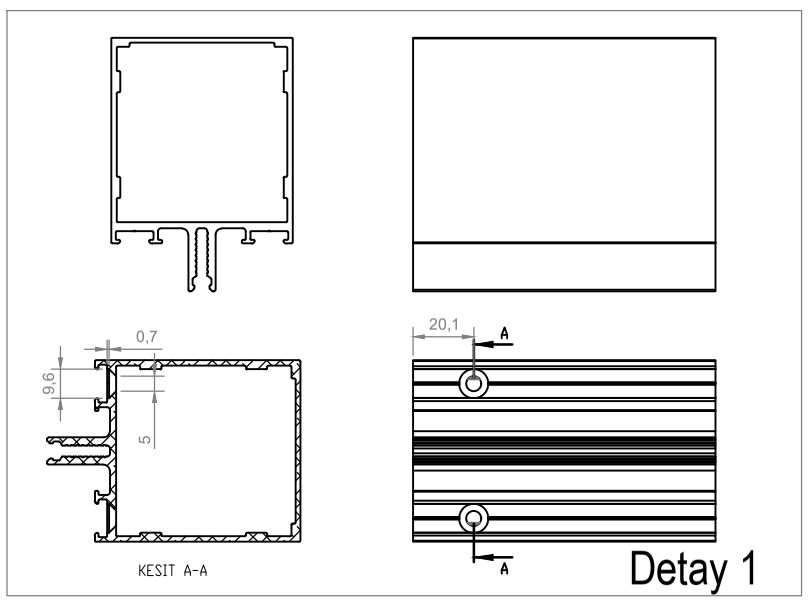


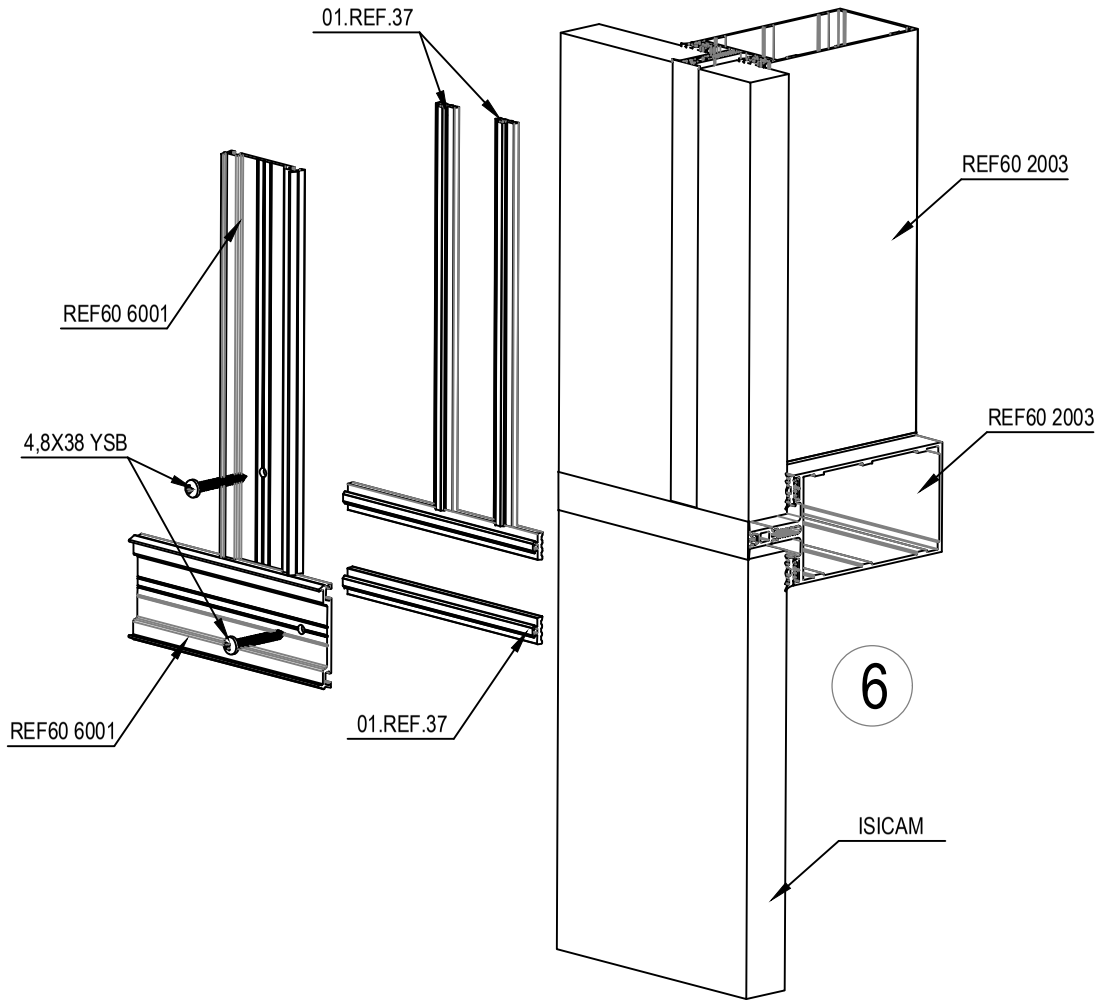



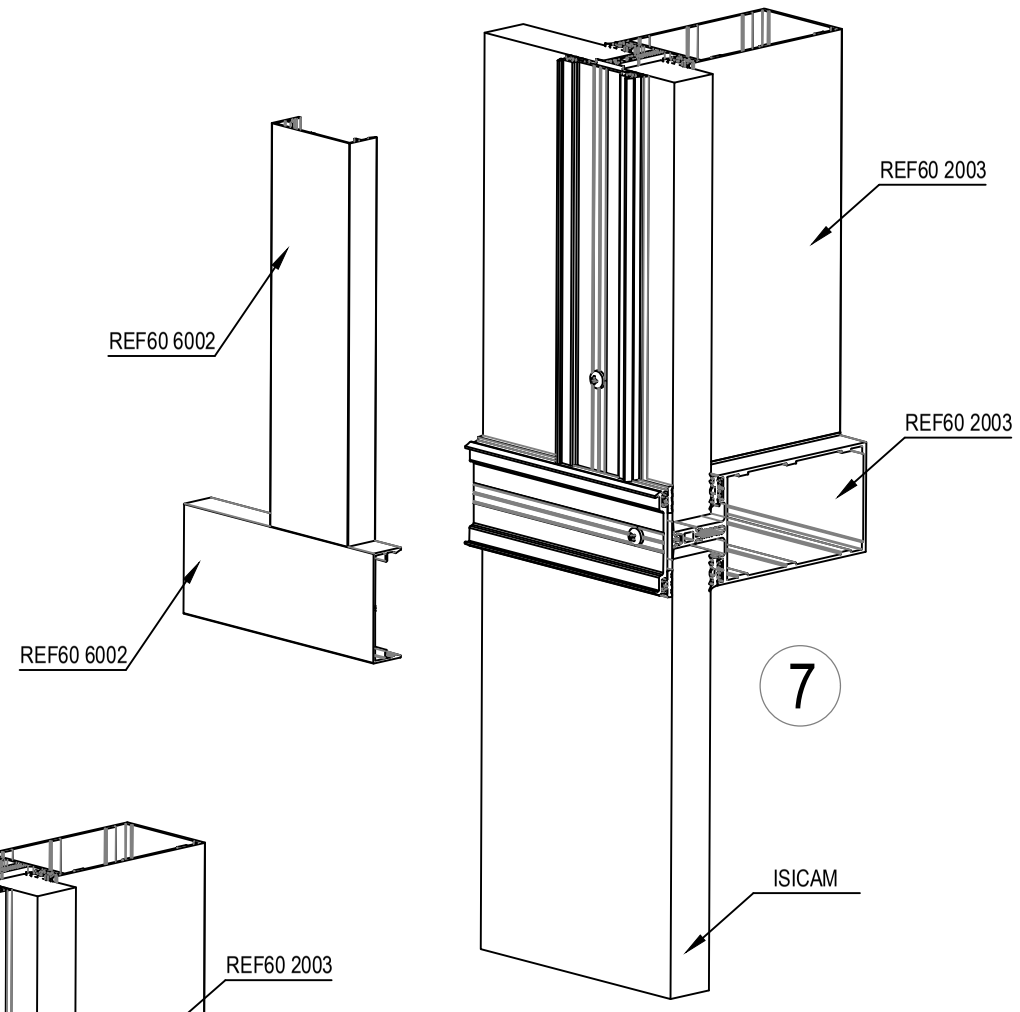



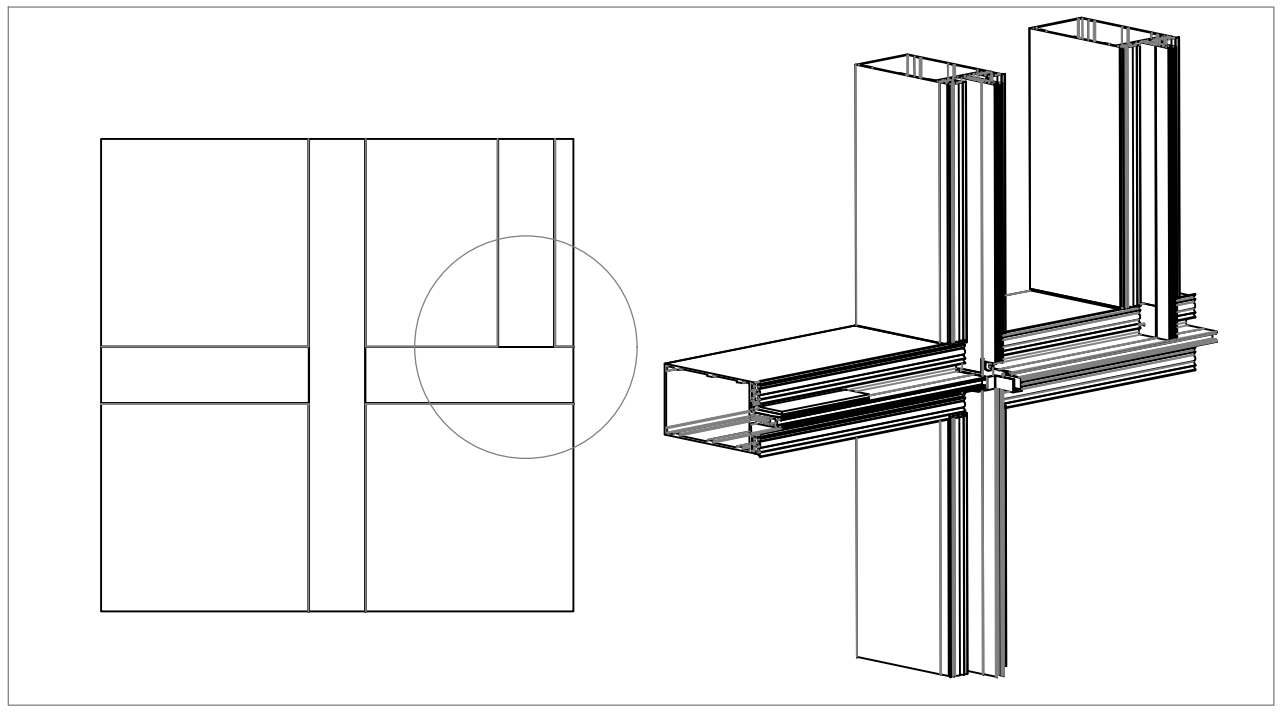



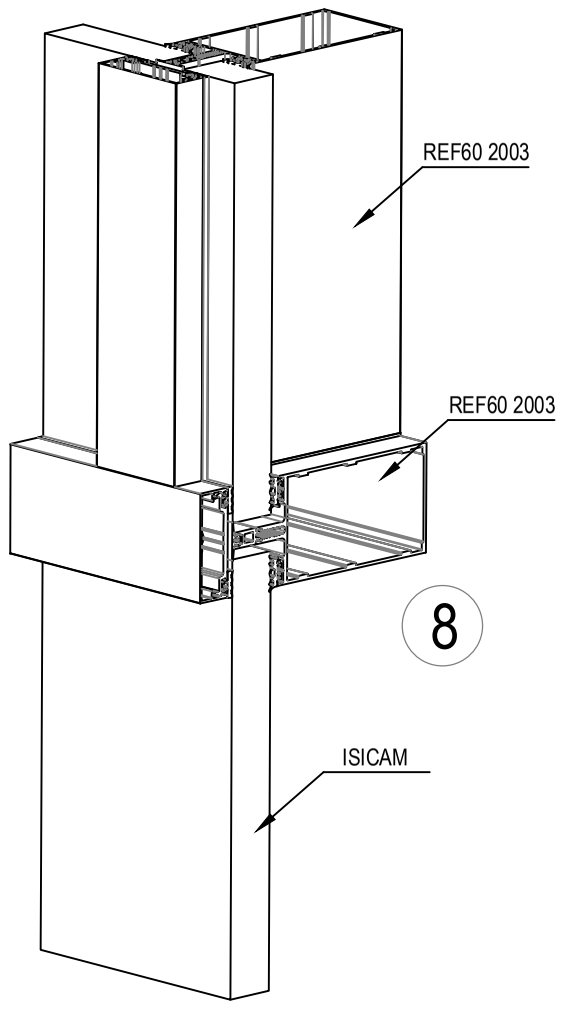

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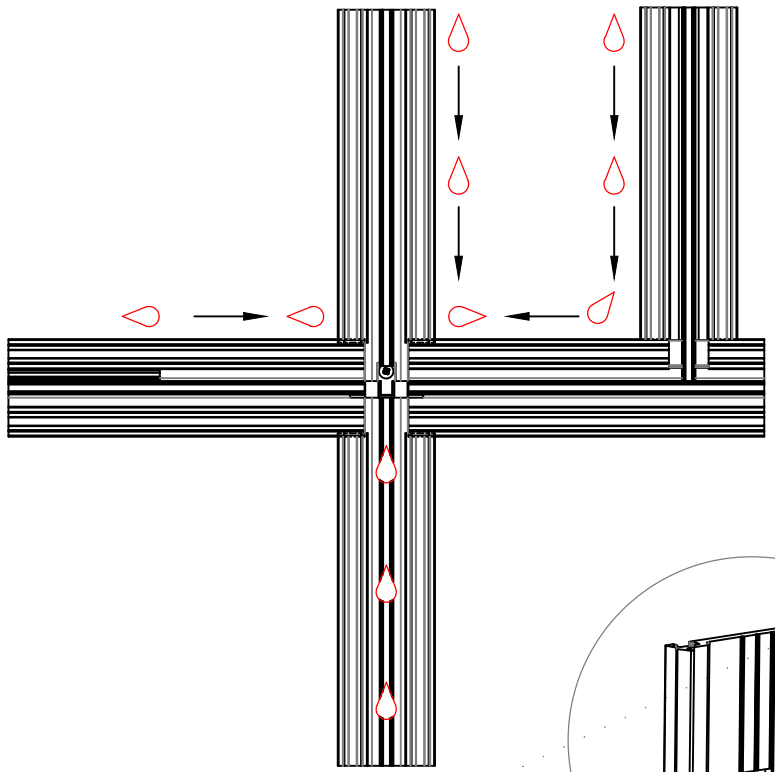
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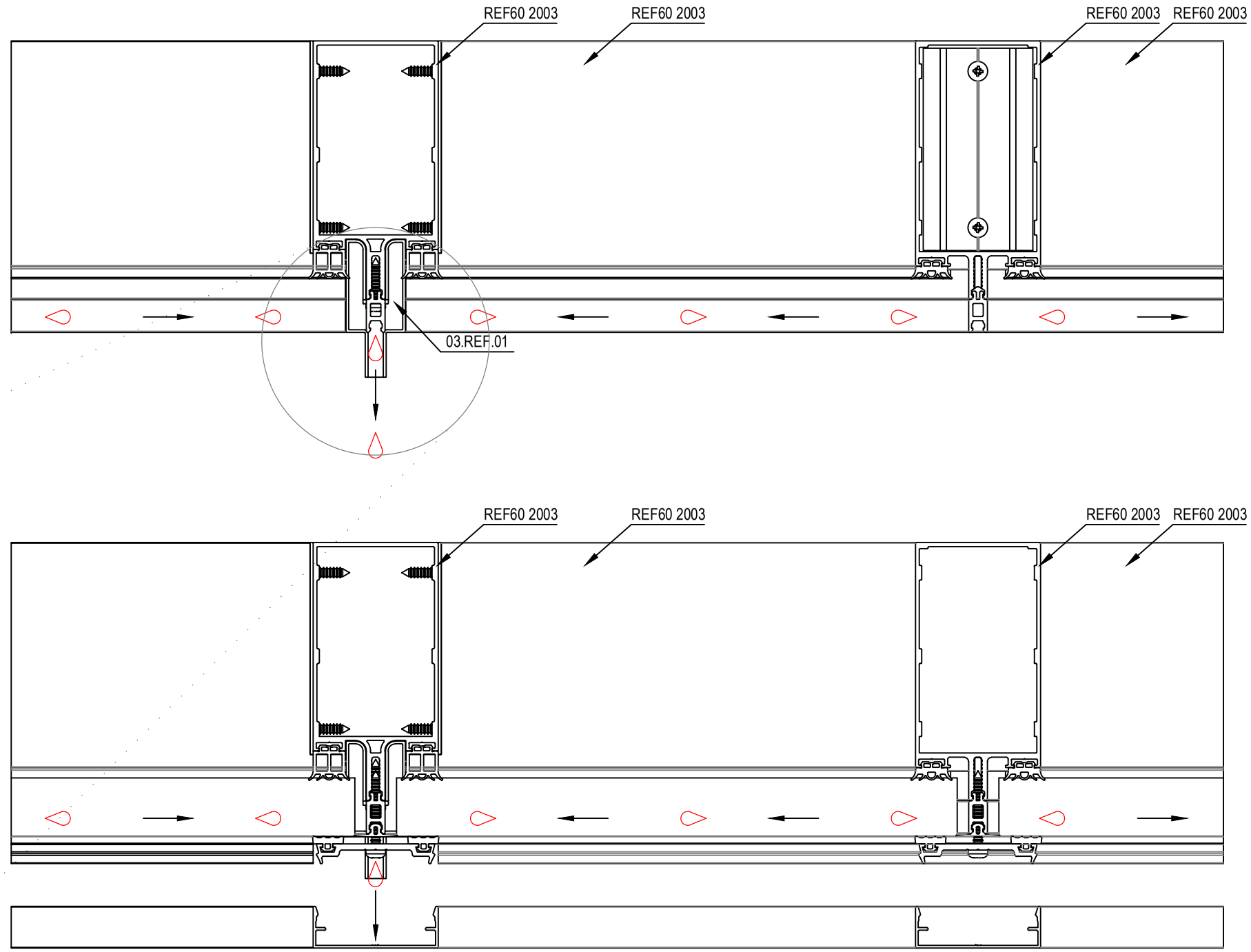


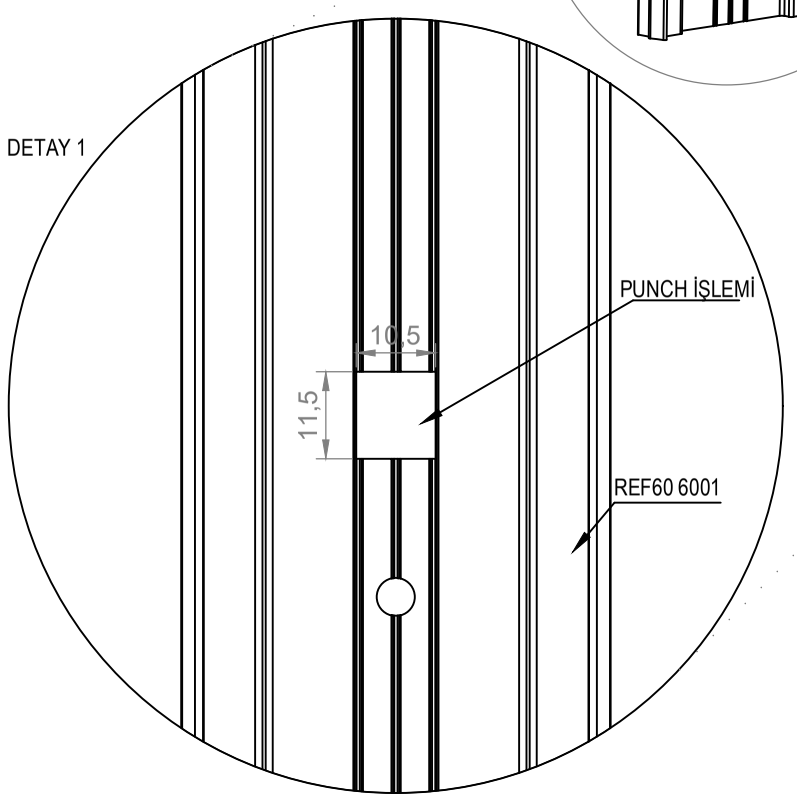

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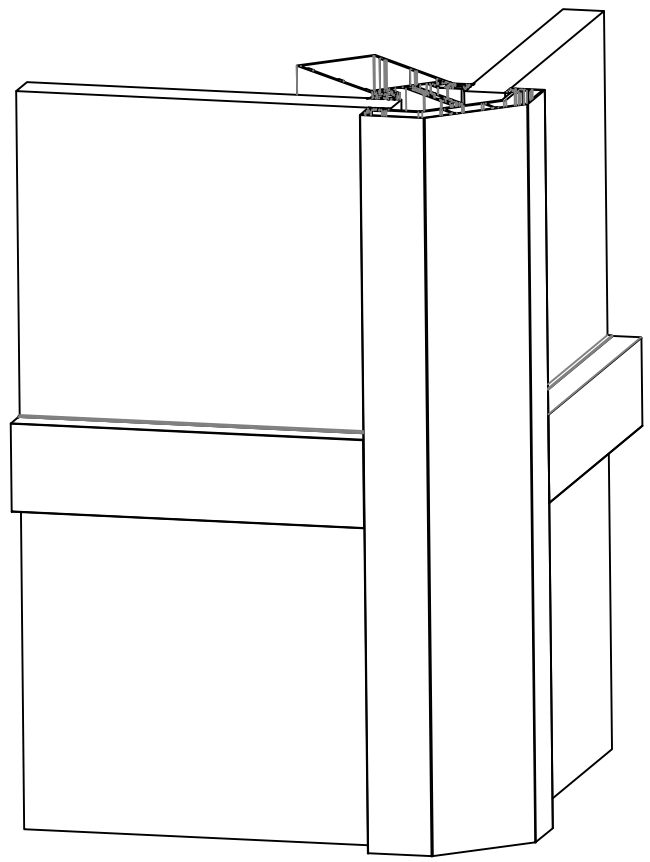
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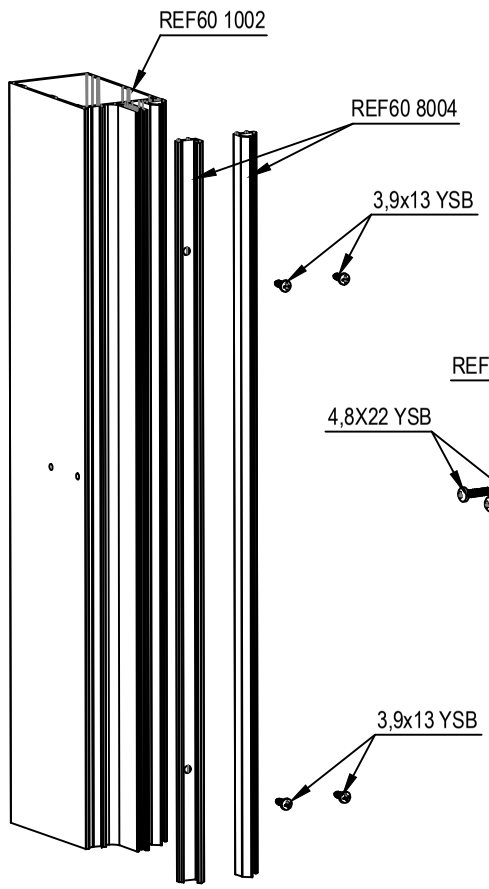



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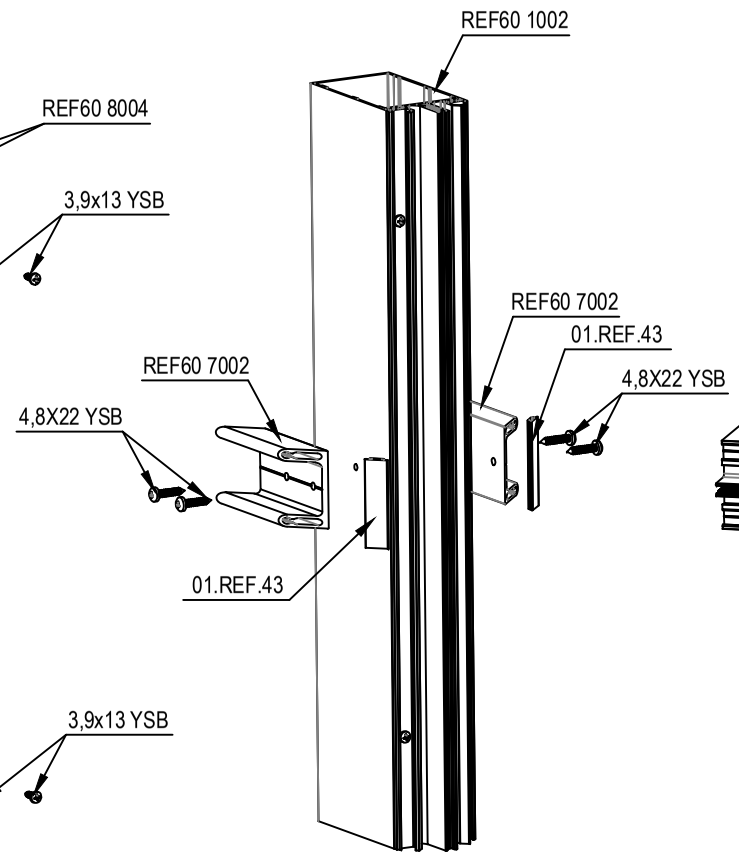

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# REF60c-90 DERECE KÖŞE DÖNÜŞ

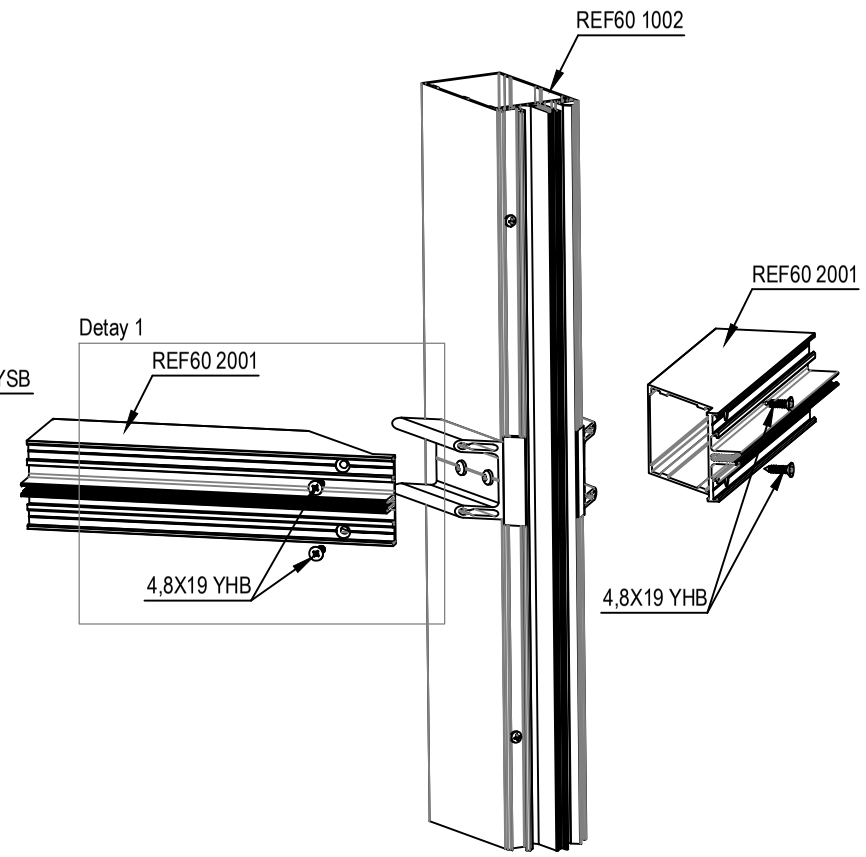




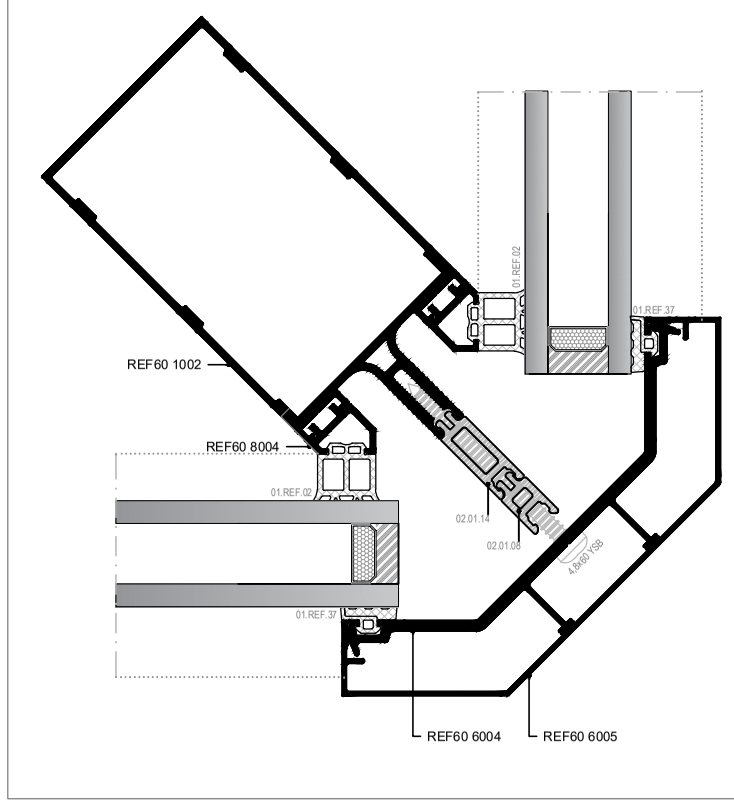

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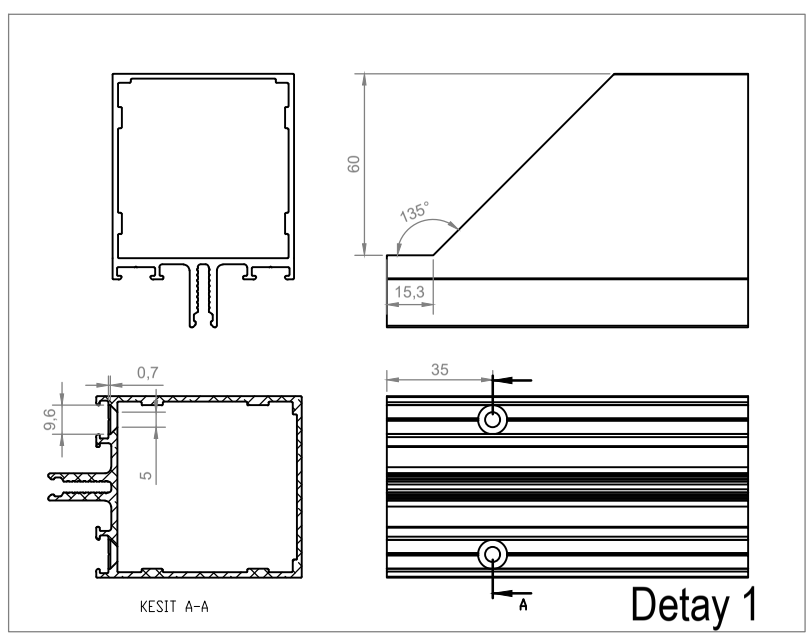


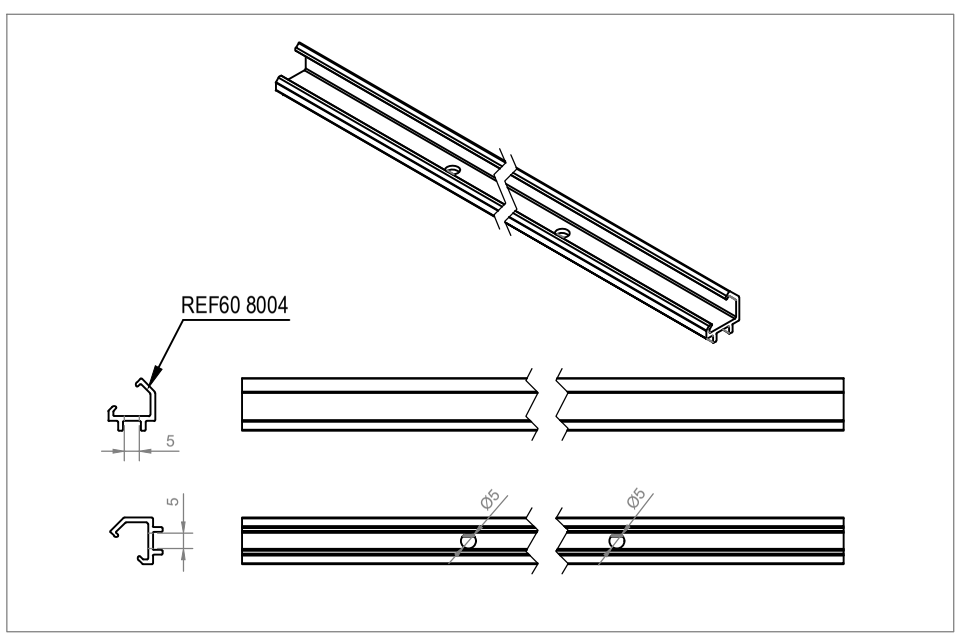

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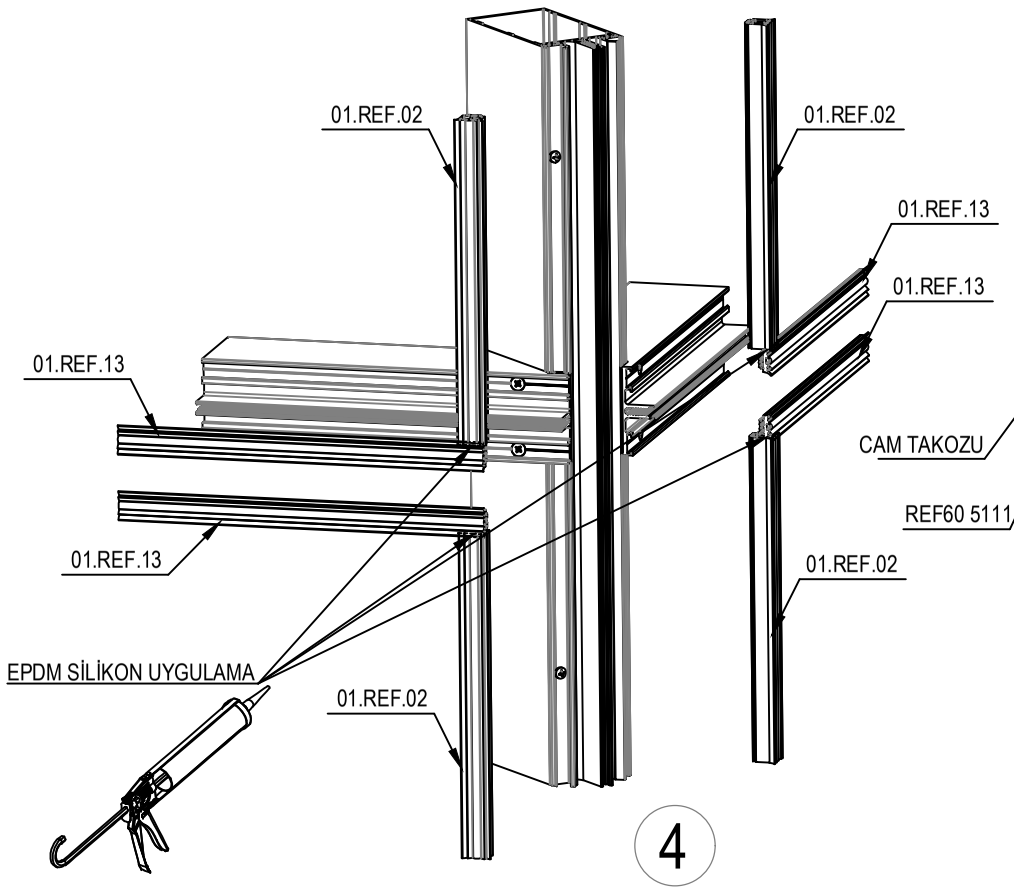

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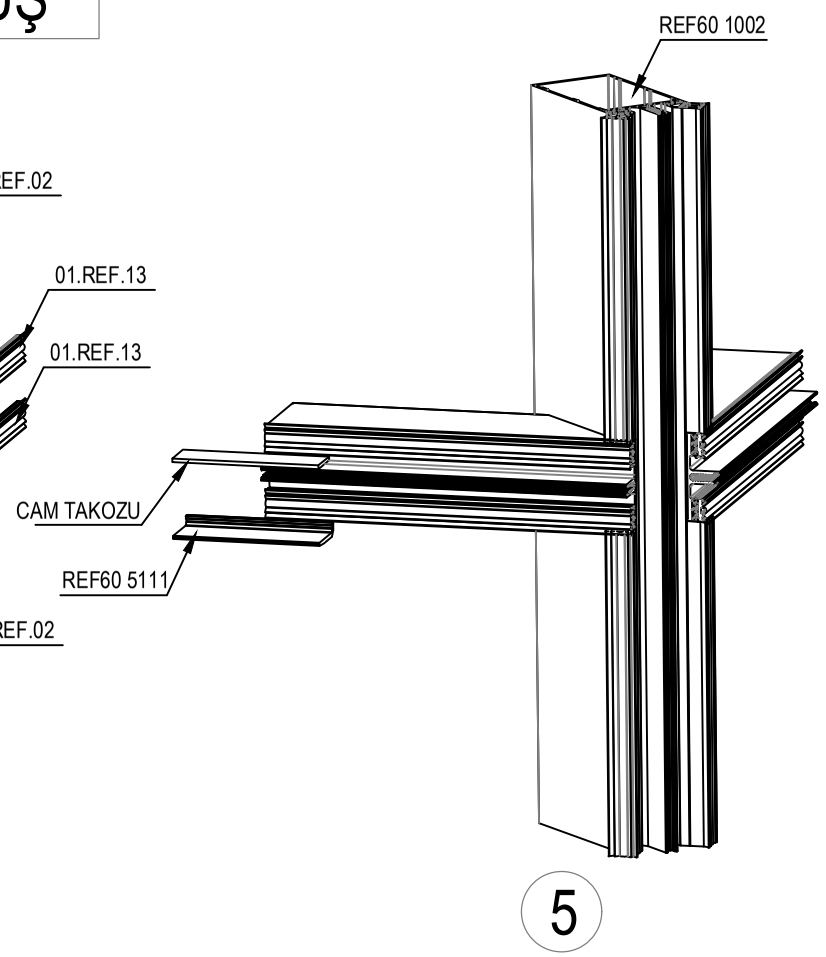


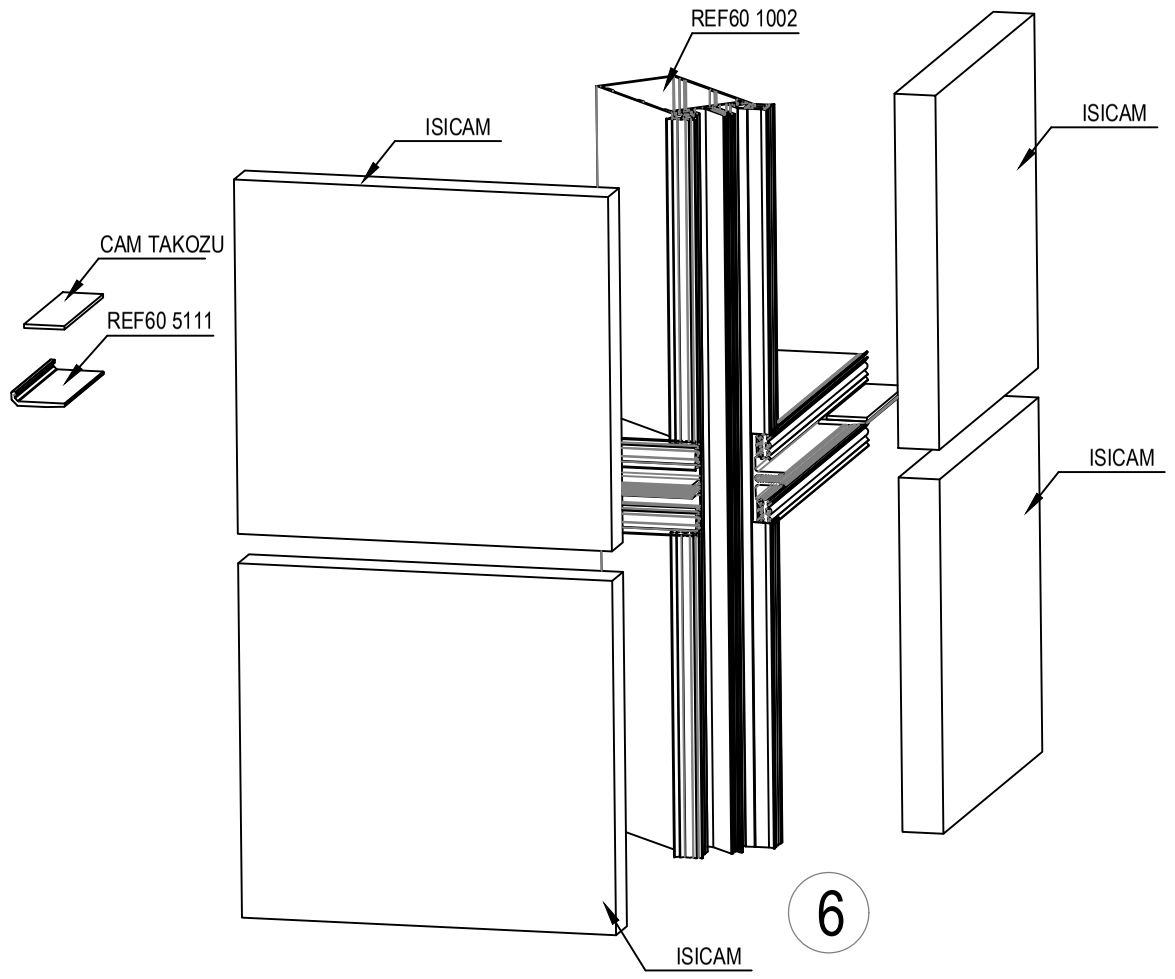



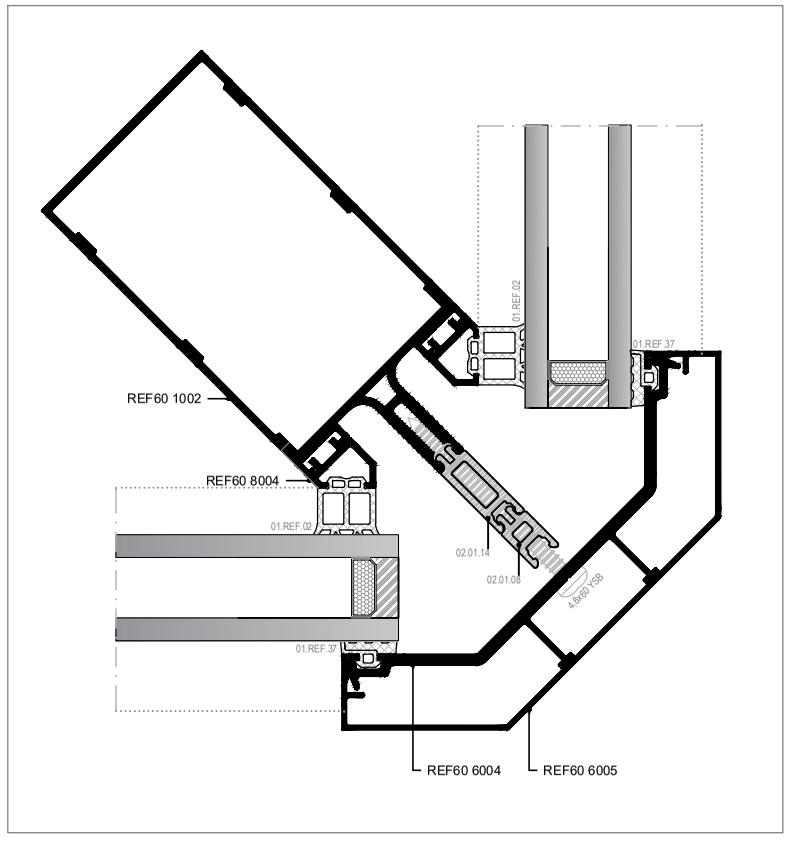



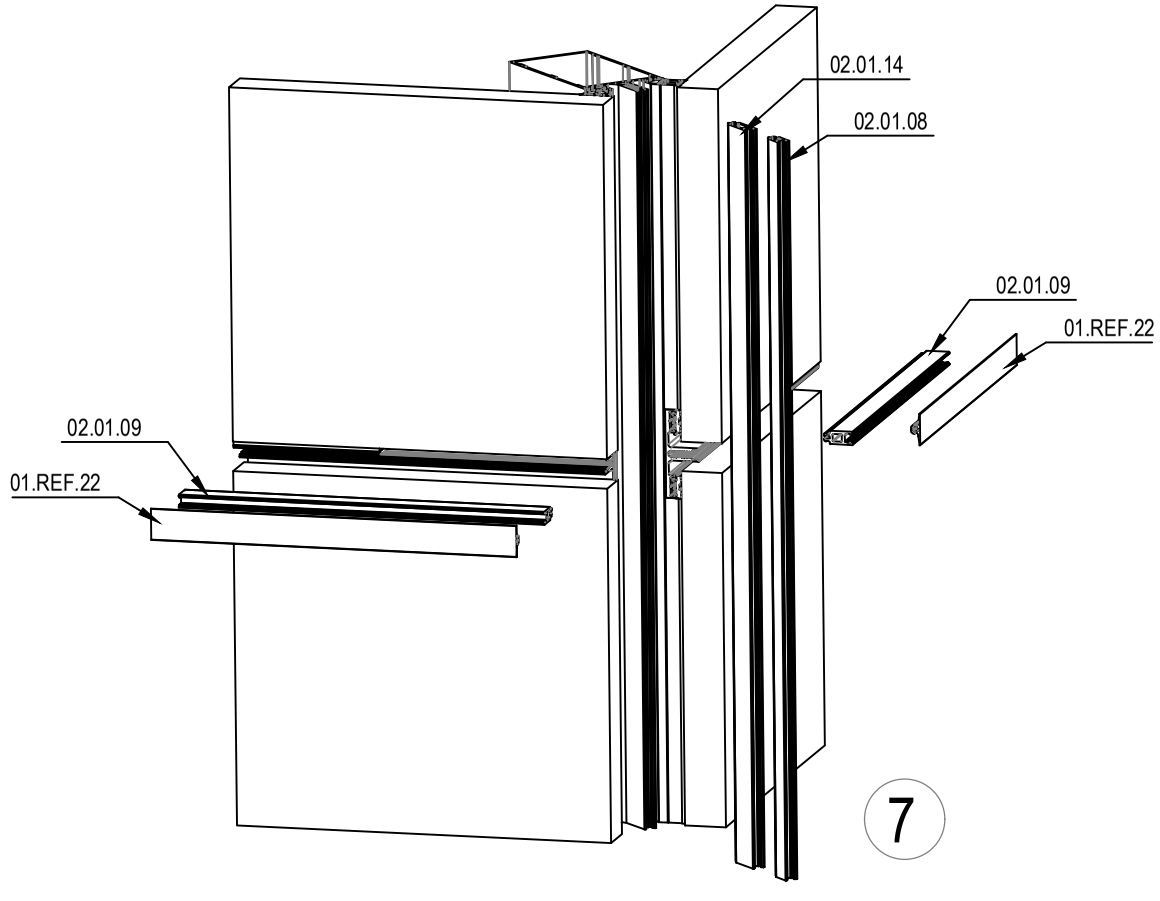
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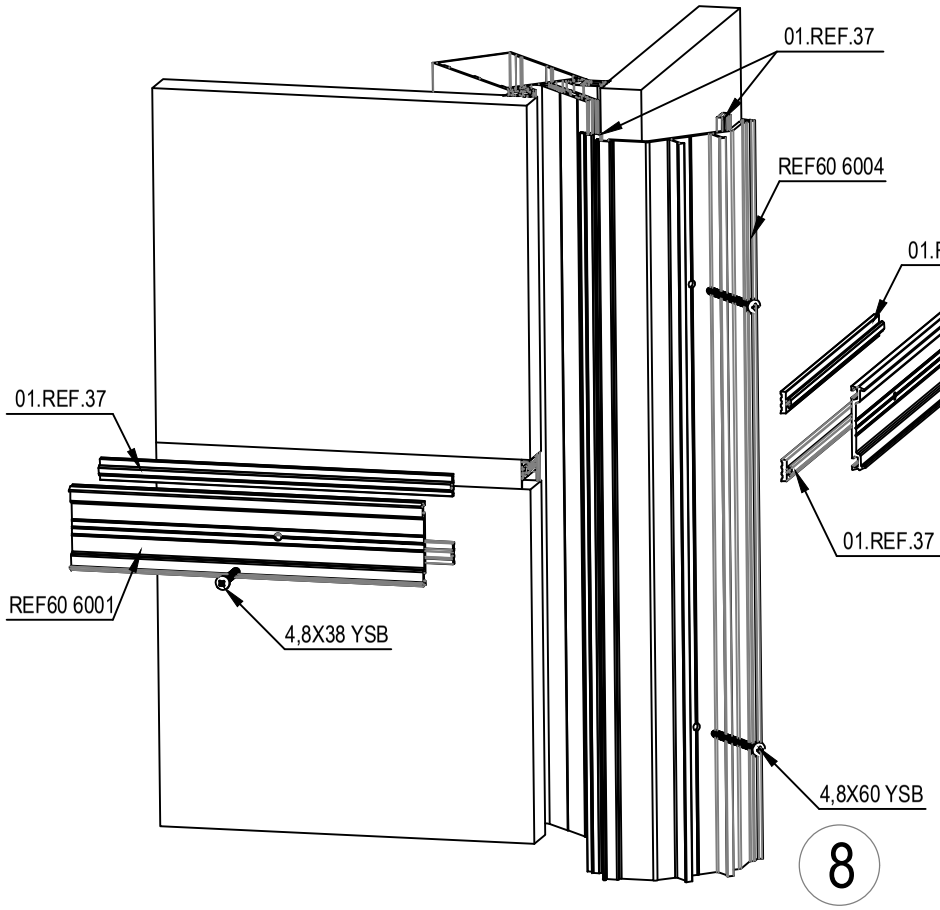



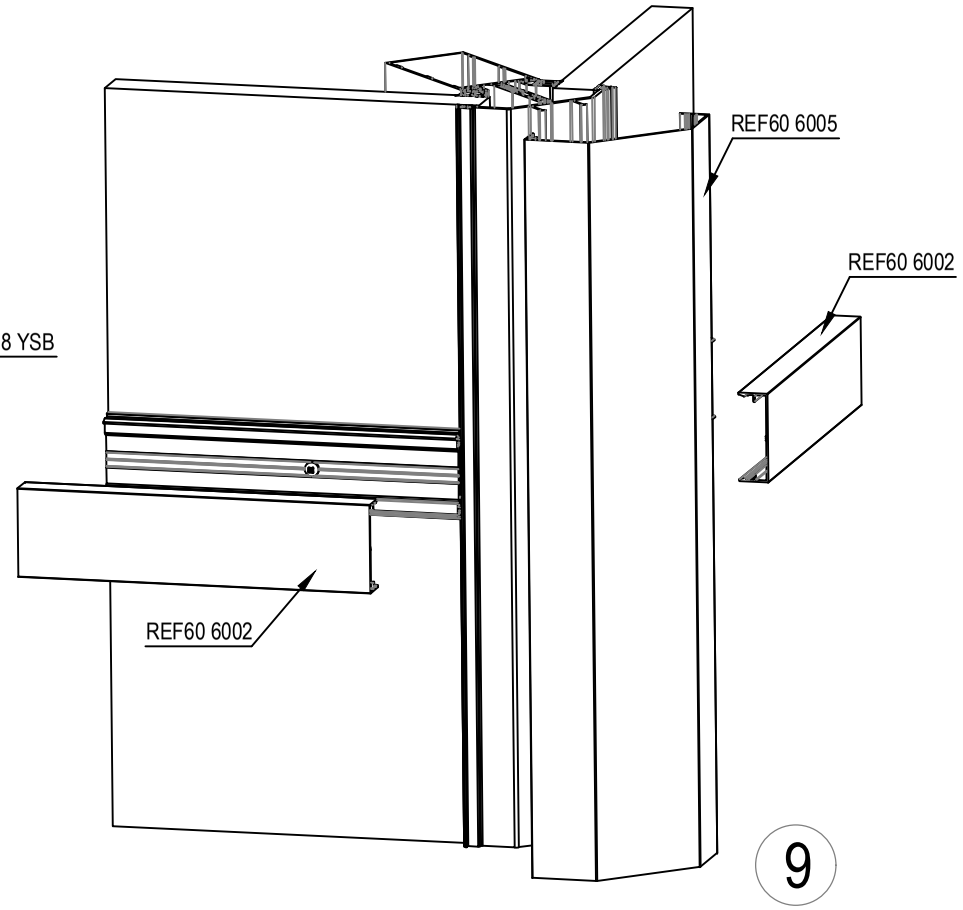



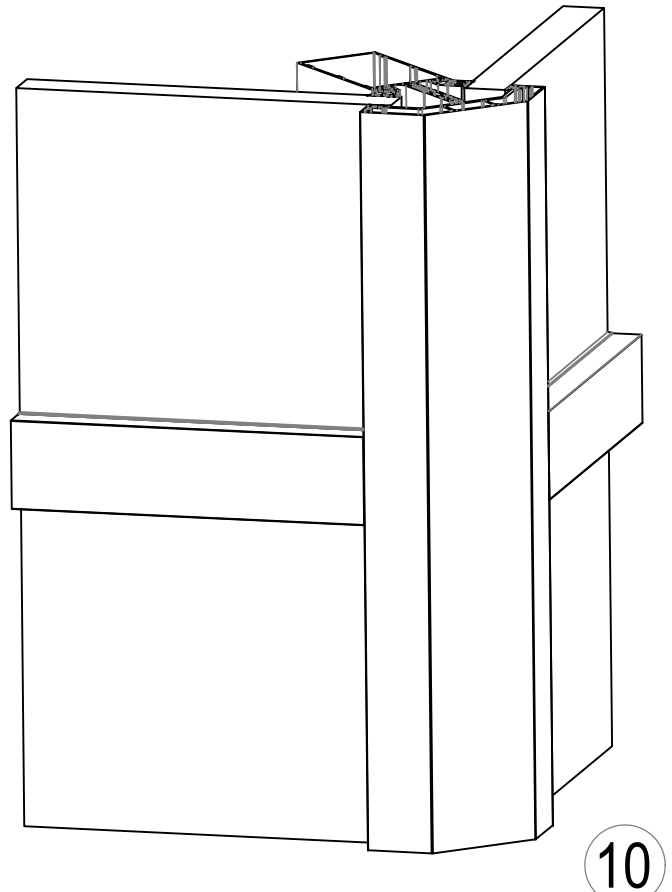
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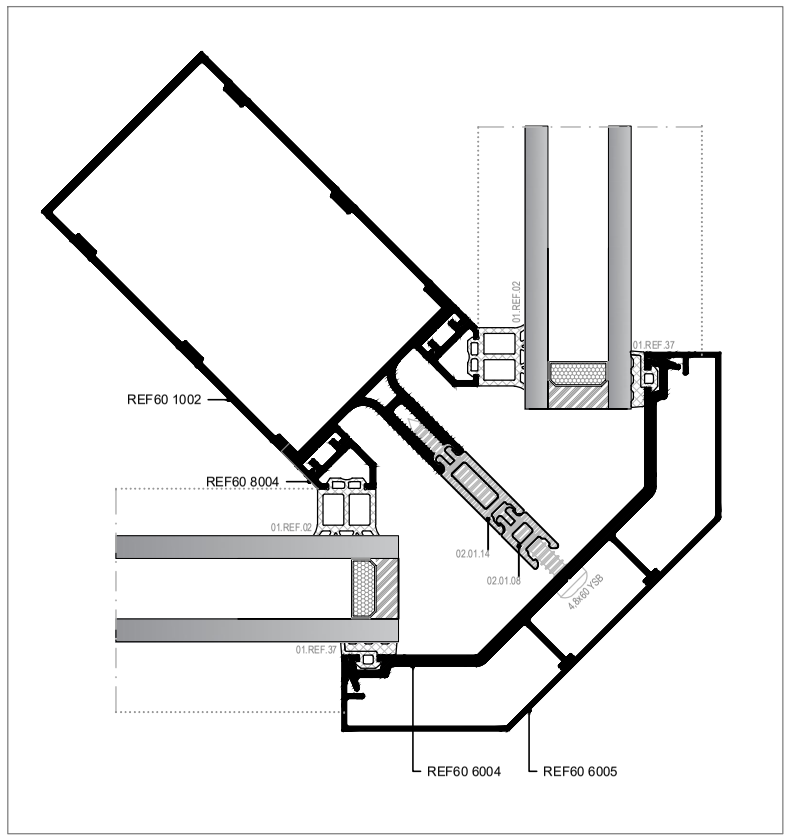

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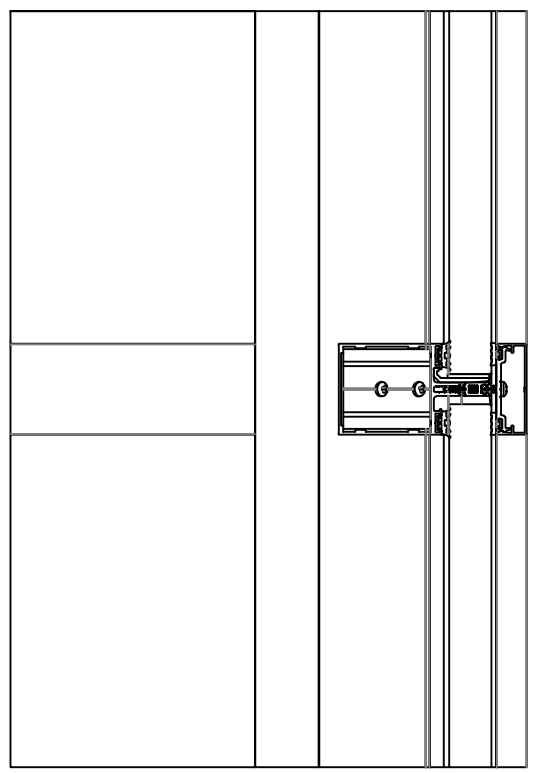


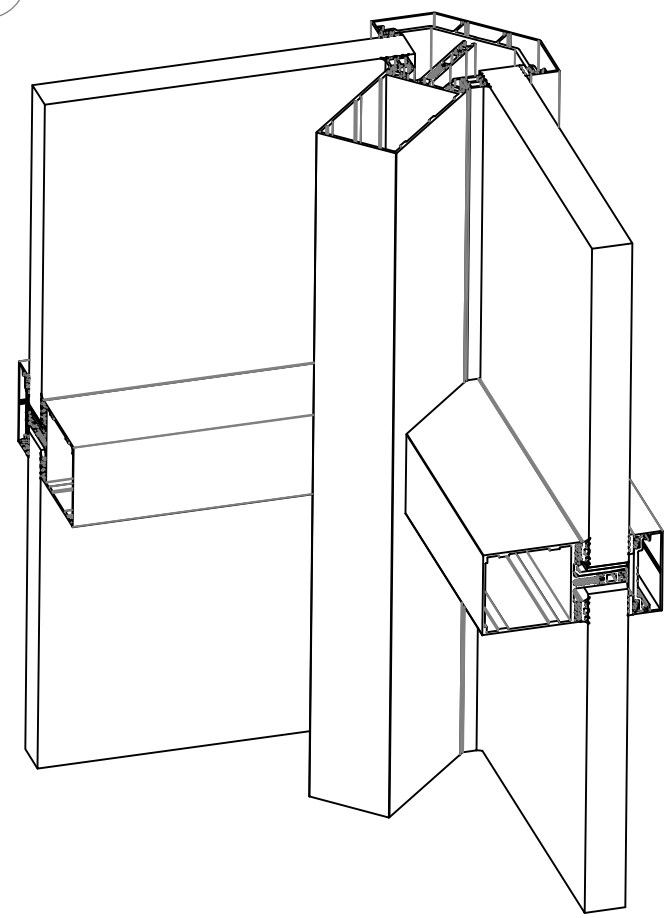

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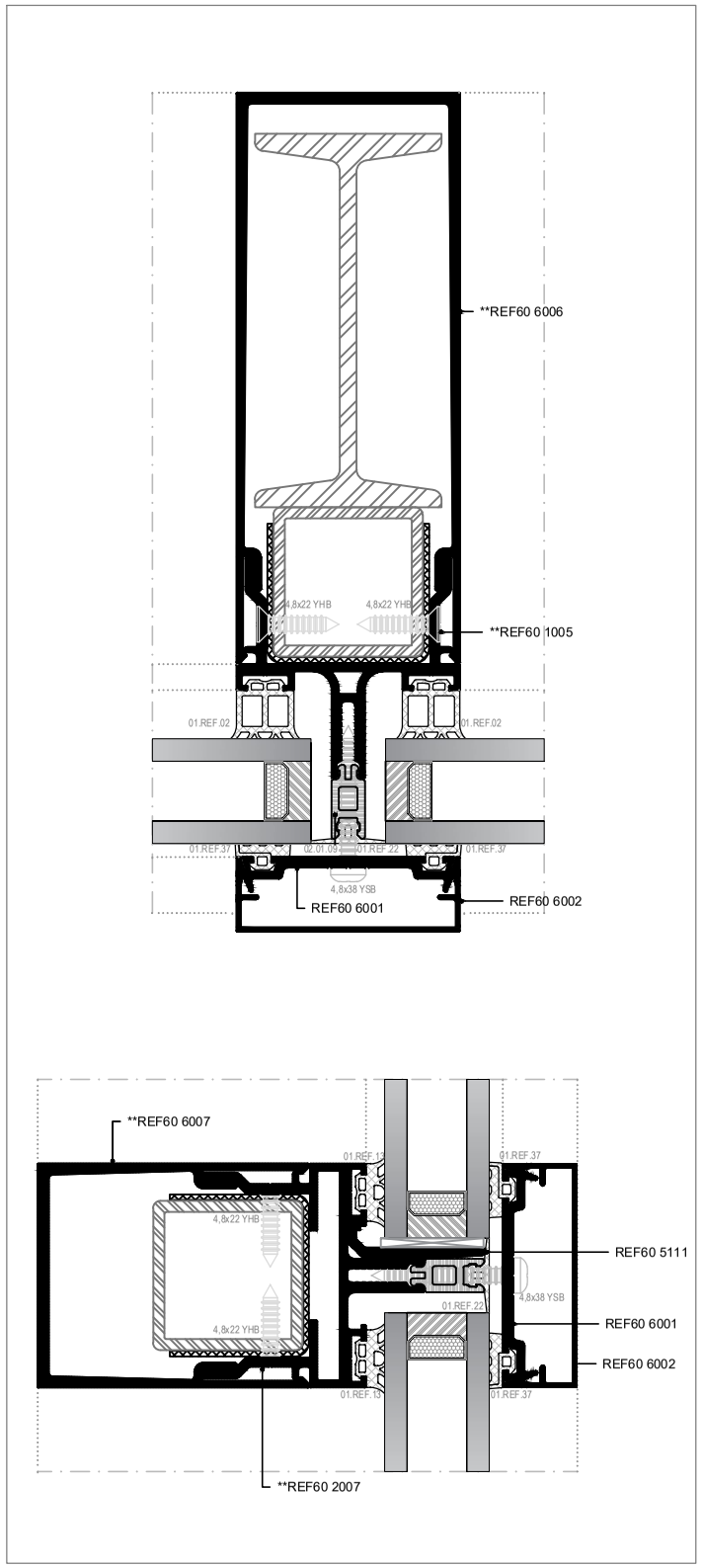
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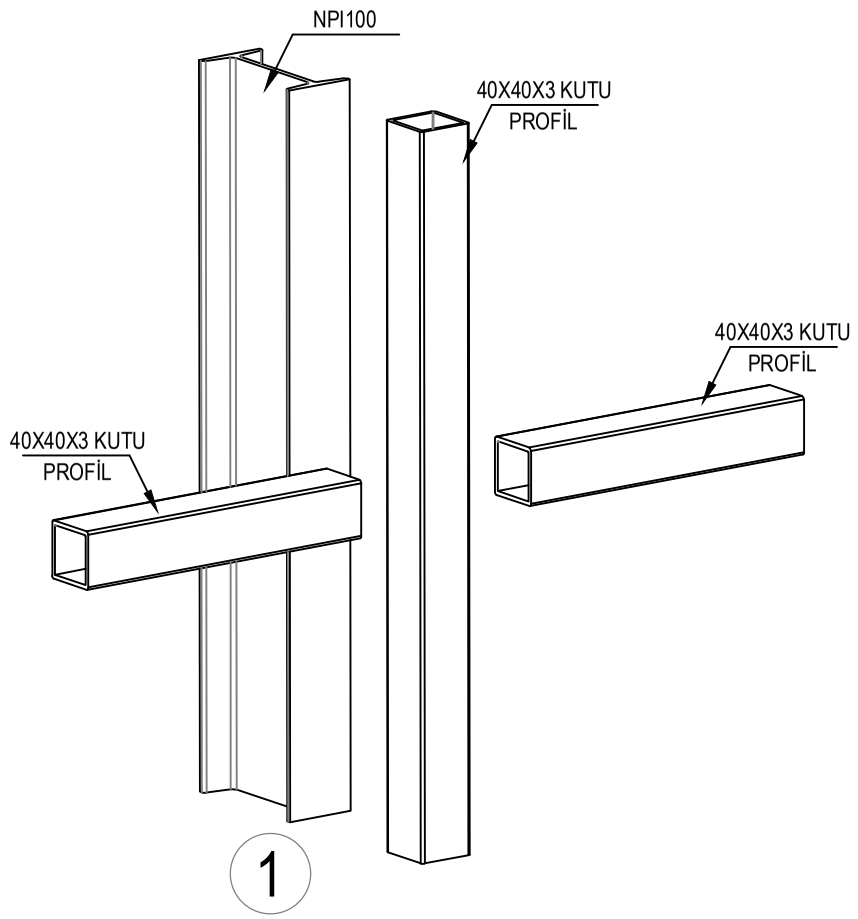


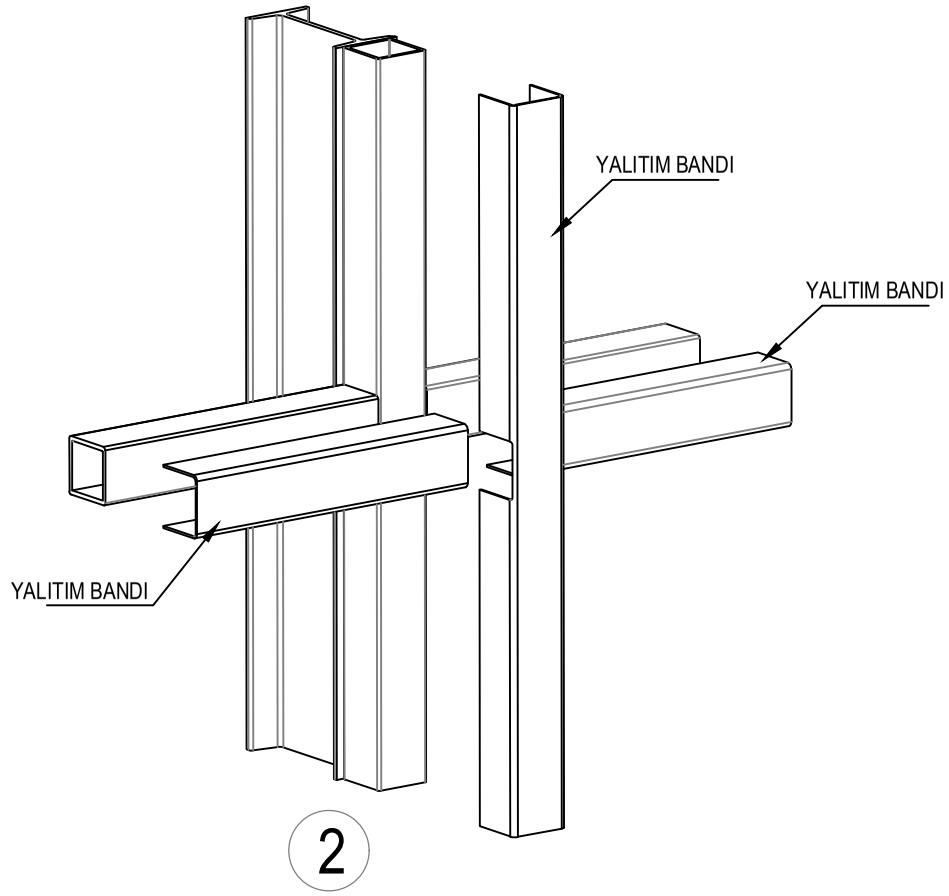



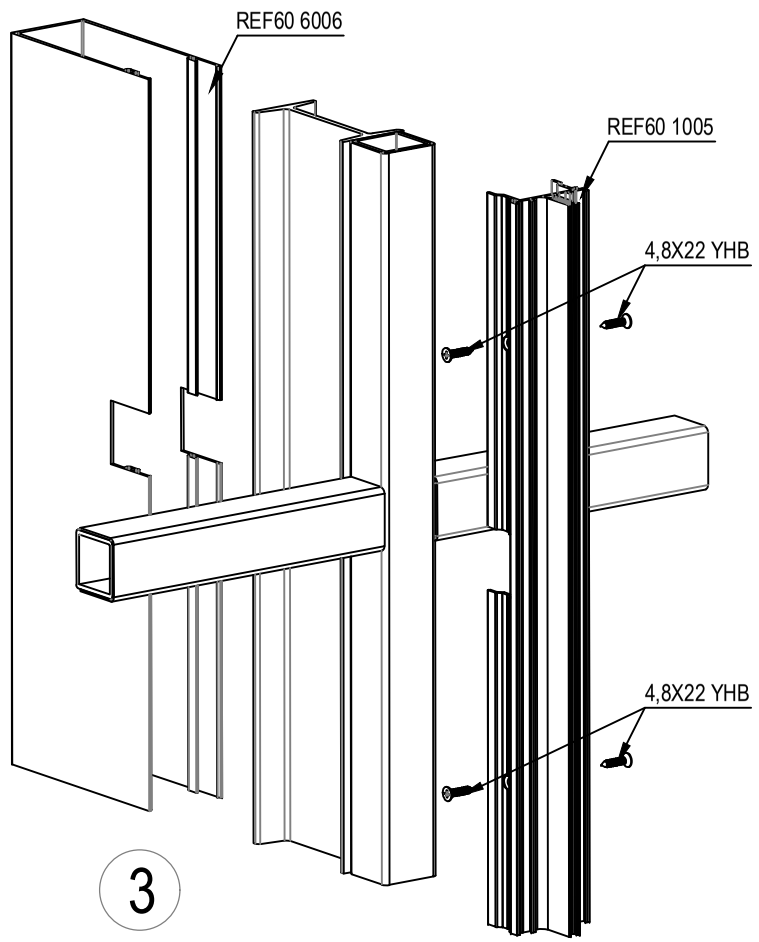


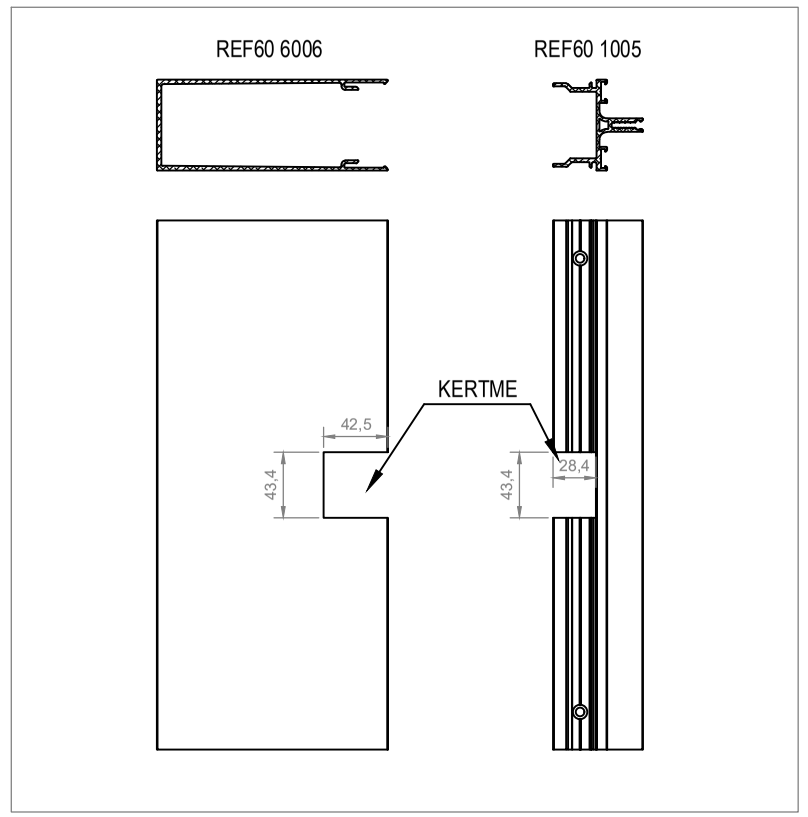
# REF60c-ÇELİK TAKVİYELİ



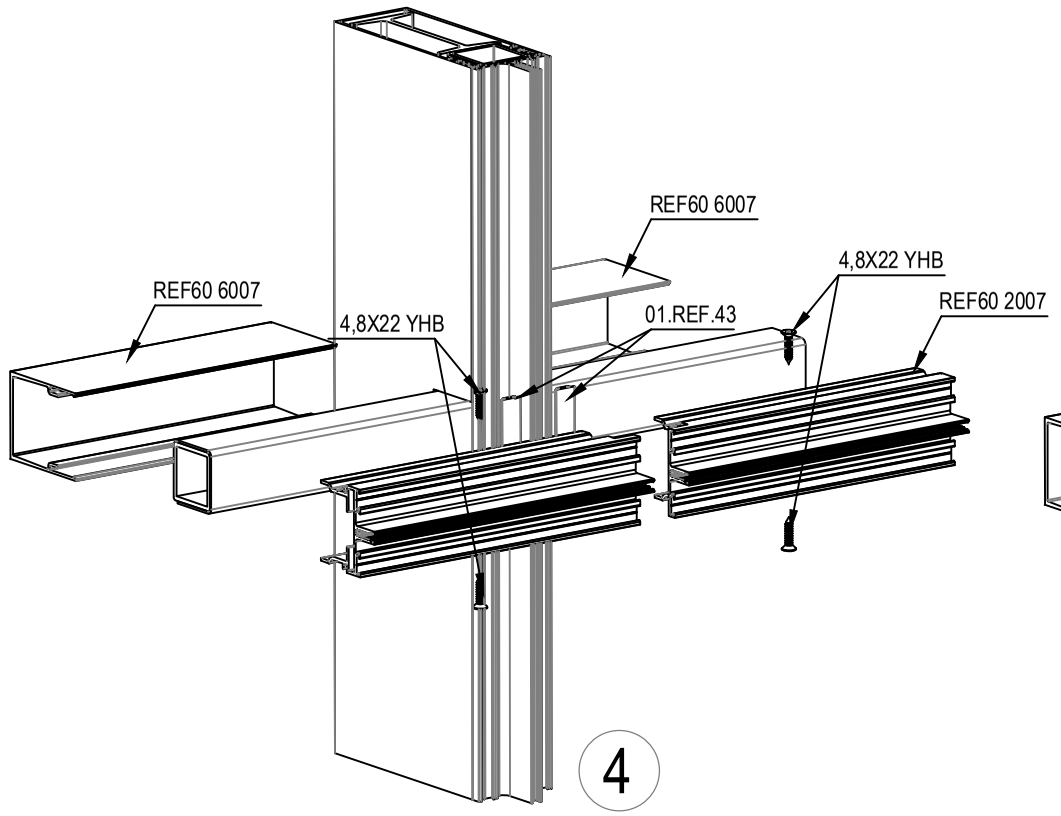



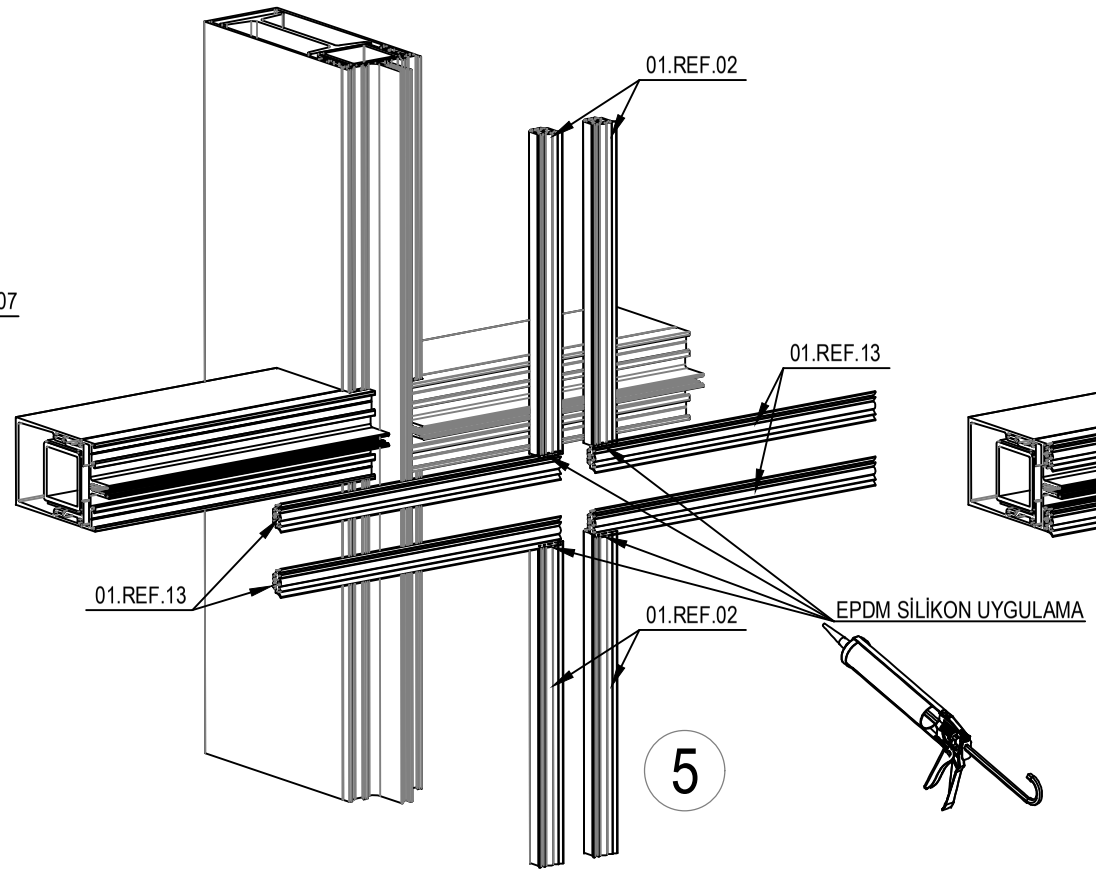



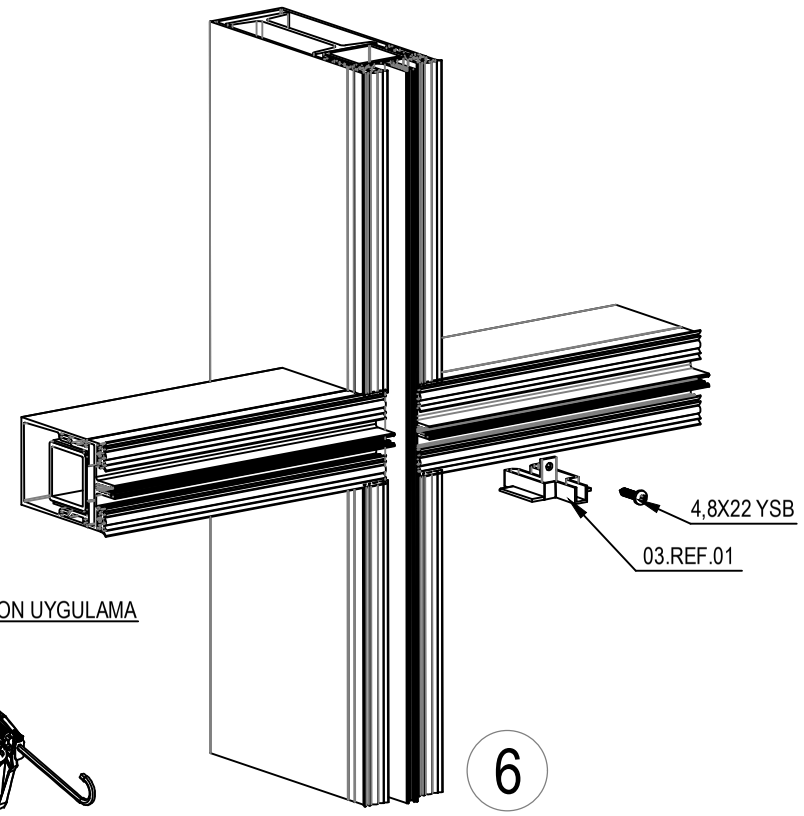



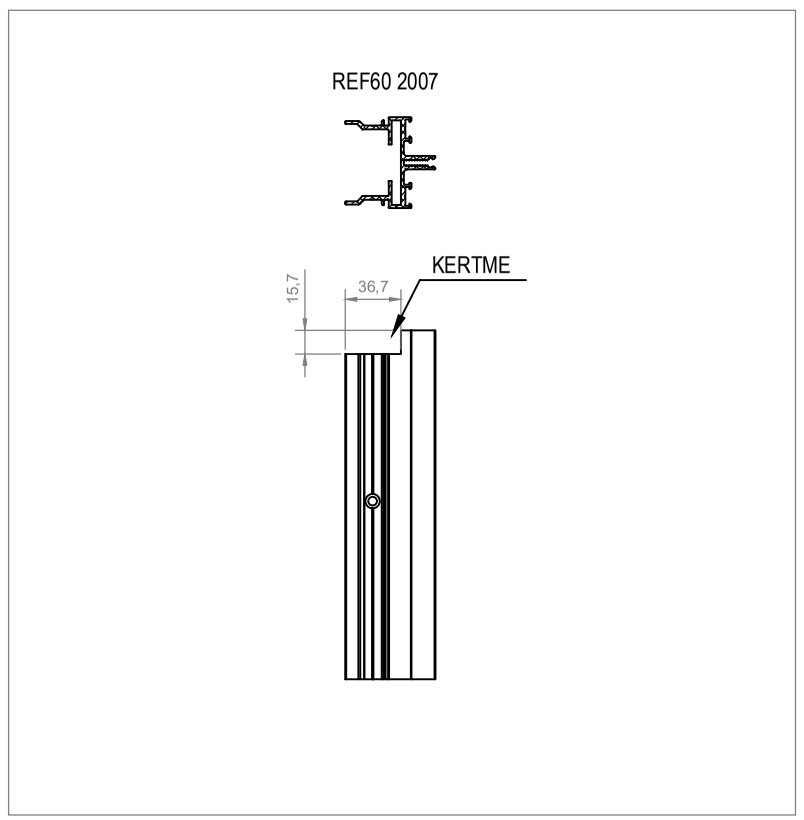



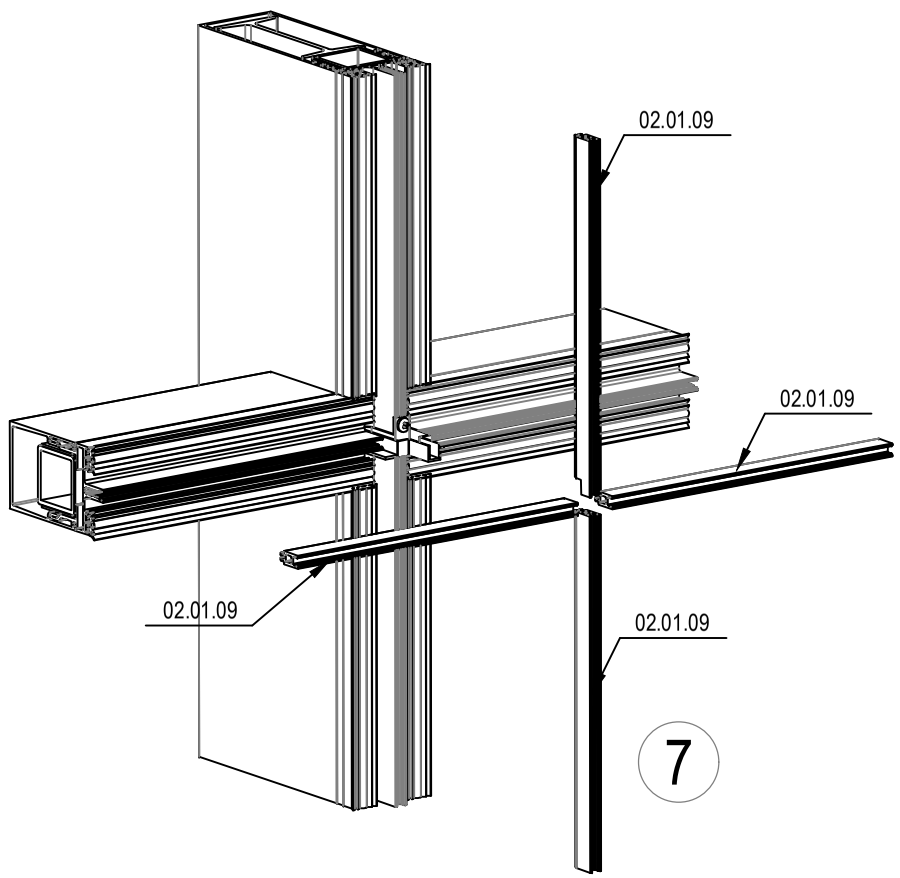
## REF60c-ÇELİK TAKVİYELİ

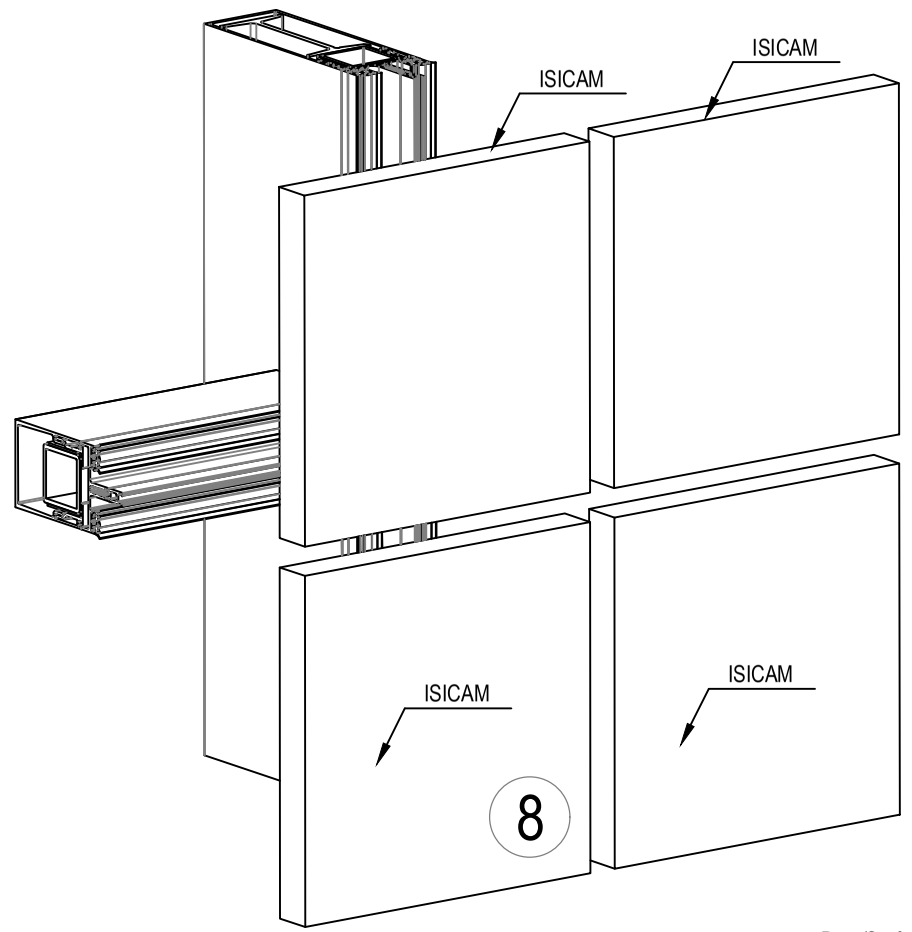


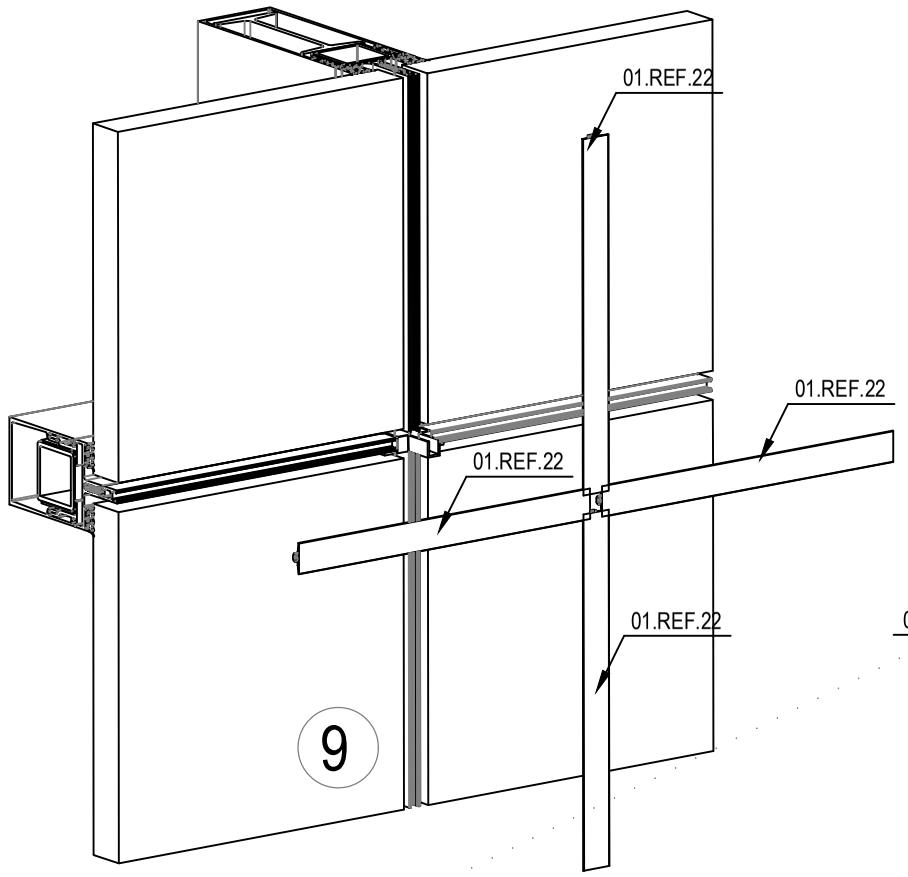



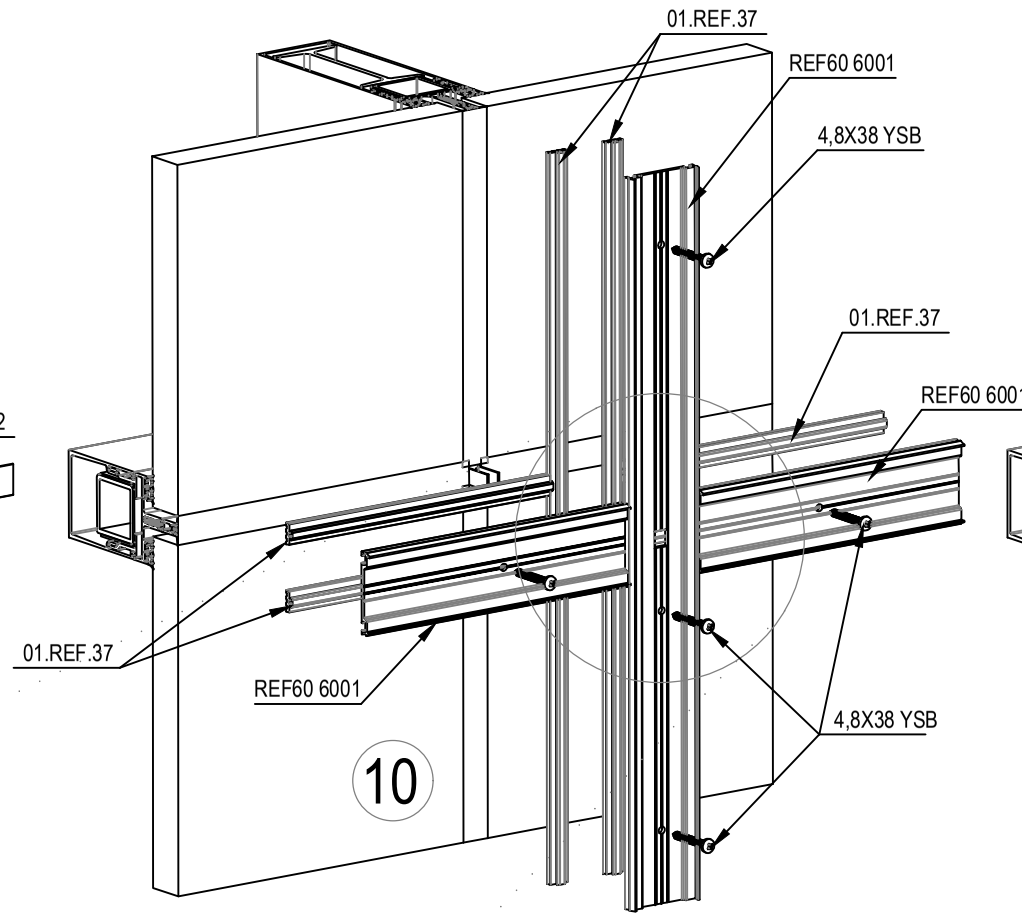



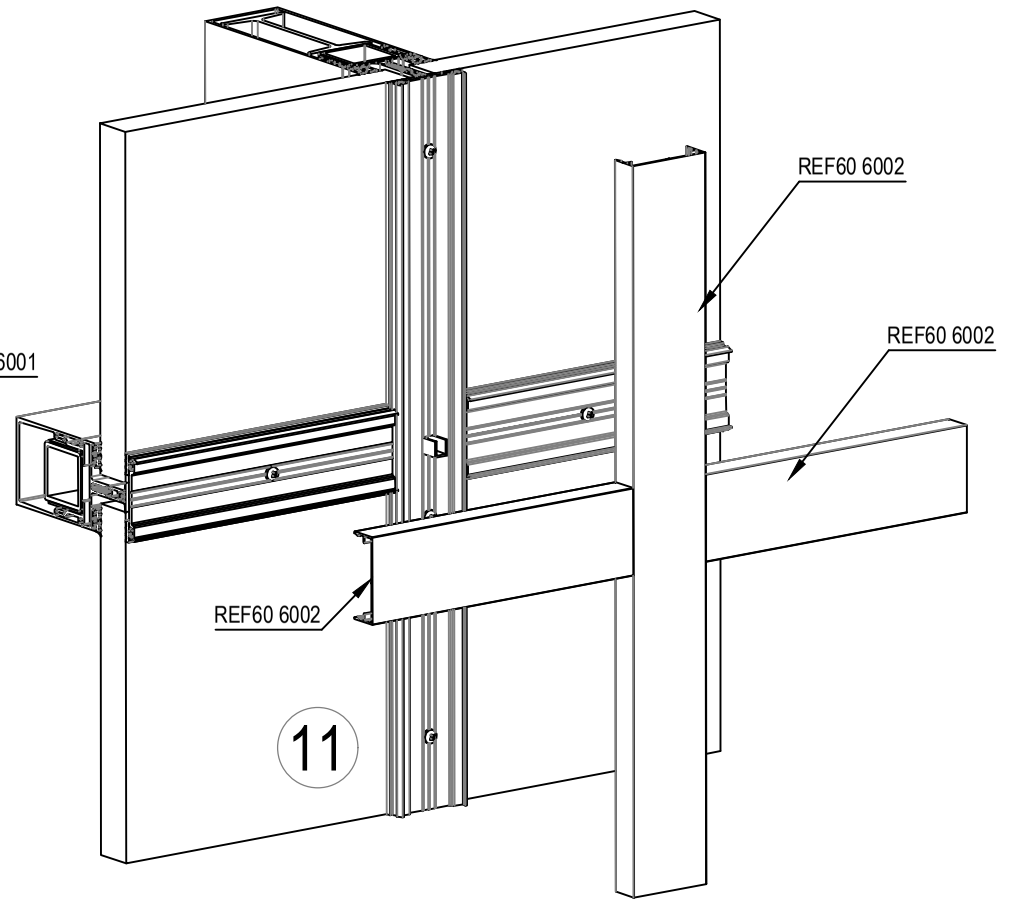



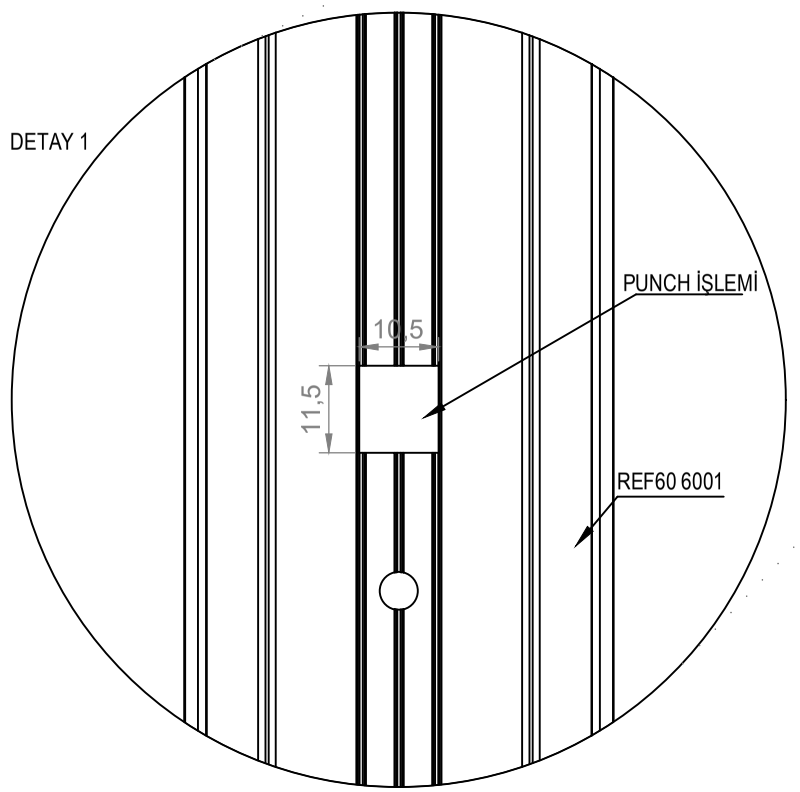



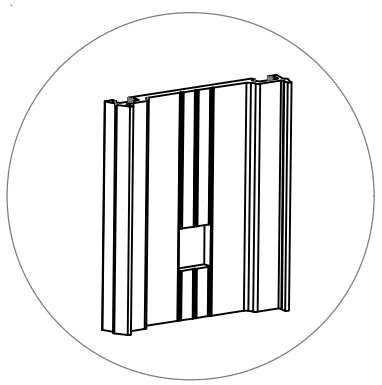
# REF60c-ÇELİK TAKVİYELİ

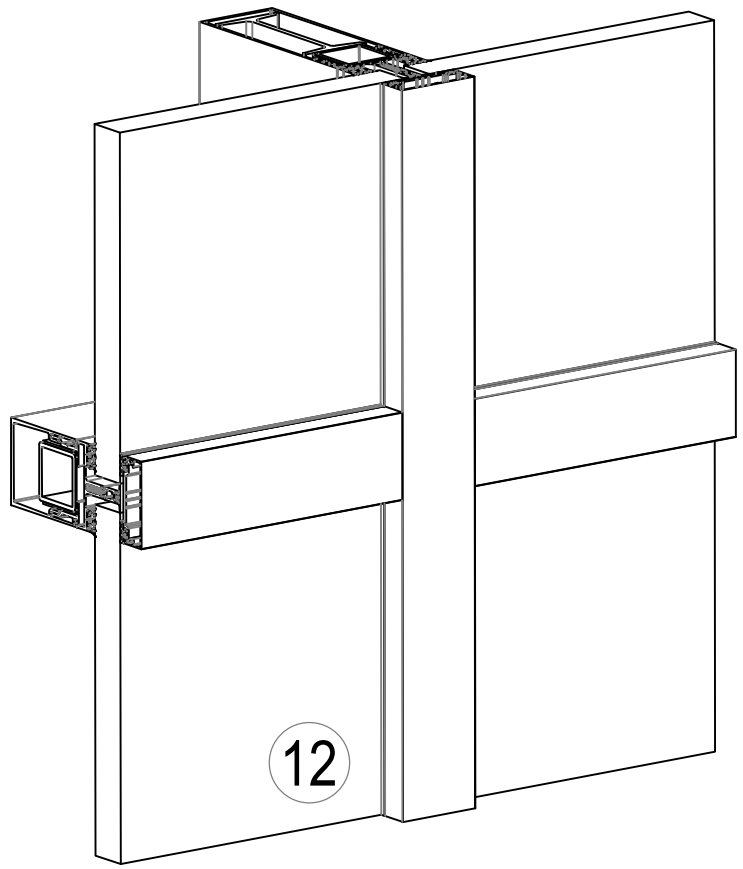


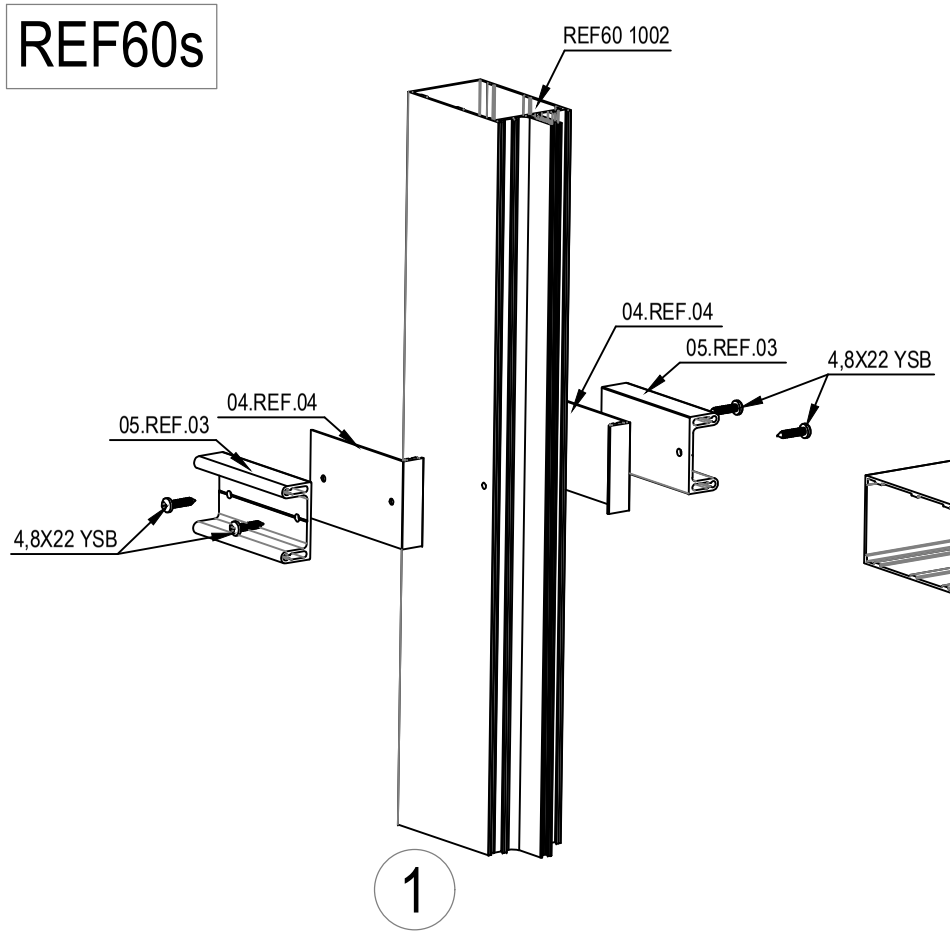



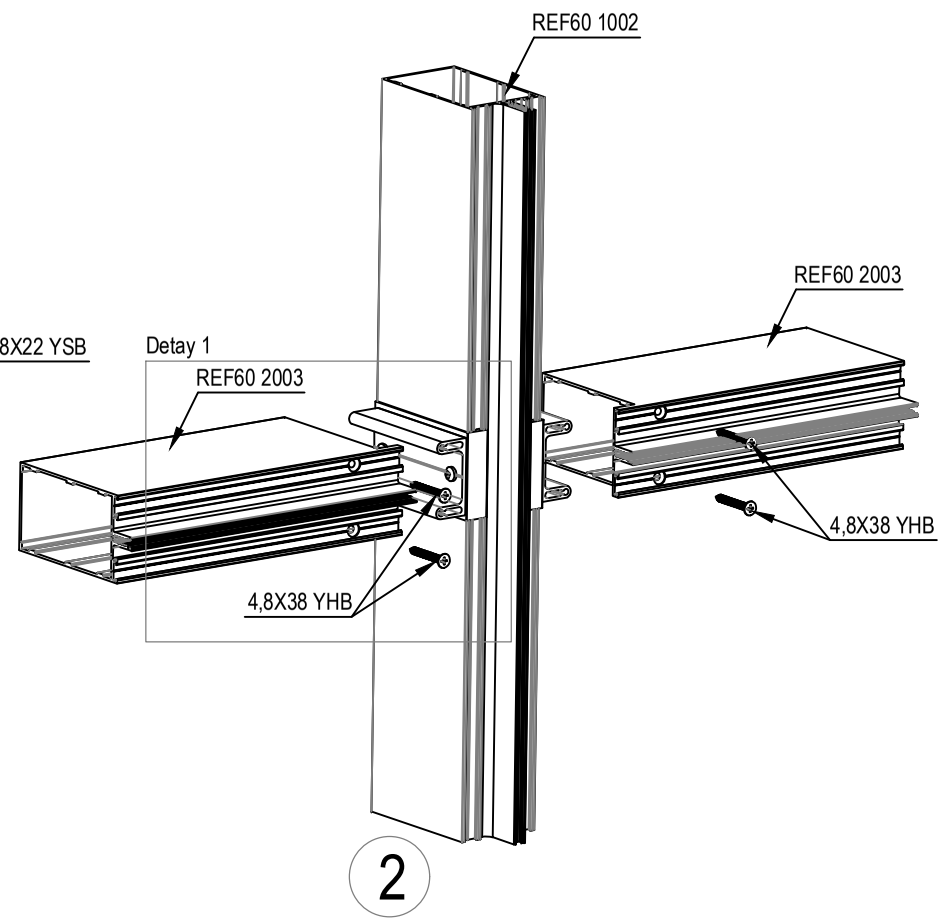


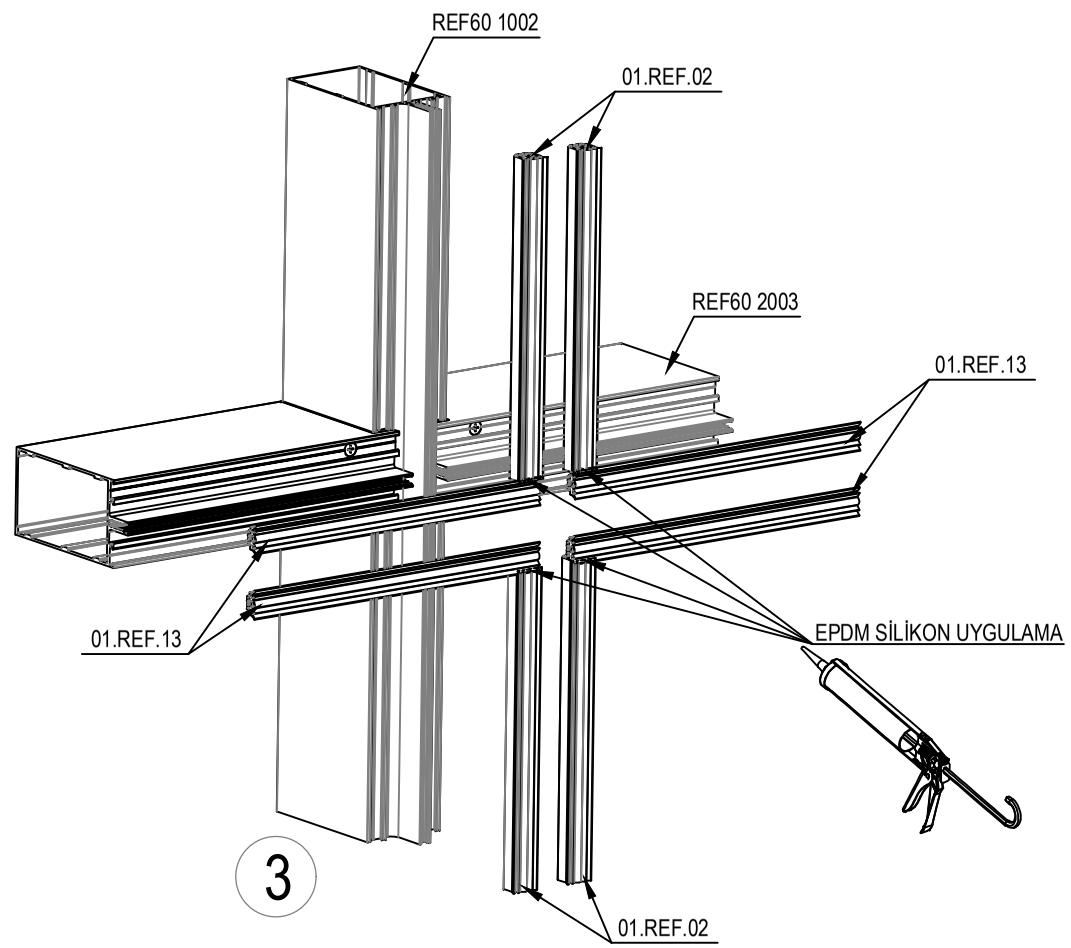
# MONTAJ
# ASSEMBLY

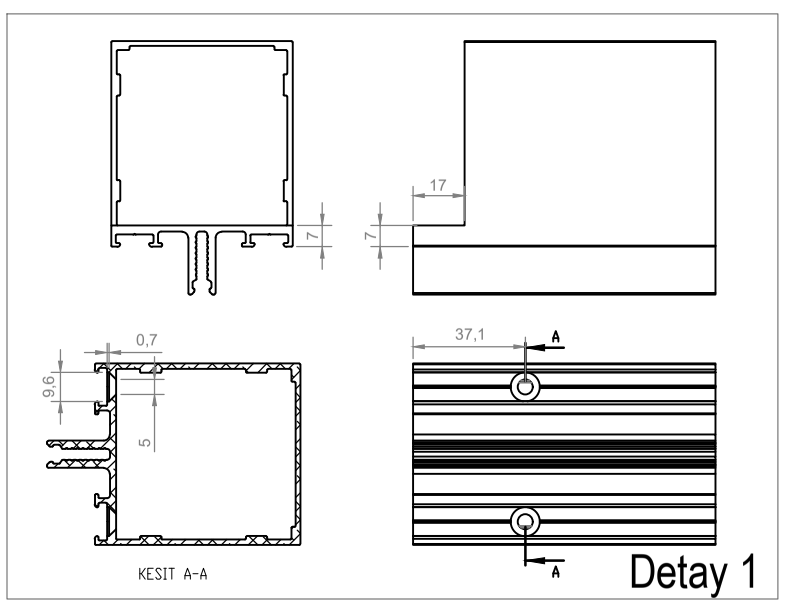


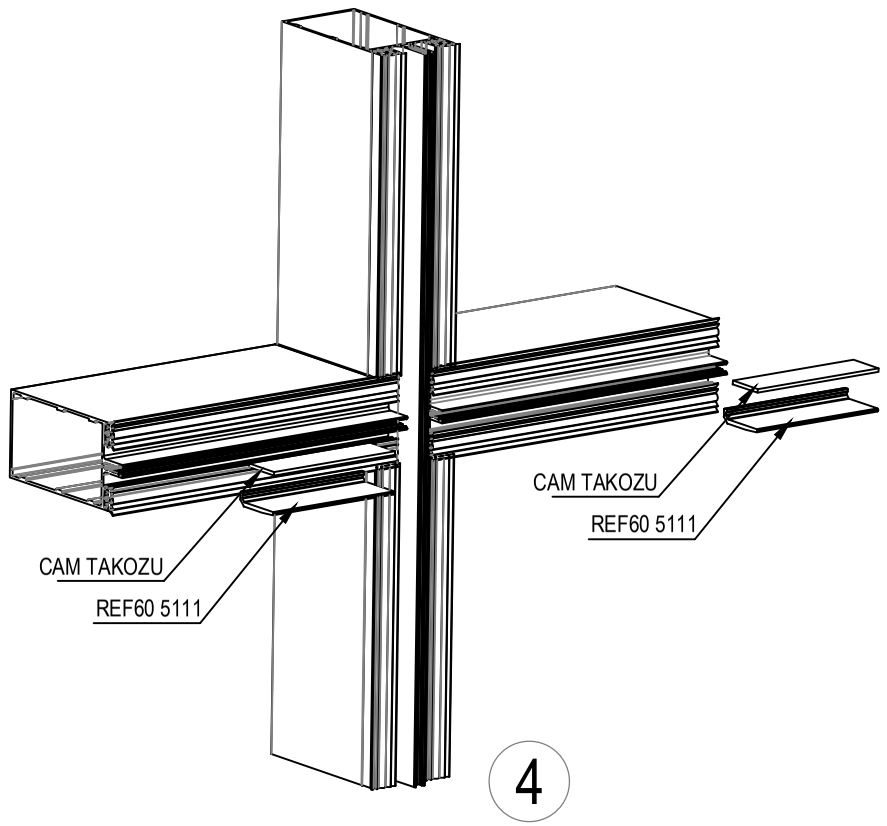
## REF60s

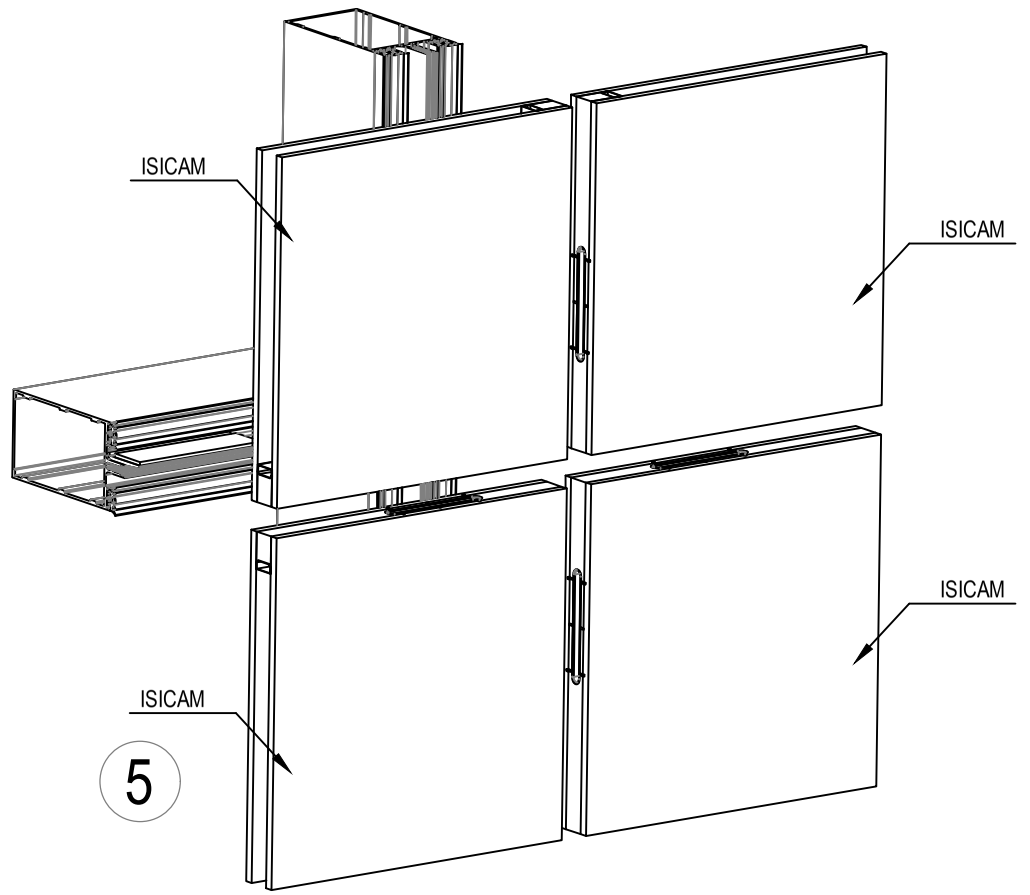


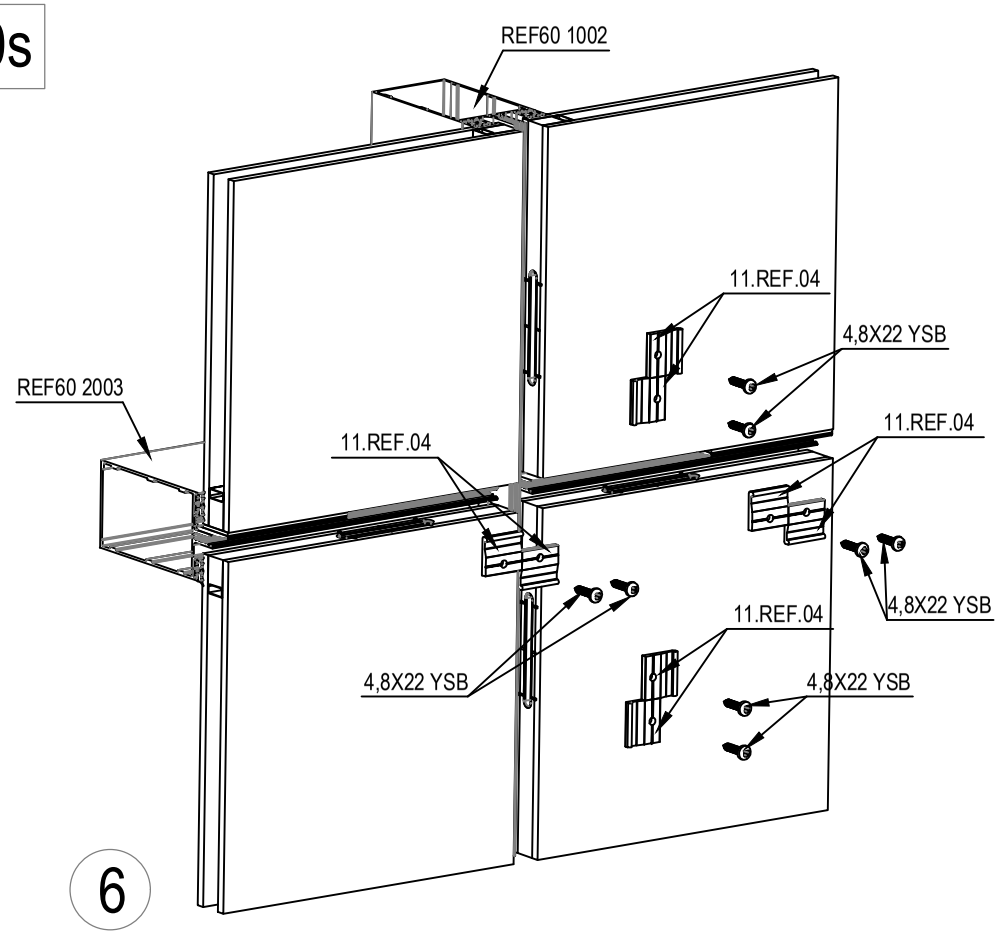



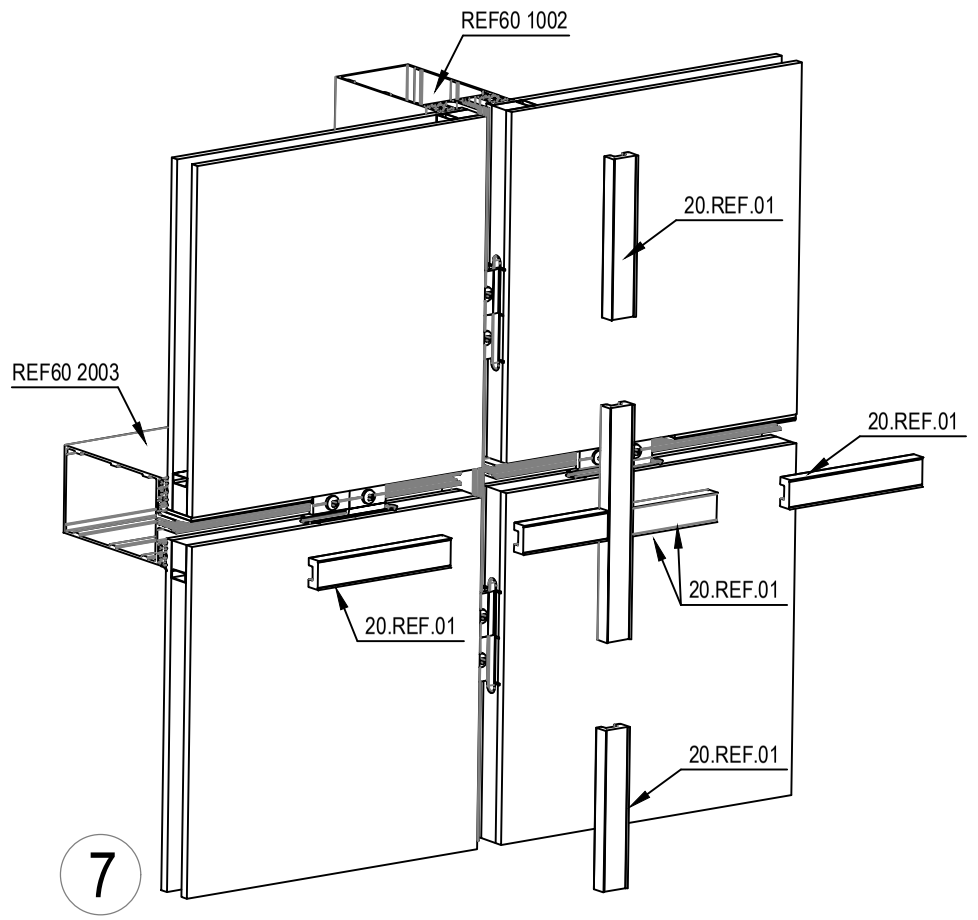



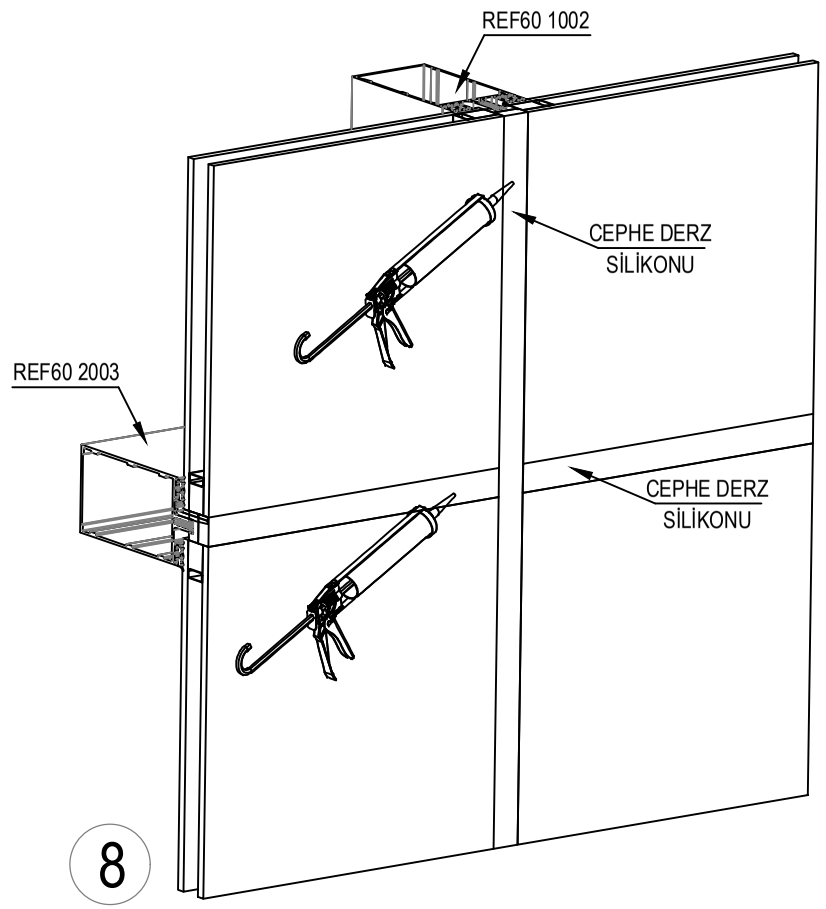
## REF60s




6




7




8

CEPHE DERZ SİLİKONU ÖZELLİKLER:

-EN ISO 11600 F&G 25LM standartlarına uygun olmalıdır

-Uygulamada kullanılacak diğer ürünlerle uyumluluk testi yapılmaldır.

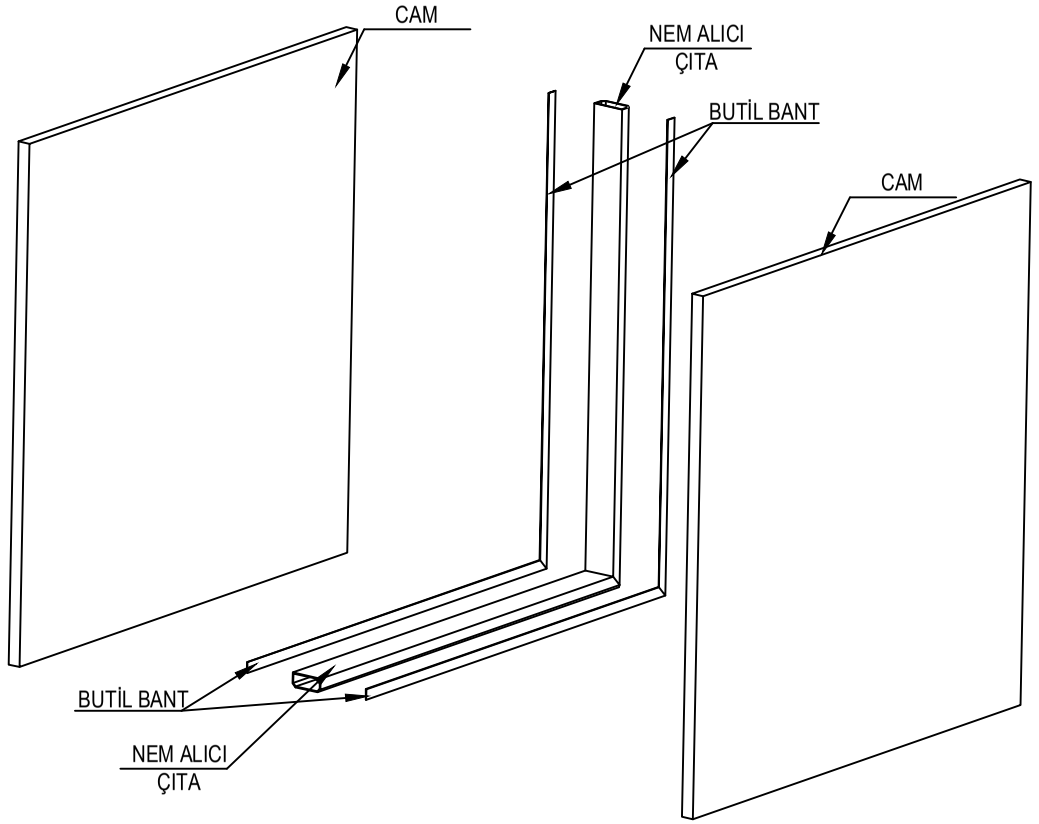
-Kürlendikten sonra hava şartlarından (yağmur, kar veya aşırı sıcak) etkilenmemelidir.

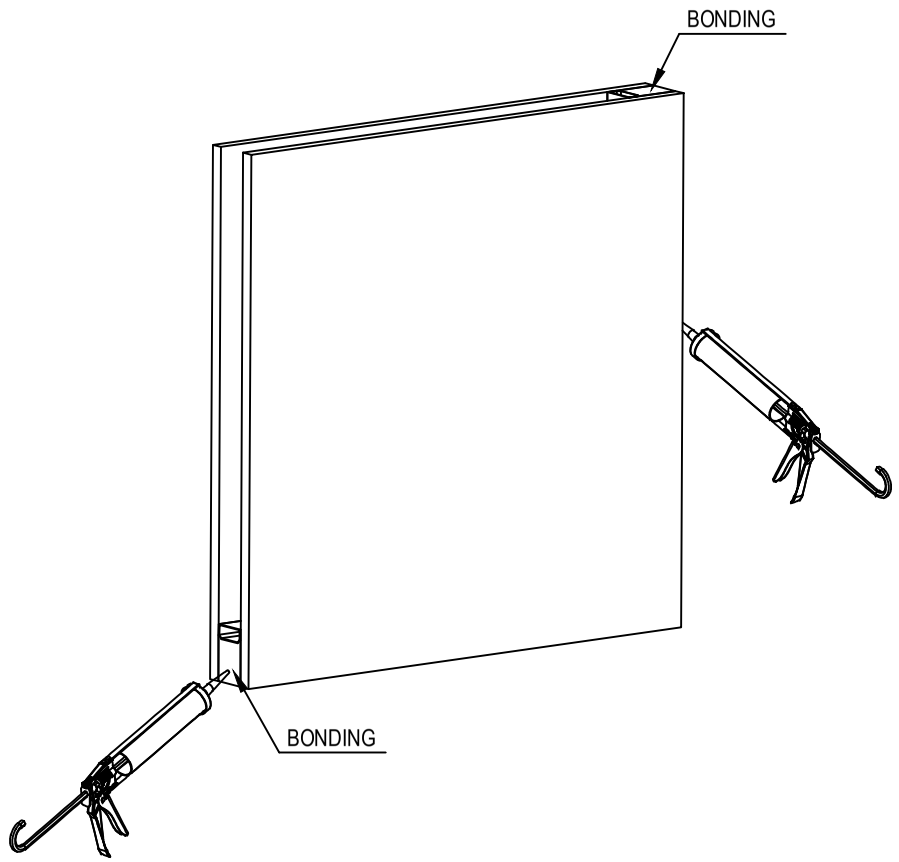
-Yüksek çekme dayanımı, yüksek yırtınma dayanımı ve deformasyonlara karşı absorbe etme kapasitesi olmalıdır.

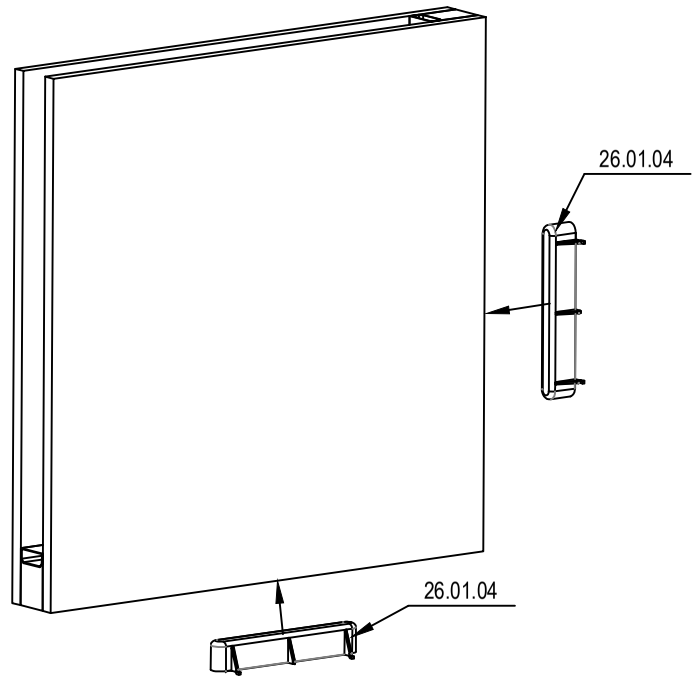
-Düşük ve yüksek sıcaklıklarda elastikiyetini korumalıdır.

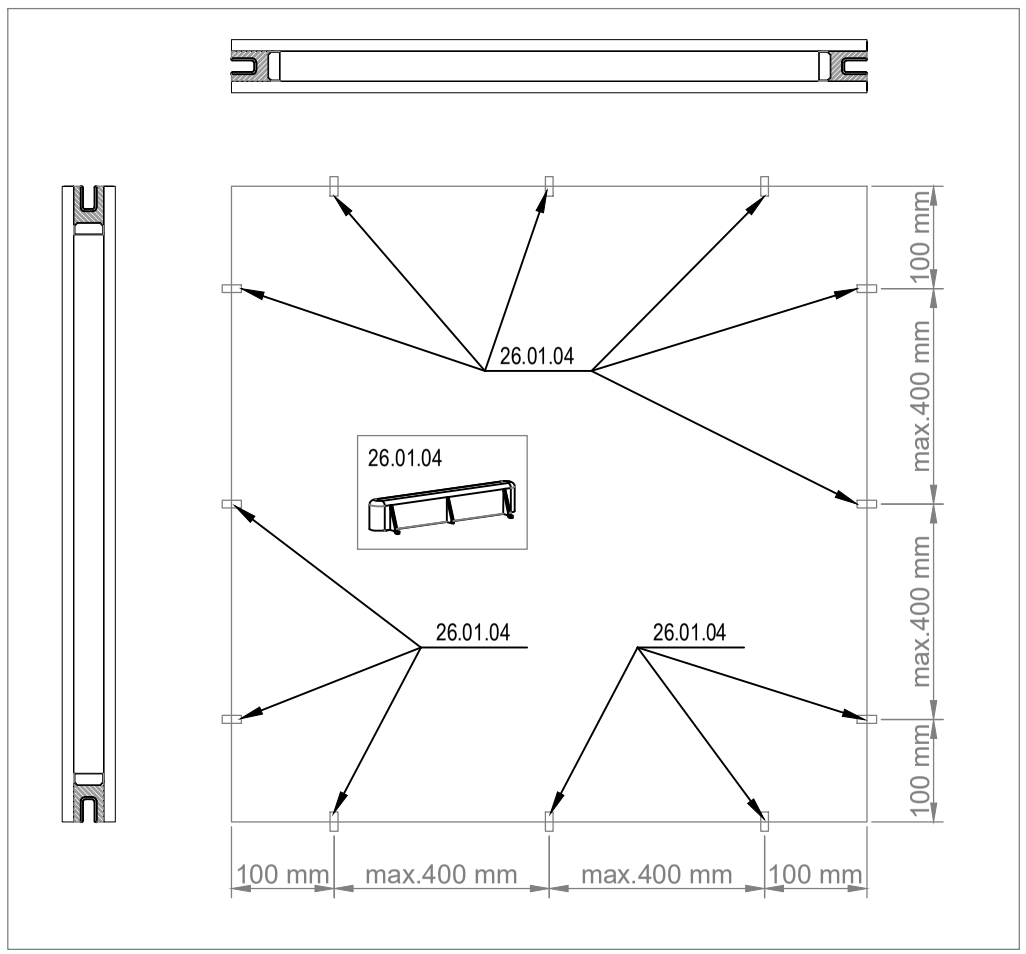
-Solmaz ve UV ışınlarına dayanıklı olmalıdır.

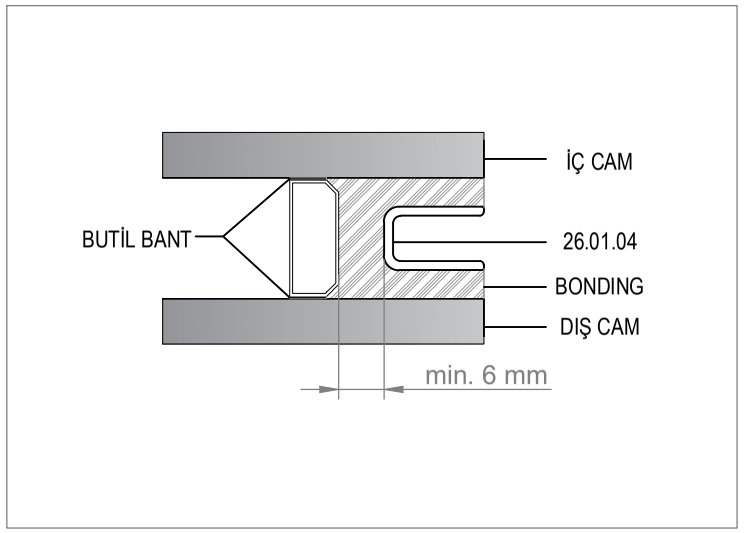
# REF60s - CAM UYGULAMASI



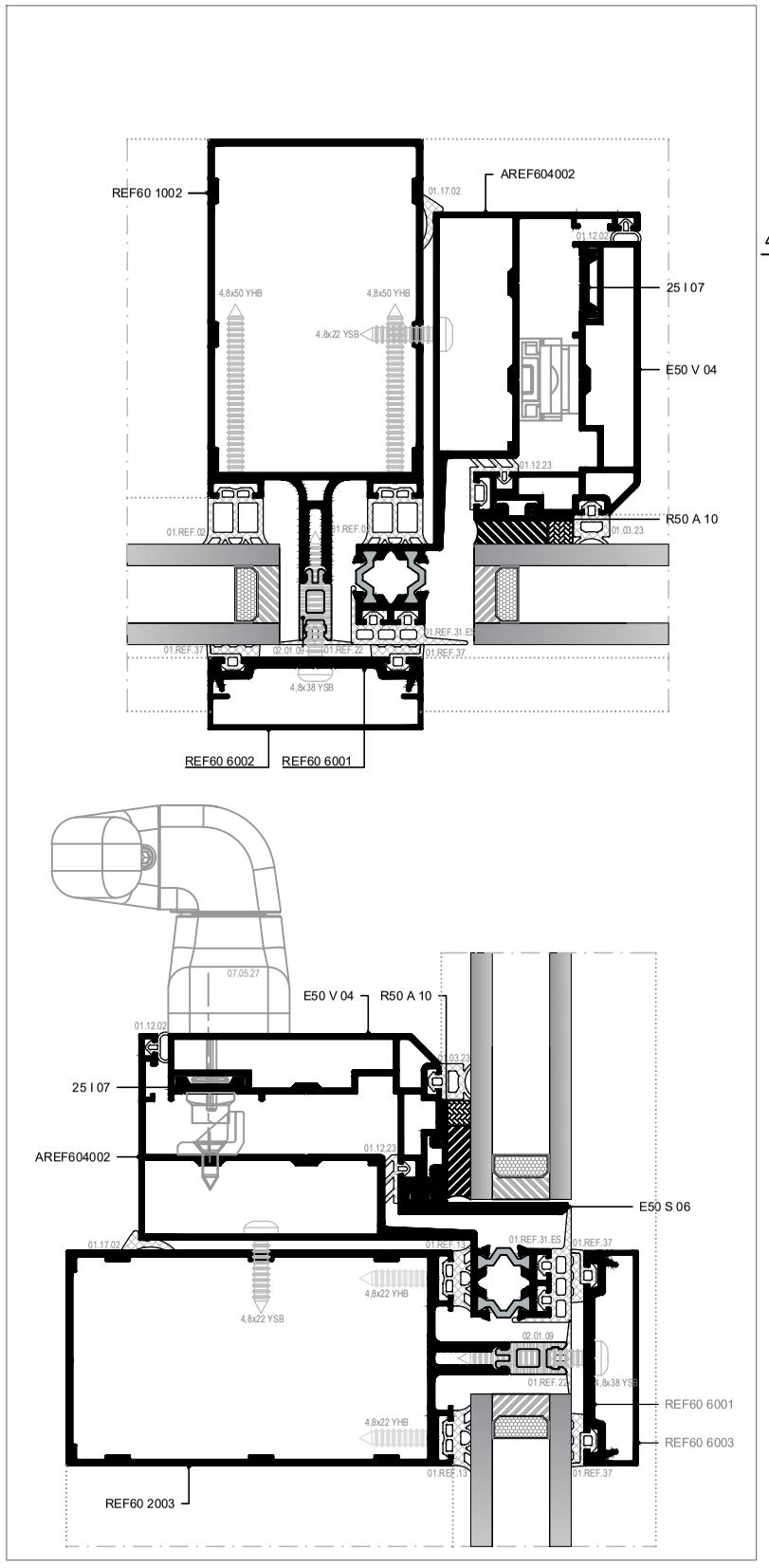



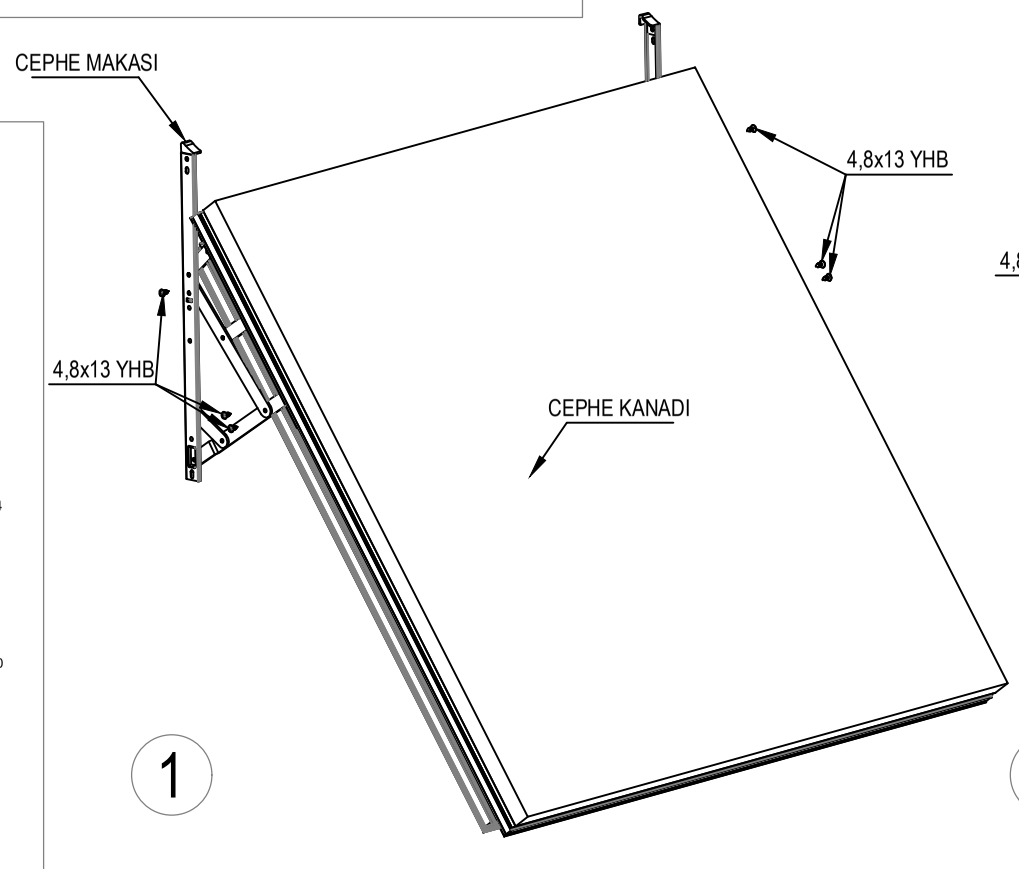



# REF60

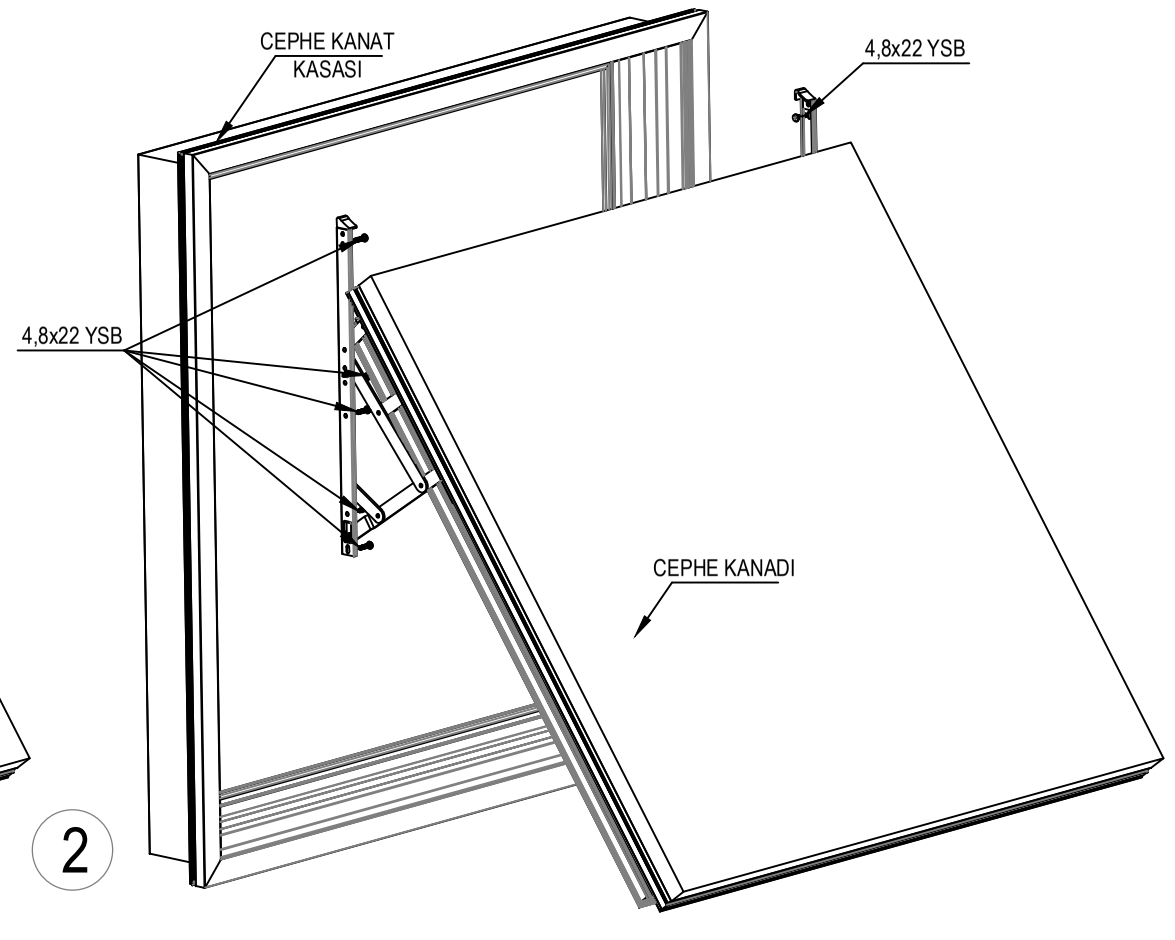
## REF60c



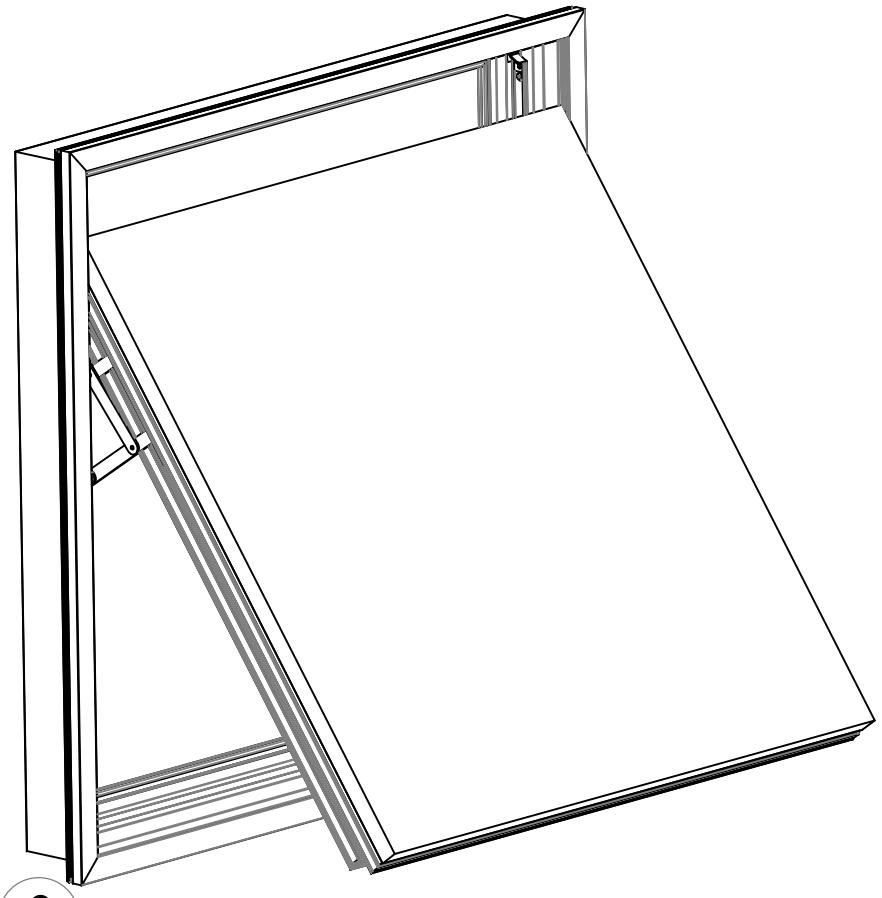

## REF60c-MAKAS MONTAJI



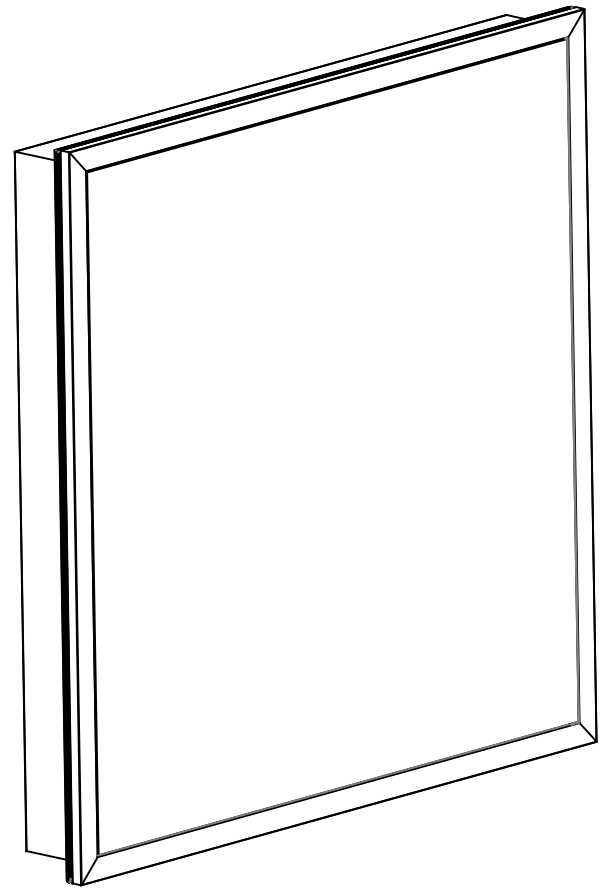

1




2



3



4

# REF60
# ADD-ON

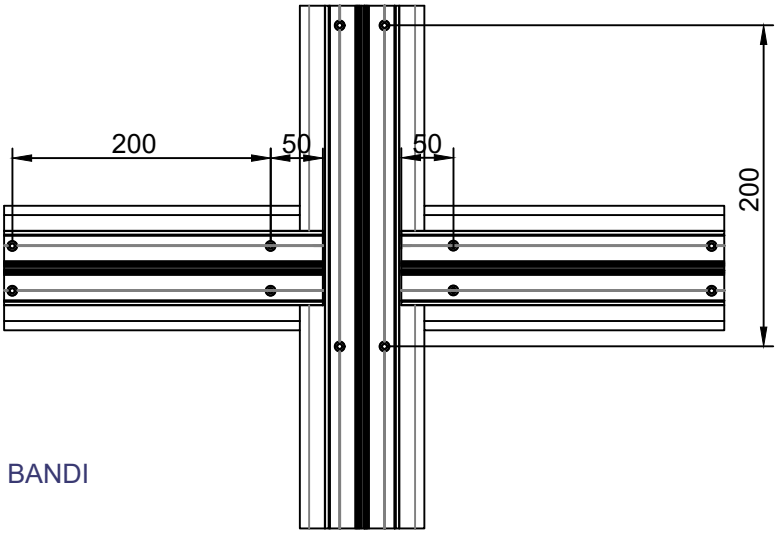
İMALAT DETAYLARI

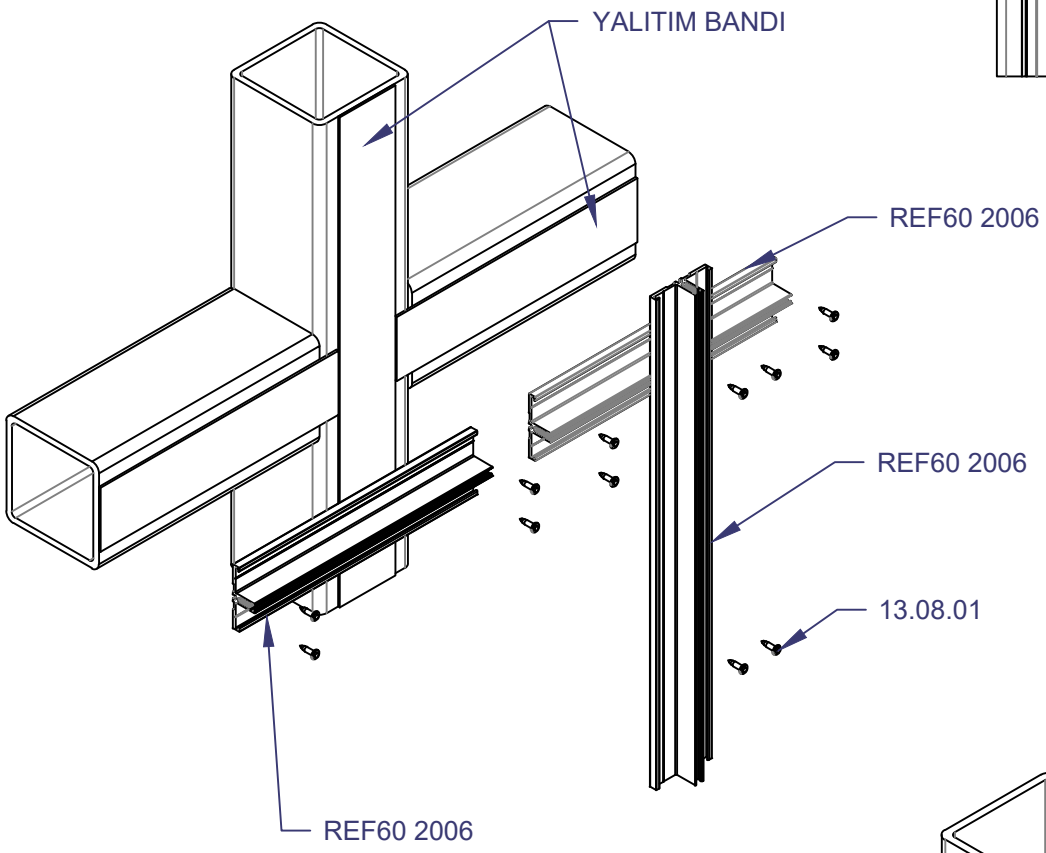
FABRICATION DETAILS

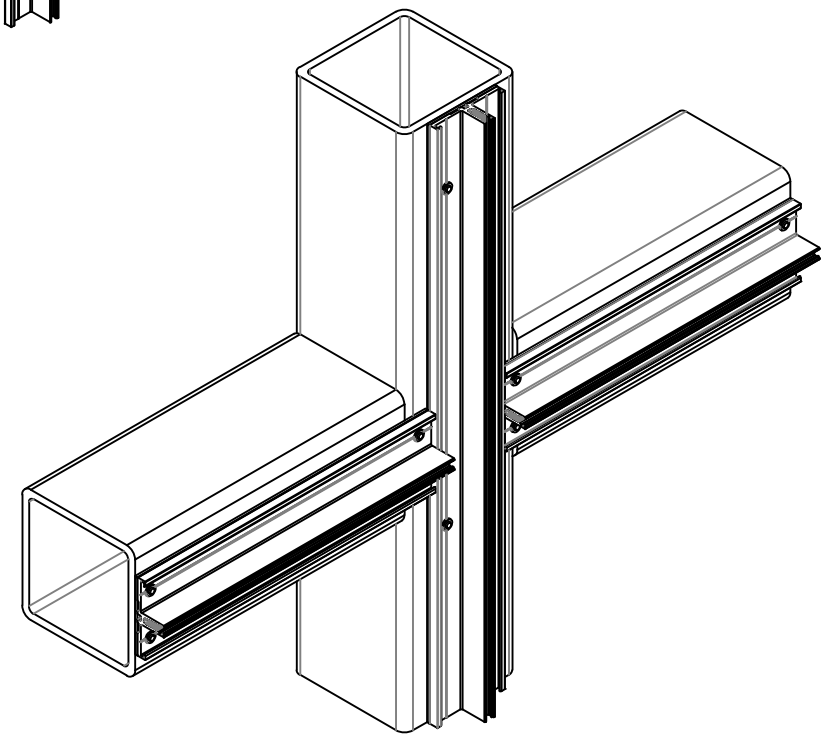
İMALAT DETAYLARI
FABRICATION DETAILS

# REF60 ADD-ON

## (1) HİLTİ ÇİVİ MONTAJ MESAFELERİ
HILTI NAIL MOUNTING DISTANCES



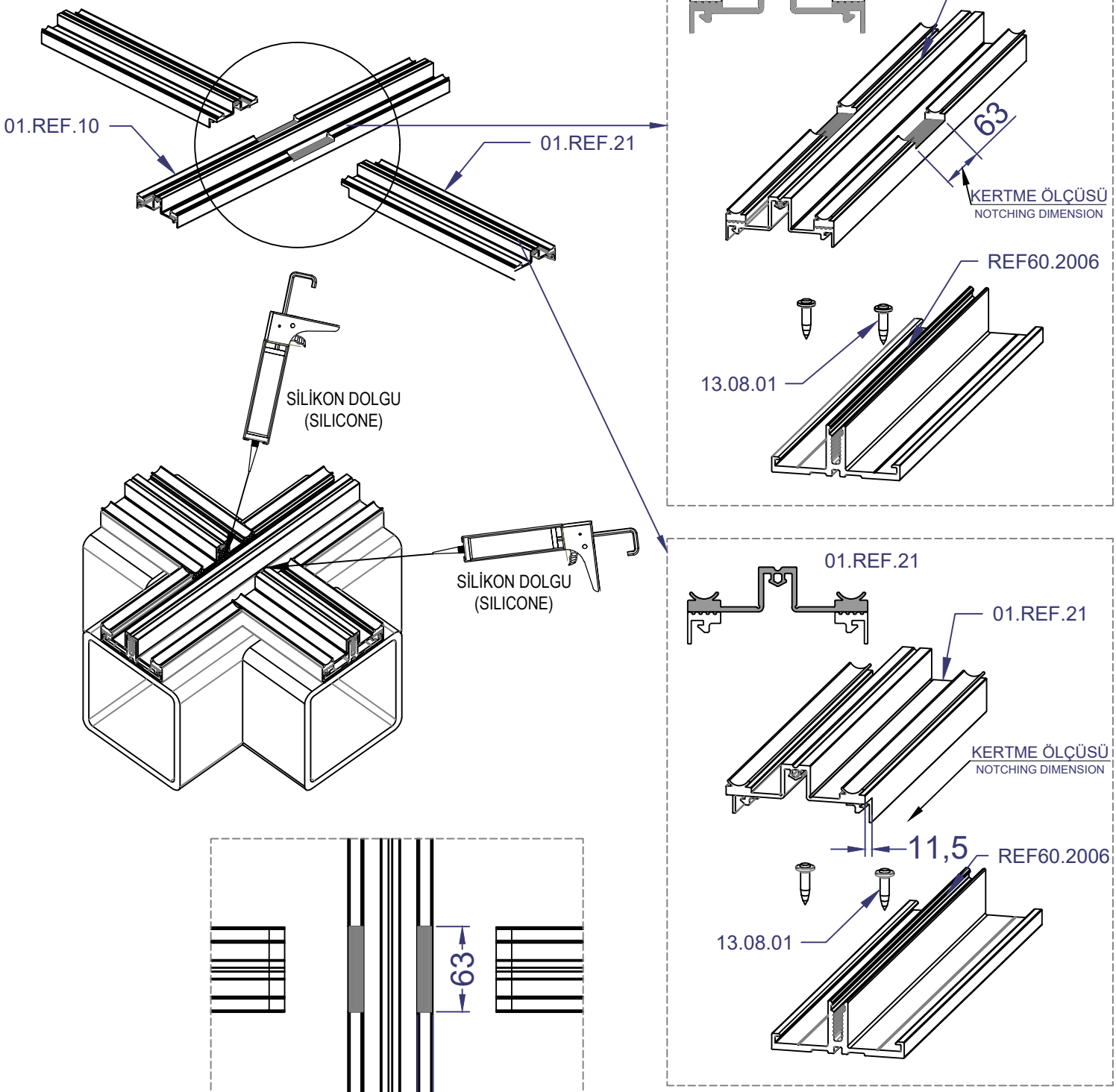



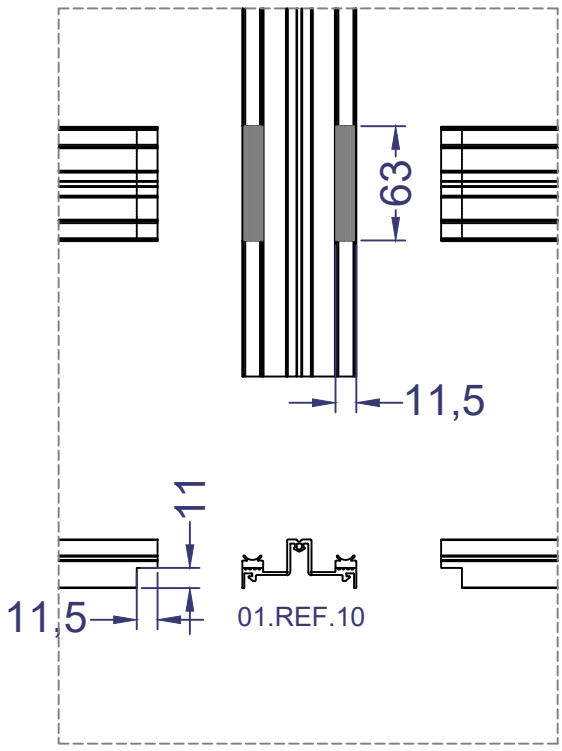



İMALAT DETAYLARI
FABRICATION DETAILS

# REF60 ADD-ON

## (2) EPDM FİTİL MONTAJI
EPDM GASKET ASSEMBLY

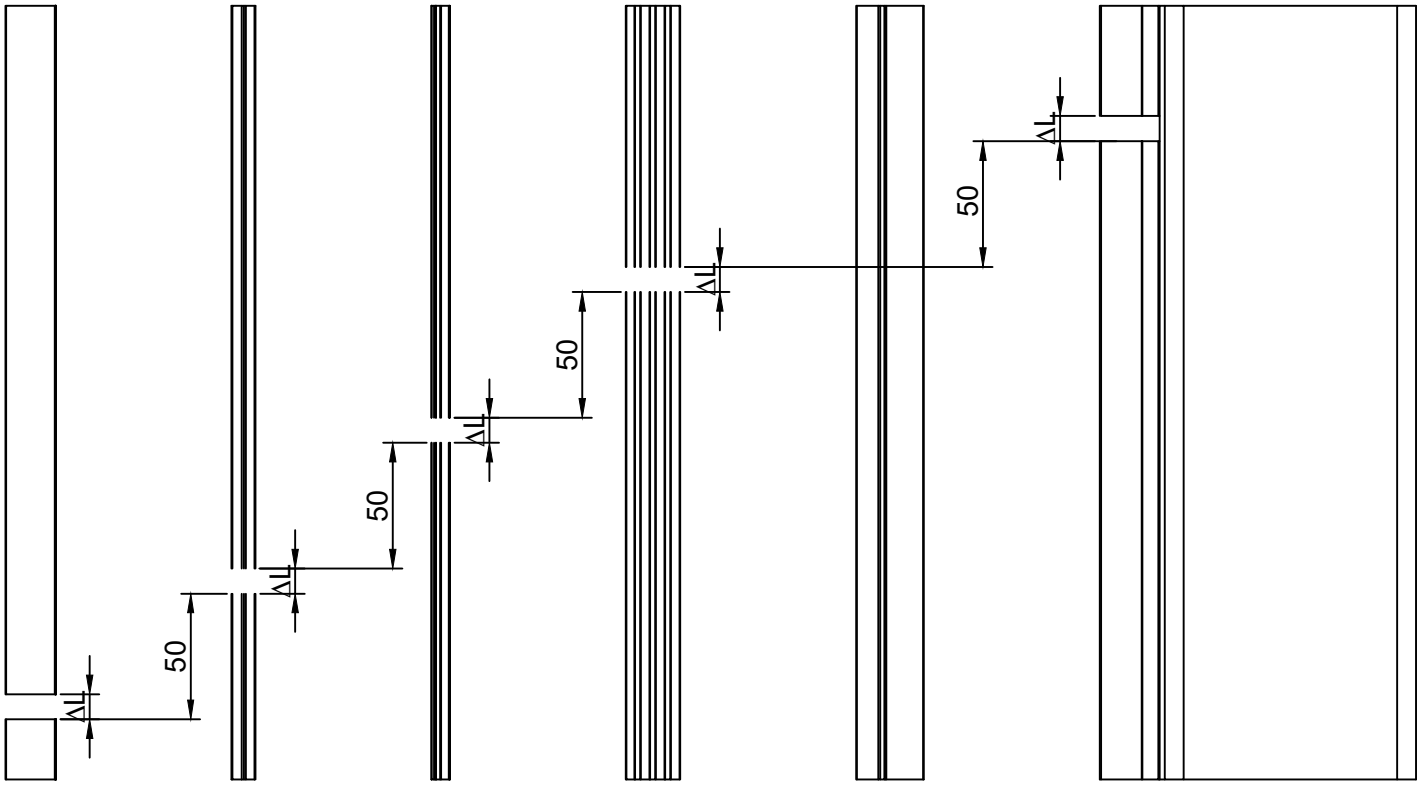


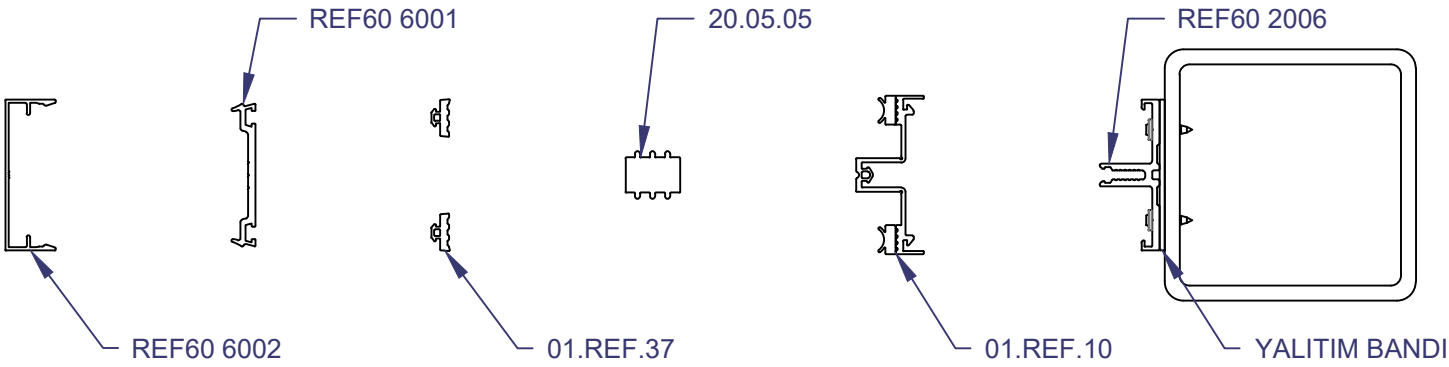
İMALAT DETAYLARI
FABRICATION DETAILS

# REF60 ADD-ON

## (3) DİLATASYON DETAYI
DILATATION DETAIL



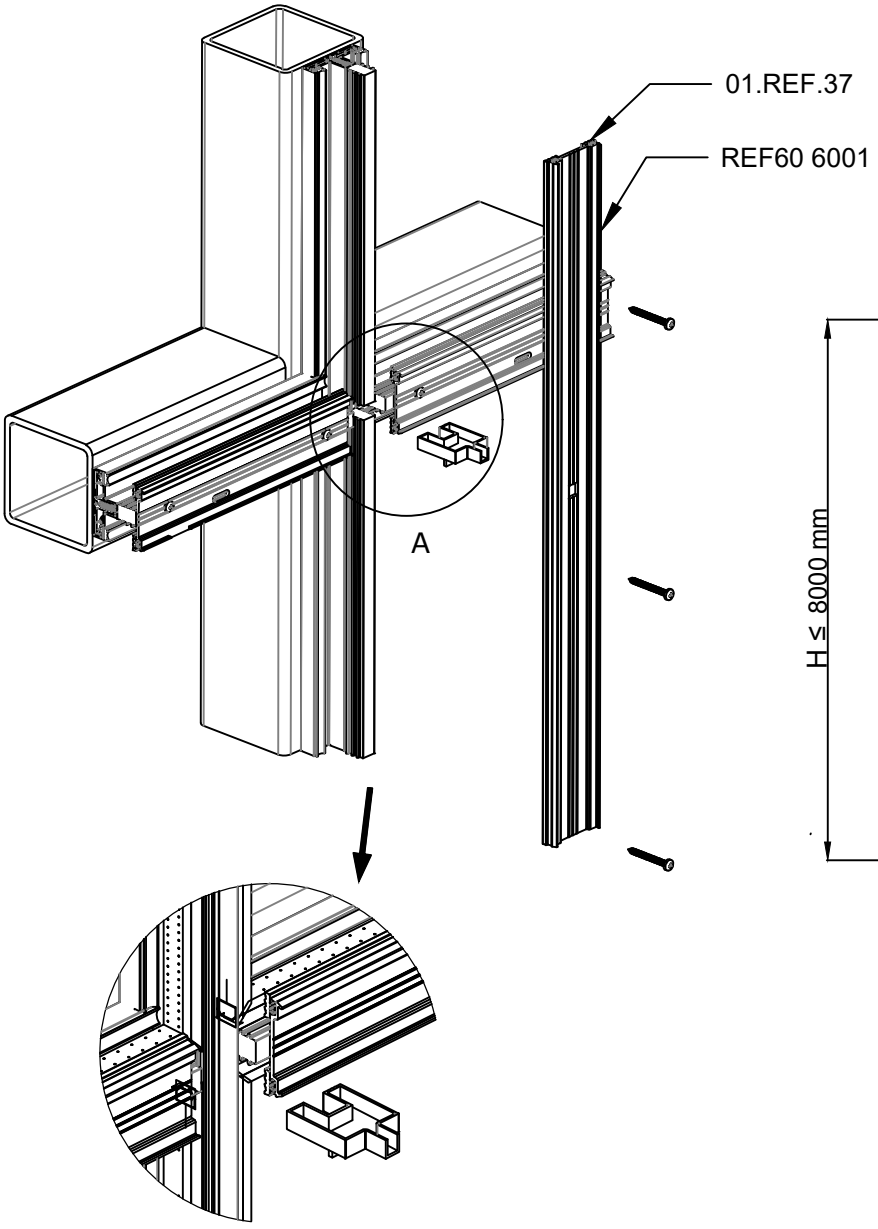

ΔL=L*λ*Δt
ΔL: Genleşme Miktarı (mm)
L: Profilin nominal uzunluk ölçüsü (mm)
λ: Alüminyum Genleşme Katsayısı ($22*10^{-6}/\ ^0C$)
Δt: Alüminyum Profildeki Sıcaklık Değişimi ($^0C$)



İMALAT DETAYLARI
FABRICATION DETAILS

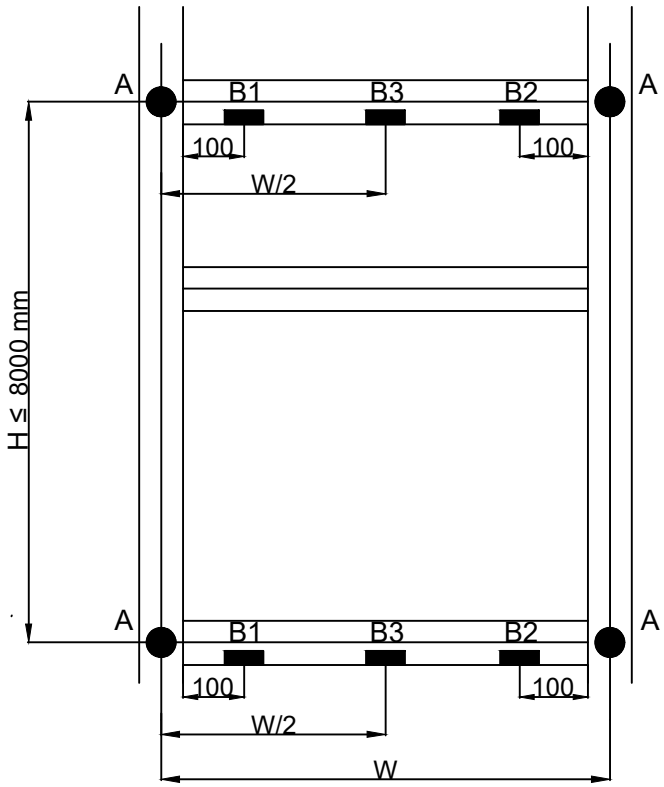
# REF60 ADD-ON

## (4) TAHLİYE ŞEMASI
DISCHARGE SCHEME



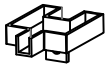



Detay/Detail-A

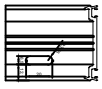



W ≤ 1500 mm => B1,B2
W ≥ 1500 mm => B1,B2,B3

● A :Her çörten, üstündeki maksimum 8 metrelik alana hizmet eder. Maksimum 8 metrede bir yatay-düsey baglantı noktasında yatay profil gaga hizasında düşey profilde çörten kullanılmalıdır.



▬ B :Çörten kullanılan hizalardaki kayıtlarda baskı ve kapak profiline havalandırma slotu açılmalıdır.

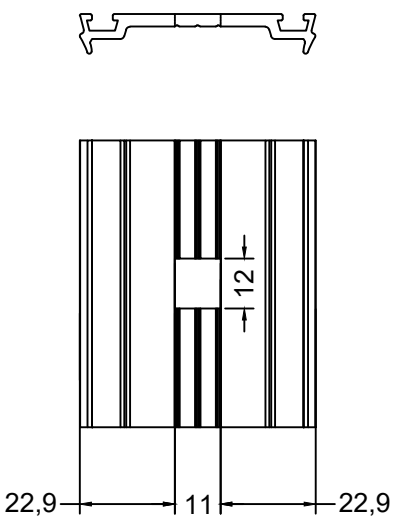


# REF60 ADD-ON

## (5) TAHLİYE VE HAVALANDIRMA FREZE İŞLEMLERİ
DRENAIGE AND VENTILATION MILLING OPERATIONS

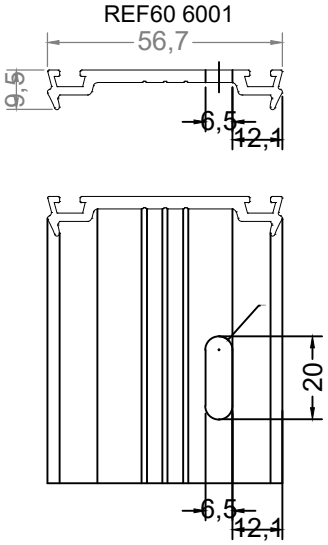
### Tahliye
### Drainage

REF60 6001



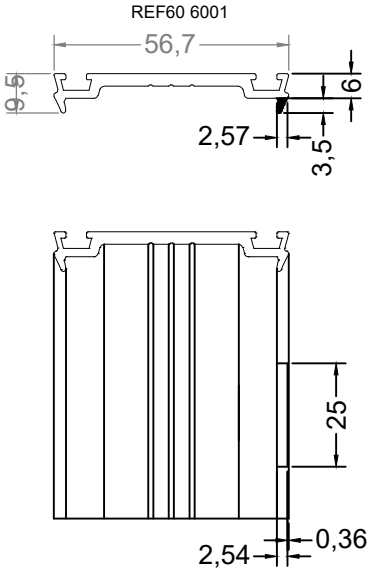

### Havalandırma
### Ventilation

REF60 6001



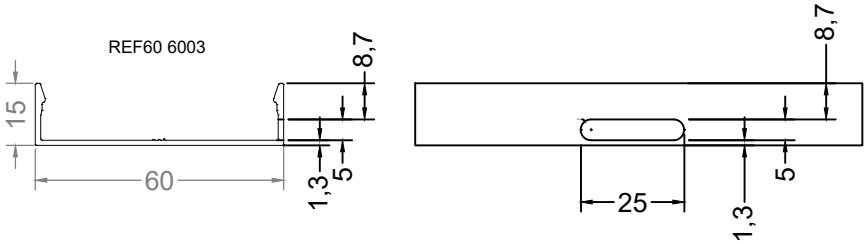

### Havalandırma
### Ventilation

REF60 6001




### Havalandırma
### Ventilation

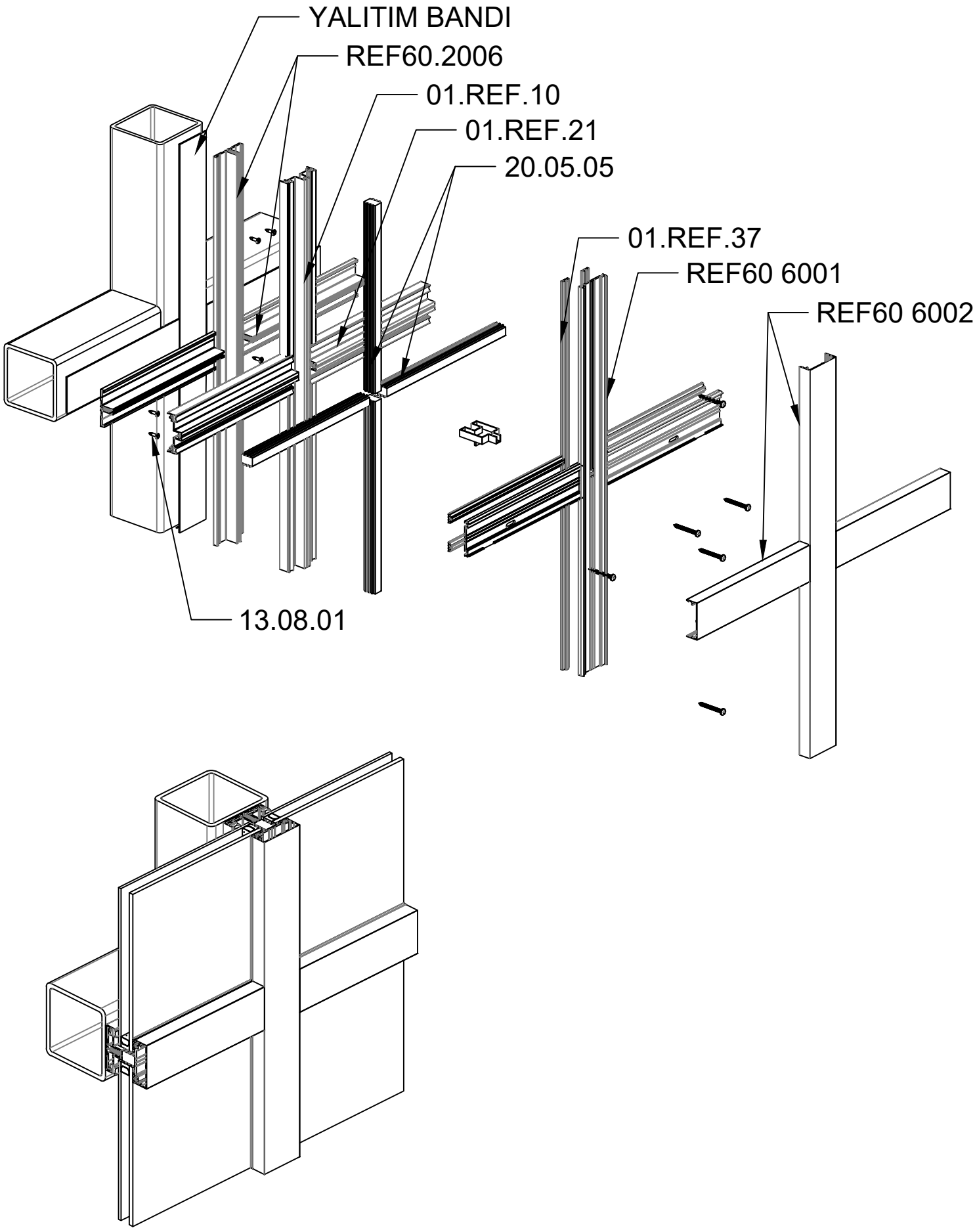
REF60 6003



İMALAT DETAYLARI
FABRICATION DETAILS

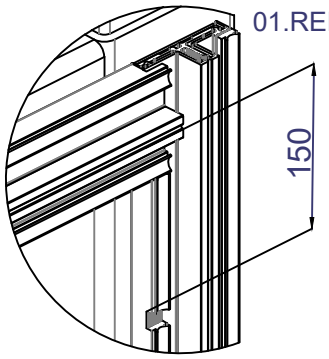
# REF60 ADD-ON

## (6) GENEL MONTAJ DETAYLARI
ASSEMBLY DETAIL

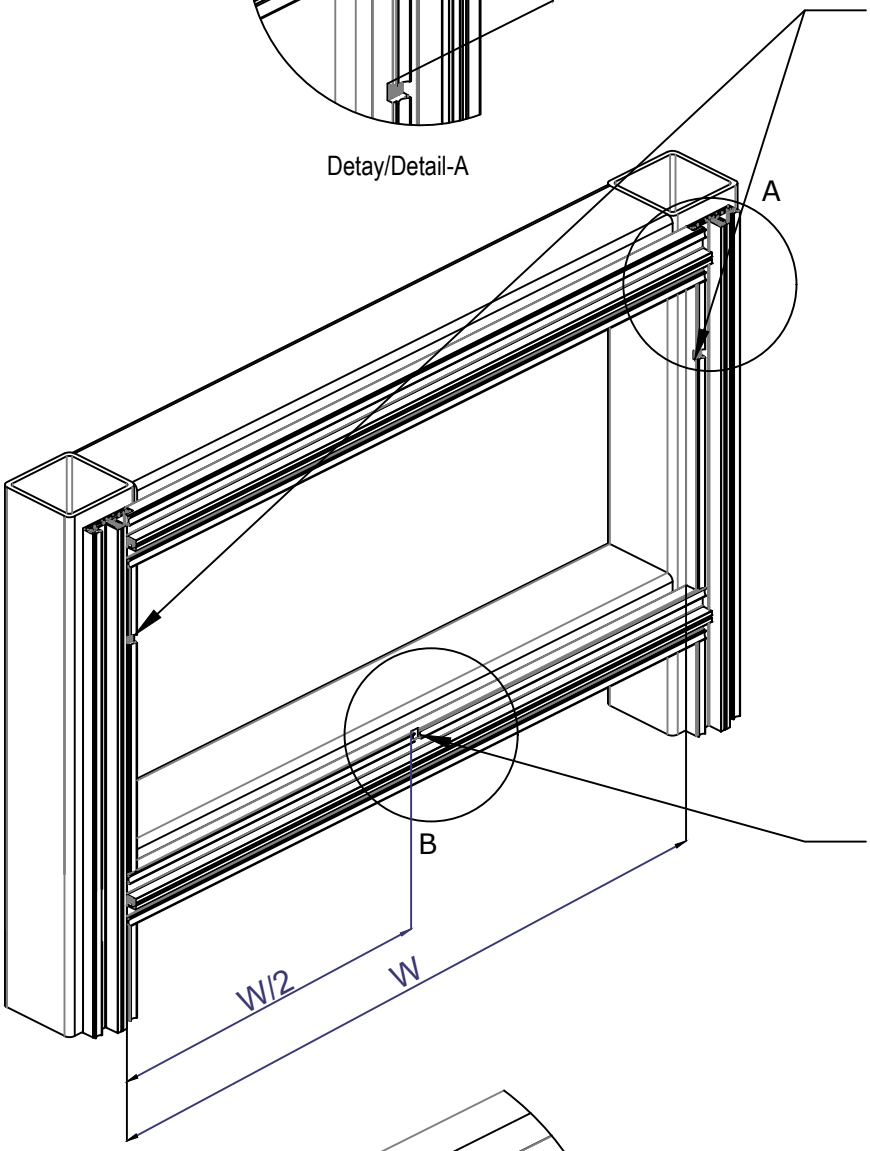


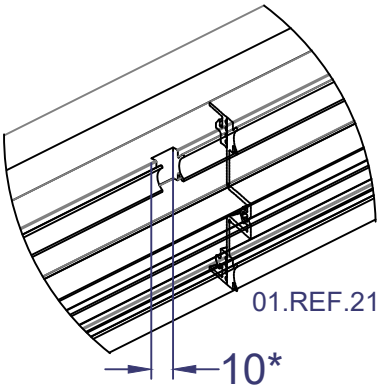
# REF60 ADD-ON

## (7) SPANDREL BÖLGE HAVALANDIRMA VE TAHLİYE PRENSİBİ
VENTILATION AND DRAINAGE PRINCIPLE FOR SPANDREL

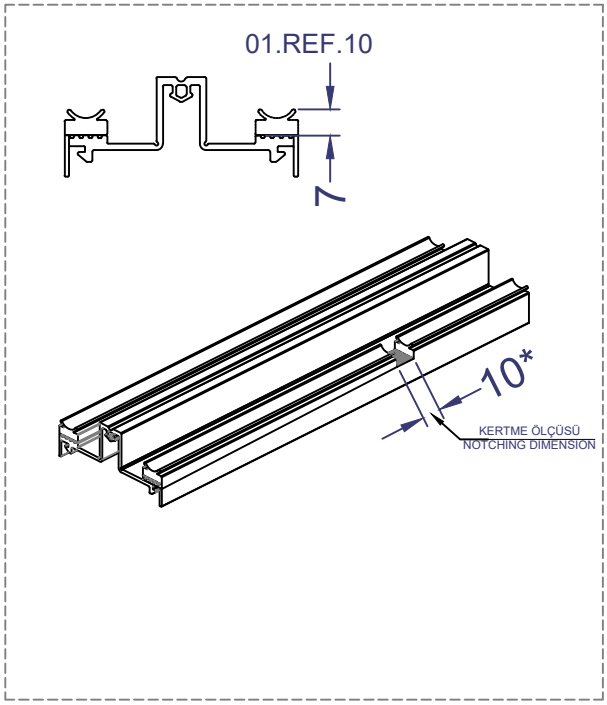


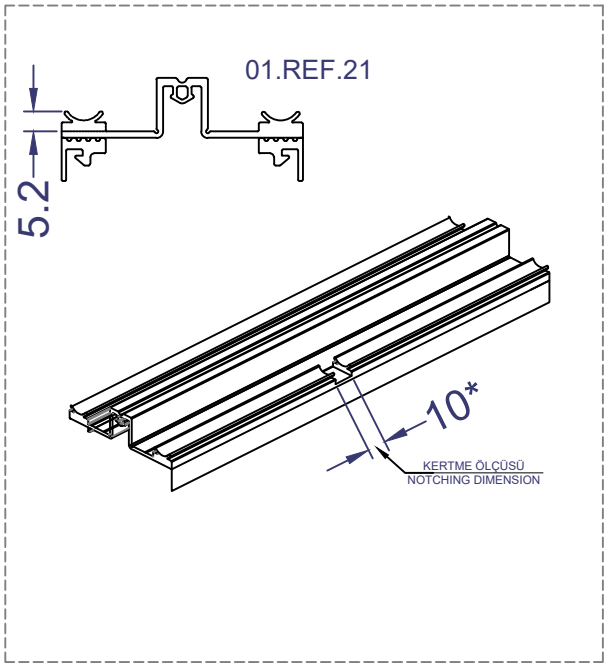

Detay/Detail-A




Detay/Detail-B

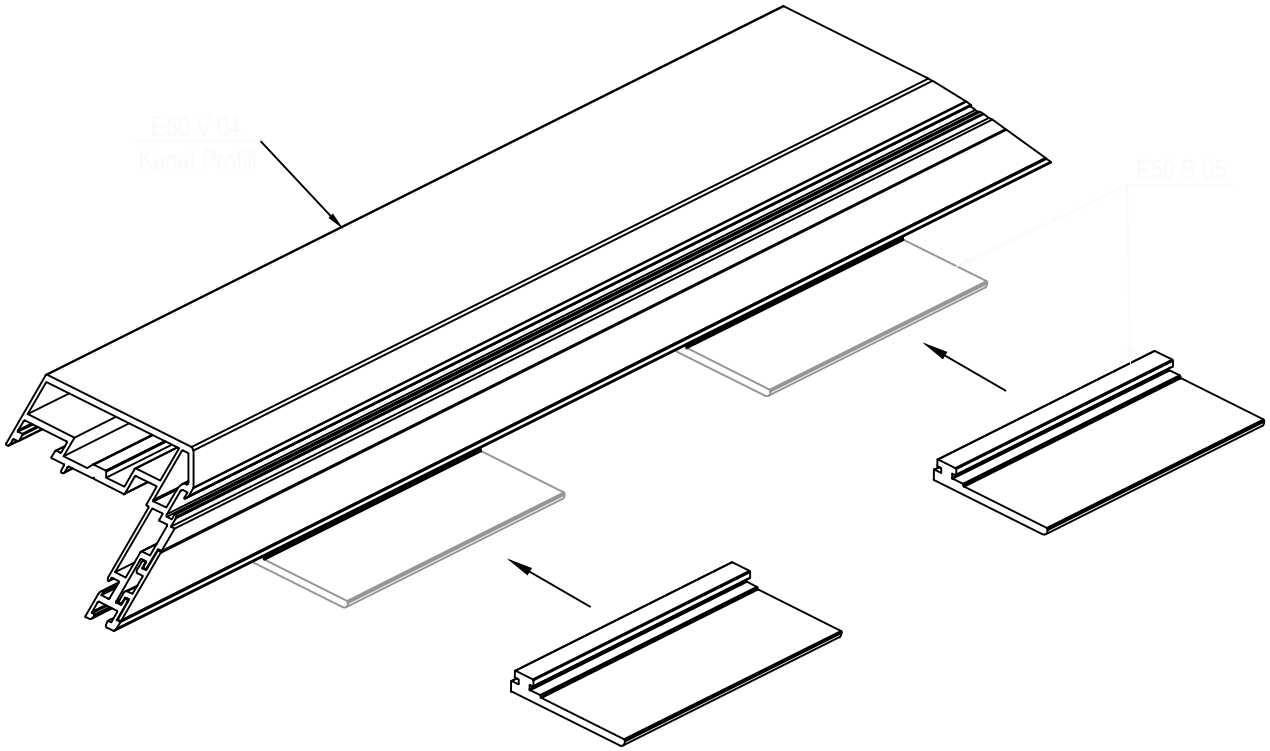


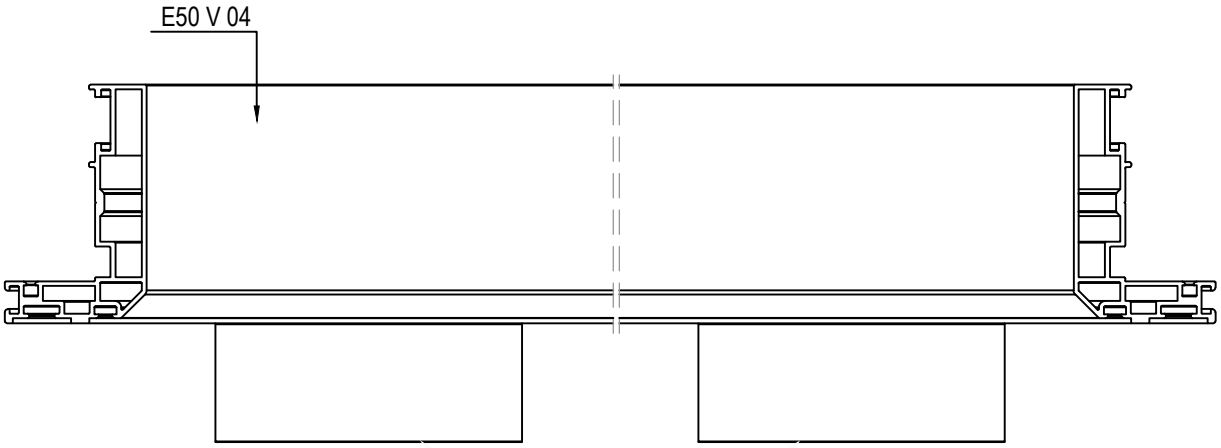



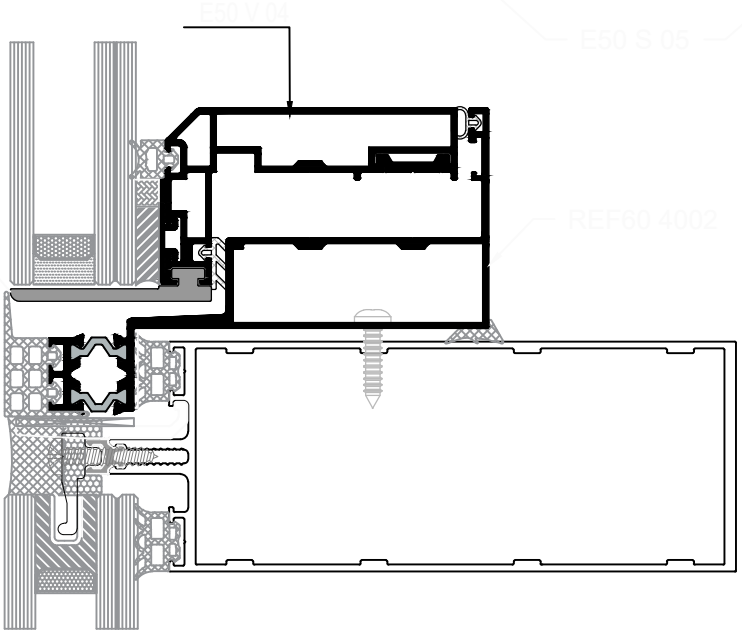

*Spandrel bölgenin havalandırma ihtiyacına göre havalandırma kertmeleri arttırılabilir.

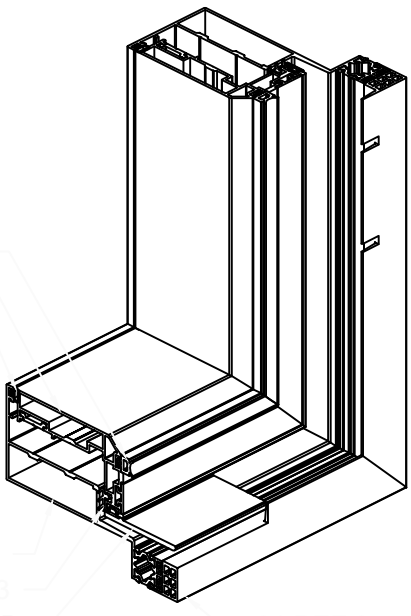
İMALAT DETAYLARI
FABRICATION DETAILS

- KANAT DETAYI / VENT DETAIL



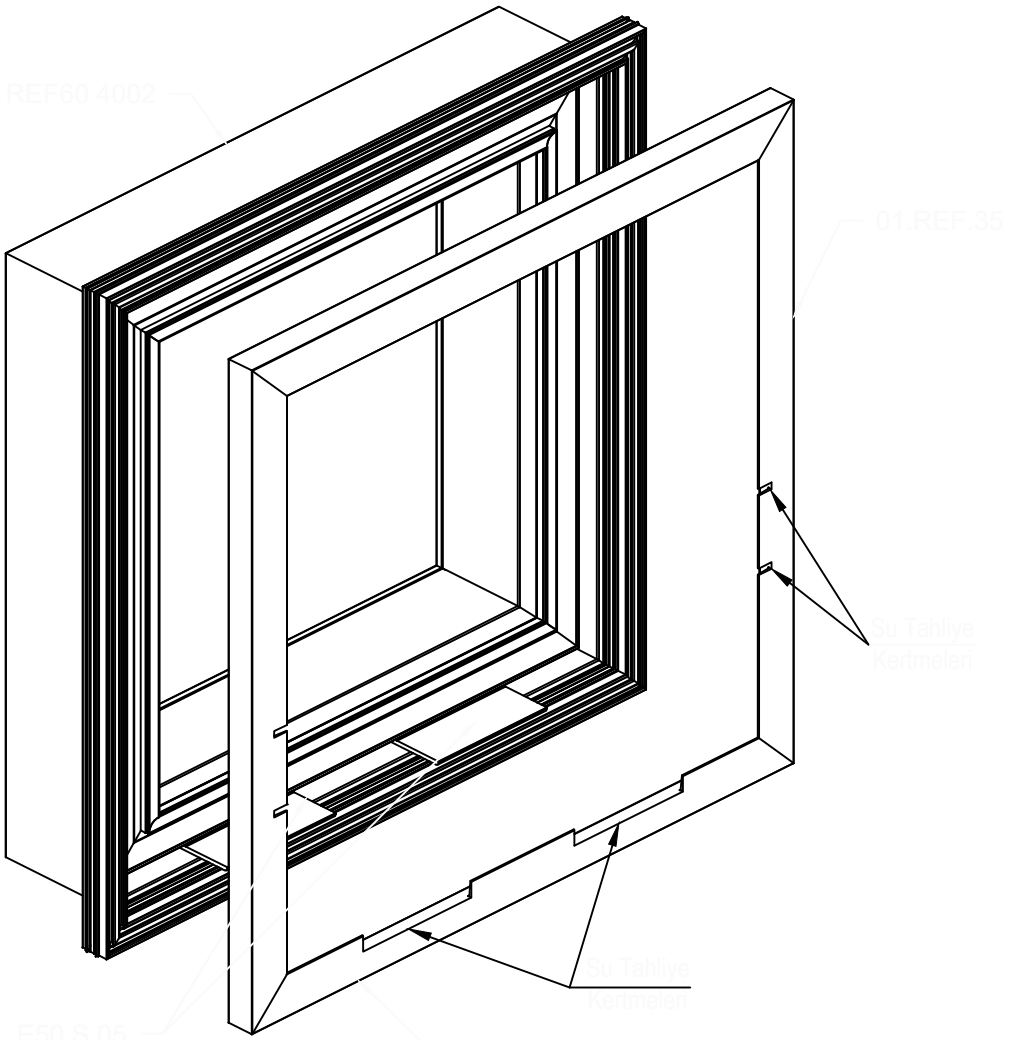



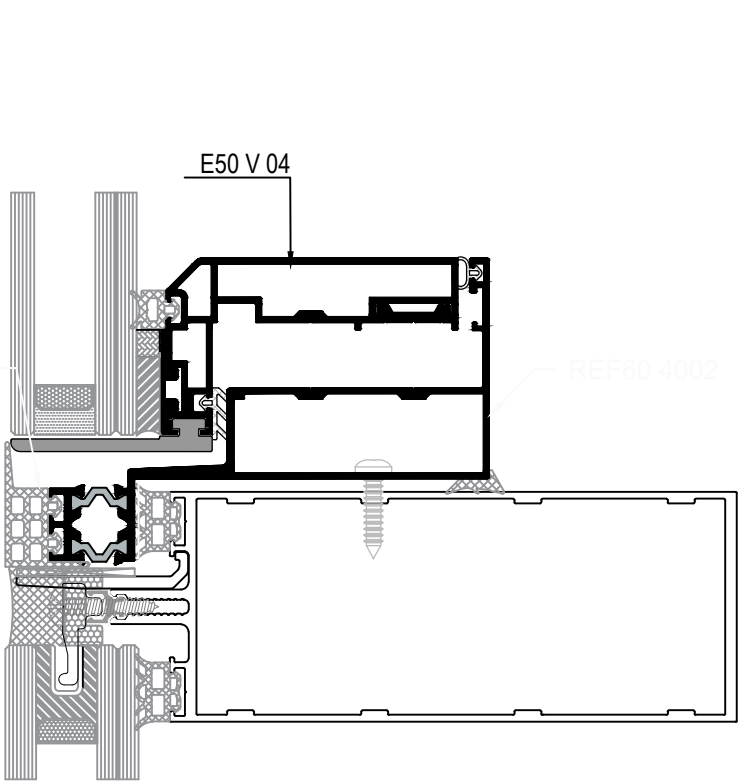



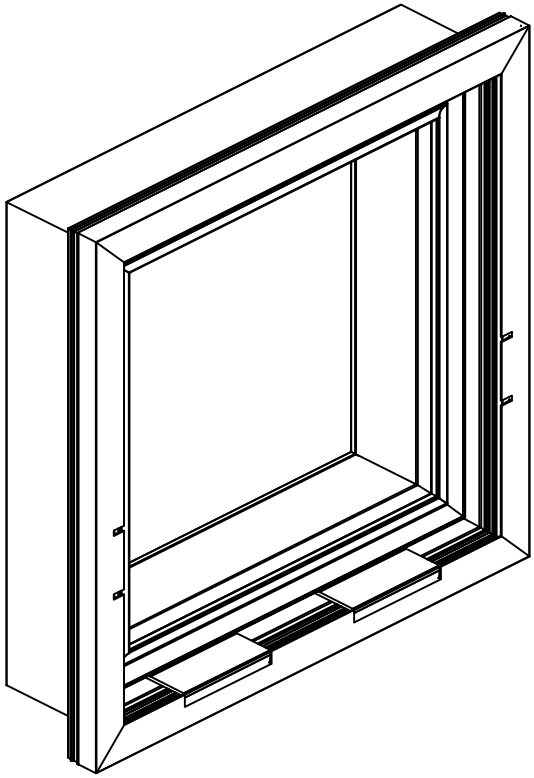



İMALAT DETAYLARI
FABRICATION DETAILS

- SU TAHLİYE DETAYI / DRAINAGE DETAIL

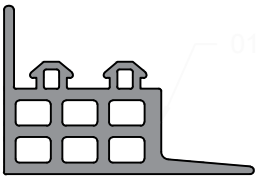


# İMALAT DETAYLARI
# FABRICATION DETAILS

- SU TAHLİYE DETAYI / DRAINAGE DETAIL



Ölçek:1/1

