



ULUSAN®
aluminium profiles technology



ARWIS AYARLI KAPI KASA SERİSİ

AK 65-AL 65-AK 81



AK 65

ARWIS AYARLI KAPI KASASI SERİSİ

ARWIS ADJUSTABLE DOOR FRAME SERIES

SİSTEM NUMARASI

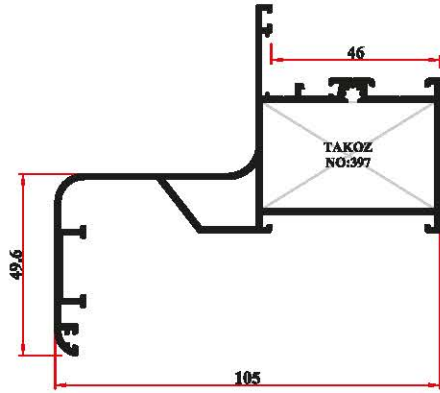
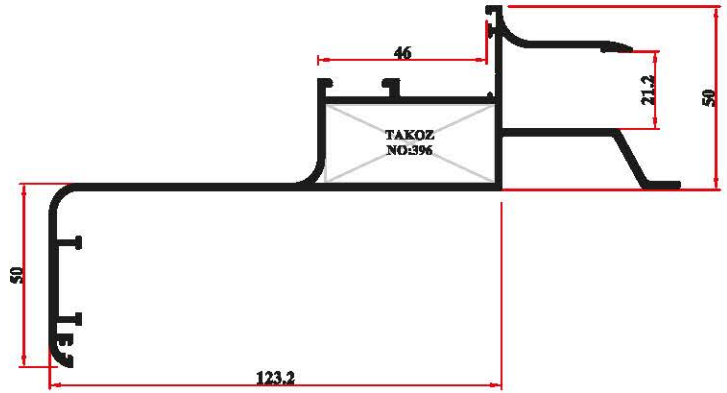
65 AK 591

65 AK 589

KALIP NUMARASI

591

589

**AĞIRLIK: 1,520 kg/mt**jx:77,010 cm⁴jy:14,551 cm⁴

Pervazlı Alüminyum Kapı Kasası

1,906 kg/mtjx:213,461 cm⁴jy:14,371 cm⁴

Ayarlı Alüminyum Kapı Kasası

SİSTEM NUMARASI

65 AK 582

65 AK 584

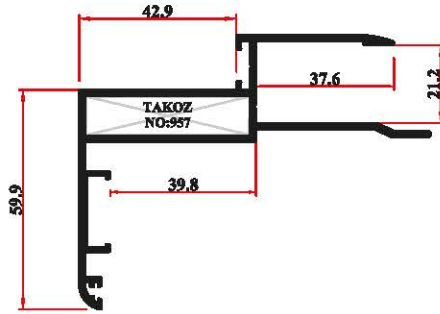
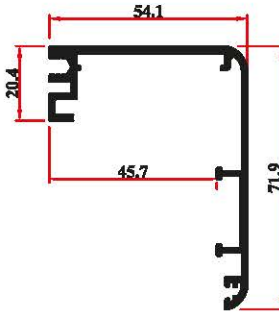
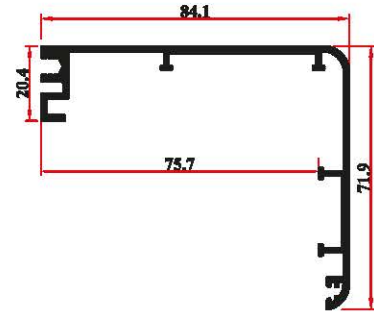
65 AK 585

KALIP NUMARASI

582

584

585

**AĞIRLIK:1,341 kg/mt**jx:49,100 cm⁴jy:9,430 cm⁴

Ayarlı Alüminyum Kapı Kasası

0,889 kg/mt

90 ° Köşeli Dar Pervaz

1,029 kg/mt

90 ° Köşeli Orta Pervaz

SİSTEM NUMARASI

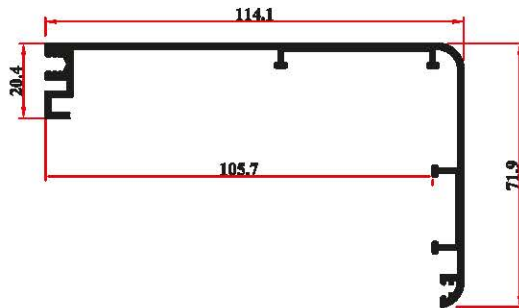
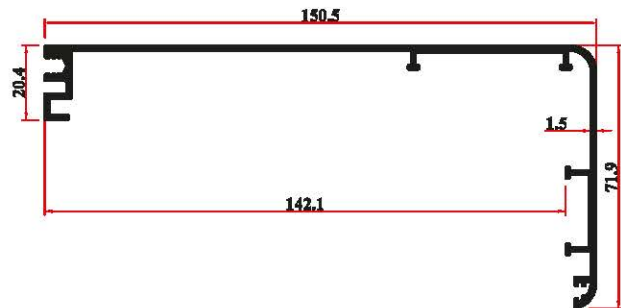
65 AK 586

65 AK 593

KALIP NUMARASI

586

593

**AĞIRLIK:1,151 kg/mt**

90 ° Köşeli Geniş Pervaz

1,299 kg/mt

90 ° Köşeli Geniş Pervaz

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY

AK 65

ARWİS AYARLI KAPI KASASI SERİSİ

ARWIS ADJUSTABLE DOOR FRAME SERIES

SİSTEM NUMARASI

65 AK 583

65 AK 592

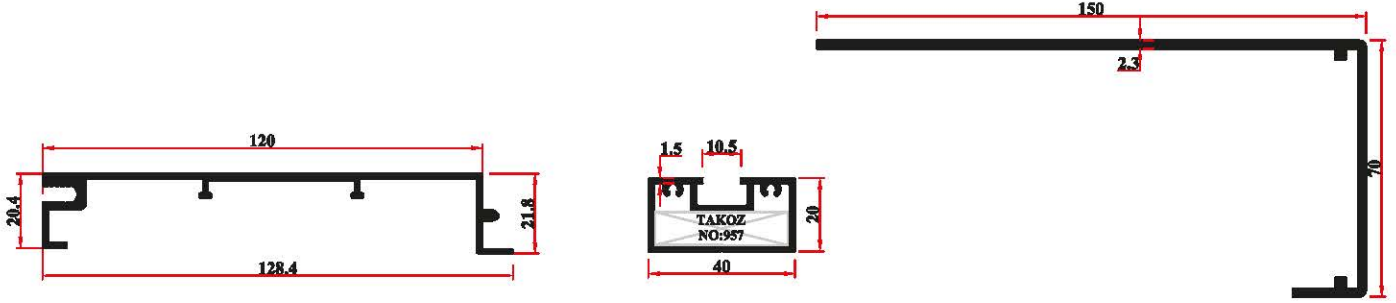
65 AK 3380

KALIP NUMARASI

583

592

3380

**AĞIRLIK:0,940 kg/mt****0,586 kg/mt****1,507 kg/mt**

Adaptör Pervaz Profil

 jx:4,27 cm4
 jy:1,260 cm4
 Kapı Kanat Profili

Pervaz Profili

SİSTEM NUMARASI

50 AW 212

65 AK 216

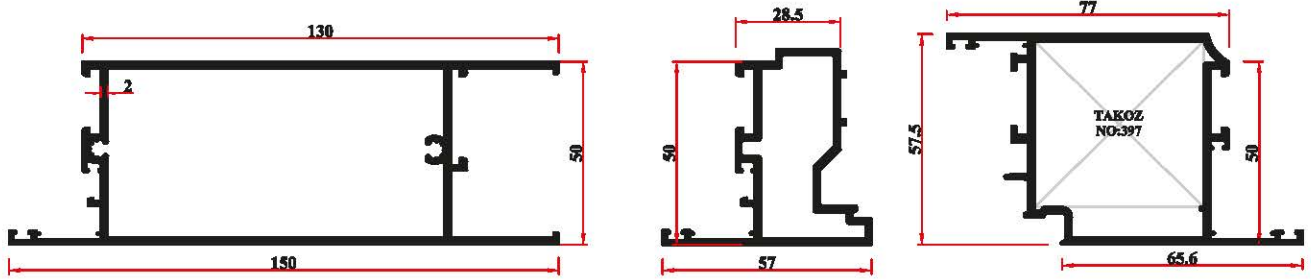
65 AK 208

KALIP NUMARASI

212

216

208

**AĞIRLIK:2,193 kg/mt****1,061 kg/mt****1,523 kg/mt**
 jx:168,498 cm4
 jy:35,552 cm4
 150'lik Etek Profili

İçe Açılır Adaptör Profil

 jx:40,658 cm4
 jy:20,817 cm4
 Geniş Kanat Profili (Kapı)
SİSTEM NUMARASI

65 AK 376

65 AK 379

65 AK 384

65 AK 957

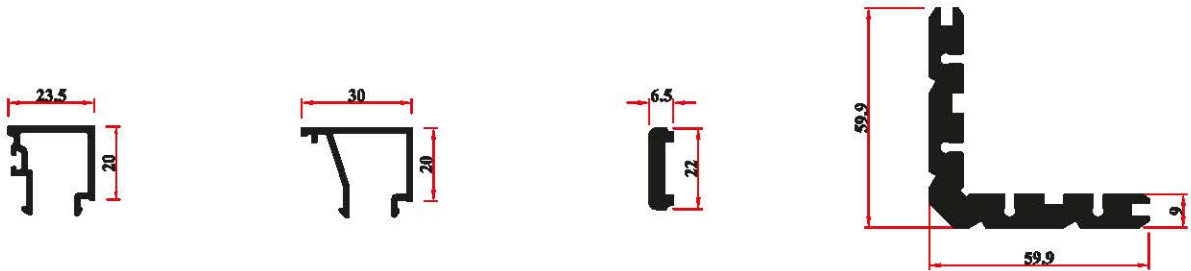
KALIP NUMARASI

376

379

384

957

**AĞIRLIK:0,305 kg/mt****0,284 kg/mt****0,270 kg/mt****2,114 kg/mt**

Cam Çıtası Profil

Cam Çıtası Profil

Kilit Karşılığı

Dar Seri Takoza

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY

SİSTEM NUMARASI

65 AK 394

65 AK 396

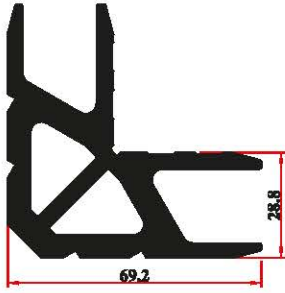
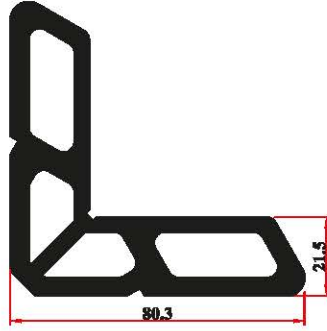
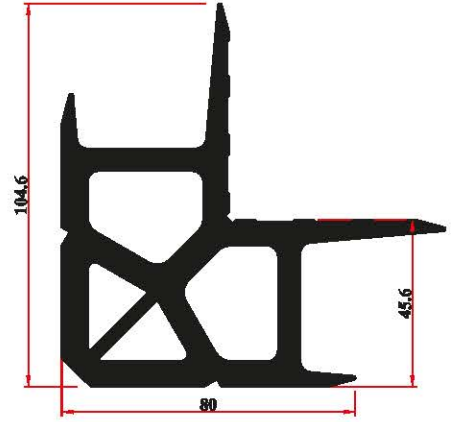
65 AK 397

KALIP NUMARASI

394

396

397

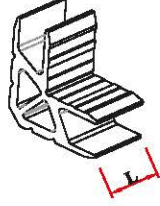
**AĞIRLIK:3,669 kg/mt****4,339 kg/mt****6,658 kg/mt**

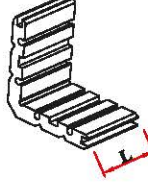
1,4 mm Orta Seri Takoza

PVC Seri Takoza

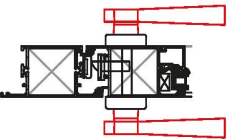
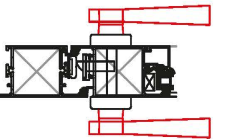
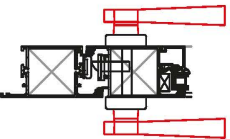
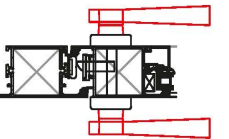
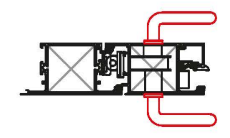
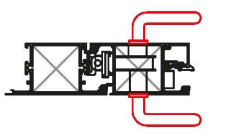
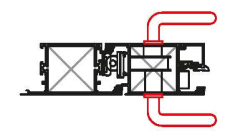
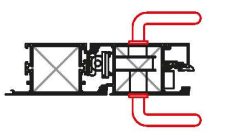
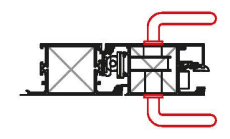
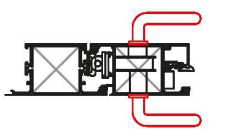
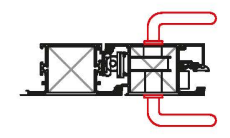
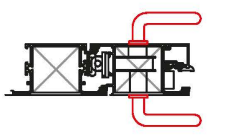
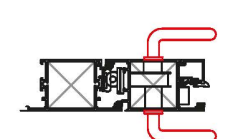
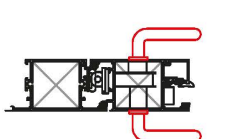
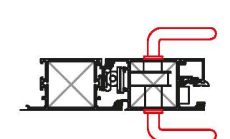
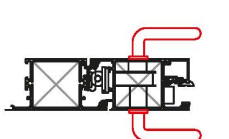
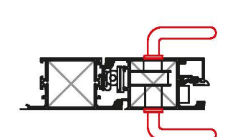
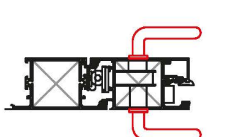
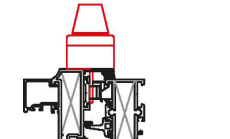
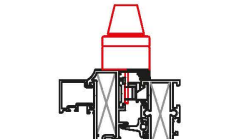
Geniş Seri Takoza

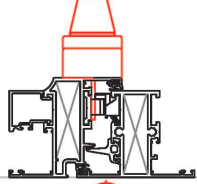
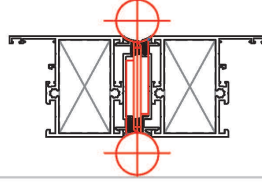
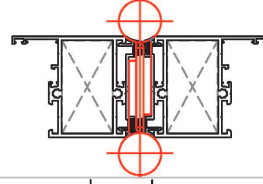
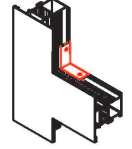
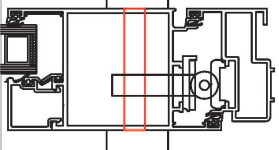
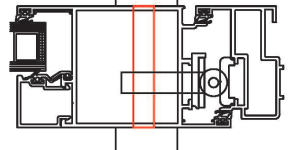
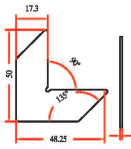
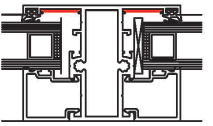
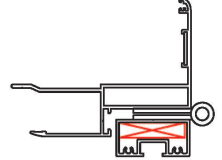
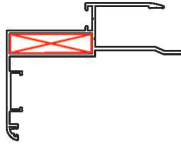
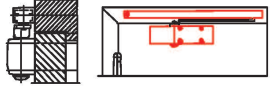
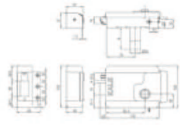
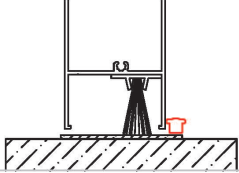
KULLANILAN PROFİL NO	KÖŞE TAKOZ KALIB NO	KÖŞE TAKOZ PROFİL NO	KESİM ÖLÇÜSÜ (L)	KÖŞE TAKOZ KESİM NO	AKSESUAR NO
65 AK 591	397	65 AK 397	46,8 MM	TK-397-46,8	—
65 AK 589	396	65 AK 396	46,5 MM	TK-396-46,5	—
65 AK 582	957	65 AK 957	44,6 MM	TK-957-44,6	65 AK A38
65 AK 592	957	65 AK 957	36,6 MM	TK-957-36,6	65 AK A40
65 AK 208	397	65 AK 397	44,7 MM	TK-397-44,7	—

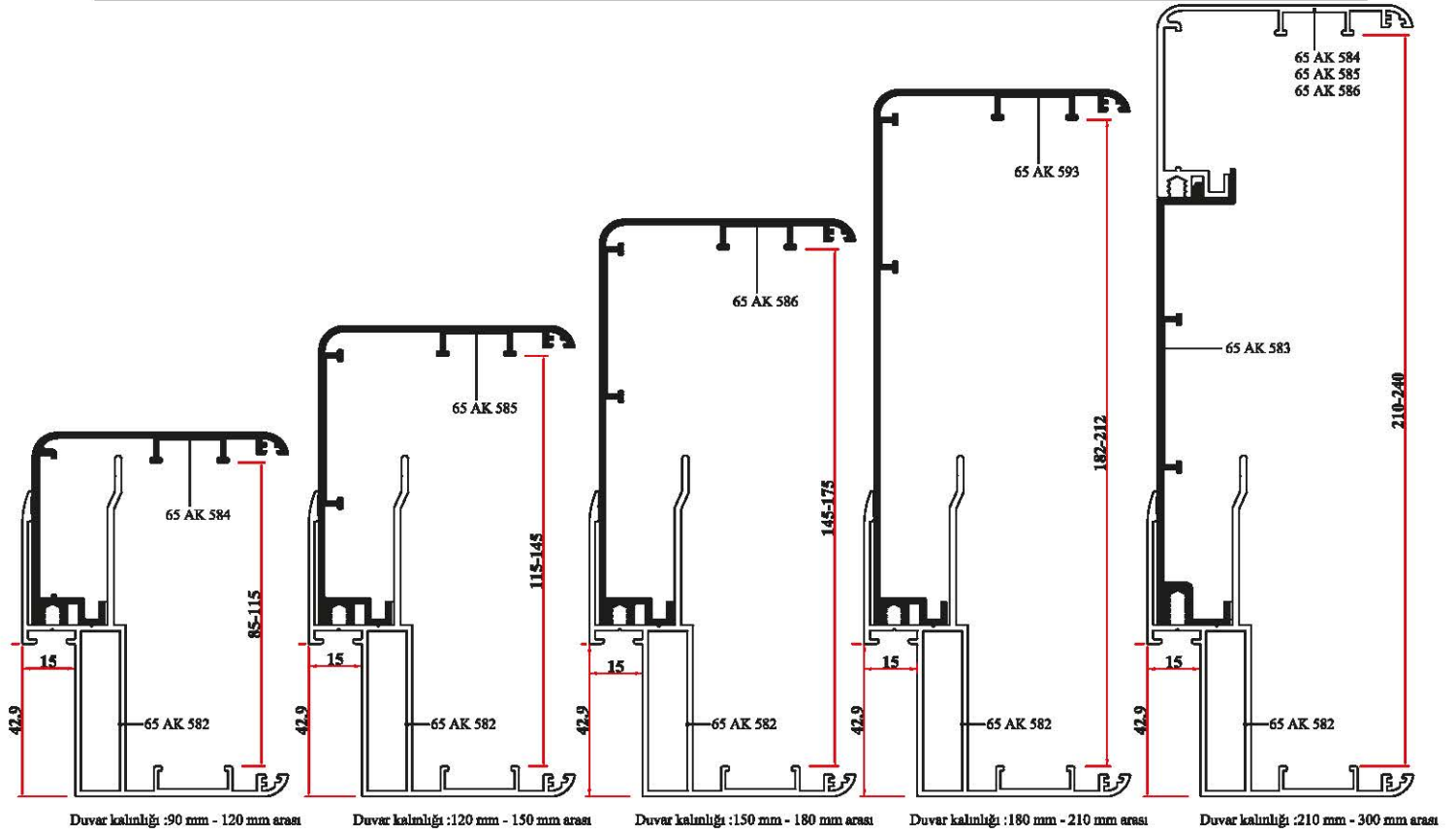
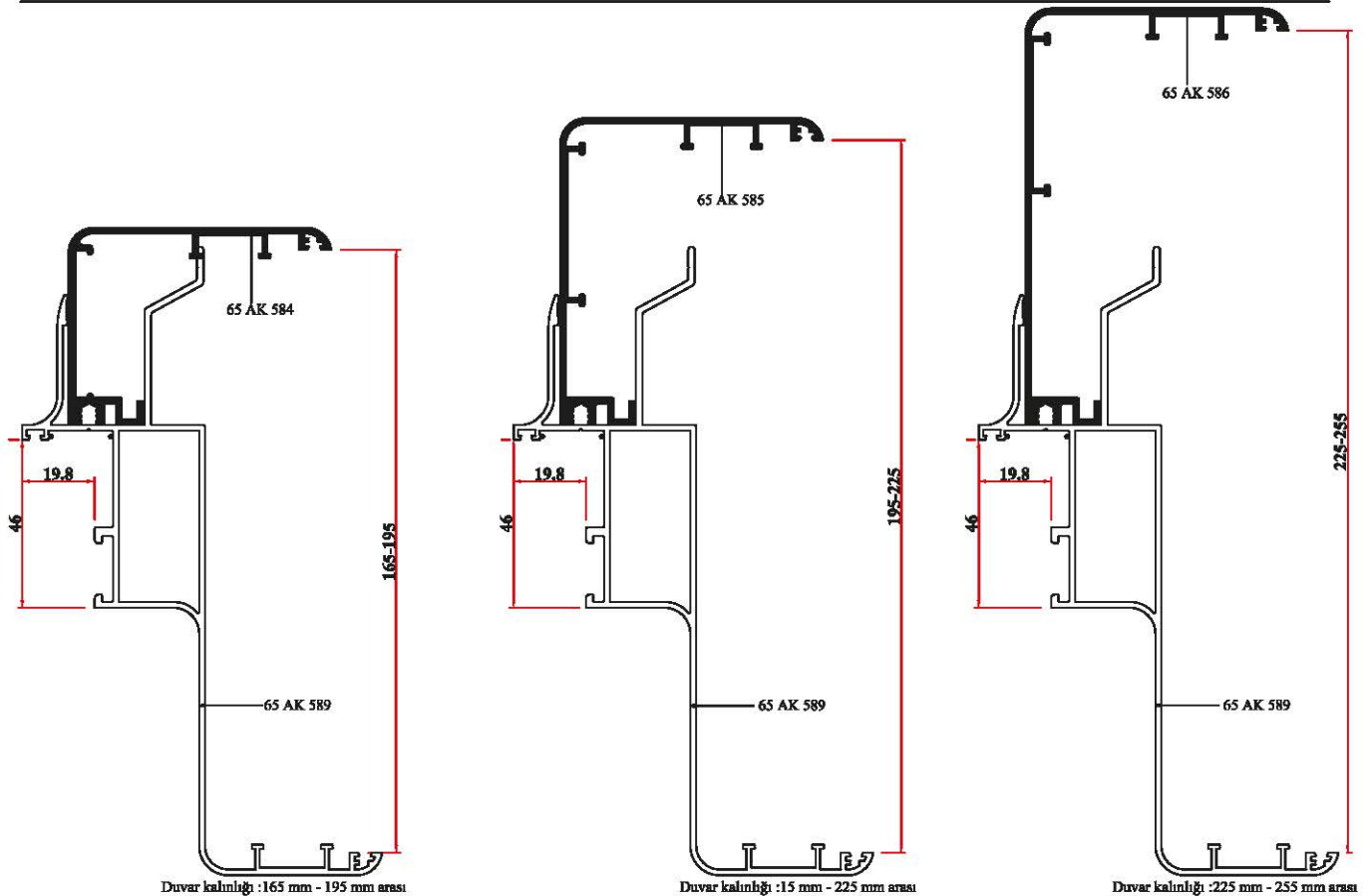


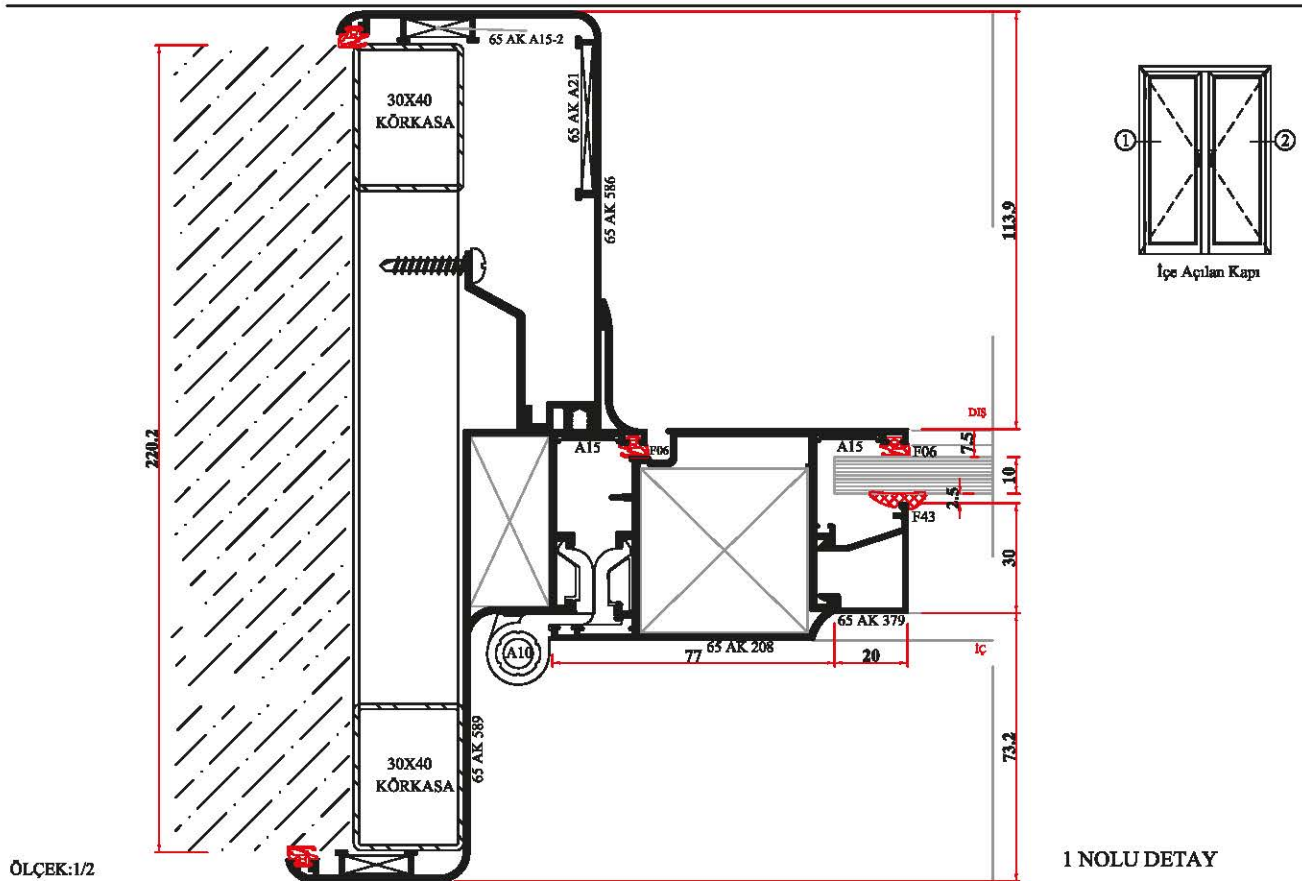
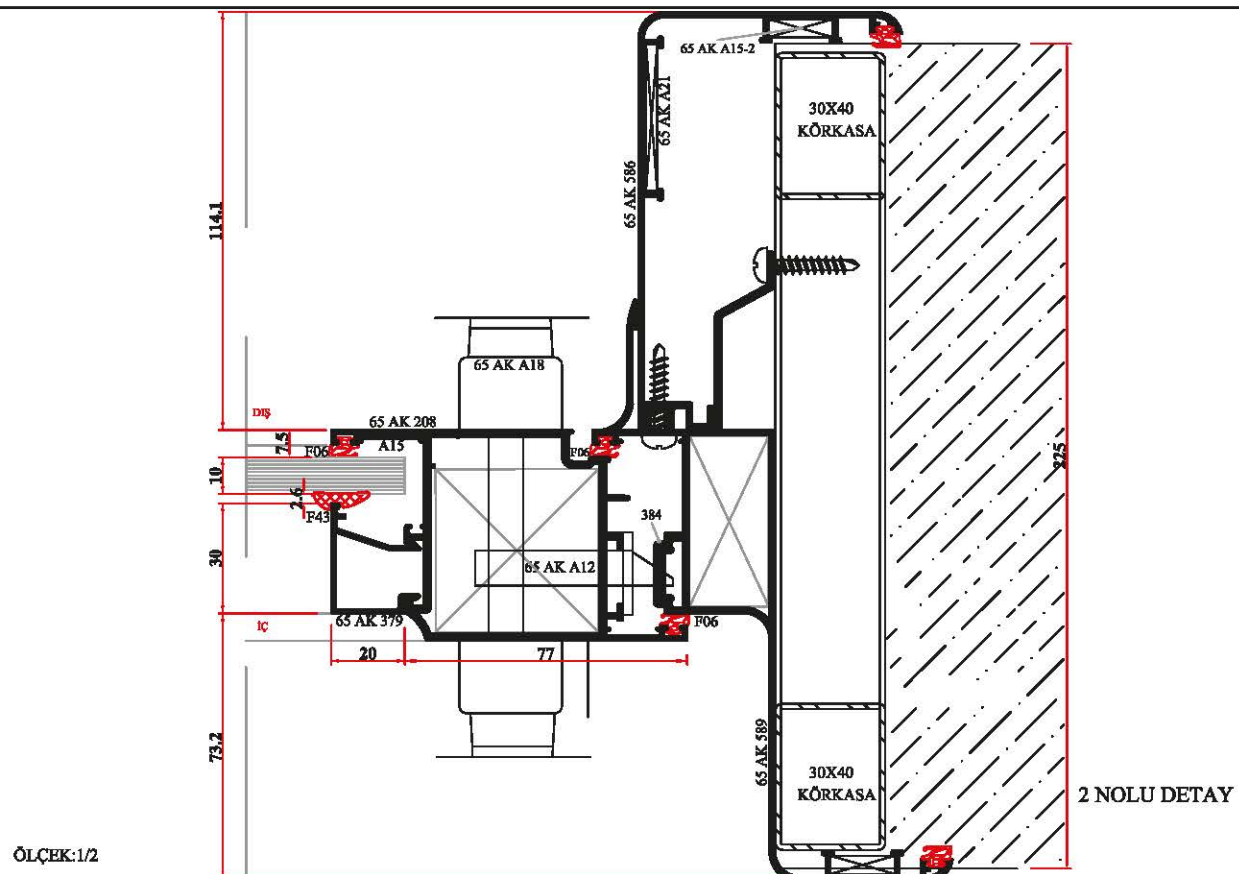


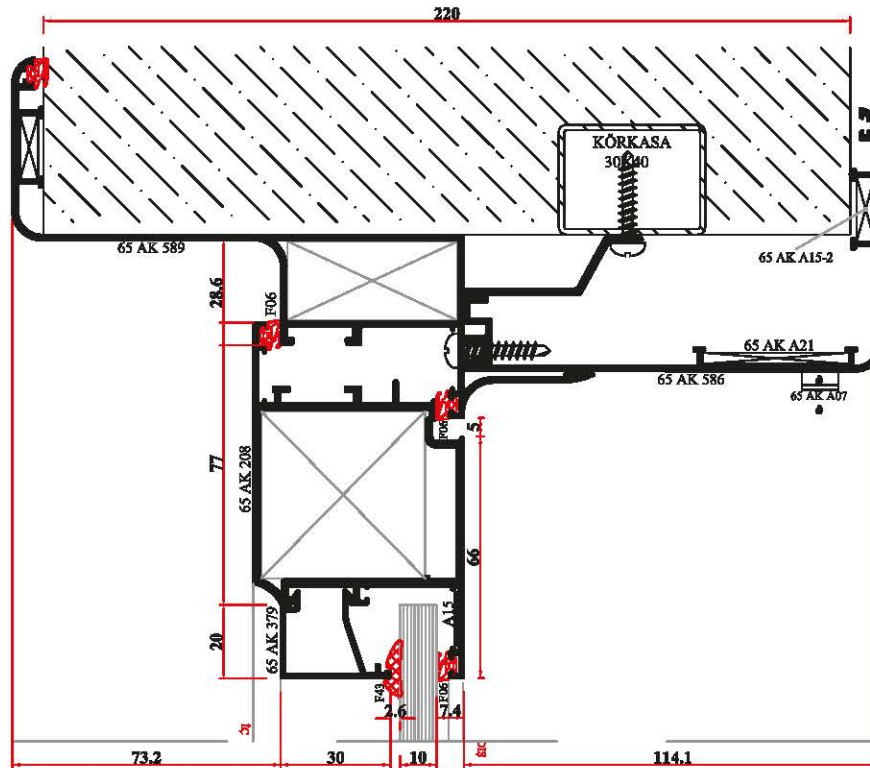
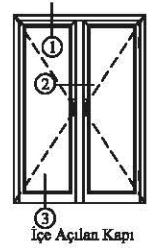

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
65 AK F42 İç Cam Fıtlı UA AYK 02 USN 42 1 Kolide 12 kg/200 m			65 AK F43 İç Cam Fıtlı UA AYK 03 USN 43 1 Kolide 12 kg/164 m		
65 AK F44 İç Cam Fıtlı UA AYK 04 USN 44 1 Kolide 12 kg/197 m			65 AK F46 USN 46 İç Cam Fıtlı UA AYK SRY 06 1 Kolide 12 kg/255 m		
65 AK F51 ORTA BİNİ FİTİLİ USN 51 1 Kolide 9 kg/75 m			65 AK F06 DIŞ CAM VE BİNİ FİTİLİ USN 06 1 Kolide 10 kg/313 m		
65 AK F07 CAM ÇITASI İZOLASYON FİTİLİ USN 07 1 Kolide 12 kg/353 m			65 AK F24 DIŞ CAM VE BİNİ FİTİLİ USN 24 1 Kolide 10 kg/302 m		
65 AK F08 CAM ÇITASI BİNİ FİTİLİ USN 08 1 Kolide 12 kg/345 m			65 AK F08 CAM ÇITASI BİNİ FİTİLİ USN 08 1 Kolide 12 kg/345 m		
65 AK A03 AYARLI İSPANYOLET KARŞILIĞI			65 AK F21 Cam Çıtası İzolasyon Fıtlı USN 21 1 Kolide 10 kg/178 m		
65 AK A07 TAHLİYE TAPASI			65 AK A16-D DİLLİ KİLİT KARŞILIĞI		
65 AK A16-M DİLLİ KİLİT KARŞILIĞI			65 AK A20 KAPI ALTI FIRÇASI		
65 AK A12-1 MAKARALI KİLİT			65 AK A12 DİLLİ KİLİT		
65 AK A15-2 Köşe Çavuşu			65 AK A21 Köşe Çavuşu		
65 AK A17 MERPO SÜRGÜ			65 AK A10 Pencere Menteşesi		
65 AK A24 Yapımcı Menteşe			65 AK A19-14 LÜKS H KOL BEGÜM PLEKSI (60 CM)		

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
65 AK A18 DİLLİ KİLİT KOLU			65 AK A18-1 AYCAN KİLİT KOLU		
65 AK A18-2 DİLLİ KİLİT KOLU			65 AK A18-3 ÜNİVERSAL KOL DİLLİ YAYLI SOSİS KOL		
65 AK A19 KÖŞELİ BÜKME KOL			65 AK A19-1 KROM KÖŞELİ BÜKME KOL		
65 AK A19-2 YARIMAY BÜKME KOL			65 AK A19-3 YARIMAY DÖKÜM KOL		
65 AK A19-4 BASTON KOL (25*900)			65 AK A19-5 LAMA BANT KOL (90 CM)		
65 AK A19-6 KÖŞELİ H KOL (50 CM)			65 AK A19-7 KROM KÖŞELİ H KOL (50 CM)		
65 AK A19-8 H KOL (50 CM)			65 AK A19-9 KROM H KOL (50 CM)		
65 AK A19-10 LÜKS H KOL BEGÜM ALÜMİNYUM (40 CM)			65 AK A19-11 LÜKS H KOL BEGÜM ALÜMİNYUM (50 CM)		
65 AK A19-12 LÜKS H KOL BEGÜM PLEKSTİ (40 CM)			65 AK A19-13 LÜKS H KOL BEGÜM PLEKSTİ (50 CM)		
65 AK A01 EKSENEL TEK DİLLİ PENCERE KOLU			65 AK A01-1 EKSENEL ÇİFT DİLLİ PENCERE KOLU		

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
65 AK A01-2 PVC KANALLI ALÜMİNÜM PENCERE			65 AK A23 YAYLI MENTEŞE ALÜMİNİYUM / GRİ (36 CM)		
65 AK A23-1 YAYLI MENTEŞE SARI / SIYAH (36 CM)			65 AK A28 ORTA KAYIT BAĞLANTI SACI		
65 AK A53 BİLYALI MANDALLI BAREL(68 MM)			65 AK A54 TOKMAKLI BAREL (68 MM)		
65 AK A15 KÖŞE ÇAVUŞU(1 mm)			65 AK A40 KÖŞE TAKOZU KANAT İTHAL		
65 AK A38 KÖŞE TAKOZU KASA			65 AK A56 KAPI HİDROLİĞİ (41 MM)		
65 AK A57 TRAJLI OTOMATİK KİLİT (PASLANMAZ/ÇİPLİ)			65 AK A58 DAMLALIK PLASTİĞİ (MENFEZ PLASTİĞİ)		
65 AK A59 KAPI STOPU			65 AK A50 SLİKON (ŞEFFAF/BEYAZ)		
65 AK A51 MASTİK (DIŞ KISIM DOĞRAMA)			65 AK A50-1 SLİKON (GRİ / ALTINMEŞE)		
65 AK A52 SLİKON TABANCASI					

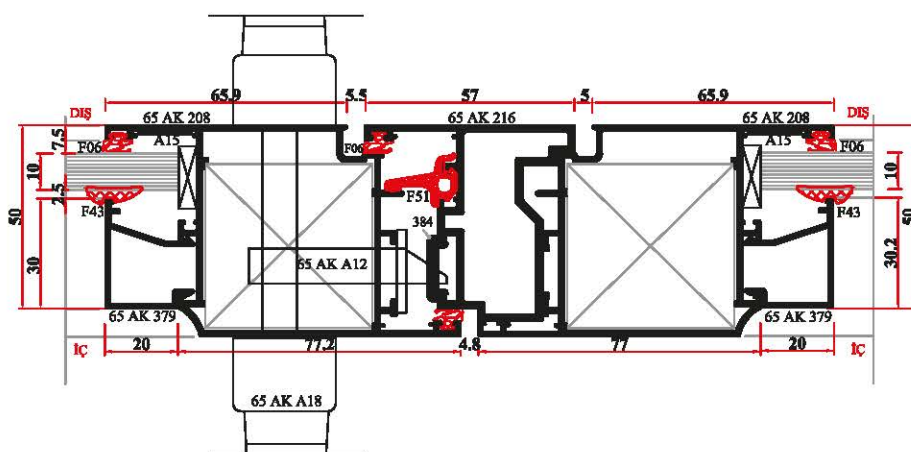
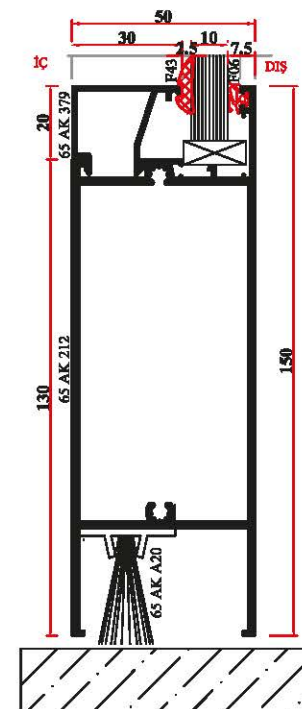






ÖLÇEK:1/2

1 NOLU DETAY

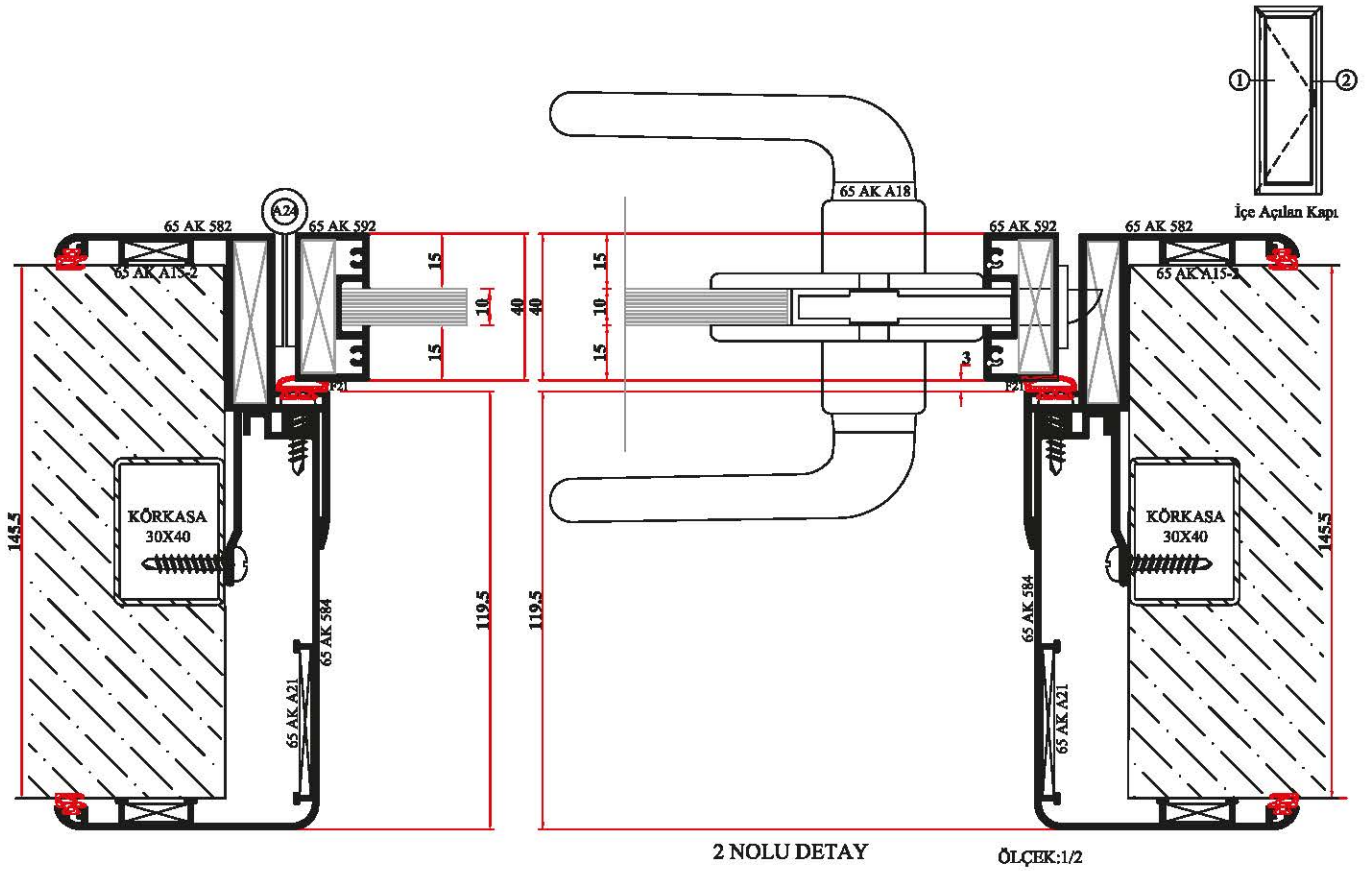
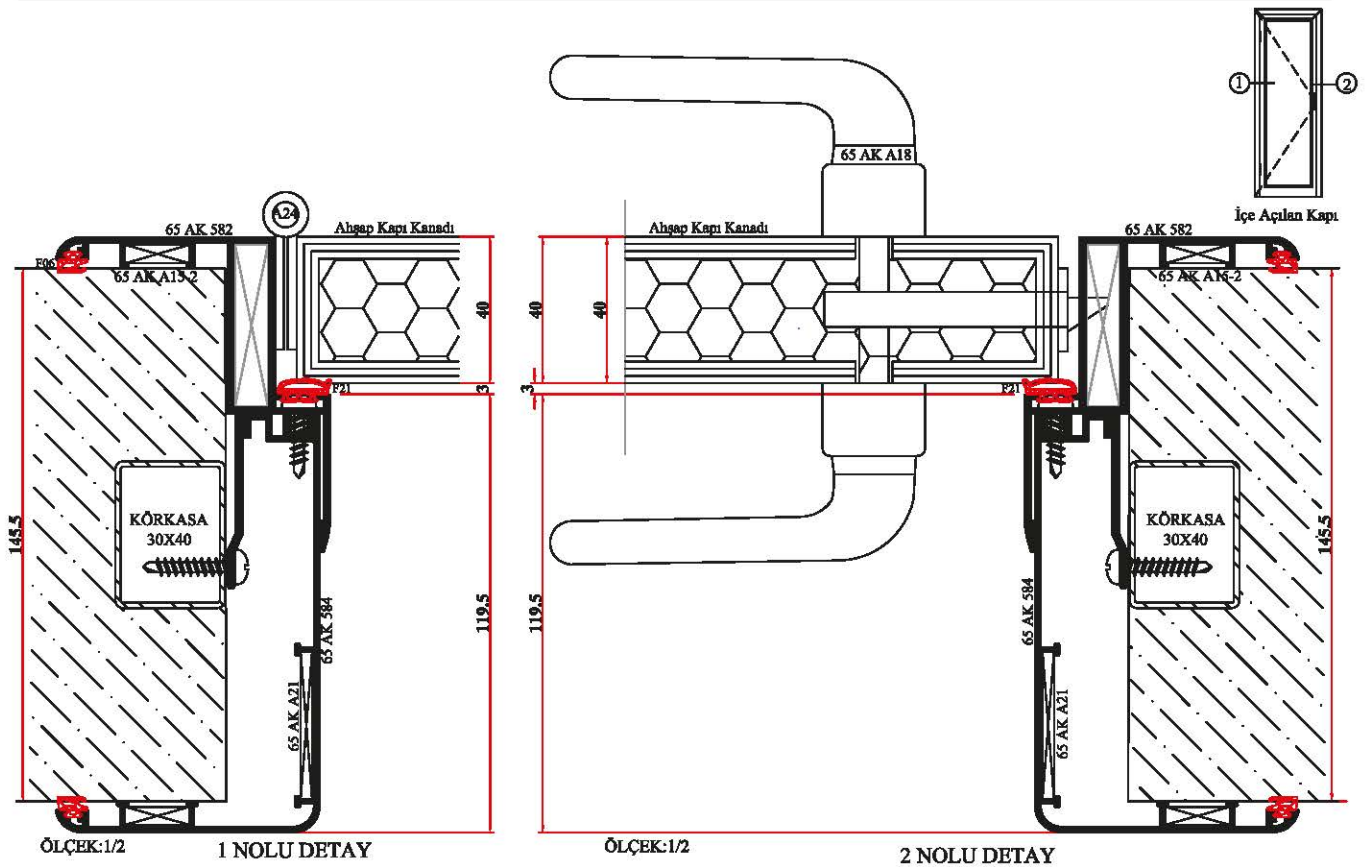


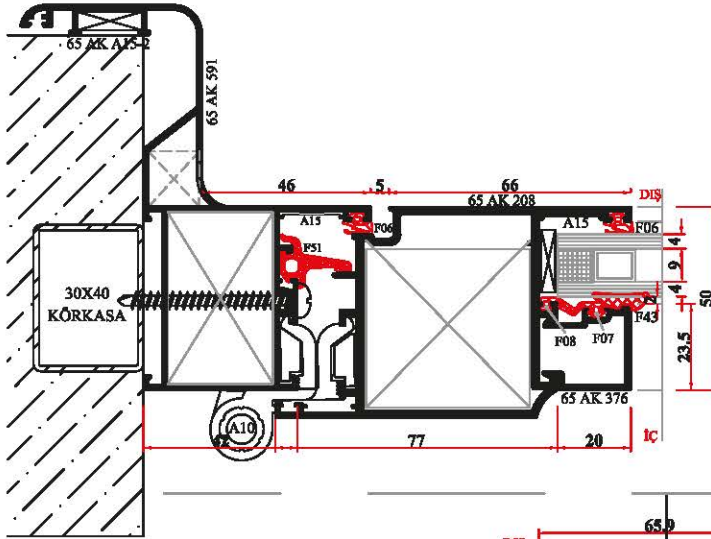
ÖLÇEK:1/2

2 NOLU DETAY

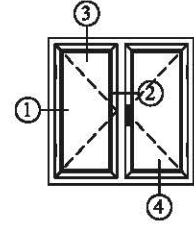
ÖLÇEK:1/2

3 NOLU DETAY

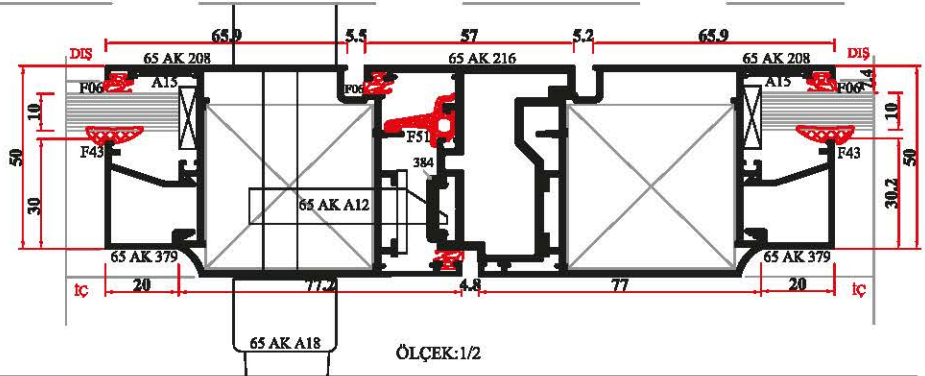


AK 65
ARWIS AYARLI KAPI KASASI SERİSİ
ARWIS ADJUSTABLE DOOR FRAME SERIES
SİSTEM DETAYLARI / SYSTEM DETAILS


1 NOLU DETAY

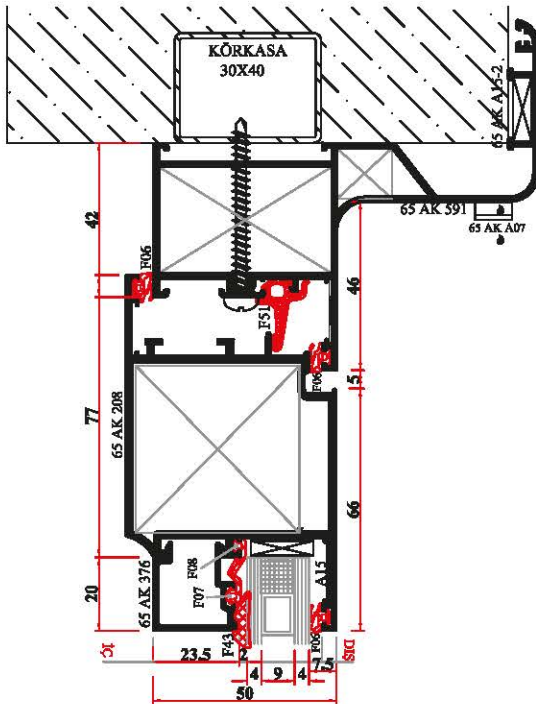


2 NOLU DETAY



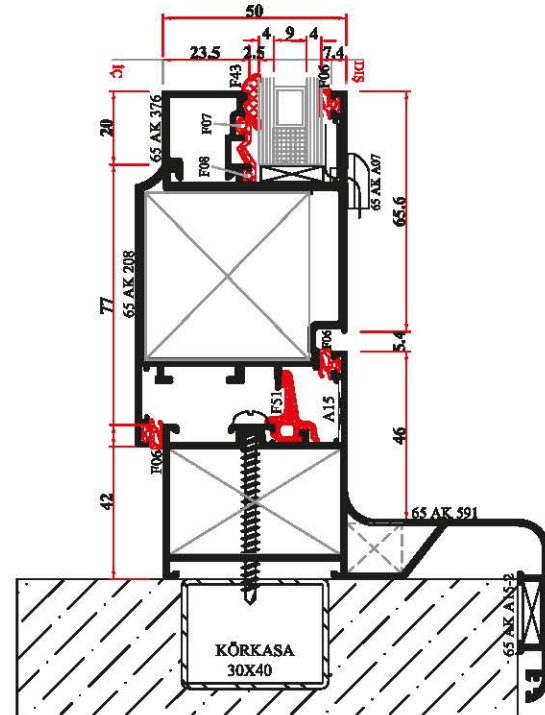
ÖLÇEK:1/2

ÖLÇEK:1/2

SİSTEM DETAYLARI / SYSTEM DETAILS


ÖLÇEK:1/2

3 NOLU DETAY



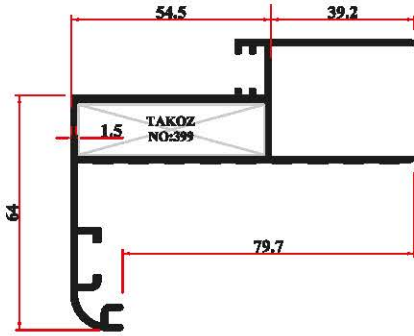
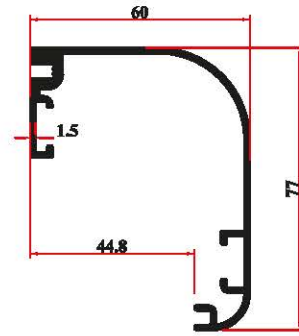
ÖLÇEK:1/2

4 NOLU DETAY

AL 65

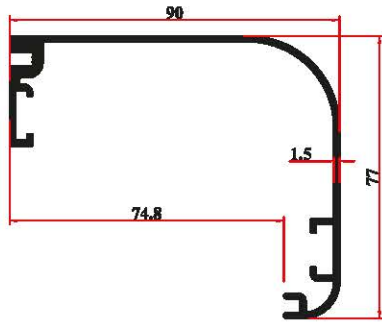
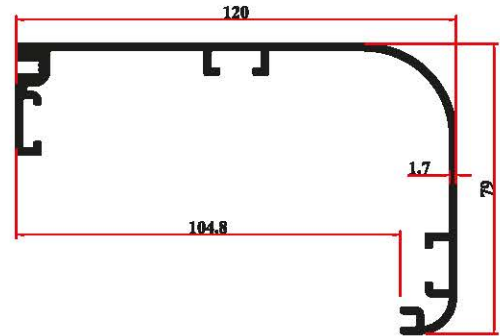
ARWIS AYARLI KAPI KASASI SERİSİ

ARWIS ADJUSTABLE DOOR FRAME SERIES

SİSTEM NUMARASI**65 AL 3456****65 AL 3461****KALIP NUMARASI****3456****3461****AĞIRLIK: 1,431 kg/mt****0,943 kg/mt**jx:53,46 cm⁴jy:13,03 cm⁴

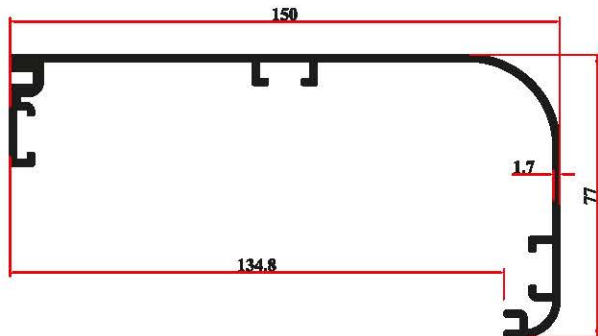
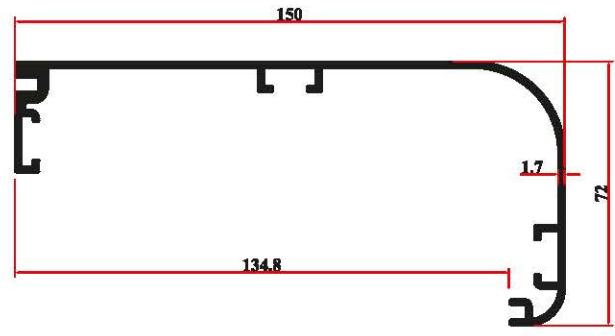
Ayarlı Alüminyum Kapı Kasası

90 ° Köşeli Pervaz

SİSTEM NUMARASI**65 AL 3460****65 AL 3459****KALIP NUMARASI****3460****3459****1,064 kg/mt****AĞIRLIK:1,412 kg/mt**

90 ° Köşeli Pervaz

90 ° Köşeli Pervaz

SİSTEM NUMARASI**65 AL 3485****65 AL 3458****KALIP NUMARASI****3485****3458****AĞIRLIK:1,537 kg/mt****1,515 kg/mt**

90 ° Köşeli Geniş Pervaz

90 ° Köşeli Pervaz

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY

AL 65

ARWİS AYARLI KAPI KASASI SERİSİ

ARWIS ADJUSTABLE DOOR FRAME SERIES

SİSTEM NUMARASI

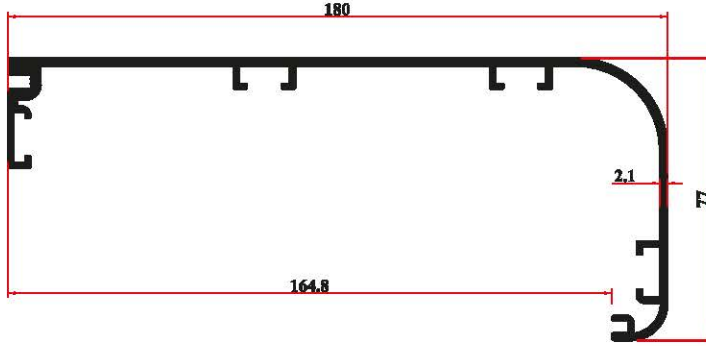
65 AL 3462

65 AL 3455

KALIP NUMARASI

3462

3455

**AĞIRLIK:1,950 kg/mt****0,721 kg/mt**

90 ° Köşeli Geniş Pervaz

Ara Adaptör

SİSTEM NUMARASI

65 AL 592

65 AL 399

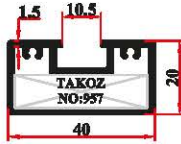
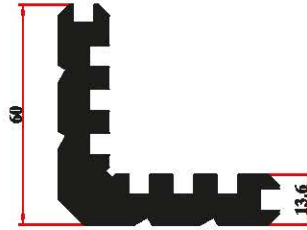
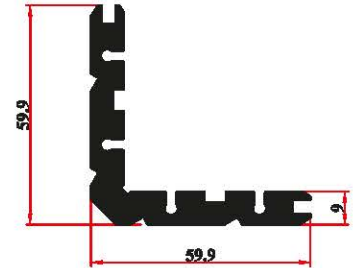
65 AL 957

KALIP NUMARASI

592

399

957

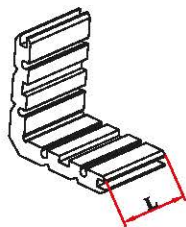
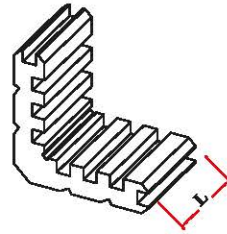
**AĞIRLIK:0,586****3.034 kg/mt****2,114 kg/mt**

jx:1,260 cm⁴
jy:4,278 cm⁴

Kanat Profili

Dar Seri Takozu

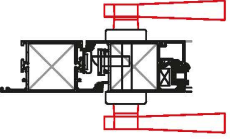
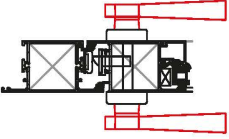
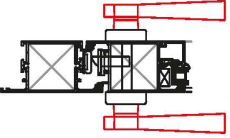
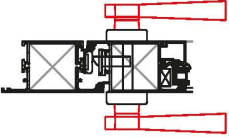
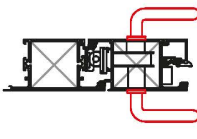
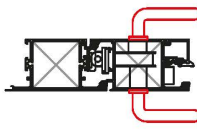
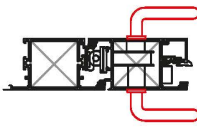
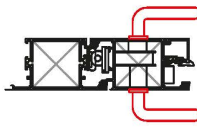
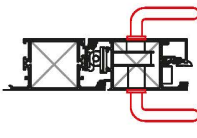
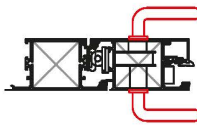
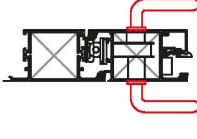
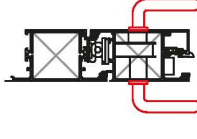
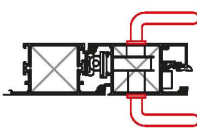
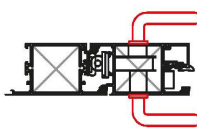
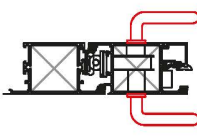
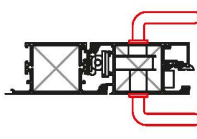
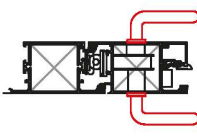
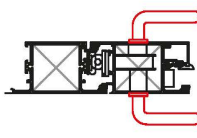
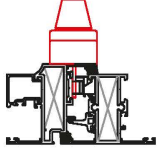
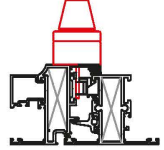
KULLANILAN PROFİL NO	KÖŞE TAKOZ KALIB NO	KÖŞE TAKOZ PROFİL NO	KESİM ÖLÇÜSÜ (L)	KÖŞE TAKOZ KESİM NO	AKSESUAR NO
65 AL 592	957	65 AL 957	36,6 MM	TK-957-36.6	65 AL A40
65 AL 3456	399	65 AL 399	51 MM	TK-399-51	-

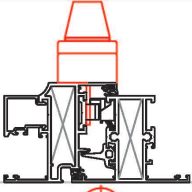
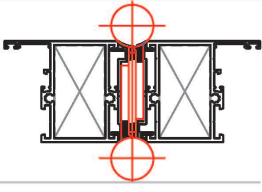
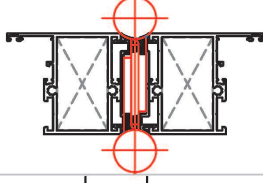
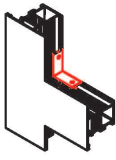
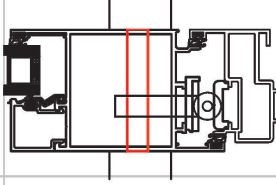
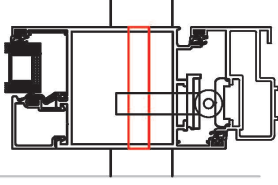
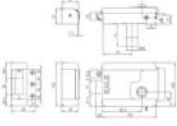
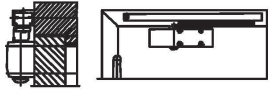
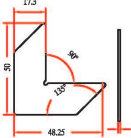
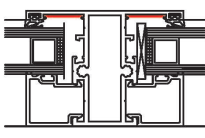
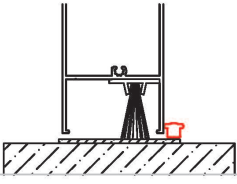


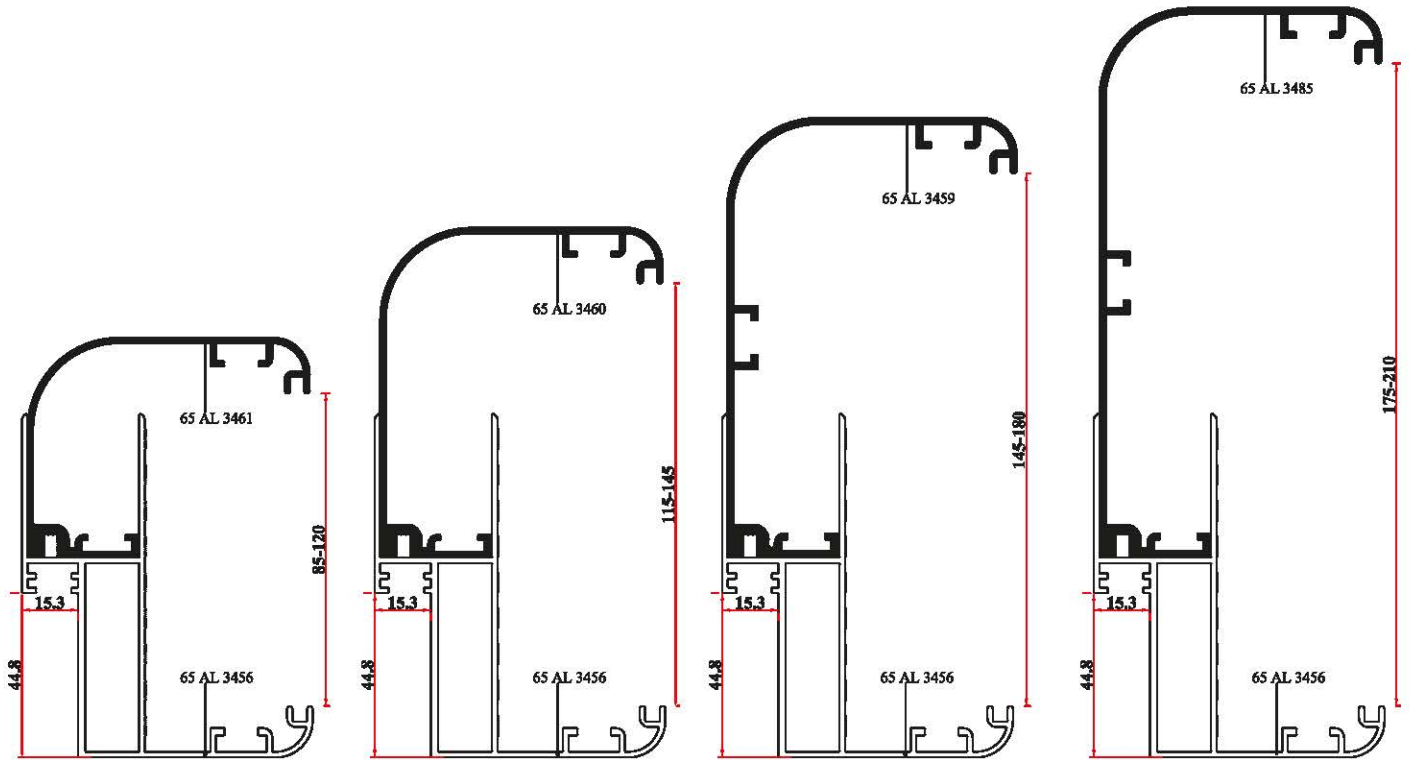
ÖLÇEK:1/2

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
65 AL F42 İç Cam Fıtlı UA AYK 02 USN 42 1 Kolide 12 kg/200 m			65 AL F43 İç Cam Fıtlı UA AYK 03 USN 43 1 Kolide 12 kg/164 m		
65 AL F44 İç Cam Fıtlı UA AYK 04 USN 44 1 Kolide 12 kg/197 m			65 AL F46 USN 46 İç Cam Fıtlı UA AYK SRY 06 1 Kolide 12 kg/255 m		
65 AL F51 ORTA BİNİ FİTİLİ USN 51 1 Kolide 9 kg/75 m			65 AL F06 DIŞ CAM VE BİNİ FİTİLİ USN 06 1 Kolide 10 kg/313 m		
65 AL F07 CAM ÇITASI İZOLASYON FİTİLİ USN 07 1 Kolide 12 kg/353 m			65 AL F24 DIŞ CAM VE BİNİ FİTİLİ USN 24 1 Kolide 10 kg/302 m		
65 AL F08 CAM ÇITASI BİNİ FİTİLİ USN 08 1 Kolide 12 kg/345 m			65 AL F21 Cam Çıtası İzolasyon Fıtlı USN 21 1 Kolide 10 kg/178 m		
65 AL A03 AYARLI İSPANYOLET KARŞILIĞI			65 AL A07 TAHLİYE TAPASI		
65 AL A07 TAHLİYE TAPASI			65 AL A16-D DİLLİ KİLİT KARŞILIĞI		
65 AL A16-M DİLLİ KİLİT KARŞILIĞI			65 AL A20 KAPI ALTI FIRCASTI		
65 AL A12-1 MAKARALI KİLİT			65 AL A12 DİLLİ KİLİT		
65 AL A15 Köşe Çavuşu			65 AL A40 KÖŞE TAKOZU KANAT İTHAL		
65 AL A17 MERPO SÜRGÜ			65 AL A10 Pencere Montajı		
65 AL A24 Yapımcı Montajı			65 AL A19-14 LÜKS H KOL BEGÜM PLEKSI (60 CM)		

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
65 AL A18 DİLLİ KİLİT KOLU			65 AL A18-1 AYCAN KİLİT KOLU		
65 AL A18-2 DİLLİ KİLİT KOLU			65 AL A18-3 ÜNİVERSAL KOL DİLLİ YAYLI SOSİS KOL		
65 AL A19 KÖŞELİ BÜKME KOL			65 AL A19-1 KROM KÖŞELİ BÜKME KOL		
65 AL A19-2 YARIMAY BÜKME KOL			65 AL A19-3 YARIMAY DÖKÜM KOL		
65 AL A19-4 BASTON KOL (25*900)			65 AL A19-5 LAMA BANT KOL (90 CM)		
65 AL A19-6 KÖŞELİ H KOL (50 CM)			65 AL A19-7 KROM KÖŞELİ H KOL (50 CM)		
65 AL A19-8 H KOL (50 CM)			65 AL A19-9 KROM H KOL (50 CM)		
65 AL A19-10 LÜKS H KOL BEGÜM ALÜMİNYUM (40 CM)			65 AL A19-11 LÜKS H KOL BEGÜM ALÜMİNYUM (50 CM)		
65 AL A19-12 LÜKS H KOL BEGÜM PLEKSTİ (40 CM)			65 AL A19-13 LÜKS H KOL BEGÜM PLEKSTİ (50 CM)		
65 AL A01 EKSENEL TEK DİLLİ PENCERE KOLU			65 AL A01-1 EKSENEL ÇİFT DİLLİ PENCERE KOLU		

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
65 AL A01-2 PVC KANALLI ALÜMİNÜM PENCERE			65 AL A23 YAYLI MENTEŞE ALÜMİNİYUM / GRİ (36 CM)		
65 AL A23-1 YAYLI MENTEŞE SARI / SİYAH (36 CM)			65 AL A28 ORTA KAYIT BAĞLANTI SACI		
65 AL A53 BİLYALI MANDALLI BAREL(68 MM)			65 AL A54 TOKMAKLI BAREL (68 MM)		
65 AL A57 TRAJLI OTOMATİK KİLİT (PASLANMAZ/ÇİPLİ)			65 AL A56 KAPI HİDROLİĞİ (41 MM)		
65 AL A15-1 KÖŞE ÇAVUŞU(1 mm)			65 AL A58 DAMLALIK PLASTİĞİ (MENFEZ PLASTİĞİ)		
65 AL A59 KAPI STOPU			65 AL A50 SLİKON (ŞEFFAF/BEYAZ)		
65 AL A51 MASTİK (DIŞ KISIM DOĞRAMA)			65 AK A50-1 SLİKON (GRİ / ALTINMEŞE)		
65 AL A52 SLİKON TABANÇASI					

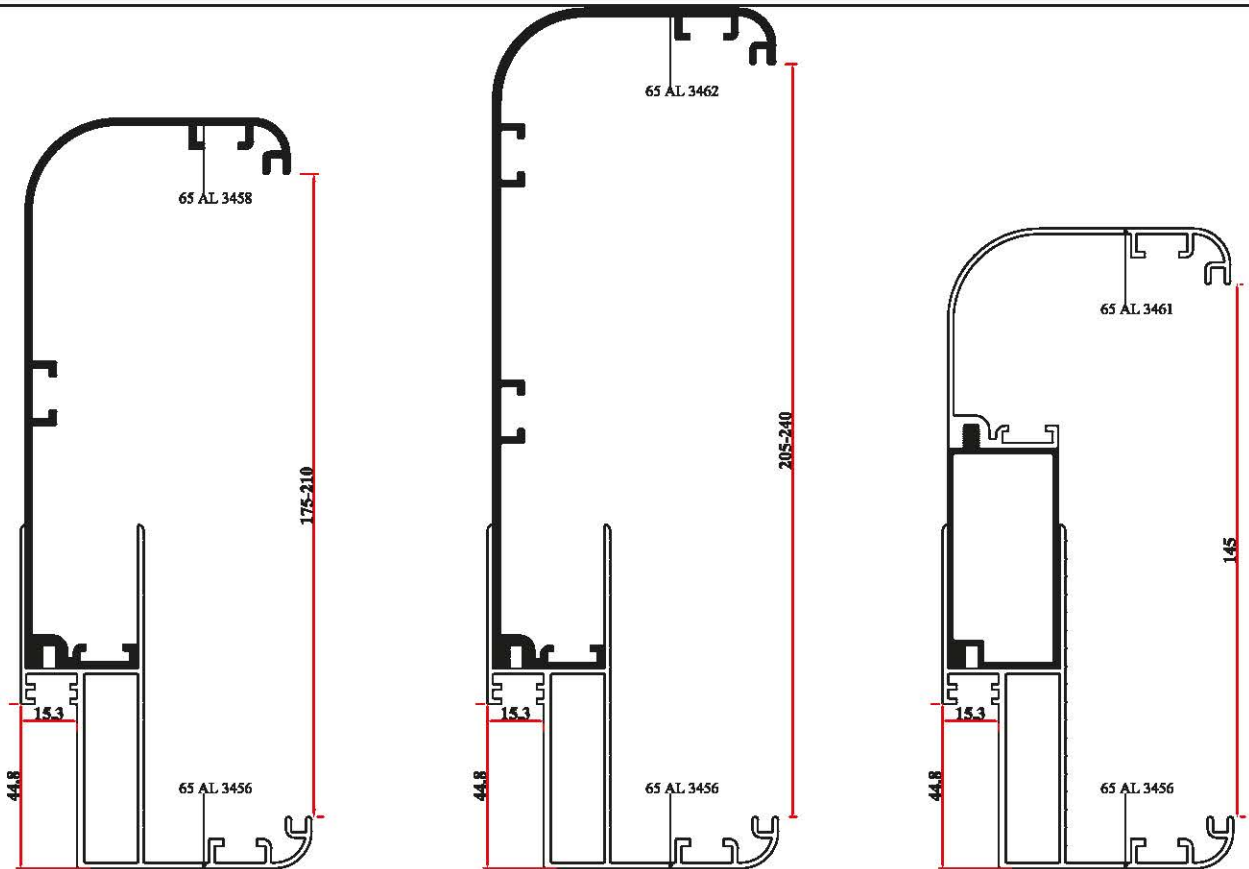
KÖŞELİ PERVAZ PROFİLLERİ / CORNER SILL PROFILES


Duvar kalınlığı : 85 mm - 120 mm arası

Duvar kalınlığı : 115 mm - 145 mm arası

Duvar kalınlığı : 145 mm - 180 mm arası

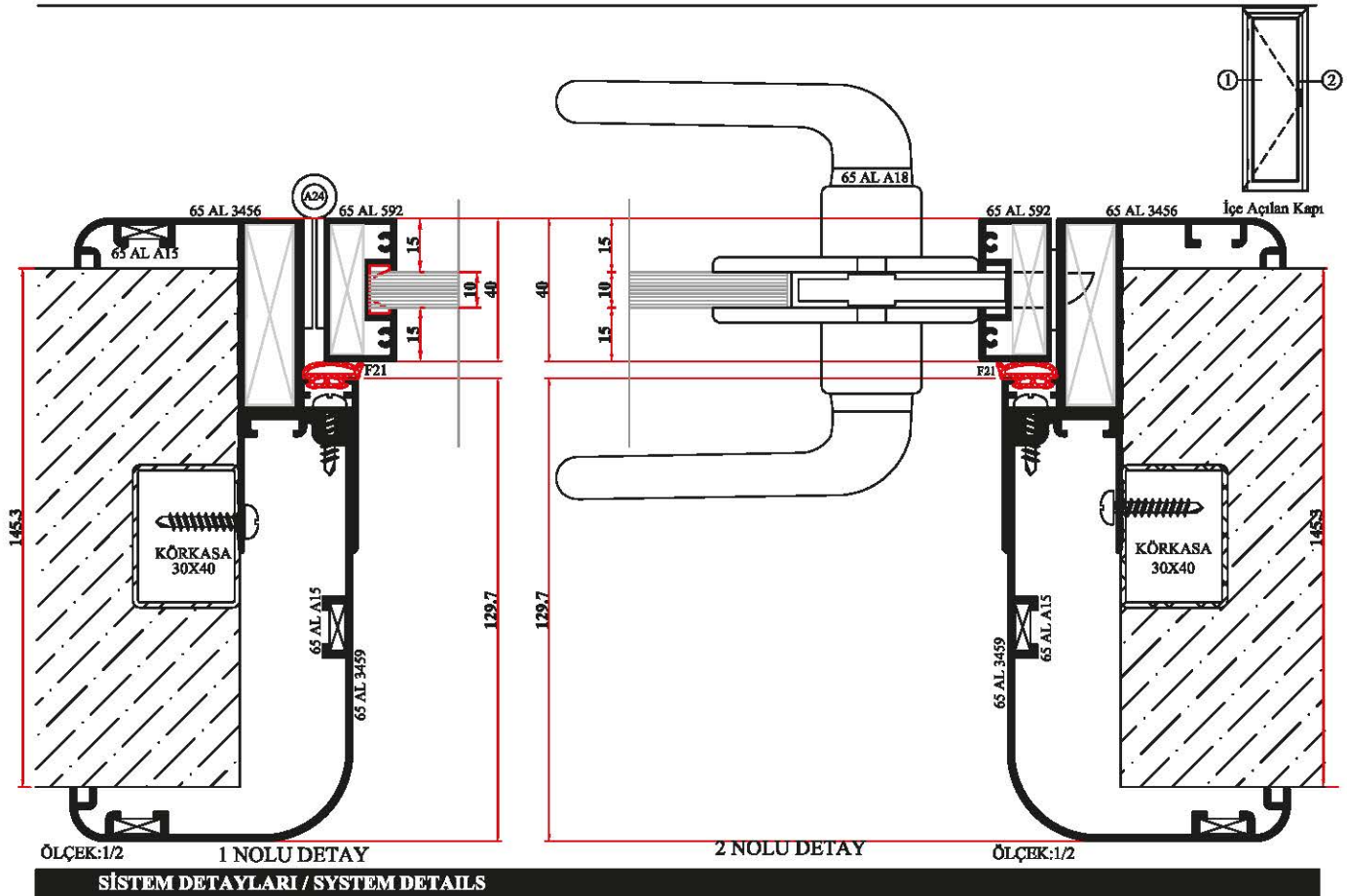
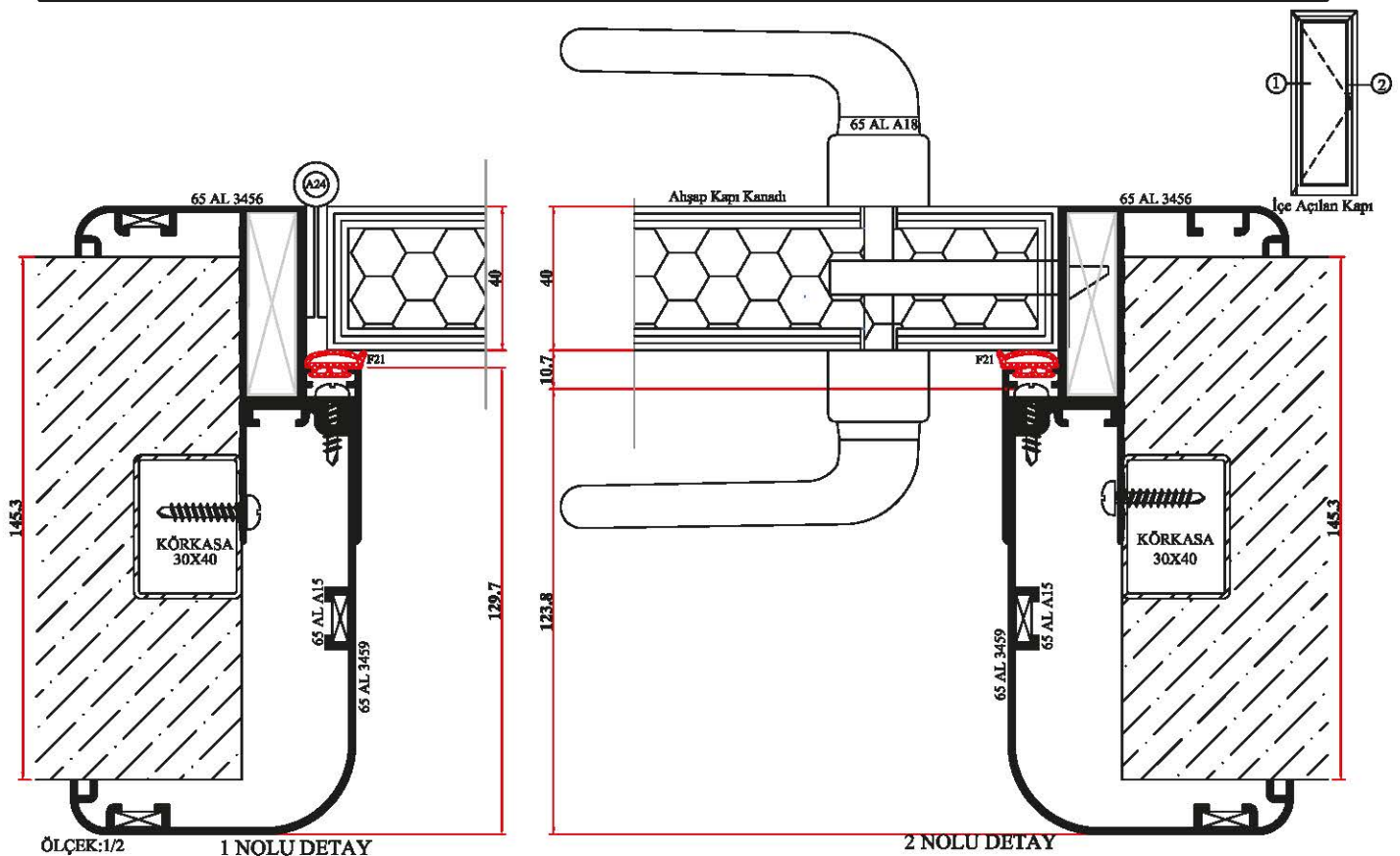
Duvar kalınlığı : 175 mm - 210 mm arası

KÖŞELİ PERVAZ PROFİLLERİ / CORNER SILL PROFILES


Duvar kalınlığı : 165 mm - 195 mm arası

Duvar kalınlığı : 205 mm - 240 mm arası

Ara adaptörle 60 mm uzatmaya yarar



SİSTEM NUMARASI

81 AK 599

81 AK 597

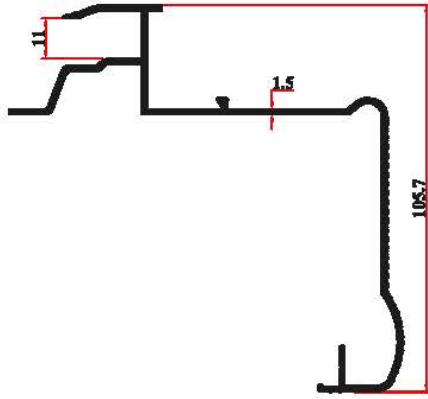
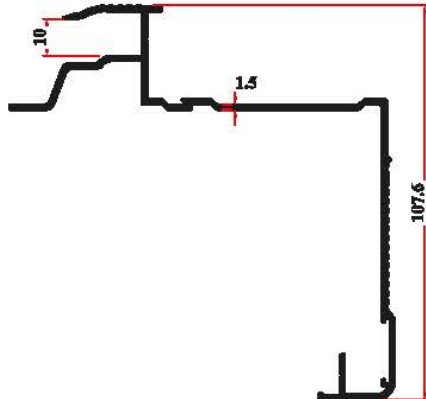
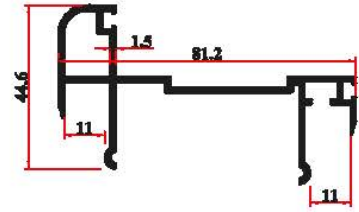
81 AK 598

KALIP NUMARASI

599

597

598



AĞIRLIK: 1,123 kg/mt

1,118 kg/mt

0,901 kg/mt

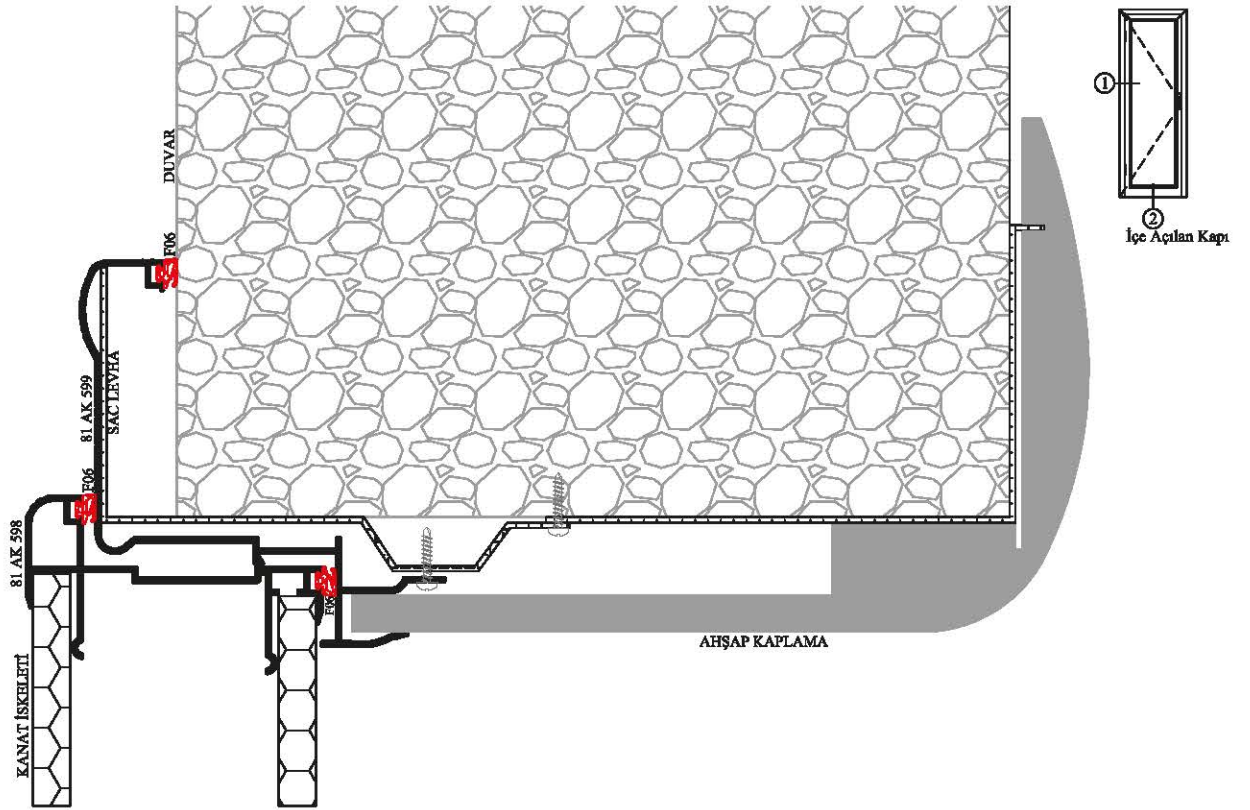
jx: 79,190 cm⁴jx: 81,97 cm⁴jx: 27,115 cm⁴jy: 12,950 cm⁴jy: 13,62 cm⁴jy: 2,820 cm⁴

Pervazlı Alüminyum Kapı Kasağı

Ayarlı Alüminyum Kapı Kasağı

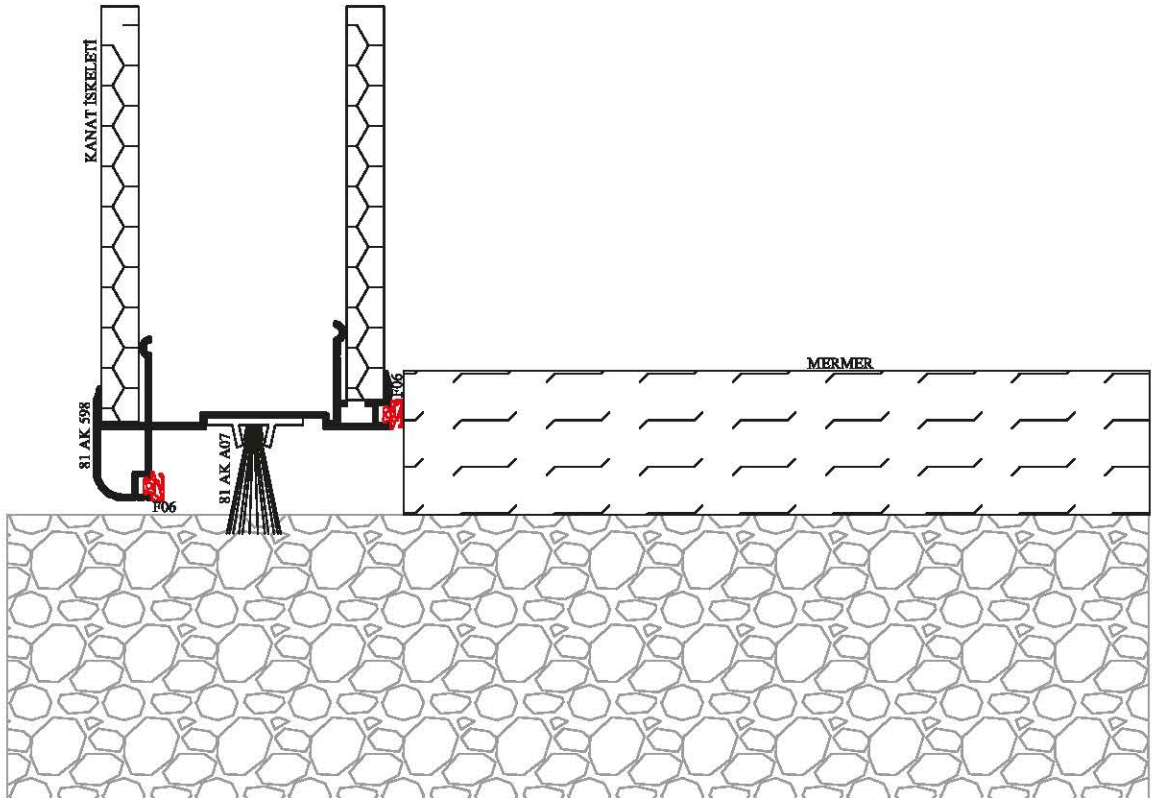
Ayarlı Alüminyum Kapı Kasağı

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
81 AK F06 DIŞ CAM VE BİNNİ FİTİLİ USN 06 1 Kollide 10 kg/ 313 m			81 AK A01 Üst Kilit		
81 AK F24 DIŞ CAM VE BİNNİ FİTİLİ USN 24 1 Kollide 10 kg/ 302 m			81 AK A03 Kilit Altıg		
81 AK A02 Emniyet Kilit			81 AK A05 Dış Kilit Kolu		
81 AK A04 Kilit			81 AK A07 Kapı Altı Tırpanı		



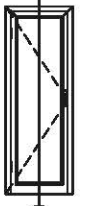
ÖLÇEK: 1/2

1 NOLU DETAY

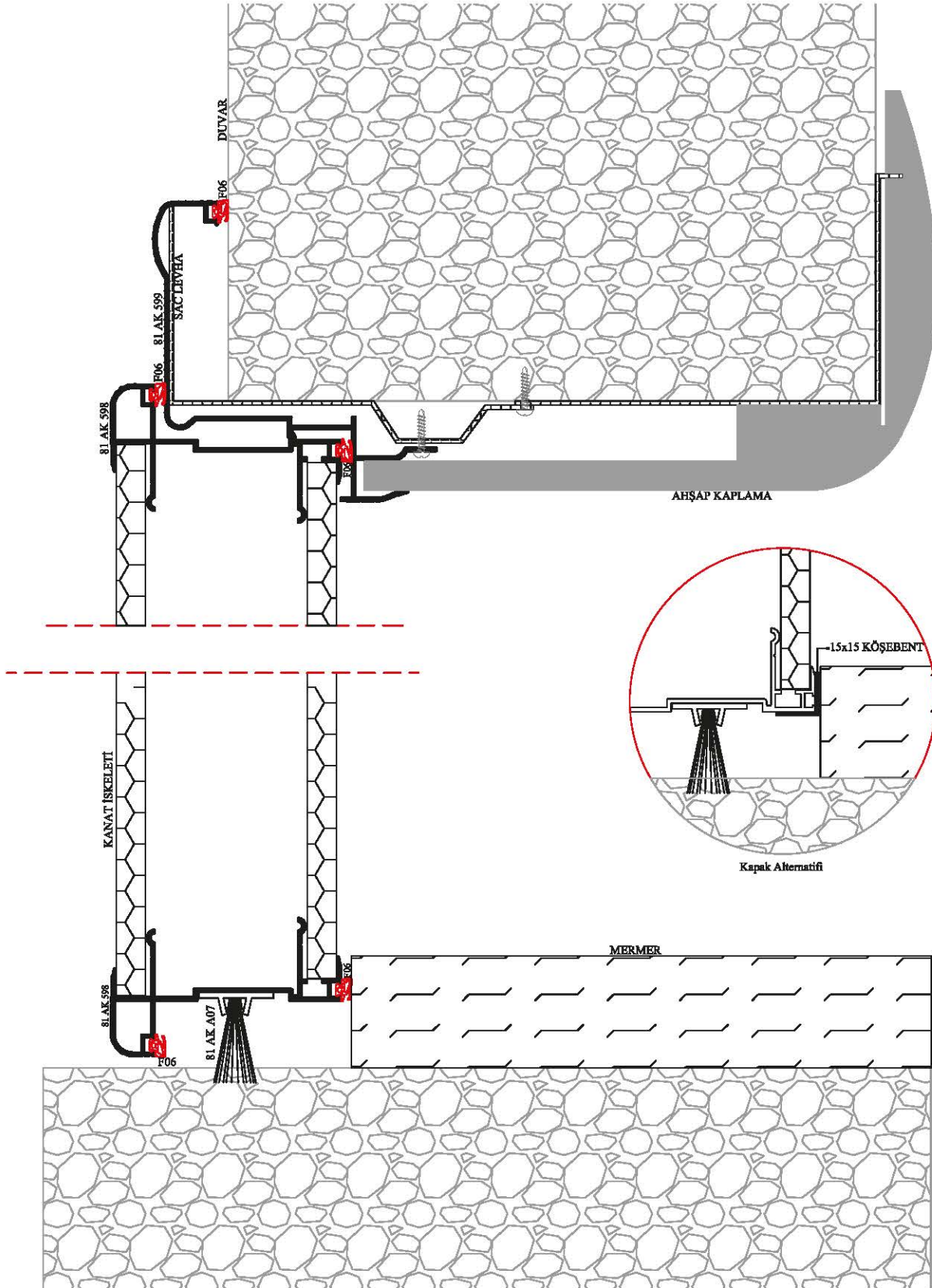


ÖLÇEK: 1/2

2 NOLU DETAY

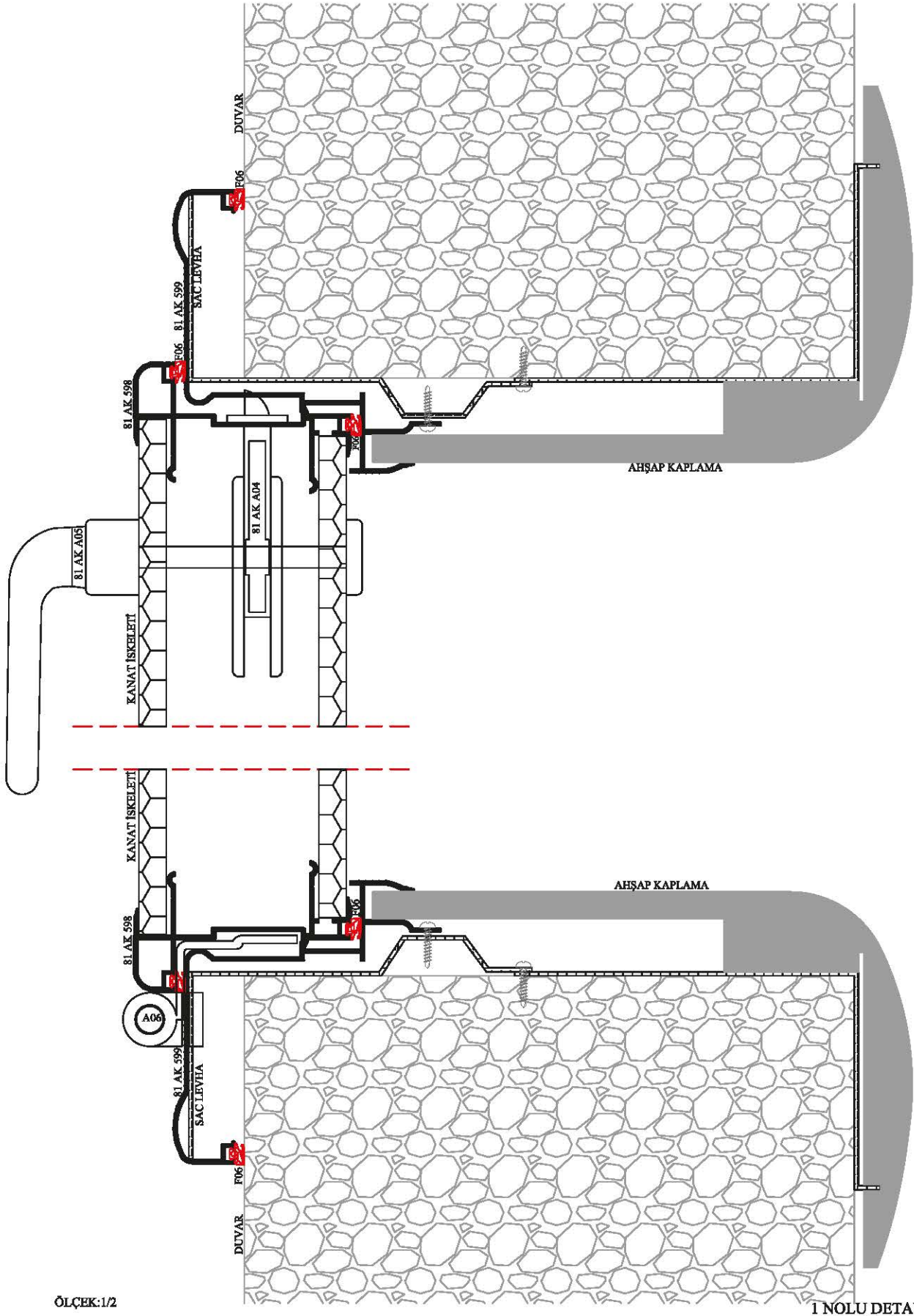
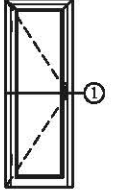


İçe Açılan Kapı



ÖLÇEK: 1/2

1 NOLU DETAY



İçe Açılan Kapı

ÖLÇEK: 1/2

1 NOLU DETAY