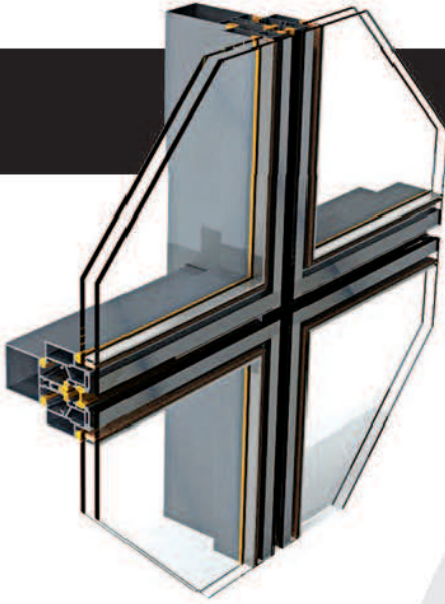




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aluminum profiles technology

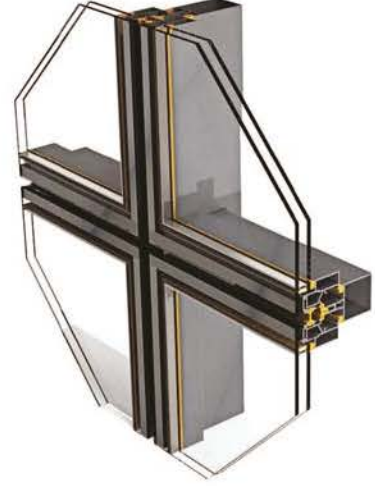
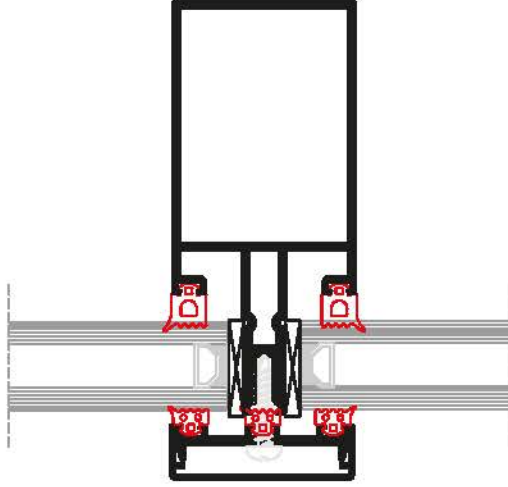
ARWİS CEPHE SİSTEM SERİSİ

AF 50





AF50



TEKNİK ÖZELLİKLER / TECHNICAL PROPERTIES

PROFİL GENİŞLİĞİ / PROFILE WIDTH	50mm
DİKME DERİNLİKLERİ / MULLION DEPTHS	80-180mm
KAYIT DERİNLİKLERİ / TRANSOM DEPTHS	40-120mm
PROFİL ET KALINLIĞI / PROFILE WALL THICKNESS	1.4 / 1.6 / 2mm
ISI BARIYERLERİ / THERMAL INSULATION BAR	14.8mm

KULLANIM SEÇENEKLERİ / APPLICATION ALTERNATIVES

KAPAKLI CEPHE / FACEDE WITH CAP	*
SİLİKON CEPHE / STRUCTURAL GLAZING	*
YARI KAPAKLI CEPHE / TWO SIDE	*
DIŞA AÇILIM GİZLİ KANAT / OUTWARD OPENING HIDDEN VENT	*

AF 50



ARWIS CEPHE SİSTEM SERİSİ

ARWIS FACADE SYSTEM SERIES

SİSTEM NUMARASI

50 AF 574

50 AF 563

50 AF 529

50 AF 515

50 AF 520

KALIP NUMARASI

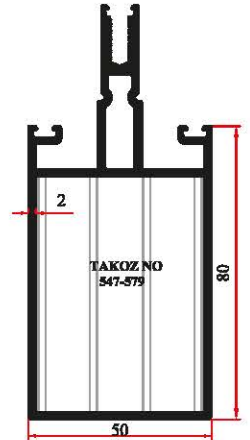
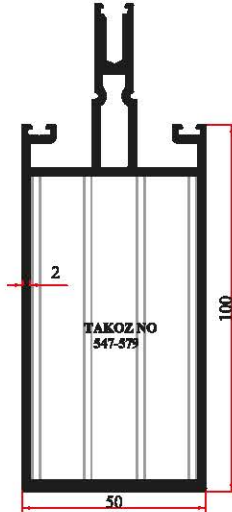
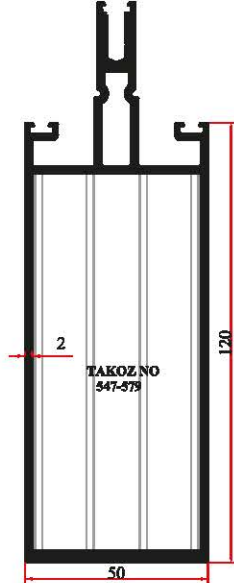
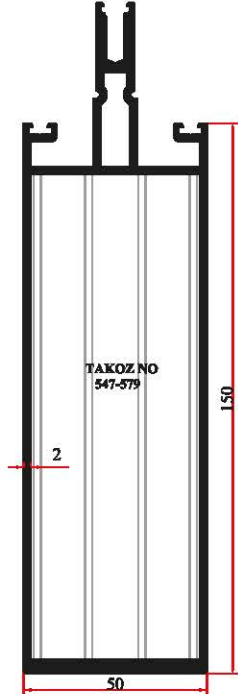
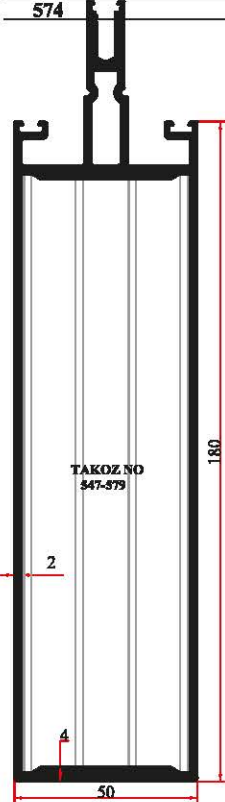
574

563

529

515

520



AĞIRLIK: 3,529 kg/mt

3,011 kg/mt

2,606 kg/mt

2,357 kg/mt

2,017 kg/mt

Jx : 48,374 cm⁴Jx : 40,8130 cm⁴Jx : 33,369 cm⁴Jx : 28,556 cm⁴Jx : 23,134 cm⁴Jy : 635,235 cm⁴Jy : 406,070 cm⁴Jy : 234,339 cm⁴Jy : 154,277 cm⁴Jy : 85,333 cm⁴

2mm Düşey ve Yatay Griyaj (180 mm) 2mm Düşey ve Yatay Griyaj (150 mm) 2mm Düşey ve Yatay Griyaj (120 mm) 2mm Düşey ve Yatay Griyaj (100 mm) 2mm Düşey ve Yatay Griyaj (80 mm)

SİSTEM NUMARASI

50 AF 526

50 AF 521

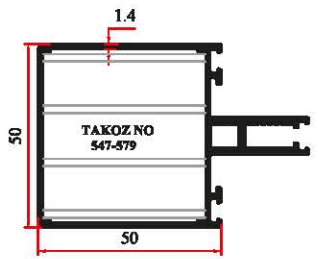
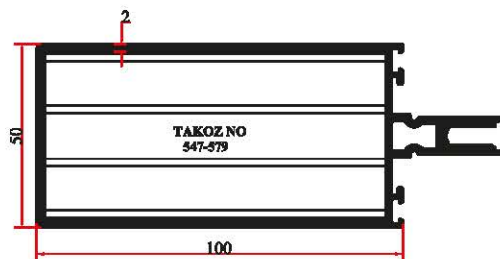
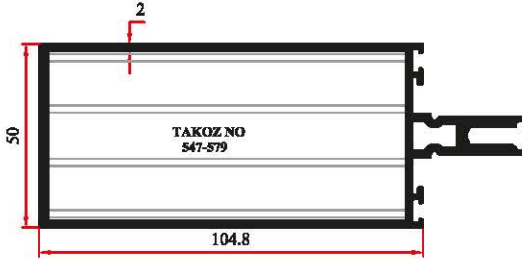
50 AF 636

KALIP NUMARASI

526

521

636



AĞIRLIK: 2,128 kg/mt

2,074 kg/mt

1,117 kg/mt

Jx : 148,318 cm⁴Jx : 134,048 cm⁴Jx : 21,434 cm⁴Jy : 28,148 cm⁴Jy : 27,042 cm⁴Jy : 11,694 cm⁴

2mm Yatay Griyaj (104,8 mm)

2mm Yatay Griyaj (100 mm)

1,4mm Yatay Griyaj (50 mm)

SİSTEM NUMARASI

50 AF 528

50 AF 634

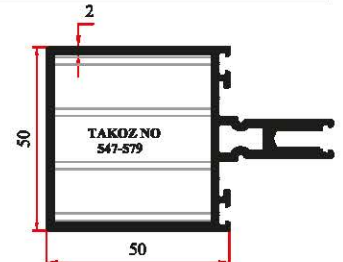
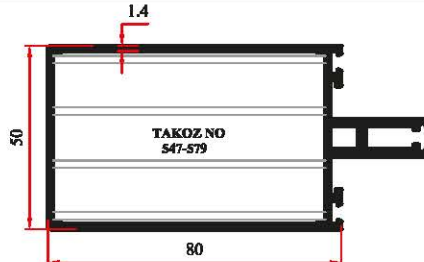
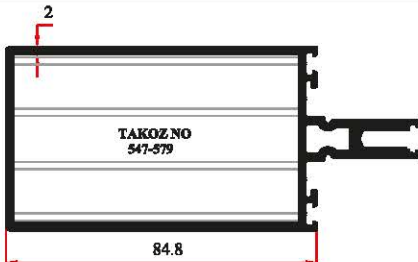
50 AF 522

KALIP NUMARASI

528

634

522



AĞIRLIK: 1,850 kg/mt

1,344 kg/mt

1,472 kg/mt

Jx : 88,328 cm⁴Jx : 55,934 cm⁴Jx : 30,988 cm⁴Jy : 23,132 cm⁴Jy : 16,656 cm⁴Jy : 15,110 cm⁴

2mm Yatay Griyaj (84,8 mm)

1,4mm Yatay Griyaj (80 mm)

2mm Yatay Griyaj (50 mm)

ÖLÇEK: 1/2

SİSTEM NUMARASI

50 AF 527

50 AF 516

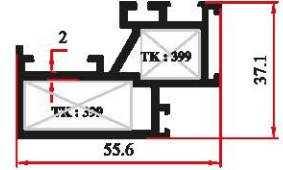
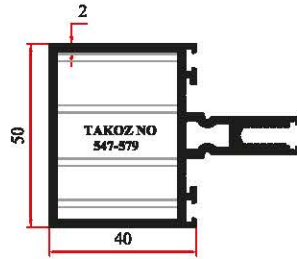
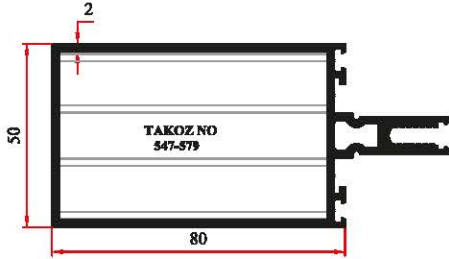
50 AF 518

KALIP NUMARASI

527

516

518

**AĞIRLIK: 1,796 kg/mt****Jx : 78,170 cm⁴****Jy : 22,026 cm⁴**

2mm Yatay Griyaj (80 mm)

1,366 kg/mt**Jx : 20,919 cm⁴****Jy : 12,827 cm⁴**

2mm Yatay Griyaj (80 mm)

1,091 kg/mt**Jx : 12,42 cm⁴****Jy : 3,88 cm⁴**

Tijli Kaset Profili

SİSTEM NUMARASI

50 AF 524

50 AF 556

50 AF 557

50 AF 576-577

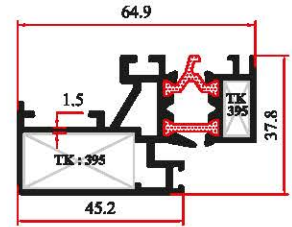
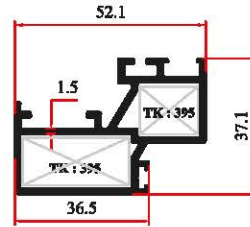
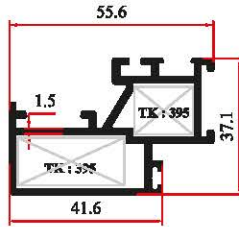
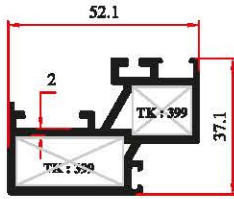
KALIP NUMARASI

524

556

557

576-577

**AĞIRLIK: 1,018 kg/mt****Jx : 11,00 cm⁴****Jy : 3,22 cm⁴**

Tijlsiz Kaset Profili

0,945 kg/mt**Jx : 10,821 cm⁴****Jy : 3,455 cm⁴**

Tijli Kaset Profili

0,885 kg/mt**Jx : 9,564 cm⁴****Jy : 2,883 cm⁴**

Tijlsiz Kaset Profili

1,354 kg/mt**Jx : 19,02 cm⁴****Jy : 4,66 cm⁴**

Yalıtımlı Kaset Profili

SİSTEM NUMARASI

50 AF 523

50 AF 541

50 AF 542

50 AF 543

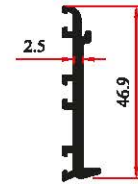
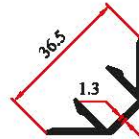
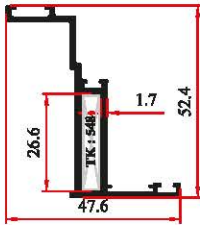
KALIP NUMARASI

523

541

542

543

**AĞIRLIK: 0,651 kg/mt****Jx : 13,50 cm⁴****Jy : 143,19 cm⁴**

Kapaklı Cephe Gizli Kanat Kasa Profili

0,361 kg/mt

90° Köşe Dönüş Altı Kapak Profili

0,235 kg/mt

90° Köşe Dönüş Dış Kapak Profili

0,402 kg/mt

İçliklik Altı Kapak Profili

SİSTEM NUMARASI

50 AF 530

50 AF 635

50 AF 544

50 AF 531

50 AF 533

50 AF 4047

KALIP NUMARASI

530

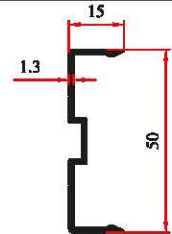
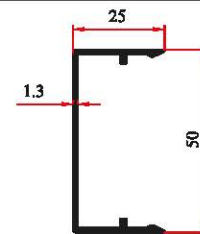
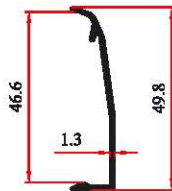
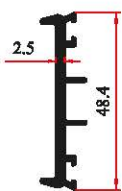
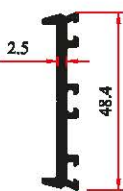
635

544

531

533

4047

**AĞIRLIK: 0,432 kg/mt****0,438 kg/mt****0,234 kg/mt****0,294 kg/mt****0,364 kg/mt****0,297 kg/mt**

Kapak Altı Baskı Profili

Kapak Altı Baskı Profili

İçliklik Dış Kapak Profili

15mm Dış Kapak Profili

25mm Dış Kapak Profili

15 mm Dış Kapak Profili

AF 50



ARWIS CEPHE SİSTEM SERİSİ

ARWIS FACADE SYSTEM SERIES

SİSTEM NUMARASI

50 AF 525

50 AF 537

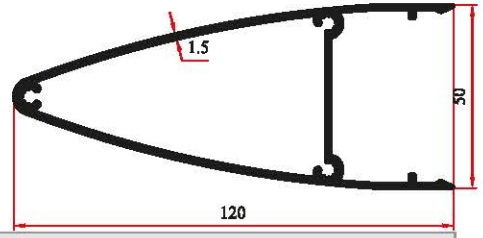
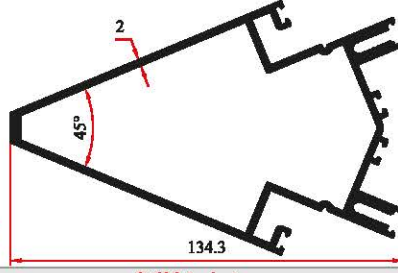
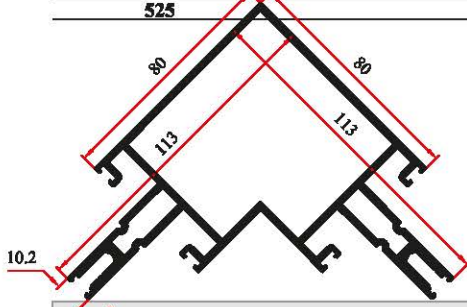
50 AF 534

KALIP NUMARASI

525

537

534



AĞIRLIK:2,976 kg/mt

2,632 kg/mt

1,285 kg/mt

Jx : 70,920 cm⁴Jx : 63,908 cm⁴Jx : 14,649 cm⁴Jy : 157,096 cm⁴Jy : 157,09 cm⁴Jy : 56,651 cm⁴

90° Köşe Dönüş Griyaj Profili

135° Köşe Dönüş Griyaj Profili

120 mm Mekik Dış Kapak Profili

SİSTEM NUMARASI

50 AF 633

50 AF 532

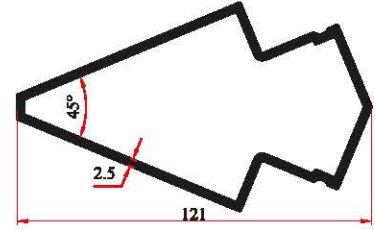
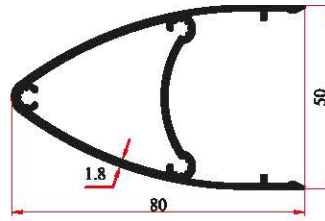
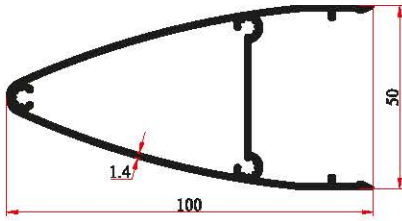
50 AF 536

KALIP NUMARASI

633

532

536



AĞIRLIK:1,088 kg/mt

1,051 kg/mt

2,166 kg/mt

Jx : 12,163 cm⁴Jx : 11,714 cm⁴Jx : 105,912 cm⁴Jy : 31,909 cm⁴Jy : 17,219 cm⁴Jy : 34,084 cm⁴

100 mm Mekik Dış Kapak Profili

80 mm Mekik Dış Kapak Profili

135° Köşe Dönüş Bağlantısı

SİSTEM NUMARASI

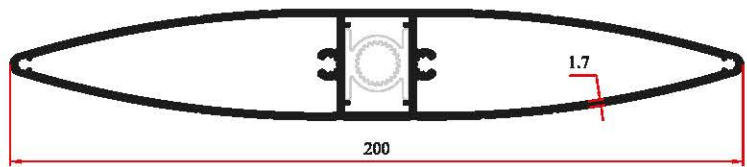
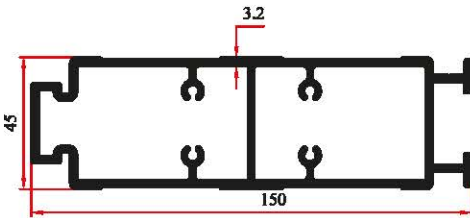
50 AF 549

50 AF 637

KALIP NUMARASI

549

637



AĞIRLIK:3,505 kg/mt

2,244 kg/mt

Jx : 270,86 cm⁴Jx : 9,210 cm⁴Jy : 270,863 cm⁴Jy : 234,103 cm⁴

Dikey Bağlantı Profili(1,6mm/2,0mm)

Güneş Kırıcı Profili(Sabit ve Hareketli 200mm)

SİSTEM NUMARASI

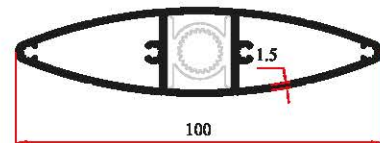
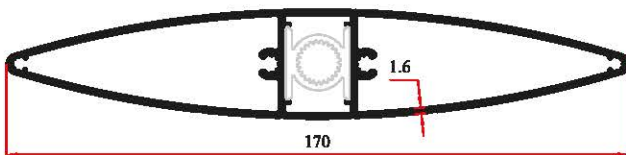
50 AF 569

50 AF 587

KALIP NUMARASI

569

587



AĞIRLIK:1,904 kg/mt

1,099 kg/mt

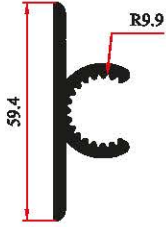
Jx : 138,054 cm⁴Jx : 28,556 cm⁴Jy : 6,956 cm⁴Jy : 2,422 cm⁴

Güneş Kırıcı Profili

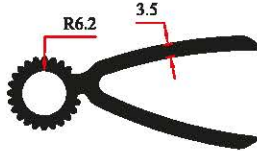
Güneş Kırıcı Profili(Sabit ve Hareketli 100mm)

ÖLÇEK:1/2

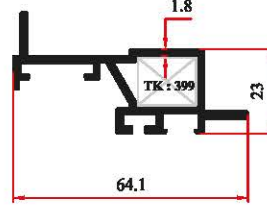
SİSTEM NUMARASI	50 AF 567	50 AF 568	50 AF 540	50 AF 565-566
KALIP NUMARASI	567	568	540	565-566



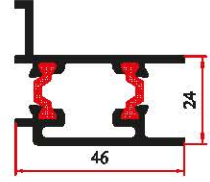
AĞIRLIK: 0,815 kg/mt



1,344 kg/mt

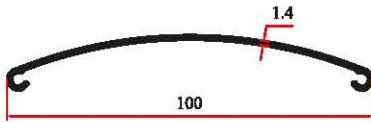


0,818 kg/mt

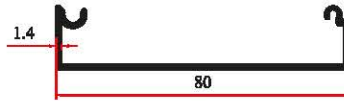


0,900 kg/mt

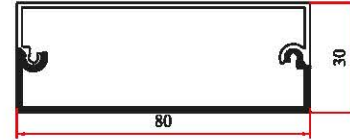
Güneş Kırıcı Duvar Montaj Profili	Güneş Kırıcı Montaj Profili	Kompozit Kaset Profili	Duvar Birleşim Profili
SİSTEM NUMARASI	50 AF 539	50 AF 545	
KALIP NUMARASI	539	545	



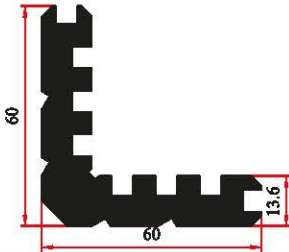
AĞIRLIK: 0,446 kg/mt



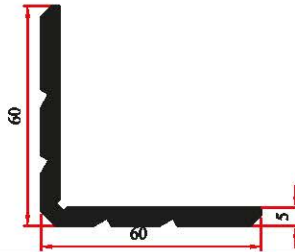
0,478 kg/mt



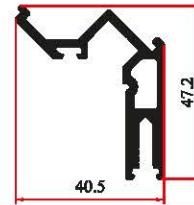
Güneş Kırıcı 100 mm	80x30 Kutu Birleşimi		
SİSTEM NUMARASI	50 AF 399	50 AF 548	50 AF 562
KALIP NUMARASI	399	548	562



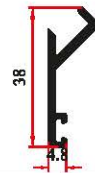
AĞIRLIK: 3,034 kg/mt



1,277 kg/mt

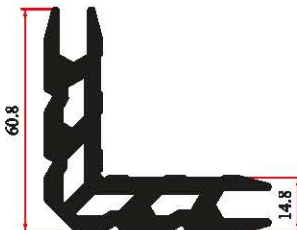


0,797 kg/mt

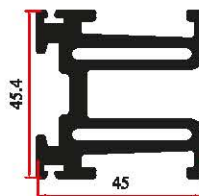


0,284 kg/mt

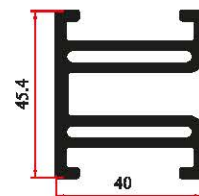
Kaset Profil Takozu	Gizli Kanat Kasa Profil Takozu	90° Köşe Dönüş Adaptör Profili	90° Köşe Dönüş Adaptör Profili
SİSTEM NUMARASI	50 AF 395	50 AF 547	50 AF 579
KALIP NUMARASI	395	547	579



AĞIRLIK: 2,427 kg/mt



1,790 kg/mt



1,377 kg/mt

Kaset Profil Takozu	2-1,6 mm U Bağlantı Profili	2-1,6 mm U Bağlantı Profili
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AF 50



ARWIS CEPHE SİSTEM SERİSİ

ARWIS FACADE SYSTEM SERIES

SİSTEM NUMARASI

50 AF 616

50 AF 550

50 AF 553

50 AF 570

50 AF 615

50 AF 538

KALIP NUMARASI

616

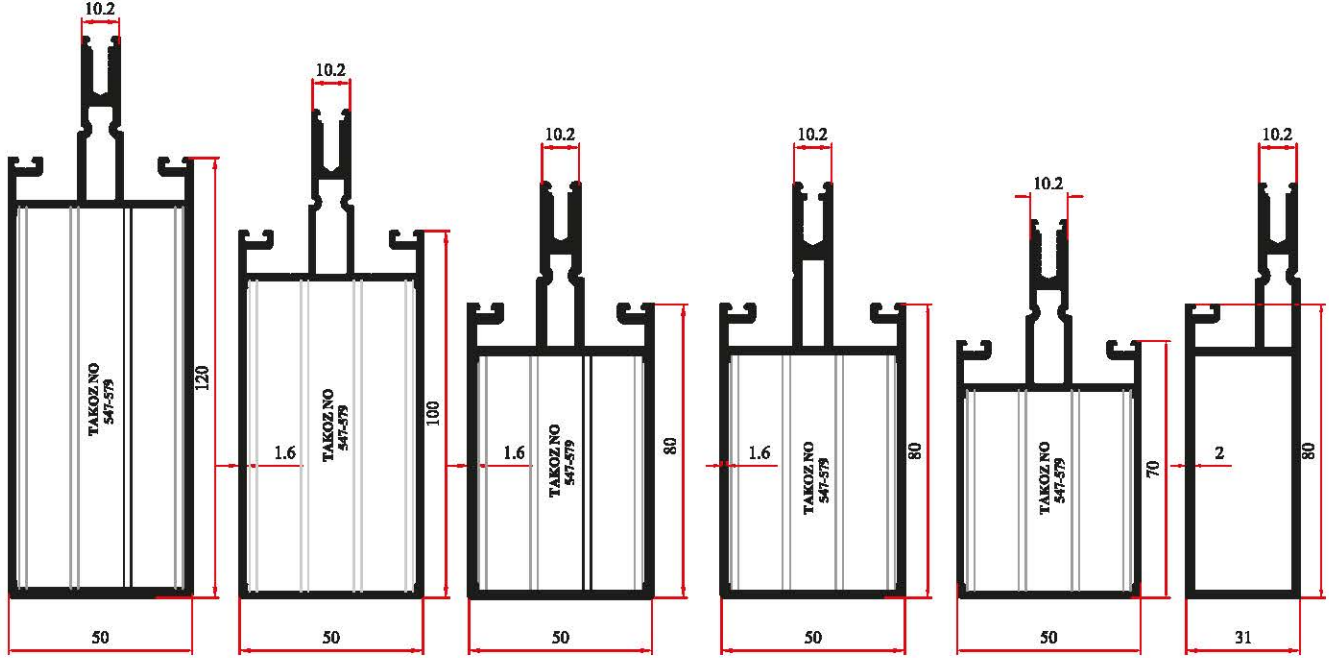
550

553

570

615

538



AĞIRLIK: 2.184 kg/mt

1.898 kg/mt

1.725 kg/mt

1.704 kg/mt

1.640 kg/mt

1.706 kg/mt

Jx : 27,80 cm⁴Jx : 23,28 cm⁴Jx : 19,533 cm⁴Jx : 19,555 cm⁴Jx : 17,65 cm⁴Jx : 8,33 cm⁴Jy : 200,40 cm⁴Jy : 117,93 cm⁴Jy : 74,654 cm⁴Jy : 71,837 cm⁴Jy : 57,39 cm⁴Jy : 72,71 cm⁴

1,6 mm Düşey ve Yatay Griyaj (120 mm)

1,6 mm Düşey ve Yatay Griyaj (100 mm)

1,6 mm Düşey ve Yatay Griyaj (80 mm)

1,6 mm Düşey ve Yatay Griyaj (70 mm)

Mikro Griyaj Profili

SİSTEM NUMARASI

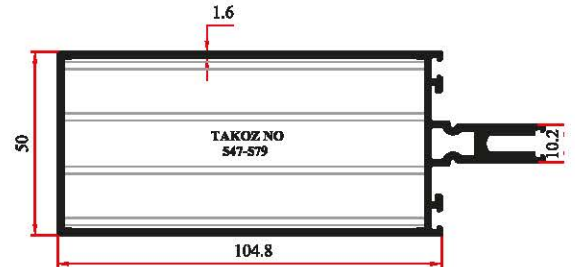
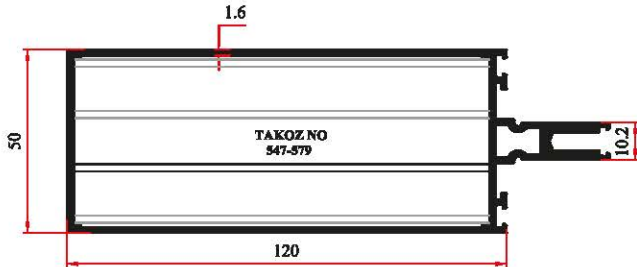
50 AF 575

50 AF 552

KALIP NUMARASI

575

552



1.906 kg/mt

Jx : 176,282 cm⁴Jy : 26,602 cm⁴

1,6 mm Düşey ve Yatay Griyaj (80 mm)

AĞIRLIK: 1.774 kg/mt

Jx : 122,170 cm⁴Jy : 23,239 cm⁴

1,6 mm Düşey ve Yatay Griyaj (104,8 mm)

SİSTEM NUMARASI

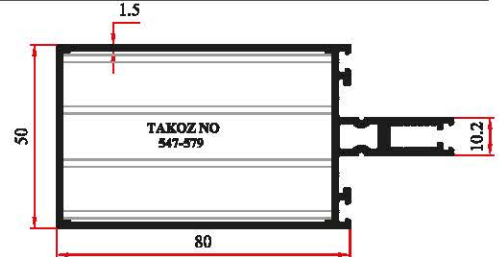
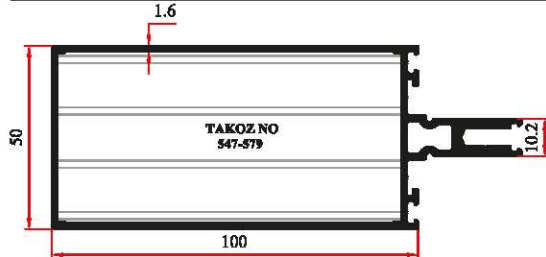
50 AF 551

50 AF 571

KALIP NUMARASI

551

571



1.733 kg/mt

Jx : 110,387 cm⁴Jy : 22,340 cm⁴

1,6 mm Düşey ve Yatay Griyaj (100 mm)

1.453 kg/mt

Jx : 63,213 cm⁴Jy : 17,629 cm⁴

1,5 mm Düşey ve Yatay Griyaj (80 mm)

ÖLÇEK: 1/2

SİSTEM NUMARASI

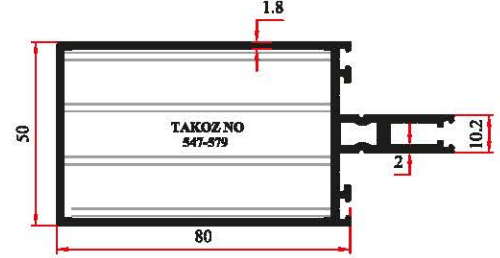
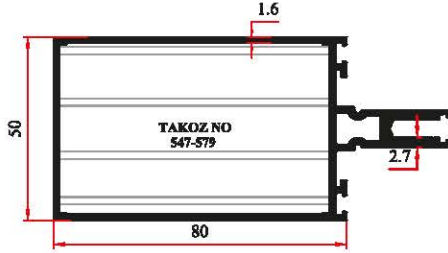
50 AF 554

50 AF 572

KALIP NUMARASI

554

572



AĞIRLIK:1,556 kg/mt

Jx :68,949 cm4

Jy :18,590 cm4

1,6 mm Düşey ve Yatay Griyaj (80 mm)

AĞIRLIK:1,655 kg/mt

Jx : 70,675 cm4

Jy : 20,416 cm4

1,8 mm Düşey ve Yatay Griyaj (80 mm)

SİSTEM NUMARASI

50 AF 558

50 AF 559

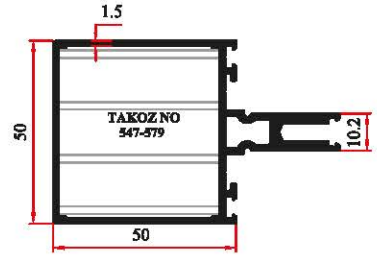
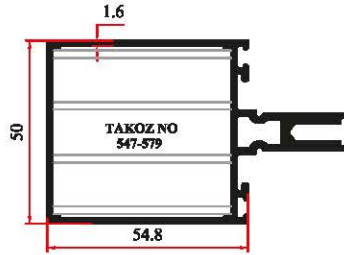
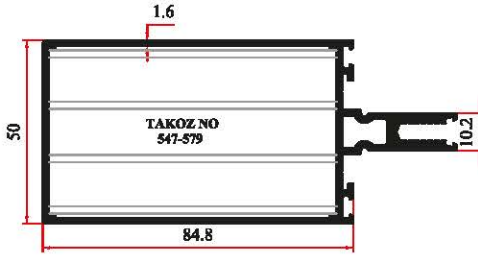
50 AF 555

KALIP NUMARASI

558

559

555



AĞIRLIK:1,601 kg/mt

Jx : 77,808 cm4

Jy : 19,490 cm4

1,8 mm Düşey ve Yatay Griyaj (80 mm)

1,302 kg/mt

Jx :31,602 cm4

Jy :13,293 cm4

1,6 mm Düşey ve Yatay Griyaj (54,8 mm)

AĞIRLIK:1,266 kg/mt

Jx : 26,788 cm4

Jy : 12,446 cm4

1,6 mm Düşey ve Yatay Griyaj (50 mm)

SİSTEM NUMARASI

50 AF 517

50 AF 546

50 AF 519

50 AF 590

50 AF 564

KALIP NUMARASI

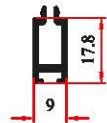
517

546

519

590

564



AĞIRLIK:0,132 kg/mt

0,372 kg/mt

0,235 kg/mt

0,378 kg/mt

0,175 kg/mt

Kaset Tij Profili

U Bağlantı Takoz Kızağı

Kaset Tesbit Profili

Güneş Kırıcı Montaj Profili

Tek Cam Çıtası

SİSTEM NUMARASI

50 AF 618

50 AF 617

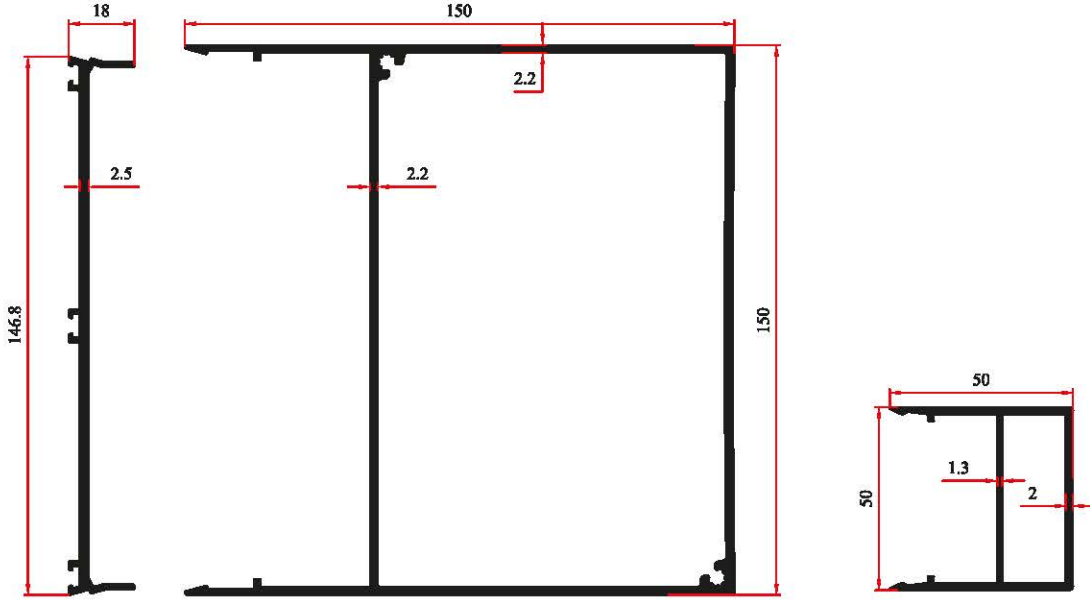
50 AF 643

KALIP NUMARASI

618

617

643



AĞIRLIK:1,169 kg/mt

3,564 kg/mt

0.937 kg/mt

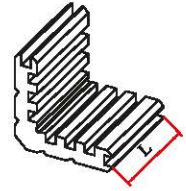
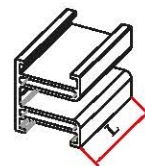
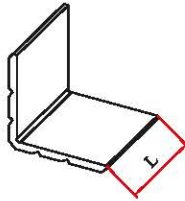
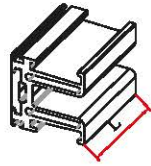
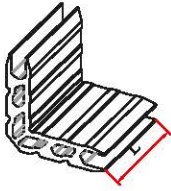
150 x 150 Cephe Kapak Altı Baskı Profili

150 x 150 Cephe Dış Kapak Profili

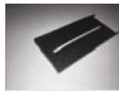
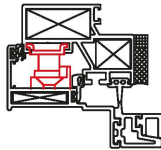
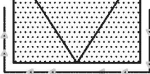
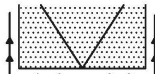
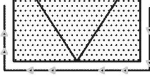
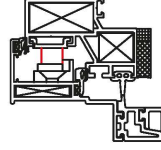
50 mm Kapak Profili

KULLANILAN PROFİL NO	KÖŞE TAKOZ KALIB NO	KÖŞE TAKOZ PROFİL NO	KESİM ÖLÇÜSÜ (L)	KÖŞE TAKOZ KESİM NO	AKSESUAR NO
50 AF 574	547-579	50 AF 547-579	159.6 MM	TK-547-159,6	—
	549	50 AF 549	159.6 MM	TK-549-159,6	—
50 AF 563	547-579	50 AF 547-579	131.7 MM	TK-547-131,7	—
	549	50 AF 549	131.7 MM	TK-549-131,7	—
50 AF 529	547-579	50 AF 547-579	102.4 MM	TK-547-102,4	—
	549	50 AF 549	102.4 MM	TK-549-102,4	—
50 AF 515	547-579	50 AF 547-579	82.6 MM	TK-547-82,6	—
	549	50 AF 549	82.6 MM	TK-549-82,6	—
50 AF 520	547-579	50 AF 547-579	63.6 MM	TK-547-63,6	—
	549	50 AF 549	63.6 MM	TK-549-63,6	—
50 AF 526	547-579	50 AF 547	96.9 MM	TK-547-96,9	—
50 AF 521	547-579	50 AF 547	92.1 MM	TK-547-92,1	—
50 AF 636	547-579	50 AF 547	43.6 MM	TK-547-43,6	—
50 AF 528	547-579	50 AF 547	77.4 MM	TK-547-77,4	—
50 AF 634	547-579	50 AF 547	73.6 MM	TK-547-73,6	—
50 AF 522	547-579	50 AF 547	42.6 MM	TK-547-42,6	—
50 AF 527	547-579	50 AF 547	72.6 MM	TK-547-72,6	—

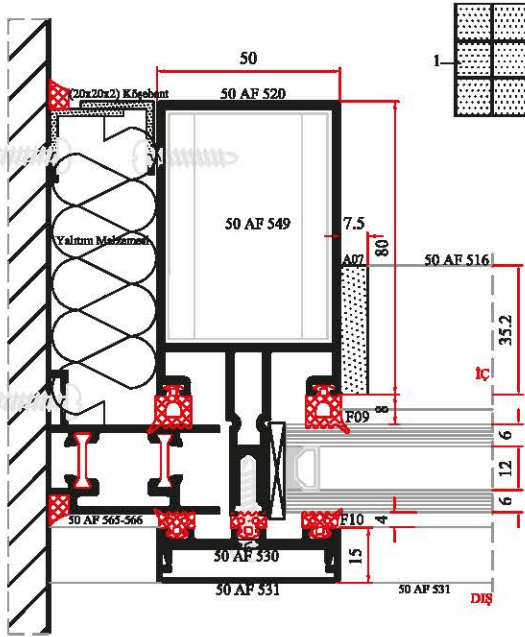
KULLANILAN PROFİL NO	KÖŞE TAKOZ KALIB NO	KÖŞE TAKOZ PROFİL NO	KESİM ÖLÇÜSÜ (L)	KÖŞE TAKOZ KESİM NO	AKSESUAR NO
50 AF 516	547	50 AF 547	32.6 MM	TK-547-32.6	—
50 AF 518	399	50 AF 399	16.3 MM	TK-399-16.3	—
	399	50 AF 399	29.7 MM	TK-399-29.7	—
50 AF 524	399	50 AF 399	16.3 MM	TK-399-16.3	—
	399	50 AF 399	29.7 MM	TK-399-29.7	—
50 AF 556	395	50 AF 395	16.7 MM	TK-395-16.7	—
	395	50 AF 395	30 MM	TK-395-30	—
50 AF 557	395	50 AF 395	16.7 MM	TK-395-16.7	—
	395	50 AF 395	30 MM	TK-395-30	—
50 AF 576-577	395	50 AF 395	30 MM	TK-395-30	—
	395	50 AF 395	6.8 MM	TK-395-6.8	—
50 AF 523	548	50 AF 548	26.2 MM	TK-548-26.2	—
50 AF 540	399	50 AF 399	16.3 MM	TK-399-16.3	—
50 AF 616	547-579	50 AF 547-579	103.5 MM	TK-547-103.5	—
	549	50 AF 549	103.5 MM	TK-549-103.5	—
50 AF 550	547-579	50 AF 547-579	84.4 MM	TK-547-84.4	—
	549	50 AF 549	84.4 MM	TK-549-84.4	—
50 AF 553	547-579	50 AF 547-579	64.4 MM	TK-547-64.4	—
	549	50 AF 549	64.4 MM	TK-549-64.4	—
50 AF 570	547-579	50 AF 547-579	64.3 MM	TK-547-64.3	—
	549	50 AF 549	64.3 MM	TK-549-64.3	—
50 AF 575	547-579	50 AF 547	112.6 MM	TK-547-112.6	—
50 AF 552	547-579	50 AF 547	98 MM	TK-547-98	—
50 AF 551	547-579	50 AF 547	93.2 MM	TK-547-93.2	—
50 AF 571	547-579	50 AF 547	73.2 MM	TK-547-73.2	—
50 AF 554	547-579	50 AF 547	73.2 MM	TK-547-73.2	—
50 AF 572	547-579	50 AF 547	72.6 MM	TK-547-72.6	—
50 AF 558	547-579	50 AF 547	78 MM	TK-547-78	—
50 AF 559	547-579	50 AF 547	48.1 MM	TK-547-48.1	—
50 AF 555	547-579	50 AF 547	43.3 MM	TK-547-43.3	—



AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
50 AF F11 USN 11 NOLU FİTİL 1 KOLİDE; 12 kg - 176 m			50 AF F14 USN 14 NOLU FİTİL 1 KOLİDE; 10 kg - 192 m		
50 AF F10 USN 10 NOLU FİTİL 1 KOLİDE; 12 kg - 216 m			50 AF A04 PVC TAKOZ 50 AF A05 PVC TAKOZ 1 BOY 6 M		
50 AF F23 USN 23 NOLU FİTİL 1 KOLİDE; 12 kg - 185 m			50 AF A21 CAM ALTI PVC TAKOZ 1 PAKET 50 ADET		
50 AF F09 USN 09 NOLU FİTİL 1 KOLİDE; 12 kg - 117 m			50 AF F12 USN 12 NOLU FİTİL 1 KOLİDE; 10 kg - 80 m		
50 AF F43 KAMA FİTİL USN 43 1 KOLİDE; 12 kg - 164 m			50 AF F17 USN 17 NOLU FİTİL 1 KOLİDE; 10 kg - 62 m		
50 AF F06 USN 06 NOLU FİTİL 1 KOLİDE; 10 kg - 313 m			50 AF F13 USN 13 NOLU FİTİL 1 KOLİDE; 10 kg - 62 m		
50 AF F24 USN 24 NOLU FİTİL 1 KOLİDE; 10 kg - 302 m			50 AF A07-50 50 mm Yatay Kayıt Çentim 1 paket 100 adet		
50 AF F28 USN 28 NOLU FİTİL 1 KOLİDE; 12 kg - 138 m			50 AF A07-100 100 mm Yatay Kayıt Çentim 1 paket 100 adet		
50 AF A07-80 80 mm Yatay Kayıt Çentim 1 paket 100 adet			50 AF A07-120 120 mm Yatay Kayıt Çentim 1 paket 100 adet		
50 AF A12-80 80 mm Geniçleme Çentim 1 paket 100 adet			50 AF A12-100 100 mm Geniçleme Çentim 1 paket 100 adet		
50 AF A12-80 80 mm Geniçleme Çentim 1 paket 100 adet			50 AF A12-100 100 mm Geniçleme Çentim 1 paket 100 adet		

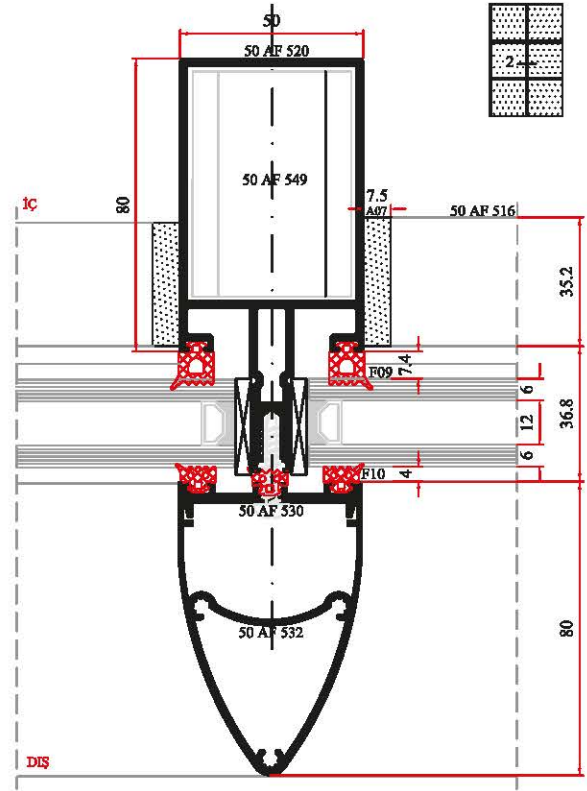
AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER																			
50 AF A12-120 120 mm Genleşme Contası 1 paket 100 adet	 (120 lik yatay da)		50 AF A14 Ayarlı İspanyolet Karşılığı 1 paket 100 adet																					
50 AF A06 - 50 50 mm U ANKREAJ 1 ADET			50 AF A06 - 80 80 mm U ANKREAJ 1 ADET																					
50 AF A06 - 100 100 mm U ANKREAJ 1 ADET			50 AF A06 - 120 120 mm U ANKREAJ 1 ADET																					
50 AF A06 - 150 150 mm U ANKREAJ 1 ADET			50 AF A15 - 50 50 mm L ANKREAJ 1 ADET																					
50 AF A15 - 80 80 mm L ANKREAJ 1 ADET			50 AF A15 - 100 100 mm L ANKREAJ 1 ADET																					
50 AF A02 Eksenel Tek Dilli Pencere Kolu 1 PAKETTE 1 ADET		 Tek yöne hareket	50 AF A02-1 Eksenel Çift Dilli Pencere Kolu 1 PAKETTE 1 ADET		 Çift yöne hareket																			
50 AF A03 Kıvrık Eksenel Kol Tek Dilli 1 PAKETTE 1 ADET		 Tek yöne hareket	50 AF A03 - 1 Kıvrık Eksenel Kol Çift Dilli 1 PAKETTE 1 ADET		 Çift yöne hareket																			
50 AF A03-2 Gizli Kanat Kolu		 Tek yöne hareket	50 AF A13 İspanyolet Pim Takımı 1 PAKETTE 100 ADET																					
50 AF A01-14 Cephe Makası HD14		<table><tr><th>Makas Tipi</th><th>Makas Boyu</th><th>Kullanım Aralığı(H)</th><th>Taşıma Kapasitesi</th><th>Max. Açma</th></tr><tr><td>HD 14</td><td>350 mm</td><td>1000-1300 mm</td><td>69,5Kg</td><td>30°</td></tr></table> (1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)	Makas Tipi	Makas Boyu	Kullanım Aralığı(H)	Taşıma Kapasitesi	Max. Açma	HD 14	350 mm	1000-1300 mm	69,5Kg	30°	50 AF A01-16 Cephe Makası HD16	 <table><tr><th>MAKAS TİPİ</th><th>MAKAS BOYU</th><th>KULLANIM ARALIĞI (H)</th><th>TAŞIMA KAPASİTESİ</th><th>MAX. AÇMA</th></tr><tr><td>HD 16</td><td>414mm</td><td>1200-1400mm</td><td>88,5Kg</td><td>35°</td></tr></table> (1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)	MAKAS TİPİ	MAKAS BOYU	KULLANIM ARALIĞI (H)	TAŞIMA KAPASİTESİ	MAX. AÇMA	HD 16	414mm	1200-1400mm	88,5Kg	35°
Makas Tipi	Makas Boyu	Kullanım Aralığı(H)	Taşıma Kapasitesi	Max. Açma																				
HD 14	350 mm	1000-1300 mm	69,5Kg	30°																				
MAKAS TİPİ	MAKAS BOYU	KULLANIM ARALIĞI (H)	TAŞIMA KAPASİTESİ	MAX. AÇMA																				
HD 16	414mm	1200-1400mm	88,5Kg	35°																				
50 AF A01-18 Cephe Makası HD18		<table><tr><th>Makas Tipi</th><th>Makas Boyu</th><th>Kullanım Aralığı(H)</th><th>Taşıma Kapasitesi</th><th>Max. Açma</th></tr><tr><td>HD 18</td><td>458 mm</td><td>1400-1400 mm</td><td>102 Kg</td><td>25/30°</td></tr></table> (1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)	Makas Tipi	Makas Boyu	Kullanım Aralığı(H)	Taşıma Kapasitesi	Max. Açma	HD 18	458 mm	1400-1400 mm	102 Kg	25/30°	50 AF A01-20 Cephe Makası HD20	 <table><tr><th>MAKAS TİPİ</th><th>MAKAS BOYU</th><th>KULLANIM ARALIĞI (H)</th><th>TAŞIMA KAPASİTESİ</th><th>MAX. AÇMA</th></tr><tr><td>HD 20</td><td>511mm</td><td>1600-1500mm</td><td>135Kg</td><td>25/30°</td></tr></table> (1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)	MAKAS TİPİ	MAKAS BOYU	KULLANIM ARALIĞI (H)	TAŞIMA KAPASİTESİ	MAX. AÇMA	HD 20	511mm	1600-1500mm	135Kg	25/30°
Makas Tipi	Makas Boyu	Kullanım Aralığı(H)	Taşıma Kapasitesi	Max. Açma																				
HD 18	458 mm	1400-1400 mm	102 Kg	25/30°																				
MAKAS TİPİ	MAKAS BOYU	KULLANIM ARALIĞI (H)	TAŞIMA KAPASİTESİ	MAX. AÇMA																				
HD 20	511mm	1600-1500mm	135Kg	25/30°																				

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER					AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER				
50 AF A01-22		Makas Tipi	Makas Boy	Kullanım Aralığı(H)	Taşıma Kapasitesi	Max. Açma	50 AF A01-24		MAKAS TİPİ	MAKAS BOYU	KULLANIM ARALIĞI (H)	TAŞIMA KAPASİTESİ	MAX. AÇMA
Cephe Makası HD22		HD 22	556 mm	1500-1700 mm	137Kg	20/25°	Cephe Makası HD24		HD 24	602mm	1800-1500mm	125Kg	20/25°
		(1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)							(1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)				
50 AF A01-26		Makas Tipi	Makas Boy	Kullanım Aralığı(H)	Taşıma Kapasitesi	Max. Açma	50 AF A01-28		MAKAS TİPİ	MAKAS BOYU	KULLANIM ARALIĞI (H)	TAŞIMA KAPASİTESİ	MAX. AÇMA
Cephe Makası HD26		HD 26	690 mm	1500-2000 mm	155 Kg	20/25°	Cephe Makası HD28		HD 28	711 mm	1700-2000 mm	100 Kg	15°
		(1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)							(1 Takımda sağ ve sol olmak üzere 2 adet makas vardır.)				
50 AF A08							50 AF A09						
Cephe Köşe Aktarma Bağlantı Aparatı							Çakır Cephe Makas Ayar Pimi						
50 AF A10							50 AF A11						
Cephe Çift Dilli Tij Bağlantı Aparatı							Cephe Bar Kol-Kısa(silikonlu)						
50 AF A11-1							NÖTR DOLGU SİLİKONU						
Cephe Bar Kol-Uzun(kapaklı)							1 Kolide 25 Adet	Renkleri Mevcuttur					



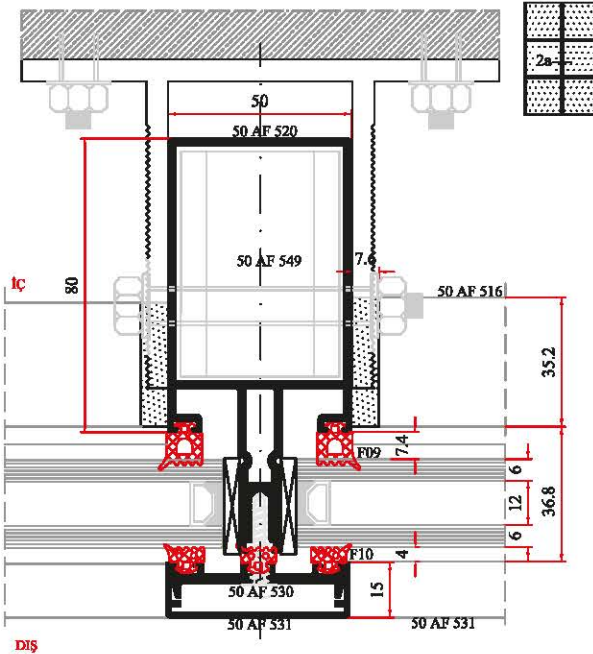
1 NOLU DETAY

ÖLÇEK:1/2



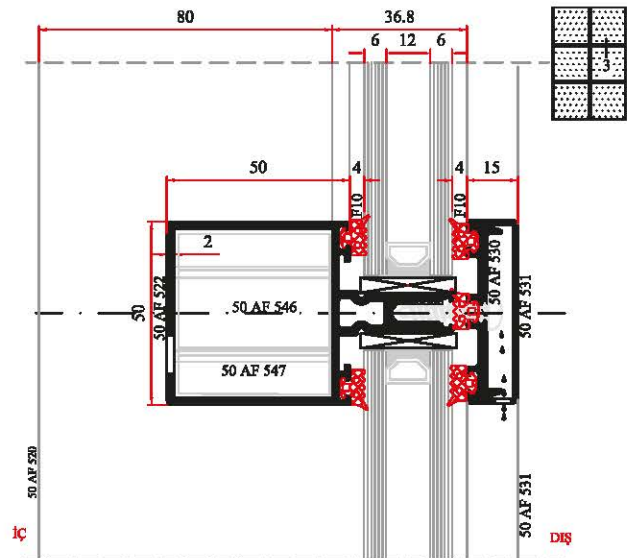
2 NOLU DETAY

ÖLÇEK:1/2



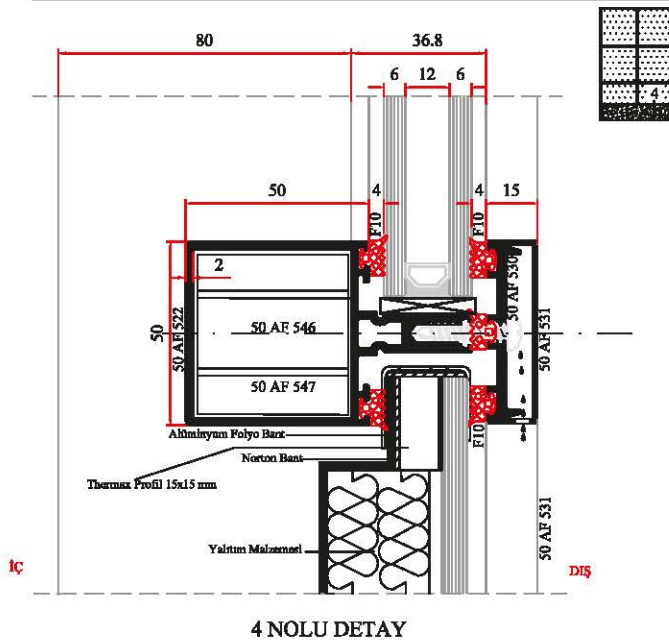
2a NOLU DETAY

ÖLÇEK:1/2

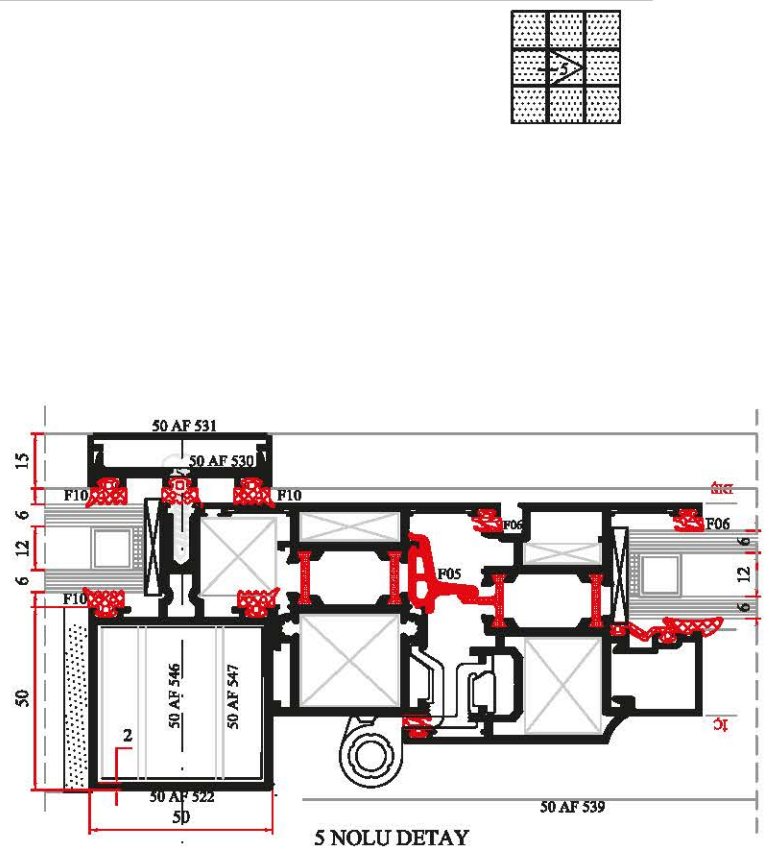


3 NOLU DETAY

ÖLÇEK:1/2



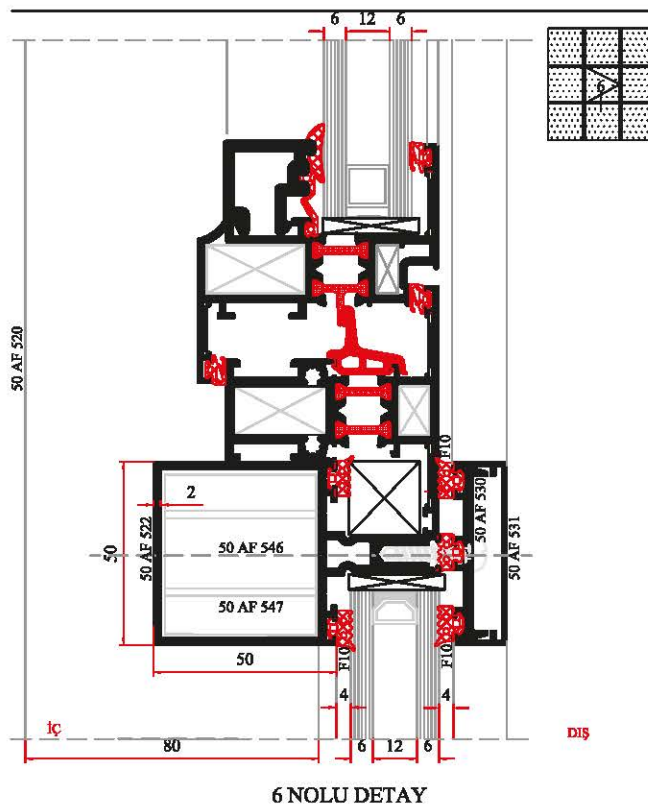
4 NOLU DETAY



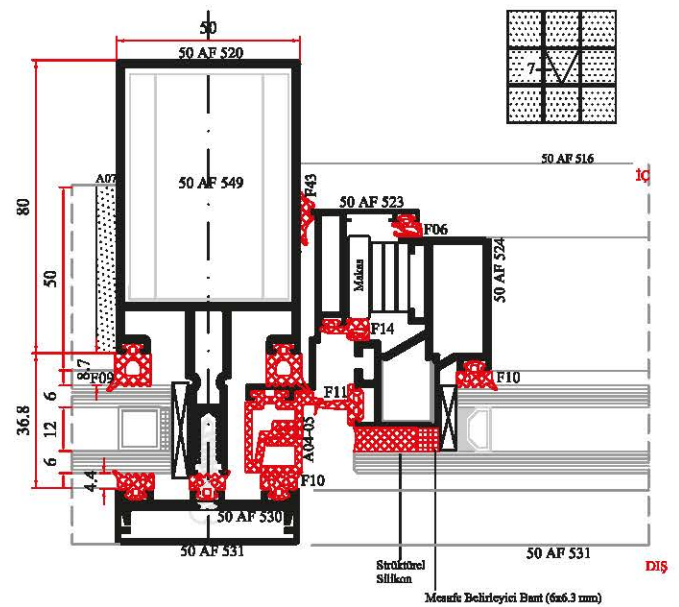
5 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2



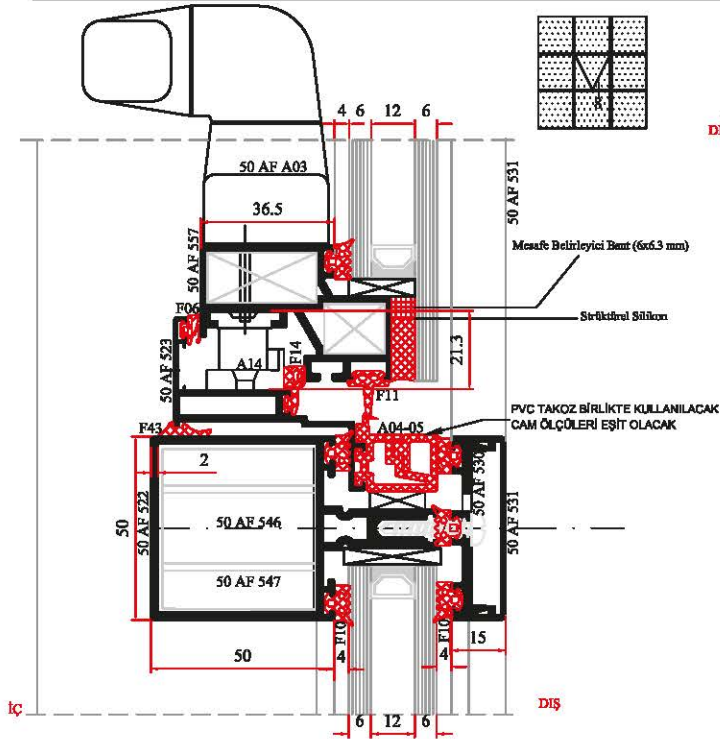
6 NOLU DETAY



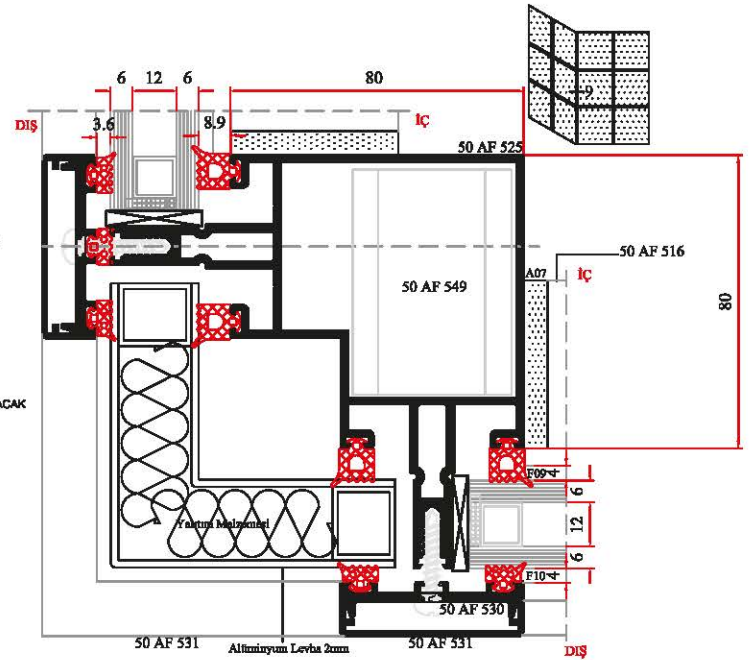
7 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2



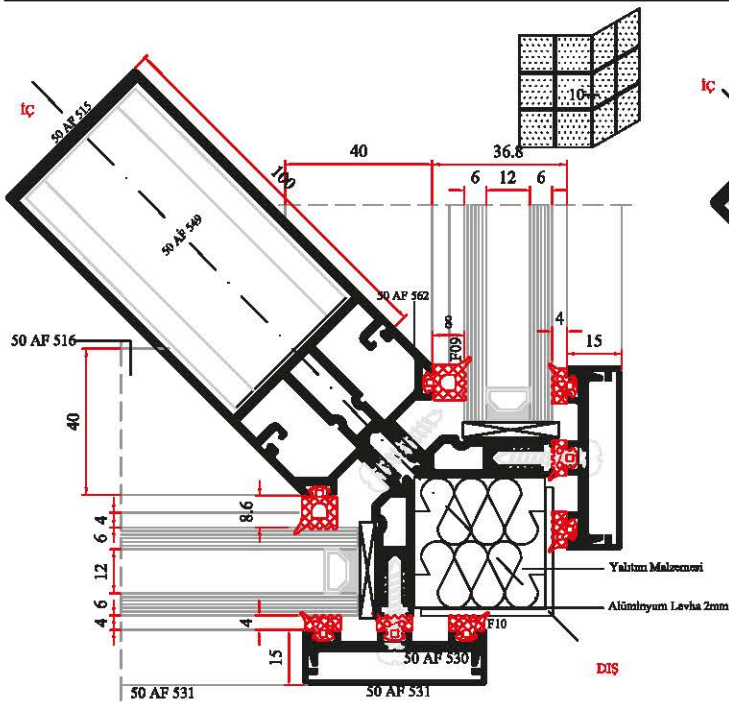
8 NOLU DETAY



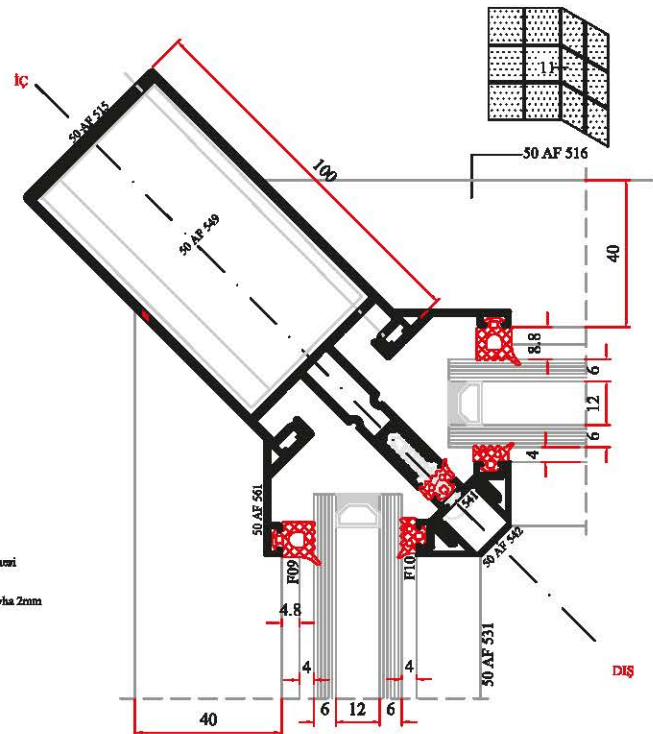
9 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2



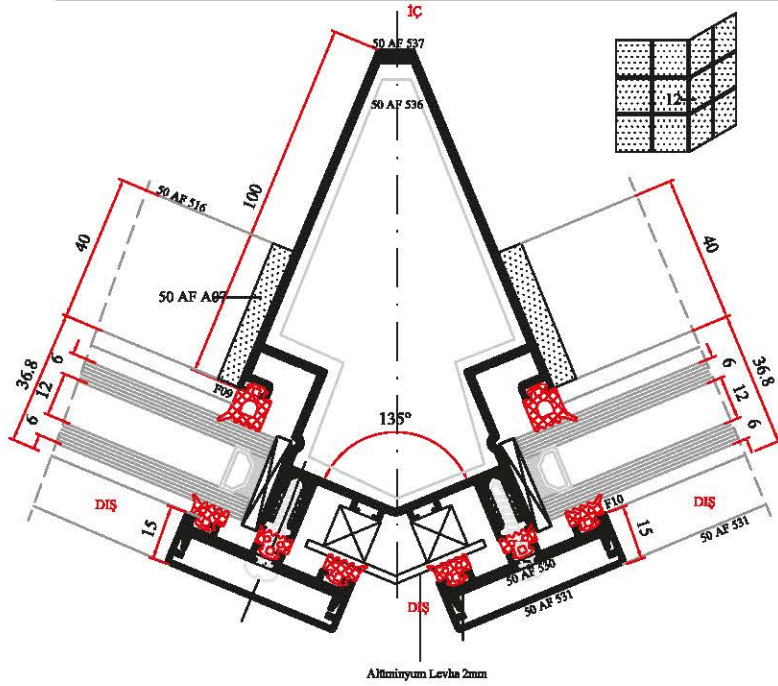
10 NOLU DETAY



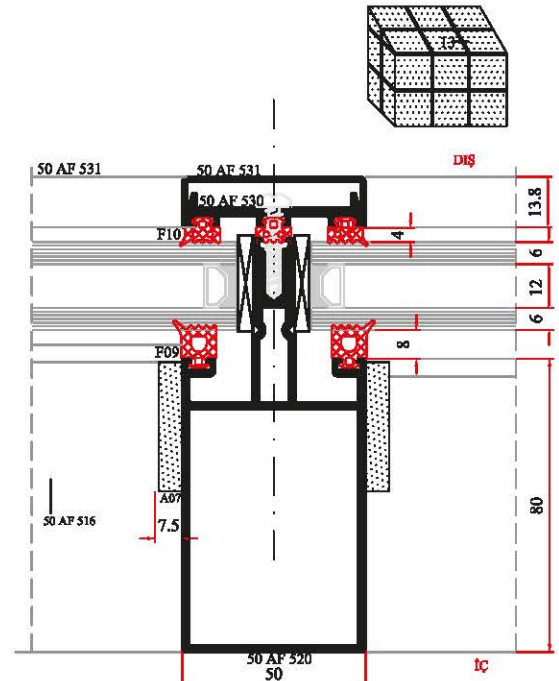
11 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2

KAPAKLI CEPHE DETAYLARI / COVER FACADE DETAILS


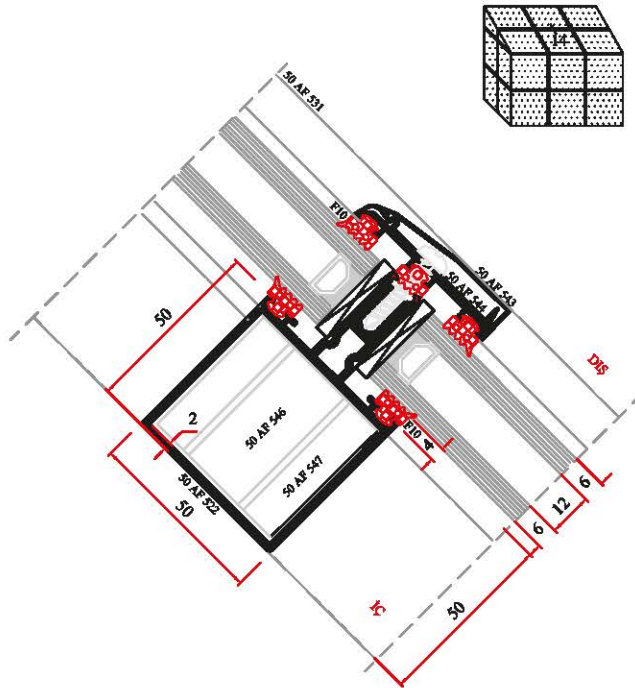
12 NOLU DETAY



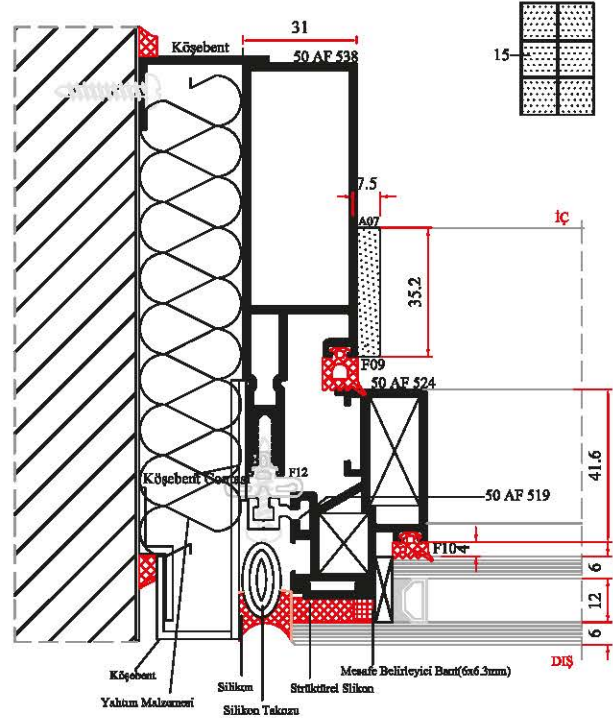
13 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2

YARI KAPAKLI CEPHE DETAYLARI / HALF COVER FACADE DETAILS


14 NOLU DETAY

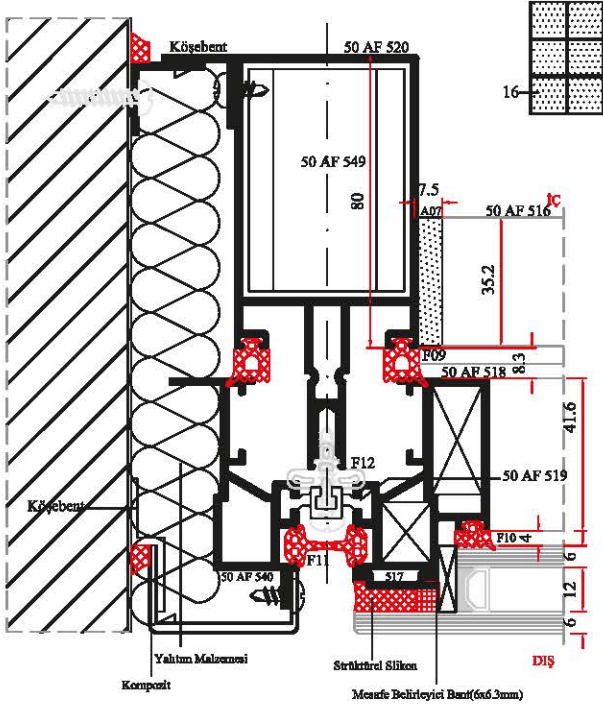


15 NOLU DETAY

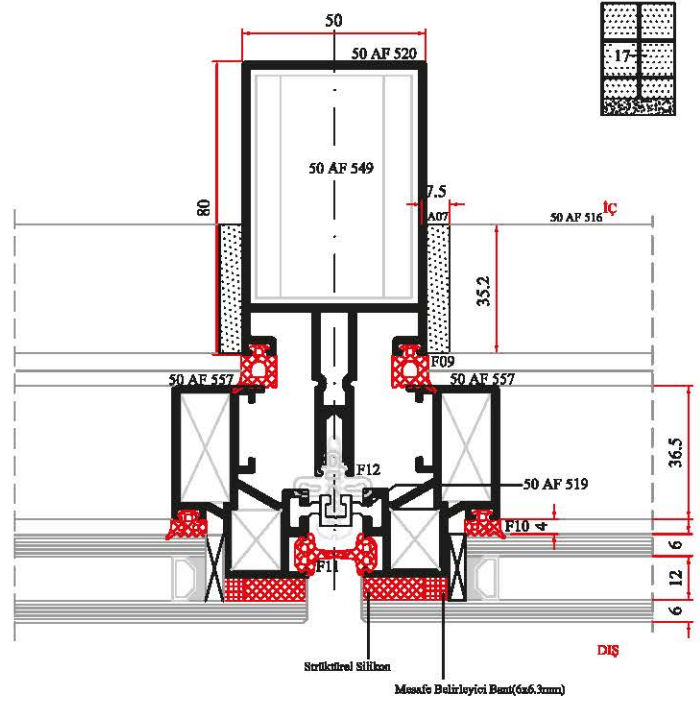
ÖLÇEK:1/2

ÖLÇEK:1/2

SİLİKONLU CEPHE DETAYLARI / SILICONE FACADE DETAILS



16 NOLU DETAY

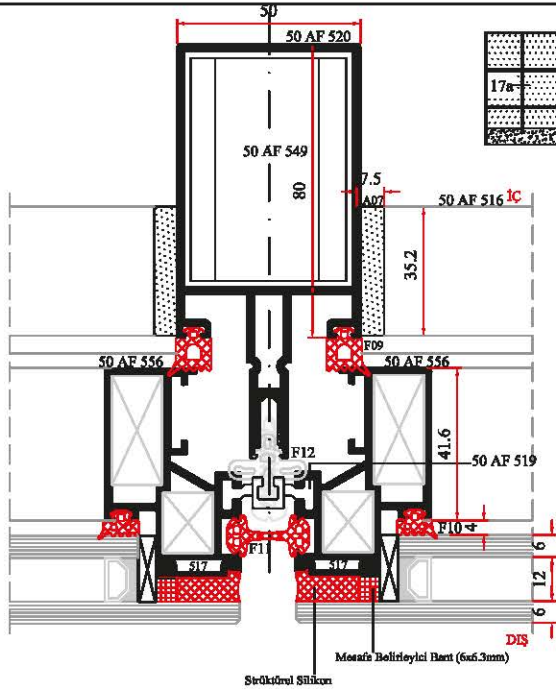


17 NOLU DETAY

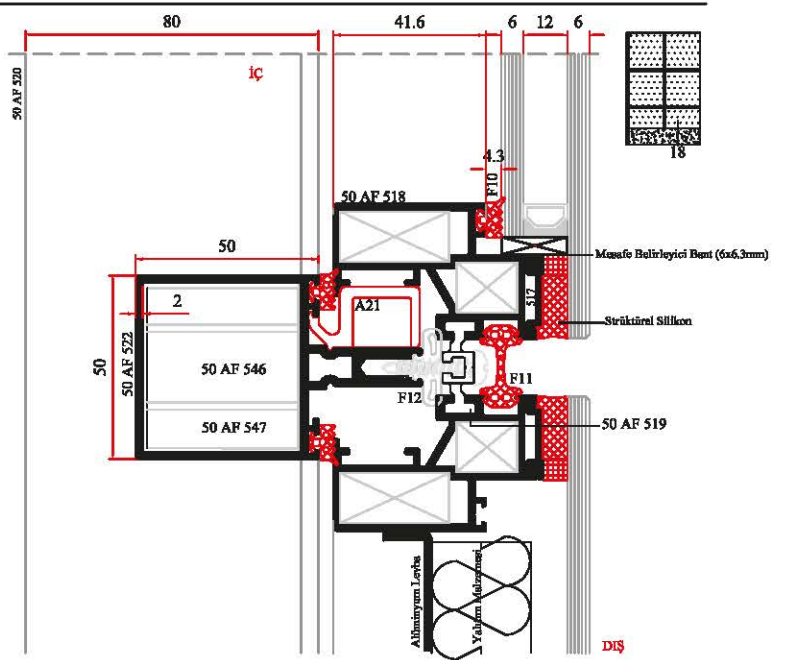
ÖLÇEK:1/2

ÖLÇEK:1/2

SİLİKONLU CEPHE DETAYLARI / SILICONE FACADE DETAILS



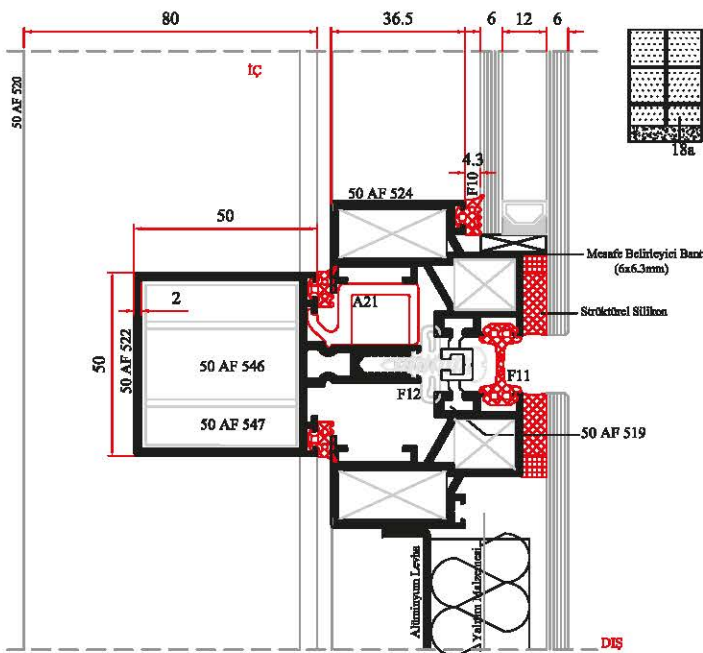
17a NOLU DETAY



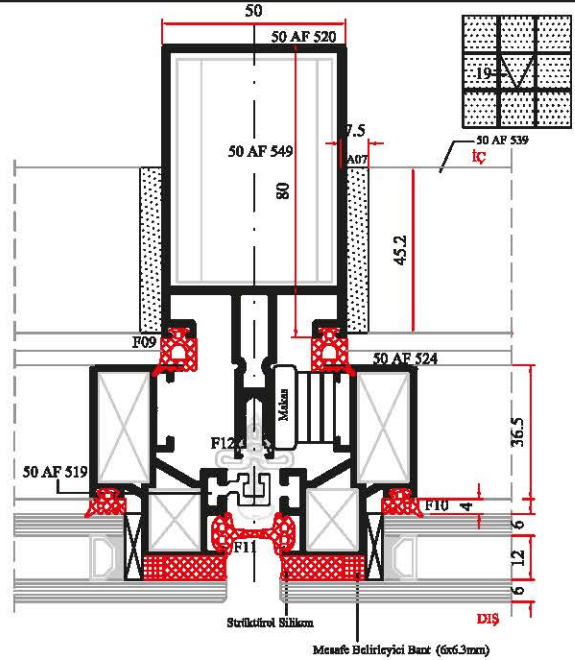
18 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2



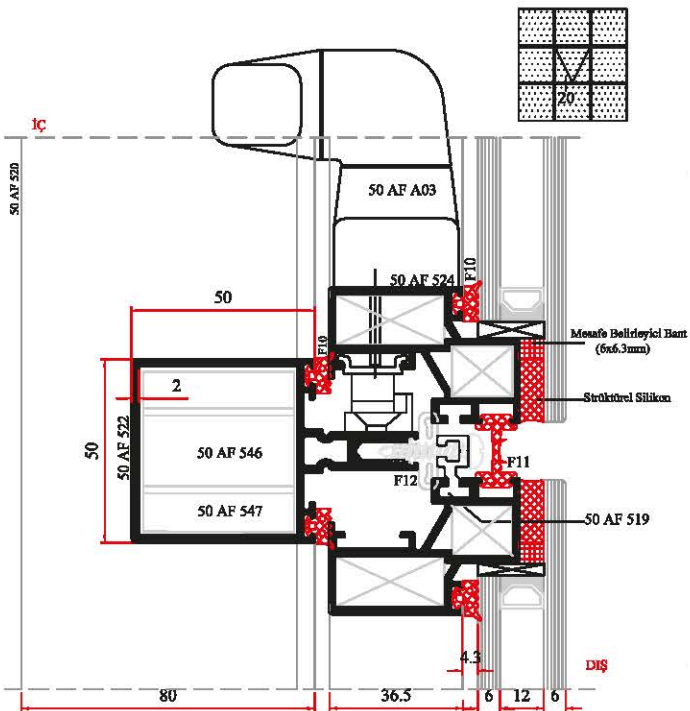
18a NOLU DETAY



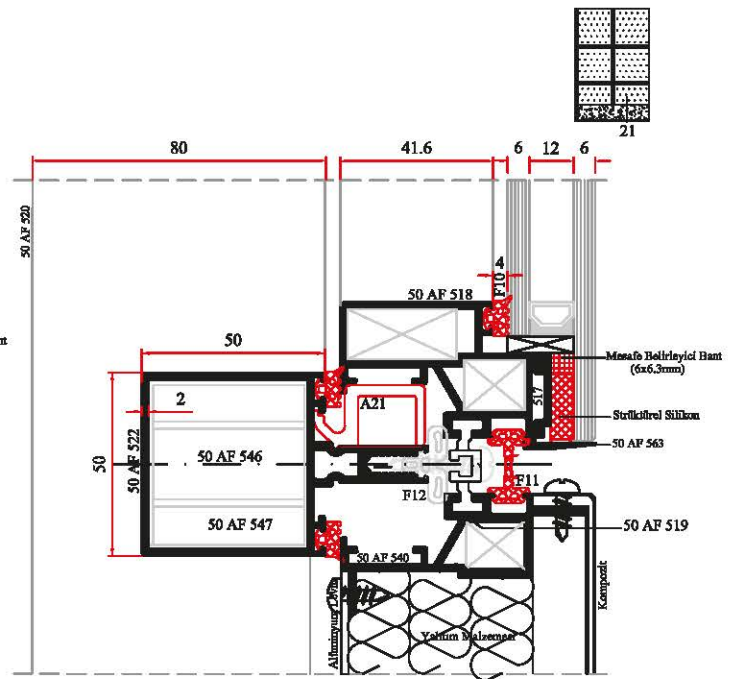
19 NOLU DETAY

ÖLÇEK:1/2

ÖLÇEK:1/2



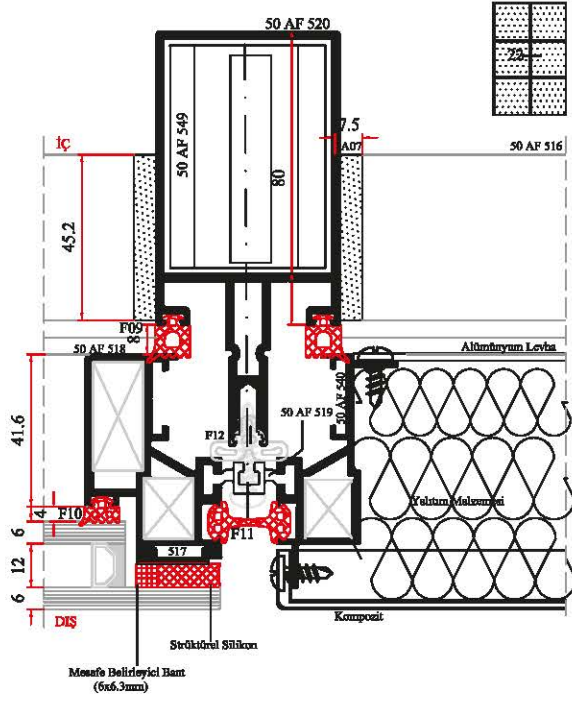
20 NOLU DETAY



21 NOLU DETAY

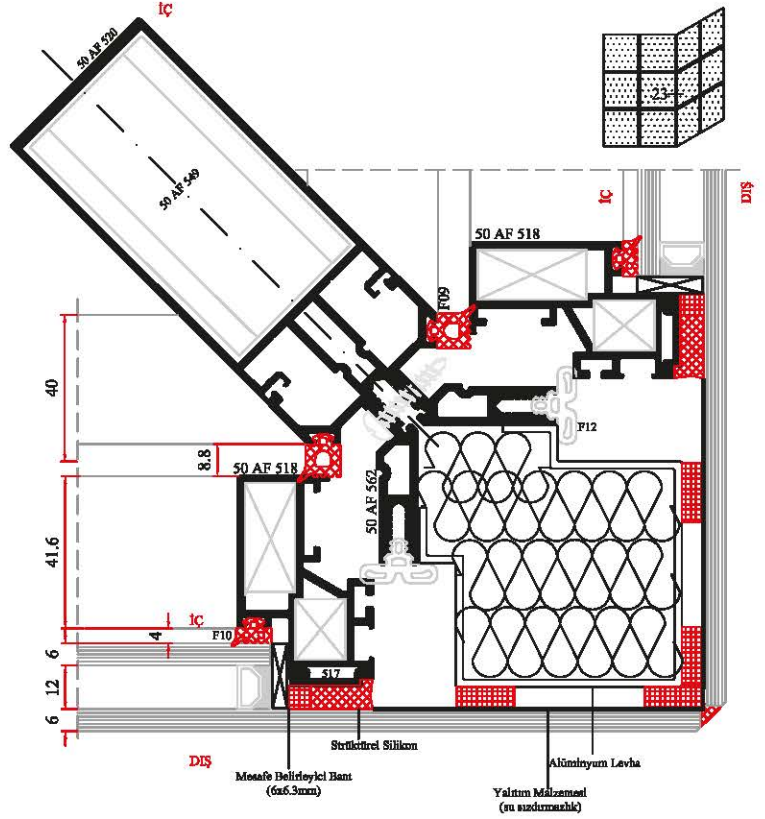
ÖLÇEK:1/2

ÖLÇEK:1/2



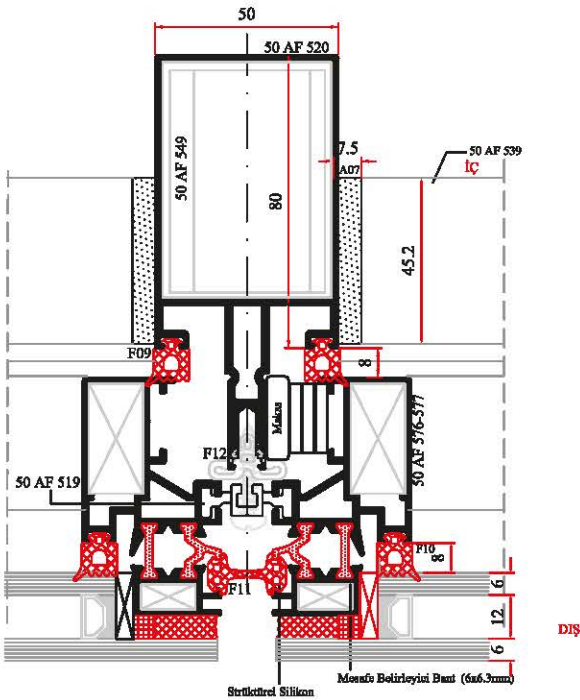
22 NOLU DETAY

ÖLÇEK:1/2



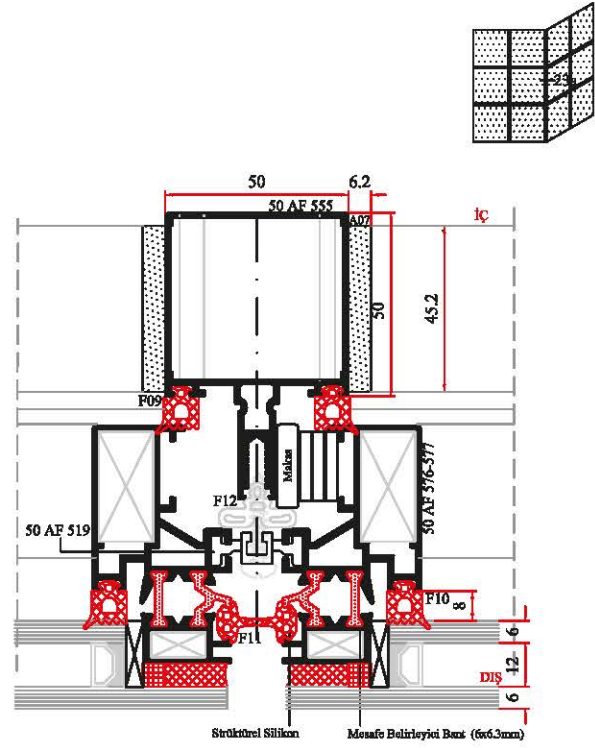
23 NOLU DETAY

ÖLÇEK:1/2

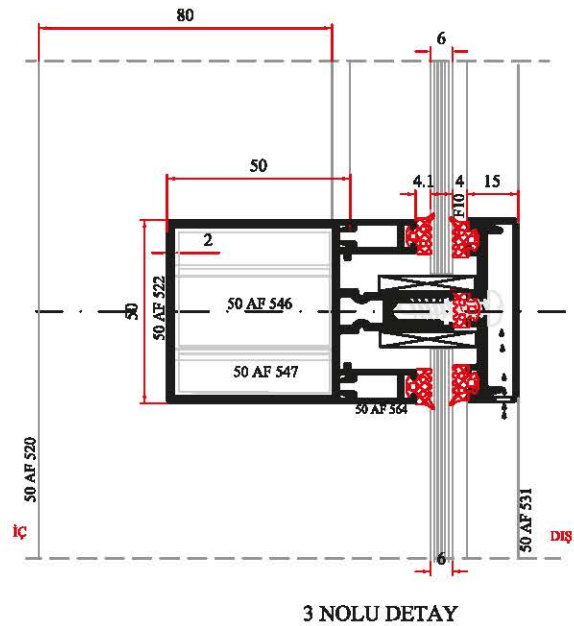
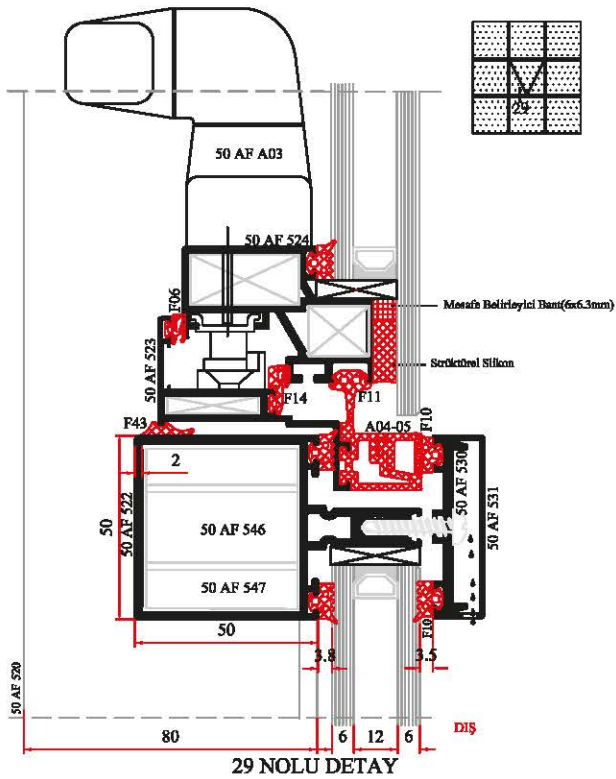


23a NOLU DETAY

ÖLÇEK:1/2



23b NOLU DETAY



ÖLÇEK:1/2

MONTAJ DETAYLARI / ASSEMBLY DETAILS

