

PRODUCT CATALOGUE

ÜRÜN KATALOĞU



ERSAS®
ALÜMİNYUM

HER ZAMAN DAHA İLERİ
ALWAYS FURTHER A HEAD

PASCAL 60

1-20

PROFİLLER/PROFILES

21-25

PENCERE DETAYLARI/WINDOW DETAILS

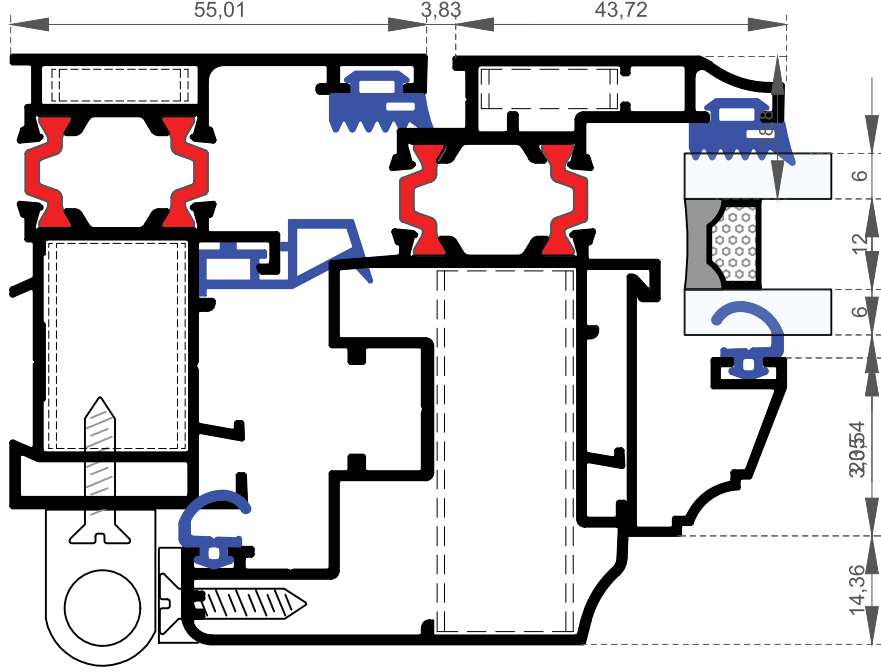
26-30

KAPI DETAYLARI/DOOR DETAILS

31-34

DIŞA AÇILIR KAPI DETAYLARI/OUTWARD OPENING DOOR DETAILS

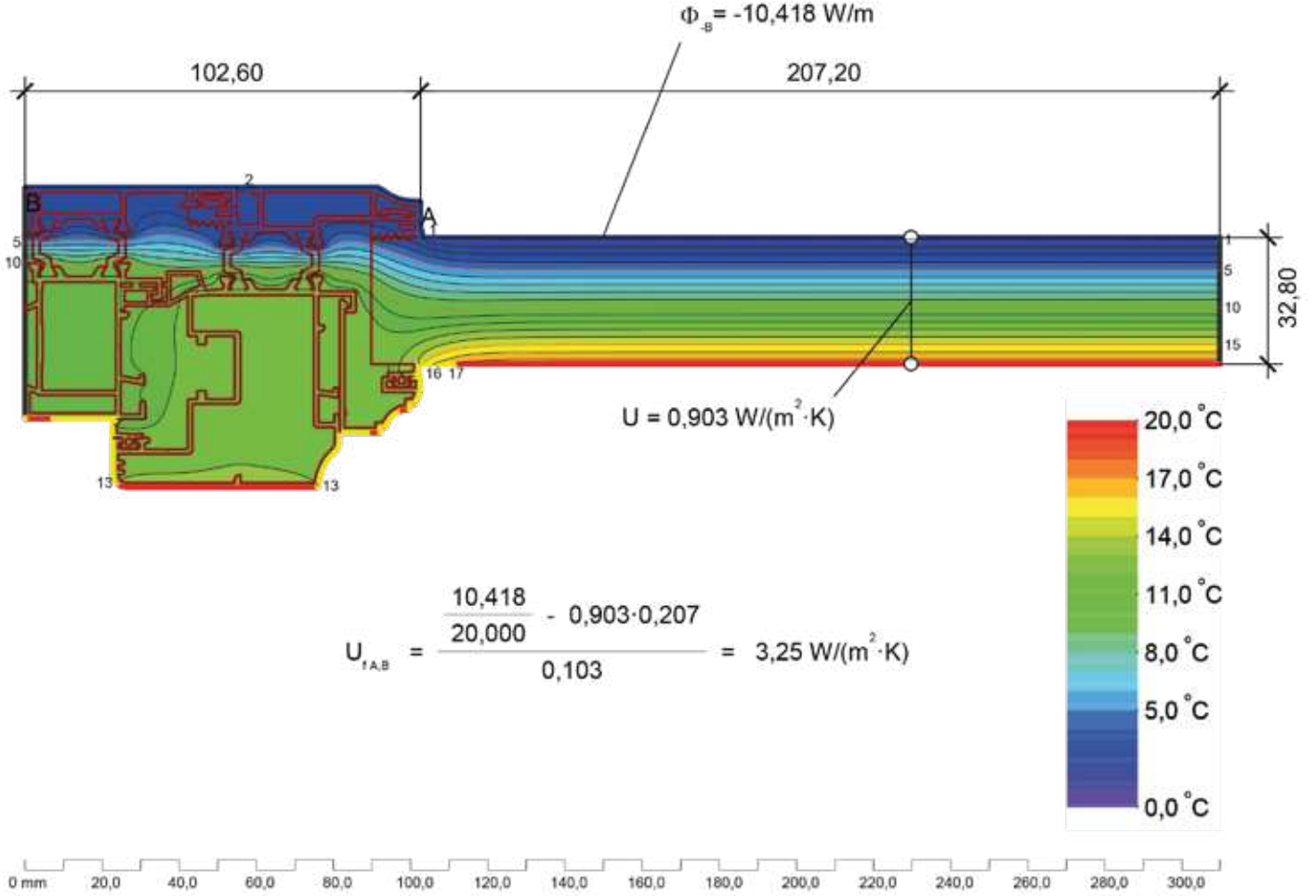
PASCAL 60



TEKNİK ÖZELLİKLER

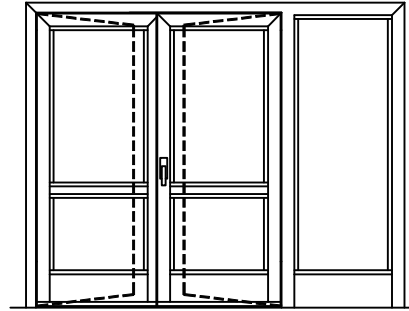
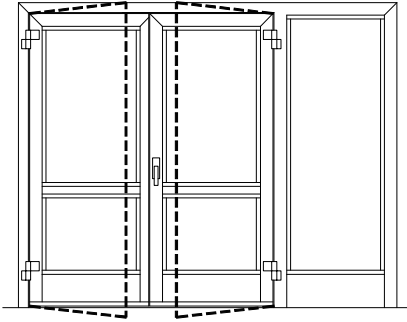
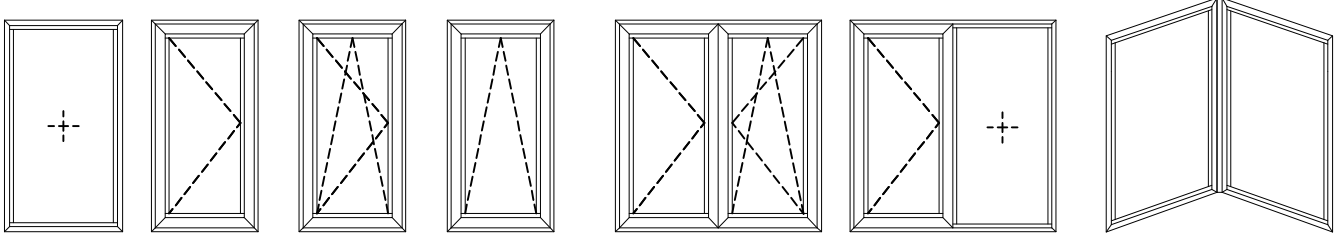
TECHNICAL PROPERTIES

KASA DERİNLİĞİ / FRAME DEPTH :	60 mm
KANAT DERİNLİĞİ / SASH DEPTH :	77,7 mm
PROFİL ET KALINLIĞI / PROFILE WALL THICKNESS :	1,2 mm - 2 mm
MAX. CAM KALINLIĞI / MAX. GLASS THICKNESS :	32 mm
ISI BARIYERLERİ / INSULATION BARS :	14,8 mm



Material	λ [W/(m·K)]	ϵ
Aluminium (Si alloys)	160,000	0,900
EPDM (ethylene propylene diene monomer)	0,250	0,900
PVC, flexible (PVC-P) 40% softener	0,140	0,900
Panel	0,035	0,900
Slightly ventilated air cavity *		
Unventilated air cavity *		
* EN ISO 10077-2:2017, 6.4.3/anisotrop		

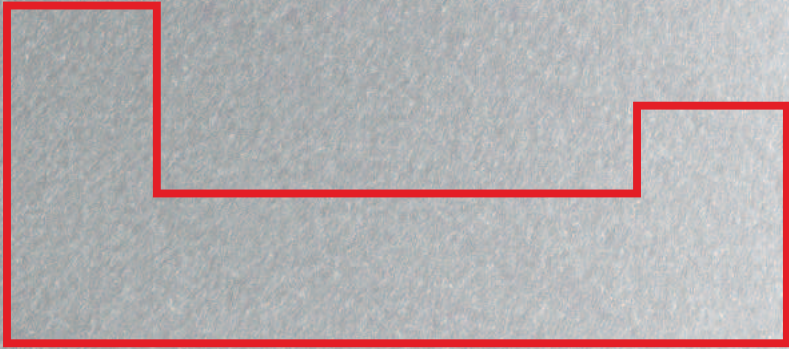
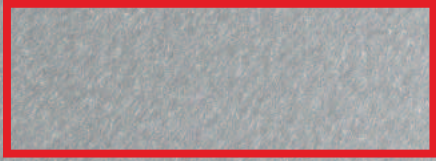
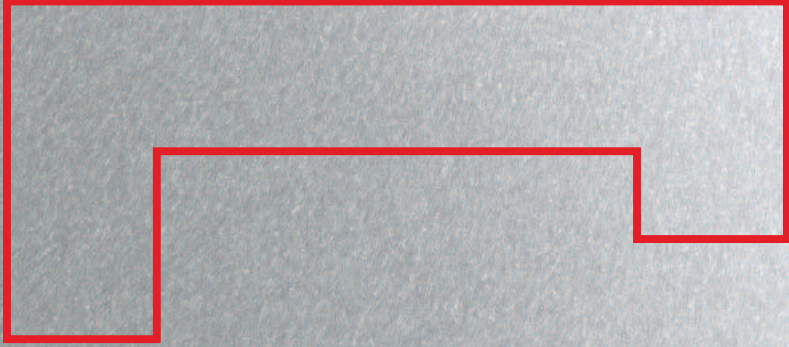
Boundary Condition	q [W/m²]	θ [°C]	R [(m²·K)/W]	ϵ
Epsilon 0.9				0,900
Exterior, frame		0,000	0,040	
Interior, frame, normal		20,000	0,130	
Interior, frame, reduced		20,000	0,200	
Symmetry/Model section	0,000			



AÇILIM TİPLERİ

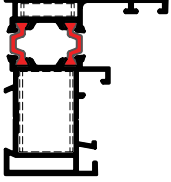
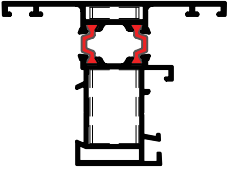
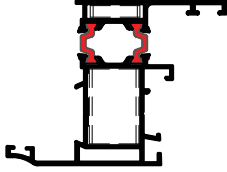
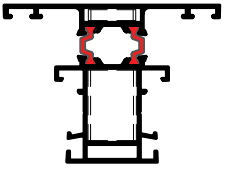
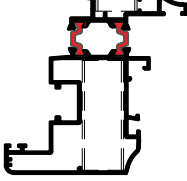
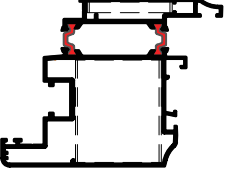
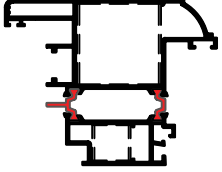
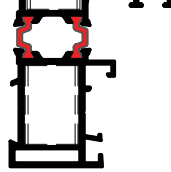
OPENING TYPES

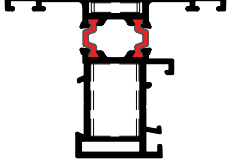
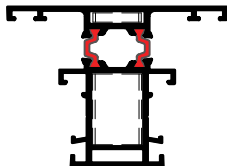
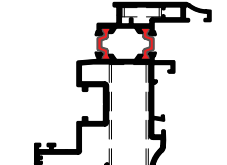
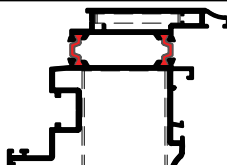
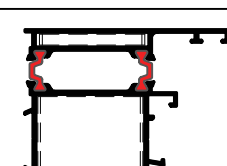
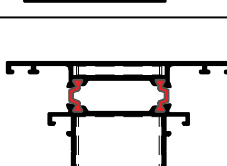
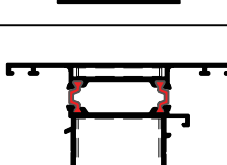
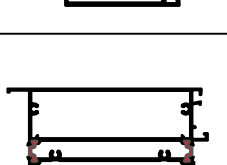
	KAPI DOOR	PENCERE WINDOW
İÇE AÇILIR / INWARD OPENİNG :	●	●
DIŞA AÇILIR / OUTWARD OPENİNG :	●	
VASİSTAS / BOTTOM HUNG :		●
ÇİFT EKSEN AÇILIM / TILT & TURN OPENİNG :	●	●
PVC AKSESUAR İÇİN KANAT / VENT FOR PVC ACCESSORIES :	●	●
PIVOT / PIVOT :		
ÇEK & SÜR / TILT & SLIDE :		
KATLANIR / FOLDİNG :		

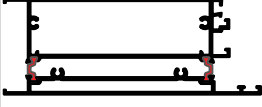
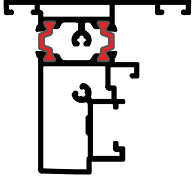
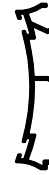
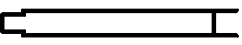
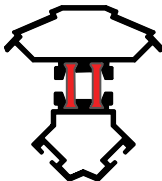


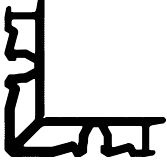
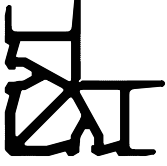
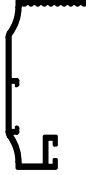
PROFİLLER

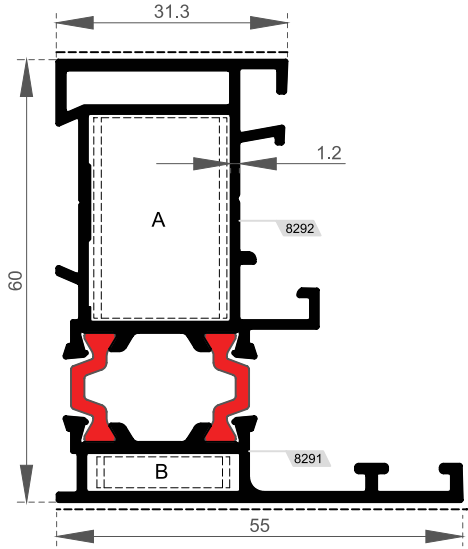
PROFILES

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
PS-1114		L Kasa Profili 31,3/1,2mm L Frame Profile 31,3/1,2mm	8292 8291	1,274 kg/m	Ix : 17,38 Iy : 6,76	5
PS-1414		T Kasa Profili 31,3/1,2mm T Frame Profile 31,3/1,2mm	8292 8294	1,426 kg/m	Ix : 19,07 Iy : 13,88	5
PS-1210		Pervazlı Kasa Profili 56,3/1,2mm Frame Profile with Architrave 56,3/1,2mm	8293 8291	1,404 kg/m	Ix : 23,71 Iy : 8,44	5
PS-2114		Orta Kayıt Profili 34,7/1,2mm Mullion Profile 34,7/1,2mm	8295 8294	1,489 kg/m	Ix : 19,70 Iy : 14,77	6
PS-3510		Kanat Profili 53,2/1,2mm Sash Profile 53,2/1,2mm	8296 8297	1,629 kg/m	Ix : 40,09 Iy : 11,37	6
OM-3620		Kapı Kanadı Profili 75,6/1,5mm Door Sash Profile 75,6/1,5mm	8298 8299	2,224 kg/m	Ix : 66,34 Iy : 31,37	7
OM-3740		Dışa Açılır Kapı Kanadı Profili 39,1/1,7mm Outward Opening Door Profile 39,1/1,7mm	8300 8301	2,451 kg/m	Ix : 56,93 Iy : 45,72	7
PS-1134		L Kasa Profili 31,9/1,8mm L Frame Profile 31,9/1,8mm	8302 8303	1,482 kg/m	Ix : 20,50 Iy : 7,70	8

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
PS-1434		T Kasa Profili 32/1,8mm T Frame Profile 32/1,8mm	8302 8304	1,648 kg/m	Ix : 22,56 Iy : 15,04	8
PS-2134		Orta Kayıt Profili 34,7/1,8mm Mullion Profile 34,7/1,8mm	8305 8304	1,719 kg/m	Ix : 23,22 Iy : 16,00	8
PS-3530		Kanat Profili 54,4/1,8mm Sash Profile 54,4/1,8mm	8307 8306	2,065 kg/m	Ix : 52,50 Iy : 15,13	9
PS-3630		Kapı Kanadı Profili 75,5/1,8mm Door Sash Profile 75,5/1,8mm	8309 8308	2,462 kg/m	Ix : 75,70 Iy : 35,06	9
PS-1125		Geniş L Kasa Profili 52,8/1,5mm Wide L Frame Profile 52,8/1,5mm	8285 8289	1,785 kg/m	Ix : 27,37 Iy : 21,32	10
PS-2125		Geniş Orta Kayıt Profili 56,2/1,5mm Wide Mullion Profile 56,2/1,5mm	8286 8287	2,040 kg/m	Ix : 28,65 Iy : 38,35	10
PS-1425		Geniş Orta Kayıttan Kasa Profili 52,8/1,5mm Wide T Frame Profile 52,8/1,5mm	8286 8289	1,962 kg/m	Ix : 27,69 Iy : 36,16	10
OM-4230		Etek Profili Bottom Plate Profile	8281 8290	3,664 kg/m	Ix : 50,46 Iy : 250,40	11

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-4330		Dışa Açılır Kapı Etek Profili Bottom Plate Profile for Outward Opening Door	8282 8290	3,753 kg/m	Ix : 51,72 Iy : 261,40	12
OM-2410		Hareketli Orta Adaptör Profili Movable Mullion Adapter Profile	8271 8272	1,477 kg/m	Ix : 18,60 Iy : 10,32	13
OM-5214		Dikey Bağlantı Profili Mullion Connector Profile	8273	1,054 kg/m		13
OM-5213		Orta Kayıt Bağlantı Profili Mullion Connector Profile	5844	1,038 kg/m		13
OM-5521		Çarpma Kapı Adaptör Profili Swinging Door Adapter Profile	6274	0,336 kg/m		14
OM-5522		Çarpma Kapı Adaptör Profili Swinging Door Adapter Profile	8275	0,381 kg/m		14
OM-5350		Çiftli Lambiri Profili Double Panel Profile	3806	0,516 kg/m		14
OM-5813		Köşe Dönüş Profili Adapter Profile for Segmented Windows	4105 4106	1,038 kg/m		14

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-5111		Köşe Takoz Profili Corner Cleat Profile	8274	3,050 kg/m		15
OM-5114		Köşe Takoz Profili Corner Cleat Profile	8275	4,724 kg/m		15
OM-5144		Köşe Takoz Profili Corner Cleat Profile	8279 8280	3,588 kg/m		16
OM-5141		Köşe Takoz Profili Corner Cleat Profile	8277 8278	2,177 kg/m		16
OM-5431		Geçme Pervaz Profili Fitting Architrave Profile	8330	0,366 kg/m		17
OM-5432		Geçme Pervaz Profili Fitting Architrave Profile	8331	0,544 kg/m		17
OM-5412		Geçme Pervaz Profili Fitting Architrave Profile	8332	0,719 kg/m		17
OM-5440		Geçme Pervaz Yatağı Fitting Architrave Adapter	5798	0,305 kg/m		17



PS-1114

L Kasa Profili 31,3 / 55 / L Frame Profile 31,3/55

Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,274 kg/m

I_x
17.38

I_y
6.76

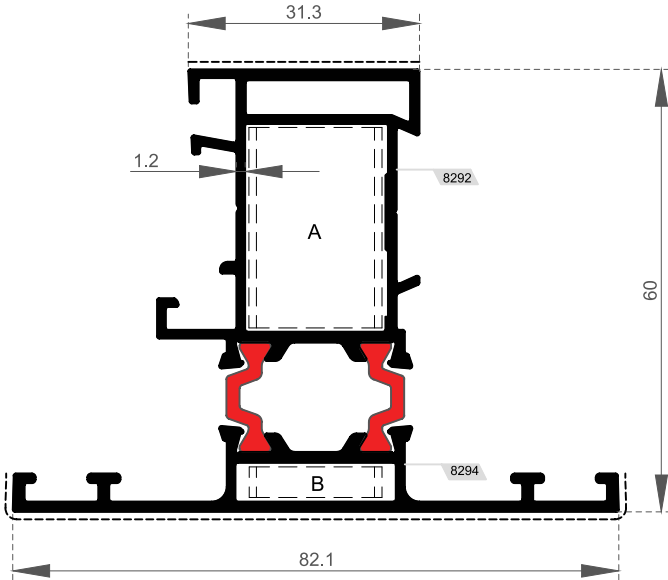
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.6



OM-5111 / 4.6



PS-1414

T Kasa Profili 31,3 / 82,1 / T Frame Profile 31,3/82,1

Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,426 kg/m

I_x
19.07

I_y
13.88

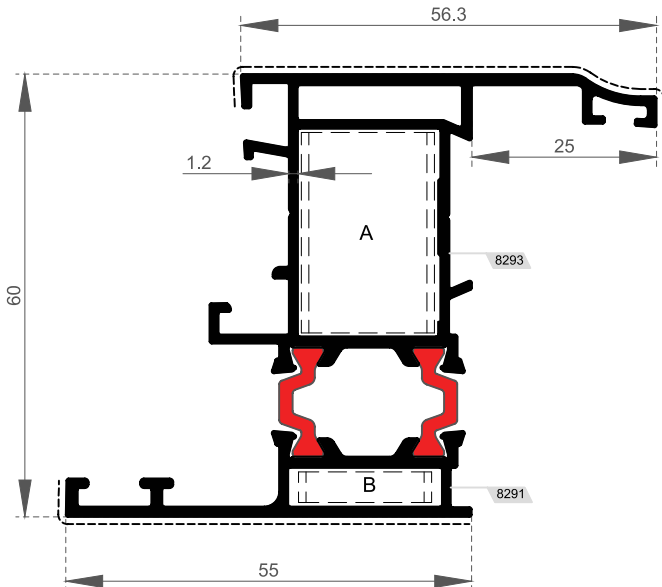
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.6



OM-5111 / 4.6



PS-1210

Pervazlı Kasa Profili 56,3 / 55 / Frame Profile With Architrave 56,3/55

Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,404 kg/m

I_x
23.71

I_y
8.44

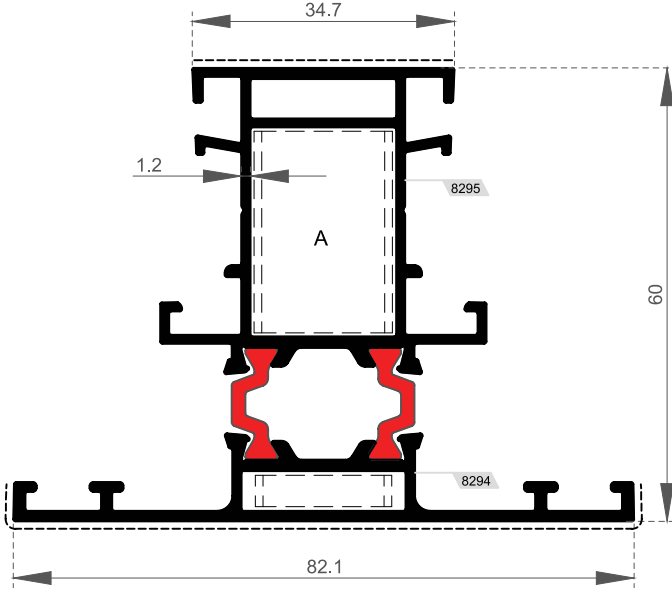
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.6



OM-5111 / 4.6



PS-2114

Orta Kayıt Profili 34,7/82,1 / Mullion Profile 34,7/82,1

Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,489 kg/m

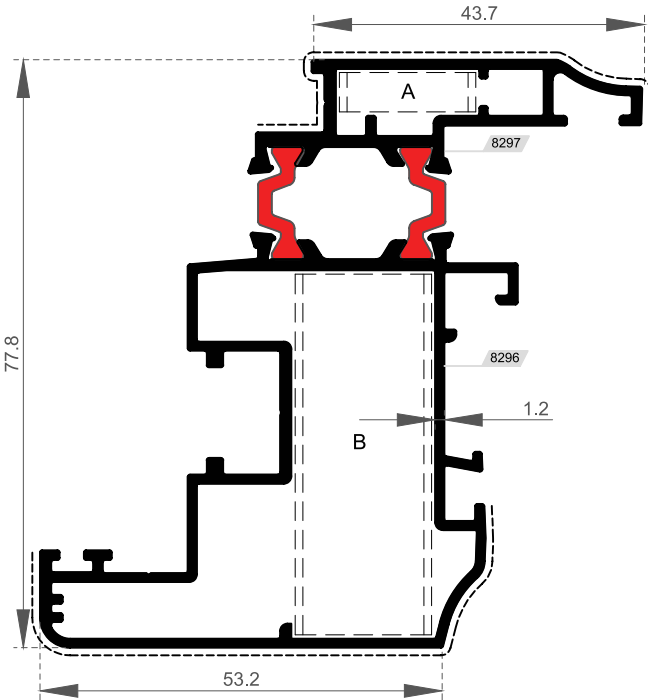
I_x
19.70

I_y
14.77

Bağlantı Parçaları / Joint Pieces



OM-5214 / 18.6



PS-3510

Kanat Profili 43.7/ 53.2 / Sash Profile 43.7/53.2

Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,629 kg/m

I_x
40.09

I_y
11.37

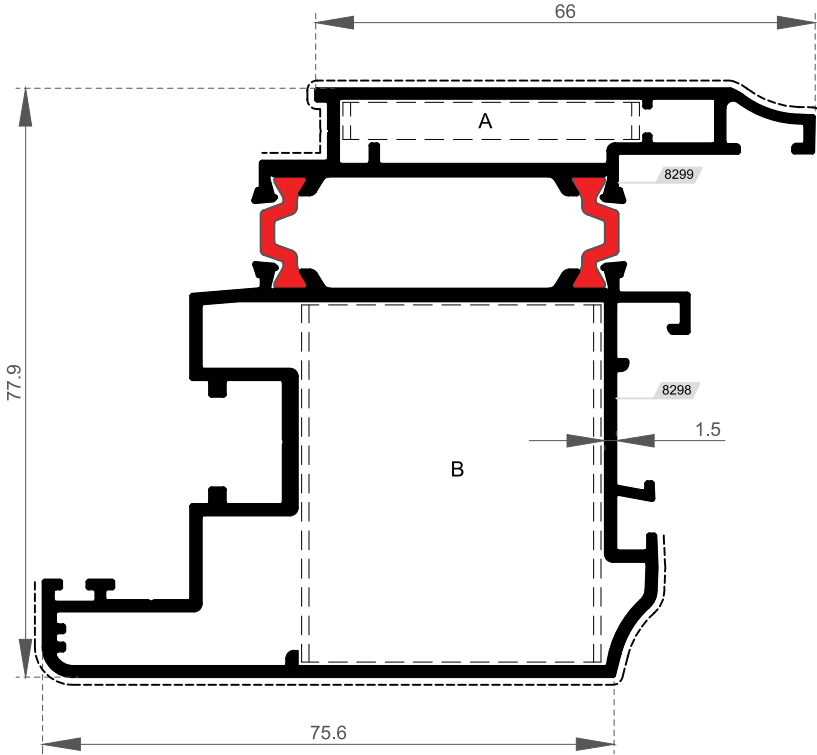
Bağlantı Parçaları / Joint Pieces



OM-5111 / 5.6



OM-5111 / 48.1



45° Köşe Birleşim / 45° Corner Joint

OM-3620

Kapı Kanadı Profili 66/ 75.6 / Door Sash Profile 66/ 75.6
Et Kalınlığı / Wall Thickness
1.5mm

Ağırlık / Weight
2,224 kg/m

I_x
66.34

I_y
31.37

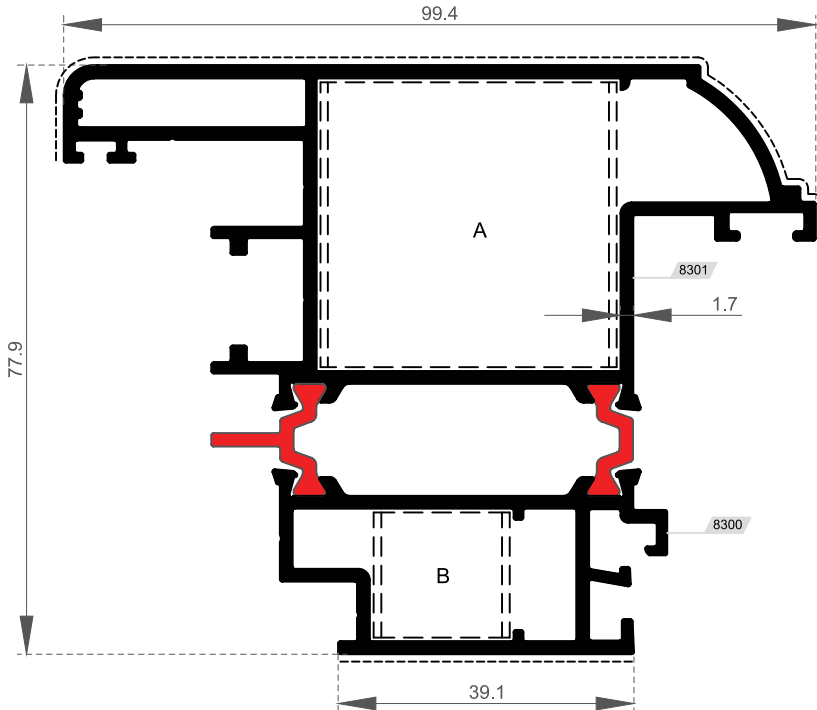
Bağlantı Parçaları / Joint Pieces



OM-5114 / 5.3



OM-5114 / 47.6



45° Köşe Birleşim / 45° Corner Joint

OM-3740

Dışa Açılır Kapı Kanadı Profili 39.1/ 99.4 / Outward
Opening Door Profile 39.1/ 99.4
Et Kalınlığı / Wall Thickness
1.7mm

Ağırlık / Weight
2,451 kg/m

I_x
56.93

I_y
45.72

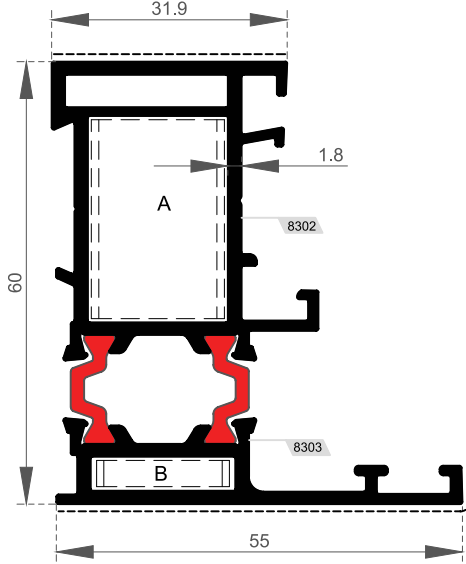
Bağlantı Parçaları / Joint Pieces



OM-5114 / 38.1



OM-5111 / 16.9



PS-1134

L Kasa Profili 31,9 / 55 / L Frame Profile 31,9/55

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight
1,482 kg/m

I_x **20.50** **I_y** **7.70**

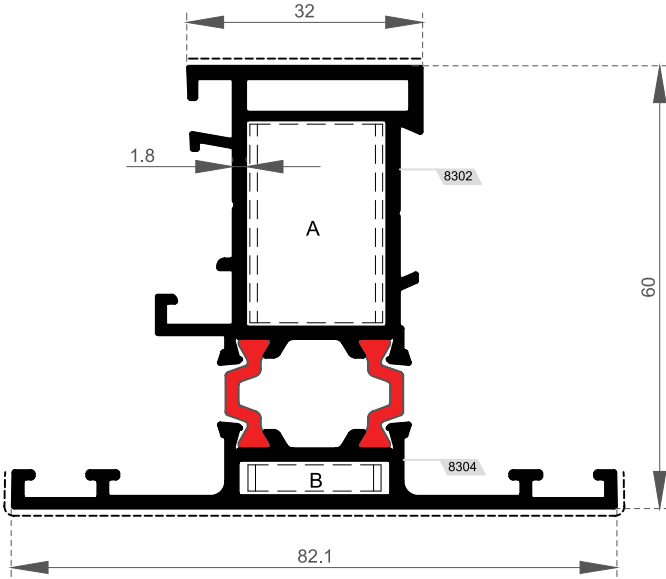
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.4



OM-5111 / 4



PS-1434

T Kasa Profili 32 / 82,1 / T Frame Profile 32/82,1

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight
1,648 kg/m

I_x **22.56** **I_y** **15.04**

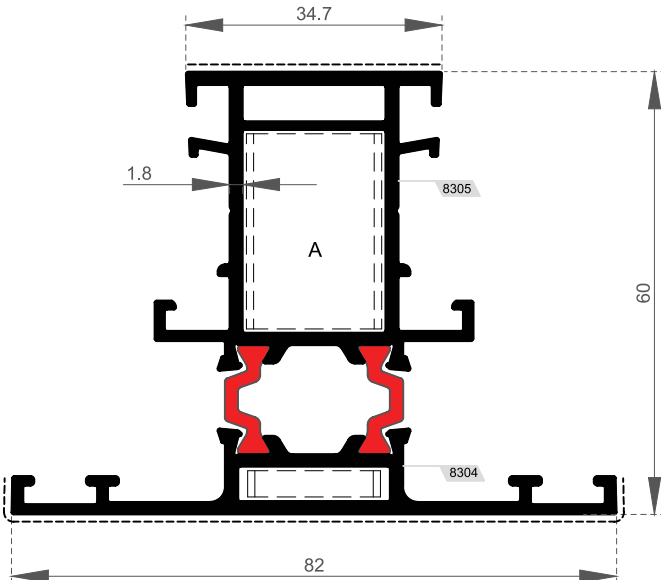
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.4



OM-5111 / 4



PS-2134

Orta Kayıt Profili 34,7/82 / Mullion Profile 34,7/82

Et Kalınlığı / Wall Thickness

1.8mm

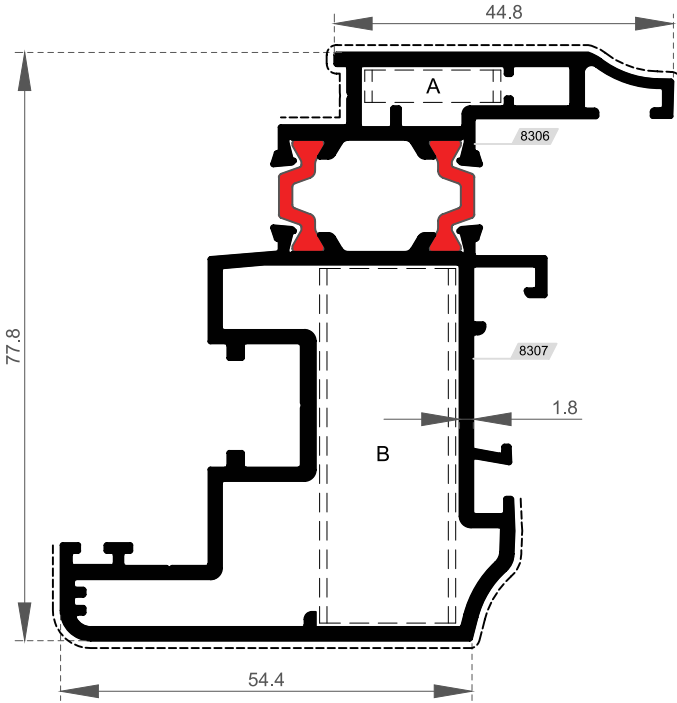
Ağırlık / Weight
1,719 kg/m

I_x **23.22** **I_y** **16.00**

Bağlantı Parçaları / Joint Pieces



OM-5214 / 18.6



45° Köşe Birleşim / 45° Corner Joint

PS-3530

Kanat Profili 44.8/ 54.4 / Sash Profile 44.8/ 54.4

Et Kalınlığı / Wall Thickness
1.8mm

Ağırlık / Weight
2,065 kg/m

I_x
52.20

I_y
15.13

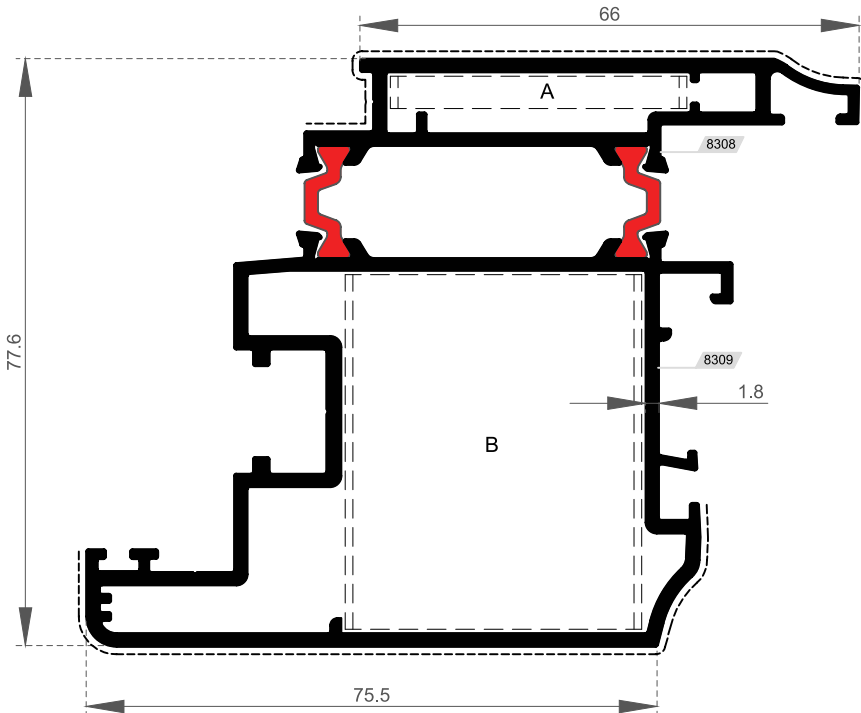
Bağlantı Parçaları / Joint Pieces



OM-5111 / 4.7



OM-5111 / 47.3



45° Köşe Birleşim / 45° Corner Joint

PS-3630

Kapı Kanadı Profili 66/ 75.5 / Door Sash Profile 66/ 75.5

Et Kalınlığı / Wall Thickness
1.8mm

Ağırlık / Weight
2,462 kg/m

I_x
75.70

I_y
35.06

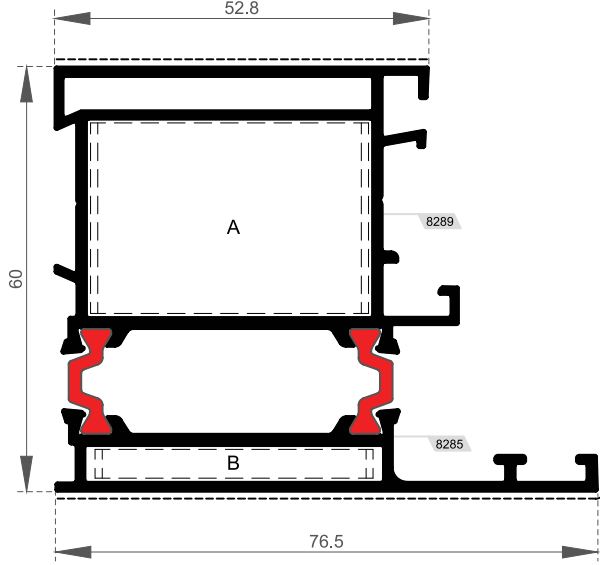
Bağlantı Parçaları / Joint Pieces



OM-5114 / 4.7



OM-5114 / 47.3



45° Köşe Birleşim / 45° Corner Joint

PS-1125

Geniş L Kasa Profili 52.8 / 76.5 / Wide L Frame
Profile 52.8/ 76.5

Et Kalınlığı / Wall Thickness
1.5mm

Ağırlık / Weight
1,785 kg/m

Ix
27.37

Iy
21.32

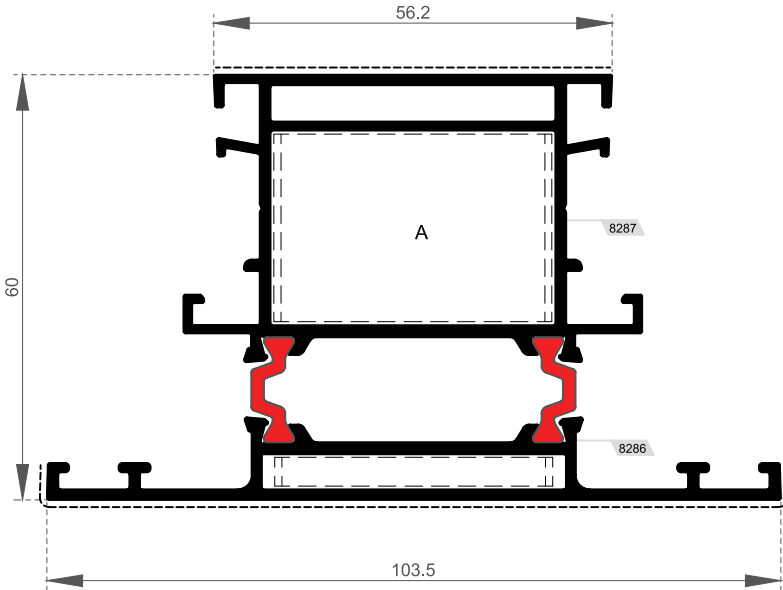
Bağlantı Parçaları / Joint Pieces



OM-5114 / 27.3



OM-5114 / 4.4



Orta Kayıt Birleşim
Mullion Joint

PS-2125

Geniş Orta Kayıt Profili 56.2 / 103.5 / Wide Mullion Profile 56.2 / 103.5
Profile 56.2/ 103.5

Et Kalınlığı / Wall Thickness
1.5mm

Ağırlık / Weight
2,040 kg/m

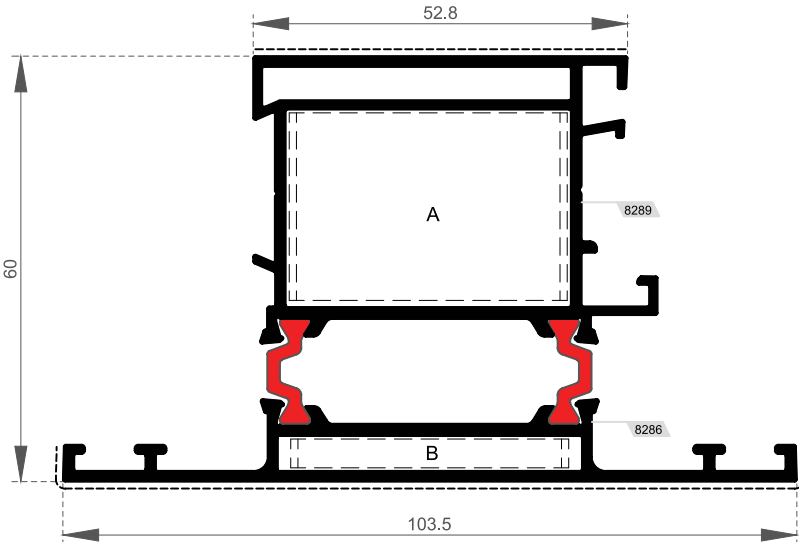
Ix
28.65

Iy
38.35

Bağlantı Parçaları / Joint Pieces



OM-5214 / 39.6



45° Köşe Birleşim / 45° Corner Joint

PS-1425

Geniş T Kasa Profili 52.8 / 103.5 / Wide T Frame
Profile 52.8/ 103.5

Et Kalınlığı / Wall Thickness
1.5mm

Ağırlık / Weight
1,962 kg/m

Ix
27.69

Iy
36.16

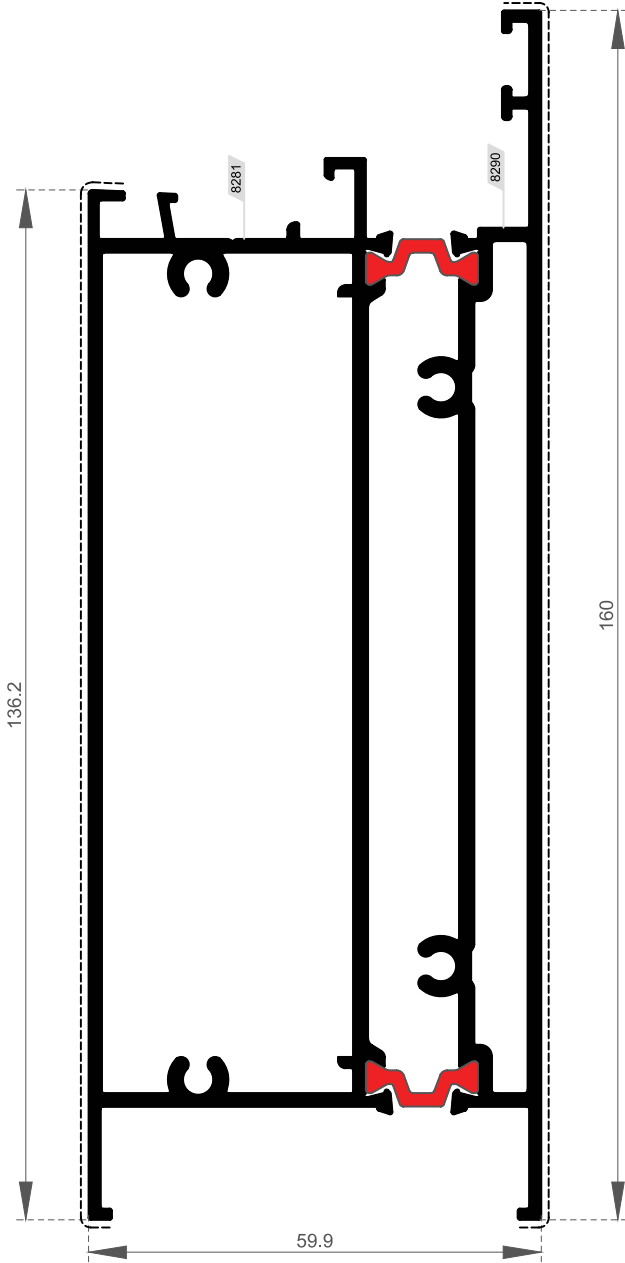
Bağlantı Parçaları / Joint Pieces



OM-5114 / 27.3



OM-5114 / 4.3



OM-4230

Etek Profili 136.2/160 / Bottom Plate Profile 136.2 /160

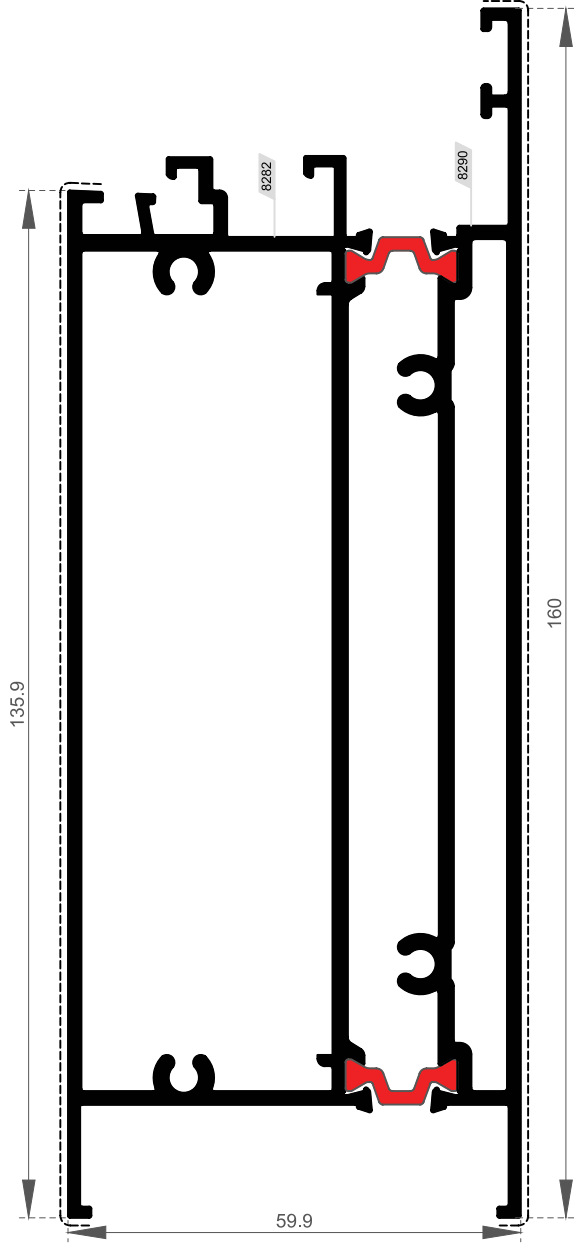
Et Kalınlığı / Wall Thickness

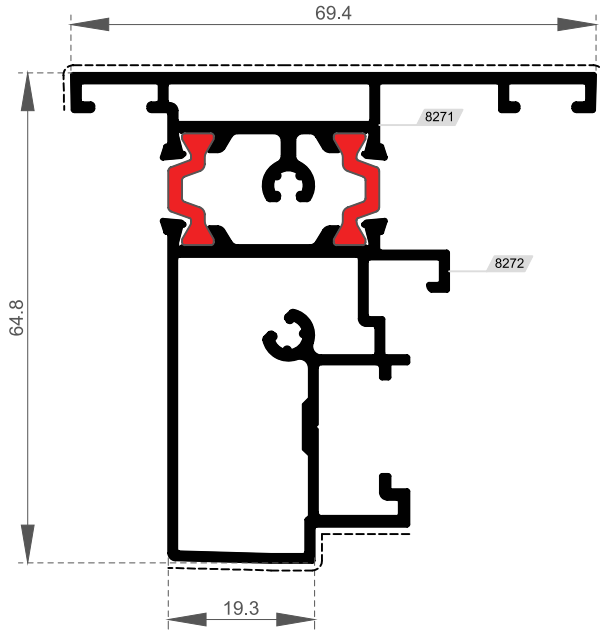
1.8mm

Ağırlık / Weight
3.664 kg/m

I_x
50.46

I_y
250.40

**OM-4330****Dışa Açılır Kapı Etek Profili 135.9/160***Bottom Plate Profile For Outward Opening Door 135.9 /160***Et Kalınlığı / Wall Thickness****1.8mm****Ağırlık / Weight**
3.753 kg/m**I_x**
51.72**I_y**
261.40



OM-2410

Hareketli Orta Adaptör Profili 19.3/ 69.4

Movable Mullion Adapter Profile 19.3/ 69.4

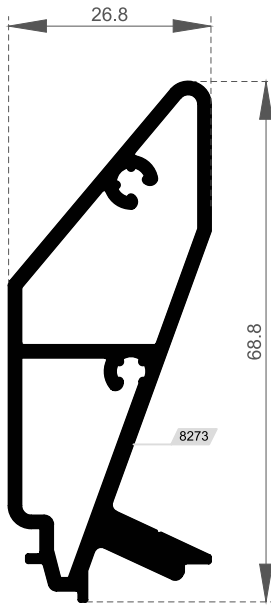
Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight
1,477 kg/m

I_x
18.60

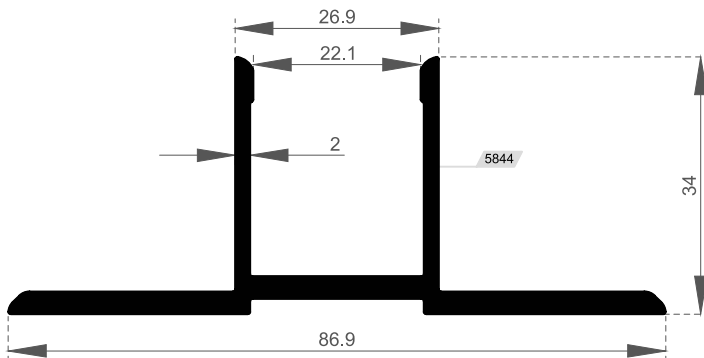
I_y
10.32



OM-5214

Dikey Bağlantı Profili / Mullion Connector Profile

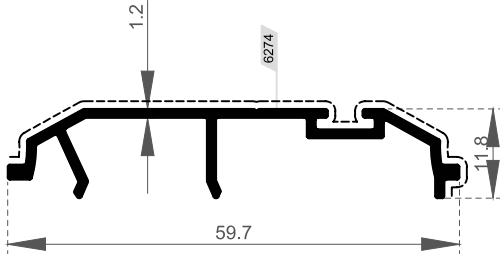
Ağırlık / Weight
1,054 kg/m



OM-5213

Orta Kayıt Bağlantı Profili / Mullion Connector Profile

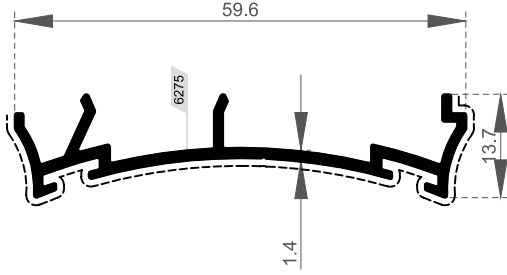
Ağırlık / Weight
1,038 kg/m



OM-5521

Çarpma Kapı Adaptör Profili / Swinging Door Adapter Profile

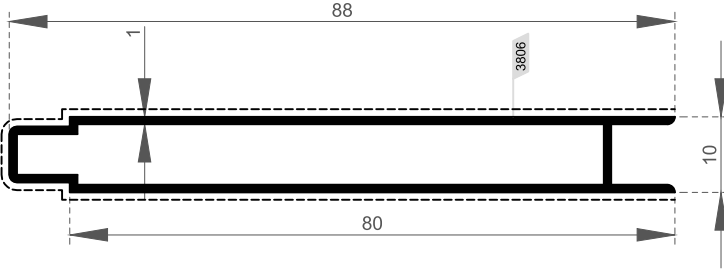
Ağırlık / Weight
0,336 kg/m



OM-5522

Çarpma Kapı Adaptör Profili / Swinging Door Adapter Profile

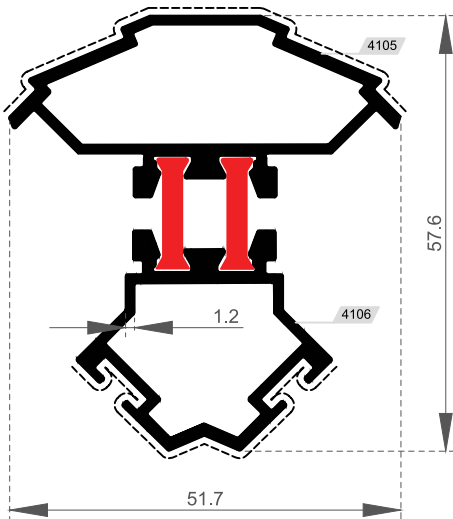
Ağırlık / Weight
0,381 kg/m



OM-5350

Çiftli Lambri Profili / Double Panel Profile

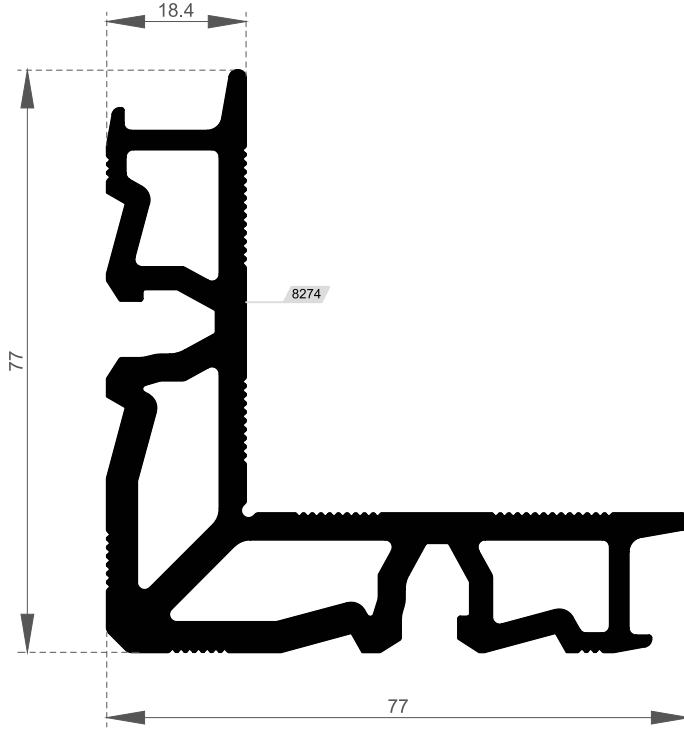
Ağırlık / Weight
0,516 kg/m



OM-5813

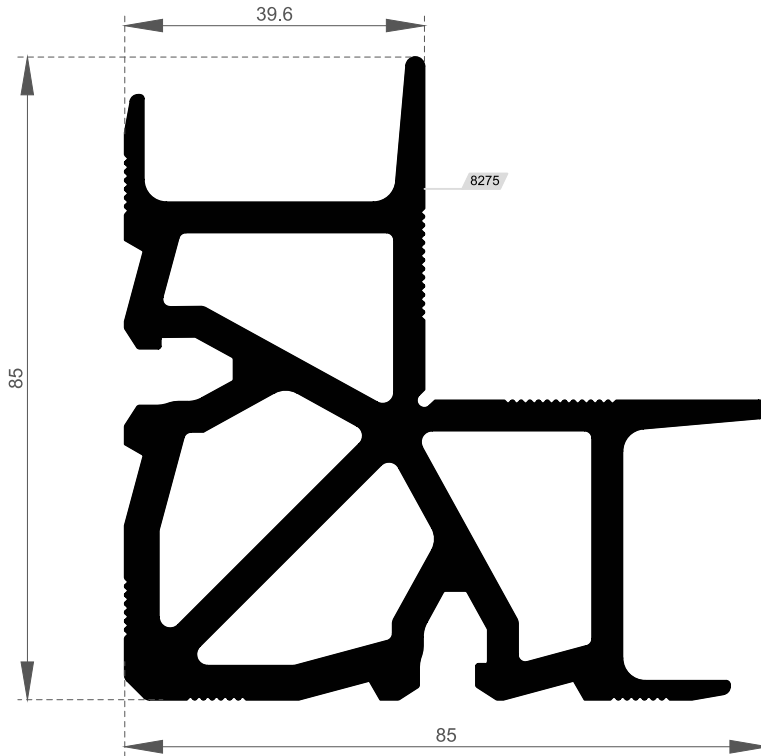
Köşe Dönüş Profili / Adapter Profile For Segmented Windows

Ağırlık / Weight
1,038 kg/m



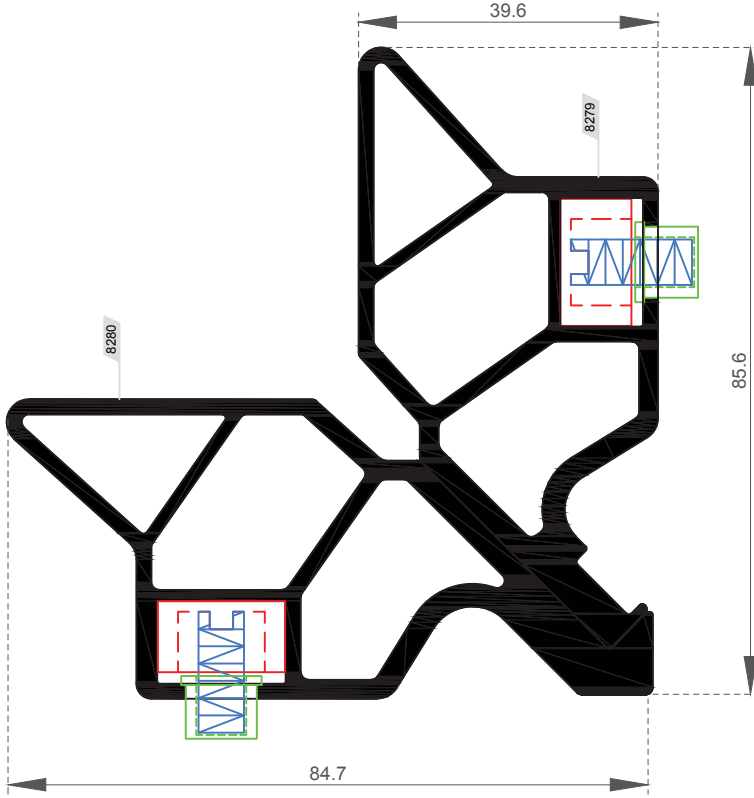
OM-5111
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,050 kg/m



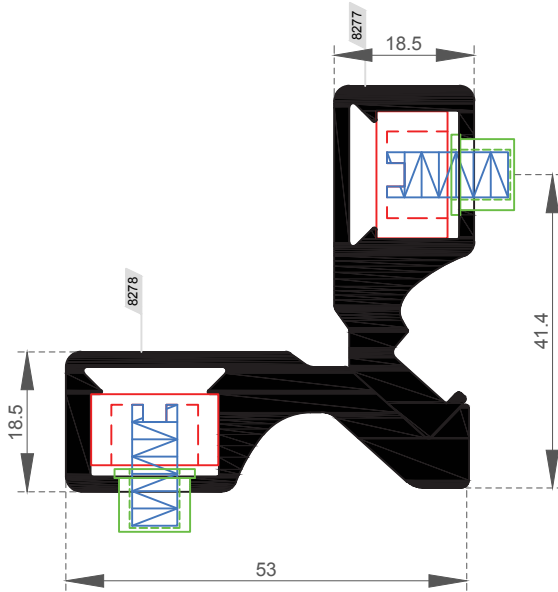
OM-5114
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
4,724 kg/m



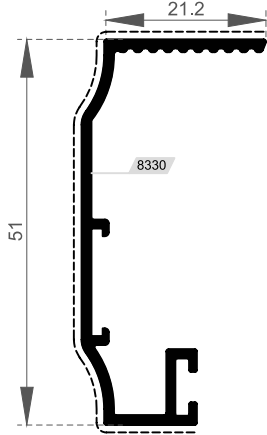
OM-5144
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,588 kg/m



OM-5141
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
2,177 kg/m

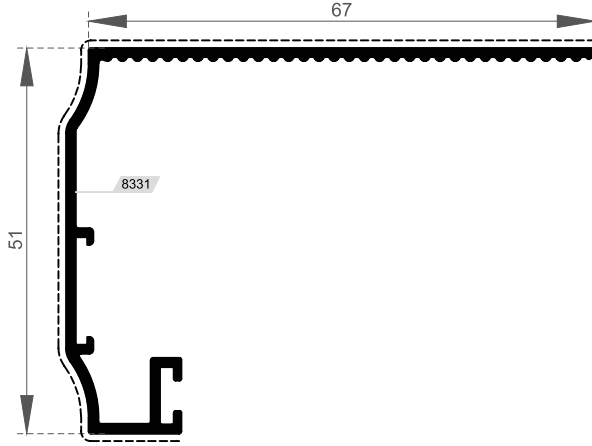


OM-5431

Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight

0,366 kg/m

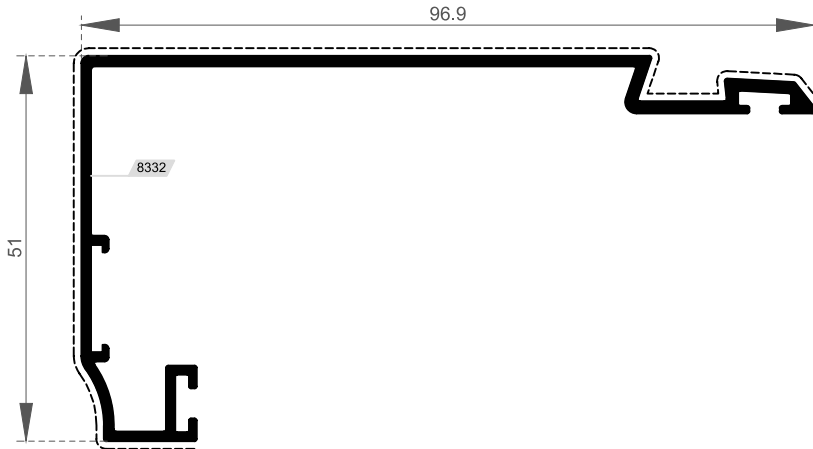


OM-5432

Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight

0,544 kg/m

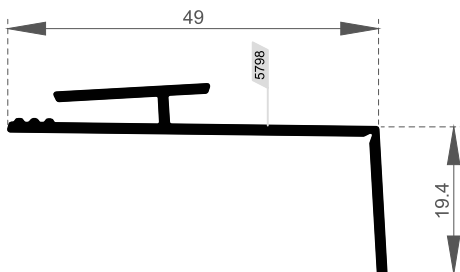


OM-5412

Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight

0,719 kg/m

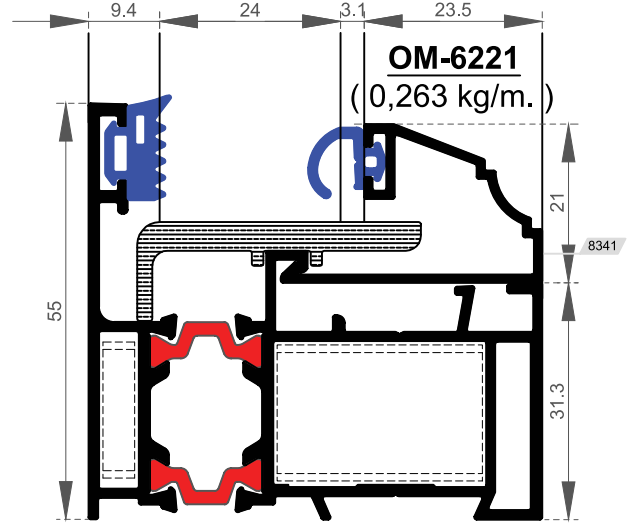
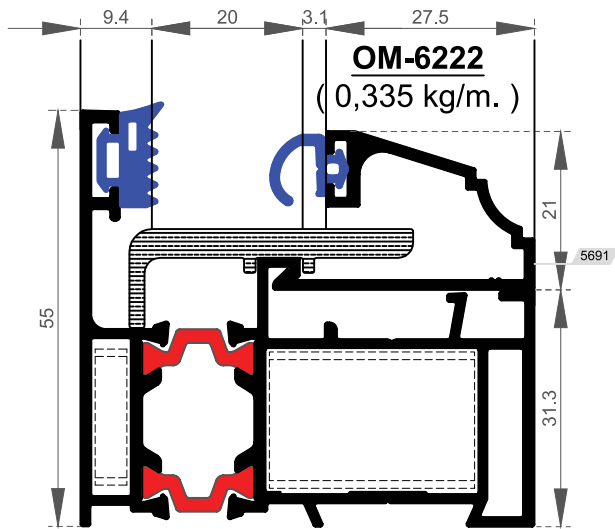
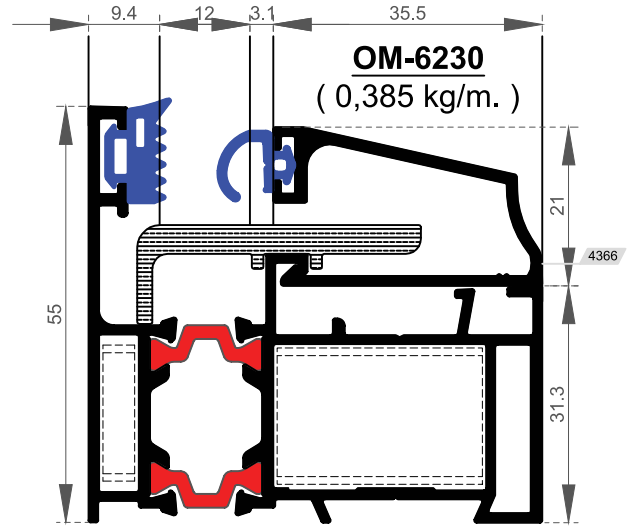
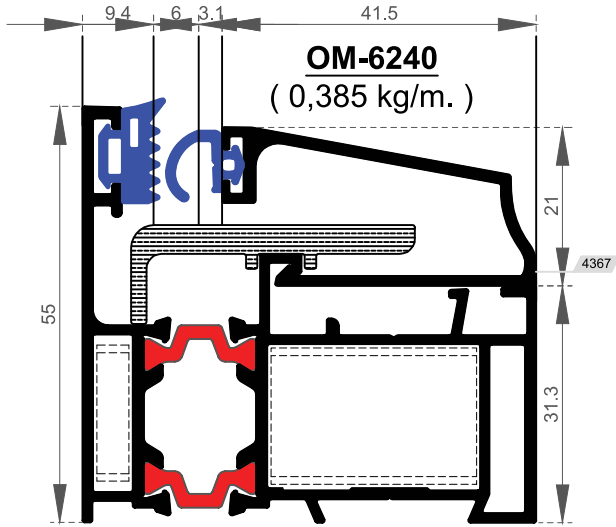


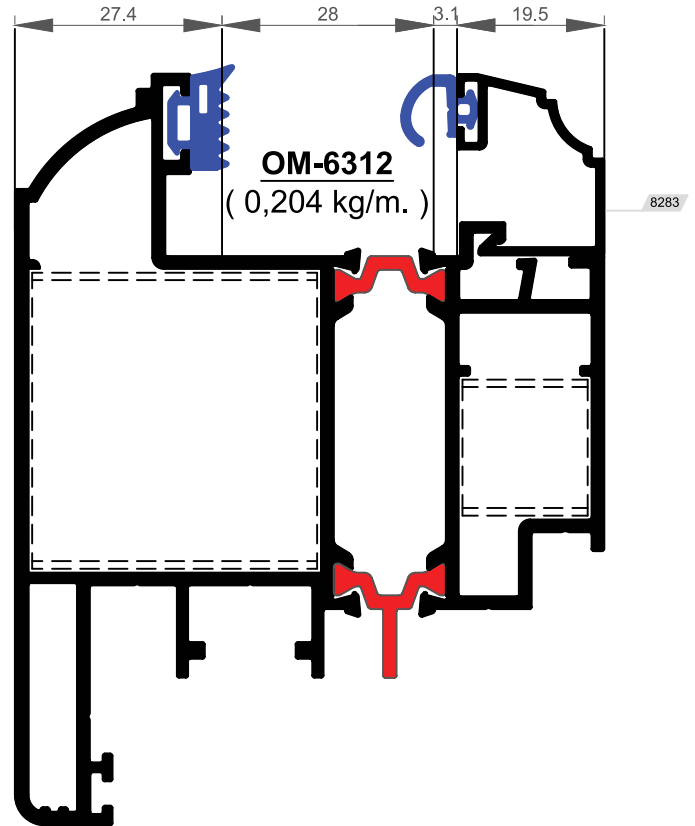
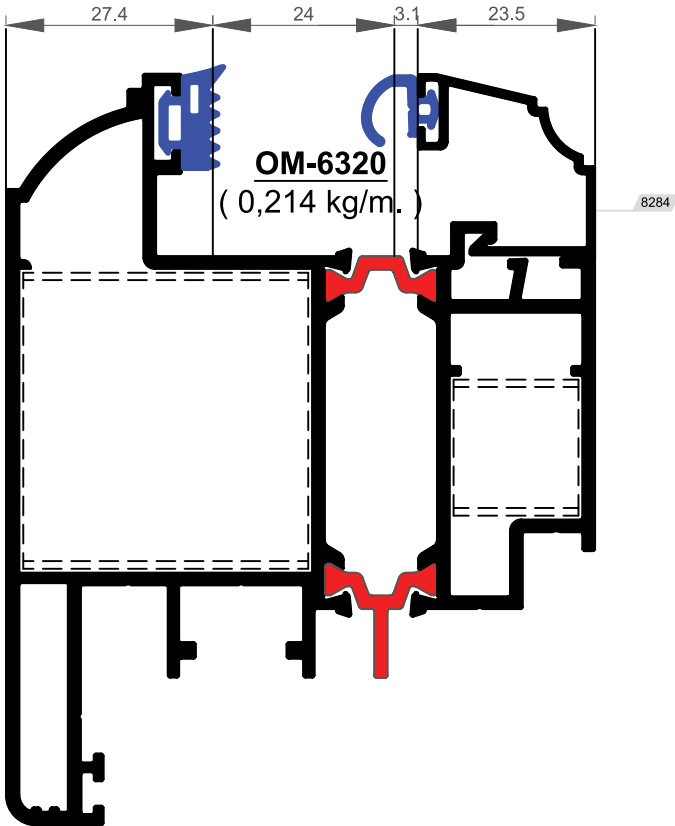
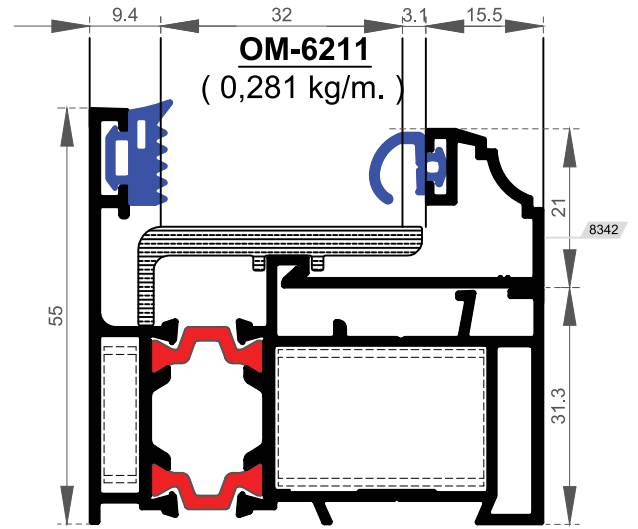
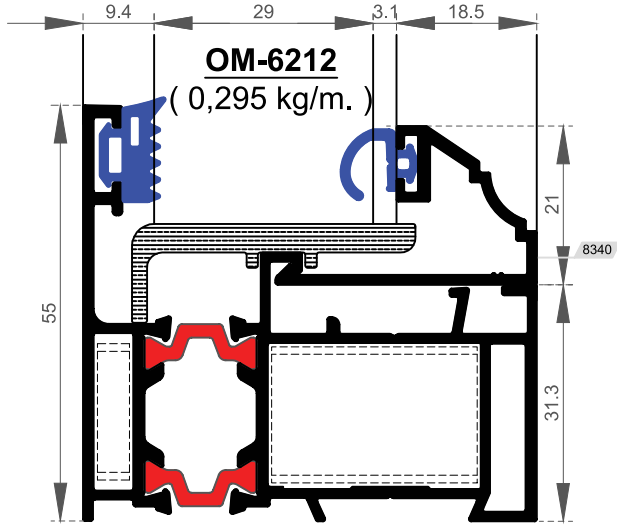
OM-5440

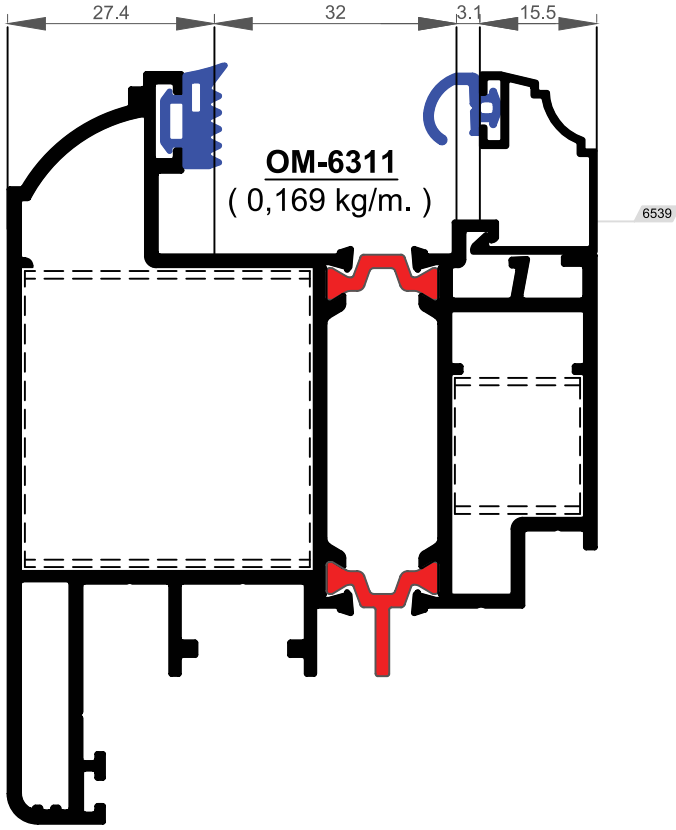
Geçme Pervaz Profili / Fitting Architrave Profile

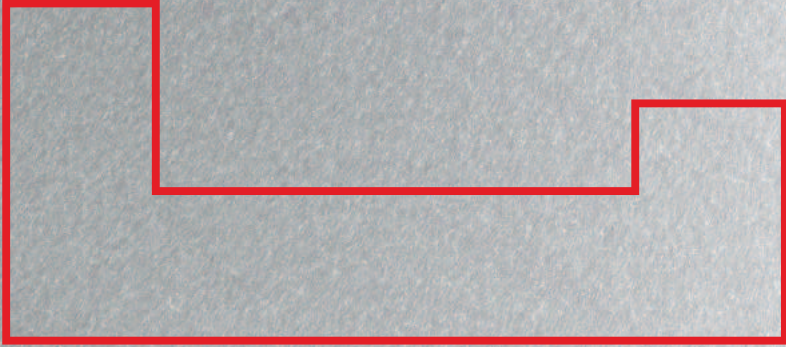
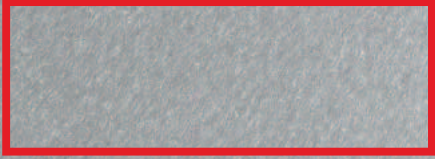
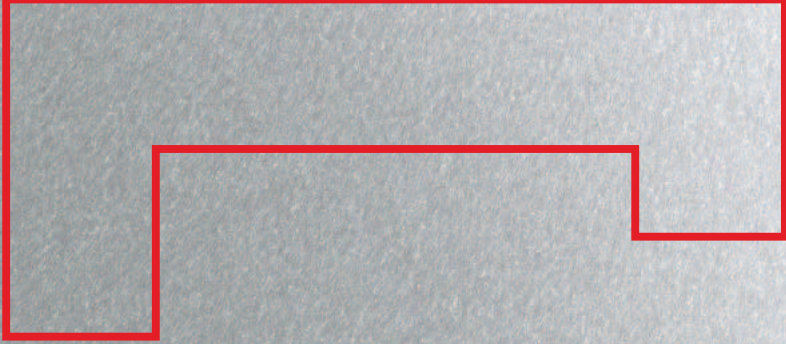
Ağırlık / Weight

0,305 kg/m



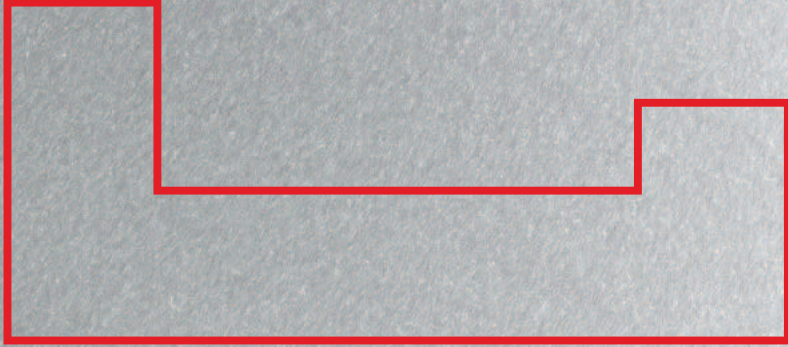
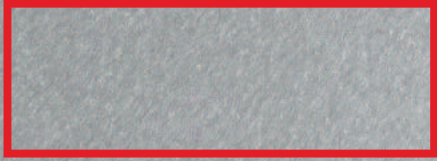
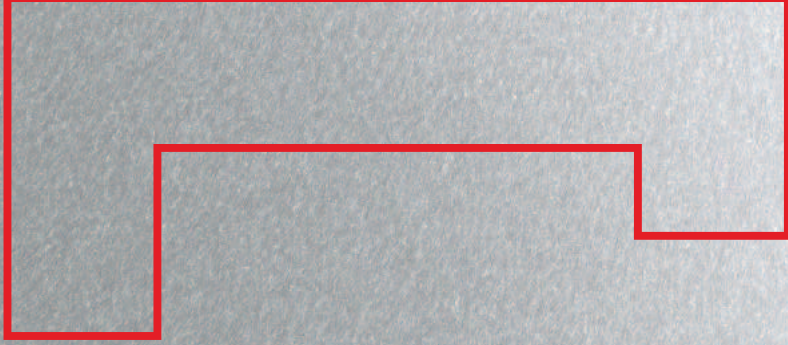






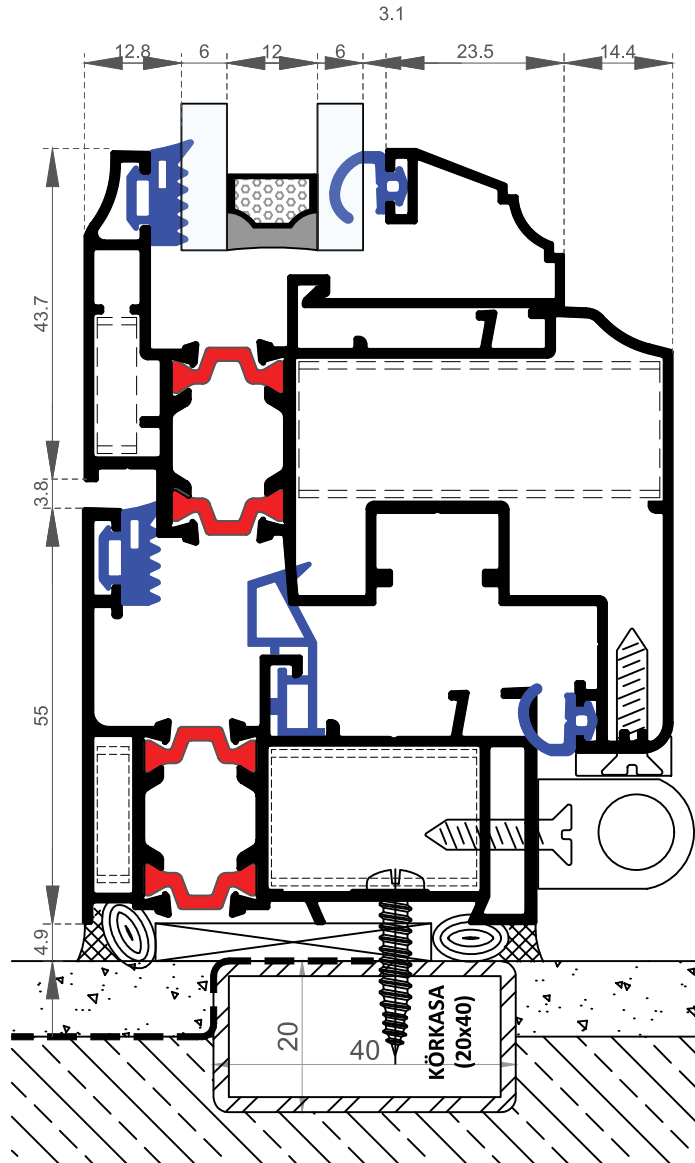
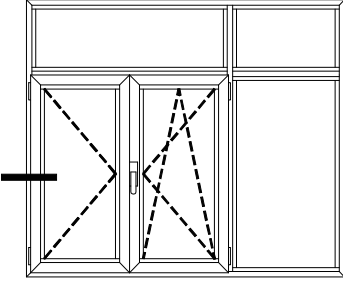
DETAYLAR

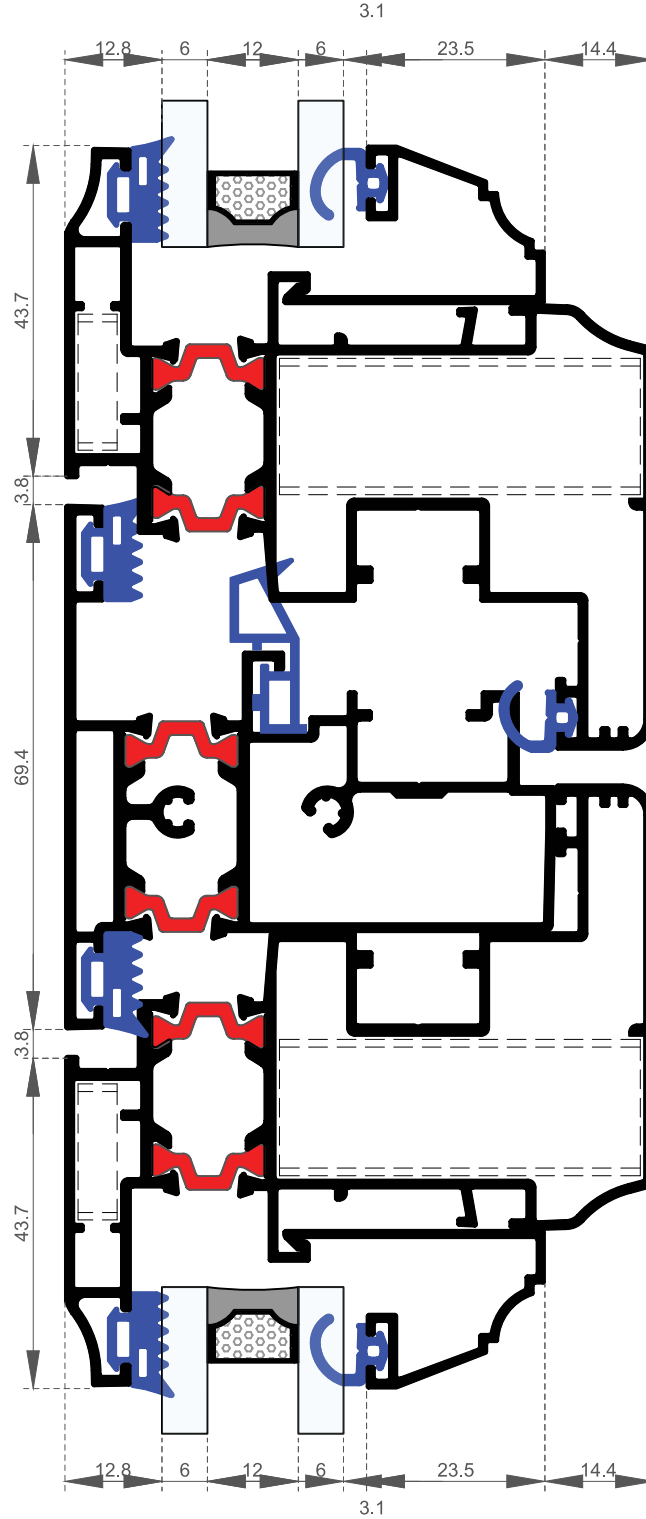
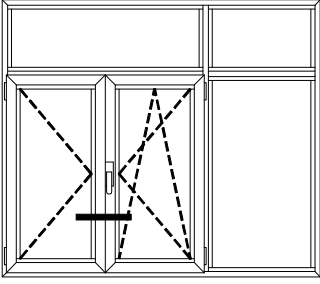
DETAILS

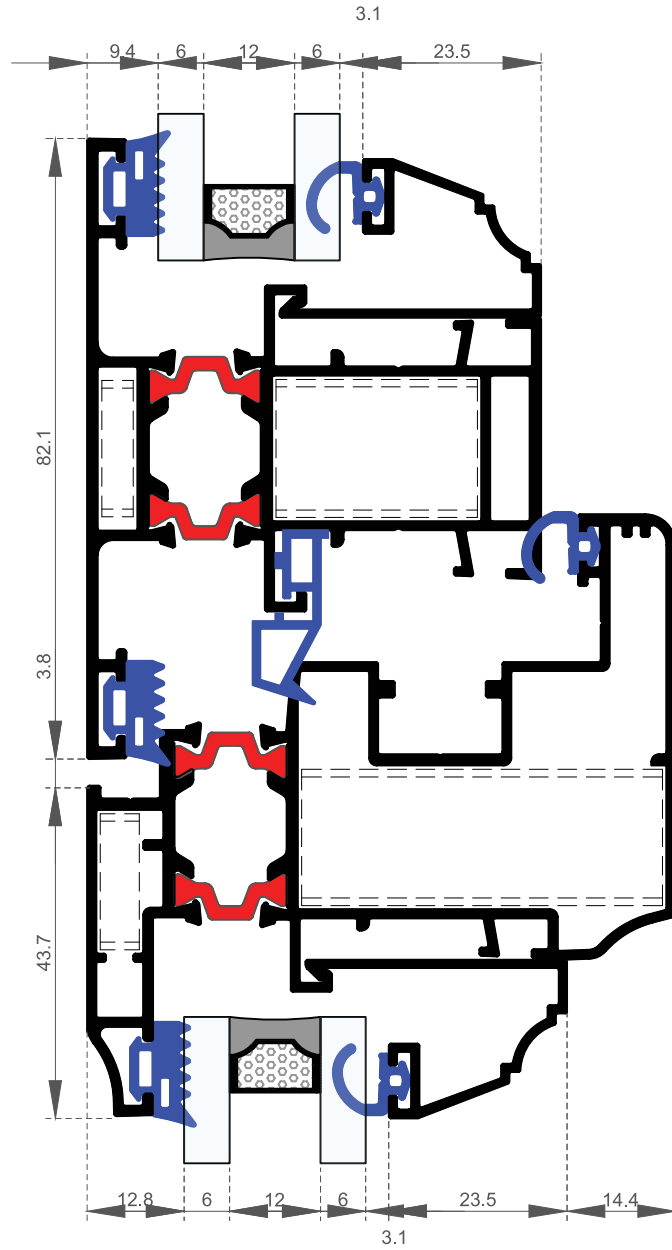
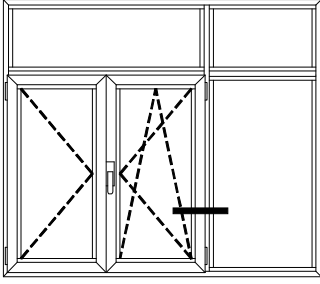


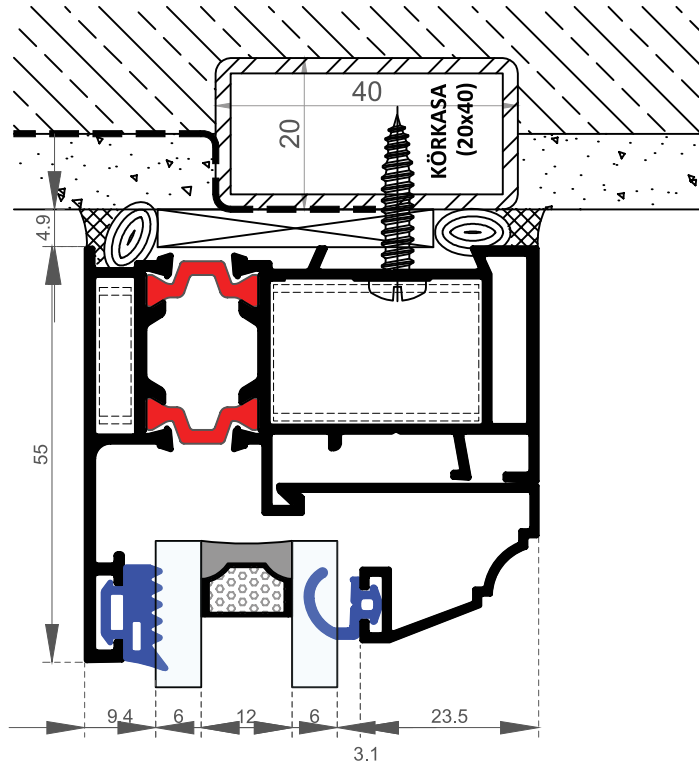
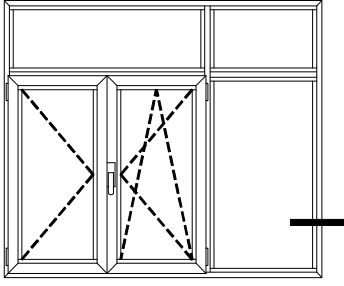
PENCERE DETAYLARI

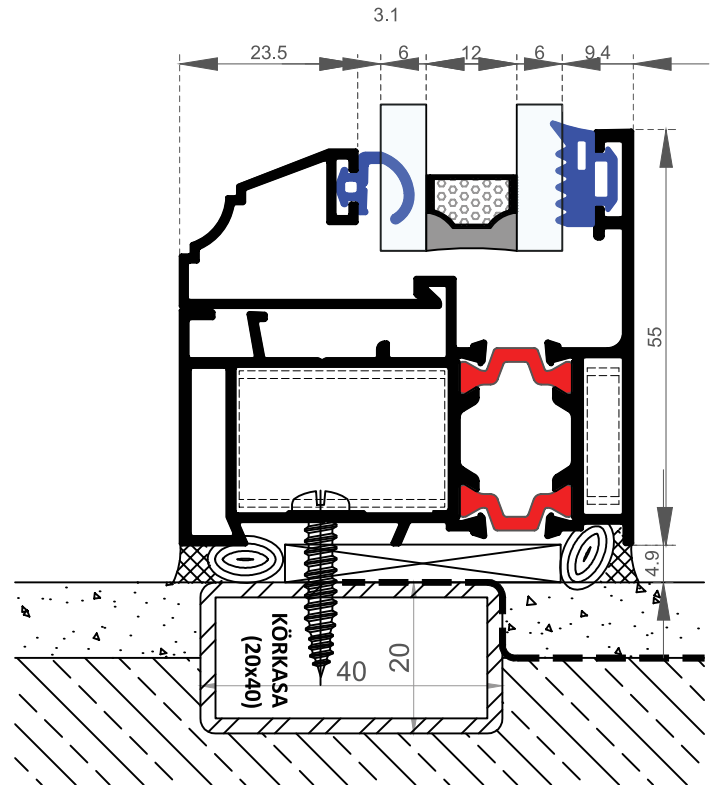
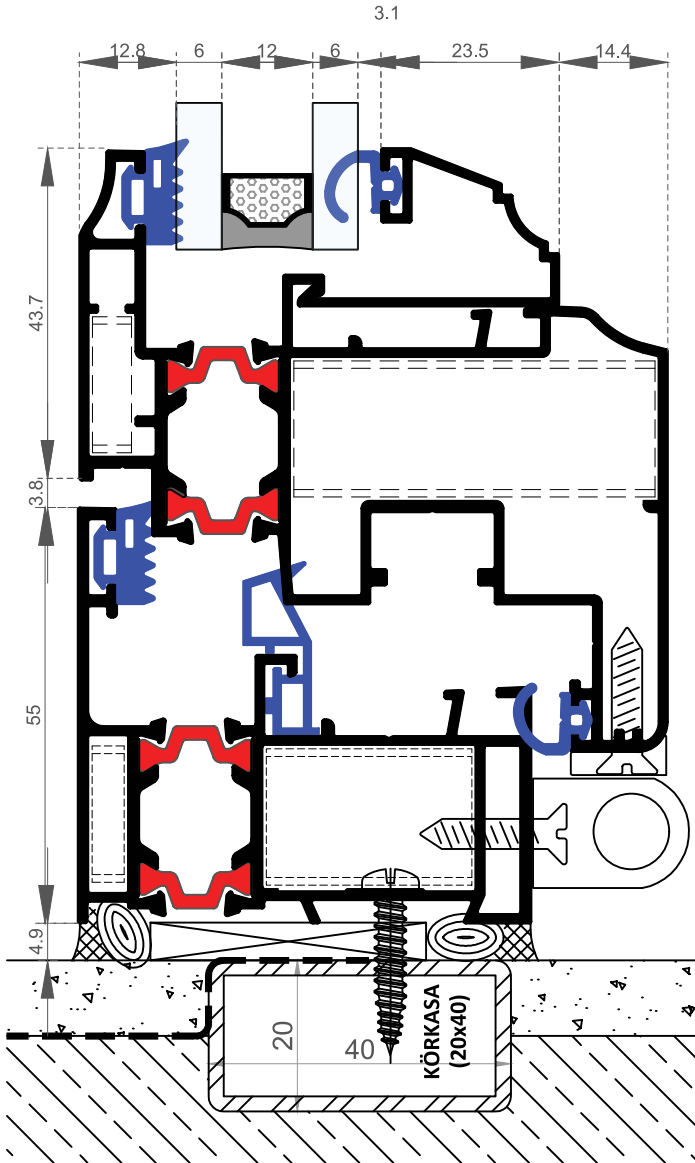
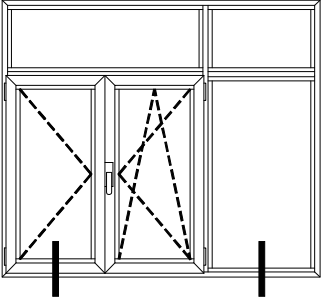
WINDOW DETAILS

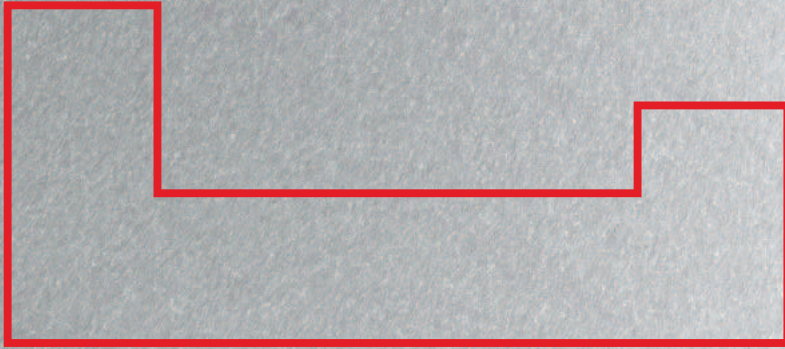
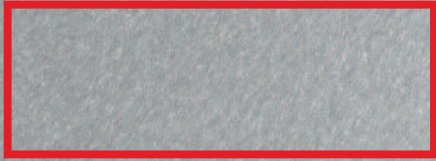
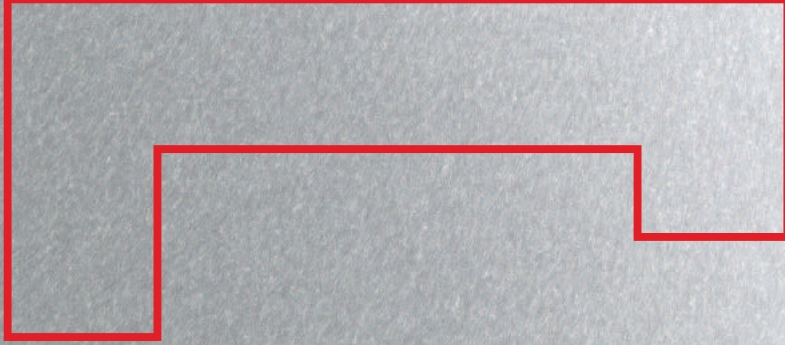






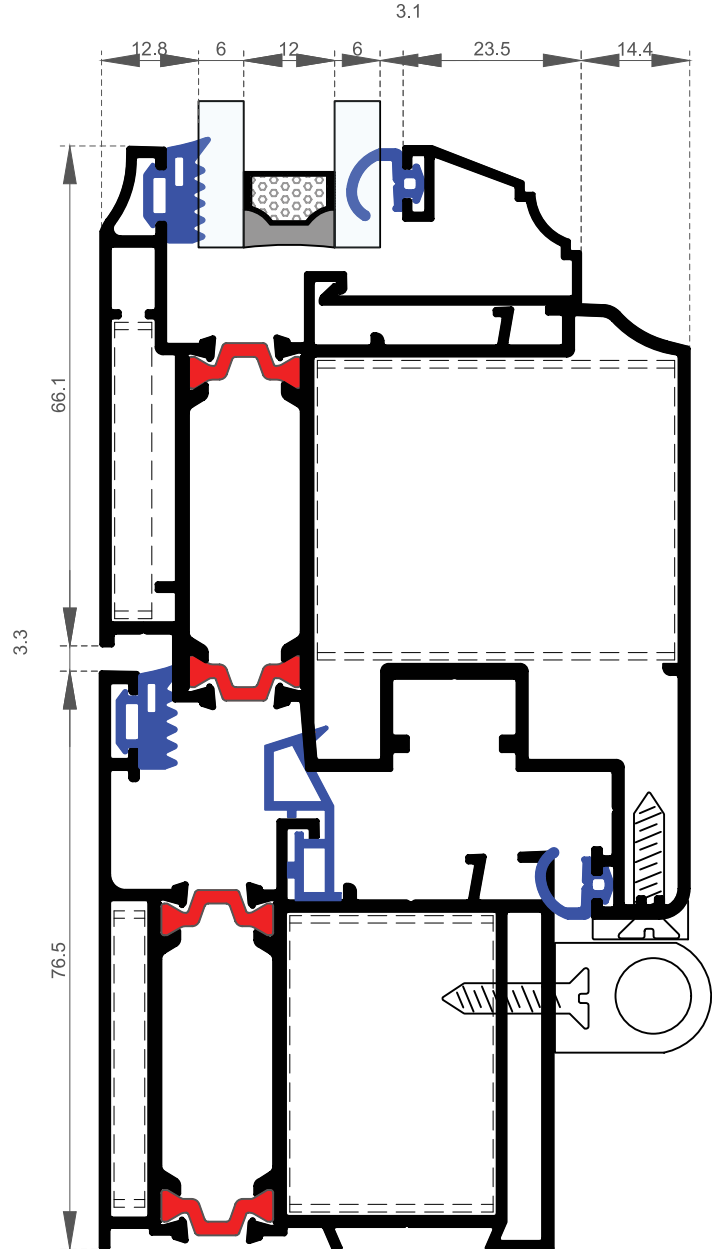
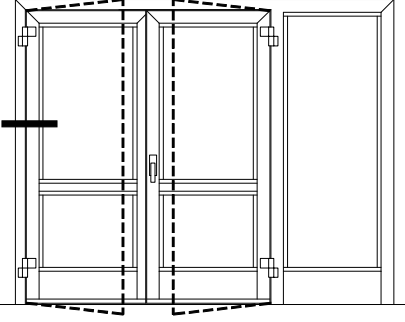


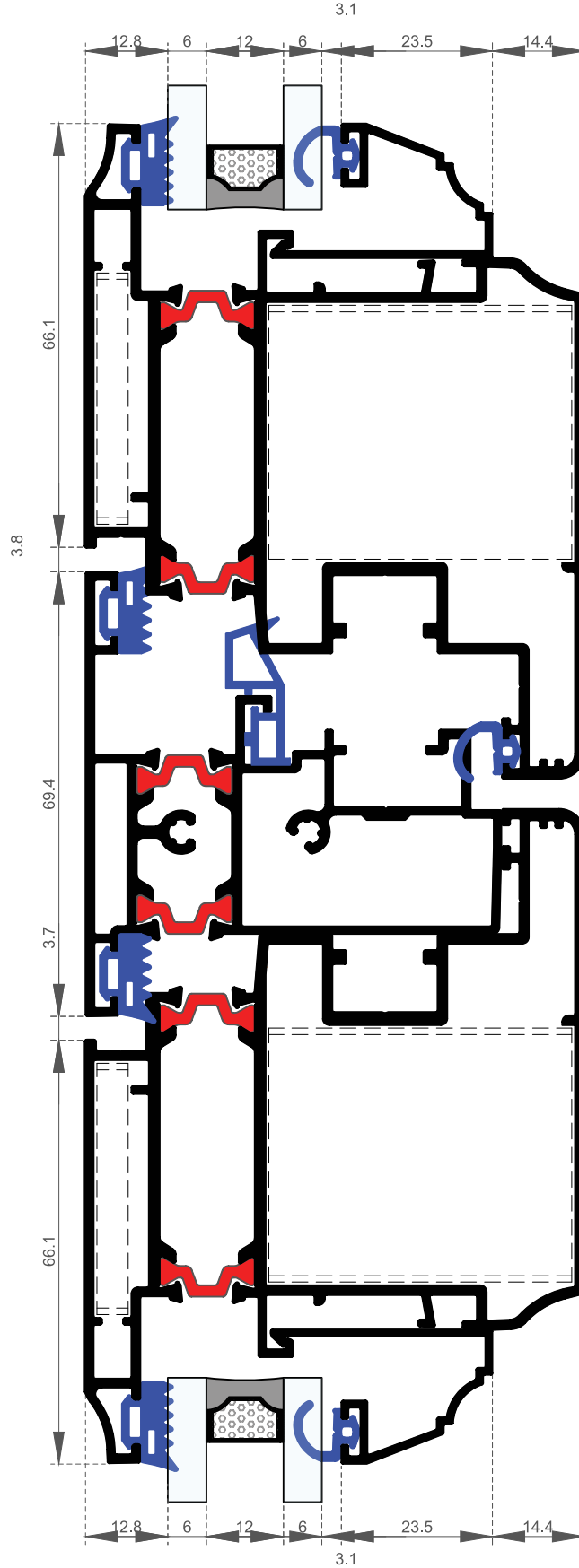
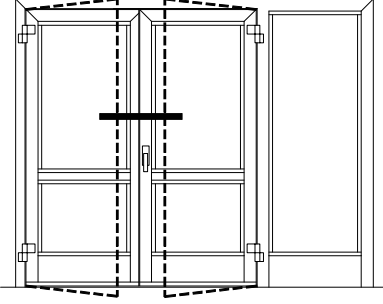


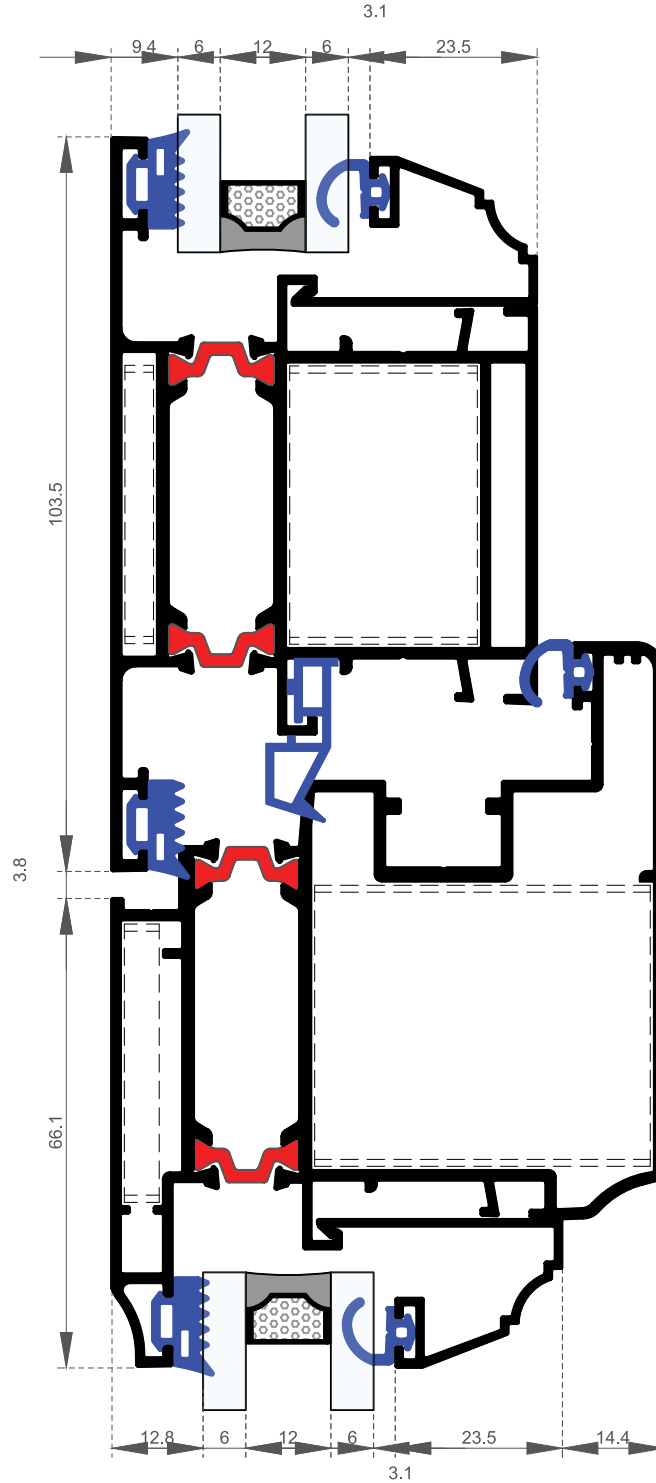
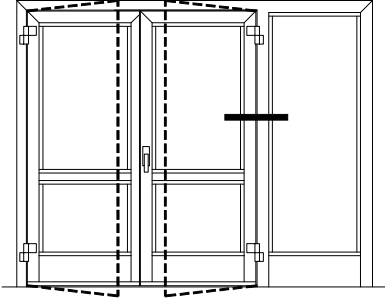


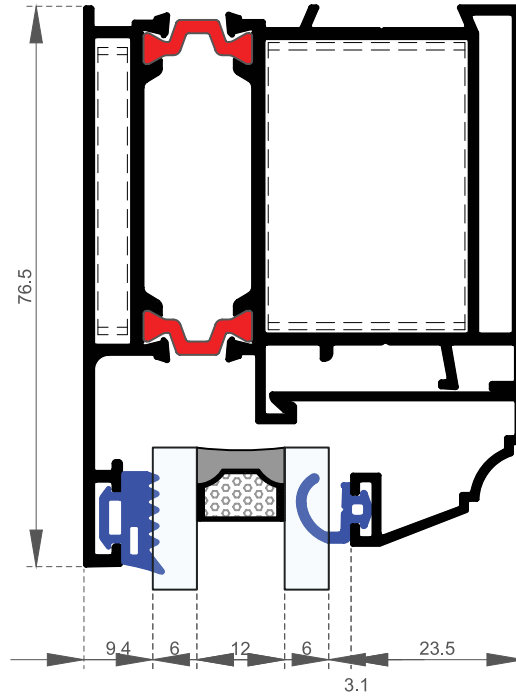
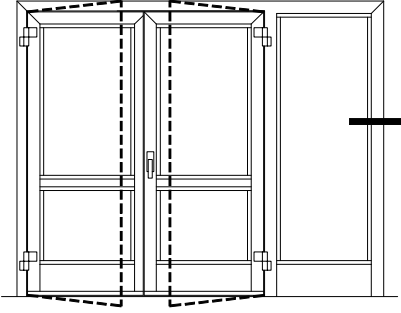
KAPI DETAYLARI

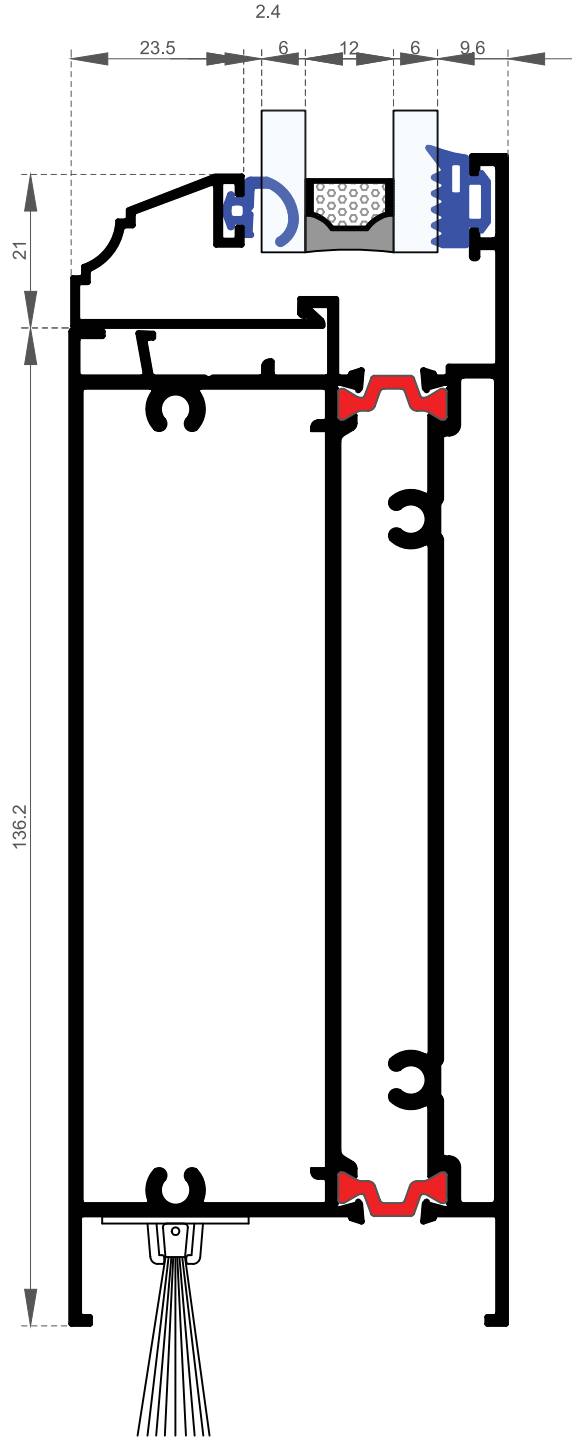
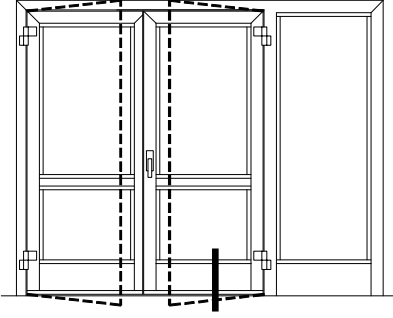
DOOR DETAILS

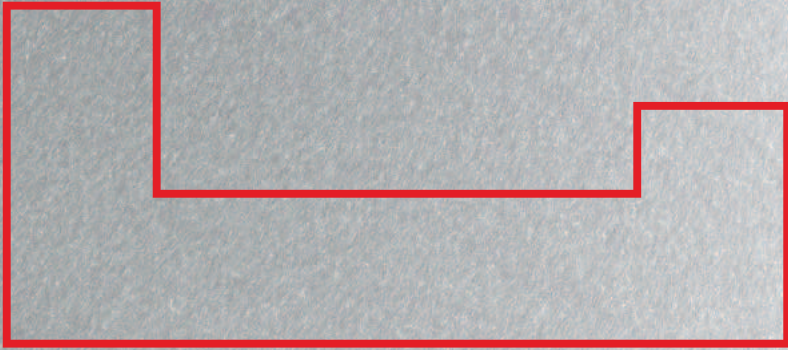
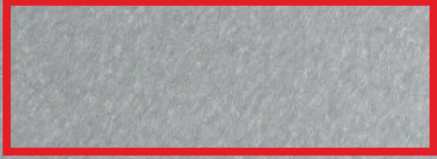
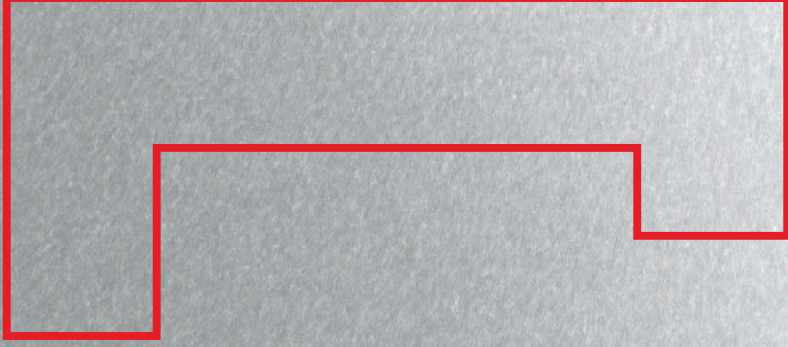






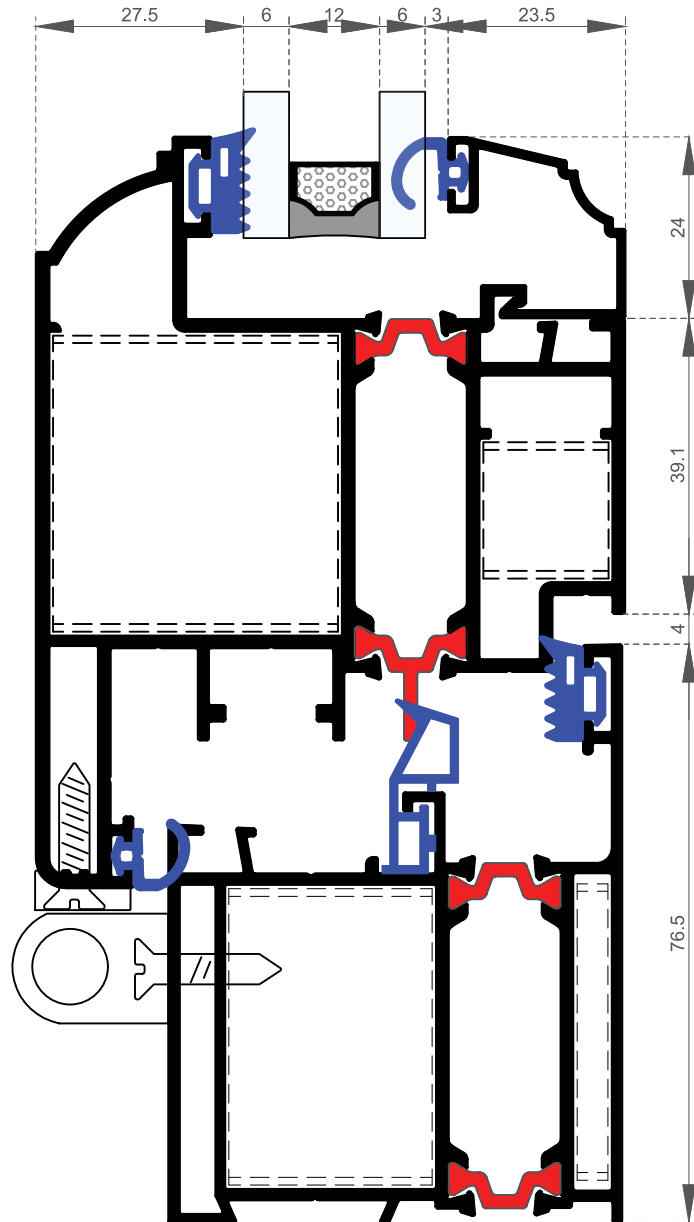
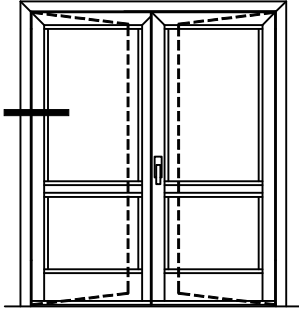


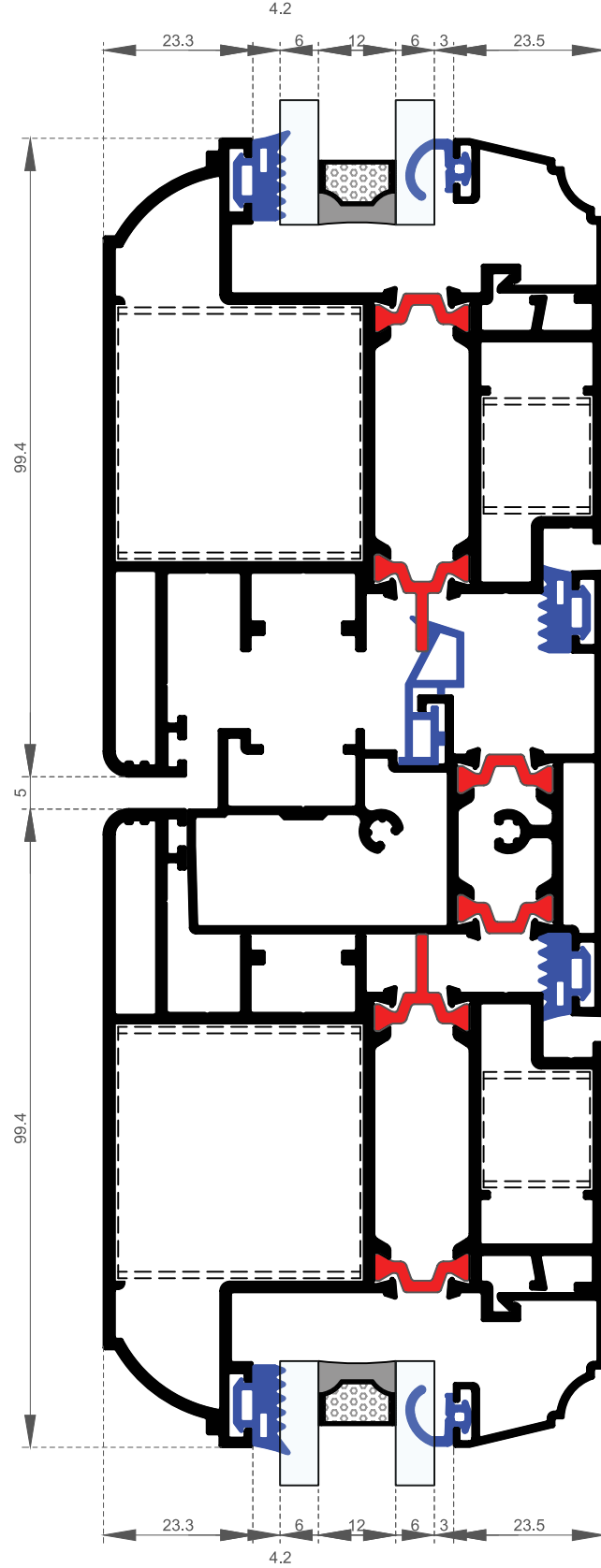
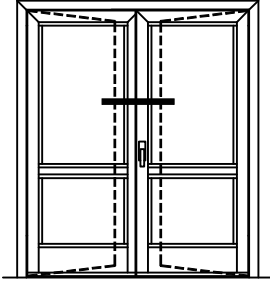


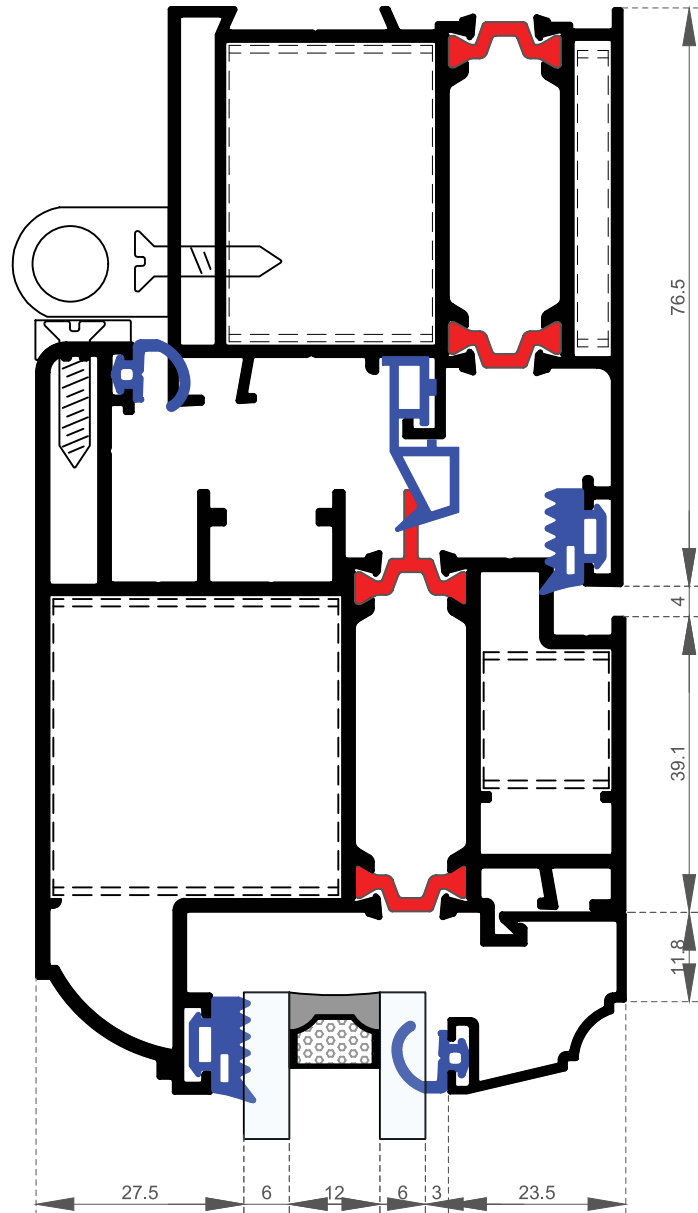
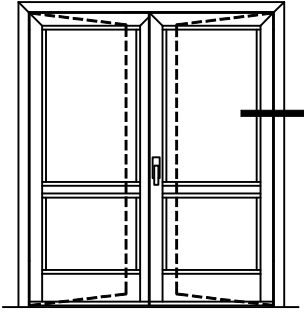


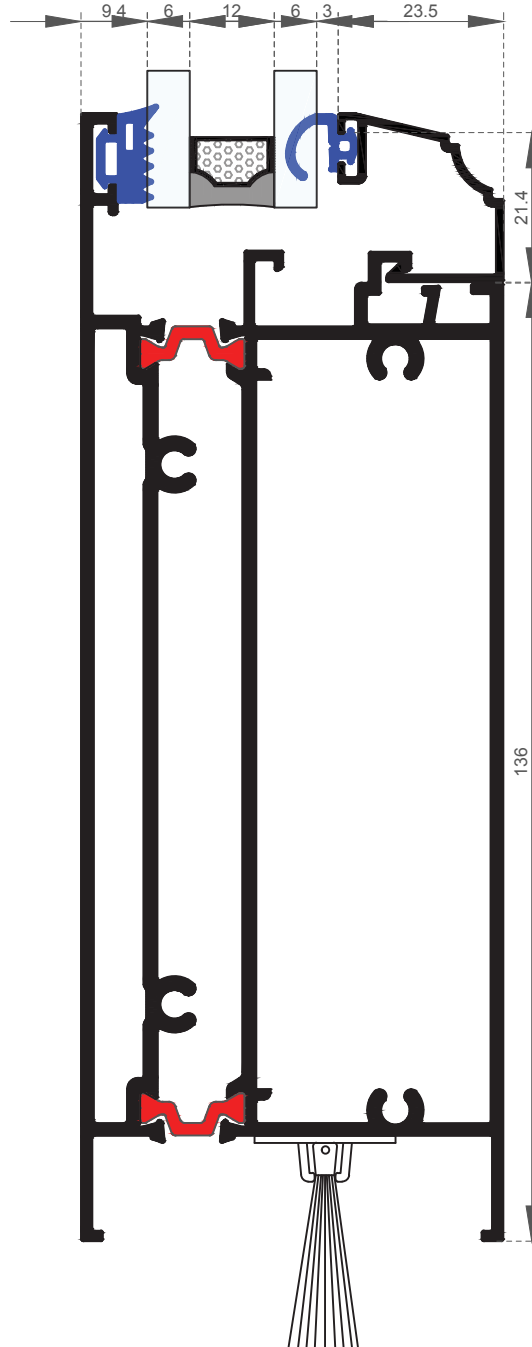
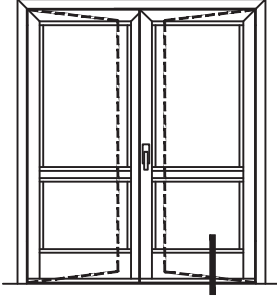
DIŞA AÇILIR KAPI DETAYLARI

OUTWARD OPENING DOOR DETAILS



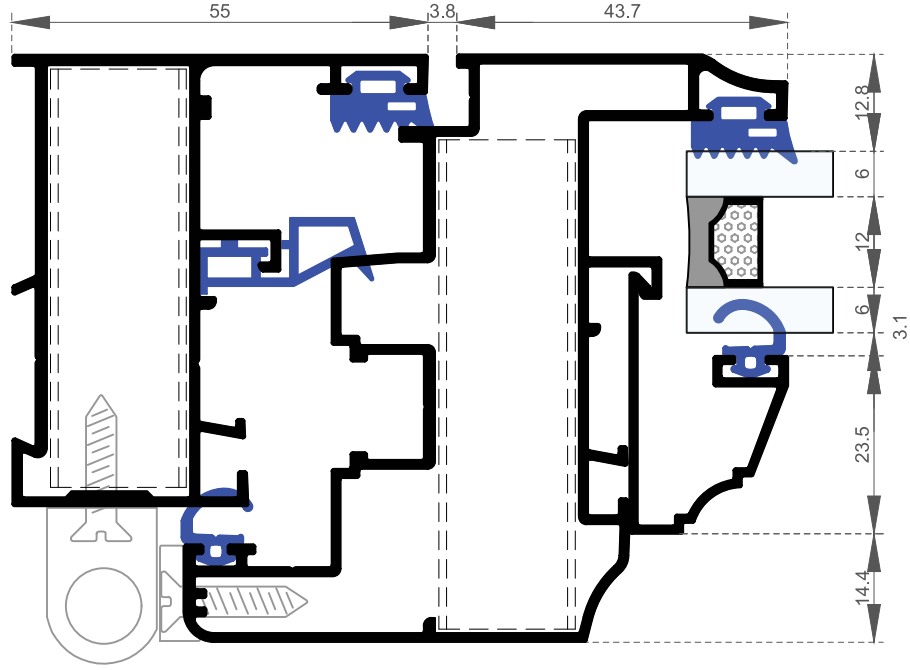






PASCAL 60

Yalıtımsız/Non-insulated



TEKNİK ÖZELLİKLER

TECHNICAL PROPERTIES

KASA DERİNLİĞİ / FRAME DEPTH :	60 mm
KANAT DERİNLİĞİ / SASH DEPTH :	77,7 mm
PROFİL ET KALINLIĞI / PROFILE WALL THICKNESS :	1,2 mm - 2 mm
MAX. CAM KALINLIĞI / MAX. GLASS THICKNESS :	32 mm

PASCAL 60

Yalıtımsız/Non-insulated

35-51

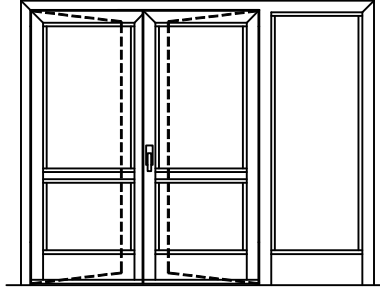
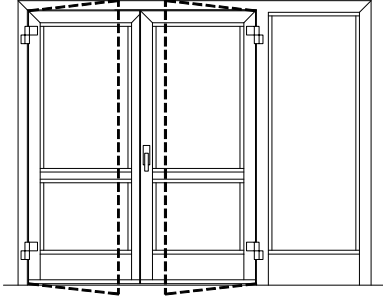
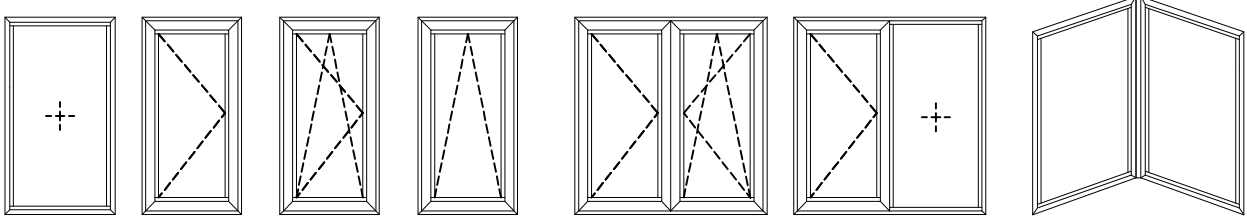
PROFİLLER/PROFILES

52-56

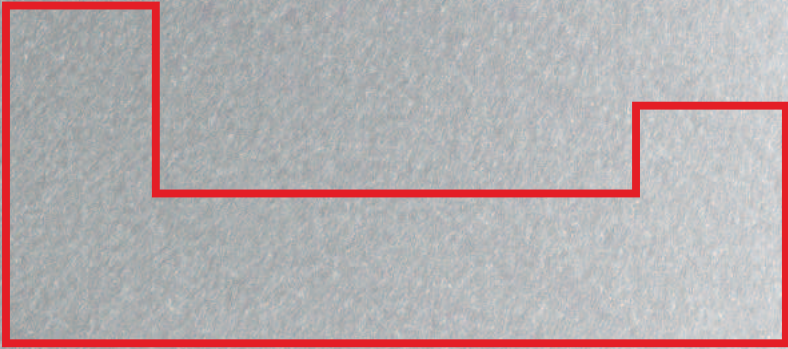
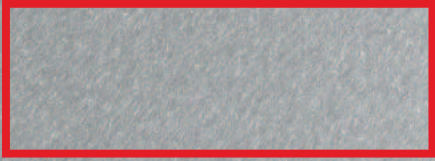
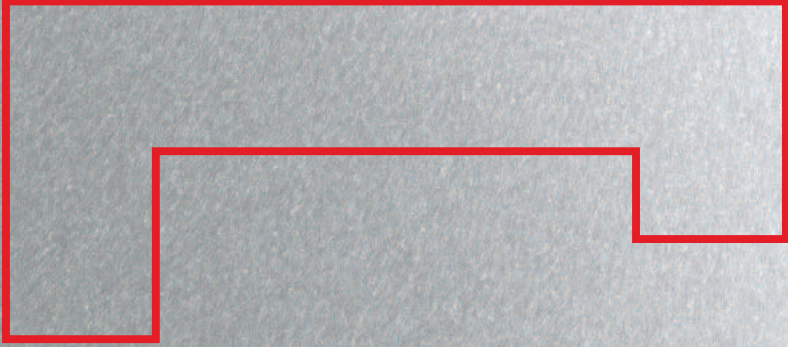
PENCERE DETAYLARI/WINDOW DETAILS

57-61

KAPI DETAYLARI/DOOR DETAILS

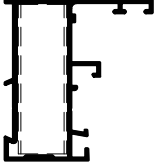
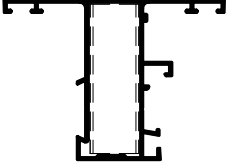
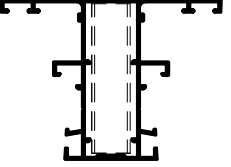
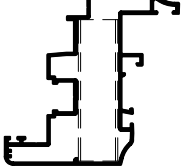
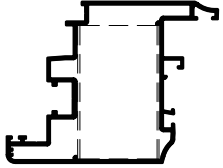
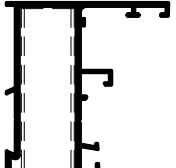
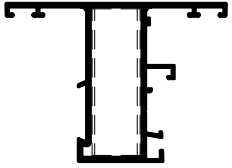
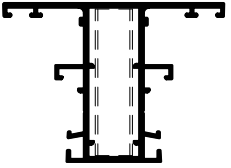
**AÇILIM TİPLERİ**
OPENING TYPES

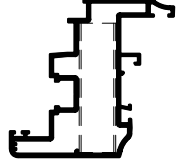
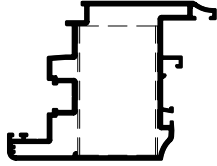
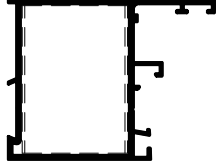
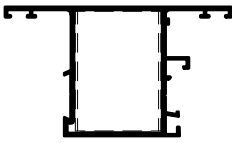
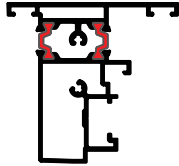
	KAPI DOOR	PENCERE WINDOW
İÇE AÇILIR / INWARD OPENİNG :	●	●
DIŞA AÇILIR / OUTWARD OPENİNG :	●	
VASİSTAS / BOTTOM HUNG :		●
ÇİFT EKSEN AÇILIM / TILT & TURN OPENİNG :	●	●
PVC AKSESUAR İÇİN KANAT / VENT FOR PVC ACCESSORIES :	●	●
PİVOT / PIVOT :		
ÇEK & SÜR / TİLT & SLIDE :		
KATLANIR / FOLDİNG :		



PROFİLLER

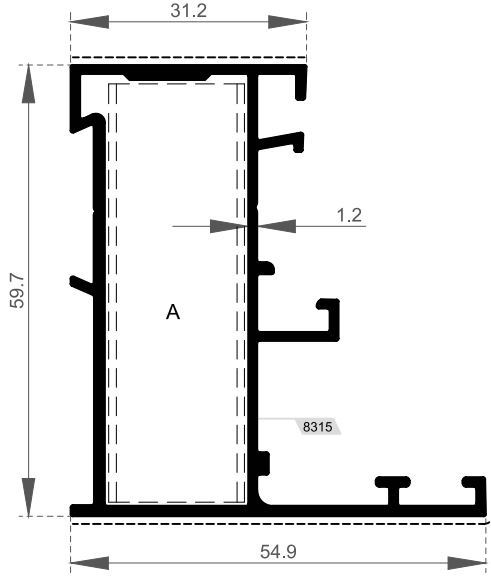
PROFILES

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
PA-1114		L Kasa Profili 31,2/1,2mm L Frame Profile 31,2/1,2mm	8315	0,923 kg/m	Ix : 17,76 Iy : 5,91	39
PA-1414		T Kasa Profili 31,2/1,2mm T Frame Profile 31,2/1,2mm	8316	1,069 kg/m	Ix : 19,47 Iy : 13,17	39
PA-2114		Orta Kayıt Profili 34,6/1,2mm Mullion Profile 34,6/1,2mm	8317	1,156 kg/m	Ix : 20,82 Iy : 14,11	39
PA-3510		Kanat Profili 53,3/1,2mm Sash Profile 53,3/1,2mm	8318	1,305 kg/m	Ix : 44,16 Iy : 10,72	40
PA-3620		Kapı Kanadı Profili 75,3/1,5mm Door Sash Profile 75,3/1,5mm	8319	1,749 kg/m	Ix : 74,14 Iy : 28,15	40
PA-1134		L Kasa Profili 32,2/1,8mm L Frame Profile 32,2/1,8mm	8333	1,153 kg/m	Ix : 22,06 Iy : 7,26	41
PA-1434		T Kasa Profili 32,2/1,8mm T Frame Profile 32,2/1,8mm	8334	1,328 kg/m	Ix : 24,09 Iy : 16,01	41
PA-2134		Orta Kayıt Profili 35,6/1,8mm Mullion Profile 35,6/1,8mm	8335	1,446 kg/m	Ix : 25,40 Iy : 17,09	41

Profil Num. Profile No.	Çizim Drawing	Tanım Descpirtion	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
PA-3530		Kanat Profili 54,2/1,8mm Sash Profile 54,2/1,8mm	8336	1,774 kg/m	Ix : 59,09 Iy : 14,65	42
PA-3630		Kapı Kanadı Profili 75,6/1,8mm Door Sash Profile 75,6/1,8mm	8337	2,000 kg/m	Ix : 83,92 Iy : 32,98	42
PA-1135		Geniş L Kasa Profili 53,4/1,8mm Wide L Frame Profile 53,4/1,8mm	8338	1,370 kg/m	Ix : 32,66 Iy : 19,51	43
PA-1435		Geniş Orta Kayıttan Kasa Profili 53,4/1,8mm Wide T Frame Profile 53,4/1,8mm	8339	1,540 kg/m	Ix : 30,95 Iy : 37,57	43
PA-4250		Etek Profili Buttom Plate Profile	6481	2,441 kg/m	Ix : 49,80 Iy : 241,32	44
OM-2410		Hareketli Orta Adaptör Profili Movable Mullion Adapter Profile	8271 8272	1,477 kg/m	Ix : 18,60 Iy : 10,32	45
OM-5213		Orta Kayıt Bağlantı Profili Mullion Connector Profile	5844	1,038 kg/m		45
OM-5521		Çarpma Kapı Adaptör Profili Swinging Door Adapter Profile	6274	0,336 kg/m		46

Profil Num. Profile No.	Çizim Drawing	Tanım Descpirtion	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-5522		Çarpma Kapı Adaptör Profili Swinging Door Adapter Profile	6275	0,381 kg/m	Ix : 59,09 Iy : 14,65	46
OM-5350		Çiftli Lambiri Profili Double Panel Profile	3806	0,516 kg/m	Ix : 32,66 Iy : 19,51	46
OM-5813		Köşe Dönüş Profili Adapter Profile for Segmented Windows	4105 4106	1,038 kg/m	Ix : 30,95 Iy : 37,57	46
OM-5111		Köşe Takoz Profili Corner Cleat Profile	8274	3,050 kg/m	Ix : 49,80 Iy : 241,32	47
OM-5114		Köşe Takoz Profili Corner Cleat Profile	8275	4,724 kg/m	Ix : 18,60 Iy : 10,32	47
OM-5144		Köşe Takoz Profili Corner Cleat Profile	8279 8280	3,588 kg/m		48
OM-5141		Köşe Takoz Profili Corner Cleat Profile	8277 8278	2,177 kg/m		48
OM-5431		Geçme Pervaz Profili Fitting Architrave Profile	8330	0,366 kg/m		49

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-5432		Geçme Pervaz Profili Fitting Architrave Profile	8331	0,544 kg/m		49
OM-5412		Geçme Pervaz Profili Fitting Architrave Profile	8332	0,719 kg/m		49
OM-5440		Geçme Pervaz Yatağı Fitting Architrave Adapter	5798	0,305 kg/m		49



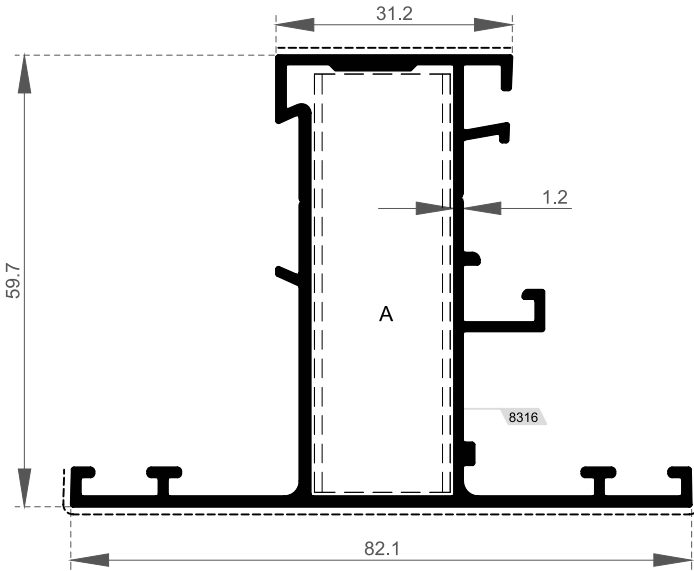
PA-1114
L Kasa Profili 31,2 / 54,9 / L Frame Profile
31,2/54,9
Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight I_x I_y
0,923 kg/m 17.76 5.91

Bağlantı Parçaları / Joint Pieces



OM-5111 / 55.7



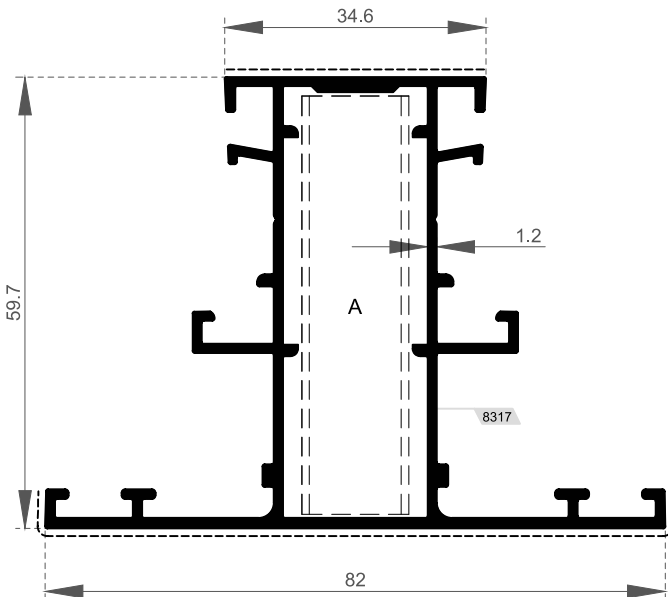
PA-1414
T Kasa Profili 31,2 / 82,1 / T Frame Profile 31,2/82,1
31,2/82,1
Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight I_x I_y
1,069 kg/m 19.47 13.17

Bağlantı Parçaları / Joint Pieces



OM-5111 / 55.7



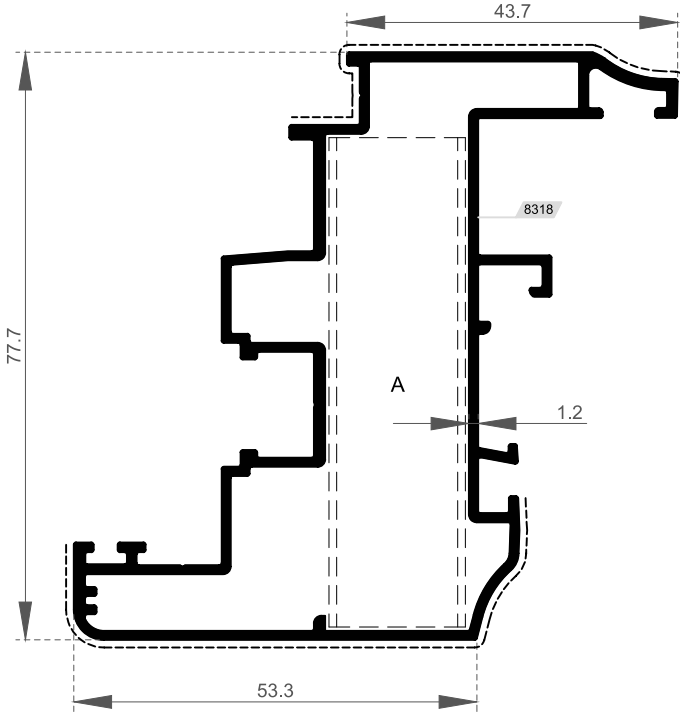
PA-2114
Orta Kayıt Profili 34,6/82 / Mullion Profile 34,6/82
34,6/82
Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight I_x I_y
1,156 kg/m 20.82 14.11

Bağlantı Parçaları / Joint Pieces



OM-5213



PA-3510

Kanat Profili 43.7/ 53.3 / Sash Profile 43.7/53.3

Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight
1,305 kg/m

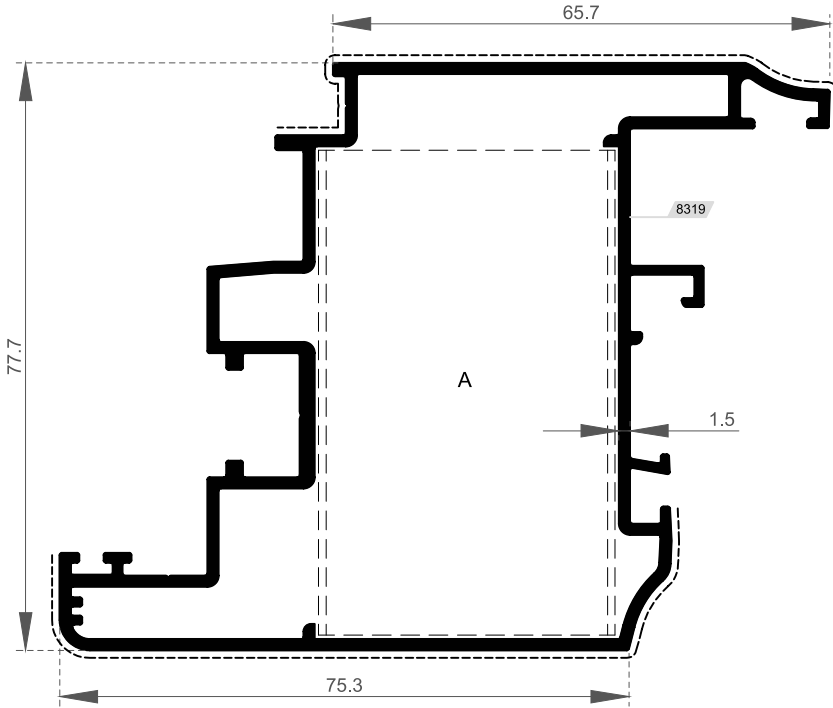
I_x
44.16

I_y
10.72

Bağlantı Parçaları / Joint Pieces



OM-5111 / 65.1



PA-3620

Kapı Kanadı Profili 65.7/ 75.3 / Door Sash Profile 65.7/ 75.3

Et Kalınlığı / Wall Thickness

1.5mm

Ağırlık / Weight
1,749 kg/m

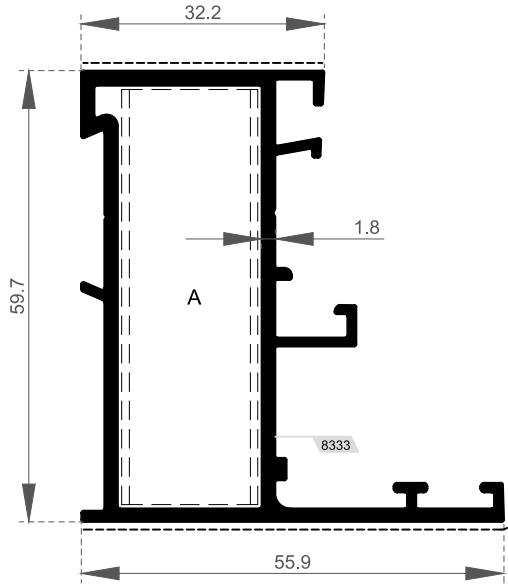
I_x
74.14

I_y
28.15

Bağlantı Parçaları / Joint Pieces



OM-5114 / 64.5



PA-1134

L Kasa Profili 32.2 / 55.9 / L Frame Profile 32.2/55.9

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight

1,153 kg/m

I_x

22.06

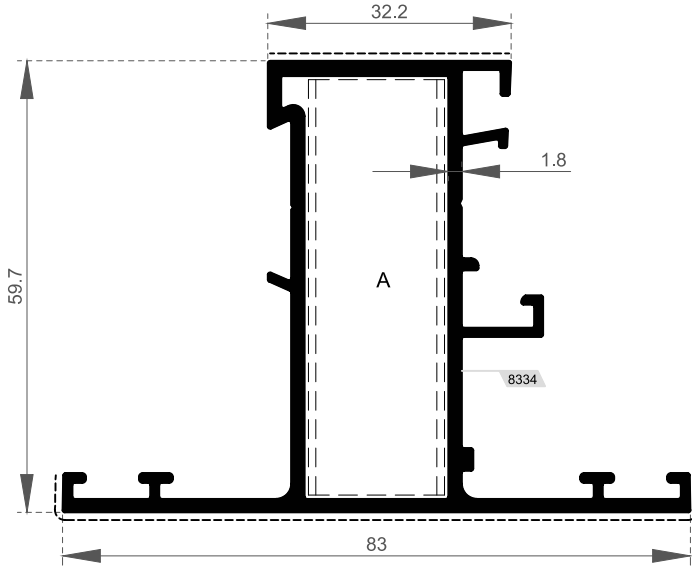
I_y

7.26

Bağlantı Parçaları / Joint Pieces



OM-5111 / 55.3



PA-1434

T Kasa Profili 32.2 / 83 / T Frame Profile 32.2/83

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight

1,328 kg/m

I_x

24.09

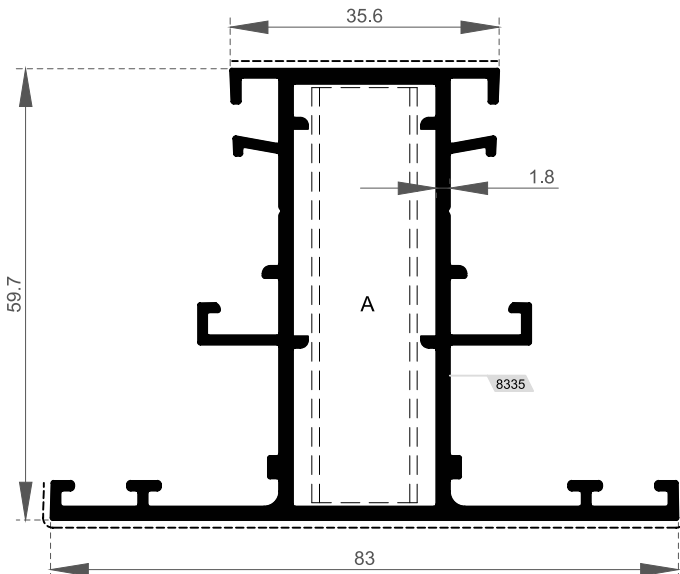
I_y

16.01

Bağlantı Parçaları / Joint Pieces



OM-5111 / 55.3



PA-2134

Orta Kayıt Profili 35.6 / 83 / Mullion Profile 35.6/83

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight

1,446 kg/m

I_x

25.40

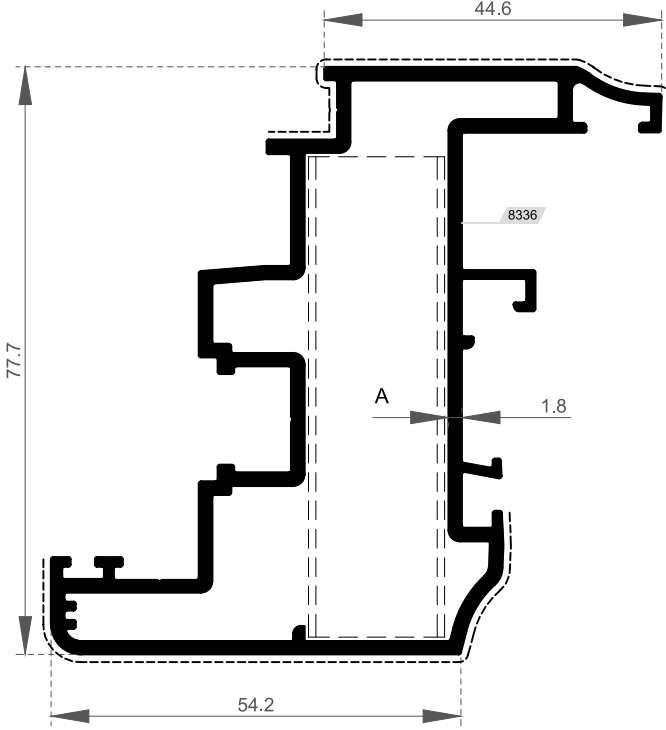
I_y

17.09

Bağlantı Parçaları / Joint Pieces



OM-5213



 45° Köşe Birleşim / 45° Corner Joint

PA-3530

Kanat Profili 44.6/ 54.2 / Sash Profile 44.6/ 54.2

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight

1,774 kg/m

Ix

59.09

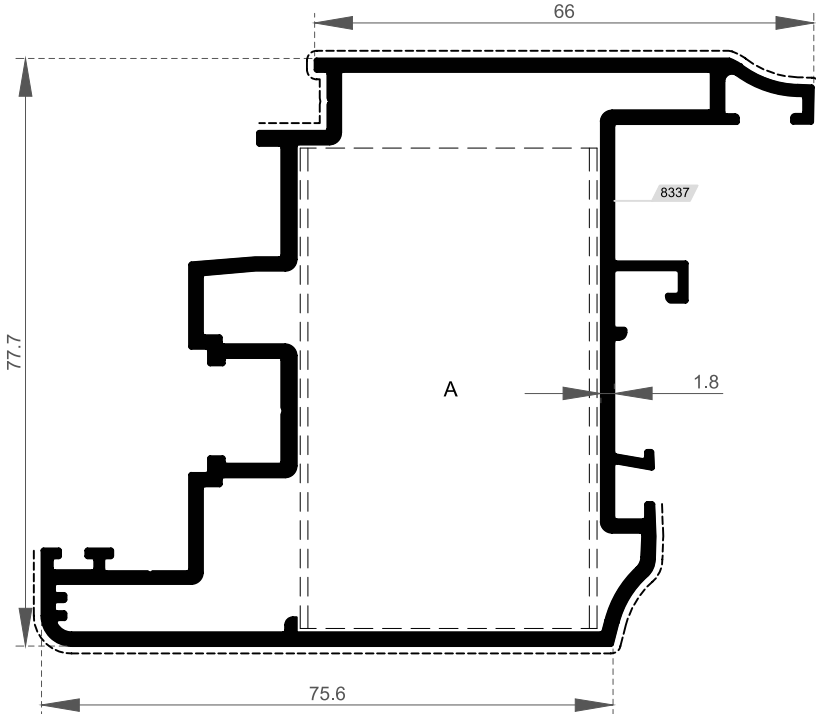
Iy

14.65

Bağlantı Parçaları / Joint Pieces



OM-5111 / 63.9



45° Köşe Birleşim / 45° Corner Joint

PA-3630

Kapı Kanadı Profili 66/ 75.6 / Door Sash Profile 66/ 75.6

Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight

2,000 kg/m

Ix

83.92

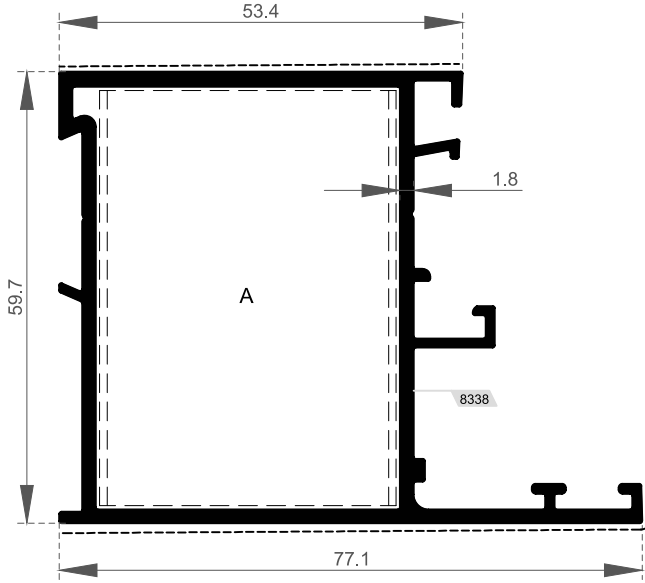
Iy

32.98

Bağlantı Parçaları / Joint Pieces



OM-5114 / 63.9



PA-1135

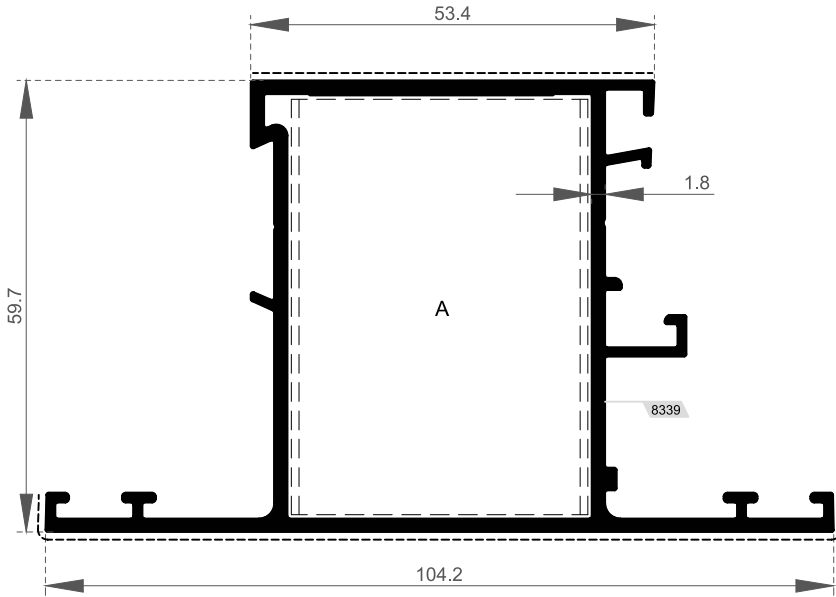
Geniş L Kasa Profili 53.4 / 77.1 / Wide L Frame
Profile 53.4 / 77.1Et Kalınlığı / Wall Thickness
1.8mm

Ağırlık / Weight	I_x	I_y
1,370 kg/m	32.66	37.57

Bağlantı Parçaları / Joint Pieces



OM-5114 / 55.3



PA-1435

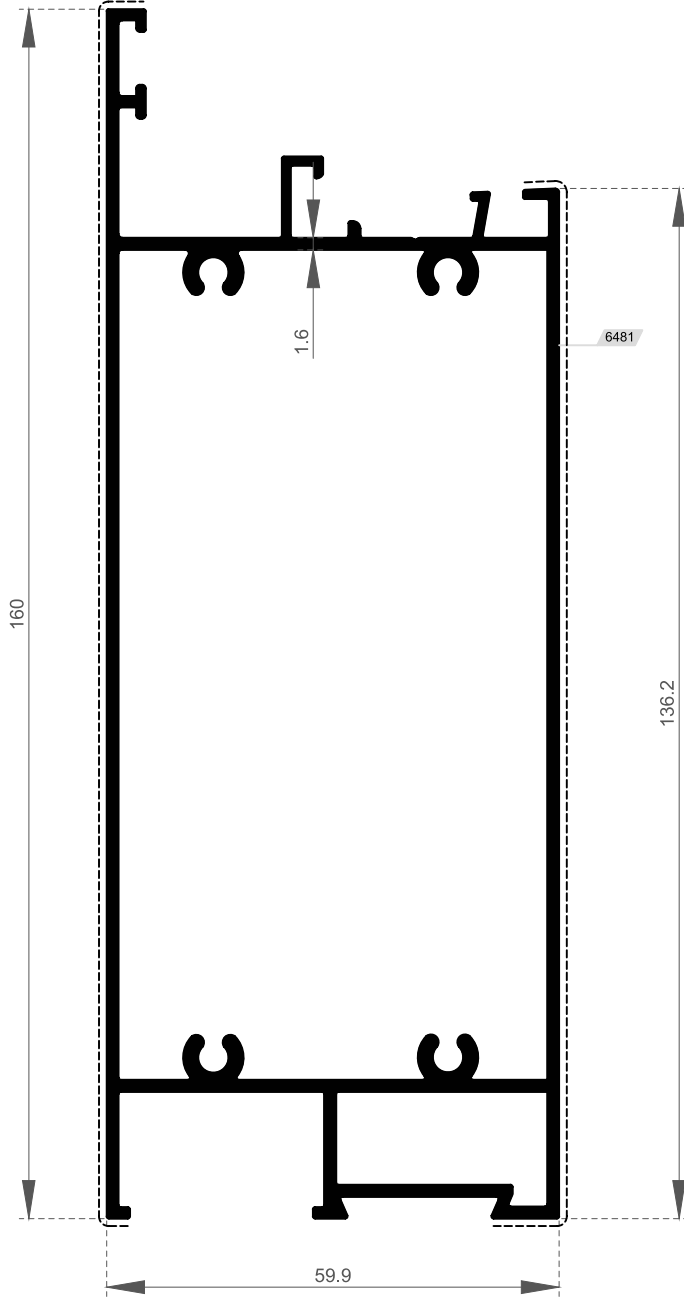
Geniş Orta Kayıttan Kasa Profili 53.4 / 104.2 / Wide T Frame
Profile 53.4 / 104.2Et Kalınlığı / Wall Thickness
1.8mm

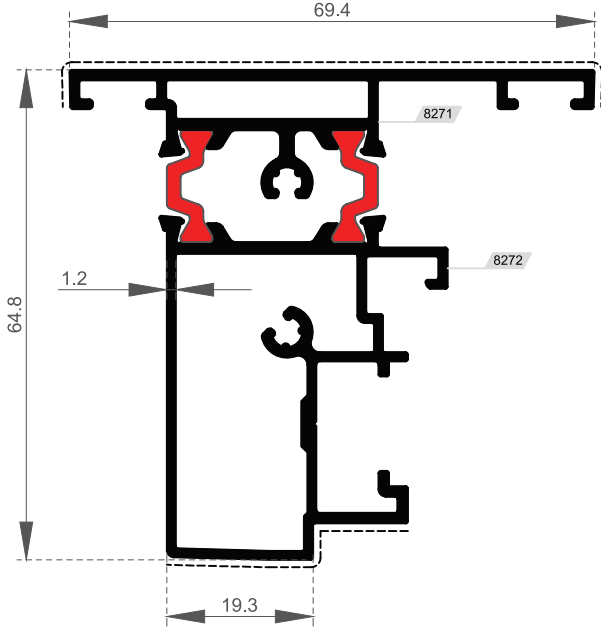
Ağırlık / Weight	I_x	I_y
1,540 kg/m	30.95	37.57

Bağlantı Parçaları / Joint Pieces



OM-5114 / 55.3

**PA-4250****Etek Profili 136.2/160 / Bottom Plate Profile 136.2 /160****Et Kalınlığı / Wall Thickness****1.6mm****Ağırlık / Weight**
2.441 kg/m**I_x**
49.80**I_y**
241.32



OM-2410

Hareketli Orta Adaptör Profili 19.3/ 69.4

Movable Mullion Adapter Profile 19.3/ 69.4

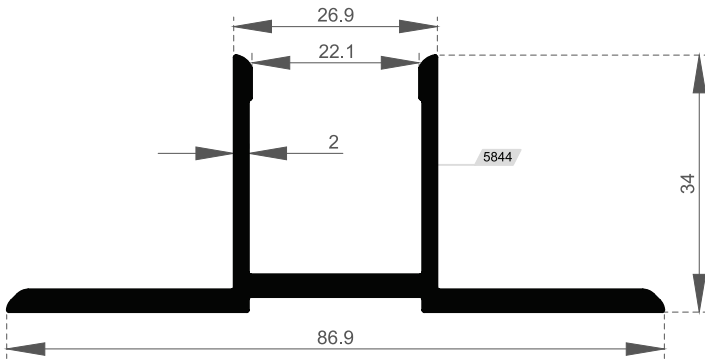
Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight
1,477 kg/m

I_x
18.60

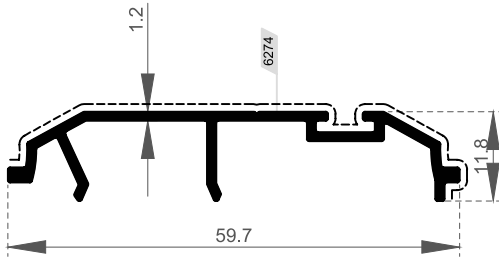
I_y
10.32



OM-5213

Orta Kayıt Bağlantı Profili / Mullion Connector Profile

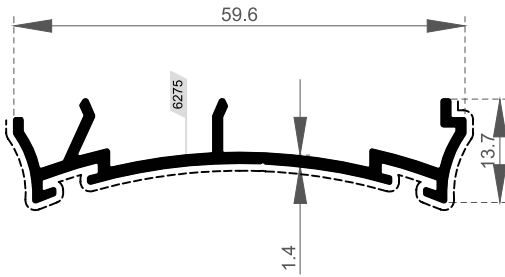
Ağırlık / Weight
1,038 kg/m



OM-5521

Çarpma Kapı Adaptör Profili / Swinging Door Adapter Profile

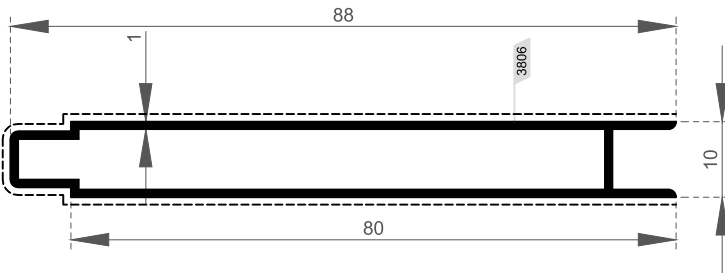
Ağırlık / Weight
0,336 kg/m



OM-5522

Çarpma Kapı Adaptör Profili / Swinging Door Adapter Profile

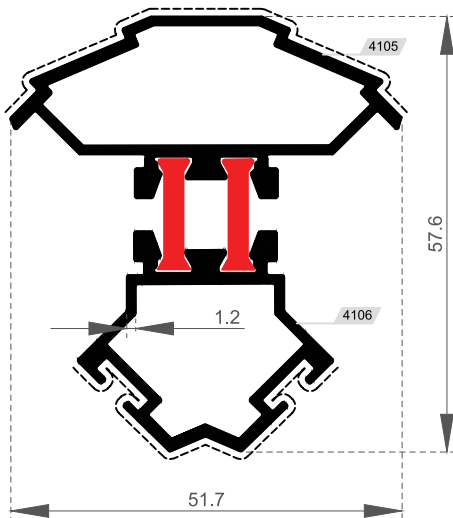
Ağırlık / Weight
0,381 kg/m



OM-5350

Çiftli Lambri Profili / Double Panel Profile

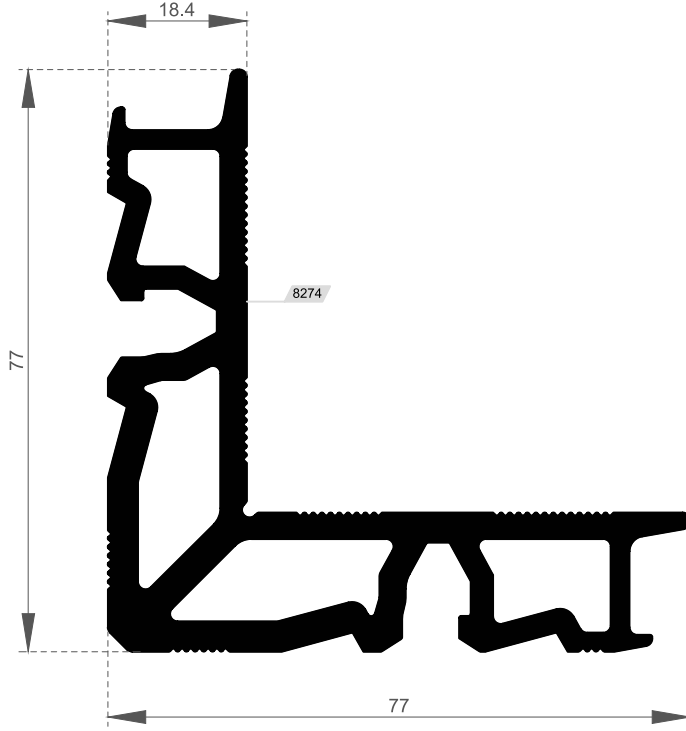
Ağırlık / Weight
0,516 kg/m



OM-5813

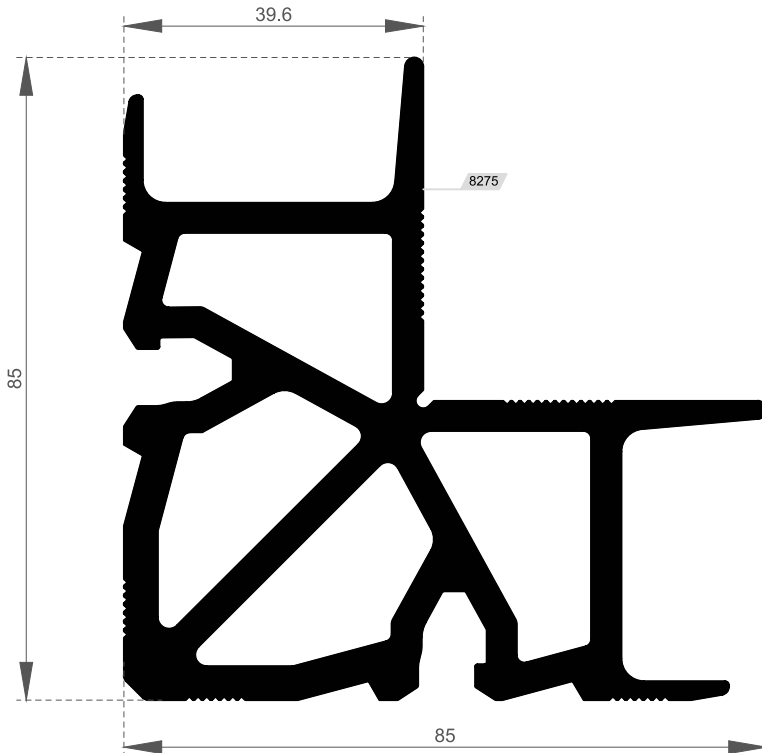
Köşe Dönüş Profili / Adapter Profile For Segmented Windows

Ağırlık / Weight
1,038 kg/m



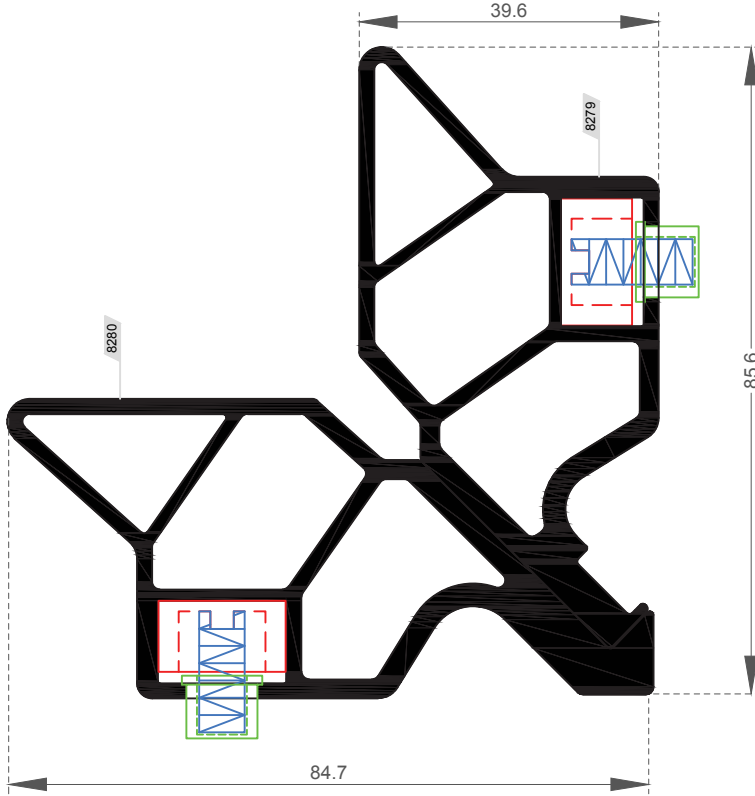
OM-5111
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,050 kg/m



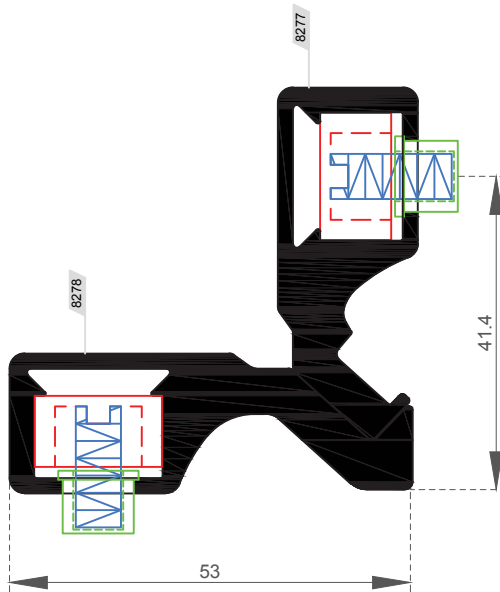
OM-5114
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
4,724 kg/m



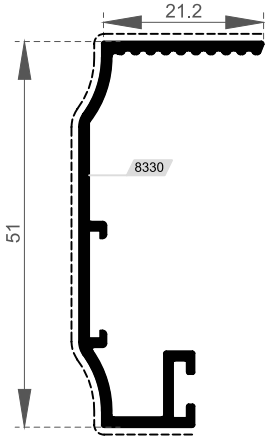
OM-5144
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,588 kg/m



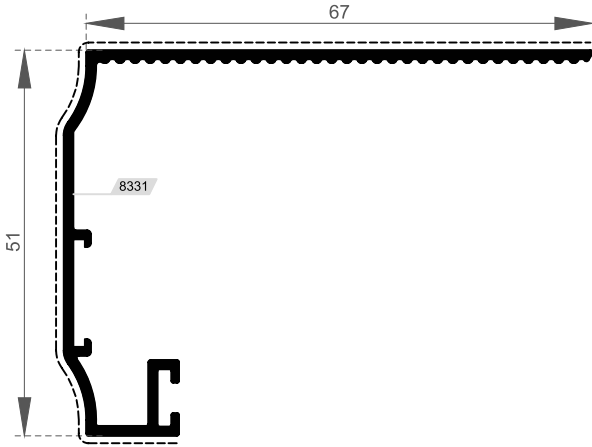
OM-5141
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
2,177 kg/m



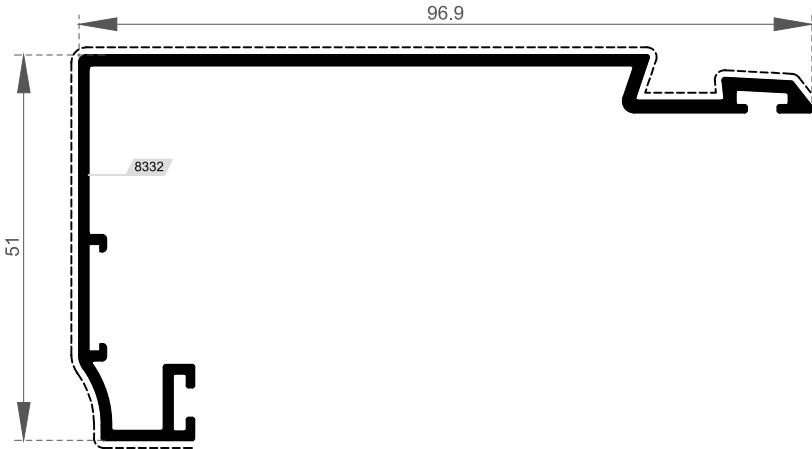
OM-5431
Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight
0,366 kg/m



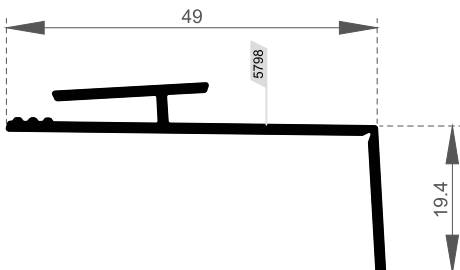
OM-5432
Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight
0,544 kg/m



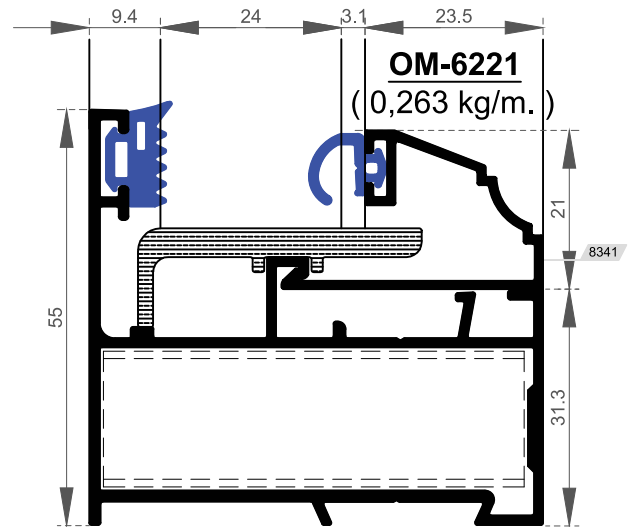
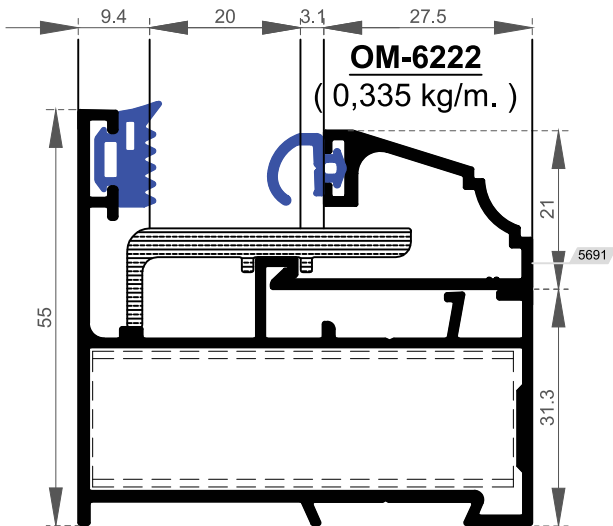
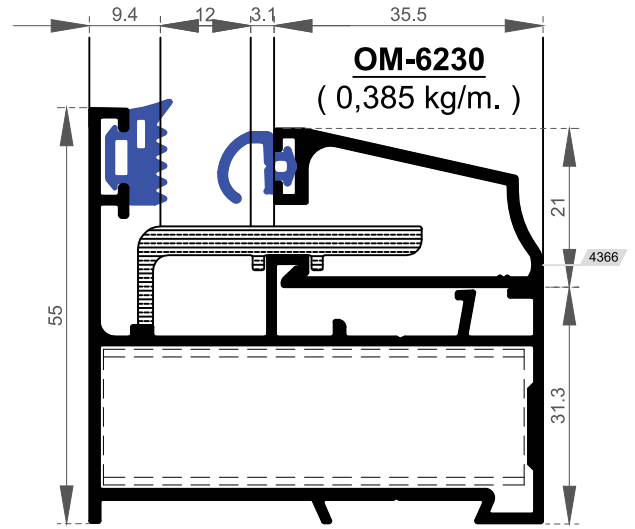
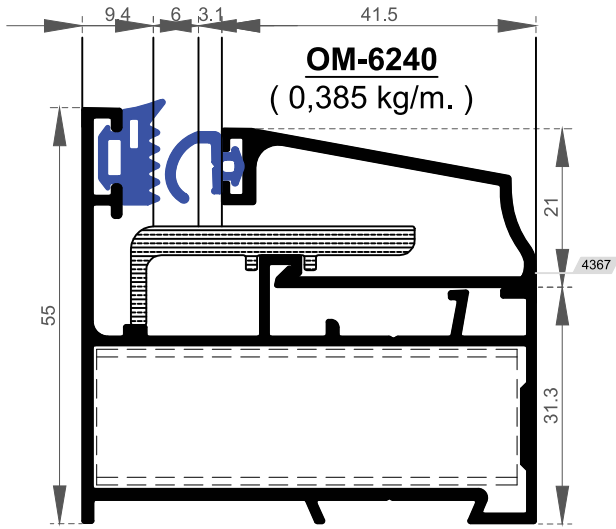
OM-5412
Geçme Pervaz Profili / Fitting Architrave Profile

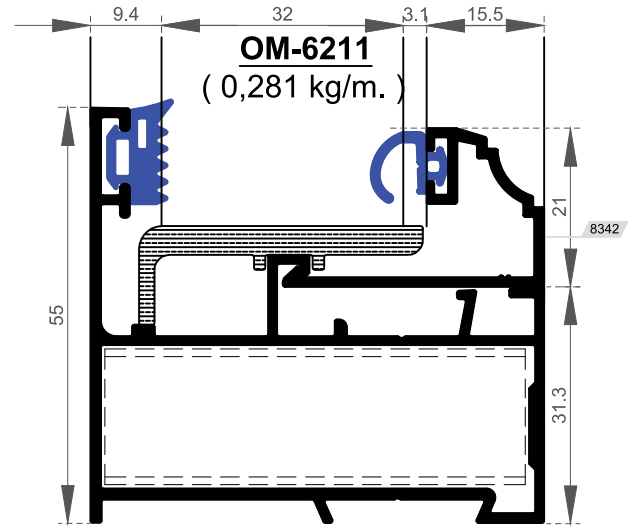
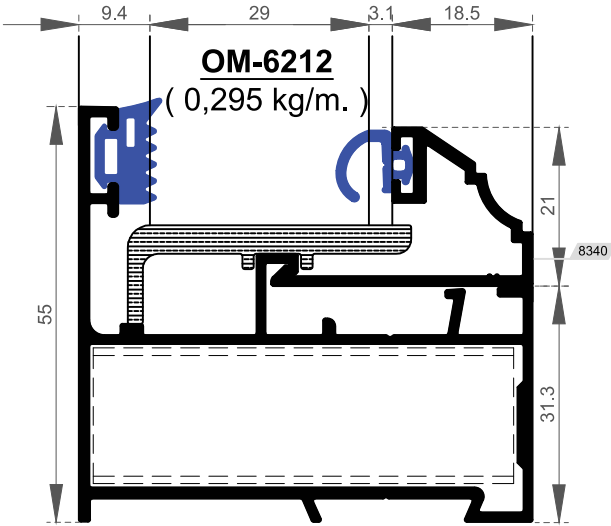
Ağırlık / Weight
0,719 kg/m

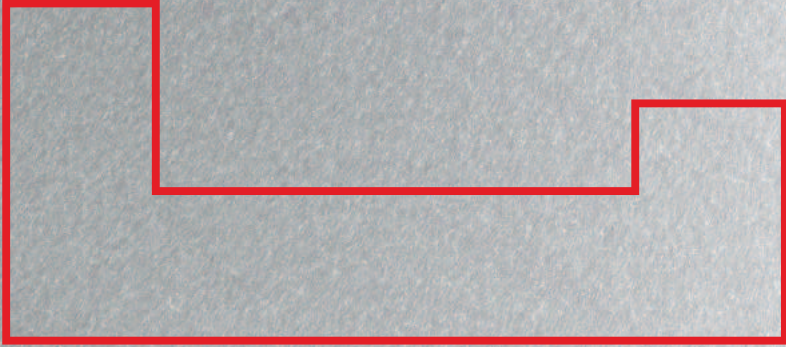
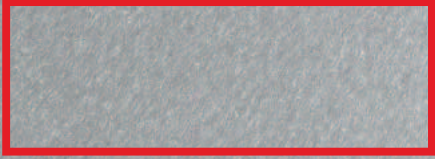
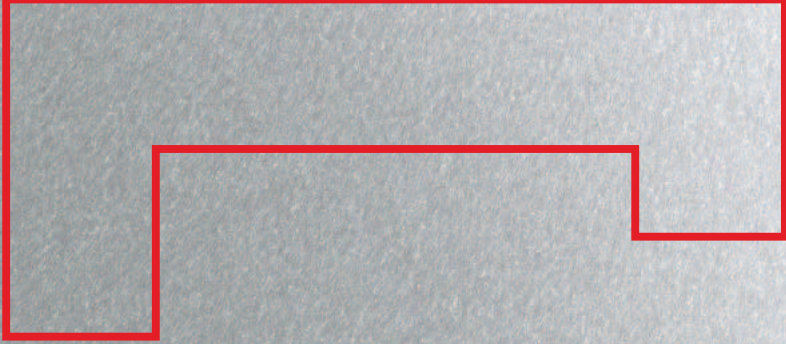


OM-5440
Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight
0,305 kg/m

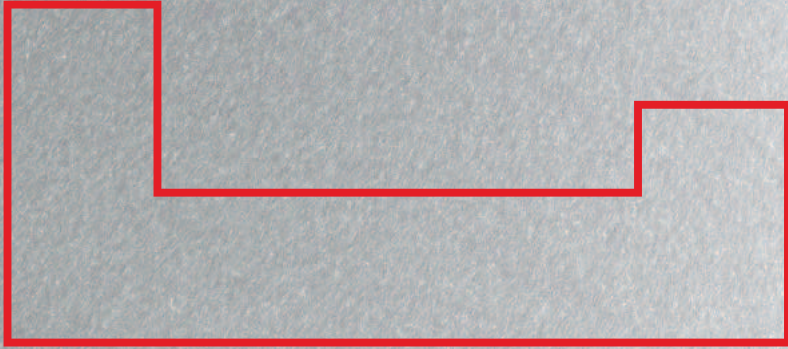
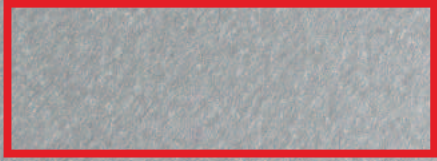
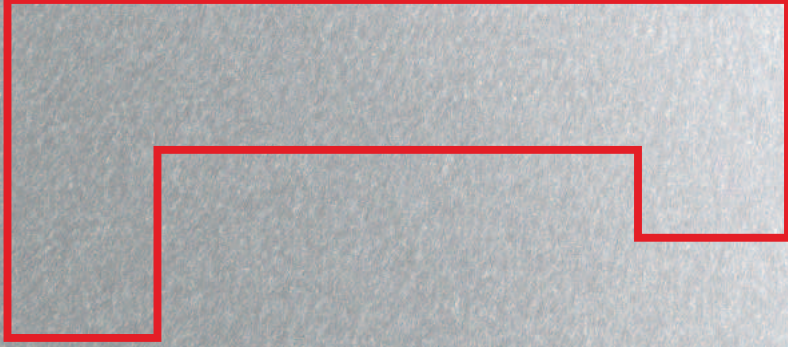






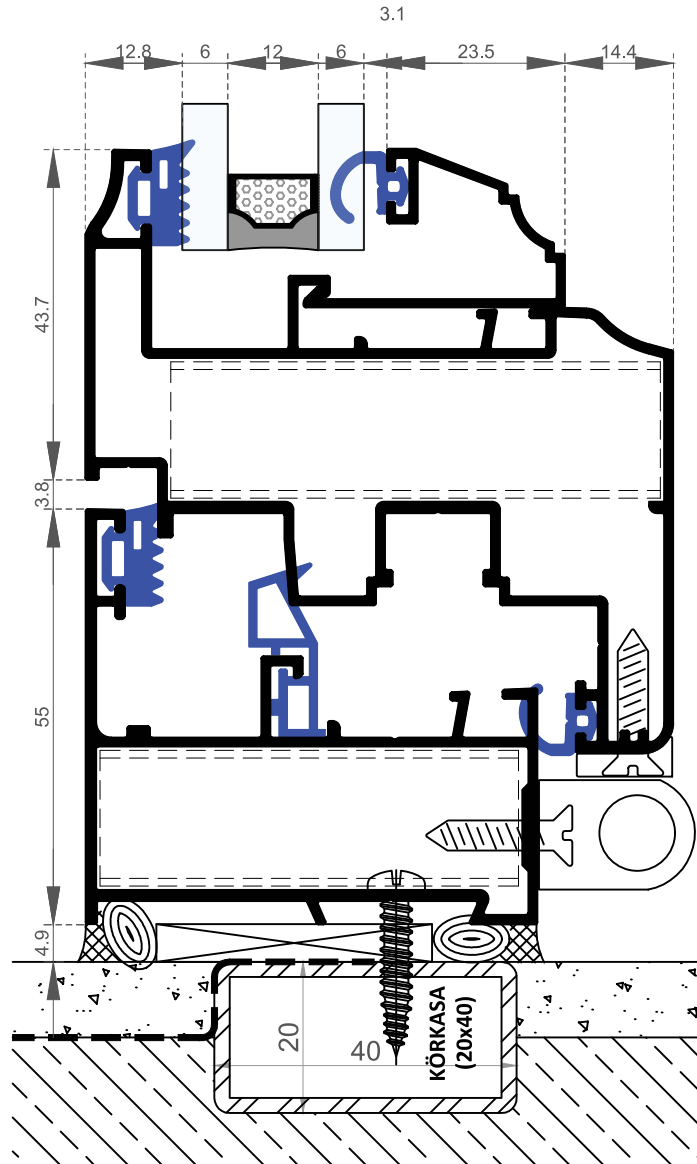
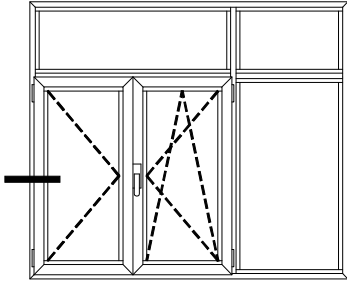
DETAYLAR

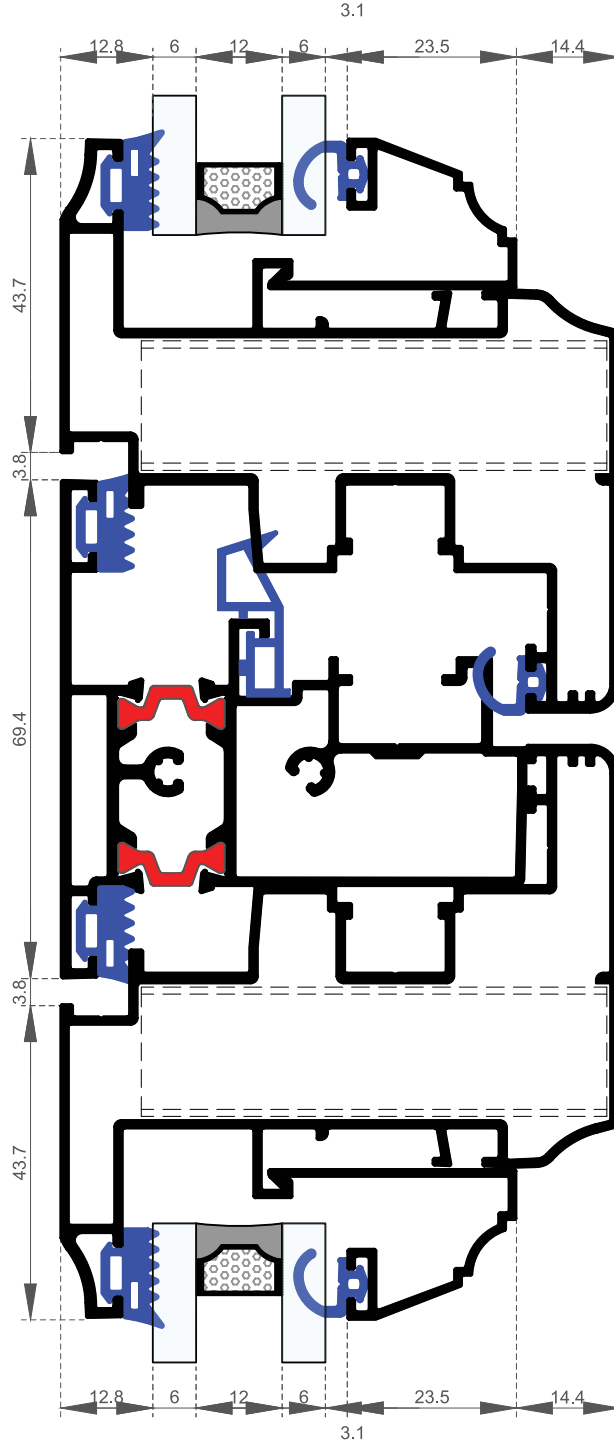
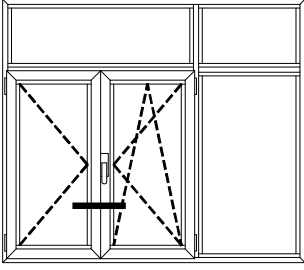
DETAILS

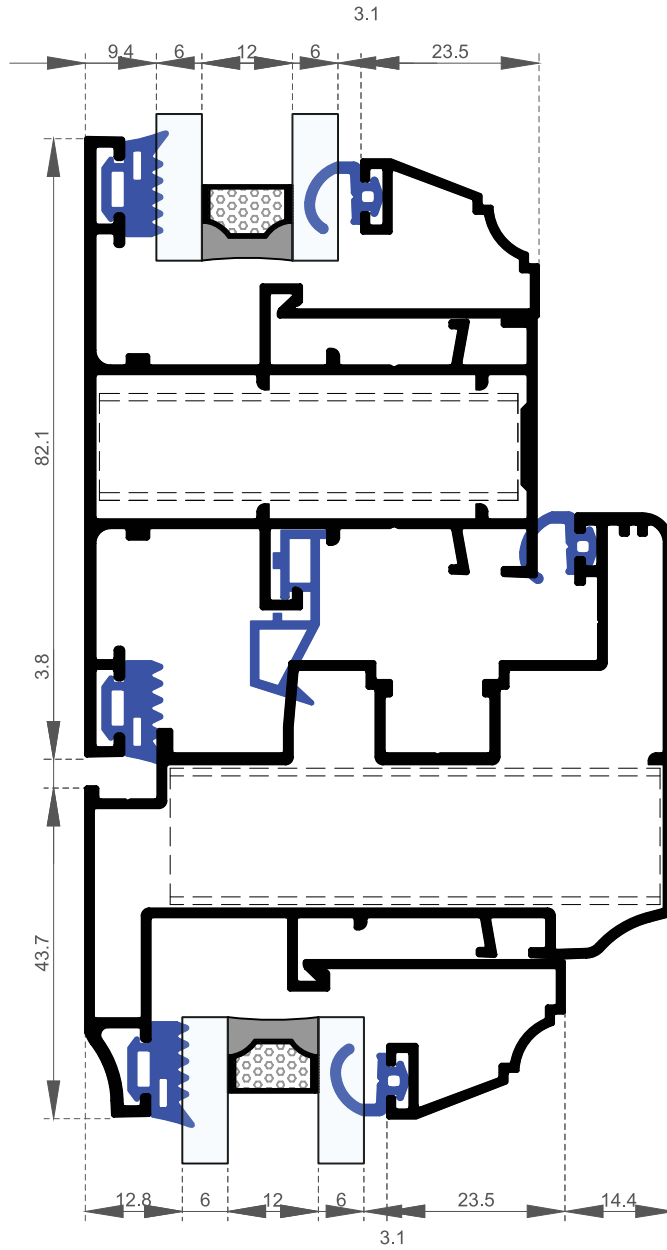
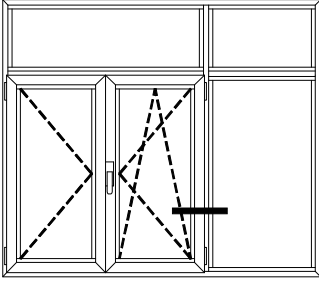


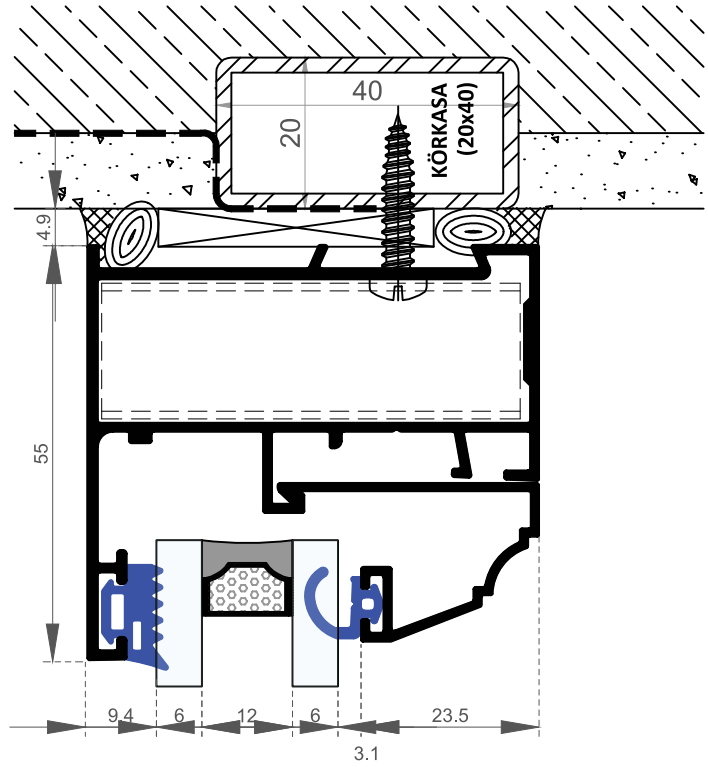
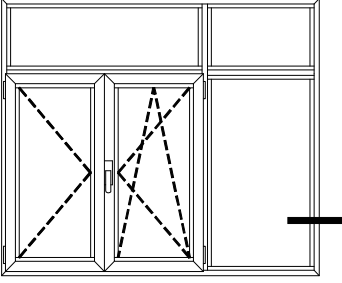
PENCERE DETAYLARI

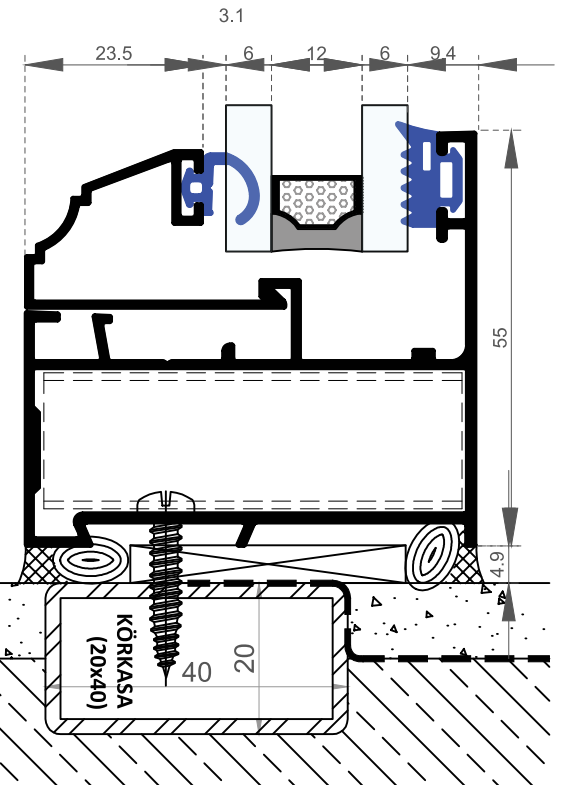
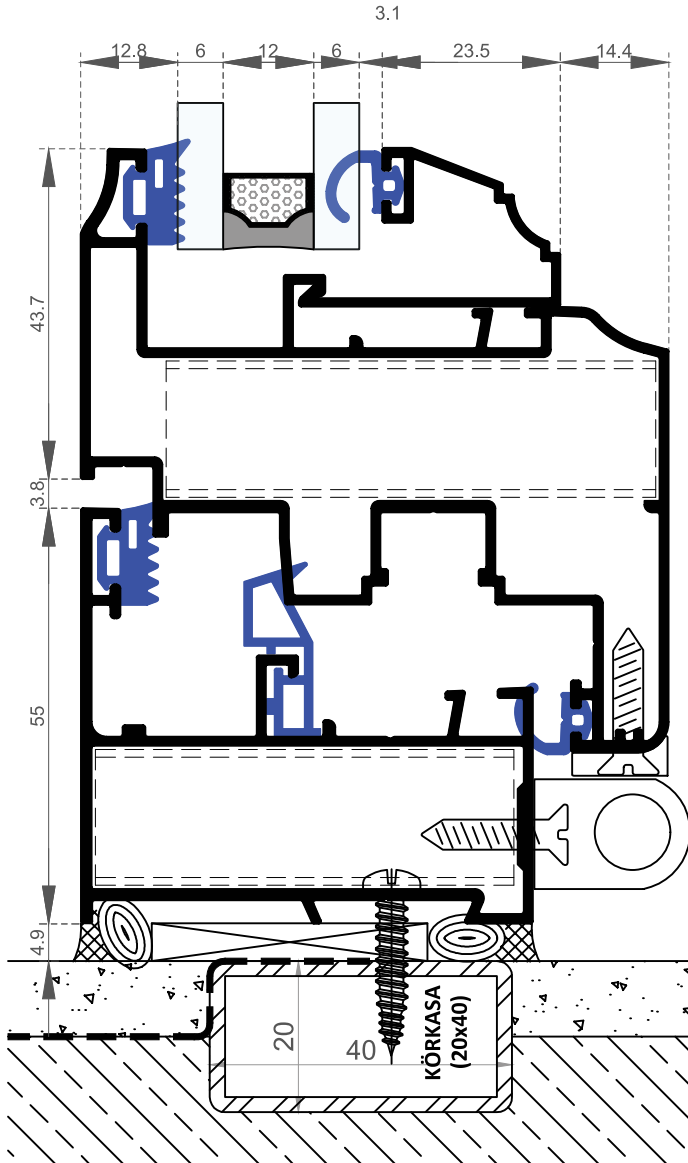
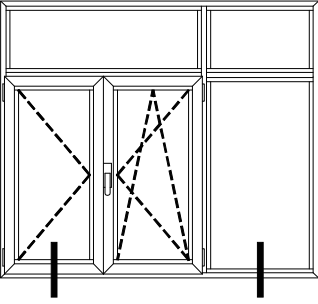
WINDOW DETAILS

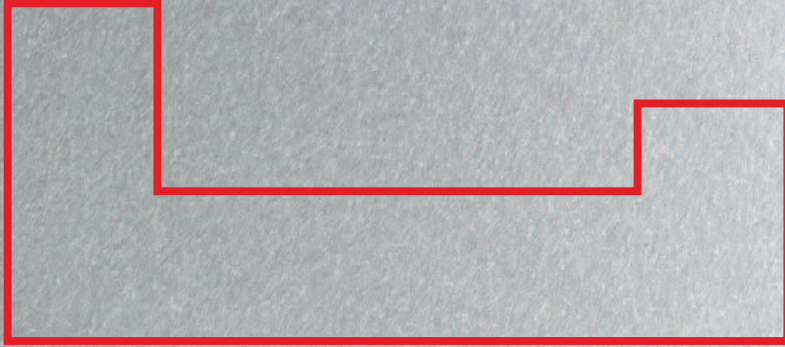
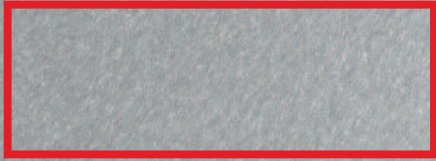
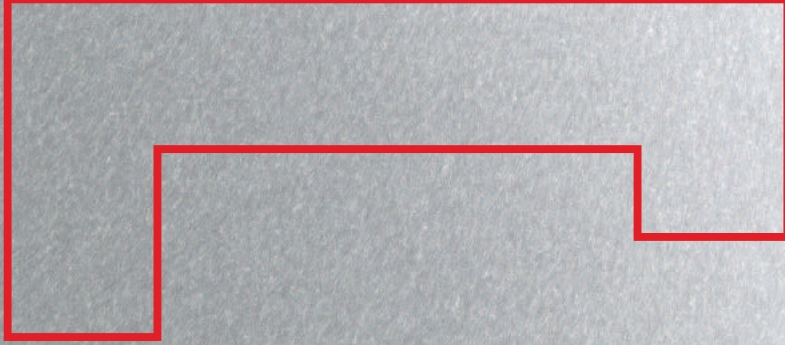






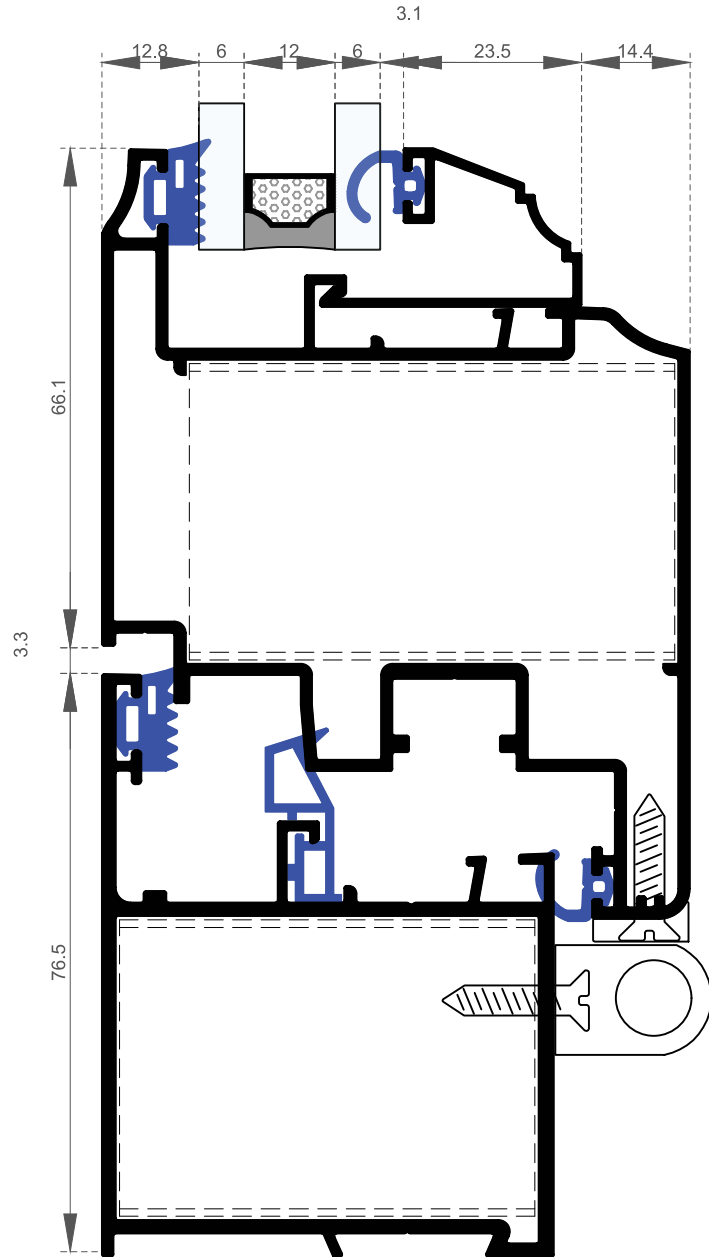
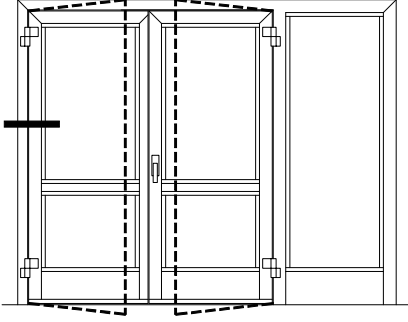


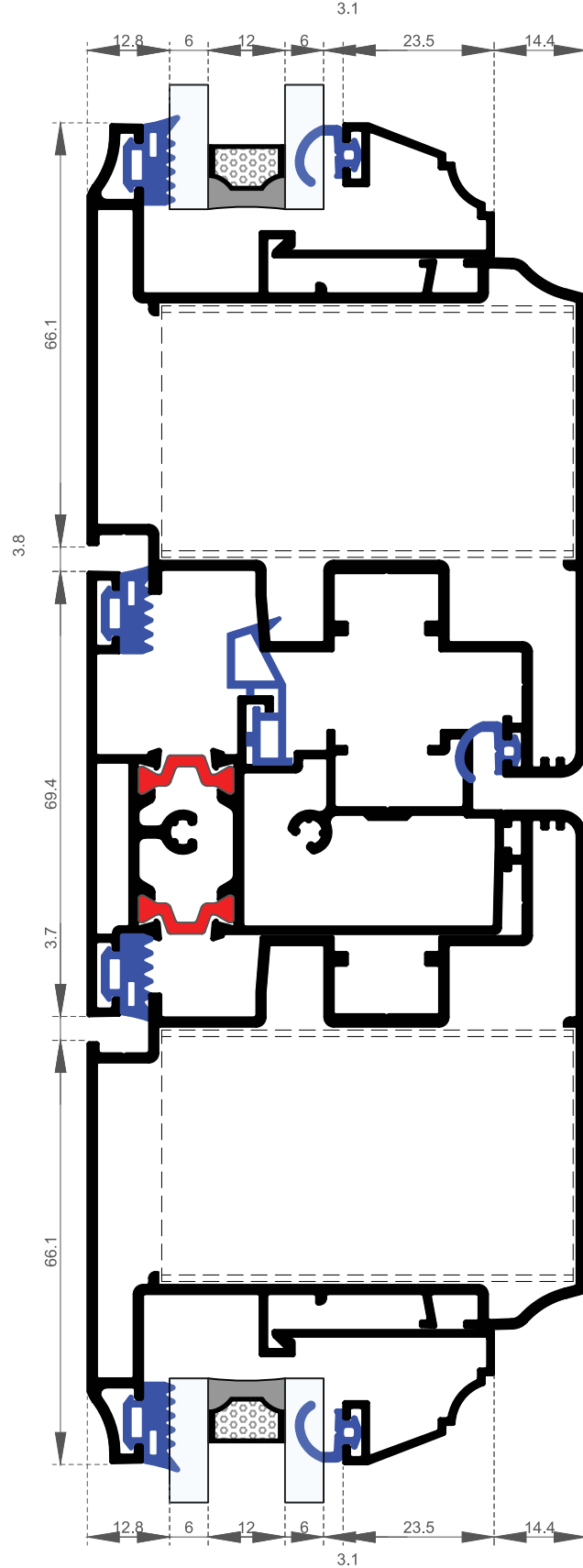
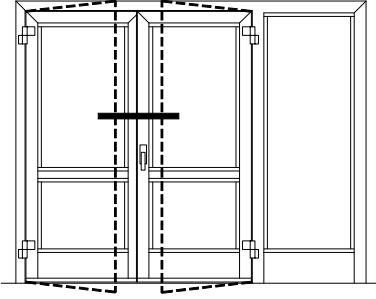


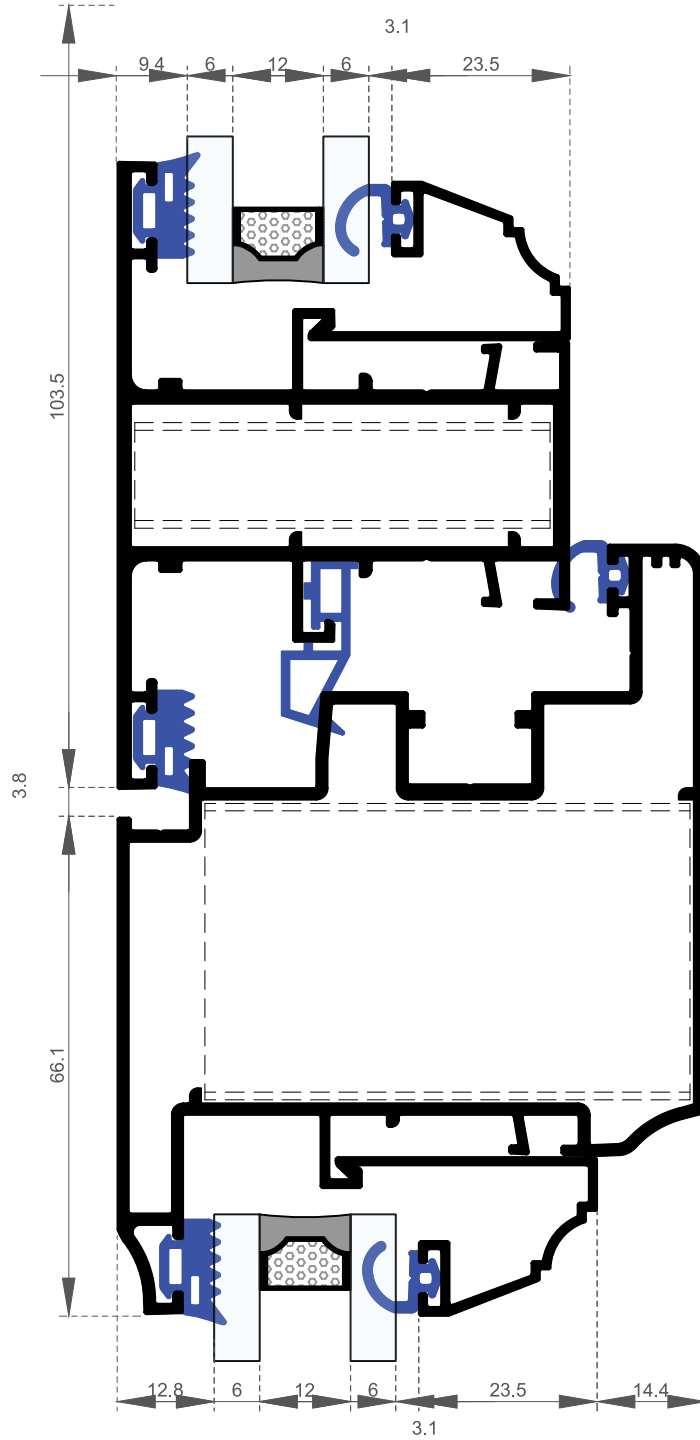
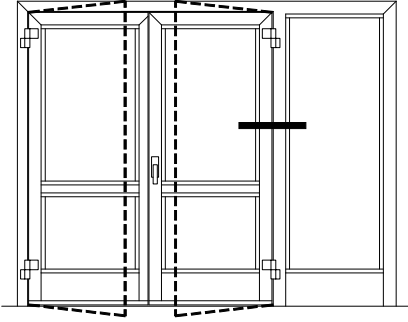


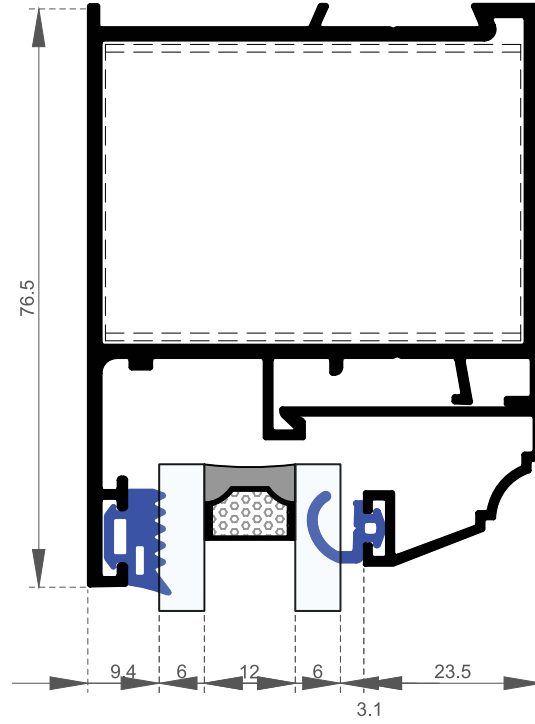
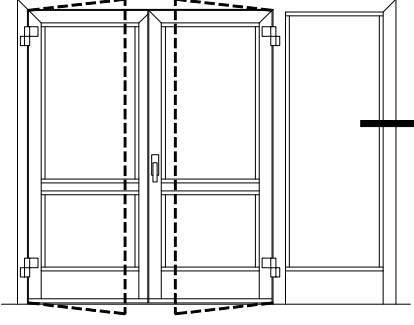
KAPI DETAYLARI

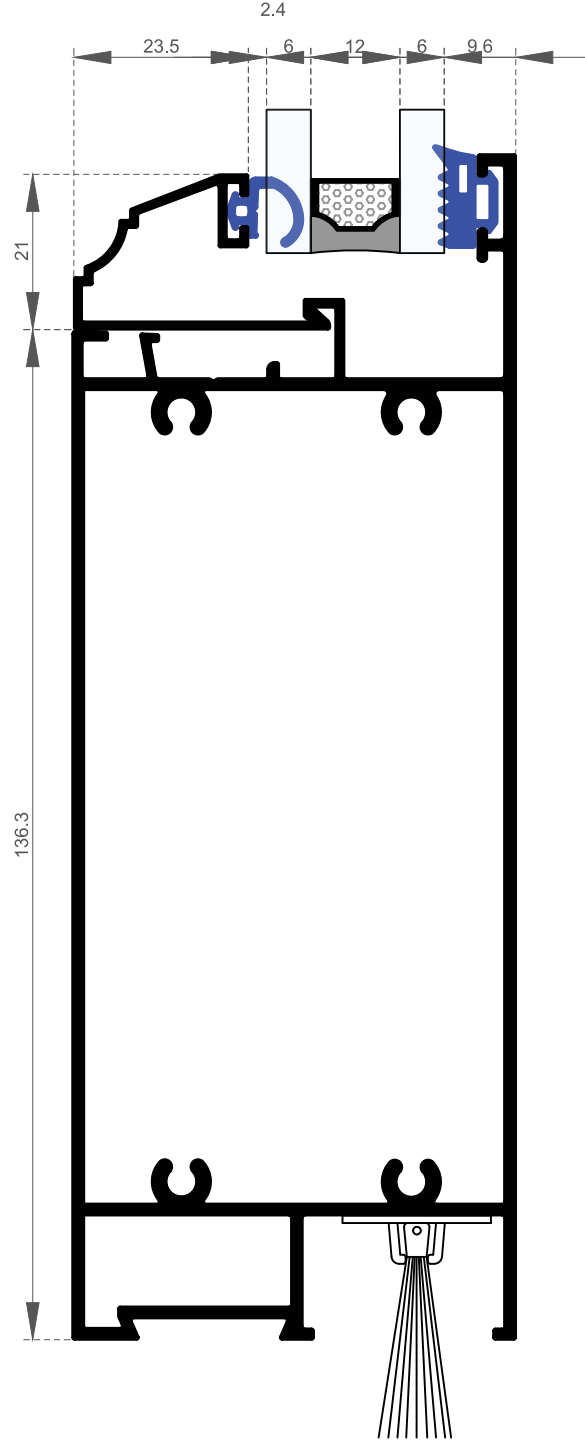
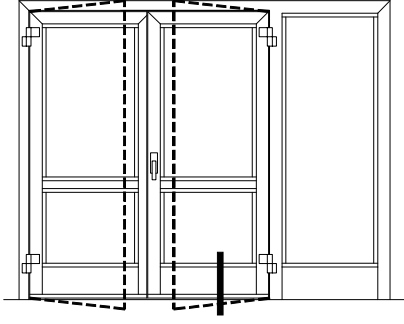
DOOR DETAILS











PASCAL 45

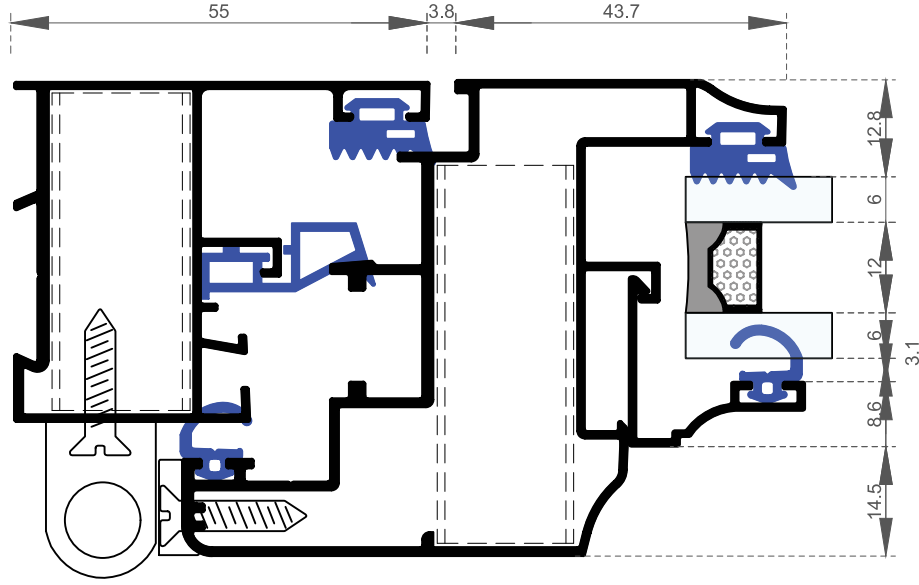
62-69

PROFİLLER/PROFILES

70-72

PENCERE DETAYLARI/WINDOW DETAILS

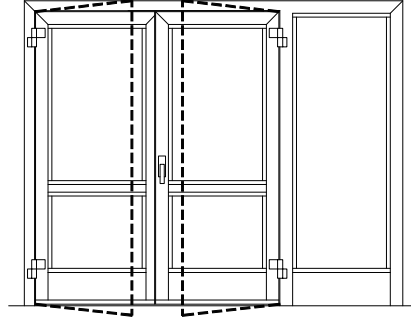
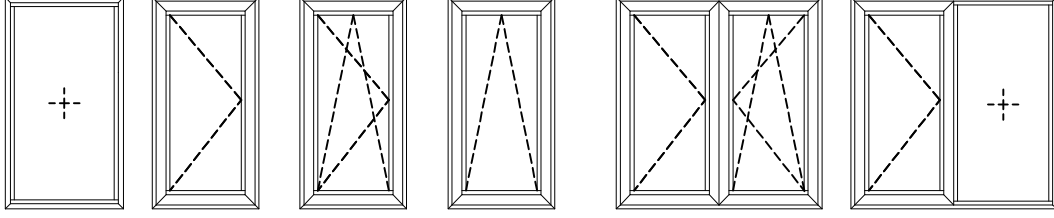
PASCAL 45



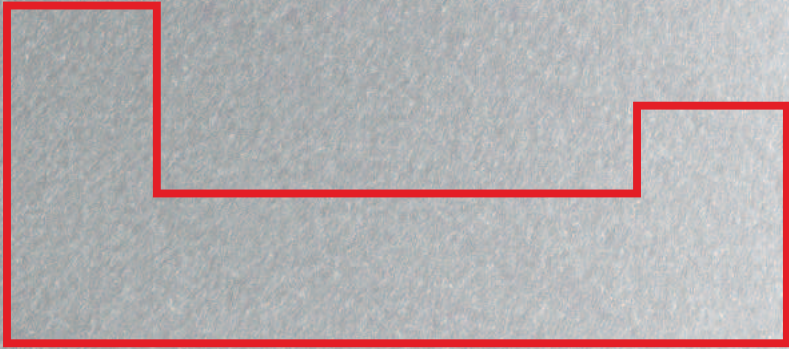
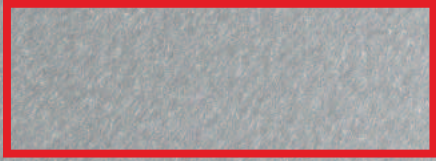
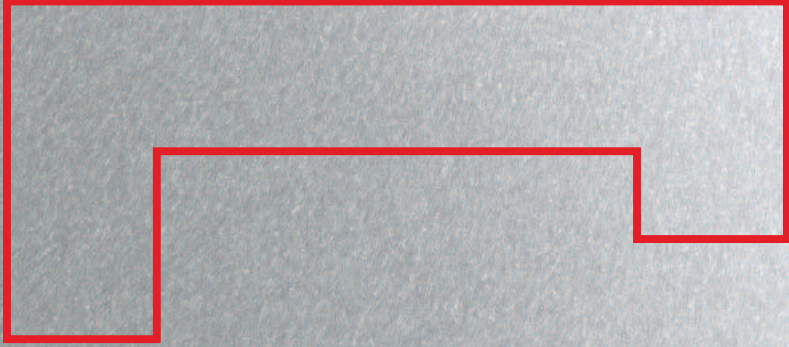
TEKNİK ÖZELLİKLER

TECHNICAL PROPERTIES

KASA DERİNLİĞİ / FRAME DEPTH :	45 mm
KANAT DERİNLİĞİ / SASH DEPTH :	63 mm
PROFİL ET KALINLIĞI / PROFILE WALL THICKNESS :	1,2 mm
MAX. CAM KALINLIĞI / MAX. GLASS THICKNESS :	24 mm

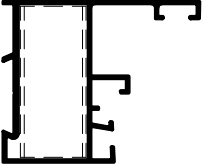
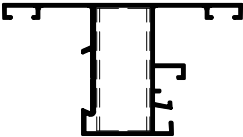
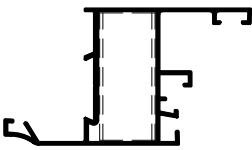
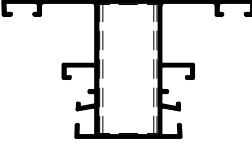
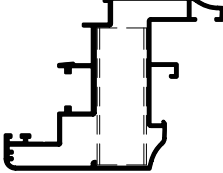
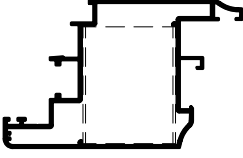
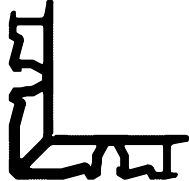
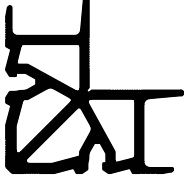
**AÇILIM TİPLERİ**
OPENING TYPES

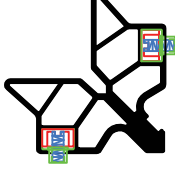
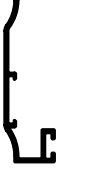
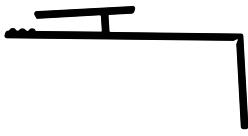
	KAPI DOOR	PENCERE WINDOW
İÇE AÇILIR / INWARD OPENİNG :	●	●
DIŞA AÇILIR / OUTWARD OPENİNG :		
VASİSTAS / BOTTOM HUNG :		●
ÇİFT EKSEN AÇILIM / TILT & TURN OPENİNG :	●	●
PVC AKSESUAR İÇİN KANAT / VENT FOR PVC ACCESSORIES :	●	●
PİVOT / PIVOT :		
ÇEK & SÜR / TILT & SLIDE :		
KATLANIR / FOLDİNG :		

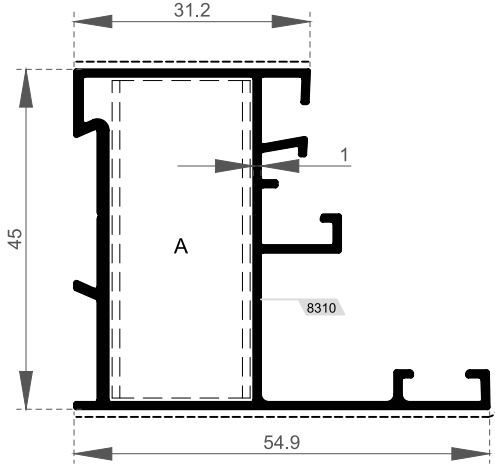


PROFİLLER

PROFILES

Profil Num. Profile No.	Çizim Drawing	Tanım Description	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
PL-1114		L Kasa Profili 31,2/1,2mm L Frame Profile 31,2/1,2mm	8310	0,656 kg/m	Ix : 7,84 Iy : 4,10	64
PL-1414		T Kasa Profili 31,2/1,2mm T Frame Profile 31,2/1,2mm	8311	0,763 kg/m	Ix : 7,61 Iy : 10,02	64
PL-1210		Pervazlı Kasa Profili 57,6/1,2mm Frame Profile with Architrave 57,6/1,2mm	8312	0,767 kg/m	Ix : 4,58 Iy : 13,78	64
PL-2114		Orta Kayıt Profili 34,6/1,2mm Mullion Profile 34,6/1,2mm	8313	0,776 kg/m	Ix : 7,96 Iy : 10,50	65
PL-3510		Kanat Profili 53,3/1,2mm Sash Profile 53,3/1,2mm	8314	1,068 kg/m	Ix : 27,98 Iy : 7,17	65
PL-3620		Kapı Kanadı Profili 74,9/1,4mm Door Sash Profile 74,9/1,4mm	8288	1,429 kg/m	Ix : 17,33 Iy : 53,55	65
OM-5111		Köşe Takoz Profili Corner Cleat Profile	8274	3,050 kg/m		66
OM-5114		Köşe Takoz Profili Corner Cleat Profile	8275	4,724 kg/m		66

Profil Num. Profile No.	Çizim Drawing	Tanım Descpirtion	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-5144		Köşe Takoz Profili Corner Cleat Profile	8279 8280	3,588 kg/m		67
OM-5141		Köşe Takoz Profili Corner Cleat Profile	8277 8278	2,177 kg/m		67
OM-5431		Geçme Pervaz Profili Fitting Architrave Profile	8330	0,366 kg/m		68
OM-5432		Geçme Pervaz Profili Fitting Architrave Profile	8331	0,544 kg/m		68
OM-5412		Geçme Pervaz Profili Fitting Architrave Profile	8332	0,719 kg/m		68
OM-5440		Geçme Pervaz Yatağı Fitting Architrave Adapter	5798	0,305 kg/m		68



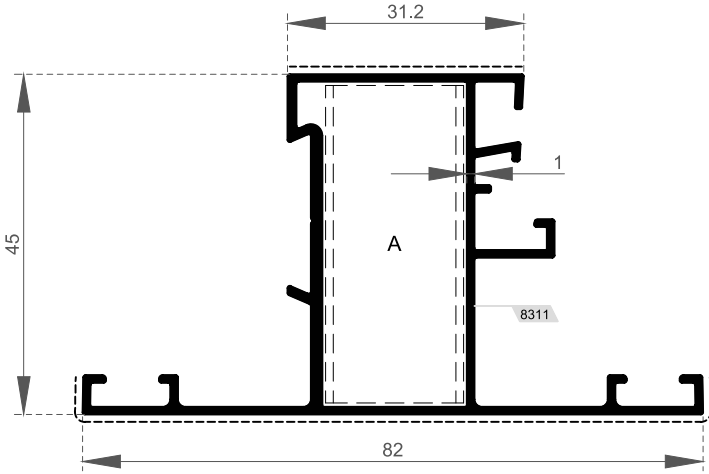
PL-1114
L Kasa Profili 31.2 / 54.9 / L Frame Profile
 31.2/54.9
Et Kalınlığı / Wall Thickness
 1.2mm

Ağırlık / Weight I_x I_y
 0,656 kg/m 7.84 4.10

Bağlantı Parçaları / Joint Pieces



OM-5111 / 42.4



45° Köşe Birleşim / 45° Corner Joint

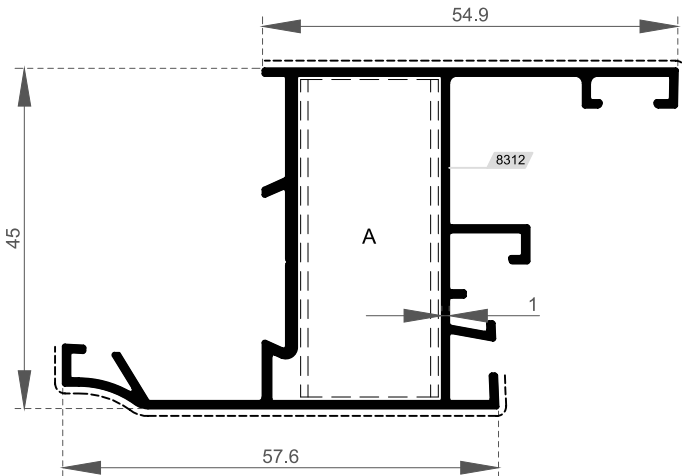
PL-1414
T Kasa Profili 31.2 / 82 / T Frame Profile 31,2/82
 31.2/82
Et Kalınlığı / Wall Thickness
 1.2mm

Ağırlık / Weight I_x I_y
 0,763 kg/m 7.61 10.02

Bağlantı Parçaları / Joint Pieces



OM-5111 / 42.4



45° Köşe Birleşim / 45° Corner Joint

PL-1210
Pervazlı Kasa Profili 54.9/57.6 / Frame Profile With Architrave
 54.9/57.6
Et Kalınlığı / Wall Thickness
 1.2mm

Ağırlık / Weight I_x I_y
 0,767 kg/m 4.58 13.78

Bağlantı Parçaları / Joint Pieces



OM-5111 / 42.4



Orta Kayıt Birleşim / Mullion Joint

PL-2114

Orta Kayıt Profili 34.6/82.1 / Mullion Profile 34.6/82.1

Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight
0,776 kg/m

I_x
7.96

I_y
10.50

Bağlantı Parçaları / Joint Pieces



OM-5213



PL-3510

Kanat Profili 43.7/ 53.3 / Sash Profile 43.7/53.3

Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight
1,068 kg/m

I_x
27.98

I_y
7.17

Bağlantı Parçaları / Joint Pieces



OM-5111 / 50.4



PL-3620

Kapı Kanadı Profili 65.3/ 74.9 / Door Sash Profile 65.3/ 74.9

Et Kalınlığı / Wall Thickness

1.4mm

Ağırlık / Weight
1,429 kg/m

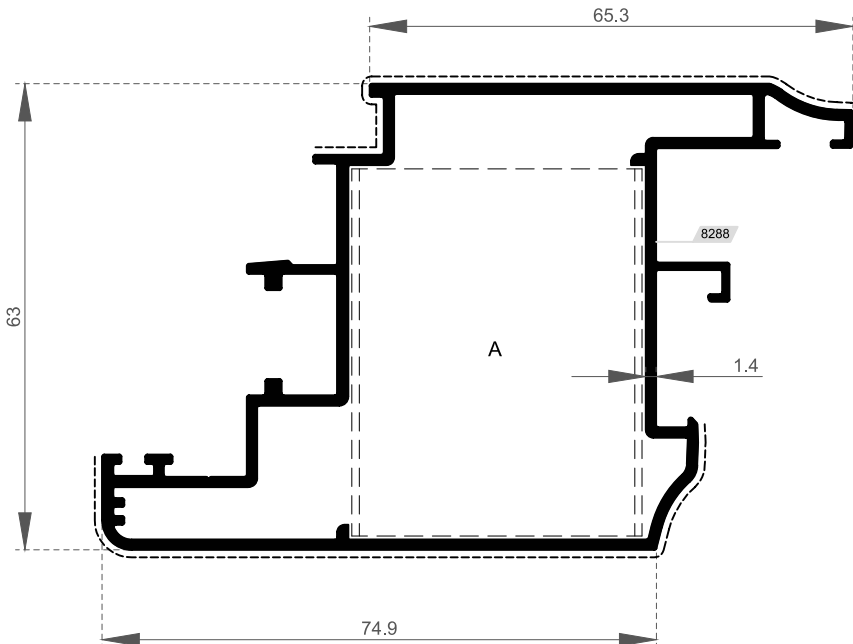
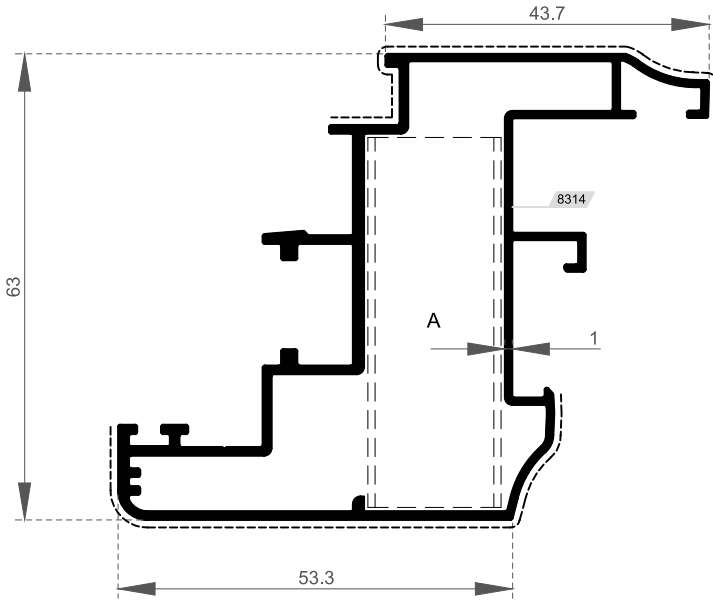
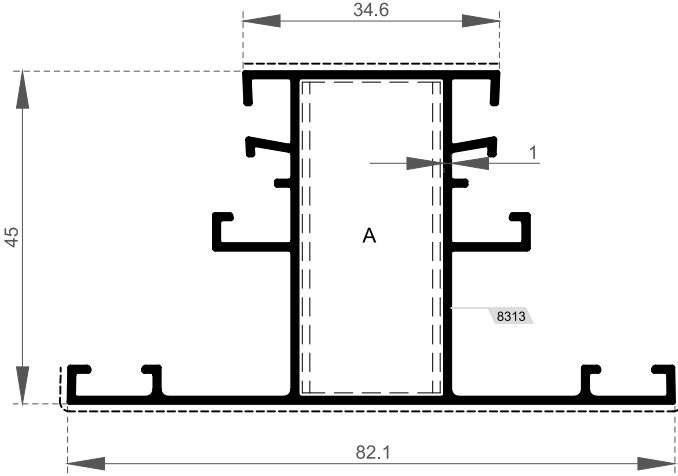
I_x
17.33

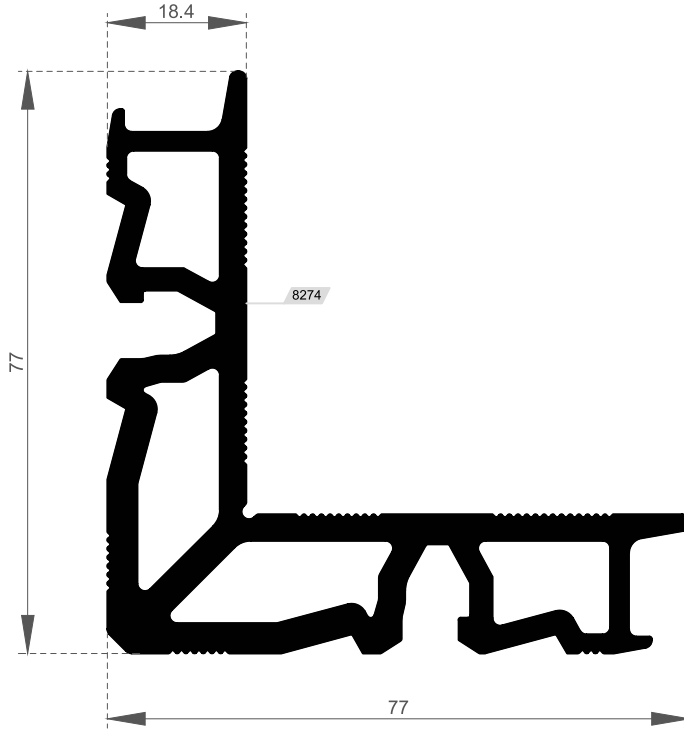
I_y
53.55

Bağlantı Parçaları / Joint Pieces



OM-5114 / 50



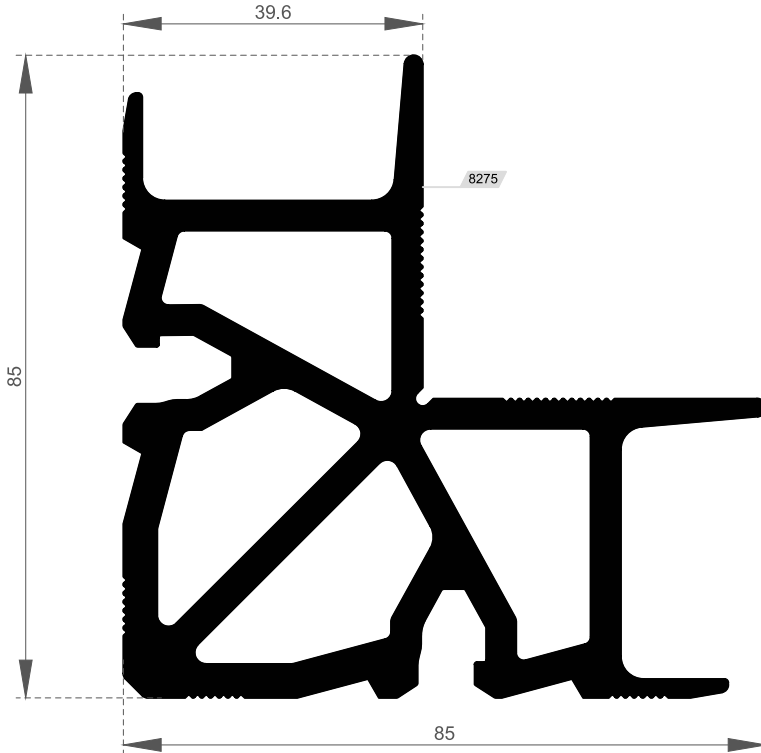


OM-5111

Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight

3,050 kg/m

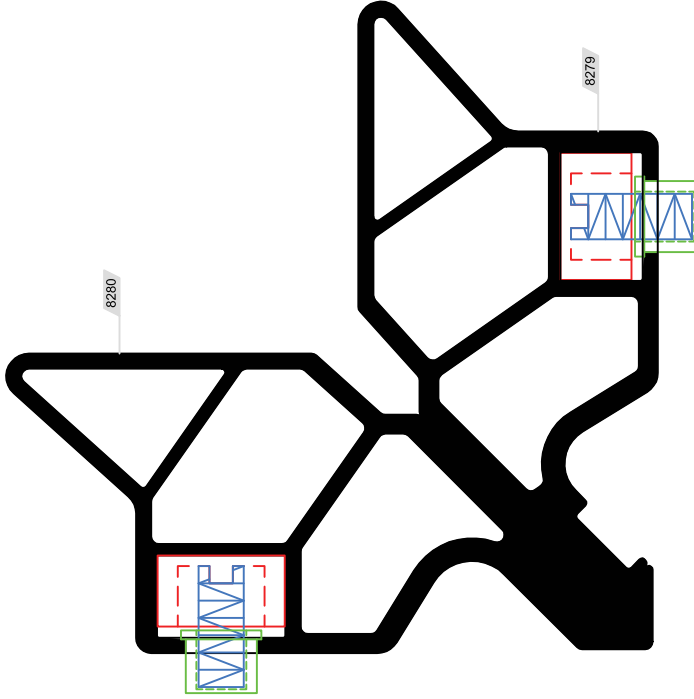


OM-5114

Köşe Takoz Profili / Corner Cleat Profile

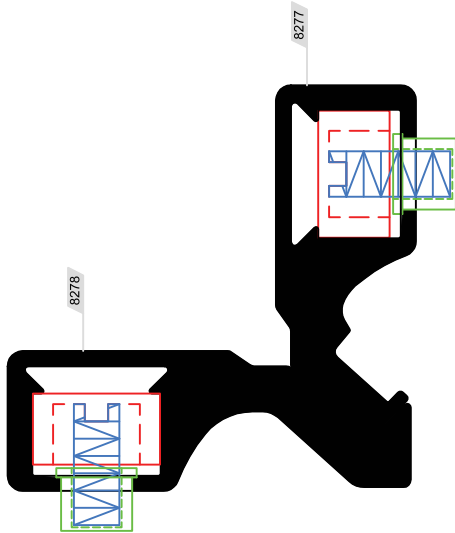
Ağırlık / Weight

4,724 kg/m



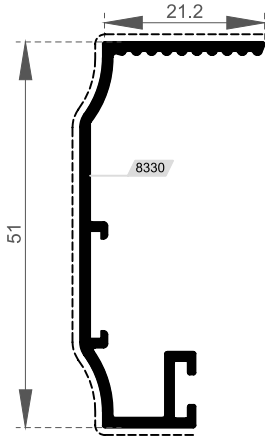
OM-5144
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,588 kg/m



OM-5141
Köşe Takoz Profili / Corner Cleat Profile

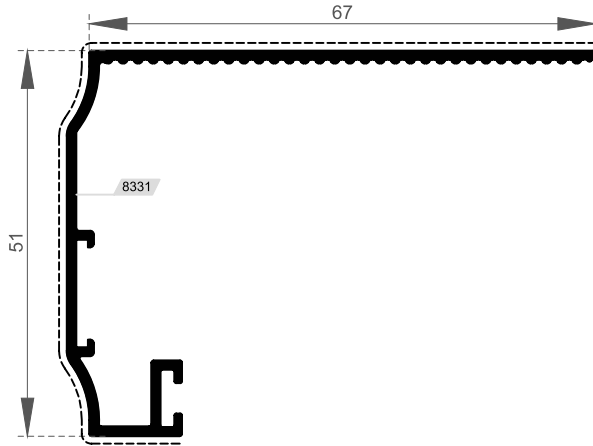
Ağırlık / Weight
2,177 kg/m



OM-5431

Geçme Pervaz Profili / Fitting Architrave Profile

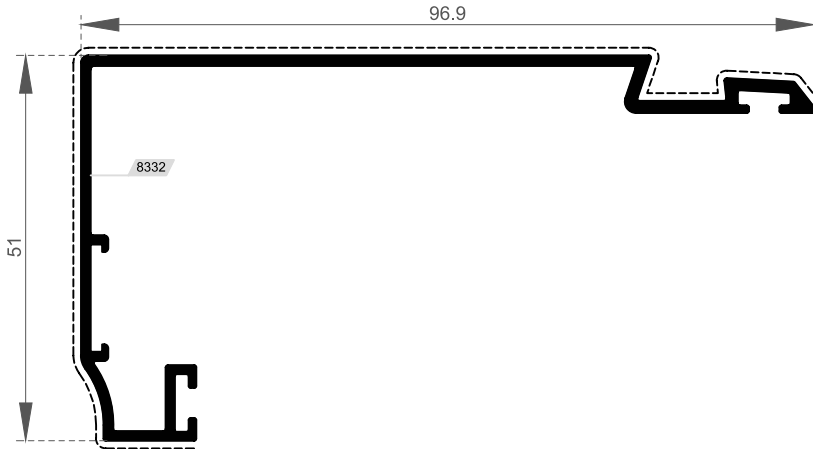
Ağırlık / Weight
0,366 kg/m



OM-5432

Geçme Pervaz Profili / Fitting Architrave Profile

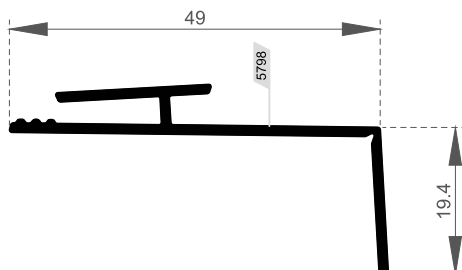
Ağırlık / Weight
0,544 kg/m



OM-5412

Geçme Pervaz Profili / Fitting Architrave Profile

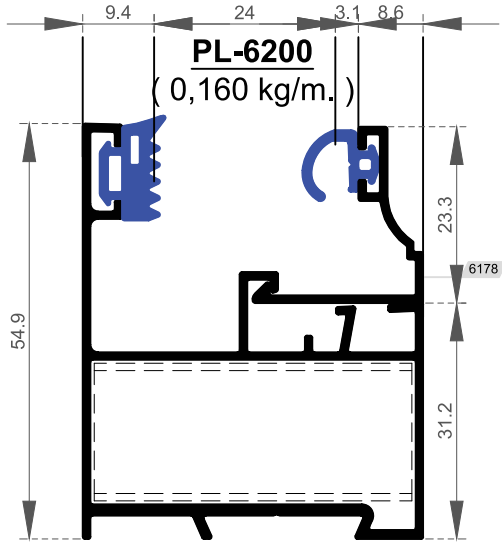
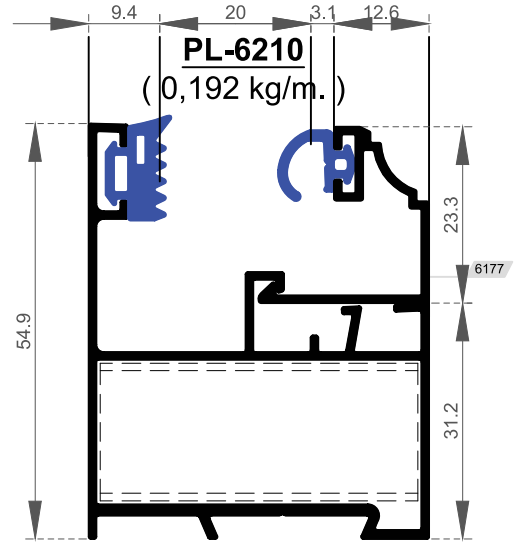
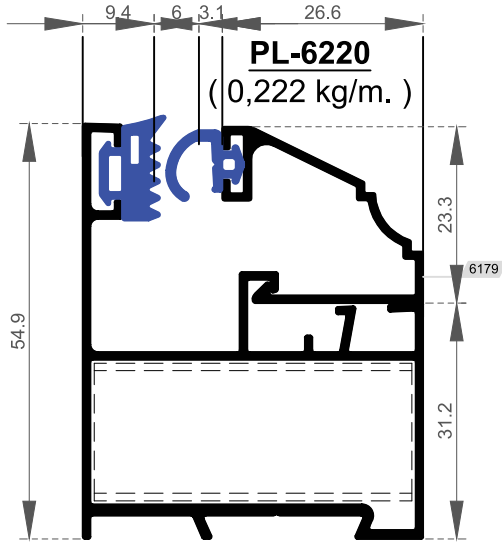
Ağırlık / Weight
0,719 kg/m

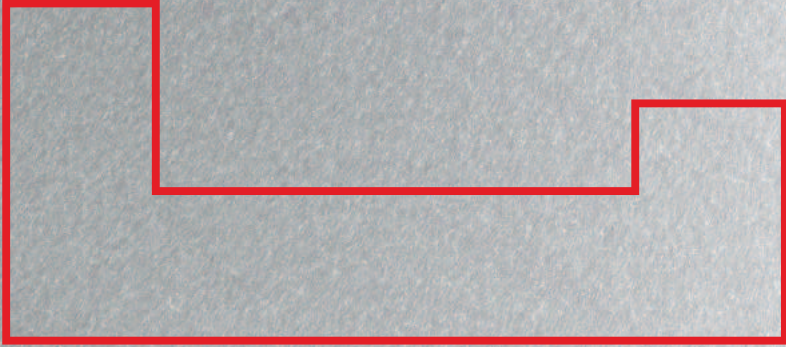
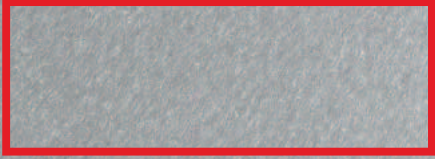
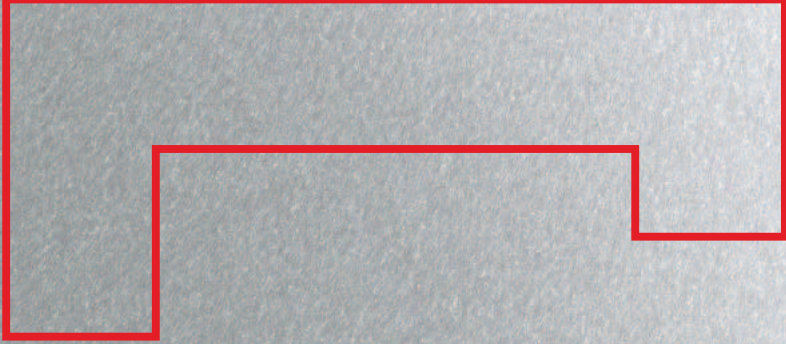


OM-5440

Geçme Pervaz Profili / Fitting Architrave Profile

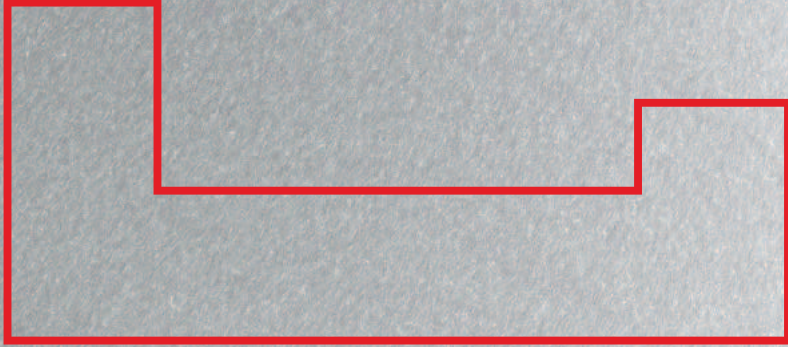
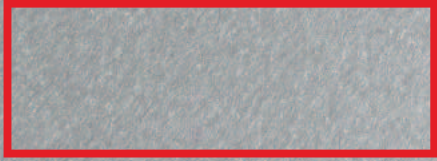
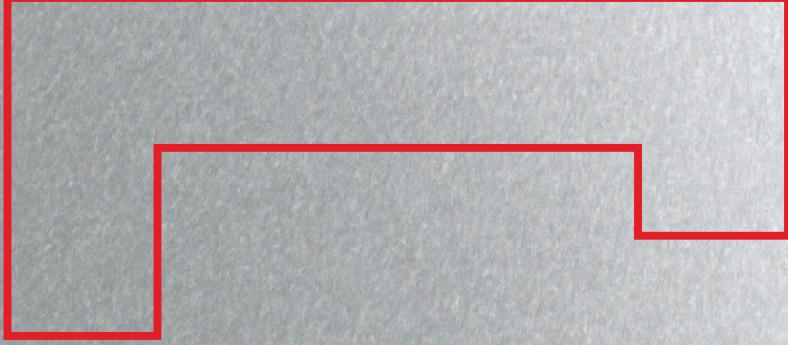
Ağırlık / Weight
0,305 kg/m





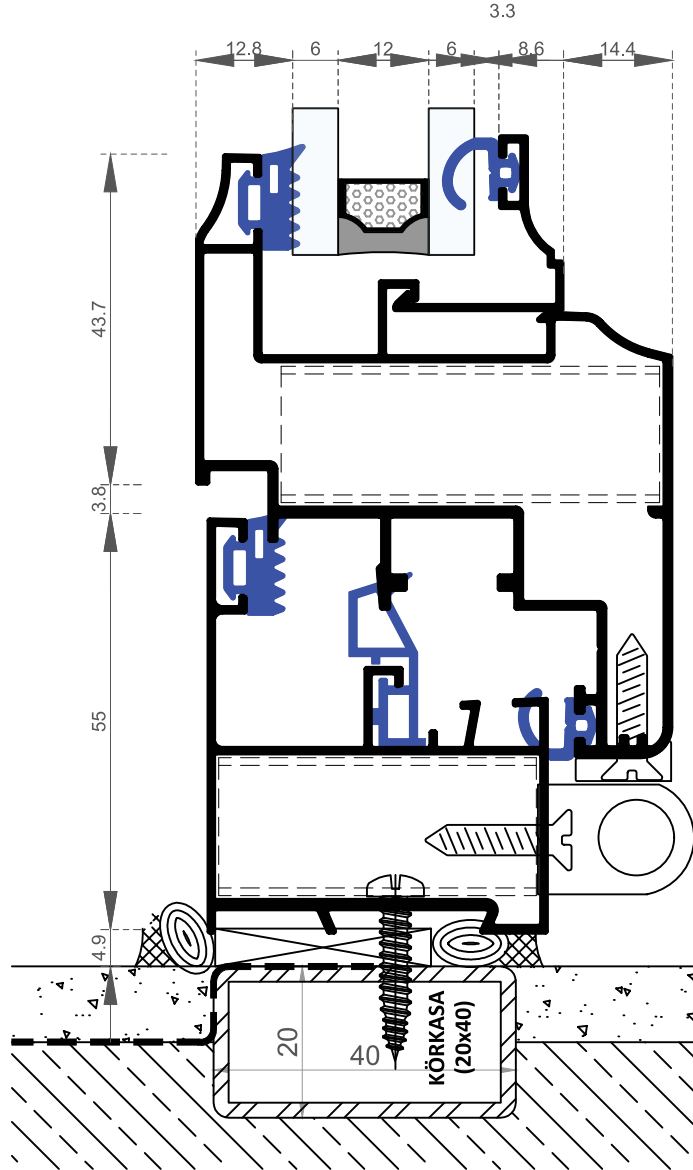
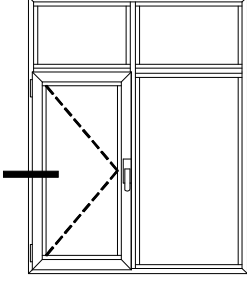
DETAYLAR

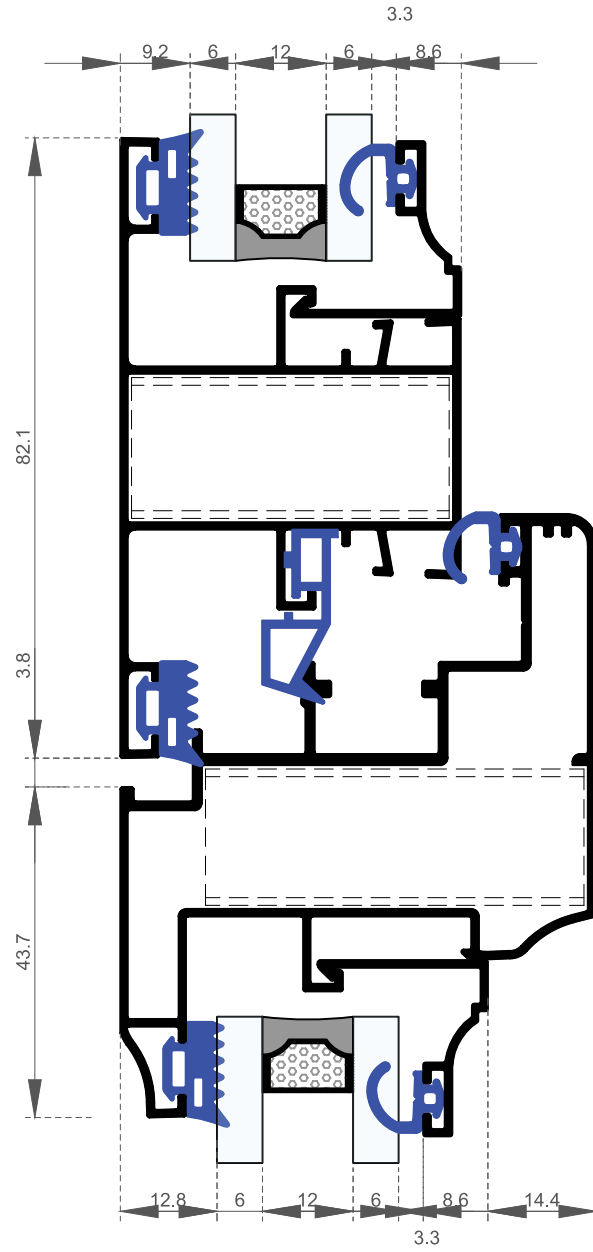
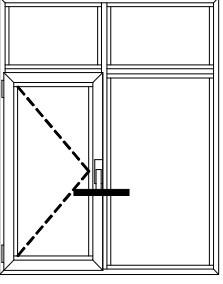
DETAILS

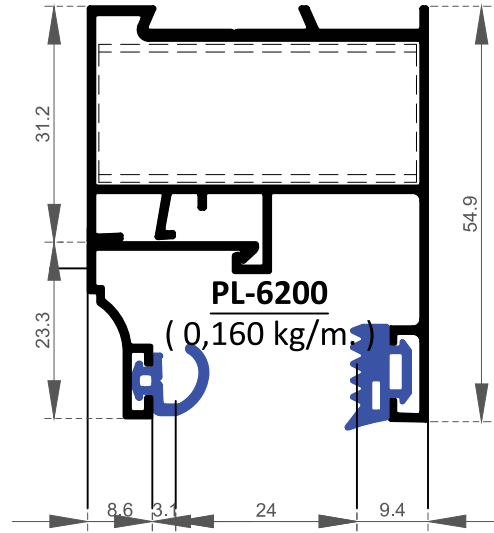
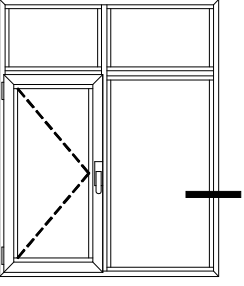


PENCERE DETAYLARI

WINDOW DETAILS







PASCAL 77

73-89

PROFİLLER/PROFILES

90-94

PENCERE DETAYLARI/WINDOW DETAILS

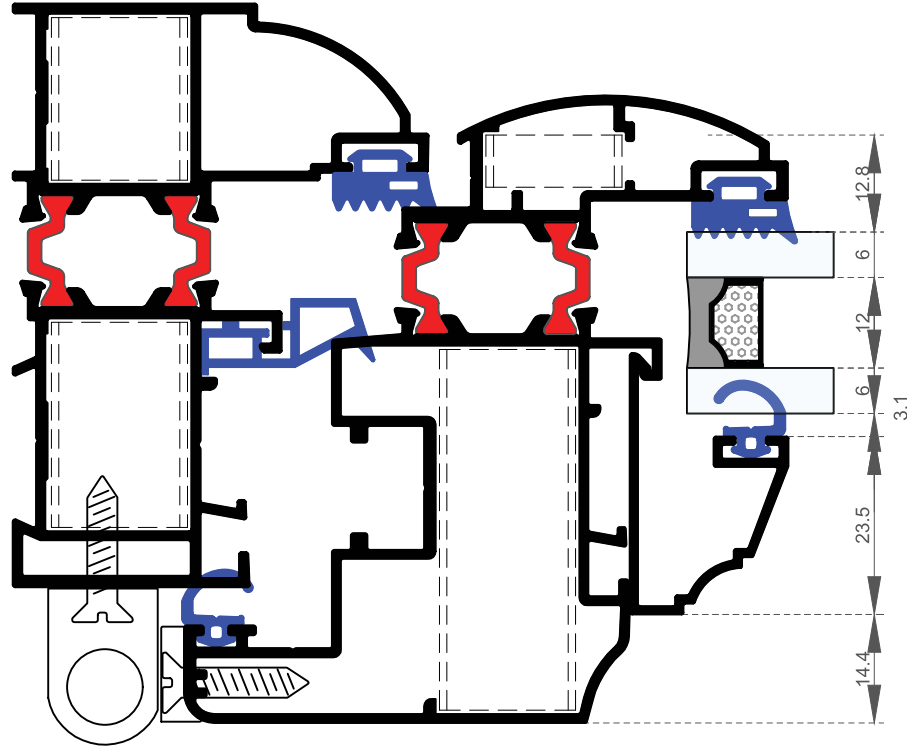
95-99

KAPI DETAYLARI/DOOR DETAILS

100-103

DIŞA AÇILIR KAPI DETAYLARI/OUTWARD OPENING DOOR DETAILS

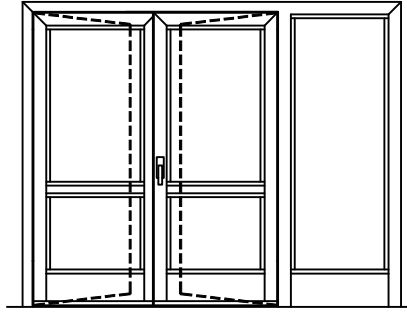
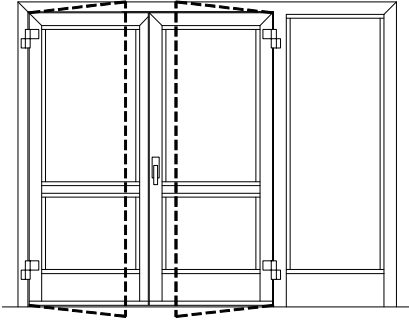
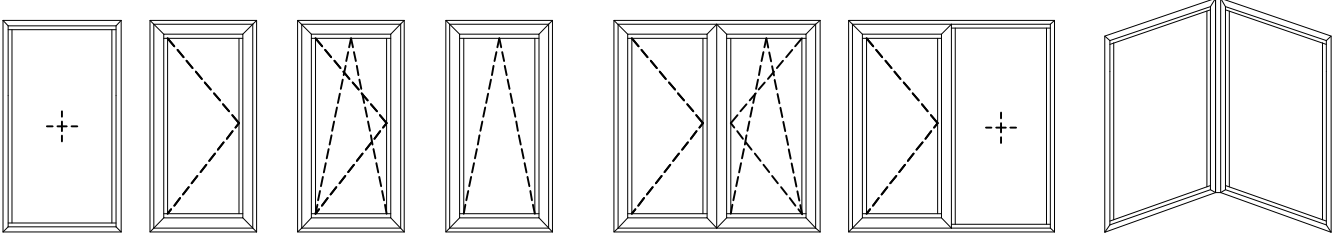
PASCAL 77



TEKNİK ÖZELLİKLER

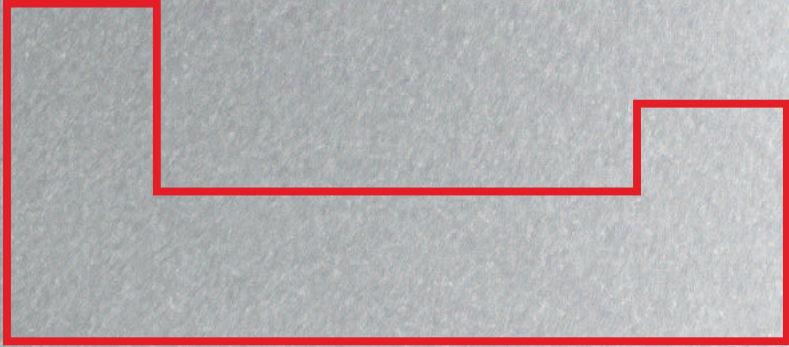
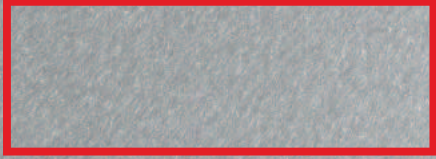
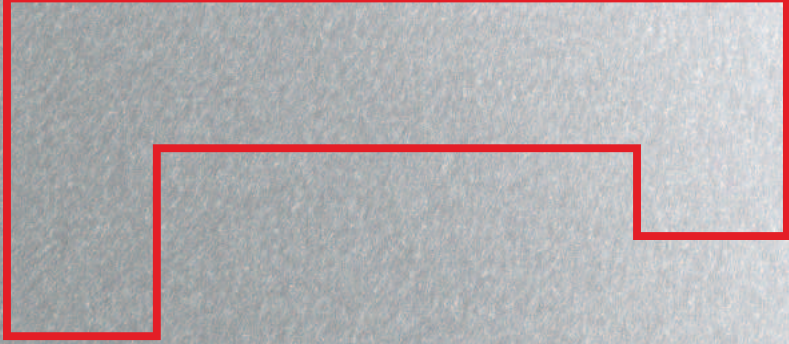
TECHNICAL PROPERTIES

KASA DERİNLİĞİ / FRAME DEPTH :	77 mm
KANAT DERİNLİĞİ / SASH DEPTH :	83 mm
PROFİL ET KALINLIĞI / PROFILE WALL THICKNESS :	1,2 mm
MAX. CAM KALINLIĞI / MAX. GLASS THICKNESS :	32 mm
ISI BARIYERLERİ / INSULATION BARS :	14,8 mm

**AÇILIM TİPLERİ**

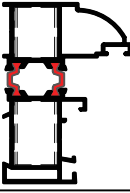
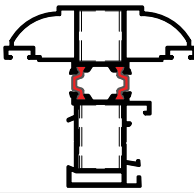
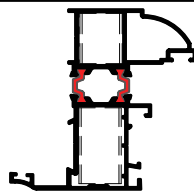
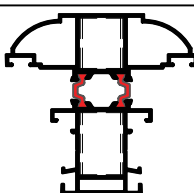
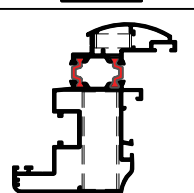
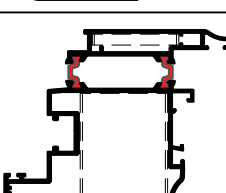
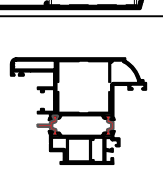
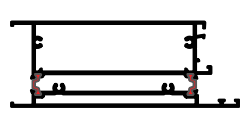
OPENING TYPES

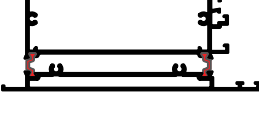
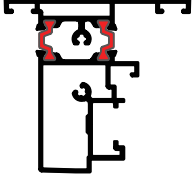
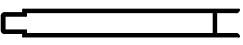
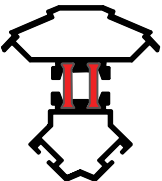
	KAPI DOOR	PENCERE WINDOW
İÇE AÇILIR / INWARD OPENİNG :	●	●
DIŞA AÇILIR / OUTWARD OPENİNG :	●	
VASİSTAS / BOTTOM HUNG :		●
ÇİFT EKSEN AÇILIM / TILT & TURN OPENİNG :	●	●
PVC AKSESUAR İÇİN KANAT / VENT FOR PVC ACCESSORIES :	●	●
PİVOT / PIVOT :		
ÇEK & SÜR / TILT & SLIDE :		
KATLANIR / FOLDİNG :		

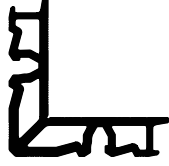
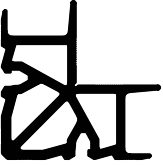
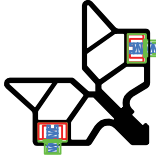
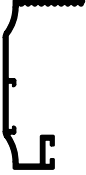
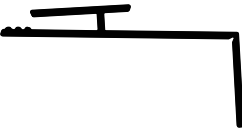


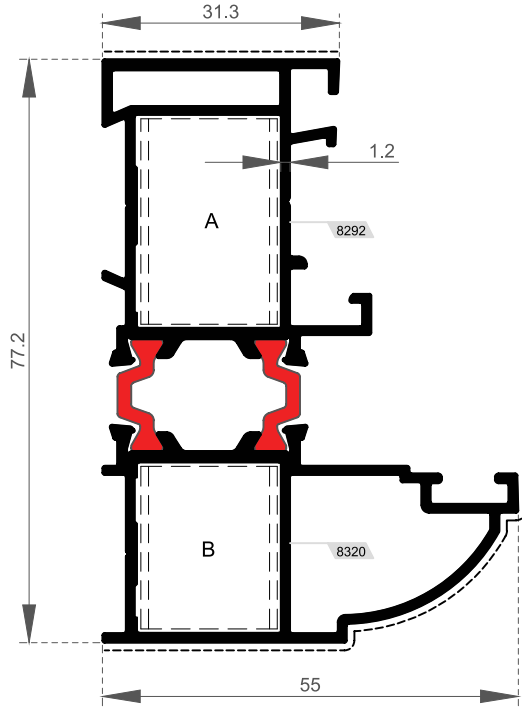
PROFİLLER

PROFILES

Profil Num. Profile No.	Çizim Drawing	Tanım Descpirtion	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
PC-1114		L Kasa Profili 31,3/1,2mm L Frame Profile 31,3/1,2mm	8292 8320	1,499 kg/m	Ix : 27,57 Iy : 9,27	76
PC-1414		T Kasa Profili 31,3/1,2mm T Frame Profile 31,3/1,2mm	8292 8322	1,725 kg/m	Ix : 30,23 Iy : 19,43	76
PC-1210		Pervazlı Kasa Profili 56,2/1,2mm Frame Profile with Architrave 56,2/1,2mm	8323 8320	1,591 kg/m	Ix : 34,22 Iy : 11,40	77
PC-2114		Orta Kayıt Profili 34,7/1,2mm Mullion Profile 34,7/1,2mm	8295 8322	1,788 kg/m	Ix : 31,24 Iy : 20,32	77
PC-3510		Kanat Profili 53,2/1,2mm Sash Profile 53,2/1,2mm	8296 8324	1,684 kg/m	Ix : 44,36 Iy : 11,71	78
OM-3620		Kapı Kanadı Profili 75,6/1,5mm Door Sash Profile 75,6/1,5mm	8298 8299	2,224 kg/m	Ix : 66,34 Iy : 31,37	78
OM-3740		Dışa Açılır Kapı Kanadı Profili 39,1/1,7mm Outward Opening Door Profile 39,1/1,7mm	8300 8301	2,451 kg/m	Ix : 56,93 Iy : 45,72	79
OM-4230		Etek Profili Buttom Plate Profile	8281 8290	3,664 kg/m	Ix : 51,72 Iy : 250,40	80

Profil Num. Profile No.	Çizim Drawing	Tanım Descpirtion	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-4330		Dışa Açılır Kapı Etek Profili Buttom Plate Profile for Outward Opening Door	8282 8290	3,753 kg/m	Ix : 51,72 Iy : 261,40	81
OM-2410		Hareketli Orta Adaptör Profili Movable Mullion Adapter Profile	8271 8272	1,477 kg/m	Ix : 18,60 Iy : 10,32	82
OM-5214		Dikey Bağlantı Profili Mullion Connector Profile	8273	1,054 kg/m		82
OM-5213		Orta Kayıt Bağlantı Profili Mullion Connector Profile	5844	1,038 kg/m		82
OM-5521		Çarpma Kapı Adaptör Profili Swinging Door Adapter Profile	6274	0,336 kg/m		83
OM-5522		Çarpma Kapı Adaptör Profili Swinging Door Adapter Profile	8275	0,381 kg/m		83
OM-5350		Çiftli Lambiri Profili Double Panel Profile	3806	0,516 kg/m		83
OM-5813		Köşe Dönüş Profili Adapter Profile for Segmented Windows	4105 4106	1,038 kg/m		83

Profil Num. Profile No.	Çizim Drawing	Tanım Descpirtion	Kalıp Mold	Ağırlık Weight	Statik Ix (cm4) Iy (cm4)	Sayfa Page
OM-5111		Köşe Takoz Profili Corner Cleat Profile	8274	3,050 kg/m		84
OM-5114		Köşe Takoz Profili Corner Cleat Profile	8275	4,724 kg/m		84
OM-5144		Köşe Takoz Profili Corner Cleat Profile	8279 8280	3,588 kg/m		85
OM-5141		Köşe Takoz Profili Corner Cleat Profile	8277 8278	2,177 kg/m		85
OM-5431		Geçme Pervaz Profili Fitting Architrave Profile	8330	0,366 kg/m		86
OM-5432		Geçme Pervaz Profili Fitting Architrave Profile	8331	0,544 kg/m		86
OM-5412		Geçme Pervaz Profili Fitting Architrave Profile	8332	0,719 kg/m		86
OM-5440		Geçme Pervaz Yatağı Fitting Architrave Adapter	5798	0,305 kg/m		86



PC-1114

L Kasa Profili 31.3 / 55 / L Frame Profile 31.3/55

Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight

1,499 kg/m

I_x

27.57

I_y

9.27

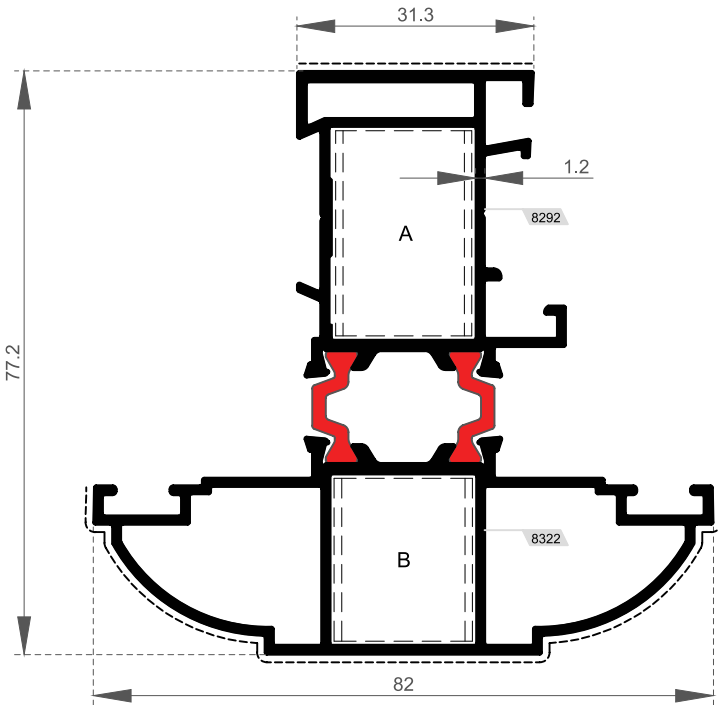
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.6



OM-5111 / 21.9



PC-1414

T Kasa Profili 31,3 / 82 / T Frame Profile 31,3/82

Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight

1,725 kg/m

I_x

30.23

I_y

19.43

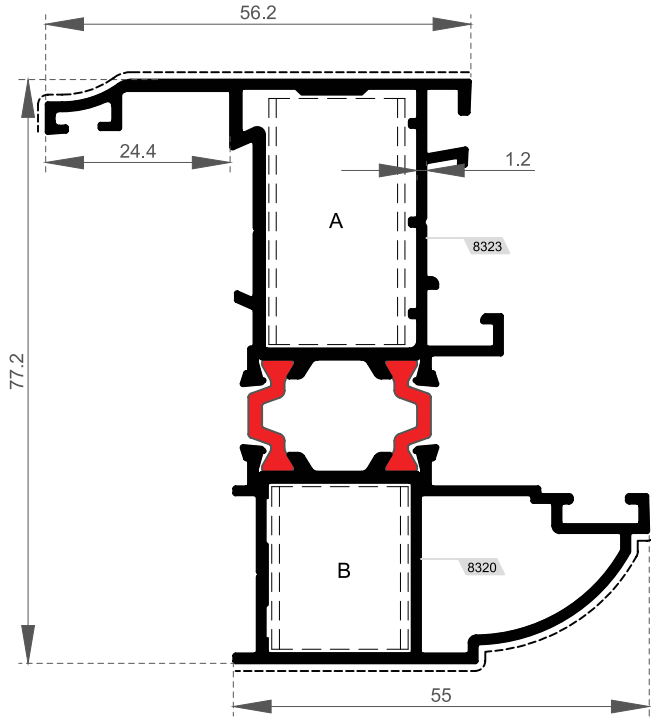
Bağlantı Parçaları / Joint Pieces



OM-5111 / 27.6



OM-5111 / 22



PC-1210

Pervazlı Kasa Profili 56.2/55 / Frame Profile With Architrave 56.2/55
Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,591 kg/m

I_x **I_y**
34.22 11.40

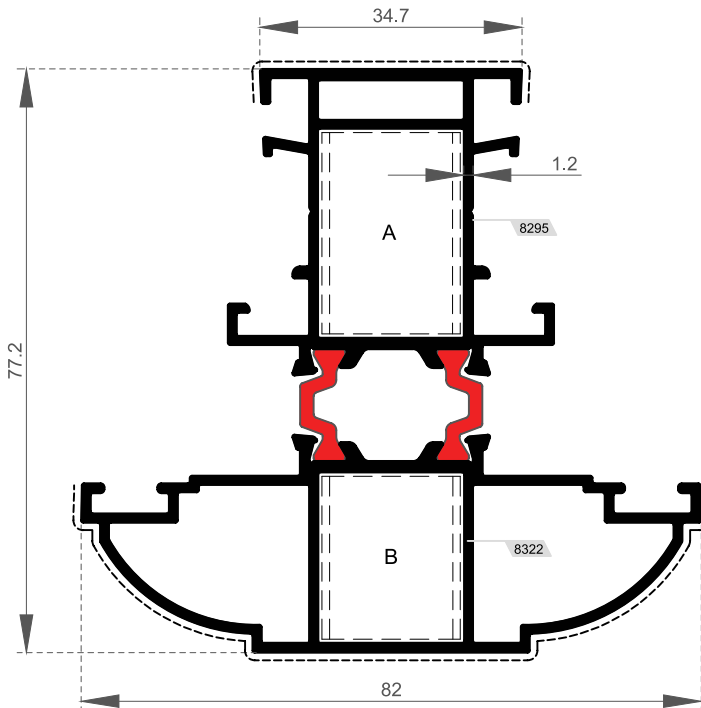
Bağlantı Parçaları / Joint Pieces



OM-5111 / 33



OM-5111 / 21.9



PC-2114

Orta Kayıt Profili 34.7/82 / Mullion Profile 34.7/82
Et Kalınlığı / Wall Thickness
1.2mm

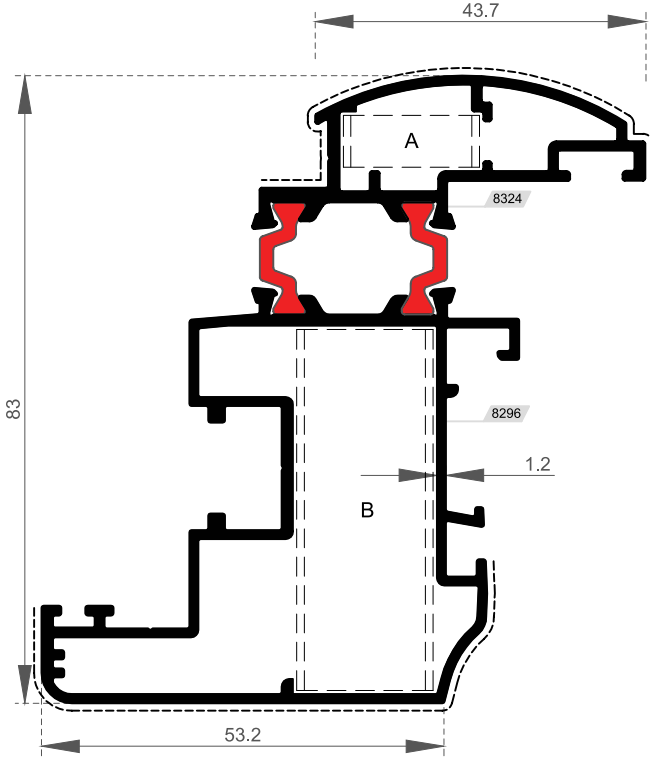
Ağırlık / Weight
1,788 kg/m

I_x **I_y**
31.24 20.32

Bağlantı Parçaları / Joint Pieces



OM-5214 / 18.6



PC-3510

Kanat Profili 43.7/ 53.2 / Sash Profile 43.7/53.2

Et Kalınlığı / Wall Thickness
1.2mm

Ağırlık / Weight
1,684 kg/m

Ix
44.36

Iy
11.71

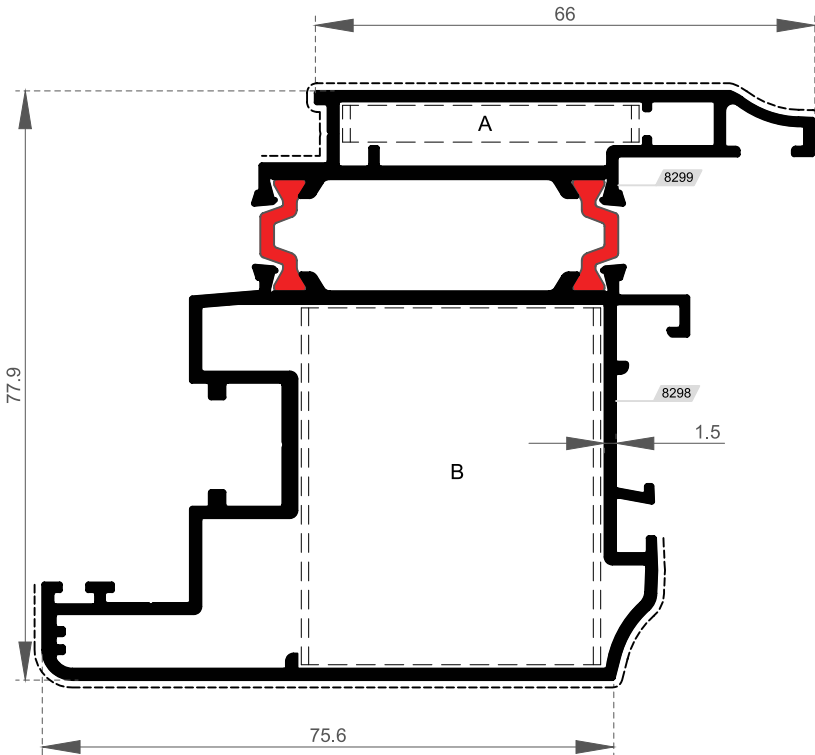
Bağlantı Parçaları / Joint Pieces



OM-5111 / 7.3



OM-5111 / 48.1



OM-3620

Kapı Kanadı Profili 66/ 75.6 / Door Sash Profile 66/ 75.6

Et Kalınlığı / Wall Thickness
1.5mm

Ağırlık / Weight
2,224 kg/m

Ix
66.34

Iy
31.37

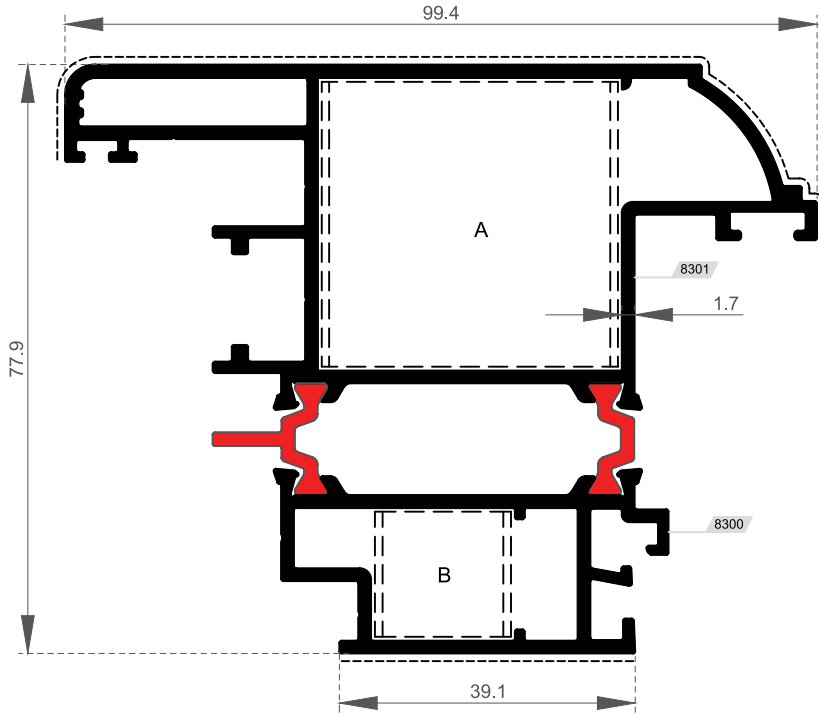
Bağlantı Parçaları / Joint Pieces



OM-5114 / 5.3



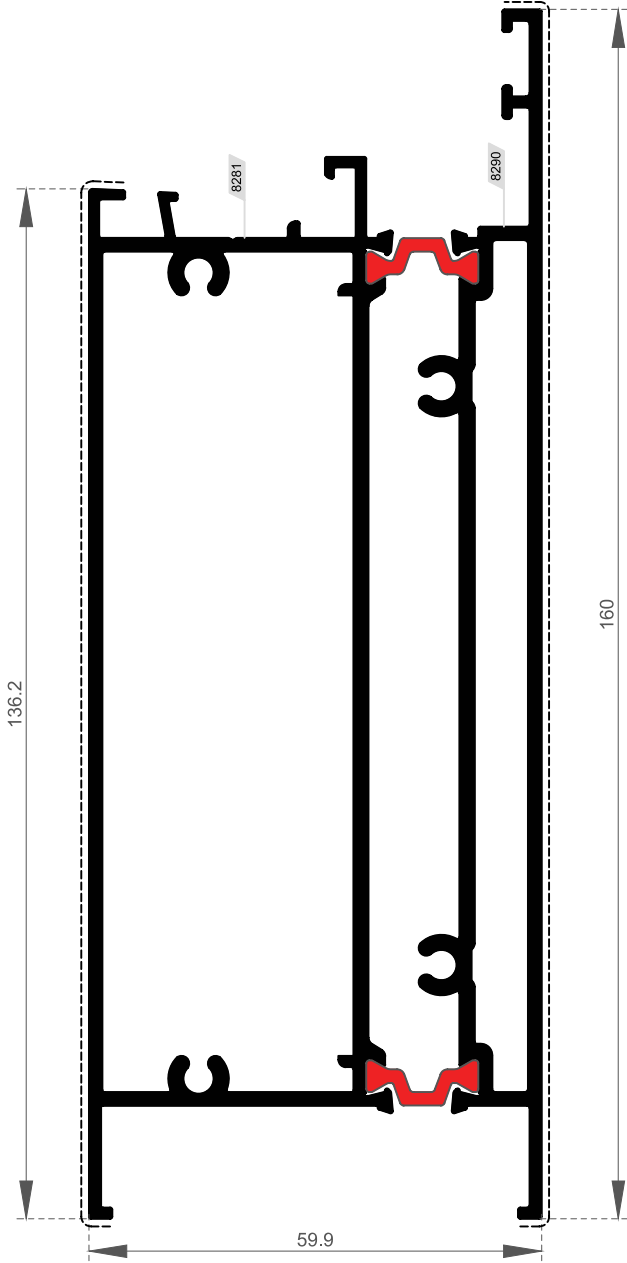
OM-5114 / 47.6

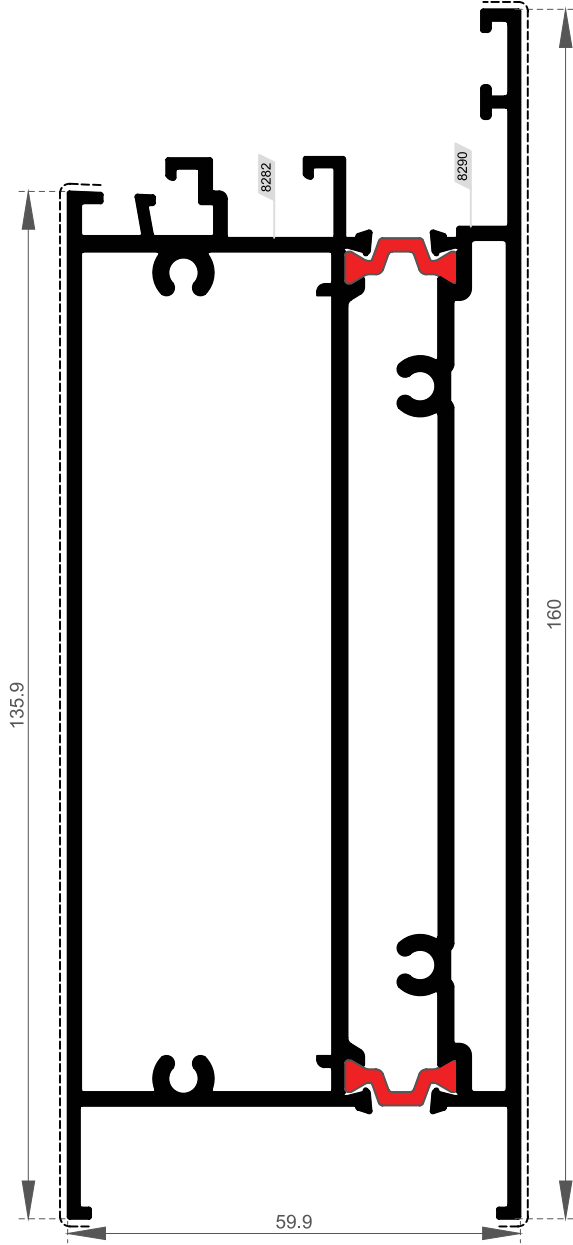
**OM-3740****Dışa Açılır Kapı Kanadı Profili 39.1/ 99.4 / Outward**
*Opening Door Profile 39.1/ 99.4***Et Kalınlığı / Wall Thickness**
1.7mm**Ağırlık / Weight**
2,451 kg/m**I_x**
56.93**I_y**
45.72**Bağlantı Parçaları / Joint Pieces**

OM-5114 / 38.1



OM-5111 / 16.9

**OM-4230****Etek Profili 136.2/160 / Bottom Plate Profile 136.2 /160****Et Kalınlığı / Wall Thickness****1.8mm****Ağırlık / Weight**
3.664 kg/m**I_x**
50.46**I_y**
250.40



OM-4330

DişA Açılır Kapı Etek Profili 135.9/160

Buttom Plate Profile For Outward Opening Door 135.9 /160

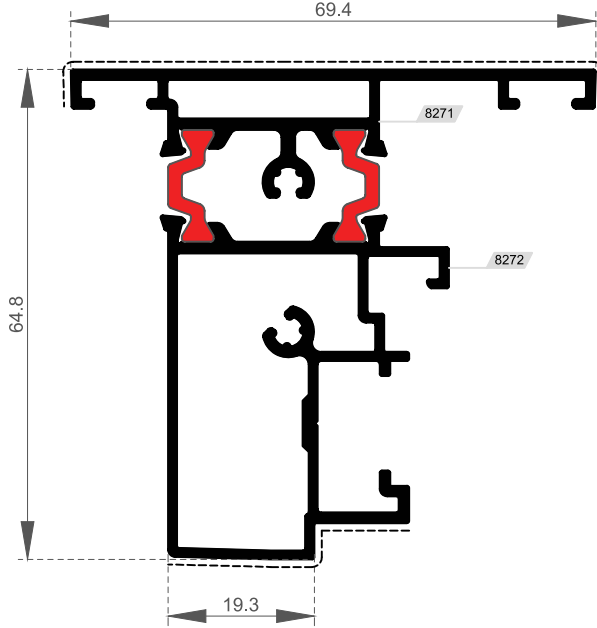
Et Kalınlığı / Wall Thickness

1.8mm

Ağırlık / Weight
3.753 kg/m

I_x
51.72

I_y
261.40



OM-2410

Hareketli Orta Adaptör Profili 19.3/ 69.4

Movable Mullion Adapter Profile 19.3/ 69.4

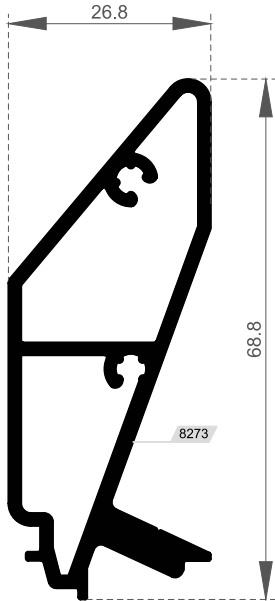
Et Kalınlığı / Wall Thickness

1.2mm

Ağırlık / Weight
1,477 kg/m

I_x
18.60

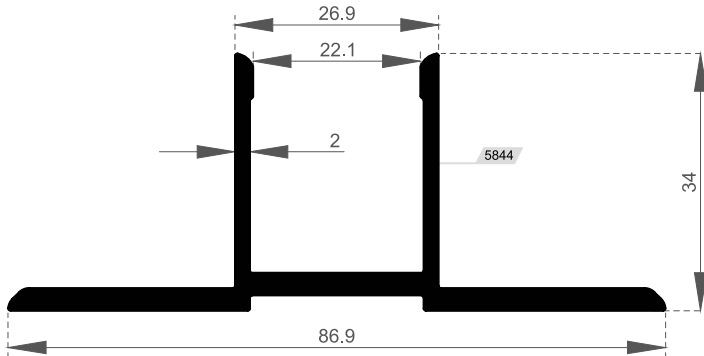
I_y
10.32



OM-5214

Dikey Bağlantı Profili / Mullion Connector Profile

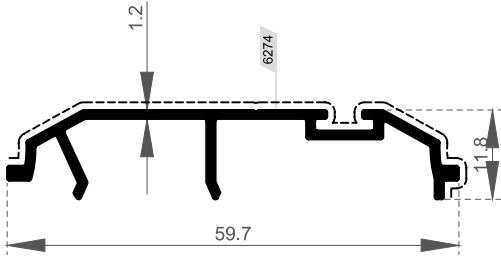
Ağırlık / Weight
1,054 kg/m



OM-5213

Orta Kayıt Bağlantı Profili / Mullion Connector Profile

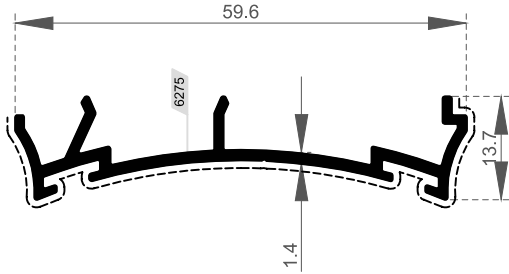
Ağırlık / Weight
1,038 kg/m



OM-5521

Çarpma Kapı Adaptör Profili / Swinging Door Adapter Profile

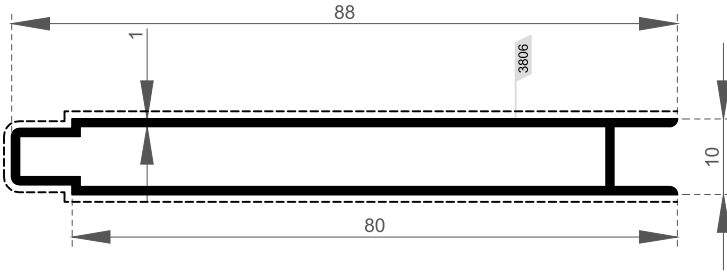
Ağırlık / Weight
0,336 kg/m



OM-5522

Çarpma Kapı Adaptör Profili / Swinging Door Adapter Profile

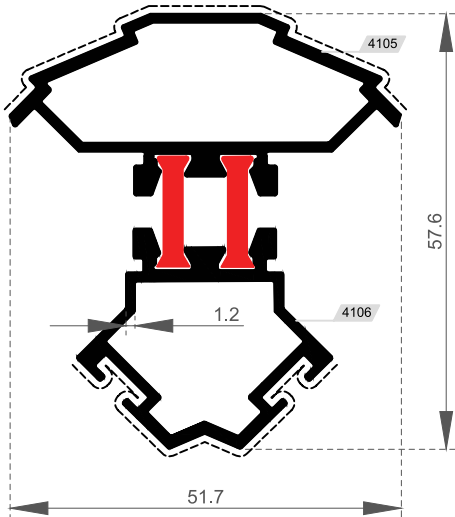
Ağırlık / Weight
0,381 kg/m



OM-5350

Çiftli Lambri Profili / Double Panel Profile

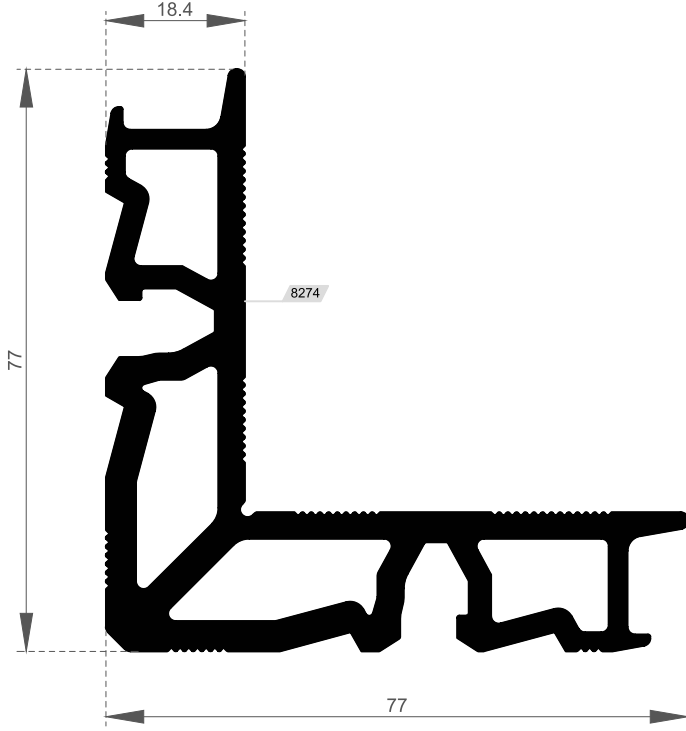
Ağırlık / Weight
0,516 kg/m



OM-5813

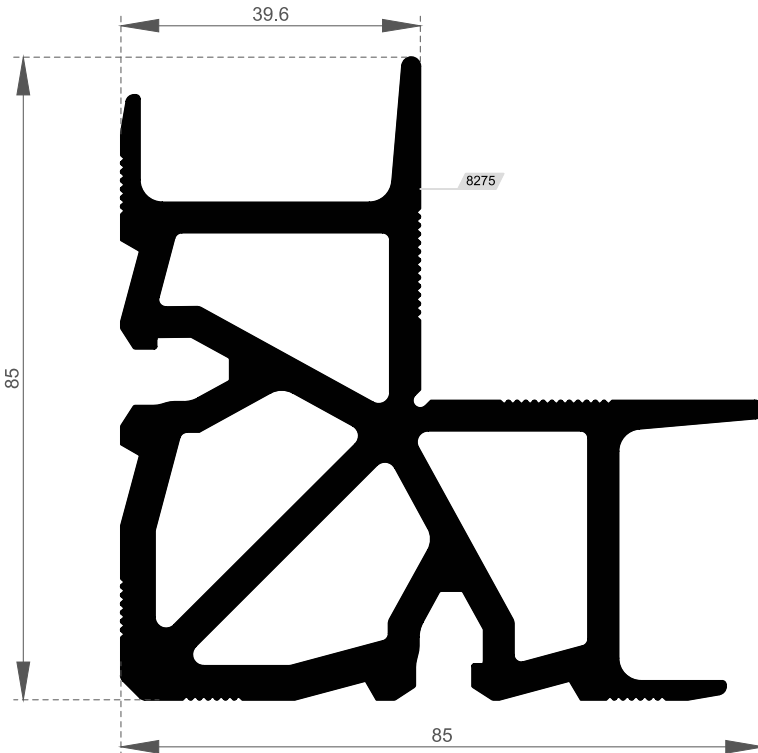
Köşe Dönüş Profili / Adapter Profile For Segmented Windows

Ağırlık / Weight
1,038 kg/m



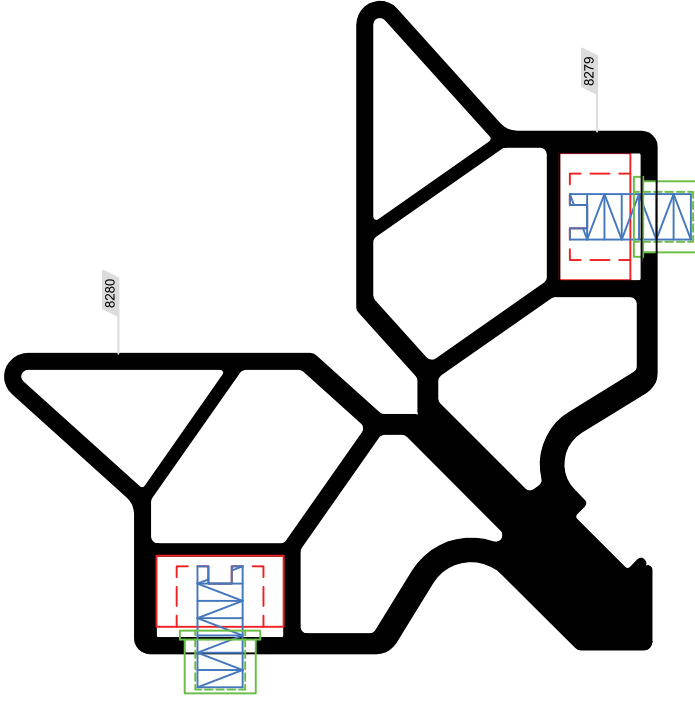
OM-5111
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,050 kg/m



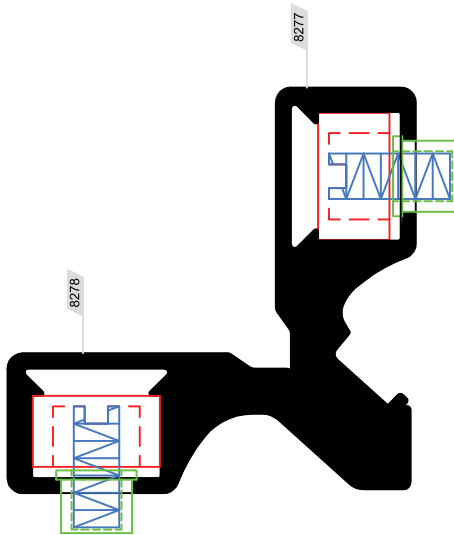
OM-5114
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
4,724 kg/m



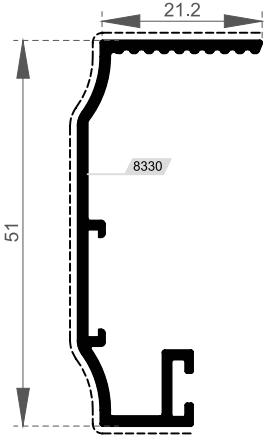
OM-5144
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
3,588 kg/m



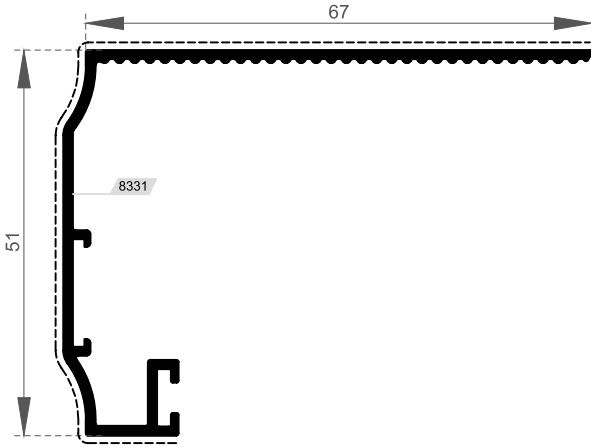
OM-5141
Köşe Takoz Profili / Corner Cleat Profile

Ağırlık / Weight
2,177 kg/m



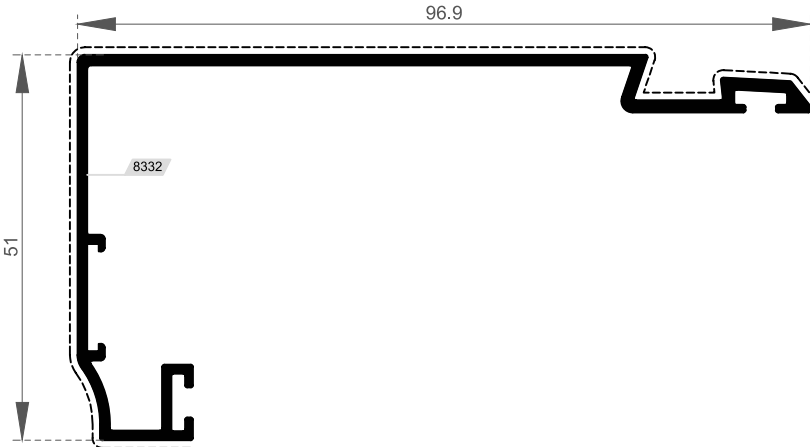
OM-5431
Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight
0,366 kg/m



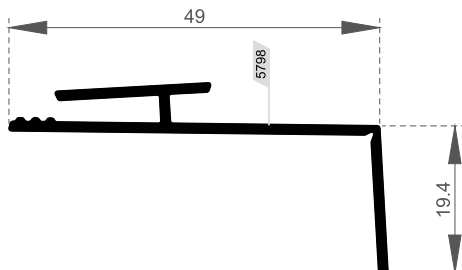
OM-5432
Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight
0,544 kg/m



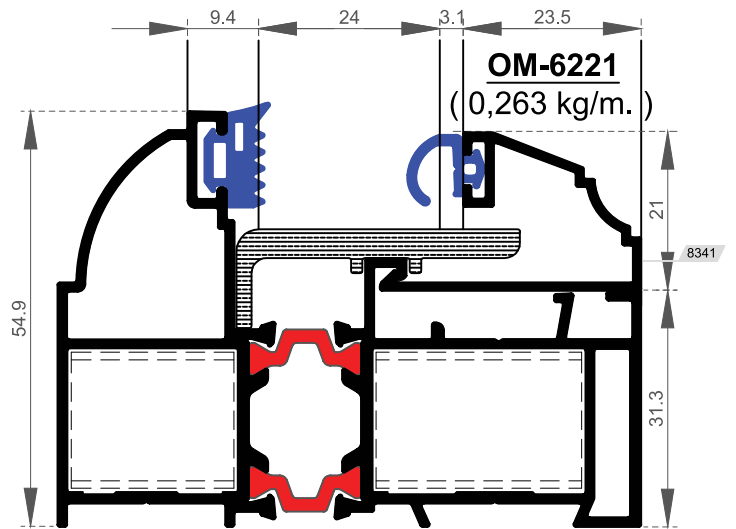
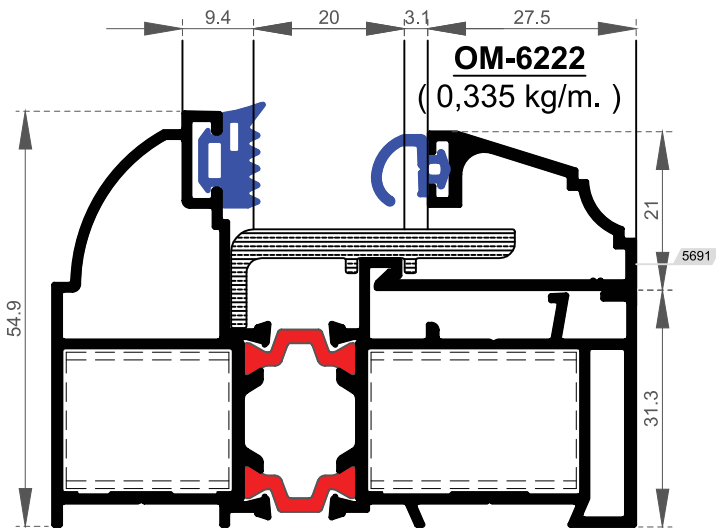
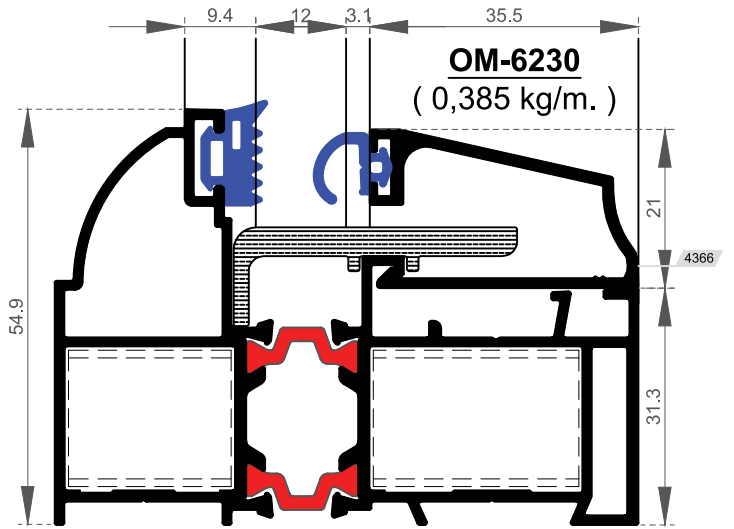
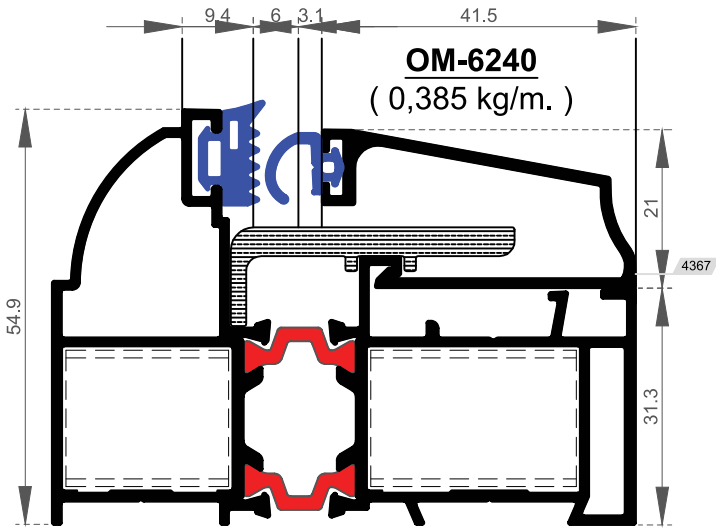
OM-5412
Geçme Pervaz Profili / Fitting Architrave Profile

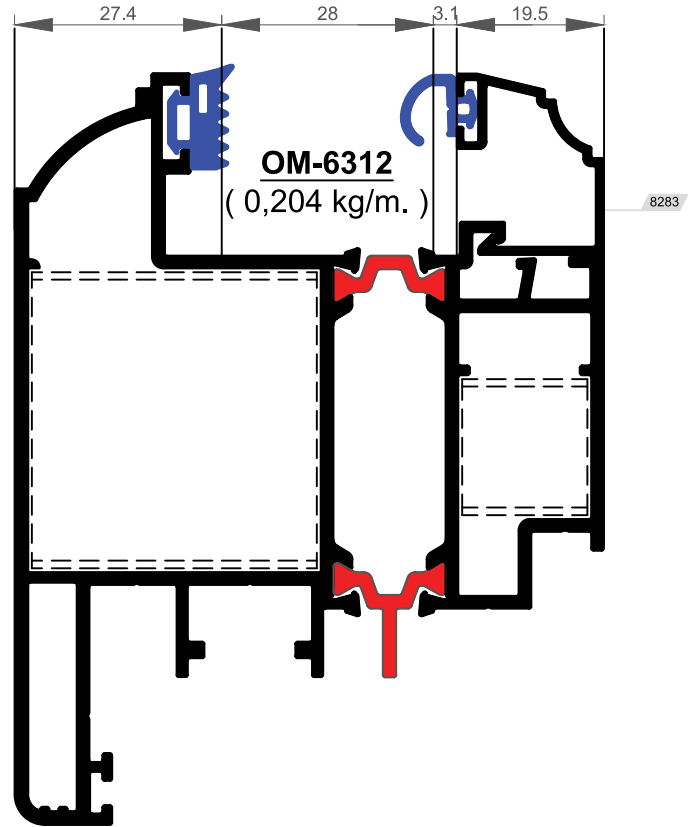
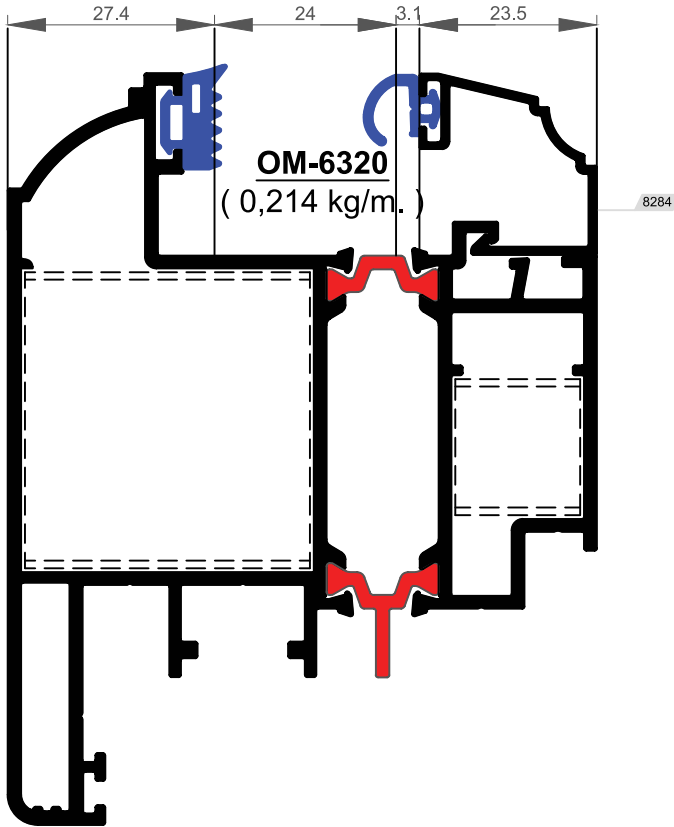
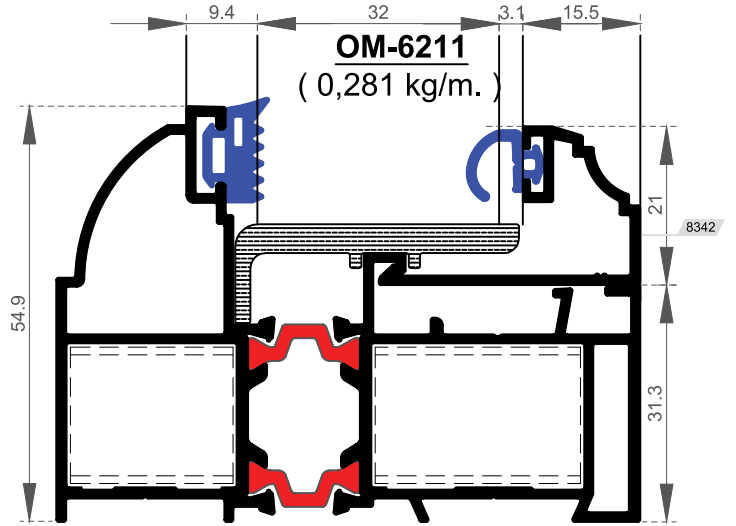
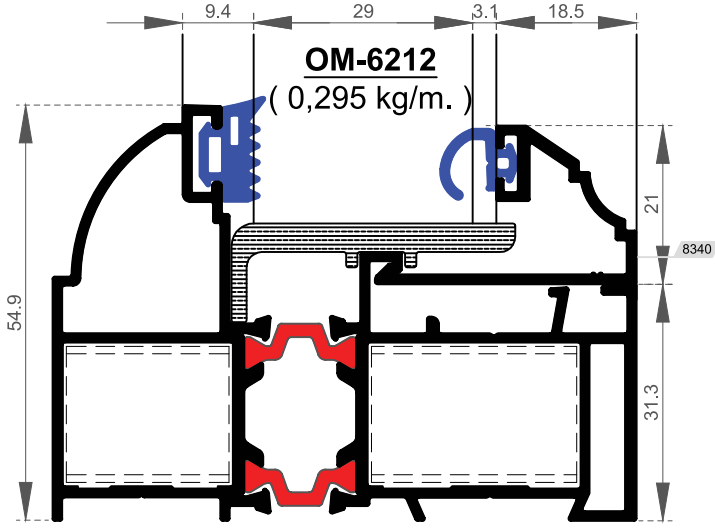
Ağırlık / Weight
0,719 kg/m

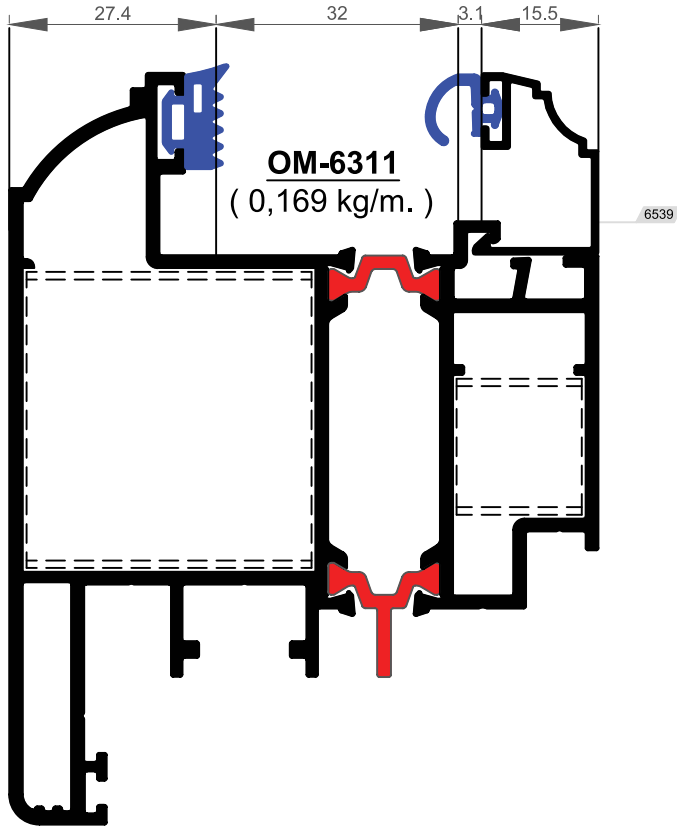


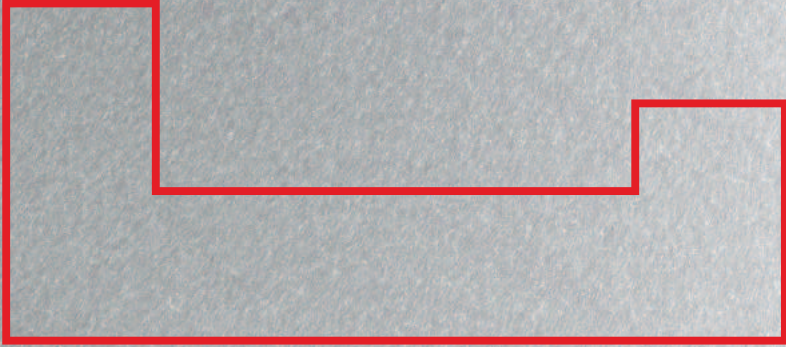
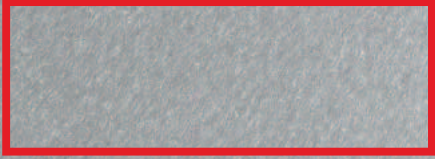
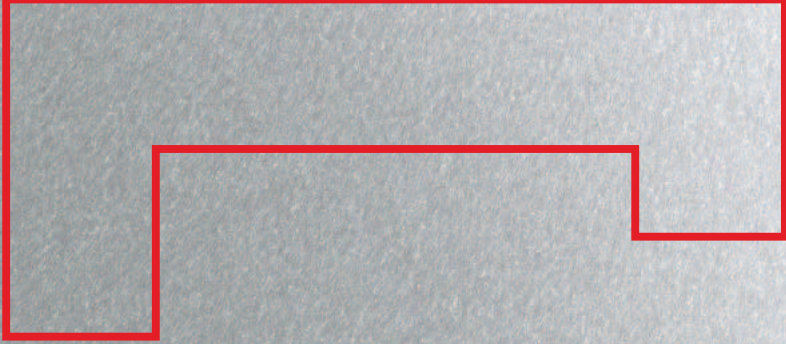
OM-5440
Geçme Pervaz Profili / Fitting Architrave Profile

Ağırlık / Weight
0,305 kg/m



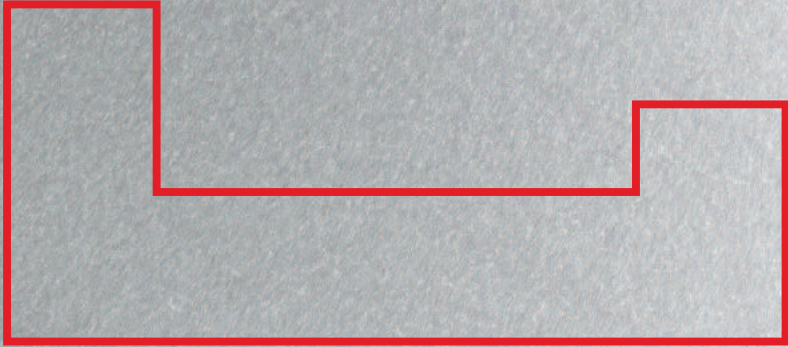
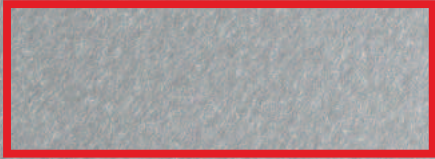
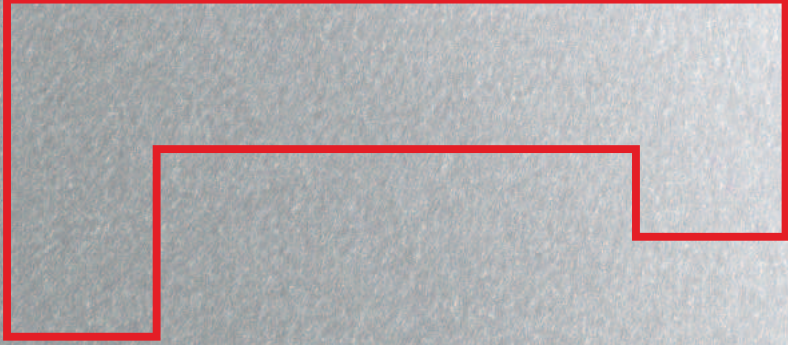






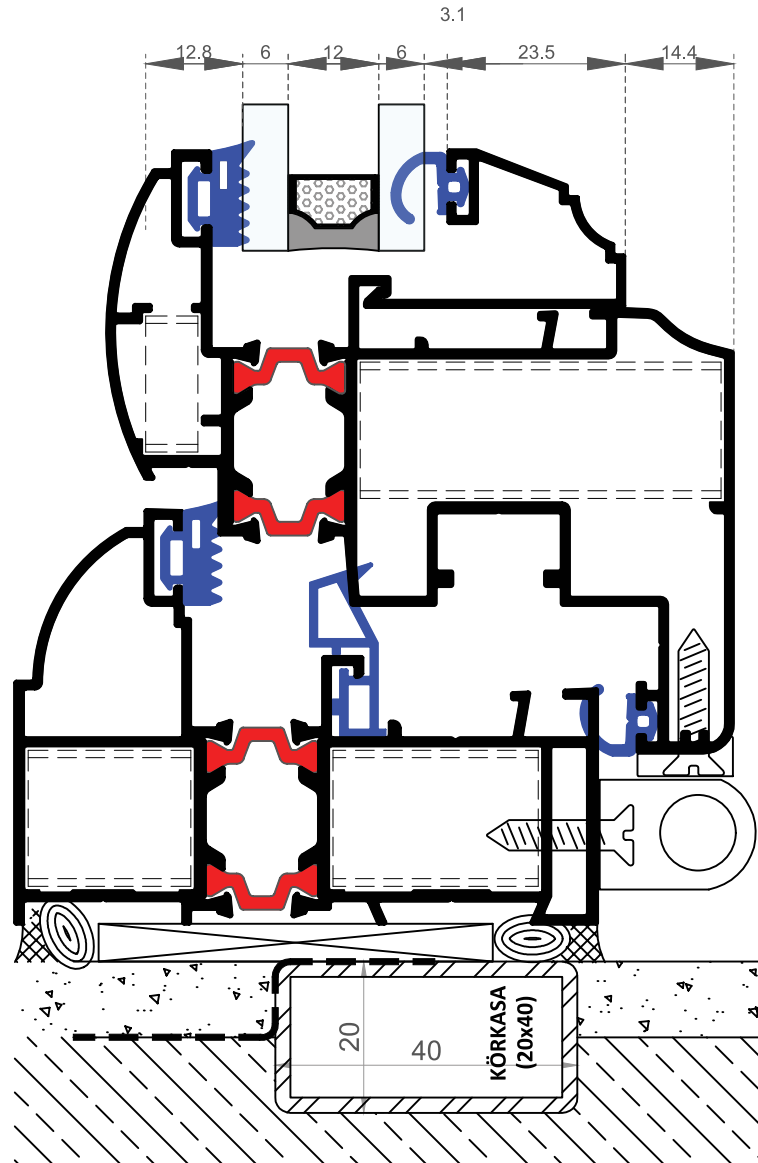
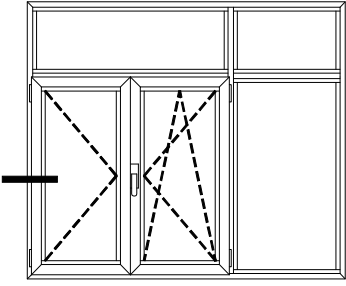
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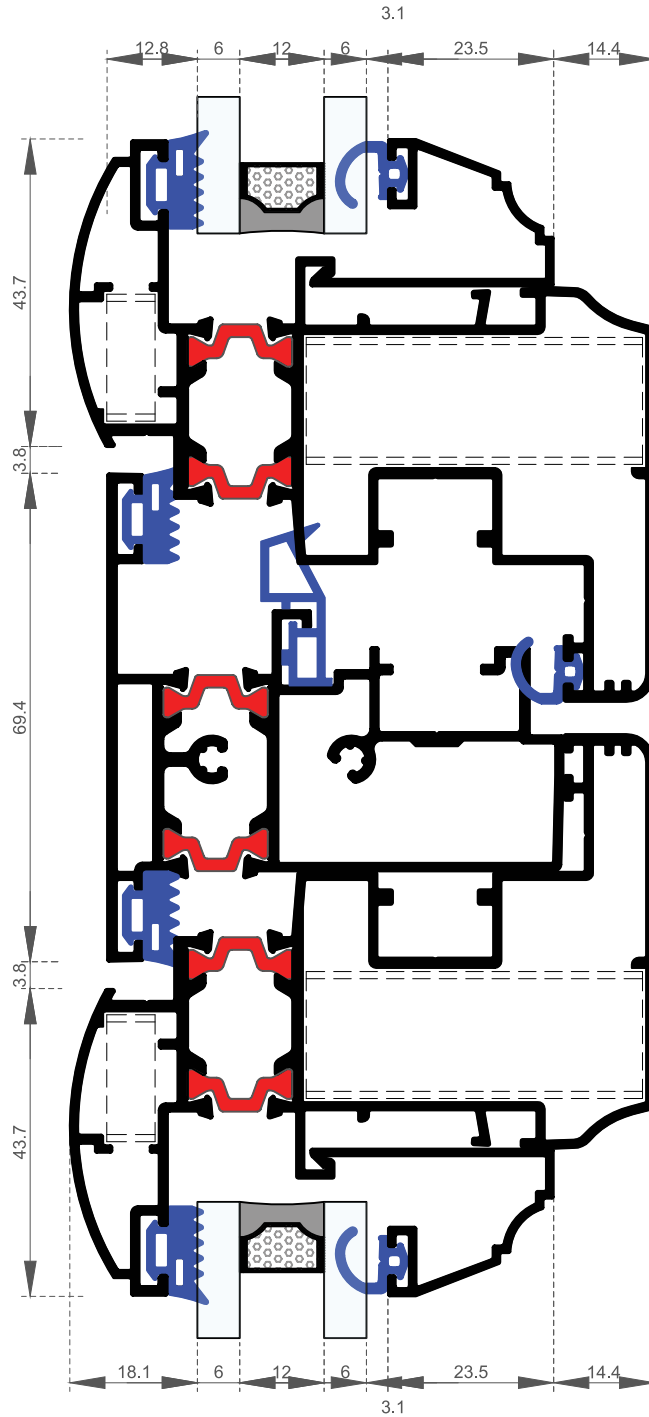
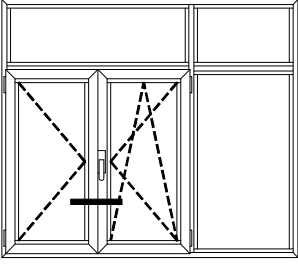
DETAILS

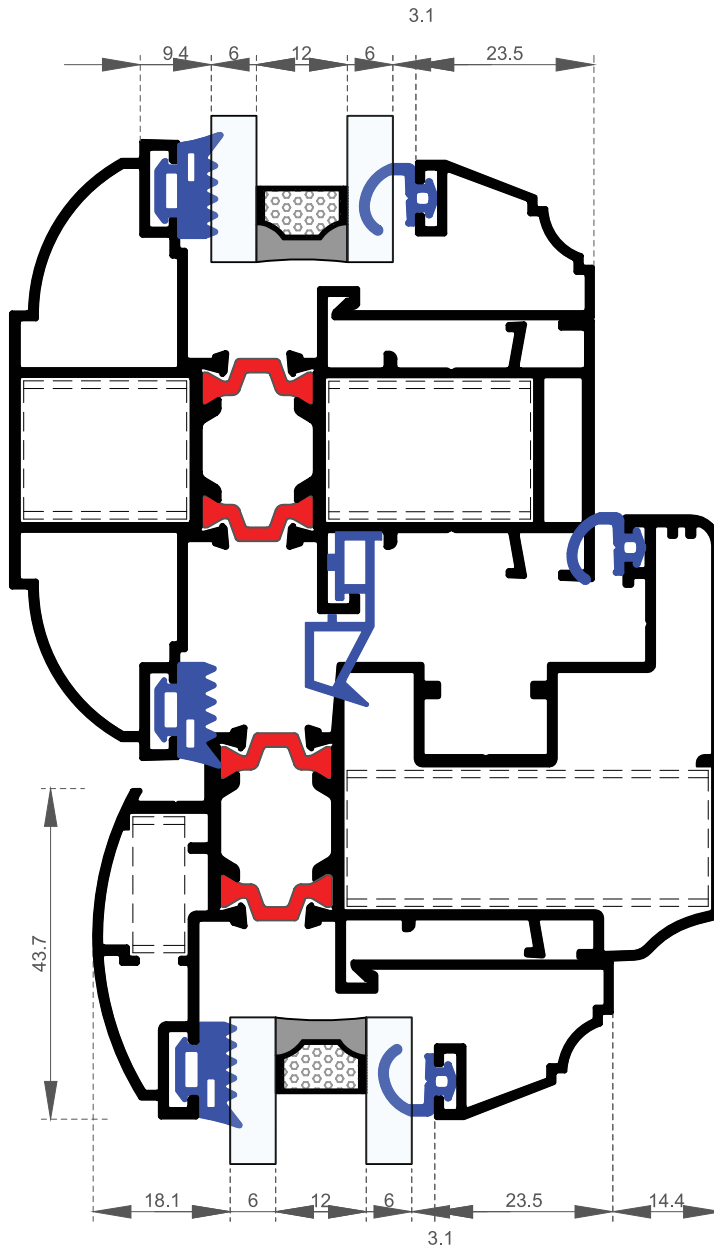
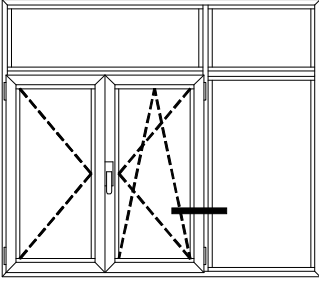


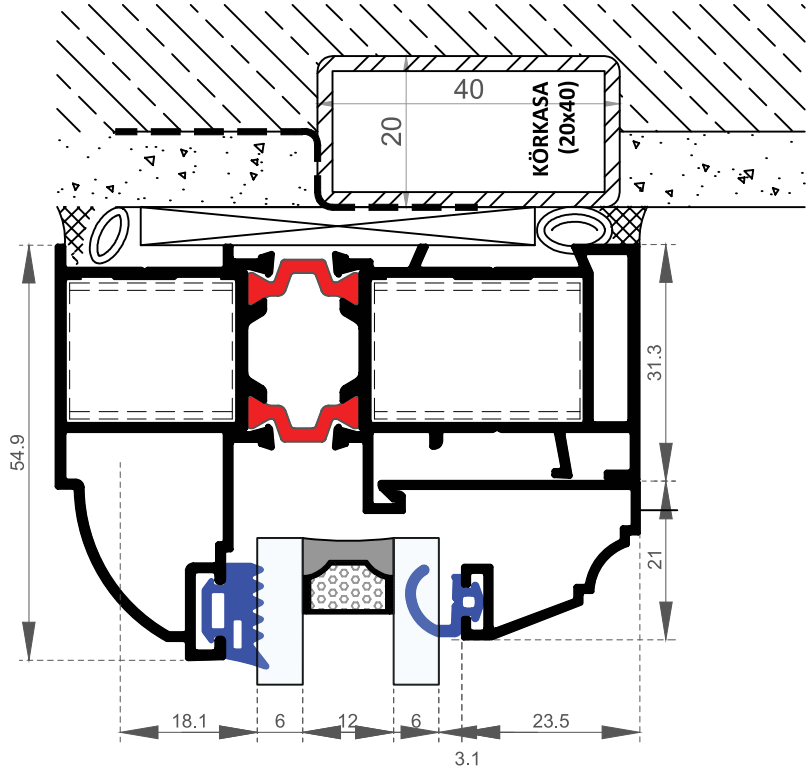
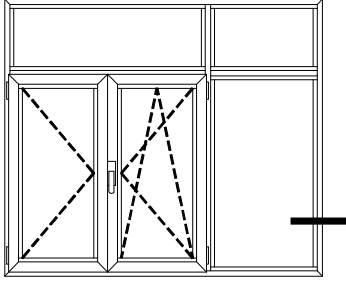
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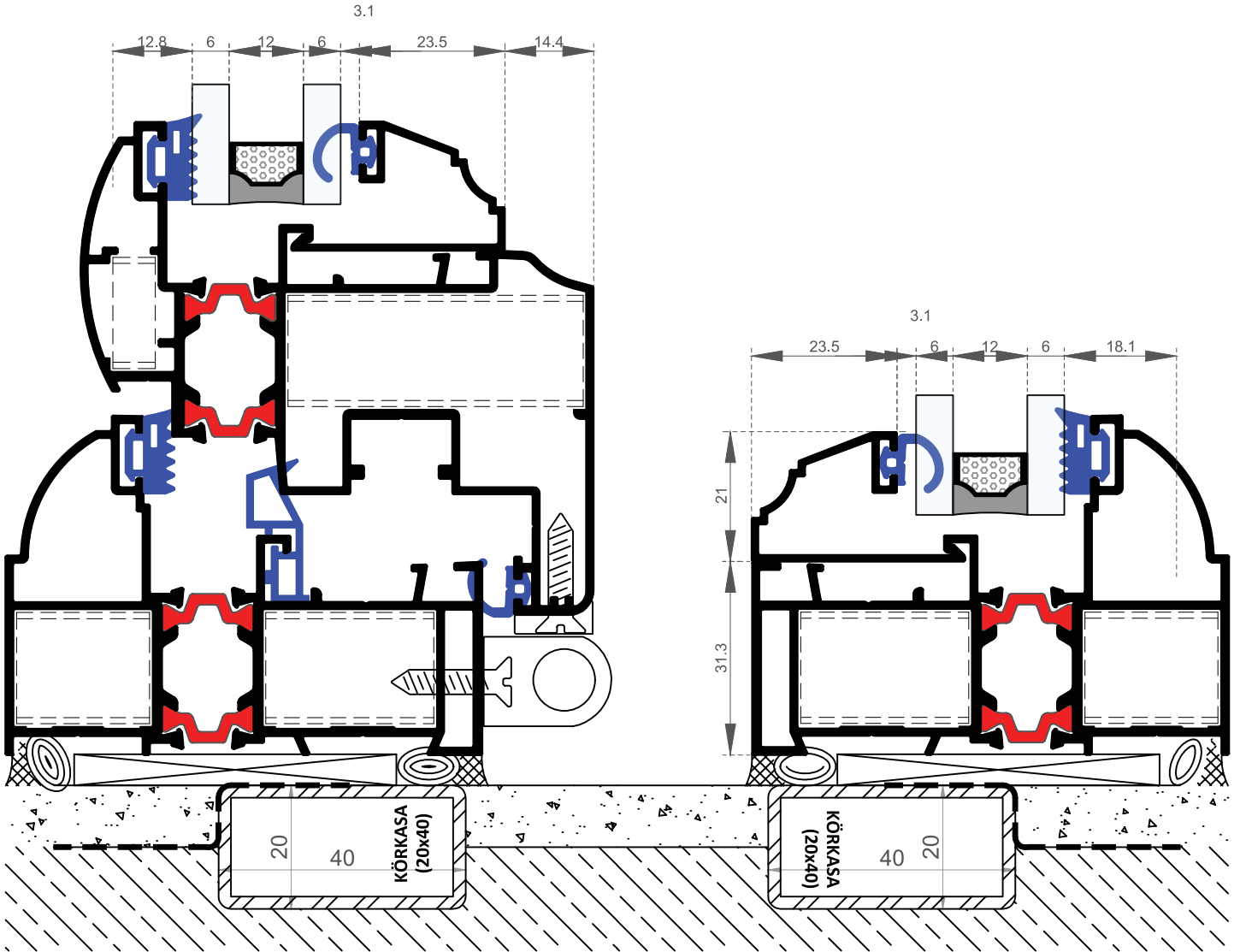
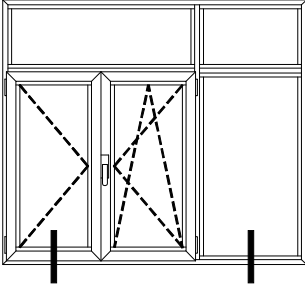
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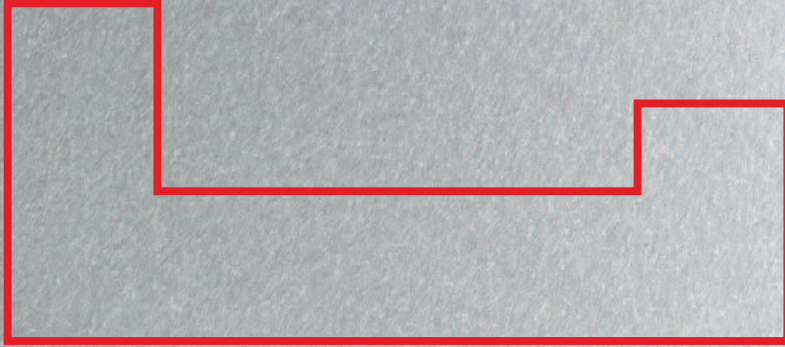
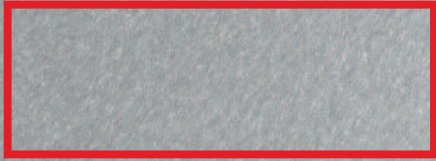
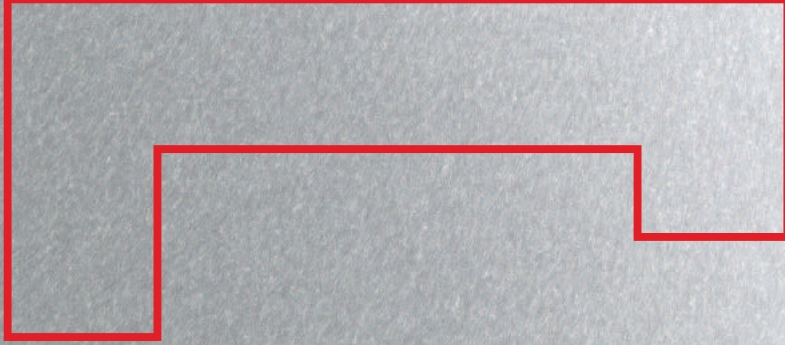






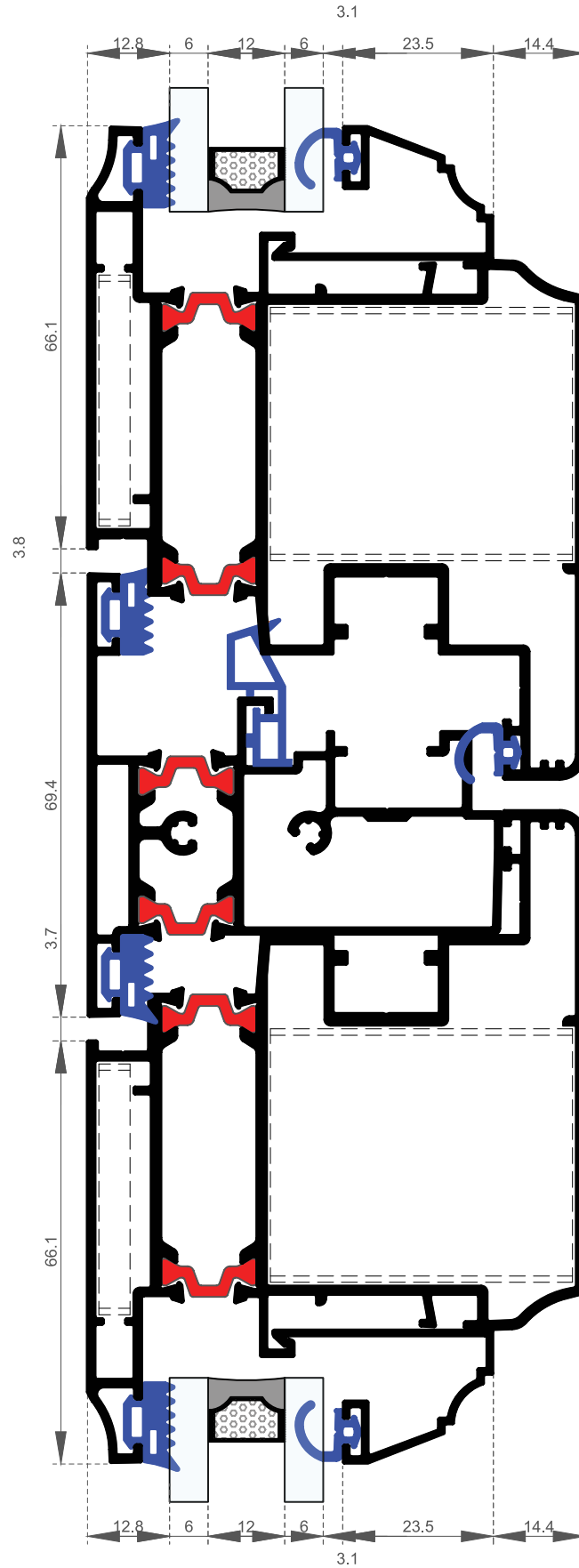
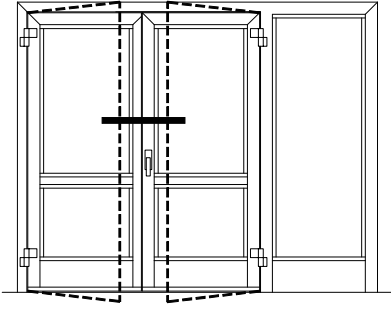


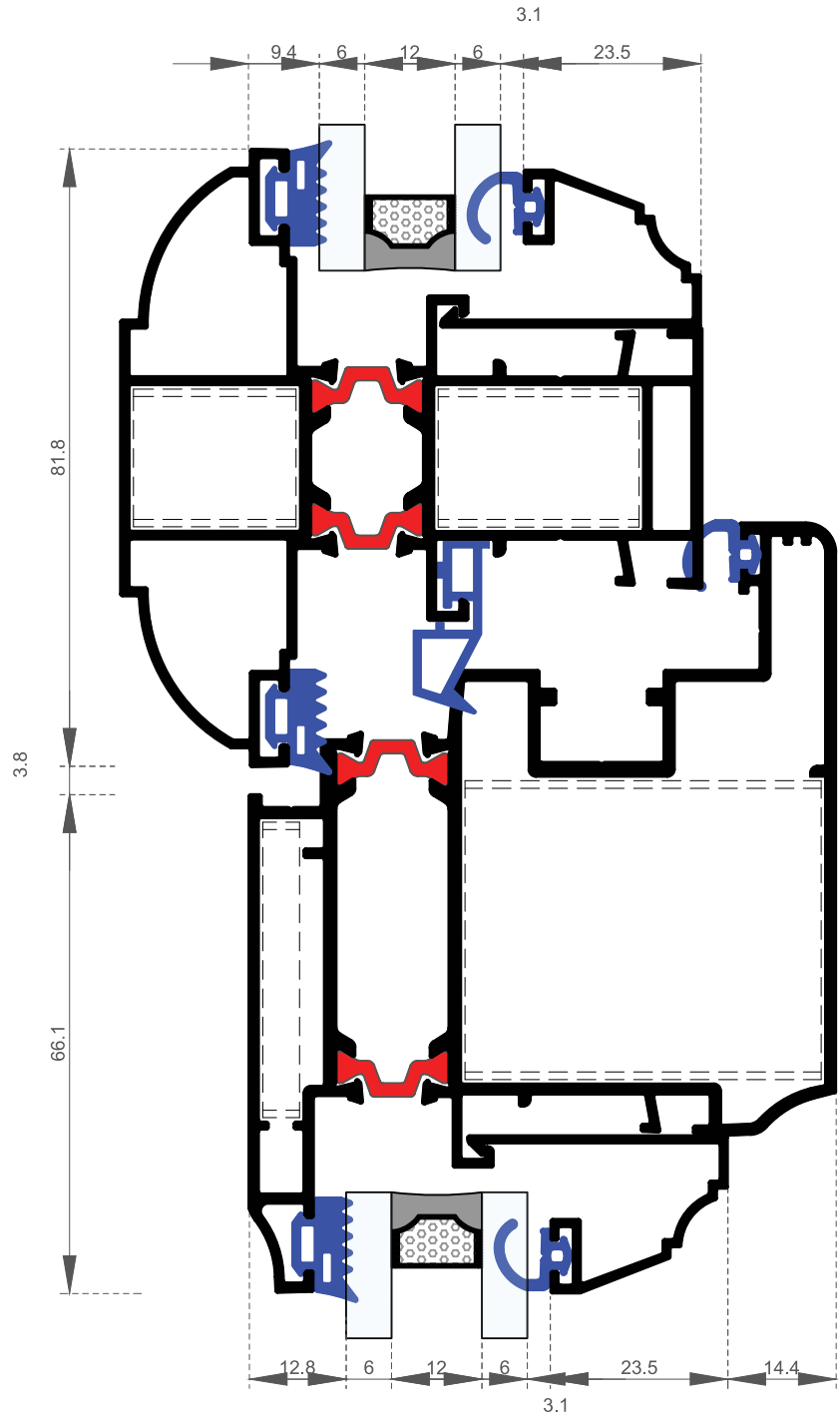
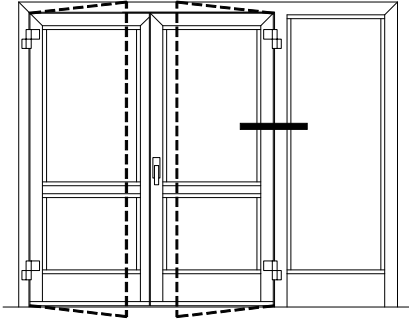


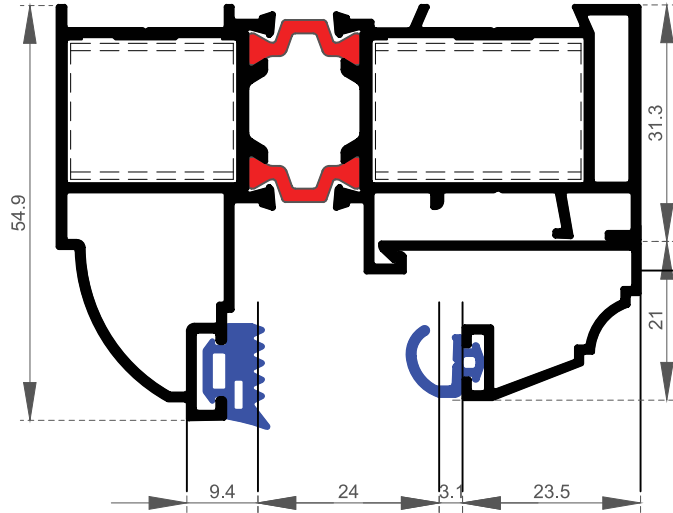
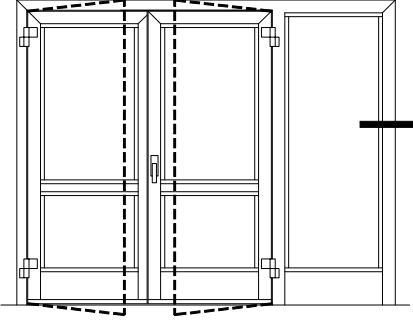


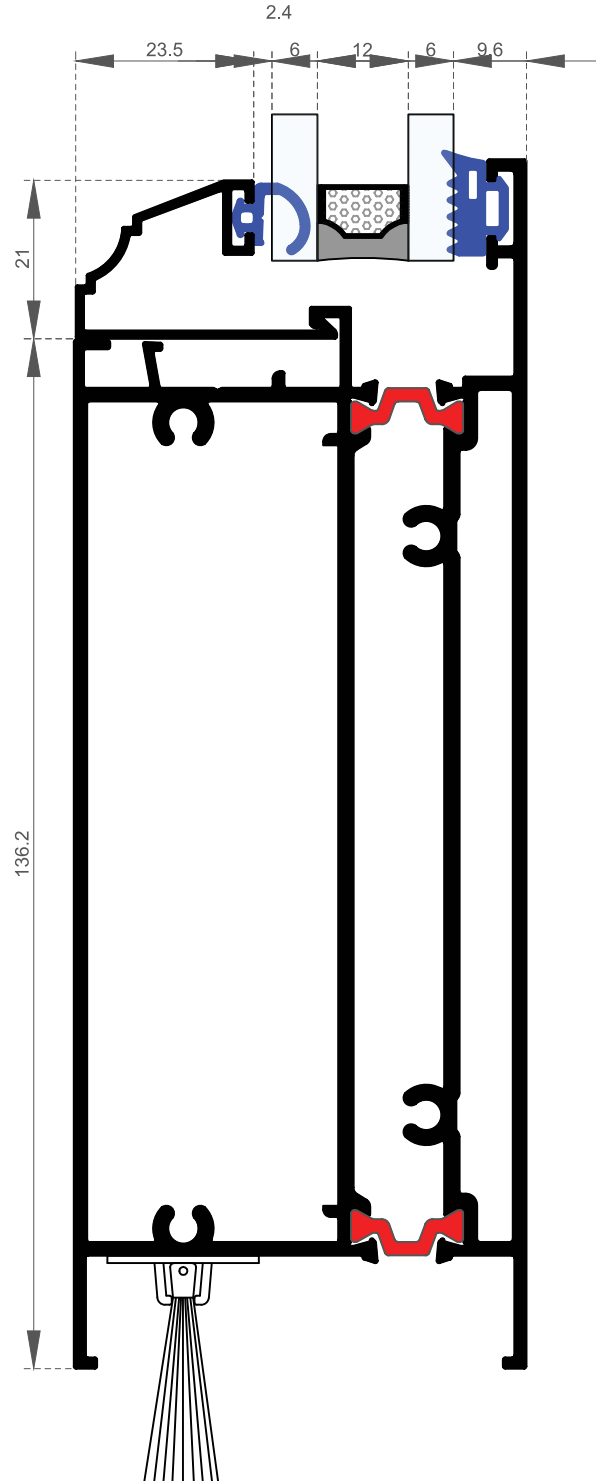
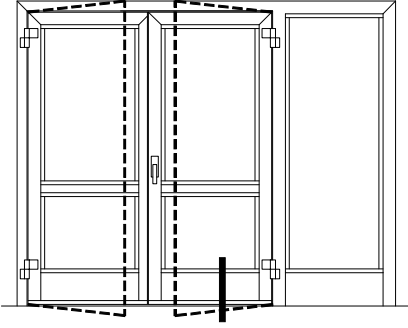
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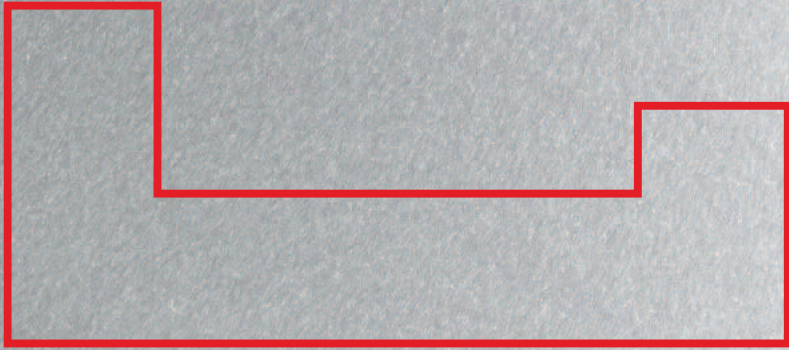
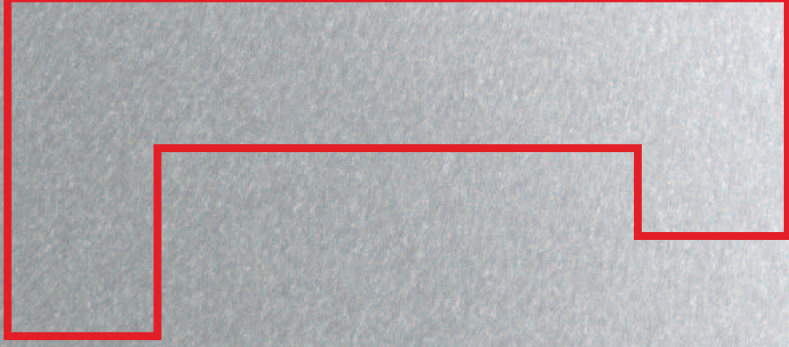
DOOR DETAILS





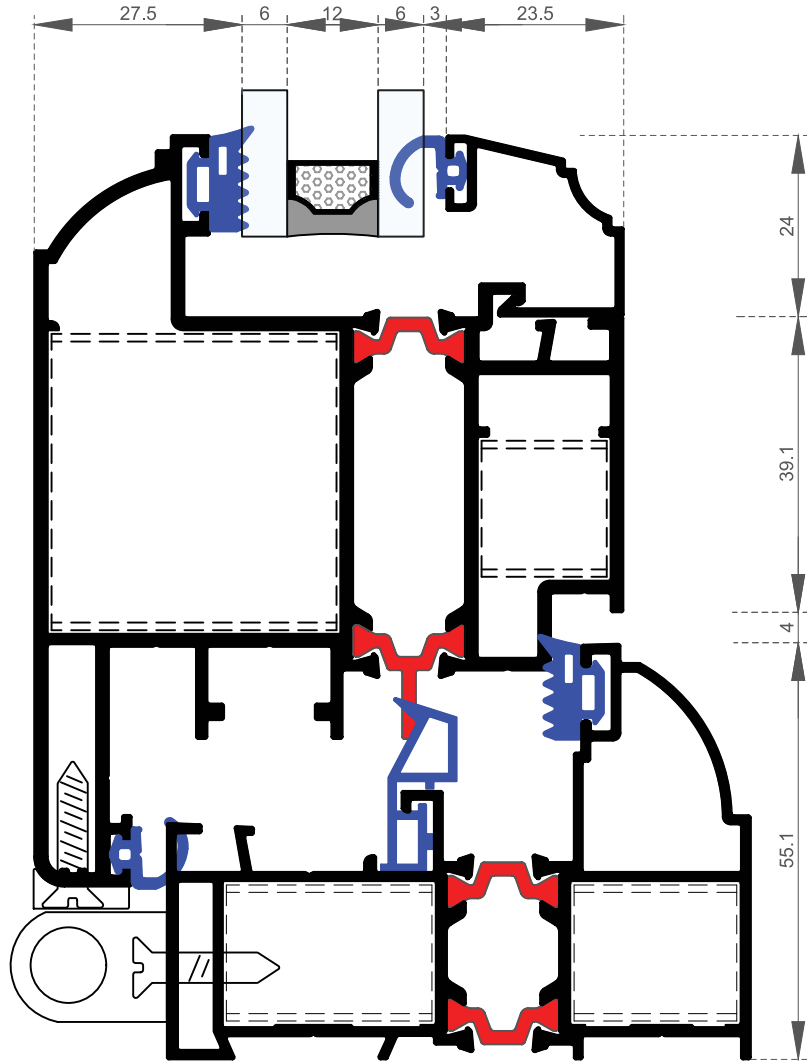
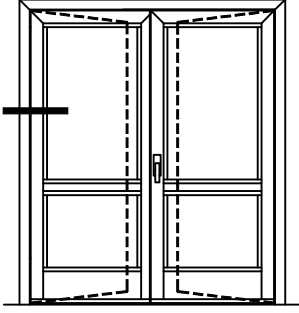


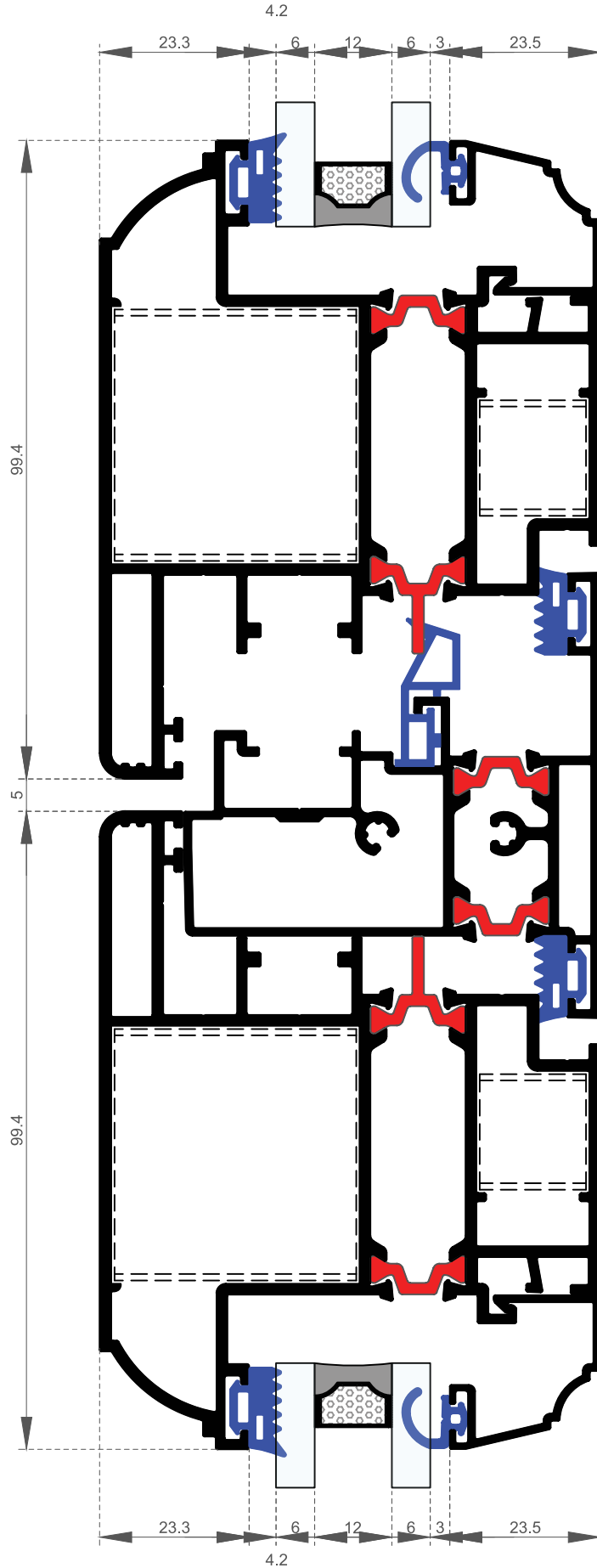
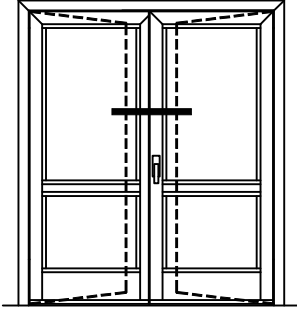


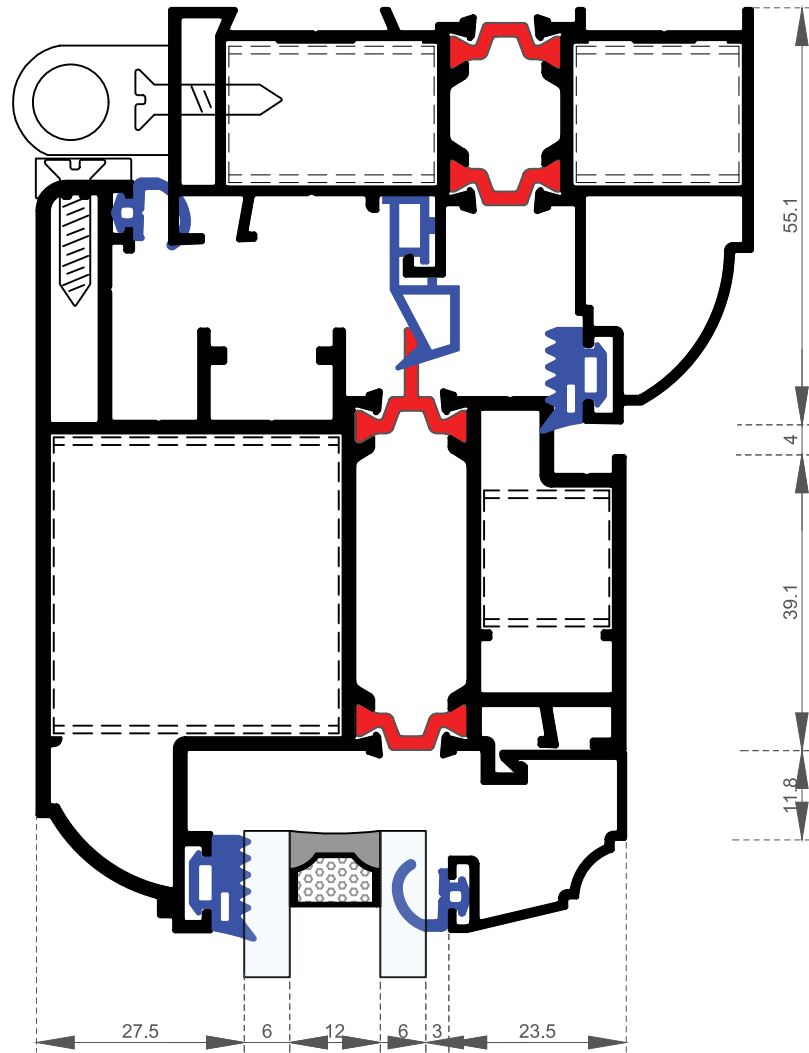
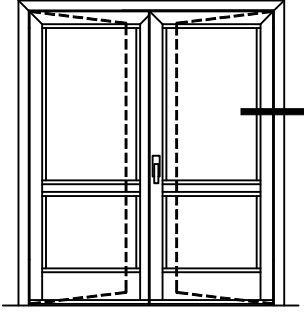


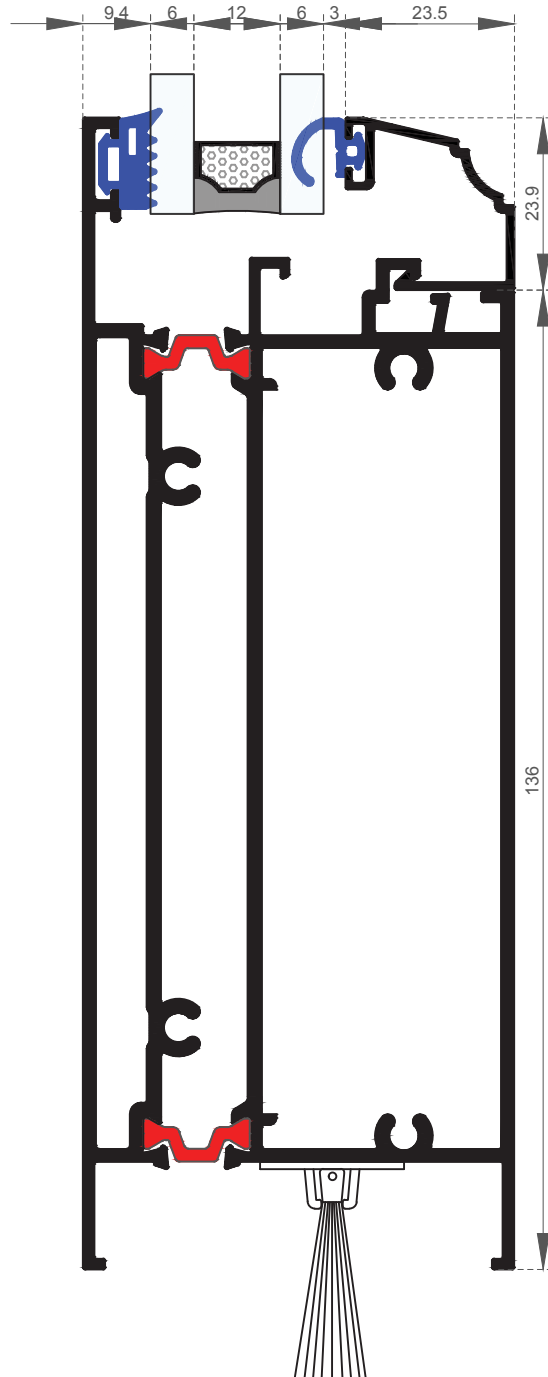
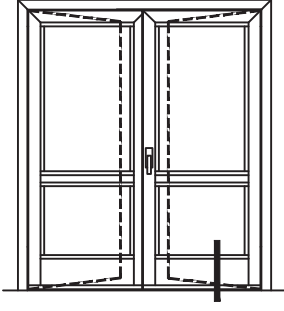
DIŞA AÇILIR KAPI DETAYLARI

OUTWARD OPENING DOOR DETAILS











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