

EDITION / VERSİYON
05/2010

WINDOW AND DOOR
PENCERE VE KAPI

SYSTEM 58T
SİSTEM 58T





MODERN HARMONY OF SAFETY AND AESTHETICS

INDEX / İÇİNDEKİLER

Company Information / Hakkımızda	02
Technical Information / Teknik Bilgi	03-08
Profiles / Profiller	09-28
Details / Detaylar	29-57
Glazing Tables / Cam Tabloları	59-62
Accessories / Aksesuarlar	63-68
Cutting Size / Kesim Ölçüsü	69-74
Assembly / Montaj	75-83
Notes / Notlar	84

company information

The company started its work life with copper and lead casting in the 1960s and in the 1980s we started to serve in The Aluminium Sector with a 1200 ton capacity aluminium extrusion press.

KURTOĞLU Aluminium is located in Corlu, approximately 100 km faraway from Istanbul and it operates in 22.000 m2 closed, 11.000 m2 open area.

According to our latest investments the company has become a full modern integrated aluminium extrusion company;

- Increasing its annual production capacity to ~ 34.000 tons,
- Working with ~ 400 qualified employees,
- Using the ISO 9001:2000 Management System.

The company's main production features are described as below:

- Tool Building,
- Aluminium Extrusion Presses, (800 ton , 1460 ton, 1880 ton, 1880 ton , 2100 ton and 2700 ton),
- Anodized Facilities (According to Qualanod Standards), Capacity 91.000 A.
- Powder Coating Facilities (According to Qualicoat Standards),
- Mechanical (CNC Applications) Treatments.

Kurtoglu Aluminium export its products to Switzerland, Germany, Austria, Greece, Cyprus, Bulgaria, Russian Federation, Ukraine, Lithuania, Moldavia, Serbia, Montenegro, Hungary, Iran, Iraq, Armenian, Kazakhstan, Macedonia, Albanian, Romania, Georgian. Using the ISO 9001:2000 Management System as a base Kurtoglu Aluminium continue the drive towards zero defect for all customers.

firmamız hakkında

Şirketimiz 1960' lı yıllarda Bakır ve Kurşun ile üretim hayatına başlamıştır. 1980 yılında 1200 tonluk Alüminyum Ekstrüzyon presi ile üretim sektörüne girmiştir.

KURTOĞLU Alüminyum İstanbul'a yaklaşık 100 km mesafede Çorlu'da bulunmaktadır. 22.000 m2 kapalı 11.000 m2 açık alanda faaliyetini sürdürmektedir. Son yapılan yatırımlarla şirketimiz modern bir entegre tesise haline ulaşmıştır.

Şirketimizin ana özellikleri aşağıda da belirtilmiştir:

- Yıllık kapasite ~ 34.000 ton,
- Yaklaşık ~ 400 kalifiye eleman,
- ISO 9001:2000 kalite sistemi,
- Qualicoat Belgesi,
- Qualanod Belgesi,
- CE Belgesi,
- Kalıphane Bölümü (Tel erozyon, İşleme Merkezi)
- Alüminyum Ekstrüzyon Presleri; (800 ton, 1460 ton, 1880 ton, 1880 ton, 2100 ton ve 2600 ton),
- Elokso Tesisi (91.000 Amper)
- Elektrostatik Toz Boya Tesisi
- Mekanik İşlem Bölümü (CNC İşleme Merkezi)

KURTOĞLU Alüminyum ürünleri; İsviçre, Almanya, Avusturya, Yunanistan, Kıbrıs, Bulgaristan, Rusya Federasyonu, Ukrayna, Litvanya, Moldova, Sırbistan, Karadağ, Macaristan, İran, Irak, Ermenistan, Makedonya, Arnavutluk, Romanya ve Gürcistan'a ihraç edilmektedir.

KURTOĞLU ALÜMİNYUM müşterilerine sıfır hata ile hizmet vermeyi temel olarak çalışmalarını sürdürmektedir.

quality policy

The company's quality policy is based upon the pillars of product quality, state-of-the-art technology, customer satisfaction, training, environmental concerns, and continuous development. Kurtoglu always implements this policy in all of its operations and units.

kalite politikası

Şirketin kalite politikası ürün kalitesine, yeni teknolojilere , müşteri memnuniyetine, eğitime , çevre duyarlılığına ve sürekli gelişime dayanır. Kurtoglu, her zaman tüm faaliyet ve birimlerinde bu politikayı uygular.



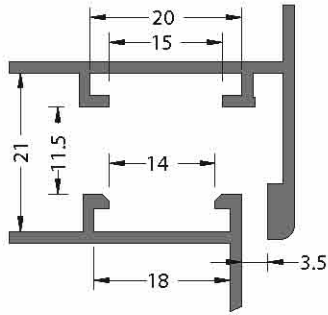
technicalinformation

teknikbilgi

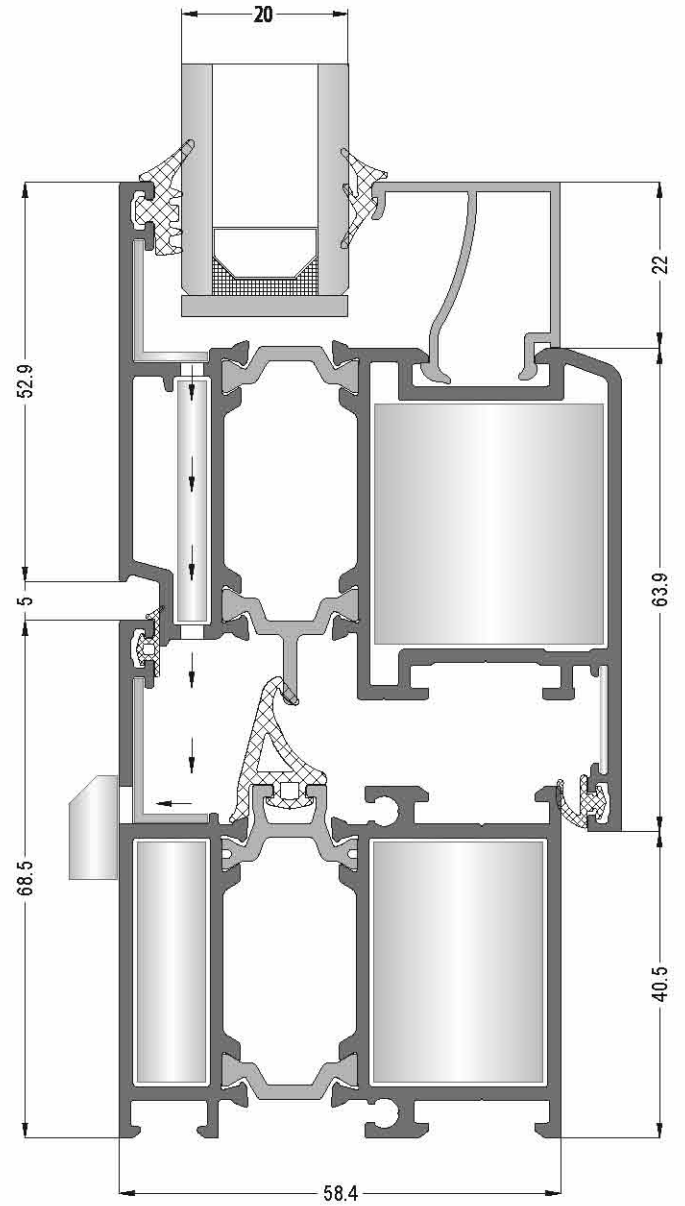
» SYSTEM 58T / SİSTEM 58T

GENERAL PROPERTIES / GENEL ÖZELLİKLER

- 1- Glazing : from 4 to 34 mm / Cam
- 2- E.P.D.M. sealing Gasket / EPDM Filtiller
- 3- Efficient drainage of the vent section. / Kanat kesiminde etkili tahliye sistemi
- 4- Efficient chamber for pressure leveling which provides a better watertightness. / Basınç engelleme sistemi sayesinde etkili tahliye
- 5- Central sealing gasket for a better wind and watertightness.
Tozluk fitili sayesinde etkili hava ve su geçirmezlik
- 6- Dimension frame : 58 mm / Boyutlar Kasa : 58mm
vent : 68 mm Kanat : 68 mm
- 7- Corner cleats with pres corner joint. / Köşe birleşimi için pres köşe takozları
- 8- 6060 / 6063 aluminium alloy. / 6060/ 6063 alüminyum alaşım



Euro Grove Section 1
Avrupa Kanal 1

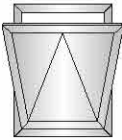


OPENING TYPES / DIŞ GÖRÜNÜM AÇILIM ÇEŞİTLERİ

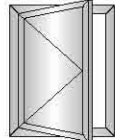
FIXED
SABİT



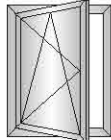
TOP HUNG
VASİSTAS



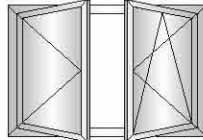
SIDE HUNG WINDOW
TEK AÇILIM



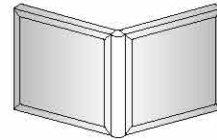
TILT & TURN WINDOW
ÇİFT AÇILIM



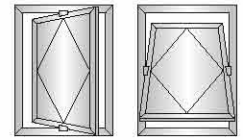
DOUBLE SASH
ÇİFT KANAT AÇILIM



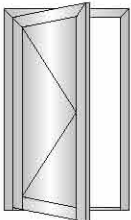
ANGULAR
AÇILI DÖNÜŞ



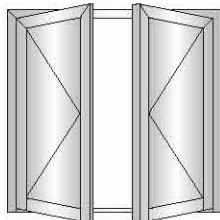
PIVOT OPENING
PIVOT AÇILIM



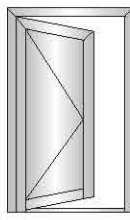
INSIDE OPENING DOOR
İÇE AÇILIR KAPI



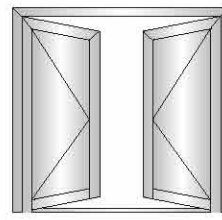
INSIDE OPENING DOUBLE SASH DOOR
İÇE AÇILIR ÇİFT KANAT KAPI



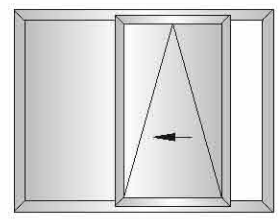
OUTSIDE OPENING DOOR
DIŞA AÇILIR KAPI



OUTSIDE OPENING DOUBLE SASH DOOR
DIŞA AÇILIR ÇİFT KANAT KAPI



TILT & SLIDE OPENINGS DOOR
PARALEL SÜRME



system properties / sistem bilgisi

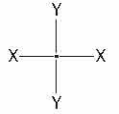
Construction Depth	* Window : Frame : 58 mm - Vent : 66 mm * Door : Frame : 58 mm - Vent : 66 mm
Glazing	Glazing from 4 mm up to 34 mm with dry E.P.D.M. Gaskets. The choice of joints and glazing beads depends on the thickness of the glass. According to the tolerances of the glazing either a smaller or bigger joint and or glazing bead is used.
Insulation Bar Thermal Permeability	18 mm (Uf) 2,76 W / m ² K
Special Characteristics	Window types : inside , tilt and turn , double casement . Door types : inside door , outside door , double door , Tilt & Slide Openings Door The structural profile walls have a nominal thickness of 1.8 mm. Curved and round windows possible. Special ventilation possibilities.
Connections	Pres corner joints can apply for fixing corners. The transoms are fixed with screw through the outer frame.
Gaskets	The opening windows have a central gasket an acoustical gasket and glazing gaskets in E.P.D.M. The central gasket ensures the window is wind and watertight over the complete surface. The acoustic gasket is uninterrupted.
Drainage	All window types must be equipped with a drainage system.

Derinlik	* Pencere : Kasa : 58 mm - Kanat : 66 mm * Kapı : Kasa : 58 mm - Kanat : 66 mm
Cam Kalınlığı	Cam kalınlığı E.P.D.M. Fıtl ile birlikte 4mm - 34mm. Bağlantı ve çıta cam kalınlığına göre seçilmelidir. Cam toleransına göre küçük veya büyük bağlantı ve veya cam çıtası kullanılır.
Isı Bariyeri Isı Geçirgenliği	18 mm (Uf) 2,76 W / m ² K
Karakteristik Özellikler	Pencere Türleri : İçe Açılır , çift açılır , çift kanat . Kapı Türleri : İçe açılır , Dışa açılır , çift kanat kapı , kaldır sür kapılar. Profilin nominal kalınlığı 1.8mm dir. Kavis ve yuvarlak pencere yapma olasılığı. Özel havalandırma olasılığı.
Bağlantılar	Köşeyi birleştirmek için pres köşe bağlantıları uygulanabilir. Orta kayıtlar dış kasadan vida atılarak bağlanır.
Fıtl	Açılır pencere'de E.P.D.M. Olan akostik orta fıtl ve cam fıtlı kullanılır. Orta fıtl tüm yüzey üzerinde hava ve su geçirmezliği ve Akostik fıtl ise süreklilik sağlar.
Su Tahliye	Tüm pencere sistemleri su tahliye donanımına sahip olmalıdır.

production properties / üretim bilgisi

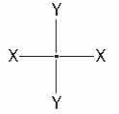
Alloy	The aluminium profiles have been extruded from the alloy AlMgSi 0.5 as F22 according to the EN 12020 . Physical Properties 1. Density : 2.71 Kg / dm ³ 2. Modules of Elasticity : 69 kN / mm ² 3. Resistivity : 20° 33 n Ω .m 4. Melting point : 600 - 655 °C 5. Linear expansion coefficient : 20 - 100°C μ °C ⁻¹ Mechanical Properties 1. Tensile strength : 220 MPa 2. Yield strength : 190 MPa 3. Elongation : % 10 4. Hardness : 67 Brinell Anodising In anodising process , microns of the profiles for the inside and outside use are different. The complete anodisation process takes place in accordance with the specifications of QUALANOD . Electrostatic Powder Coating The thermal break allows the profile to be painted when compounded. On average, the coating thickness is minimally 60 micron. The complete powder coating process takes place in accordance with the specifications of QUALICOAT .
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Alaşım	Alüminyum profiller AlMgSi 0.5 - F22 alaşımından ve EN 12020 standardına göre üretilir. Fiziksel Özellikler 1. Yoğunluk : 2.71 Kg / dm ³ 2. Elastisite Modülü : 69 kN / mm ² 3. Direnç : 20° 33 n Ω .m 4. Erime Noktası : 600 - 655 °C 5. Genişleme Katsayısı : 20 - 100°C μ °C ⁻¹ Mekanik Özellikler 1. Kopma Dayanıklılığı : 220 MPa 2. Elastisite limiti : 190 MPa 3. Uzama : % 10 4. Sertlik : 67 Brinell Eksoal In anodising process , microns of the profiles for the inside and outside use are different. The complete anodisation process takes place in accordance with the specifications of QUALANOD . Elektrostatik Toz Boya The thermal break allows the profile to be painted when compounded. On average, the coating thickness is minimally 60 micron. The complete powder coating process takes place in accordance with the specifications of QUALICOAT .
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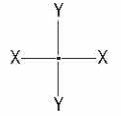
Code	Drawing	Theoretical Weight kg/m	Statics		Covering Surface (cm)	
			Jx (cm ⁴)	Jy (cm ⁴)	Inside	Outside
58T-102-18		1.473	14.77	9.24	4.41	6.60
58T-103-18		1.666	16.30	15.67	5.60	7.80
58T-113-18		1.896	19.94	18.23	9.65	7.80
58T-104-18		1.863	18.33	23.20	6.50	8.62
58T-105-18		2.446	22.83	79.07	9.35	11.53
58T-201-18		1.424	16.51	4.15	5.75	5.30
58T-202-18		1.660	20.90	9.50	6.95	6.60
58T-252-18		1.716	21.13	9.18	6.95	6.60
58T-203-18		1.854	24.02	15.88	7.95	7.60

Code	Drawing	Theoretical Weight kg/m	Statics		Covering Surface (cm)	
			Jx (cm ⁴)	Jy (cm ⁴)	Inside	Outside
58T-204-18		2.043	26.73	23.85	8.98	8.40
58T-205-18		2.245	27.02	38.97	6.96	11.0
58T-206-18		2.317	29.70	34.10	10.25	9.67
58T-207-18		2.507	29.82	45.48	8.45	12.30
58T-301-18		1.364	14.03	8.03	3.54	7.95
58T-302-18		1.609	16.24	15.29	4.72	9.15
58T-303-18		1.795	17.94	24.15	5.70	10.13
58T-304-18		1.999	19.64	36.67	6.75	11.12
58T-305-18		2.581	23.96	92.78	9.65	14.07



Code	Drawing	Theoretical Weight kg/m	Statics		Covering Surface (cm)	
			Jx (cm ⁴)	Jy (cm ⁴)	Inside	Outside
58T-312-18		2.658	127.17	27.35	4.72	24.07
58T-322-18		2.446	66.41	27.09	4.72	19.13
58T-402-18		2.891	-	-	11.40	13.60
58T-403-18		1.074	-	-	3.84	2.08
58T-501-18		1.480	-	-	1.40	7.20
58T-502-18		1.553	-	-	1.67	6.76
58T-503-18		1.521	-	-	1.09	7.41
58T-508-18		1.716	-	-	8.48	12.56
59T-504-00		1.224	-	-	7.07	7.07

Code	Drawing	Theoretical Weight kg/m	Statics		Covering Surface (cm)	
			Jx (cm ⁴)	Jy (cm ⁴)	Inside	Outside
07-112-00		0.149	-	-	1.09	
07-111-00		0.234	-	-	2.78	
58T-511-00		0.183	-	-	2.78	
07-211-00		0.184	-	-	3.04	
07-506-013		0.187	-	-	3.90	
07-510-013		0.201	-	-	4.31	
07-512-013		0.210	-	-	4.55	
20-101-00		0.355	-	-	7.13	
09-901-00		0.575	-	-	-	-

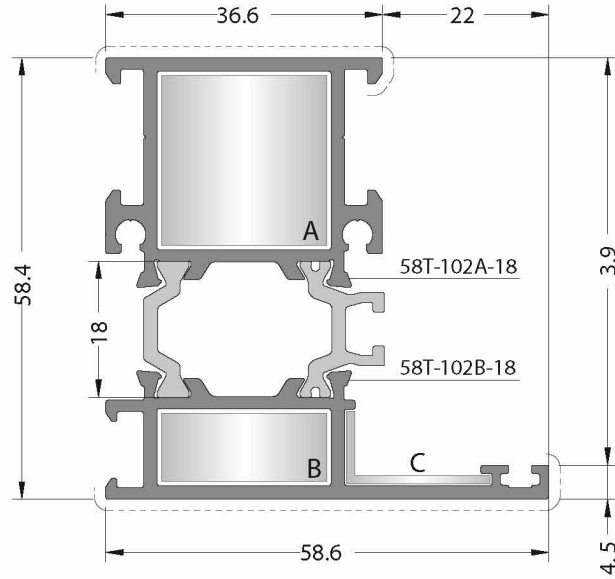


Code	Drawing	Theoretical Weight kg/m	Statics		Covering Surface (cm)	
			Jx (cm ⁴)	Jy (cm ⁴)	Inside	Outside
09-902-00		0.545	-	-	-	-
09-903-00		0.847	-	-	-	-
08-104-00		0.256	-	-	3.62	
08-107-00		0.262	-	-	4.02	
08-108-00		0.269	-	-	4.22	
08-109-00		0.280	-	-	4.52	
08-110-00		0.265	-	-	4.08	
08-111-00		0.217	-	-	4.43	
08-112-00		0.290	-	-	4.82	

Code	Drawing	Theoretical Weight kg/m	Statics		Covering Surface (cm)	
			Jx (cm ⁴)	Jy (cm ⁴)	Inside	Outside
08-113-00		0.299	-	-	5.12	
08-116-00		0.331	-	-	6.02	
08-120-00		0.345	-	-	6.42	
09-101-00		2.570	-	-	-	-
09-110-00		3.514	-	-	-	-
09-103-00		3.702	-	-	-	-
09-123-00		4.385	-	-	-	-
09-124-00		4.588	-	-	-	-
09-105-00		5.473	-	-	-	-
09-113-00		7.267	-	-	-	-
09-114-00		8.775	-	-	-	-

profiler

profiles



CODE / KOD

58T-102-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.473

CORNER JOINT

KÖŞE BAĞLANTI



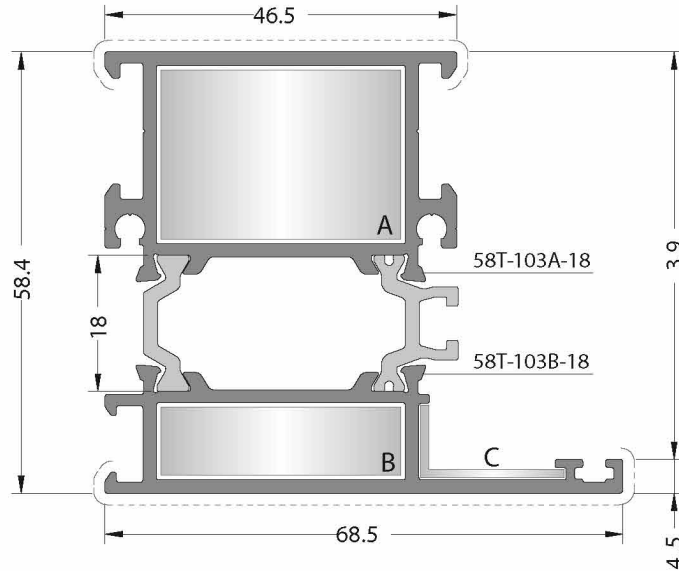
A CC-103-23.1



B CC-103-09.7



C EM58-21



CODE / KOD

58T-103-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.666

CORNER JOINT

KÖŞE BAĞLANTI



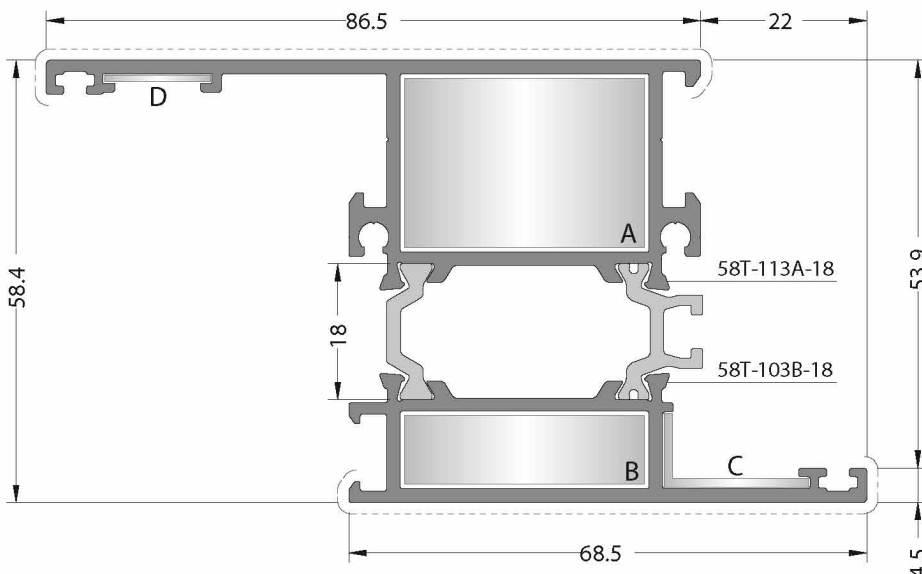
A CC-124-23.1



B CC-124-09.7



C EM58-21



CODE / KOD

58T-113-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.896

CORNER JOINT

KÖŞE BAĞLANTI



A CC-124-23.1



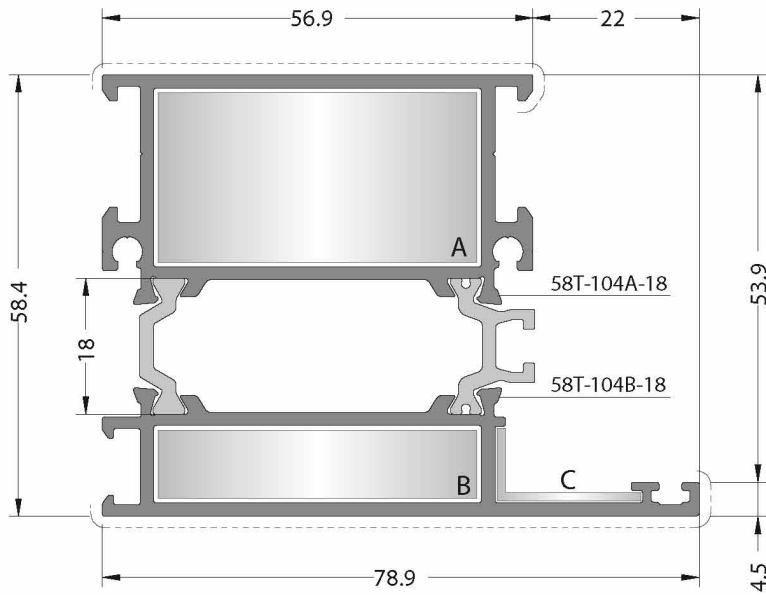
B CC-124-09.7



C EM58-21



D MO 20.1



CODE / KOD

58T-104-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.863

CORNER JOINT

KÖŞE BAĞLANTI



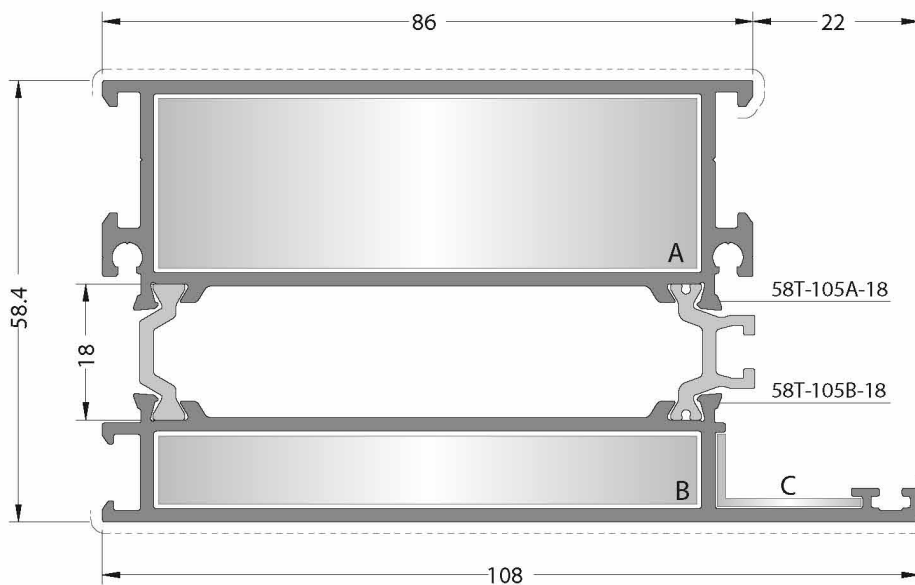
A CC-105-23.1



B CC-105-09.7



C EM58-21



CODE / KOD

58T-105-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.446

CORNER JOINT

KÖŞE BAĞLANTI



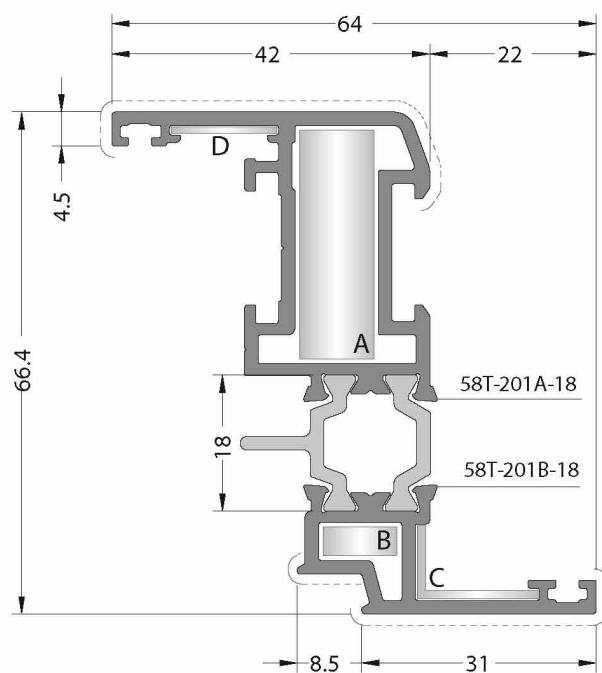
A CC-114-23.1



B CC-114-09.7



C EM58-21



CODE / KOD

58T-201-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.424

CORNER JOINT

KÖŞE BAĞLANTI



A CC-101-31.0



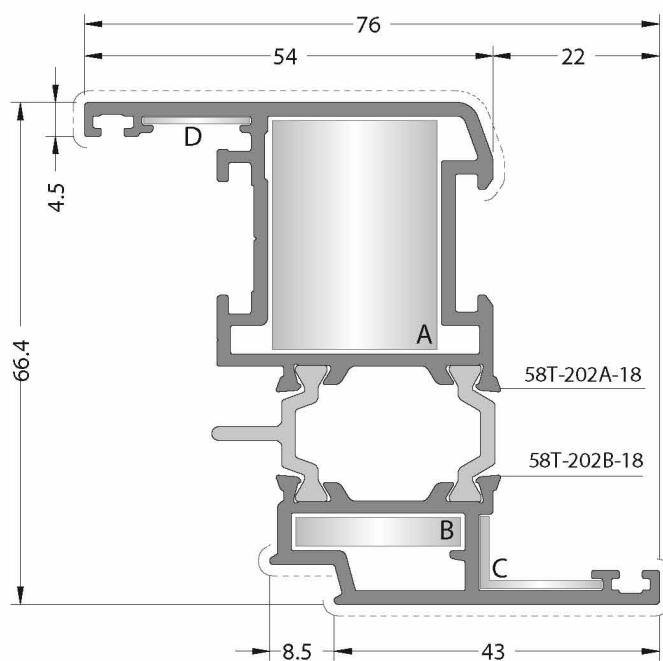
B CC-101-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-202-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.660

CORNER JOINT

KÖŞE BAĞLANTI



A CC-103-31.0



B CC-103-04.5

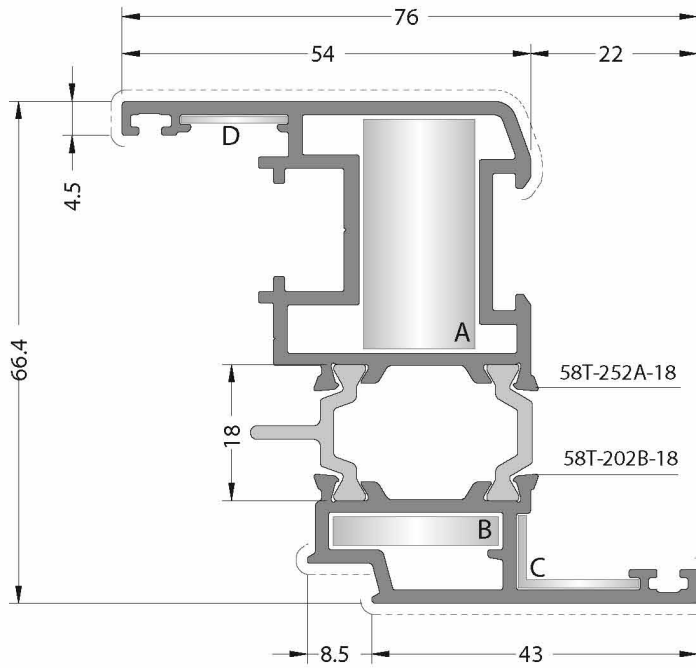


C EM58-22



D MO 20.1

Note / Not : Perimetric Vent / PVC Kanallı Pencere Kanadı



CODE / KOD

58T-252-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.716

CORNER JOINT

KÖŞE BAĞLANTI



A CC-110-31.0



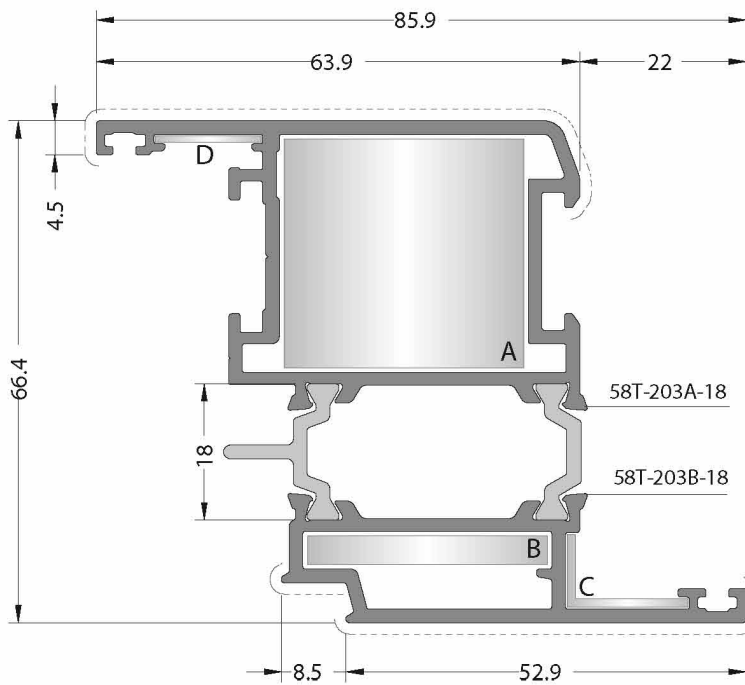
B CC-103-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-203-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.854

CORNER JOINT

KÖŞE BAĞLANTI



A CC-124-31.0



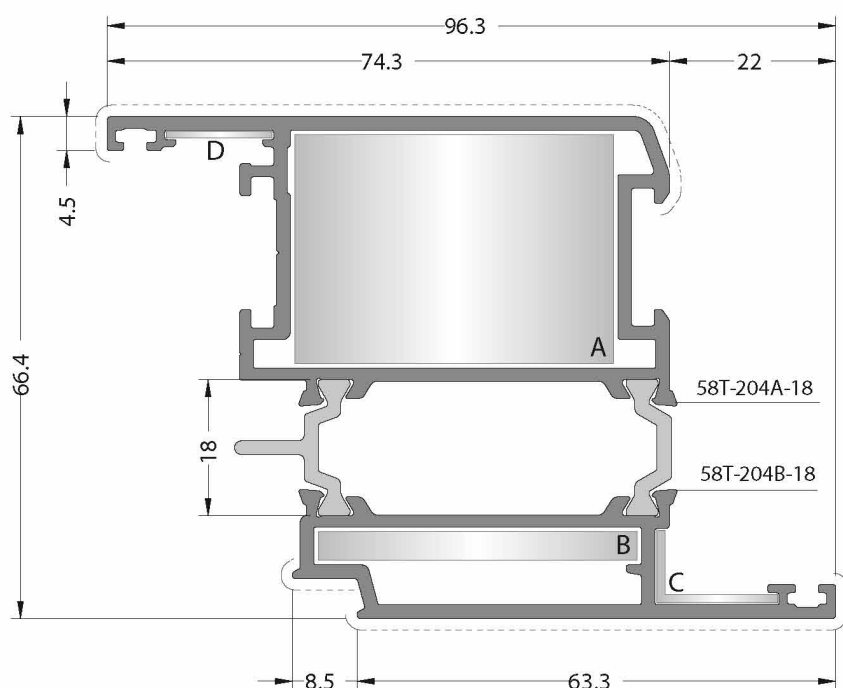
B CC-124-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-204-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.043

CORNER JOINT

KÖŞE BAĞLANTI



A CC-105-31.0



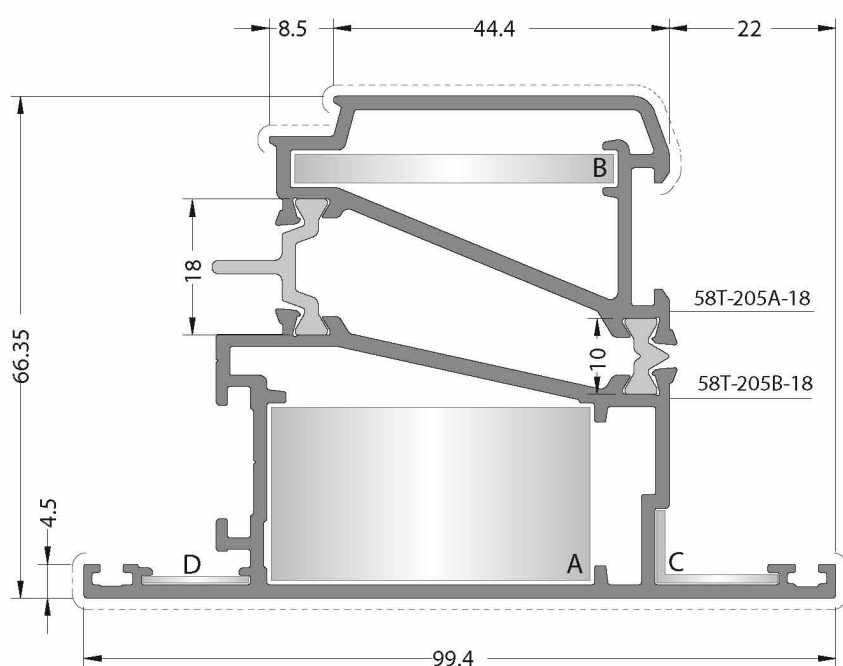
B CC-105-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-205-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.245

CORNER JOINT

KÖŞE BAĞLANTI



A CC-105-23.5



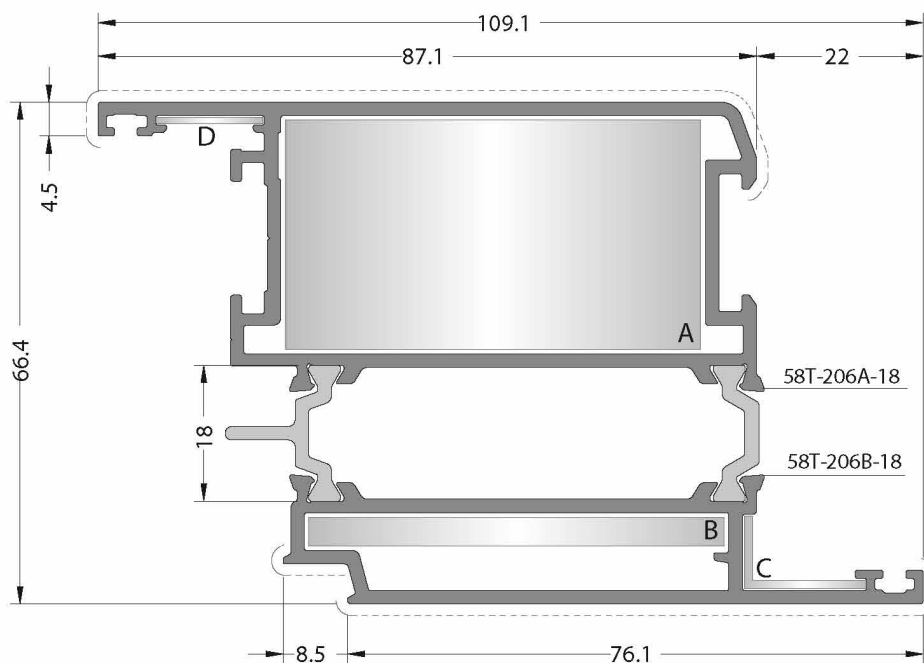
B CC-105-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-206-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.317

CORNER JOINT

KÖŞE BAĞLANTI



A CC-113-31.0



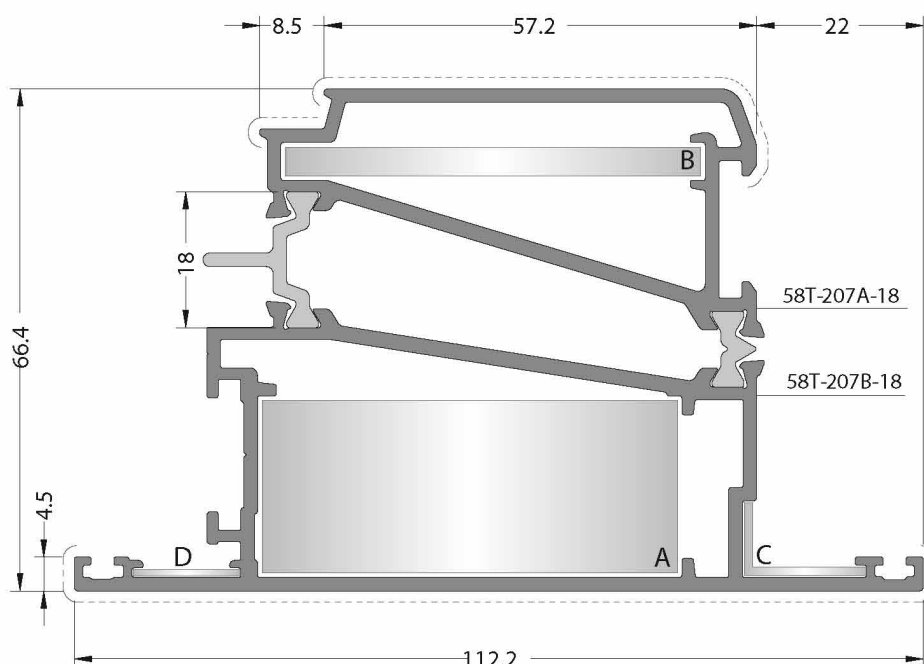
B CC-113-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-207-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.507

CORNER JOINT

KÖŞE BAĞLANTI



A CC-113-23.5



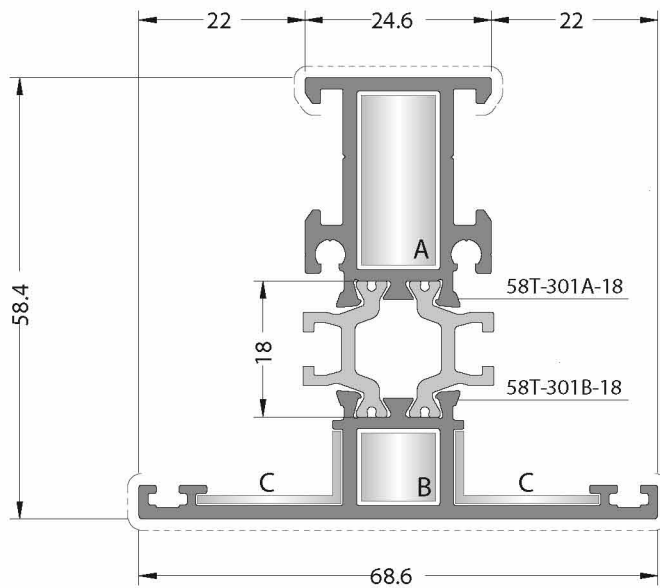
B CC-113-04.5



C EM58-22



D MO 20.1



CODE / KOD

58T-301-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.364

CORNER JOINT

KÖŞE BAĞLANTI



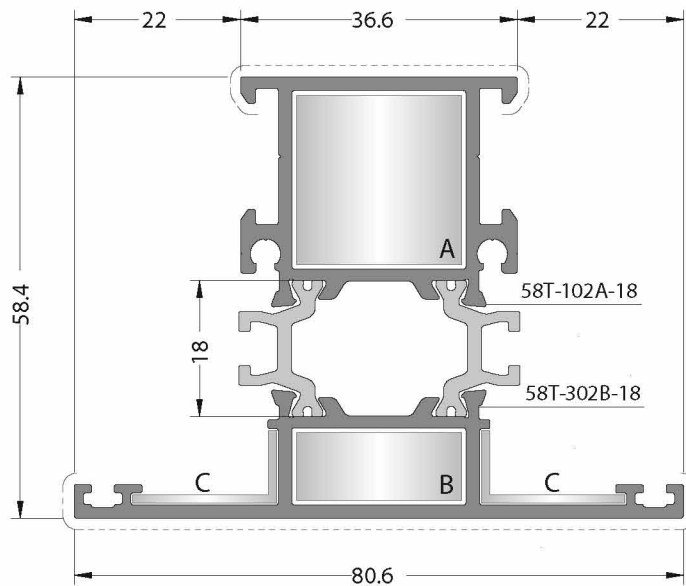
A CC-101-23.1



B CC-101-09.7



C EM58-21



CODE / KOD

58T-302-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.609

CORNER JOINT

KÖŞE BAĞLANTI



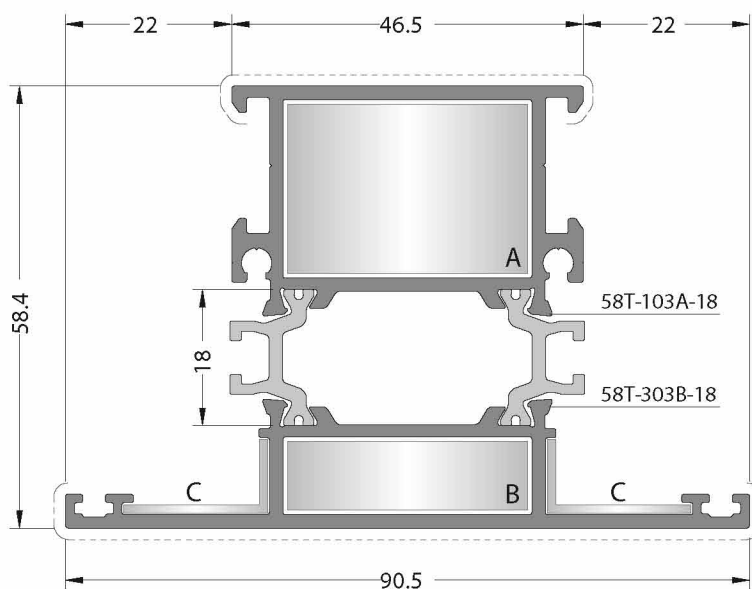
A CC-103-23.1



B CC-103-09.7



C EM58-21



CODE / KOD

58T-303-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.795

CORNER JOINT

KÖŞE BAĞLANTI



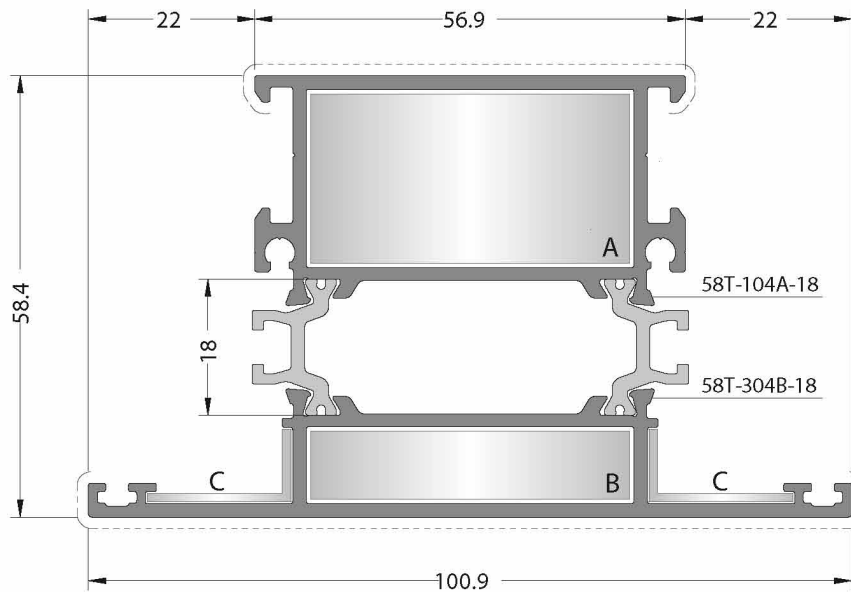
A CC-124-23.1



B CC-124-09.7



C EM58-21



CODE / KOD

58T-304-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.999

CORNER JOINT

KÖŞE BAĞLANTI



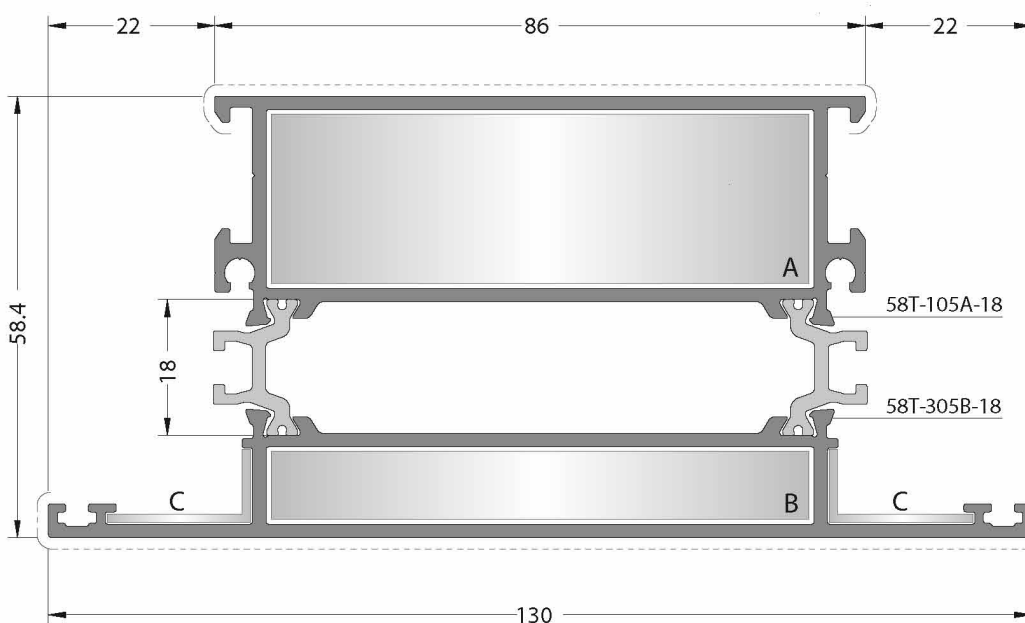
A CC-105-23.1



B CC-105-09.7



C EM58-21



CODE / KOD

58T-305-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.581

CORNER JOINT

KÖŞE BAĞLANTI



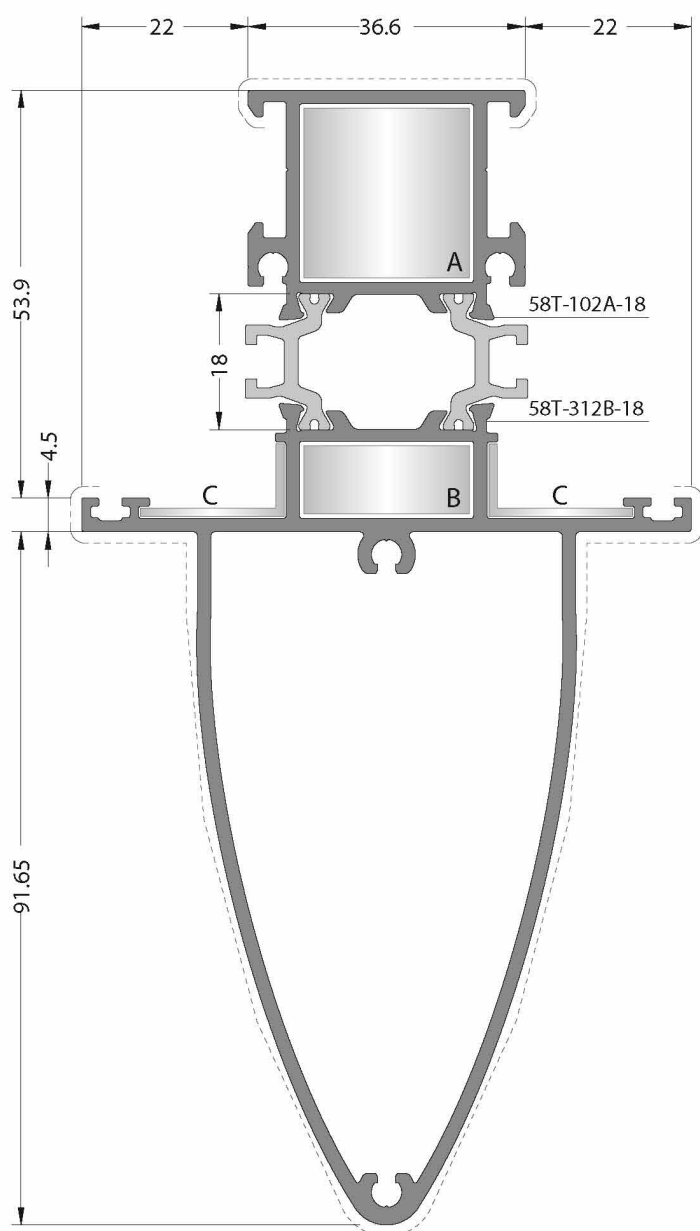
A CC-114-23.1



B CC-114-09.7



C EM58-21



CODE / KOD

58T-312-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.658

CORNER JOINT

KÖŞE BAĞLANTI



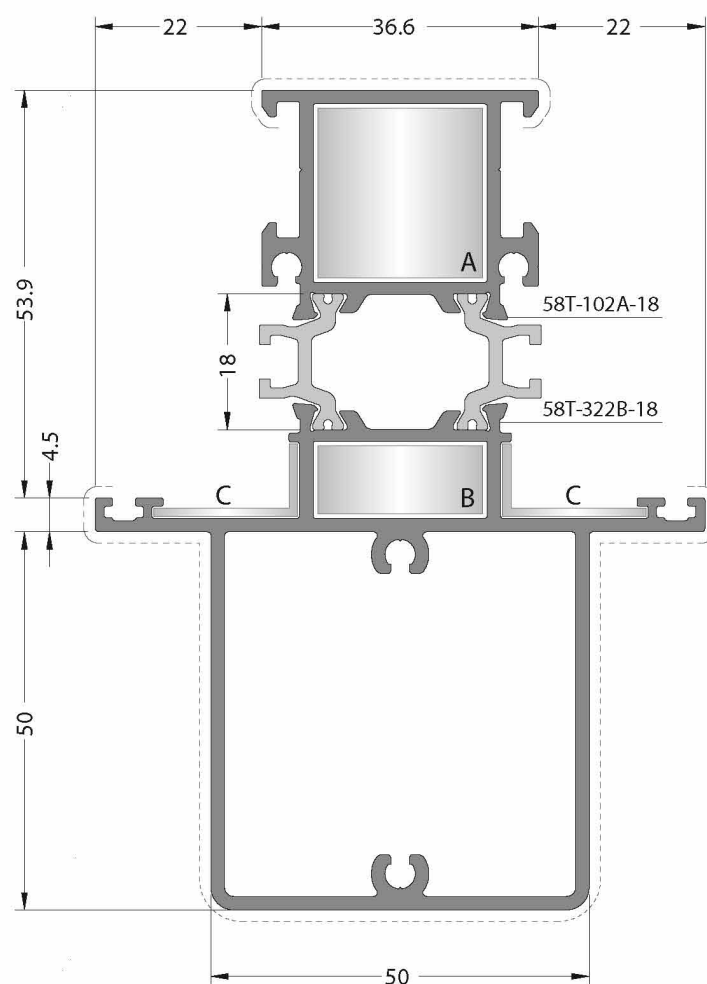
A CC-103-23.1



B CC-103-09.7



C EM58-21



CODE / KOD

58T-322-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.446

CORNER JOINT

KÖŞE BAĞLANTI



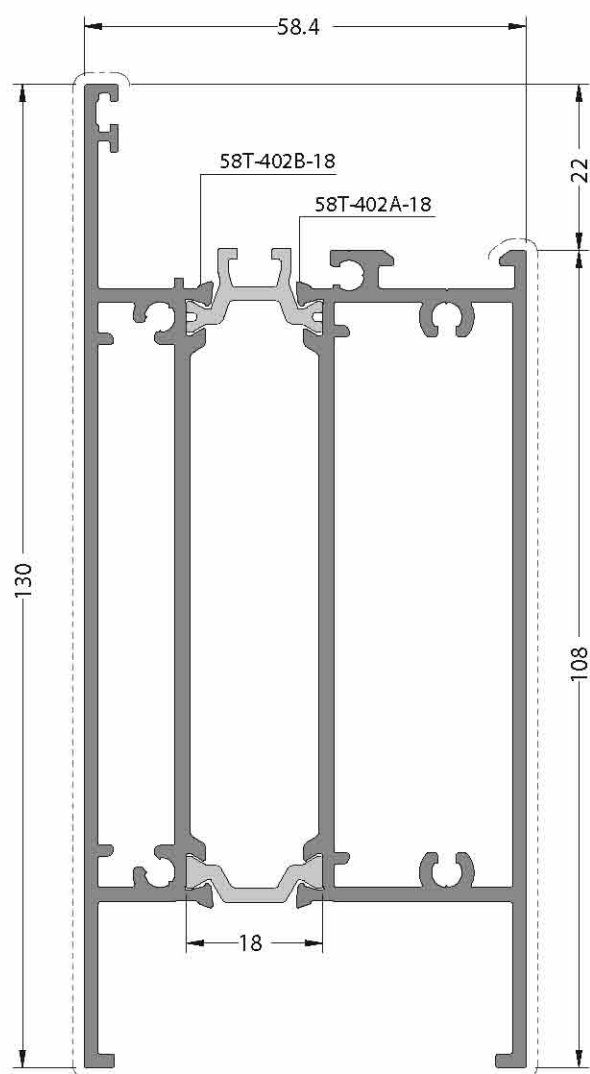
A CC-103-23.1



B CC-103-09.7



C EM58-21



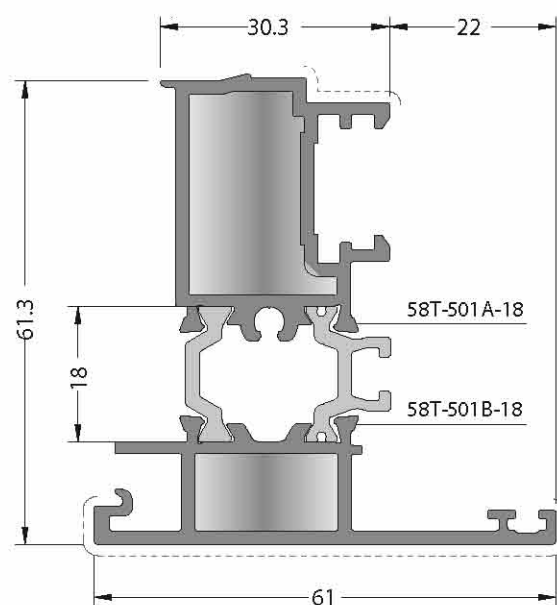
CODE / KOD

58T-402-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

2.891



CODE / KOD

58T-501-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

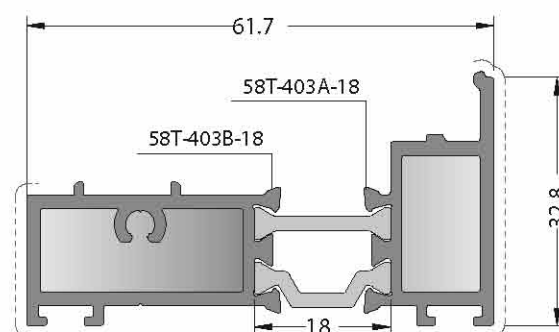
1.480

ADAPTER CAP

ADAPTÖR KAPAKI



EM58T-501



CODE / KOD

58T-403-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

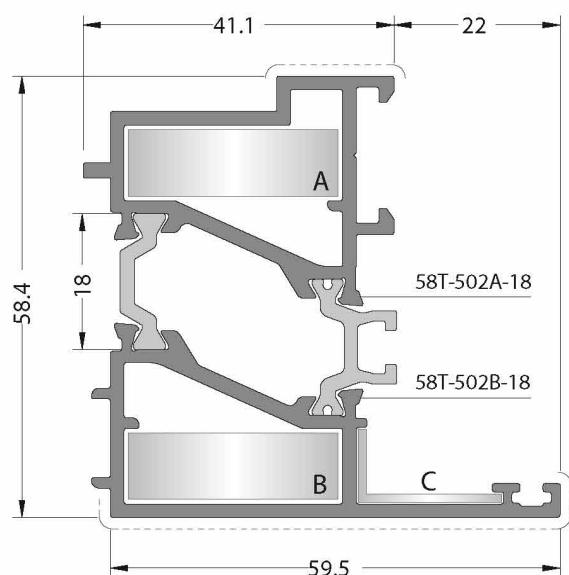
1.074

ADAPTER CAP

ADAPTÖR KAPAKI



EM58T-403



CODE / KOD

58T-502-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.553

CORNER JOINT

KÖŞE BAĞLANTI



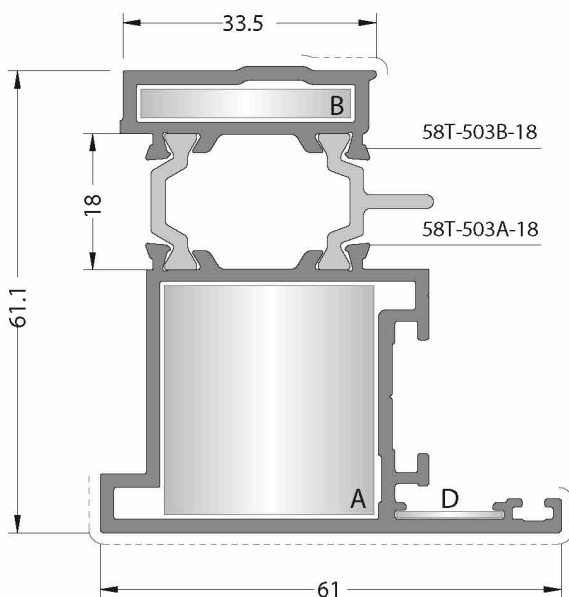
A CC-123-09.5



B CC-123-09.5



C EM58-21



CODE / KOD

58T-503-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.521

CORNER JOINT

KÖŞE BAĞLANTI



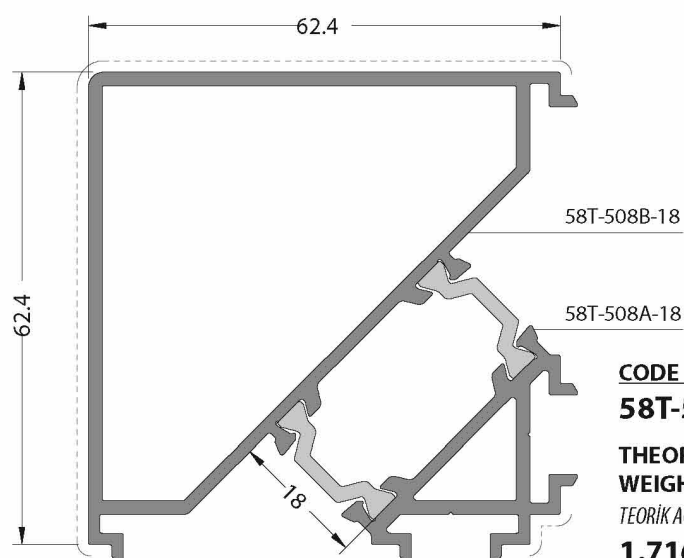
A CC-123-31.0



B CC-123-04.5



C MO 20.1



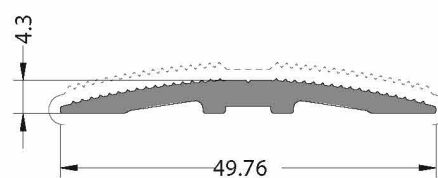
CODE / KOD

58T-508-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.716



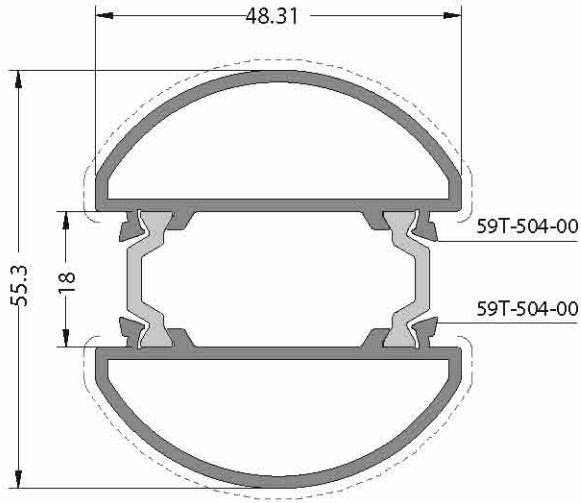
CODE / KOD

20-101-00

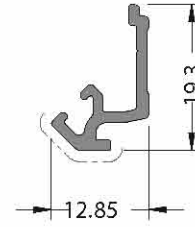
THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

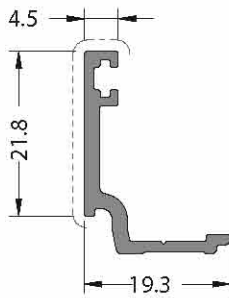
0.355



CODE / KOD
59T-504-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
1.224

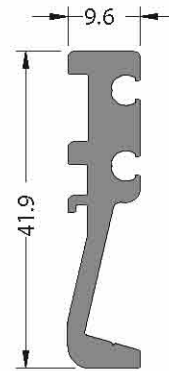


CODE / KOD
07-112-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.149



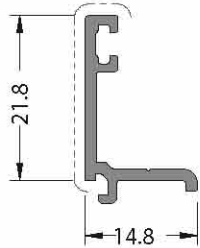
CODE / KOD
07-111-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.234

No visible surface
Görünen yüzeyi yoktur



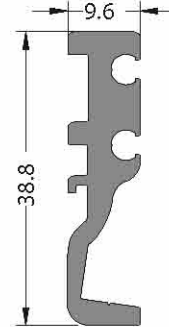
CODE / KOD
09-901-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.575

For Frame and Mullion Profiles
Kasa ve orta kayıt için



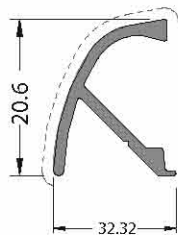
CODE / KOD
58T-511-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.183

No visible surface
Görünen yüzeyi yoktur



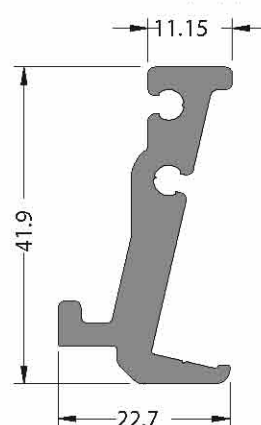
CODE / KOD
09-902-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.545

For Vent Profiles
Kanat için



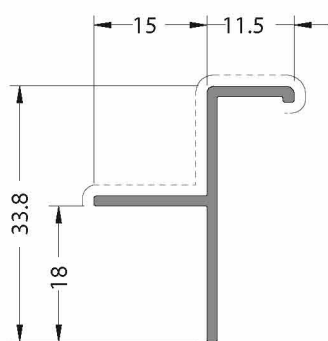
CODE / KOD
07-211-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.184

No visible surface
Görünen yüzeyi yoktur

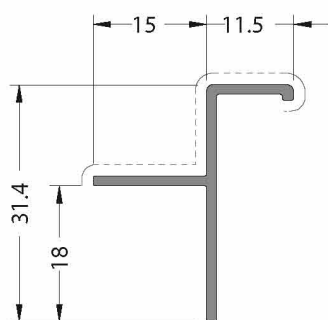


CODE / KOD
09-903-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.847

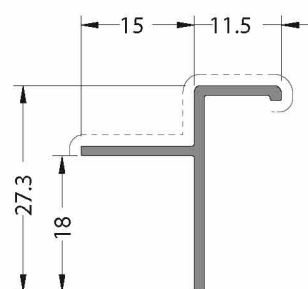
For All Profiles
Tümü için



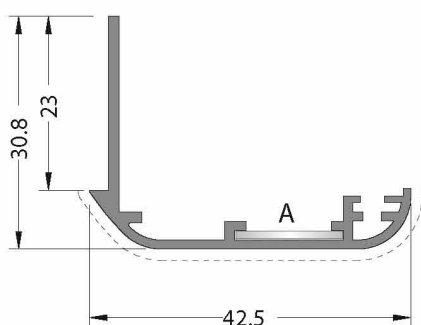
CODE / KOD
07-512-013
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.210



CODE / KOD
07-510-013
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.201



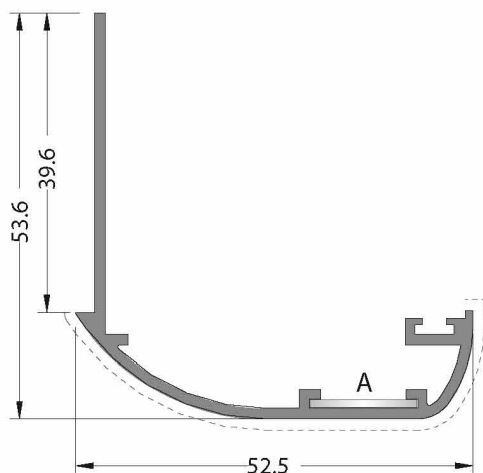
CODE / KOD
07-506-013
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.187



CODE / KOD
07-102-00
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.325
CORNER JOINT
KÖŞE BAĞLANTI



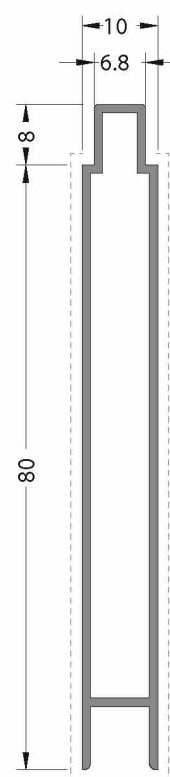
C MO 20.1



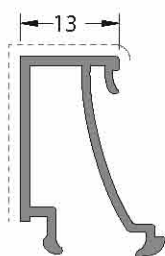
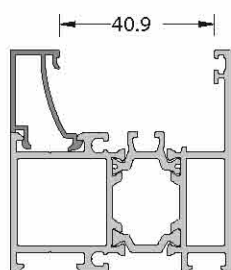
CODE / KOD
07 - 103 - 00
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.490
CORNER JOINT
KÖŞE BAĞLANTI



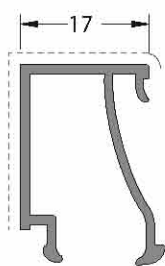
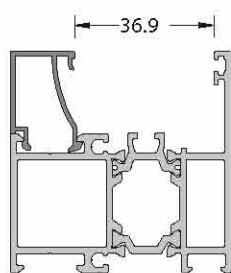
C MO 20.1



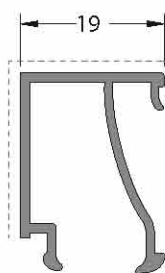
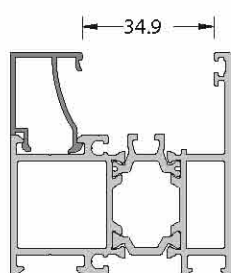
CODE / KOD
07-131-011
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.570



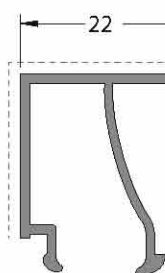
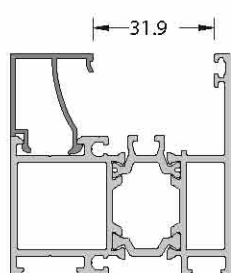
CODE / KOD
08-104-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.256



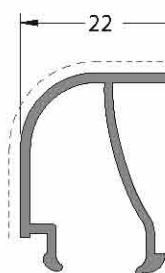
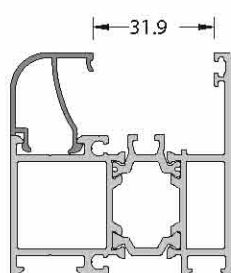
CODE / KOD
08-107-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.262



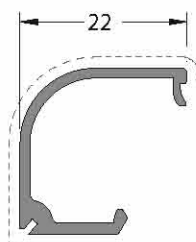
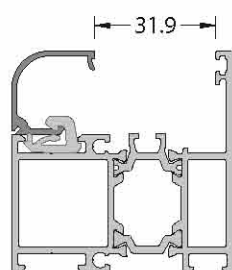
CODE / KOD
08-108-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.269



CODE / KOD
08-109-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.280



CODE / KOD
08-110-00
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.265



CODE / KOD

08-111-00

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

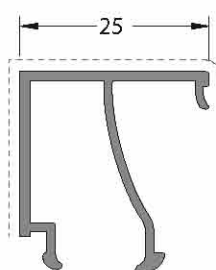
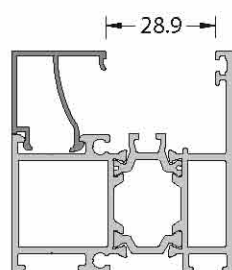
0.217

PVC ADAPTER

PVC Adaptör



EM08-111



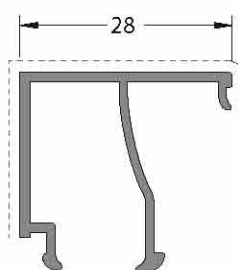
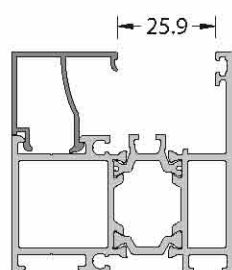
CODE / KOD

08-112-00

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.290



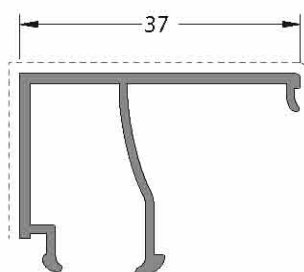
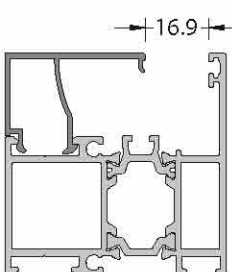
CODE / KOD

08-113-00

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.299



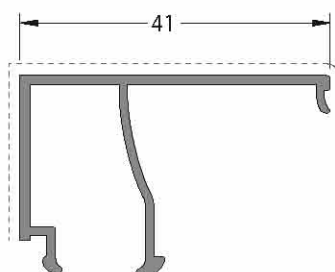
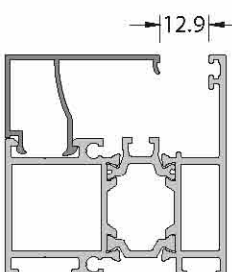
CODE / KOD

08-116-00

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.331



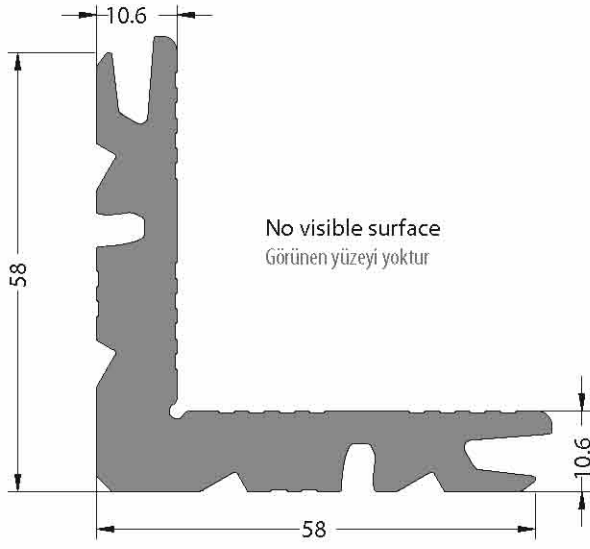
CODE / KOD

08-120-00

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.345



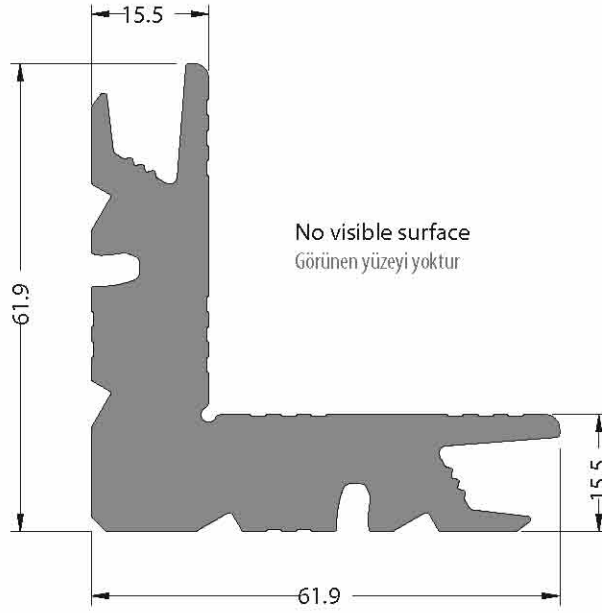
CODE / KOD

09-101-00

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

2.570



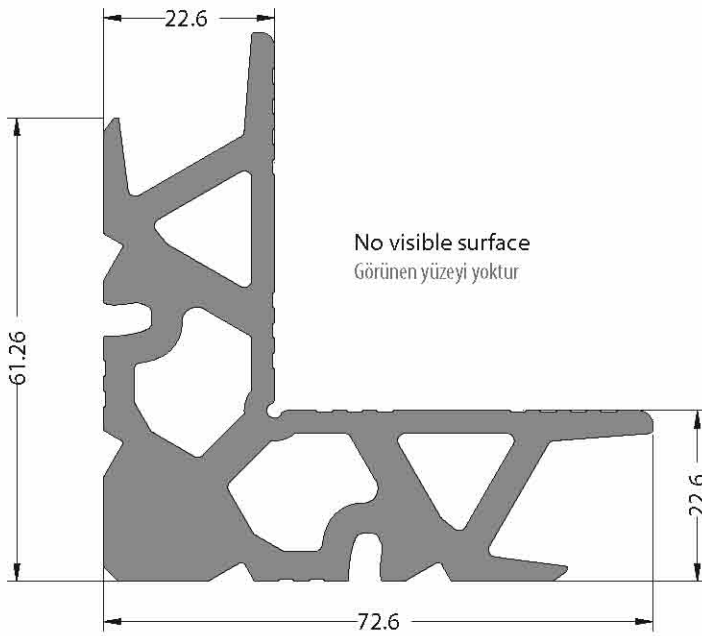
CODE / KOD

09-110-00

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

3.514



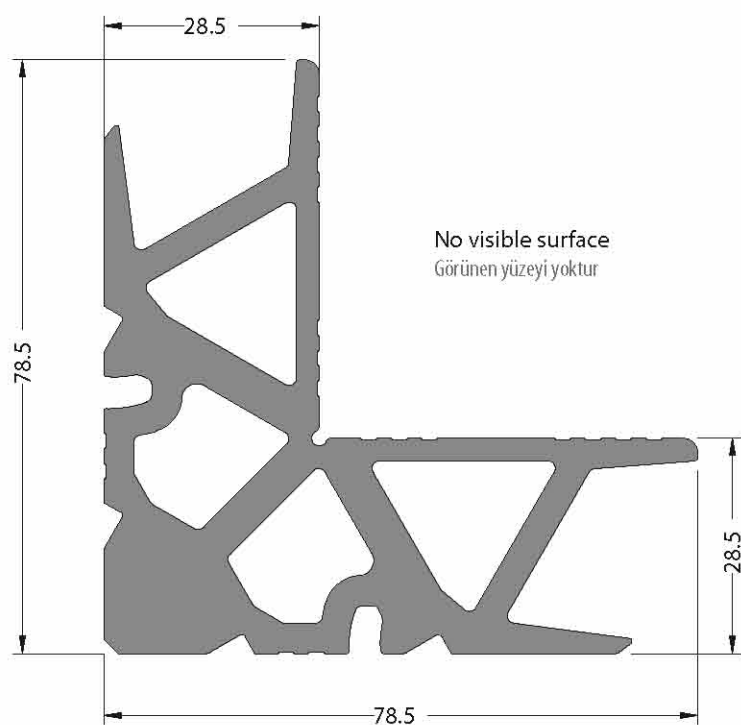
CODE / KOD

09-103-00

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

3.702



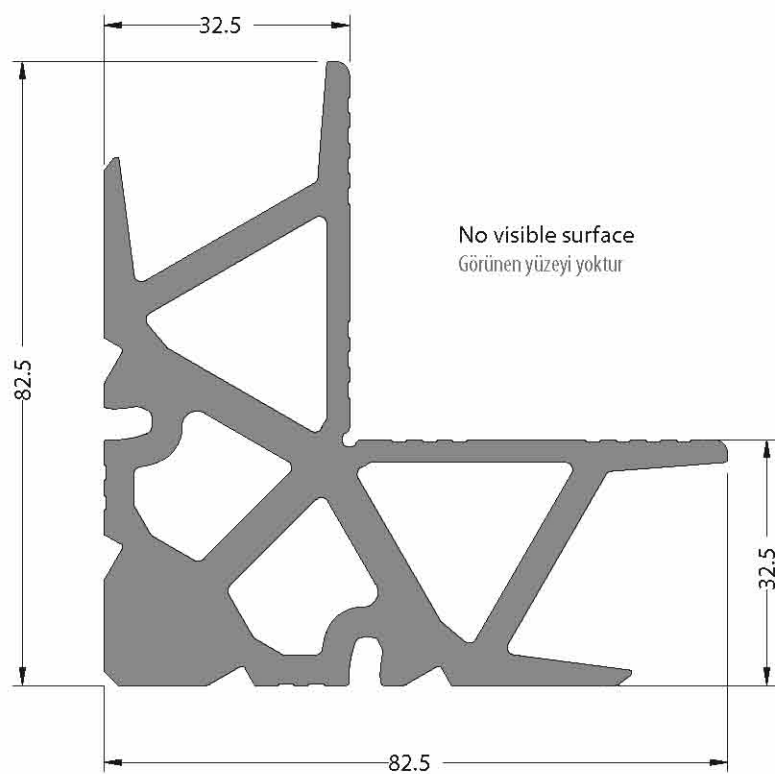
CODE / KOD

09-123-00

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

4.385



CODE / KOD

09-124-00

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

4.588



CODE / KOD

09-105-00

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

5.473



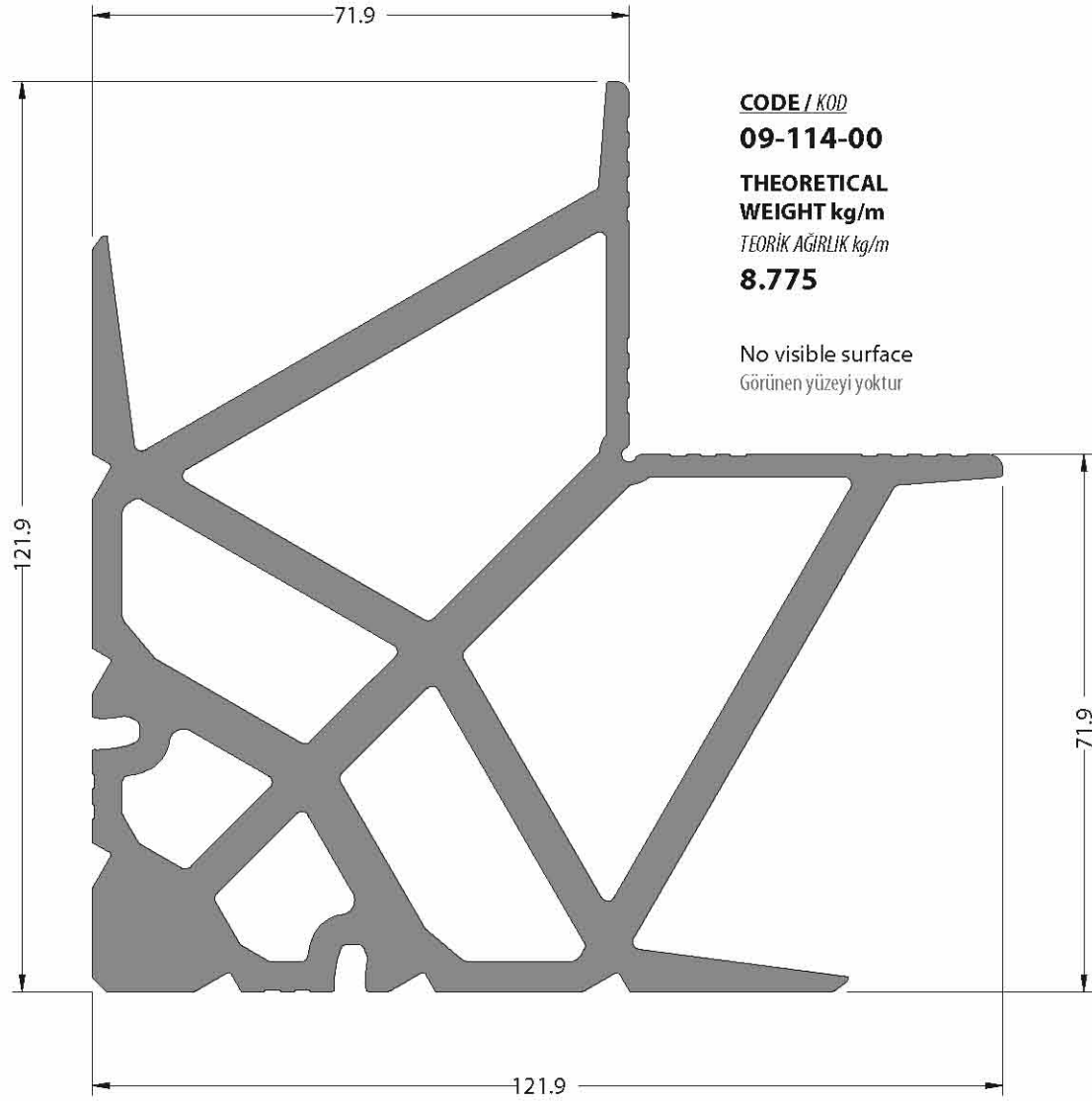
CODE / KOD

09-113-00

**THEORETICAL
WEIGHT kg/m**

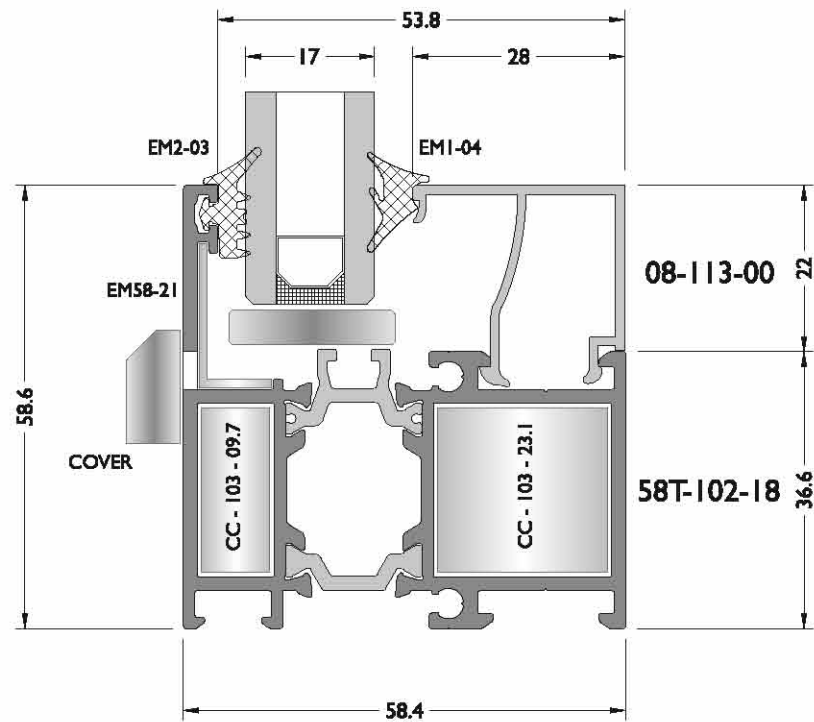
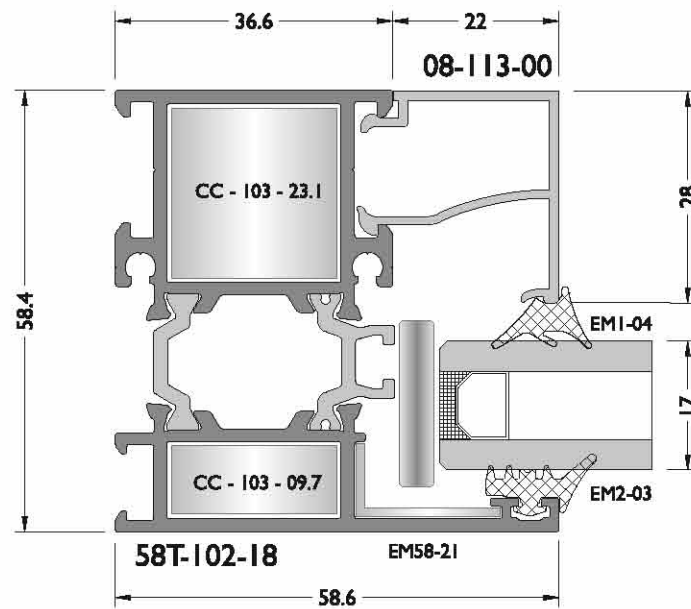
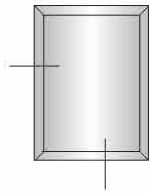
TEORİK AĞIRLIK kg/m

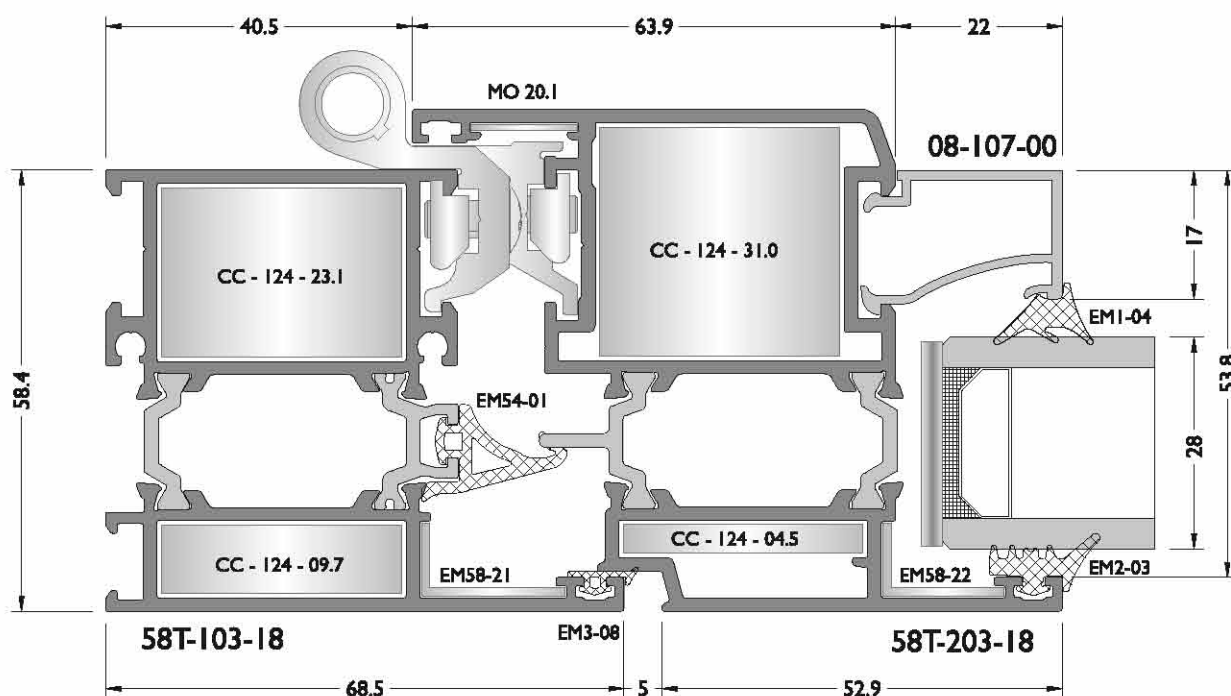
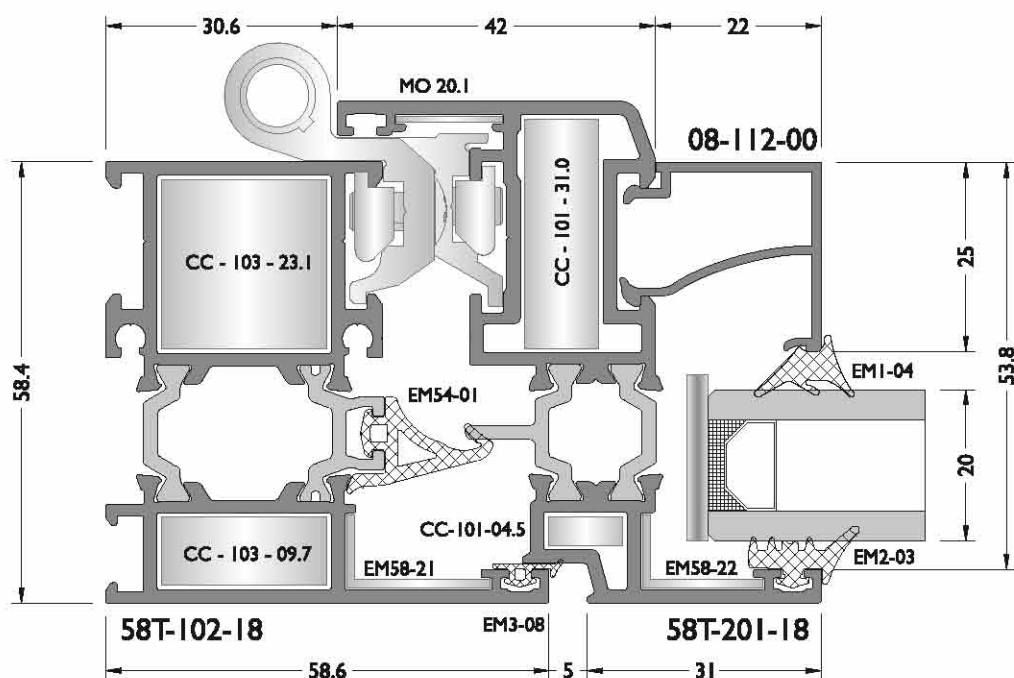
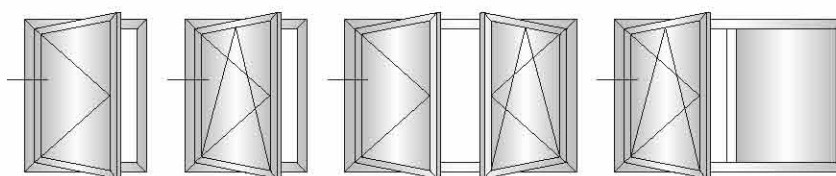
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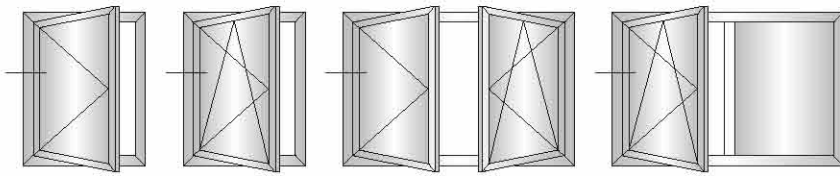


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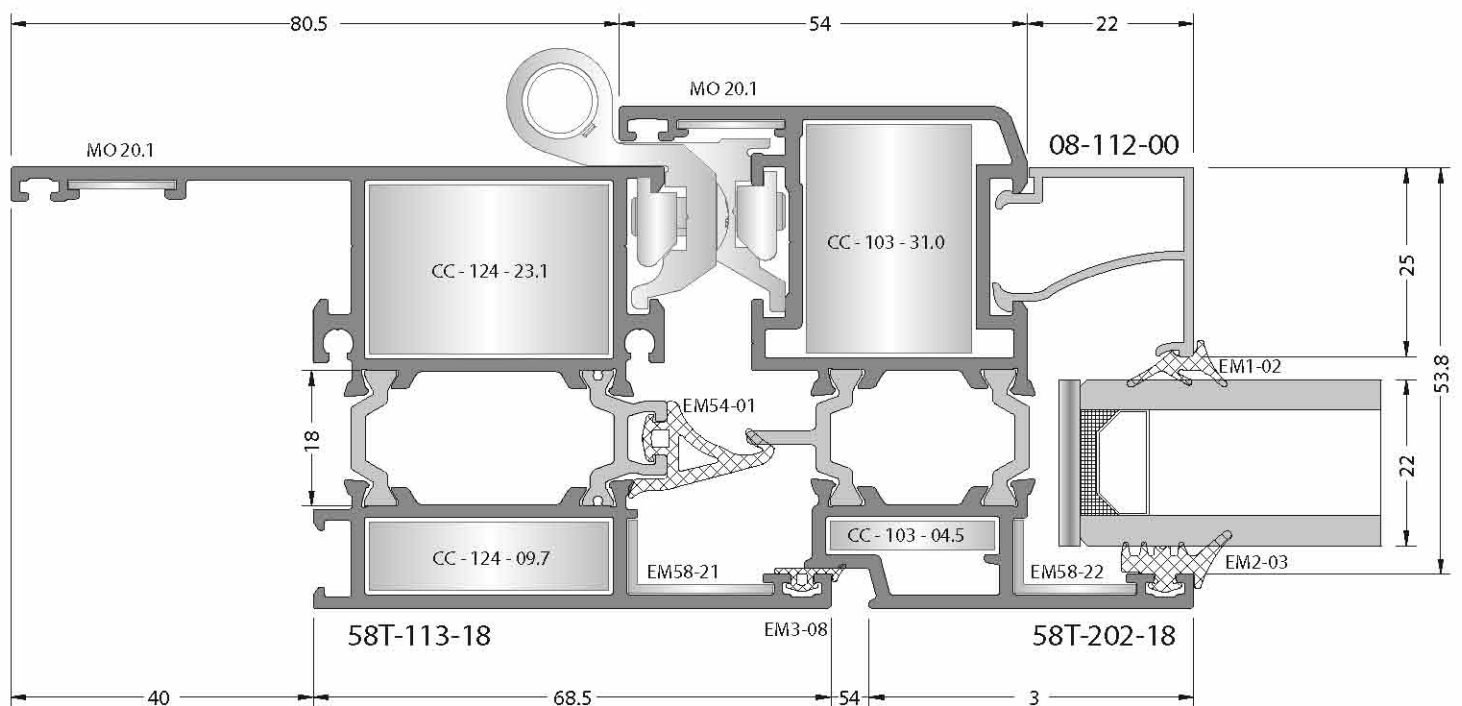
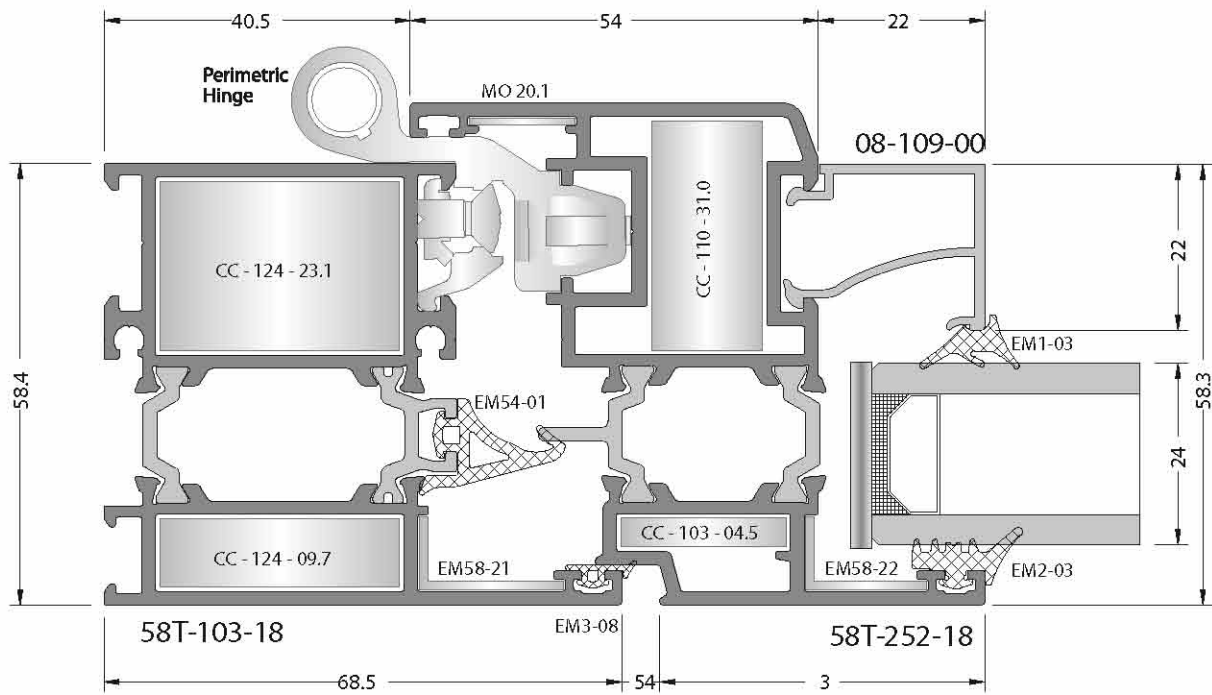
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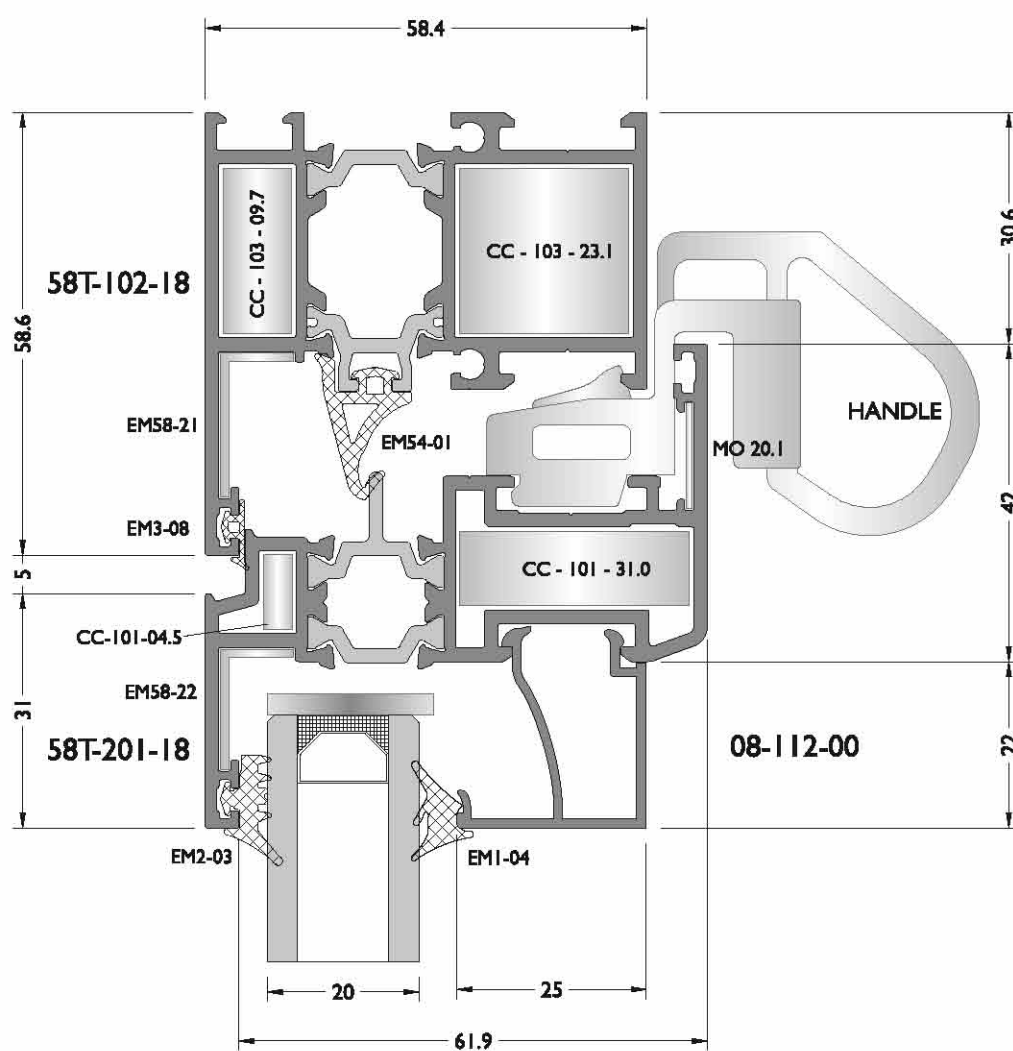
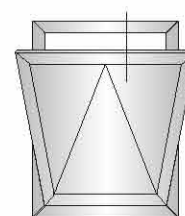


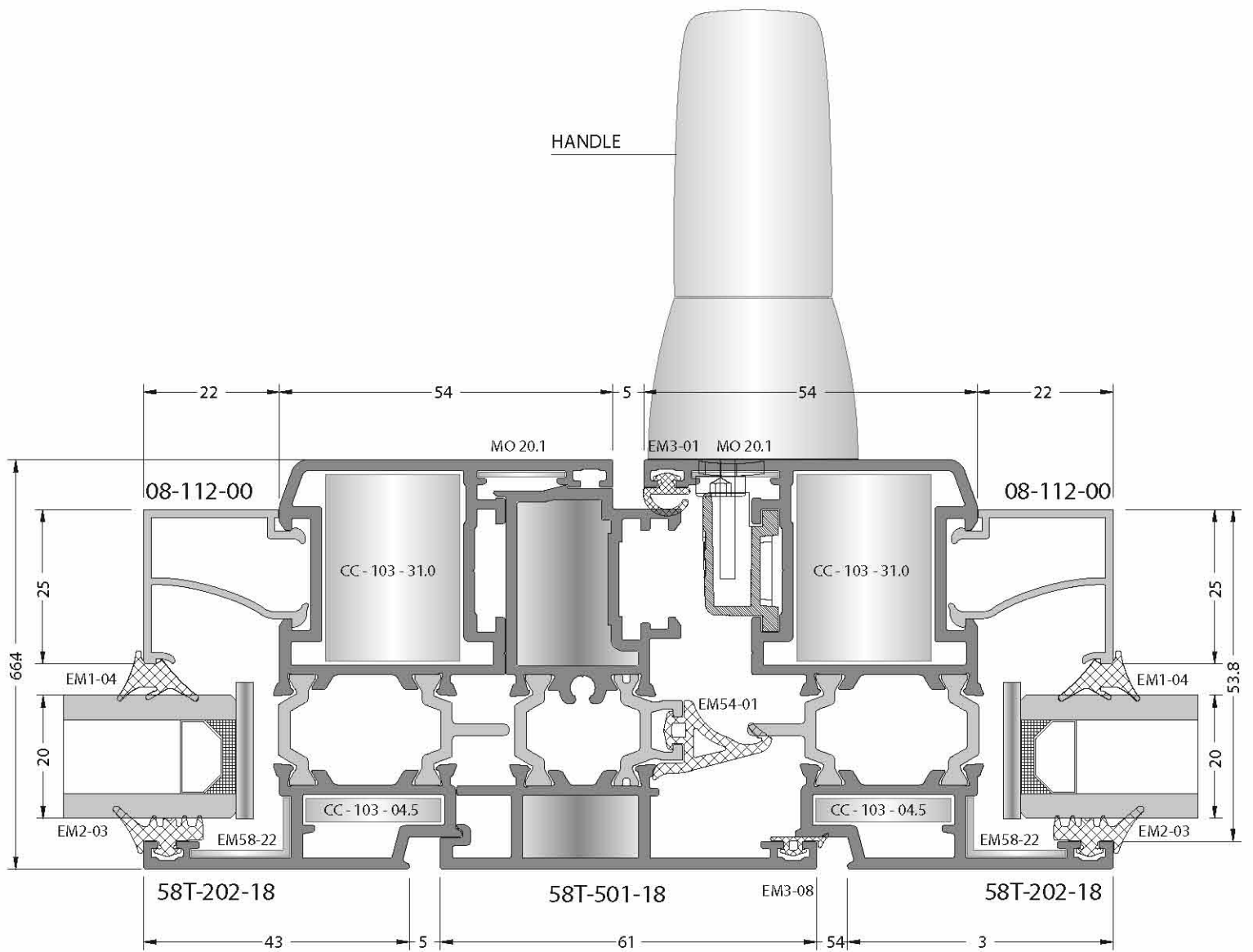
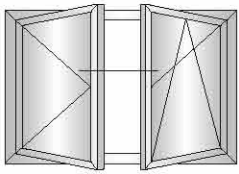


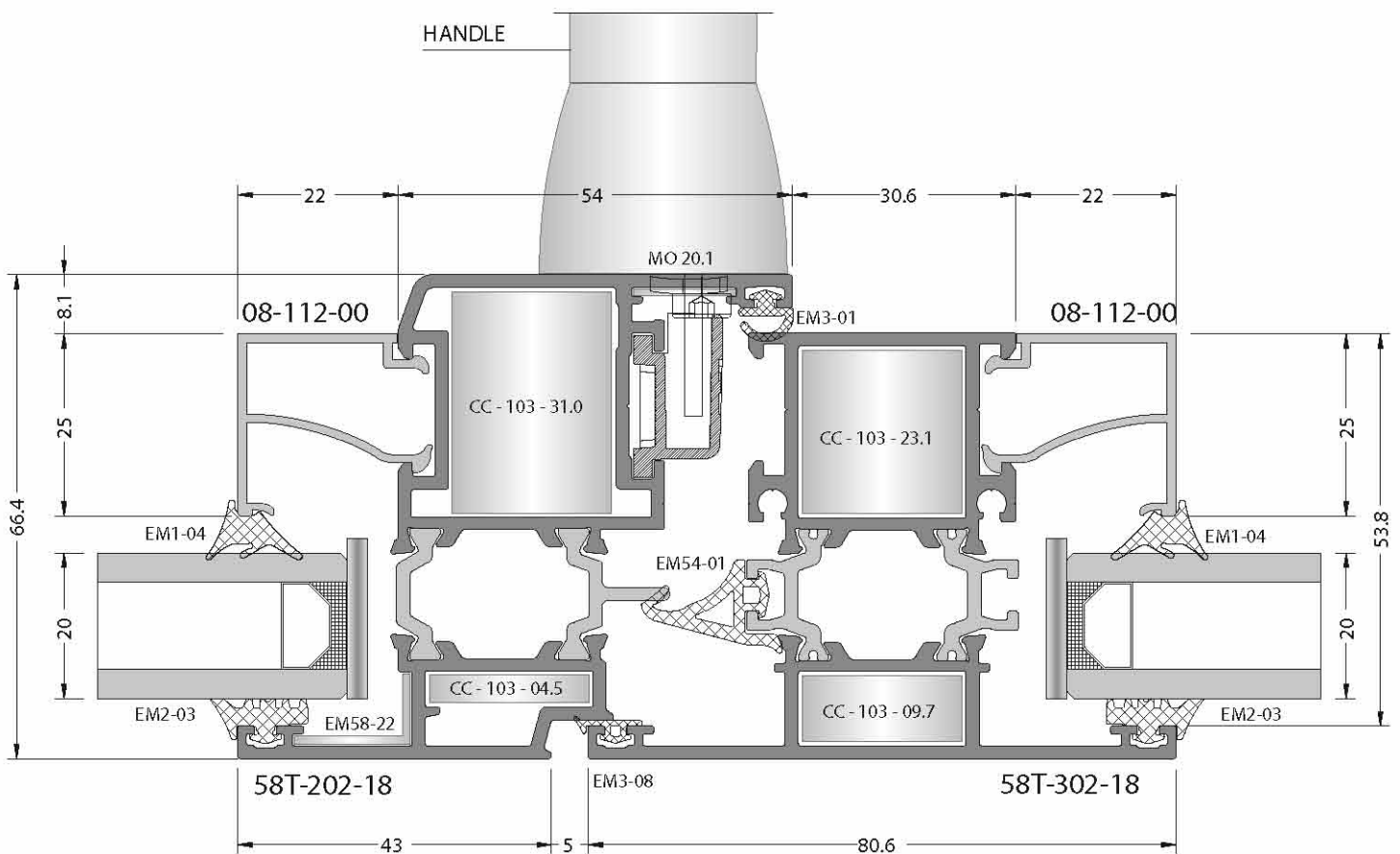


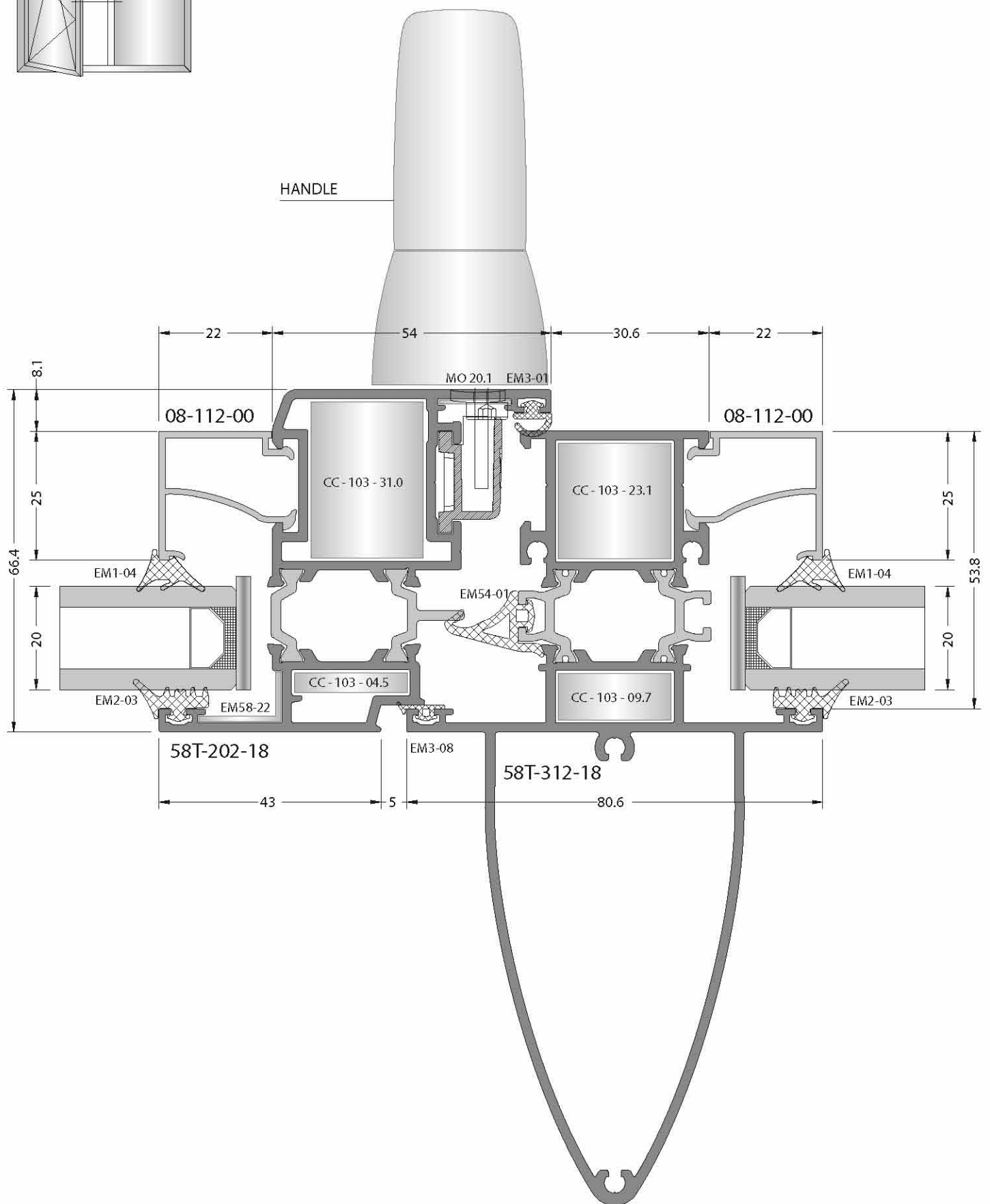
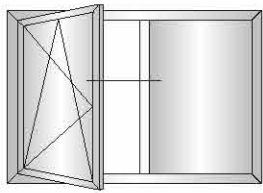
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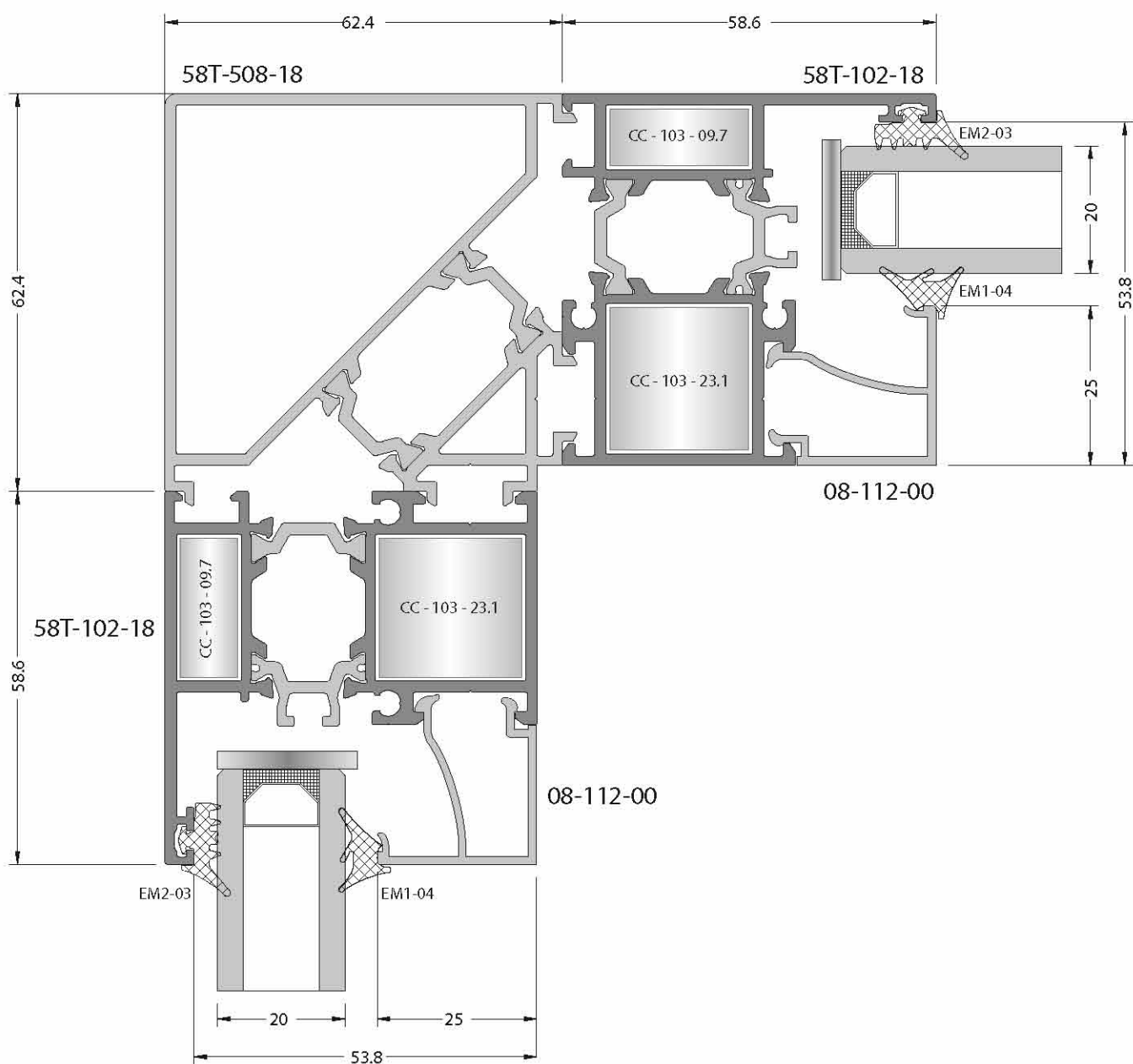
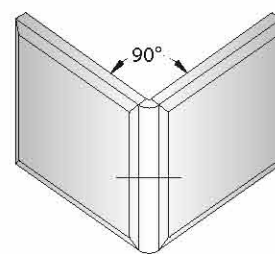


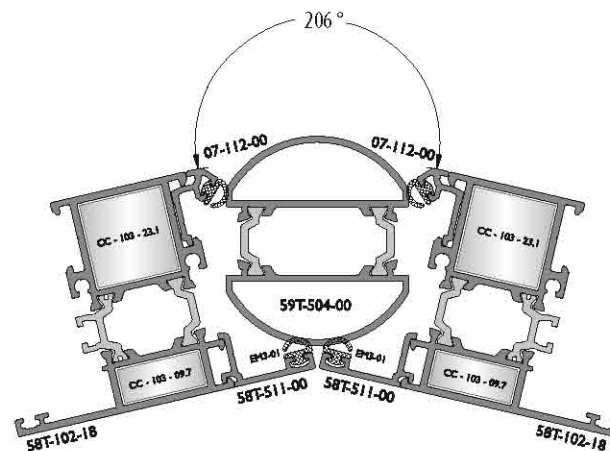
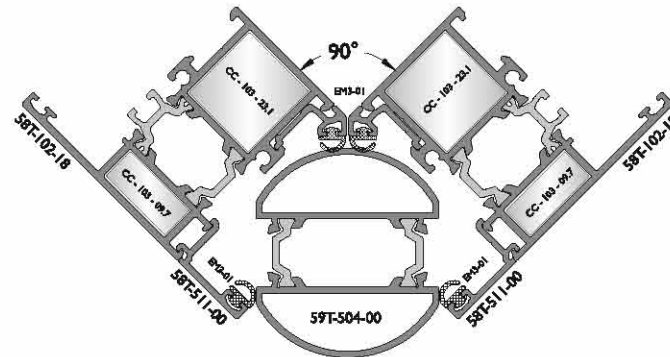
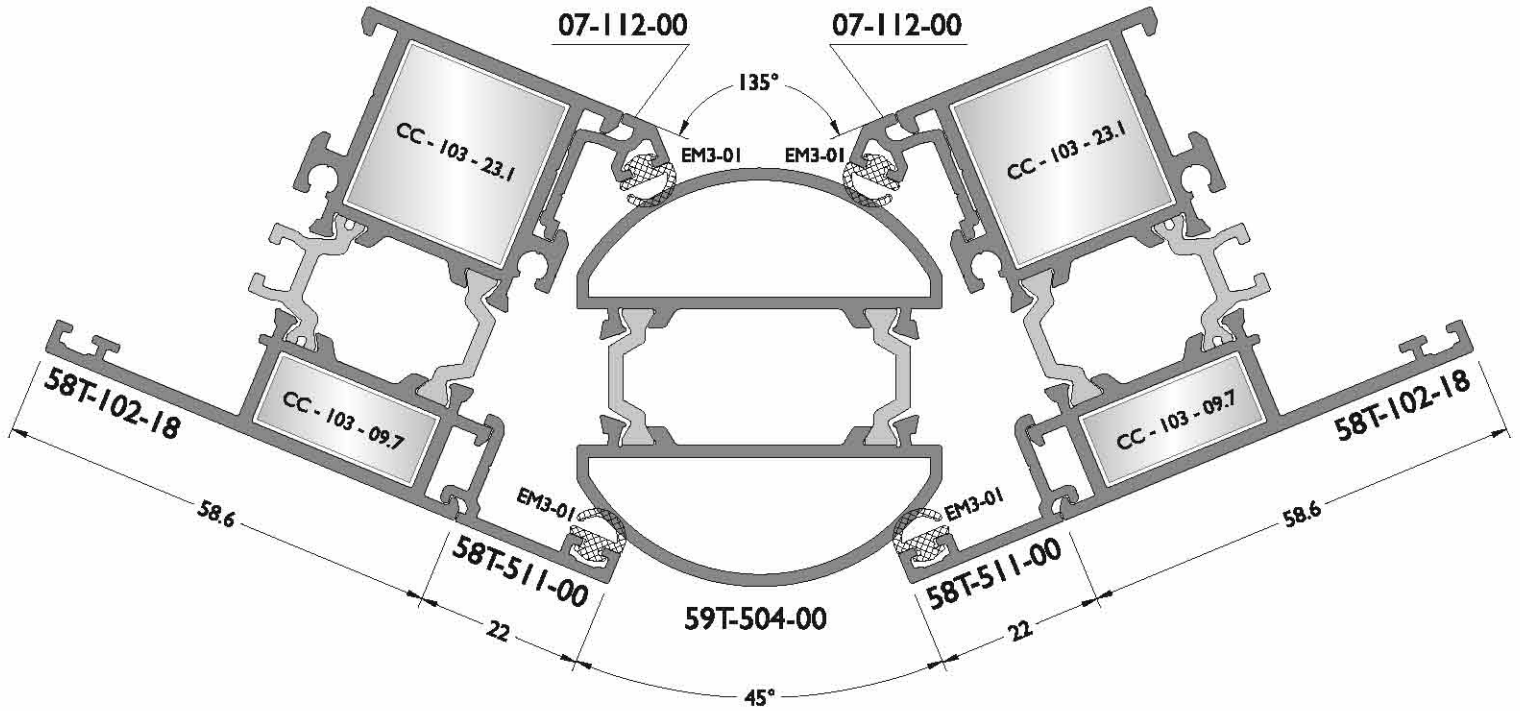
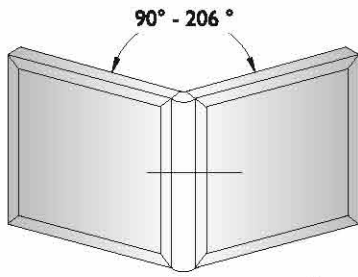




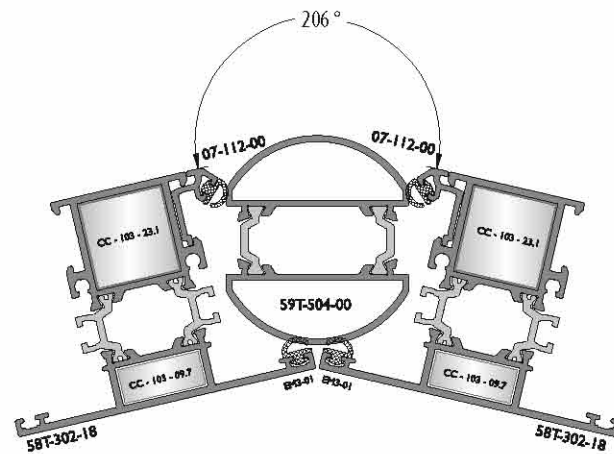
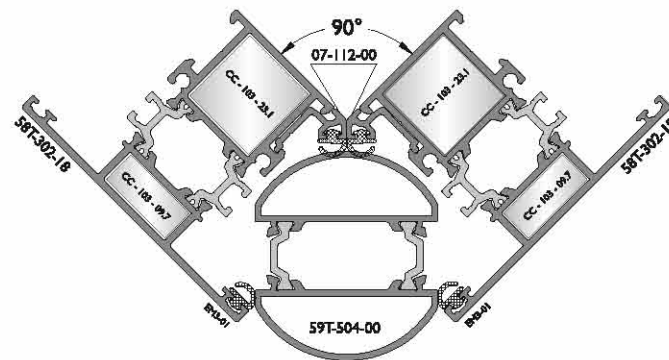
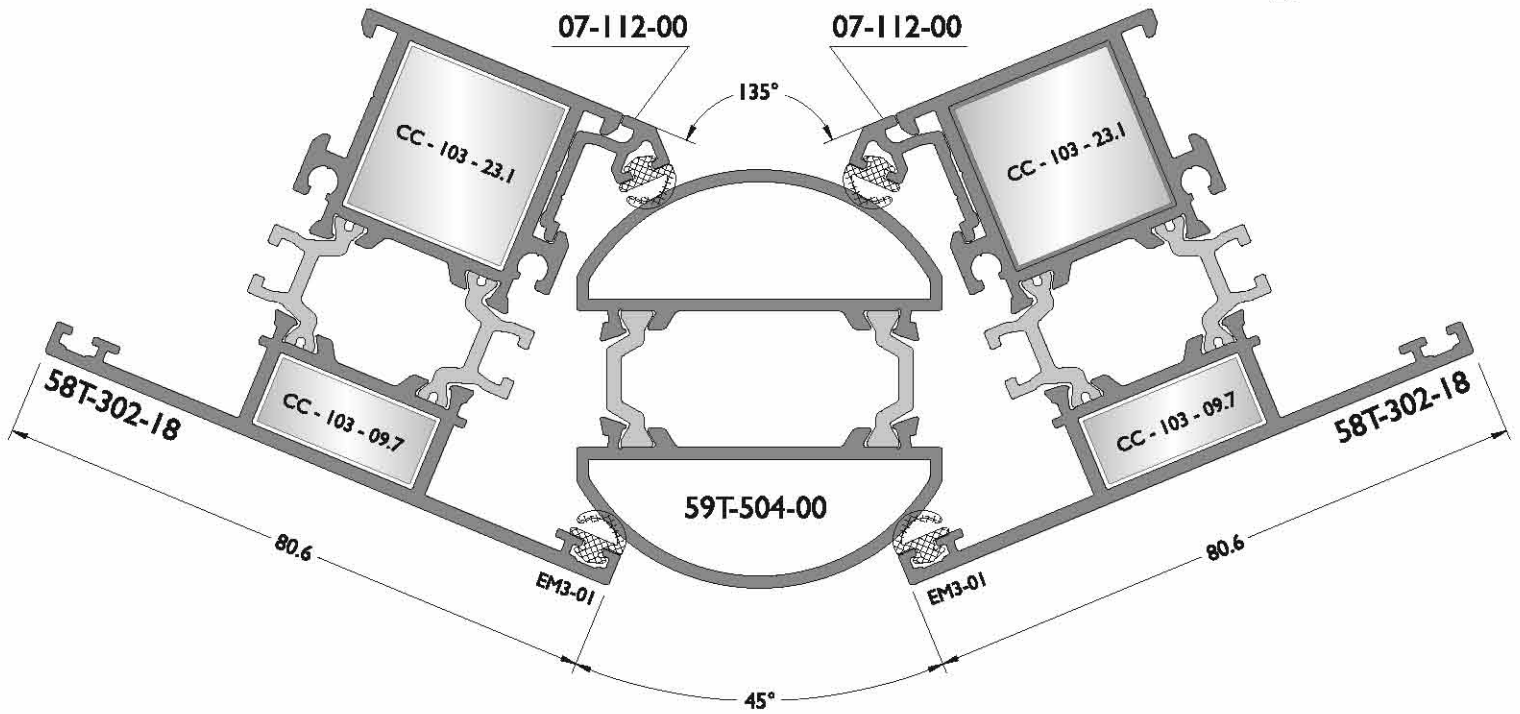
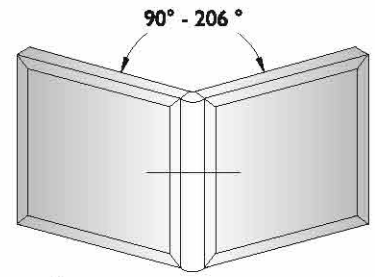




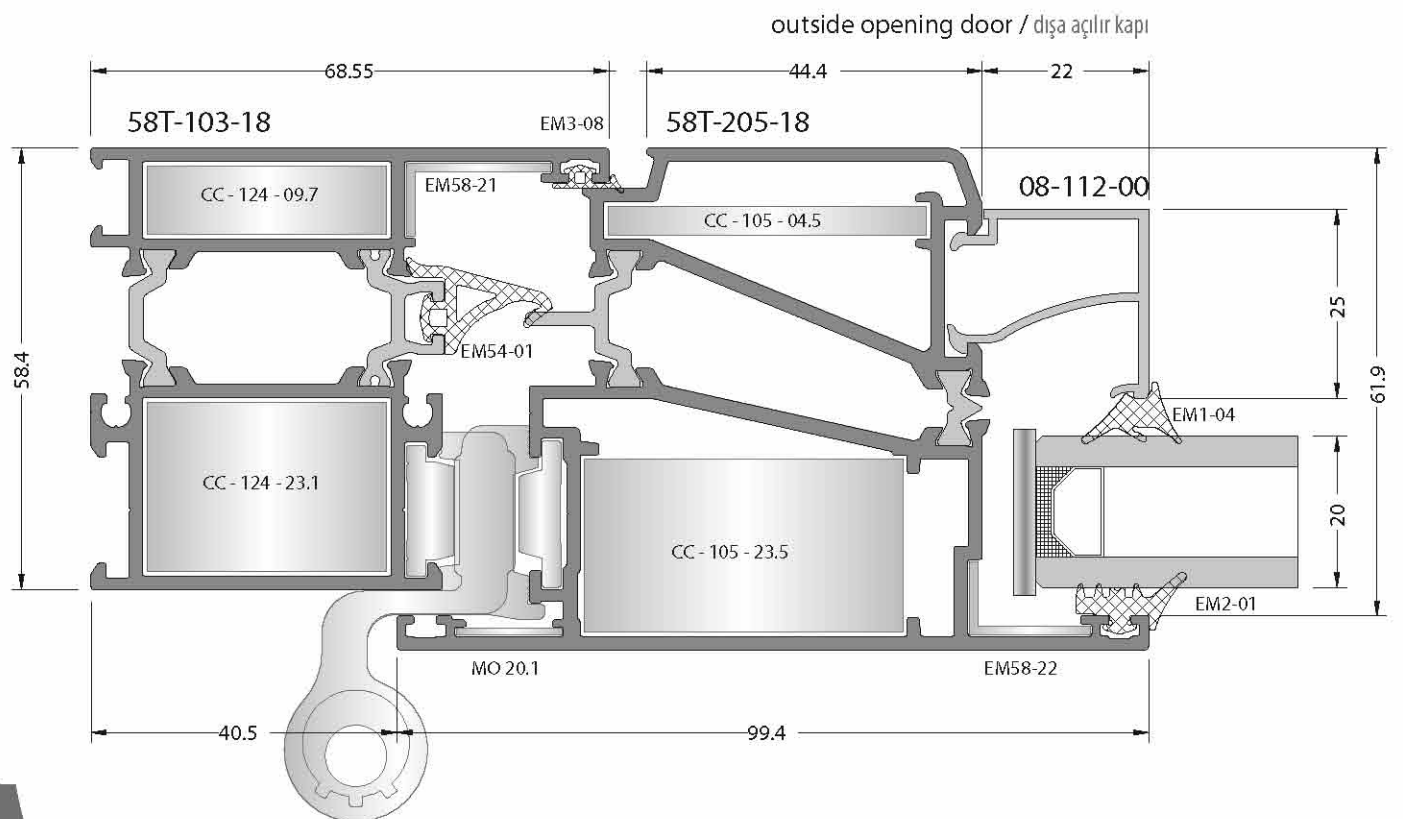
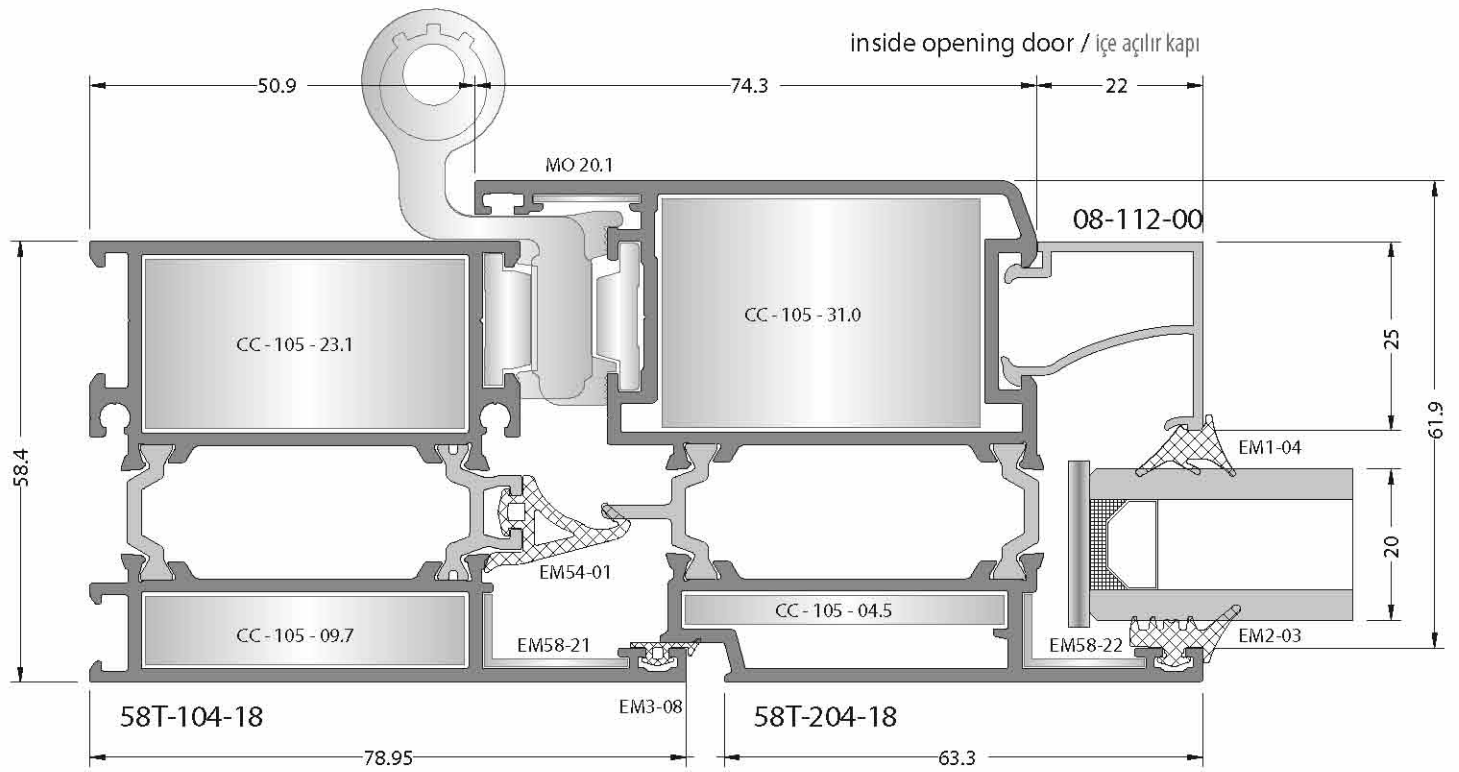
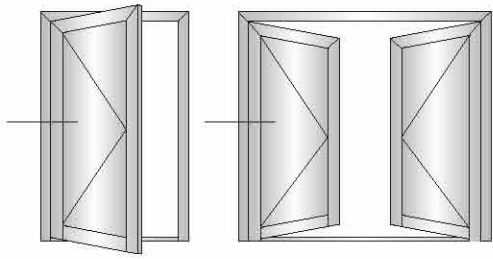


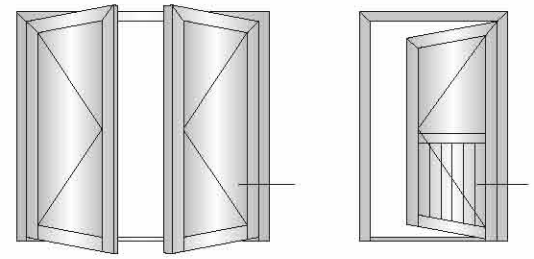


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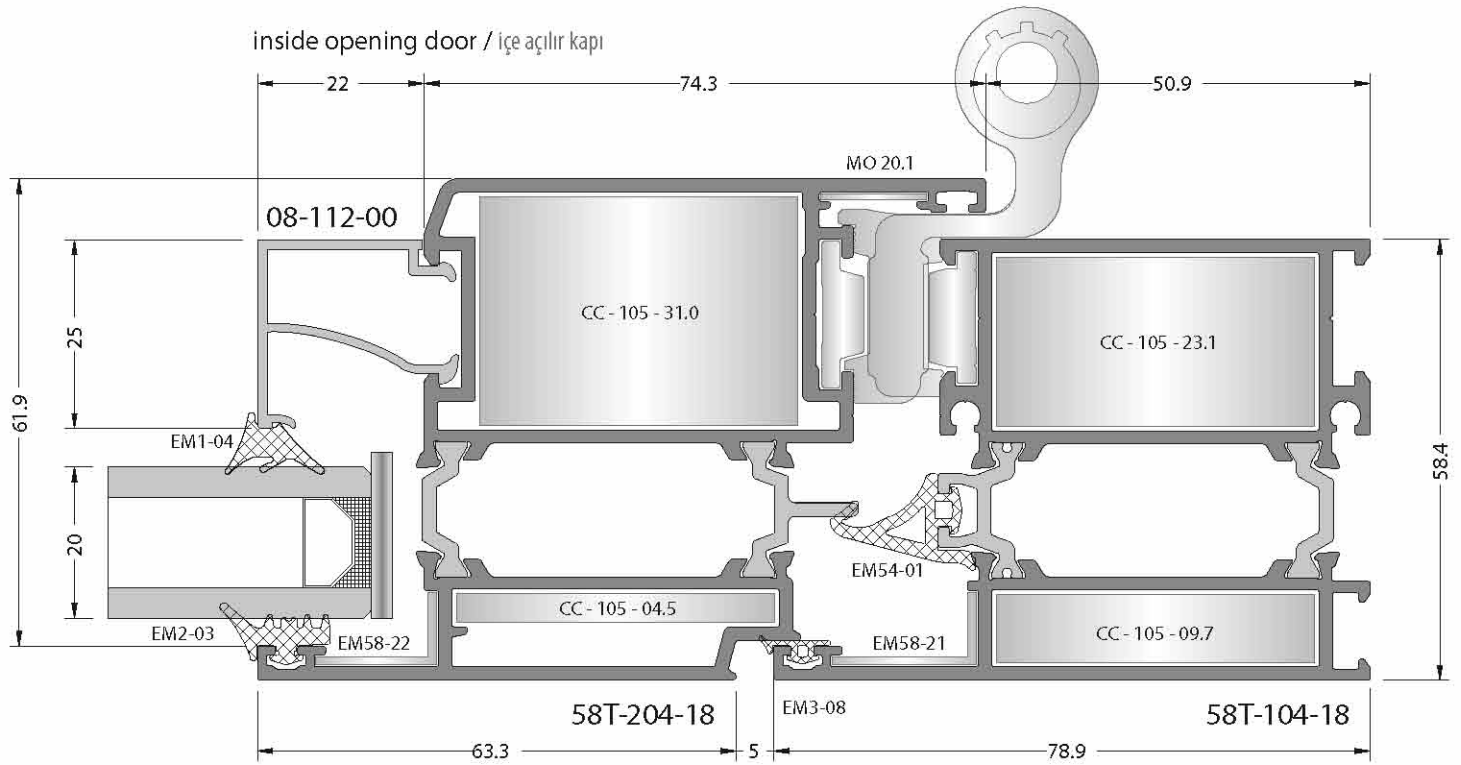


outside angular / dışa dönüş

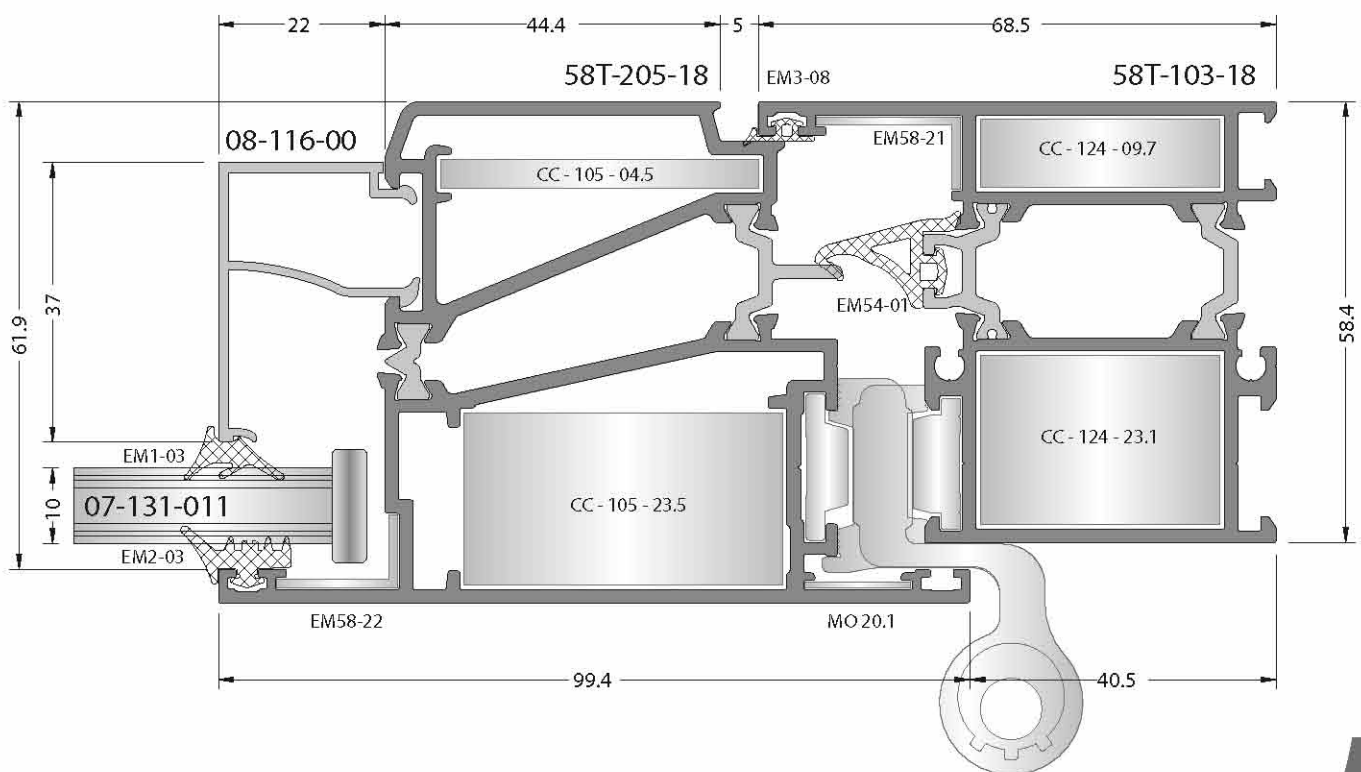


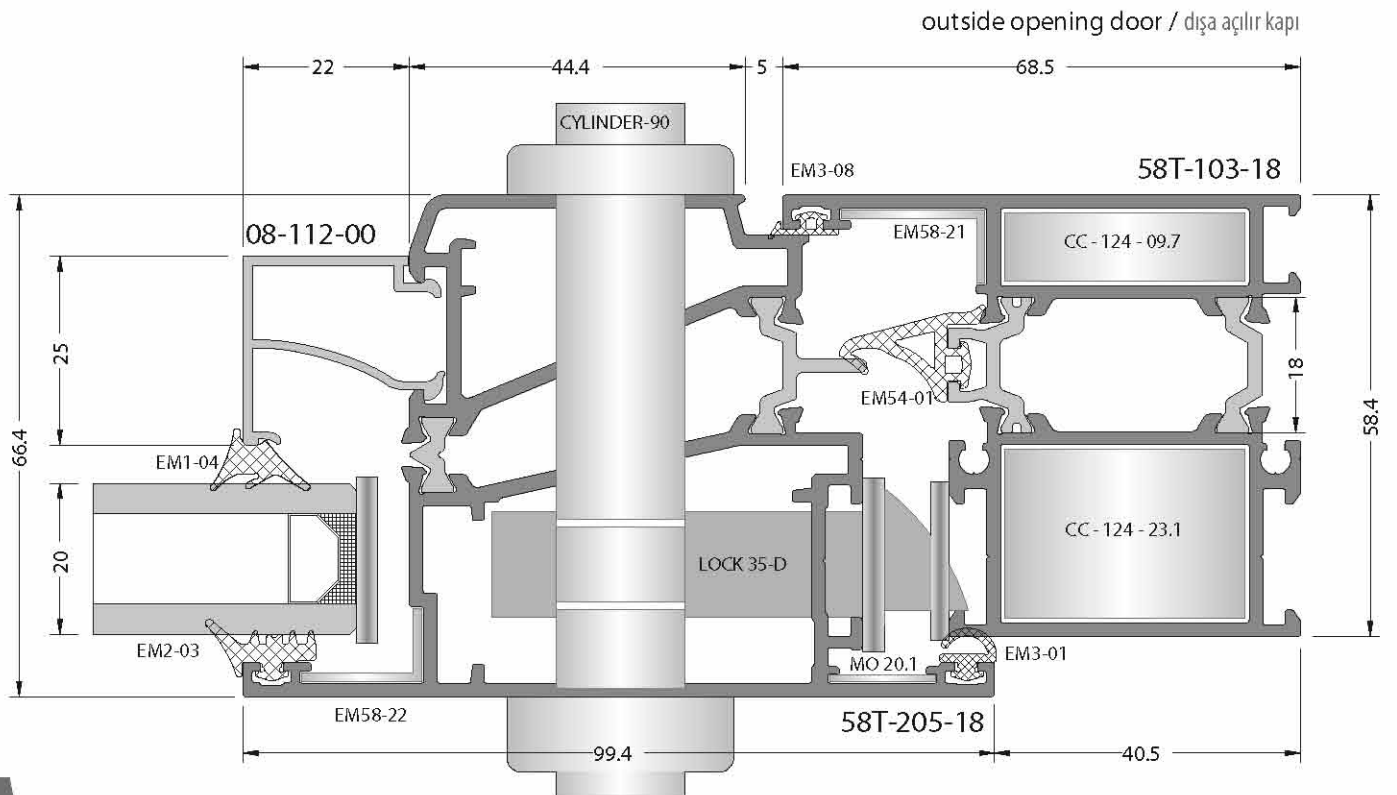
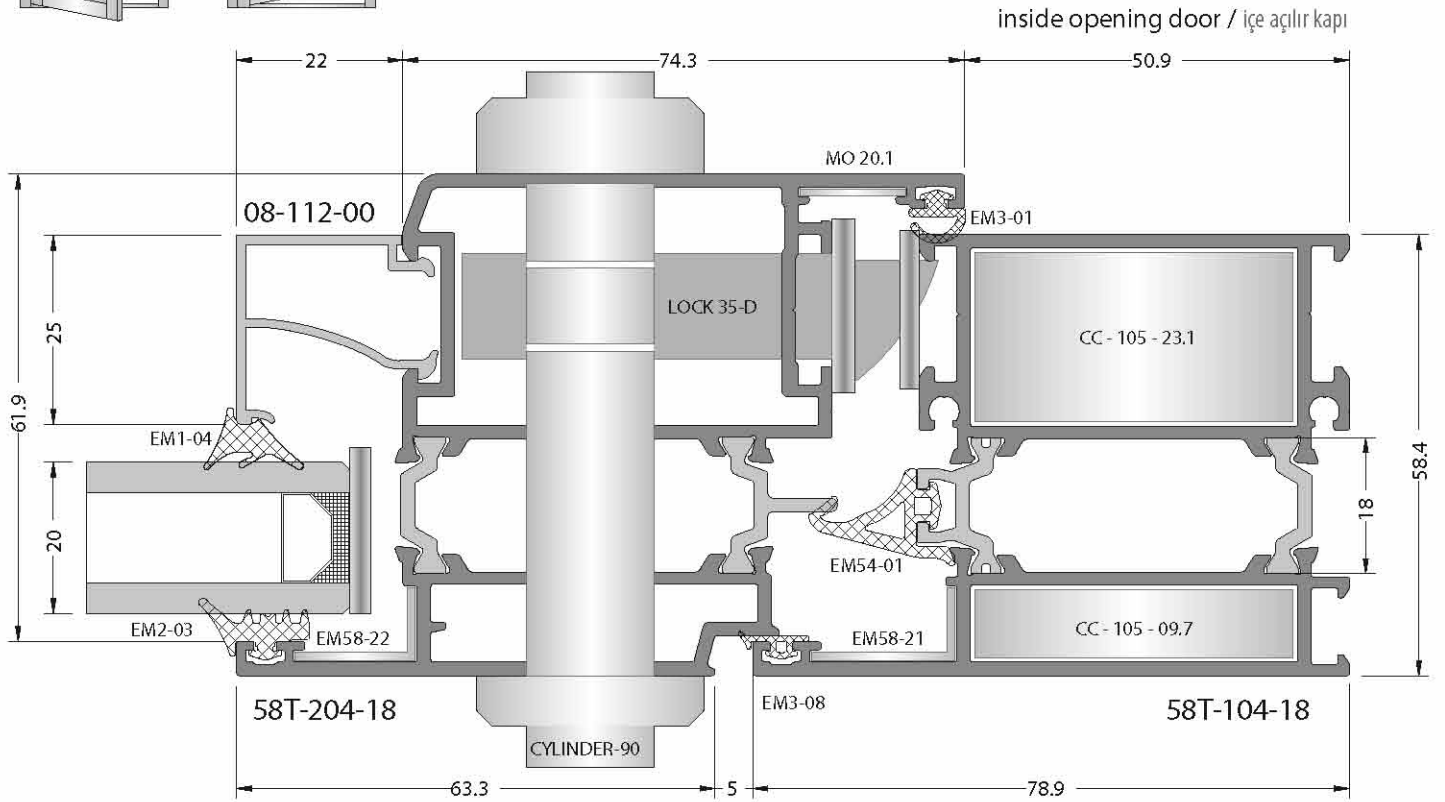
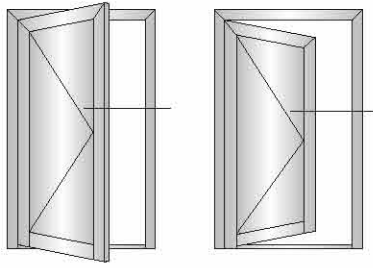


inside opening door / içe açılır kapı

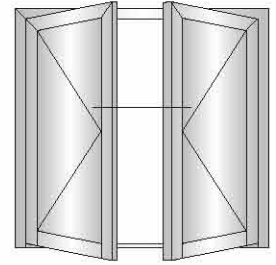
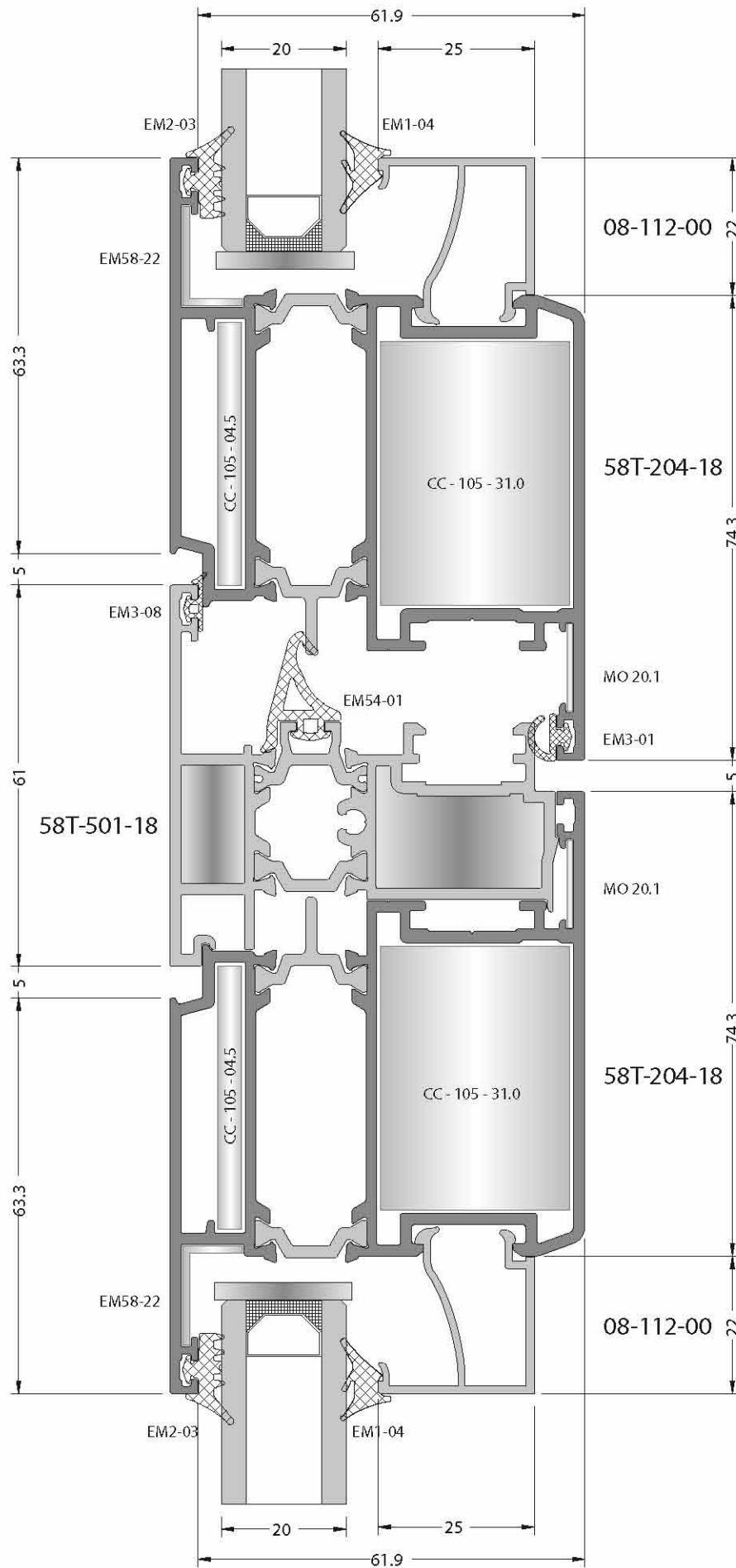


outside opening door / dışa açılır kapı

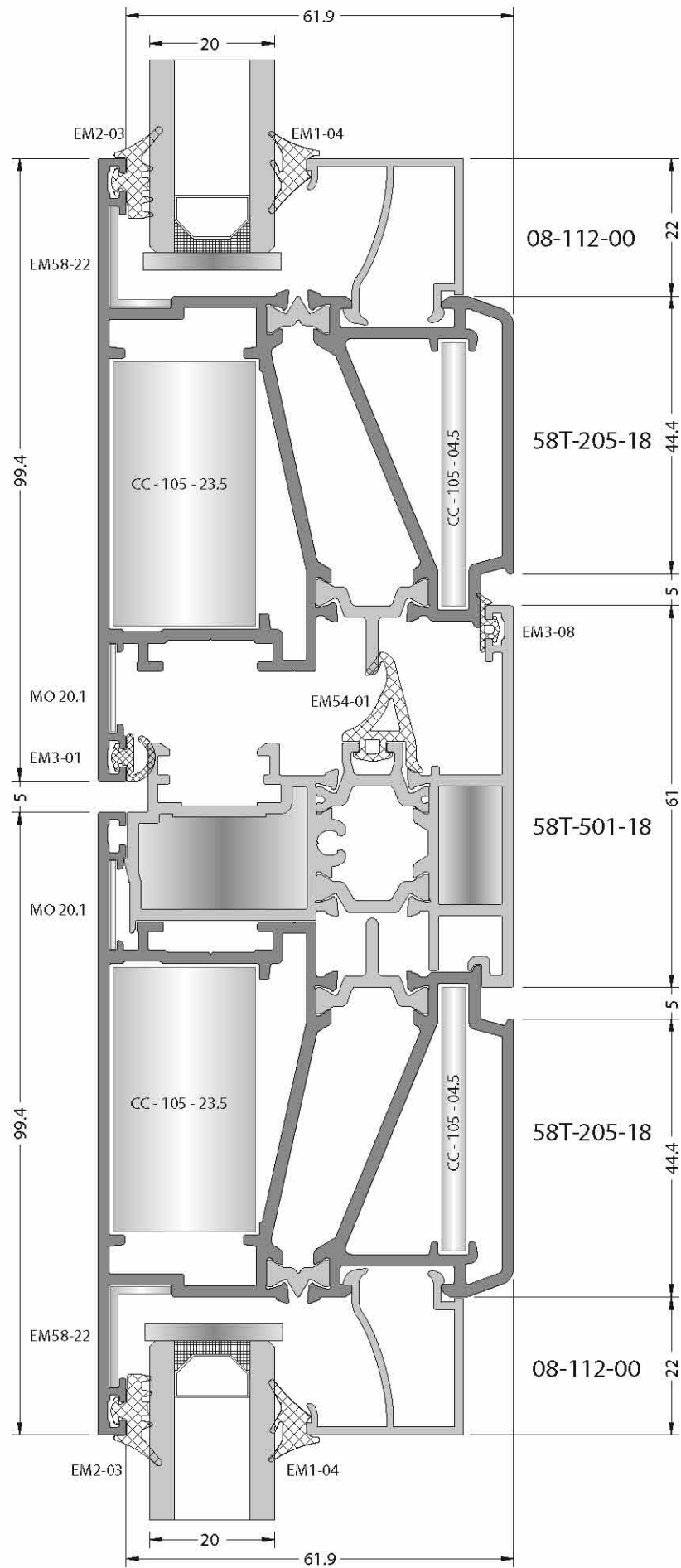
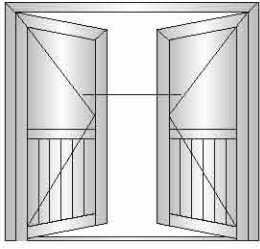




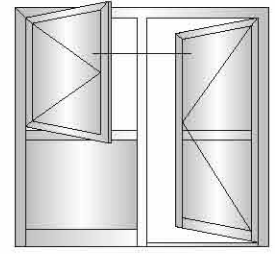
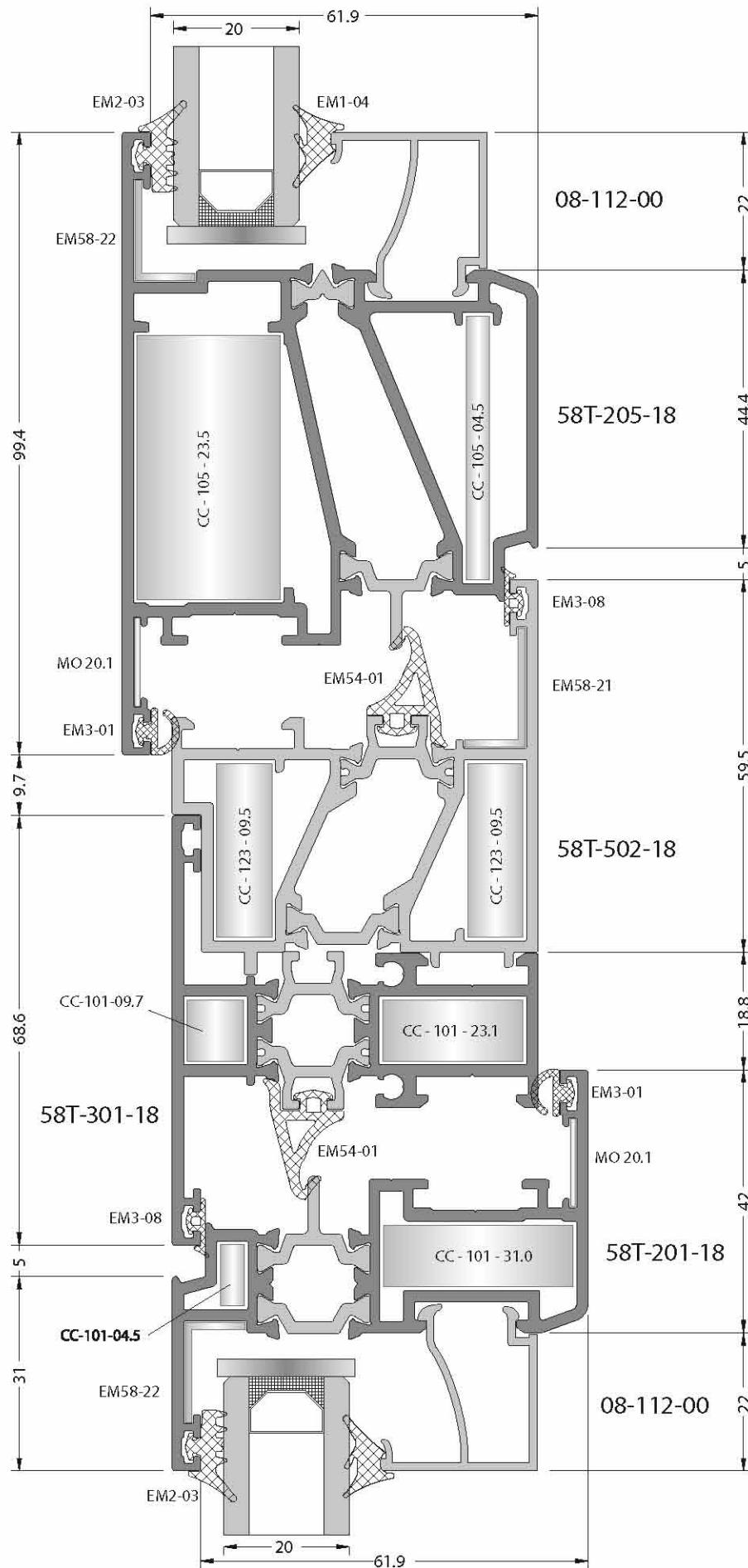
inside opening door / içe açılır kapı

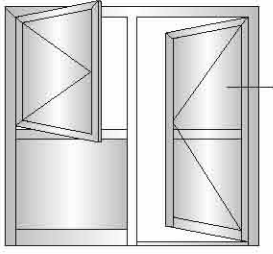


outside opening door / dışa açılır kapı

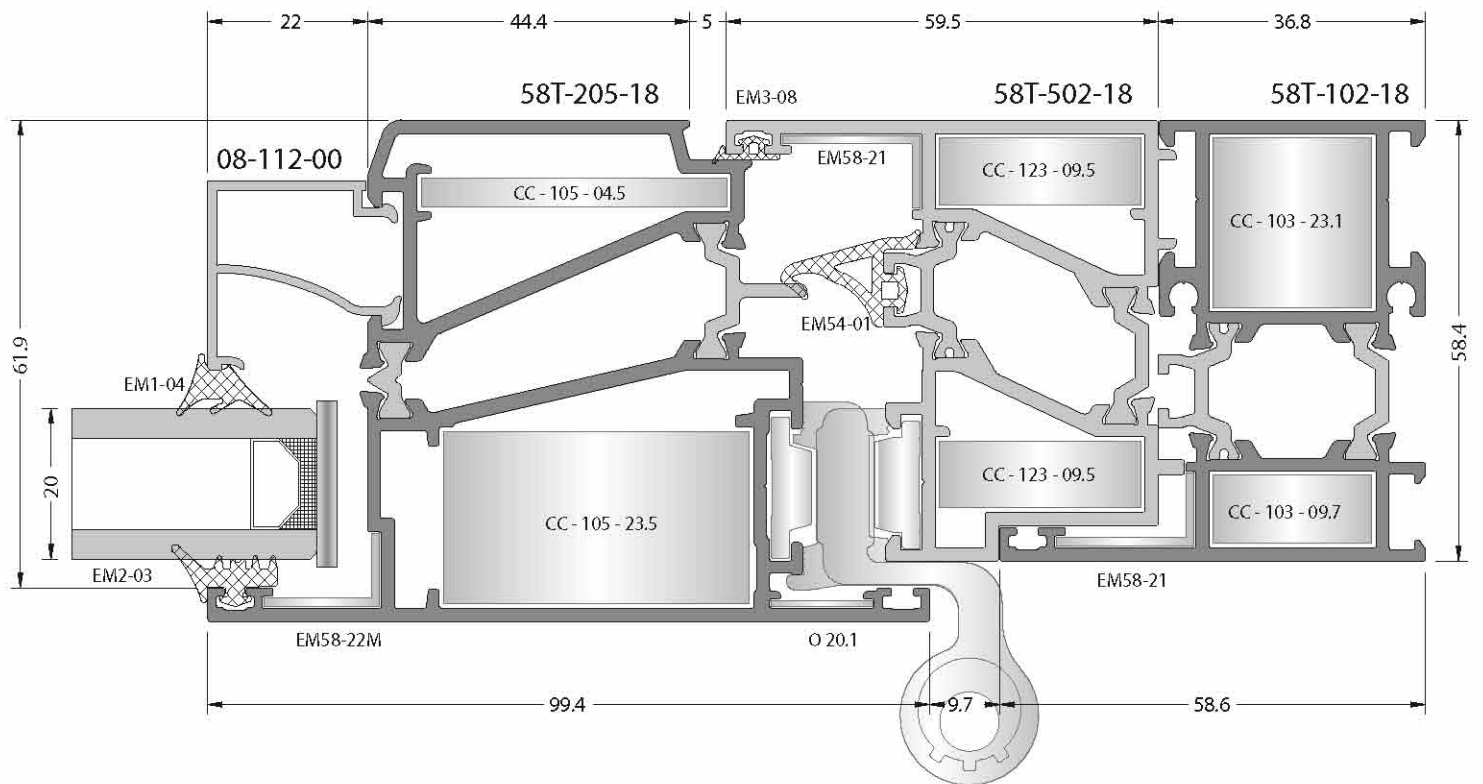


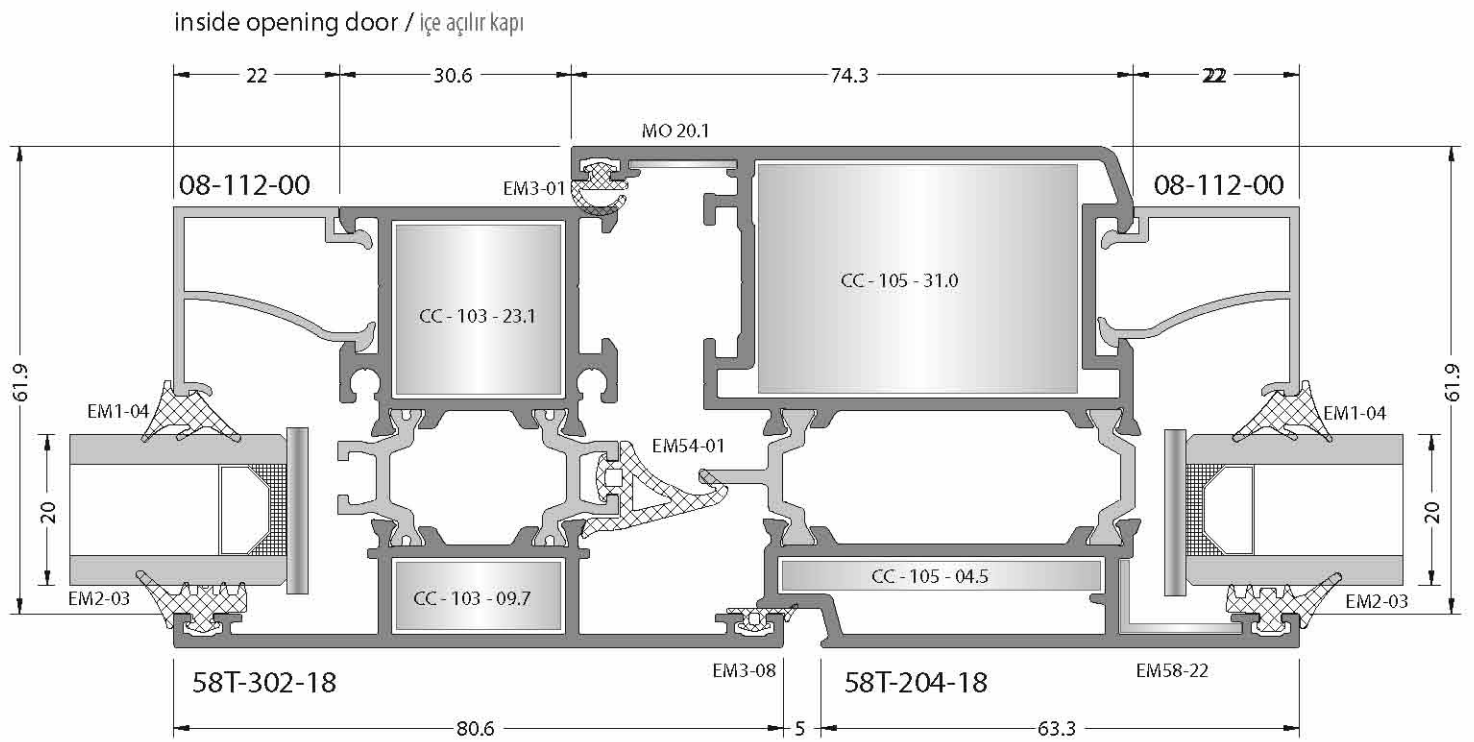
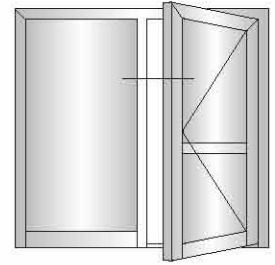
inside and outside opening door / içe ve dışa açılır kapı

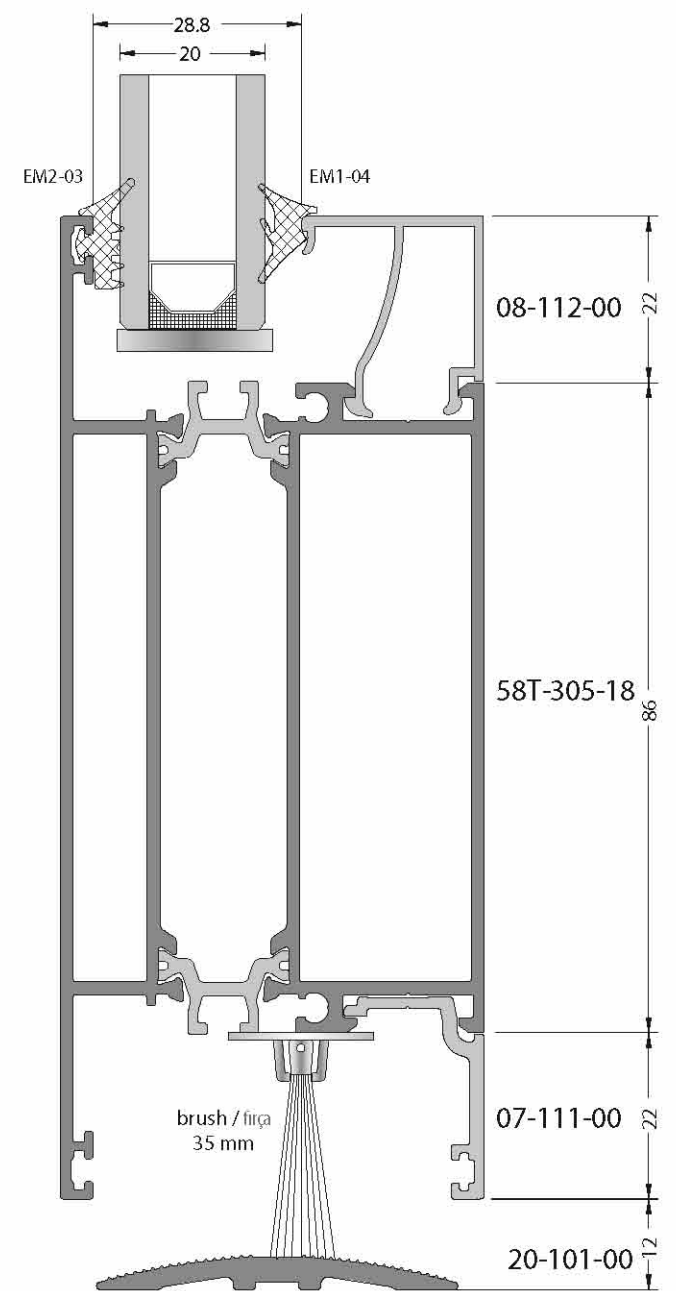
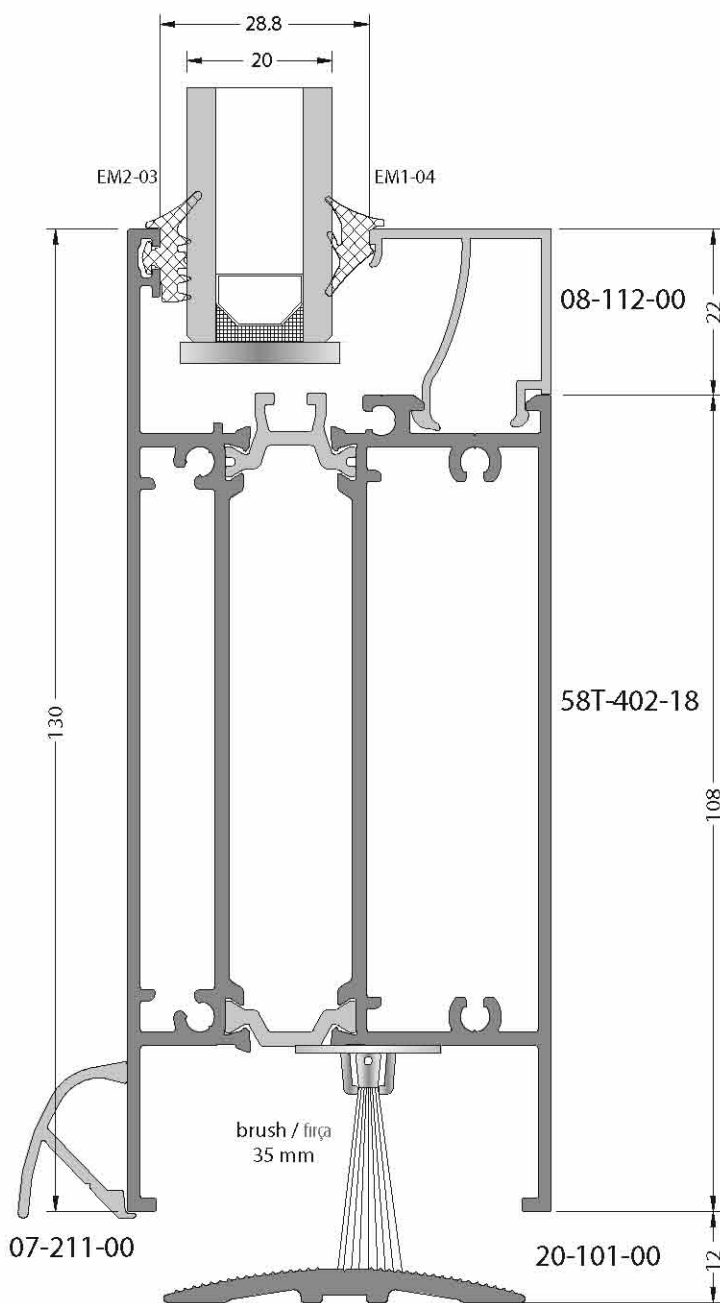
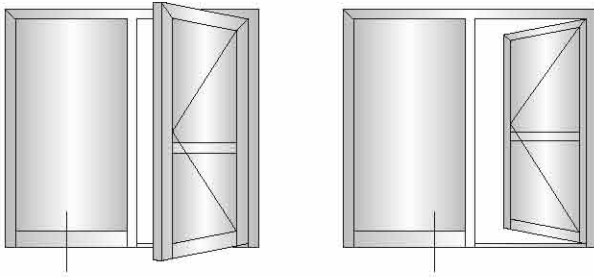


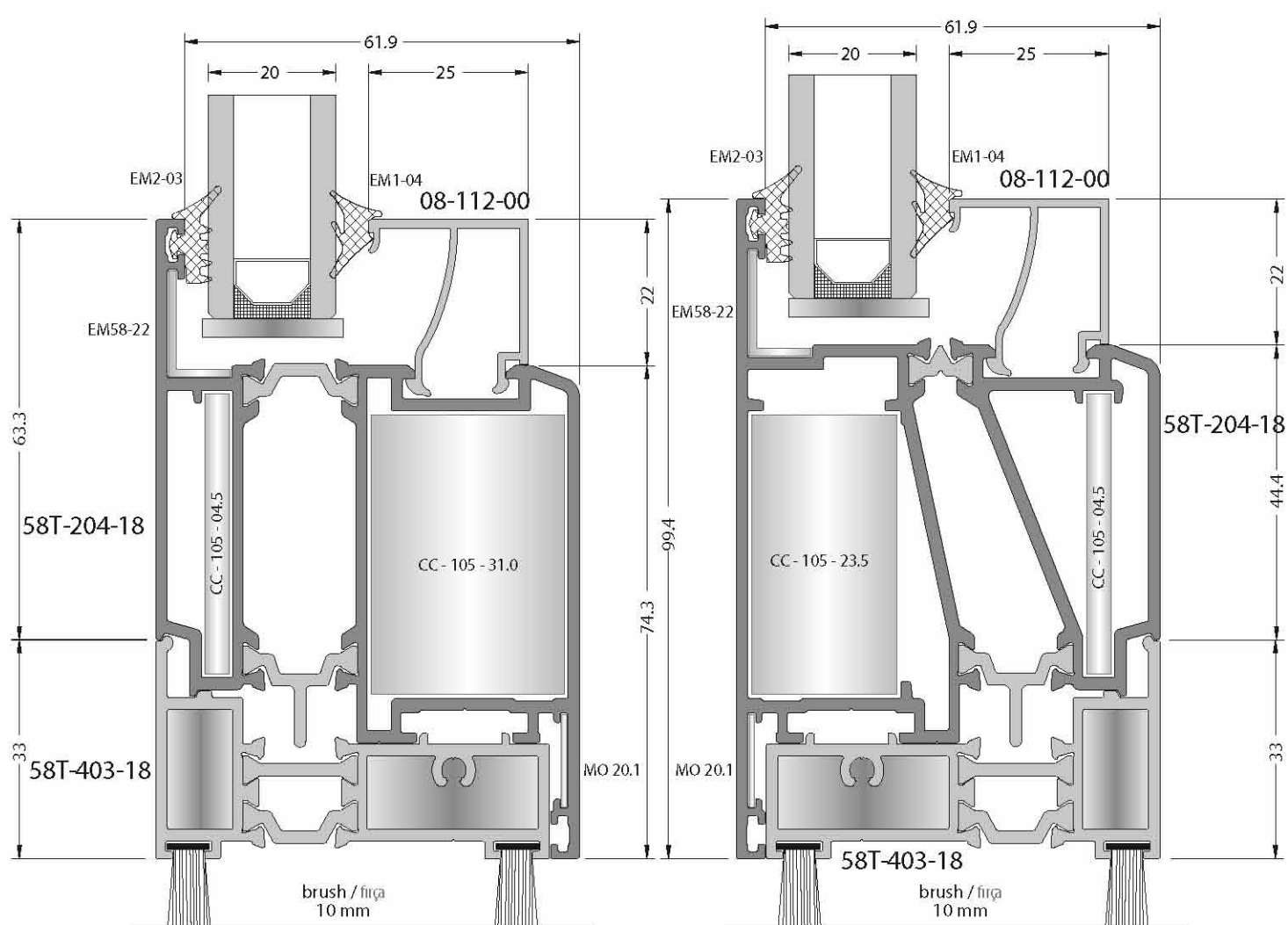
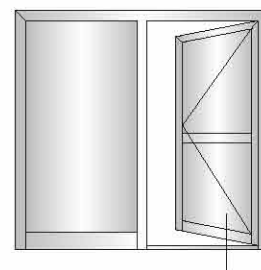
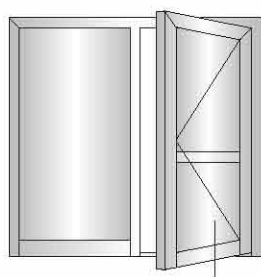


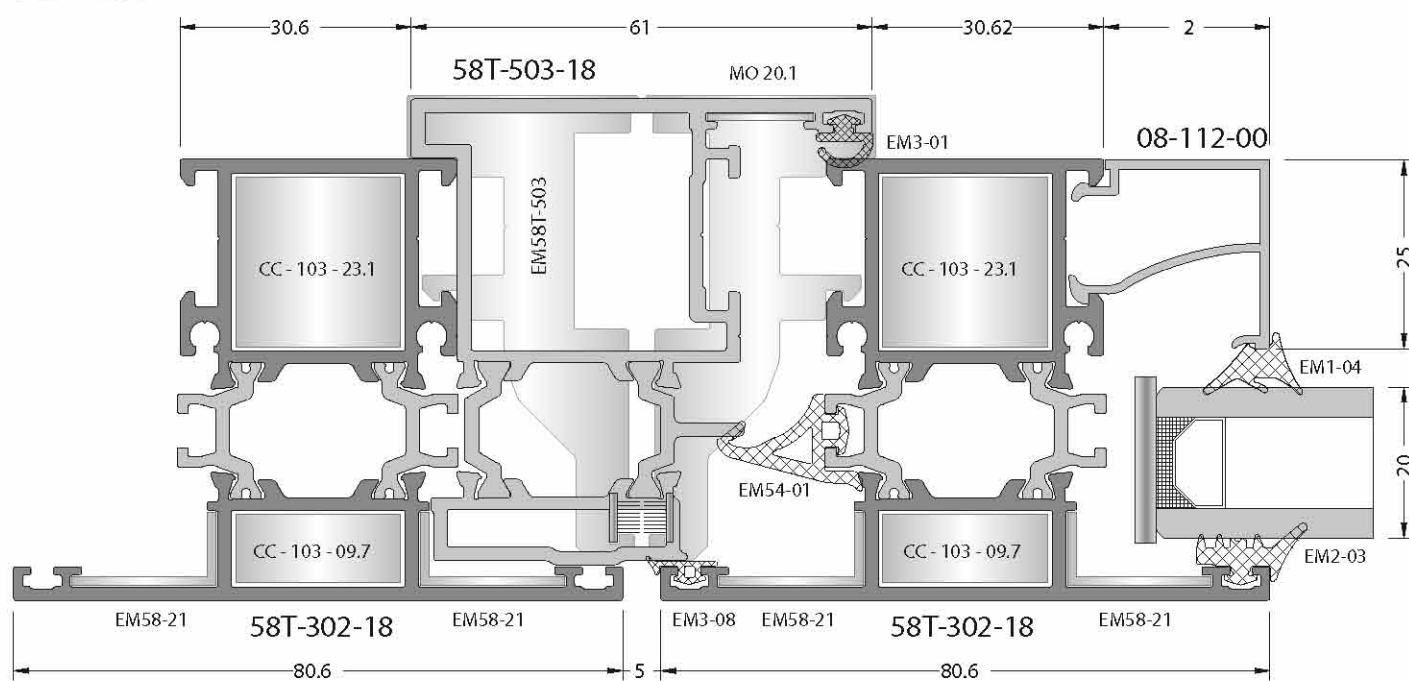
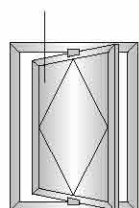
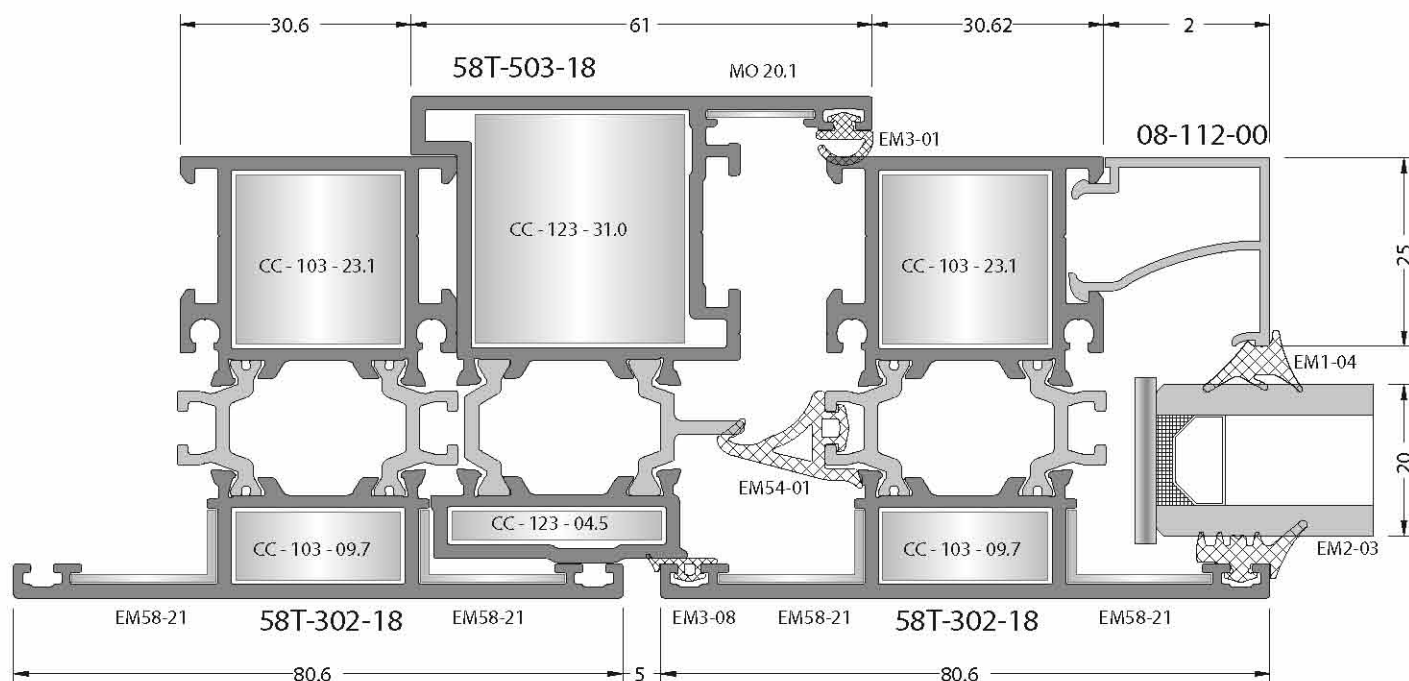
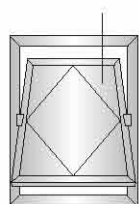
outside opening door / dışa açılır kapı

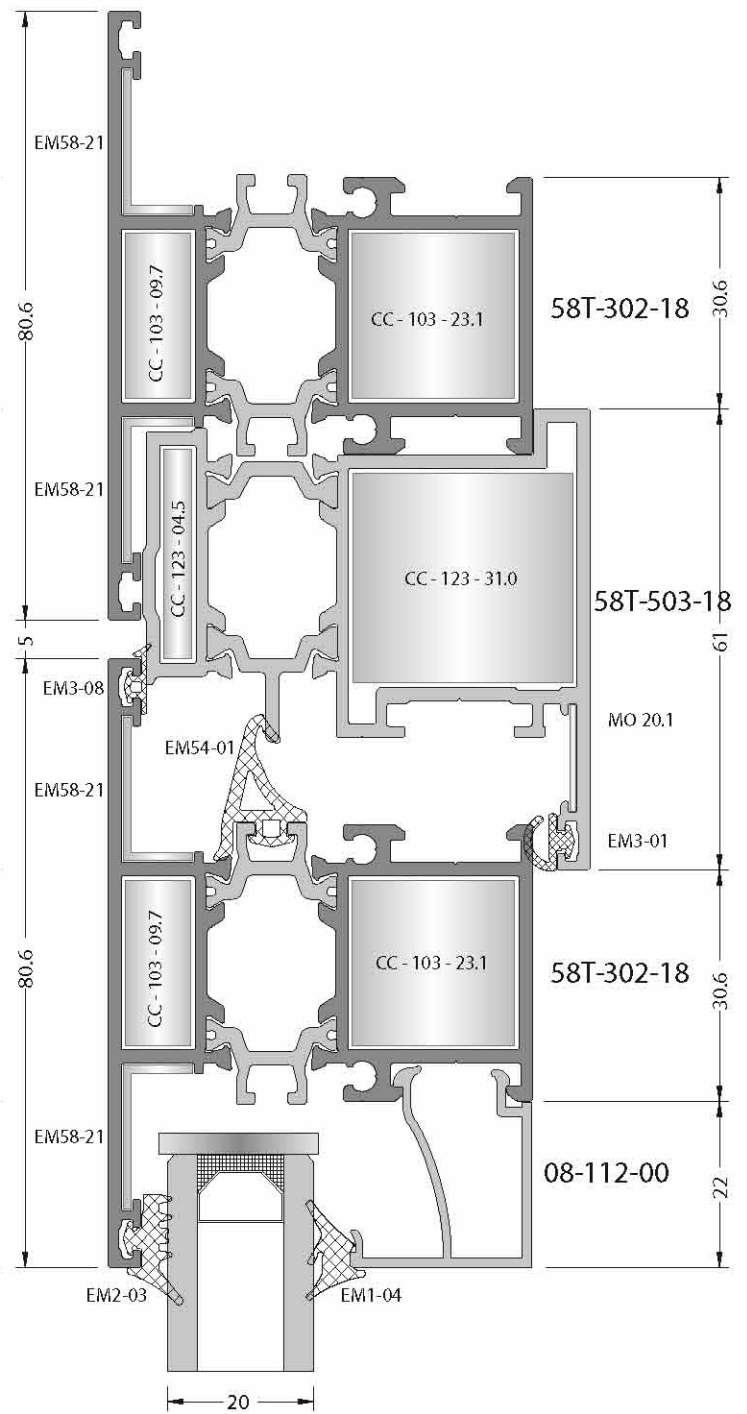
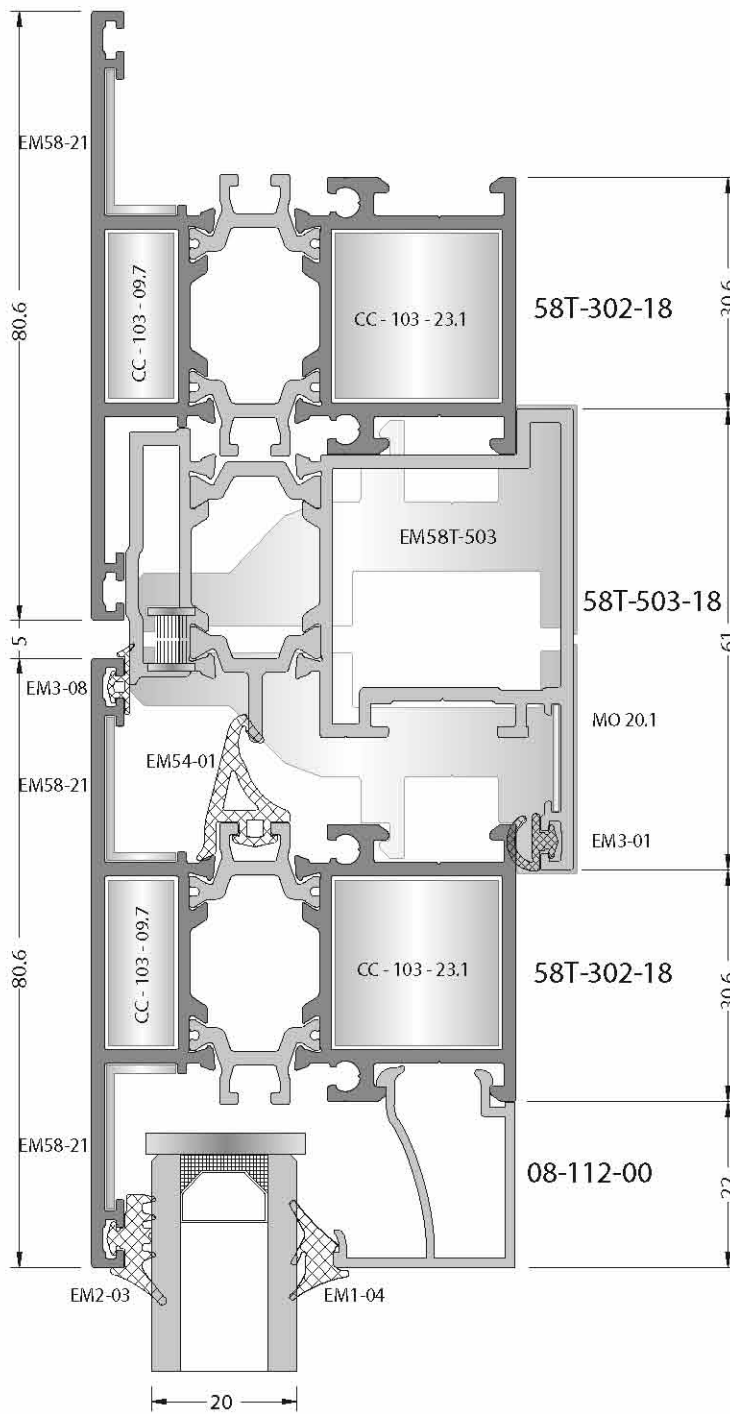
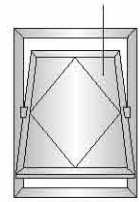
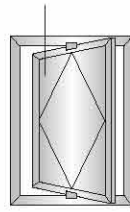


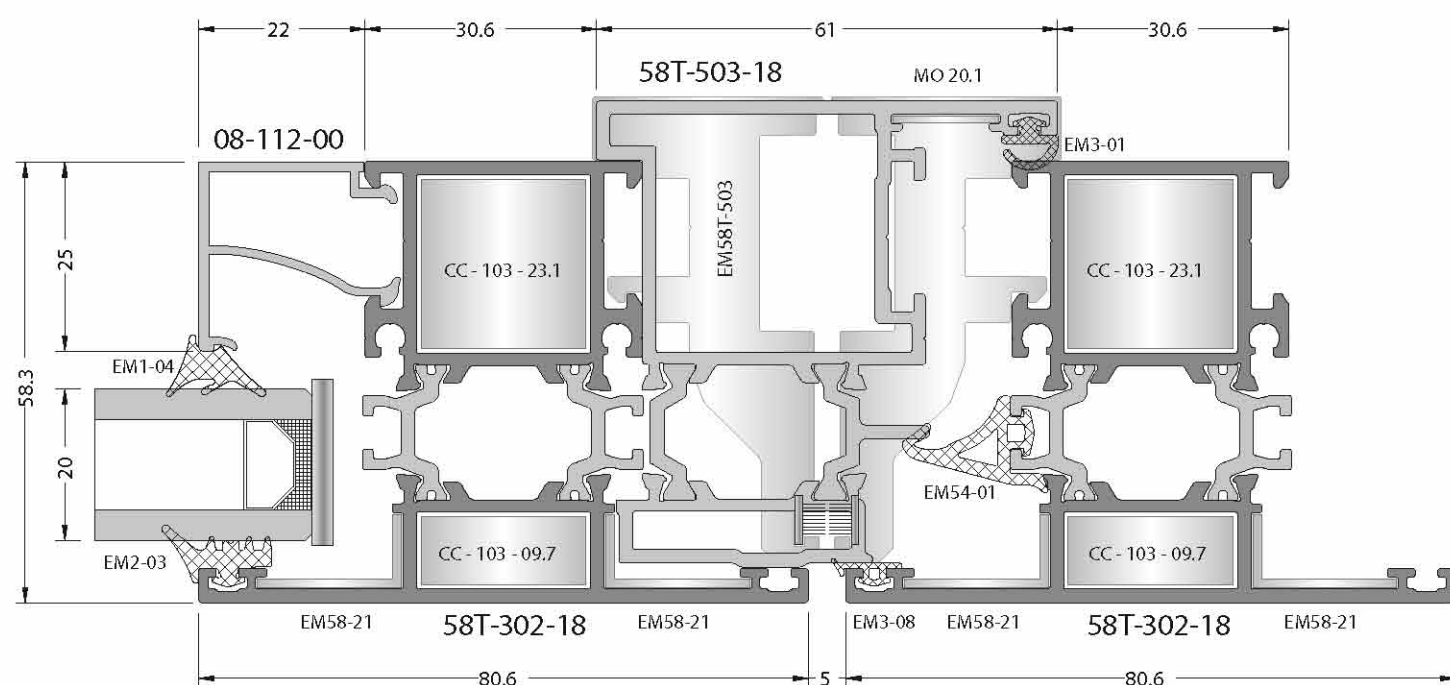
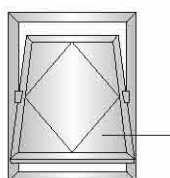
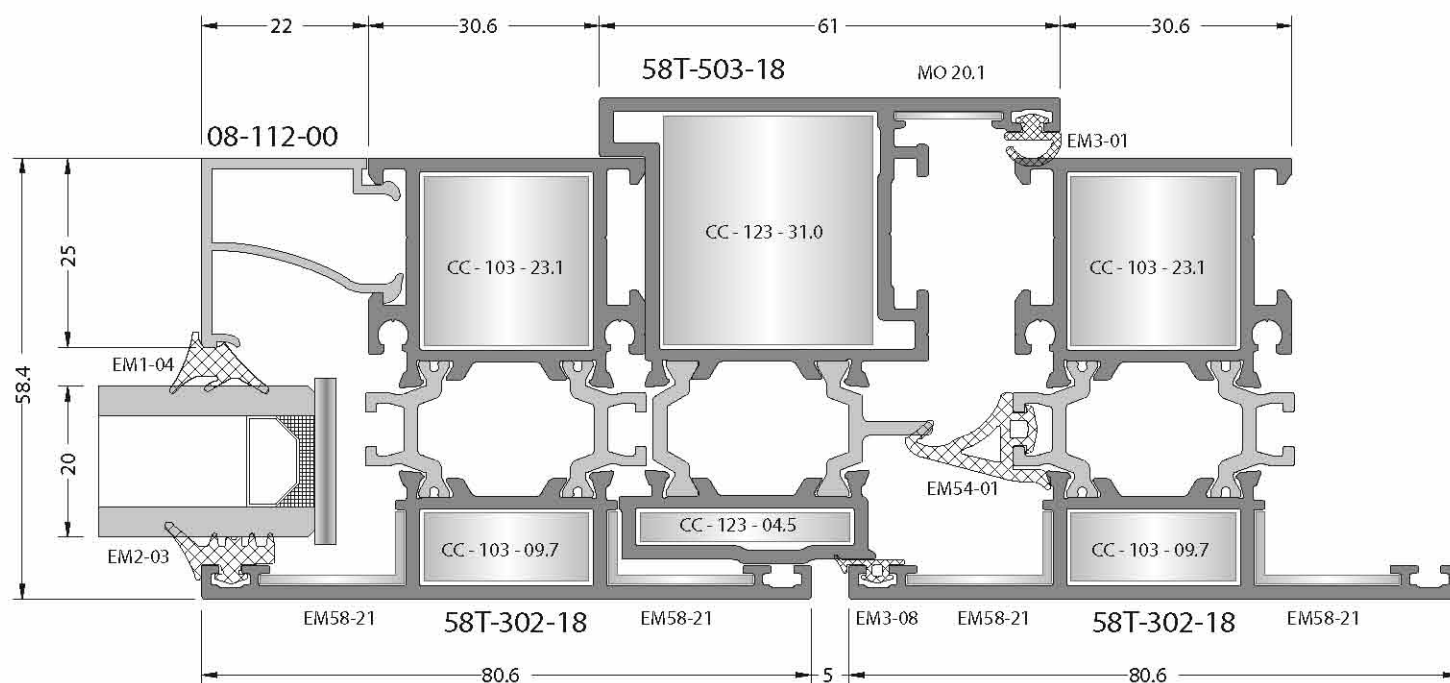
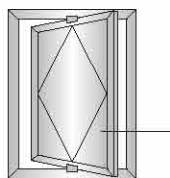


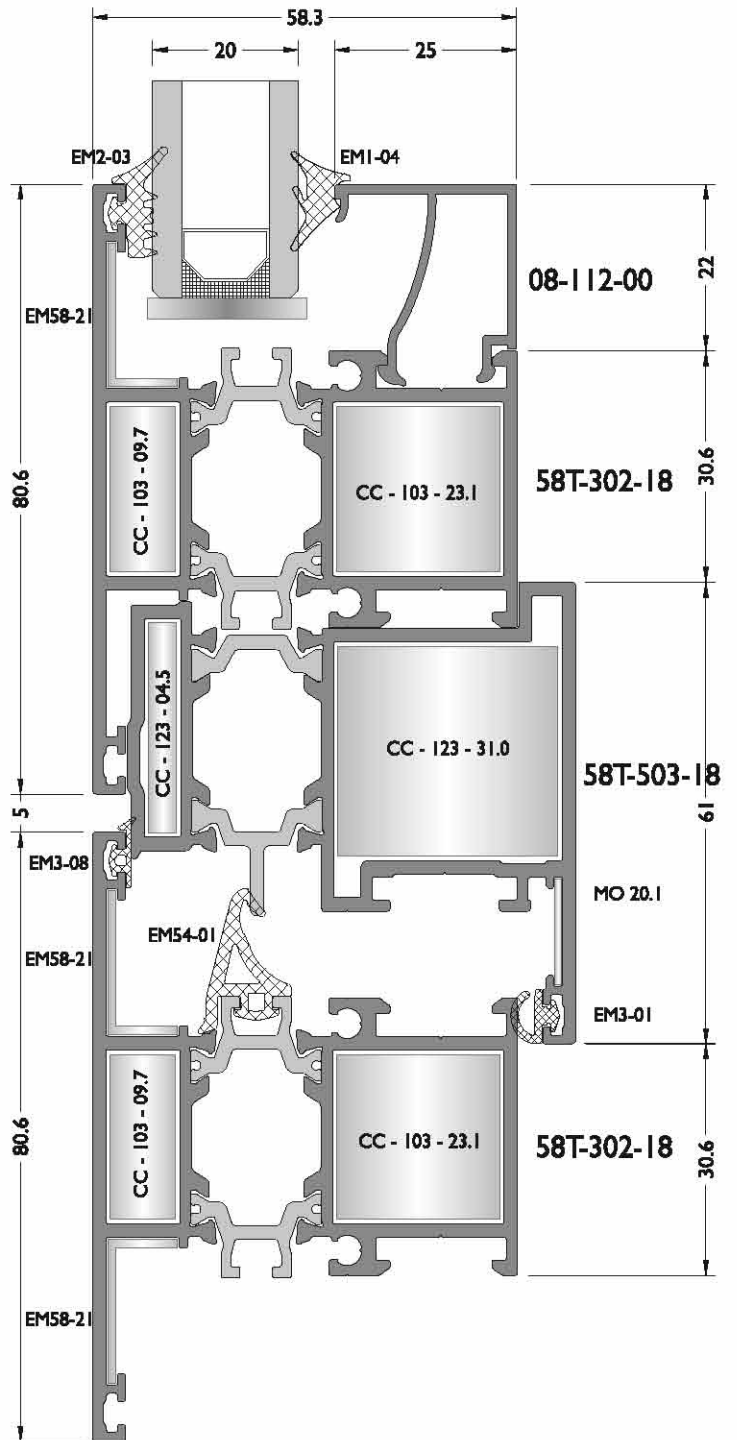
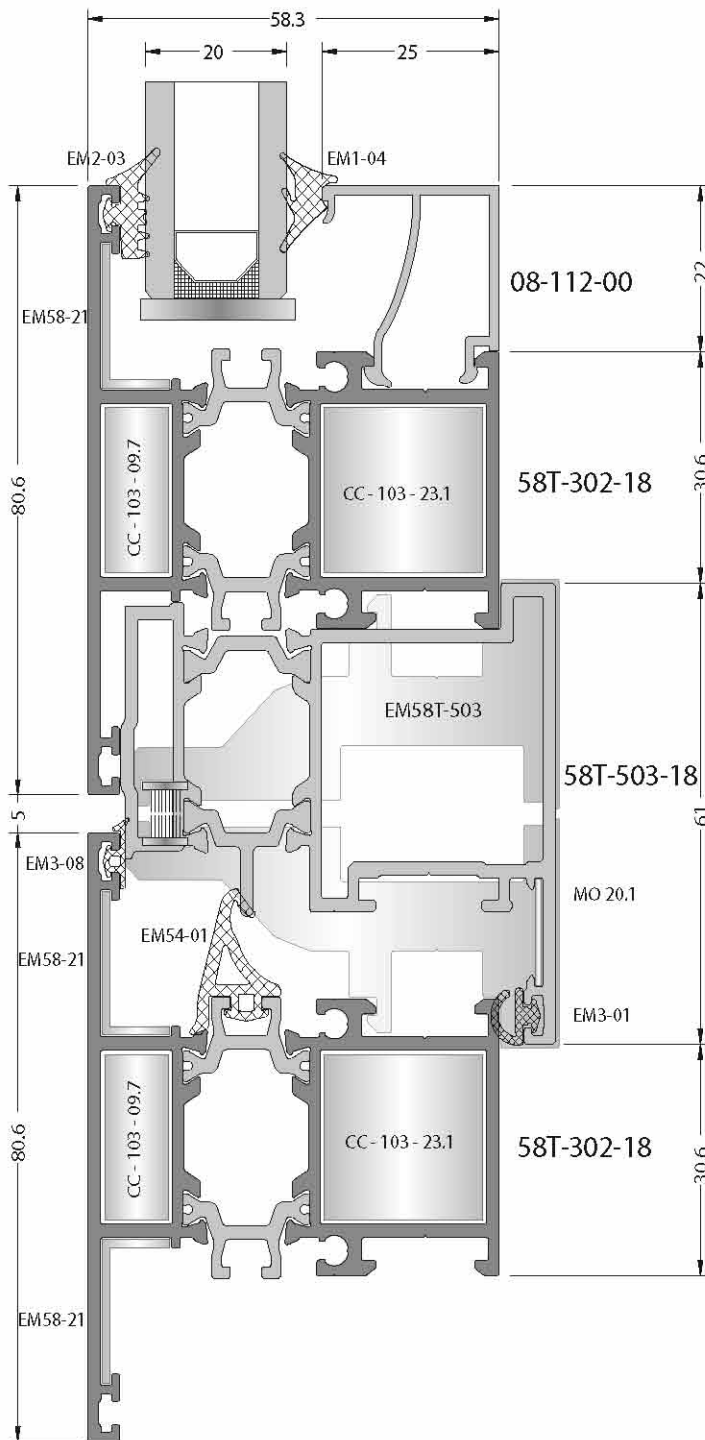
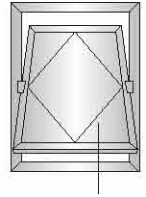
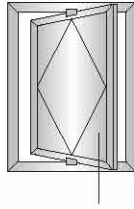


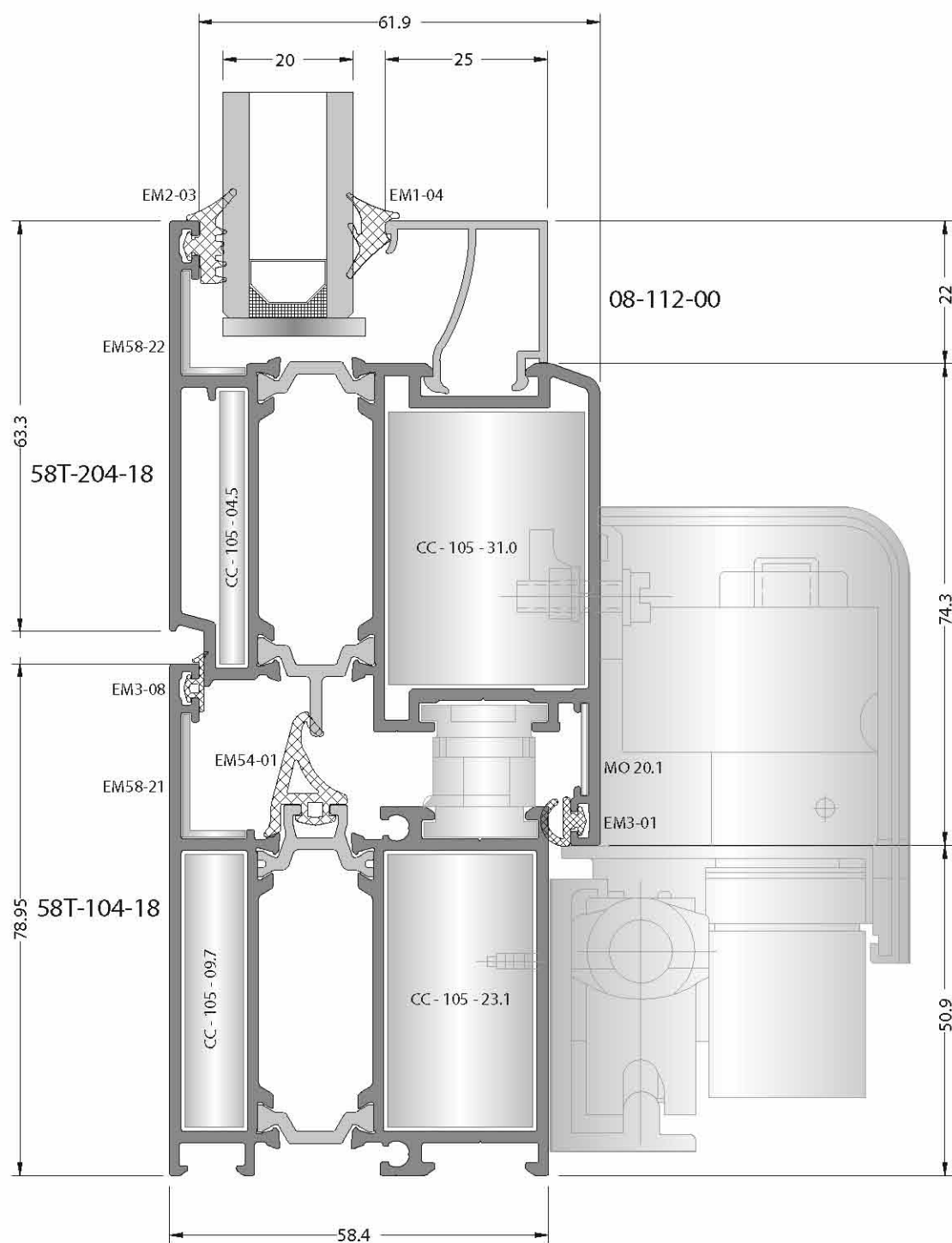
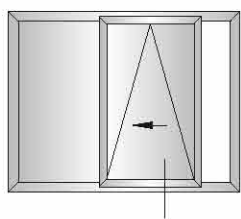


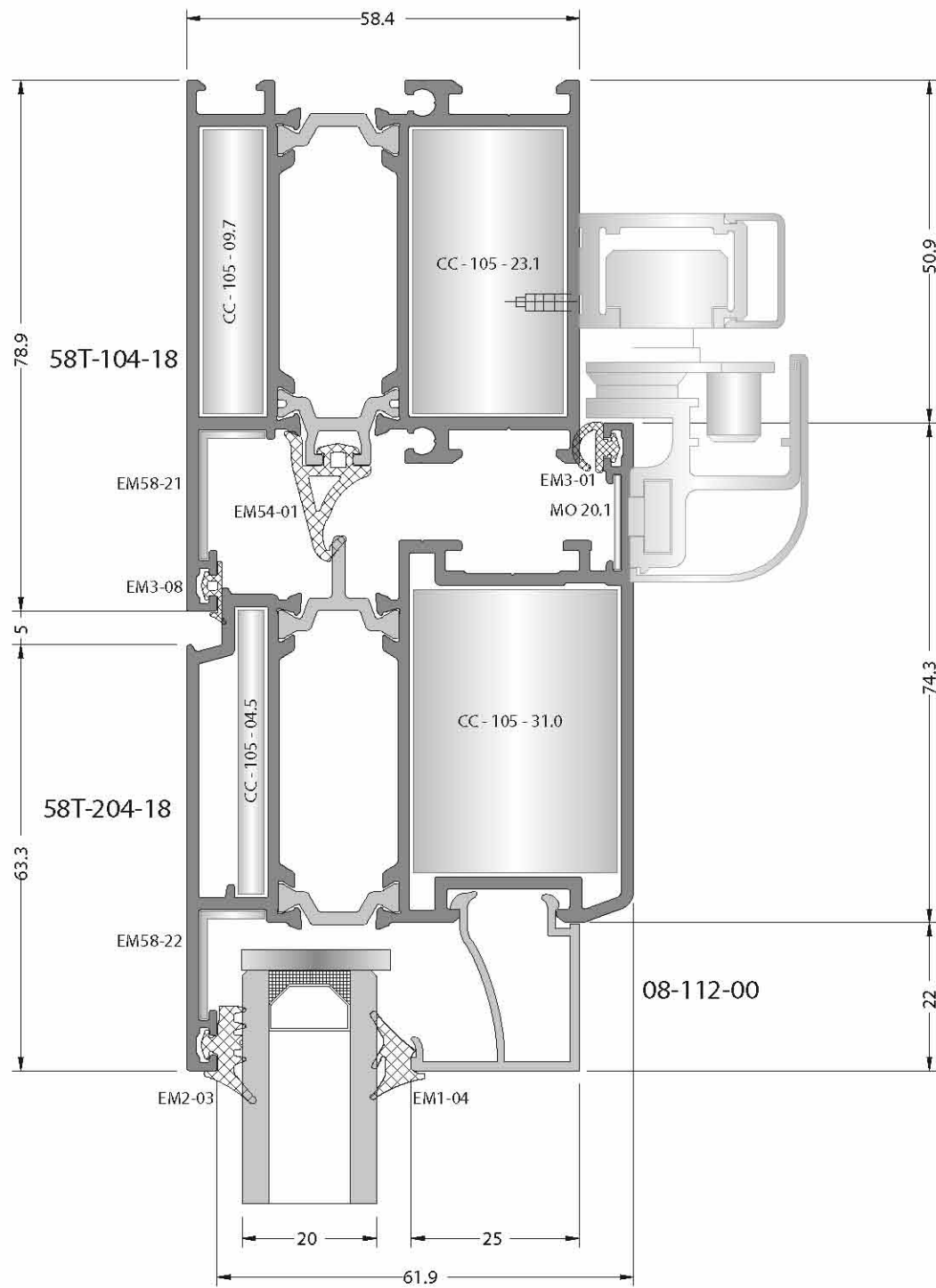
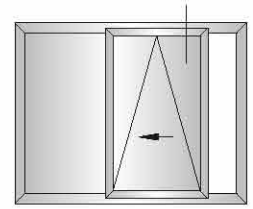


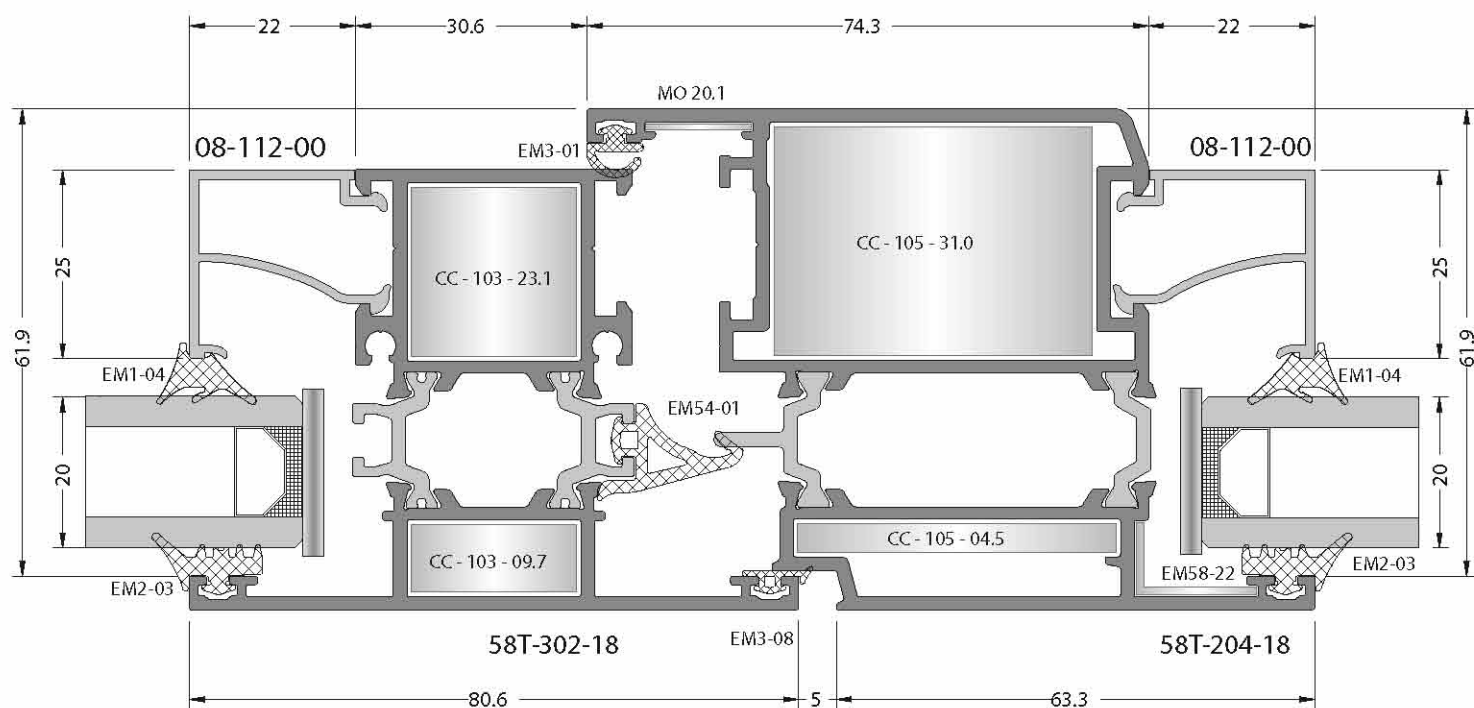
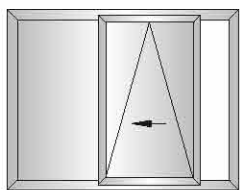


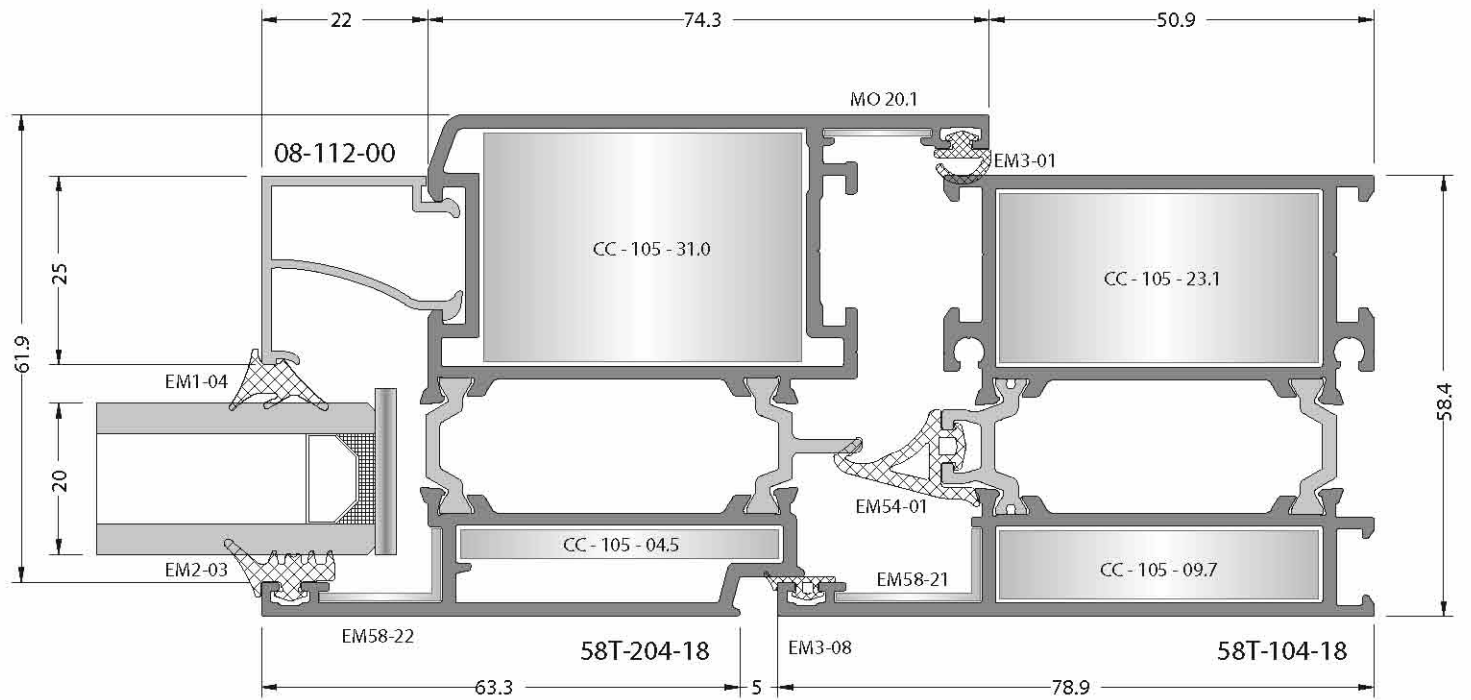
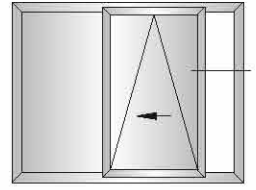






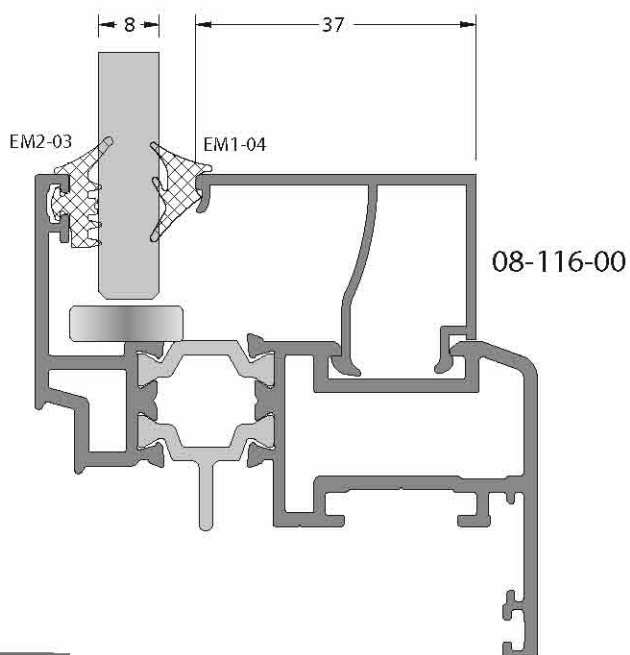
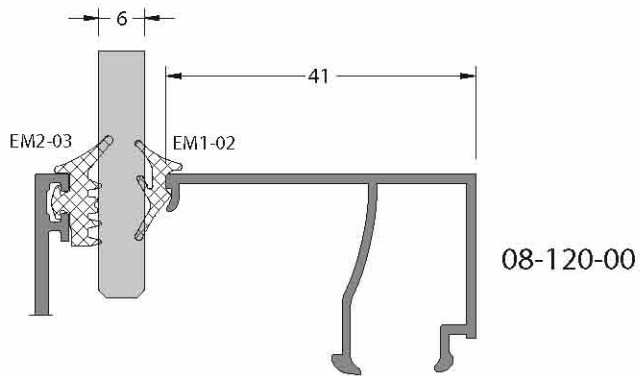
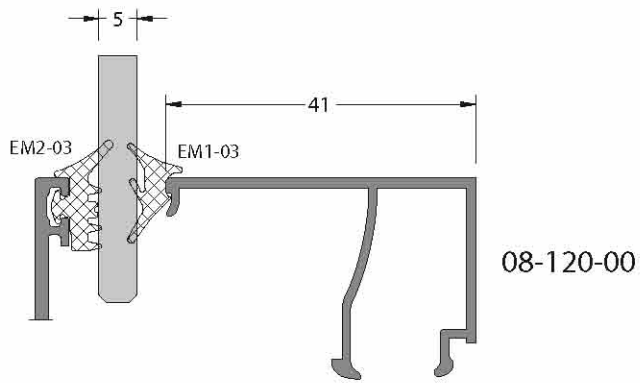
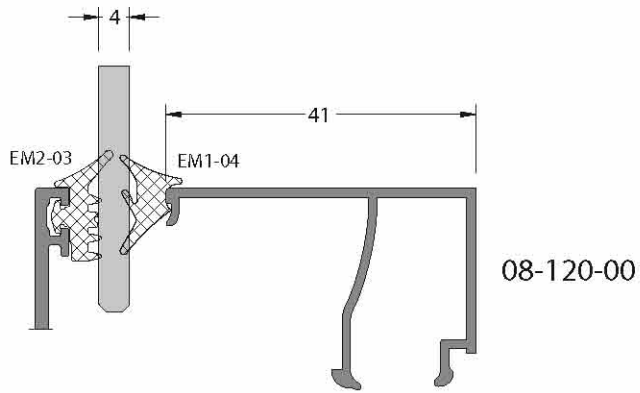




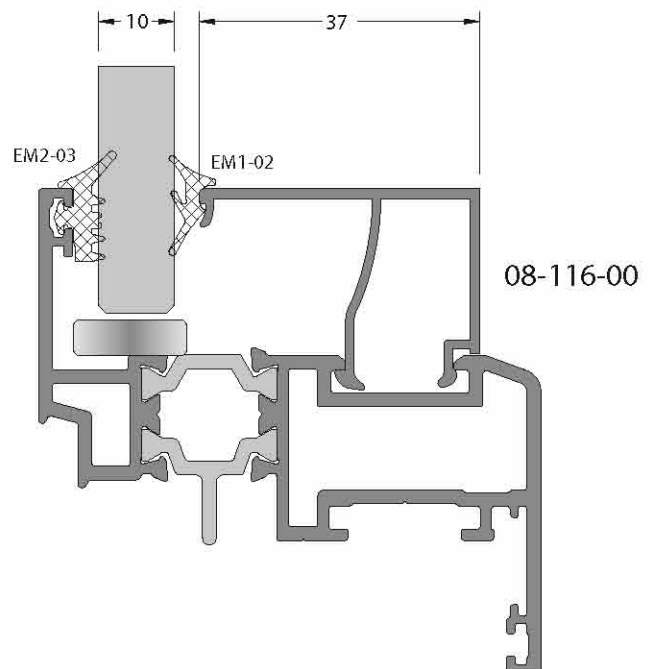


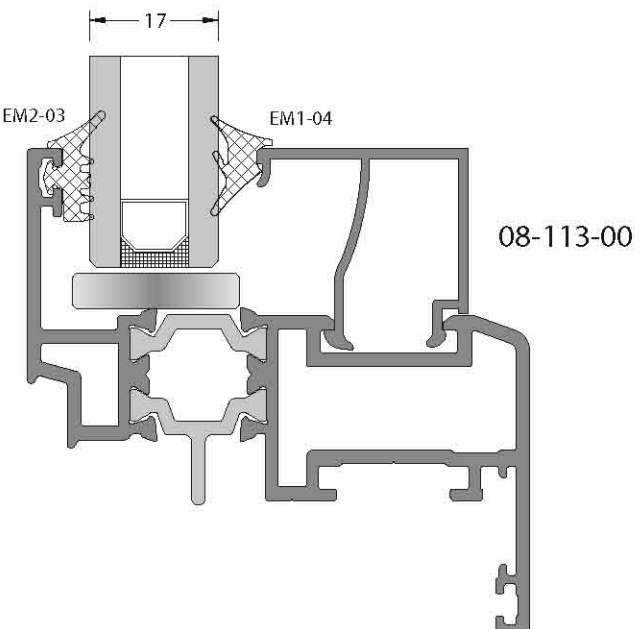
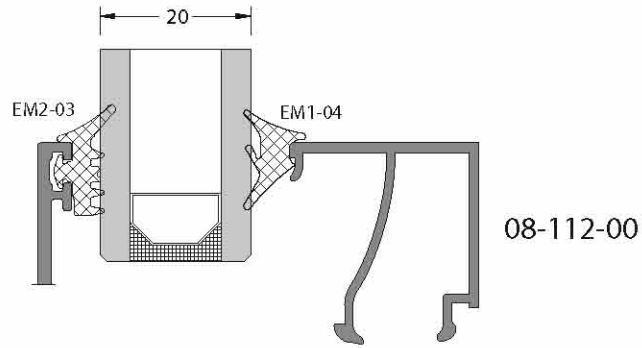
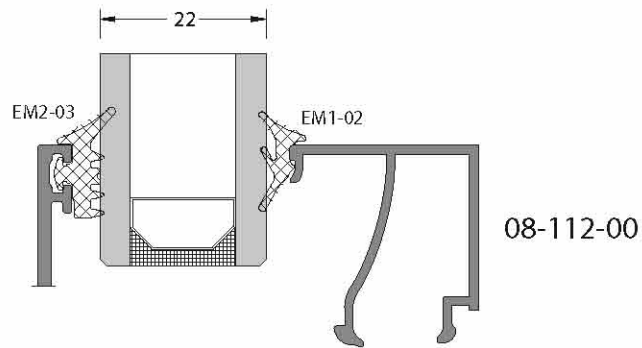
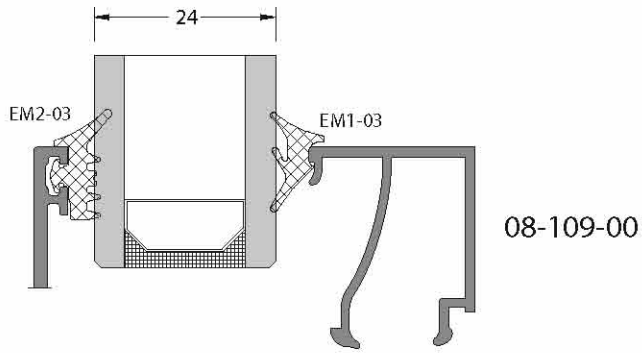
camtabloları

glazing**tables**

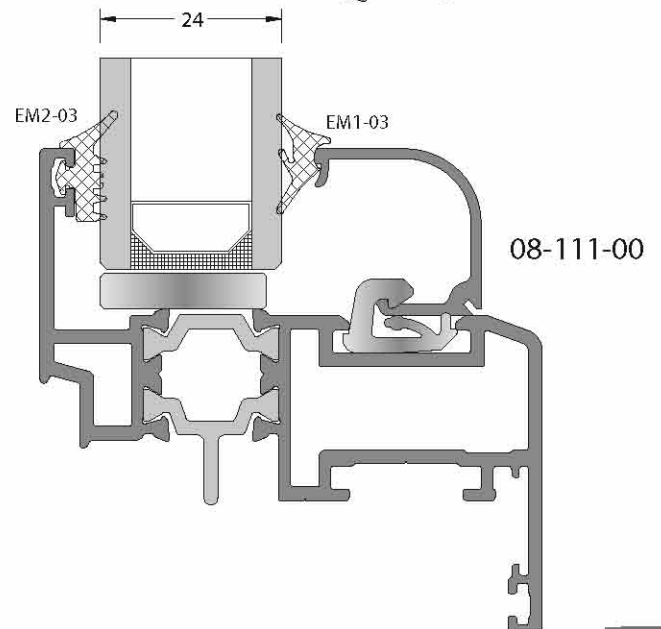
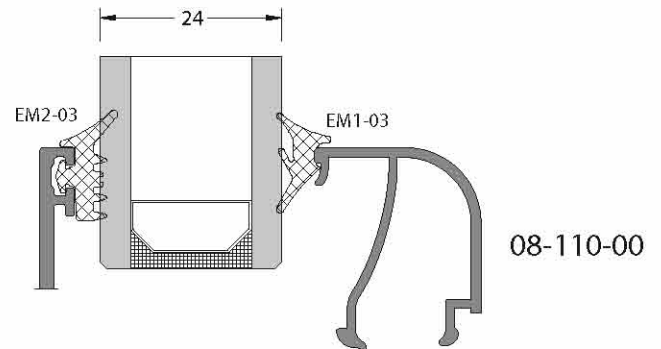


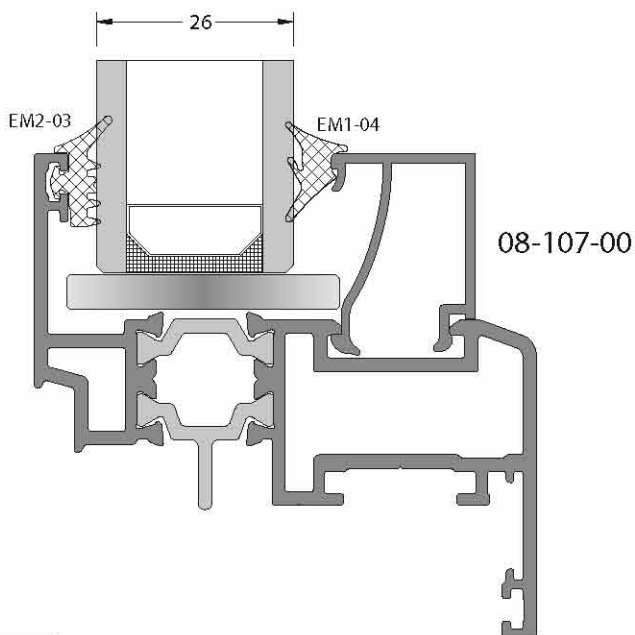
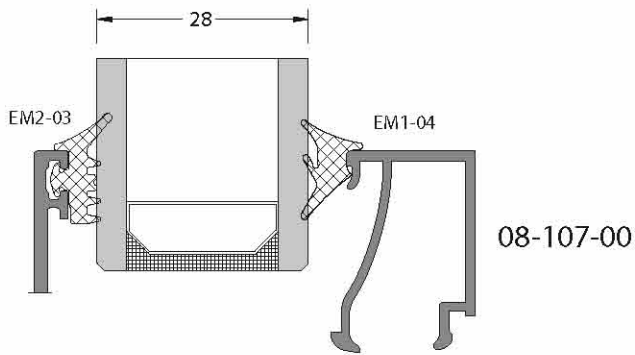
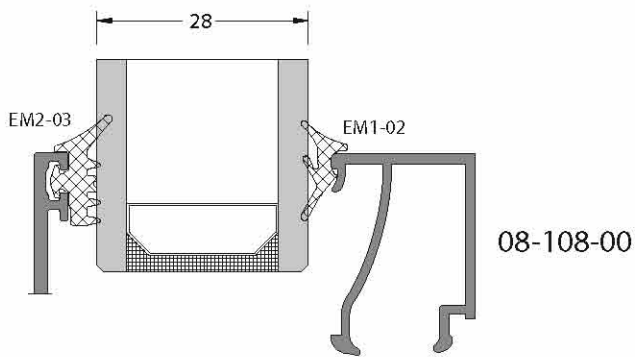
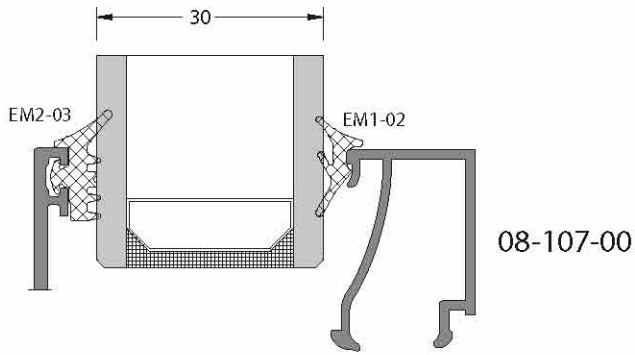
GLAZING THICKNESS CAM KALINLIĞI	GLAZING GASKET INSIDE İÇ CAM FİTİLİ	GLAZING GASKET OUTSIDE DIŞ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
4 mm	EM1-04	EM2-03	08-120-00
5 mm	EM1-03	EM2-03	08-120-00
6 mm	EM1-02	EM2-03	08-120-00
8mm	EM1-04	EM2-03	08-116-00
10 mm	EM1-02	EM2-03	08-116-00



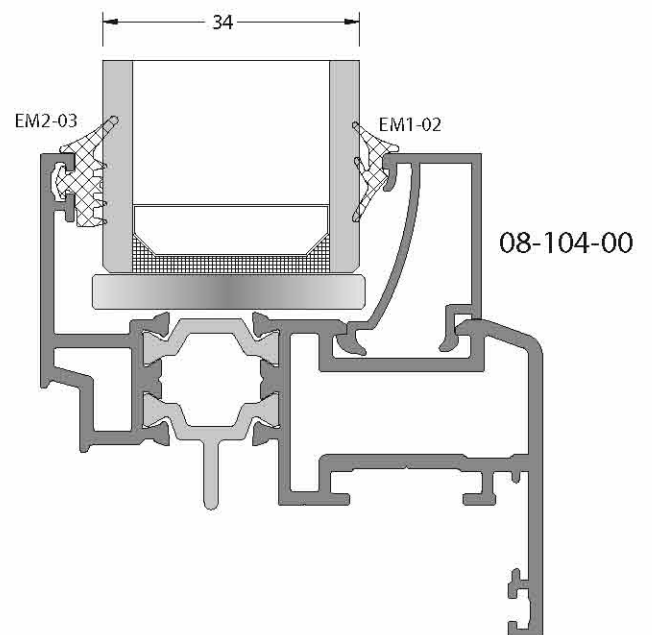
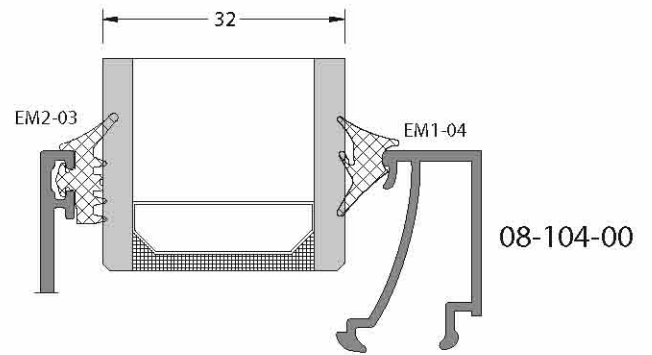


GLAZING THICKNESS CAM KALINLIĞI	GLAZING GASKET INSIDE İÇ CAM FİTİLİ	GLAZING GASKET OUTSIDE DIŞ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
17 mm	EM1-04	EM2-03	08-113-00
20 mm	EM1-04	EM2-03	08-112-00
22 mm	EM1-02	EM2-03	08-112-00
24mm	EM1-03	EM2-03	08-109-00
	EM1-03	EM2-03	08-110-00
	EM1-03	EM2-03	08-111-00



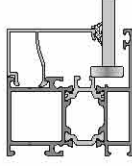
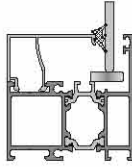
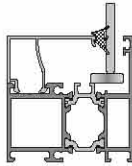
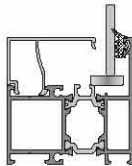
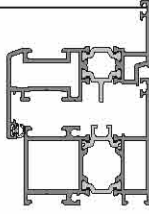
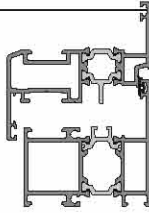
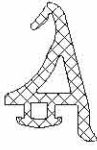
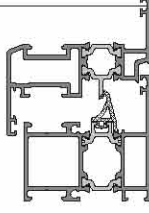


GLAZING THICKNESS CAM KALINLIĞI	GLAZING GASKET INSIDE İÇ CAM FİTİLİ	GLAZING GASKET OUTSIDE DIŞ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
26 mm	EM1-04	EM2-03	08-108-00
28 mm	EM1-02	EM2-03	08-108-00
	EM1-04	EM2-03	08-107-00
30 mm	EM1-02	EM2-03	08-107-00
32 mm	EM1-04	EM2-03	08-104-00
34 mm	EM1-02	EM2-03	08-104-00

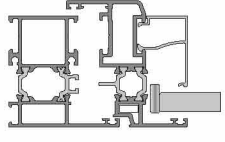
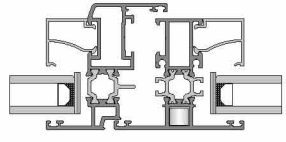
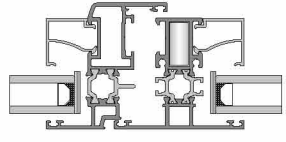
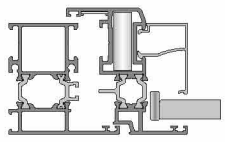
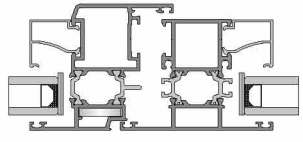
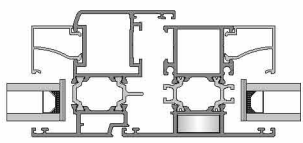
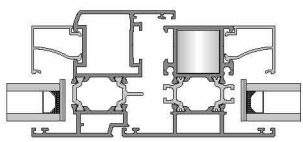
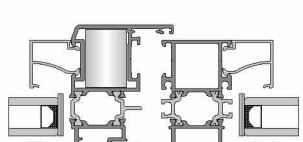
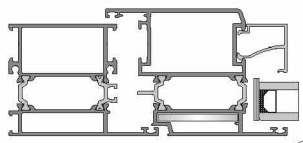


aksesuarlar

accessories

CODE KOD	DRAWING ÇİZİM	APPLICATION UYGULAMA	DESCRIPTION AÇIKLAMA	THEORETICAL WEIGHT kg/m TEORİK AĞIRLIK kg/m	IN ONE PACKAGE PAKET MİKTARI
EM1-02			Glazing Gasket Inside (EPDM) İç Cam Fitili	0.050	300
EM1-03			Glazing Gasket Inside (EPDM) İç Cam Fitili	0.060	250
EM1-04			Glazing Gasket Inside (EPDM) İç Cam Fitili	0.070	215
EM2-03			Glazing Gasket Inside (EPDM) Dış Cam Fitili	0.065	230
EM3-01			Acoustical Gasket (EPDM) Bini Fitili	0.033	465
EM3-08			Acoustical Gasket (EPDM) Bini Fitili	0.018	550
EM54-01			Central Gasket (EPDM) Tozluk Fitili	0.111	135

ACCESSORY CODE AKSESUAR KODU	DRAWING ÇİZİM	APPLICATION PROFILES ÇALIŞTIĞI PROFİL	APPLICATION DETAIL UYGULAMA DETAYI
EM58T-501		58T-501-18	
EM58T-403		58T-403-18	
EM58T-503		58T-503-18	
EM58-21		All Frames & Mullions Tüm Kasa ve Orta Kayıtlar	
EM58-22		All Vents Tüm Kanatlar	
MO 20.1		58T-113-18	
		58T-201-18	
		58T-202-18	
		58T-252-18	
		58T-203-18	
		58T-204-18	
		58T-205-18	
		58T-206-18	
		58T-207-18	
		58T-503-18	
		07-102-00	
		07-103-00	
EM08-111		08-111-00	
EM15-200		Polyamid Rod Profile (Euro Section 1) Polyamid Tij Profili (Avrupa Kanal 1)	
EM10-01 (White / Beyaz)		Drainage Cap Tahliye Kapağı	
EM10-02 (Black / Siyah)			
EM10-03 (Brown / K.rengi)			
EM10-04 (Gray / Gri)			

PROFILE CODE PROFİL KODU	DRAWING ÇİZİM	PACKAGE CODE PAKET KODU	QUANTITY ADET	CUTTING SIZE KESİM ÖLÇÜSÜ	APPLICATION PROFILES ÇALIŞTIĞI PROFİL	APPLICATION DETAIL UYGULAMA DETAYI
09-101-00		CC-101-04.5	90	04.5 mm	58T-501-18	
09-101-00		CC-101-09.7	90	09.7 mm	58T-403-18	
09-101-00		CC-101-23.1	90	23.1 mm	58T-503-18	
09-103-00		CC-101-31.0	60	31.0 mm	58T-503-18	
09-103-00		CC-103-04.5	60	04.5 mm	58T-202-18 58T-252-18	
09-103-00		CC-103-09.7	36	09.7 mm	58T-102-18 58T-302-18 58T-312-18 58T-322-18	
09-103-00		CC-103-23.1	36	23.1 mm	58T-102-18 58T-302-18 58T-312-18 58T-322-18	
09-103-00		CC-103-31.0	24	31.0 mm	58T-202-18	
09-105-00		CC-105-04.5	33	04.5 mm	58T-204-18 58T-205-18	

MONTAGE TO FRAME / KASAYA CEKTIRME BAĞLANTI

APPLICATION PROFILES	PROFILE CODE	PICTURE	PACKAGE CODE	QUANTITY	CUTTING SIZE
58T-301-18	09-901-00		CC-901-10.5	205 pieces	10.5 mm
	09-903-00		CC-903-10.5	450 pieces	10.5 mm
58T-302-18	09-901-00		CC-901-22.5	82 pieces	22.5 mm
	09-903-00		CC-903-22.5	90 pieces	22.5 mm
58T-303-18	09-901-00		CC-901-32.4	82 pieces	32.4 mm
	09-903-00		CC-903-32.4	90 pieces	32.4 mm
58T-304-18	09-901-00		CC-901-42.8	41 pieces	42.8 mm
	09-903-00		CC-903-42.8	45 pieces	42.8 mm
58T-305-18	09-901-00		CC-901-71.9	82 pieces	71.9 mm
	09-903-00		CC-903-71.9	90 pieces	71.9 mm
58T-312-18	09-901-00		CC-901-22.5	82 pieces	22.5 mm
	09-903-00		CC-903-22.5	90 pieces	22.5 mm
58T-322-18	09-901-00		CC-901-22.5	82 pieces	22.5 mm
	09-903-00		CC-903-22.5	90 pieces	22.5 mm
58T-402-18	09-901-00		CC-901-60.75	62 pieces	60.75 mm
	09-903-00		CC-903-62.75	45 pieces	62.75 mm

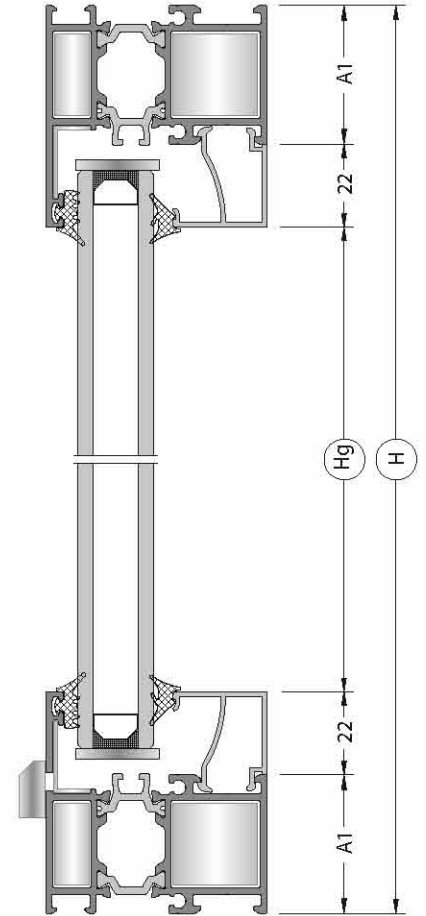
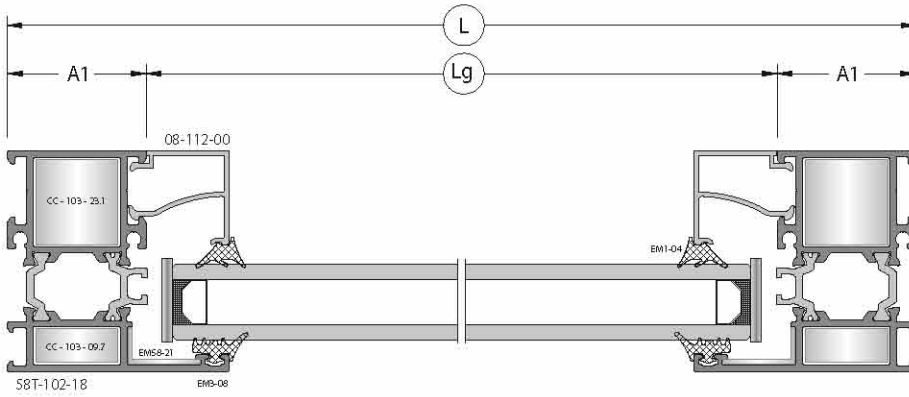
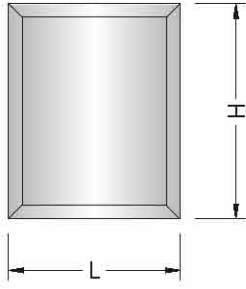
MONTAGE TO VENT / KANADA ÇEKTİRME BAĞLANTI

APLICATION PROFILES	PROFILE CODE	PICTURE	PACKAGE CODE	QUANTITY	CUTTING SIZE
58T-301-18	09-902-00		CC-902-10.5	350 pieces	10.5 mm
	09-903-00		CC-903-10.5	450 pieces	10.5 mm
58T-302-18	09-902-00		CC-902-22.5	140 pieces	22.5 mm
	09-903-00		CC-903-22.5	90 pieces	22.5 mm
58T-303-18	09-902-00		CC-902-32.4	140 pieces	32.4 mm
	09-903-00		CC-903-32.4	90 pieces	32.4 mm
58T-304-18	09-902-00		CC-902-42.8	70 pieces	42.8 mm
	09-903-00		CC-903-42.8	45 pieces	42.8 mm
58T-305-18	09-902-00		CC-902-71.9	140 pieces	71.9 mm
	09-903-00		CC-903-71.9	90 pieces	71.9 mm
58T-312-18	09-902-00		CC-902-22.5	140 pieces	22.5 mm
	09-903-00		CC-903-22.5	90 pieces	22.5 mm
58T-322-18	09-902-00		CC-902-22.5	140 pieces	22.5 mm
	09-903-00		CC-903-22.5	90 pieces	22.5 mm
58T-402-18	09-902-00		CC-902-60.75	74 pieces	60.75 mm
	09-903-00		CC-903-62.75	45 pieces	62.75 mm

kesimölçüleri

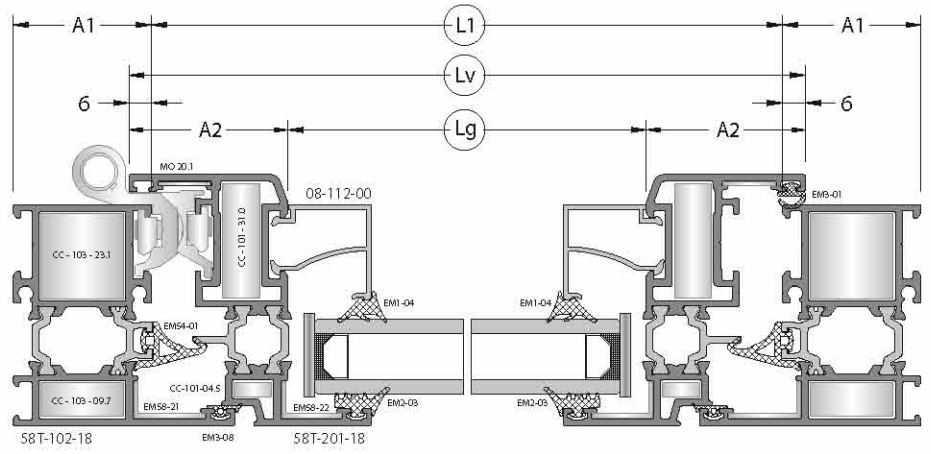
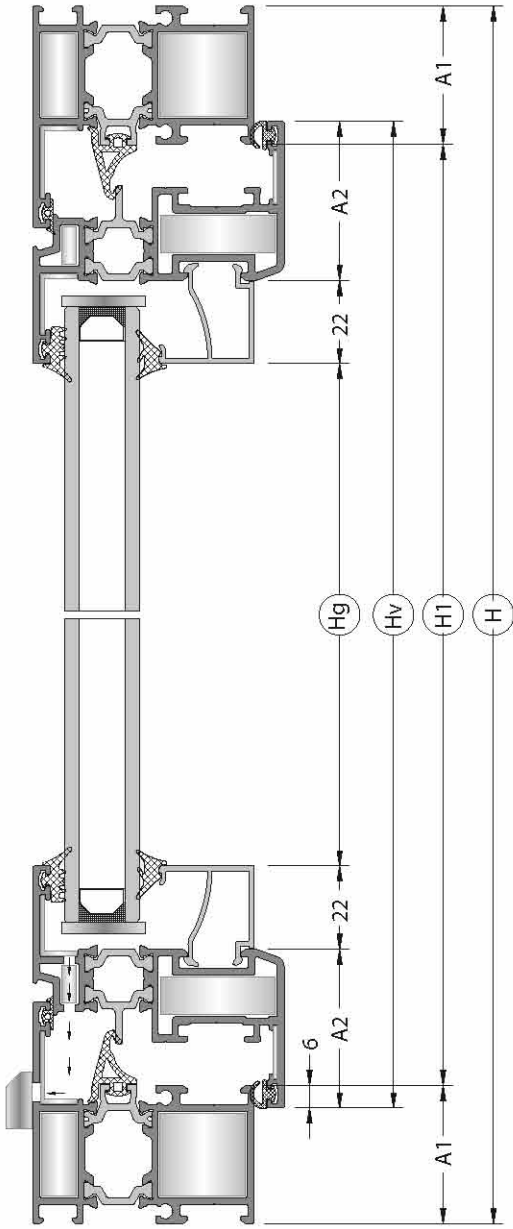
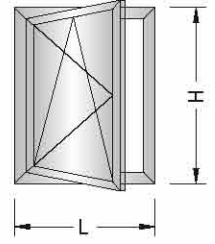
cuttingsize

cuttingsize / kesimölçüleri



Accessories Aksesuarlar	Quantity (pcs-m) Adet (Paket)	View Görünüm
CC-103-23.1	4 pcs	
CC-103-09.7	4 pcs	
EM58-21	4 pcs	
EM1-04	2 L + 2 H	
EM2-03	2 L + 2 H	

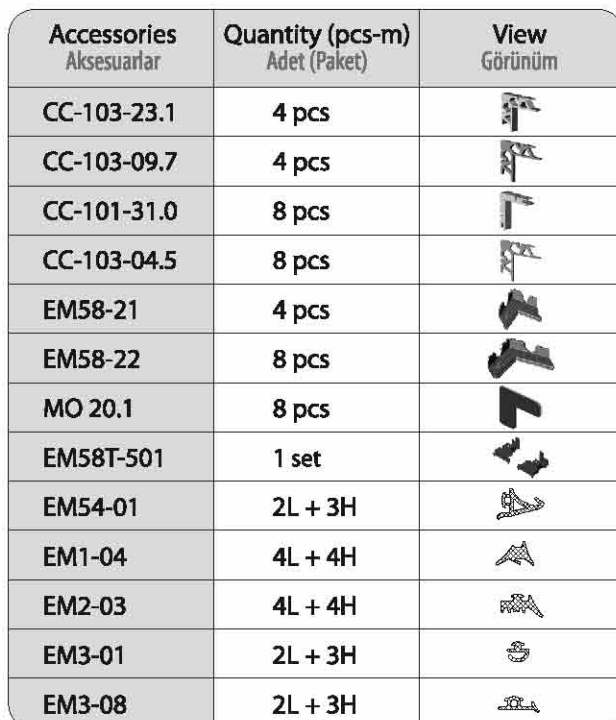
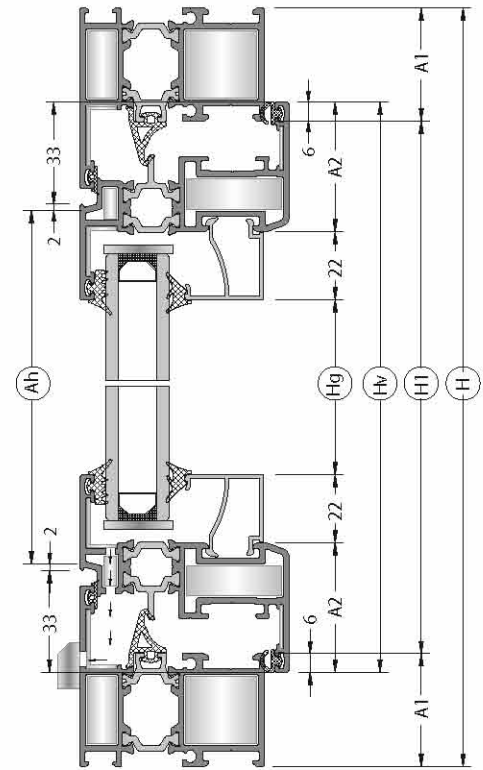
Profile / Profil	Cut Kesim	Quantity (pcs) Adet (Parça)	Dimensions (mm) Boyutlar
58T-102-18		2 pcs	L
		2 pcs	H
08-112-00		2 pcs	$L_g = L - (A1 + A1)$
		2 pcs	$H_g = H - (A1 + A1 + 22 + 22)$

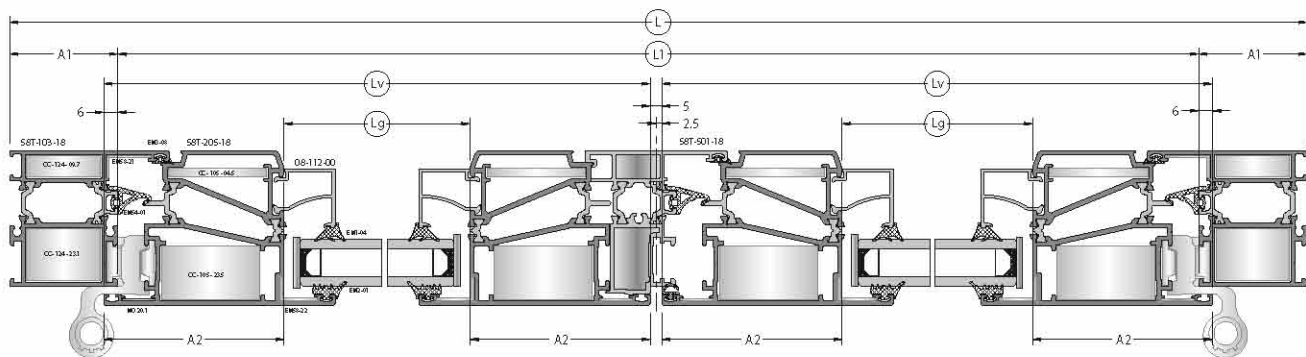
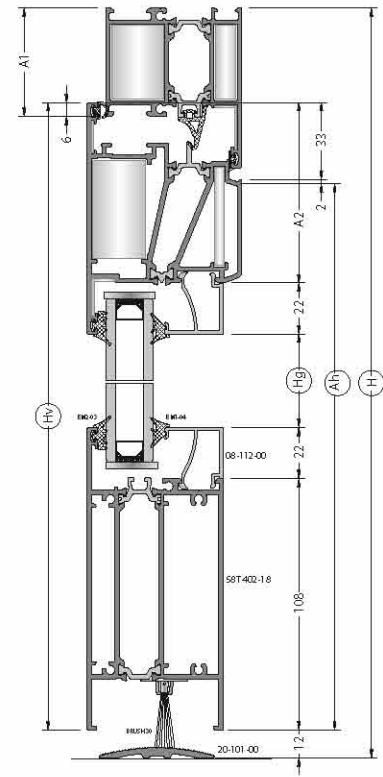
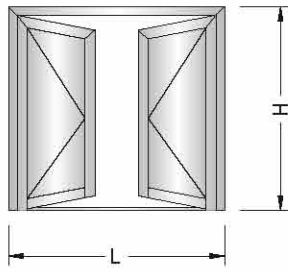


Profile / Profil	Cut Kesim	Quantity (pcs) Adet (Parça)	Dimensions (mm) Boyutlar
58T-102-18		2 pcs	L
		2 pcs	H
58t-201-18		2 pcs	$L_v = L - (A_1 + A_1) + 12$
		2 pcs	$H_v = H - (A_1 + A_1) + 12$
08-112-00		2 pcs	$L_g = L_v - (A_2 + A_2)$
		2 pcs	$H_g = H_v - (A_2 + A_2 + 22 + 22)$

Accessories Aksesuarlar	Quantity (pcs-m) Adet (Paket)	View Görünüm
CC-103-23.1	4 pcs	
CC-103-09.7	4 pcs	
CC-103-31.0	4 pcs	
CC-103-04.5	4 pcs	
EM58-21	4 pcs	
EM58-22	4 pcs	
MO 20.1	4 pcs	
EM54-01	2 L + 2 H	
EM1-04	2 L + 2 H	
EM2-03	2 L + 2 H	
EM3-01	2 L + 2 H	
EM3-08	2 L + 2 H	

Technical drawing of a double door. The drawing shows two doors with diagonal bracing. The width of the double door is labeled L and the height is labeled H .



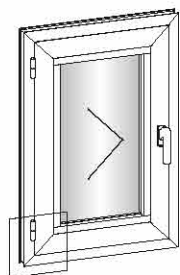


Accessories Aksesuarlar	Quantity (pcs-m) Adet (Paket)	View Görünüm
CC-124-23.1	2 pcs	
CC-124-09.7	2 pcs	
CC-105-23.5	4 pcs	
CC-105-04.5	4 pcs	
Em58-21	2 pcs	
Em58-22	4 pcs	
MO 20.1	4 pcs	
EM58T-501	1 set	
EM54-01	1L+3H	
EM1-04	2L+4H	
EM2-03	2L+4H	
EM3-01	1L+3H	
EM3-08	1L+3H	
BRUSH 10	L1	

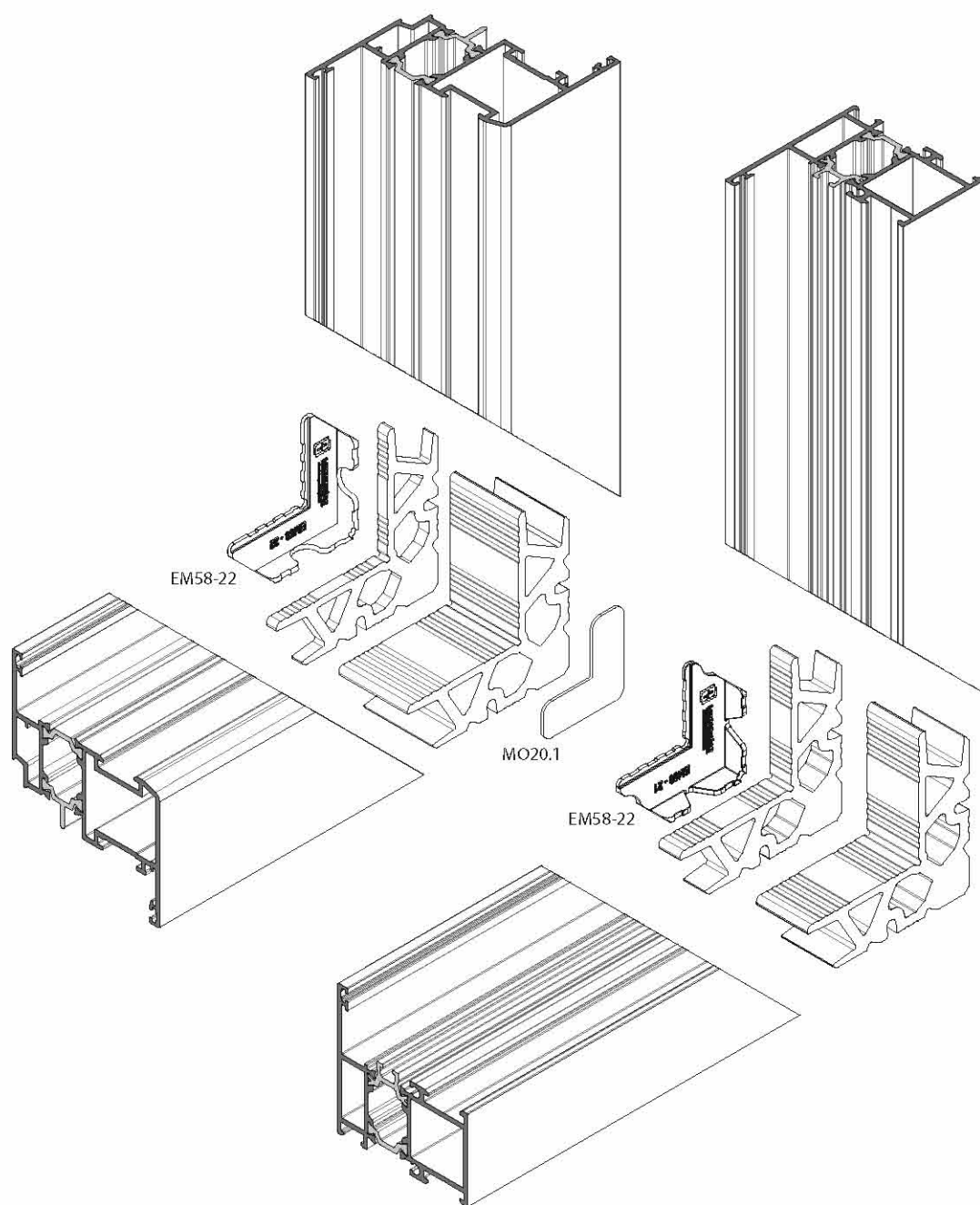
Profile / Profil		Cut Kesim	Quantity (pcs) Adet (Parça)	Dimensions (mm) Boyutlar
58T-103-18			1 pcs	L
			1 pcs	H
			1 pcs	H
58T-205-18			2 pcs	$L_v = \frac{L-(A1+A1)+7}{2}$
			2 pcs	$H_v = H-(A1)-6$
			2 pcs	$H_v = H-(A1)-6$
08-112-00			4 pcs	$L_g = L_v-(A2+A2)$
			4 pcs	$H_g = H_v-(A2+A2+22+22)$
58T-501-18			1 pcs	$A_h = H_v-35$
58T-403-18			2 pcs	L_g
20-101-00			1 pcs	$L-(A1+A1)$

montaj

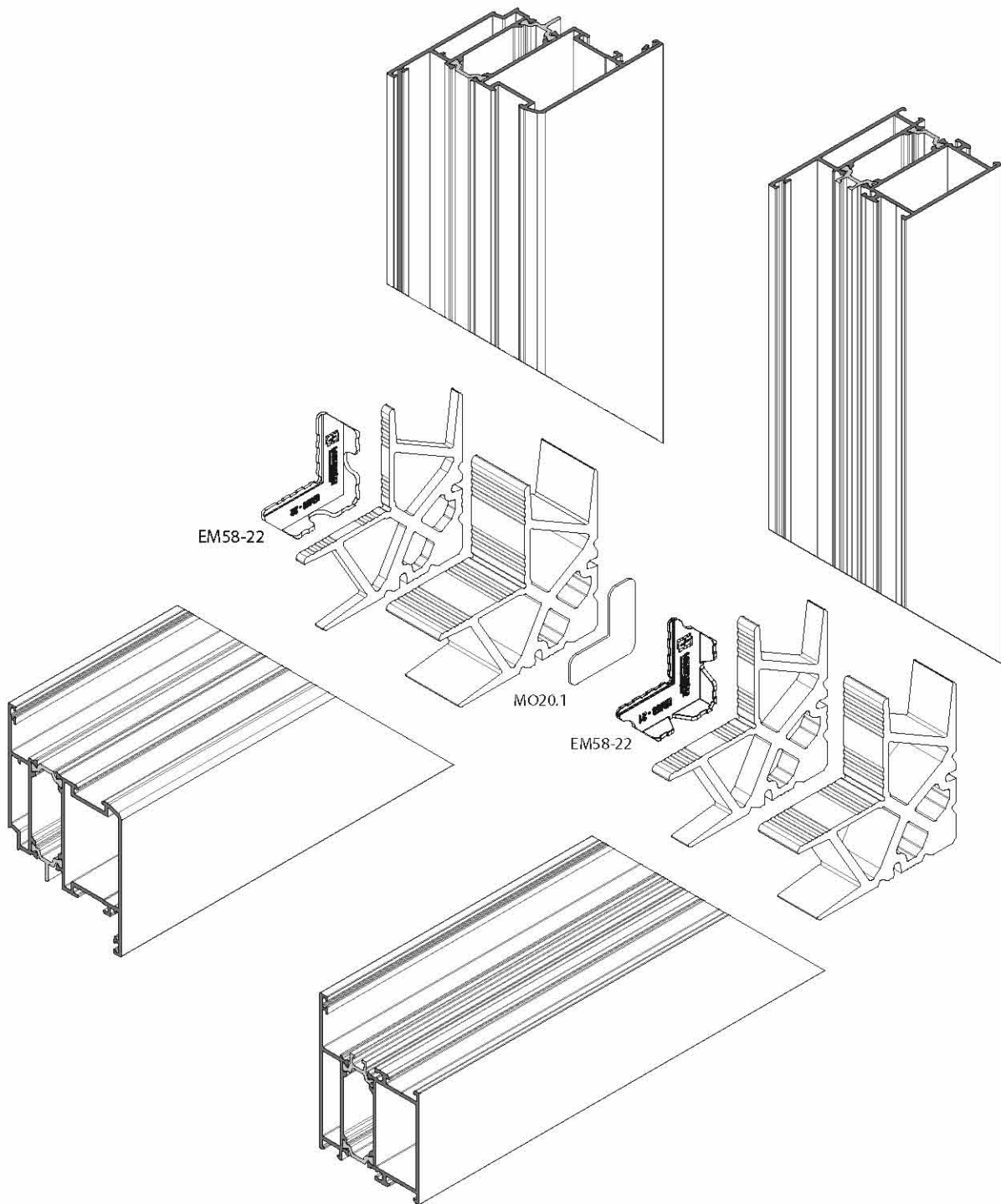
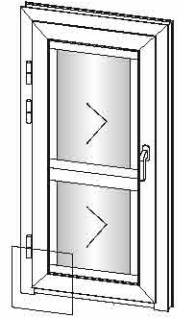
assembly

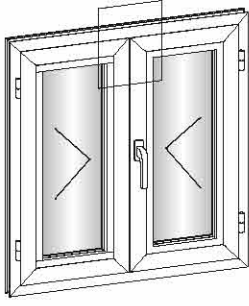


Corner Connection Köşe Bağlantı



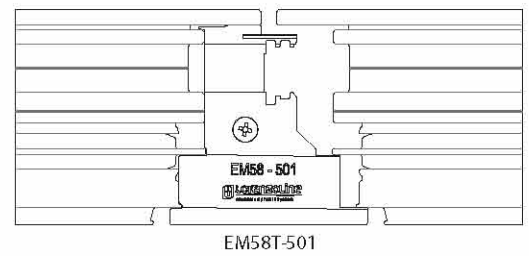
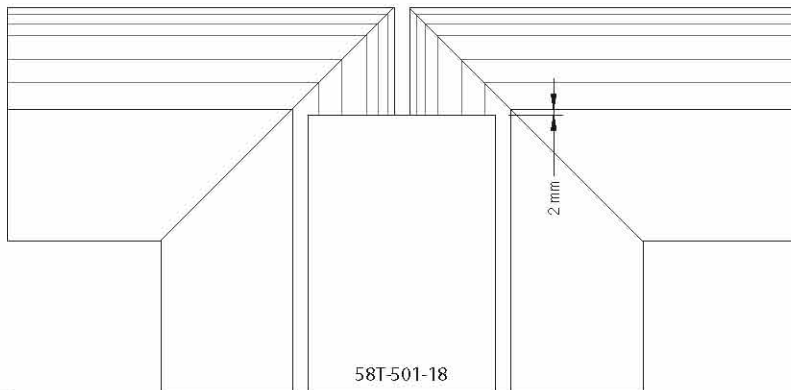
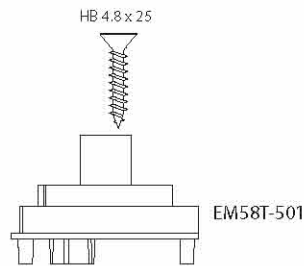
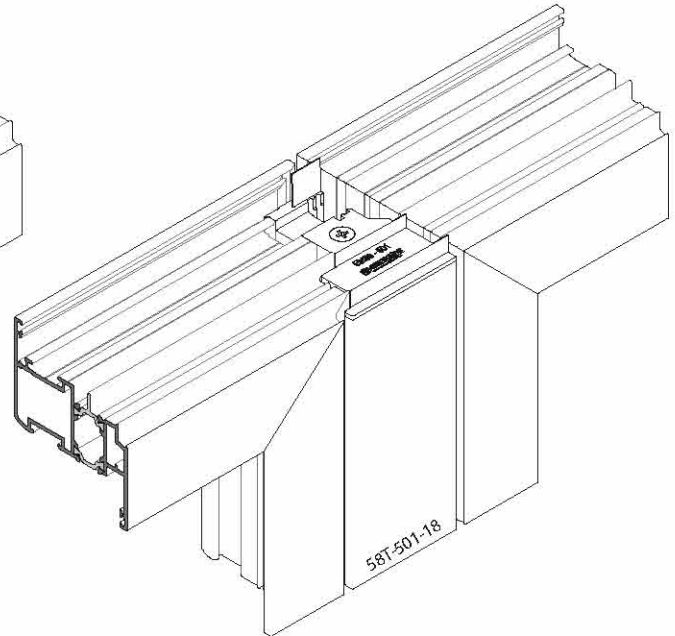
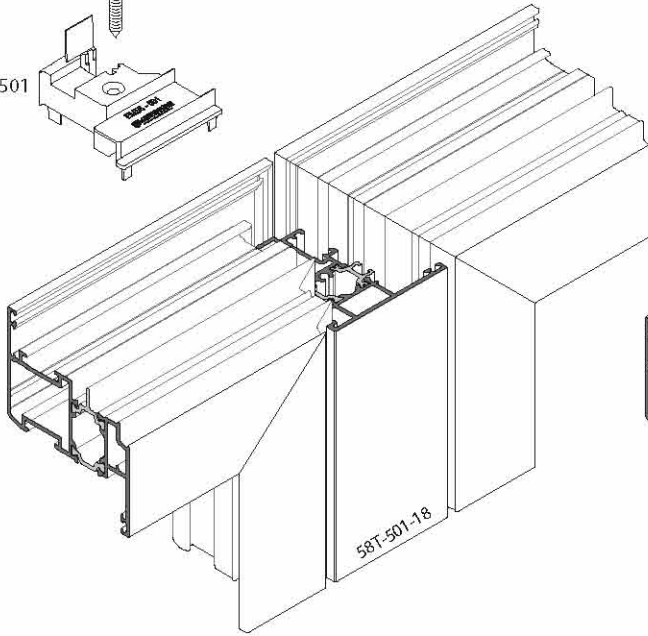
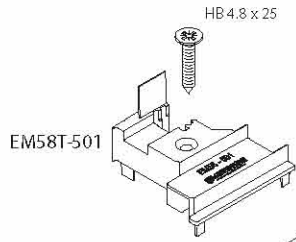
Corner Connection Köşe Bağlantı





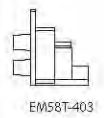
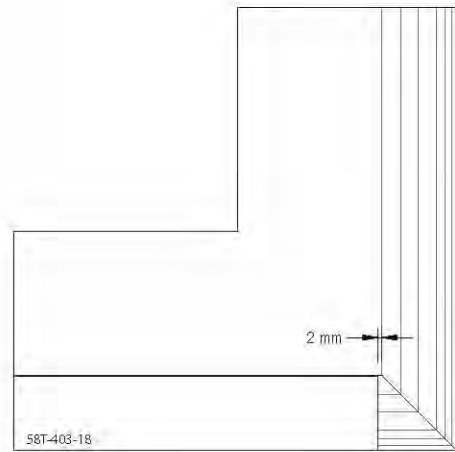
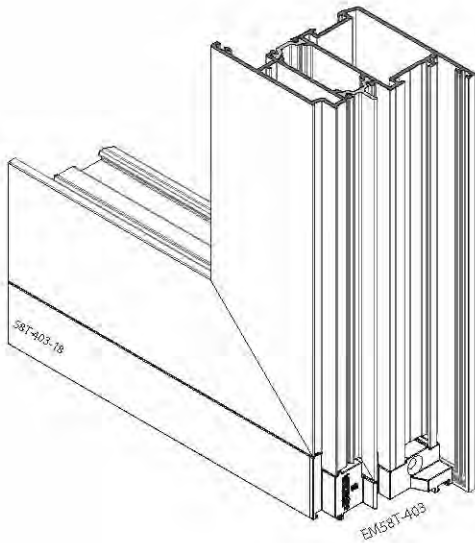
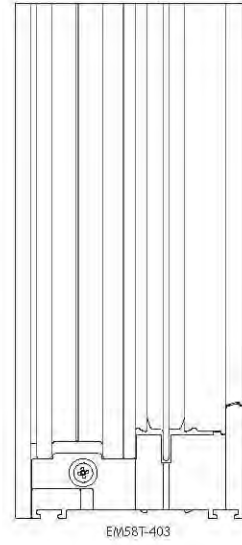
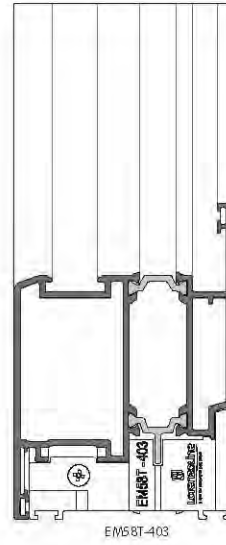
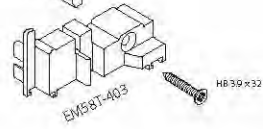
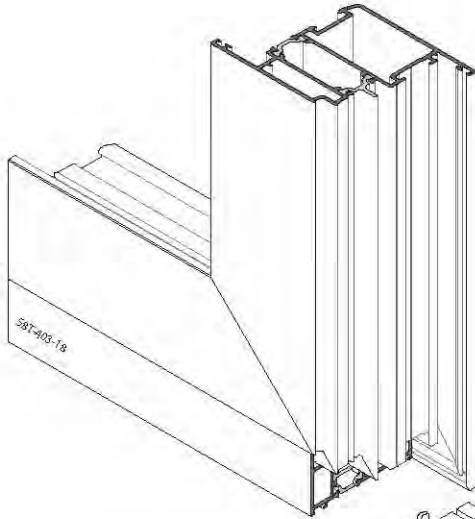
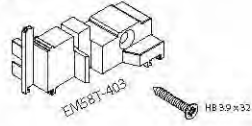
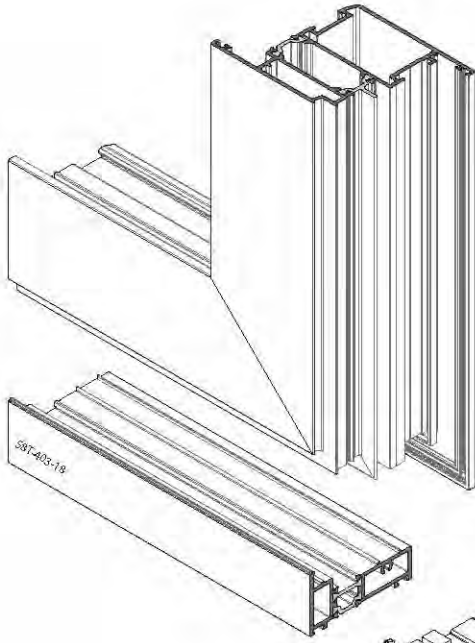
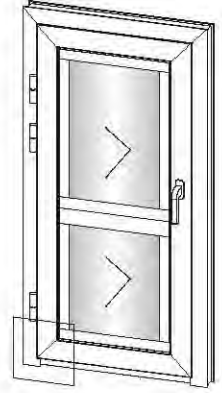
Double Sash Window & Door Cap Assembly

Çift Kanat Adaptör Kapak Uygulaması

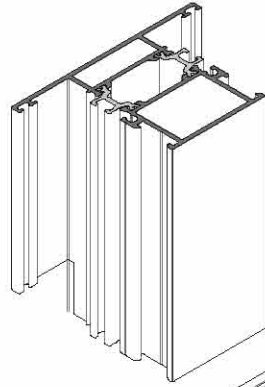
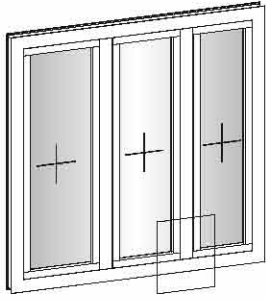


EM58T-403 CAP ASSEMBLY

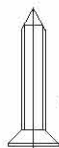
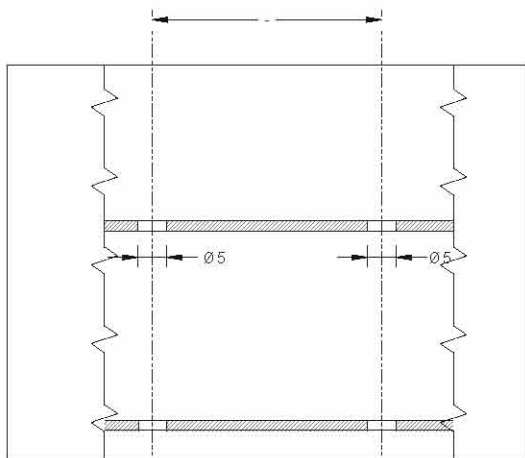
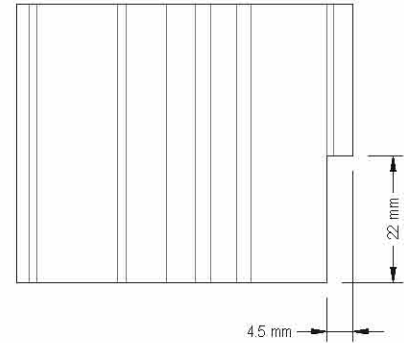
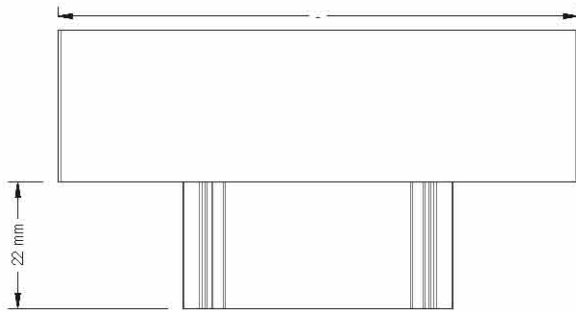
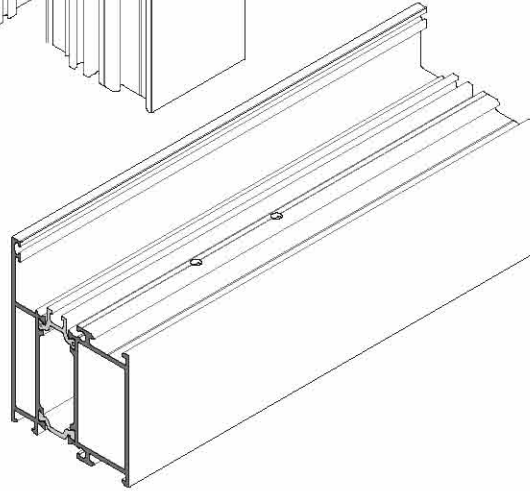
EM58T-403 Kapak Uygulaması



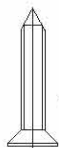
EM58T-403



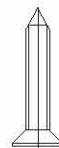
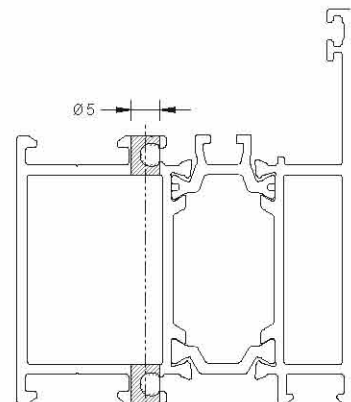
Mullion Connection Assembly Orta Kayıt Bağlantı Uygulaması



HB 4.8



HB 4.8

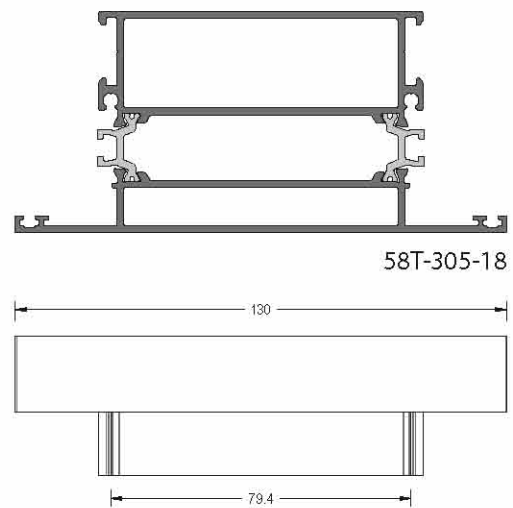
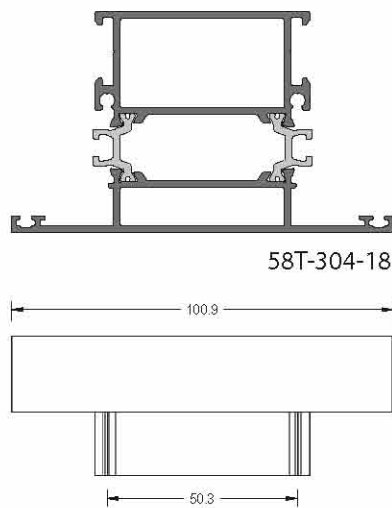
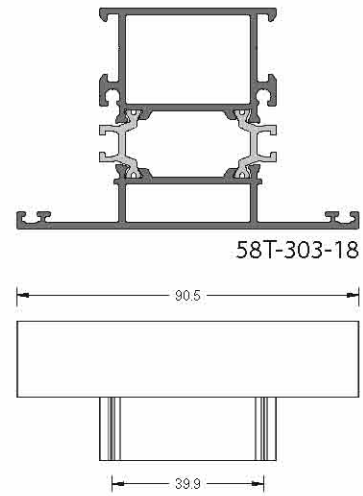
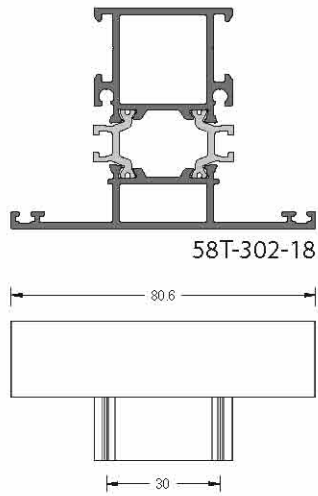
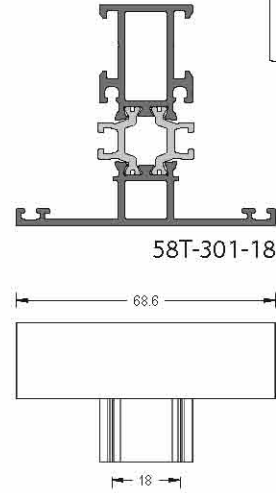
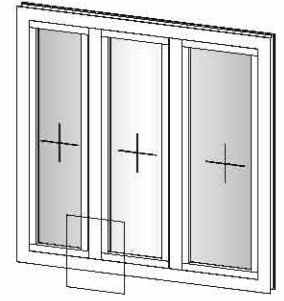
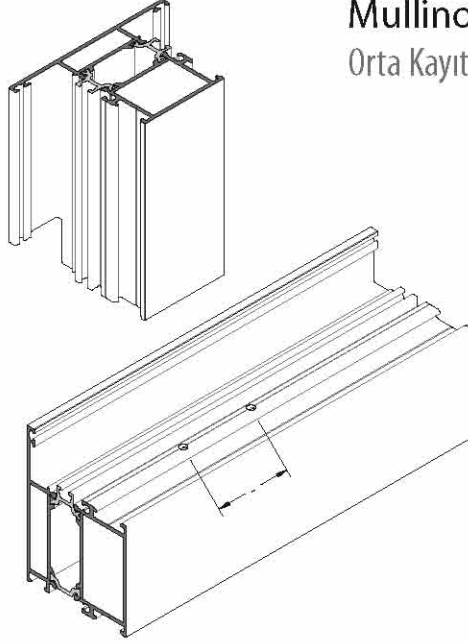


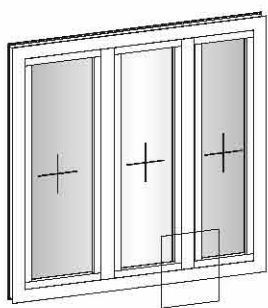
HB 4.8

All mullion's screw hole dimensions are in the next page.
Tüm orta kayıtlara ait vida delik mesafeleri arka sayfada belirtilmiştir.

Mullinon's Screw Hole Dimensions

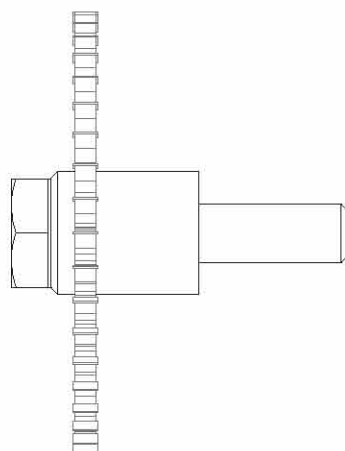
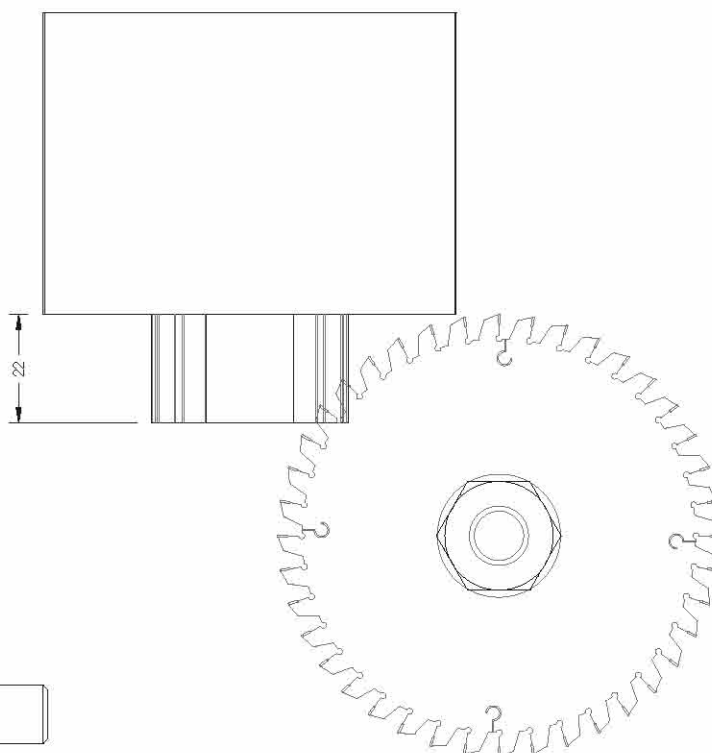
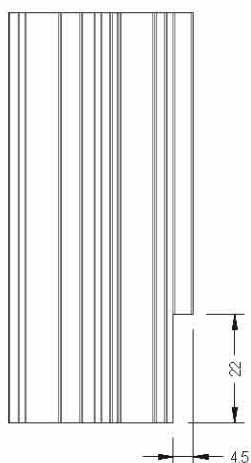
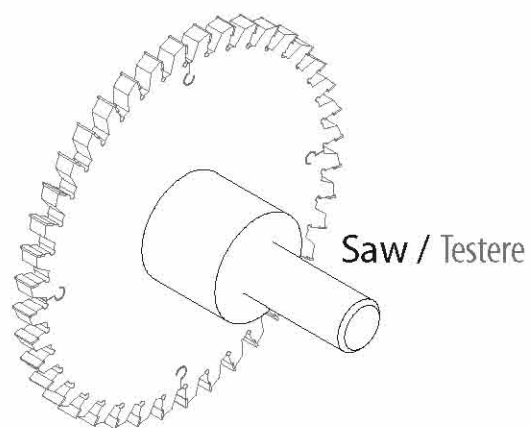
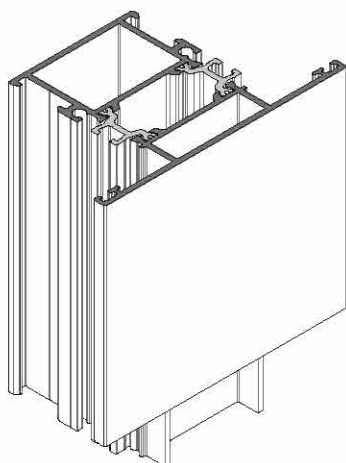
Orta Kayıt Vida Delik Mesafeleri



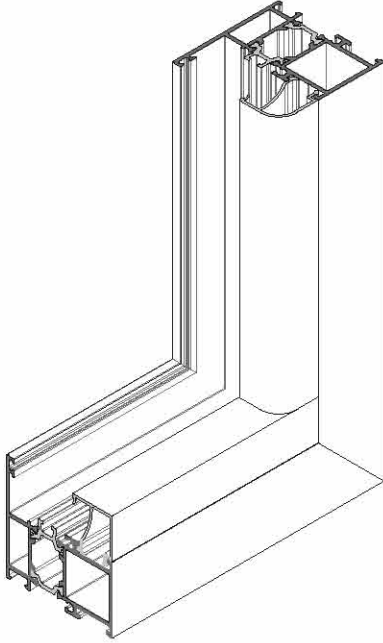
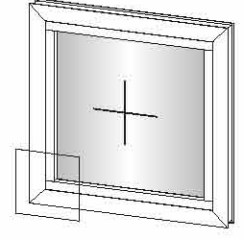


Mullion Cutting Knife

Orta Kayıt Kesme Bıçağı

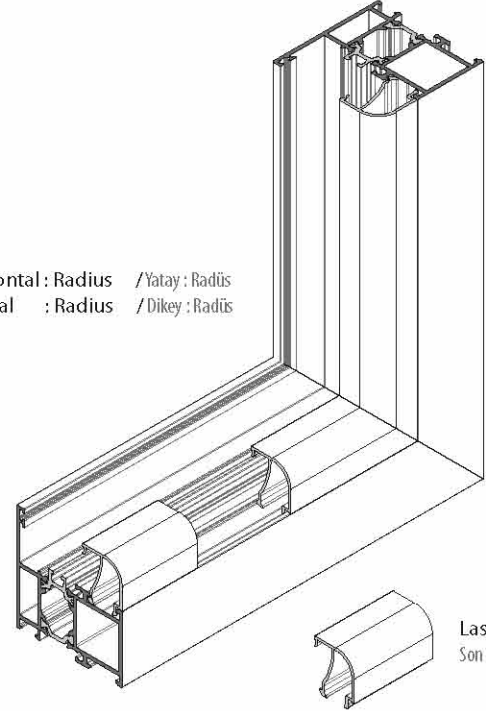


Glazing Beat Assembly Types Cam Çıtası Uygulama Çeşitleri

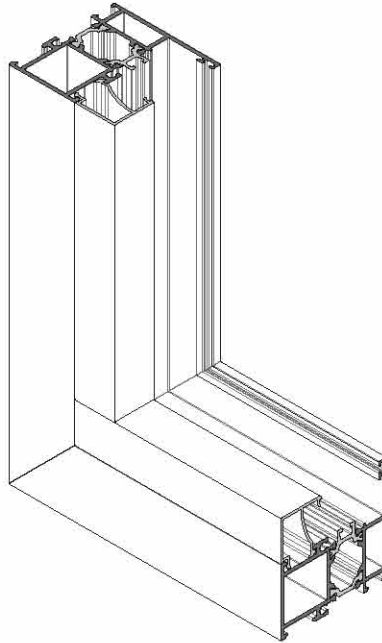


Horizontal : Standard / Yatay : Standart
Vertical : Radius / Dikey : Radüs

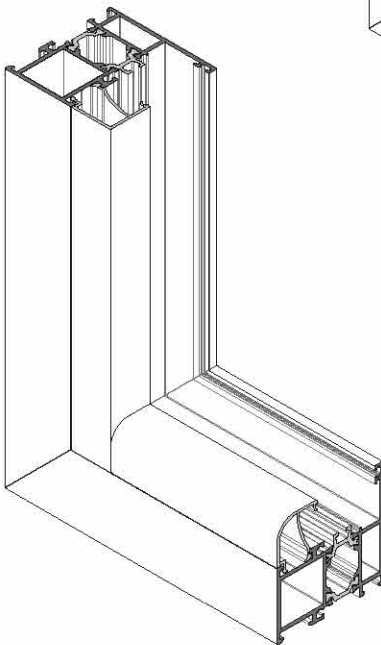
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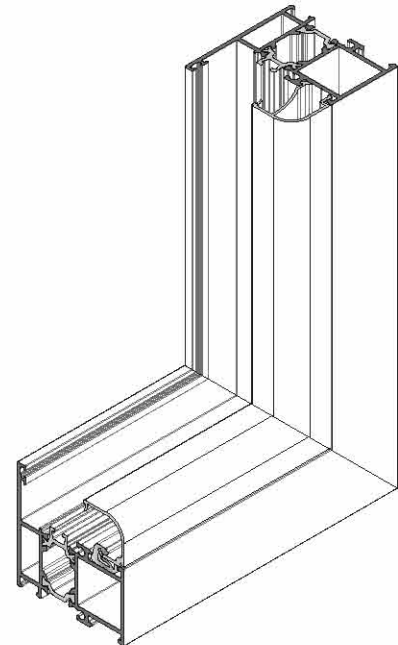
Last Piece
Son Parça



Horizontal : Standard / Yatay : Standart
Vertical : Standard / Dikey : Standart



Horizontal : Radius / Yatay : Radüs
Vertical : Standard / Dikey : Standart



Horizontal : Radius / Yatay : Radüs
Vertical : Radius / Dikey : Radüs

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