

EDITION / VERSİYON
07/2010

WINDOW AND DOOR
PENCERE VE KAPI

SYSTEM 58 C
SİSTEM 58C



 **LorenzoLine®**
aluminium profile system



MODERN HARMONY OF SAFETY AND AESTHETICS

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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 İstanbul 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 employers,
- 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.

Kurtoğlu 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, Romanian, Georgian. Using the ISO 9001:2000 Management System as a base Kurtoğlu 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,
- Kaliphane Bölümü (Tel erozyon, İşleme Merkezi)
- Alüminyum Ekstrüzyon Presleri; (800 ton, 1460 ton, 1880 ton, 1880 ton, 2100 ton ve 2600 ton),
- Eloksal Tesisi (91.000 Amper)
- Elektrostatik Toz Boya Tesisi
- Mekanik İşlem Bölümü (CNC İşleme Merkezi)

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

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

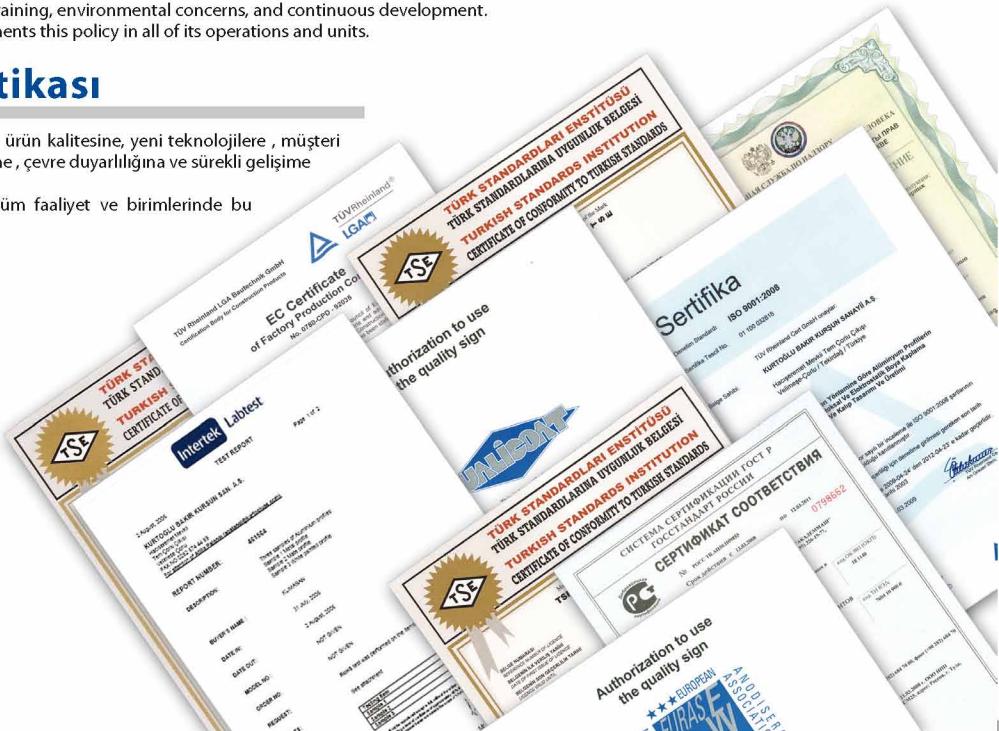
quality policy

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. Kurtoğlu always implements this policy in all of its operations and units.

kalite politikası

Şirketin kalite politikası ürün kalitesine, yeni teknolojilere , müsteri memnuniyetine, eğitime , çevre duyarlılığına ve sürekli gelişime dayanır.

Kurtoğlu, her zaman tüm faaliyet ve birimlerinde bu politikayı uygular.



teknikbilgi

technicalinformation****

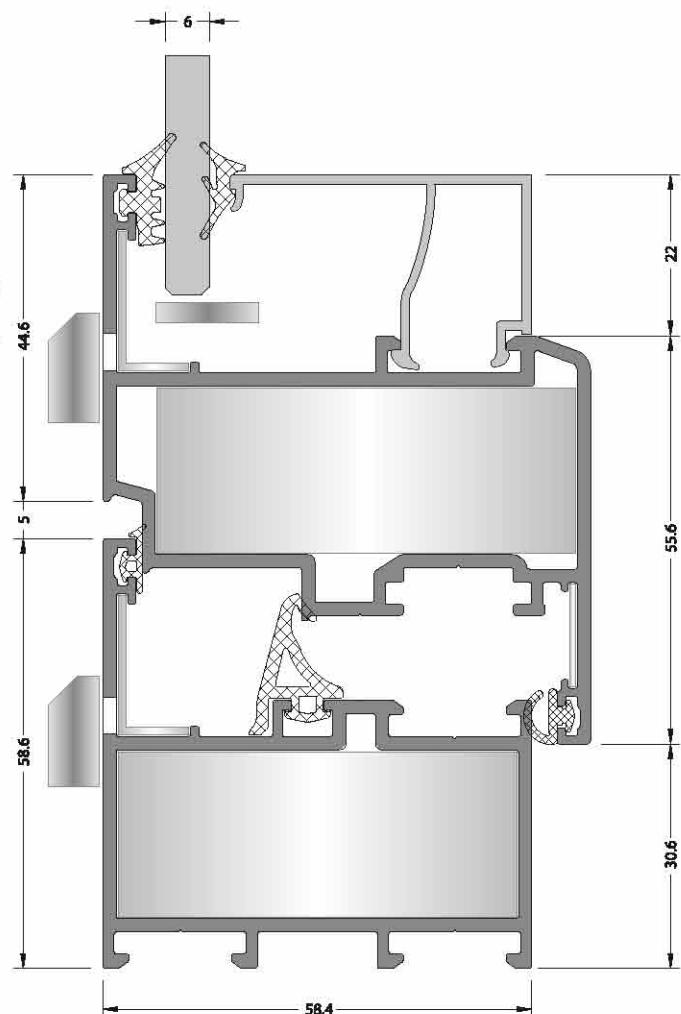
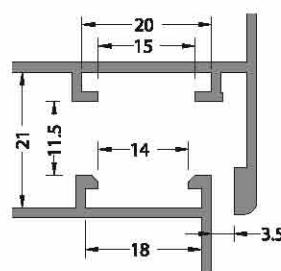
» SYSTEM 58C / SİSTEM 58C

GENERAL PROPERTIES / GENEL ÖZELLİKLER

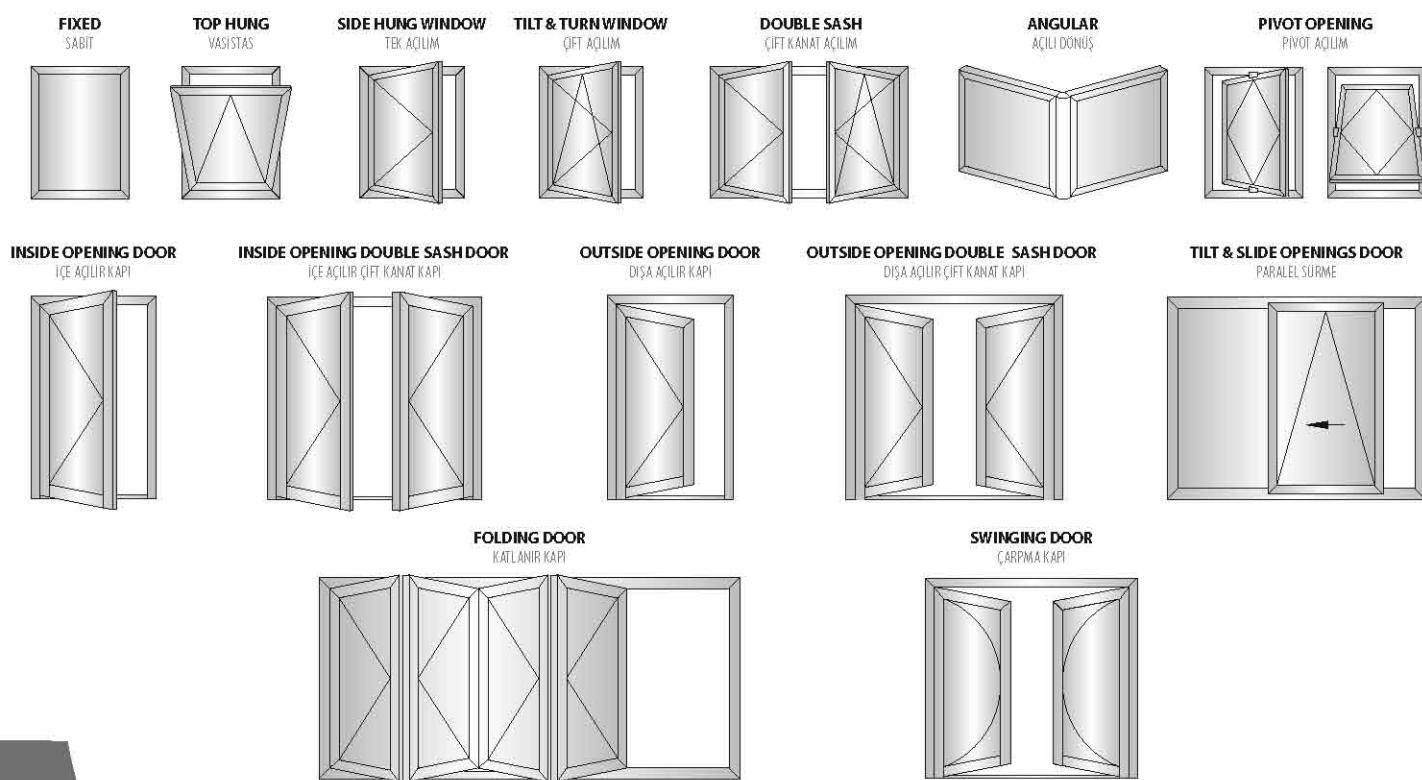
- 1- Glazing : from 4 to 24 mm / Cam
- 2- E.P.D.M. sealing Gasket / EPDM Fitiller
- 3- Efficient drainage of the vent section. / Kanat kesidinde etkili tahliye sistemi
- 4- Efficient chamber for pressure leveling which provides a better watertightness. / Basınç engelleme sistemi sayesinde etkili tahliye
- 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 : 66 mm Kanat : 66 mm
- 7- Corner cleats with pres corner joint. / Köşe bireleşimi için pres köşe takozları
- 8- 6060 / 6063 aluminium alloy. / 6060/ 6063 alüminyum合金

Euro Grove Section 1
Avrupa Kanal 1



OPENING TYPES / DIŞ GÖRÜNÜM AÇILIM ÇEŞİTLERİ



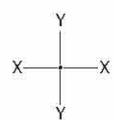
system properties / sistem bilgisi

Construction Depth	* Window : Frame : 58 mm - Vent : 66 mm * Door : Frame : 58 mm - Vent : 66 mm	Derinlik * Pencere : Kasa : 58 mm - Kanat : 66 mm * Kapı : Kasa : 58 mm - Kanat : 66 mm
Glazing	Glazing from 4 mm up to 24 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.	Cam kalınlığı E.P.D.M. Filil ile birlikte 4mm - 34mm. Bağlantı ve çitra cam kalınlığına göre seçilmelidir. Cam toleransına göre küçük veya büyük bağlantı ve veya cam çitası kullanılır.
Special Characteristics	Window types : inside , tilt and turn , double casement . Door types : inside door , outside door , double door , Tilt & Slide Openings Door	Pencere Türleri : İçe Açıılır , çift açılır , çift kanat . Kapı Türleri : İçe açılır , Dışa açılır , çift kanat kapı , kaldır sürü kapılar.
	The structural profile walls have a nominal thickness of 1.8 mm. Curved and round windows possible.	Profilin nominal kalınlığı 1.8mm dir. Kavis ve yuvarlak pencere yapma olasılığı.
Connections	Pres corner joints can apply for fixing corners. The transoms are fixed with screw through the outer frame.	Özel havandırma olasılığı.
Gaskets	The opening windows have a central gasket an acoustical gasket and glazing gaskets in E.P.D.M.	Köşeyi birleştirmek için pres köşe bağlantıları uygulanabilir.. Orta kayıtlar dış kasadan vida atılarak bağlanır.
Drainage	All window types must be equipped with a drainage system.	Açılır pencere'de E.P.D.M. Olan akostik orta filil ve cam filili kullanılır.
		Orta filil tüm yüzey üzerinde hava ve su geçirmezliğini ve Akostik filil ise süreklilik sağlar.
		Su Tahliye Tüm pencere sistemleri su tahliye donanımına sahip olmalıdır.

production properties / üretimebilgisi

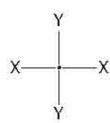
	The aluminium profiles have been extruded from the alloy AlMgSi 0.5 as F22 according to the EN 12020 .	Alüminyum profiller AlMgSi 0.5 - F22 alaşımından ve EN 12020 standartına göre üretilir.
	Physical Properties	Fiziksel Özellikler
Alloy	1. Density : 2.71 Kg / dm3 2. Modules of Elasticity : 69 kN / mm2 3. Resistivity : 20° 33 n Ω .m 4. Melting point : 600 - 655 °C 5. Linear expansion coefficient : 20 - 100°C μ°C⁻¹	1. Yoğunluk : 2.71 Kg / dm3 2. Elastisite Modülü : 69 kN / mm2 3. Direnç : 20° 33 n Ω.m 4. Erime Noktası : 600 - 655 °C 5. Genişleme Katsayısı : 20 - 100°C μ°C⁻¹
	Mechanical Properties	Mekanik Özellikler
	1. Tensile strength : 220 MPa 2. Yield strength : 190 MPa 3. Elongation : % 10 4. Hardness : 67 Brinell	1. Kopma Dayanıklılığı : 220 MPa 2. Elastisite limiti : 190 MPa 3. Uzama : % 10 4. Sertlik : 67 Brinell
	Anodising	Elosyal
	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 .	Elosyal prosesinde profil mikronları iç ve dış kullanım için farklıdır. Bütün elosyal prosesi QUALANOD spesifikasiyonlarına göre uygulanır.
Surface Treatment	Electrostatic Powder Coating	Yüzey İşlem
	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 .	Eloktrostatik Toz Boya Isı bariyeri çakıldıında profil boyanabilir. Genel olarak kaplama kalınlığı minimum 60 mikrondur. Bütün toz boyası prosesi QUALICOAT spesifikasiyonlarına göre uygulanır.

technical information / teknik özellikler



CODE KOD	DRAWING ÇİZİM	THEOREC WEIGHT kg/m TEORİK AĞIRLIK	STATICS STATİK		COVERING SURFACE (cm) KAPLAMAYÖZÜ	
			Jx (cm ⁴)	Jy (cm ⁴)	INSIDE	OUTSIDE
58C-101-18		1.068	16.80	4.05	2.75	5.43
58C-102-18		1.185	20.81	9.21	3.95	6.63
58C-104-18		1.383	31.12	21.69	5.98	8.66
58C-124-18		1.225	22.21	19.12	5.98	5.98
58C-201-18		1.245	4.96	28.56	5.56	5.46
58C-202-18		1.360	10.47	35.01	6.76	6.66
58C-204-18		1.558	23.80	50.38	8.79	8.69
58C-205-18		1.558	34.21	37.94	6.62	10.86
58C-206-18		1.683	32.34	65.93	10.07	10.07

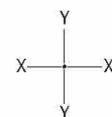
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			Jx (cm ⁴)	Jy (cm ⁴)	INSIDE	OUTSIDE
58C-207-18		1.683	40.45	55.95	8.00	12.24
58C-301-18		1.243	18.95	8.47	2.68	8.12
58C-306-18		1.310	21.01	12.51	4.10	9.15
58C-302-18		1.360	22.52	16.22	3.85	9.29
58C-304-18		1.558	28.53	37.72	5.88	11.32
58C-305-18		1.842	37.08	89.57	8.79	14.23
58C-401-18		1.918	102.88	40.27	11.26	13.60
58C-402-18		2.309	230.86	52.19	15.26	17.60
58C-403-18		0.938	-	-	1.85	3.40



CODE KOD	DRAWING ÇİZİM	THEOREC WEIGHT kg/m TEORİK AĞIRLIK	STATICS STATİK		COVERING SURFACE (cm) KAPLAMAYÖZÜ	
			Jx (cm ⁴)	Jy (cm ⁴)	INSIDE	OUTSIDE
58C-404-00		1.139	-	-	3.59	3.98
58C-501-18		1.164	-	-	1.94	7.14
58C-502-18		1.136	-	-	6.55	1.67
58C-503-18		1.217	-	-	7.93	1.27
58C-508-18		1.121	25.5	25.5	12.96	
10-132-020		0.988	15.3	15.3	19.03	
58C-509-00		0.757	-	-	6.28	
58C-510-00		0.500	-	-	5.86	
07-111-00		0.234	-	-	2.78	

CODE KOD	DRAWING ÇİZİM	THEOREC WEIGHT kg/m TEORİK AĞIRLIK	STATICS STATİK		COVERING SURFACE (cm) KAPLAMAYÖZÜ	
			Jx (cm ⁴)	Jy (cm ⁴)	INSIDE	OUTSIDE
07-112-00		0.149	-	-	1.09	
07-506-013		0.187	-	-	3.90	
07-510-013		0.201	-	-	4.31	
07-512-013		0.201	-	-	4.55	
20-101-00		0.355	-	-	7.13	
07-211-00		0.184	-	-	3.04	
07-102-00		0.325	-	-	5.18	
07-103-00		0.490	-	-	7.02	
07-131-001		0.570	-	-	8.15	8.15

technical information / tekniközellikler



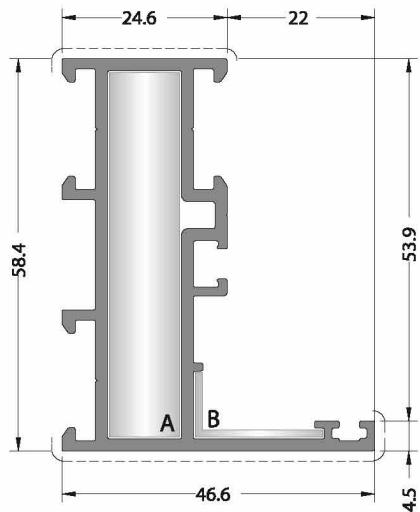
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			Jx (cm ⁴)	Jy (cm ⁴)	INSIDE	OUTSIDE
08-109-00		0.280	-	-	4.52	
08-110-00		0.265	-	-	4.08	
08-111-00		0.217	-	-	4.43	
08-112-00		0.290	-	-	4.82	
08-113-00		0.299	-	-	5.12	
08-116-00		0.331	-	-	6.02	
08-120-00		0.345	-	-	6.42	
09-904-00		1.411	-	-	-	-
09-101-00		2.570	-	-	-	-

CODE KOD	DRAWING ÇİZİM	THEOREC WEIGHT kg/m TEORİK AĞIRLIK	STATICS STATİK		COVERING SURFACE (cm) KAPLAMAYÖZÜ	
			Jx (cm ⁴)	Jy (cm ⁴)	INSIDE	OUTSIDE
09-122-00		3.306	-	-	-	-
09-103-00		3.702	-	-	-	-
09-123-00		4.385	-	-	-	-
09-105-00		5.473	-	-	-	-
09-113-00		7.267	-	-	-	-
09-114-00		8.775	-	-	-	-

profiler

profiles

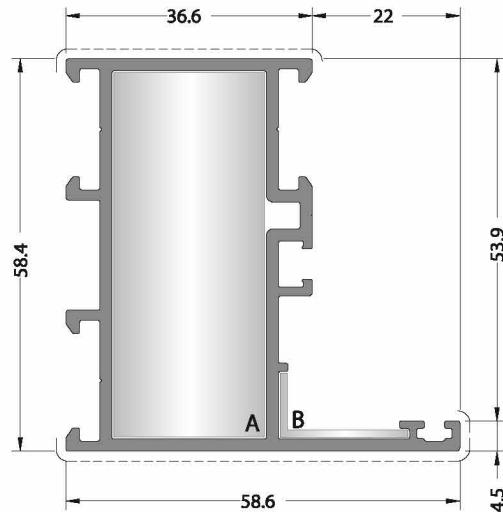
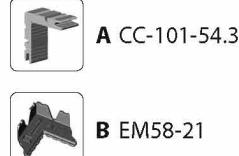
profiles / profiller



CODE / KOD
58C-101-18

**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
1.068

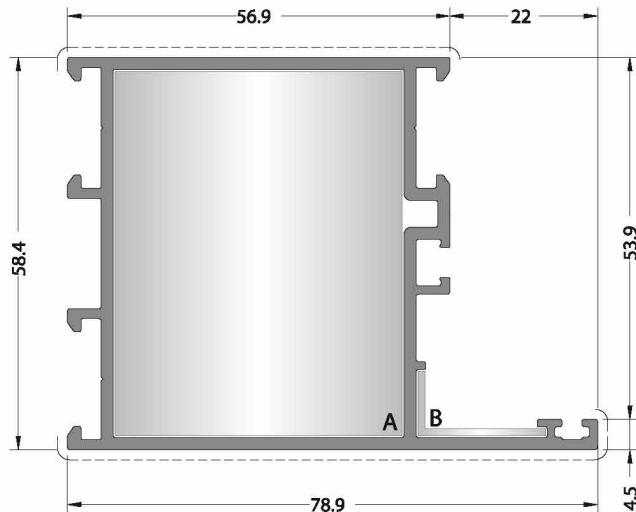
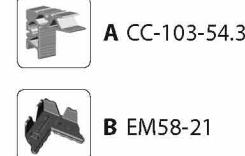
CORNER JOINT
KÖŞE BAĞLANTI



CODE / KOD
58C-102-18

**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
1.185

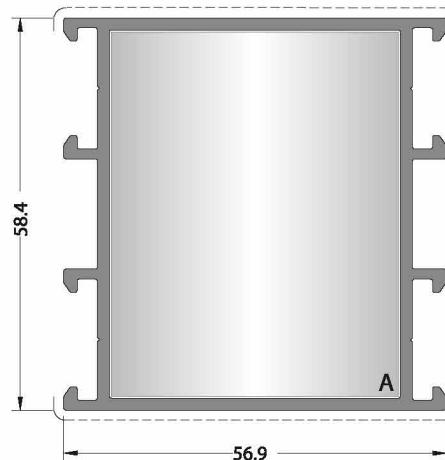
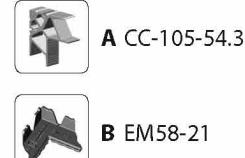
CORNER JOINT
KÖŞE BAĞLANTI



CODE / KOD
58C-104-18

**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
1.383

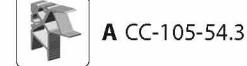
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KÖŞE BAĞLANTI

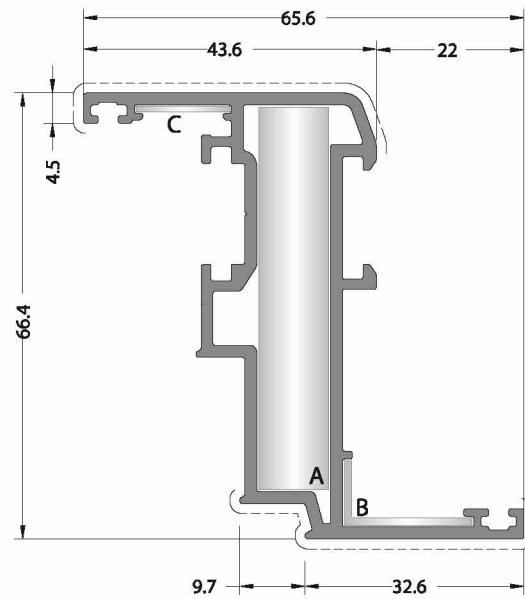


CODE / KOD
58C-124-18

**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
1.225

CORNER JOINT
KÖŞE BAĞLANTI





CODE / KOD

58C-201-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.245

CORNER JOINT

KÖŞE BAĞLANTI



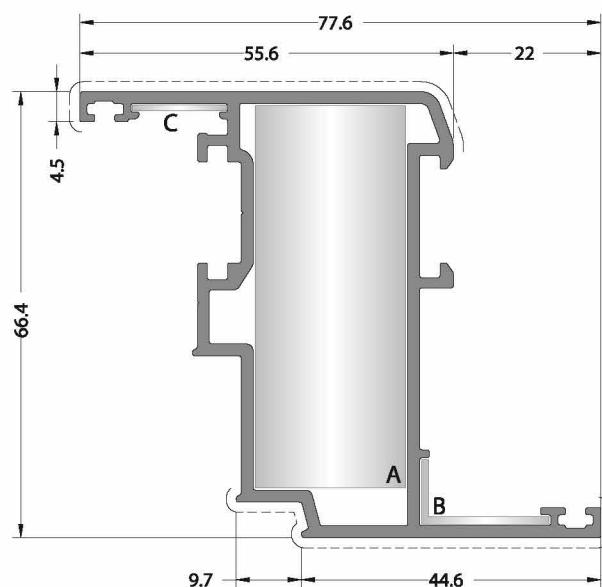
A CC-101-57.0



B EM58-21



C MO 20.1



CODE / KOD

58C-202-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.360

CORNER JOINT

KÖŞE BAĞLANTI



A CC-103-57.0

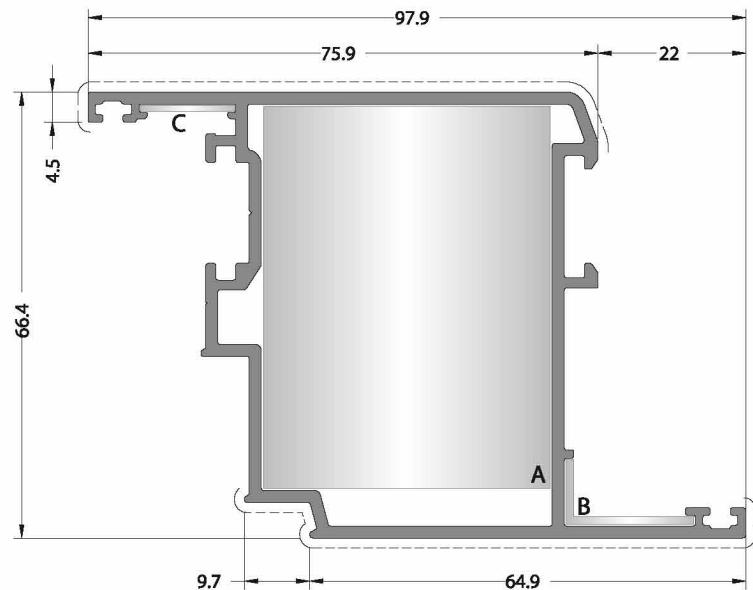


B EM58-21



C MO 20.1

profiles / profiller



CODE / KOD

58C-204-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.558

CORNER JOINT

KÖŞE BAĞLANTI



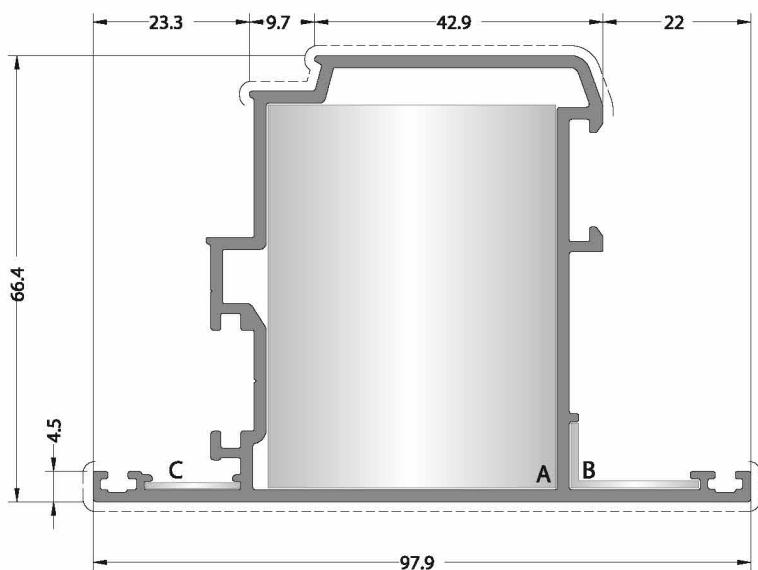
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B EM58-21



C MO 20.1



CODE / KOD

58C-205-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.558

CORNER JOINT

KÖŞE BAĞLANTI



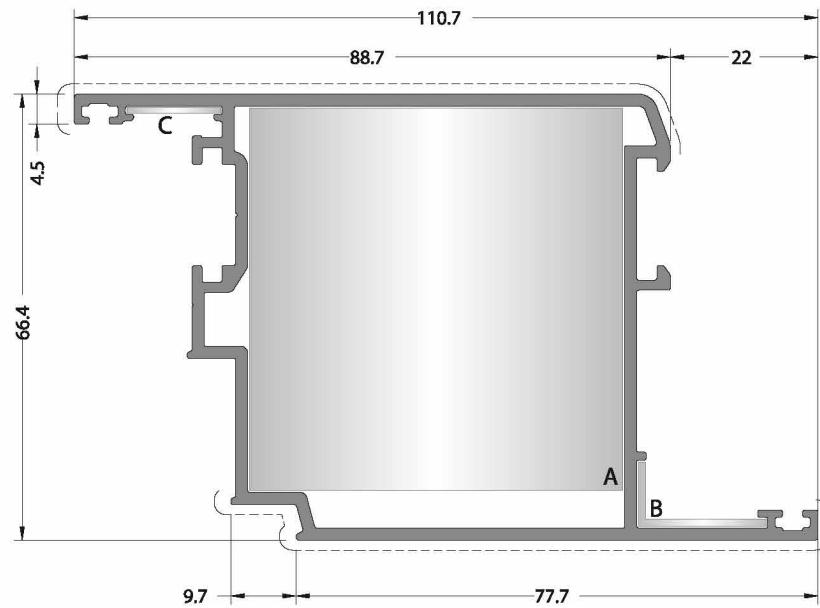
A CC-105-57.0



B EM58-21



C MO 20.1



CODE / KOD

58C-206-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.683

CORNER JOINT

KÖŞE BAĞLANTI



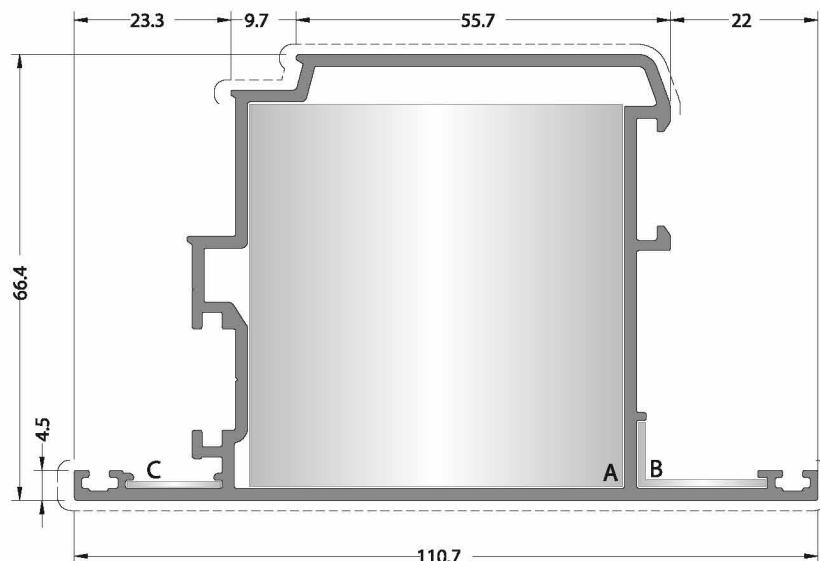
A CC-113-57.0



B EM58-21



C MO 20.1



CODE / KOD

58C-207-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.683

CORNER JOINT

KÖŞE BAĞLANTI



A CC-113-57.0

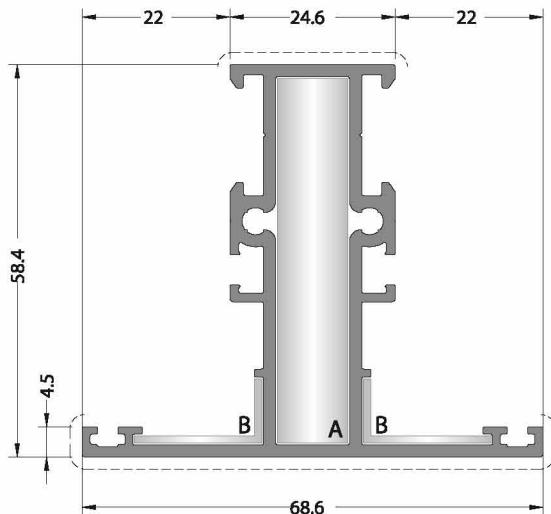


B EM58-21



C MO 20.1

profiles / profiller



CODE / KOD

58C-301-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.243

CORNER JOINT

KÖŞE BAĞLANTI



A CC-101-54.3

T JUNCTION

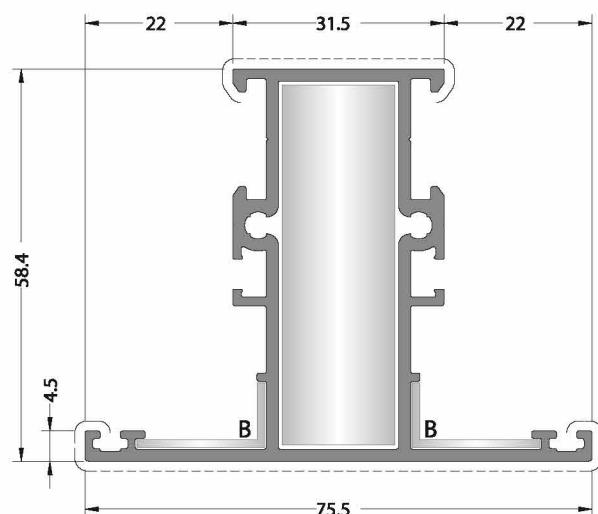
ÇEKİRME BAĞLANTI



C CC-904-10.5



B EM58-21



CODE / KOD

58C-306-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.310

CORNER JOINT

KÖŞE BAĞLANTI



A CC-122-54.3

T JUNCTION

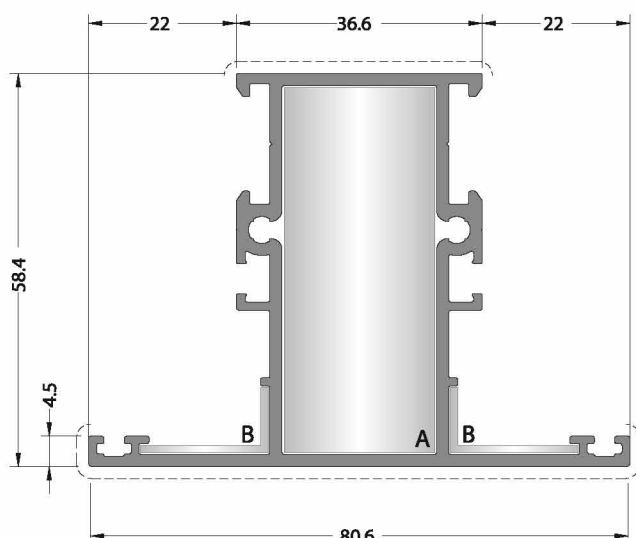
ÇEKİRME BAĞLANTI



C CC-904-17.5



B EM58-21



CODE / KOD

58C-302-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.360

CORNER JOINT

KÖŞE BAĞLANTI



A CC-103-54.3

T JUNCTION

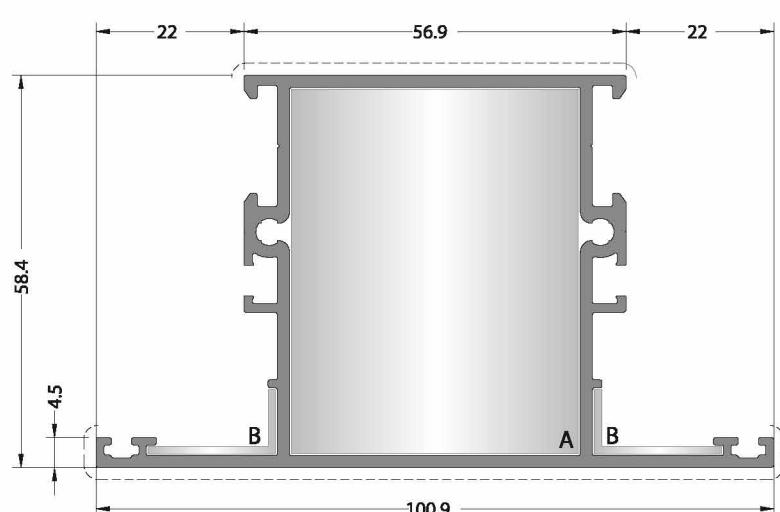
ÇEKİRME BAĞLANTI



C CC-904-22.5



B EM58-21



CODE / KOD

58C-304-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.558

CORNER JOINT

KÖŞE BAĞLANTI



A CC-105-54.3



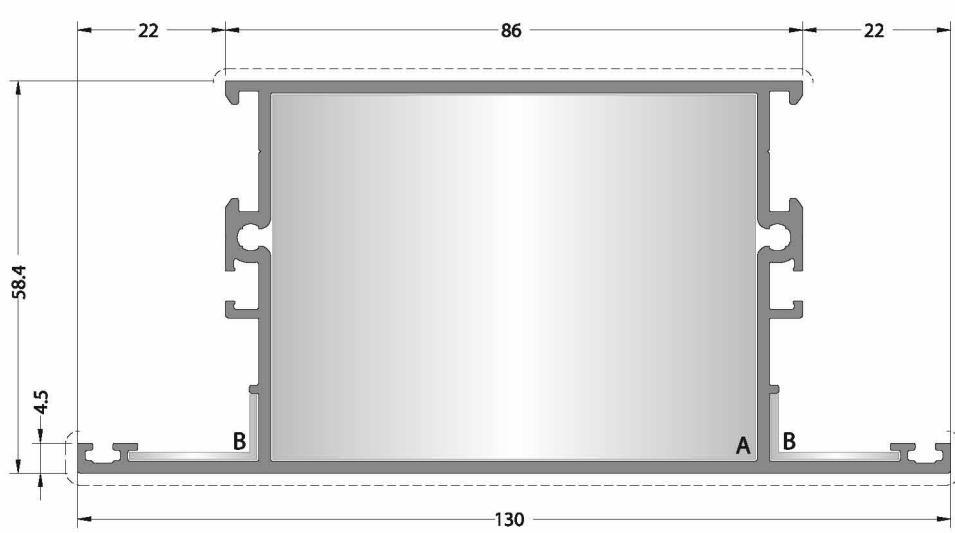
B EM58-21

T JUNCTION

ÇEKİRME BAĞLANTI



A CC-904-42.8



CODE / KOD

58C-305-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.842

CORNER JOINT

KÖŞE BAĞLANTI



A CC-114-54.3



B EM58-21

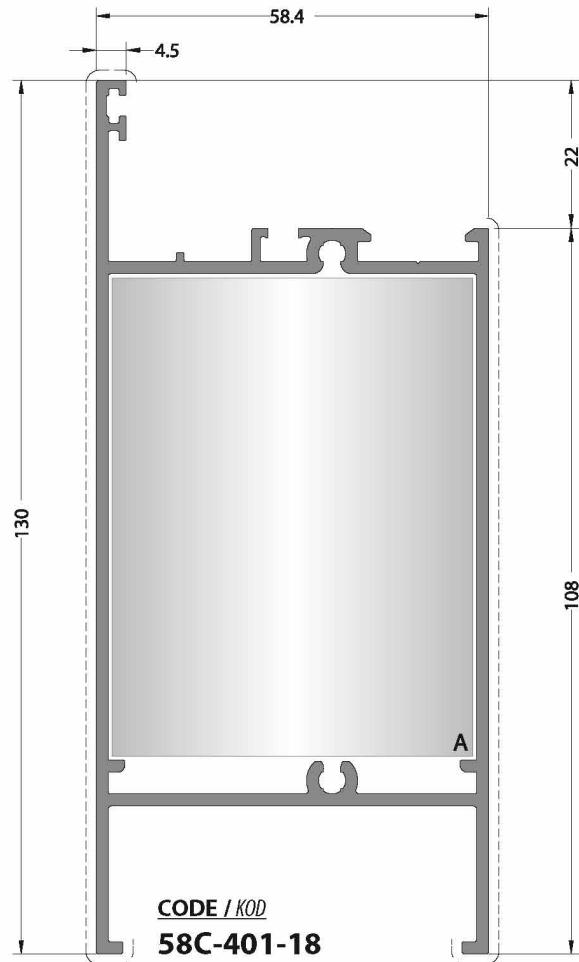
T JUNCTION

ÇEKİRME BAĞLANTI



A CC-904-71.9

profiles / profiller



THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

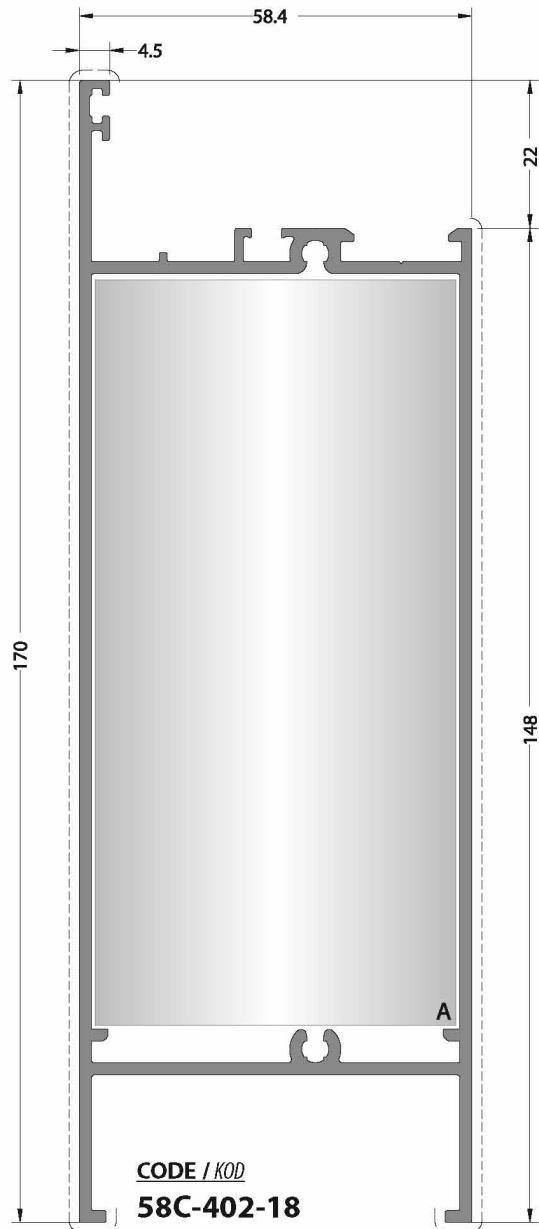
1.918

T JUNCTION

ÇEKİRME BAĞLANTI



A CC-904-71.9



THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

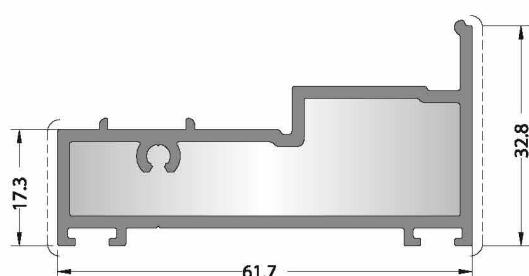
2.309

T JUNCTION

ÇEKİRME BAĞLANTI



A CC-904-111.9



CODE / KOD

58C-403-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

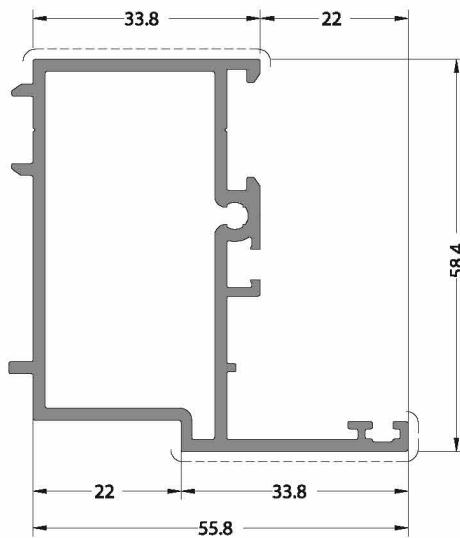
0.938

ADAPTER CUP

ADAPTÖR KAPAK



EM58C-403



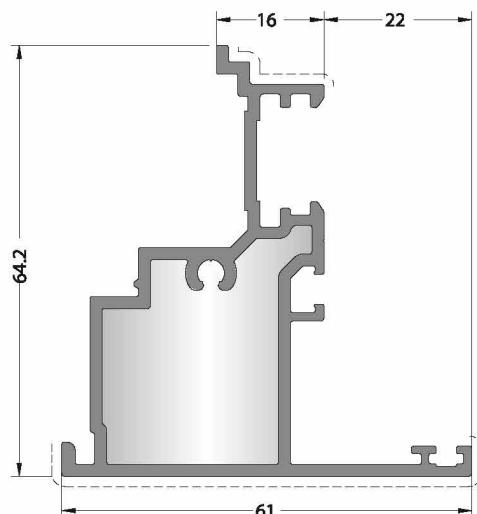
CODE / KOD

58C-404-00

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.139



CODE / KOD

58C-501-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

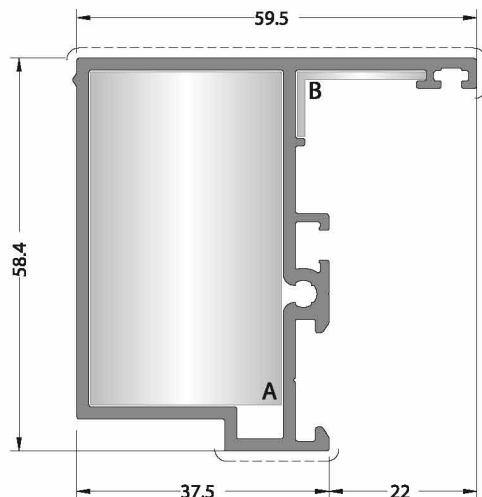
1.164

ADAPTER CAP

ADAPTÖR KAPAĞI



EM58C-501



CODE / KOD

58C-502-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.136

EXTRUDED CORNER JOINT

KÖŞE BAĞLANTI

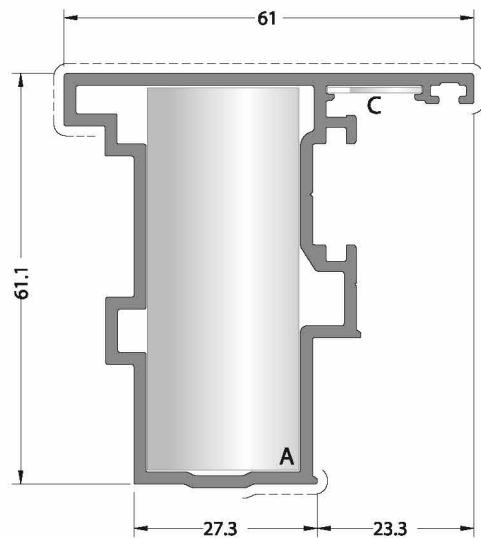


A CC-123-49.6



B EM58-21

profiles / profiller



CODE / KOD

58C-503-18

THEORETICAL WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.217

EXTRUDED CORNER JOINT

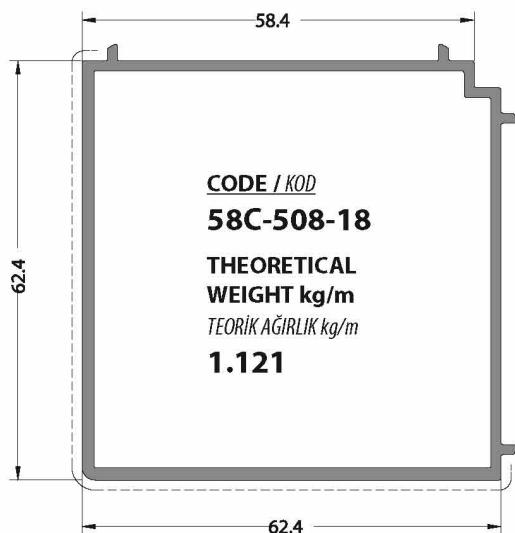
KÖSE BAĞLANTI



A CC-103-57.0



C MO 20.1



CODE / KOD

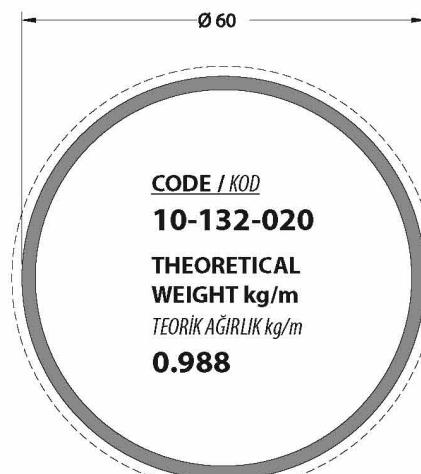
58C-508-18

THEORETICAL

WEIGHT kg/m

TEORİK AĞIRLIK kg/m

1.121



CODE / KOD

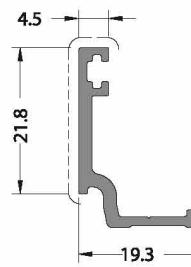
10-132-020

THEORETICAL

WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.988



CODE / KOD

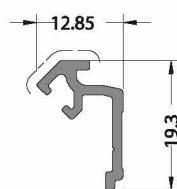
07-111-00

THEORETICAL

WEIGHT kg/m

TEORİK AĞIRLIK kg/m

0.234



CODE / KOD

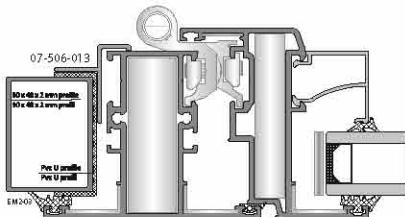
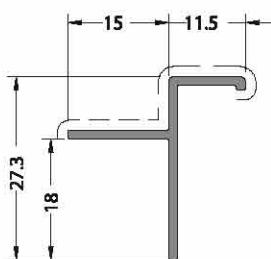
07-112-00

THEORETICAL

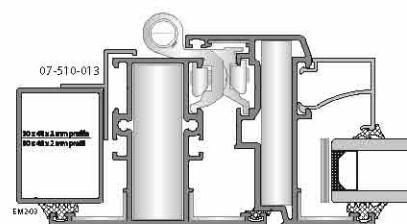
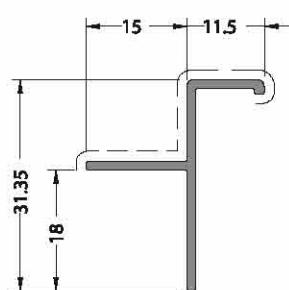
WEIGHT kg/m

TEORİK AĞIRLIK kg/m

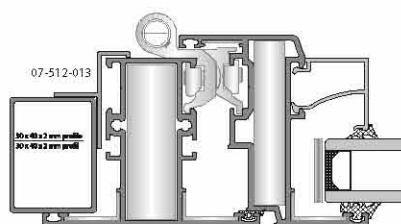
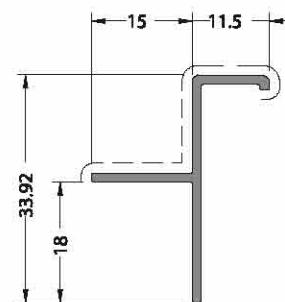
0.149



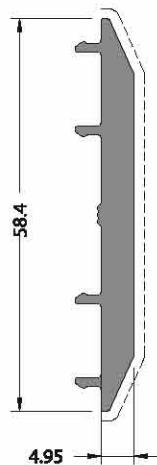
CODE / KOD
07-506-013
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.187



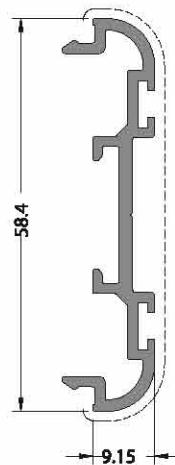
CODE / KOD
07-510-013
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.201



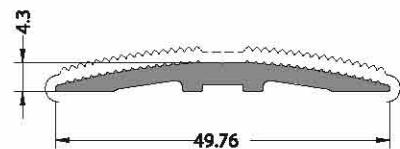
CODE / KOD
07-512-013
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.210



CODE / KOD
58C-509-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.757

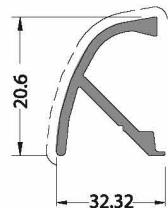


CODE / KOD
58C-510-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.500



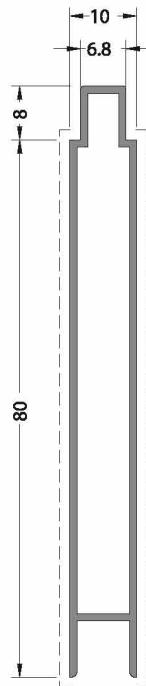
CODE / KOD
20-101-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.355

profiles / profiller



CODE / KOD
07-211-00

THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.184



CODE / KOD
07-131-011

THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.570

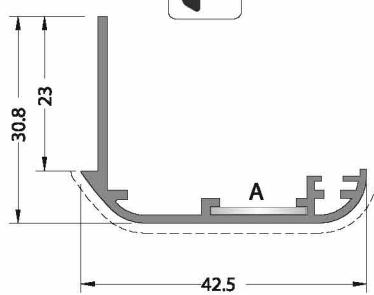
CODE / KOD
07-102-00

THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.325

CORNER JOINT
KÖŞE BAĞLANTI



A MO 20.1



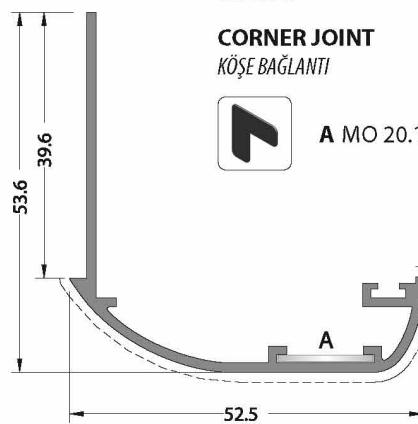
CODE / KOD
07-103-00

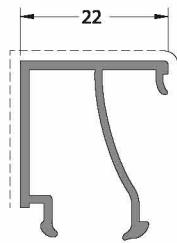
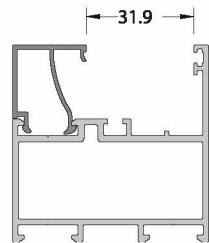
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.490

CORNER JOINT
KÖŞE BAĞLANTI

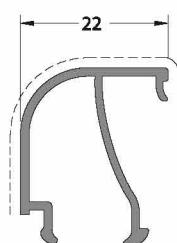
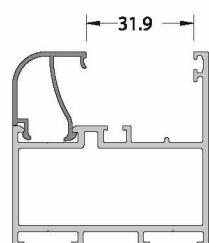


A MO 20.1

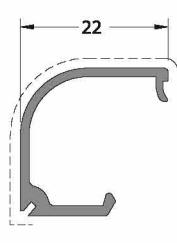
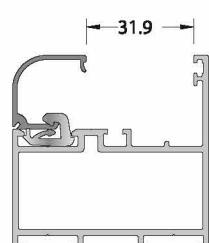




CODE / KOD
08-109-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.280



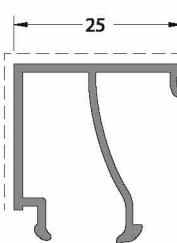
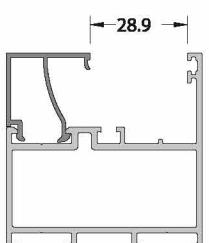
CODE / KOD
08-110-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.265



CODE / KOD
08-111-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.217
PVC ADAPTER
PVC ADAPTÖR

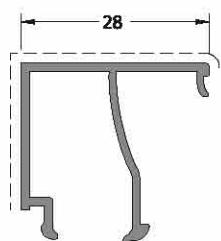
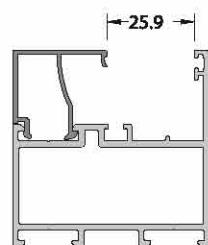


EM08-111

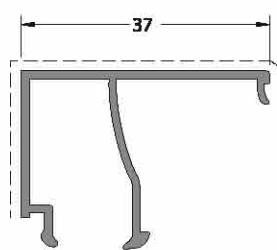
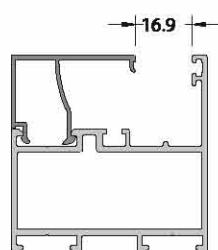


CODE / KOD
08-112-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.290

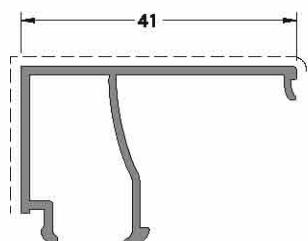
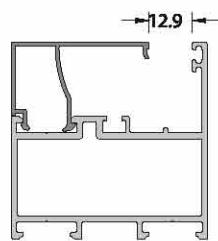
profiles / profiller



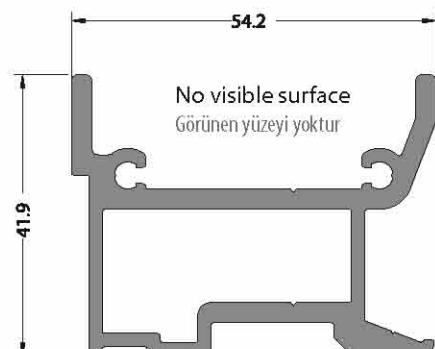
CODE / KOD
08-113-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.299



CODE / KOD
08-116-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.331



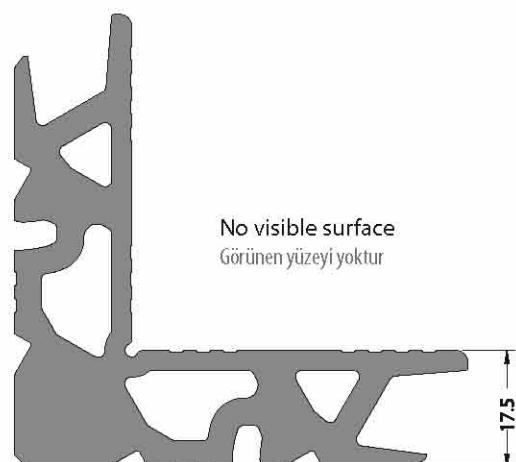
CODE / KOD
08-120-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
0.345



CODE / KOD
09-904-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
1.411



CODE / KOD
09-101-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
2.570



CODE / KOD
09-122-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
3.306

profiles / profiller



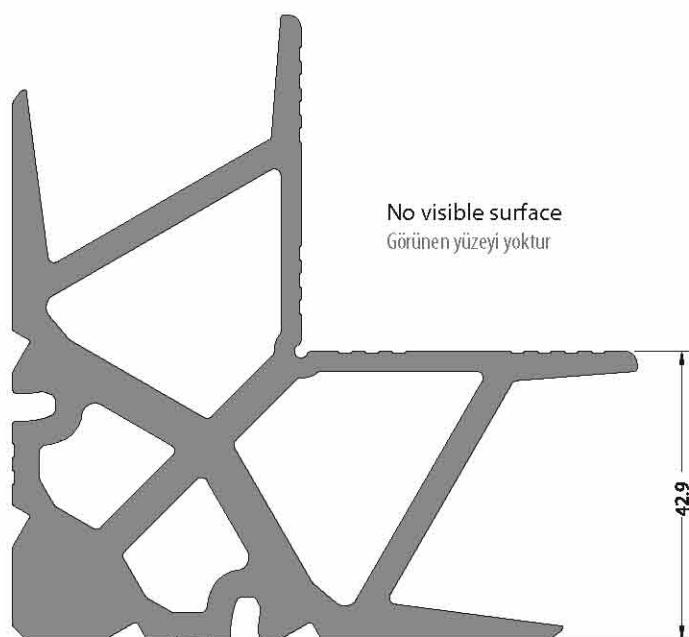
No visible surface
Görünen yüzeyi yoktur

CODE / KOD
09-103-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
3.702



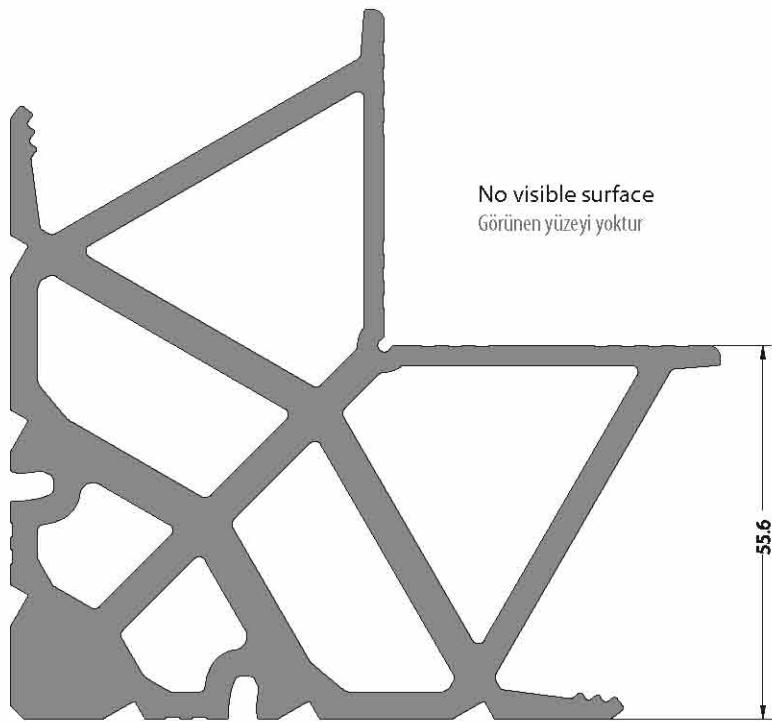
No visible surface
Görünen yüzeyi yoktur

CODE / KOD
09-123-00
**THEORETICAL
WEIGHT kg/m**
TEORİK AĞIRLIK kg/m
4.385

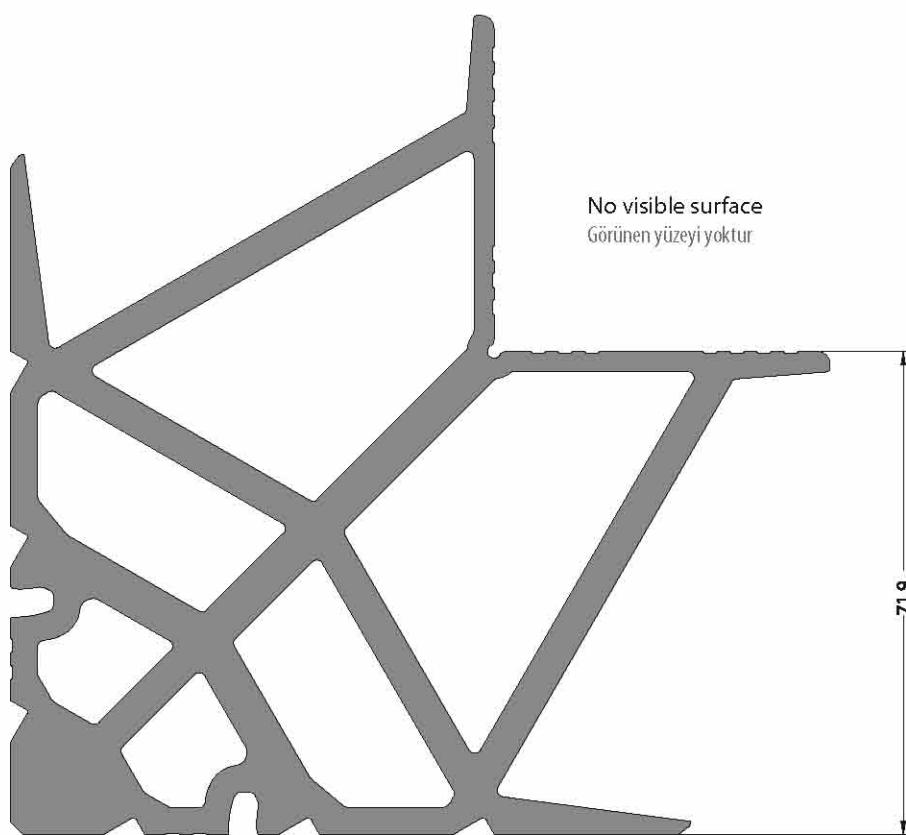


No visible surface
Görünen yüzeyi yoktur

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
7.267

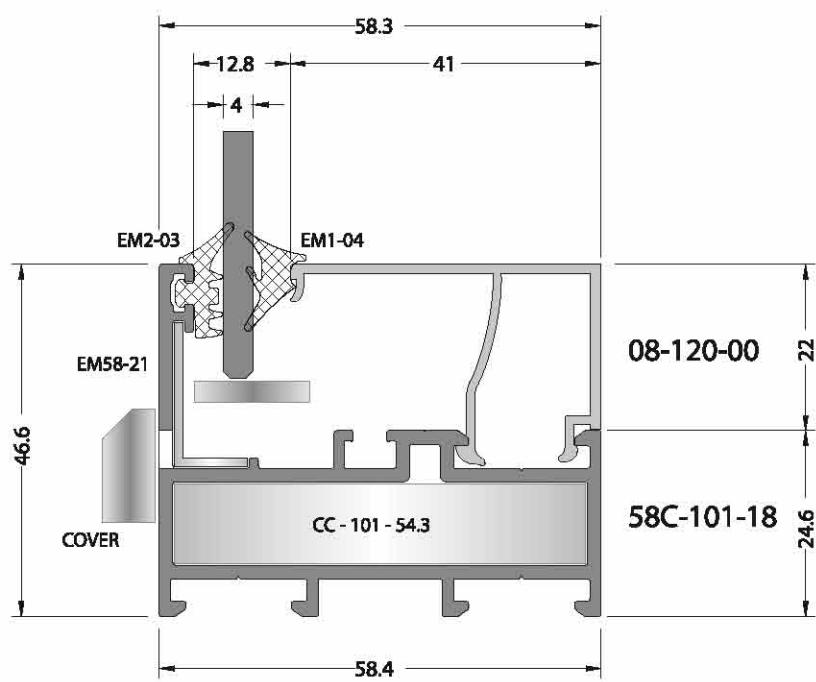
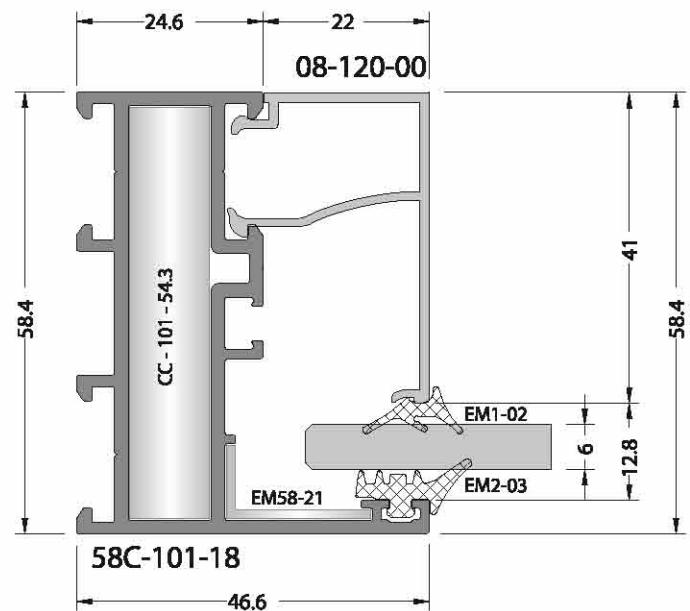
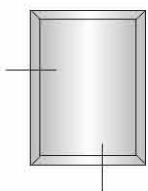


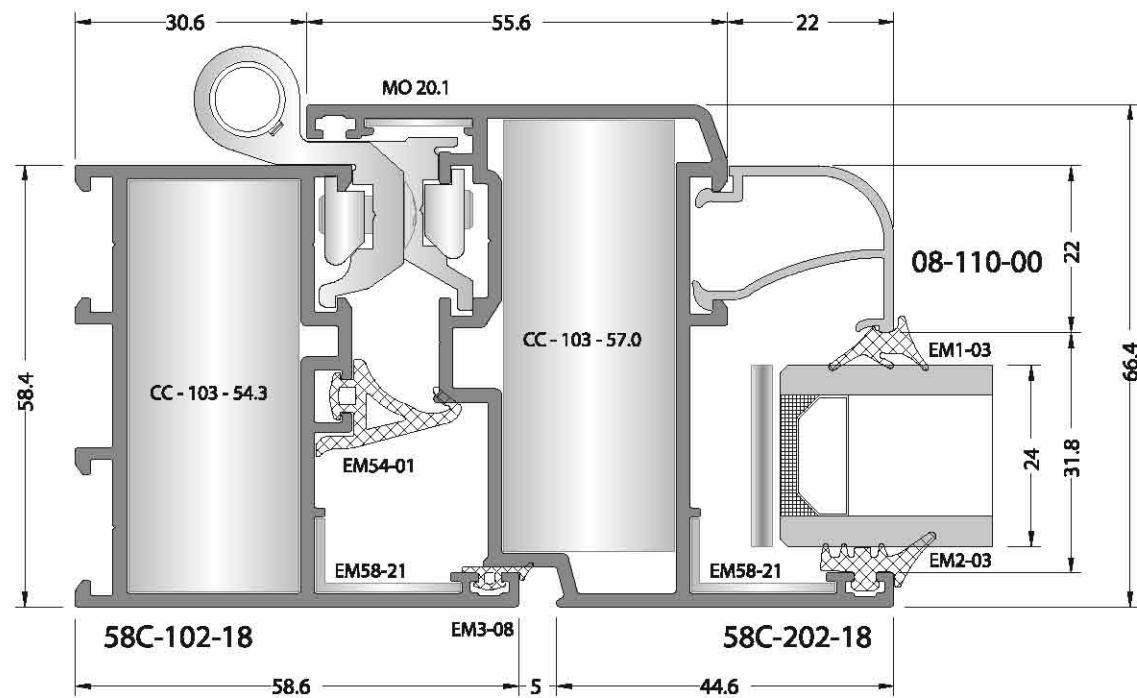
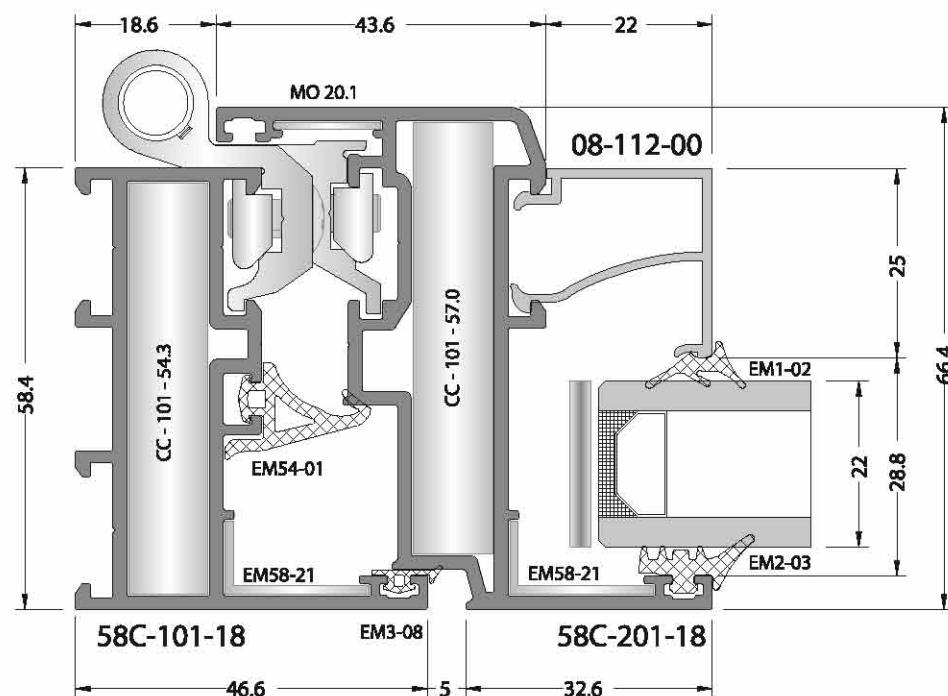
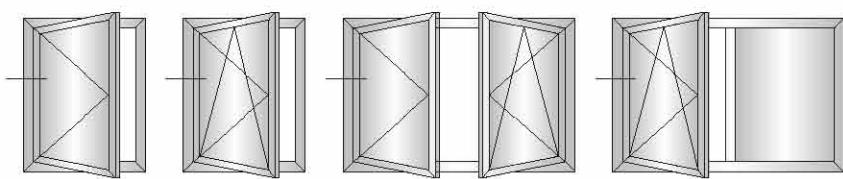
CODE / KOD
09-114-00
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
8.775

detaylar

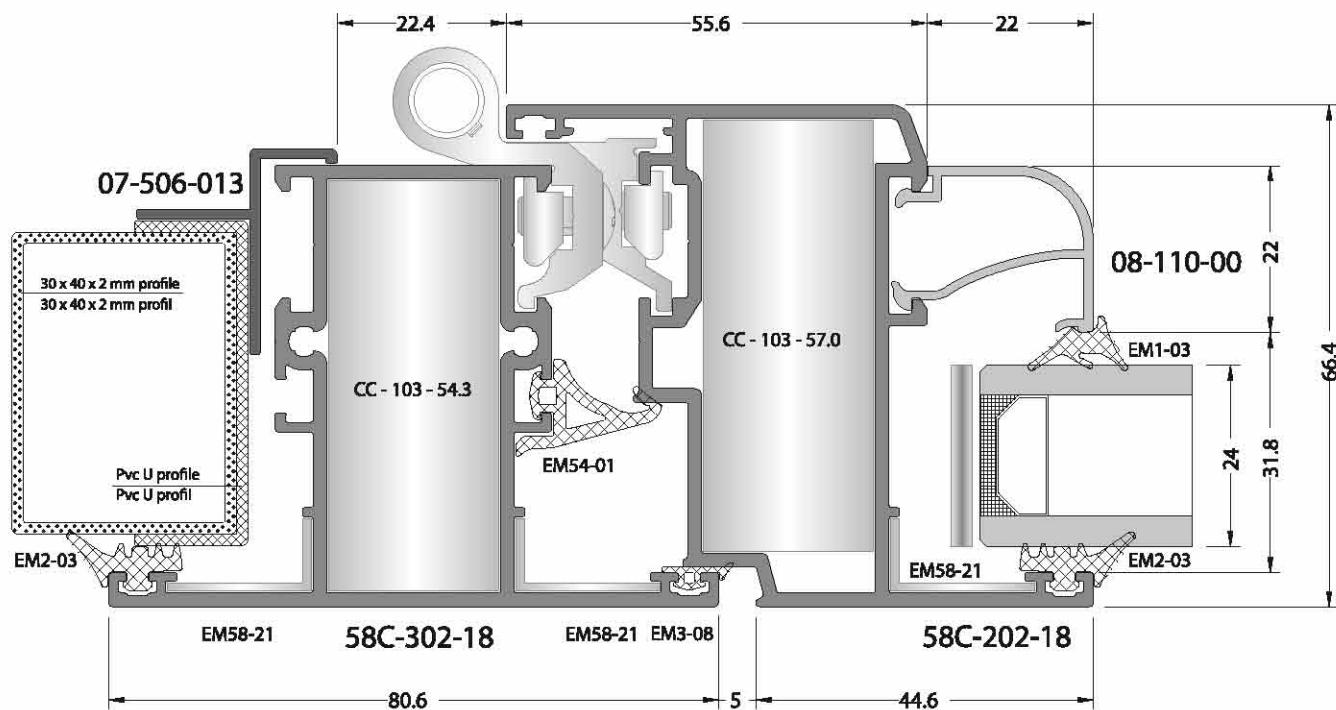
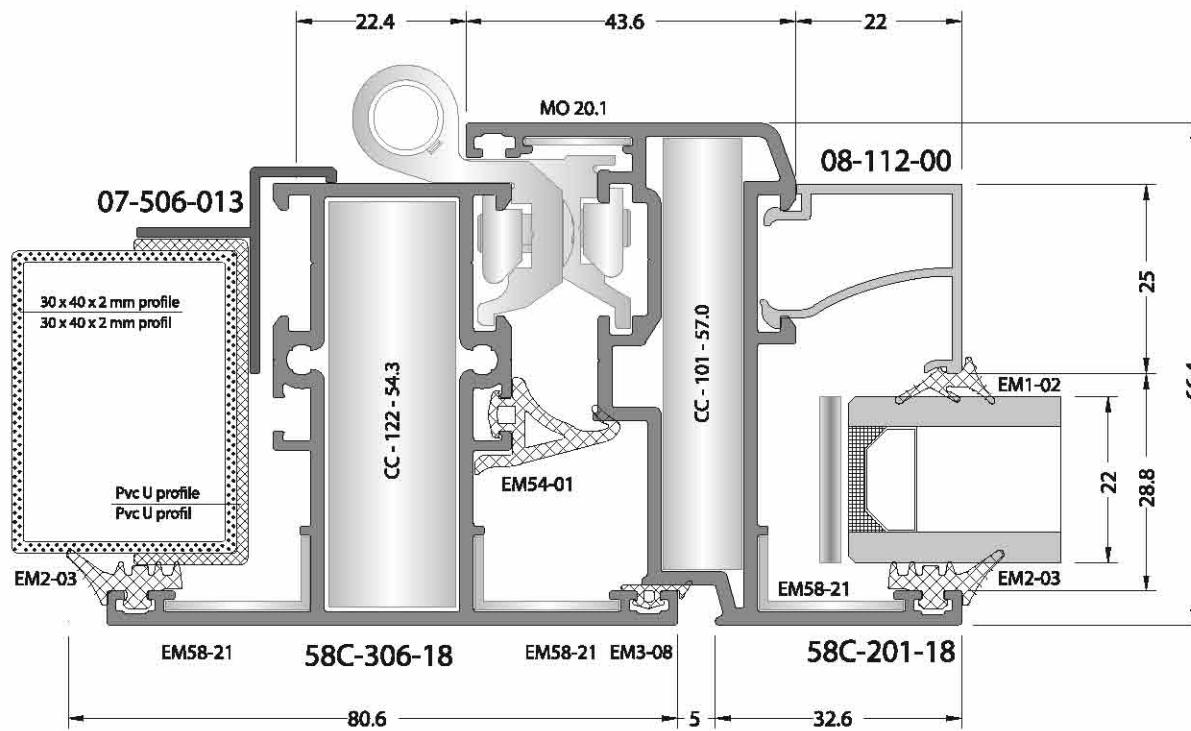
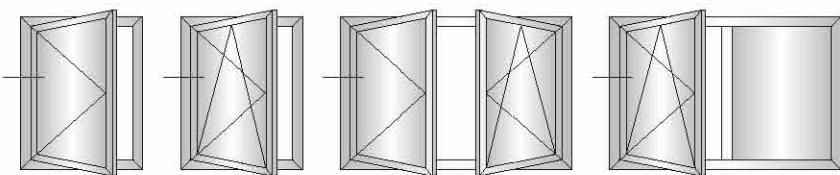
details

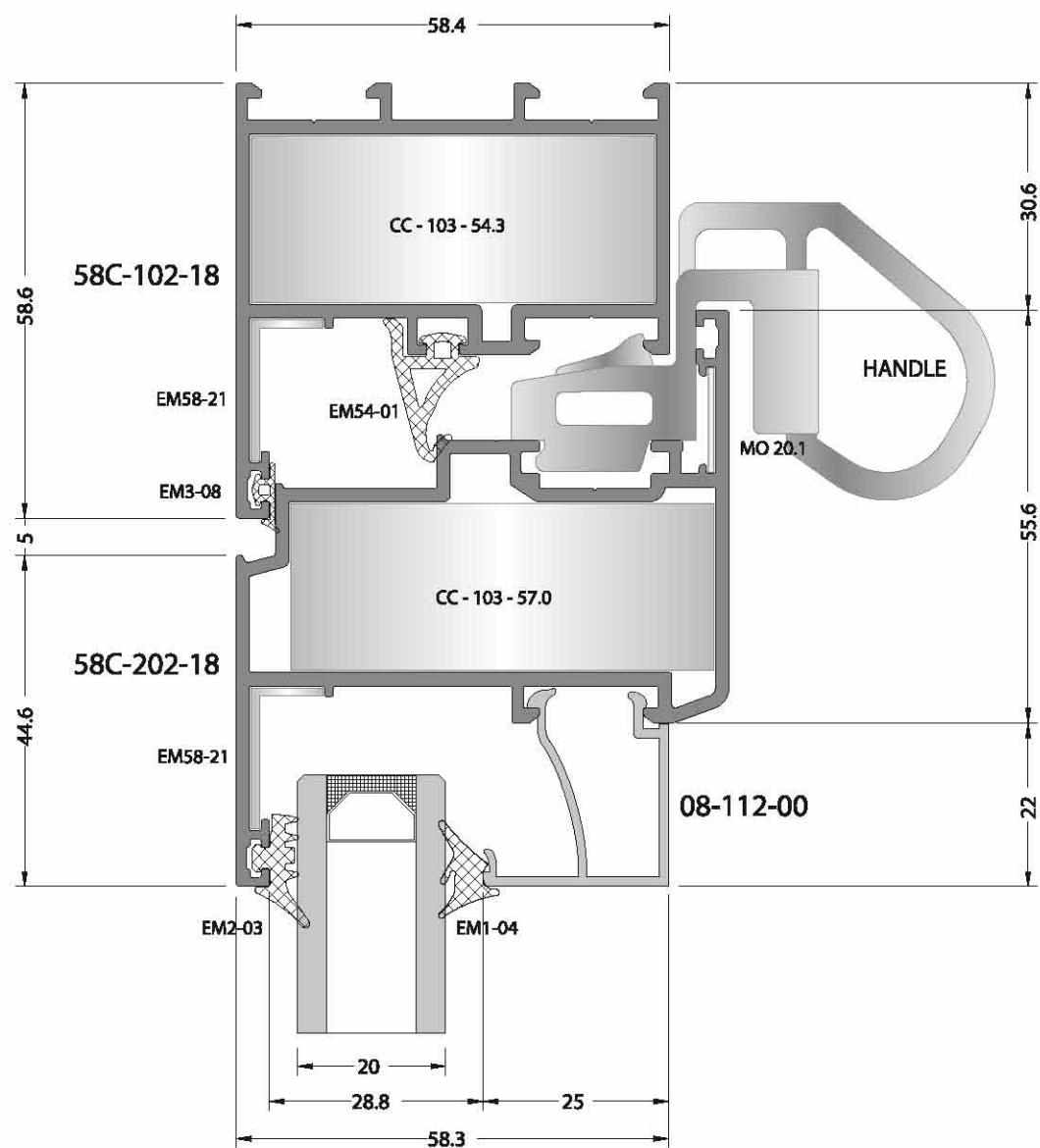
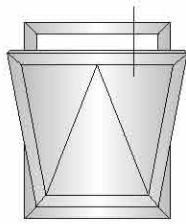
details / detaylar



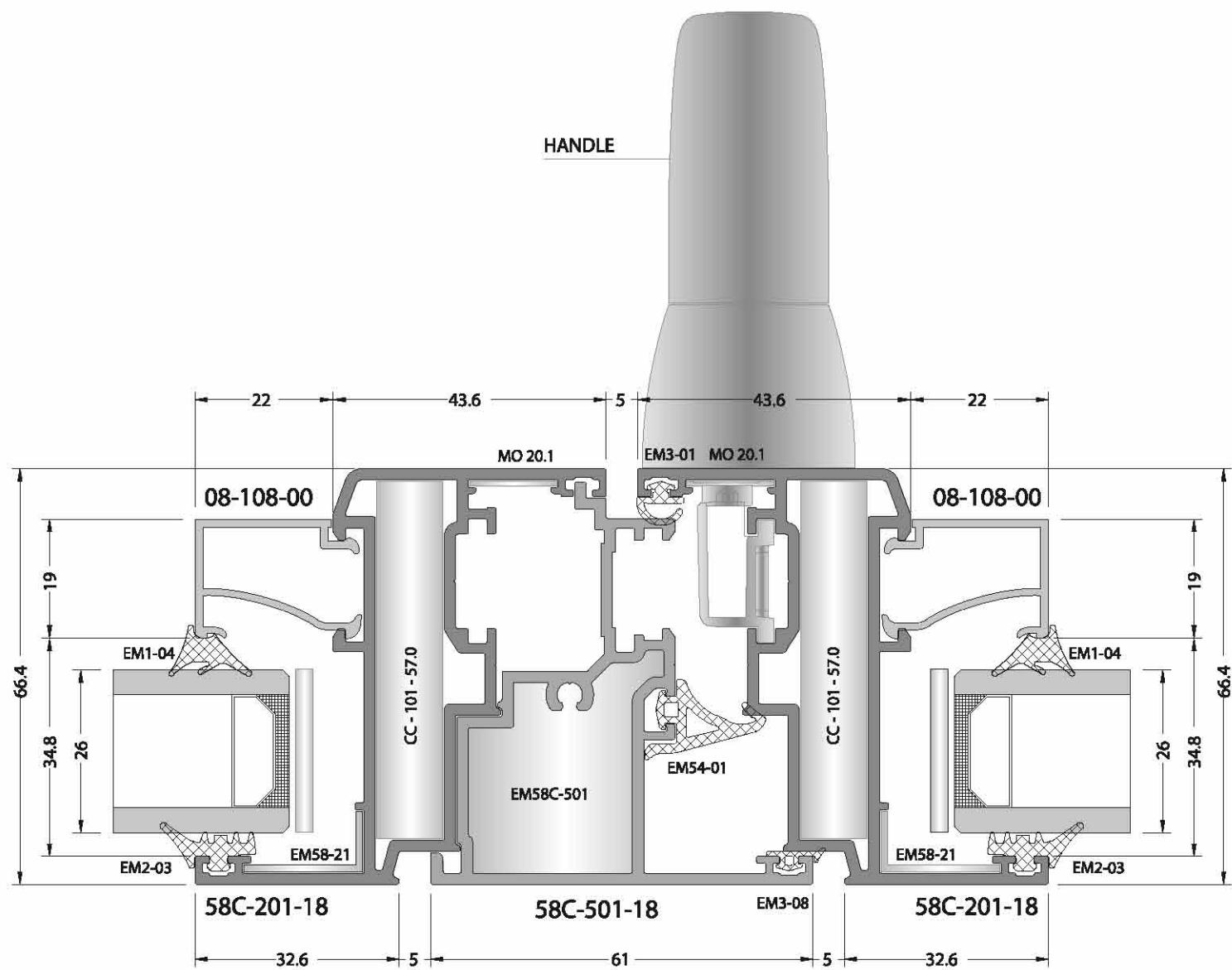
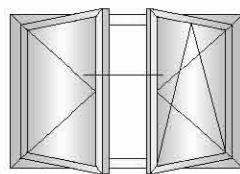


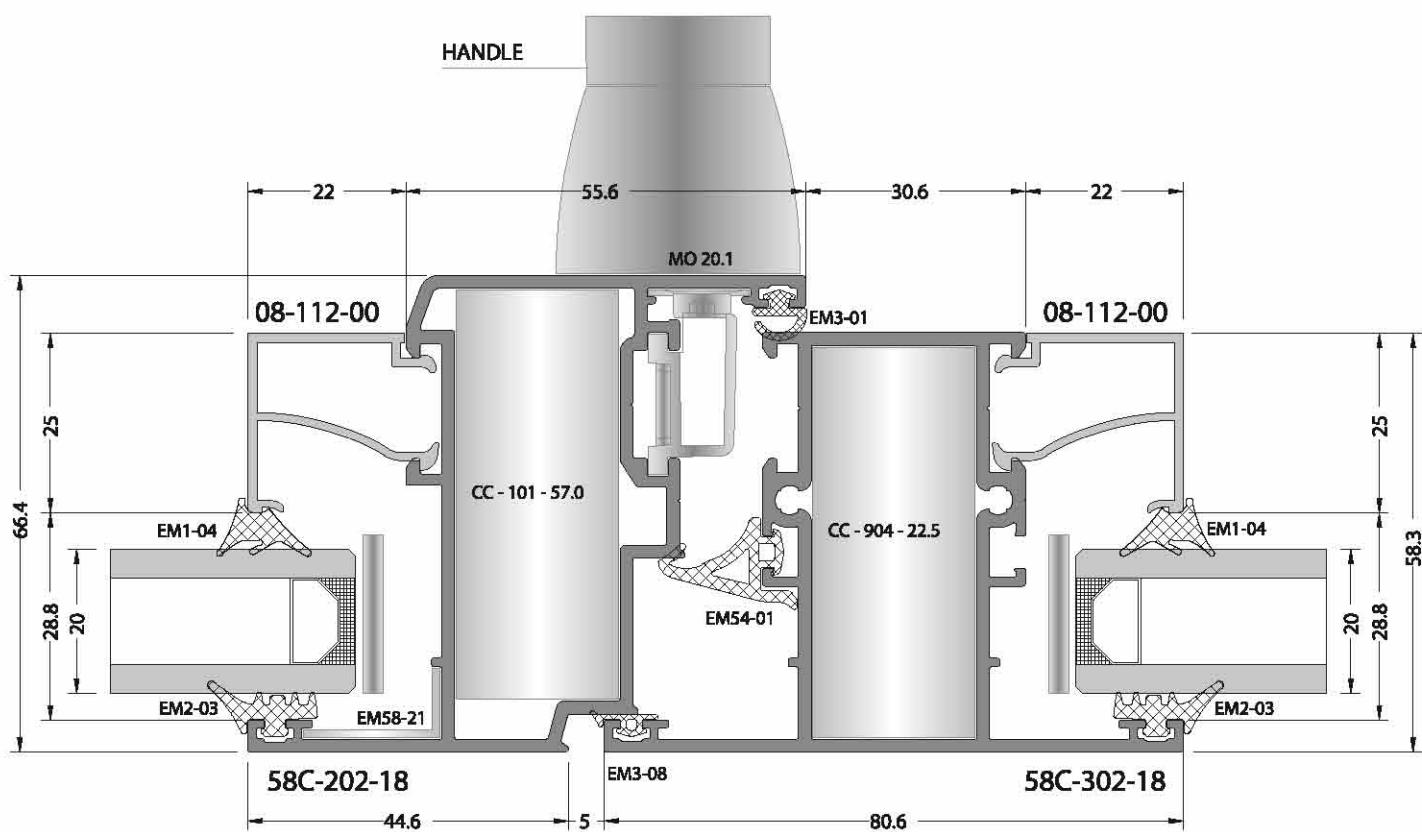
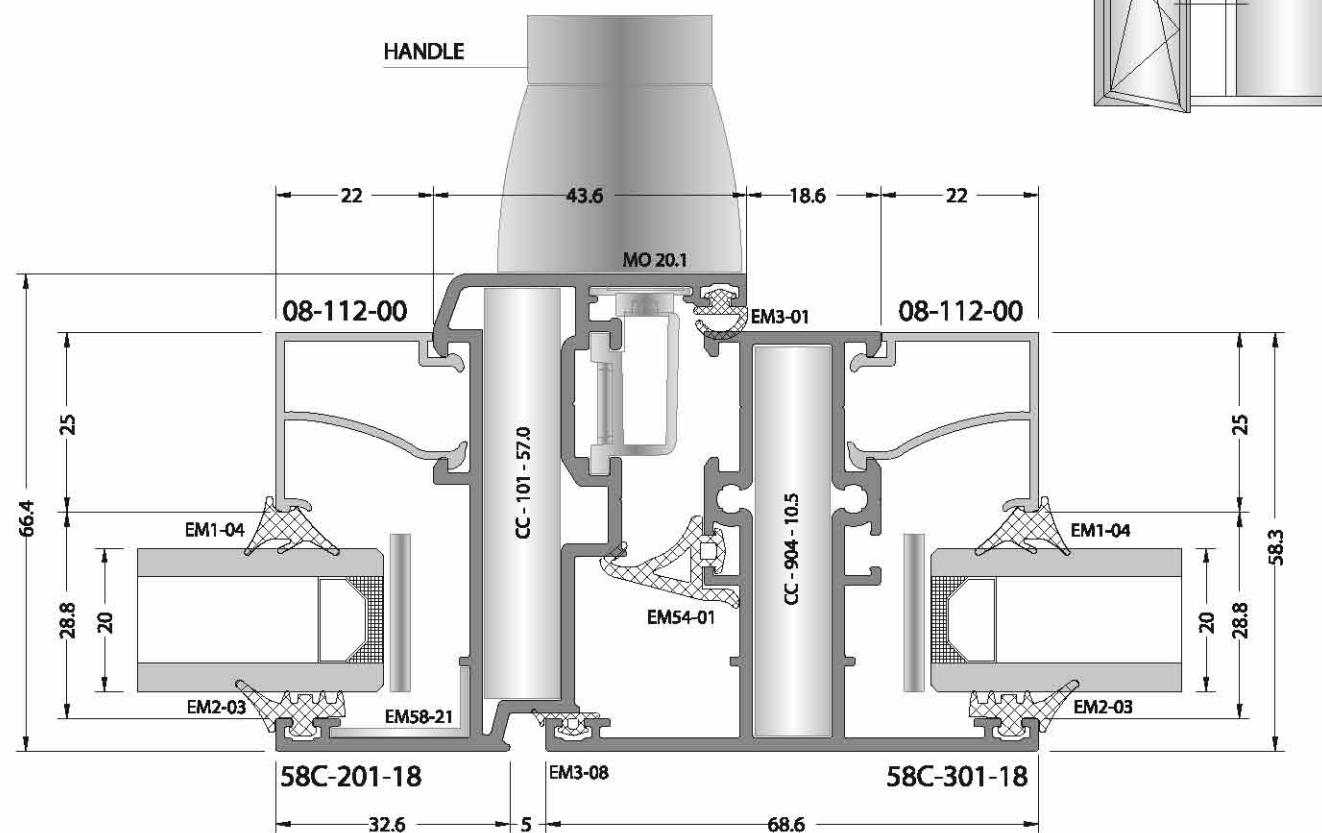
details / detaylar



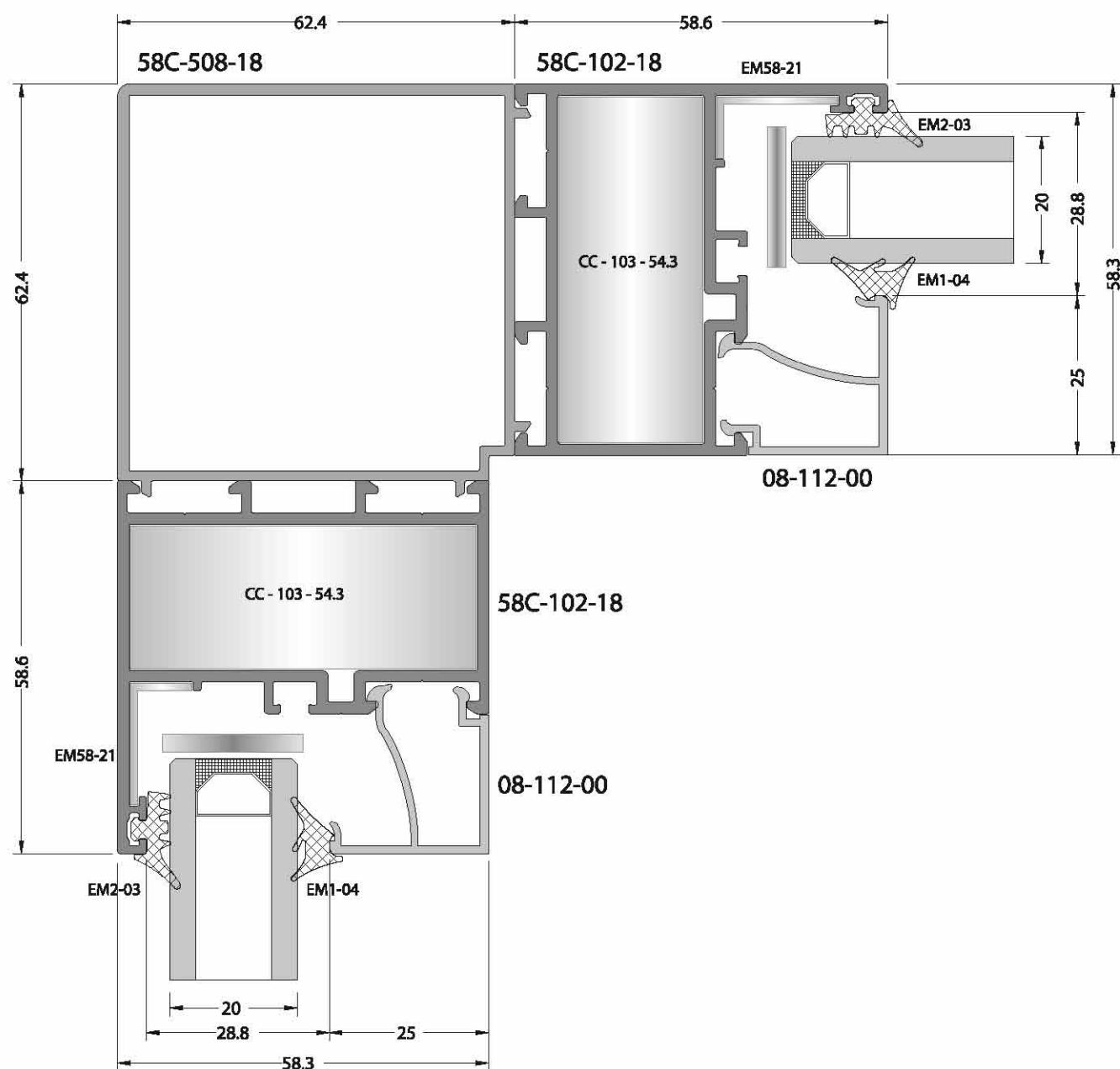
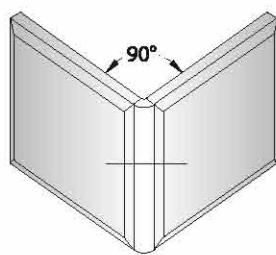


details / detaylar

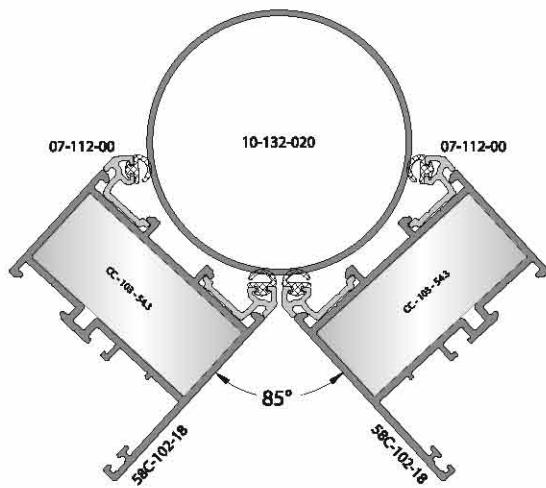
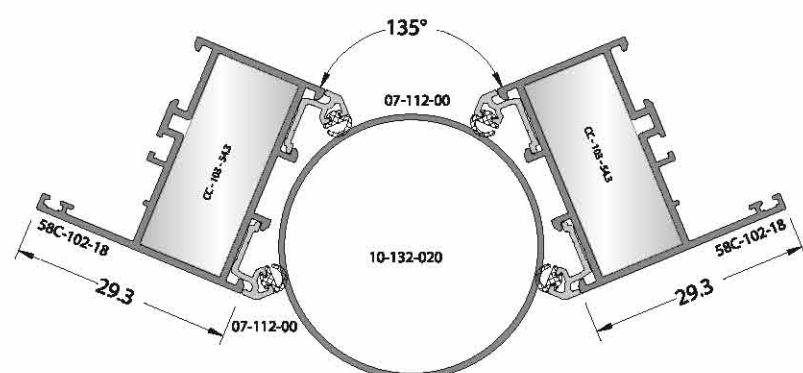
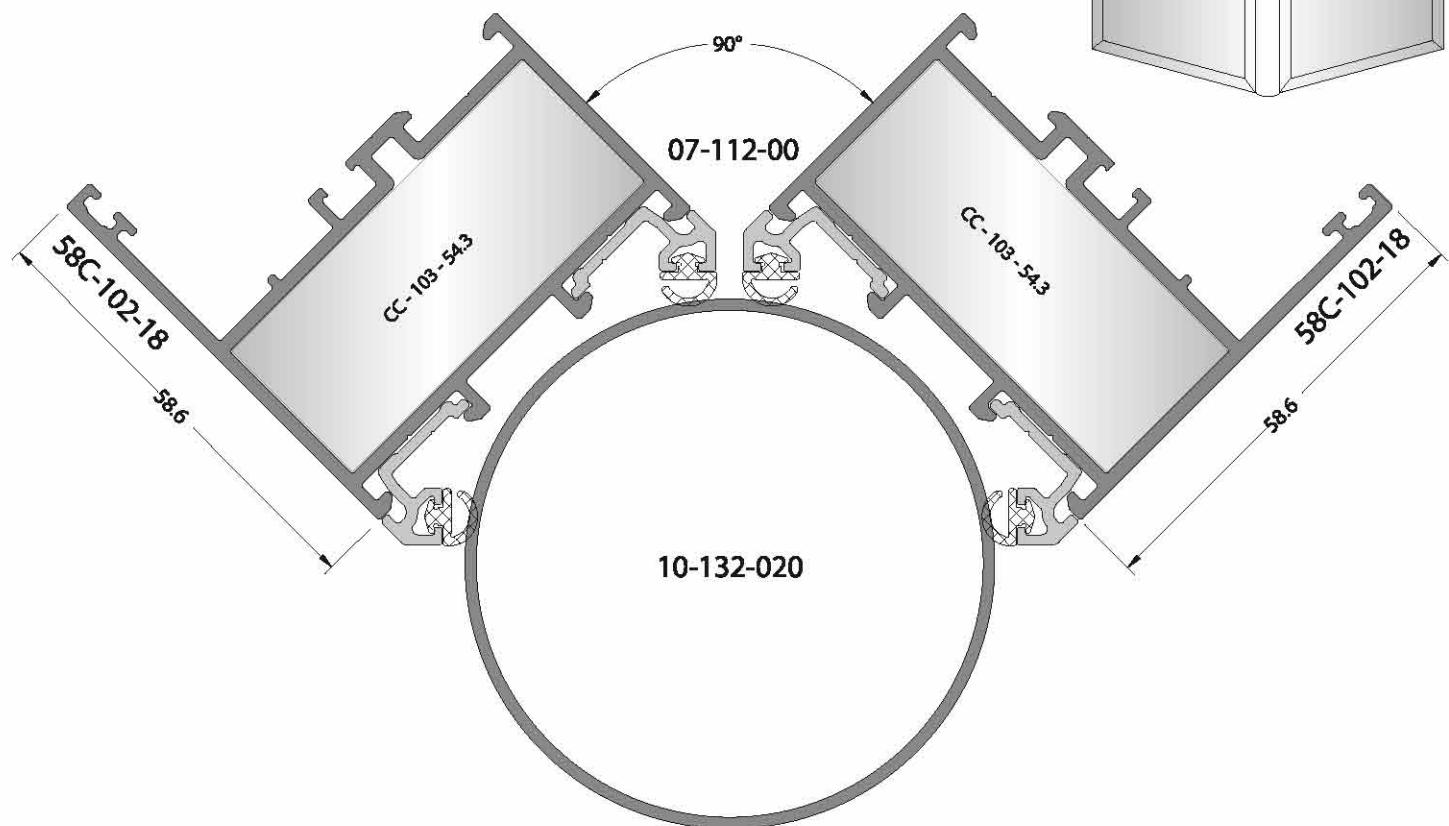




details / detaylar

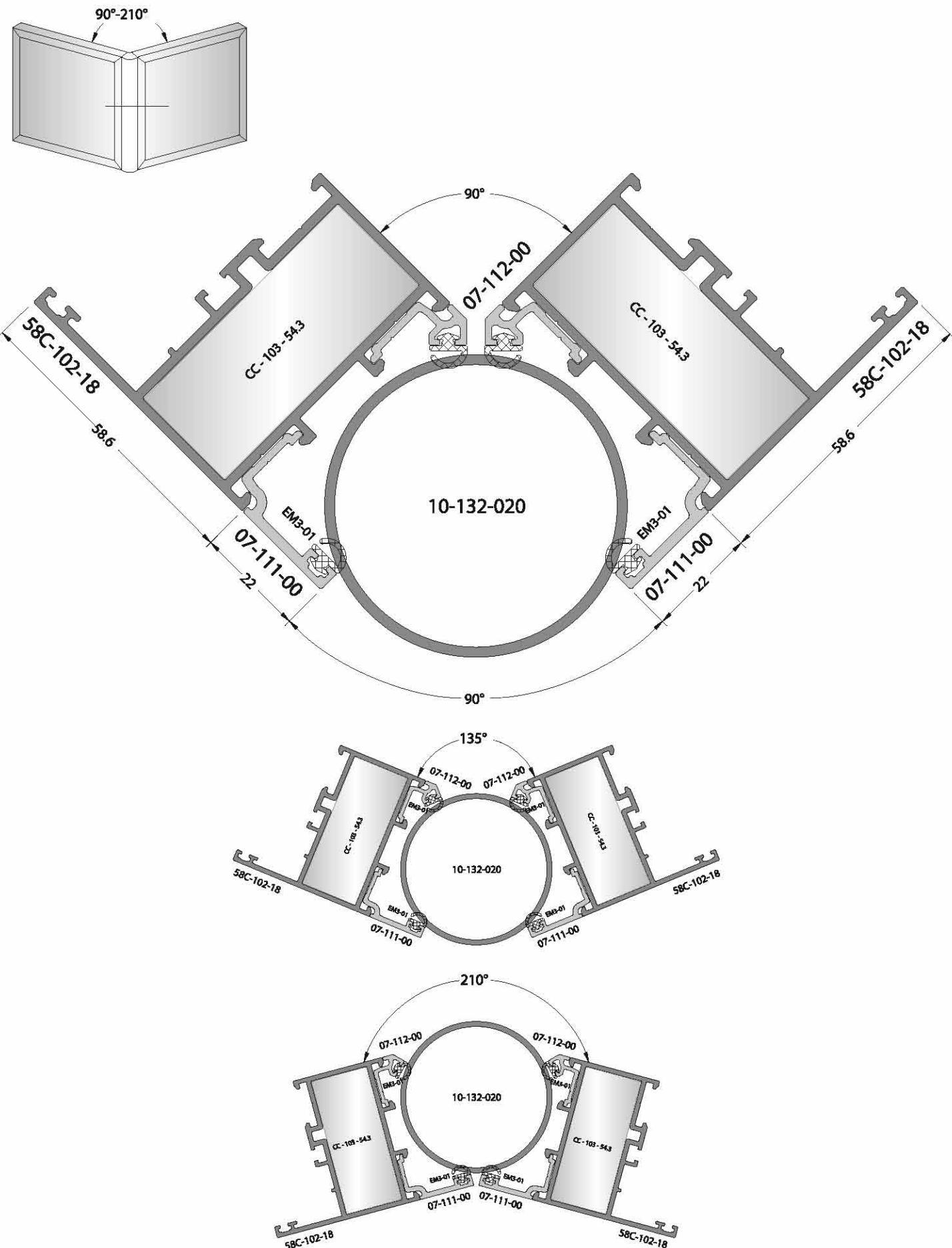


details / detaylar



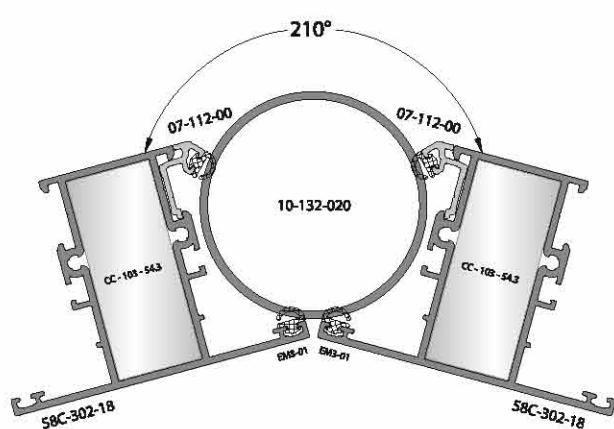
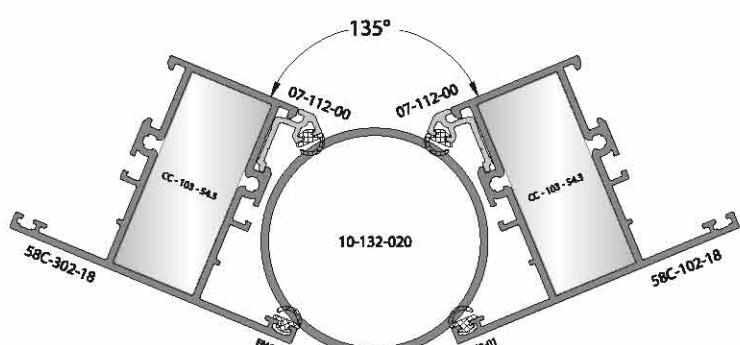
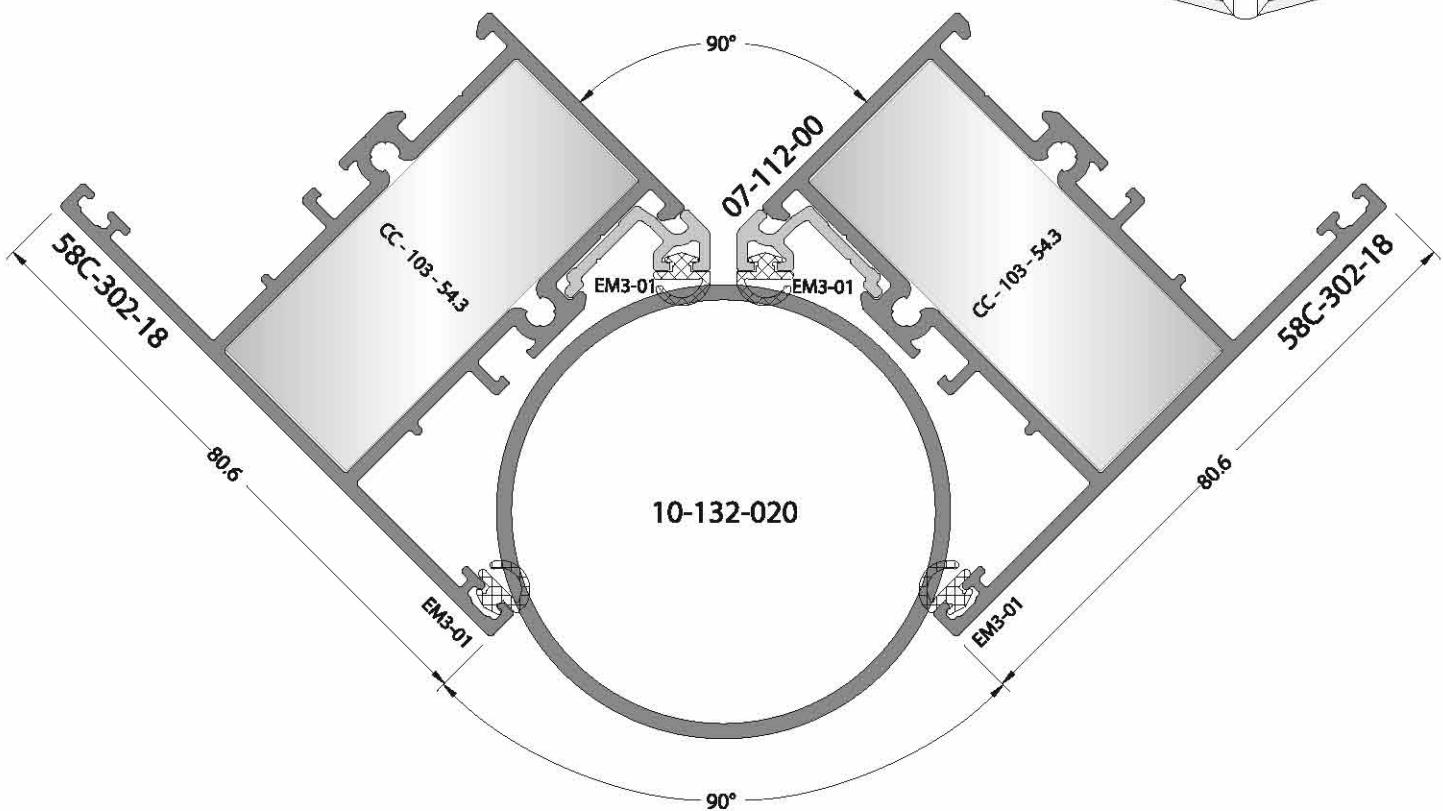
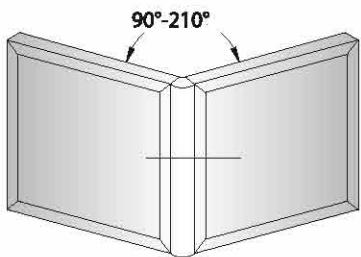
outside angular / dışa dönüş

details / detaylar



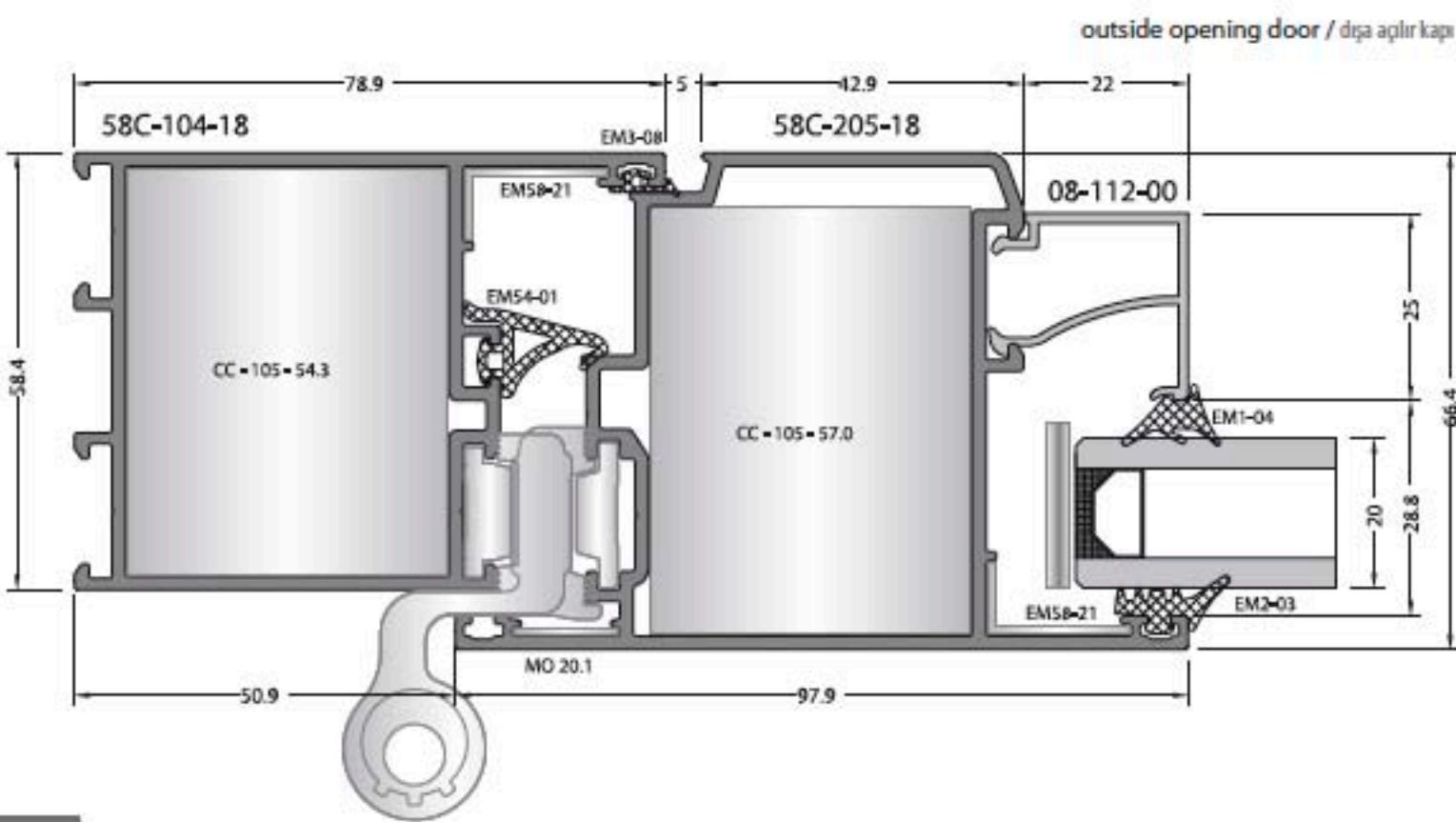
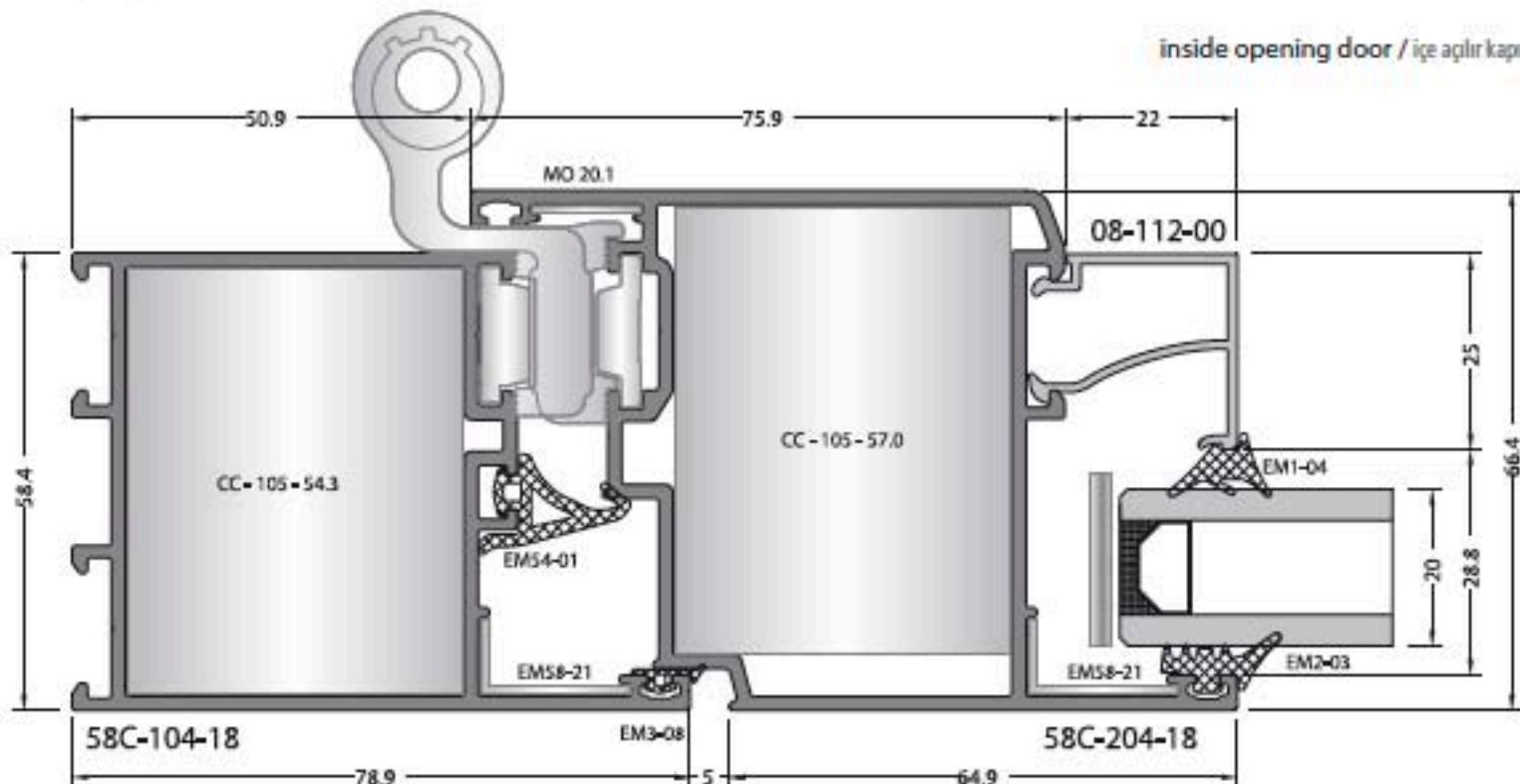
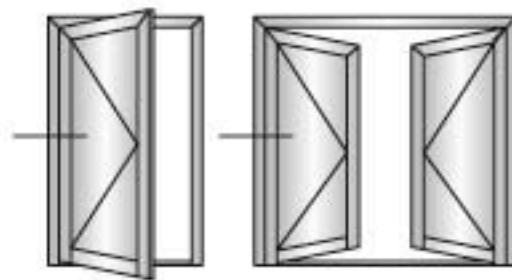
outside angular / dışa dönüş

details / detaylar

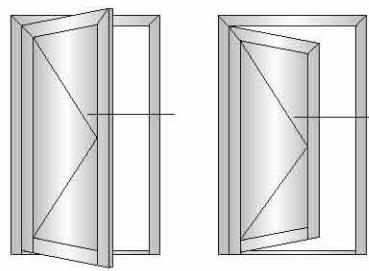


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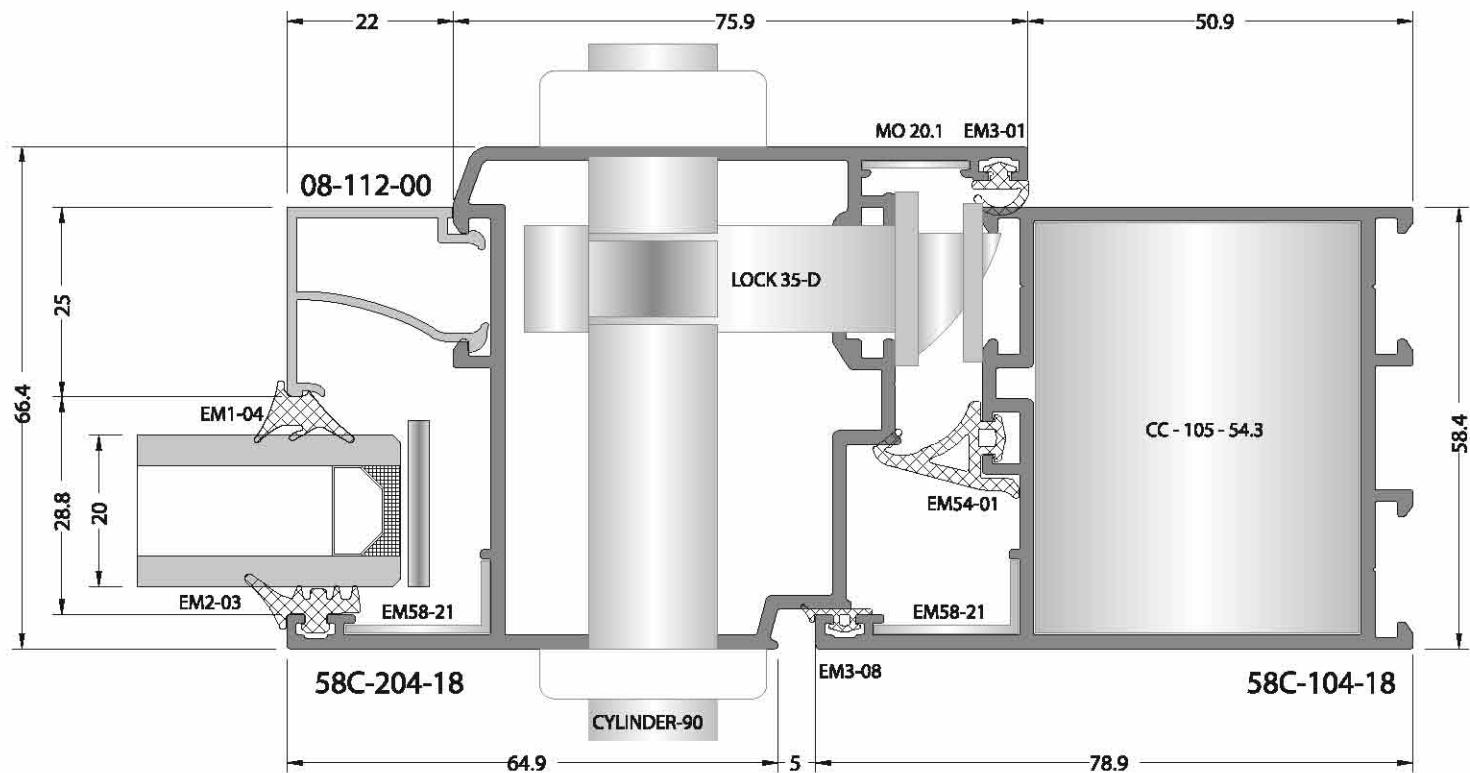
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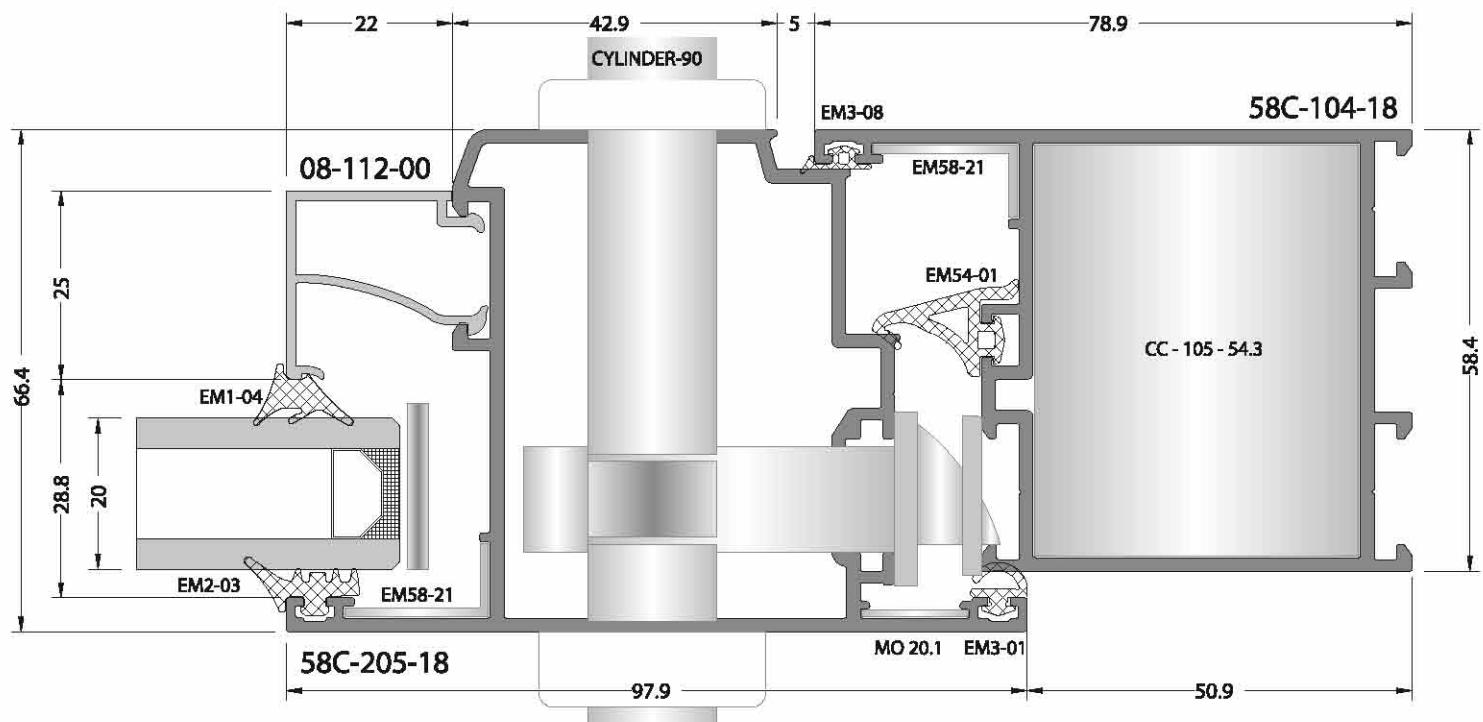
details / detaylar



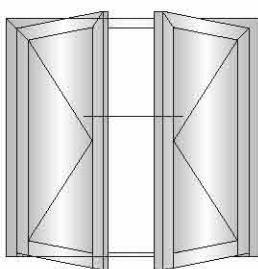
inside opening door / içe açılır kapı



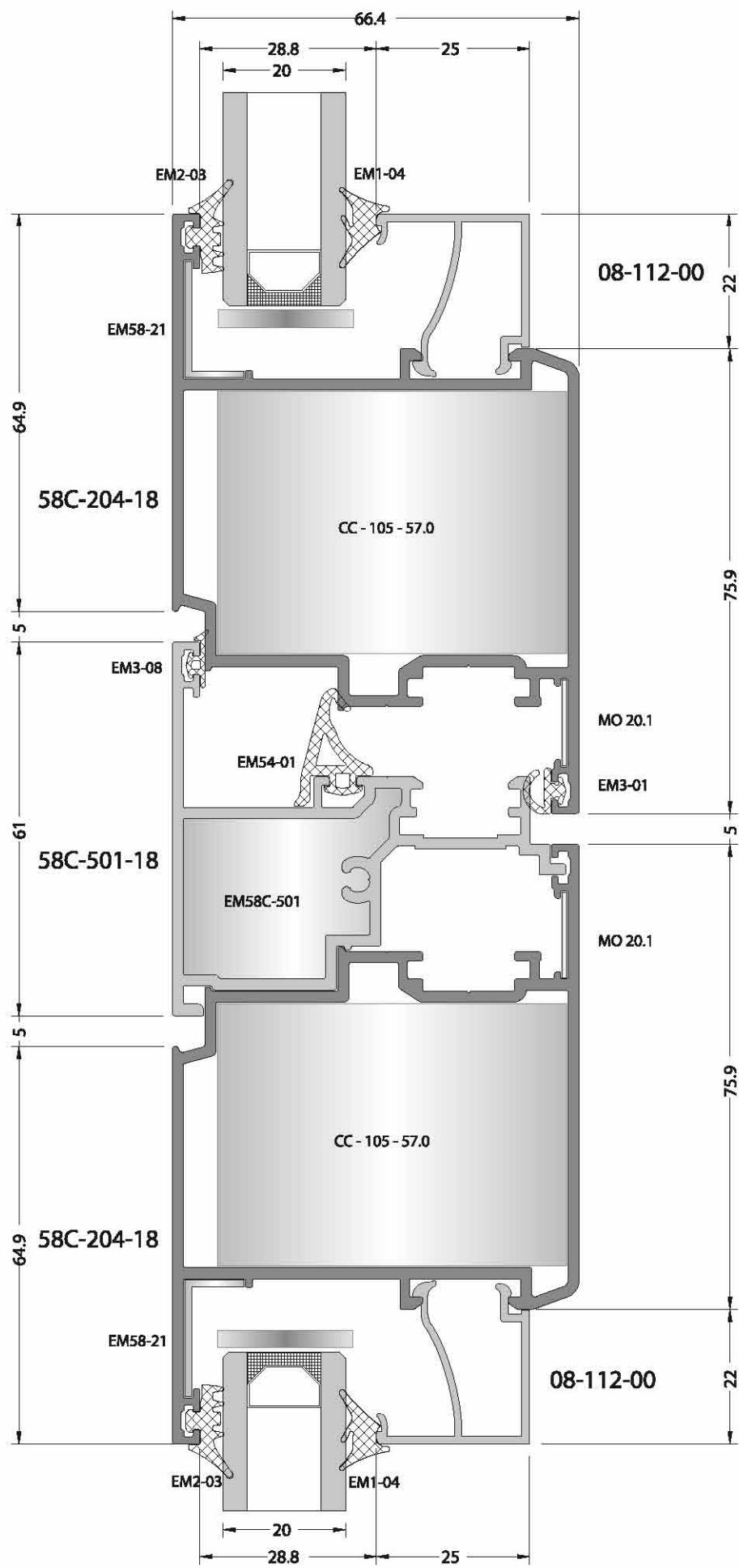
outside opening door / dışa açılır kapı



details / detaylar

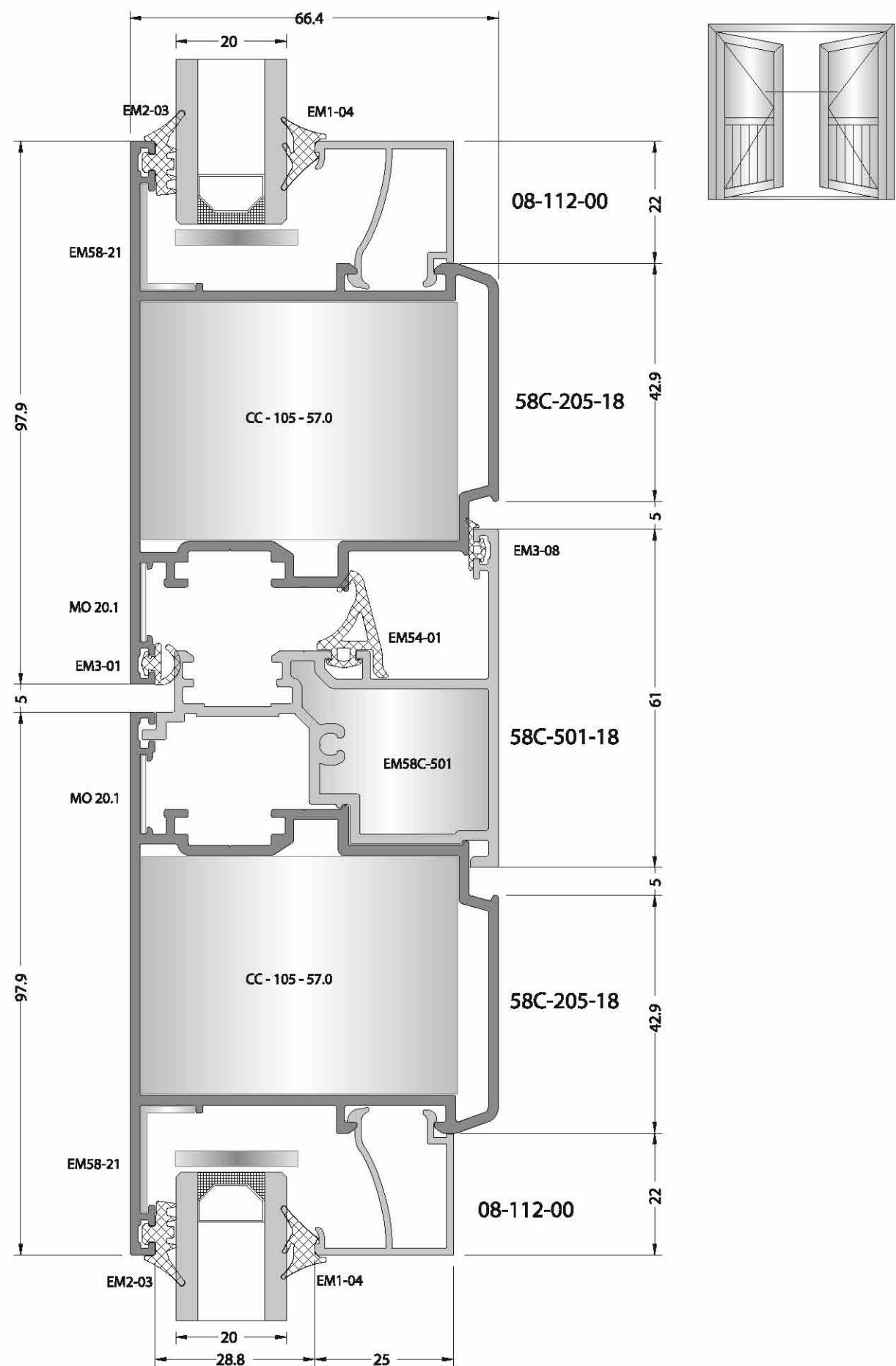


inside opening door / içe açılır kapı



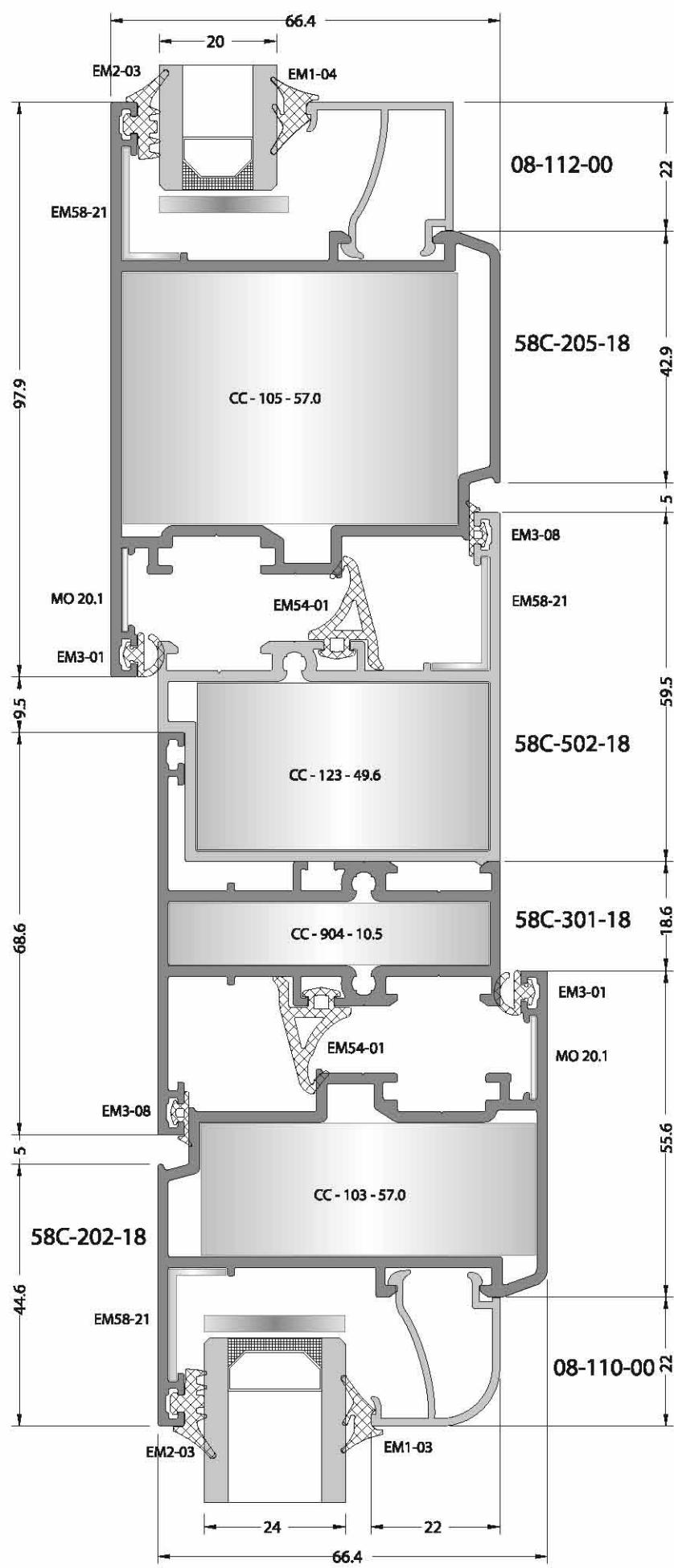
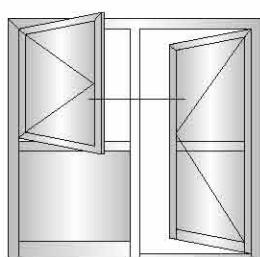
outside opening door / dışa açılır kapı

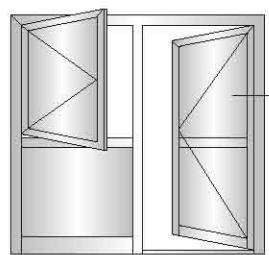
details / detaylar



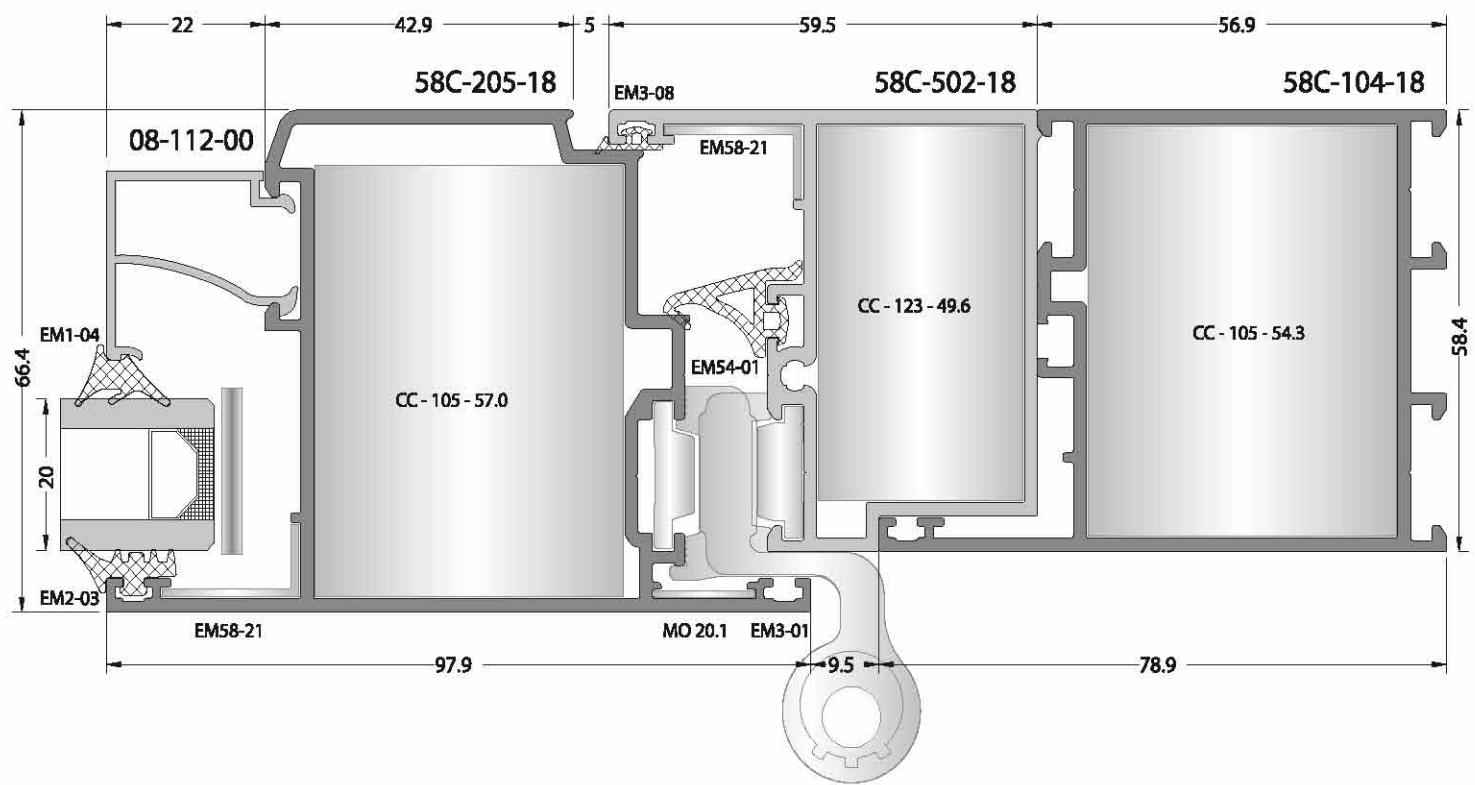
details / detaylar

inside and outside opening door / içe ve dışa açılır kapı

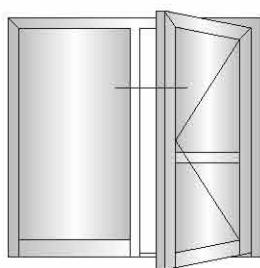




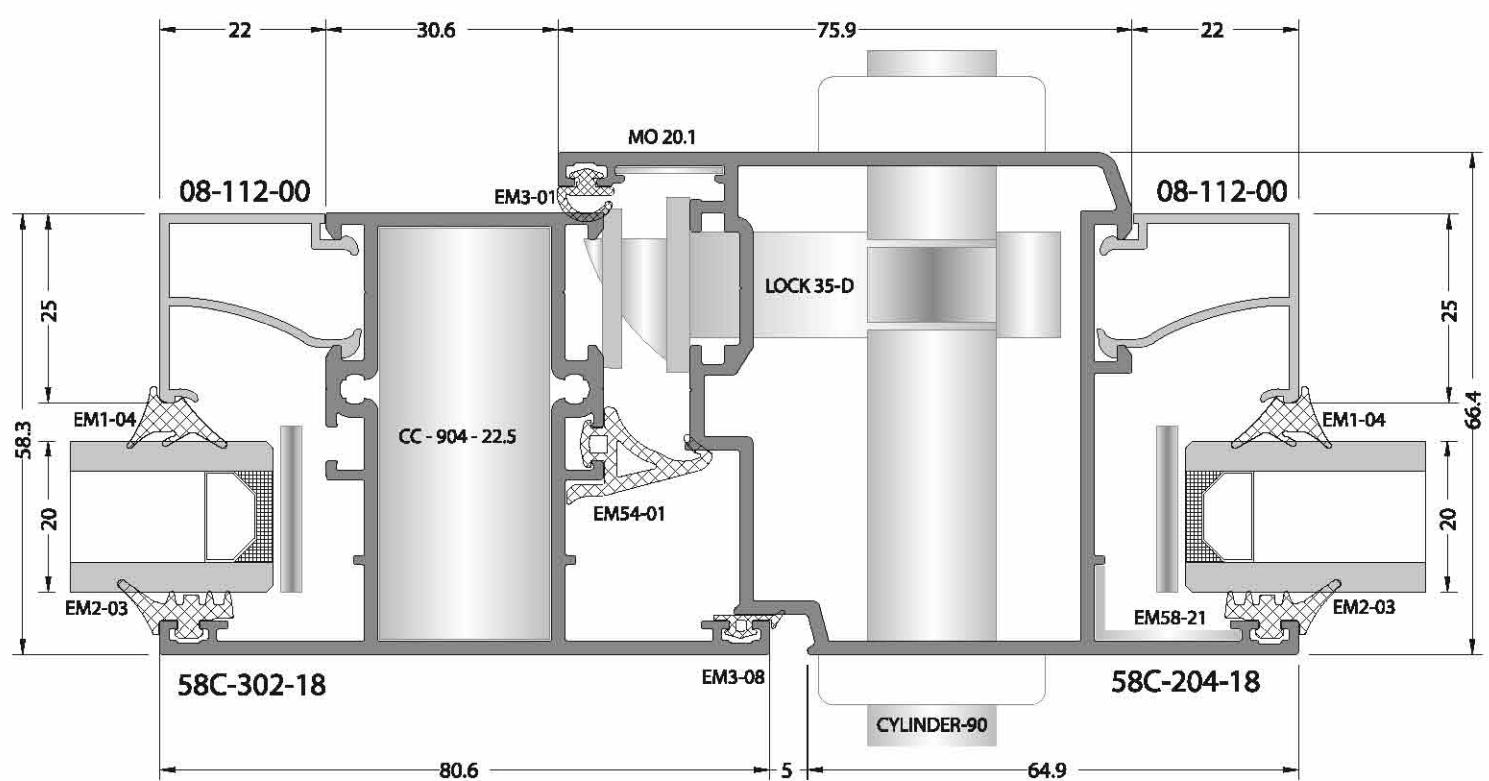
outside opening door / dışa açılır kapı

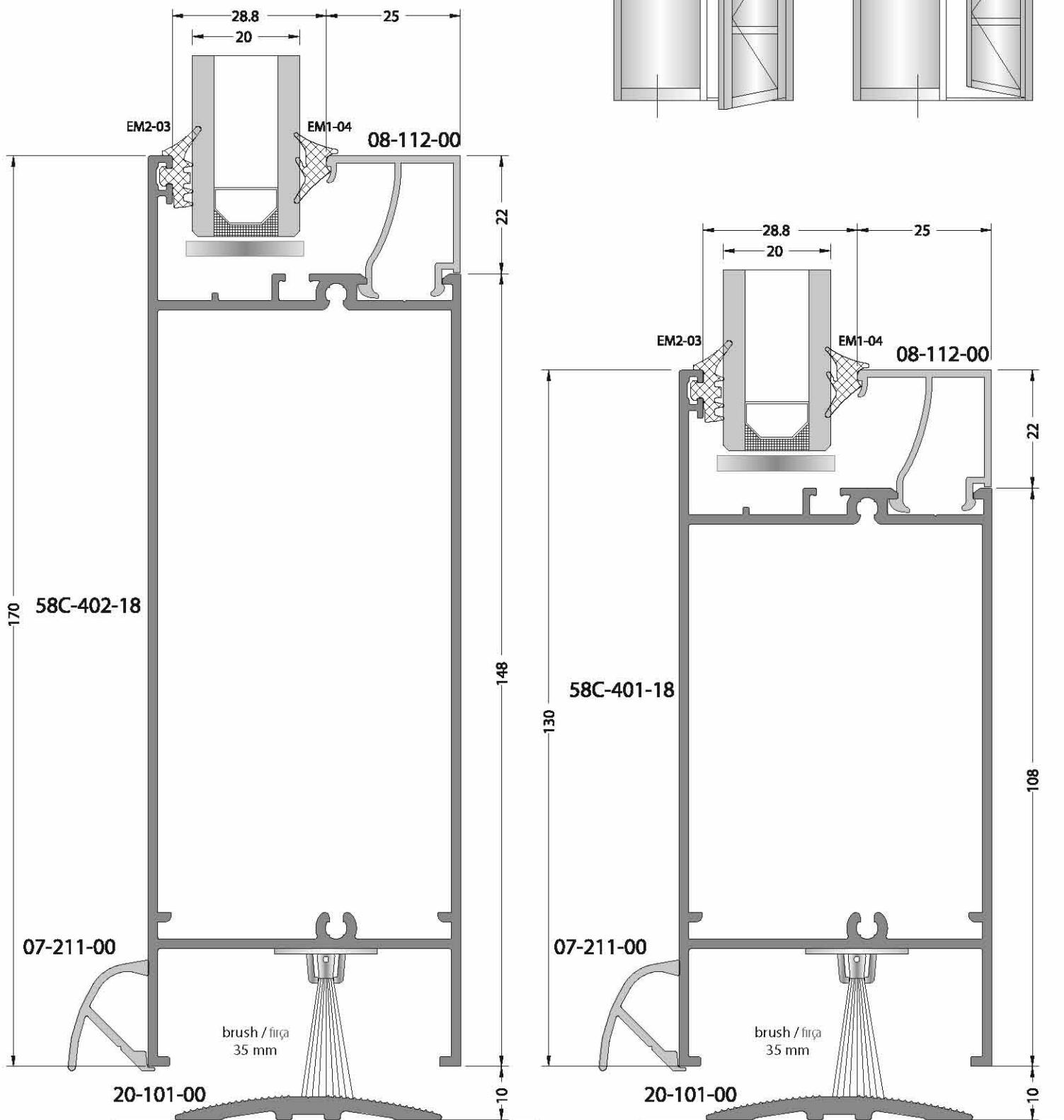


details / detaylar

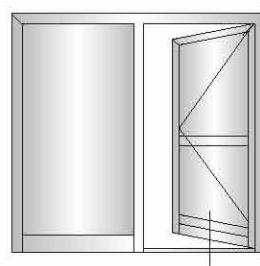
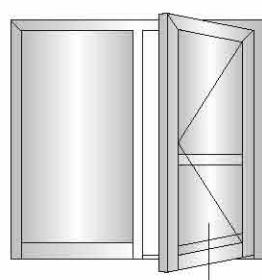


inside opening door / içe açılır kapı

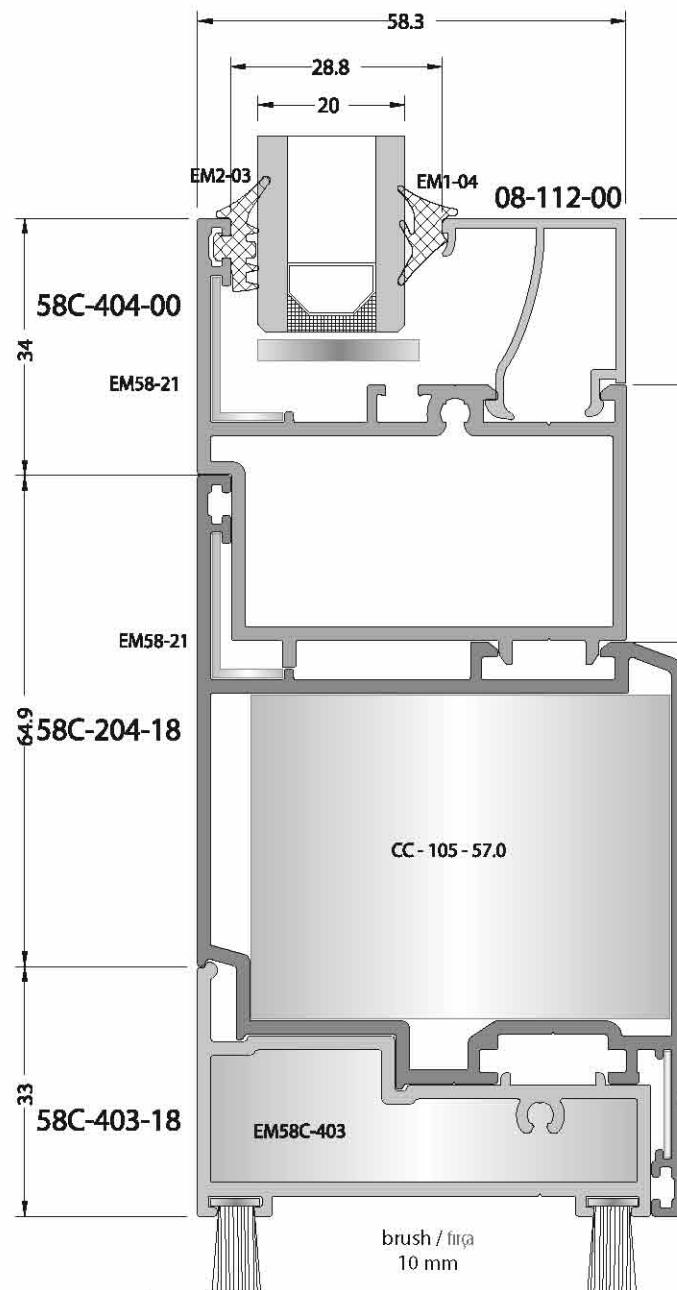




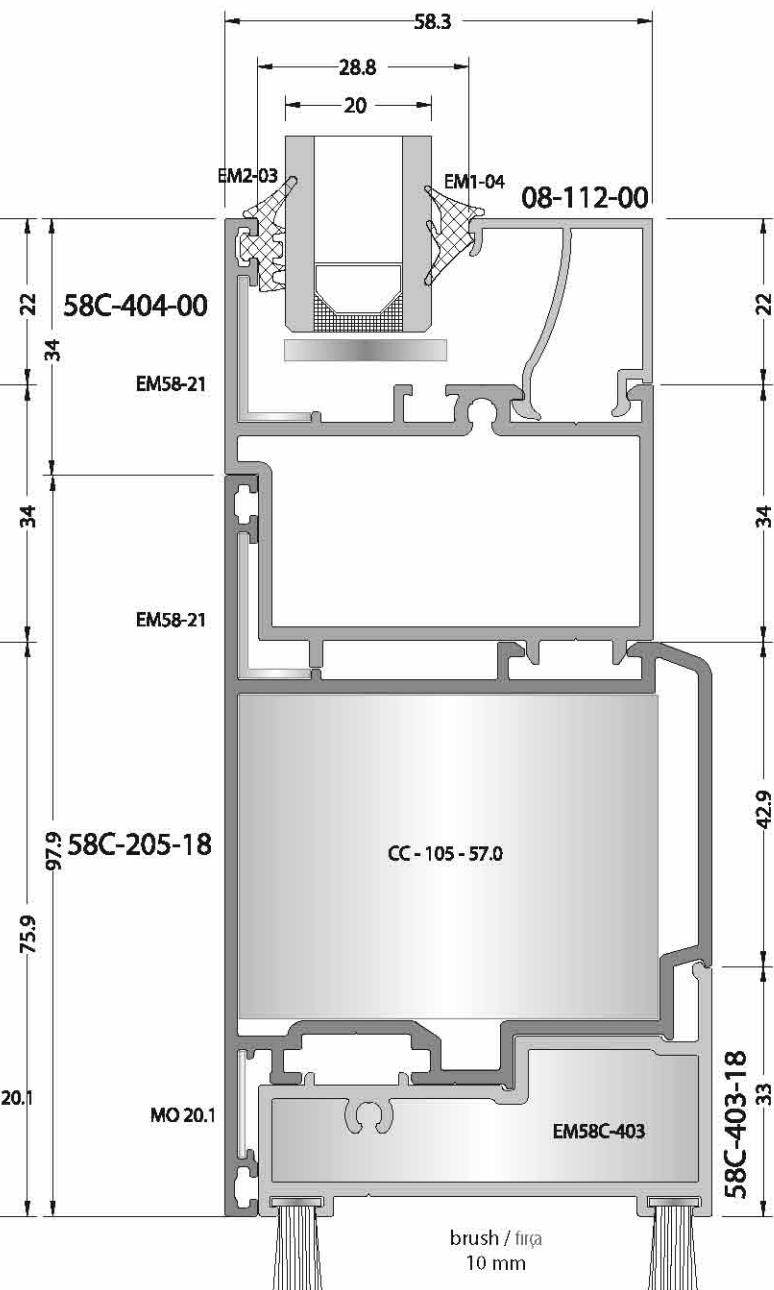
details / detaylar



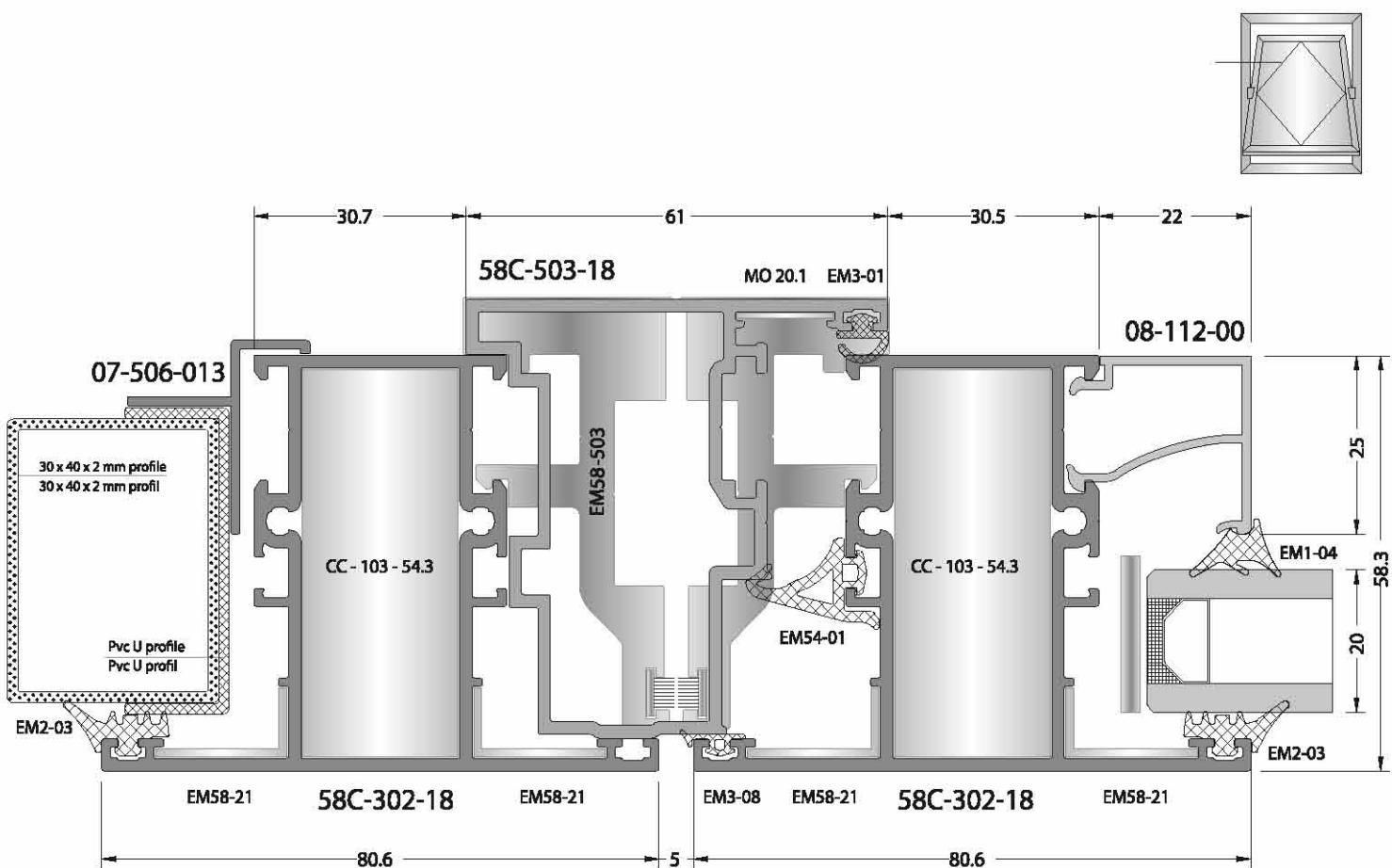
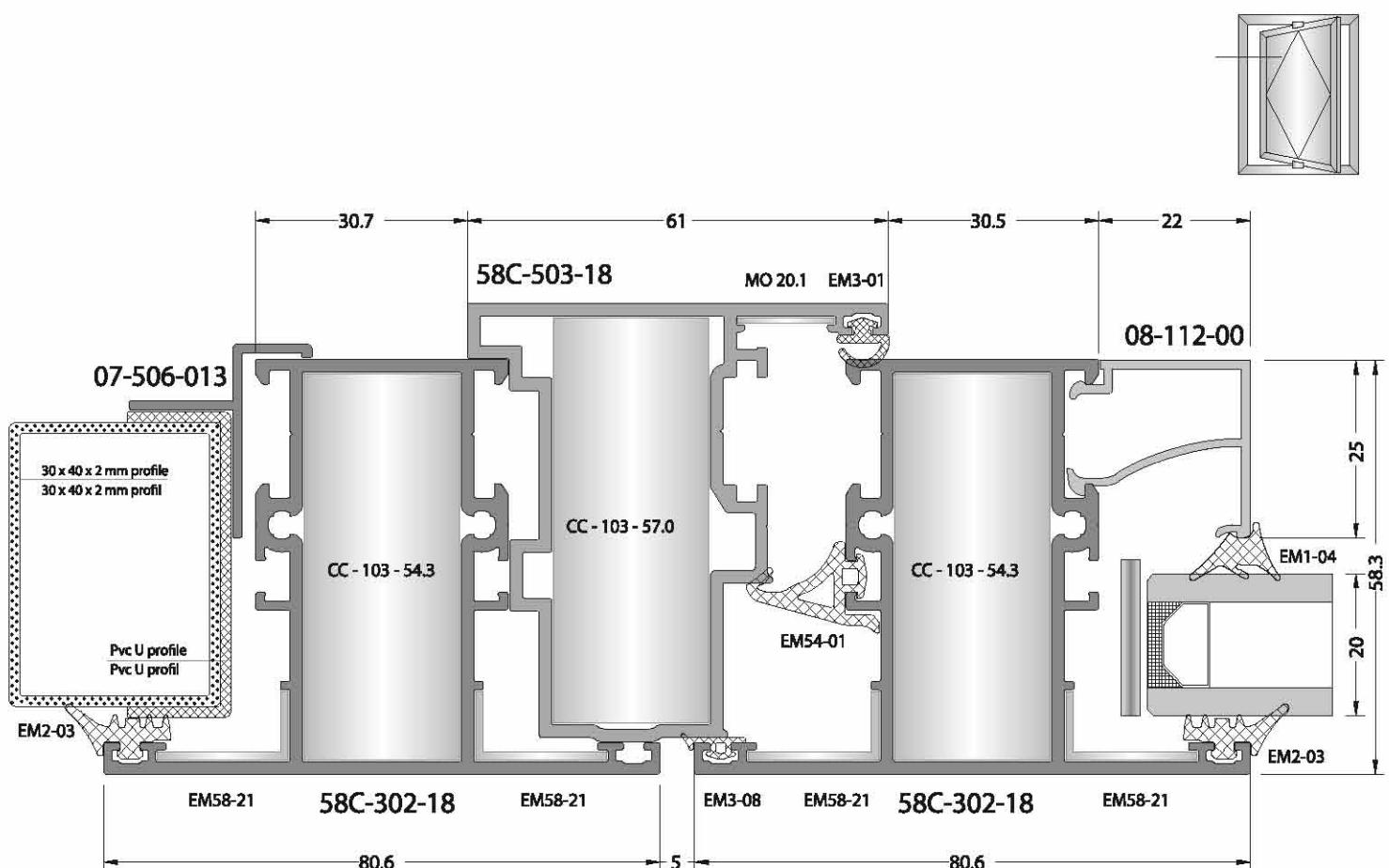
inside opening door / içe açılır kapı



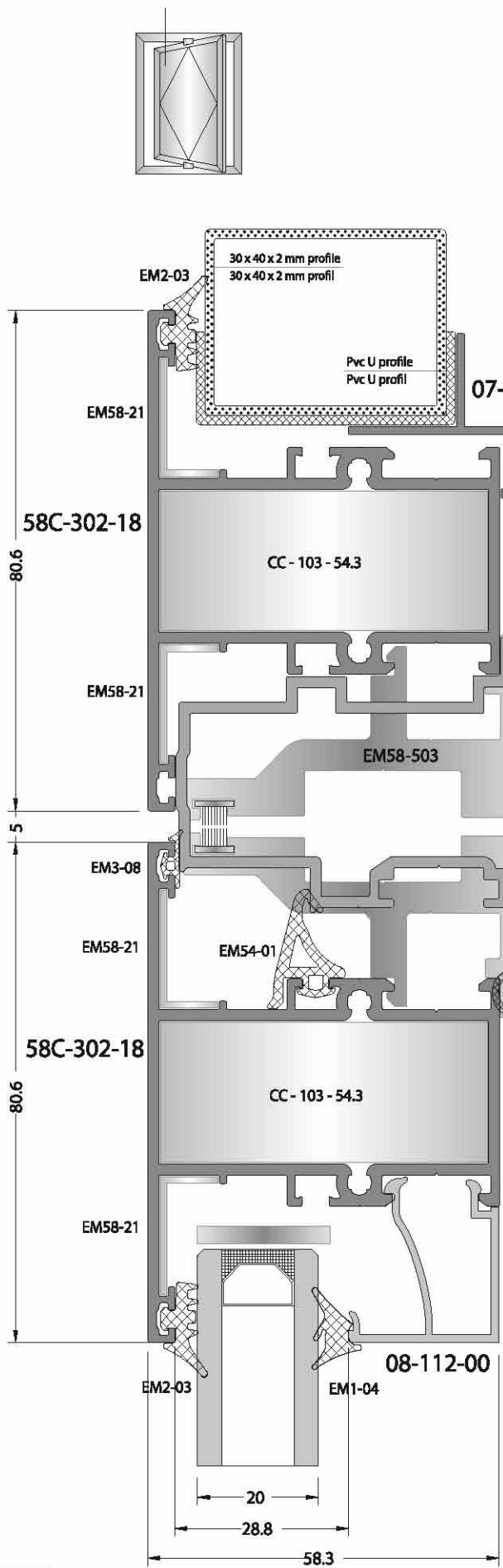
outside opening door / dışa açılır kapı



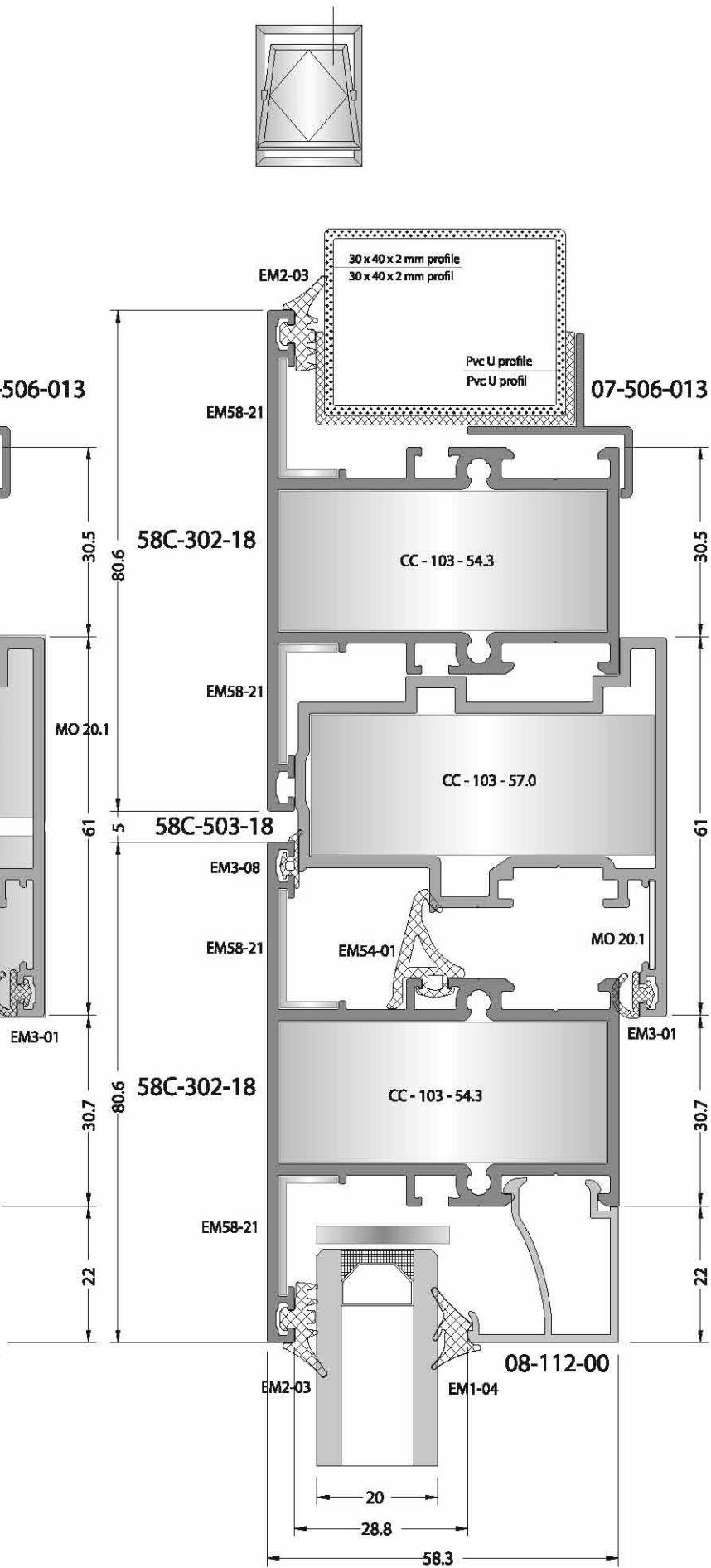
details / detaylar



details / detaylar

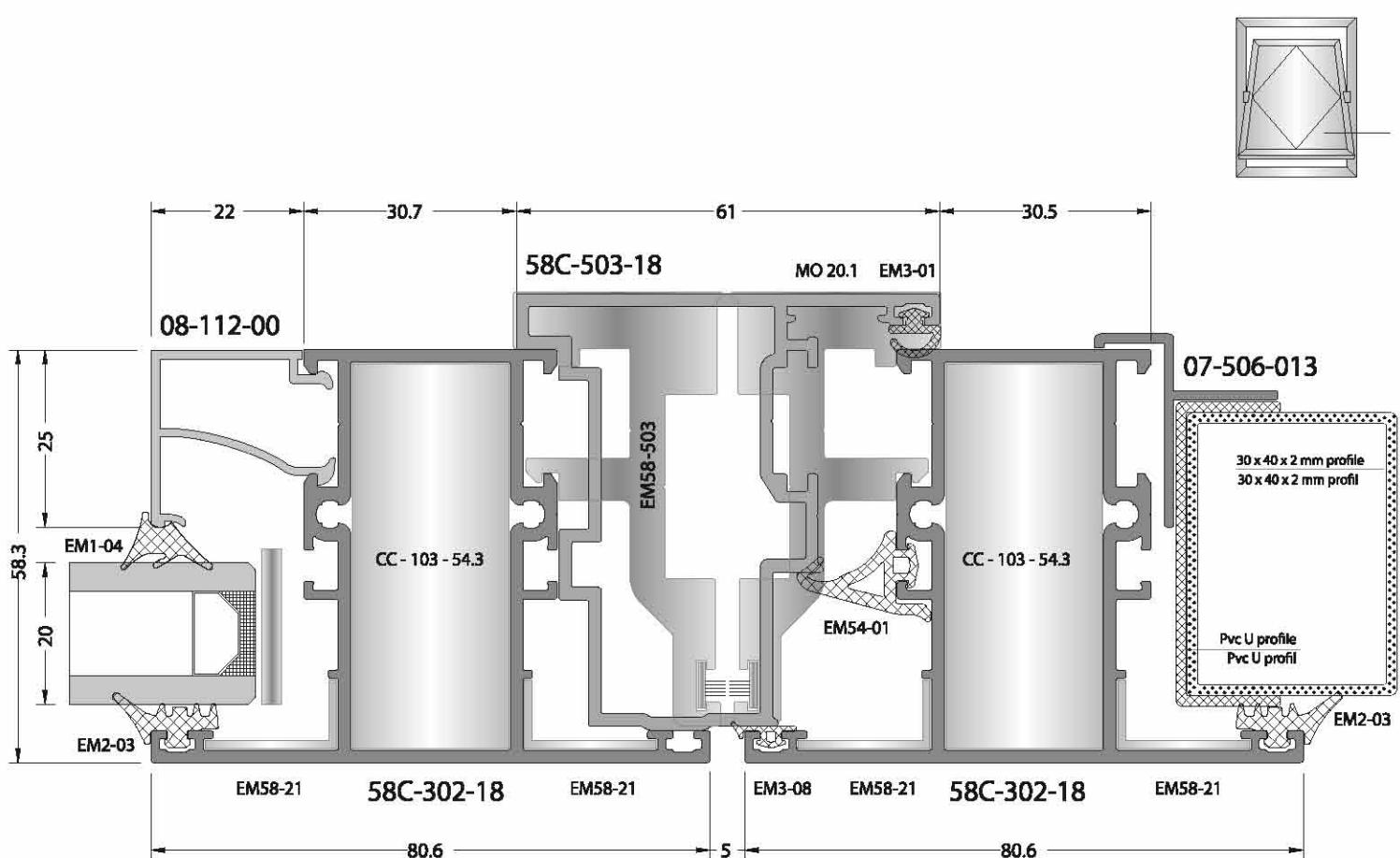
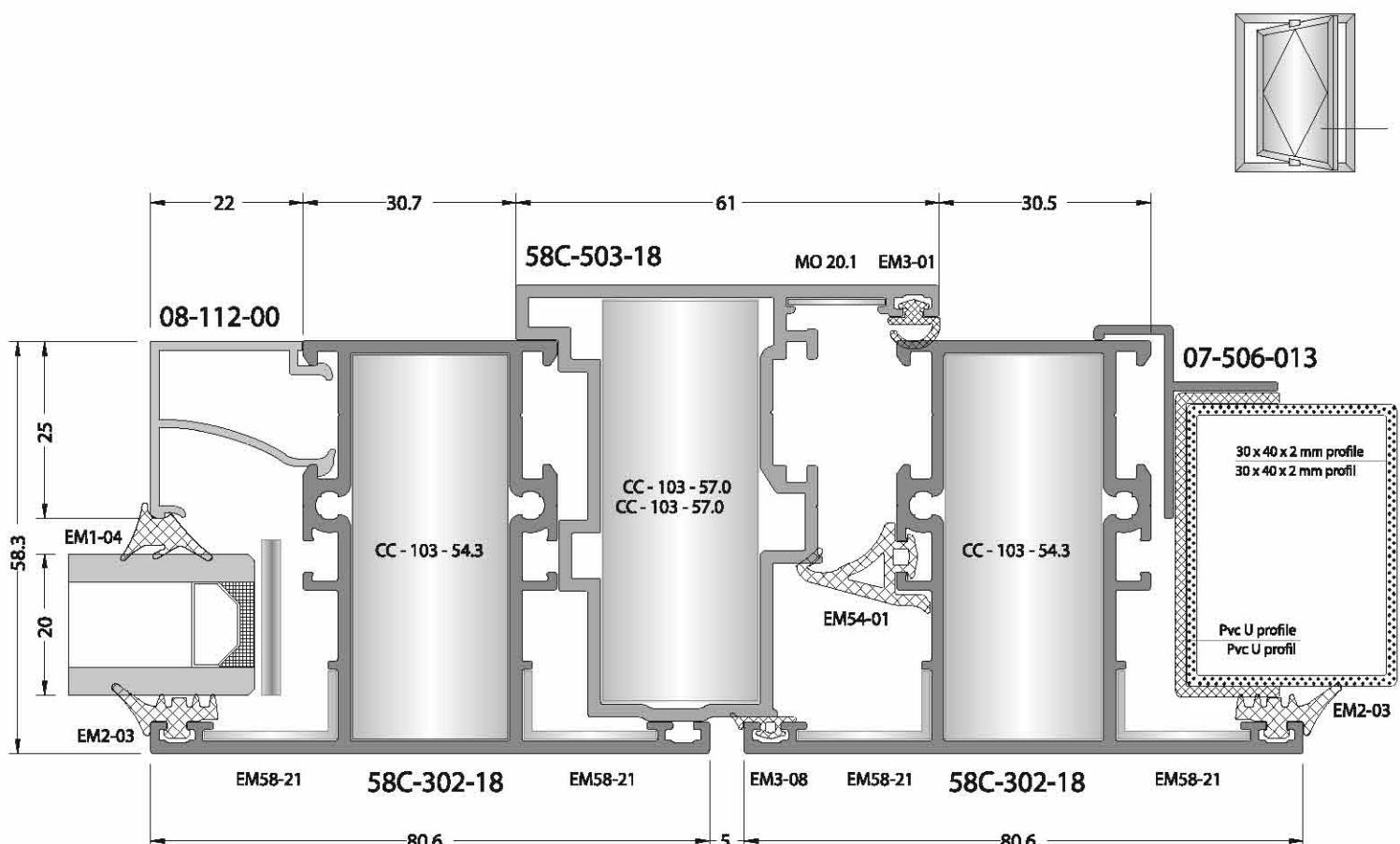


pivot details / pivot detayları

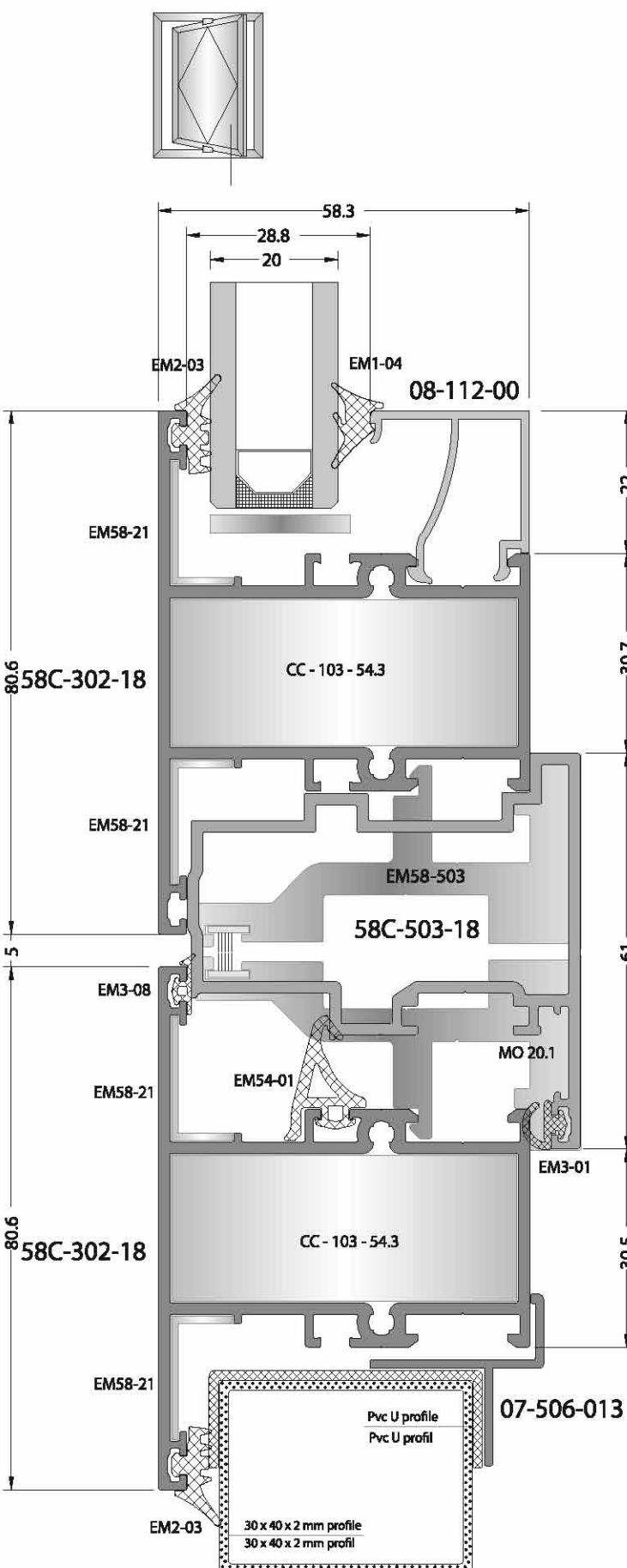


pivot details / pivot detayları

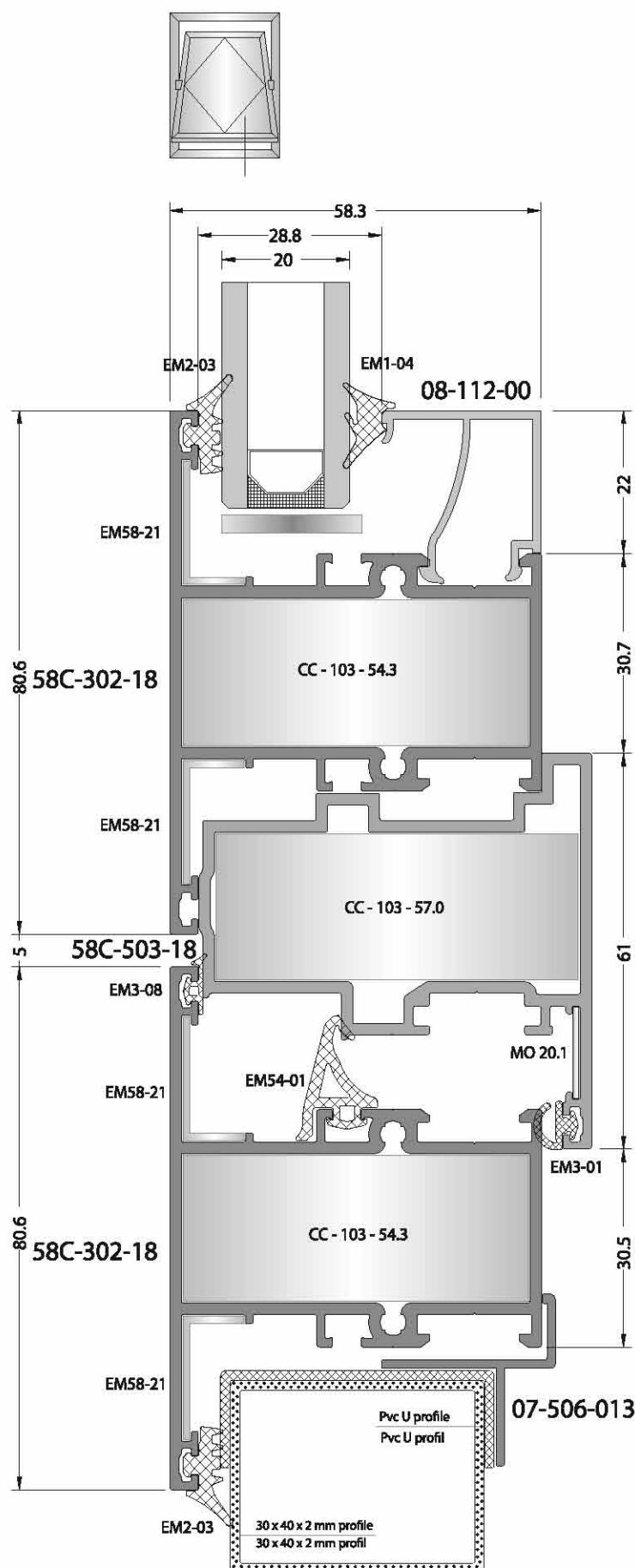
details / detaylar

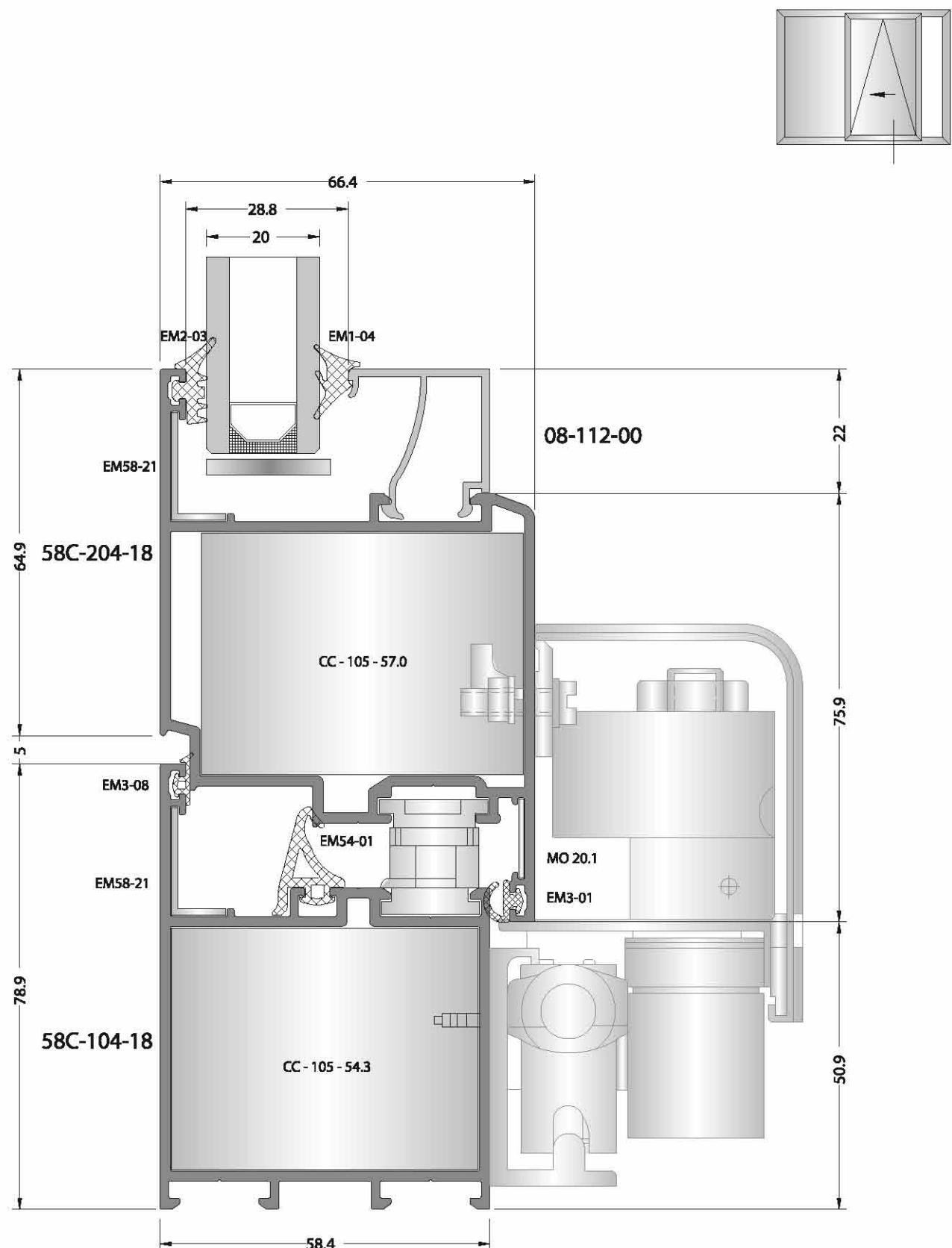


details / detaylar



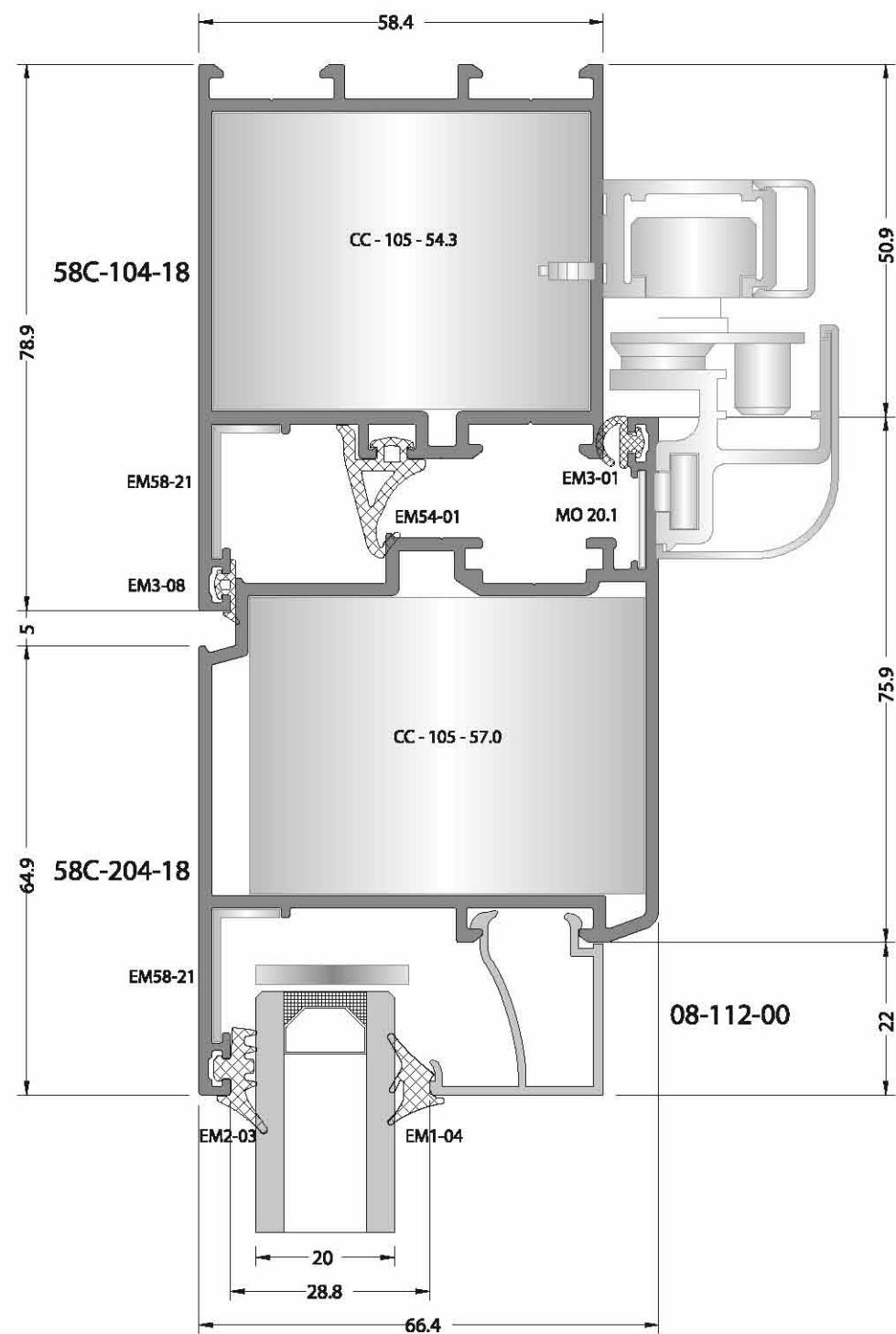
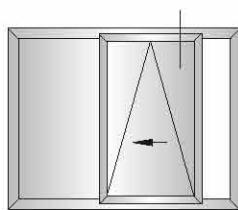
pivot details / pivot detayları





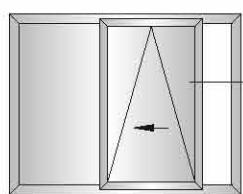
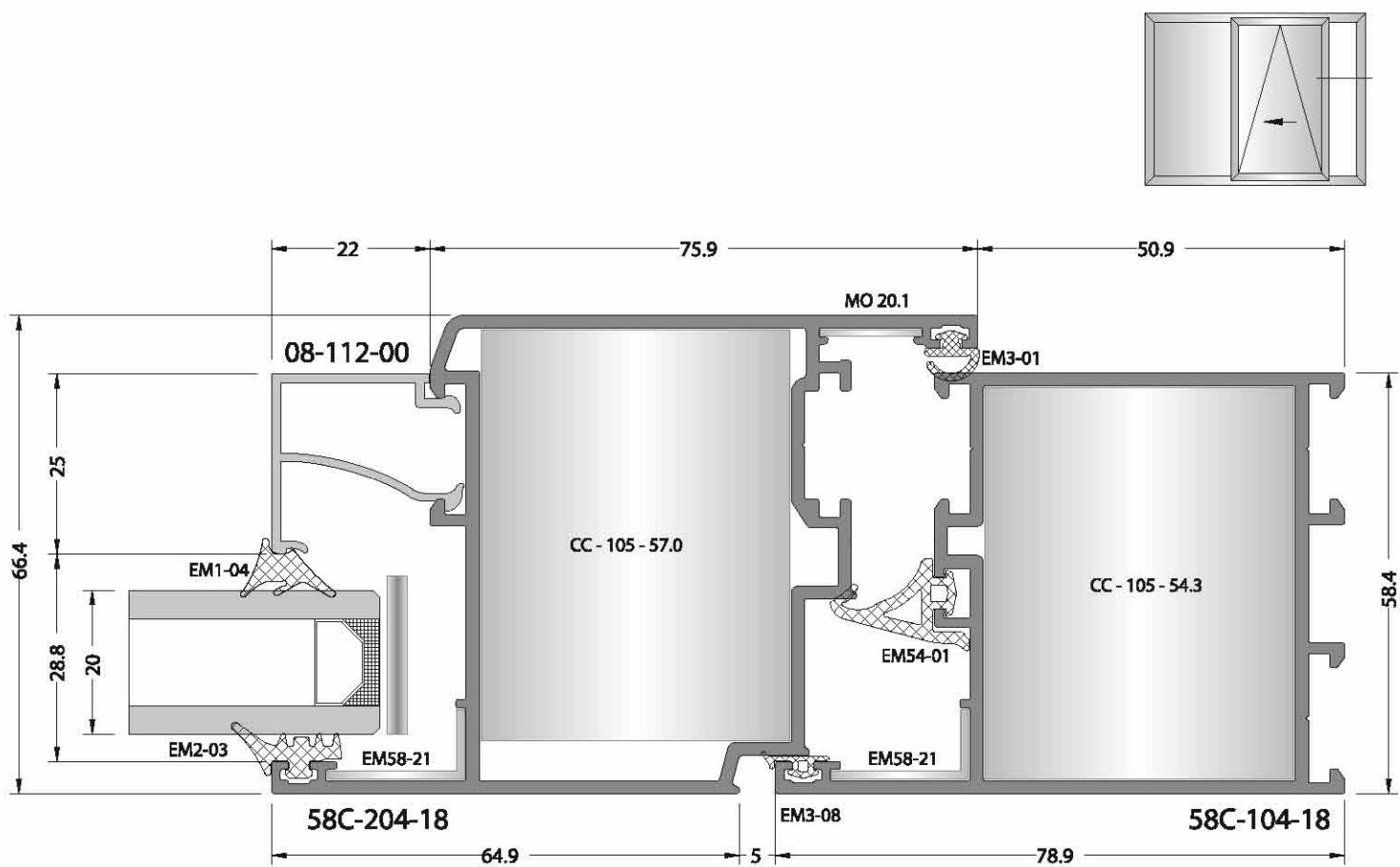
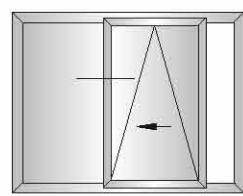
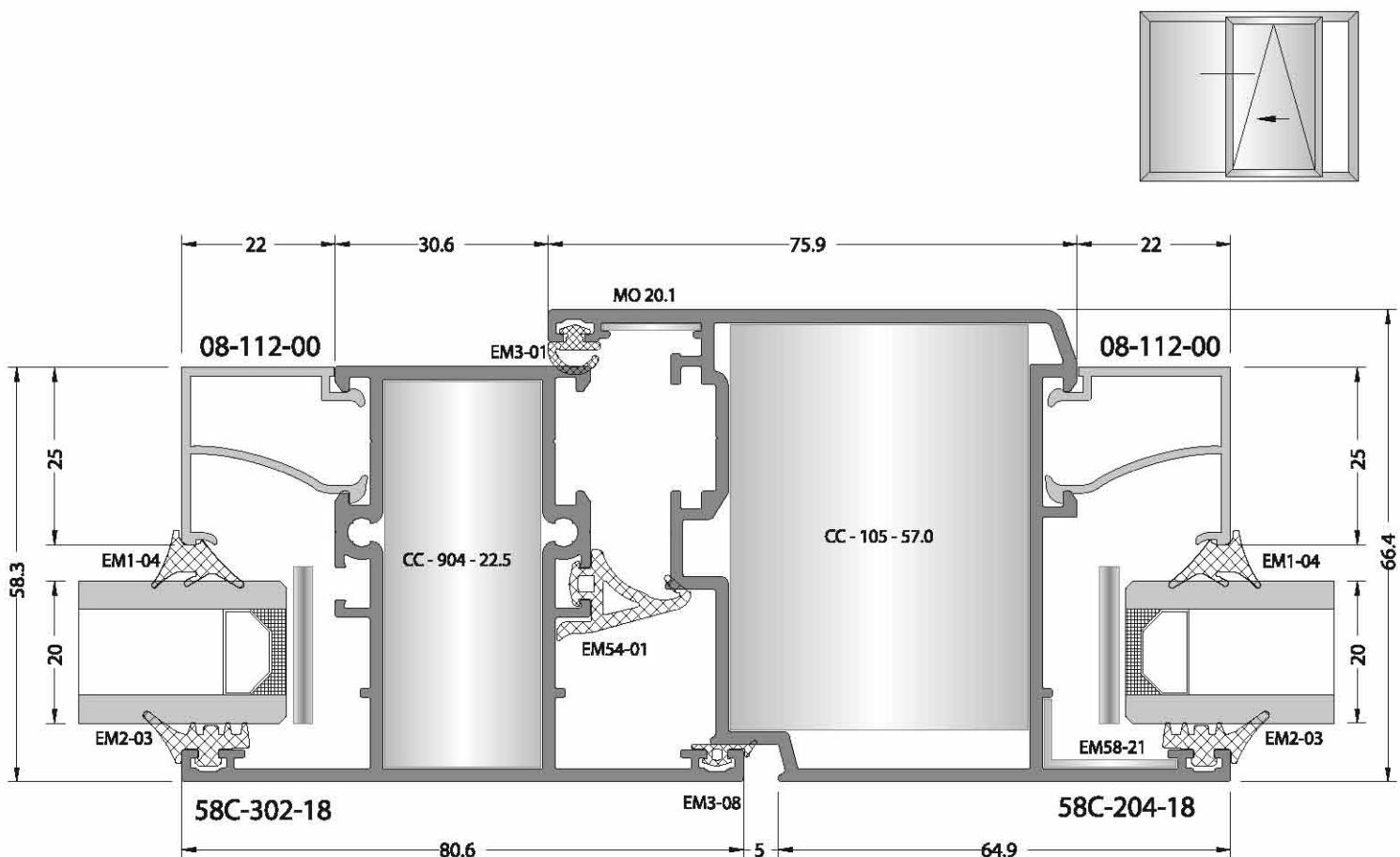
details / detaylar

tilt & slide openings door / paralel sürme



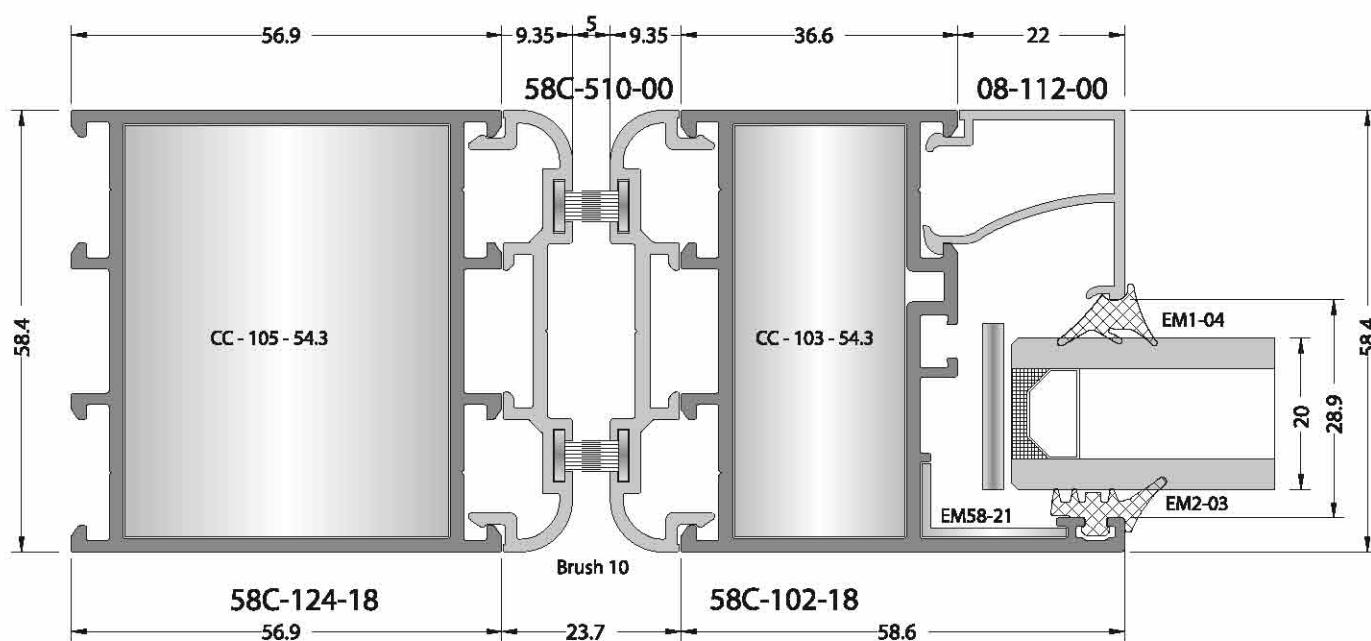
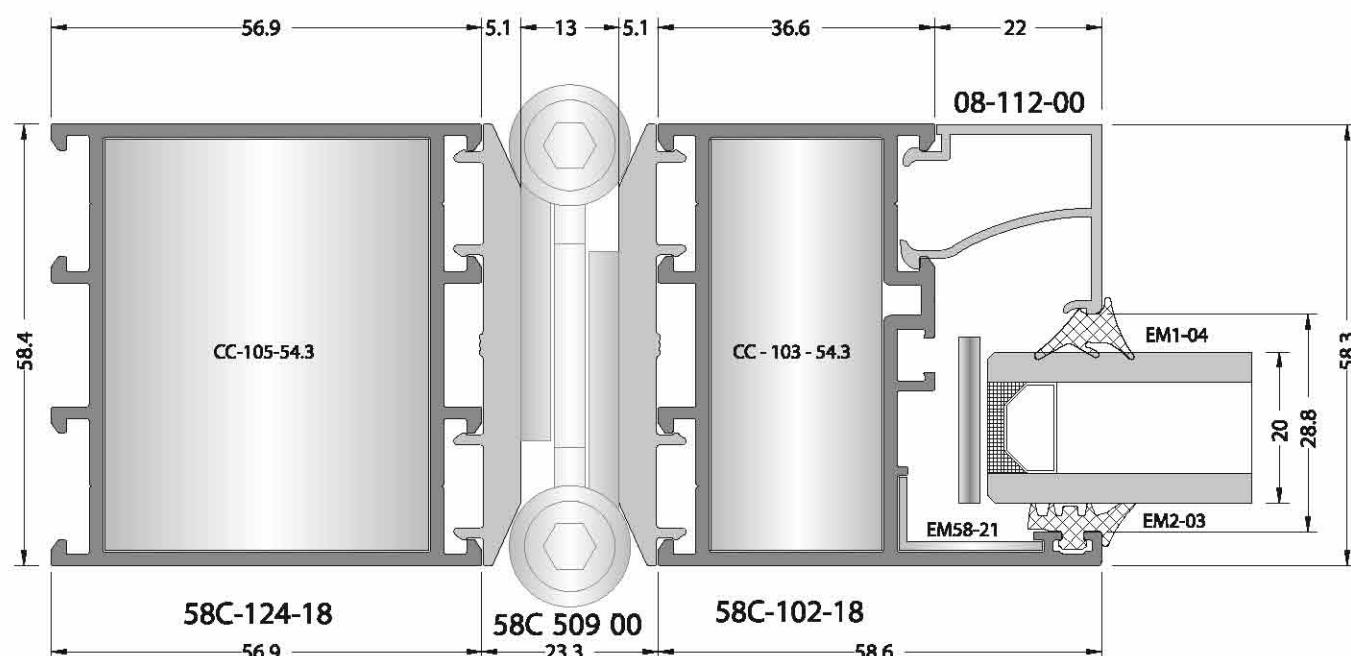
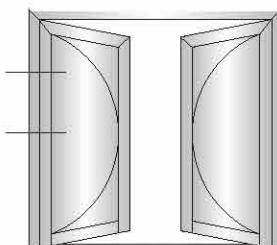
tilt & slide openings door / paralel sürme

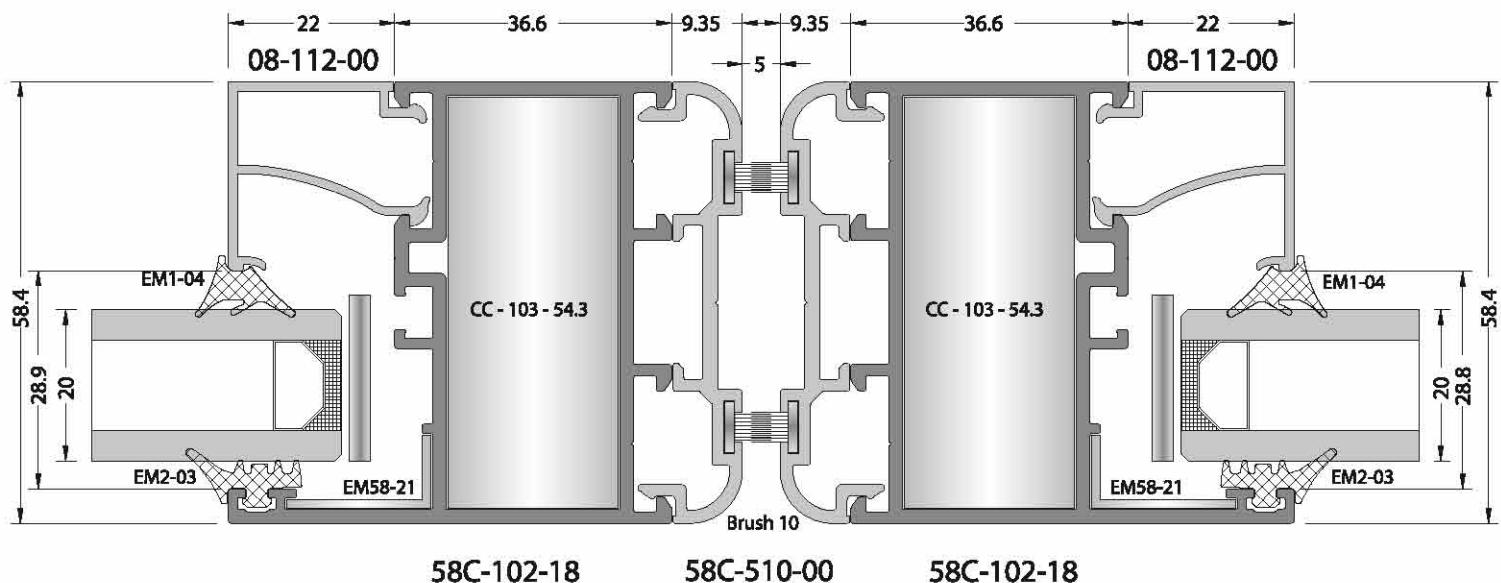
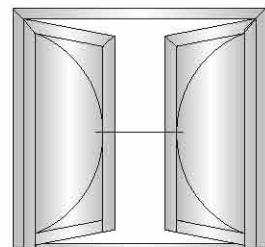
details / detaylar



details / detaylar

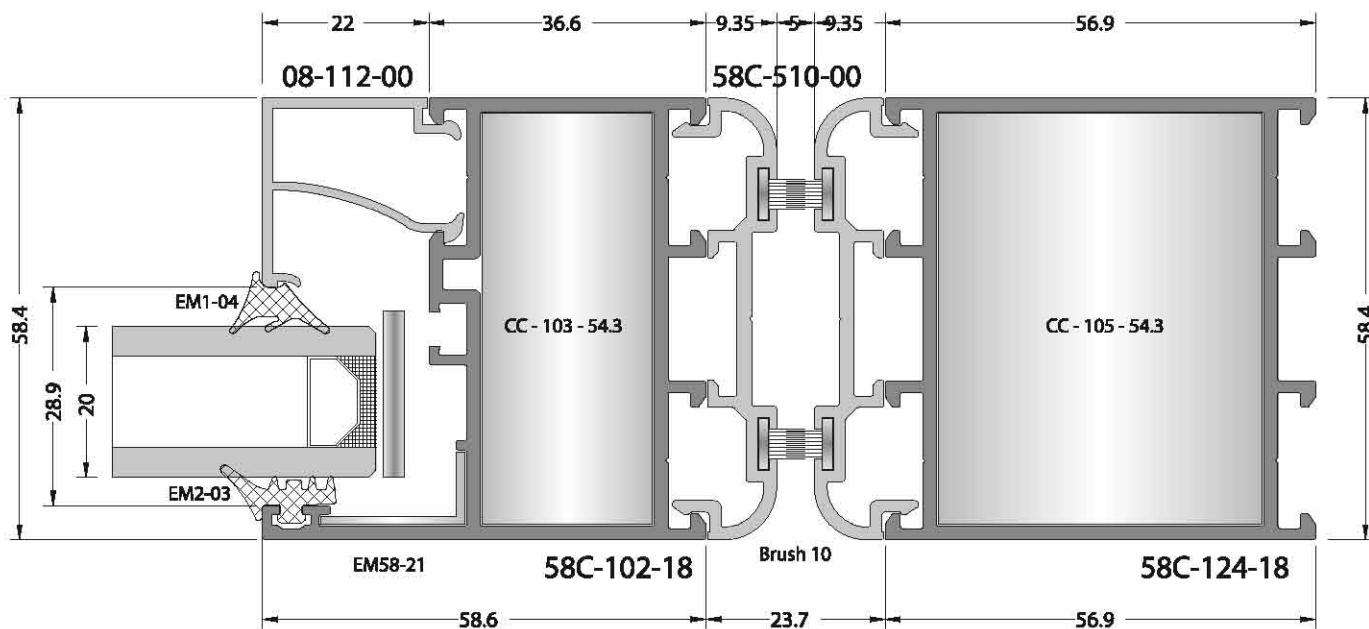
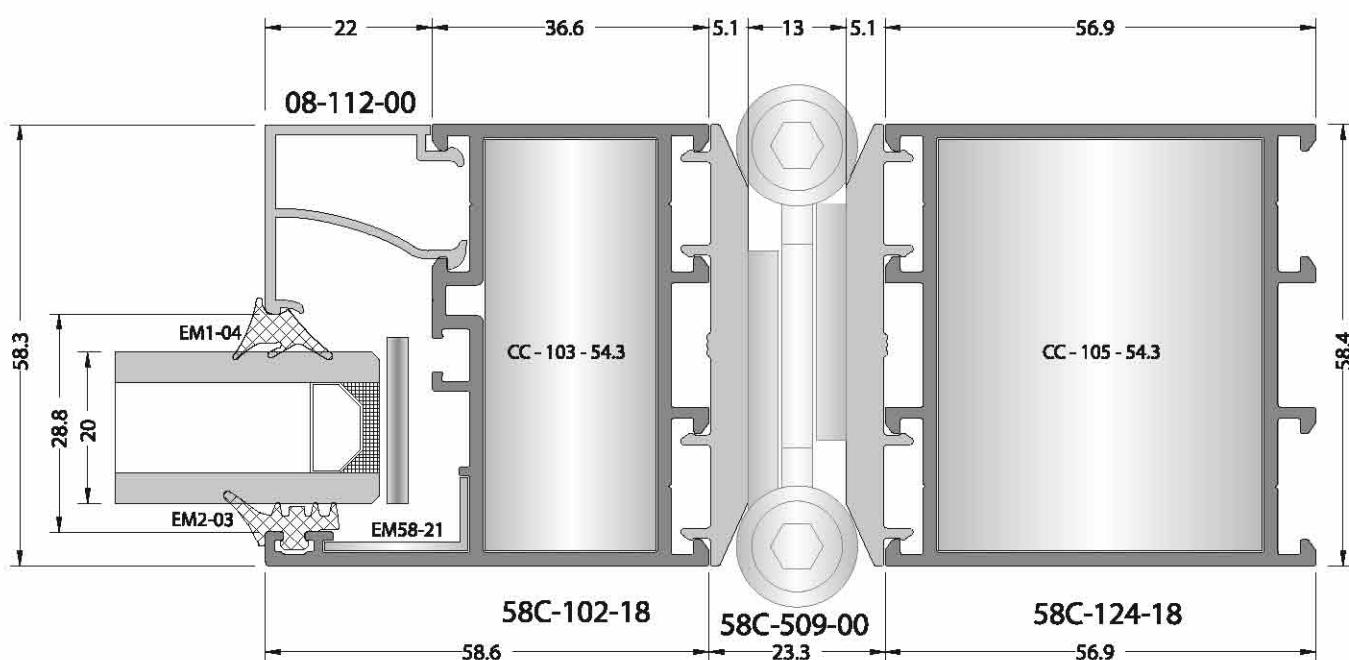
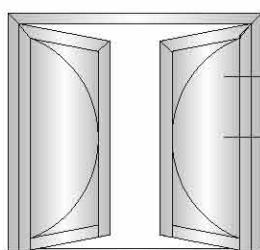
swinging door / çarpmak kapı

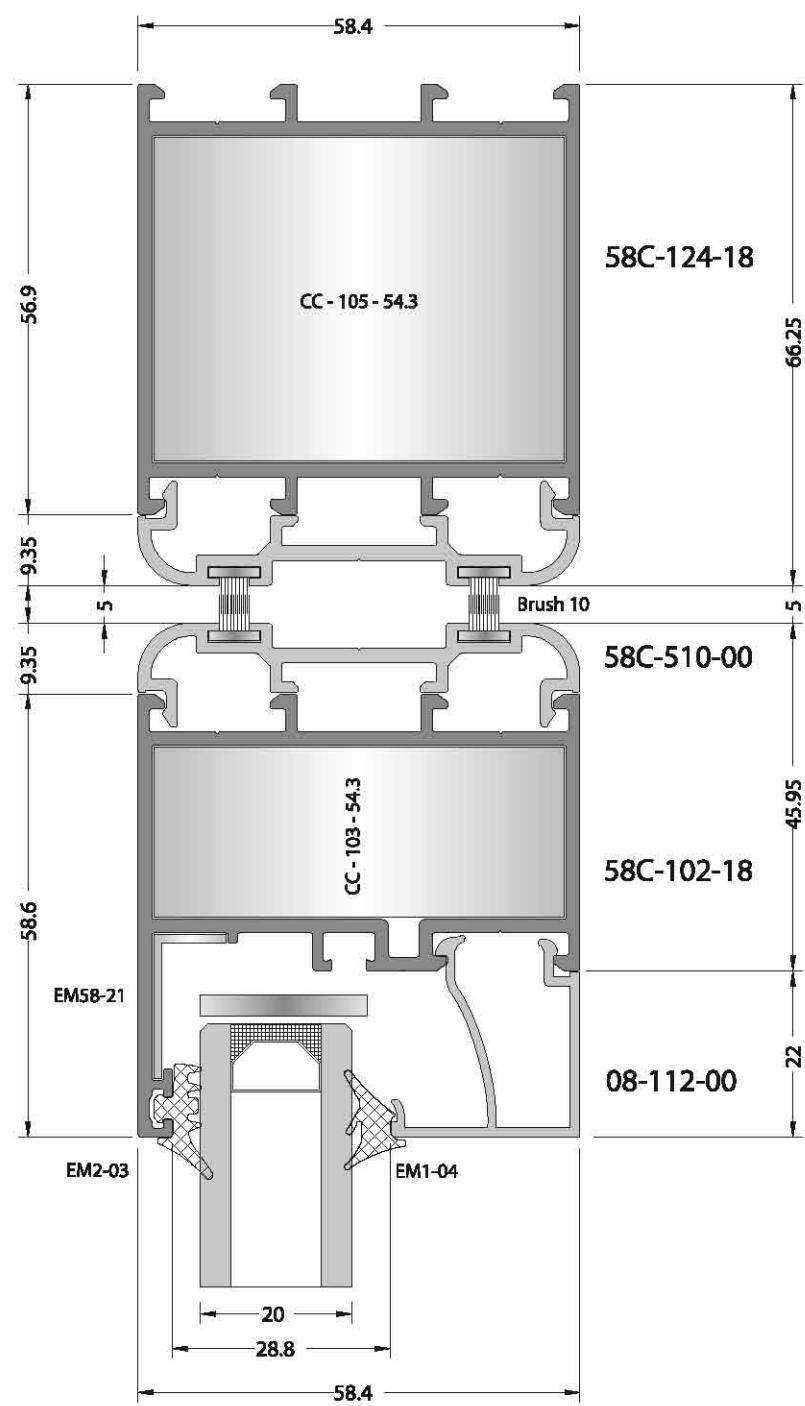
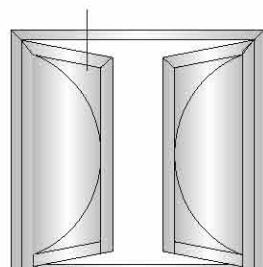




details / detaylar

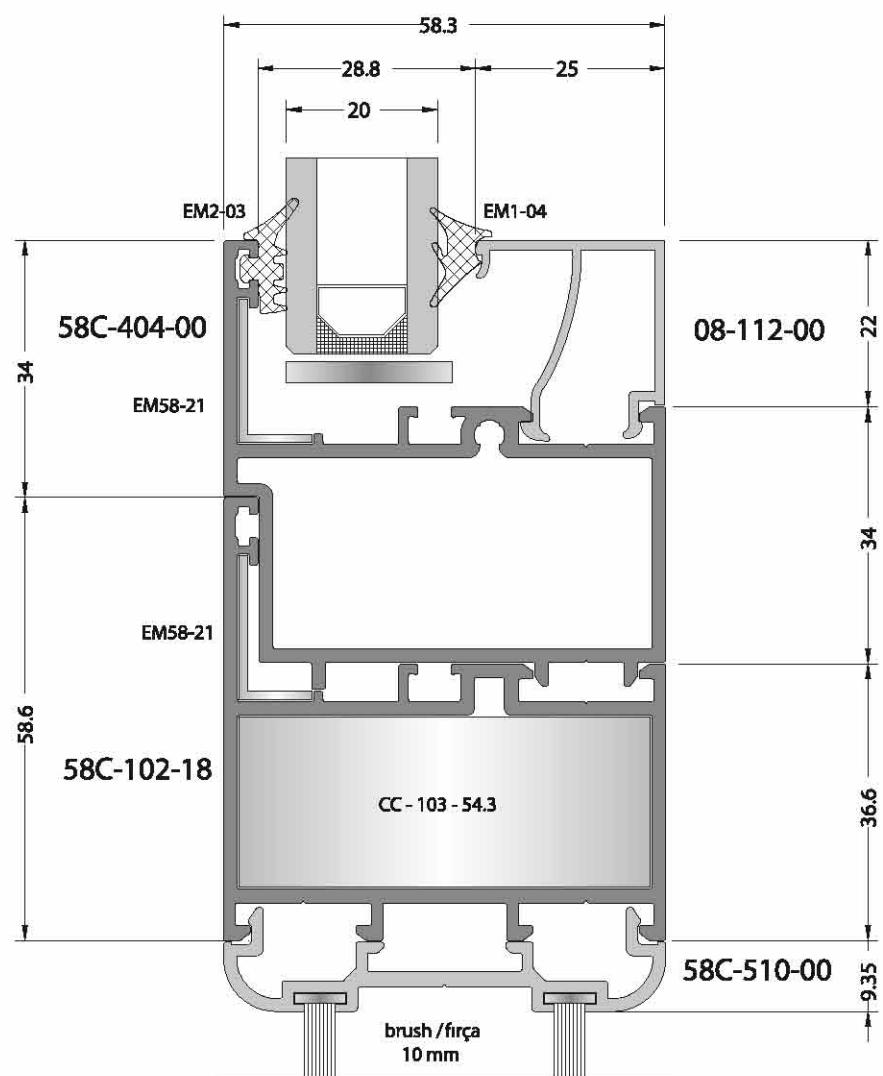
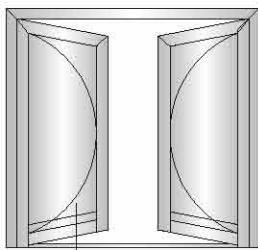
swinging door / çarpmalı kapı





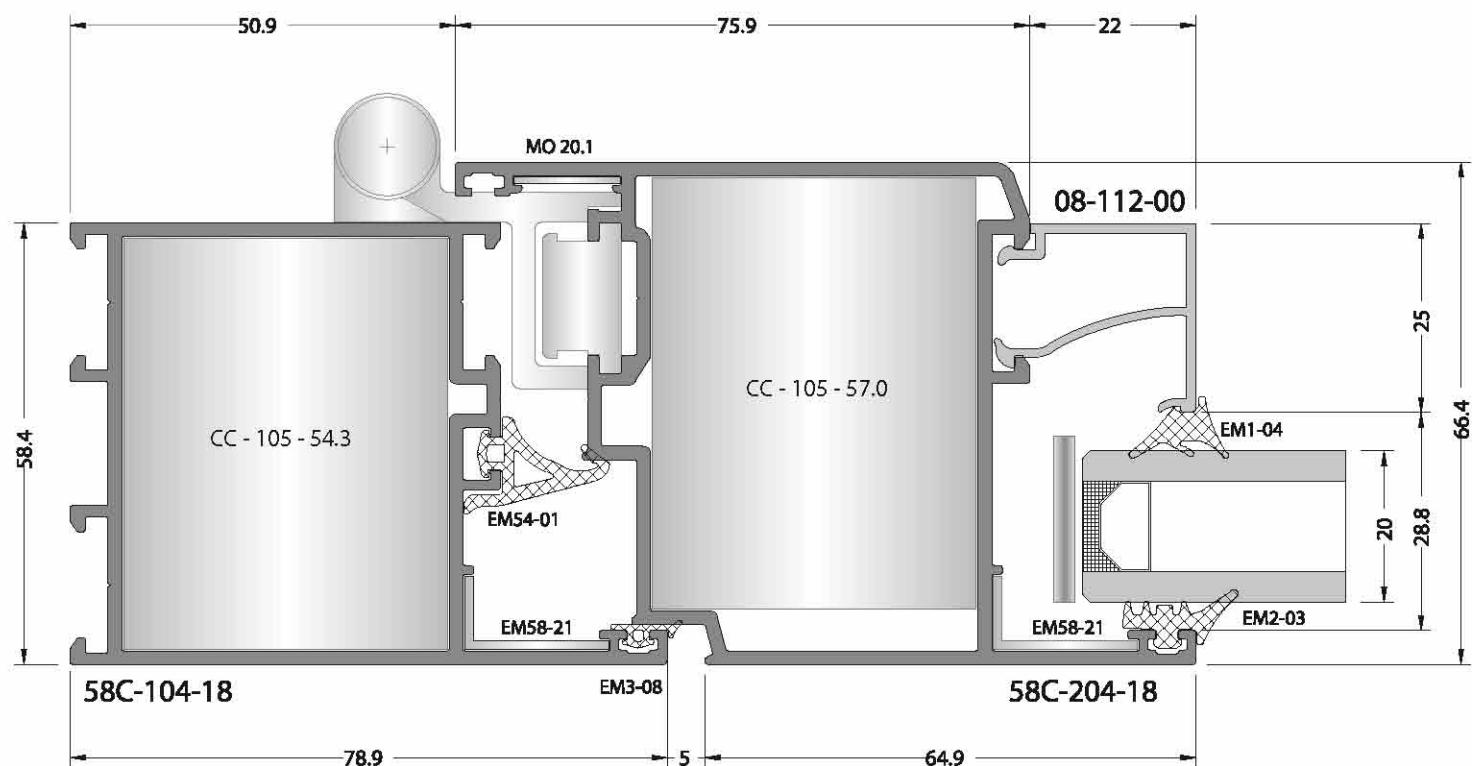
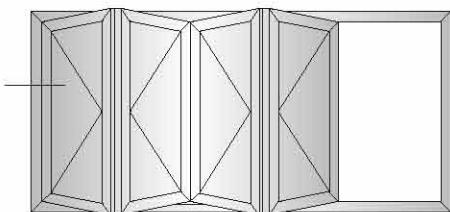
details / detaylar

swinging door / çarpmalı kapı



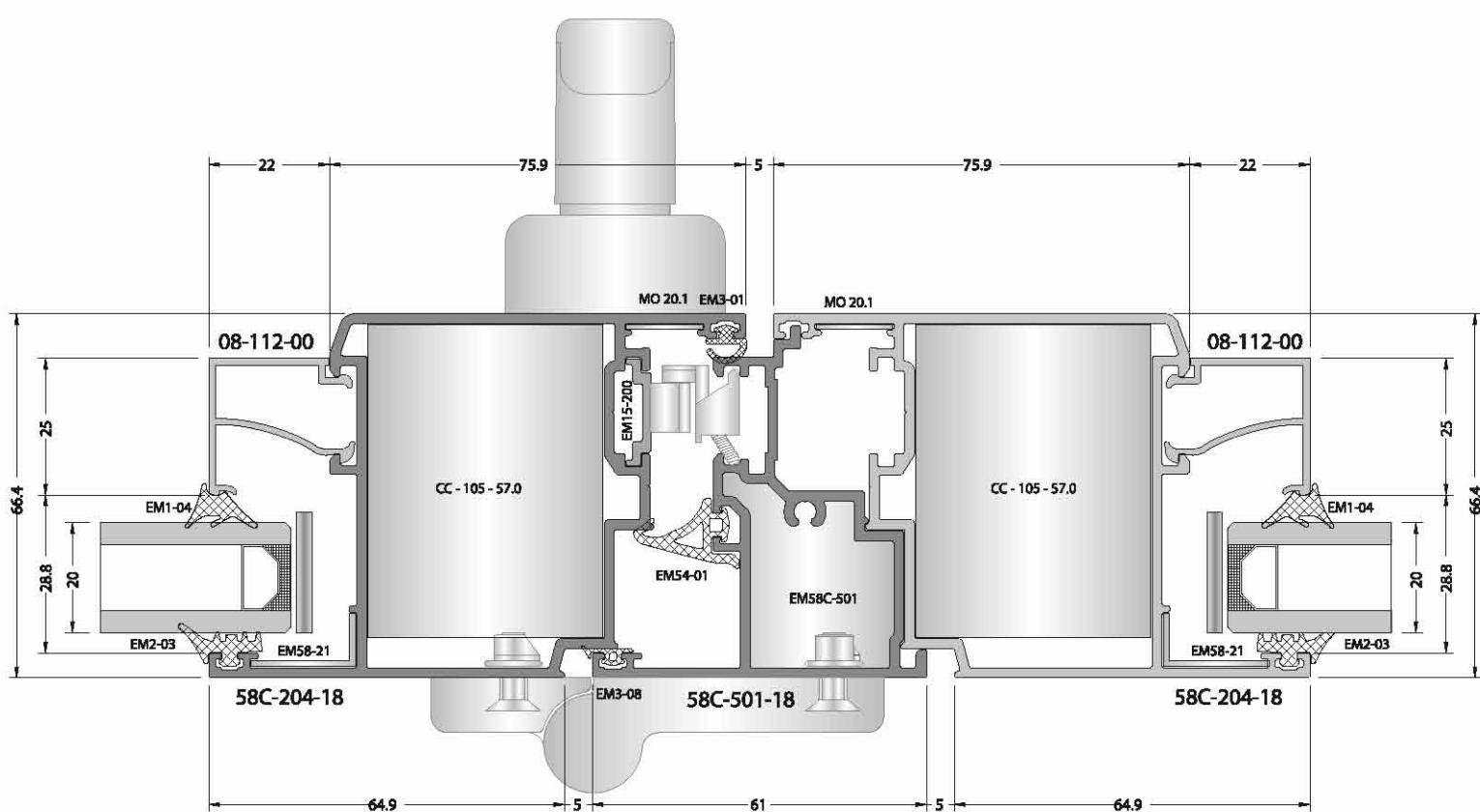
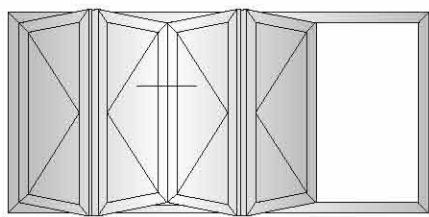
folding door / katlanır kapı

details / detaylar



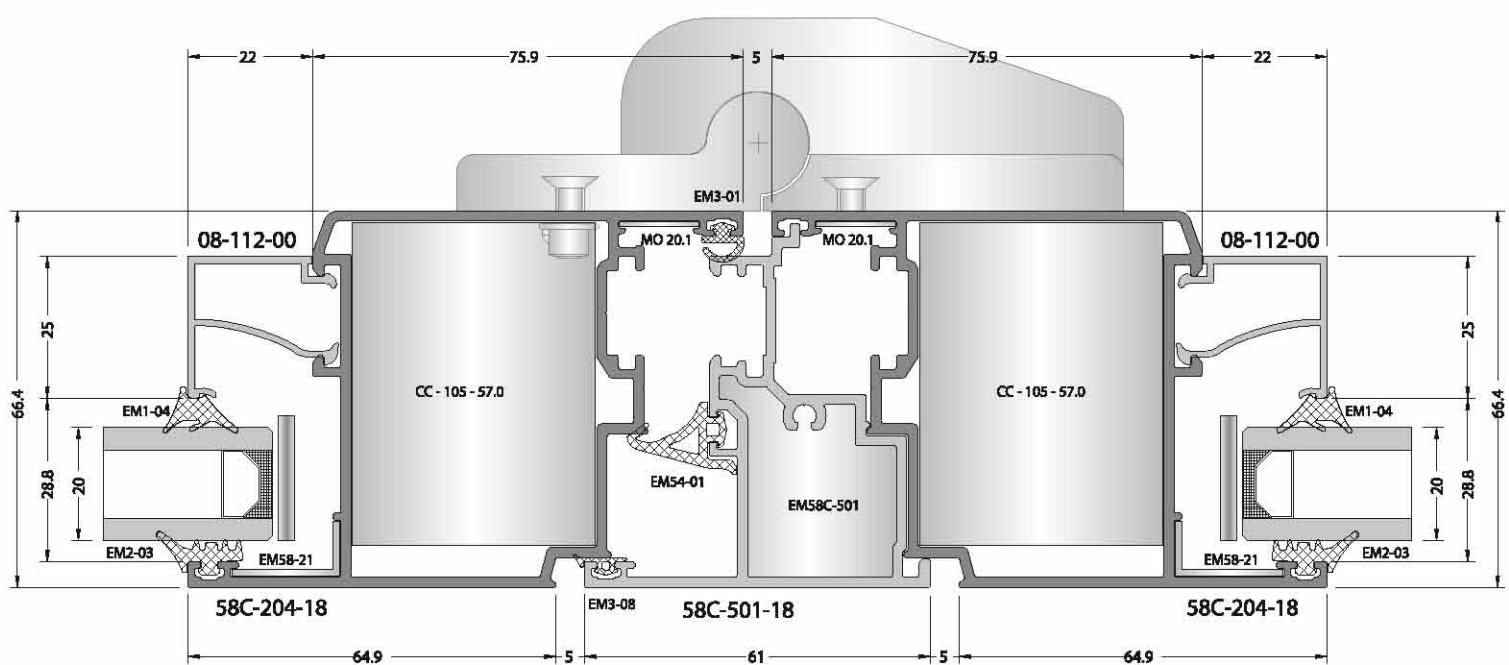
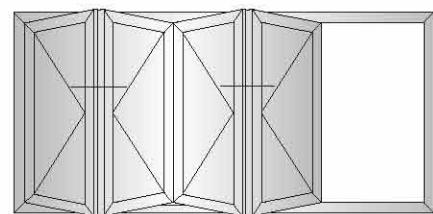
details / detaylar

folding door / katlanır kapı



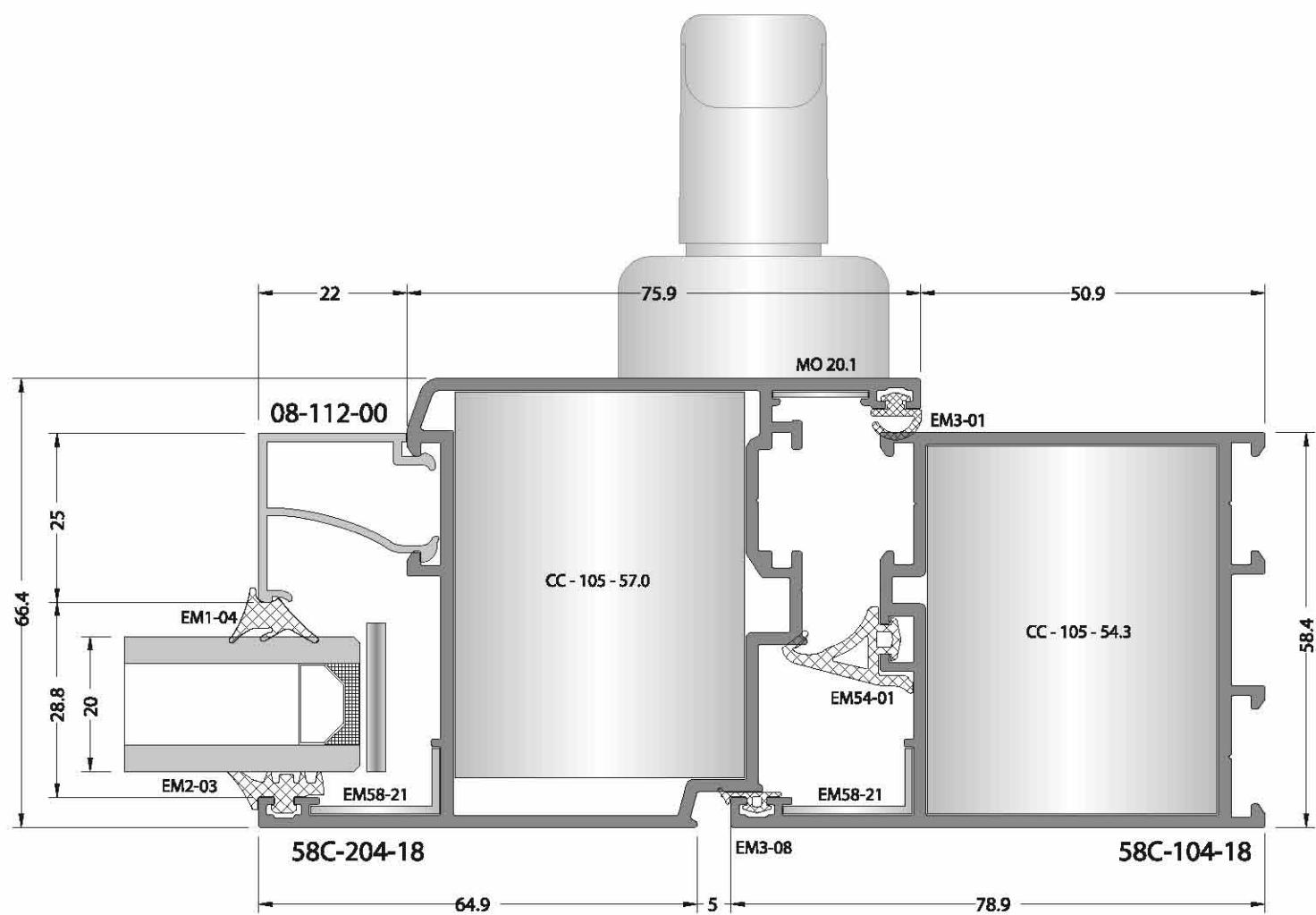
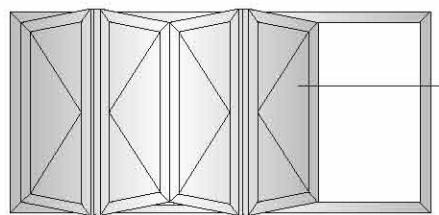
folding door / katlanır kapı

details / detaylar



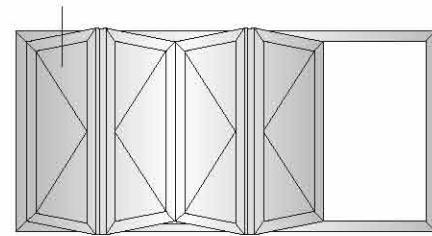
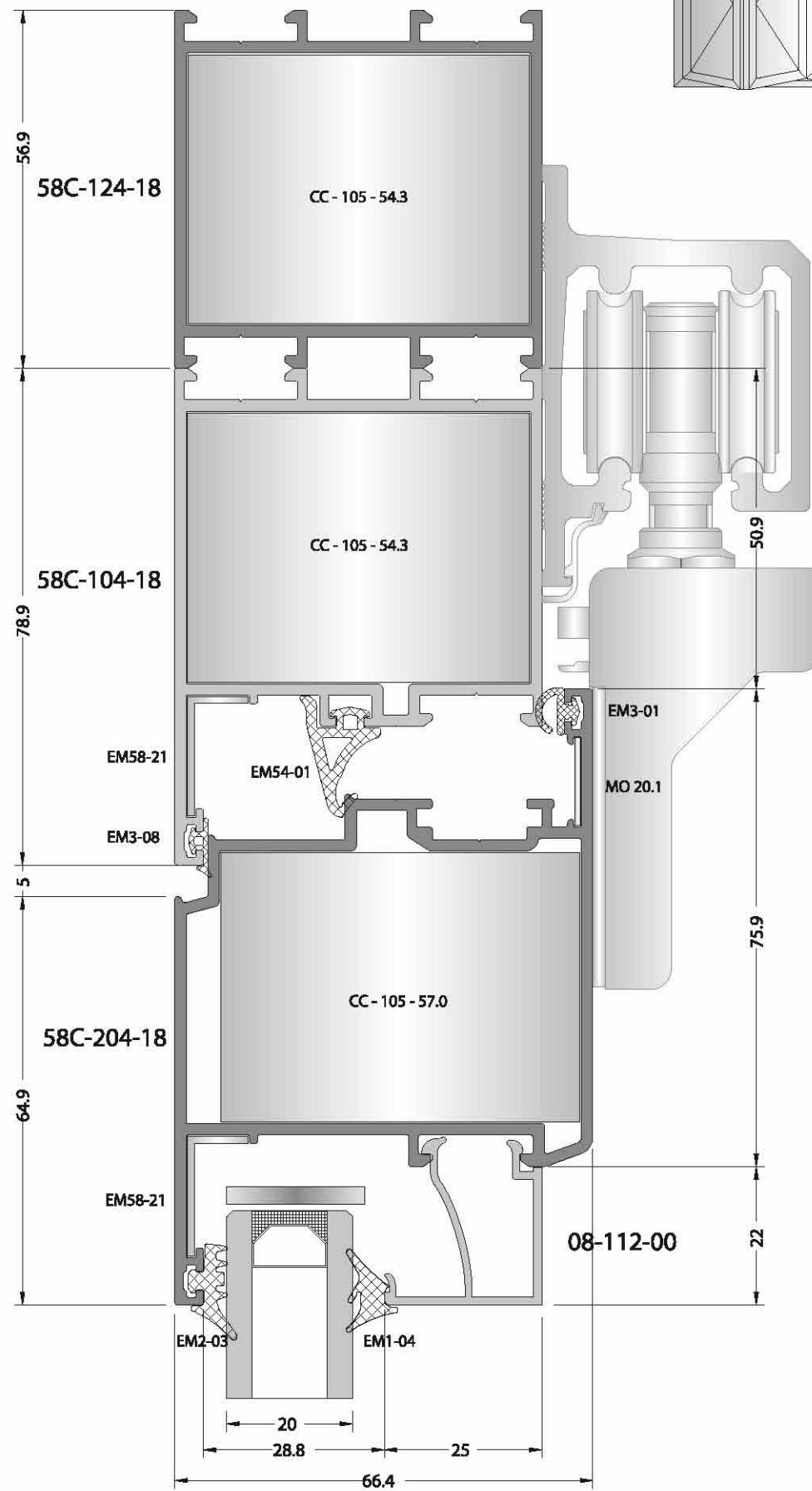
details / detaylar

folding door / katlanır kapı



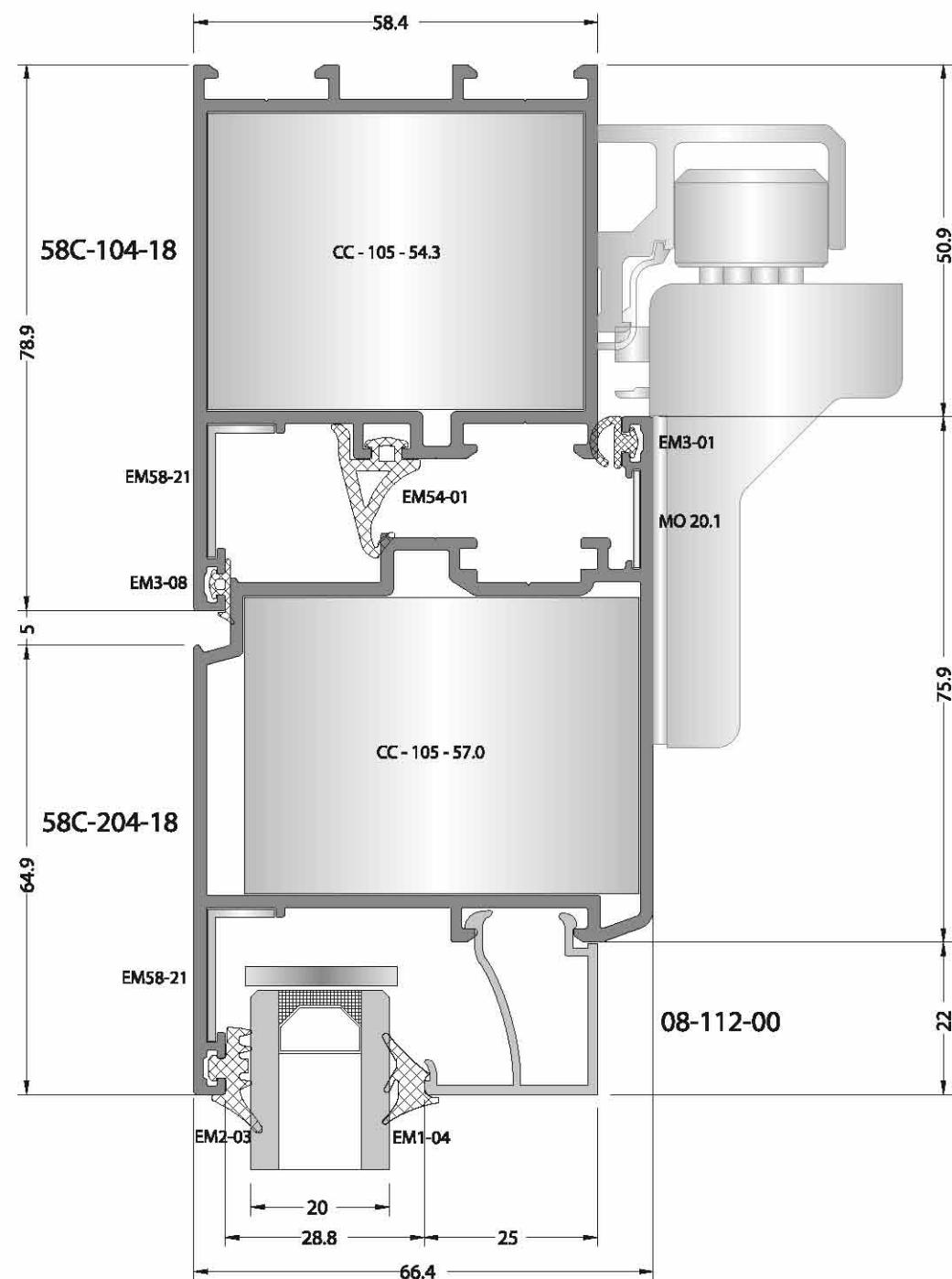
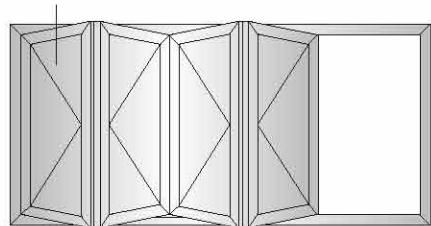
folding door / katlanır kapı

details / detaylar



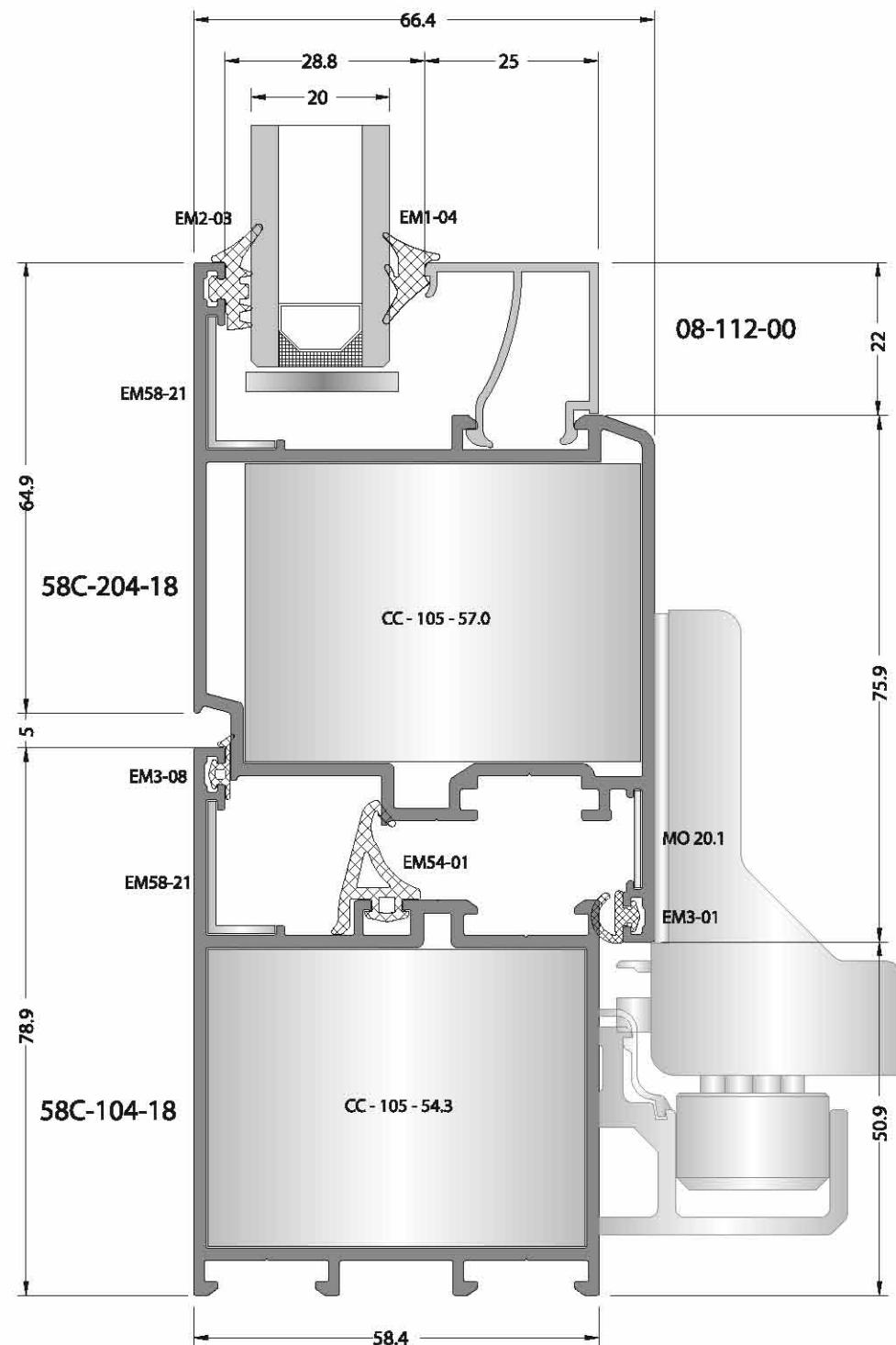
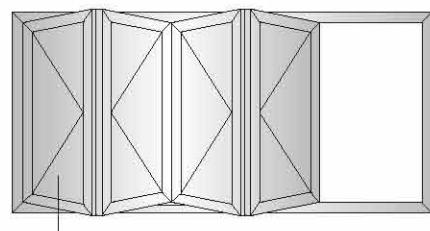
details / detaylar

folding door / katlanır kapı



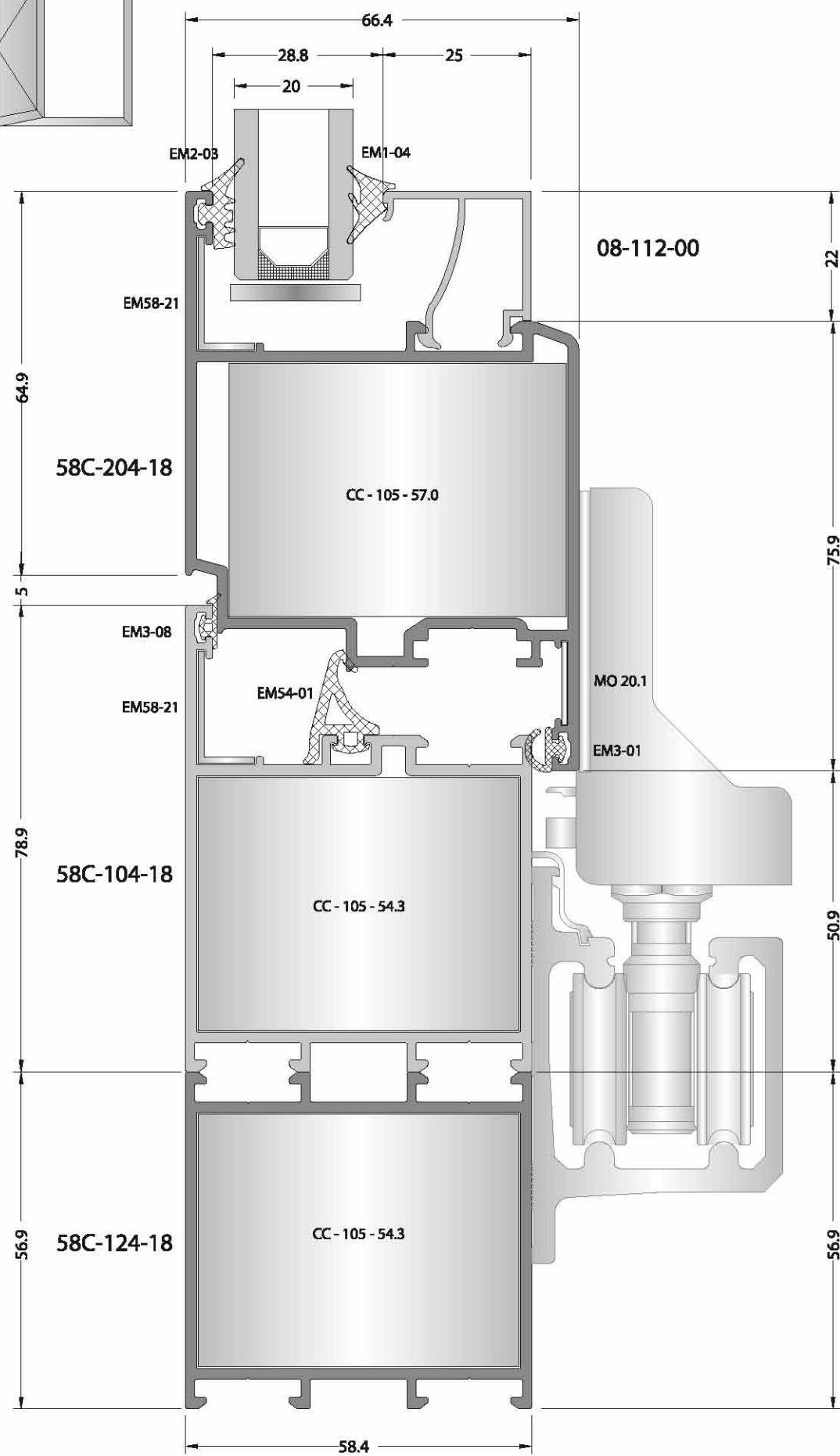
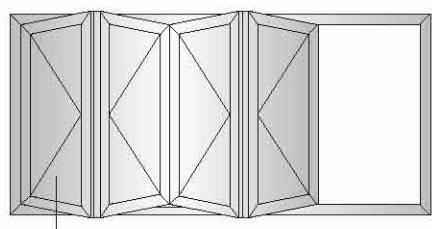
folding door / katlanır kapı

details / detaylar



details / detaylar

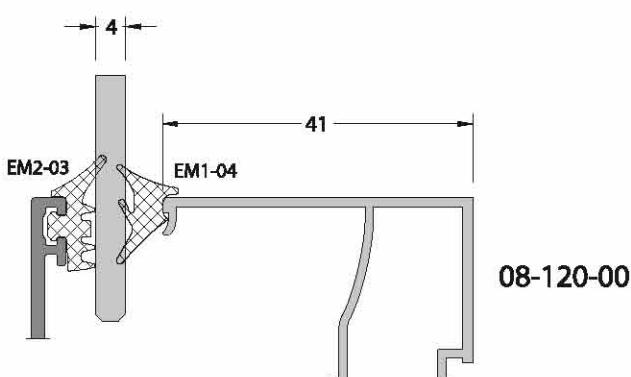
folding door / katlanır kapı



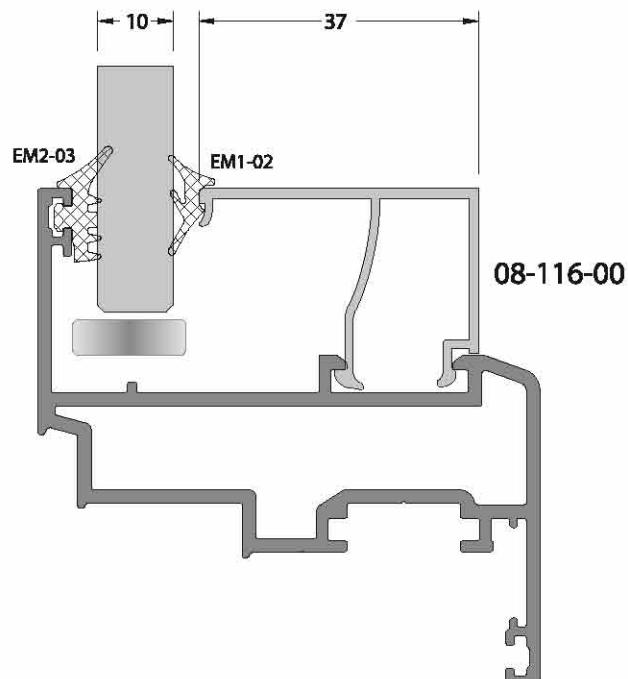
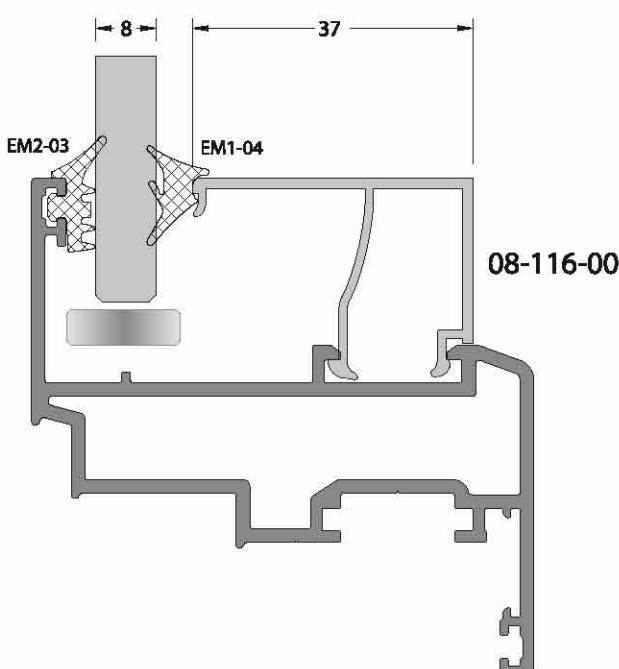
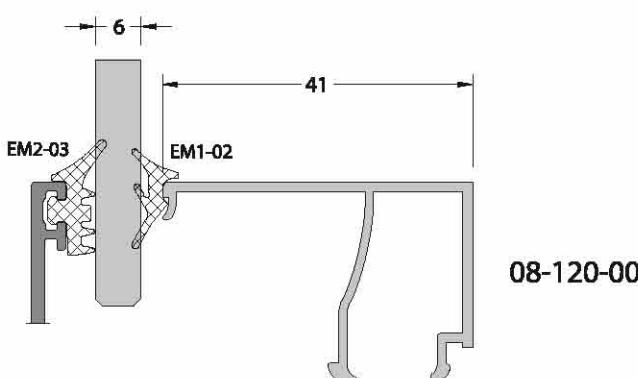
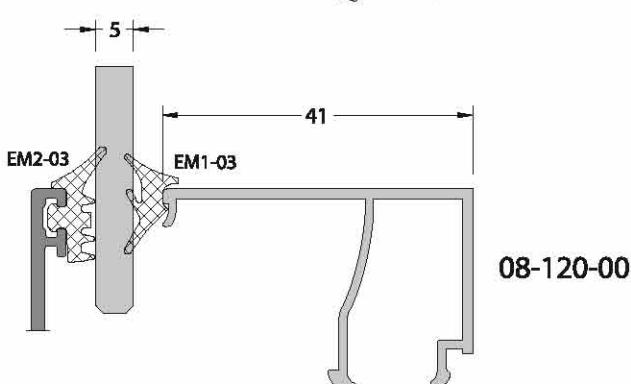
camtabloları

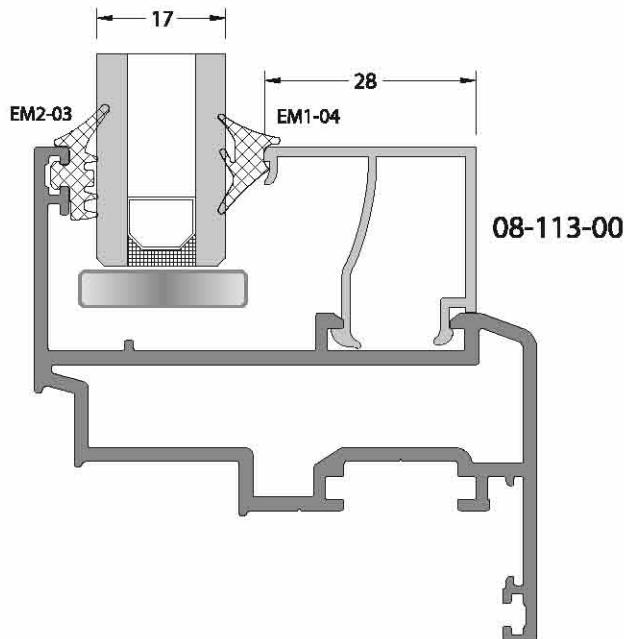
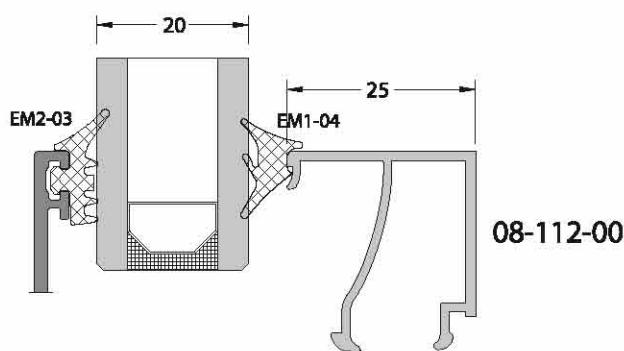
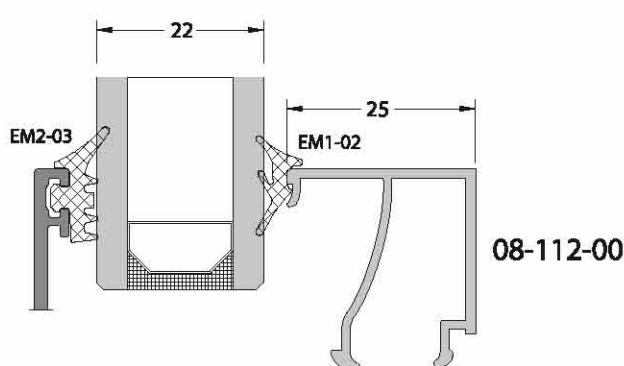
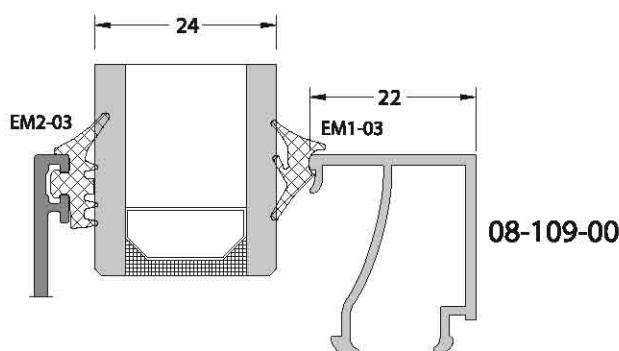
glazing**tables**

glazingtables / cam tabloları

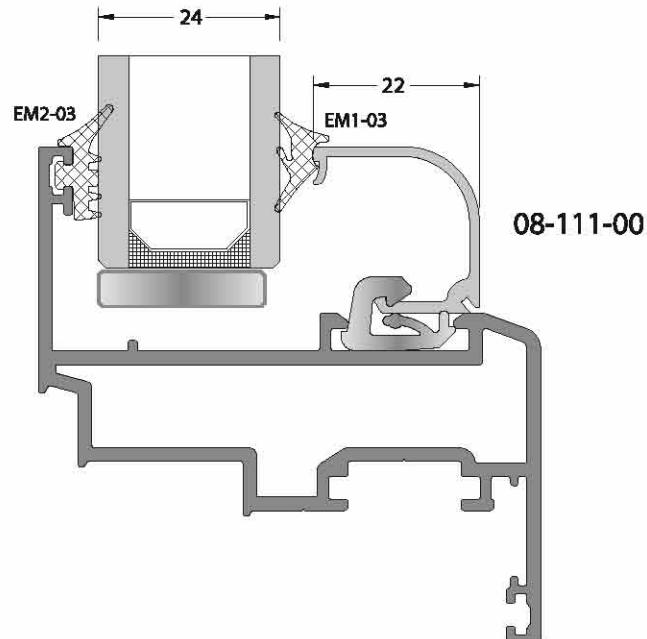
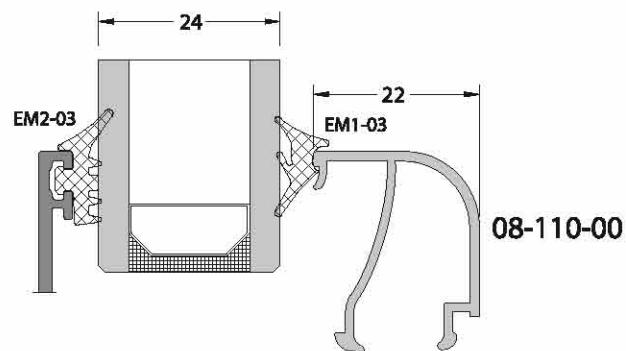


GLAZING THICKNESS CAM KALINLIKLARI	GLAZING GASKET INSIDE İÇ CAM FITILLERI	GLAZING GASKET OUTSIDE DIŞ CAM FITILLERI	GLAZING BEAD CAM ÇITASI
4 mm	EM1-04	EM2-03	08-120-00
5mm	EM1-03	EM2-03	08-120-00
6 mm	EM1-02	EM2-03	08-120-00
8 mm	EM1-04	EM2-03	08-116-00
10 mm	EM1-02	EM2-03	08-116-00





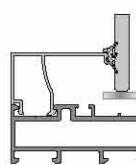
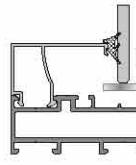
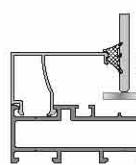
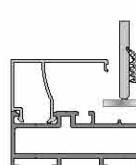
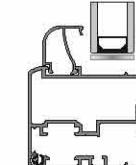
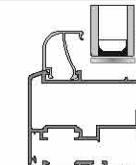
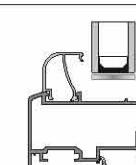
GLAZING THICKNESS CAM KALINLIKları	GLAZING GASKET INSIDE İÇ CAM FITİLLERİ	GLAZING GASKET OUTSIDE DİŞ CAM FITİLLERİ	GLAZING BEAD CAM ÇITASI
17 mm	EM1-04	EM2-03	08-113-00
20 mm	EM1-04	EM2-03	08-112-00
22 mm	EM1-02	EM2-03	08-112-00
	EM1-03	EM2-03	08-109-00
24 mm	EM1-03	EM2-03	08-110-00
	EM1-03	EM2-03	08-111-00

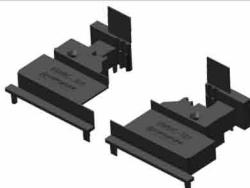
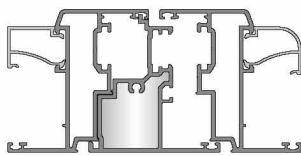
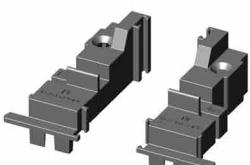
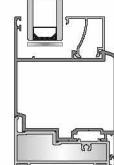
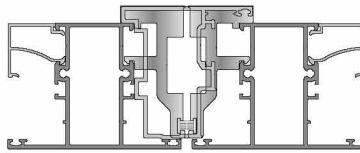
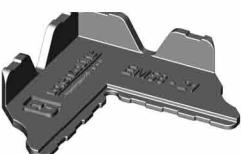
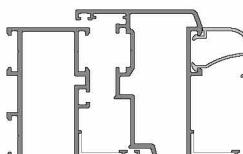
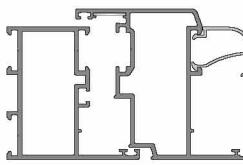
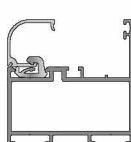
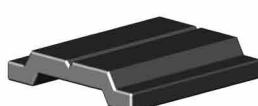
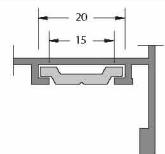
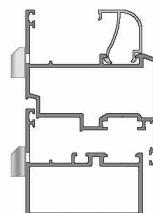


aksesuarlar

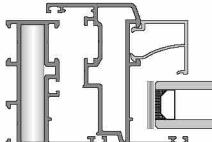
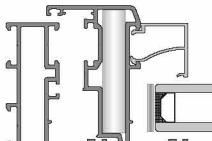
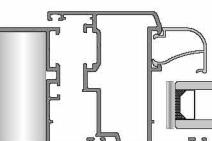
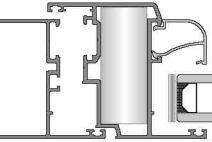
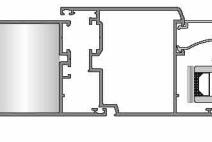
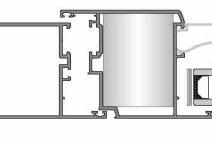
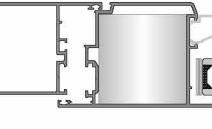
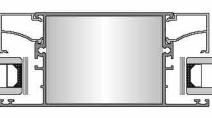
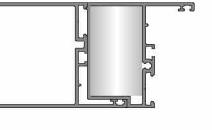
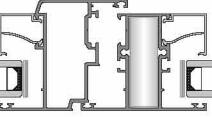
accessories

accessories / aksesuarlar

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 m
EM1-03			Glazing Gasket Inside (EPDM) İç Cam Fitili	0.060	250 m
EM1-04			Glazing Gasket Inside (EPDM) İç Cam Fitili	0.070	215 m
EM2-03			Glazing Gasket Outside (EPDM) Dış Cam Fitili	0.065	230 m
EM3-01			Acoustical Gasket (EPDM) Bini Fitili	0.033	465 m
EM3-08			Acoustical Gasket (EPDM) Bini Fitili	0.018	550 m
EM54-01			Central Gasket (EPDM) Tozluğ Fitili	0.111	135 m

ACCESSORIES CODE AKSESUAR KODU	DRAWING ÇİZİM	APPLICATION PROFILES ÇALIŞTIĞI PROFİL	APPLICATION DETAIL UYGULAMA DETAYI
EM58C-501		58C-501-18	
EM58C-403		58C-403-18	
EM58-503		58C-503-18	
EM58-21		For All Profiles Tümü İçin	
MO 20.1		58C-201-18 58C-202-18 58C-204-18 58C-205-18 58C-206-18 58C-207-18 58C-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)			
EM10-05 (Light Brown / Ağk.Kahve)			

accessories / aksesuarlar

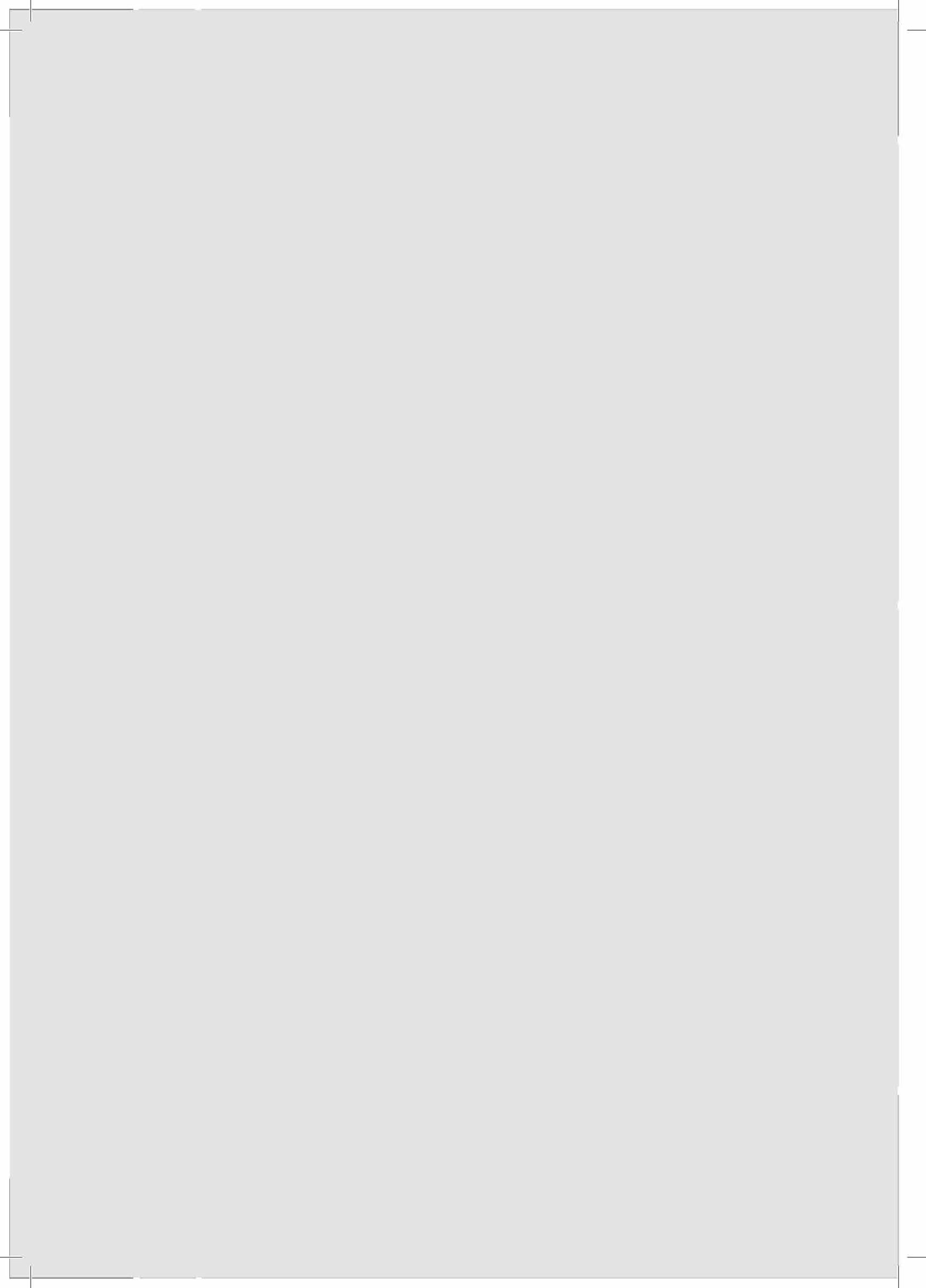
PROFILE CODE KOD	DRAWING ÇİZİM	PACKAGE CODE PAKET KODU	QUANTITY ADET	CUTTING SIZE KESİM ÖLÇÜSÜ	APPLICATION PROFILES ÇALIŞTIĞI PROFİL	APPLICATION DETAIL UYGULAMA DETAYI
09-101-00		CC-101-54.3	30 pieces	54.3 mm	58C-101-18 58C-301-18	
09-101-00		CC-101-57.0	30 pieces	57.0 mm	58C-201-18	
09-103-00		CC-103-54.3	12 pieces	54.3 mm	58C-102-18 58C-302-18	
09-103-00		CC-103-57.0	12 pieces	57.0 mm	58C-202-18 58C-503-18	
09-105-00		CC-105-54.3	6 pieces	54.3 mm	58C-104-18 58C-124-18 58C-304-18	
09-105-00		CC-105-57.0	6 pieces	57.0 mm	58C-204-18 58C-205-18	
09-113-00		CC-113-57.0	4 pieces	57.0 mm	58C-206-18 58C-207-18	
09-114-00		CC-114-54.3	2 pieces	54.3 mm	58C-305-18	
09-123-00		CC-123-49.6	15 pieces	49.6 mm	58C-502-18	
09-122-00		CC-122-54.3	16 pieces	54.3 mm	58C-306-18	

T JUNCTION FOR MULLIONS AND KICK PLATES / ORTA KAYIT VE ETEK ÇEKTİRME BAĞLANTI

APPLICATION PROFILES ÇALIŞTÌĞÌ PROFIL	CODE KOD	PICTURE RESMÌ	PACKAGE CODE PAKET KODU	QUANTITY ADET	CUTTING SIZE KESİMLÖÇSÜ
58C-301-18	09-904-00		CC-904-10.5	60 pieces	10.5 mm
58C-306-18	09-904-00		CC-904-17.5	36 pieces	17.5 mm
58C-302-18	09-904-00		CC-904-22.5	24 pieces	22.5 mm
58C-304-18	09-904-00		CC-904-42.8	36 pieces	42.8 mm
58C-305-18	09-904-00		CC-904-71.9	12 pieces	71.9 mm
58C-401-18	09-904-00		CC-904-71.9	12 pieces	71.9 mm
58C-402-18	09-904-00		CC-904-111.9	12 pieces	111.9 mm

FOR FRAME T JUNCTION / KASA İÇİN ÇEKTİRME BAĞLANTI

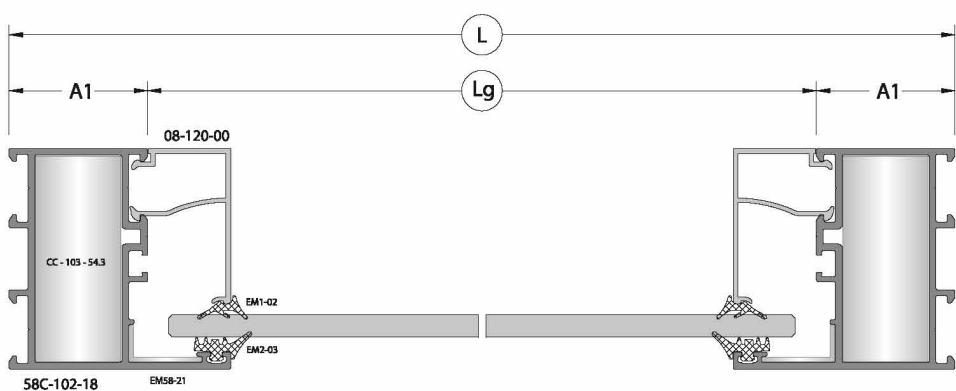
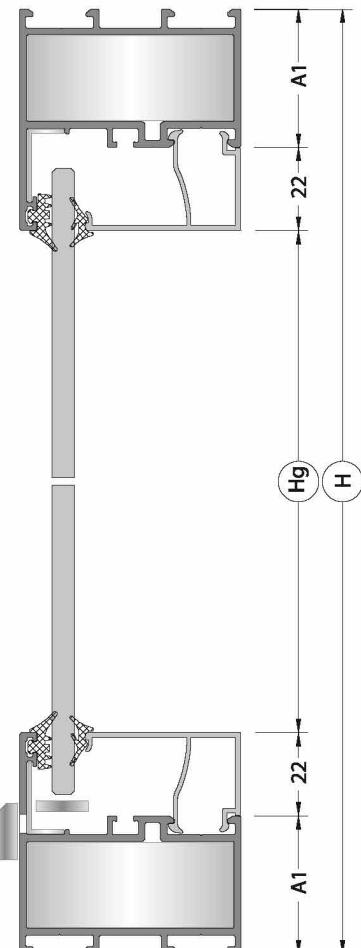
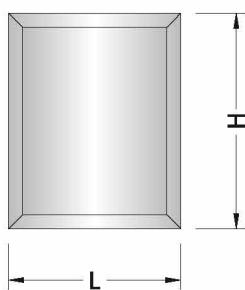
APPLICATION PROFILES ÇALIŞTÌĞÌ PROFIL	CODE KOD	PICTURE RESMÌ	PACKAGE CODE PAKET KODU	QUANTITY ADET	CUTTING SIZE KESİMLÖÇSÜ
58C-101-18	09-904-00		CC-904-10.5	60 pieces	10.5 mm
58C-102-18	09-904-00		CC-904-22.5	24 pieces	22.5 mm
58C-104-18	09-904-00		CC-904-42.8	36 pieces	42.8 mm
58C-124-18	09-904-00		CC-904-42.8	36 pieces	42.8 mm



cam ölçüleri

cuttingsize

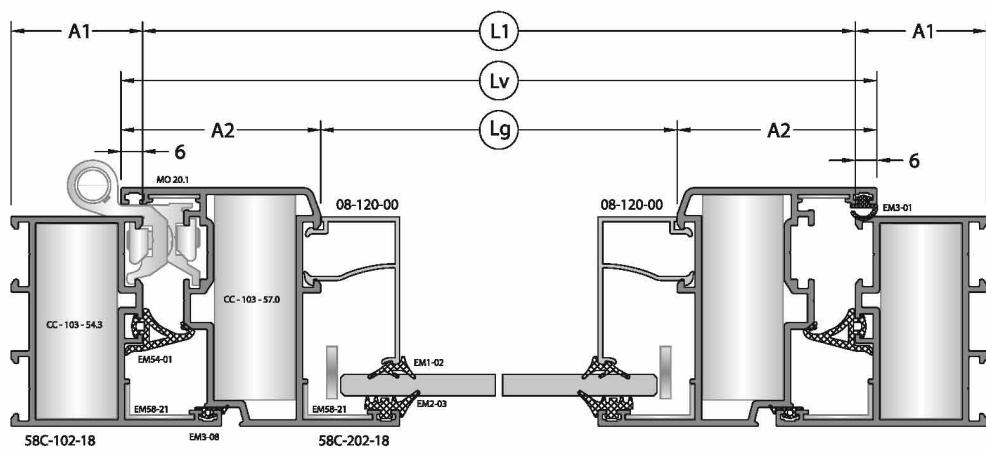
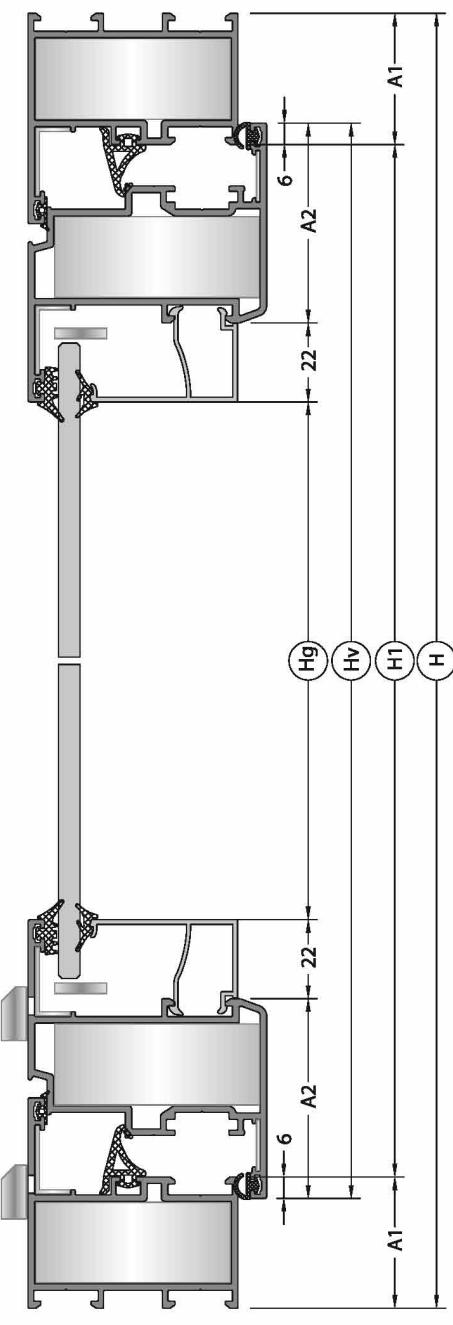
cutting size / kesim ölçülerleri



PROFILE PROFILE	CUT KESİM	QUANTITY (pcs-m) ADET (Paket)	DIMENSION (mm) BOYUTLAR
58C-102-18		2 pcs	L
		2 pcs	H
08-120-00		2 pcs	$Lg = L - (A1 + A1)$
		2 pcs	$Hg = H - (A1 + A1 + 22 + 22)$

ACCESSORIES AKSESUARLAR	QUANTITY (pcs-m) ADET (Paket)	VIEW GÖRÜNÜM
CC-103-54.3	4 pcs	
EM58-21	4 pcs	
EM1-02	$2Lg + 2Hg$	
EM2-03	$2Lg + 2Hg$	

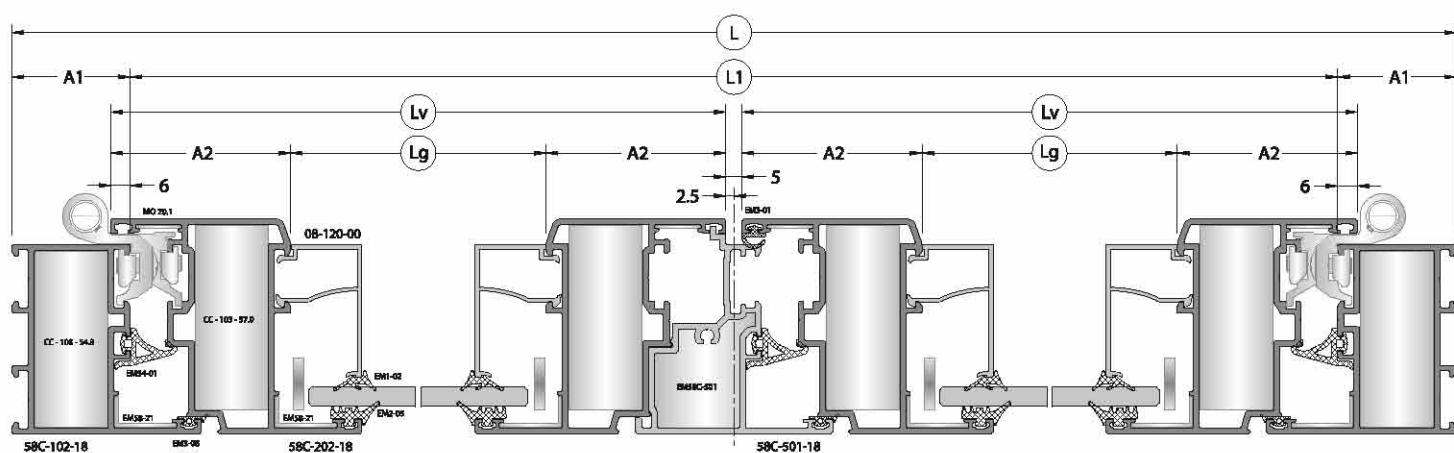
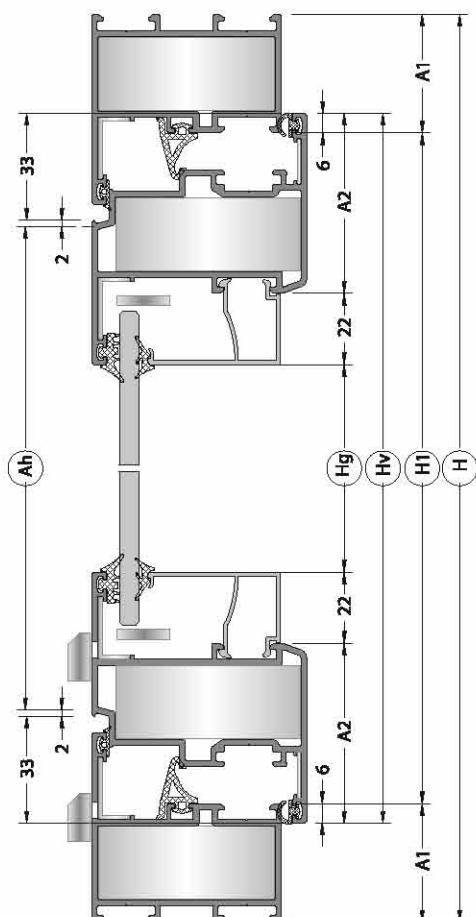
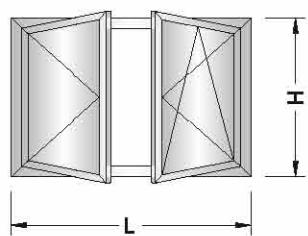
cutting size / kesim ölçülerü



PROFILE PROFILE		CUT KESİM	QUANTITY (pcs-m) ADET (Paket)	DIMENSION (mm) BOYUTLAR
58C-102-18			2 pcs	L
			2 pcs	H
58C-202-18			2 pcs	$Lv = L - (A1 + A1) + 12$
			2 pcs	$Hv = H - (A1 + A1) + 12$
08-120-00			2 pcs	$Lg = Lv - (A2 + A2)$
			2 pcs	$Hg = Hv - (A2 + A2 + 22 + 22)$

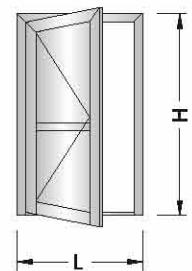
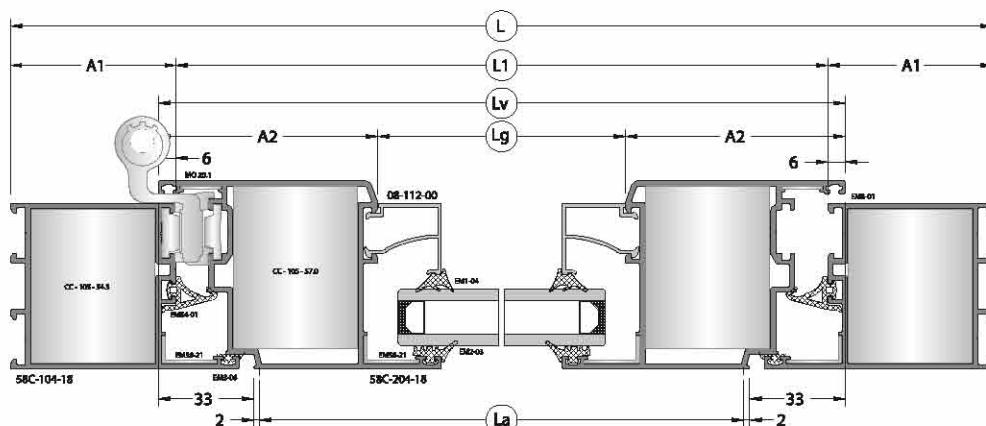
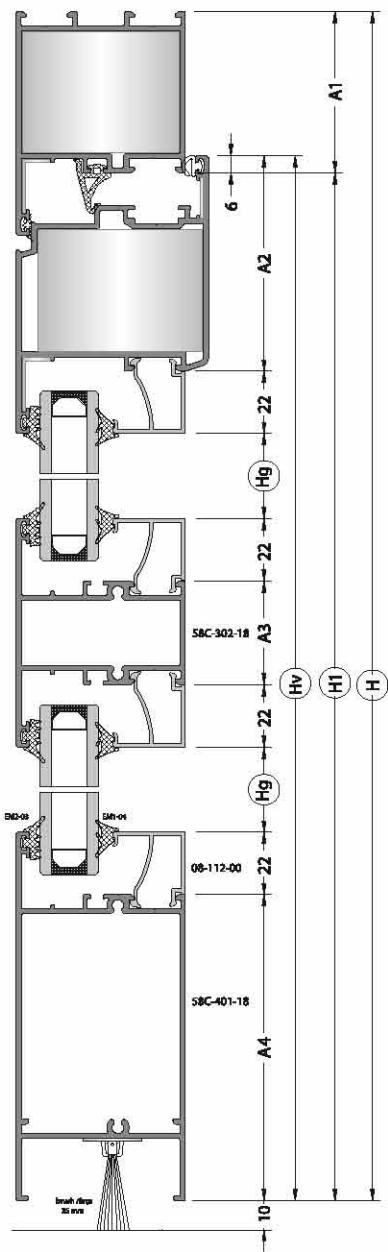
ACCESSORIES AKSESUARLAR	QUANTITY (pcs-m) ADET (Paket)	VIEW GÖRÜNÜM
CC-103-54.3	4 pcs	
CC-103-57.0	4 pcs	
EM58-21	8 pcs	
MO 20.1	4 pcs	
EM54-01	$2L + 2H$	
EM1-03	$2Lg + 2Hg$	
EM2-03	$2Lg + 2Hg$	
EM3-01	$2L + 2H$	
EM3-08	$2L + 2H$	

cutting size / kesim ölçülerleri



PROFILE PROFILE		CUT KESİM	QUANTITY (pcs-m) ADET (Paket)	DIMENSION (mm) BOYUTLAR
58C-102-18			2 pcs	L
			2 pcs	H
58C-202-18			4 pcs	$Lv = \frac{L-(A1+A1)+7}{2}$
			4 pcs	$Hv = H-(A1+A1)+12$
58C-501-18			1 pcs	$Ah = Hv-70$
08-120-00			4 pcs	$Lg = Lv-(A2+A2)$
			4 pcs	$Hg = Hv-(A2+A2+22+22)$

ACCESSORIES AKSESUARLAR	QUANTITY (pcs-m) ADET (Paket)	VIEW GÖRÜNÜM
CC-103-54.3	4 pcs	
CC-103-57.0	8 pcs	
EM58-21	12 pcs	
MO 20.1	8 pcs	
EM58C-501	1 set	
EM54-01	2L+3H	
EM1-03	2Lg+4Hg	
EM2-03	2Lg+4Hg	
EM3-01	2L+3H	
EM3-08	2L+3H	



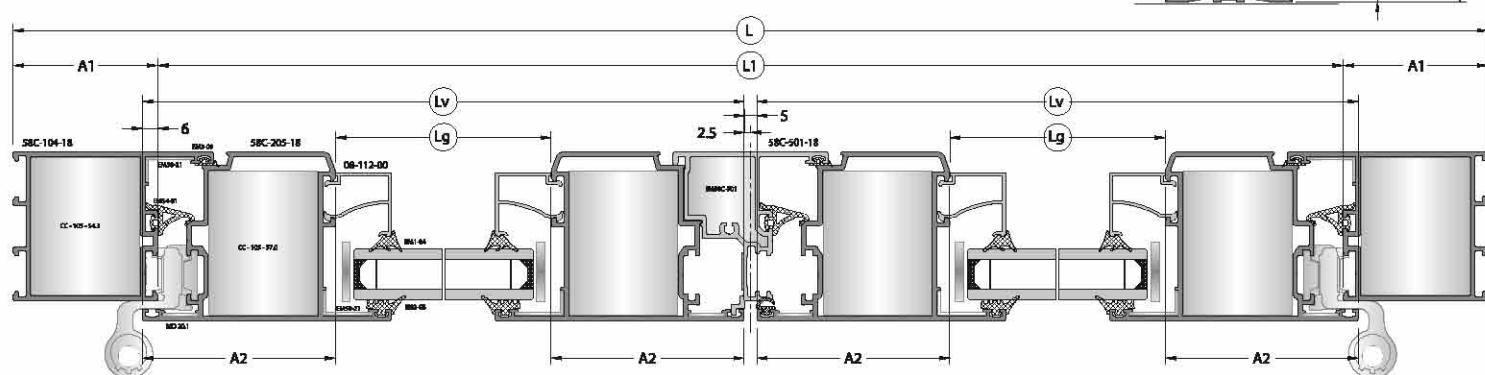
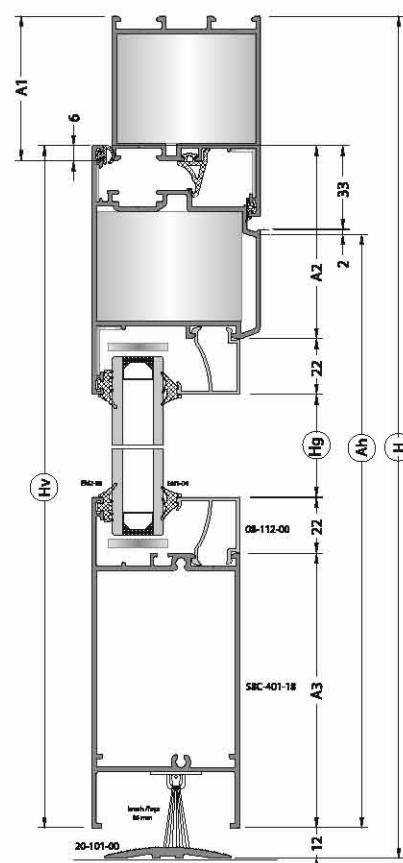
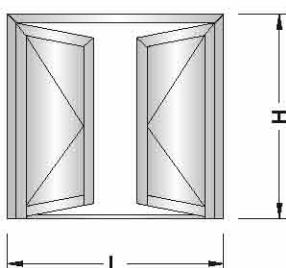
PROFILE PROFILE		CUT KESİM	QUANTITY (pcs-m) ADET (Paket)	DIMENSION (mm) BOYLULAR	
58C-104-18			1 pcs	L	
			1 pcs	H	
			1 pcs	H	
58C-204-18			1 pcs	$Lv = L - (A1 + A1) + 12$	
			2 pcs	$Hv = H - (A1) - 4$	
* 58C-401-18			1 pcs	$Lg = Lv - (A2 + A2)$	
08-120-00			4 pcs	$Lg = Lv - (A2 + A2)$	
			4 pcs	$Hg = \frac{Hv - (A2 + A3 + A4) - 88}{2}$	
58C-302-18			1 pcs	$Lg = Lv - (A2 + A2)$	

ACCESSORIES AKSESUARLAR	QUANTITY (pcs-m) ADET (Paket)	VIEW GÖRÜNÜM
CC-105-54.3	2 pcs	
CC-105-57.0	2 pcs	
EM58-21	4 pcs	
MO 20.1	2 pcs	
EM54-01	1 L + 2 H	
EM1-04	4 Lg + 4 Hg	
EM2-03	4 Lg + 4 Hg	
EM3-01	1 L + 2 H	
EM3-08	1 L + 2 H	
BRUSH 35	$Lg = Lv - (A2 + A2)$	

* Formula based on equality condination of vertical sash profiles.

Fomül hesabı düşey cam şıalarının eşit olması koşuluna göre oluşturulmuştur.

cuttingsize / kesim ölçülerleri



PROFILE PROFILE	CUT KESİM	QUANTITY (pcs-m) ADET (Paket)	DIMENSION (mm) BOYUTLAR
58C-104-18		1 pcs	L
		1 pcs	H
		1 pcs	H
58C-205-18		2 pcs	$Lv = L - (A1 + A1) + 7$ 2
		2 pcs	$Hv = H - (A1) - 6$
		2 pcs	$Hv = H - (A1) - 6$
08-112-00		4 pcs	$Lg = Lv - (A2 + A2)$
		4 pcs	$Hg = Hv - (A2 + A3) - 44$
58C-501-18		1 pcs	$Ah = Hv - 35$
* 58C-401-18		2 pcs	$Lg = Lv - (A2 + A2)$
20-101-00		1 pcs	$L - (A1 + A1)$

ACCESSORIES AKSESUARLAR	QUANTITY (pcs-m) ADET (Paket)	VIEW GÖRÜNÜM
CC-105-54.3	2 pcs	
CC-105-57.0	4 pcs	
EM58-21	6 pcs	
MO20.1	4 pcs	
EM58C-501	1 set	
EM54-01	1 L + 3 H	
EM1-04	4 Lg + 4 Hg	
EM2-03	4 Lg + 4 Hg	
EM3-01	1 L + 3 H	
EM3-08	1 L + 3 H	
BRUSH 35	$Lg = Lv - (A2 + A2)$	

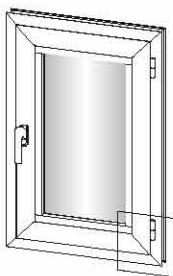
* Formula based on equality condination of vertical sash profiles.

Formül hesabi düşey cam şıratının eşit olması koşuluna göre oluşturulmuştur.

montaż

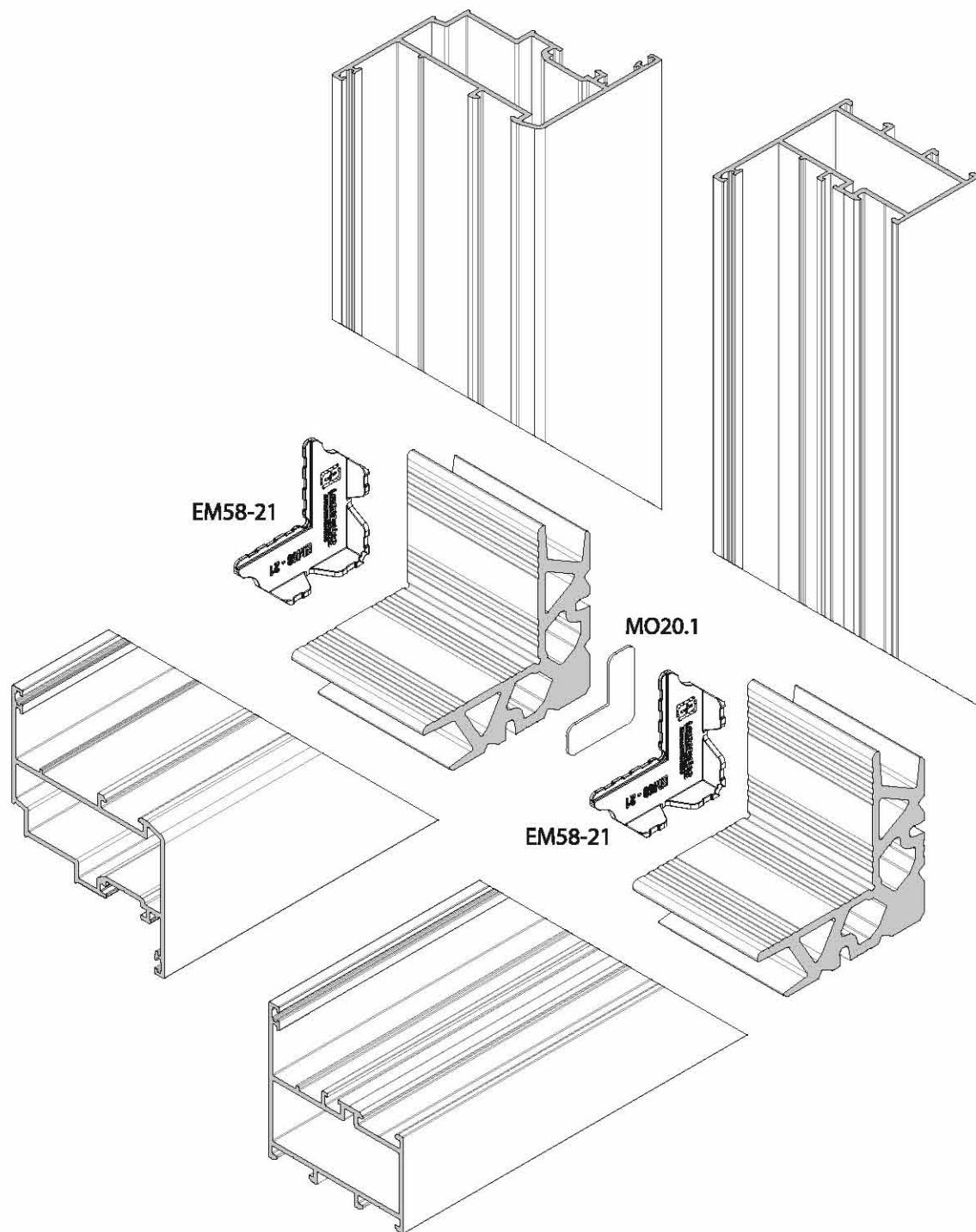
assembly

assembly / montaj



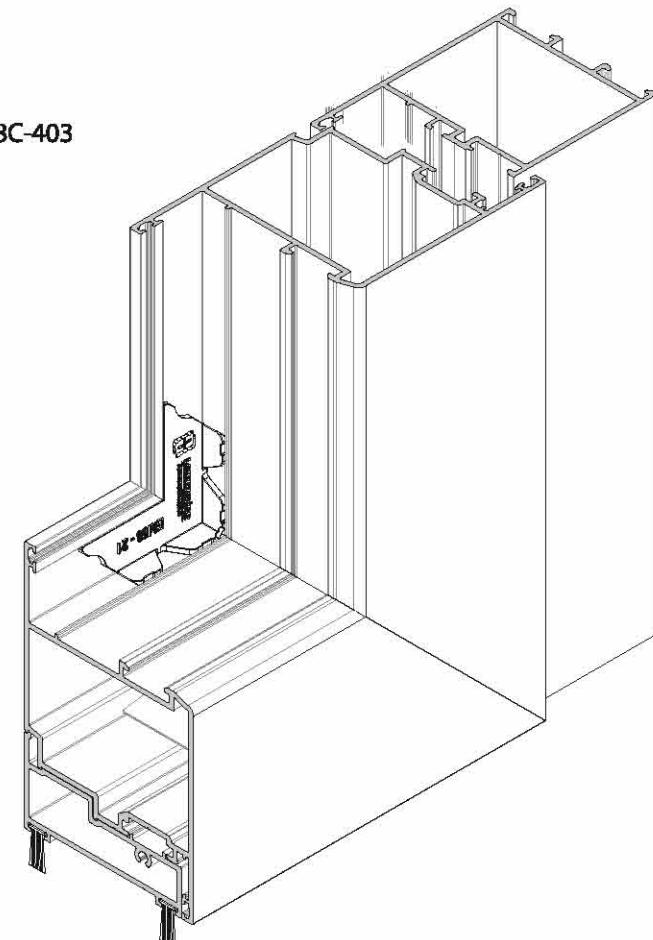
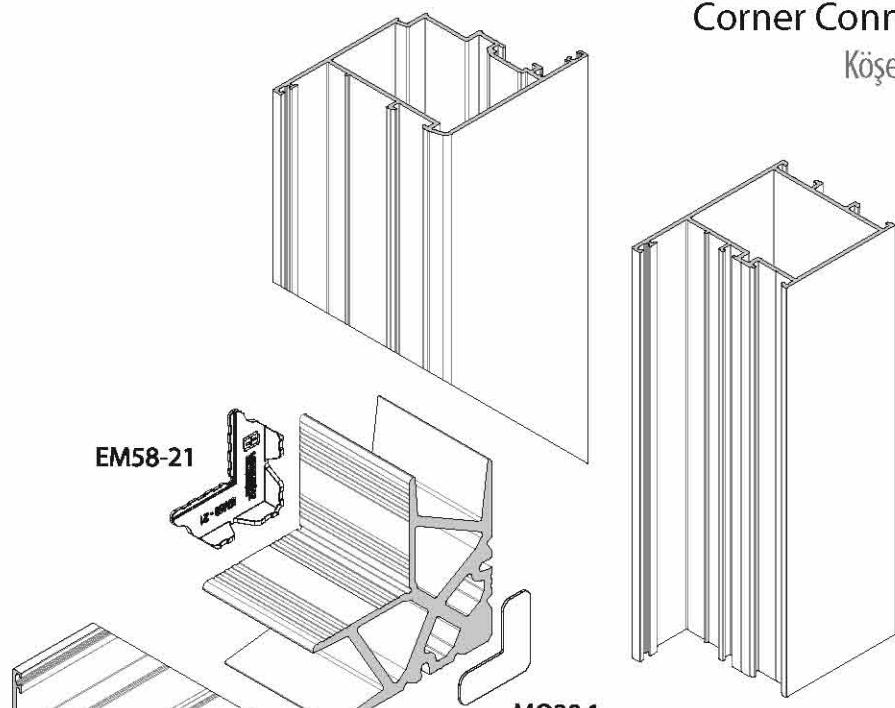
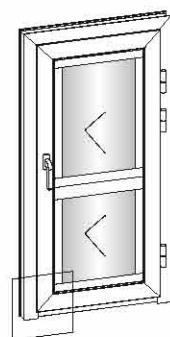
Corner Connection

Köşe Bağlantı

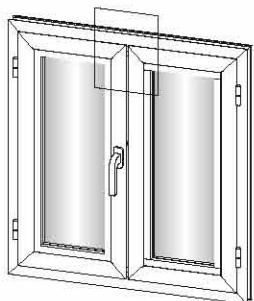


Corner Connection

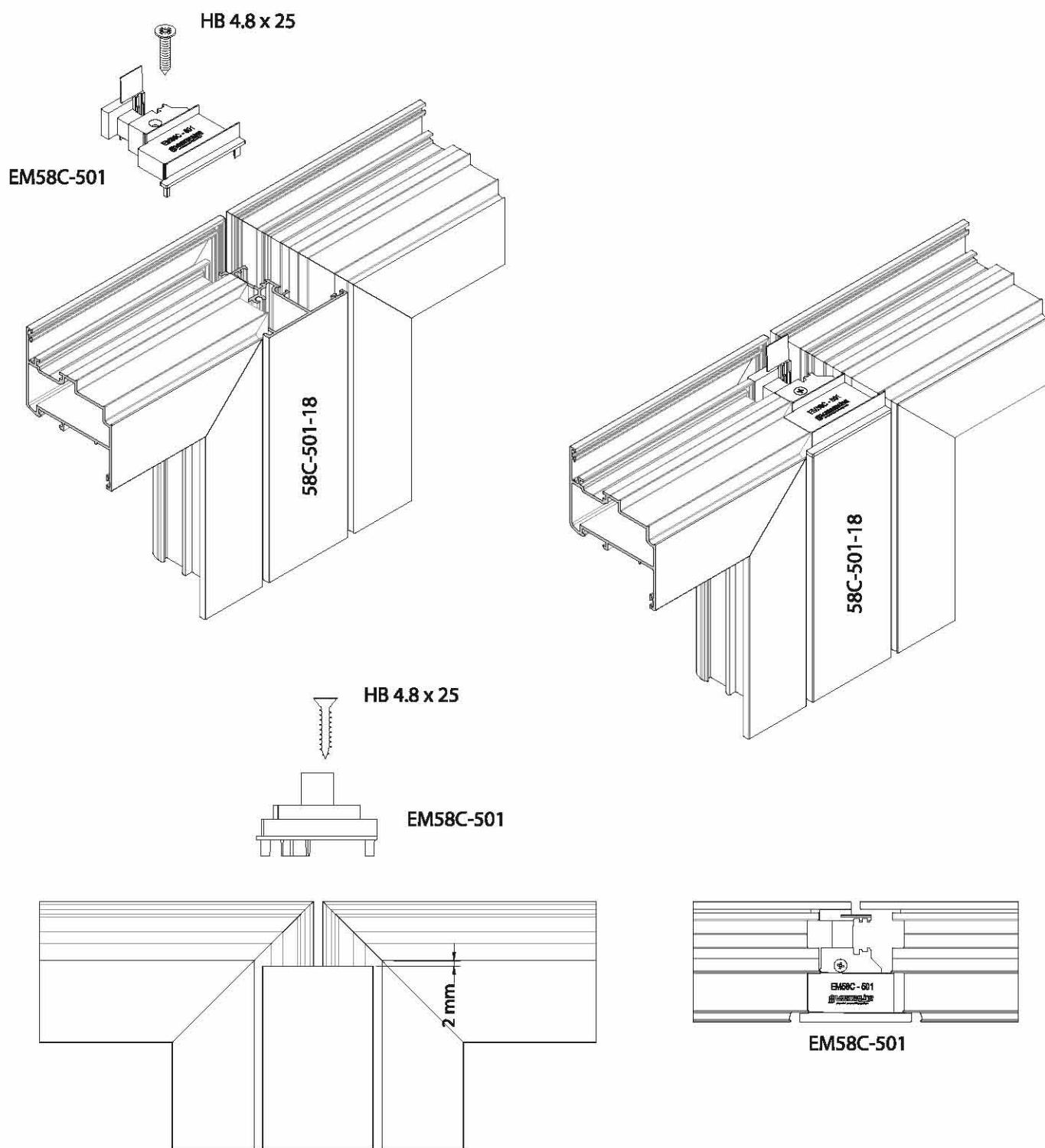
Köşe Bağlantı

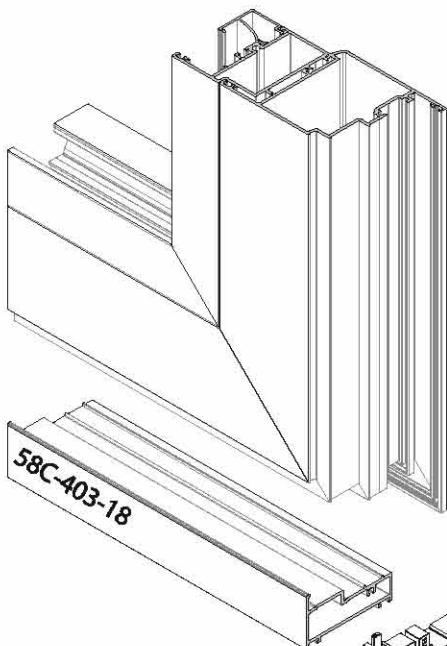


assembly / montaj

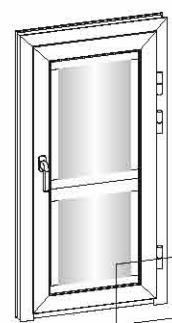


Two Sash Window & Door Cap Assembly
Çift Kanat Adaptör Kapak Uygulaması

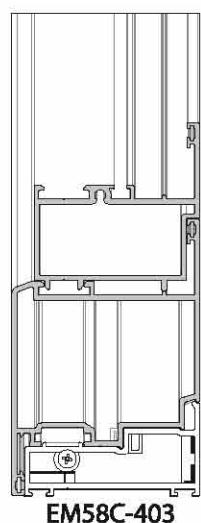
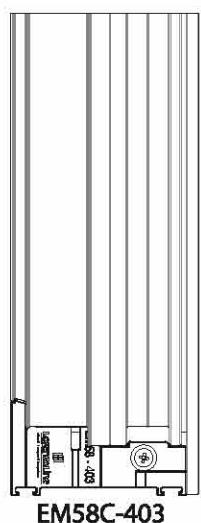
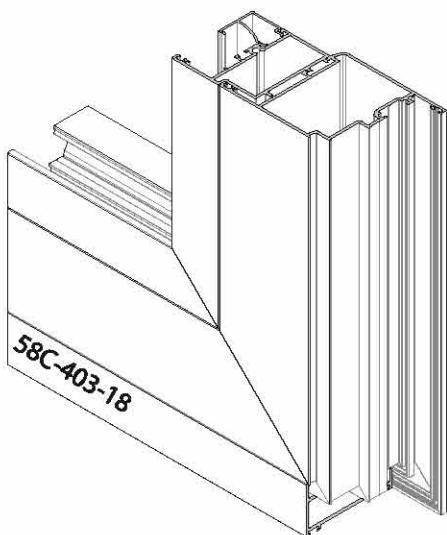




EM58C-403 Cap Assembly
EM58C-403 Kapak Uygulaması

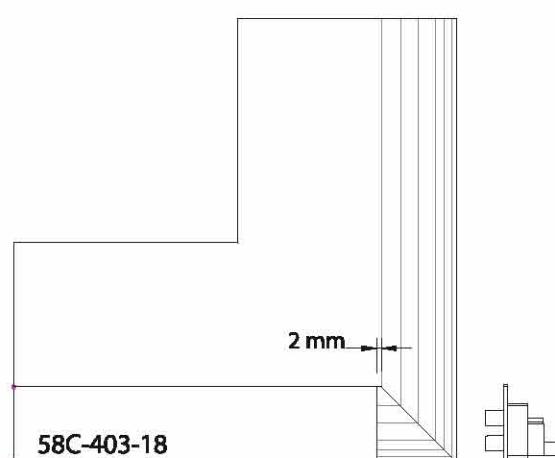
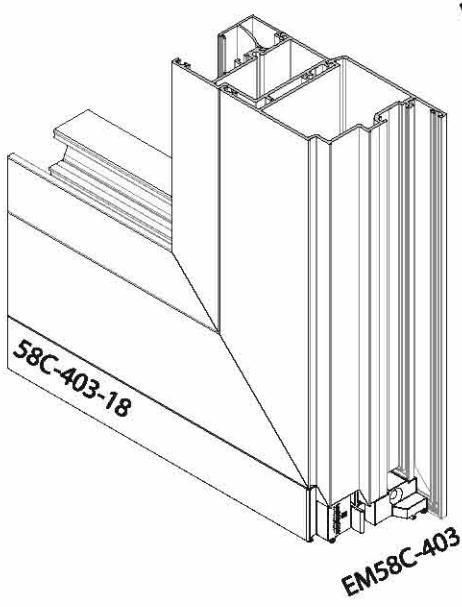


EM58C-403
 HB 3.9 x 32



EM58C-403

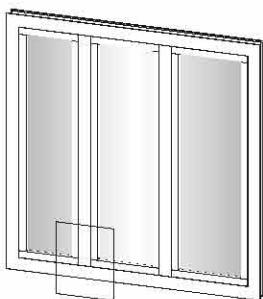
EM58C-403
 HB 3.9 x 32



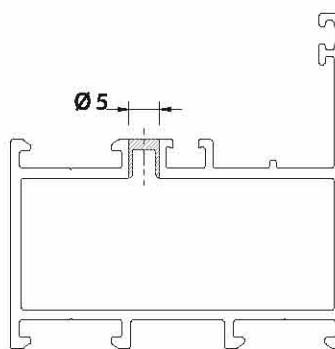
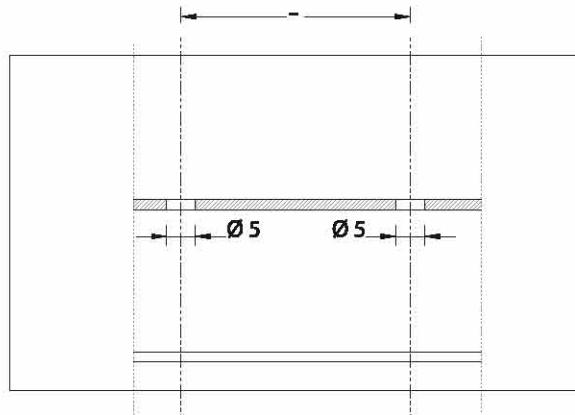
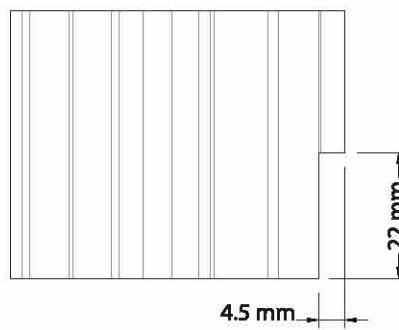
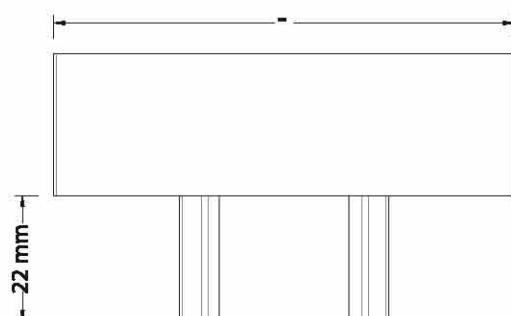
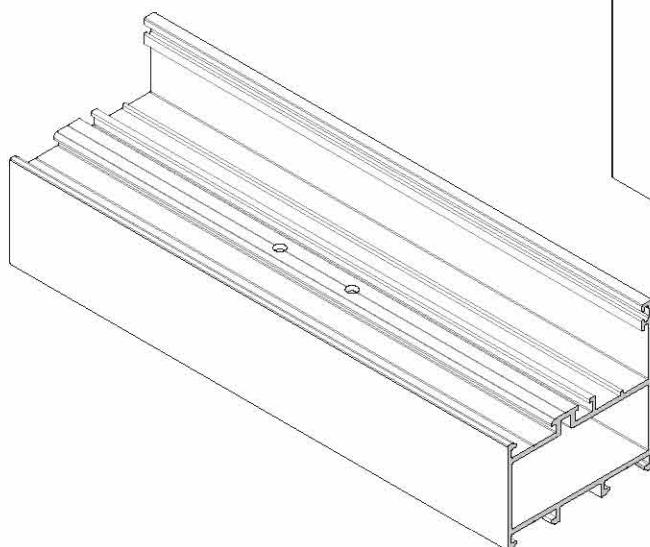
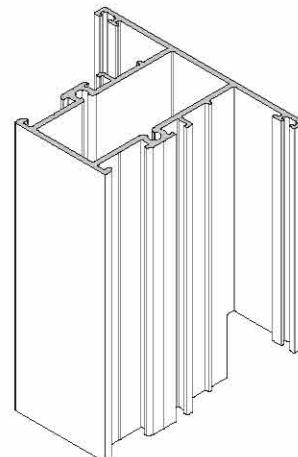
58C-403-18

EM58C-403

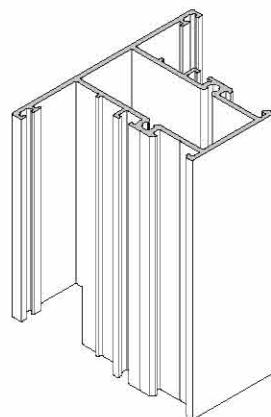
assembly / montaj



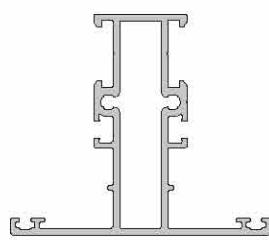
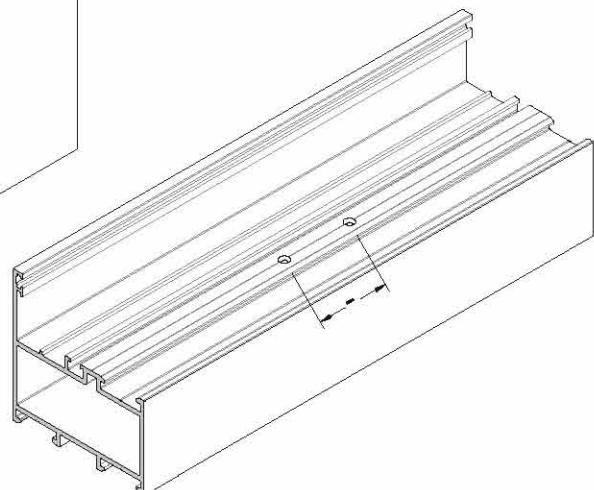
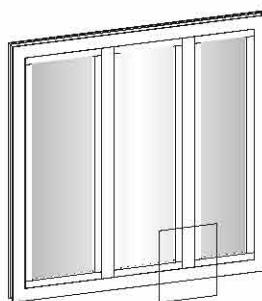
Mullion Connection Assembly
Orta Kayıt Bağlantı Uygulaması



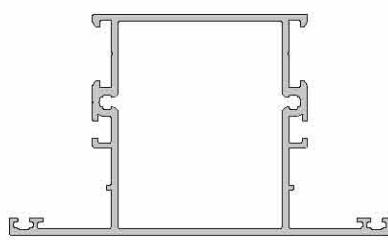
NOTE: All mullion's screw hole dimensions are in the next page.
NOT: Tüm orta kayıtlara ait vida delik mesafeleri arka sayfada belirtilmiştir.



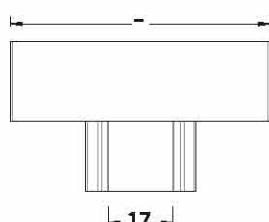
Mullion's Screw Hole Dimensions
Orta Kayıt Vida Delik Mesafesi



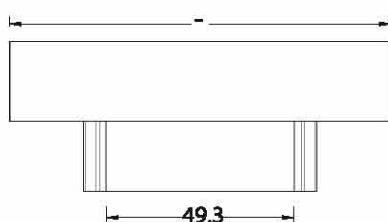
58C-301-18



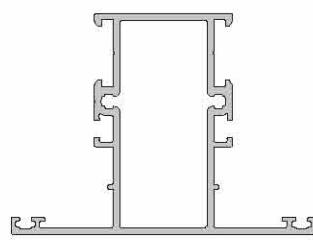
58C-304-18



17



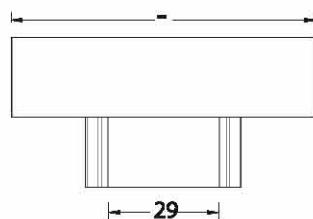
49.3



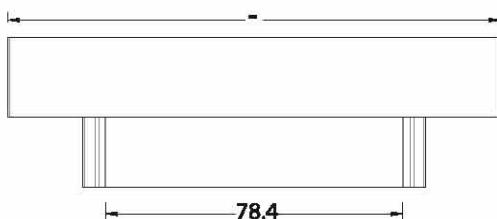
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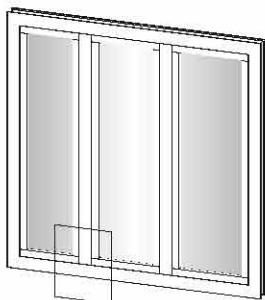


29

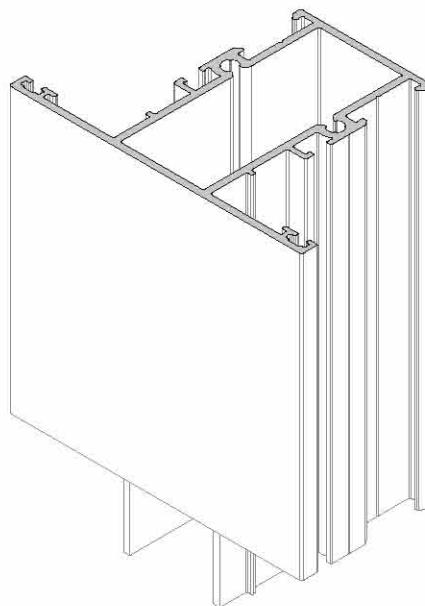


78.4

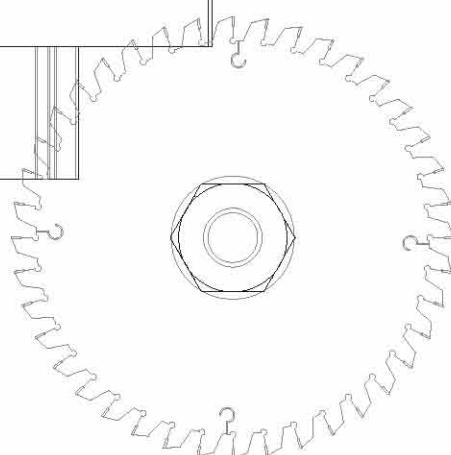
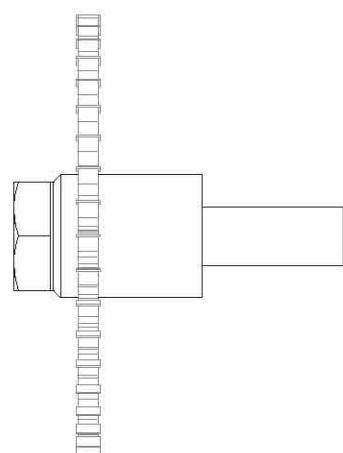
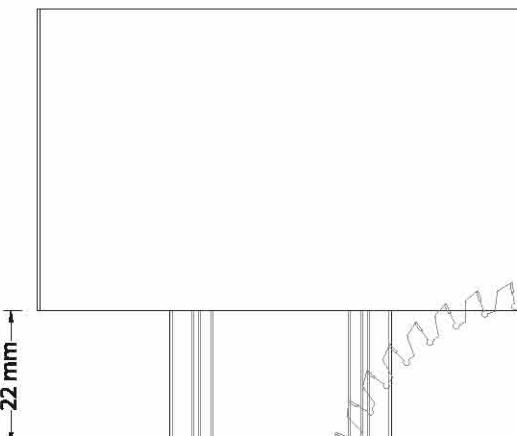
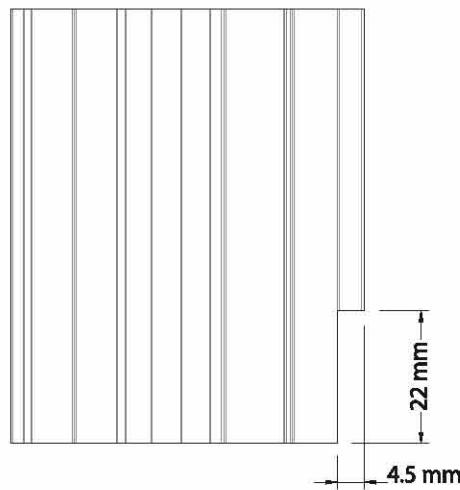
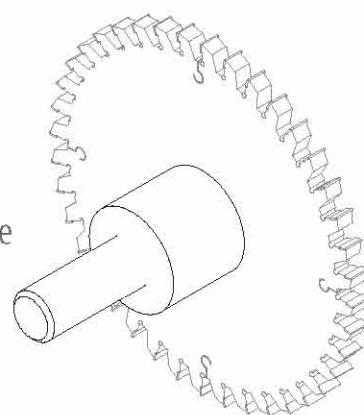
assembly / montaj

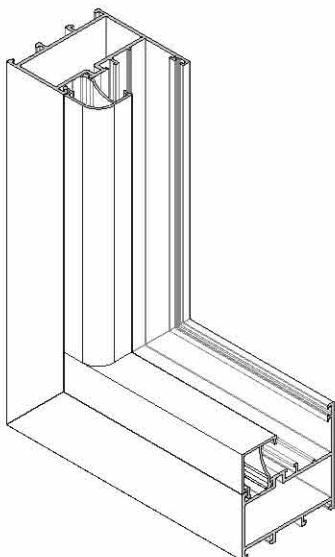


Mullion Cutting Knife
Orta Kayıt Kesme Bıçağı



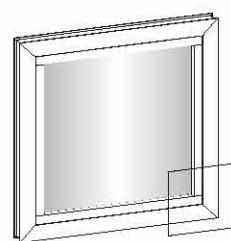
Saw / Testere



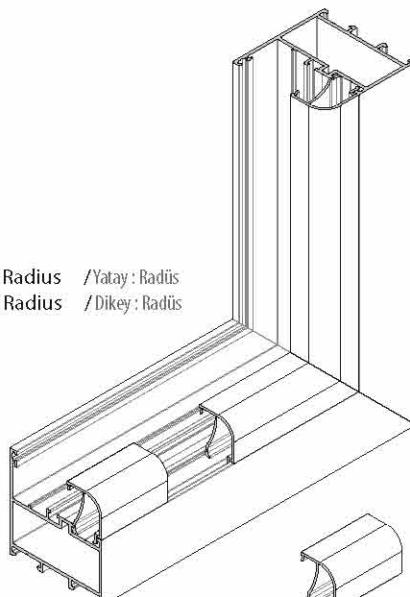


Horizontal : Standard /Yatay : Standart
Vertical : Radius /Dikey : Radüs

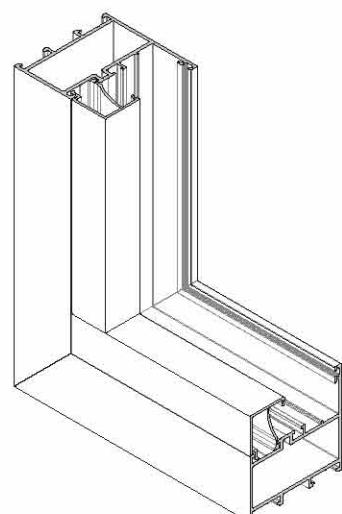
Glazing Beat Corner Combination Cam Çitası Köşe Kombinasyonları



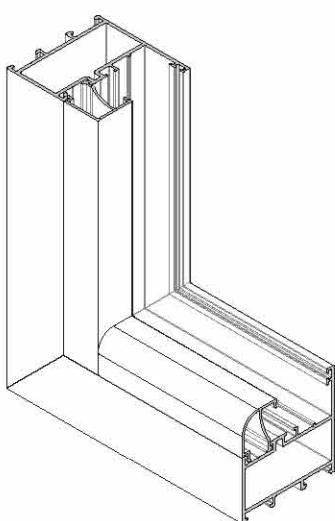
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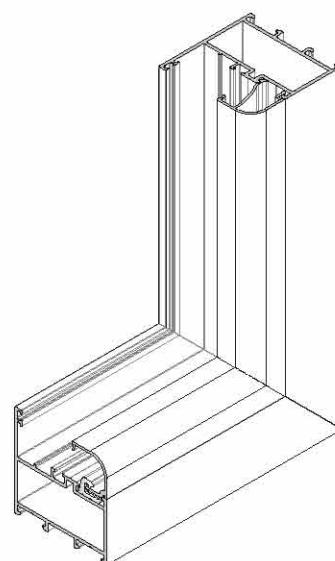
Last Piece
Son Parça



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



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



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

notes / notlar

notes / notlar

notes / notlar

Produced by 

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