

11/2024

Update
09/2026



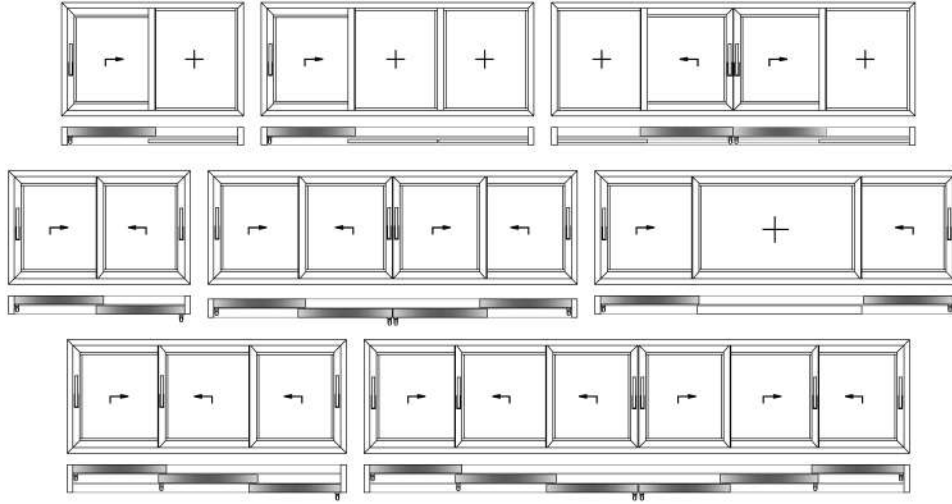
 LORENZOLINE

70LS

Lift & Slide System | Kaldır & Sür Sistemi

TECHNICAL INFORMATION
TEKNİK BİLGİLER

LIFT & SLIDE VARIETIES / KALDIR & SÜR SEÇENEKLERİ

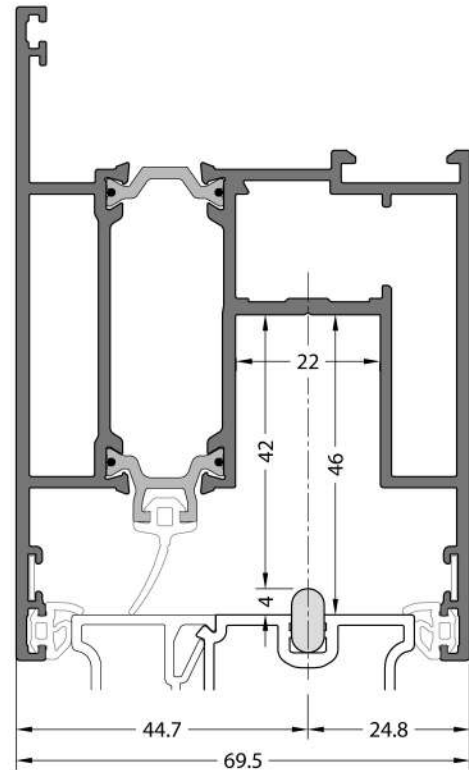
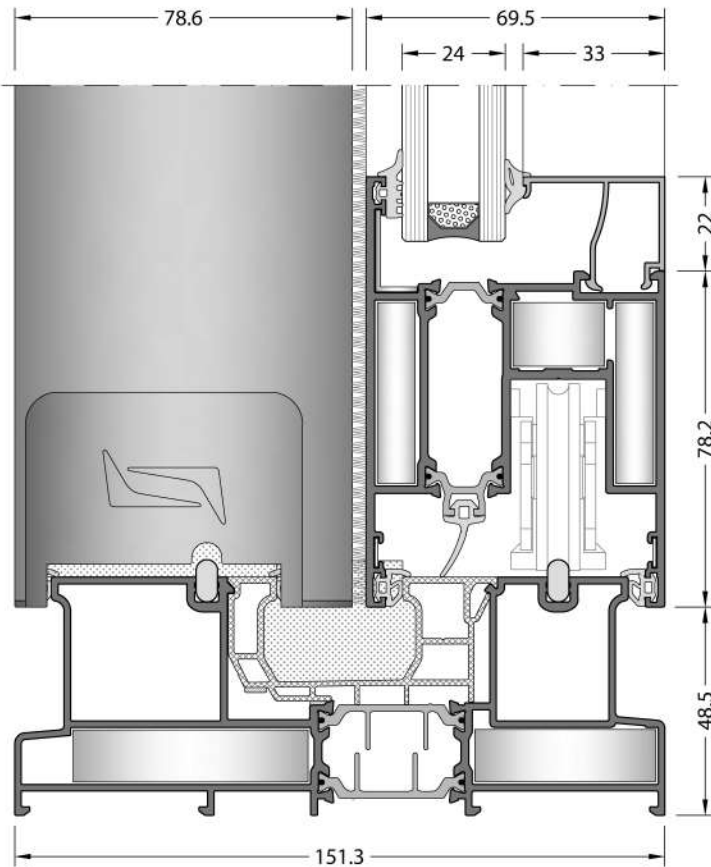


70LS LIFT & SLIDE SYSTEM

- Combination opportunity with single, two and three rail frames.
- Economic lift and slide solution with single rail frame.
- Love air permeability with EPDM gasket.
- Sash weight capacity is up to 400 kg.

70LS KALDIR & SÜR SİSTEM

- Tekli, ikili ve üçlü kasa tipleri sayesinde kombinasyon çeşitliliği,
- Tekli kasa sayesinde ekonomik Kaldır-Sür çözümü,
- EPDM fitiller sayesinde düşük hava geçirgenliği,
- 400 kg a kadar kanat ağırlık kapasitesi.



Univesal Lift & Slide Accesories Groove
Universal Kaldır-Sür Aksesuar Kanalı

systemproperties / sistembilgisi

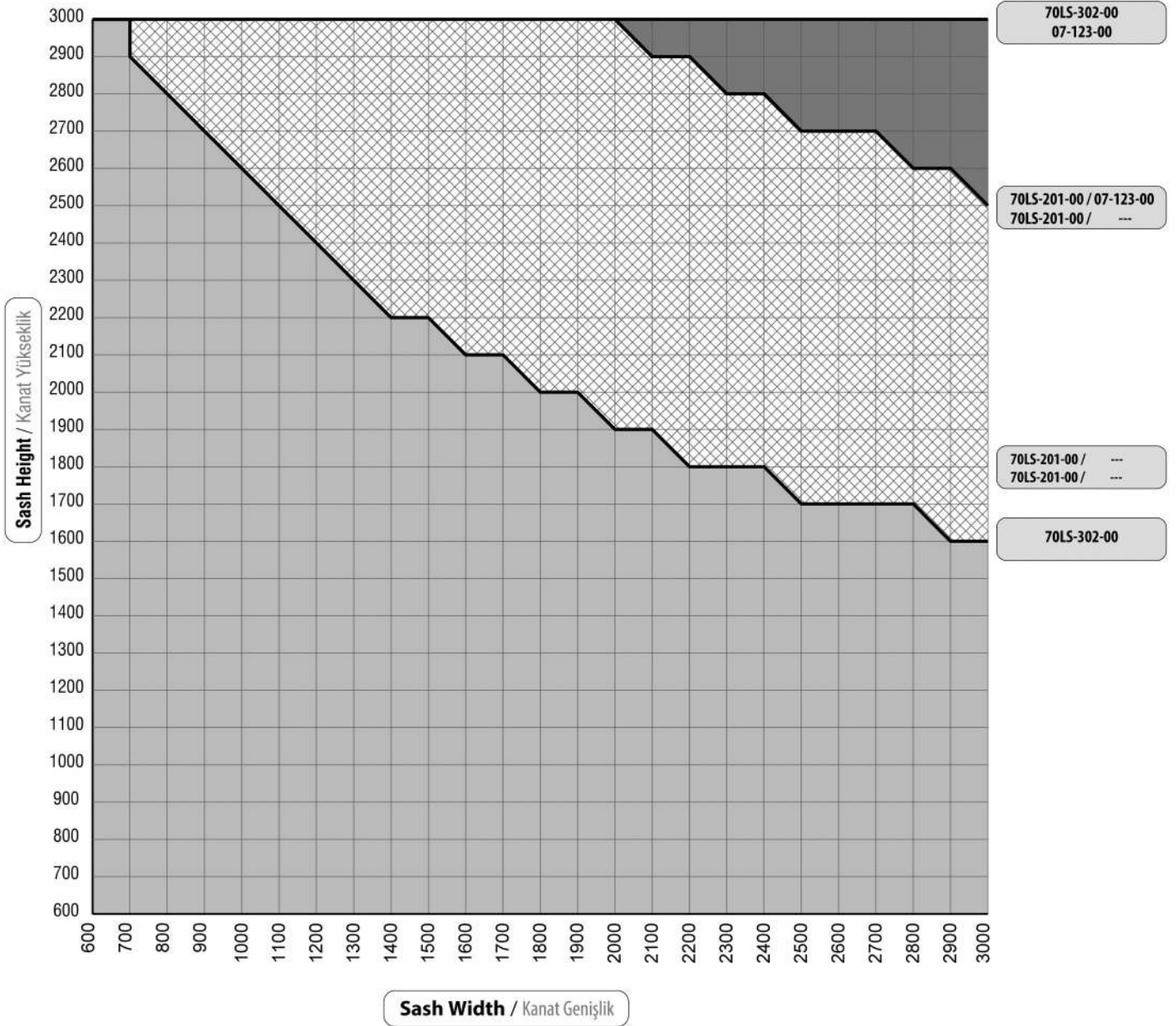
Construction Depth	Vent : 69.5 mm	Derinlik	Kanat : 69.5 mm
Glazing	Glazing from 18 mm up to 50 mm with dry EPDM gaskets. The choice of joits and glazing beads depend on the thickness of the glass. According to the tolerances of the glazing either a smaller or bigger joint and or glazing bead is used.	Cam Kalınlığı	Cam kalınlığı EPDM fitil ile birlikte 18 mm 50 mm aralığındadır. Bağlantı ve çıta cam kalınlığına göre seçilmelidir. Cam toleransına göre küçük yada büyük bağlantı veya cam çıtası kullanılır.
Insulation Bar Thermal Permability	18 / 34 mm Uf = 2,56 ~ 4,59 W / m2K	Isı Bariyeri	18 / 34 mm
Connections	Press corner joints and mechanical corner joint can apply for fixing corners. The mullions and transoms fix with T junction.	Isı Geçirgenliği	Uf = 2,56 ~ 4,59 W / m2K
Gaskets	All system gaskets are made from EPDM rubber.	Bağlantılar	Köşeyi birleştirmek için pres ve mekanik köşe bağlantılar uygulanabilir. Orta kayıt birleşimlerinde T bağlantı kullanılır.
		Fitil	Sistemin tüm fitilleri EPDM'dir.

productionproperties / üretimbilgisi

The aluminium profiles have been extruded from the alloy EN-AW 6063 according to the EN-AW 6060.		Alüminyum profiller EN-AW 6063 alaşımından ve EN-AW 6060 standardına göre üretilir.	
Alloy	Physical Properties	Alaşım	Fiziksel Özellikler
	1. Density : 2.70 Kg / dm3		1. Yoğunluk : 2.70 Kg / dm3
	2. Modules of Elasticity : 69 kN / mm2		2. Elastisite Modülü : 69 kN / mm2
	3. Resistivity : 20° 33 n Ω .m		3. Direnç : 20° 33 n Ω .m
	4. Melting point : 600 - 655 °C		4. Erime Noktası : 600 - 655 °C
	5. Linear expeansion coefficient : 20 - 100°C μ °C ⁻¹		5. Genişleme Katsayısı : 20 - 100°C μ °C ⁻¹
Surface Treatment	Mechanical Properties	Yüzey İşlem	Mekanik Özellikler
	1. Tensile strength : Min 215 MPa		1. Kopma Dayanıklılığı : Min 215 MPa
	2. Yield strength : 190 MPa		2. Elastisite Limiti : 190 MPa
	3. Elongation : % 10		3. Uzama : % 10
	4. Hardness : 67 Brinell		4. Sertlik : 67 Brinell
	Anodising		Eloksal
Surface Treatment	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 .	Yüzey İşlem	Eloksal projesinde profil mikronları iç ve dış kullanım için farklıdır. Bütün eloksal projesi QUALANOD spesifikasyonlarına göre uygulanır.
	Electrostatic Powder Coating		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 SEASIDE .		Isı bariyeri çakıldığında profil boyanabilir. Genel olarak kaplama kalınlığı minimum 60 mikrondur. Bütün toz boya projesi QUALICOAT SEASIDE spesifikasyonlarına göre uygulanır.

STATIC DIAGRAM / STATİK DİYAGRAM

Building Height / Bina yüksekliği 8 Meter / Metre - 0,5 kN/m² - Sehim 200



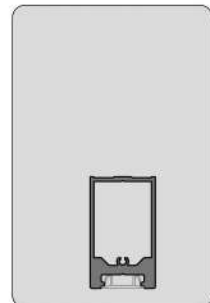
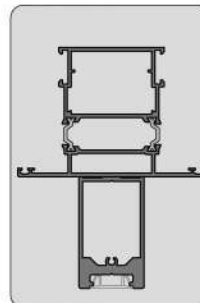
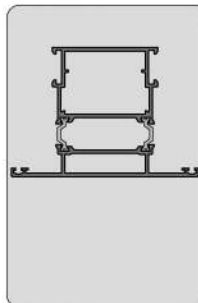
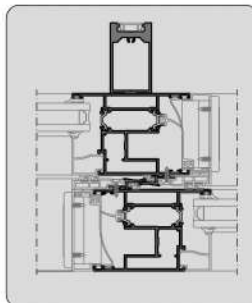
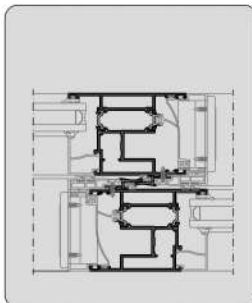
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70LS-201-00 / ---

70LS-201-00 / 07-123-00
70LS-201-00 / ---

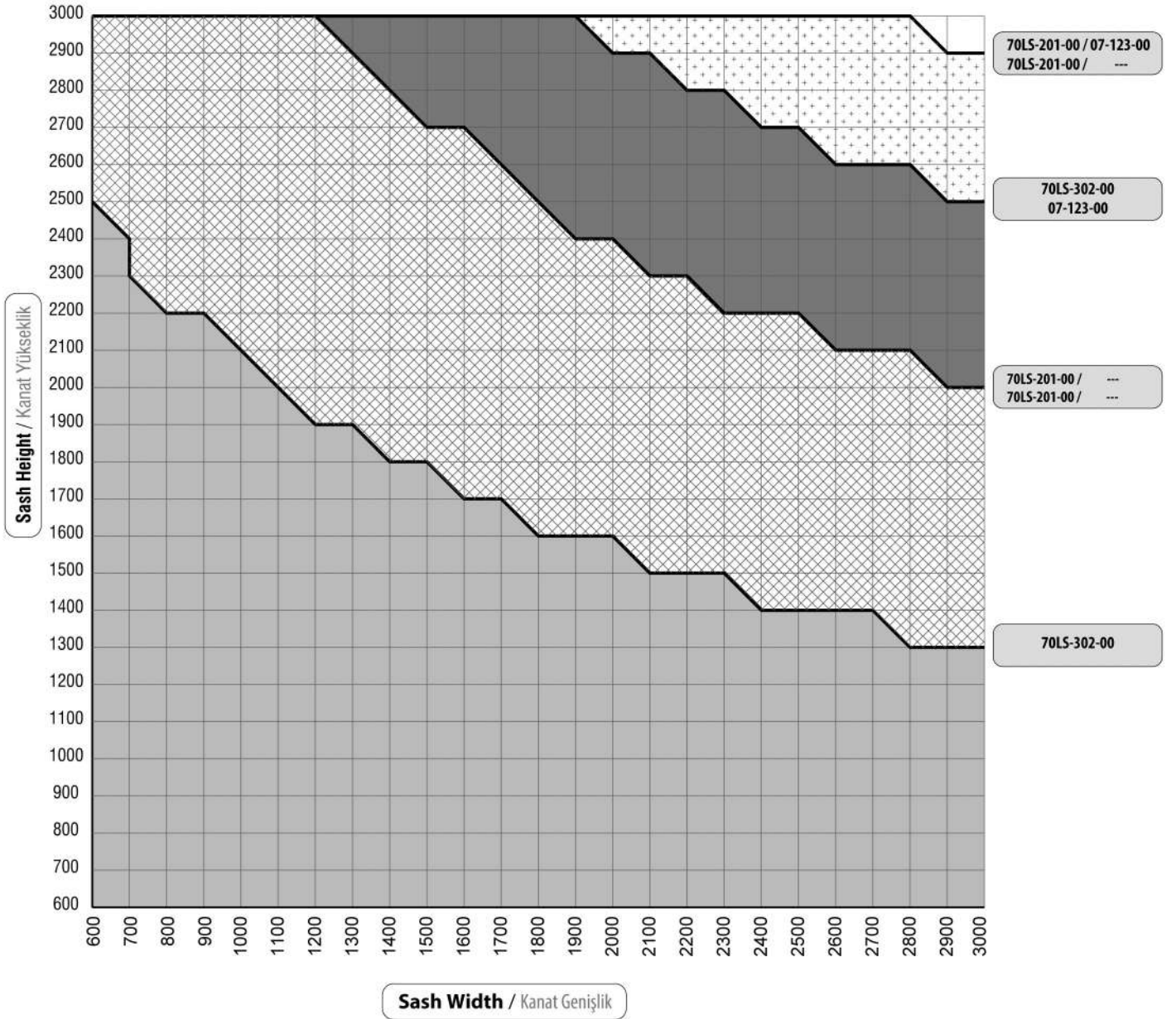
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70LS-302-00
07-123-00

07-123-00



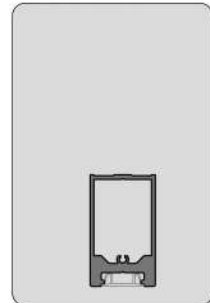
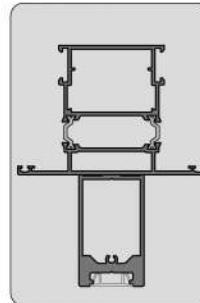
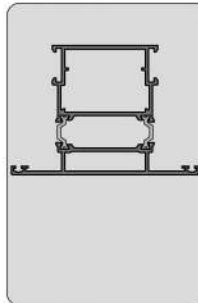
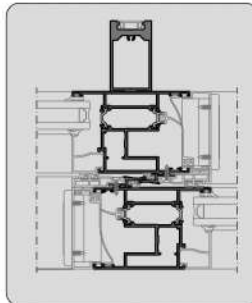
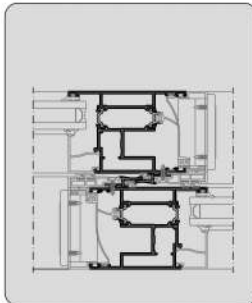
STATIC DIAGRAM / STATİK DİYAGRAM

Building Height / Bina yüksekliği 8 - 20 Meter / Metre - 0,8 kN/m² - Sehim 20070LS-201-00 / --
70LS-201-00 / --70LS-201-00 / 07-123-00
70LS-201-00 / --

70LS-302-00

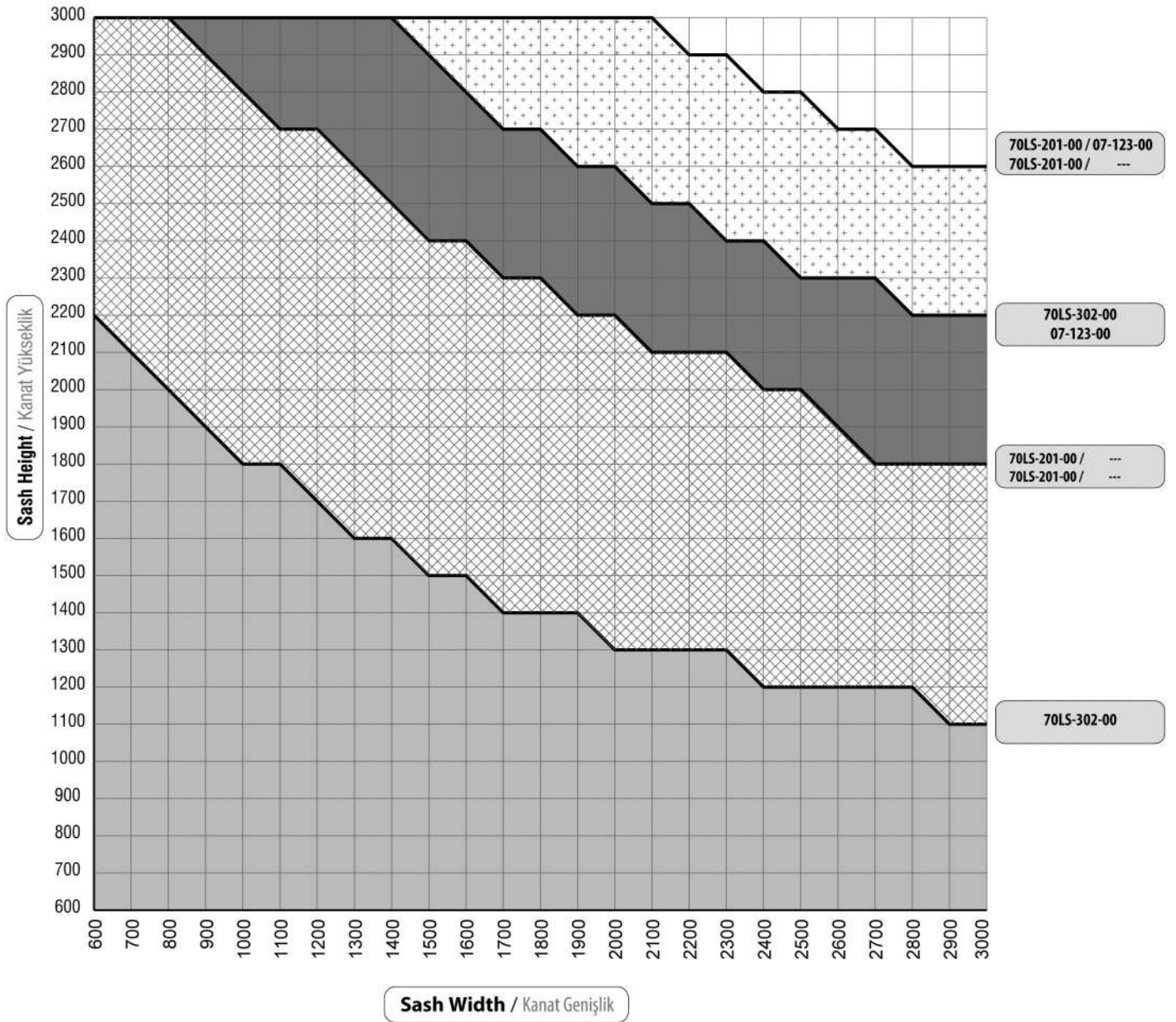
70LS-302-00
07-123-00

07-123-00



STATIC DIAGRAM / STATİK DİYAGRAM

Building Height / Bina yüksekliği 20 - 100 Meter / Metre - 1,1 kN/m² - Sehim 200



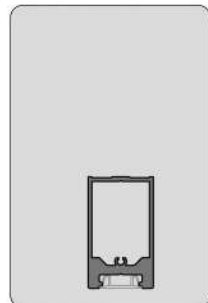
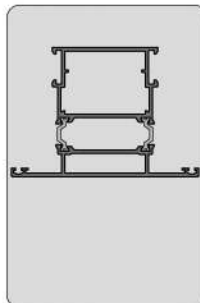
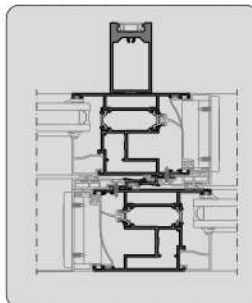
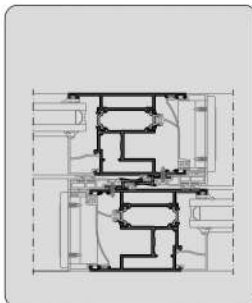
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70LS-201-00 / ---

70LS-201-00 / 07-123-00
70LS-201-00 / ---

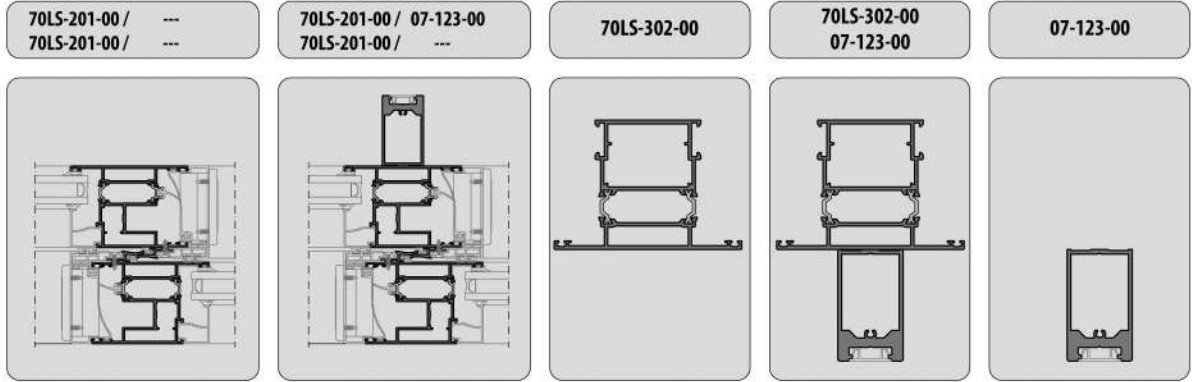
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07-123-00



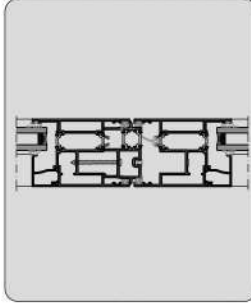
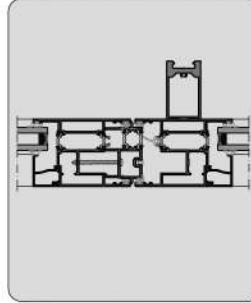
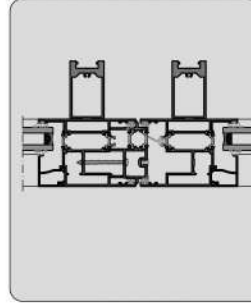
STATIC VALUES / STATİK DEĞERLER



Jx(cm4)

	70LS-201-00 / --- 70LS-201-00 / ---	70LS-201-00 / 07-123-00 70LS-201-00 / ---	70LS-302-00	70LS-302-00 07-123-00	07-123-00
600	35,24	103,94	13,27	81,63	22,45
700	37,73	108,32	14,23	84,24	
800	40,45	113,18	15,28	87,12	
900	43,37	118,45	16,39	90,23	
1000	46,43	124,06	17,55	93,53	
1100	49,59	129,95	18,73	96,97	
1200	52,81	136,06	19,91	100,51	
1300	56,05	142,31	21,10	104,11	
1400	59,29	148,67	22,26	107,75	
1500	62,49	155,07	23,40	111,39	
1600	65,63	161,48	24,51	115,00	
1700	68,70	167,85	25,58	118,57	
1800	71,69	174,16	26,61	122,07	
1900	74,57	180,36	27,60	125,49	
2000	77,36	186,44	28,54	128,82	
2100	80,03	192,39	29,44	132,05	
2200	82,59	198,17	30,29	135,17	
2300	85,05	203,79	31,10	138,18	
2400	87,37	209,24	31,86	141,08	
2500	89,60	214,50	32,58	143,86	
2600	91,71	219,58	33,26	146,53	
2700	93,72	224,47	33,91	149,08	
2800	95,63	229,18	34,52	151,52	
2900	97,44	233,71	35,09	153,85	
3000	99,16	238,05	35,63	156,08	

STATIC VALUES / STATİK DEĞERLER

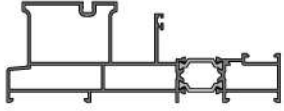
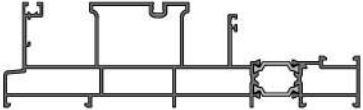
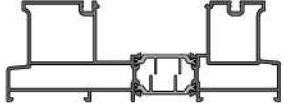
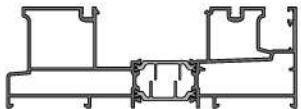
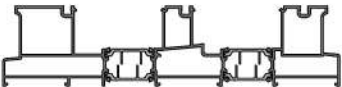
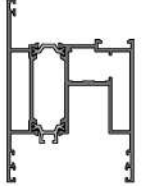
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51LS-201-0070LS-201-00 / 07-123-00
70LS-503-00
51LS-201-0070LS-201-00 / 07-123-00
70LS-503-00
51LS-201-00 / 07-123-00

Jx(cm4)

	70LS-201-00 / 70LS-503-00 51LS-201-00	70LS-201-00 / 07-123-00 70LS-503-00 51LS-201-00	70LS-201-00 / 07-123-00 70LS-503-00 51LS-201-00 / 07-123-00
600	36,08	93,15	150,23
700	38,62	97,24	155,87
800	41,41	101,79	162,16
900	44,41	106,71	169,02
1000	47,57	111,97	176,36
1100	50,84	117,48	184,11
1200	54,19	123,19	192,19
1300	57,59	129,05	200,52
1400	60,99	135,01	209,02
1500	64,37	141,00	217,64
1600	67,71	147,01	226,31
1700	70,98	152,98	234,98
1800	74,18	158,89	243,60
1900	77,28	164,71	252,13
2000	80,29	170,41	260,54
2100	83,18	175,99	268,79
2200	85,97	181,42	276,86
2300	88,65	186,69	284,74
2400	91,21	191,80	292,40
2500	93,65	196,74	299,84
2600	95,99	201,51	307,04
2700	98,22	206,11	314,01
2800	100,34	210,54	320,73
2900	102,36	214,79	327,22
3000	104,28	218,87	333,46

PROFILE LENGTH / PROFİL BOYU (mm)

PROFILE INDEX
PROFIL INDEKS

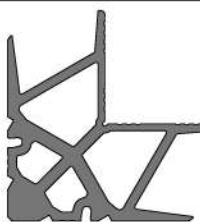
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		AĞIRLIK Kg/m
70LS-101-00		2.577
70LS-151-00		3.195
70LS-102-00		2.746
70LS-112-00		3.062
70LS-103-00		4.177
70LS-113-00		4.493
70LS-201-00		2.417
74T-152-18		2.826

CODE / KOD	DRAWING / ÇİZİM	WEIGHT
		AĞIRLIK Kg/m
70LS-302-00		2.152
07-123-00		1.591
07-124-00		0.129
70LS-401-00		0.708
70LS-402-00		0.762
70LS-421-00		0.490
70LS-501-00		0.487
70LS-502-00		0.225

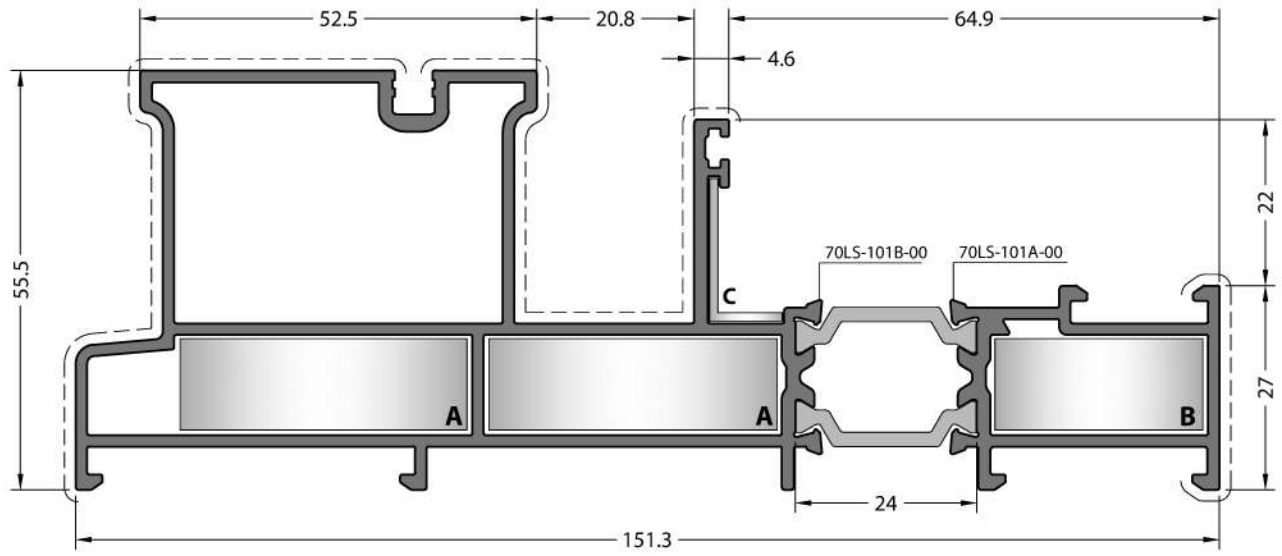
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		AĞIRLIK Kg/m
13-134-050R		0.118
70LS-503-00		1.316
70LS-511-00		0.266
70LS-512-00		0.190
70LS-191-00		0.693
45T-251-00		1.103
45T-252-00		0.110
07-102-00		0.324

CODE / KOD	DRAWING / ÇİZİM	WEIGHT
		AĞIRLIK Kg/m
07-103-00		0.488
07-105-00		0.875
07-201-00		0.118
08-101-00		0.217
08-102-00		0.223
08-103-00		0.237
08-104-00		0.256
08-105-00		0.260

CODE / KOD	DRAWING / ÇİZİM	WEIGHT
		AĞIRLIK Kg/m
08-107-00		0.262
08-108-00		0.269
08-109-00		0.280
08-112-00		0.291
08-113-00		0.300
08-114-00		0.306
08-115-00		0.317
08-116-00		0.331

CODE / KOD	DRAWING / ÇİZİM	WEIGHT
		AĞIRLIK Kg/m
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09-101-00		2.570
09-102-00		2.984
09-110-00		3.501
09-105-00		5.453

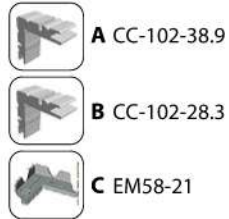
PROFILES
PROFILLER



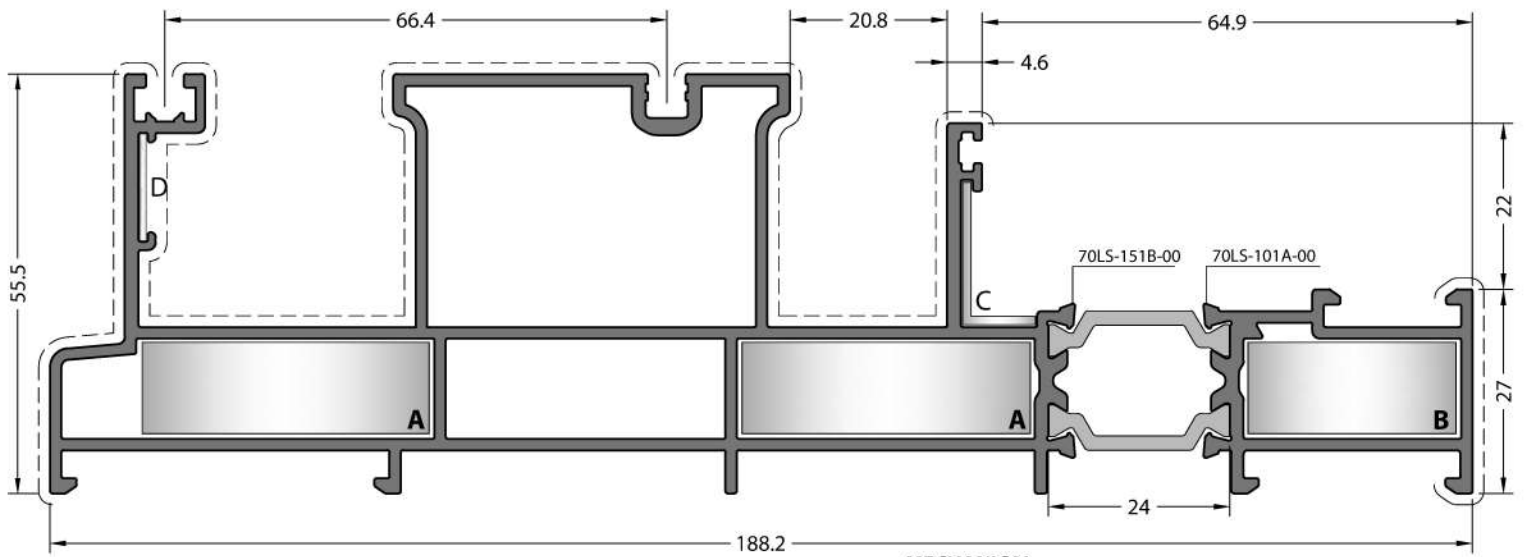
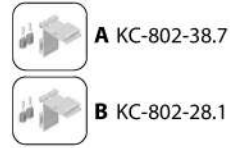
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THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
2.577

CORNER JOINTS
KÖŞE BAĞLANTILAR



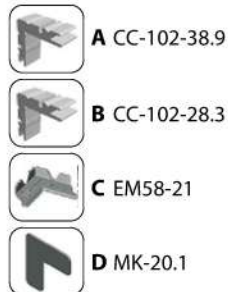
MECHANICAL CORNER JOINTS
MEKANİK KÖŞE BAĞLANTILAR



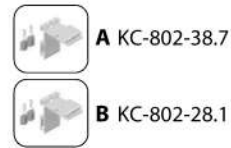
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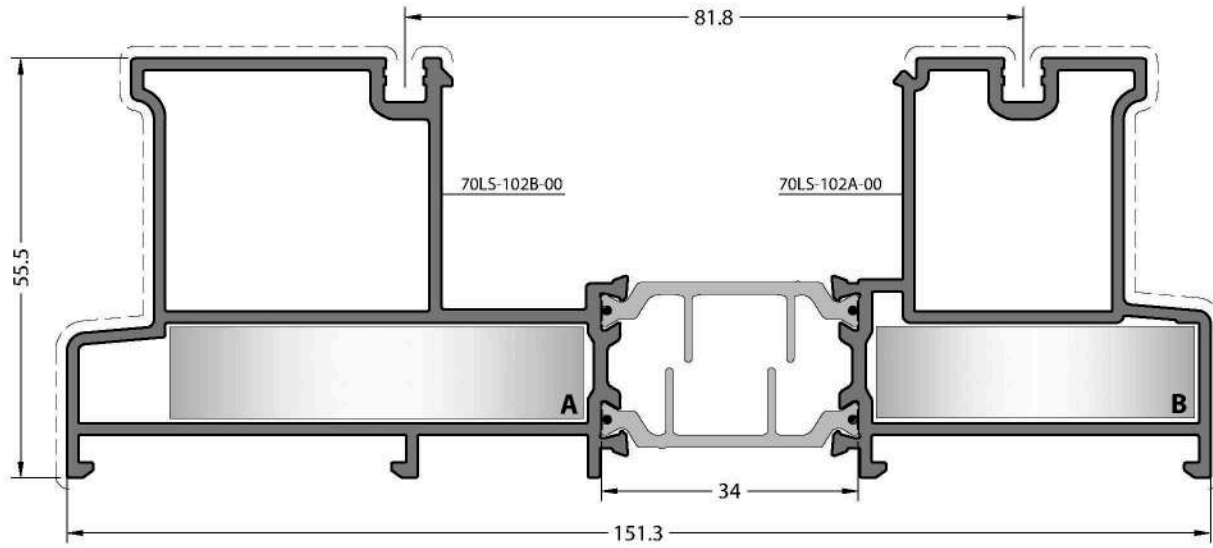
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
3.195

CORNER JOINTS
KÖŞE BAĞLANTILAR



MECHANICAL CORNER JOINTS
MEKANİK KÖŞE BAĞLANTILAR





CODE / KOD
70LS-102-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
2.746

CORNER JOINTS
KÖŞE BAĞLANTILAR



A CC-102-55.4



B CC-102-42.8

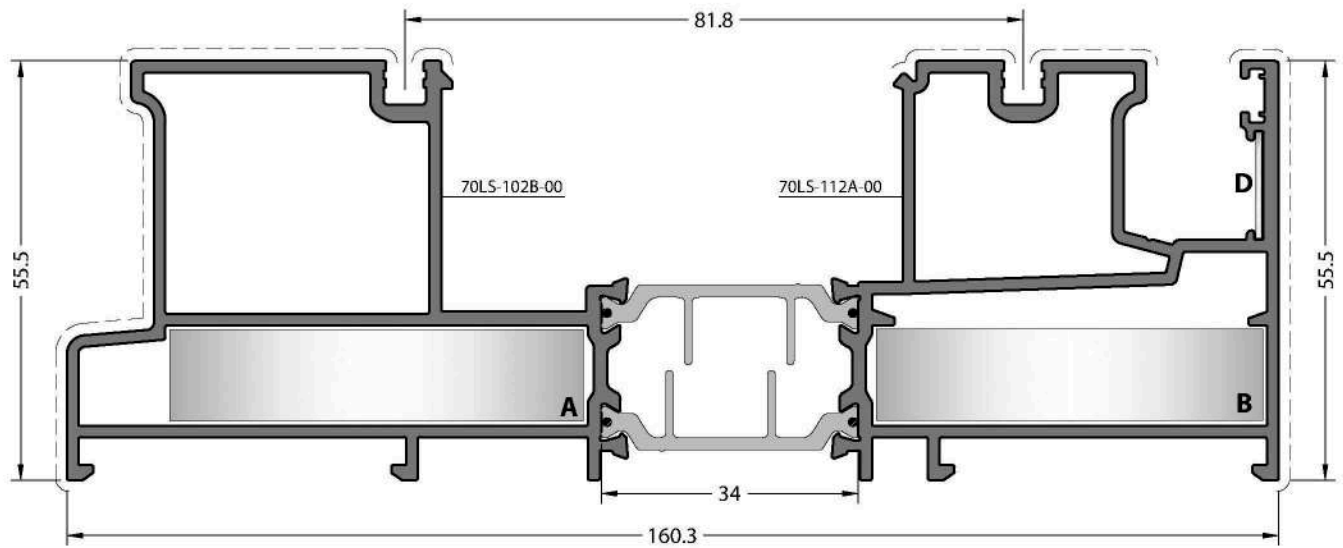
MECHANICAL CORNER JOINTS
MEKANİK KÖŞE BAĞLANTILAR



A KC-802-55.2



B KC-802-42.6



CODE / KOD
70LS-112-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
3.062

CORNER JOINTS
KÖŞE BAĞLANTILAR



A CC-102-55.4



B CC-102-51.7



D MK-20.1

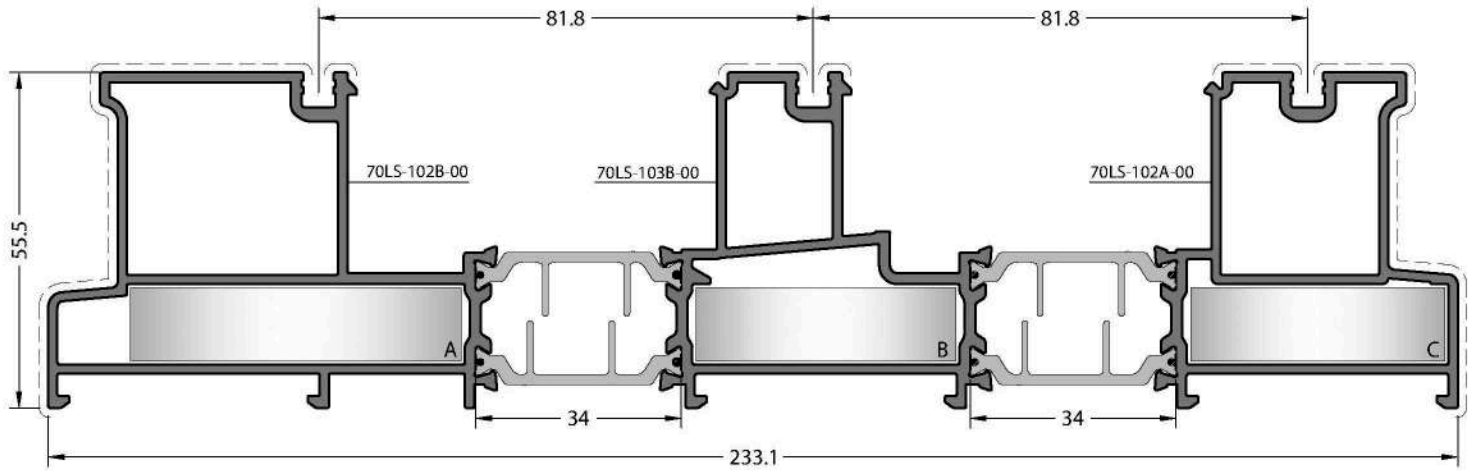
MECHANICAL CORNER JOINTS
MEKANİK KÖŞE BAĞLANTILAR



A KC-802-55.2



B KC-802-51.5

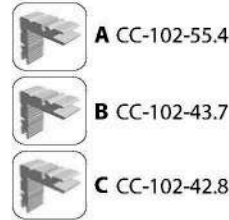


No Scaled / Ölçeksiz

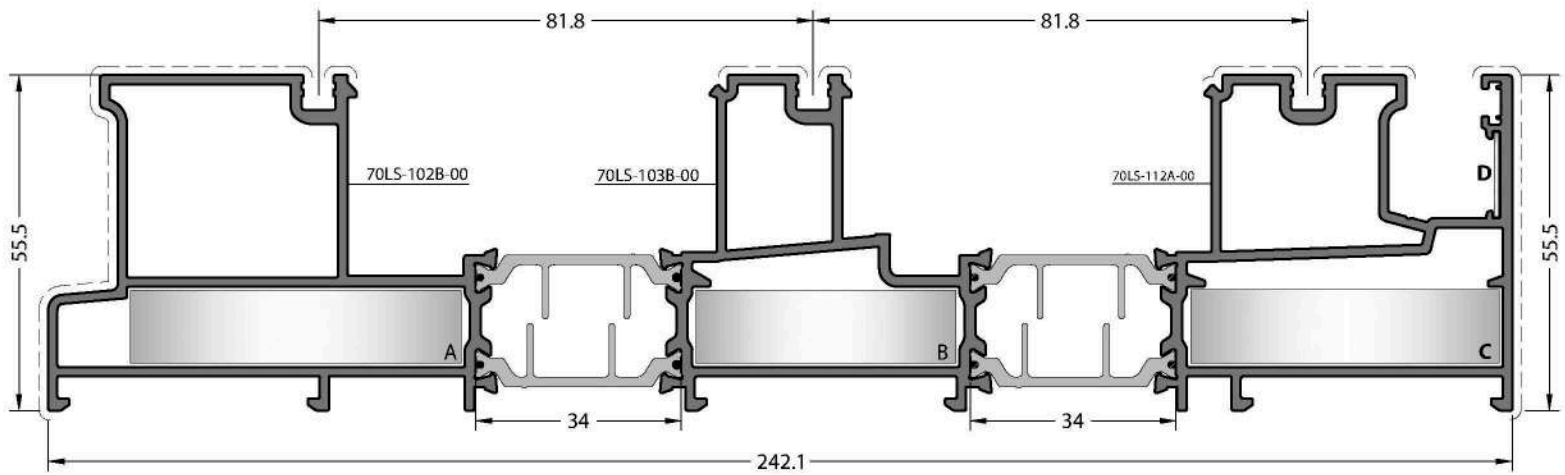
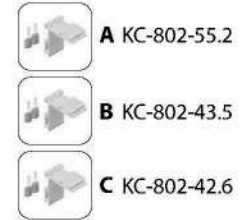
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THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
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CORNER JOINTS
KÖŞE BAĞLANTILAR



MECHANICAL CORNER JOINTS
MEKANİK KÖŞE BAĞLANTILAR

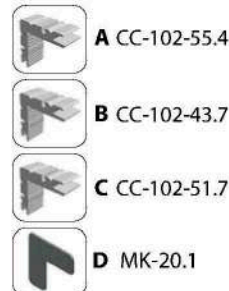


No Scaled / Ölçeksiz

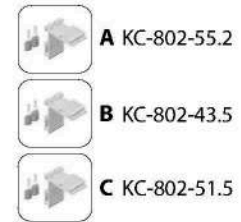
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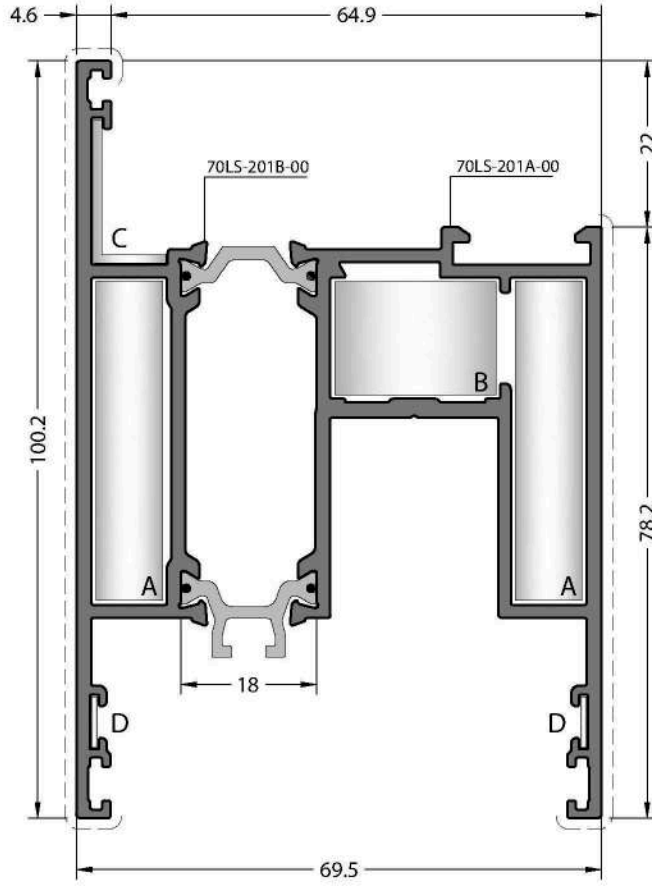
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
4.493

CORNER JOINTS
KÖŞE BAĞLANTILAR



MECHANICAL CORNER JOINTS
MEKANİK KÖŞE BAĞLANTILAR



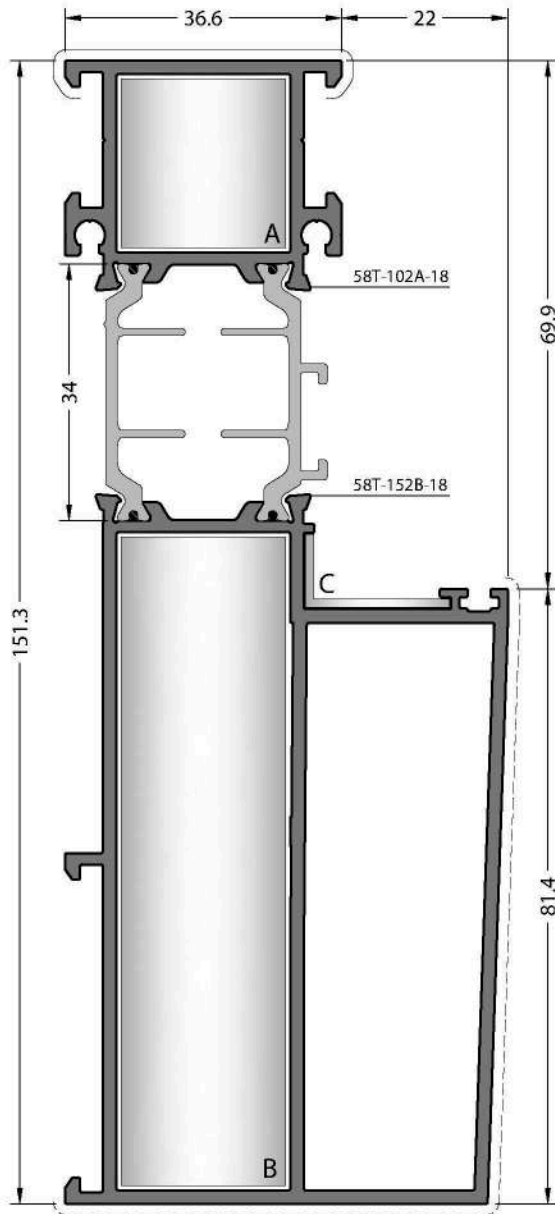


CODE / KOD
70LS-201-00

THEORETICAL WEIGHT kg/m
 TEORİK AĞIRLIK kg/m
2.417

CORNER JOINTS
 KÖŞE BAĞLANTILAR

-  **A** CC-105-09.6
-  **B** CC-110-22.0
-  **C** EM58-21
-  **D** LC-107



CODE / KOD

74T-152-18

**THEORETICAL
WEIGHT kg/m**

TEORİK AĞIRLIK kg/m

2.826

CORNER JOINTS

KÖŞE BAĞLANTILAR



A CC-103-23.0

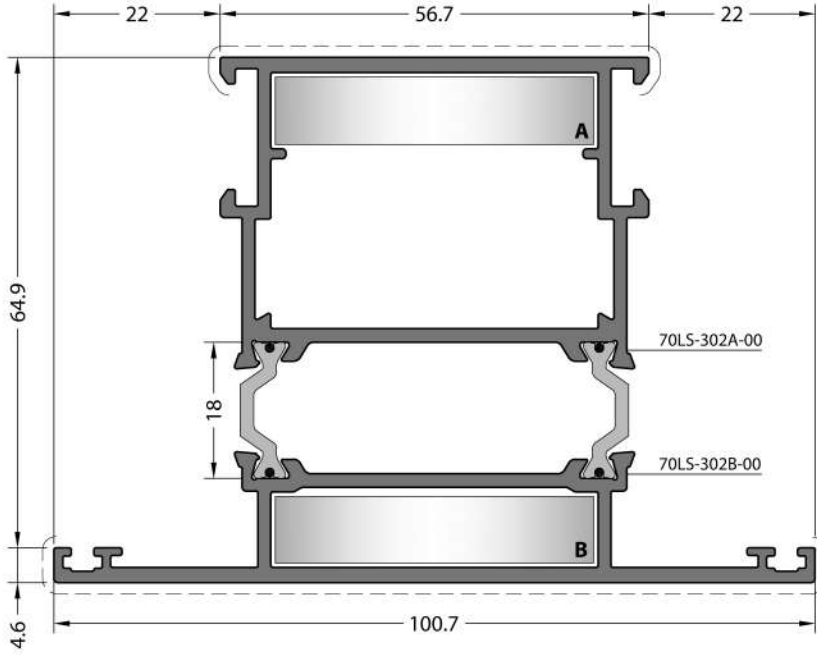


B CC-103-86.5



C EM58-21

PROFILES / PROFİLLER



CODE / KOD
70LS-302-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
2.152

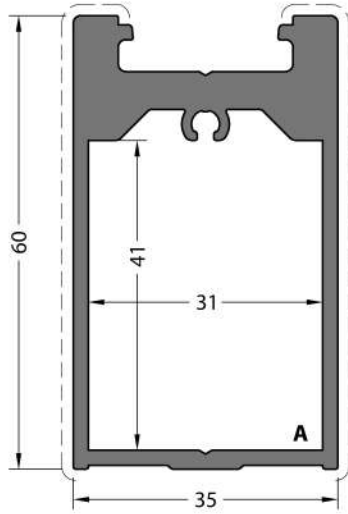
JOINTS
BAĞLANTILAR



A CC70-901-42.8



B CC70-902-42.8



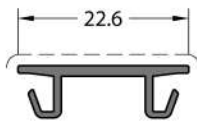
CODE / KOD
07-123-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
1.591

ACCESSORY
AKSESUAR



A CA07-123



CODE / KOD
07-124-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.129

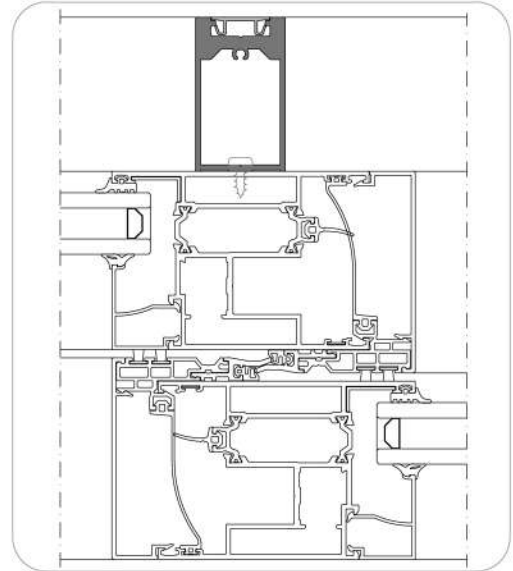
12 Micron Matte Black Anodized.
12 Mikron Mat Siyah Eloksal.

CODE / KOD
70LS-502-00

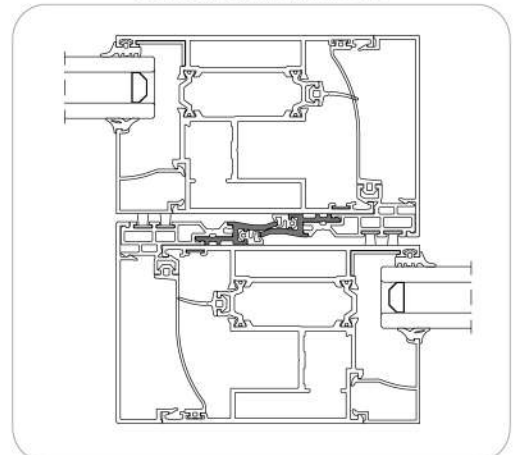
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.225

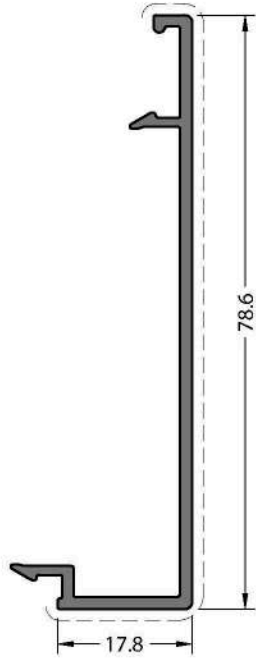


Application Details / Uygulama Detayı



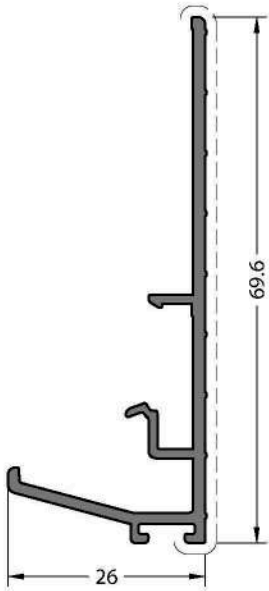
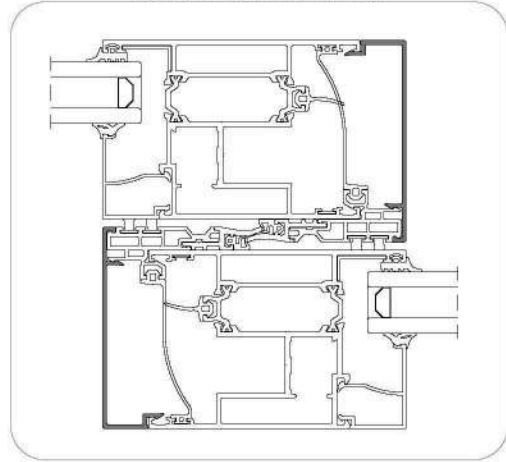
Application Details / Uygulama Detayı





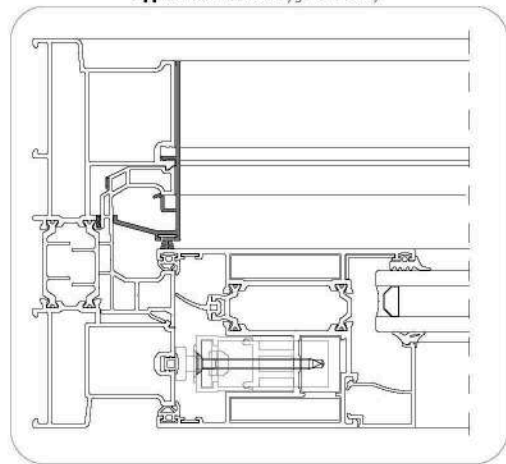
CODE / KOD
70LS-501-00
THEORETICAL
WEIGHT kg/m
 TEORİK AĞIRLIK kg/m
0.487

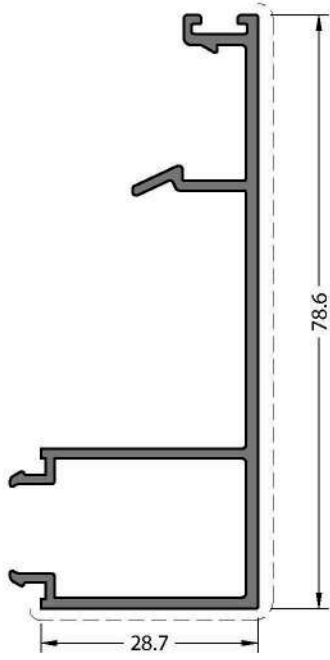
Application Details / Uygulama Detayı



CODE / KOD
70LS-421-00
THEORETICAL
WEIGHT kg/m
 TEORİK AĞIRLIK kg/m
0.490

Application Details / Uygulama Detayı

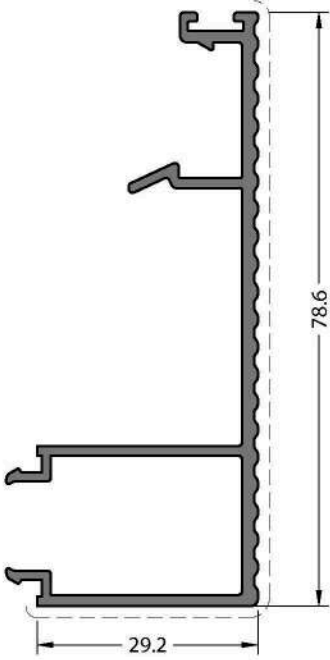
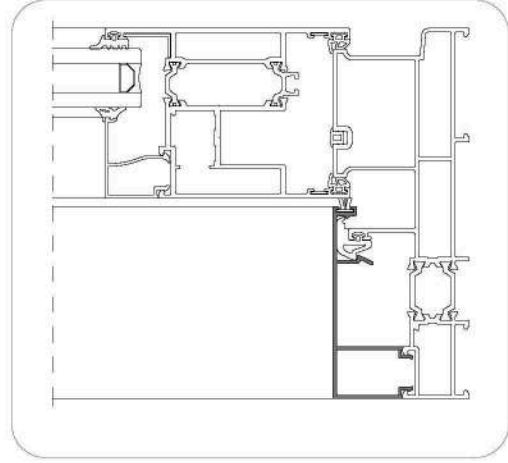




CODE / KOD
70LS-401-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.708

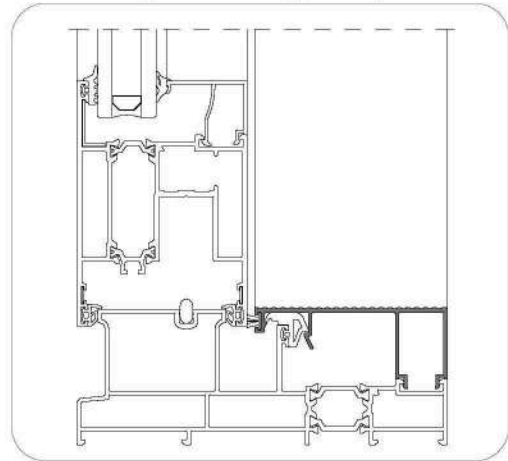
Application Details / Uygulama Detayı

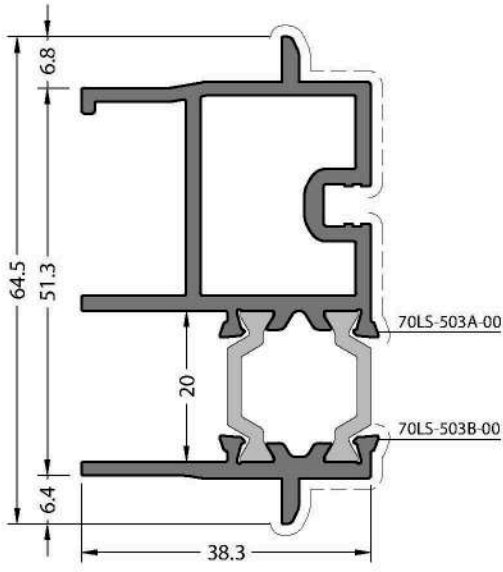


CODE / KOD
70LS-402-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.762

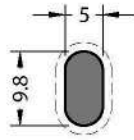
Application Details / Uygulama Detayı





CODE / KOD
70LS-503-00

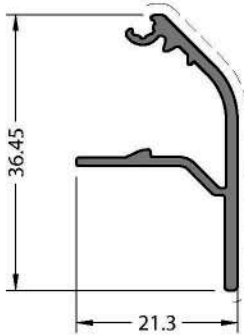
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
1.316



20 Micron Anodized.
20 Mikron Eloksal.

CODE / KOD
13-134-050R

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.118



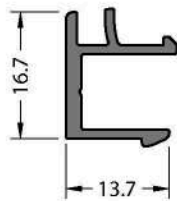
CODE / KOD
70LS-511-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.266

END CAP SET
YAN KAPAK TAKIMI



EM70LS-51

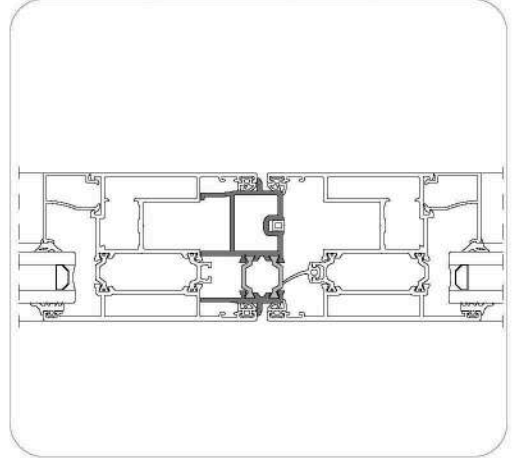


Mill Finish / Pres
No visible surface. / Görünen yüzeyi yoktur.

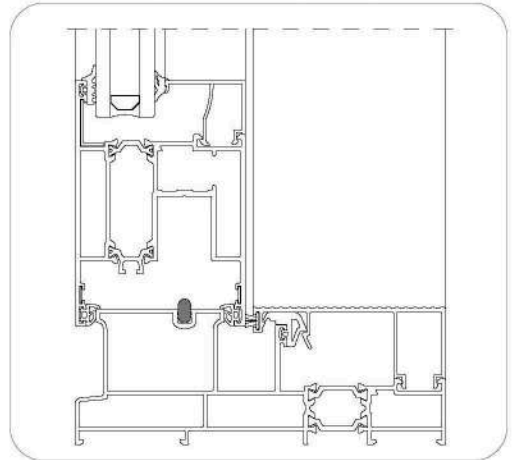
CODE / KOD
70LS-512-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.190

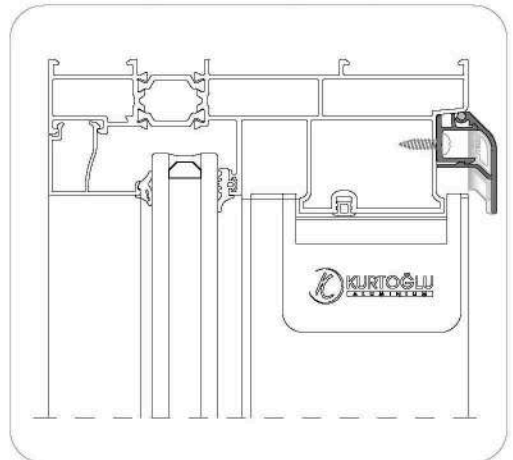
Application Details / Uygulama Detayı

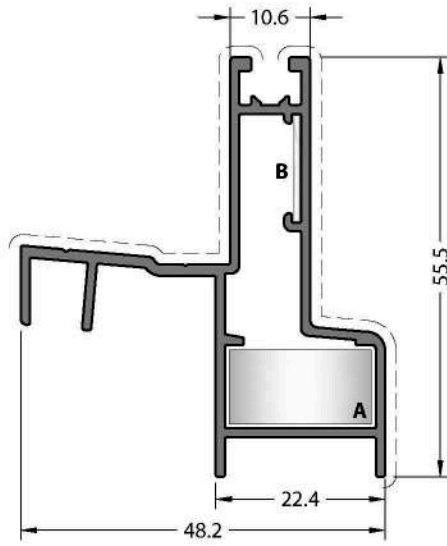


Application Details / Uygulama Detayı



Application Details / Uygulama Detayı





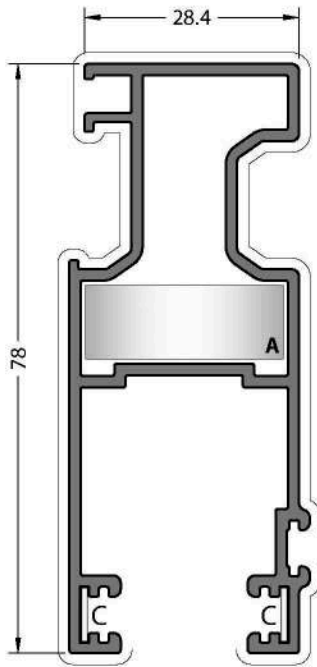
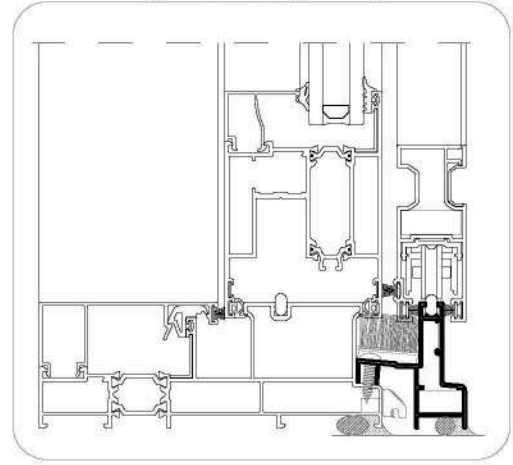
CODE / KOD
70LS-191-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.693

JOINTS
BAĞLANTILAR
 **A** CC-101-19.5
 **D** MK-20.1

DIE-CAST CORNER JOINT
PİMLİ BAĞLANTI
 **A** LC-1120

Application Details / Uygulama Detayı

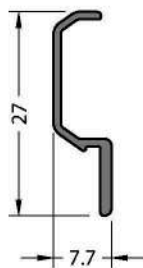
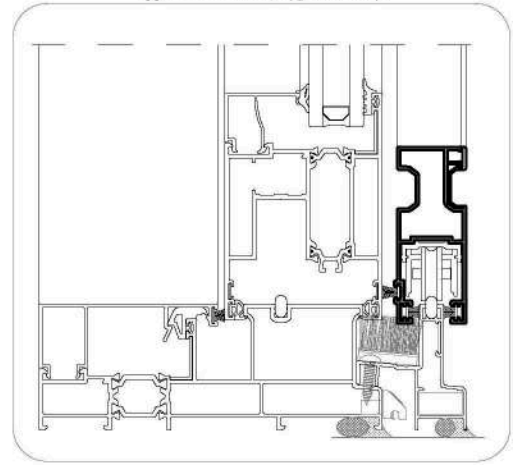


CODE / KOD
45T-251-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
1.103

JOINTS
BAĞLANTILAR
 **A** LC-1127
 **C** LC-107

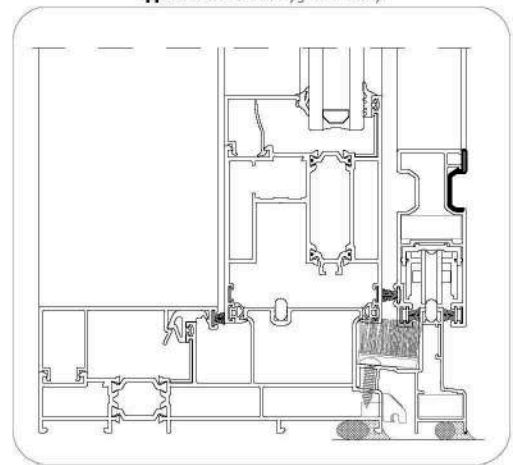
Application Details / Uygulama Detayı

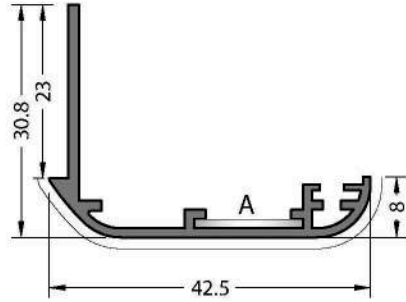


CODE / KOD
45T-252-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.110

Application Details / Uygulama Detayı





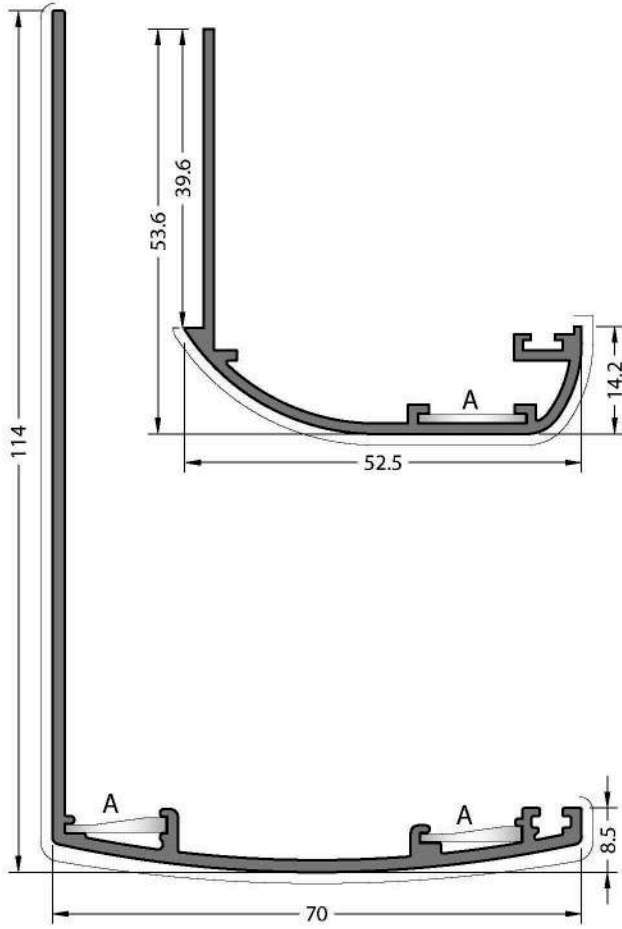
CODE / KOD
07-102-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.324

CORNER JOINT
KÖŞE BAĞLANTI



A MK-20.1



CODE / KOD
07-103-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.488

CORNER JOINT
KÖŞE BAĞLANTI



A MK-20.1

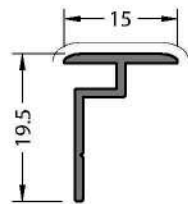
CODE / KOD
07-105-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.875

CORNER JOINT
KÖŞE BAĞLANTI

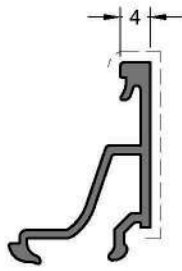


A LC-122



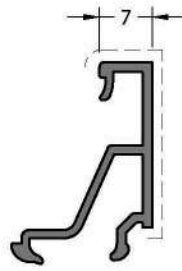
CODE / KOD
07-201-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.118



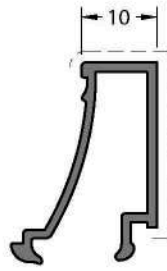
CODE / KOD
08-101-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.218



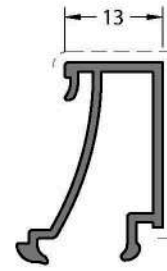
CODE / KOD
08-102-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.223



CODE / KOD
08-103-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.237



CODE / KOD
08-104-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.256



CODE / KOD
08-105-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.260



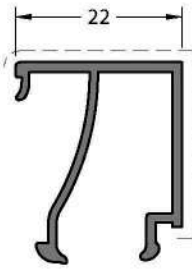
CODE / KOD
08-107-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.262



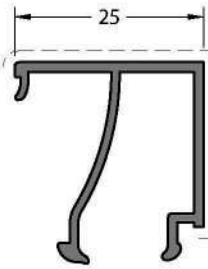
CODE / KOD
08-108-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.269



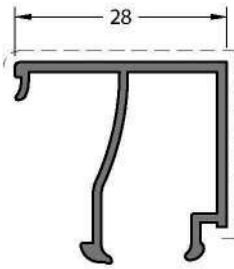
CODE / KOD
08-109-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.280



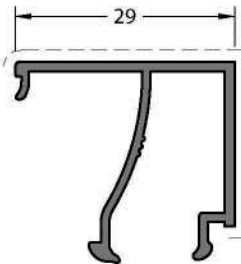
CODE / KOD
08-112-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.291



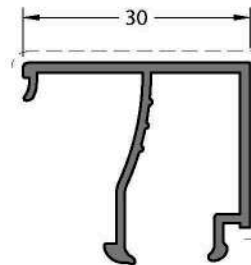
CODE / KOD
08-113-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.300



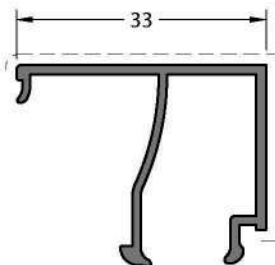
CODE / KOD
08-114-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.306



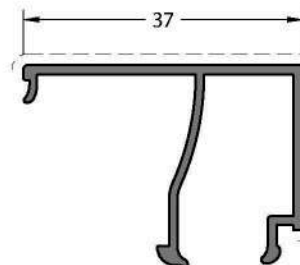
CODE / KOD
08-117-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.309



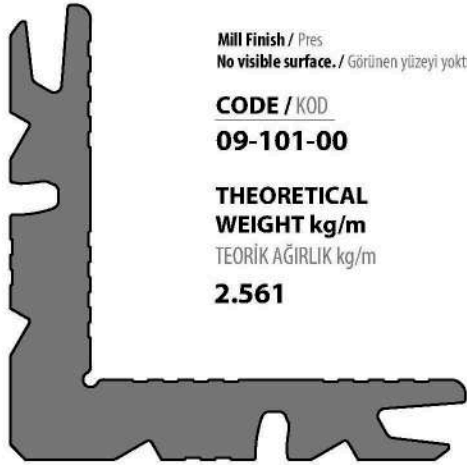
CODE / KOD
08-115-00

THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.317



CODE / KOD
08-116-00

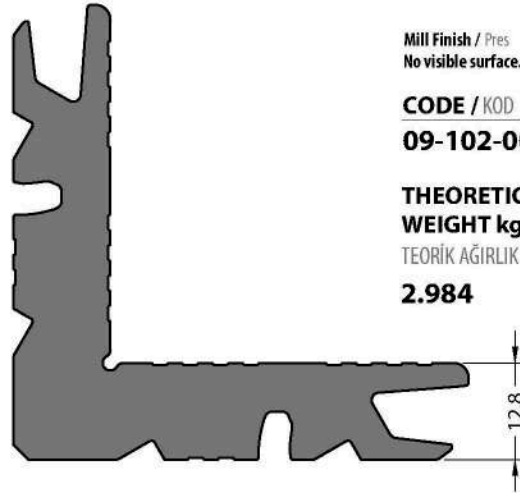
THEORETICAL WEIGHT kg/m
TEORİK AĞIRLIK kg/m
0.331



Mill Finish / Pres
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD
09-101-00

THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
2.561



Mill Finish / Pres
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD
09-102-00

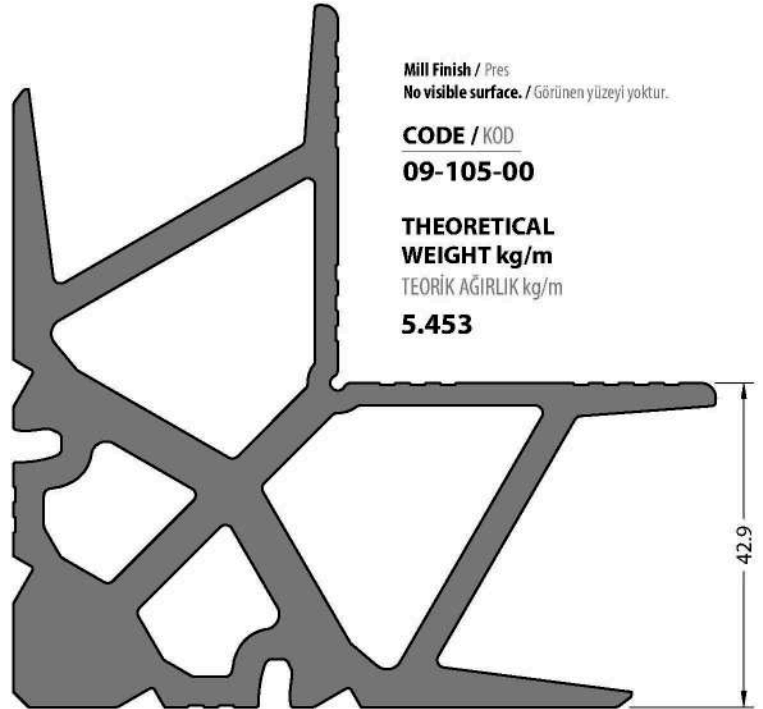
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
2.984



Mill Finish / Pres
No visible surface. / Görünen yüzeyi yoktur.

CODE / KOD
09-110-00

THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
3.501

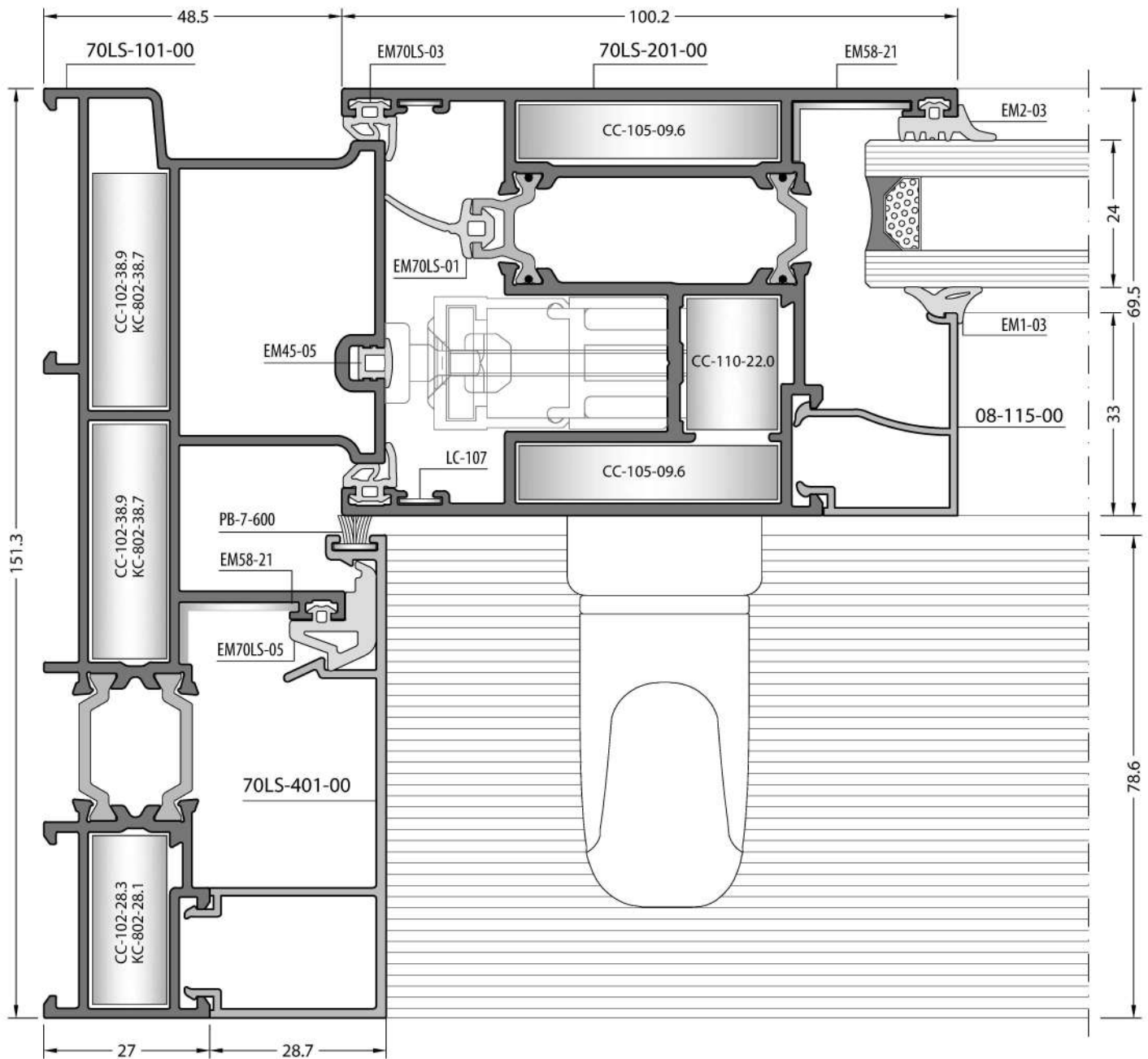
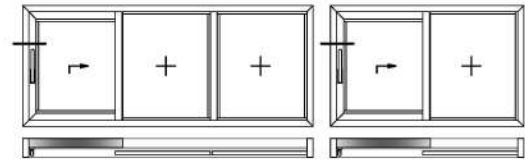


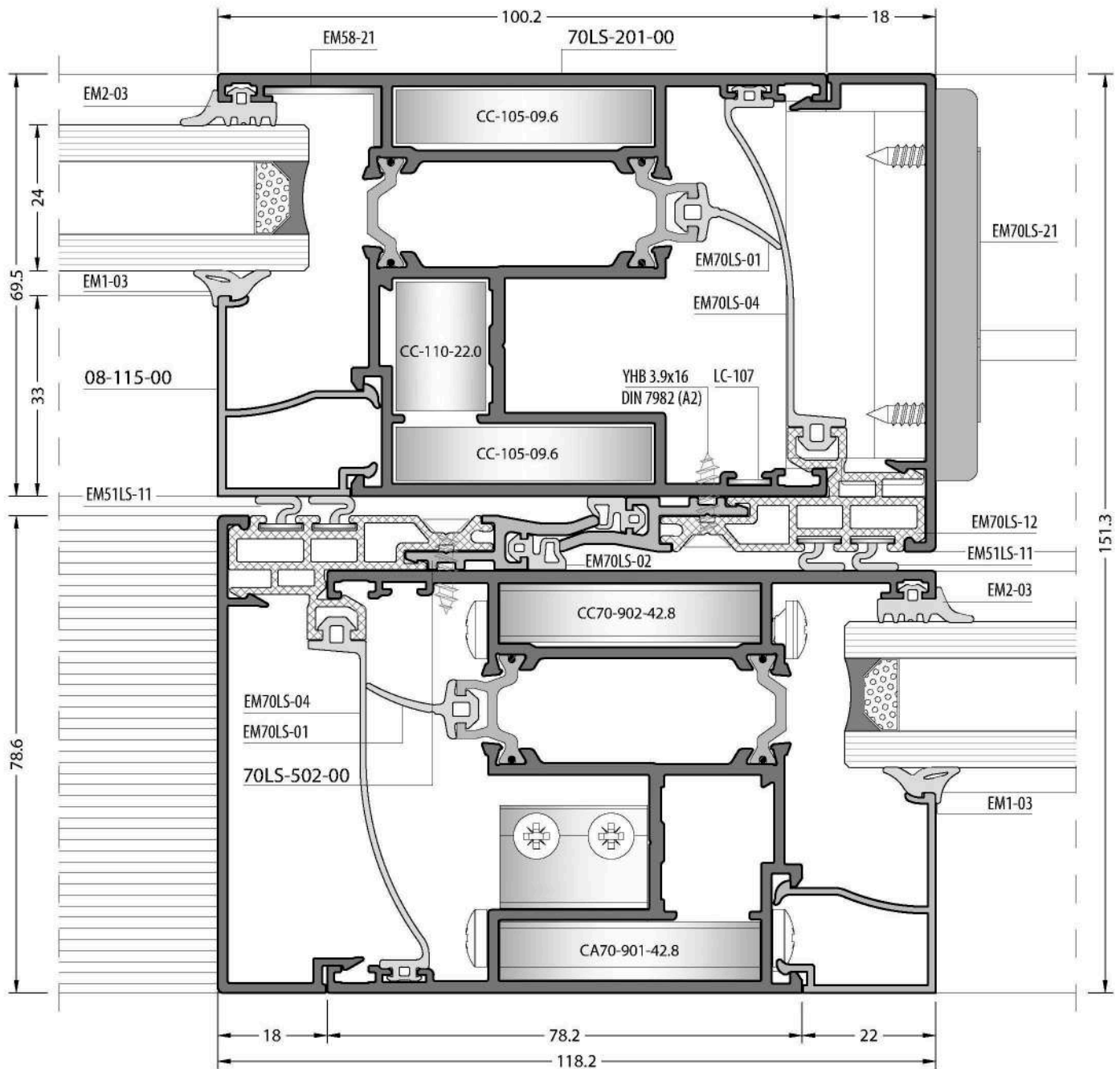
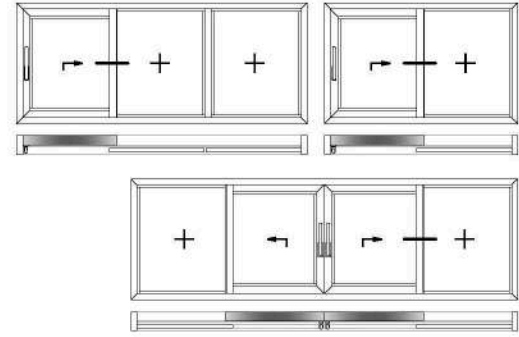
Mill Finish / Pres
No visible surface. / Görünen yüzeyi yoktur.

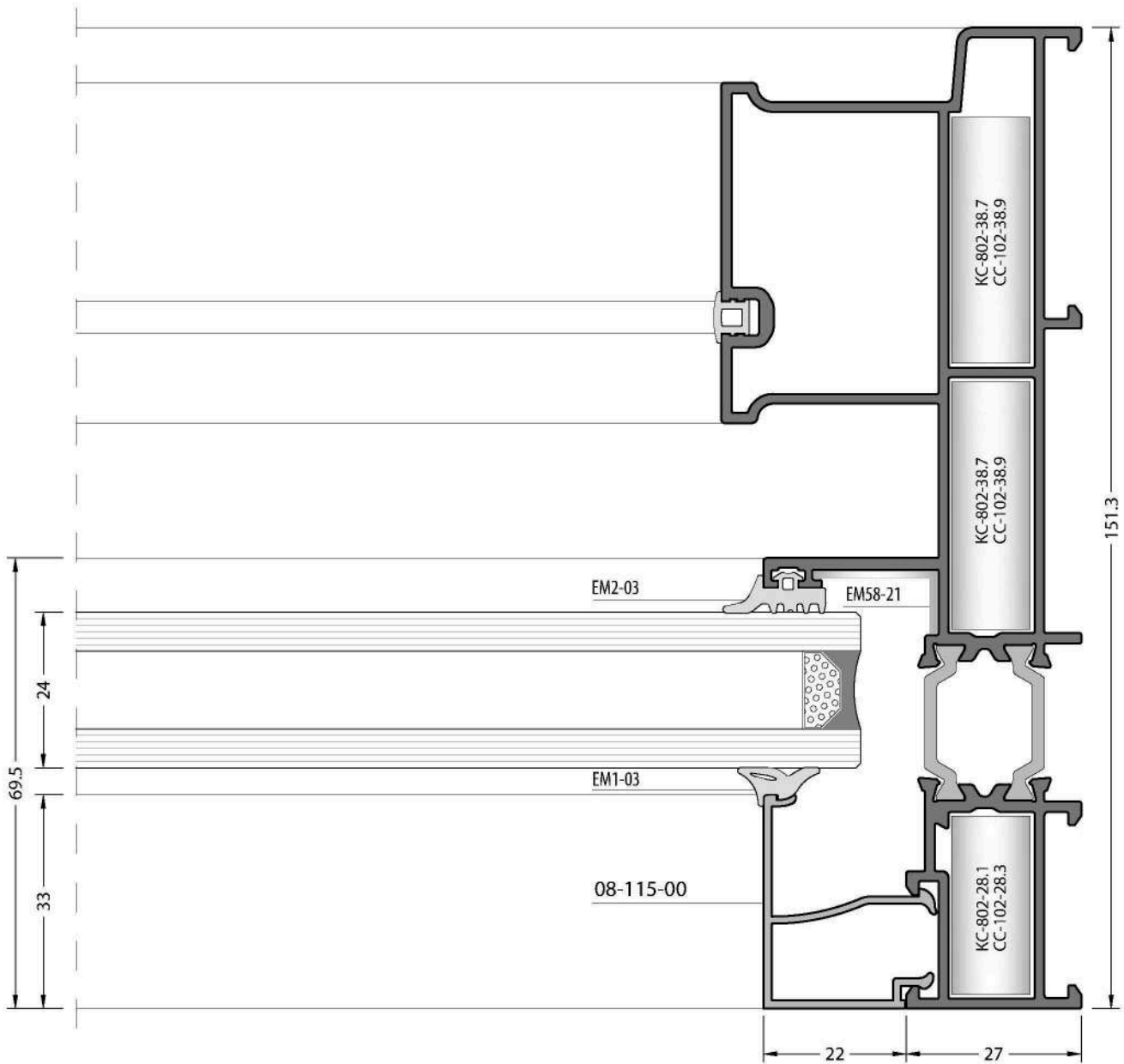
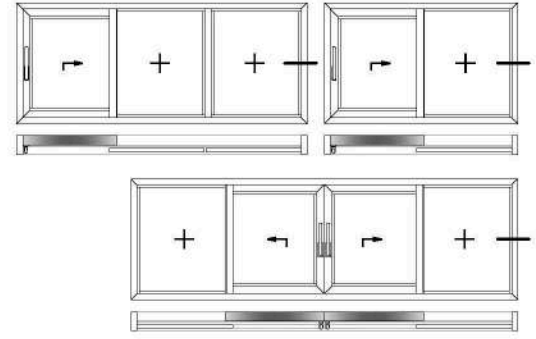
CODE / KOD
09-105-00

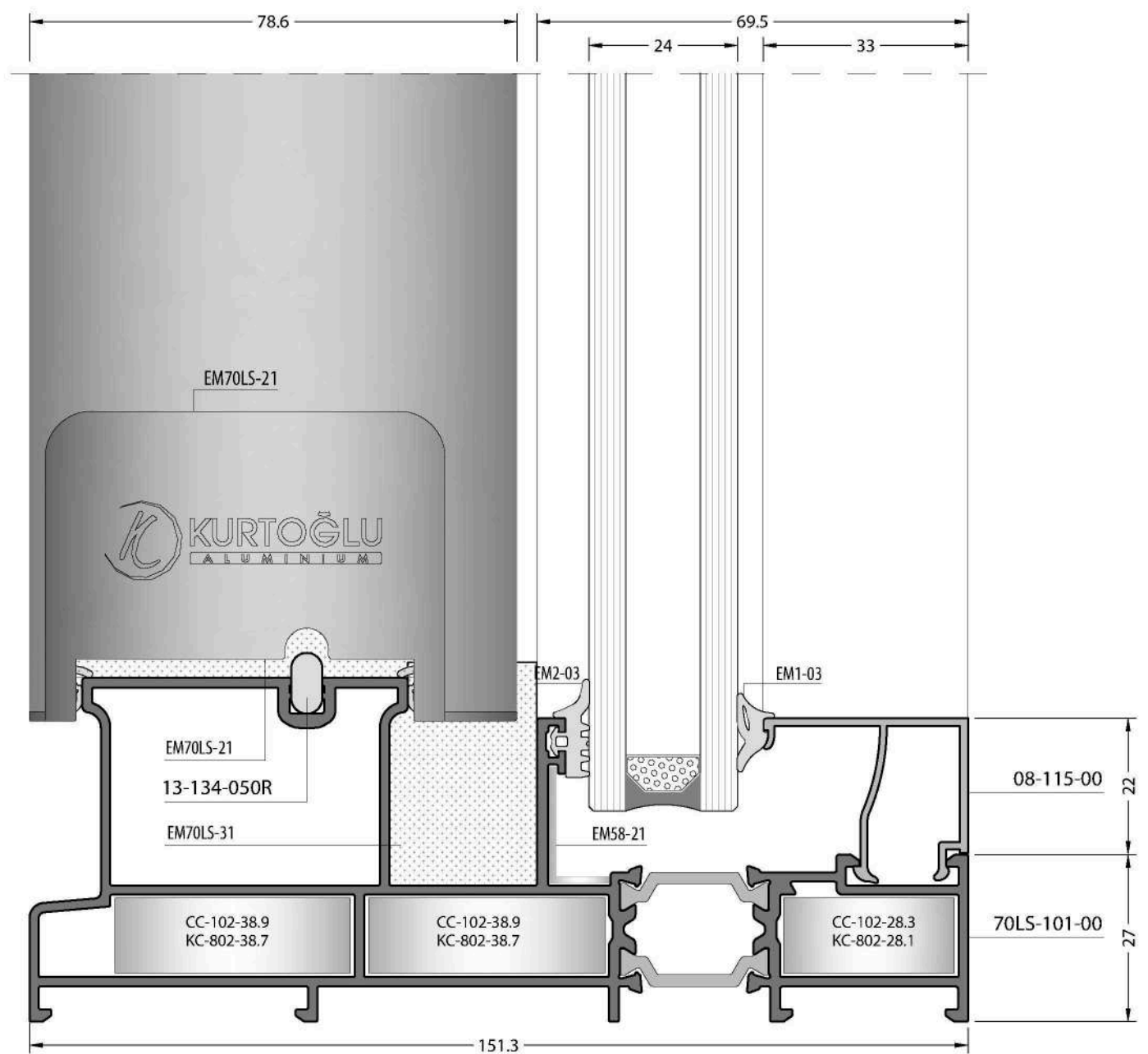
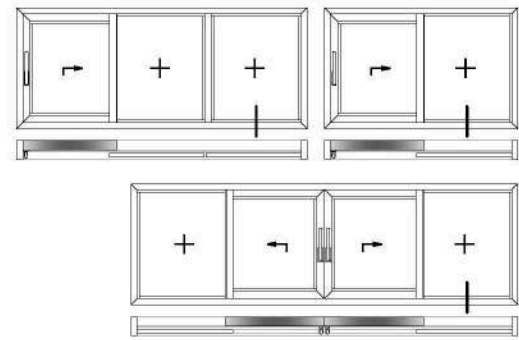
THEORETICAL
WEIGHT kg/m
TEORİK AĞIRLIK kg/m
5.453

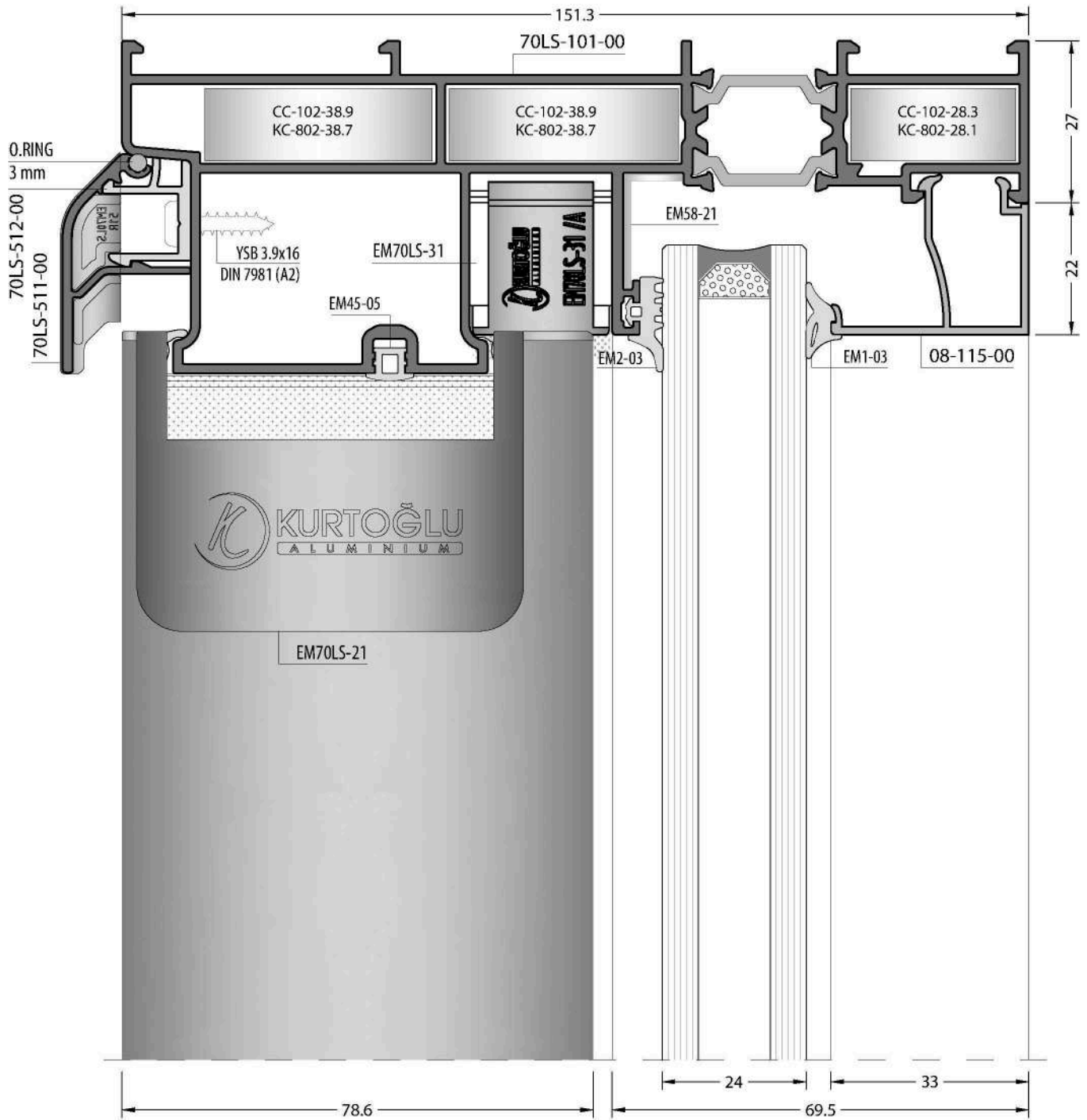
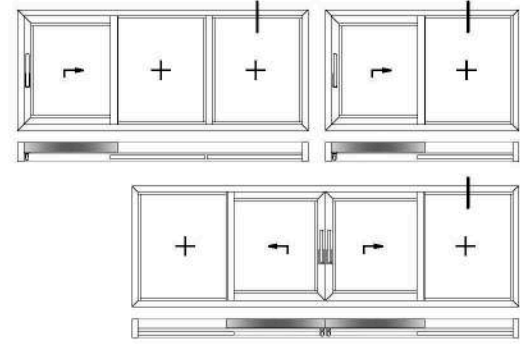
DETAILS
DETAYLAR

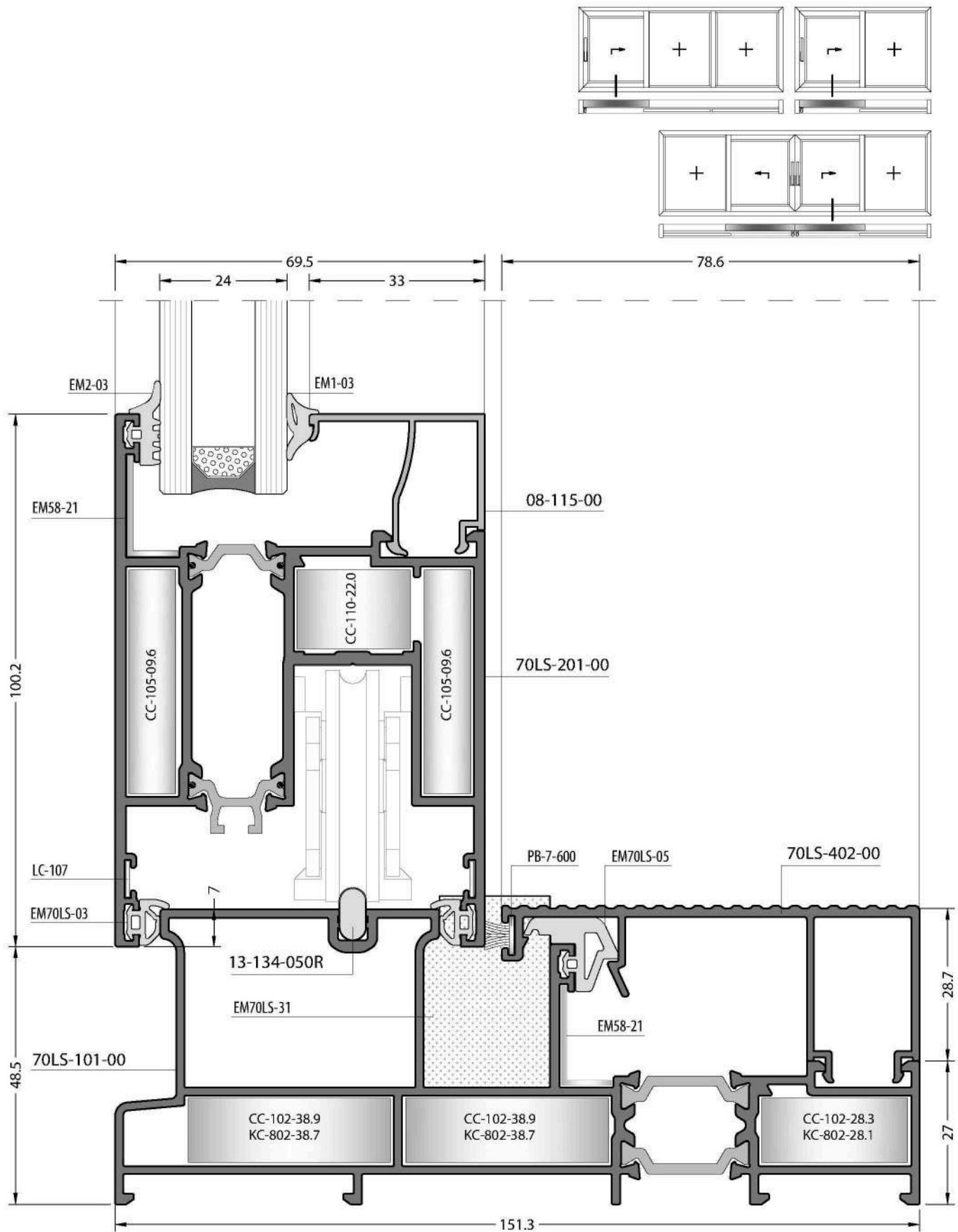


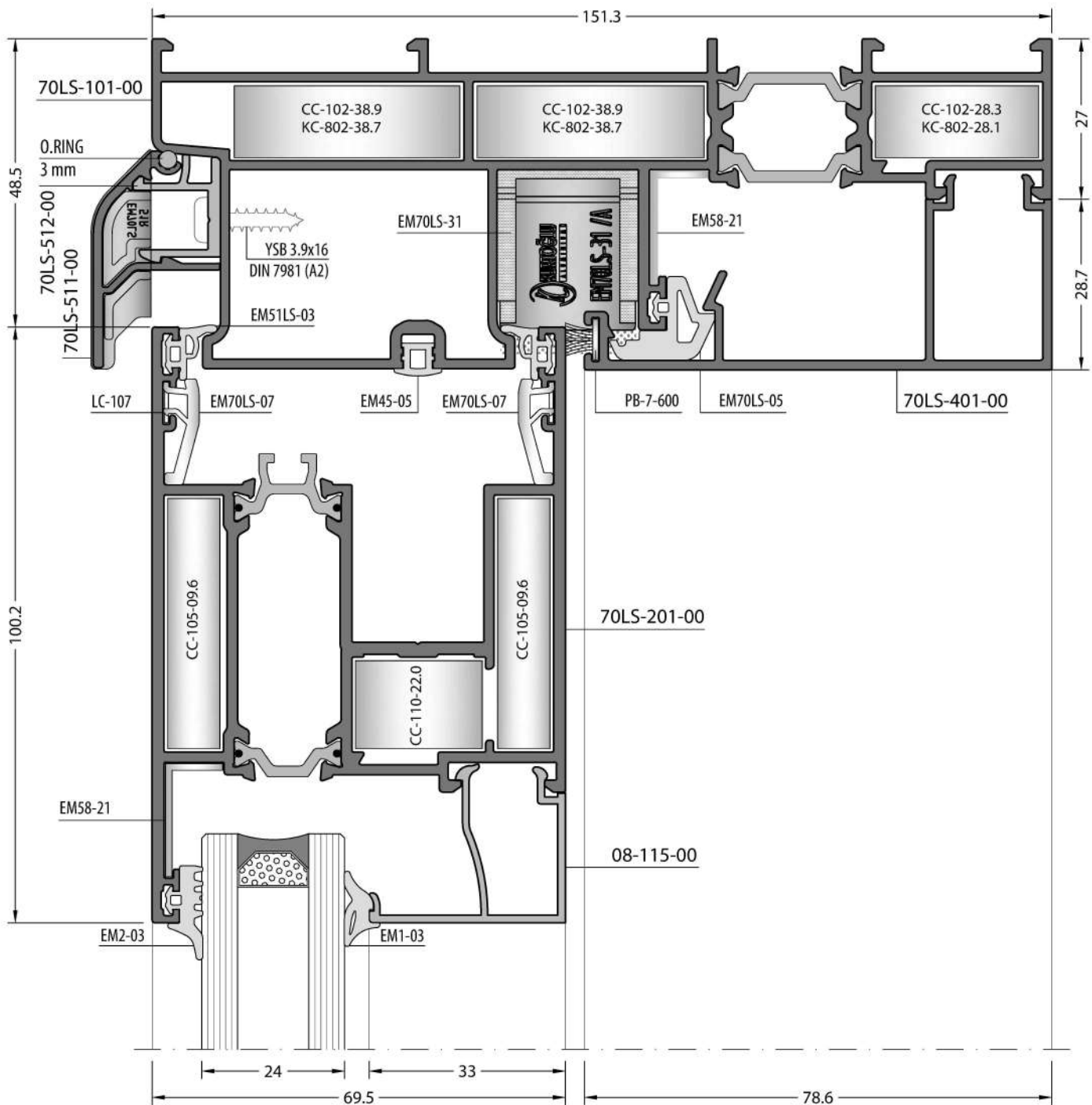
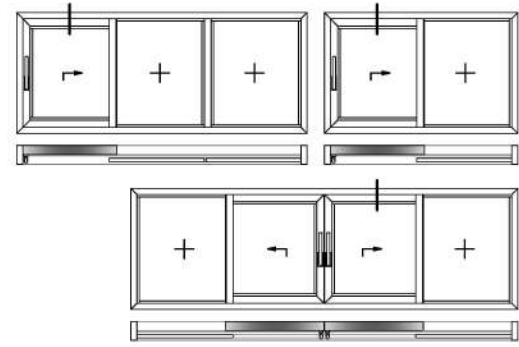


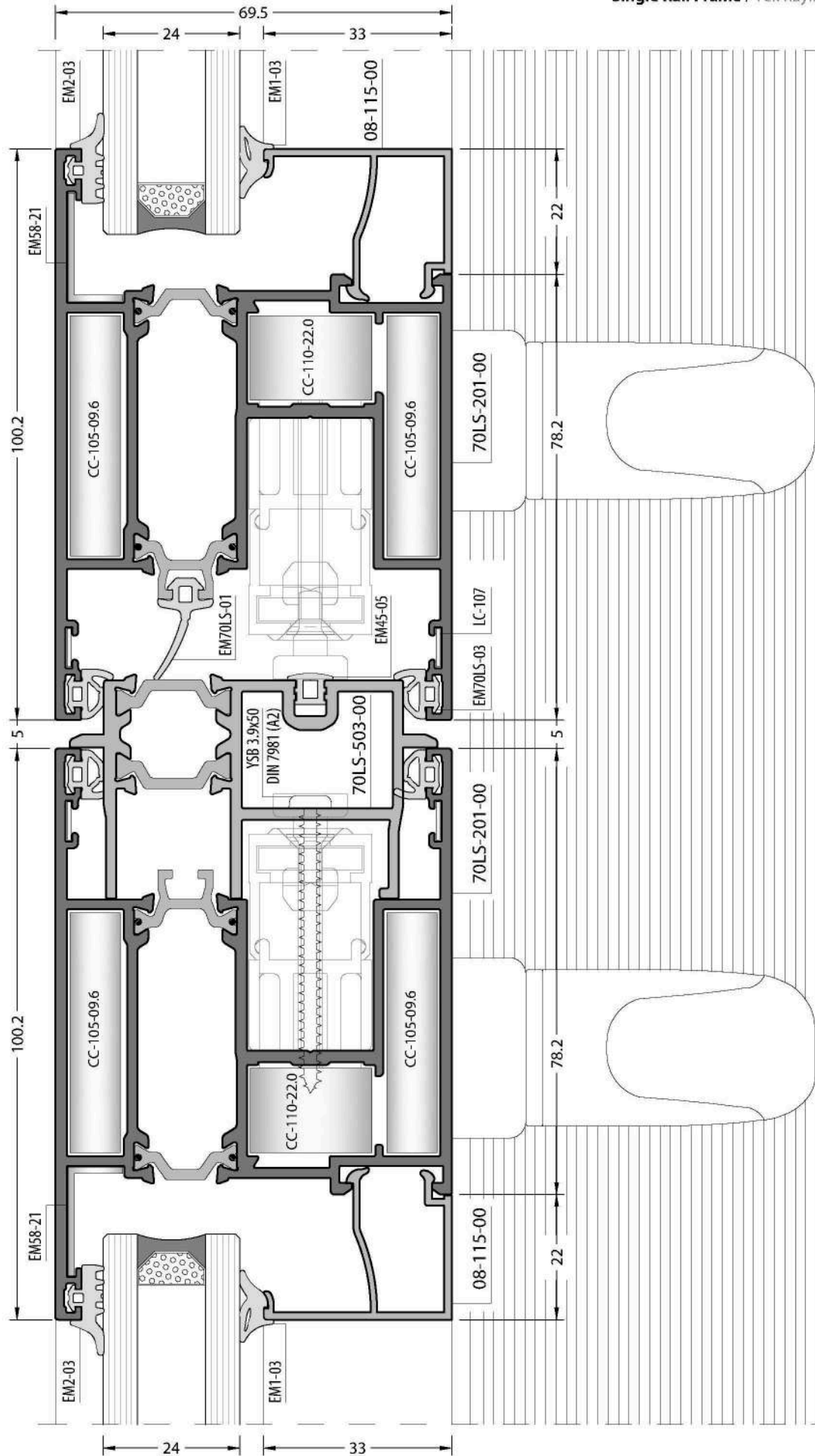
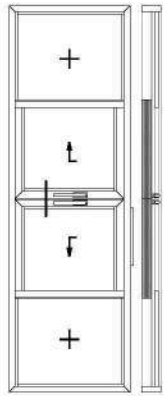


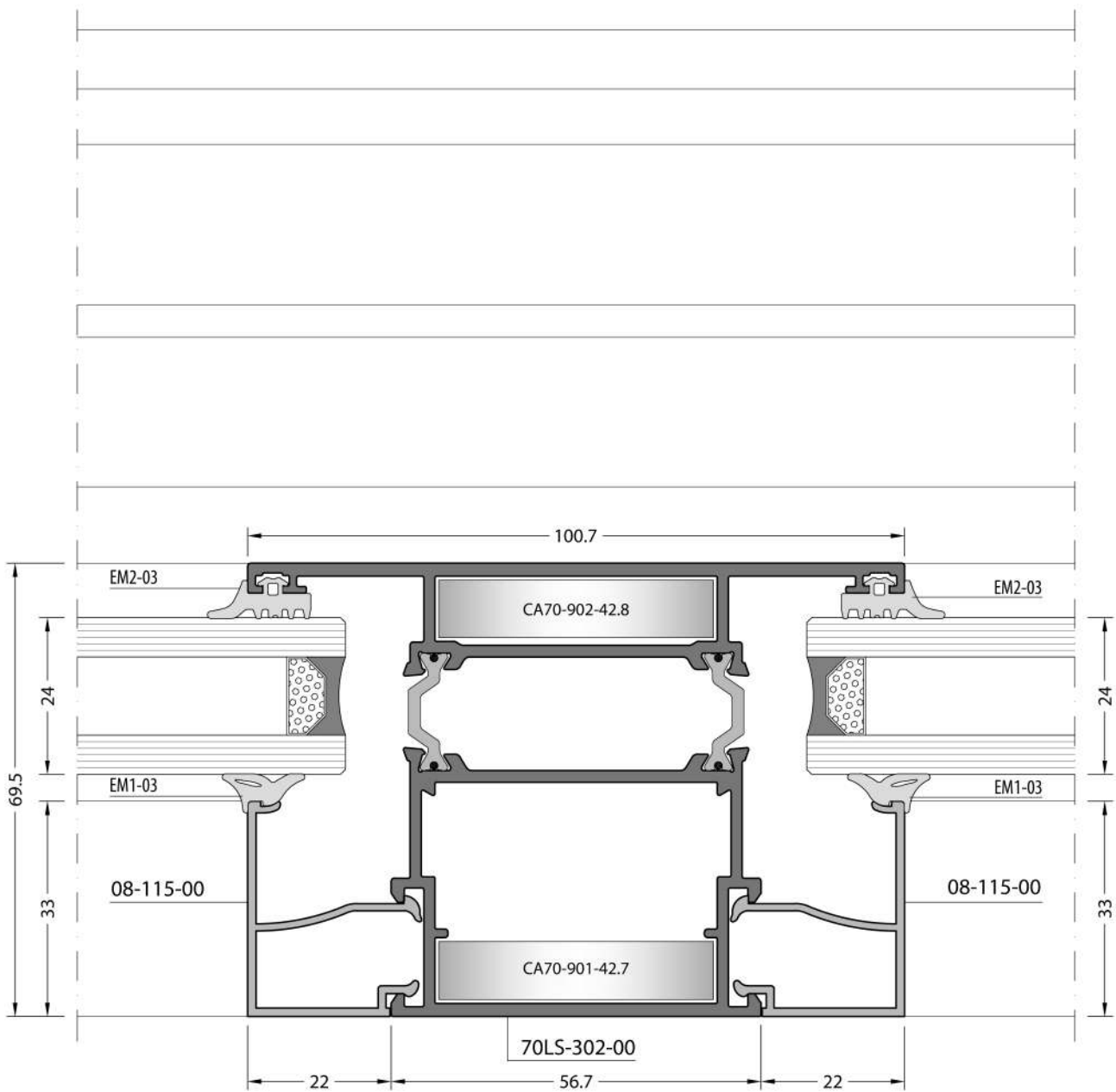
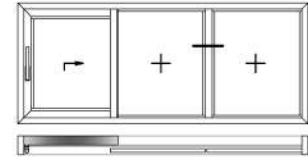


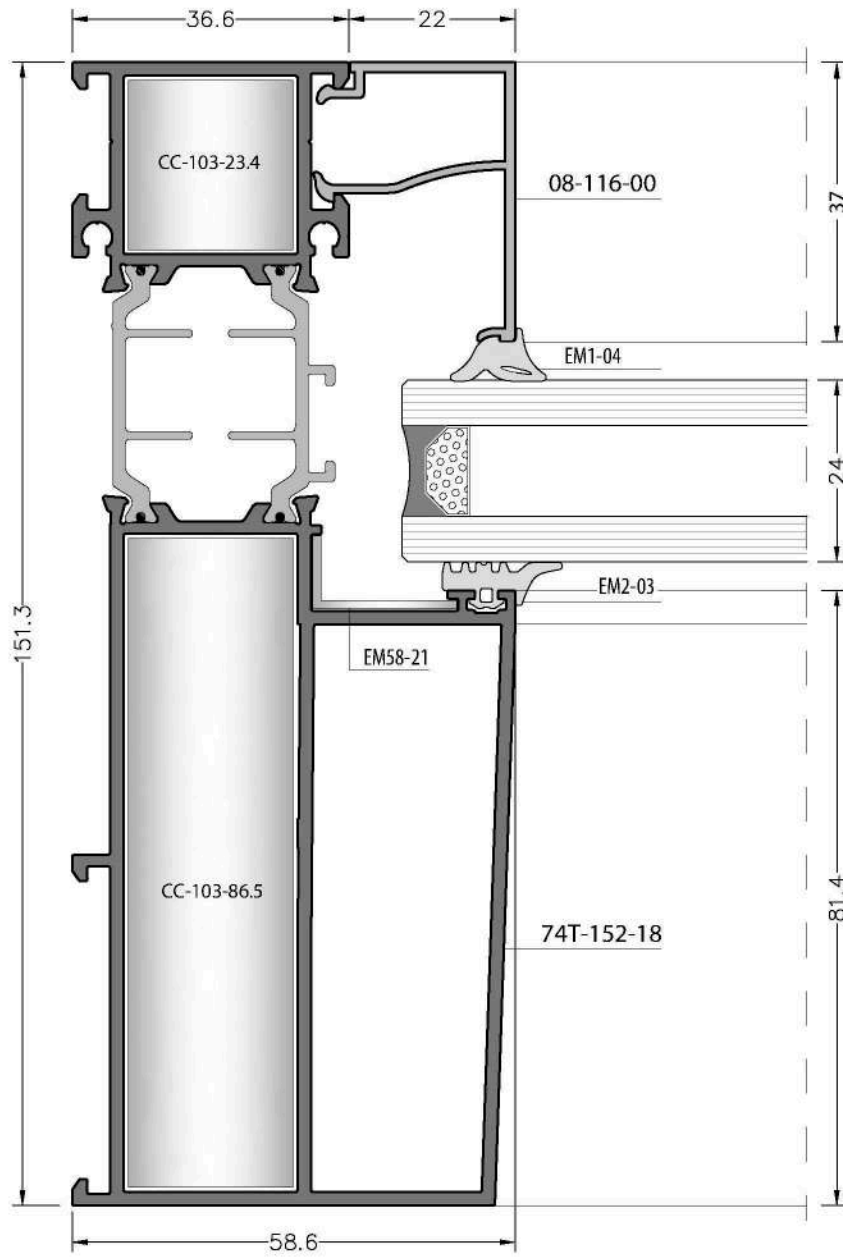
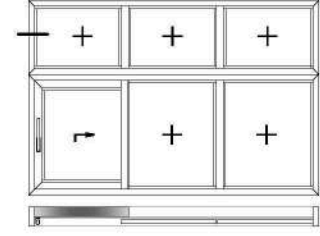




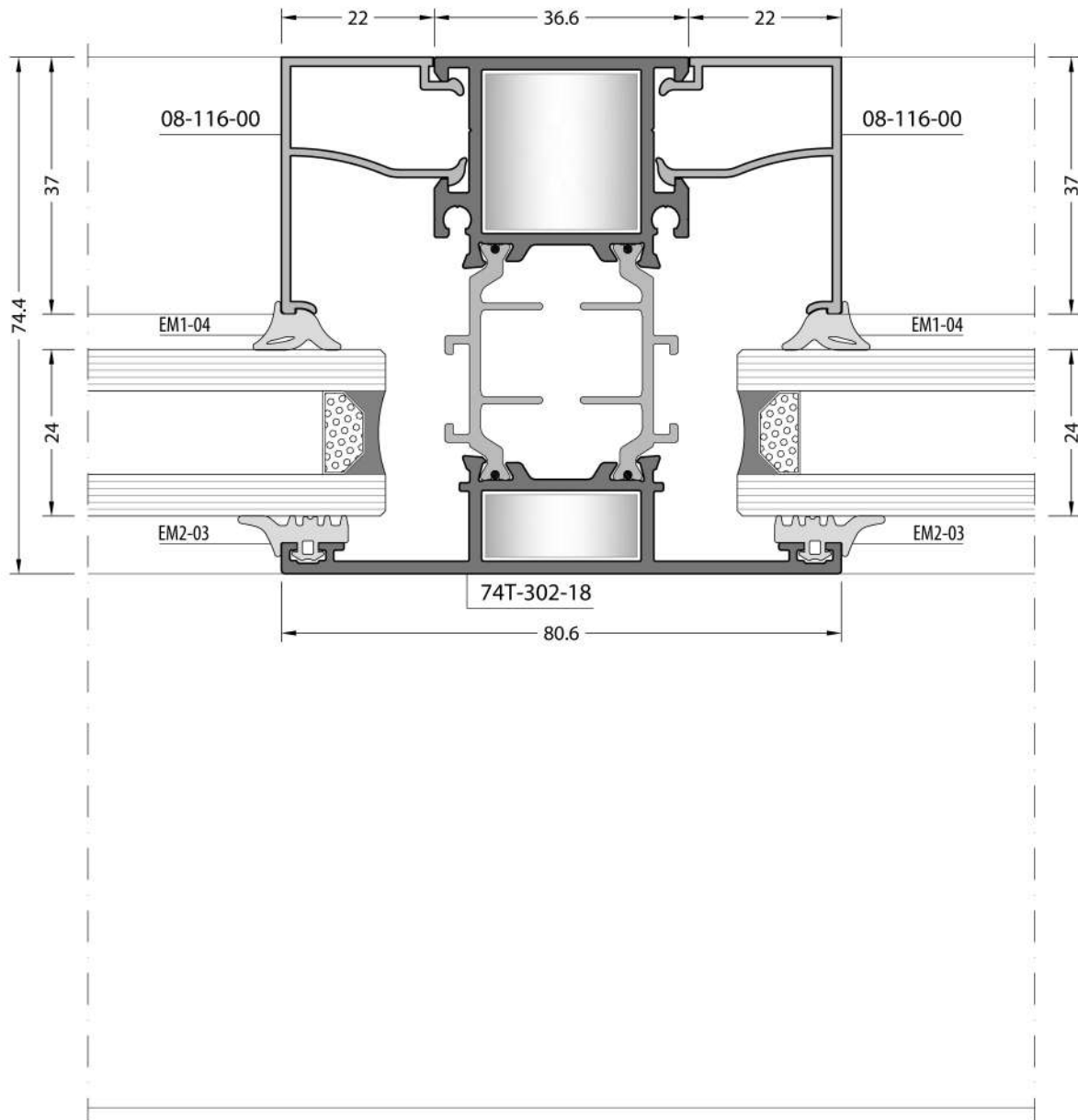
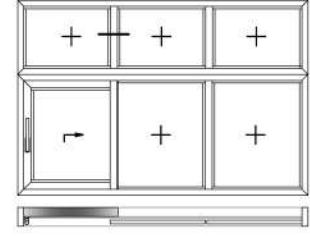


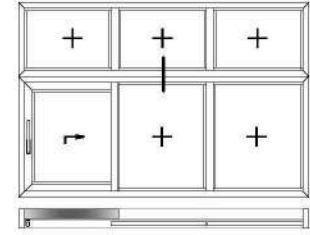






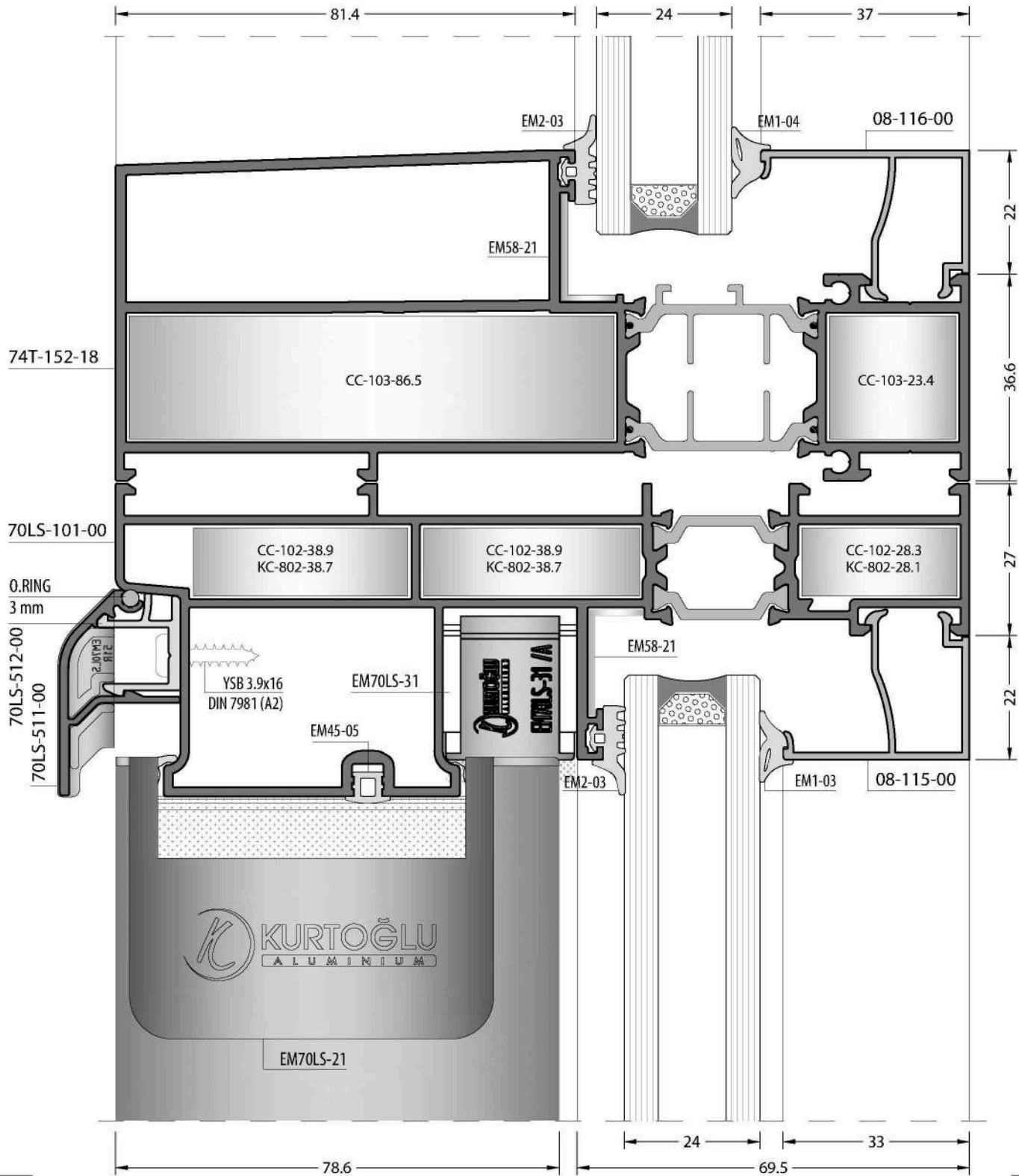
Please look at the 74T catalogue for 74T-152-18 profile glazing combinations.
74T-152-18 profilinin cam kombinasyonu için 74T kataloğuna bakınız.

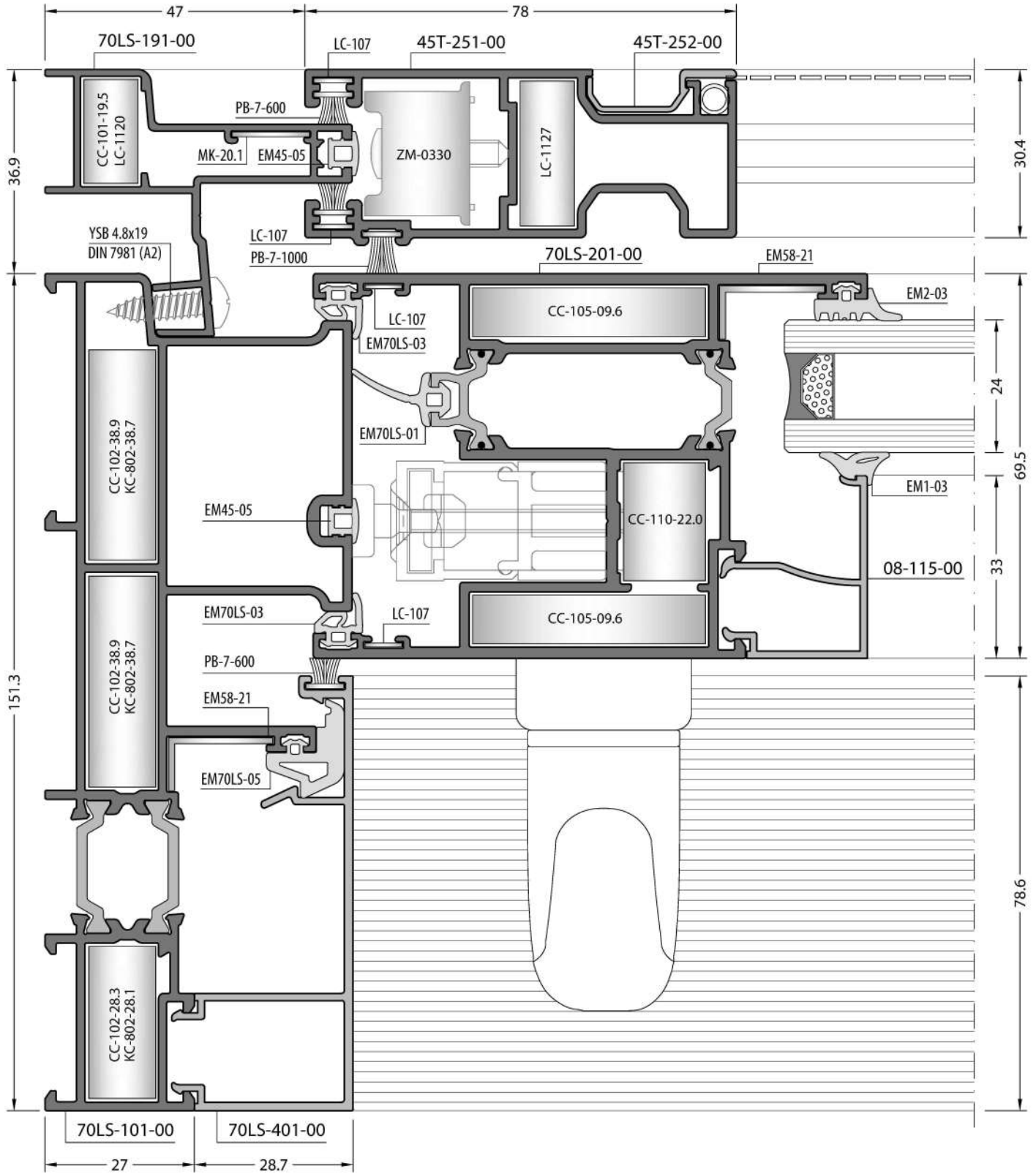
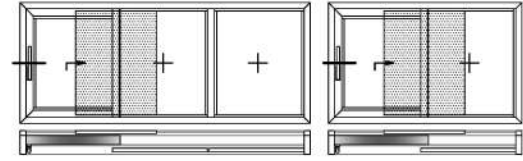


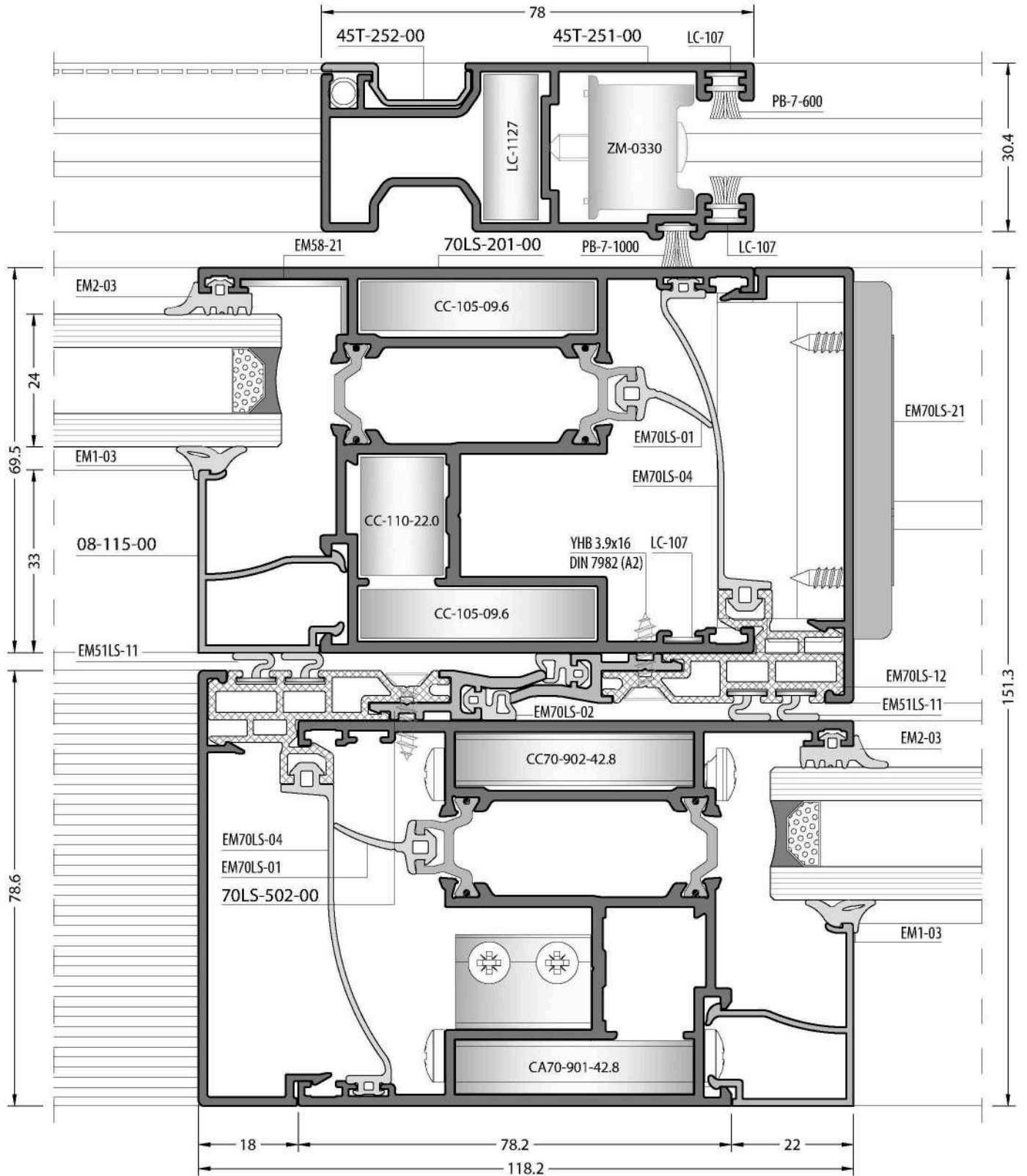
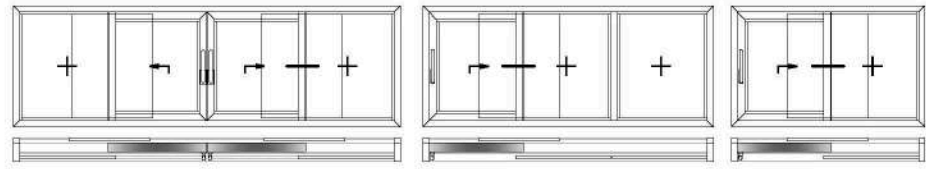


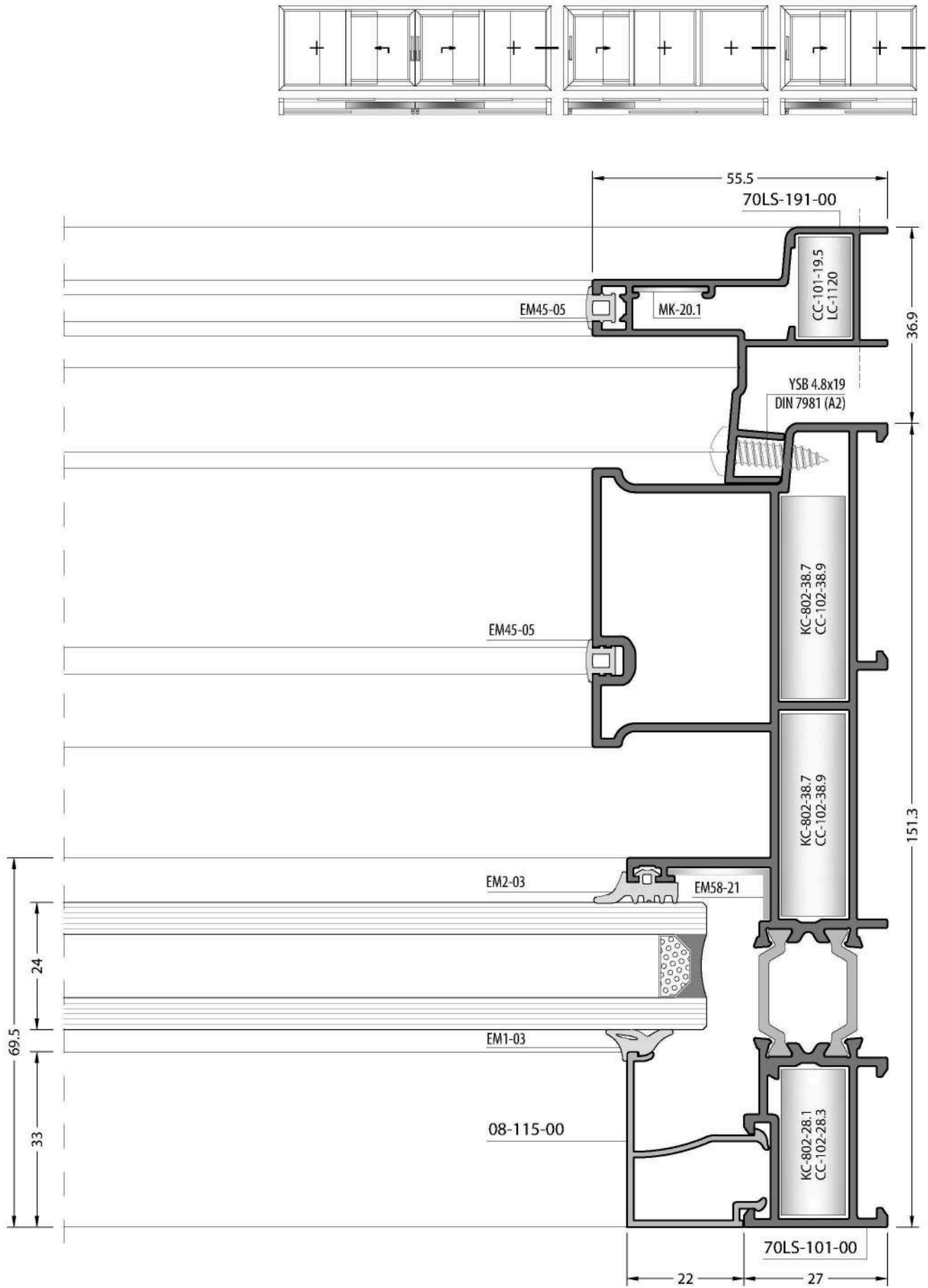
Please look at the 74T catalogue for 74T-152-18
profile glazing combinations.

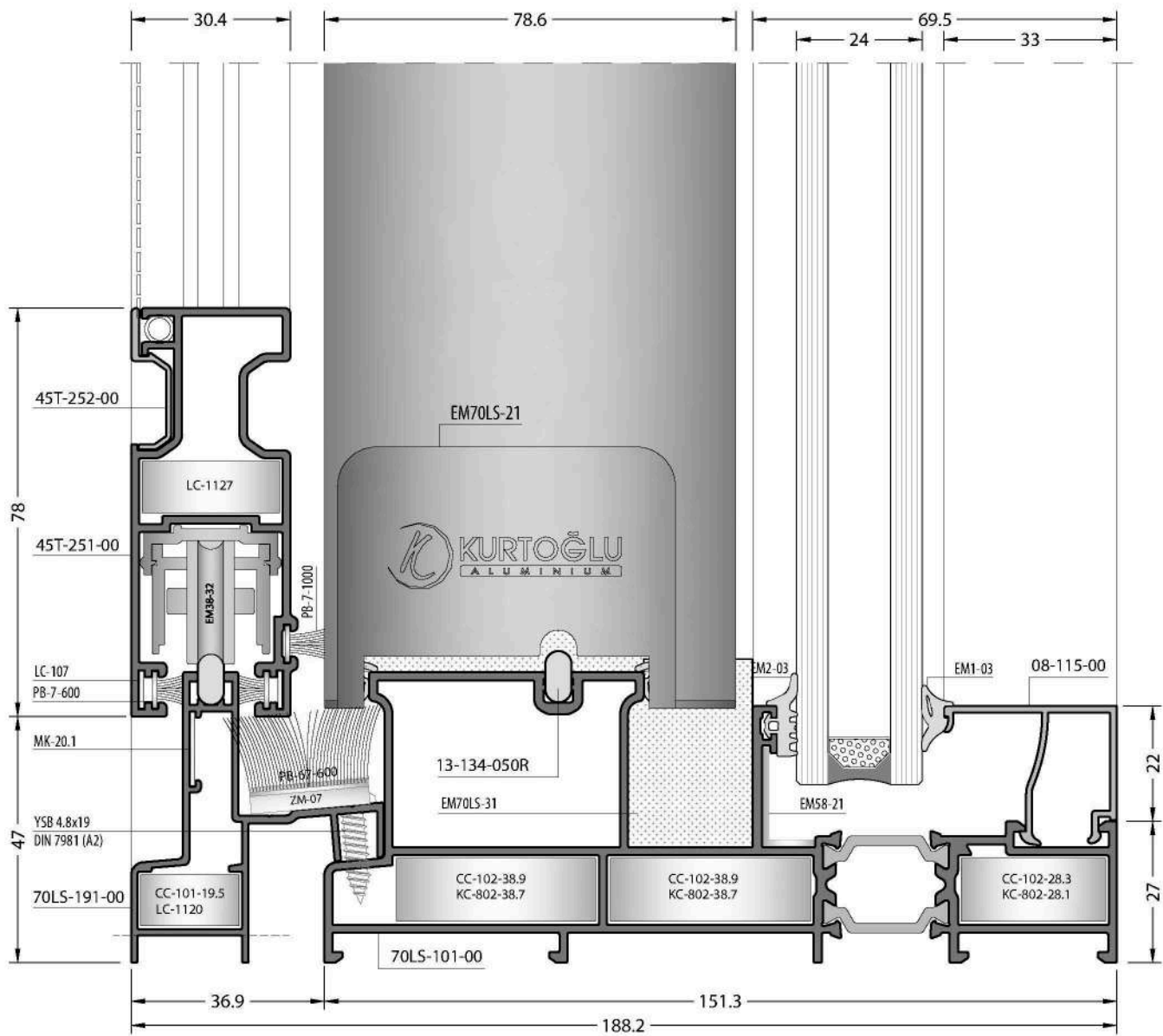
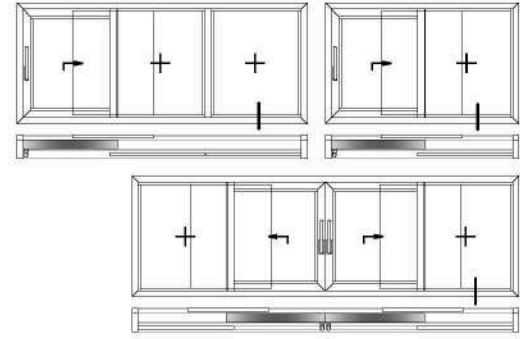
74T-152-18 profilinin cam kombinasyonu için
74T kataloğuna bakınız.

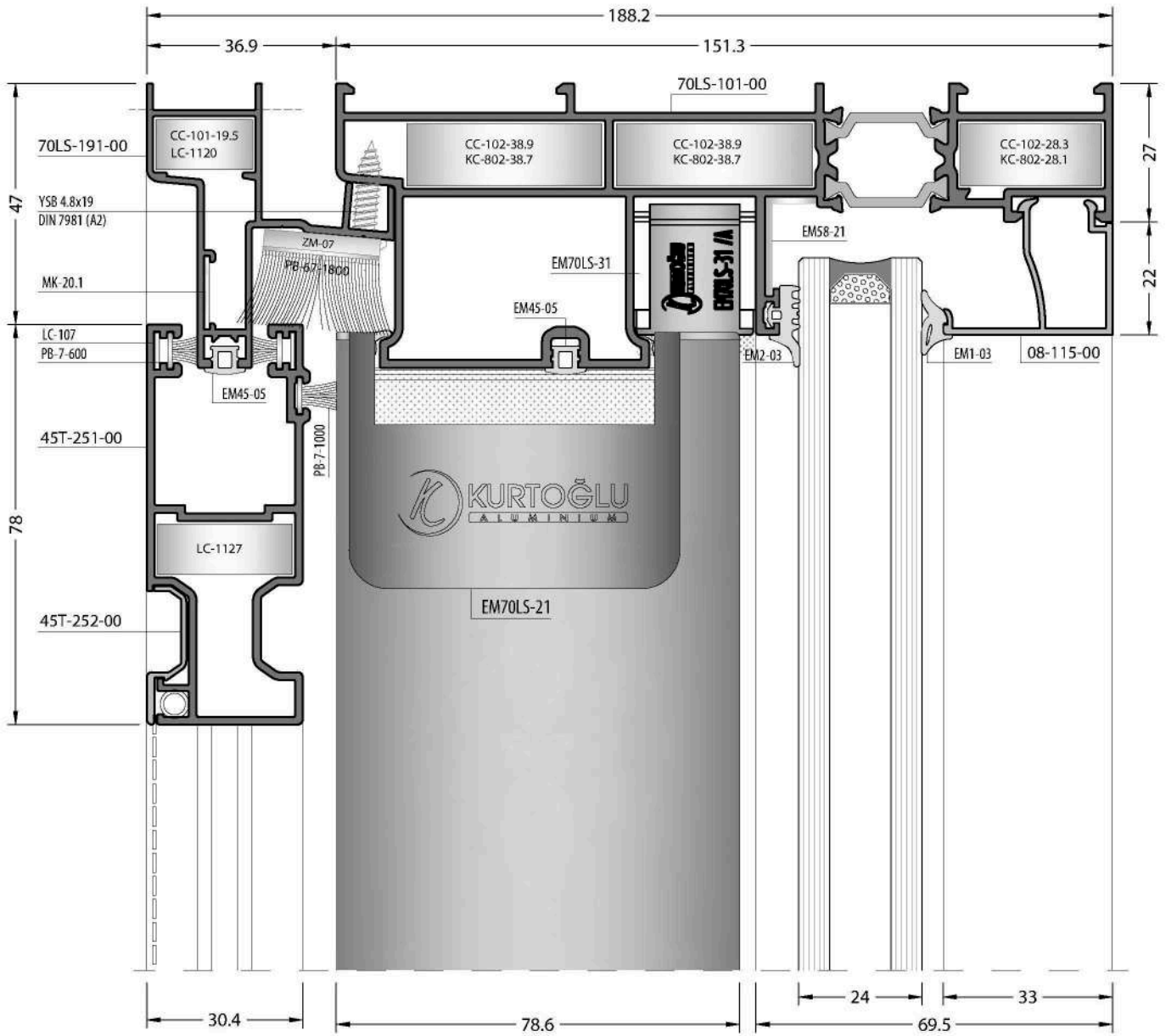
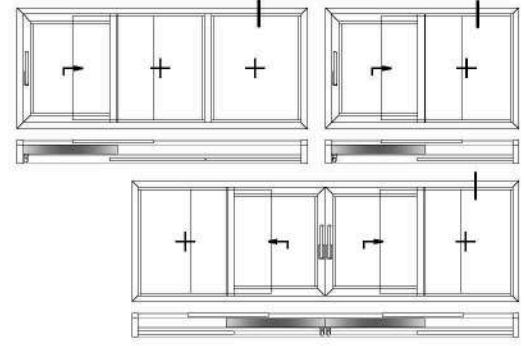


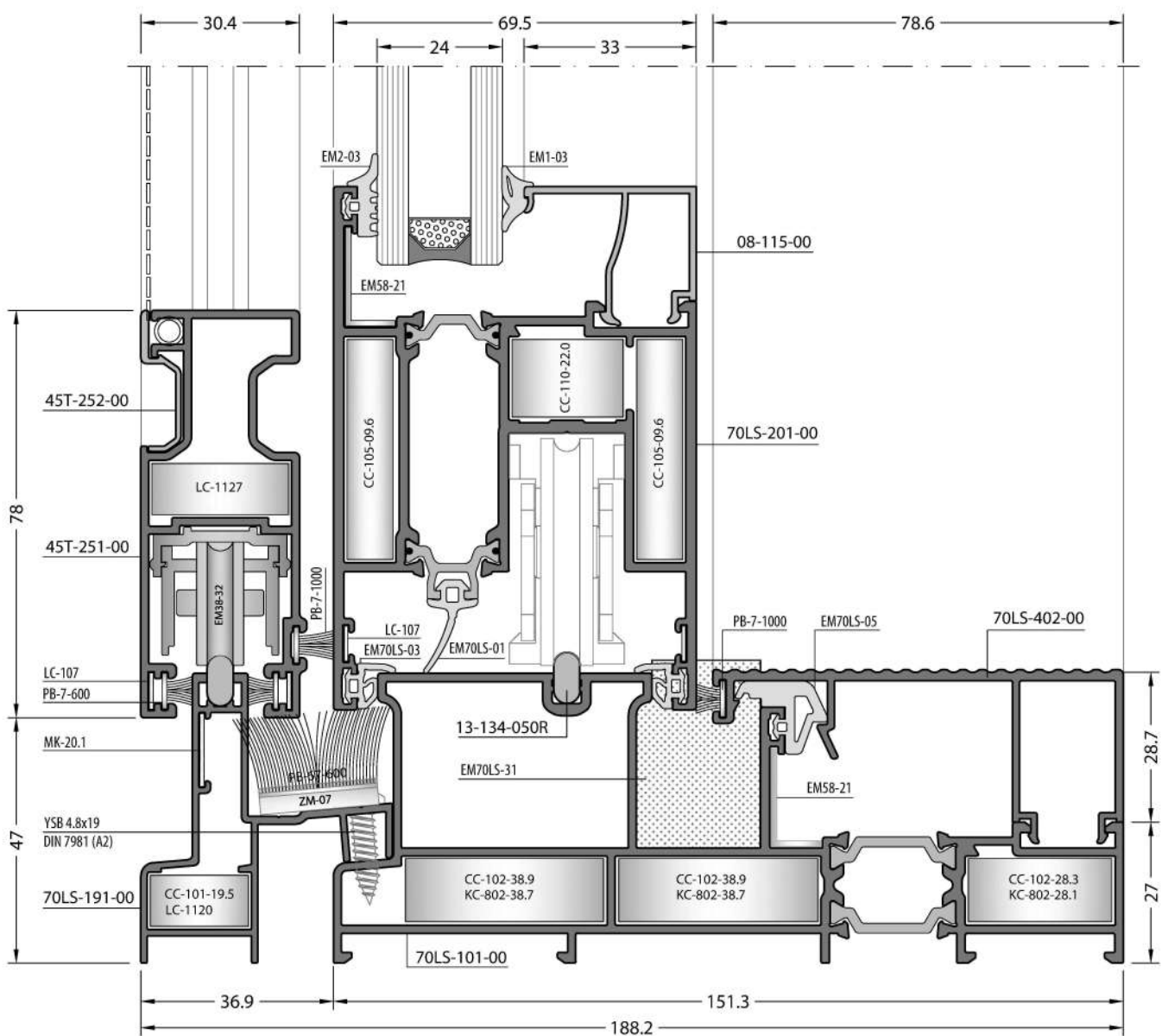
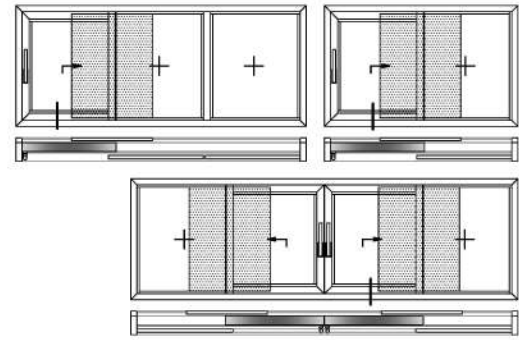


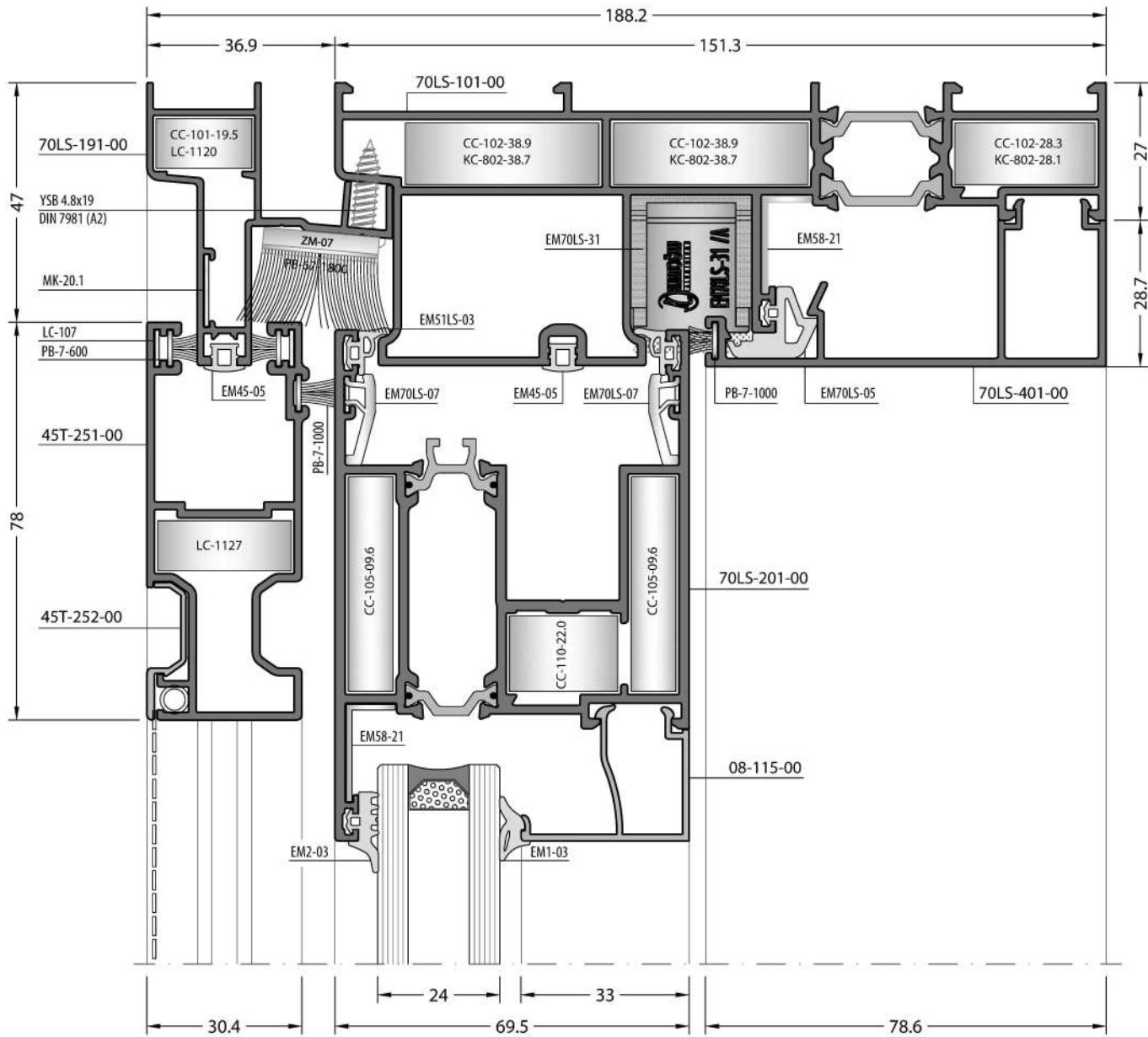
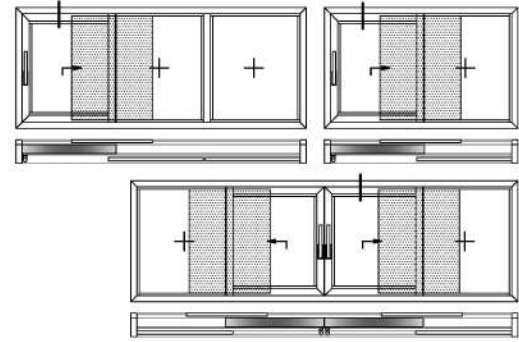


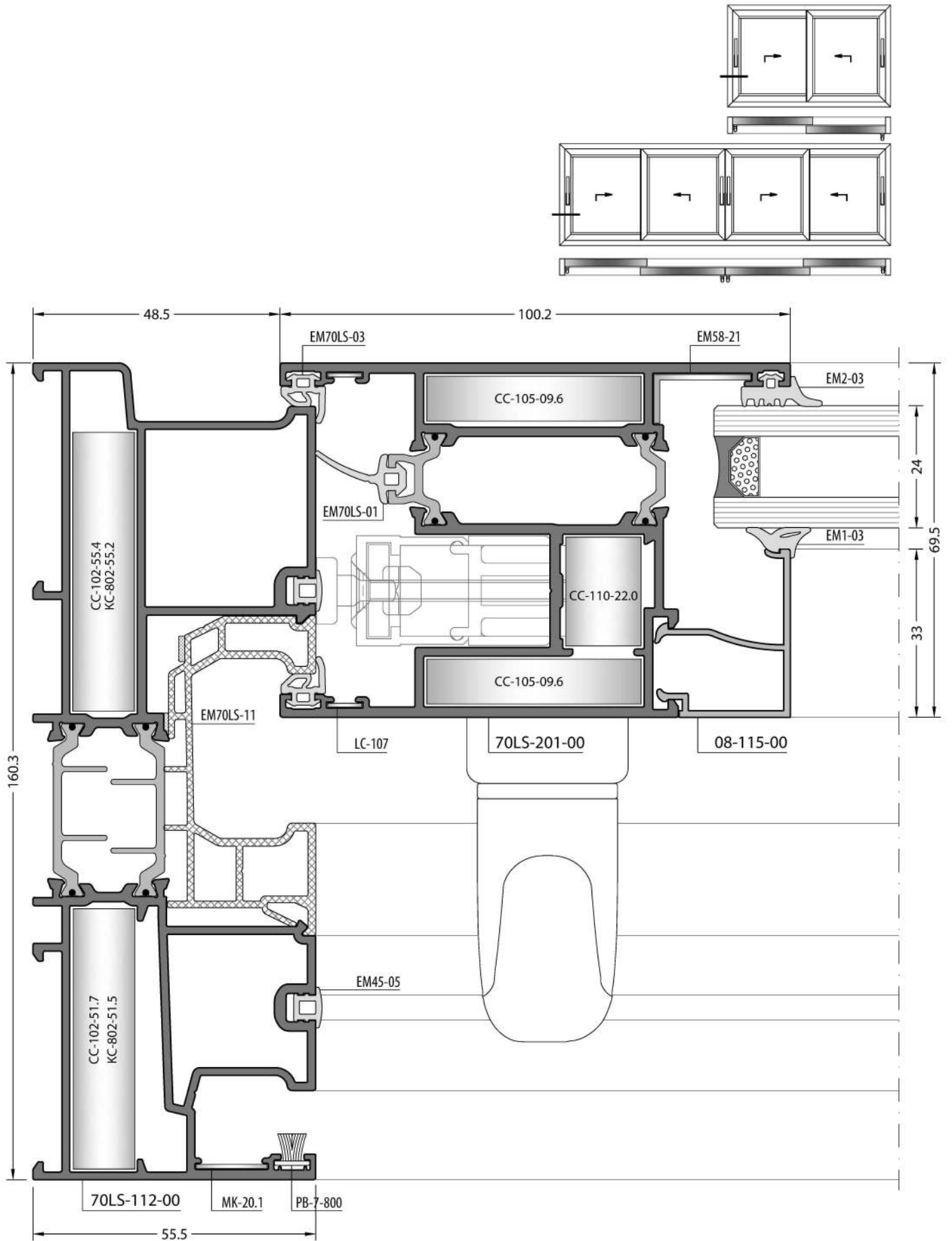


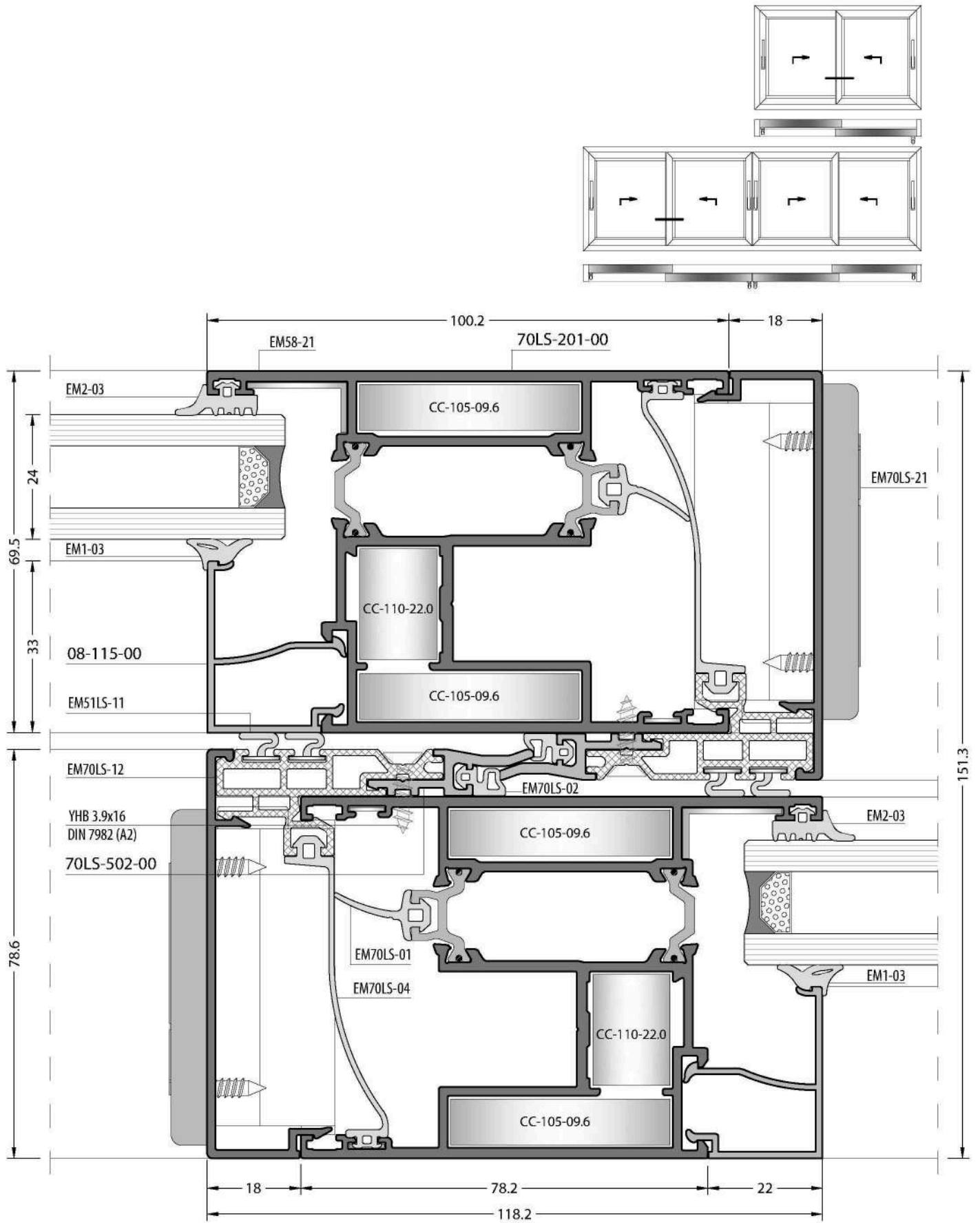


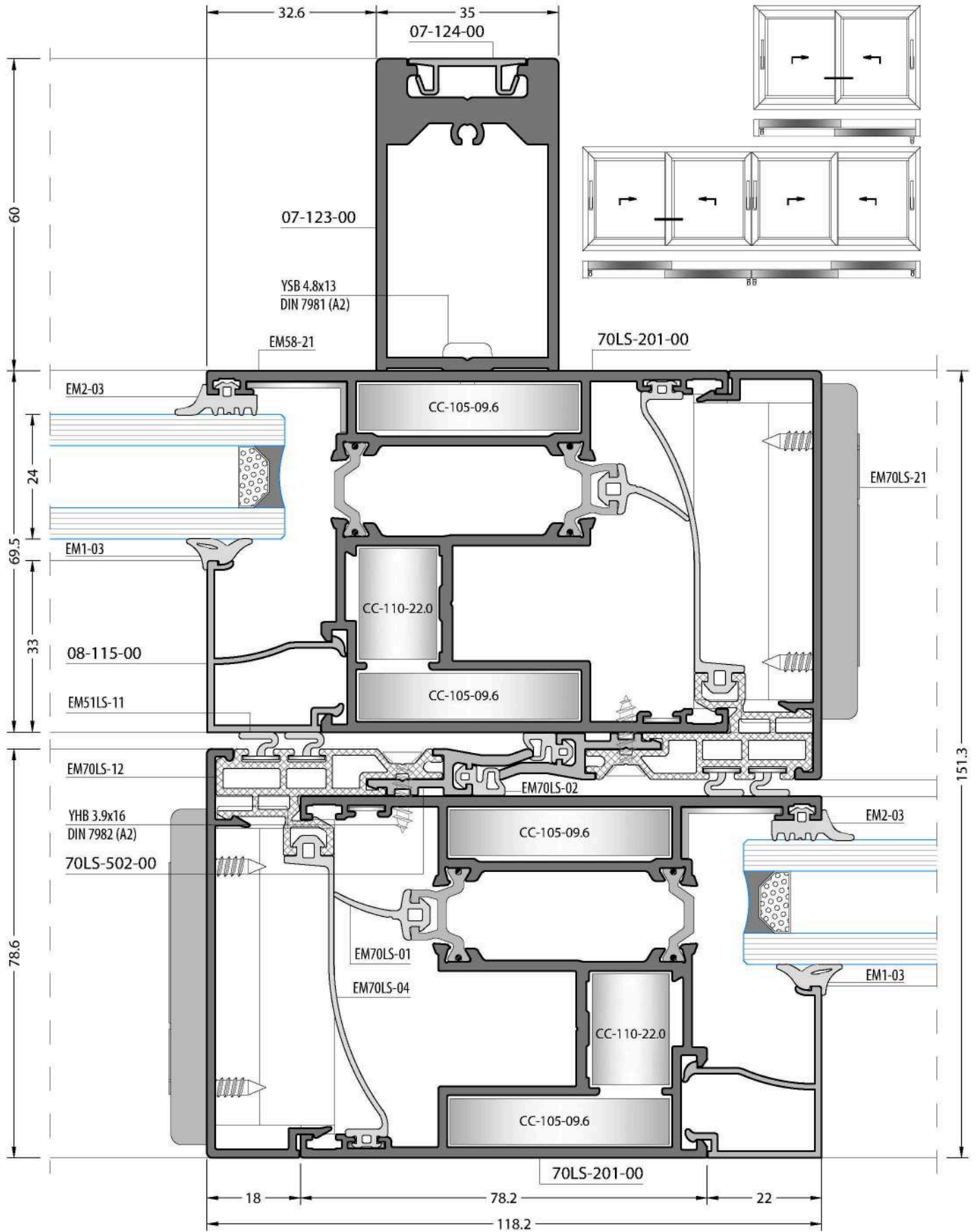


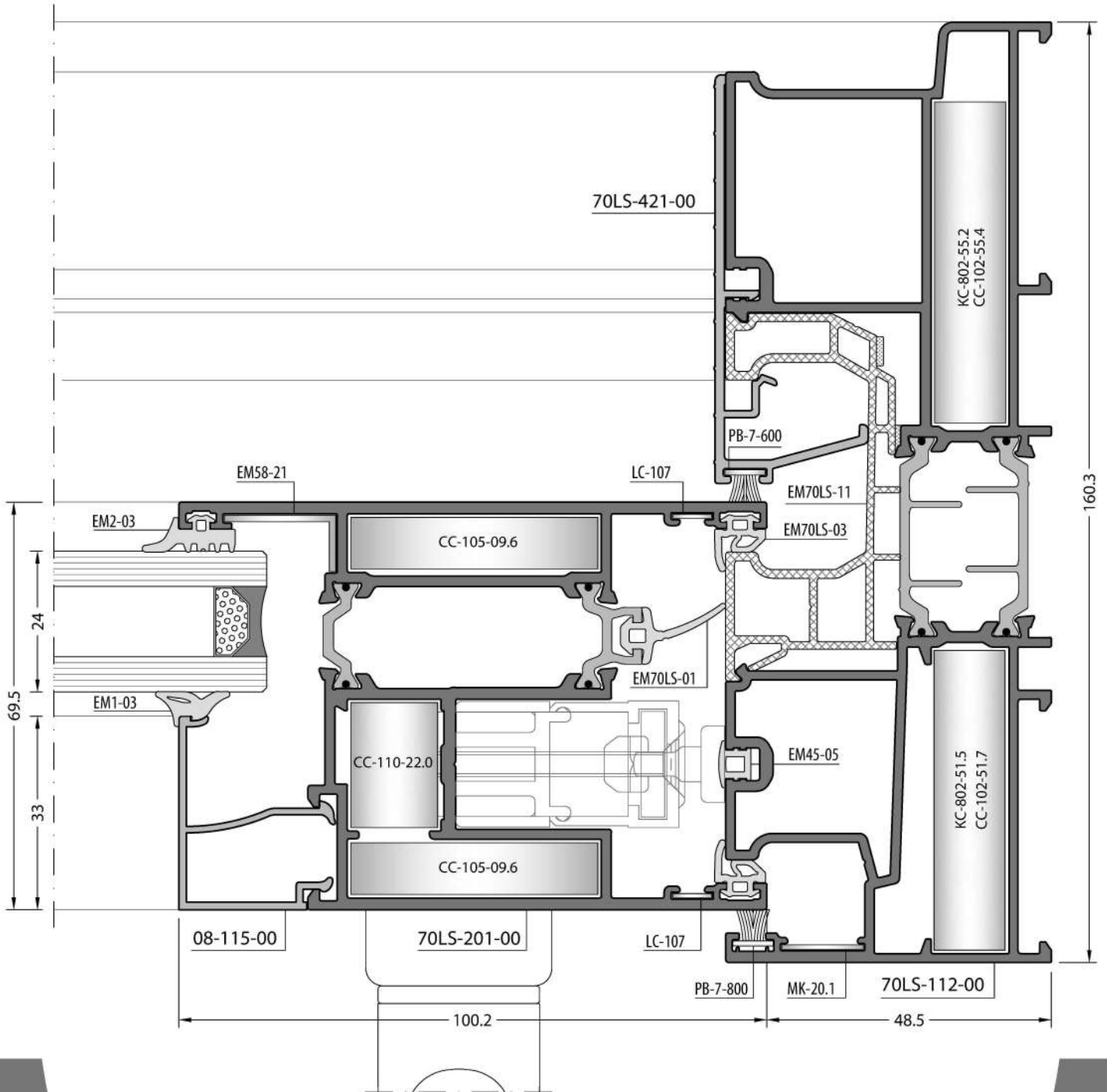
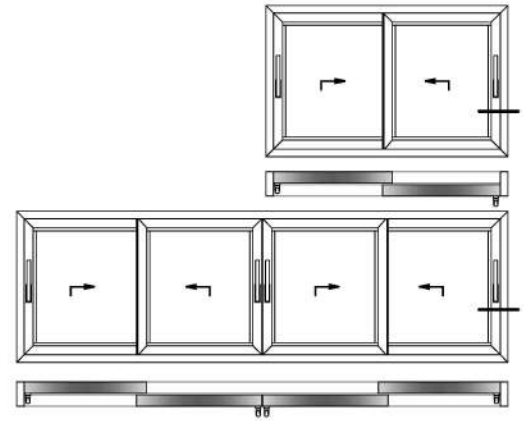


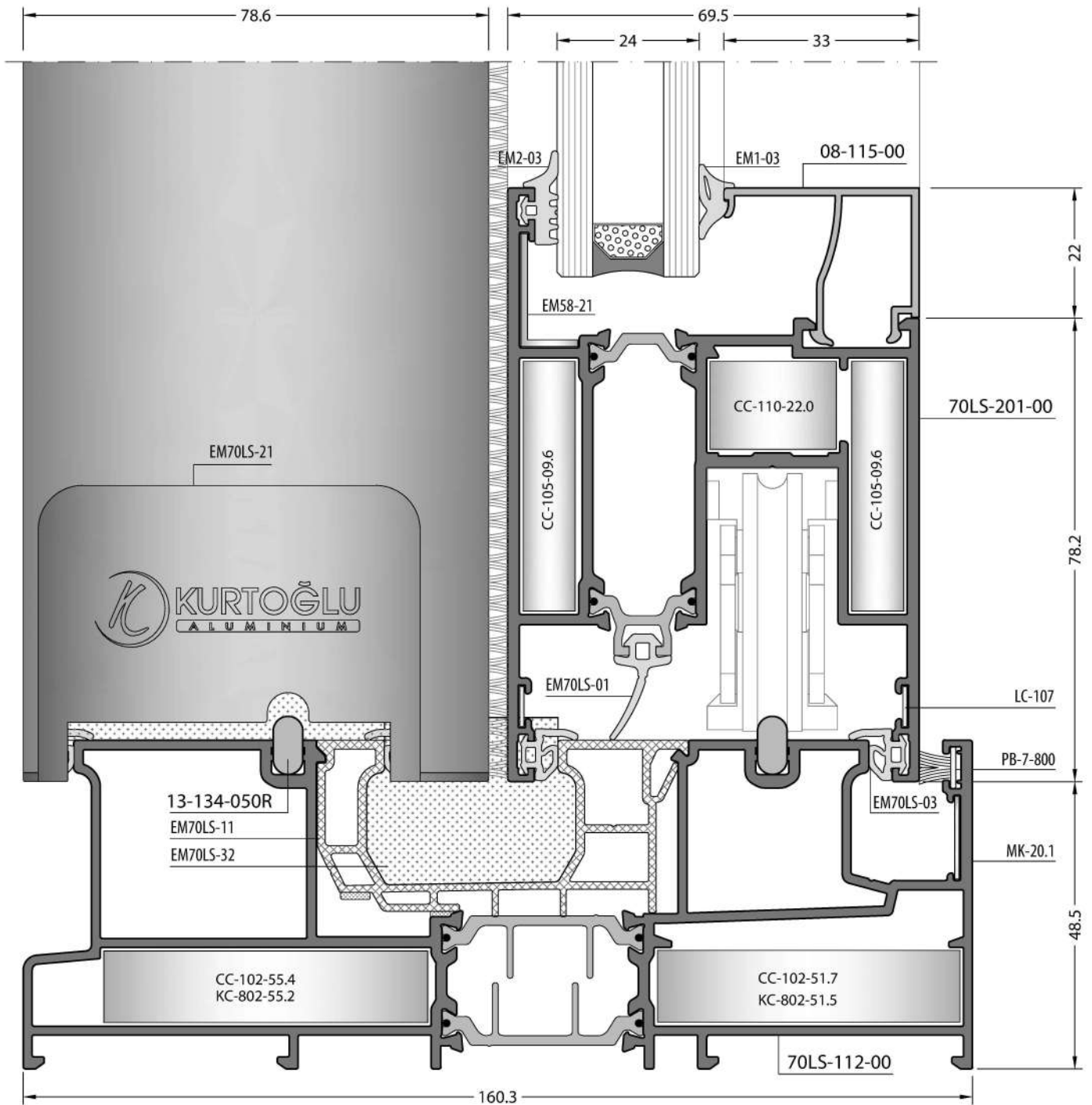
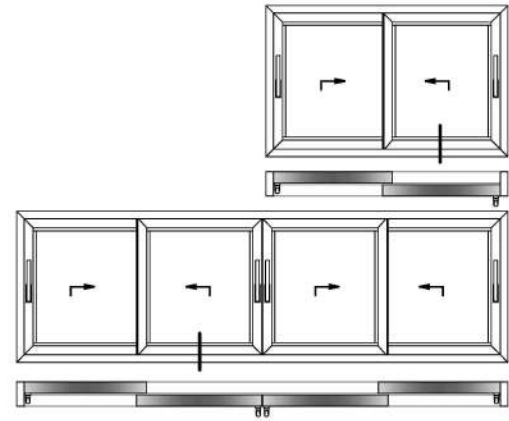


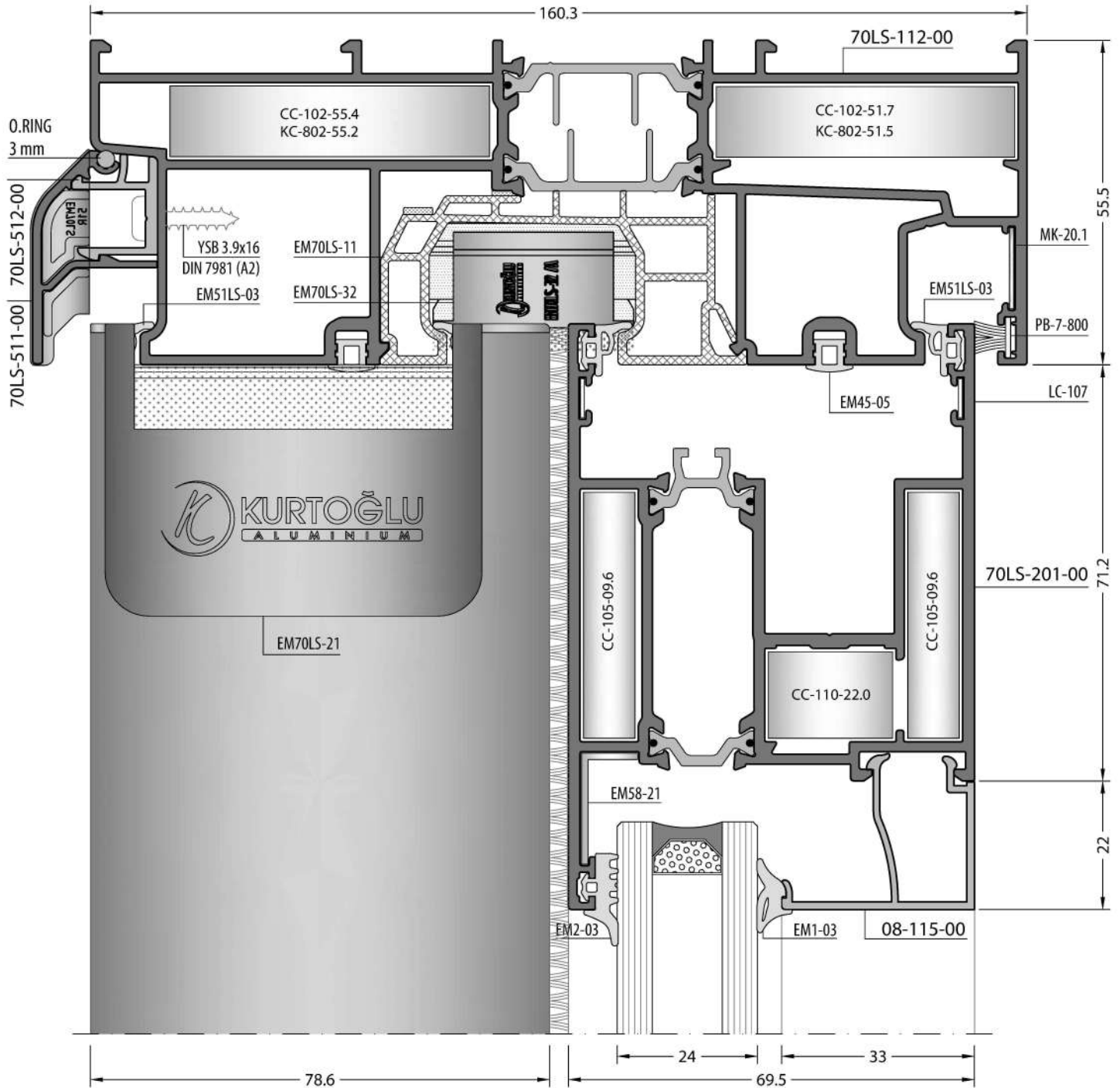
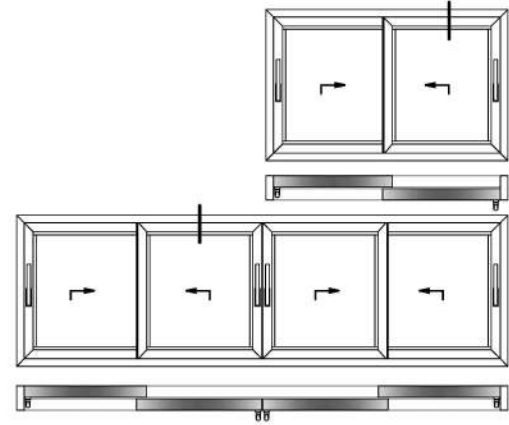


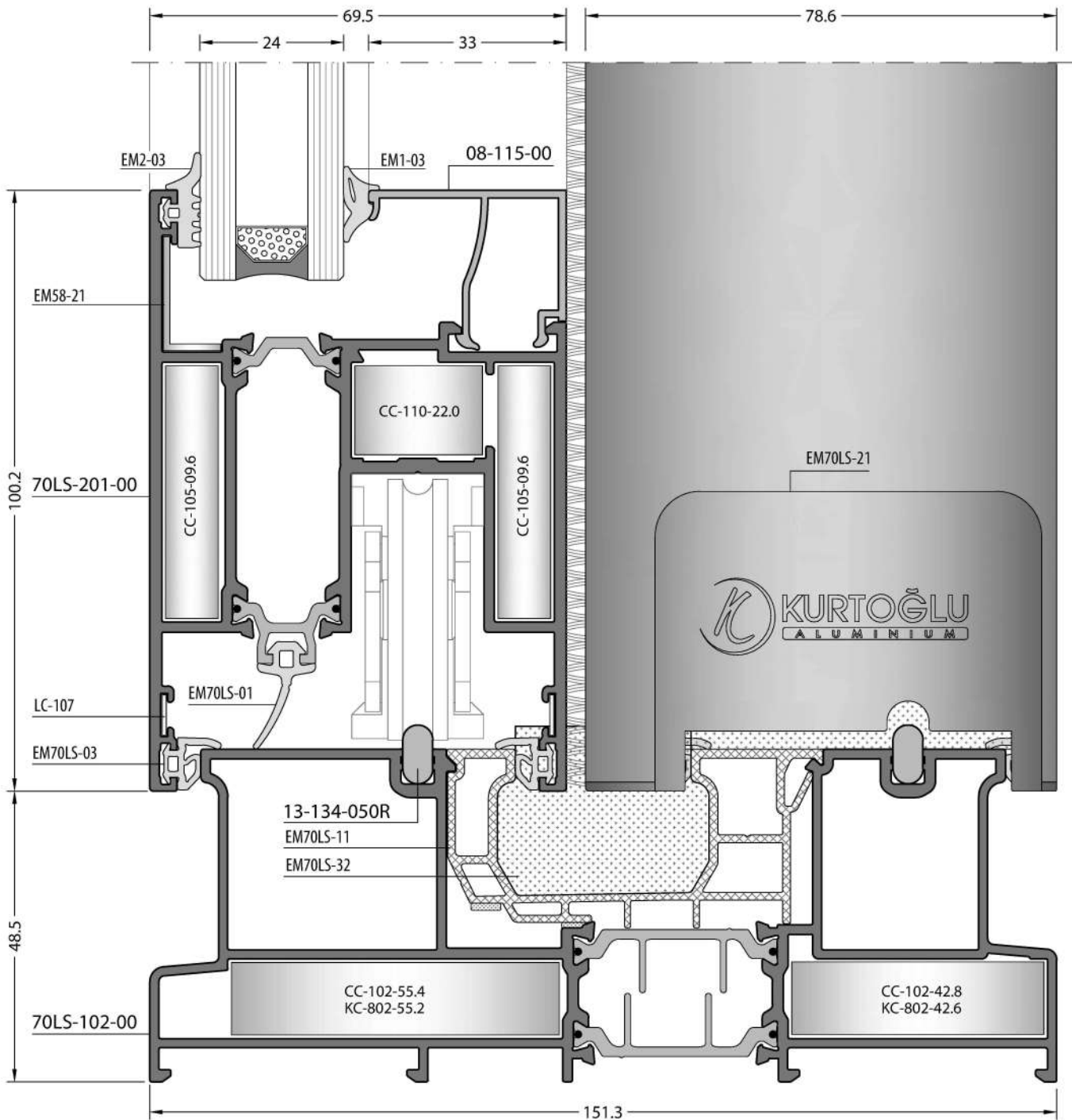
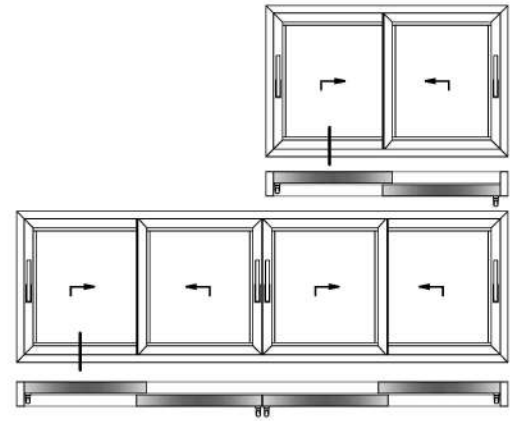


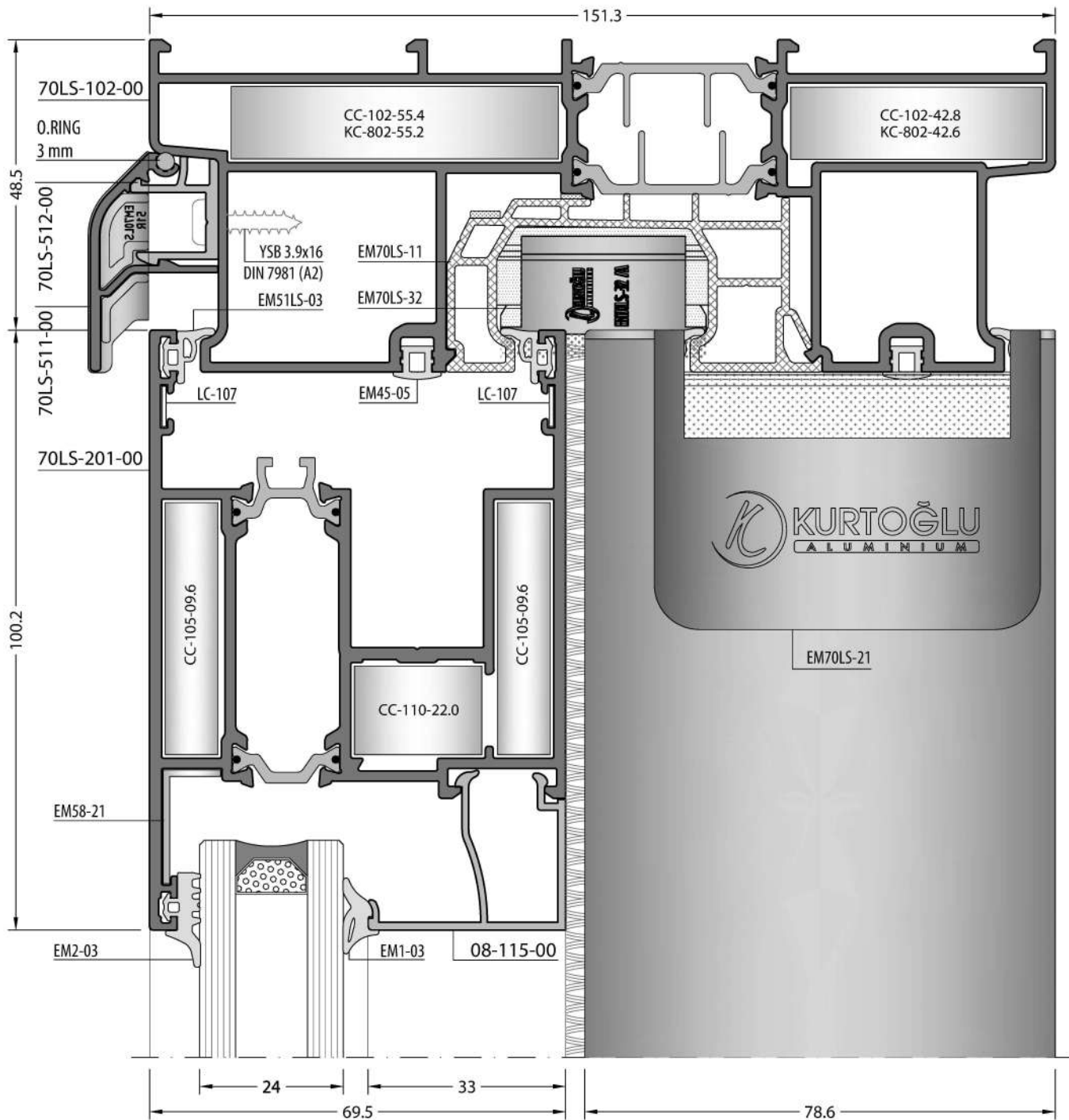
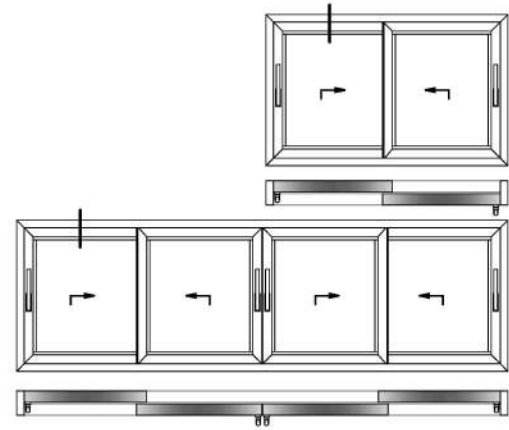


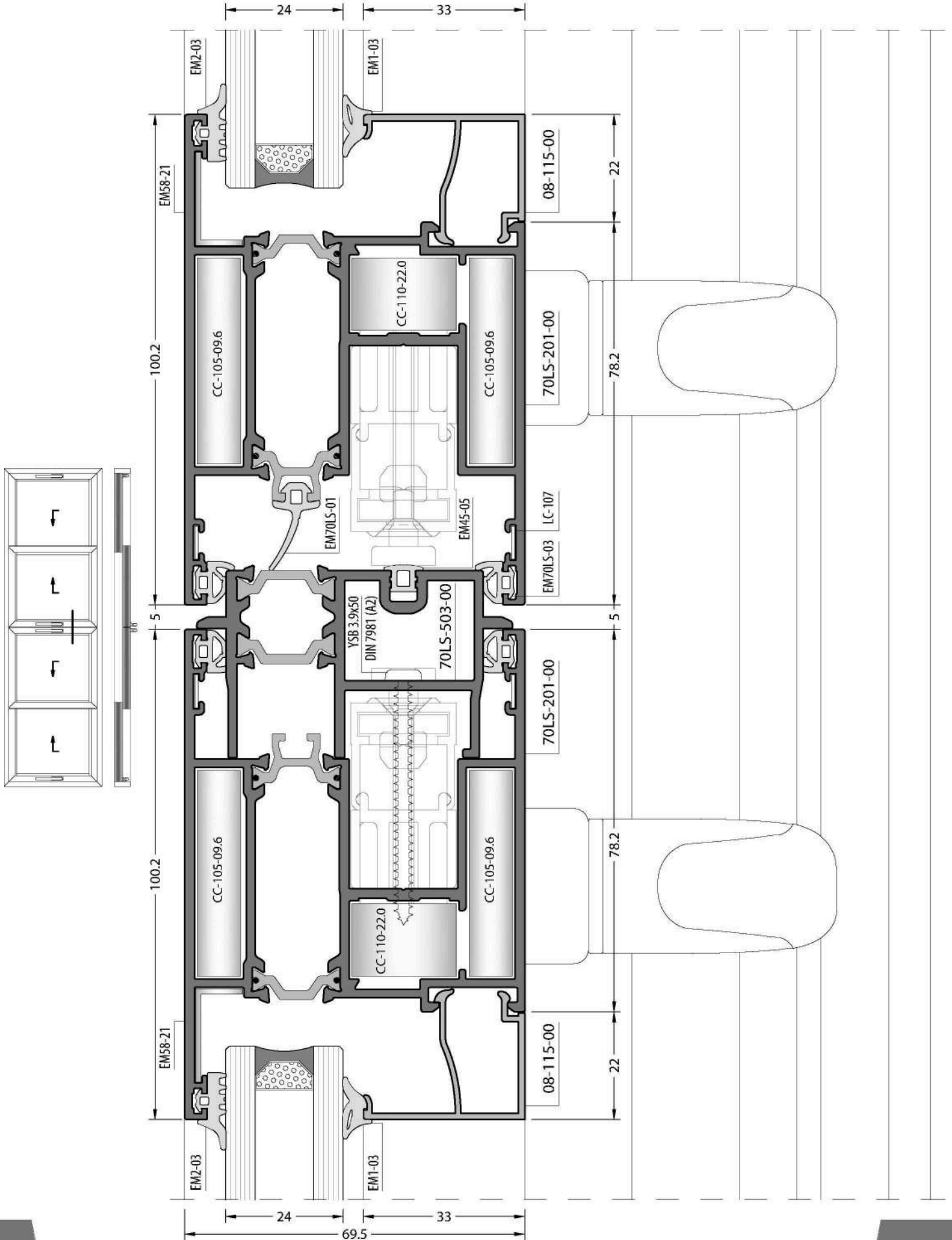


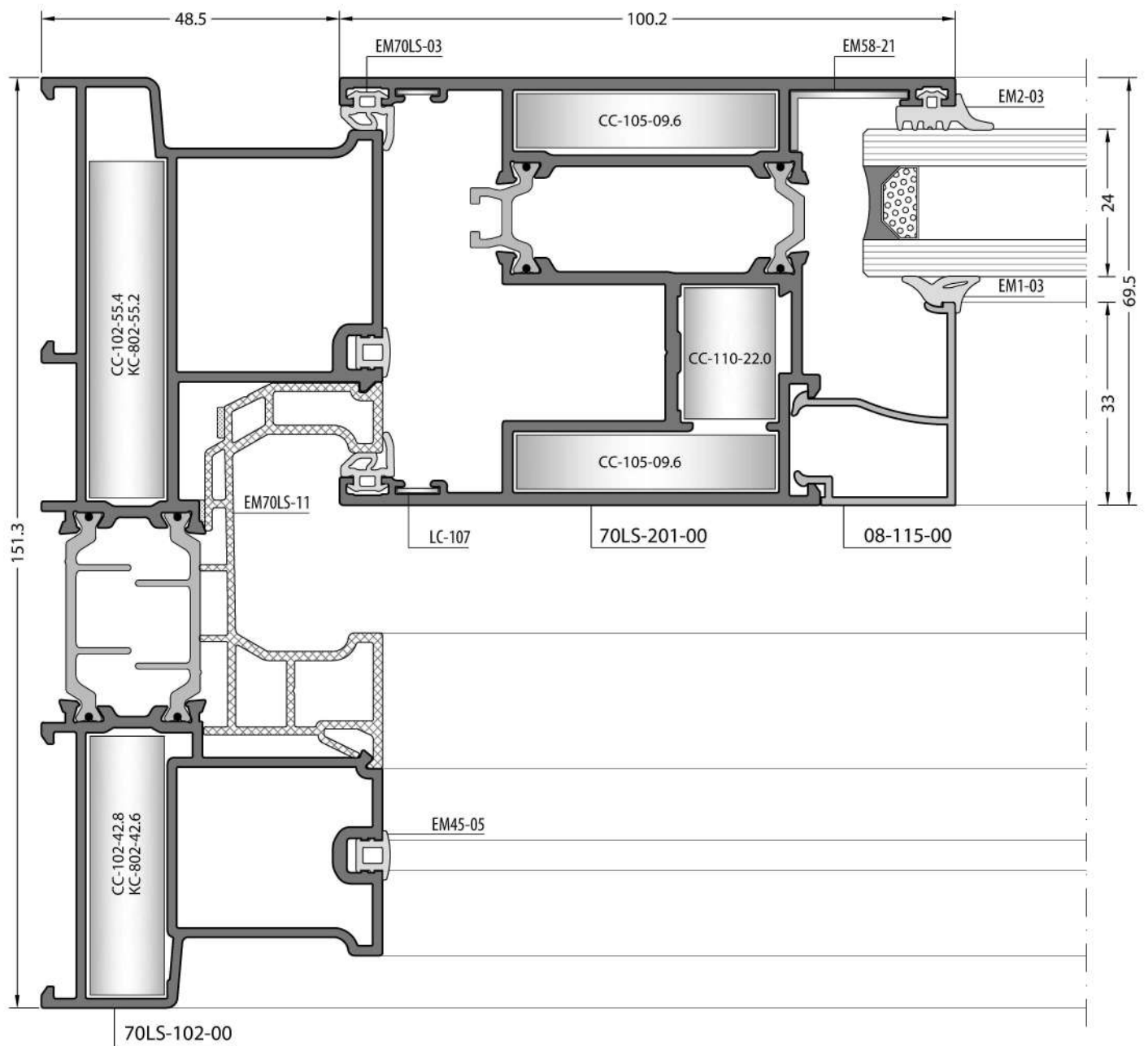
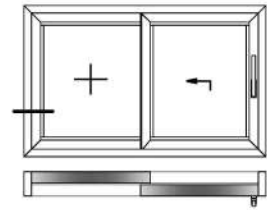


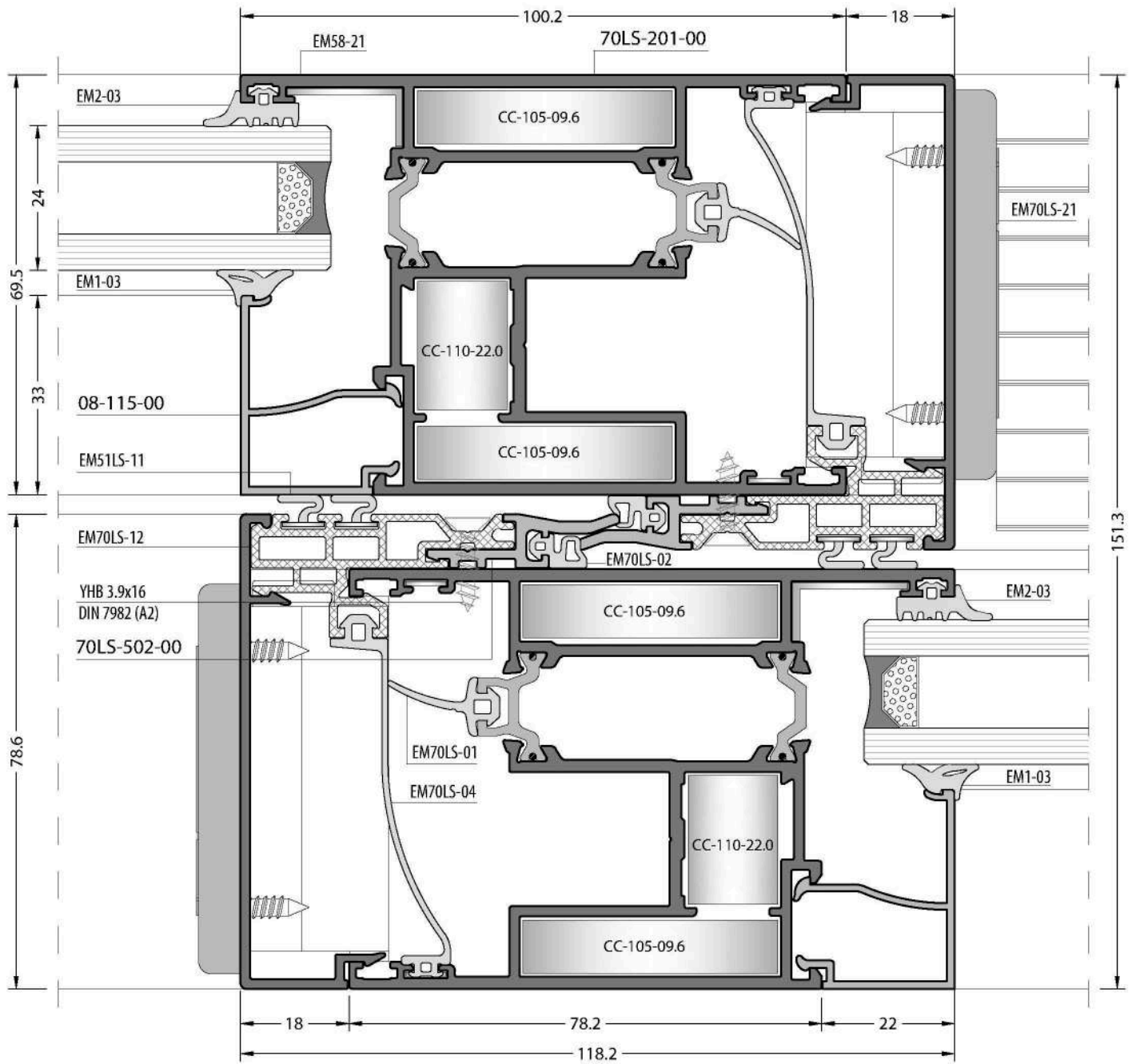
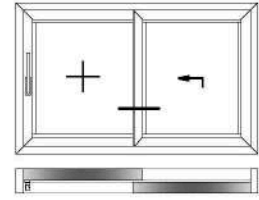


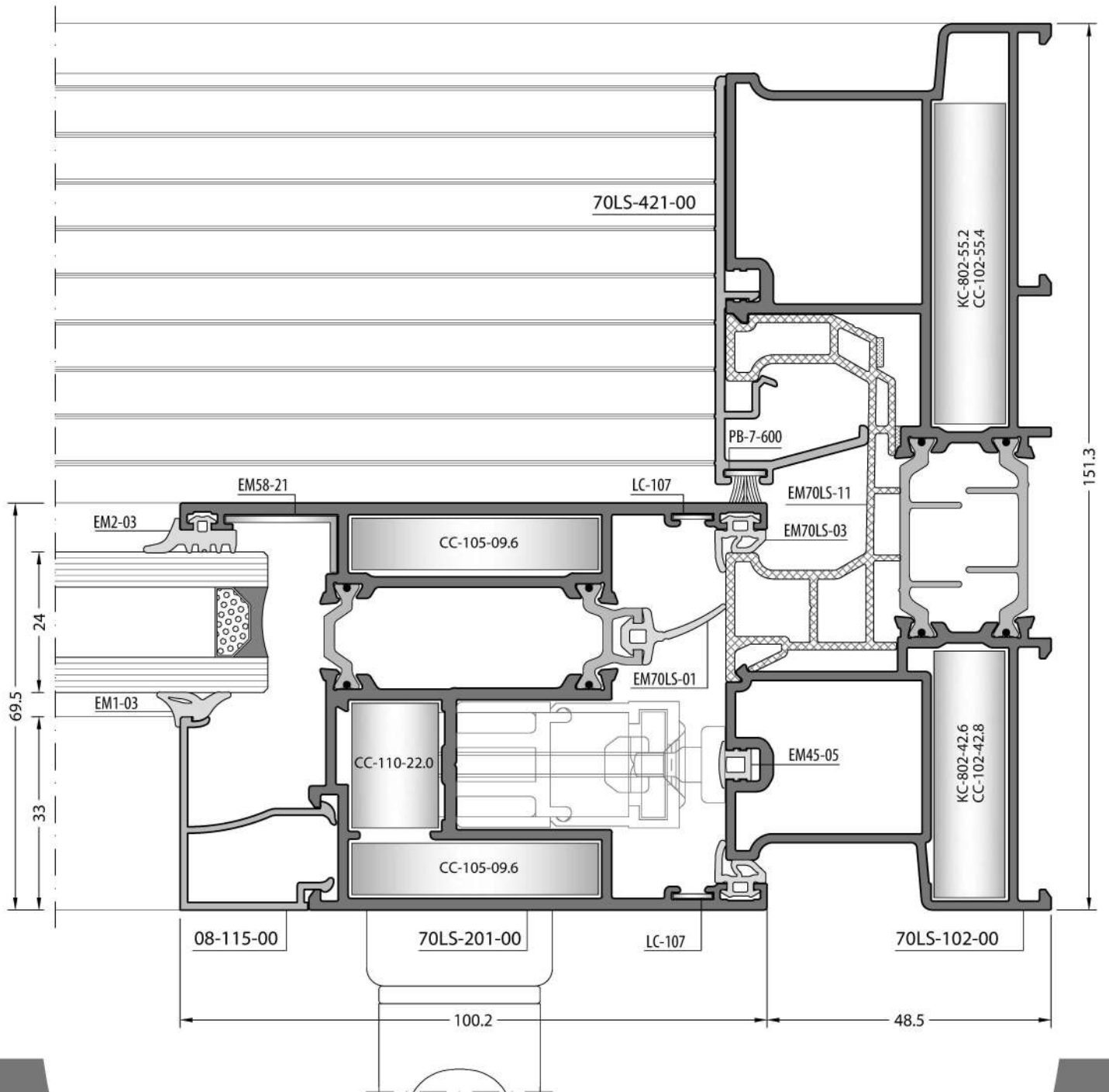
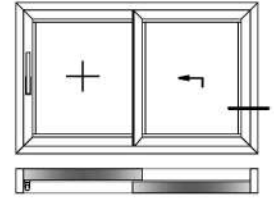


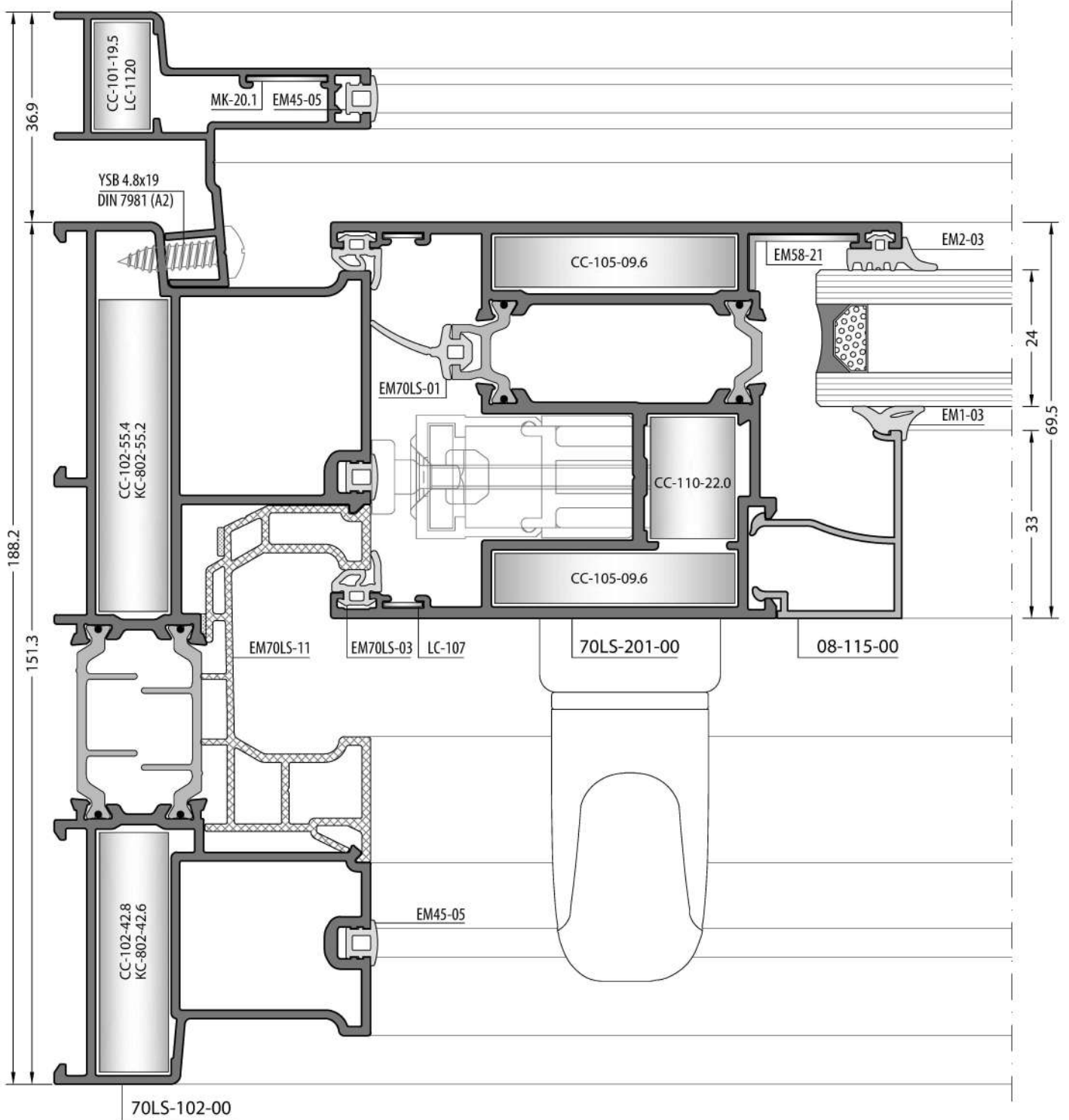
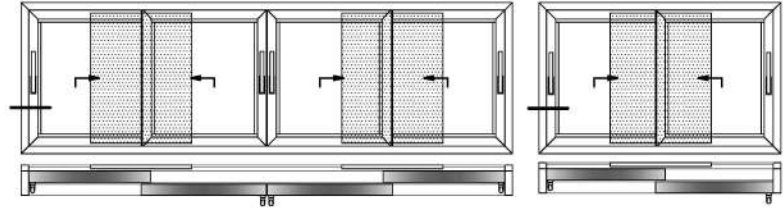


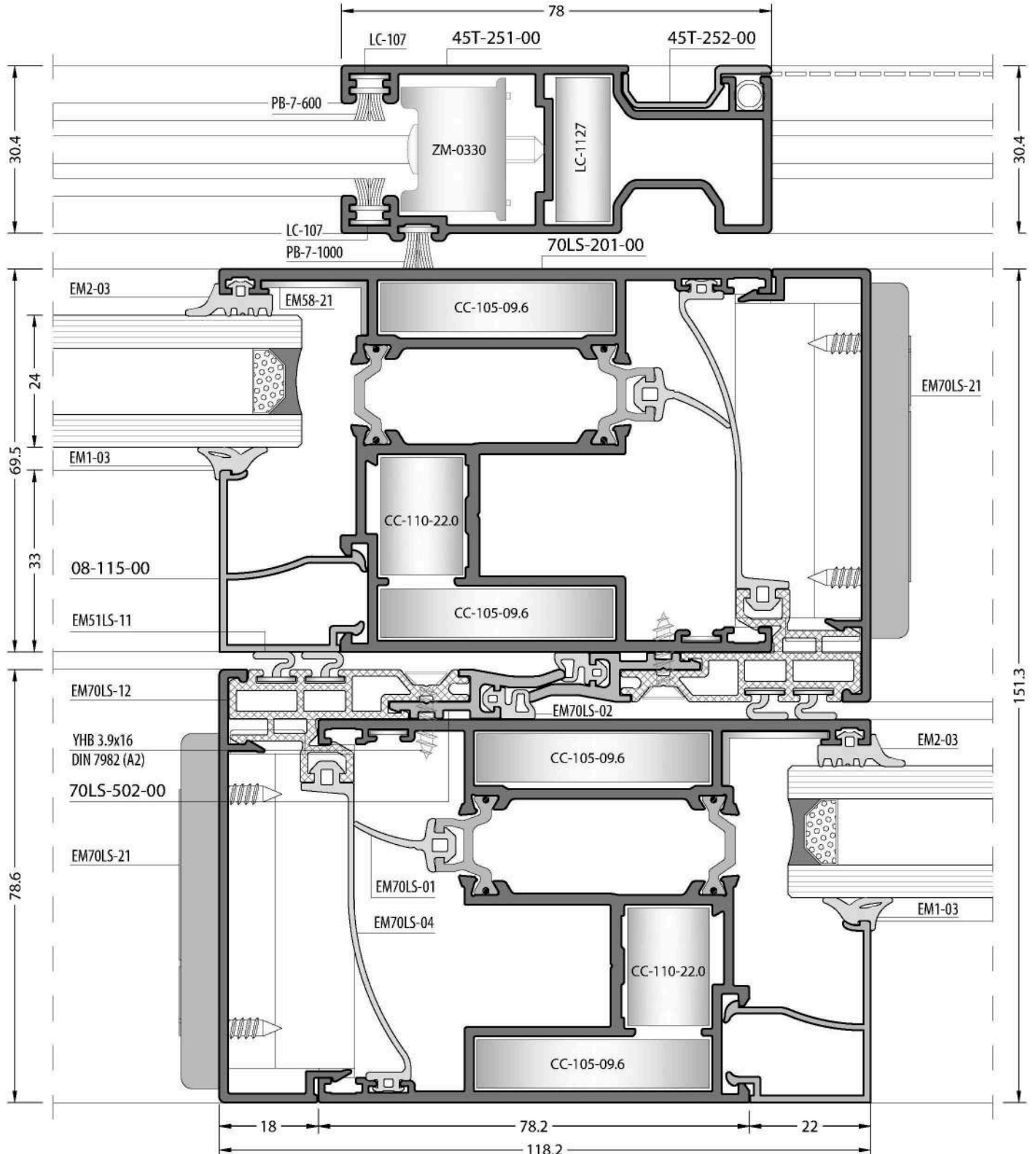
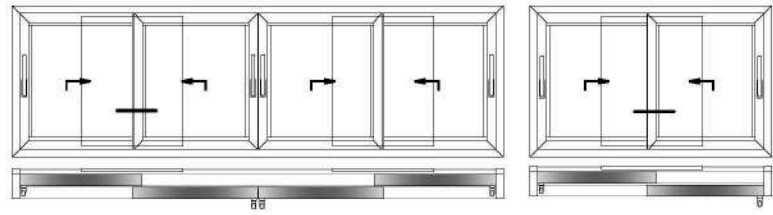


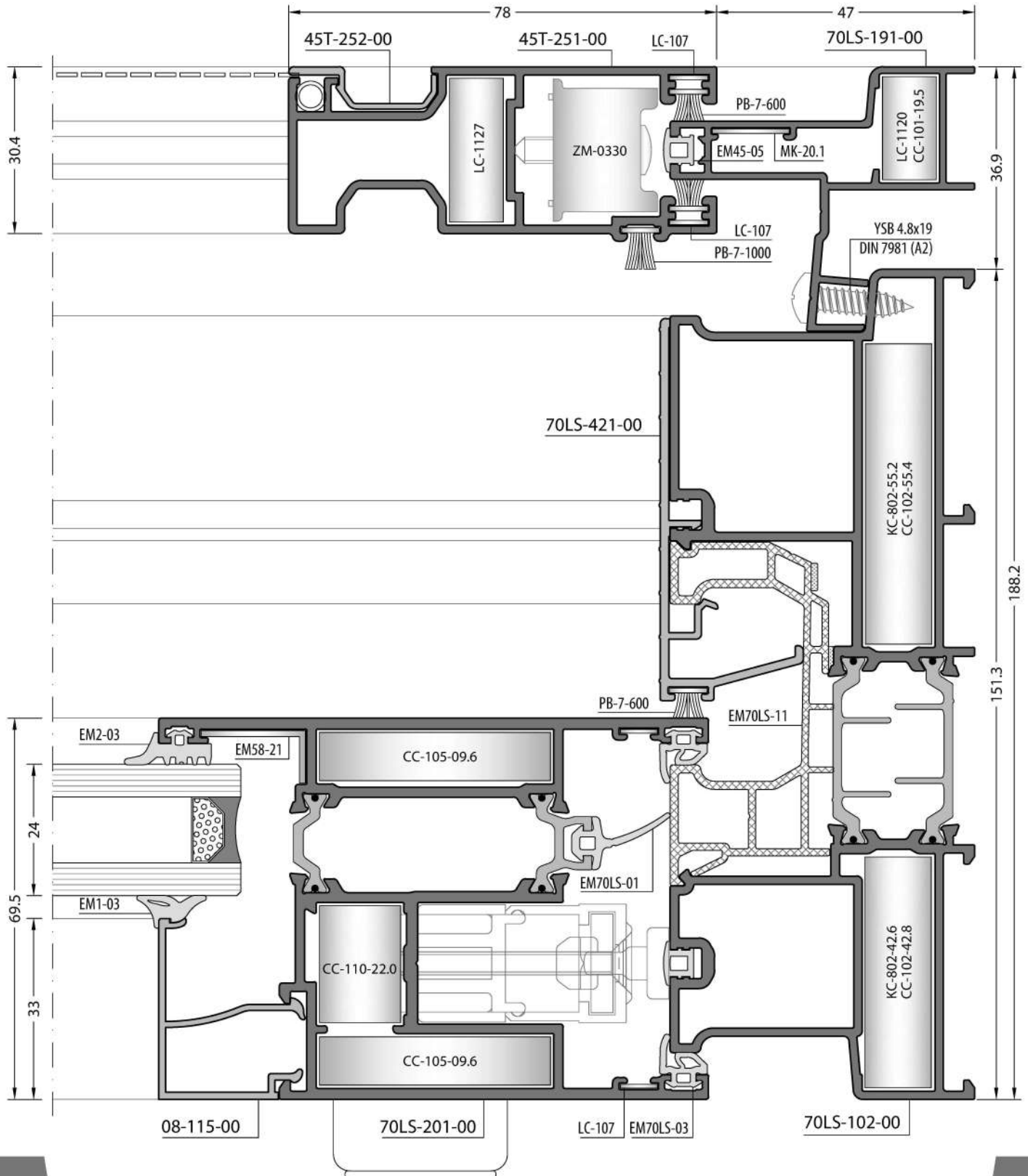
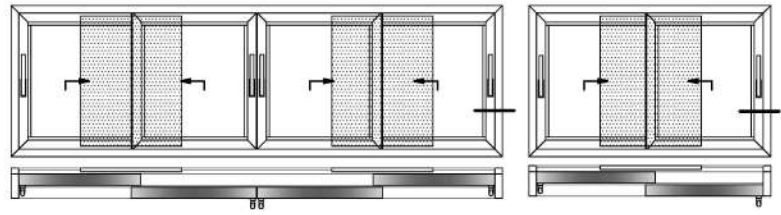


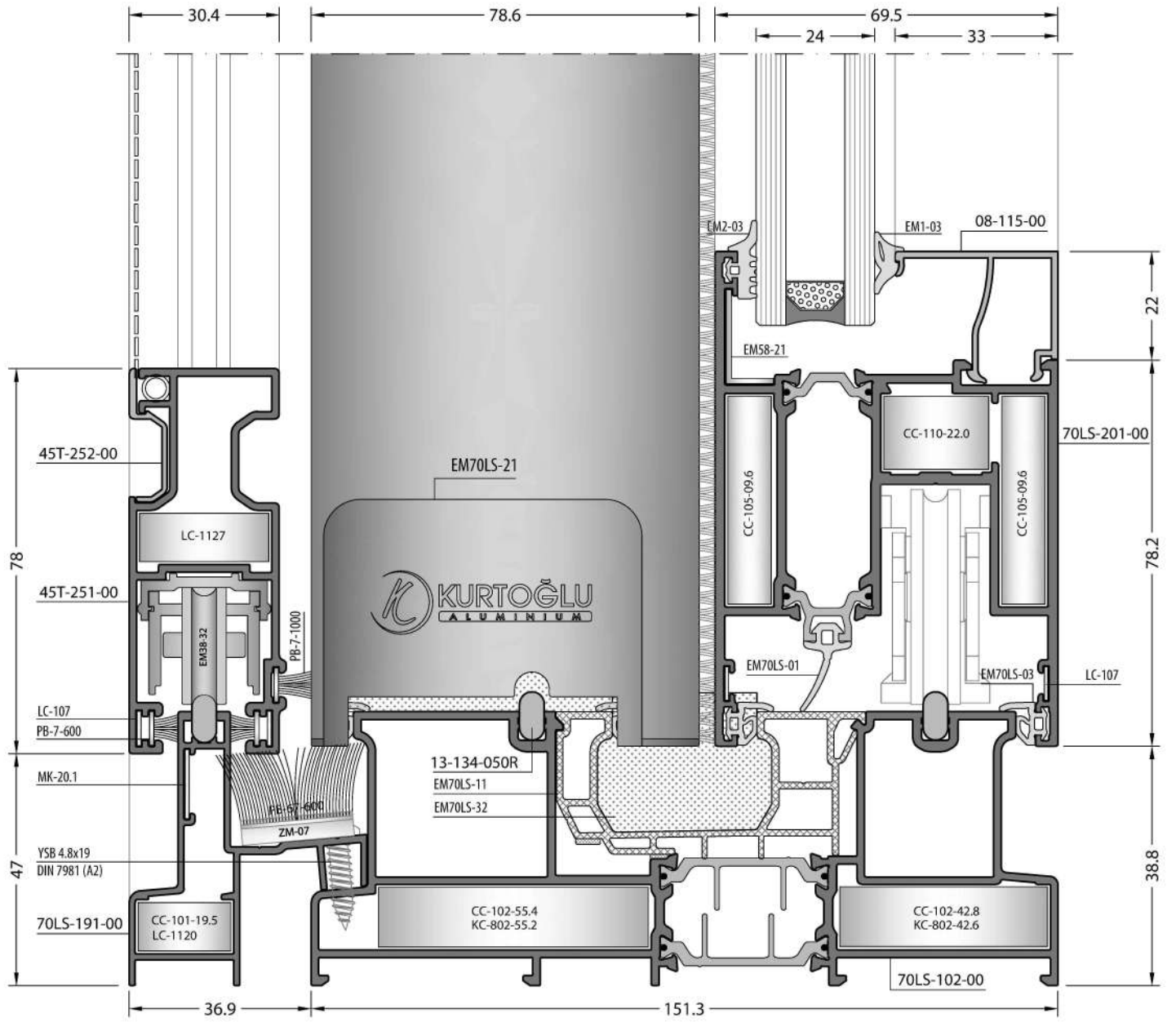
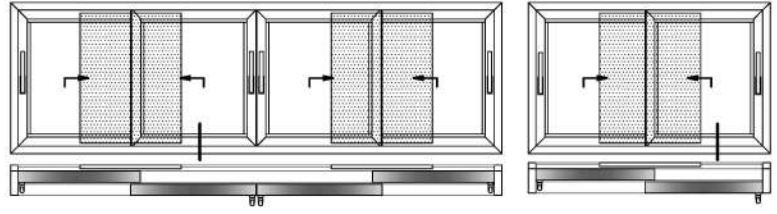


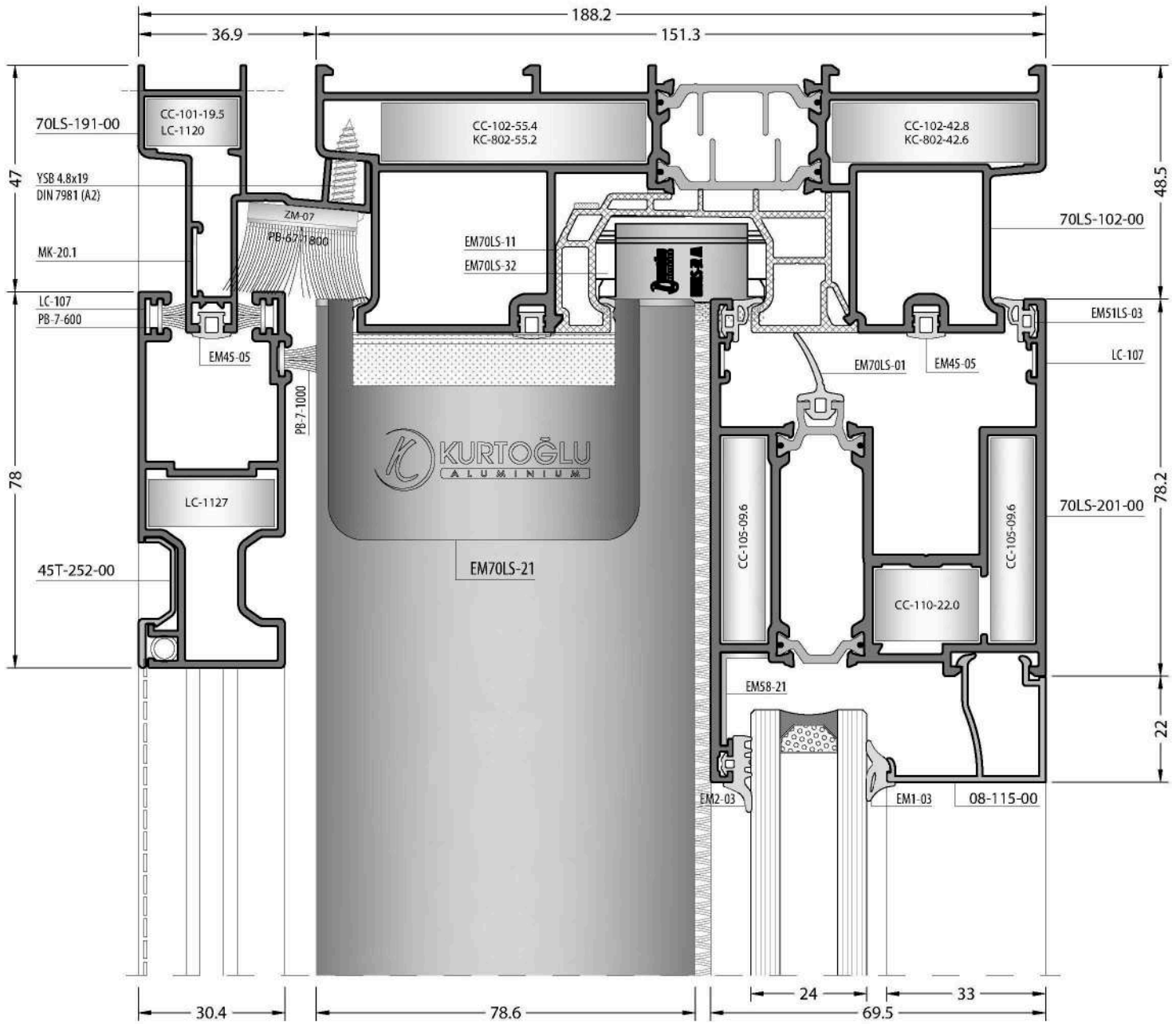
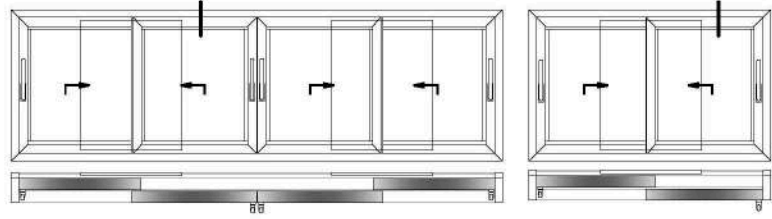


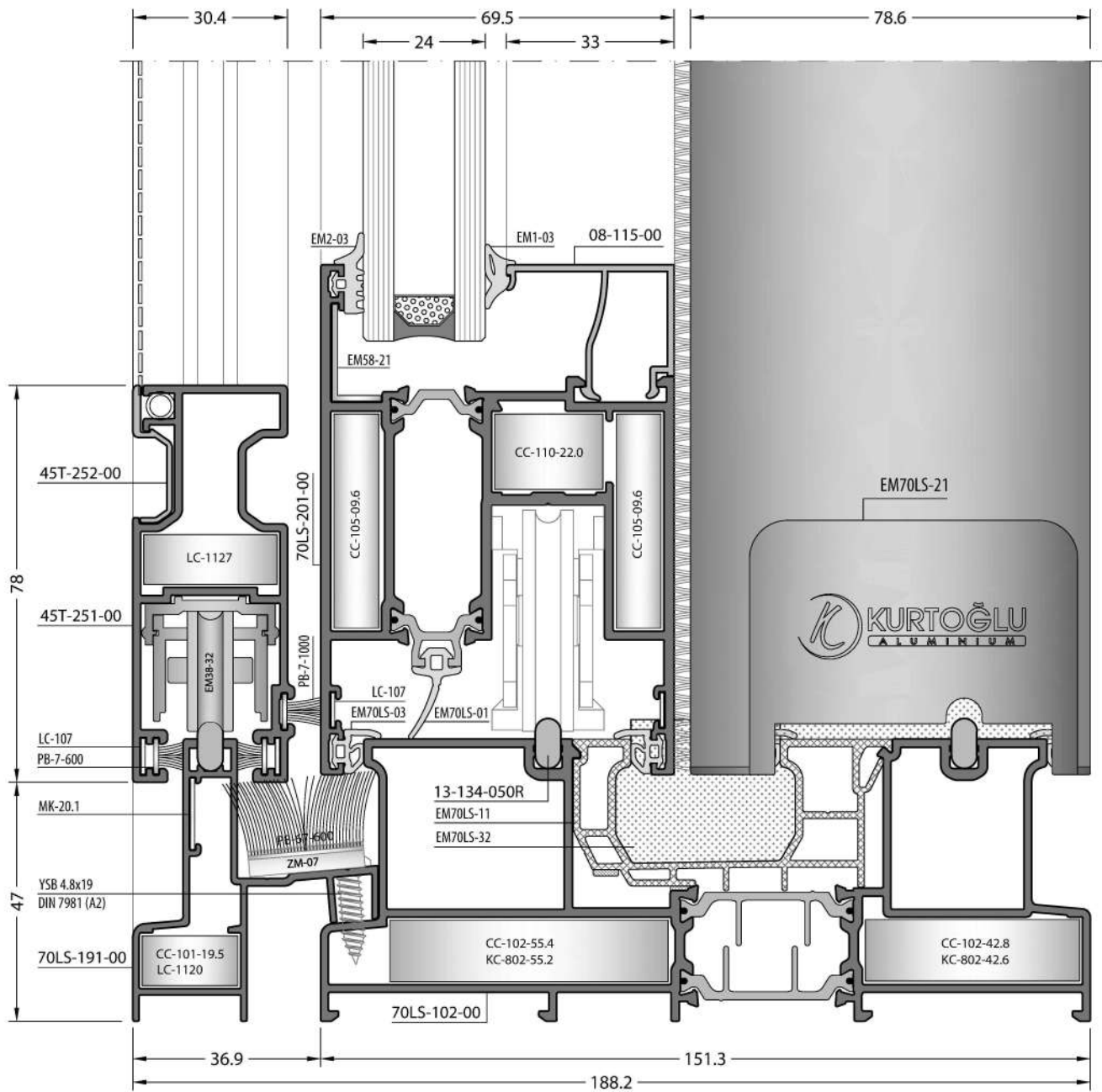
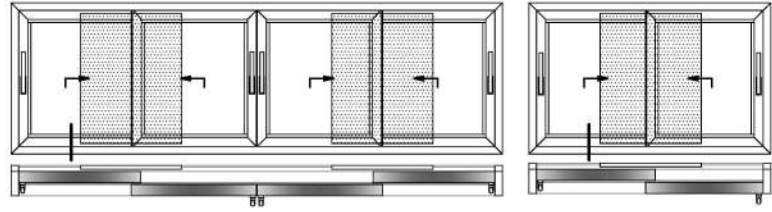


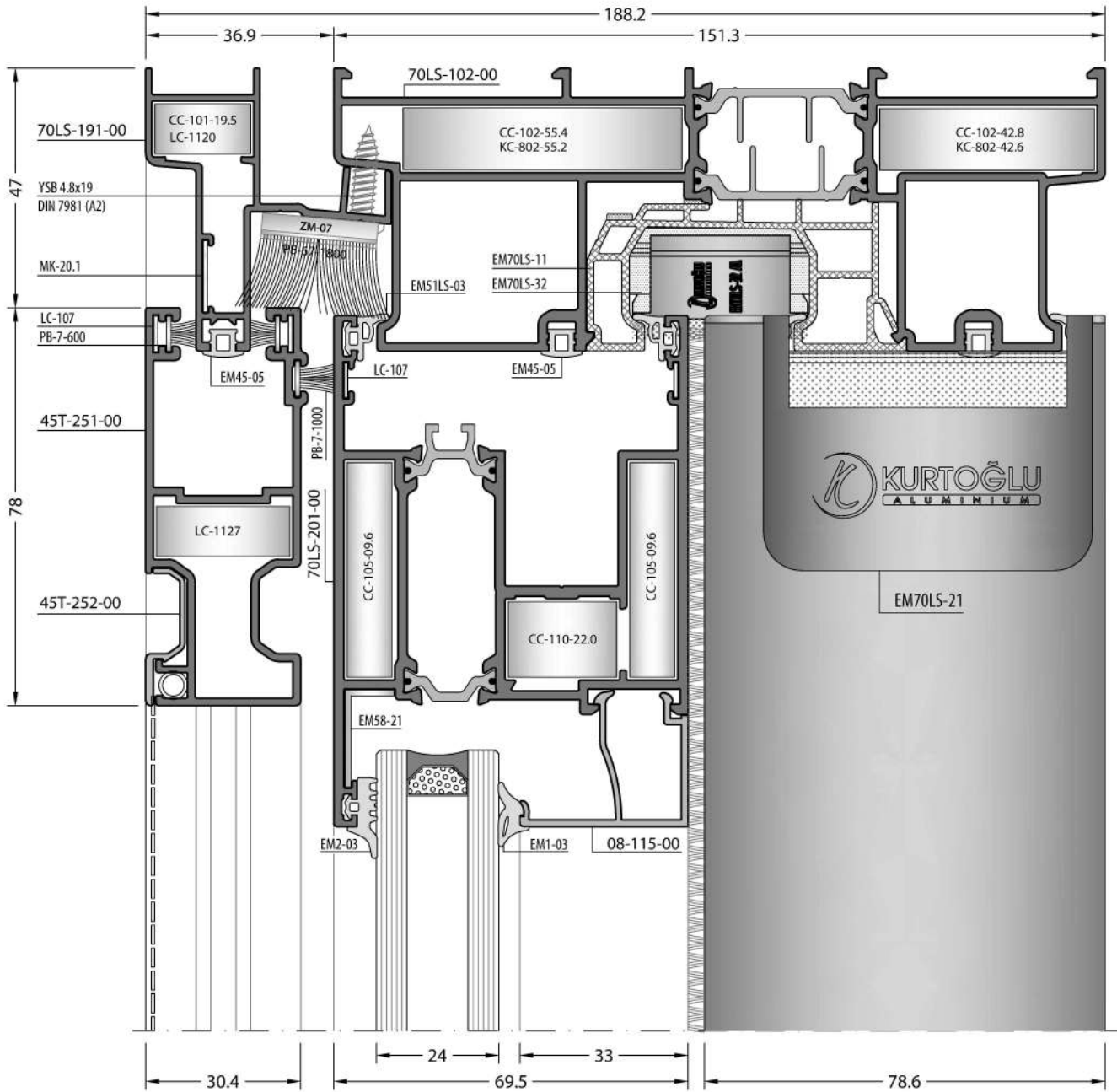
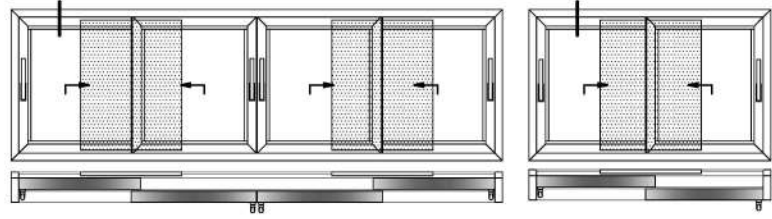


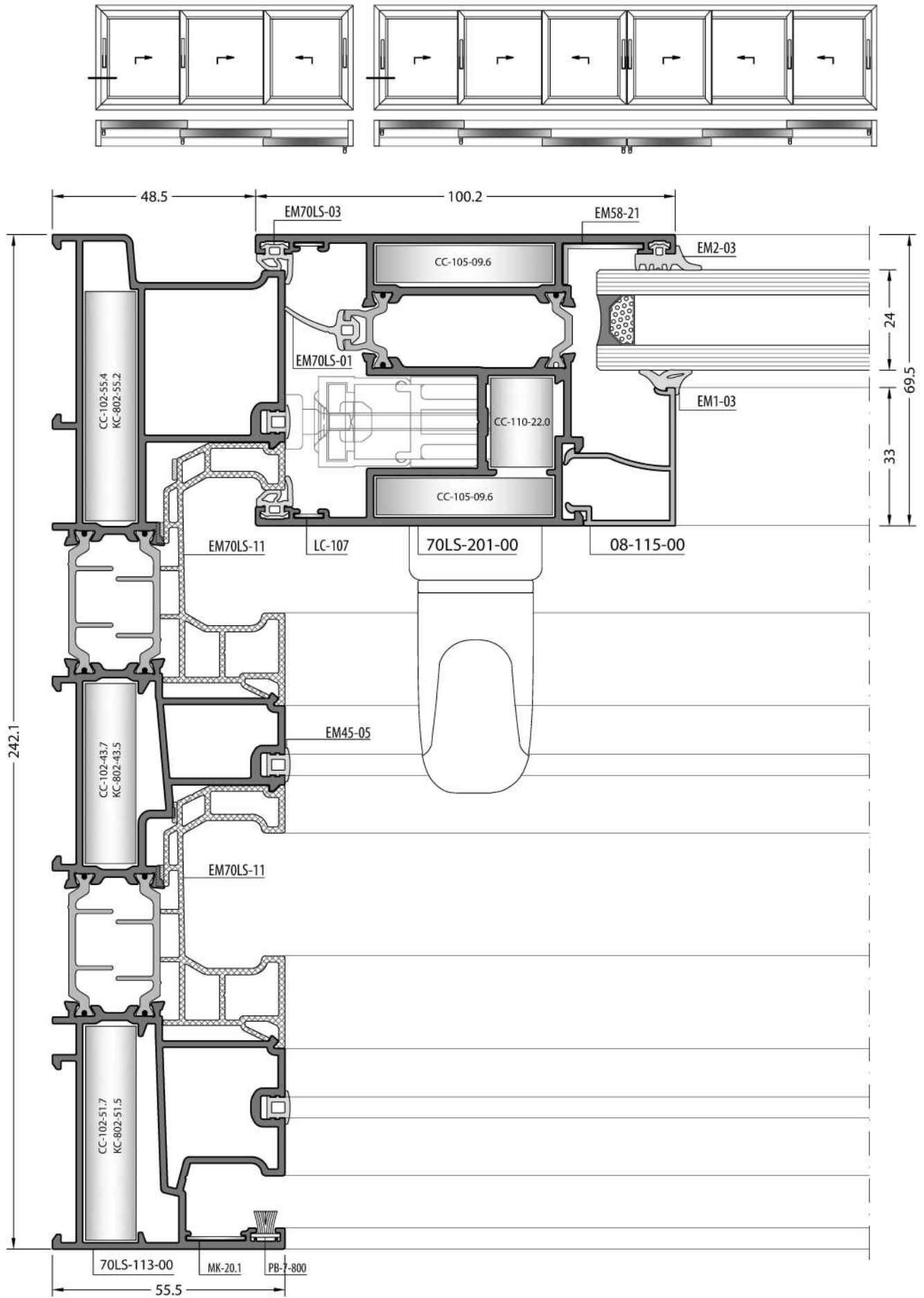




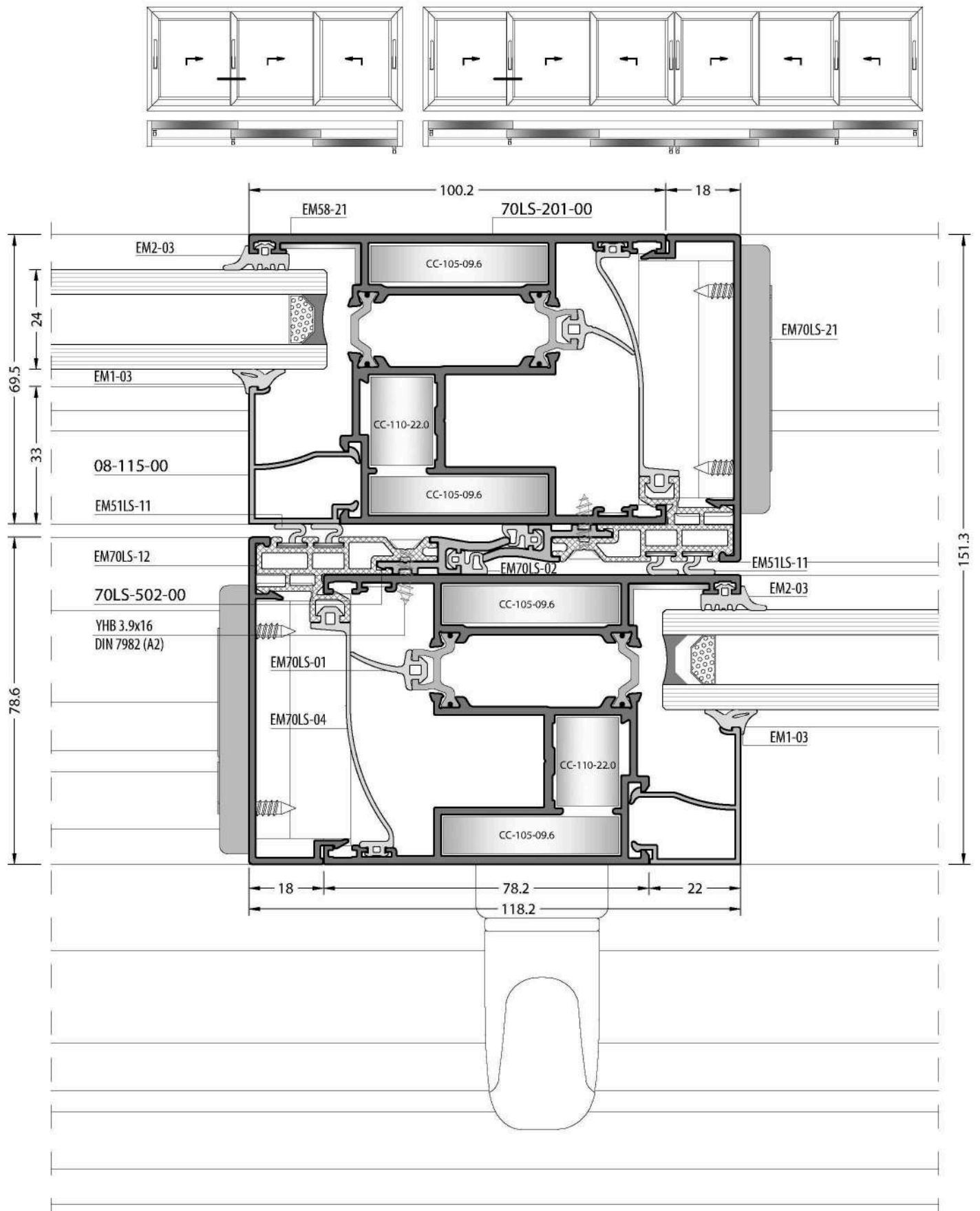


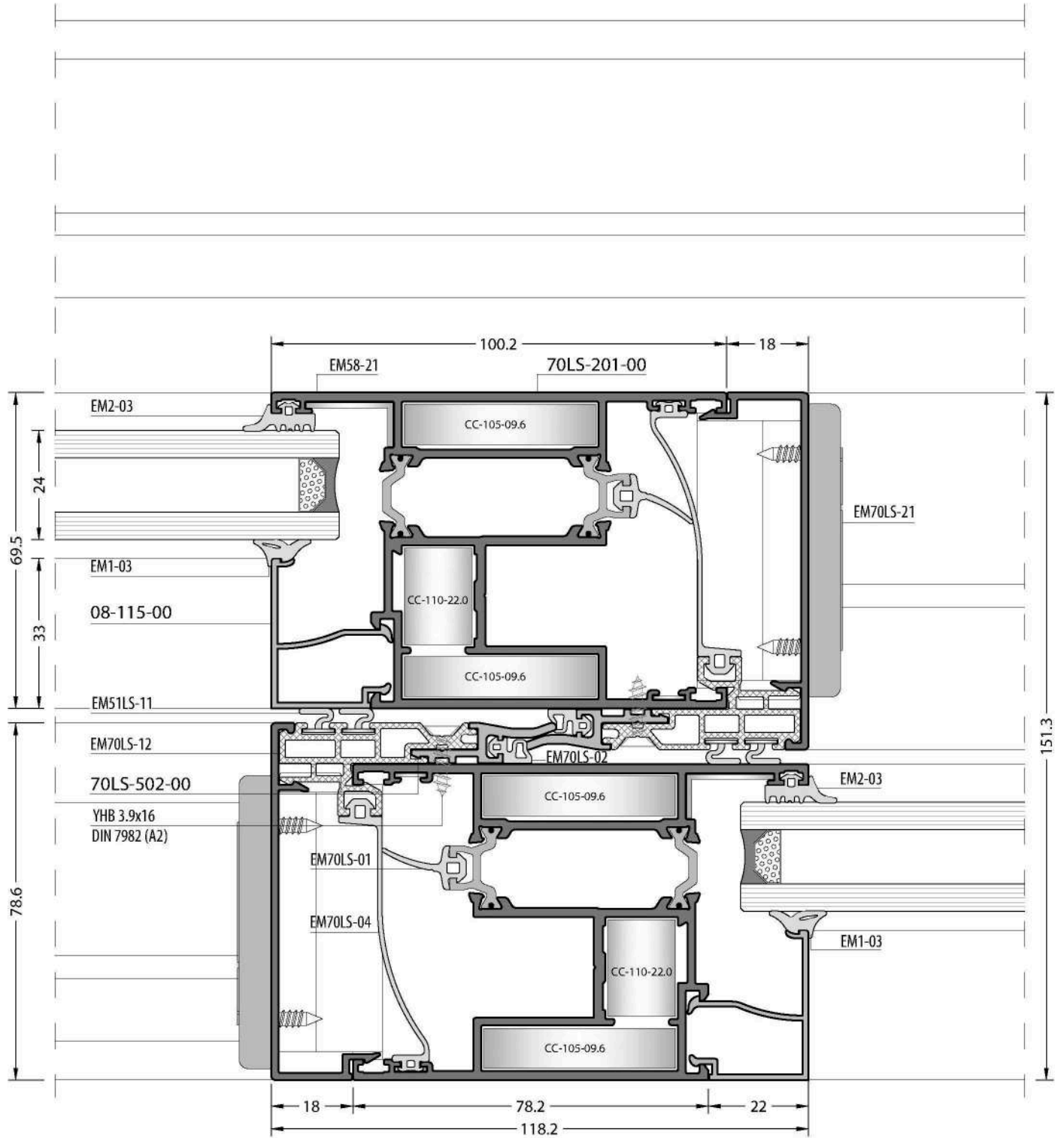
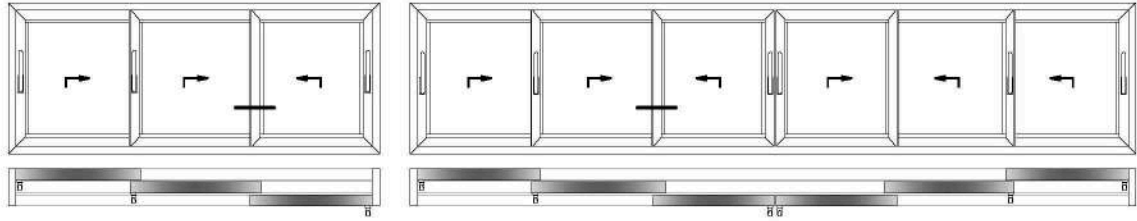


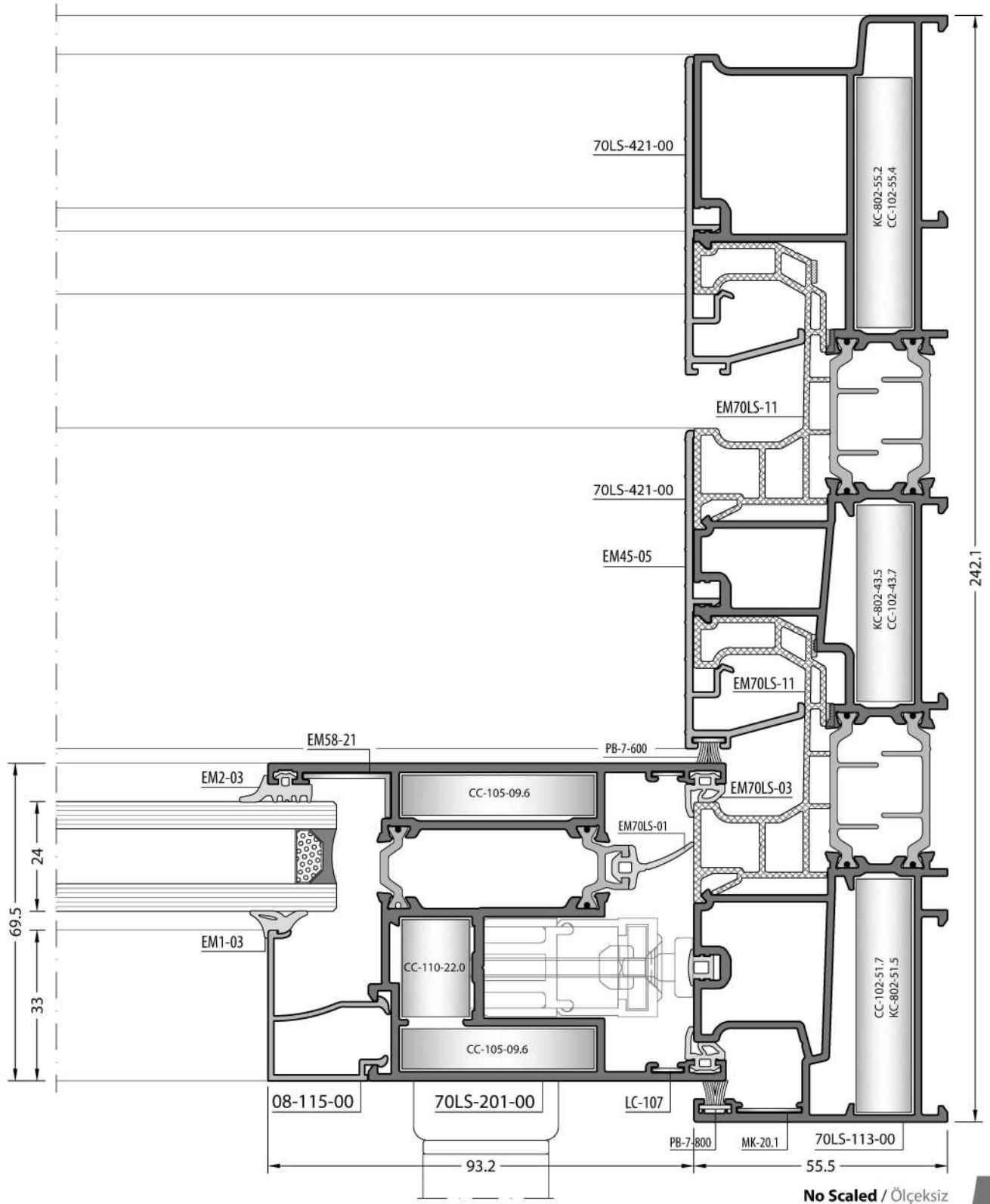
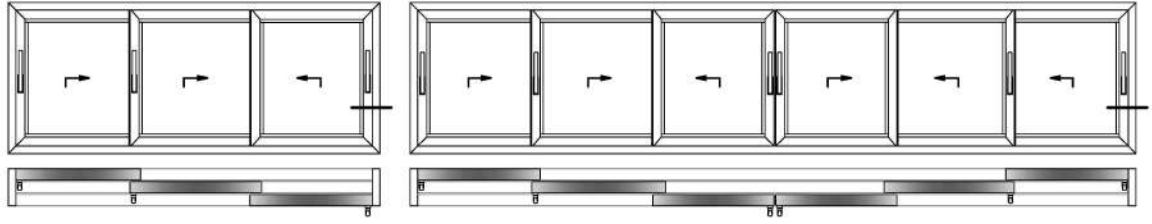


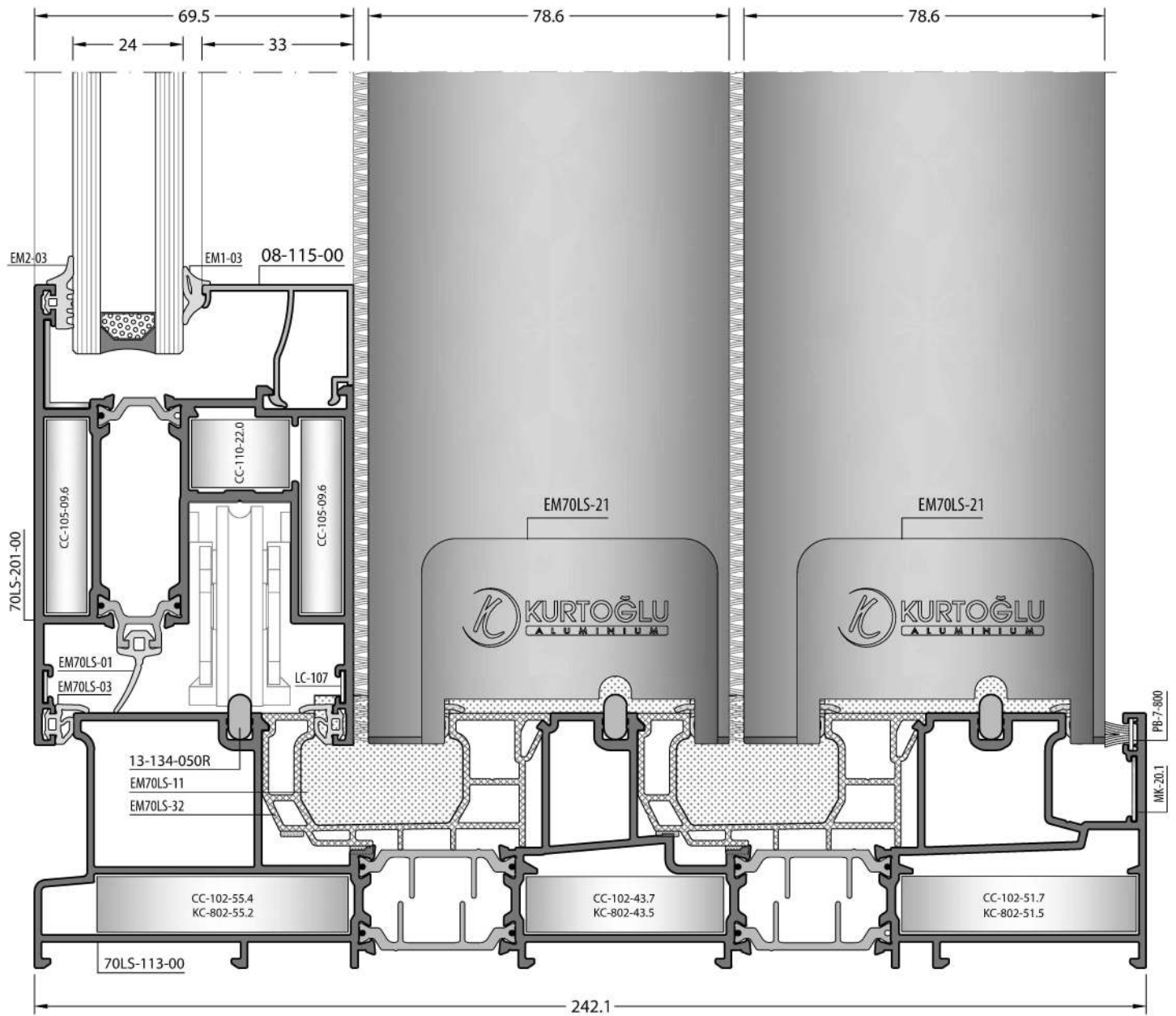
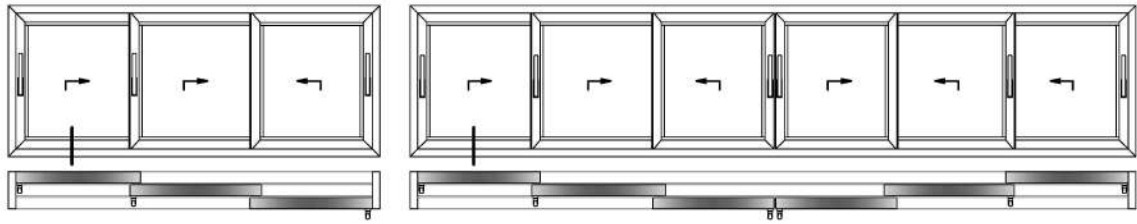


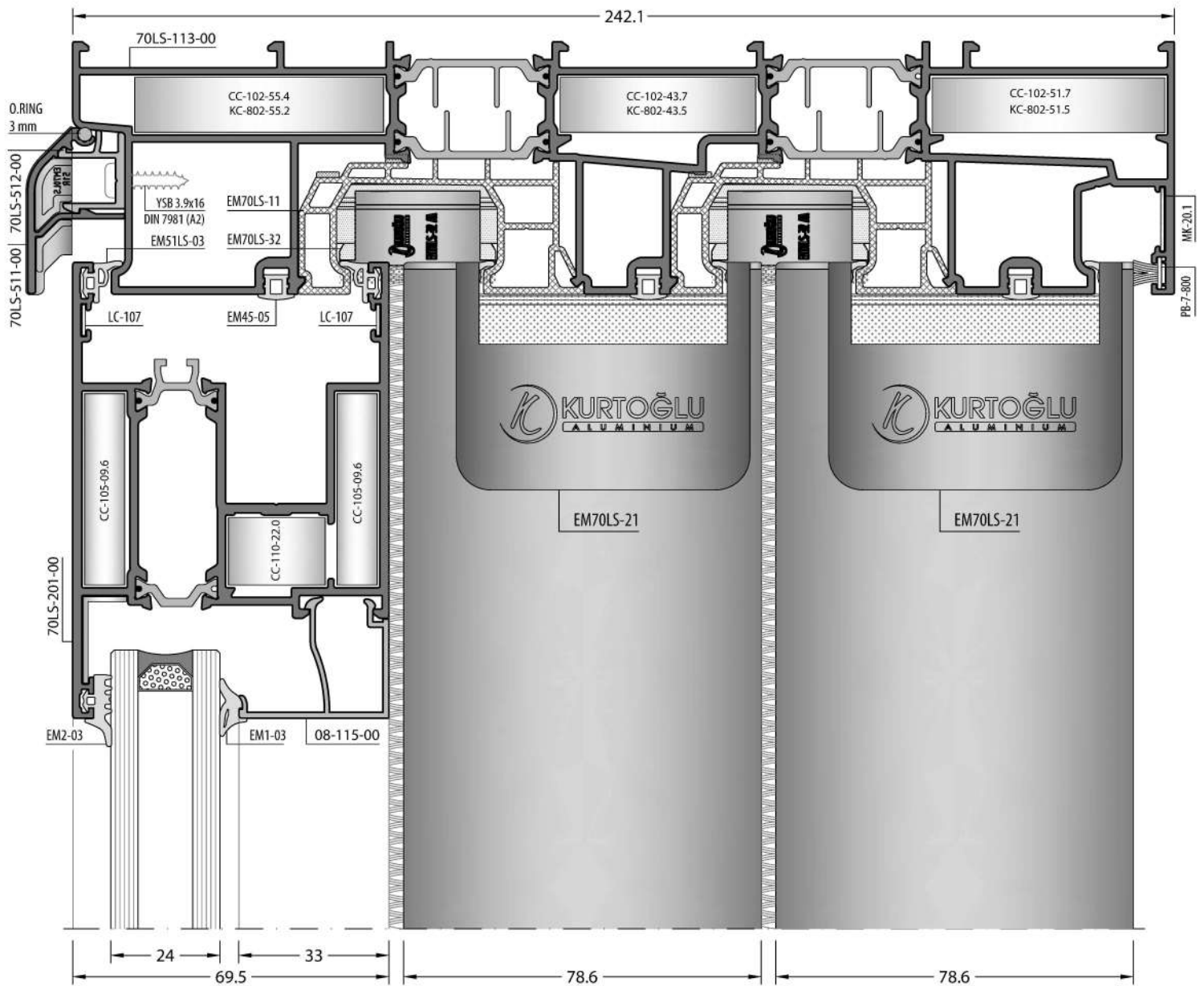
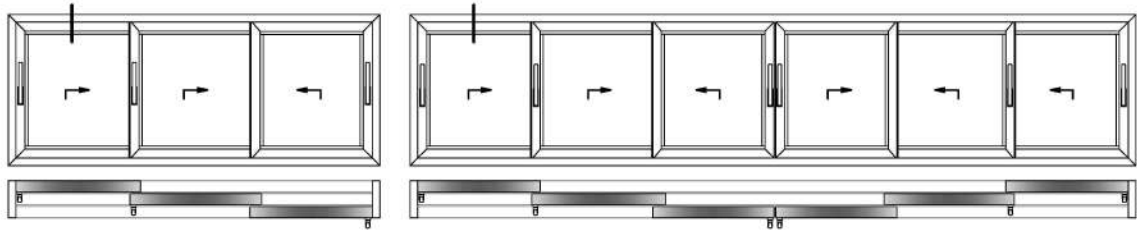
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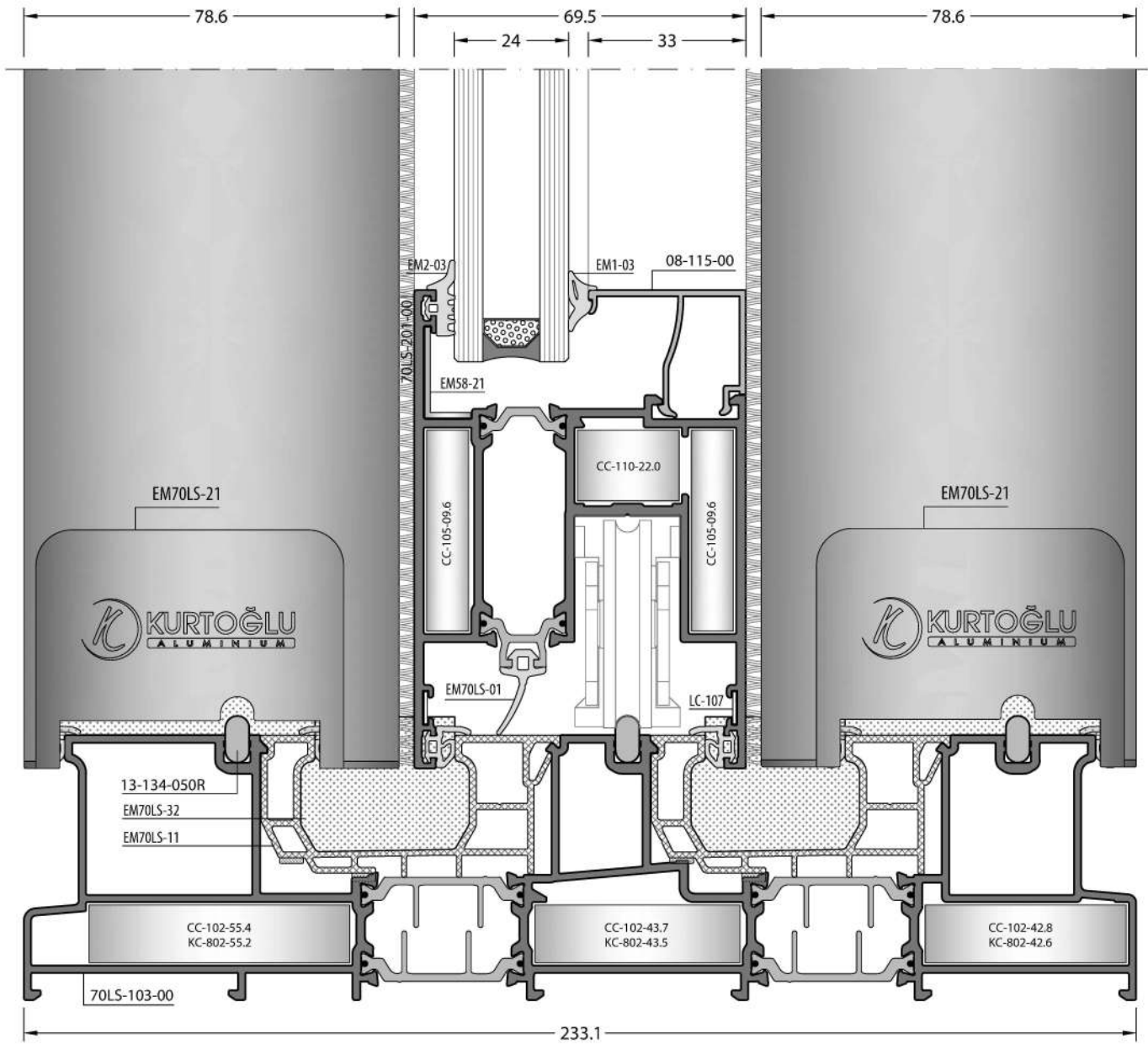
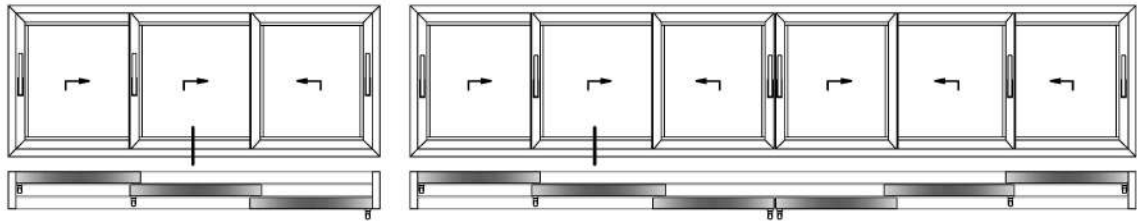


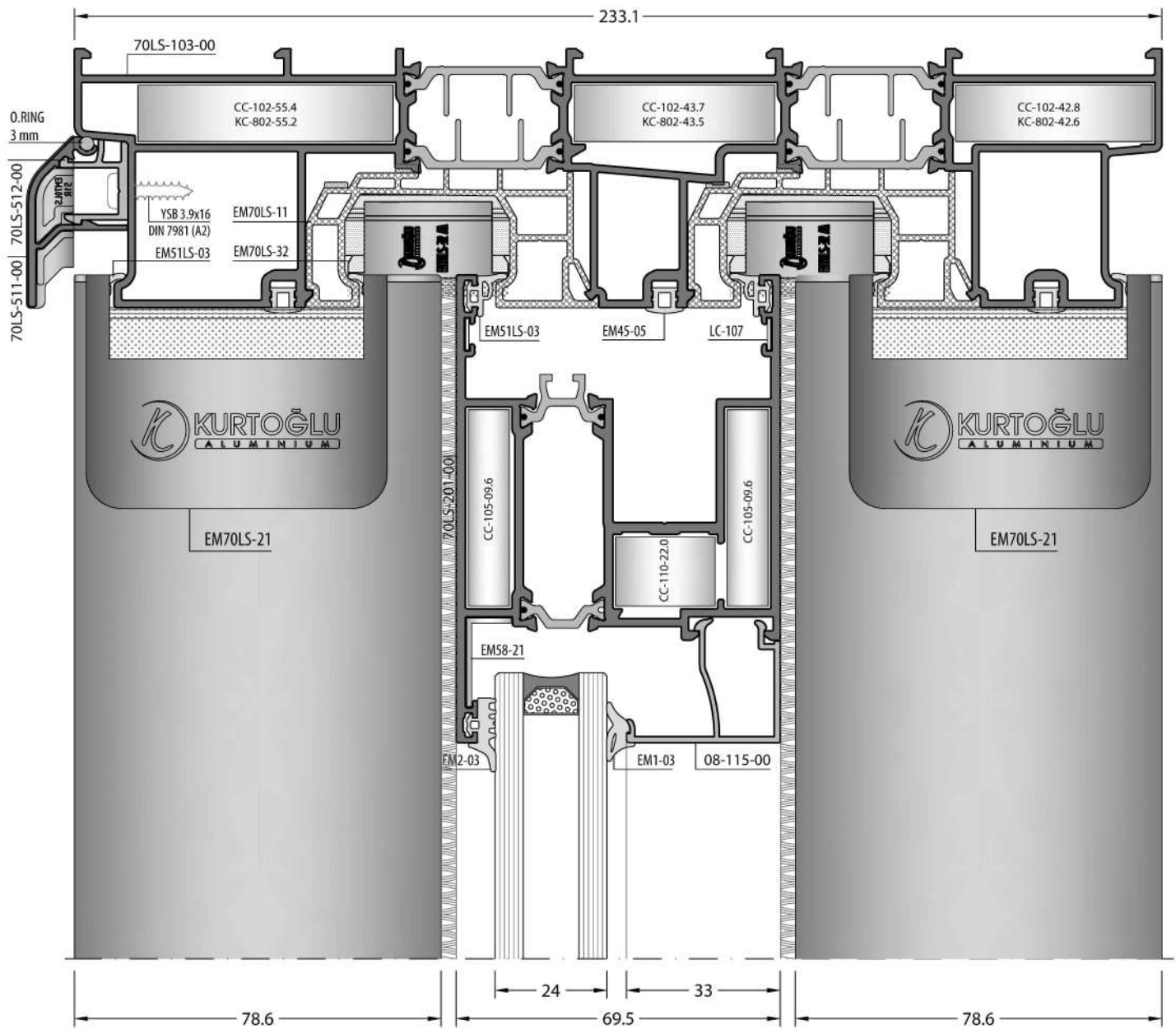
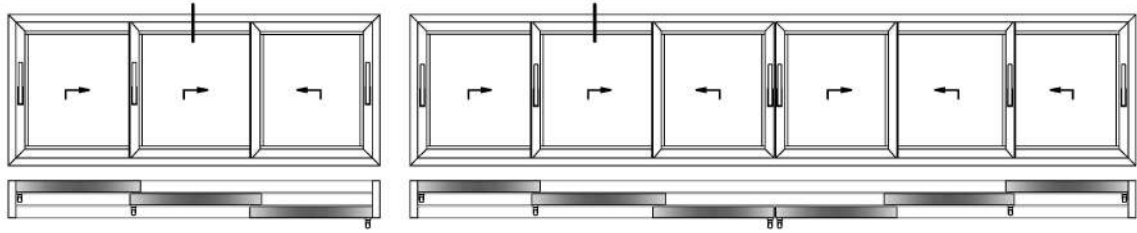


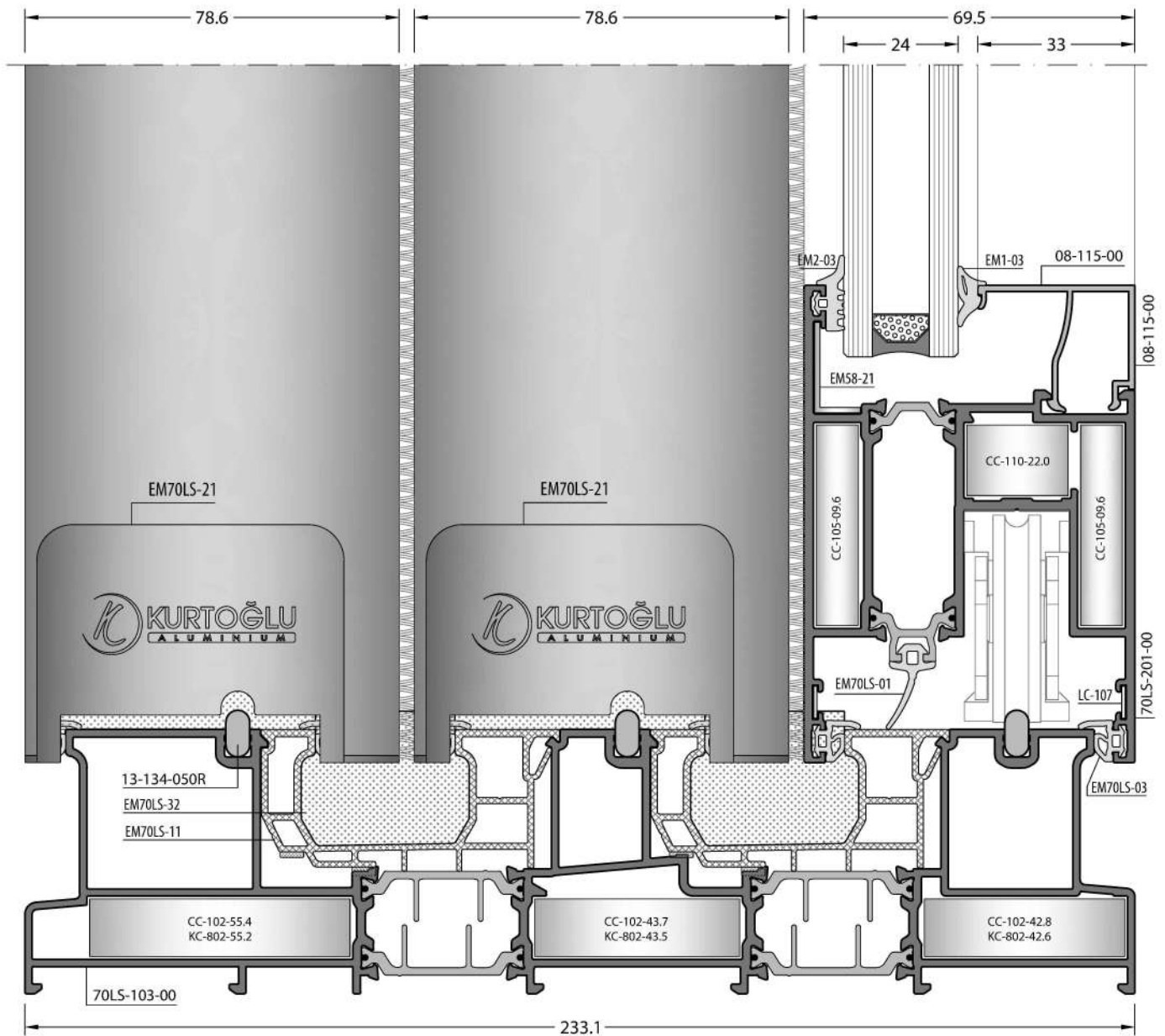
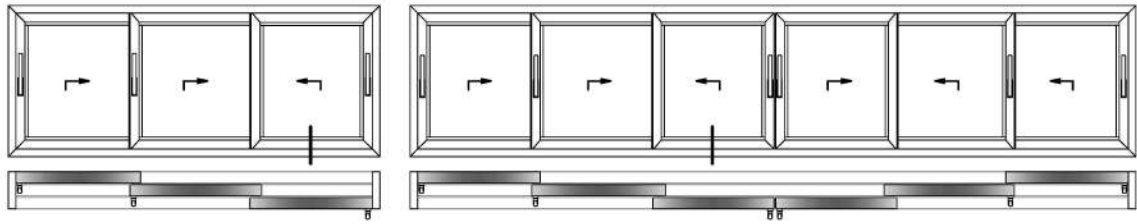


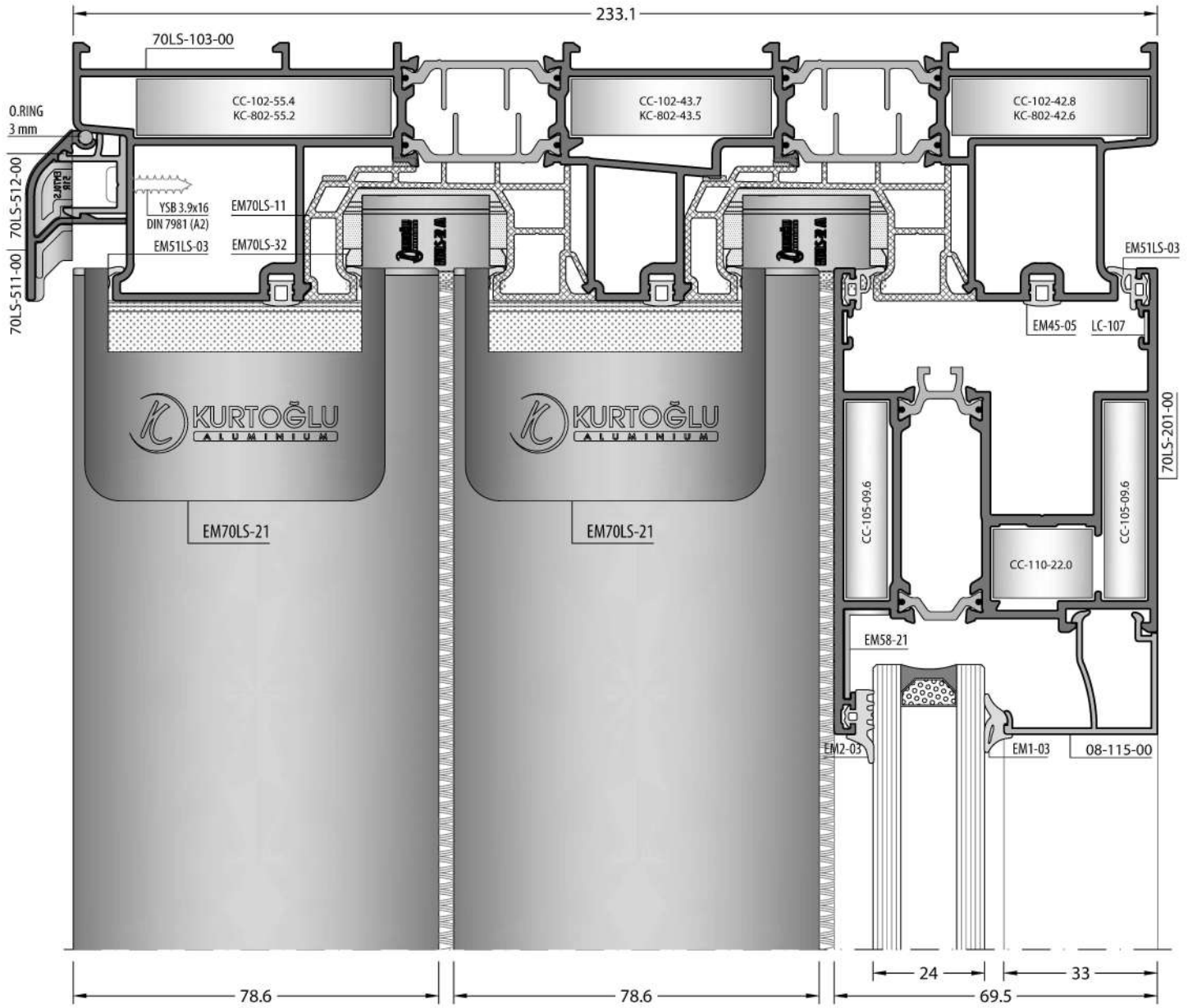
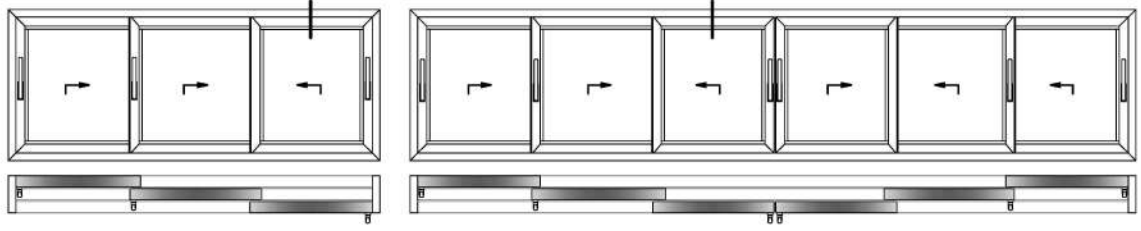


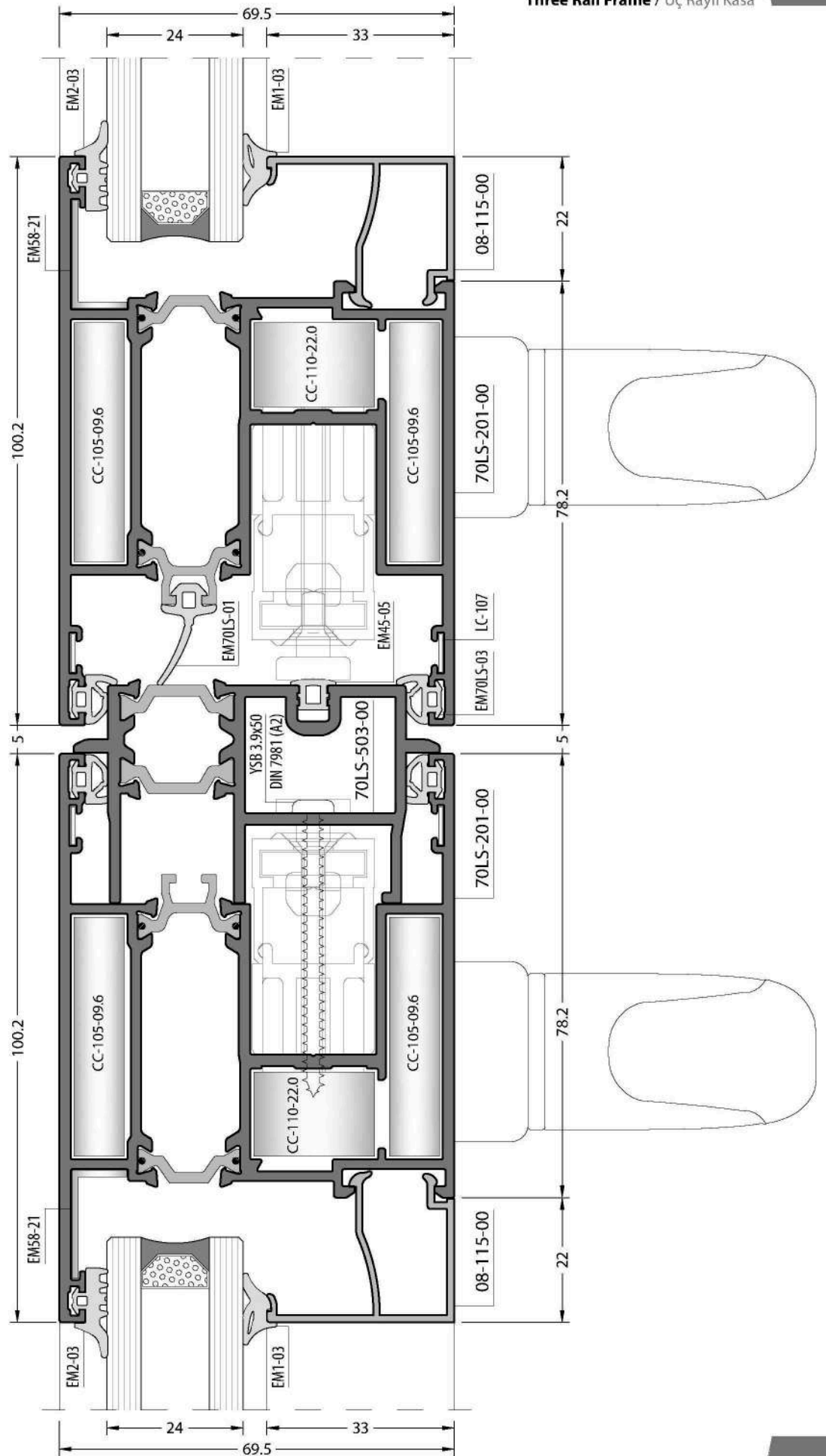
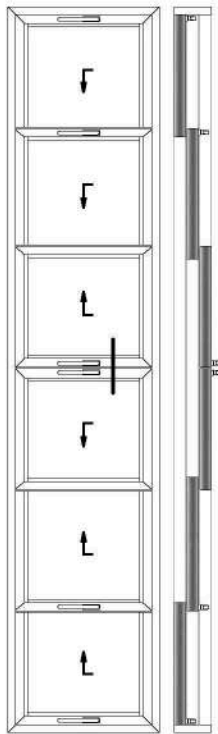


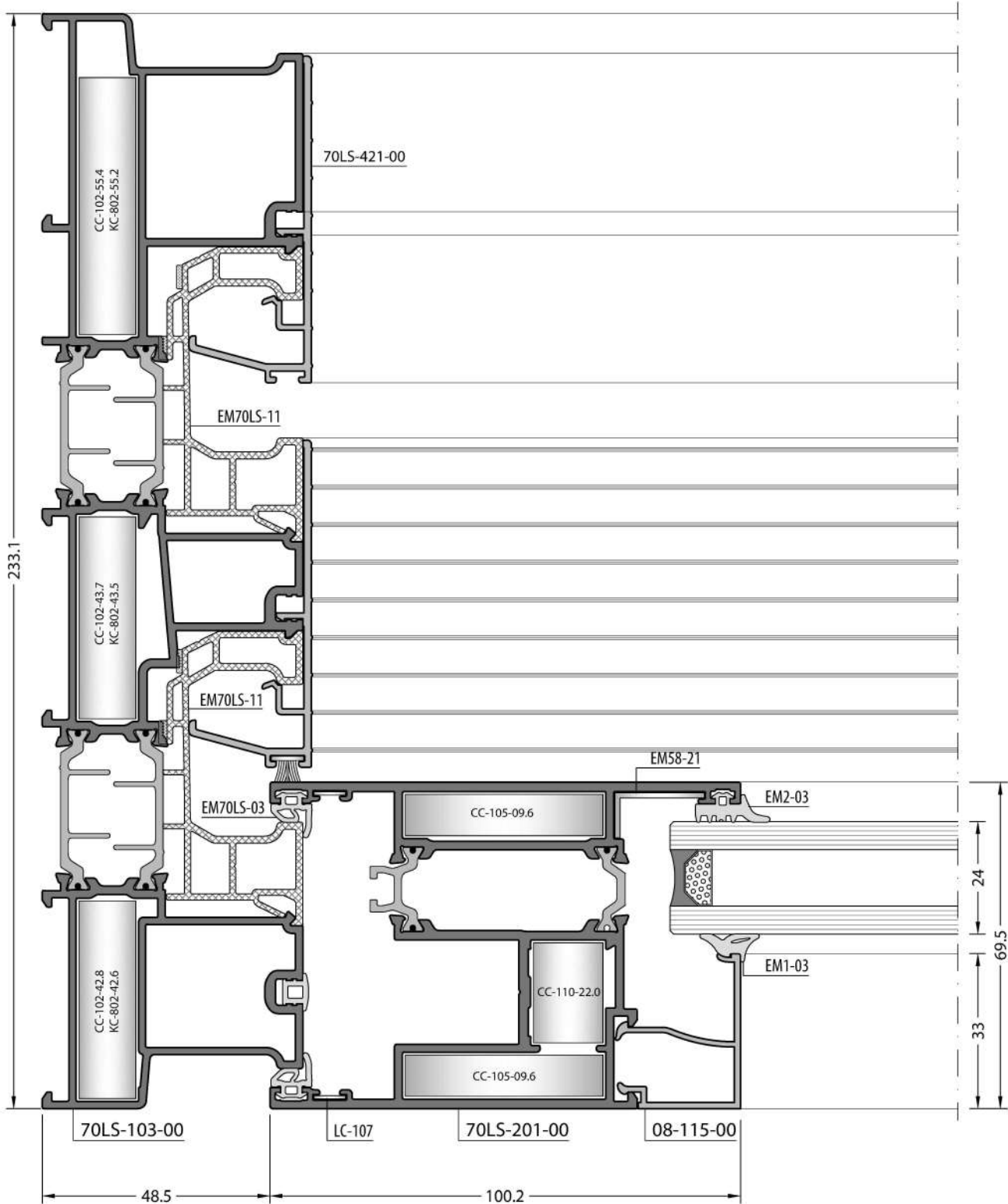
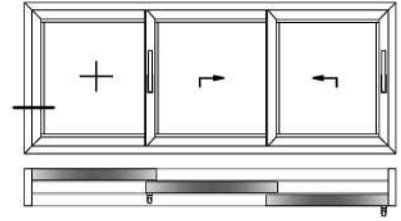


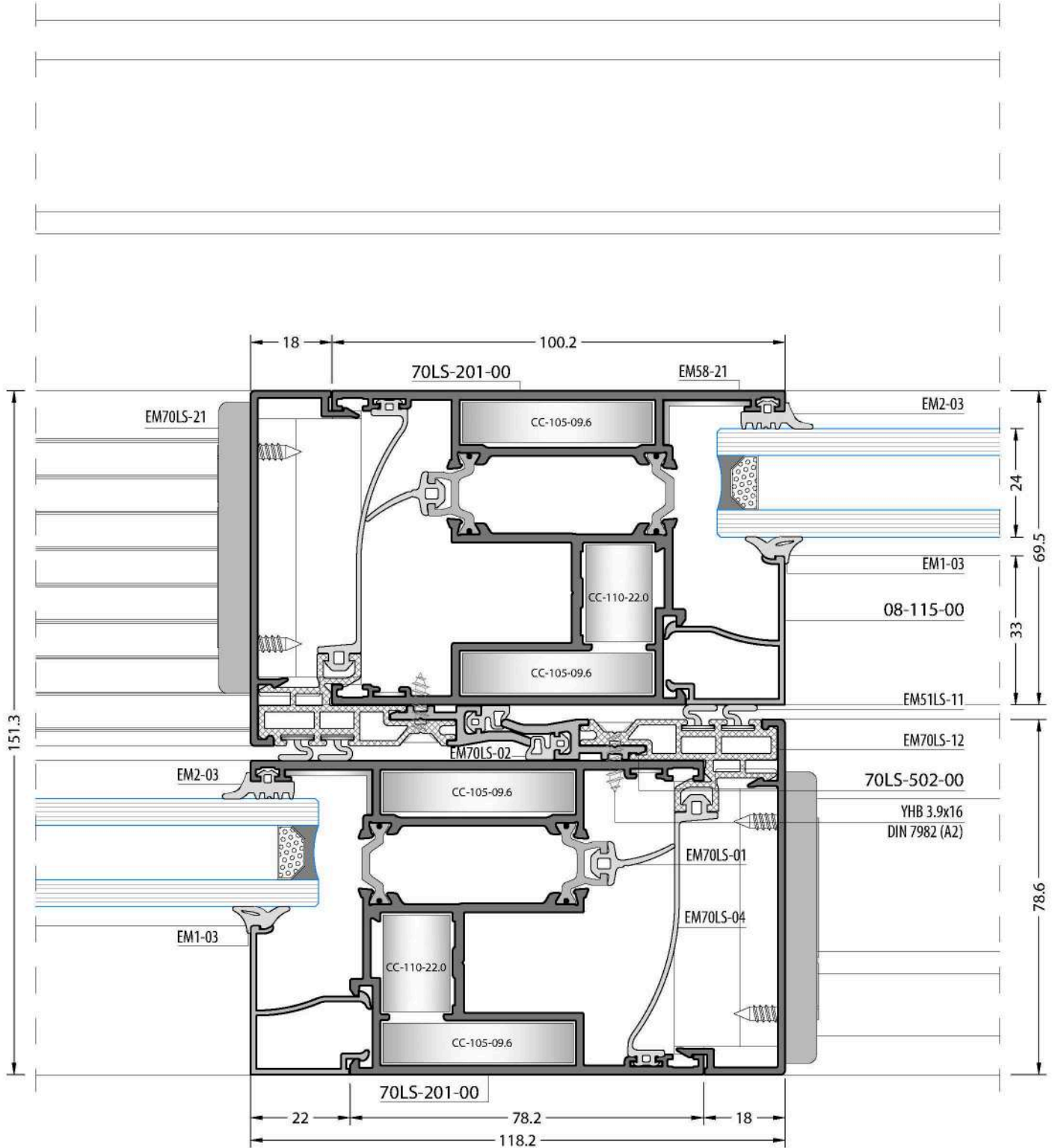
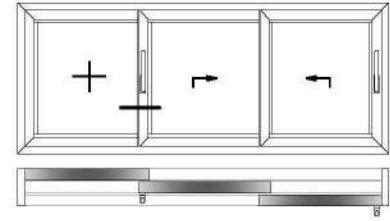


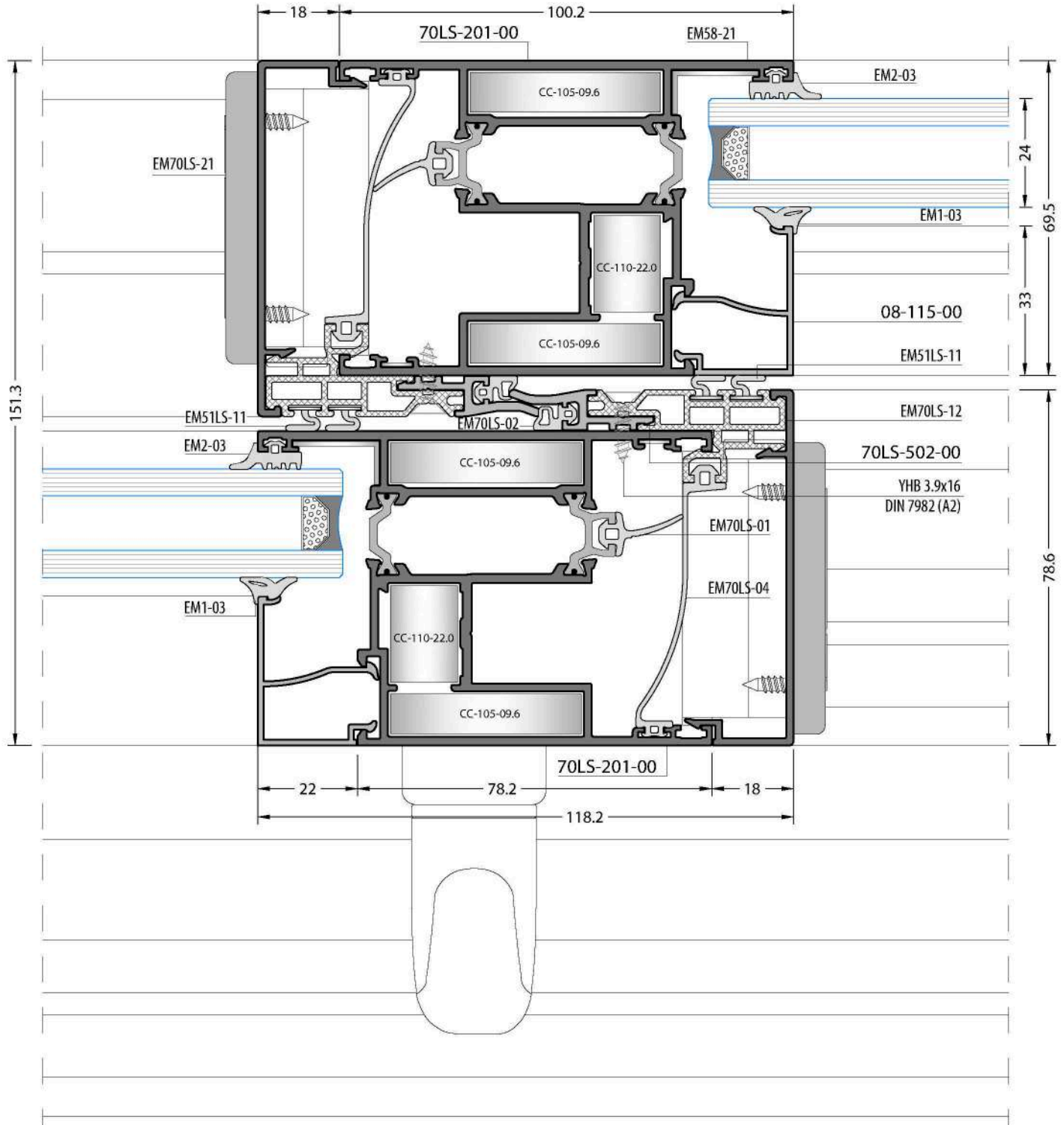
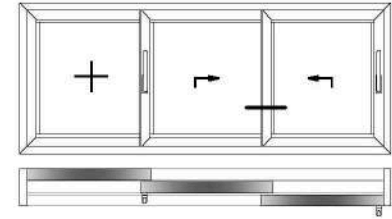


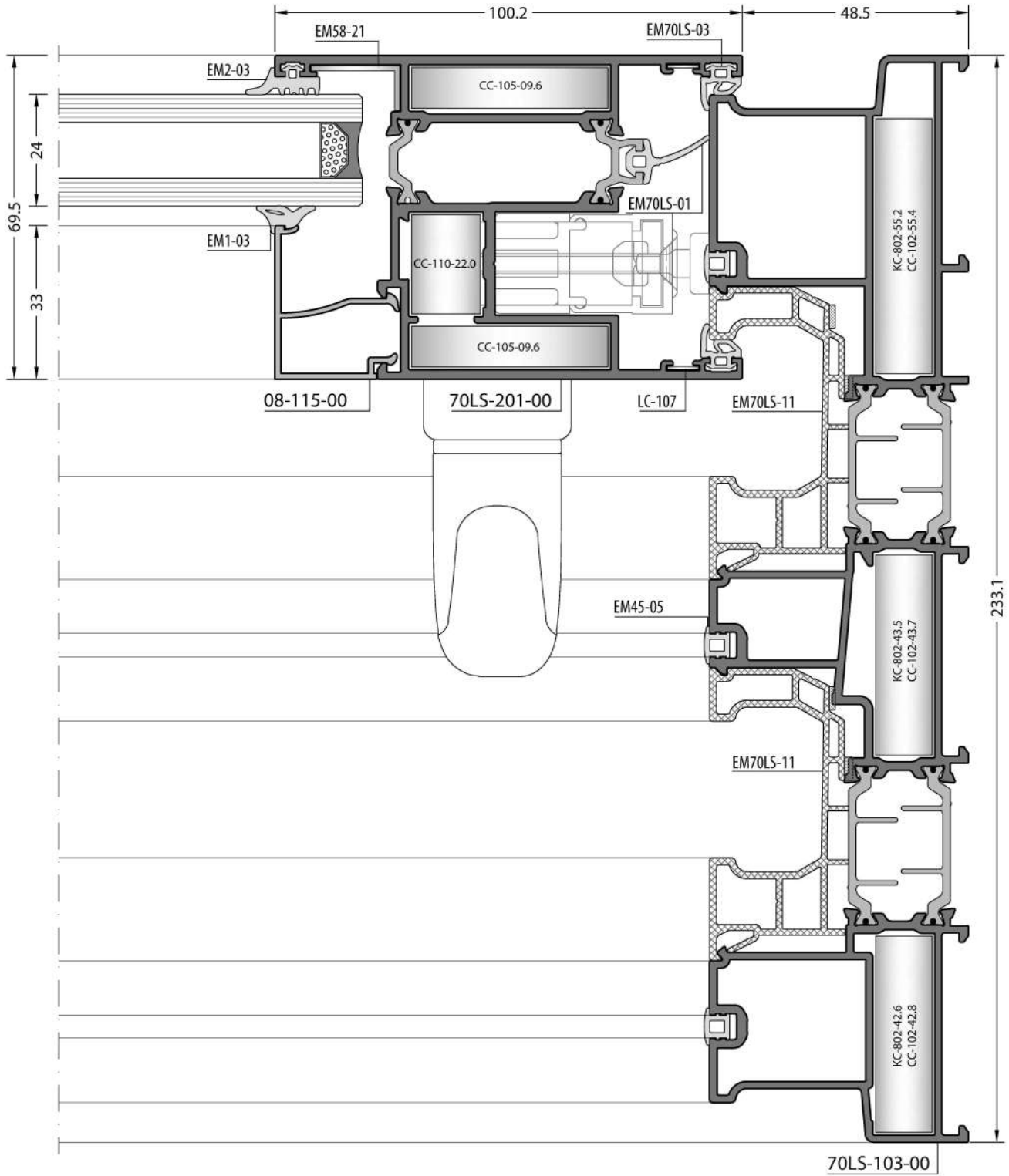
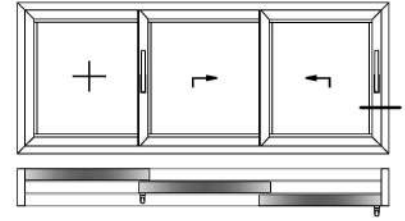


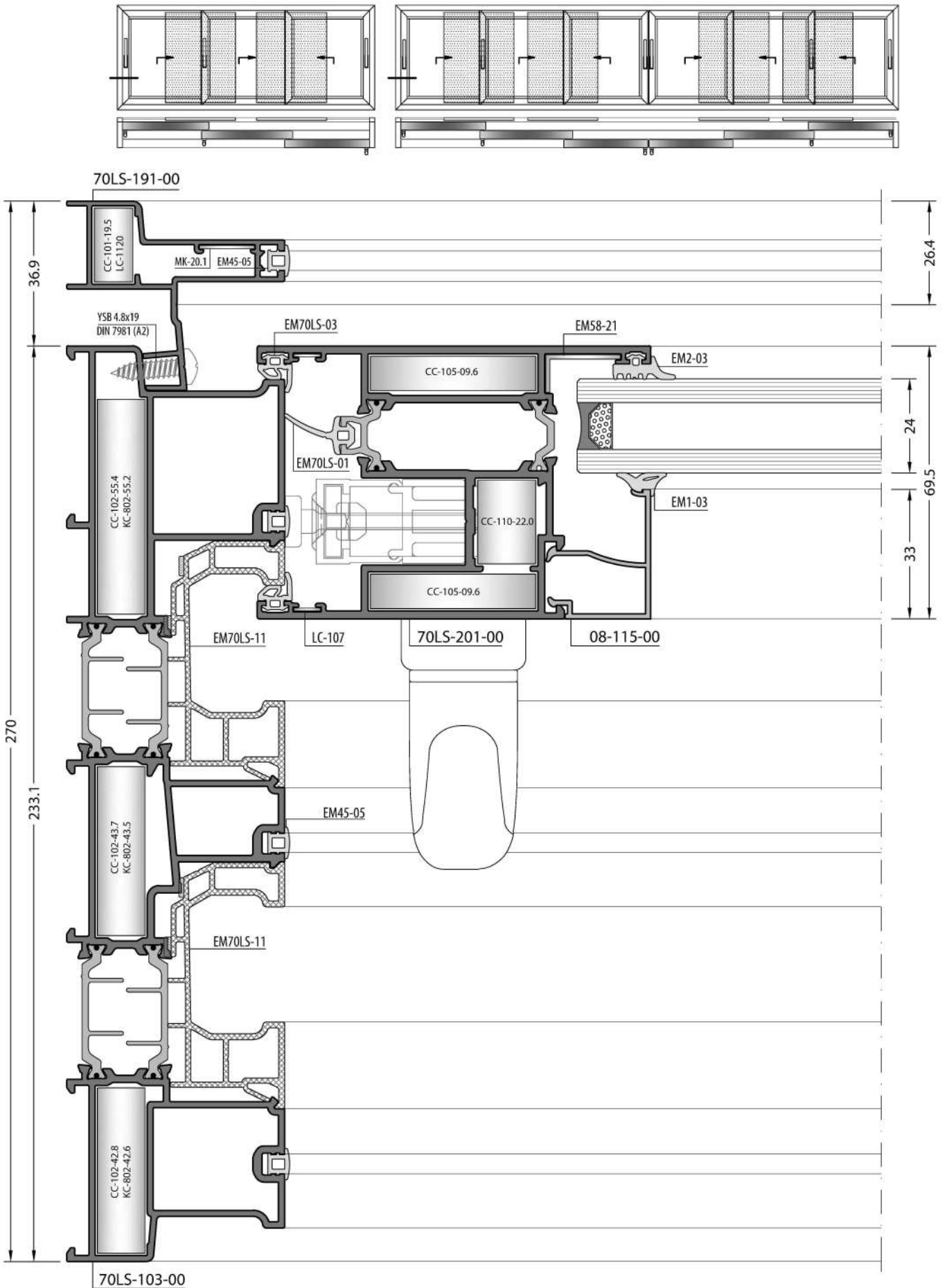


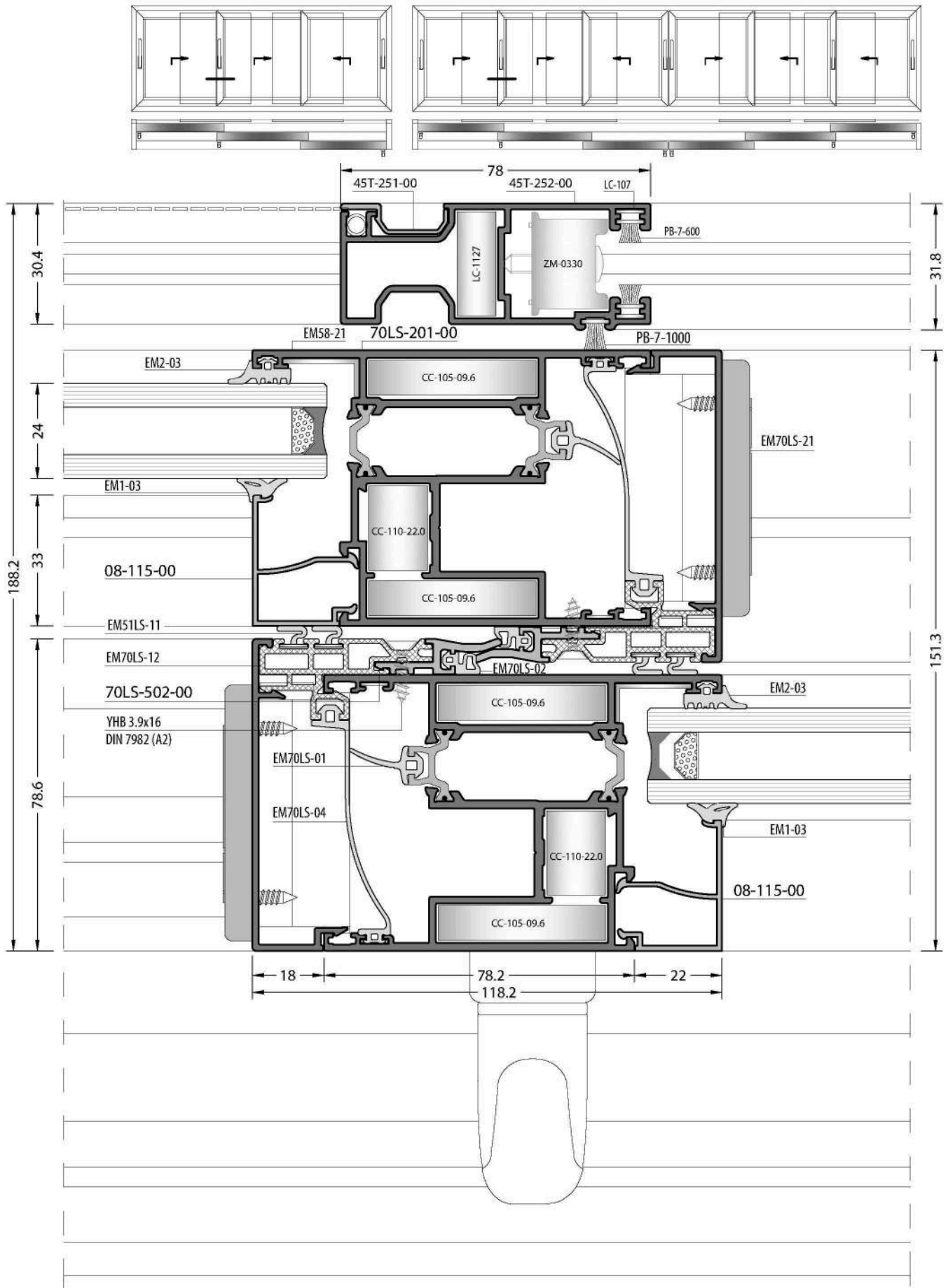


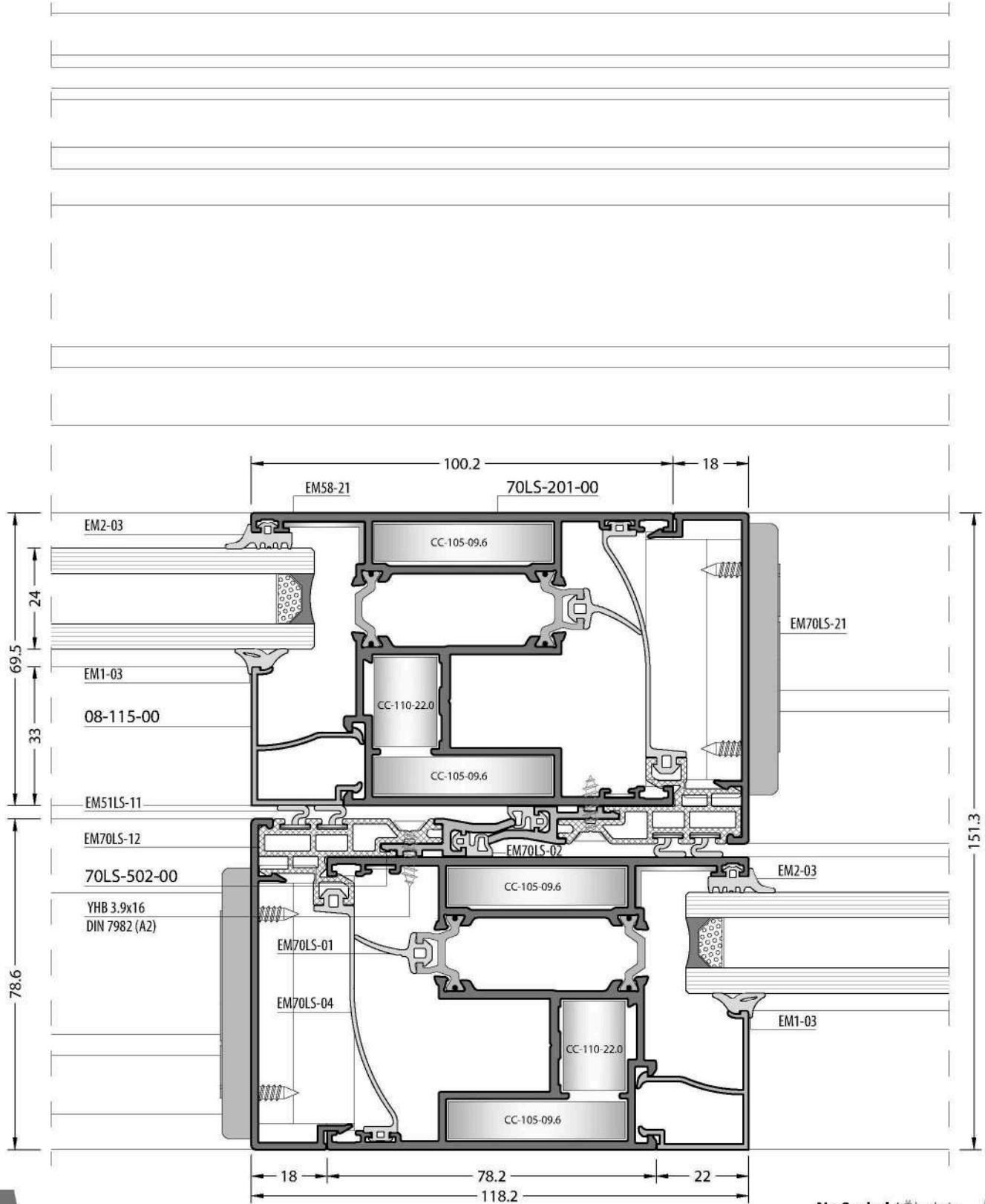
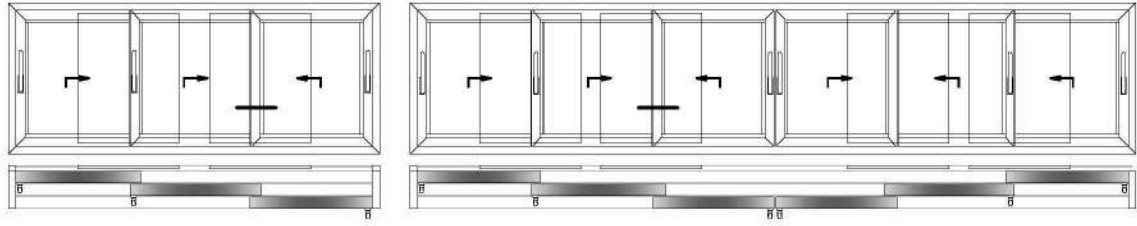




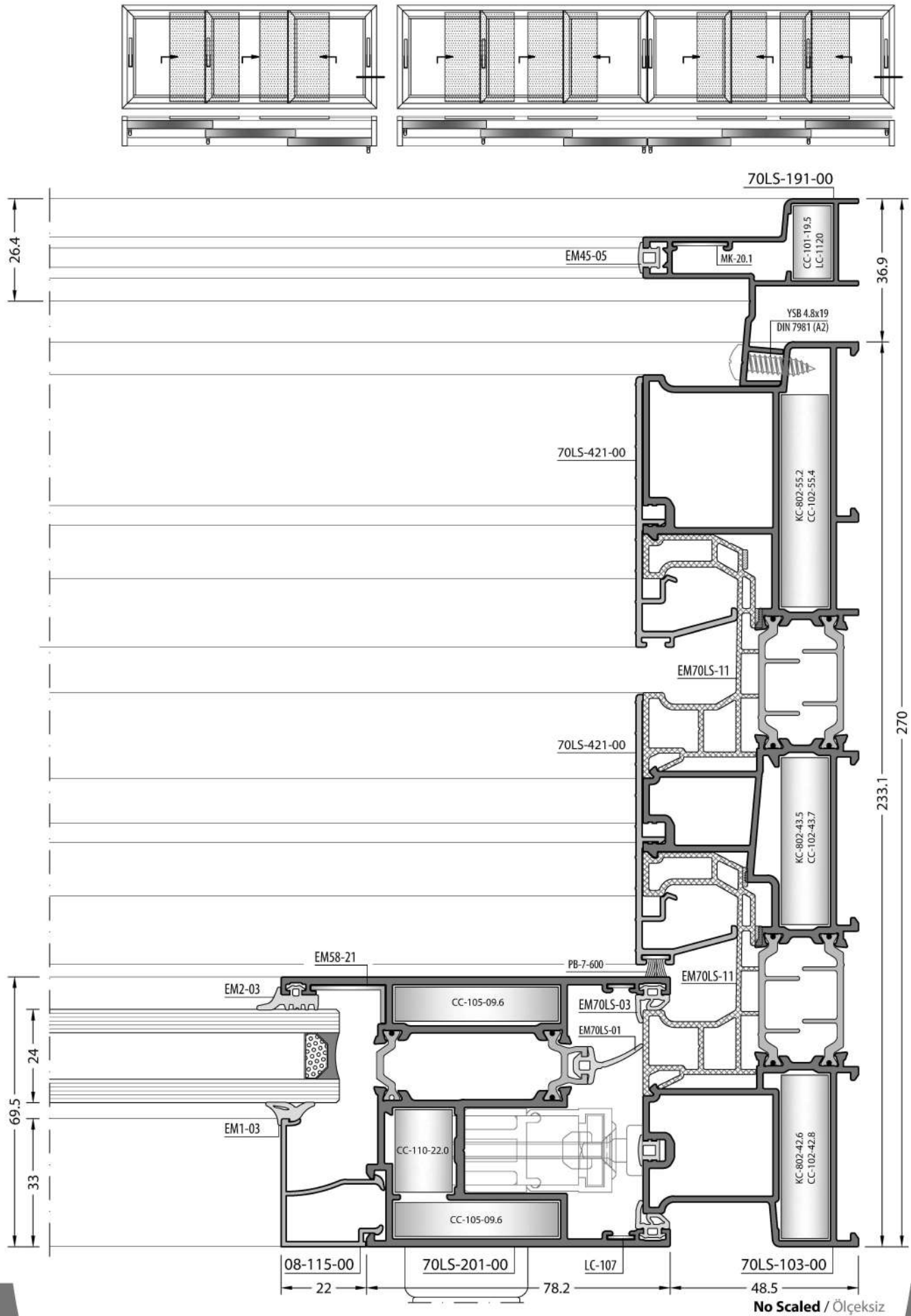


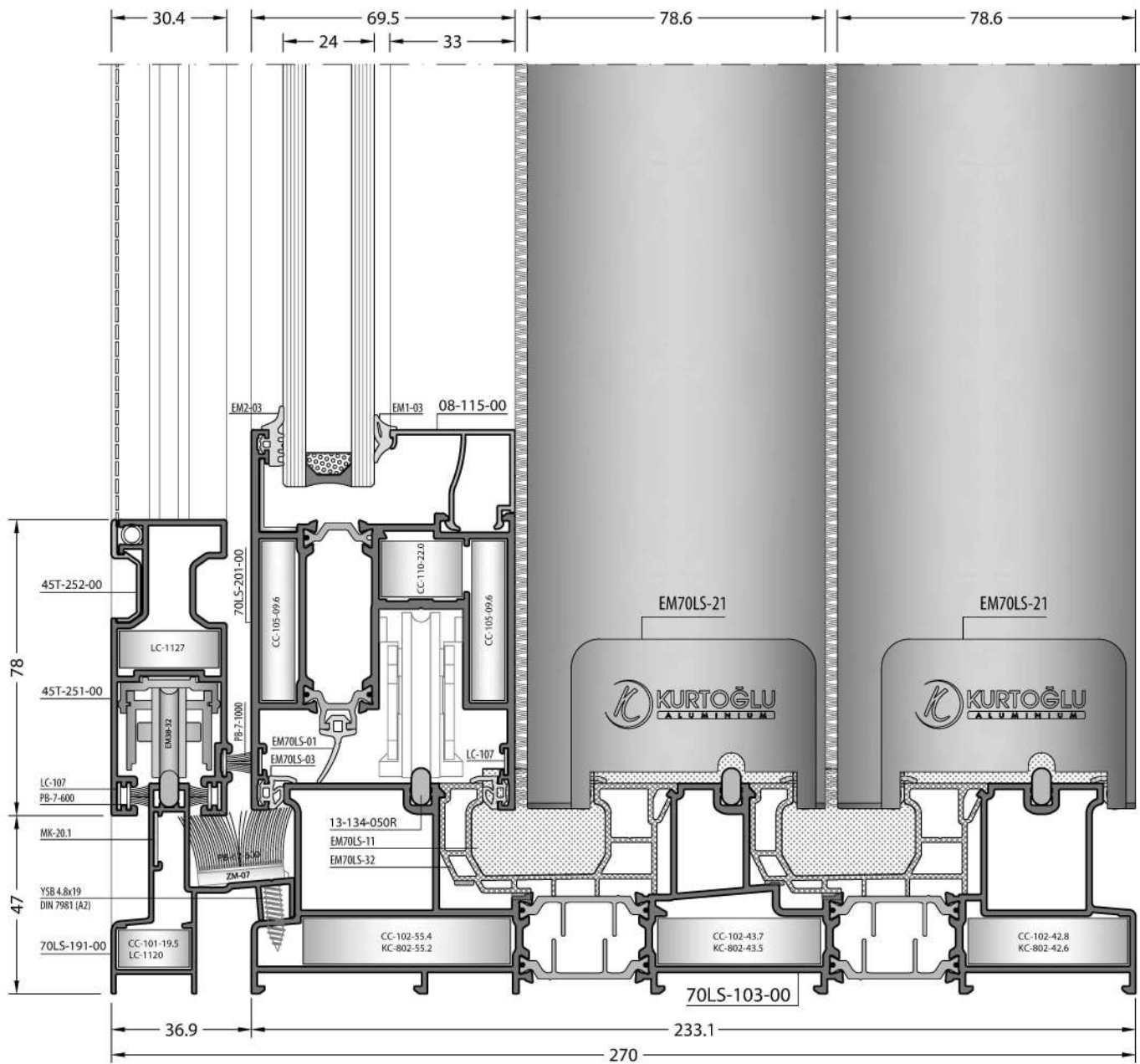
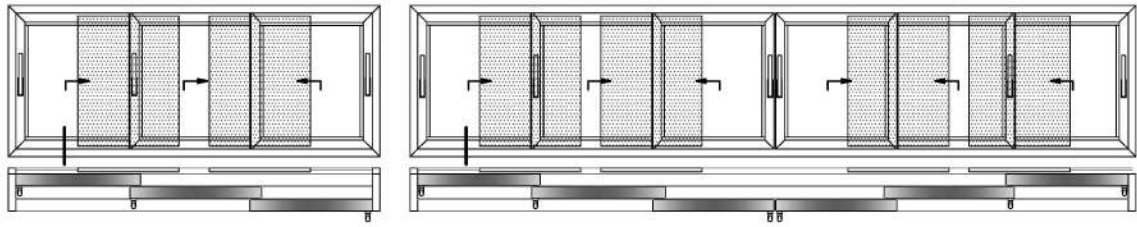


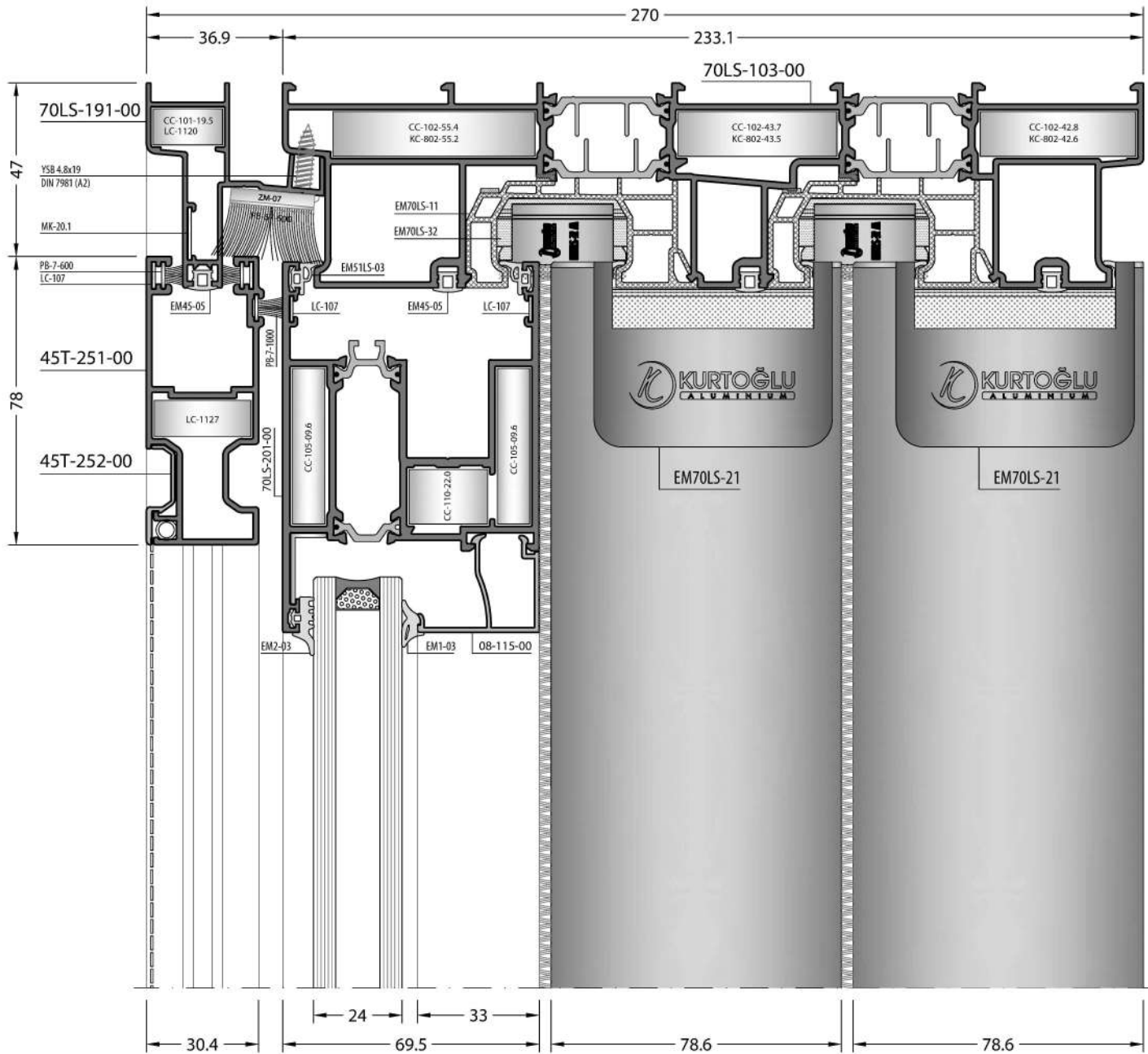
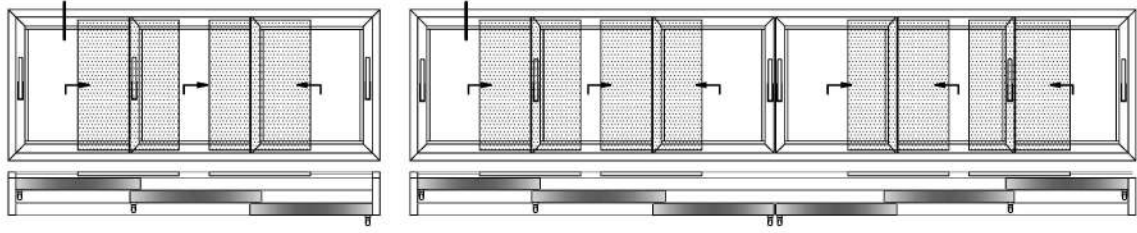


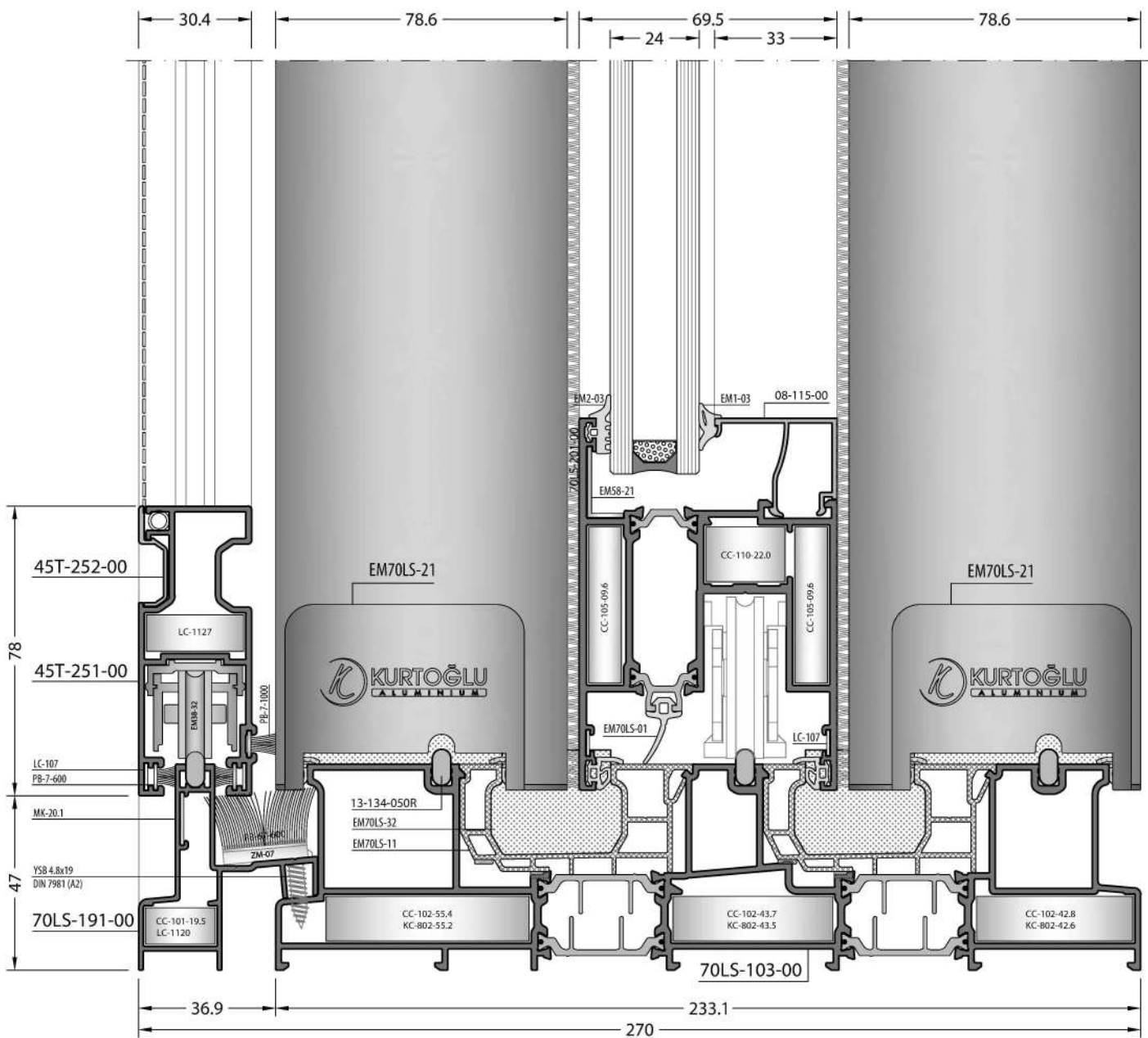


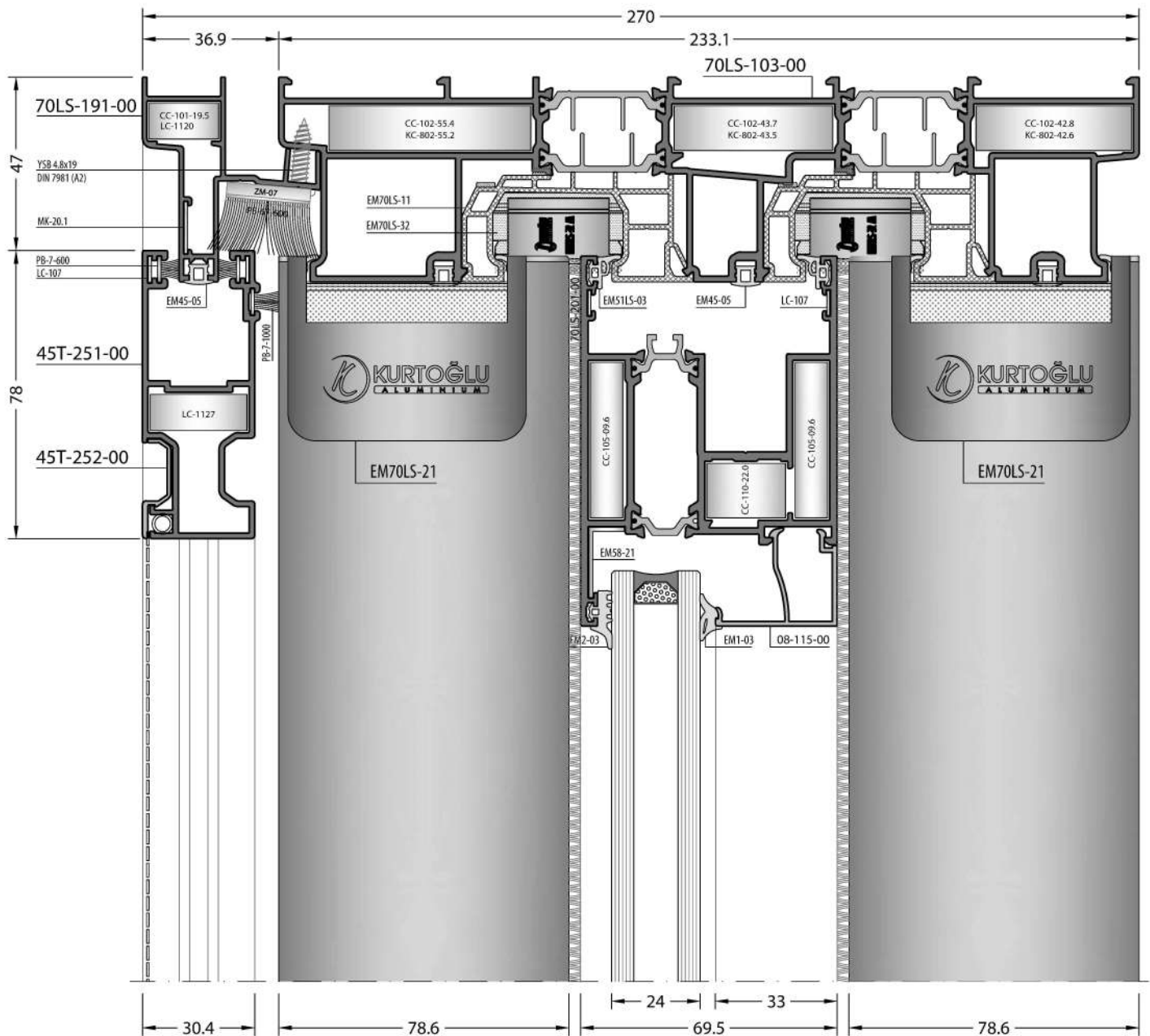
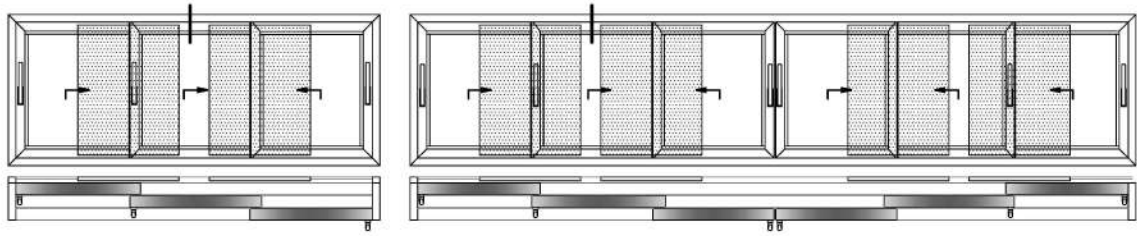
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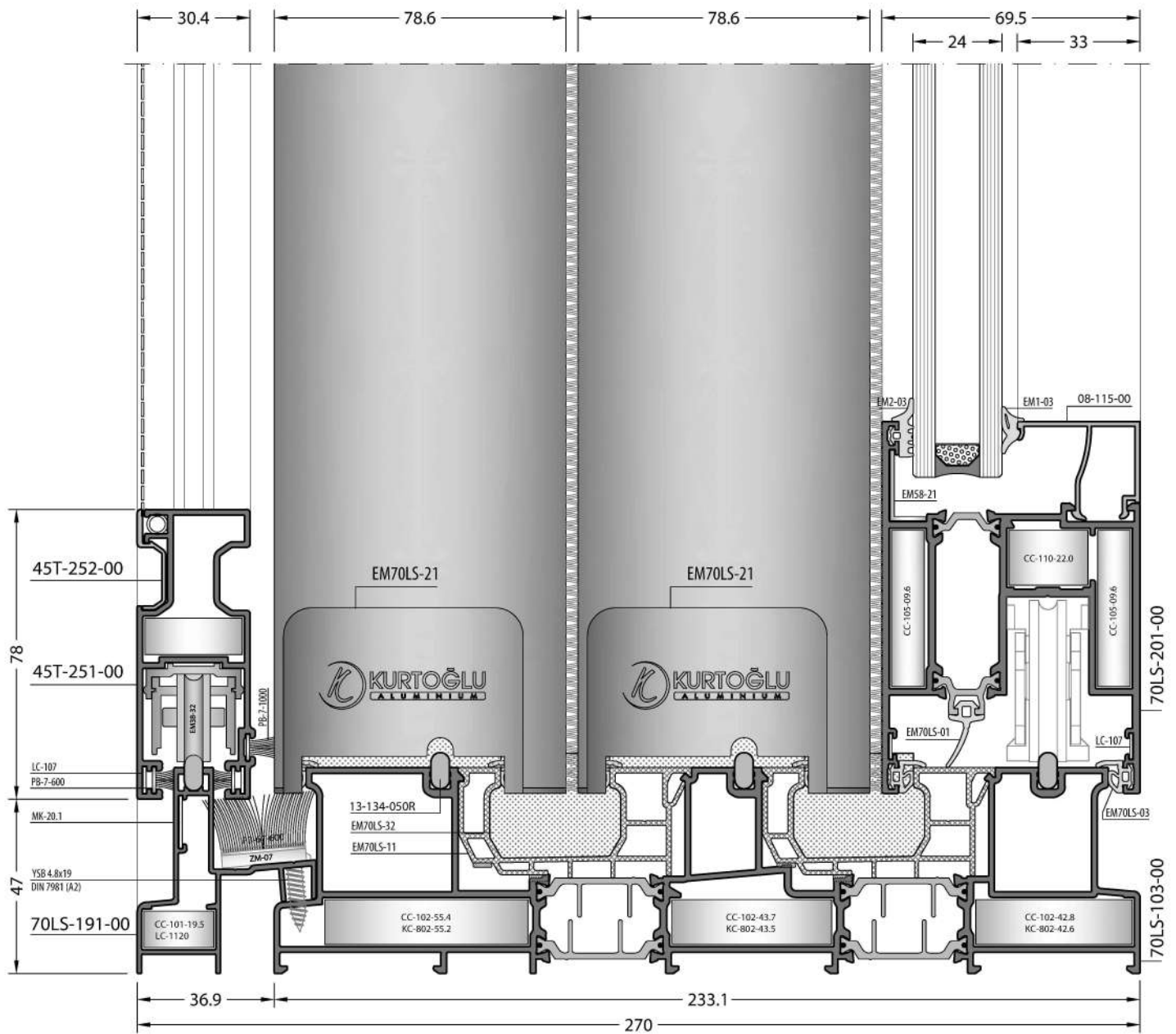
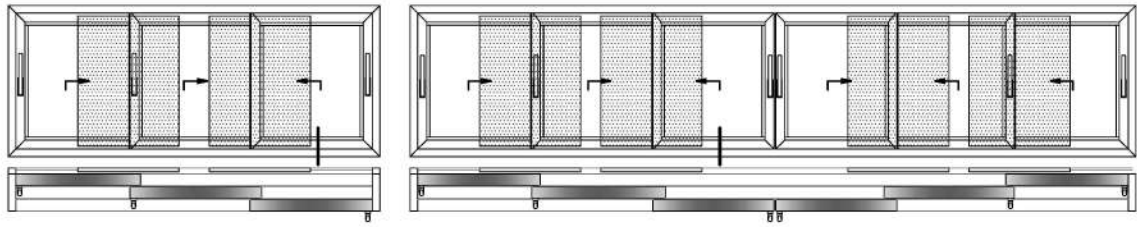


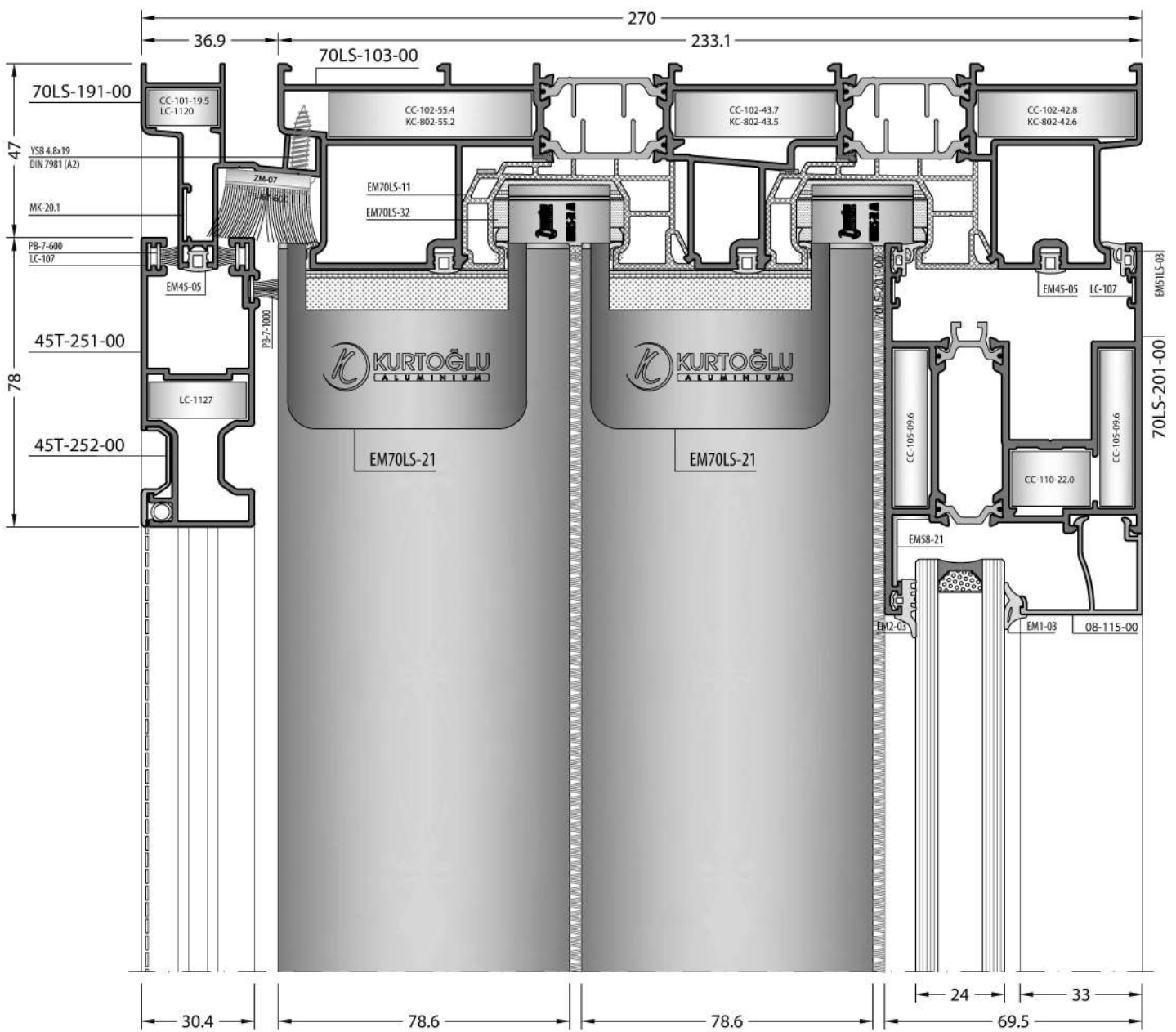






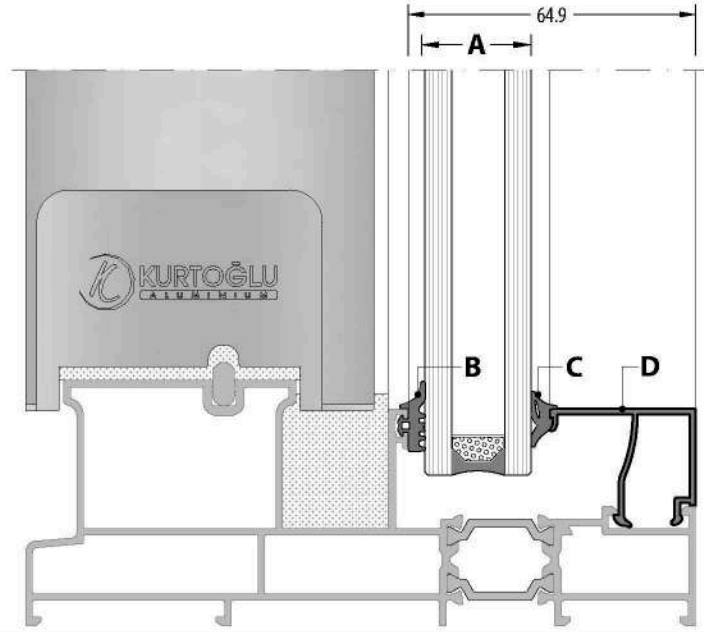
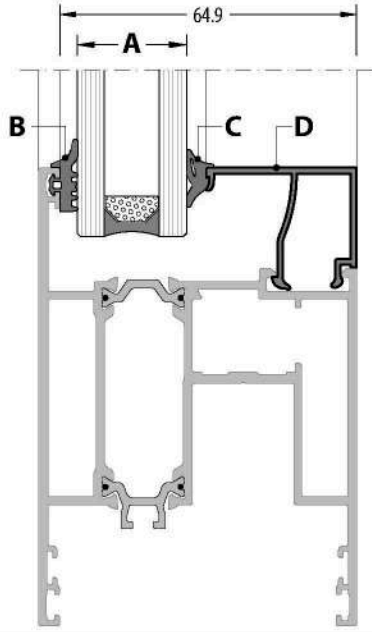






GLAZING TABLES
CAM TABLOLARI

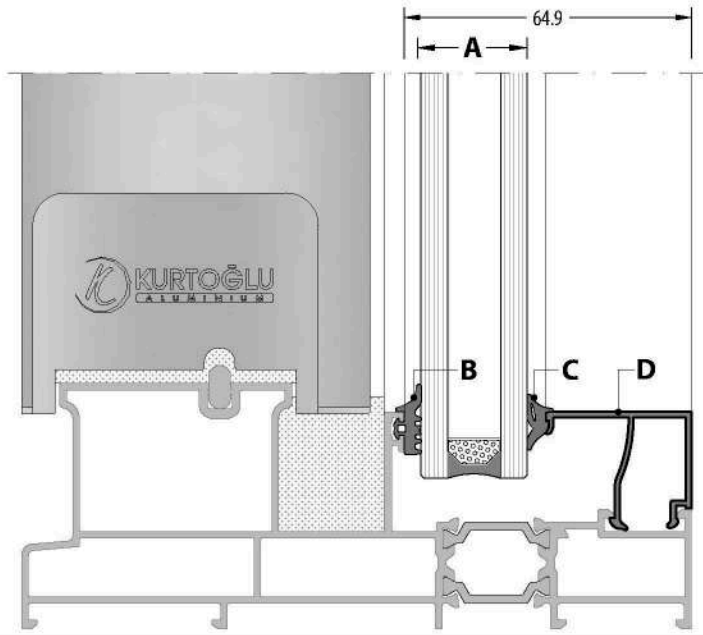
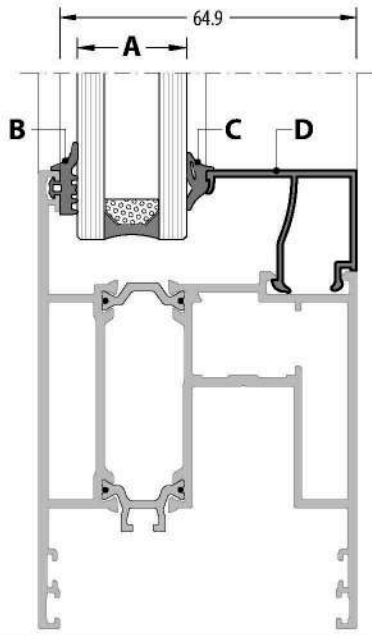
GLAZING TABLE / CAM TABLOSU



A	B	C	D
GLAZING THICKNESS CAM KALINLIĞI	OUTSIDE GLASS GASKET DIŞ CAM FİTİLİ	INSIDE GLASS GASKET İÇ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
18 mm	EM2-03	EM1-05	08-116-00
19 mm	EM2-03	EM1-04	
20 mm	EM2-03	EM1-03	
21 mm	EM2-03	EM1-02	
22 mm	EM2-03	EM1-05	08-115-00
23 mm	EM2-03	EM1-04	
24 mm	EM2-03	EM1-03	
25 mm	EM2-03	EM1-02	
25 mm	EM2-03	EM1-05	08-117-00
26 mm	EM2-03	EM1-04	
27 mm	EM2-03	EM1-03	
28 mm	EM2-03	EM1-02	
26 mm	EM2-03	EM1-05	08-114-00
27 mm	EM2-03	EM1-04	
28 mm	EM2-03	EM1-03	
29 mm	EM2-03	EM1-02	

A	B	C	D
GLAZING THICKNESS CAM KALINLIĞI	OUTSIDE GLASS GASKET DIŞ CAM FİTİLİ	INSIDE GLASS GASKET İÇ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
27 mm	EM2-03	EM1-05	08-113-00
28 mm	EM2-03	EM1-04	
29 mm	EM2-03	EM1-03	
30 mm	EM2-03	EM1-02	
30 mm	EM2-03	EM1-05	08-112-00
31 mm	EM2-03	EM1-04	
32 mm	EM2-03	EM1-03	
33 mm	EM2-03	EM1-02	
33 mm	EM2-03	EM1-05	08-109-00
34 mm	EM2-03	EM1-04	
35 mm	EM2-03	EM1-03	
36 mm	EM2-03	EM1-02	
36 mm	EM2-03	EM1-05	08-108-00
37 mm	EM2-03	EM1-04	
38 mm	EM2-03	EM1-03	
39 mm	EM2-03	EM1-02	

GLAZING TABLE / CAM TABLOSU

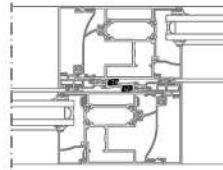
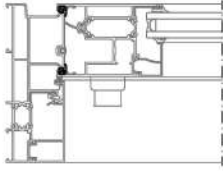
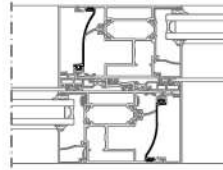
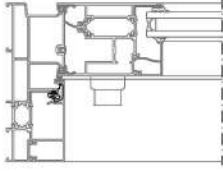
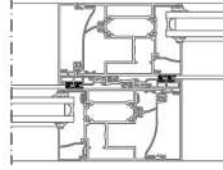
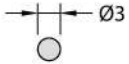
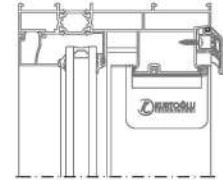


A	B	C	D
GLAZING THICKNESS CAM KALINLIĞI	OUTSIDE GLASS GASKET DIŞ CAM FİTİLİ	INSIDE GLASS GASKET İÇ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
38 mm	EM2-03	EM1-05	08-107-00
39 mm	EM2-03	EM1-04	
40 mm	EM2-03	EM1-03	
41 mm	EM2-03	EM1-02	
41 mm	EM2-03	EM1-05	08-105-00
42 mm	EM2-03	EM1-04	
43 mm	EM2-03	EM1-03	
44 mm	EM2-03	EM1-02	
42 mm	EM2-03	EM1-05	08-104-00
43 mm	EM2-03	EM1-04	
44 mm	EM2-03	EM1-03	
45 mm	EM2-03	EM1-02	
45 mm	EM2-03	EM1-05	08-103-00
46 mm	EM2-03	EM1-04	
47 mm	EM2-03	EM1-03	
48 mm	EM2-03	EM1-02	

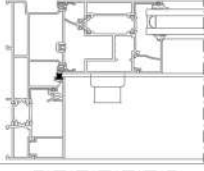
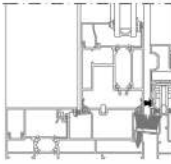
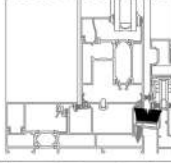
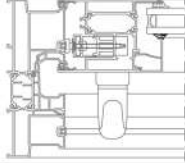
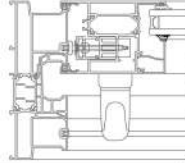
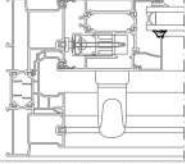
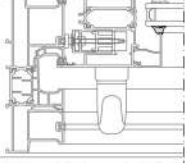
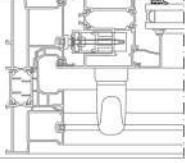
A	B	C	D
GLAZING THICKNESS CAM KALINLIĞI	OUTSIDE GLASS GASKET DIŞ CAM FİTİLİ	INSIDE GLASS GASKET İÇ CAM FİTİLİ	GLAZING BEAD CAM ÇİTASI
48 mm	EM2-03	EM1-05	08-102-00
49 mm	EM2-03	EM1-04	
50 mm	EM2-03	EM1-03	
51 mm	EM2-03	EM1-02	
51 mm	EM2-03	EM1-05	08-101-00
52 mm	EM2-03	EM1-04	
53 mm	EM2-03	EM1-03	
54 mm	EM2-03	EM1-02	

ACCESSORIES
AKSESUARLAR

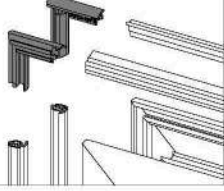
GASKETS / FİTİLLER

CODE / KOD	DRAWING / ÇİZİM	APPLICATION / UYGULAMA	DESCRIPTION AÇIKLAMA	MATERIAL MALZEME	IN ONE PACKAGE PAKET MİKTARI
EM70LS-01			ISOLATION GASKET İZOLASYON FİTİLİ	EPDM	263 m
EM70LS-02			CLAMPING GASKET KENET FİTİLİ	EPDM	405 m
EM70LS-03			SASH GASKET KANAT FİTİLİ	EPDM	366 m
EM70LS-04			CLAMPING GASKET KENET FİTİLİ	EPDM	118 m
EM70LS-05			CAPED GASKET KAPAK FİTİLİ	EPDM	117 m
EM45-05			FRAME GASKET KASA FİTİLİ	EPDM	550 m
EM51LS-11			CLAMPING GASKET KENET FİTİLİ	Co Extruded	250 m
O.RING-3 mm			O-RING 3 mm	EPDM FOAMGASKET EPDM SÜNGER FİTİL	500 m

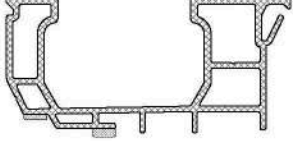
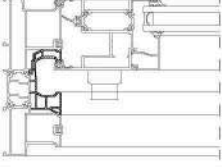
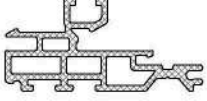
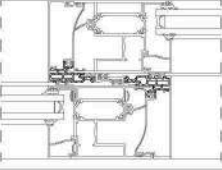
GASKETS / FİTİLLER

CODE / KOD	DRAWING / ÇİZİM	APPLICATION / UYGULAMA	DESCRIPTION AÇIKLAMA	MATERIAL MALZEME	IN ONE PACKAGE PAKET MİKTARI
PB-67-600			BRUSH / FIRÇA (7 mm)	-	275 m
PB-67-800			BRUSH / FIRÇA (8 mm)	-	225 m
PB-67-1000			BRUSH / FIRÇA (10 mm)	-	200 m
PB-67-1800			BRUSH / FIRÇA (18 mm)	-	150 m
EM1-02			INSIDE GLASS GASKET İÇ CAM FİTİLİ	EPDM	300 m
EM1-03			INSIDE GLASS GASKET İÇ CAM FİTİLİ	EPDM	250 m
EM1-04			INSIDE GLASS GASKET İÇ CAM FİTİLİ	EPDM	215 m
EM1-05			INSIDE GLASS GASKET İÇ CAM FİTİLİ	EPDM	210 m
EM2-03			OUTSIDE GLASS GASKET DIŞ CAM FİTİLİ	EPDM	230 m

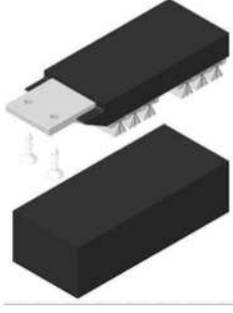
INJECTION / KÖŞE FİTİL

CODE / KOD	DRAWING / ÇİZİM	APPLICATION / UYGULAMA	DESCRIPTION AÇIKLAMA	MATERIAL MALZEME	IN ONE PACKAGE PAKET MİKTARI
EM51LS-C03			INJECTION GASKET ENJEKSİYON FİTİL	EPDM	Set / Takım

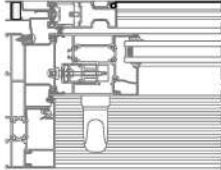
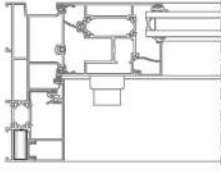
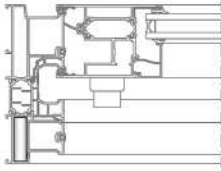
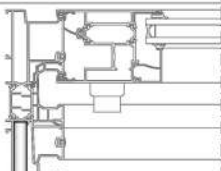
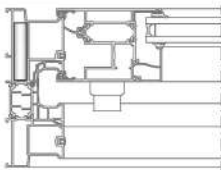
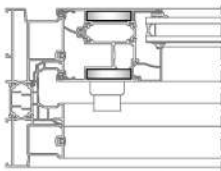
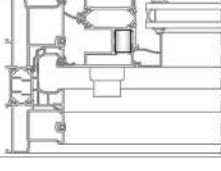
PVC ADAPTER / PVC ADAPTÖR

CODE / KOD	DRAWING / çizim	APPLICATION UYGULAMA	DESCRIPTION AÇIKLAMA	MATERIAL MALZEME	IN ONE PACKAGE PAKET MİKTARI
EM70LS-11			U PLASTIK U PLASTIC	PVC	6000 mm
EM70LS-12			CLAMP PLASTIC KENET PLASTİĞİ	PVC	6000 mm

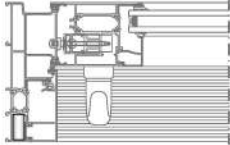
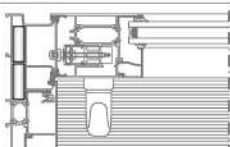
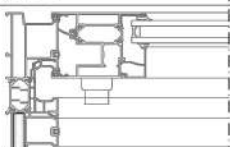
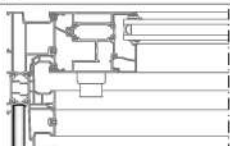
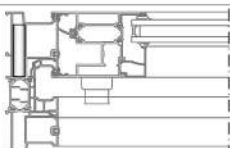
ACCESSORIES / AKSESUARLAR

PACKAGE CODE PAKET KOD	VIEW RESİM	DESCRIPTION AÇIKLAMA	PACKAGE CODE PAKET KOD	VIEW RESİM	DESCRIPTION AÇIKLAMA
EM70LS-21		CLAMPING ACCESSORIES SET KENET AKSESUAR TAKIMI	EM70LS-10		DRAINAGE CAP TAHLİYE KAPAĞI
EM70LS-23		FOUR SASH ACCESSORIES SET DÖRT KANAT AKSESUAR TAKIMI	EM70LS-09		DRAINAGE CAP TAHLİYE KAPAĞI
EM70LS-31		FIXED WEATHER STRIP SET SABİTLİ HAVA KESİCİ TAKIMI	EM70LS-15		PIPETTE PIPET
EM70LS-32		WEATHER STRIP SET 2'Lİ KASA HAVA KESİCİ TAKIMI	EM70LS-51		DROPPER CAP DAMLALIK KAPAĞI
			EM70LS-07		SASH STABILITY PLASTIC KANAT DENGİ PLASTİĞİ
			EM70LS-29		SASH FIXING WEDGE KANAT SABİTLEME TAKOZU
			EM70LS-190		FRAME MONTAGE WEDGE KASA MONTAJ TAKOZU

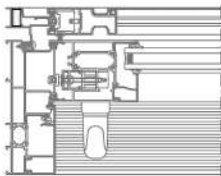
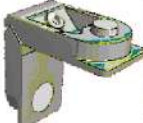
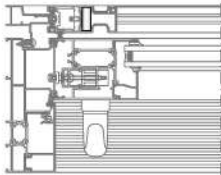
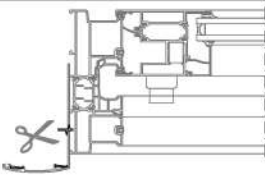
CUTTED CORNER JOINTS / KESİLMİŞ KÖŞE TAKOZLAR

PACKAGE CODE PAKET KODU	DRAWING / ÇİZİM	APPLICATION UYGULAMA	PROFILE CODE PROFİL KOD	CUTTING SIZE KESİM ÖLÇÜSÜ	APPLICATION PROFILES ÇALIŞTIĞI PROFİLLER
CC-101-19.5			09-101-00	19.5 mm	70LS-191-00
CC-102-28.3			09-102-00	28.3 mm	70LS-101-00 70LS-151-00
CC-102-38.9			09-102-00	38.9 mm	70LS-101-00 70LS-151-00
CC-102-42.8			09-102-00	42.8 mm	70LS-102-00 70LS-103-00
CC-102-43.7			09-102-00	43.7 mm	70LS-103-00
CC-102-51.7			09-102-00	51.7 mm	70LS-112-00 70LS-113-00
CC-102-55.4			09-102-00	55.4 mm	70LS-102-00 70LS-103-00
CC-105-09.6			09-105-00	09.6 mm	70LS-201-00
CC-110-22.0			09-110-00	22.0 mm	70LS-201-00

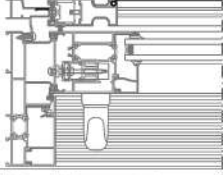
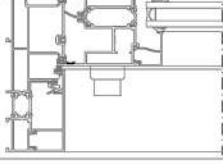
MECHANICAL CORNER JOINTS / MEKANİK KÖŞE BAĞLANTILAR

PACKAGE CODE PAKET KODU	DRAWING ÇİZİM	APPLICATION UYGULAMA	PROFILE CODE PROFİL KOD	CUTTING SIZE KESİM ÖLÇÜSÜ	APPLICATION PROFILES ÇALIŞTIĞI PROFİLLER
KC-802-28.1			09-802-00	28.1 mm	70LS-101-00 70LS-151-00
KC-802-38.7			09-802-00	38.7 mm	70LS-101-00 70LS-151-00
KC-802-42.6			09-802-00	42.6 mm	70LS-102-00 70LS-103-00
KC-802-43.5			09-802-00	43.5 mm	70LS-103-00
KC-802-51.5			09-802-00	51.5 mm	70LS-112-00 70LS-113-00
KC-802-55.2			09-802-00	55.2 mm	70LS-102-00 70LS-103-00

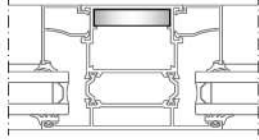
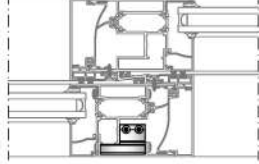
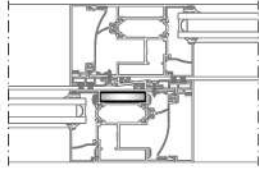
DIE-CAST CORNER JOINTS / PİMLİ BAĞLANTILAR

PACKAGE CODE PAKET KODU	DRAWING ÇİZİM	APPLICATION UYGULAMA	PROFILE CODE PROFİL KOD	CUTTING SIZE KESİM ÖLÇÜSÜ	APPLICATION PROFILES ÇALIŞTIĞI PROFİLLER
LC-1120			-	-	70LS-191-00
LC-1127			-	-	45T-251-00
LC-122			-	-	07-105-00

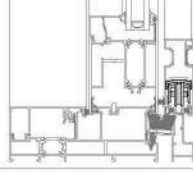
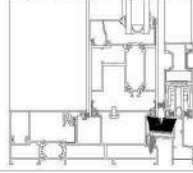
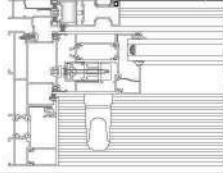
CORNER ACCESSORIES / KÖŞE BAĞLANTILAR

PACKAGE CODE PAKET KODU	DRAWING / ÇİZİM	APPLICATION UYGULAMA	APPLICATION PROFILES ÇALIŞTIĞI PROFİLLER	DESCRIPTION AÇIKLAMA	MATERIAL MALZEME
EM58-21			70LS-101-00 70LS-151-00 70LS-201-00	CORNER JOINT KÖŞE BAĞLANTI	PVC
MK-20.1			70LS-151-00 70LS-112-00 70LS-113-00 70LS-191-00 07-102-00 07-103-00	CORNER JOINT KÖŞE BAĞLANTI	METAL
LC-107			70LS-201-00 45T-251-00	CORNER JOINT KÖŞE BAĞLANTI	METAL

T JUNCTIONS / ÇEKTİRME BAĞLANTILAR

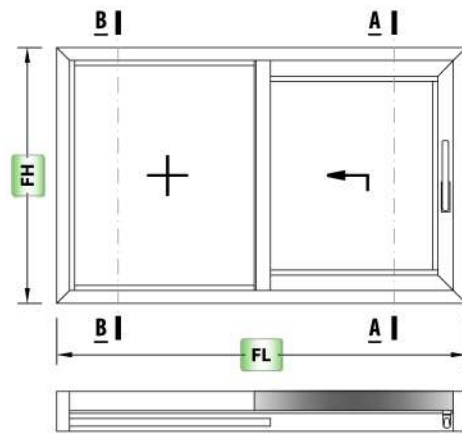
PACKAGE CODE PAKET KODU	DRAWING / ÇİZİM	APPLICATION UYGULAMA	PROFILE CODE PROFİL KOD	CUTTING SIZE KESİM ÖLÇÜSÜ	APPLICATION PROFILES ÇALIŞTIĞI PROFİLLER
CA70-901-42.7			70LS-901-00	42.8 mm	70LS-302-00
CA70-901-42.8 (Left & Right Set) (Sol & Sağ Takım)			70LS-901-00	42.8 mm	70LS-201-00
CA70-902-42.8			70LS-902-00	42.8 mm	70LS-201-00 70LS-302-00

FLY SCREEN ACCESSORIES / SİNEKLİK AKSESUARLARI

PACKAGE CODE PAKET KOD	DRAWING ÇİZİM	APPLICATION UYGULAMA	APPLICATION PROFILES ÇALIŞTIĞI PROFİLLER	DESCRIPTION AÇIKLAMA	MATERIAL MALZEME
EM38-32			45T-251-00	PULLEY WITH 2 WHEELS SÜRME İKİLİ RULMAN	-
ZM-07			70LS-191-00	CENTRAL SEAL HAVA KESİCİ	-
ZM-0330			45T-251-00	SASH STOPPER KANAT STOPER	-

CUTTING SIZE
KESİM ÖLÇÜLERİ

CUTTING SIZE / KESİM ÖLÇÜLERİ



Please look at the assembly drawings for mechanical treatment.
Mekanik işlemler için lütfen uygulama detayları bölümüne bakınız.

FIXED SIDE GLASS / SABİT KISIM CAMI

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		1 Pcs / Adet	GL2 = $\frac{FL}{2}$ - 78.1 GH2 = FH - 68

SASH GLASS / KANAT CAMI

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		1 Pcs / Adet	GL1 = SL - 170.4 GH1 = SH - 170.4

PROFILES / PROFİLLER

Code Kod	Drawing Çizim	Cut Kesim	Quantity Miktar	Dimensions (mm) Boyutlar	Mechanical Treatment Mekanik İşlem
70LS-101-00			2 Pcs / Adet	FL	-
70LS-201-00			2 Pcs / Adet	FH	-
70LS-201-00			2 Pcs / Adet	SL = $\frac{FL}{2}$ - 7.4	-
70LS-201-00			2 Pcs / Adet	SH = FH - 97	-
70LS-201-00			1 Pcs / Adet	MH = FH - 54	✓
70LS-201-00			2 Pcs / Adet	BL = SL - 156.4	-
08-115-00			2 Pcs / Adet	BH = SH - 200.4	-
08-115-00			2 Pcs / Adet	CL = $\frac{FL}{2}$ - 64.1	-
08-115-00			2 Pcs / Adet	CH = FH - 98	✓
13-134-050R			1 Pcs / Adet	LR = FL - 100	-
70LS-401-00			1 Pcs / Adet	TL = $\frac{FL}{2}$ - 86.1	✓
70LS-401-00			1 Pcs / Adet	TH = FH - 82.7	✓
70LS-402-00			1 Pcs / Adet	OL = $\frac{FL}{2}$ - 114.9	-
70LS-501-00			1 Pcs / Adet	AH = SH - 3	✓
70LS-501-00			1 Pcs / Adet	KH = FH - 54	✓
70LS-502-00			1 Pcs / Adet	ZH = SH - 3	✓
70LS-502-00			1 Pcs / Adet	EH = FH - 98	✓
EM70LS-12			1 Pcs / Adet	PH = SH - 3	✓
EM70LS-12			1 Pcs / Adet	NH = FH - 98	✓
70LS-511-00			1 Pcs / Adet	LN = FL - 44	-
70LS-512-00			FL / 400 Pcs / Adet	55 mm	✓

SINGLE RAIL FRAME / TEK RAYLI KASA

GASKETS / FİTİLLER

Code Kod	Quantity Miktar	Picture Resim
EM1-XX	2SL+2SH+FL+2FH-100	
EM2-03	2SL+2SH+FL+2FH-100	
EM70LS-01	2 SH	
EM70LS-02	2SH	
EM70LS-03	2SL + 2SH	
EM51LS-03	2SL	
EM70LS-04	2SH	
EM70LS-05	2SL + SH - 170	
EM45-05	FL+2FH-300	
O.RING-3 mm	LN = FL - 44	
EM51LS-11	4SH	
PB-7-600	2SL + 3SH - 170	

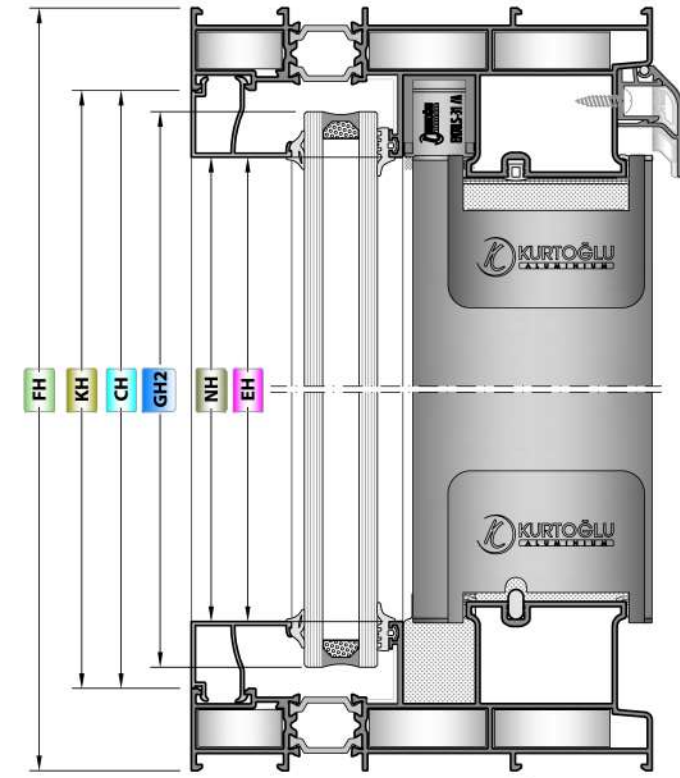
CORNER JOINTS / KÖŞE BAĞLANTILAR

Code Kod	Quantity Miktar	Picture Resim
CC-102-38.9 Or / Yada KC-802-38.7	8 Pcs / Adet	
CC-102-28.3 Or / Yada KC-802-28.1	4 Pcs / Adet	
CC-105-09.6	8 Pcs / Adet	
CC-110-22.0	4 Pcs / Adet	
EM58-21	8 Pcs / Adet	
LC-107	8 Pcs / Adet	
CA70-901-42.8	1 Set / Takım	
CA70-902-42.7	2 Pcs / Adet	

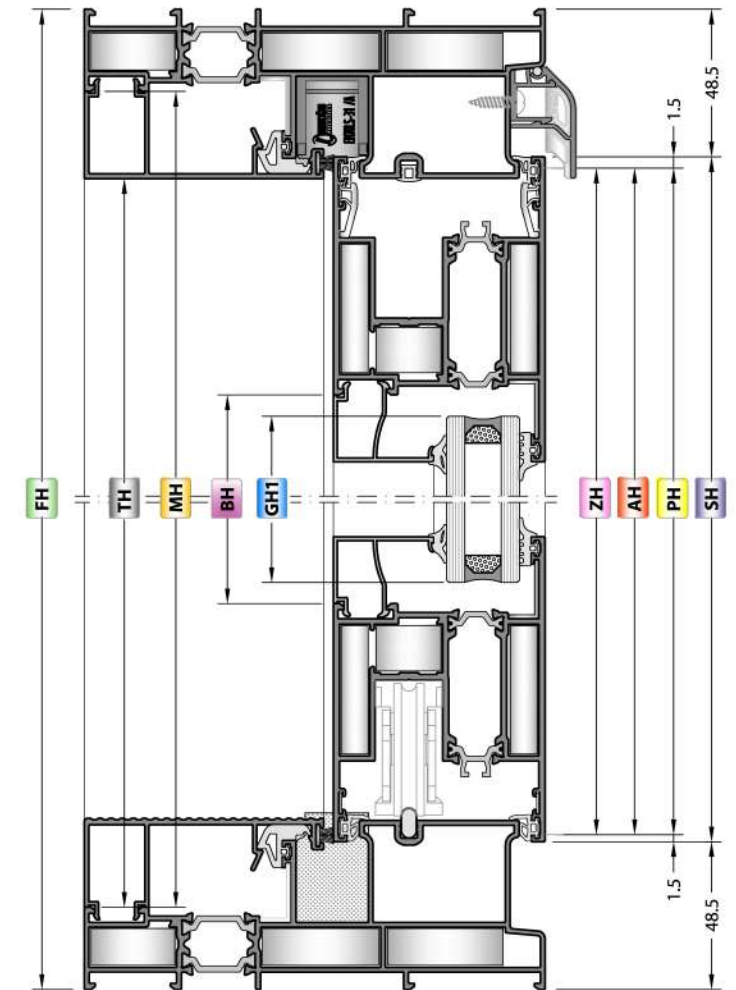
ACCESSORIES / AKSESUARLAR

Code Kod	Description Açıklama	Quantity (pcs-m) Miktar (Paket)	Picture Resim
EM70LS-31	WEATHER STRIP SET / HAVA KESİCİ TAKIMI (70LS-101-00)	1 Set / Takım	
EM70LS-21	CLAMPING ACCESSORIES SET / KENET AKSESUAR TAKIMI	1 Set / Takım	
EM70LS-51	DROPPER CAP / DAMLALIK KAPAGI	1 Set / Takım	
EM70LS-07	STABILITY ACCESSORY / DENGESİ AKSESUAR	Sash Amount Kanat Adedi Sash / Kanat < 1500 mm if / ise 4 Pieces / Adet Sash / Kanat > 1500 mm if / ise 6 Pieces / Adet	
EM70LS-10	DRAINAGE CAP / TAHLİYE KAPAGI	0 < FL < 2100 mm _ 4 Pieces / Adet 2100 < FL < 3700 mm _ 6 Pieces / Adet 3700 < FL < 5300 mm _ 8 Pieces / Adet	
EM70LS-15	PIPETTE / Pipet	(EM70LS-10) / 2 Pieces / Adet	
EM51LS-C03	INJECTION GASKET / ENJEKSİYON FİTİL	1 Set / Takım	

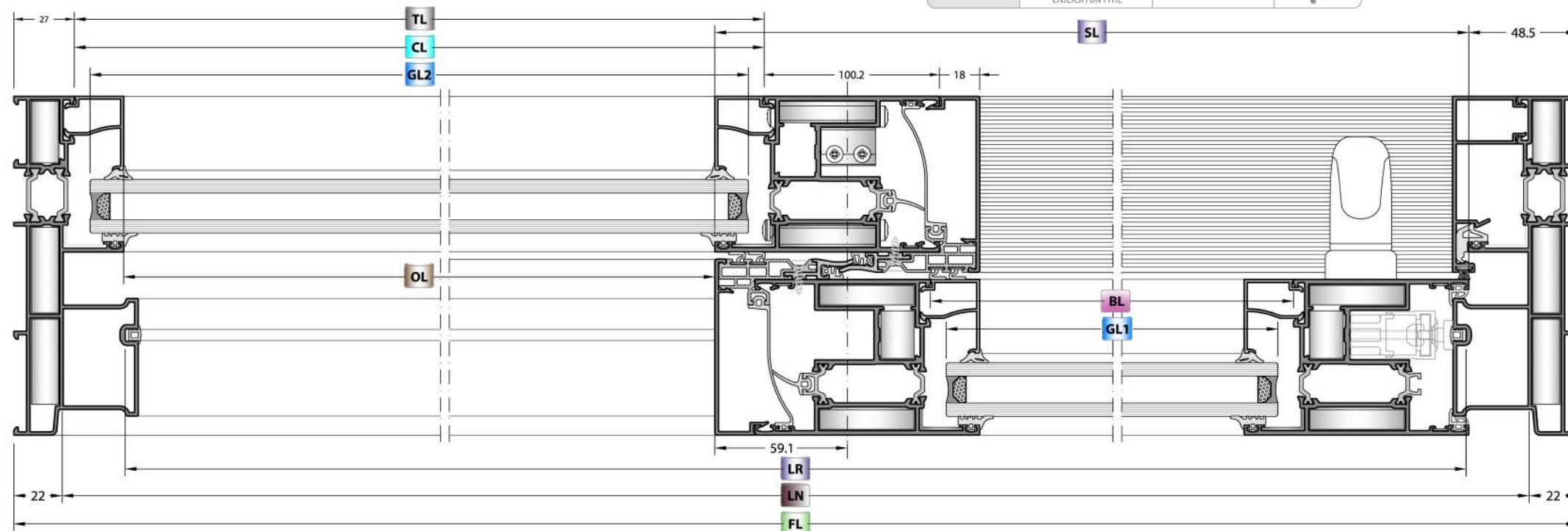
Single Rail Frame / Tek Raylı Kasa



A-A SECTION / A-A KESİTİ



B-B SECTION / B-B KESİTİ



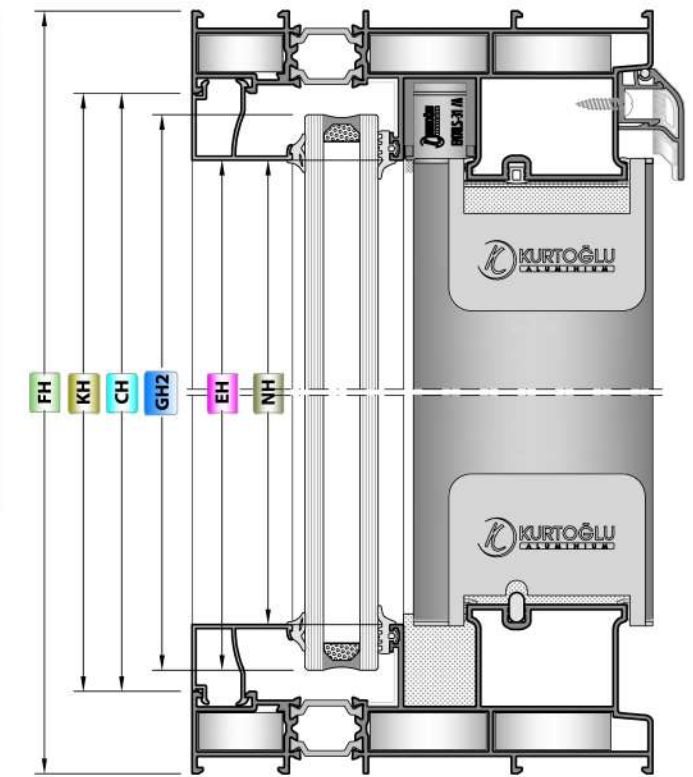
Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		2 Pcs / Adet	GL1 = SL - 170.4
			GH1 = SH - 170.4

PROFILES / PROFİLLER					
Code Kod	Drawing Çizim	Cut Kesim	Quantity Miktar	Dimensions (mm) Boyutlar	Mechanical Treatment Mekanik İşlem
70LS-101-00			2 Pcs / Adet	FL	—
			2 Pcs / Adet	FH	—
70LS-201-00			4 Pcs / Adet	$SL = \frac{FL}{4} + 38.6$	—
			4 Pcs / Adet	SH = FH - 97	—
			2 Pcs / Adet	MH = FH - 54	✓
			4 Pcs / Adet	BL = SL - 156.4	—
08-115-00			4 Pcs / Adet	BH = SH - 200.4	—
			4 Pcs / Adet	CL = SL - 102.7	—
			4 Pcs / Adet	CH = FH - 98	✓
			4 Pcs / Adet	CH = FH - 98	✓
13-134-050R			1 Pcs / Adet	LR = FL - 100	—
70LS-401-00			1 Pcs / Adet	TL = 2SL - 195.4	—
70LS-402-00			1 Pcs / Adet	OL = 2SL - 195.4	—
70LS-501-00			2 Pcs / Adet	AH = SH - 3	✓
			2 Pcs / Adet	KH = FH - 54	✓
70LS-502-00			2 Pcs / Adet	ZH = SH - 3	✓
			2 Pcs / Adet	EH = FH - 98	✓
70LS-503-00			1 Pcs / Adet	KKH = SH - 65.8	✓
EM70LS-12			2 Pcs / Adet	PH = SH - 3	✓
			2 Pcs / Adet	NH = FH - 98	✓
70LS-511-00			1 Pcs / Adet	LN = FL - 44	—
70LS-512-00			FL / 400 Pcs / Adet	55 mm	✓

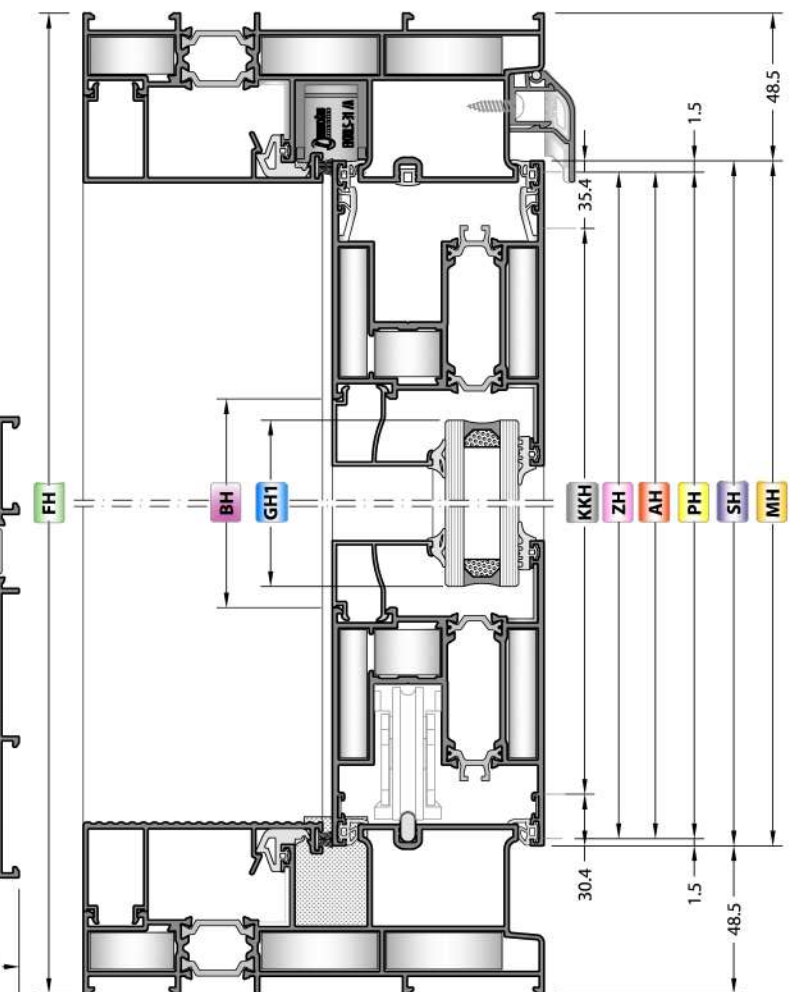
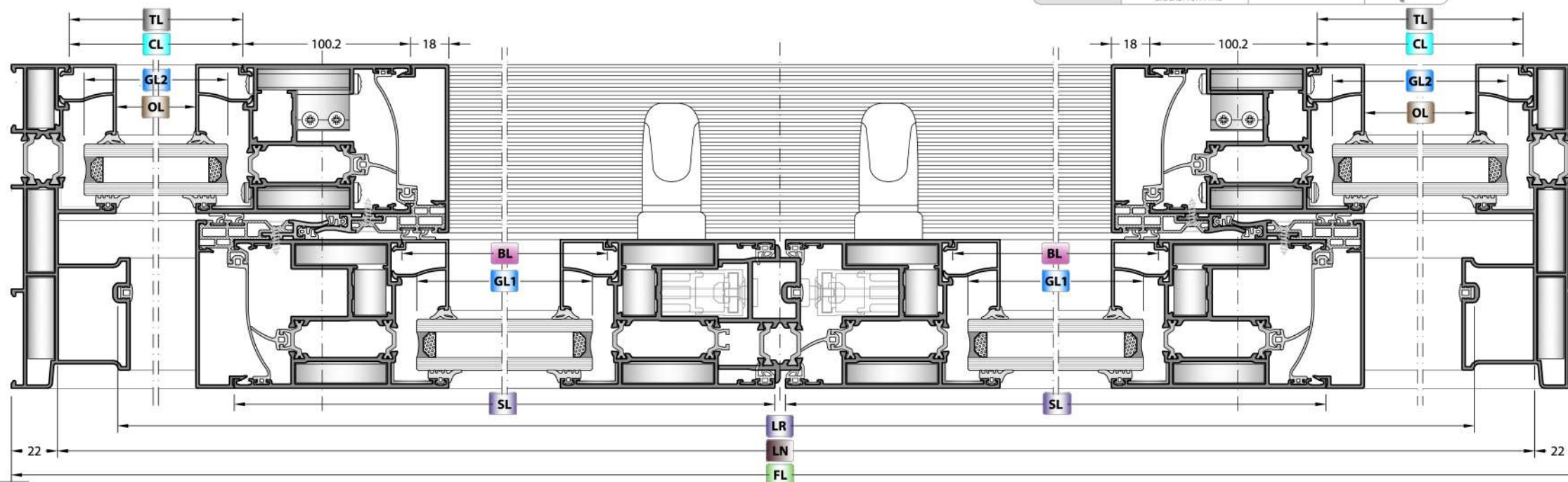
Code Kod	Quantity Miktar	Picture Resim
EM1-XX	8SL + 8SH - 1800	
EM2-03	8SL + 8SH - 1800	
EM70LS-01	5 x SH	
EM70LS-02	4SH	
EM70LS-03	4SL + 4SH	
EM51LS-03	4SL	
EM70LS-04	4SH	
EM70LS-05	4SL - 390	
EM45-05	FL+2FH-300	
O.RING-3 mm	LN = FL - 44	
EM51LS-11	8SH	
PB-7-600	4SL	

Code Kod	Quantity Miktar	Picture Resim
CC-102-38.9 Or / Yada KC-802-38.7	8 Pcs / Adet	
CC-102-28.3 Or / Yada KC-802-28.1	4 Pcs / Adet	
CC-105-09.6	16 Pcs / Adet	
CC-110-22.0	8 Pcs / Adet	
EM58-21	12 Pcs / Adet	
LC-107	16 Pcs / Adet	
CA70-901-42.8	2 Set / Takım	
CA70-902-42.7	4 Pcs / Adet	

ACCESSORIES / AKSESUARLAR				
Code Kod	Description Açıklama	Quantity (pcs-m) Miktar (Paket)	Picture Resim	
EM70LS-31	WEATHER STRIP SETY HAVA KESİCİ TAKIMI (70LS-101-00)	2 Set / Takım		
EM70LS-21	CLAMPING ACCESSORIES SET KENET AKSESUAR TAKIMI	2 Set / Takım		
EM70LS-23	FOUR SASH ACCESSORIES SET DÖRT KANAT AKSESUAR TAKIMI	1 Set / Takım		
EM70LS-51	DROPPER CAP DAMLALIK KAPAĞI	1 Set / Takım		
EM70LS-07	STABILITY ACCESSORY DENGE AKSESUARİ	Sash Amount Kanat Adedi Sash / Kanat < 1500 mm if / ise 4 Pieces / Adet Sash / Kanat > 1500 mm if / ise 6 Pieces / Adet		
EM70LS-10	DRAINAGE CAP TAHLİYE KAPAĞI	0 - < FL < 2100 mm... 4 Pieces / Adet 2100 < FL < 3700 mm... 6 Pieces / Adet 3700 < FL < 5300 mm... 8 Pieces / Adet		
EM70LS-15	PIPETTE PIPET	(EM70LS-10) / 2 Pieces / Adet		
EM51LS-C03	INJECTION GASKET ENJEKSİYON FİTİLİ	2 Set / Takım		



A-A SECTION / A-A KESİTİ



B-B SECTION / B-B KESİTİ

PROFILES / PROFİLLER

Code Kod	Drawing Çizim	Cut Kesim	Quantity Miktar	Dimensions (mm) Boyutlar	Mechanical Treatment Mekanik İşlem
70LS-101-00			2 Pcs / Adet	FL	-
			2 Pcs / Adet	FH	-
70LS-201-00			4 Pcs / Adet	$SL = \frac{FL}{4} + 38.6$	-
			4 Pcs / Adet	SH = FH - 97	-
			2 Pcs / Adet	MH = FH - 54	✓
			2 Pcs / Adet	BL = SL - 156.4	-
08-115-00			4 Pcs / Adet	BH = SH - 200.4	-
			4 Pcs / Adet	CL = SL - 102.7	-
			4 Pcs / Adet	CH = FH - 98	✓
			4 Pcs / Adet	CH = FH - 98	✓
13-134-050R			1 Pcs / Adet	LR = FL - 100	-
70LS-401-00			1 Pcs / Adet	TL = 2SL - 195.4	-
70LS-402-00			1 Pcs / Adet	OL = 2SL - 195.4	-
70LS-501-00			2 Pcs / Adet	AH = SH - 3	✓
			2 Pcs / Adet	KH = FH - 54	✓
70LS-502-00			2 Pcs / Adet	ZH = SH - 3	✓
			2 Pcs / Adet	EH = FH - 98	✓
70LS-503-00			1 Pcs / Adet	KKH = SH - 65.8	✓
EM70LS-12			2 Pcs / Adet	PH = SH - 3	✓
			2 Pcs / Adet	NH = FH - 98	✓
70LS-511-00			1 Pcs / Adet	LN = FL - 44	-
70LS-512-00			FL / 400 Pcs / Adet	55 mm	✓

GASKETS / FİTİLLER

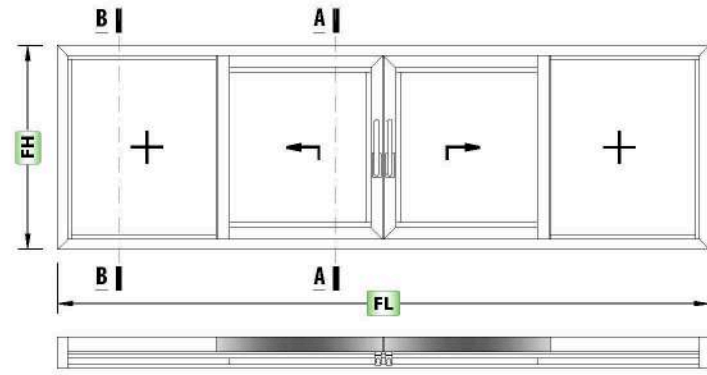
Code Kod	Quantity Miktar	Picture Resim
EM1-XX	8SL + 8SH - 1800	
EM2-03	8SL + 8SH - 1800	
EM70LS-01	5 x SH	
EM70LS-02	4SH	
EM70LS-03	4SL + 4SH	
EM51LS-03	4SL	
EM70LS-04	4SH	
EM70LS-05	4SL - 390	
EM45-05	FL + 2FH - 300	
O.RING-3 mm	LN = FL - 44	
EM51LS-11	8SH	
PB-7-600	4SL	

CORNER JOINTS / KÖŞE BAĞLANTILAR

Code Kod	Quantity Miktar	Picture Resim
CC-102-38.9 Or / Yada KC-802-38.7	8 Pcs / Adet	
CC-102-28.3 Or / Yada KC-802-28.1	4 Pcs / Adet	
CC-105-09.6	16 Pcs / Adet	
CC-110-22.0	8 Pcs / Adet	
EM58-21	12 Pcs / Adet	
LC-107	16 Pcs / Adet	
CA70-901-42.8	2 Set / Takım	
CC70-902-42.8	4 Pcs / Adet	

ACCESSORIES / AKSESUARLAR

Code Kod	Description Açıklama	Quantity (pcs-m) Miktar (Paket)	Picture Resim
EM70LS-31	WEATHER STRIP SET HAVA KESİCİ TAKIMI (70LS-101-00)	2 Set / Takım	
EM70LS-21	CLAMPING ACCESSORIES SET KENET AKSESUAR TAKIMI	2 Set / Takım	
EM70LS-23	FOUR SASH ACCESSORIES SET DÖRT KANAT AKSESUAR TAKIMI	1 Set / Takım	
EM70LS-51	DROPPER CAP DAMLALIK KAPAGI	1 Set / Takım	
EM70LS-07	STABILITY ACCESSORY DENGE AKSESUARI	$\frac{Sash}{Amount}$ / $\frac{Kanat}{Adet}$ Sash / Kanat ≤ 1500 mm / 4 Pcs / Adet Sash / Kanat ≥ 1500 mm / 6 Pcs / Adet	
EM70LS-10	DRAINAGE CAP TAHLİYE KAPAGI	$\frac{D}{Amount}$ / $\frac{D}{Adet}$ D $< FL < 2100$ mm - 4 Pcs / Adet 2100 $< FL < 3700$ mm - 6 Pcs / Adet 3700 $< FL < 5300$ mm - 8 Pcs / Adet	
EM70LS-15	PIPETTE PIPET	(EM70LS-10) / 2 Pieces / Adet	
EM51LS-C03	INJECTION GASKET ENJEKSİYON FİTİL	2 Set / Takım	

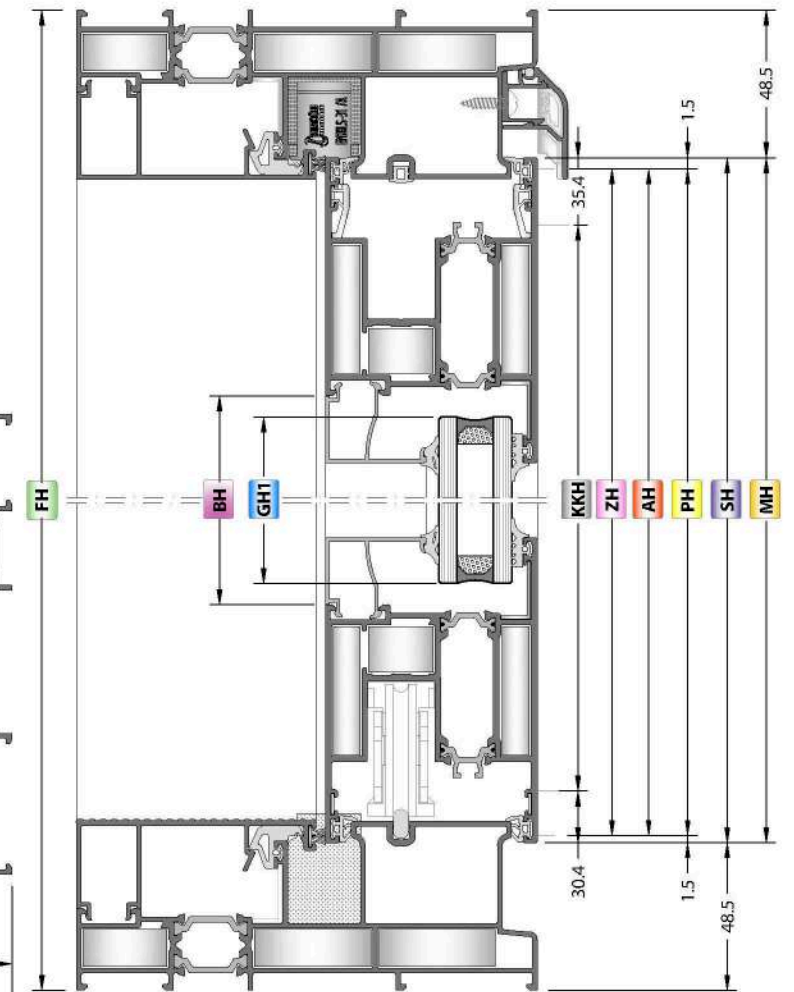
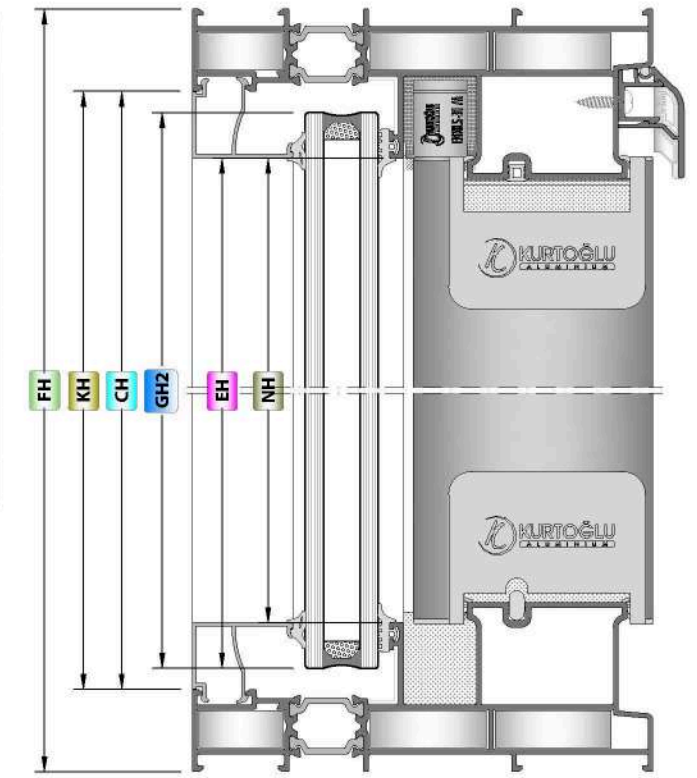
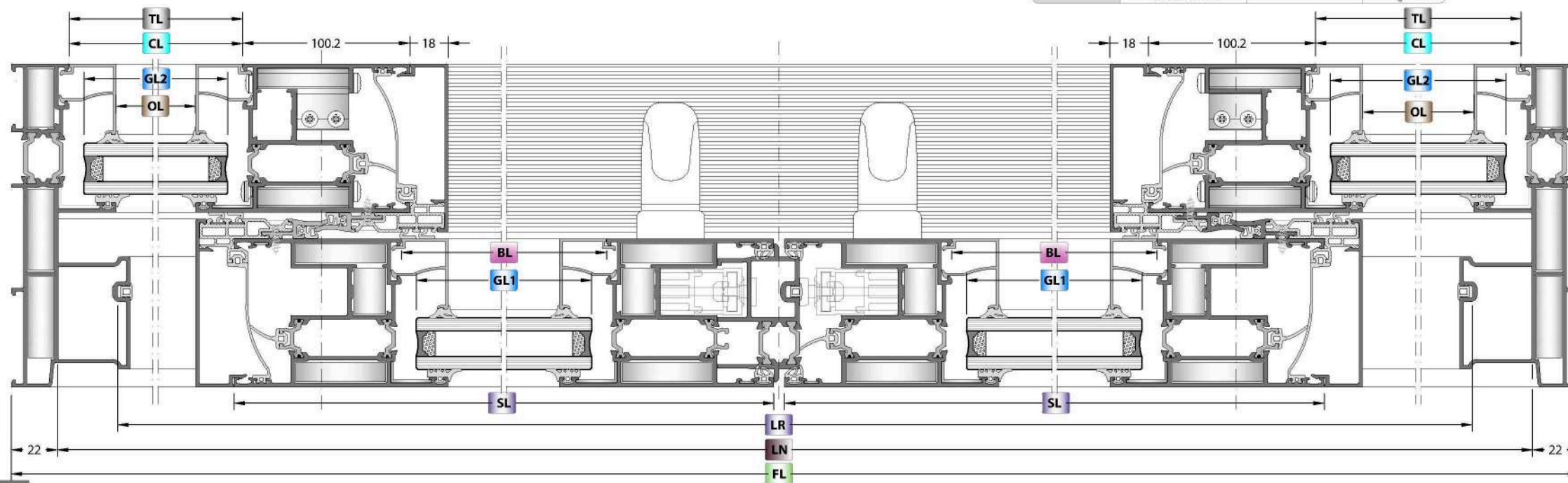


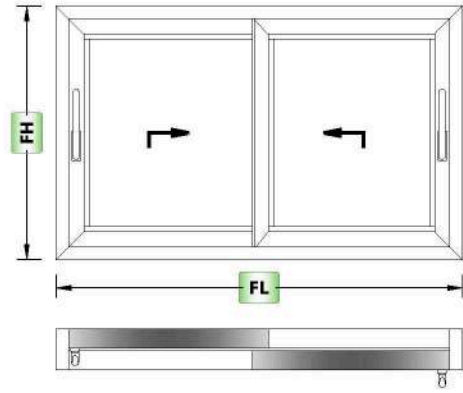
FIXED SIDE GLASS / SABİT KISIM CAMI

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		2 Pcs / Adet	$GL2 = \frac{FL}{4} - 78.1$ $GH2 = FH - 68$

SASH GLASS / KANAT CAMI

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		2 Pcs / Adet	$GL1 = SL - 170.4$ $GH1 = SH - 170.4$





✓ Please look at the assembly drawings for mechanical treatment.
Mekanik işlemler için lütfen uygulama detayları bölümüne bakınız.

GLASS / CAM

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		2 Pcs / Adet	GL = SL - 170.4 GH = SH - 170.4

PROFILES / PROFİLLER

Code Kod	Drawing Çizim	Cut Kesim	Quantity Miktar	Dimensions (mm) Boyutlar	Mechanical Treatment Mekanik İşlem
70LS-102-00			2 Pcs / Adet	FL	-
			2 Pcs / Adet	FH	-
70LS-201-00			4 Pcs / Adet	$SL = \frac{FL}{2} - 7.4$	-
			4 Pcs / Adet	$SH = FH - 97$	-
08-115-00			4 Pcs / Adet	$BL = SL - 156.4$	-
13-134-050R			4 Pcs / Adet	$BH = SH - 200.4$	-
70LS-501-00			2 Pcs / Adet	$LR = FL - 100$	-
70LS-502-00			2 Pcs / Adet	$AH = SH - 3$	✓
70LS-502-00			2 Pcs / Adet	$ZH = SH - 3$	✓
EM70LS-11			2 Pcs / Adet	$PUL = FL - 51.4$	-
EM70LS-11			2 Pcs / Adet	$PUH = FL - 51.4$	-
EM70LS-12			2 Pcs / Adet	$PH = SH - 3$	✓
70LS-511-00			1 Pcs / Adet	$LN = FL - 44$	-
70LS-512-00			FL / 400 Pcs / Adet	55 mm	✓

GASKETS / FİTİLLER

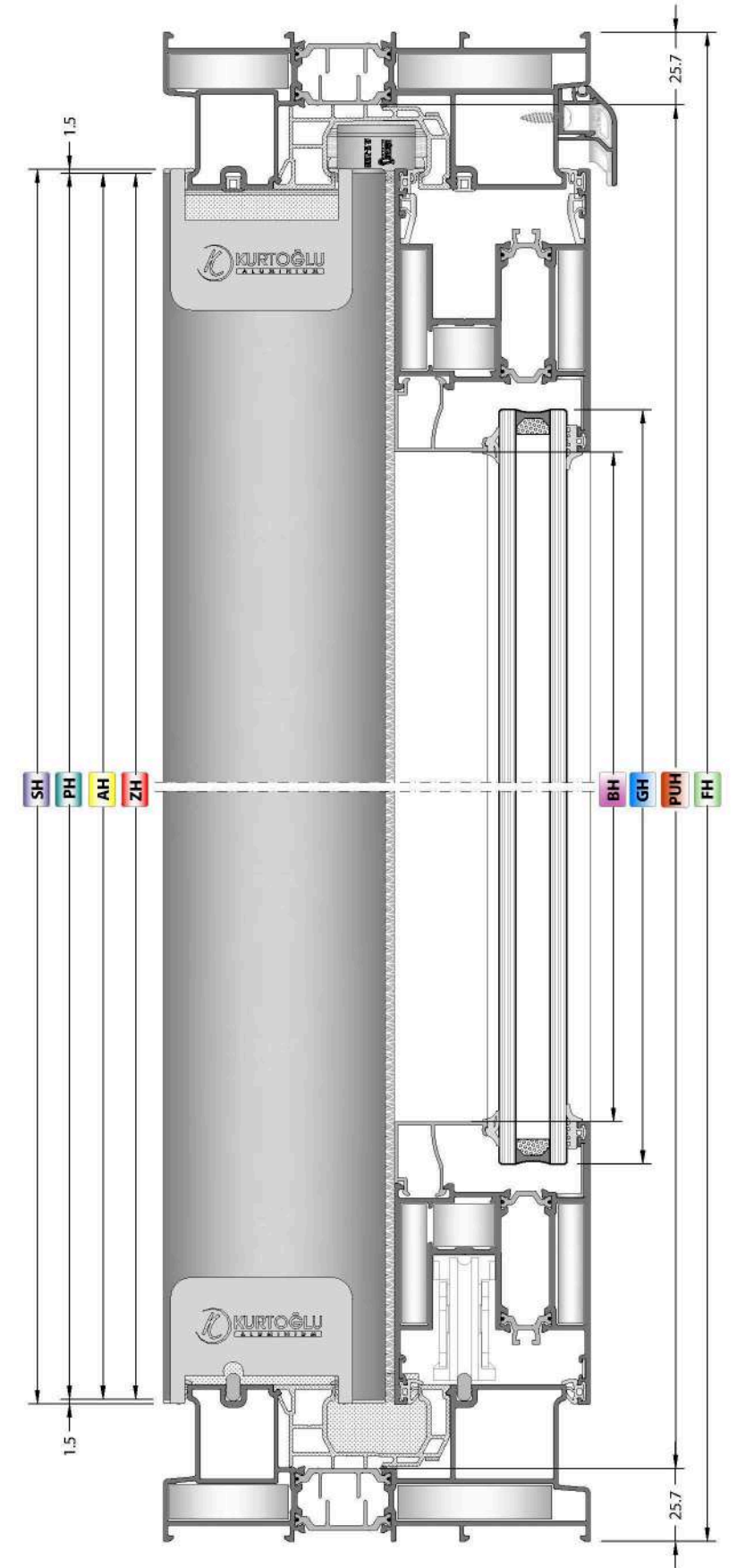
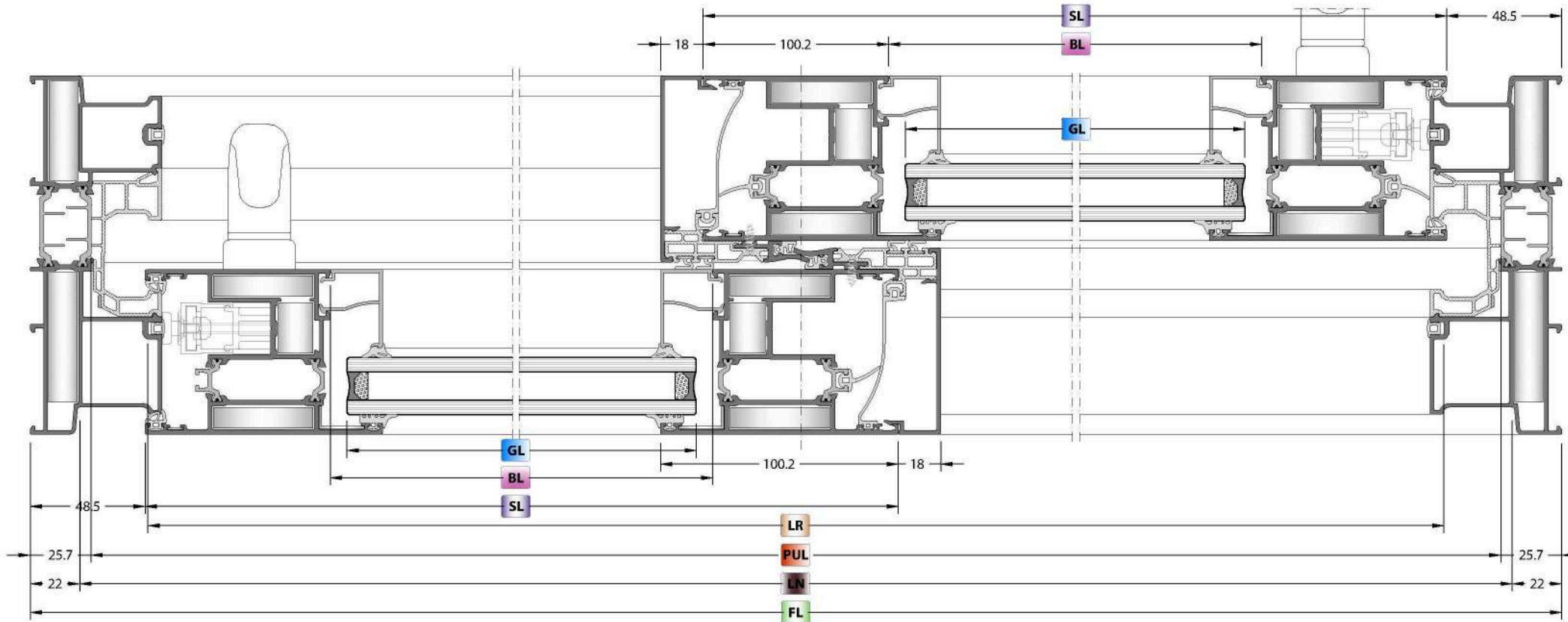
Code Kod	Quantity Miktar	Picture Resim
EM1-XX	4SL + 4SH	
EM2-03	4SL + 4SH	
EM70LS-01	2SL + 3SH	
EM70LS-02	2SH	
EM70LS-03	4SL + 4SH	
EM51LS-03	4SL	
EM70LS-04	2SH	
EM45-05	2FL + 4FH	
O.RING-3 mm	LN = FL	
EM51LS-11	4SH	

CORNER JOINTS / KÖŞE BAĞLANTILAR

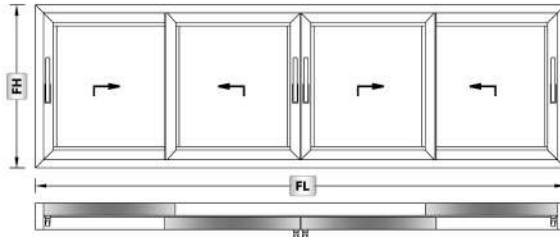
Code Kod	Quantity Miktar	Picture Resim
CC-102-55.4 Or / Yada KC-802-55.2	4 Pcs / Adet	
CC-102-42.8 Or / Yada KC-802-42.6	4 Pcs / Adet	
CC-105-09.6	16 Pcs / Adet	
CC-110-22.0	8 Pcs / Adet	
EM58-21	8 Pcs / Adet	
LC-107	16 Pcs / Adet	

ACCESSORIES / AKSESUARLAR

Code Kod	Description Açıklama	Quantity (pcs-m) Miktar (Paket)	Picture Resim
EM70LS-32	WEATHER STRIP SET HAVA KESİCİ TAKIMI (70LS-102-00)	1 Set / Takım	
EM70LS-21	CLAMPING ACCESSORIES SET KENET AKSESUAR TAKIMI	2 Set / Takım	
EM70LS-51	DROPPER CAP DAMLALIK KAPAGI	1 Set / Takım	
EM70LS-07	STABILITY ACCESSORY DENGE AKSESUARI	See Amount See Note	
EM70LS-10	DRAINAGE CAP TAHLİYE KAPAGI	See Amount See Note	
EM70LS-15	PIPETTE PIPET	(EM70LS-10) / 2 Pieces / Adet	
EM51LS-C03	INJECTION GASKET ENJEKSİYON FİTİL	2 Set / Takım	



CUTTING SIZE / KESİM ÖLÇÜLERİ



✓ Please look at the assembly drawings for mechanical treatment.
Mekanik işlemler için lütfen uygulamaya detayları bölümüne bakınız.

ACCESSORIES / AKSESUARLAR

Code Kod	Description Açıklama	Quantity (pcs-m) Miktar (Paket)	Picture Resim
EM70LS-32	WEATHER STRIP SET HAVA KESİCİ TAKIMI (70LS-102-00)	2 Set / Takım	
EM70LS-21	CLAMPING ACCESSORIES SET KİMET AKSESUAR TAKIMI	4 Set / Takım	
EM70LS-23	FOUR SASH ACCESSORIES SET DÖRT KANAT AKSESUAR TAKIMI	1 Set / Takım	
EM70LS-511	DROPPER CAP DAMLALIK KAPAĞI	1 Set / Takım	
EM70LS-07	STABILITY ACCESSORY DENGE AKSESUARİ	Set / Adet Set / Adet Set / Adet Set / Adet	
EM70LS-10	DRAINAGE CAP TAHLİYE KAPAĞI	Set / Adet Set / Adet Set / Adet Set / Adet	
EM70LS-15	PIPETTE PIPET	(EM70LS-10) / 2 Pieces / Adet	
EM51LS-C03	INJECTION GASKET ENJEKSİYON FİTİL	4 Set / Takım	

PROFILES / PROFİLLER

Code Kod	Drawing Çizim	Cut Kesim	Quantity Miktar	Dimensions (mm) Boyutlar	Mechanical Treatment Mekanik İşlem
70LS-102-00			2 Pcs / Adet	FL	-
70LS-201-00			8 Pcs / Adet	SL = FL-102 + 41.1	-
08-115-00			8 Pcs / Adet	SH = FH - 97	-
13-134-050R			8 Pcs / Adet	BL = SL - 156.4	-
70LS-501-00			8 Pcs / Adet	BH = SH - 200.4	-
70LS-502-00			2 Pcs / Adet	LR = FL-100	-
70LS-503-00			4 Pcs / Adet	AH = SH - 3	✓
70LS-502-00			4 Pcs / Adet	ZH = SH - 3	✓
70LS-503-00			1 Pcs / Adet	KKH = SH - 70.8	-
EM70LS-11			2 Pcs / Adet	PUL = FL - 51.4	-
EM70LS-12			2 Pcs / Adet	PUH = FH - 51.4	-
EM70LS-12			4 Pcs / Adet	PH = SH - 3	✓
70LS-511-00			1 Pcs / Adet	LN = FL - 44	-
70LS-512-00			FL / 400 Pcs / Adet	55 mm	✓

GLASS / CAM

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		4 Pcs / Adet	GL = SL - 170.4 GH = SH - 170.4

TWO RAIL FRAME / İKİ RAYLI KASA

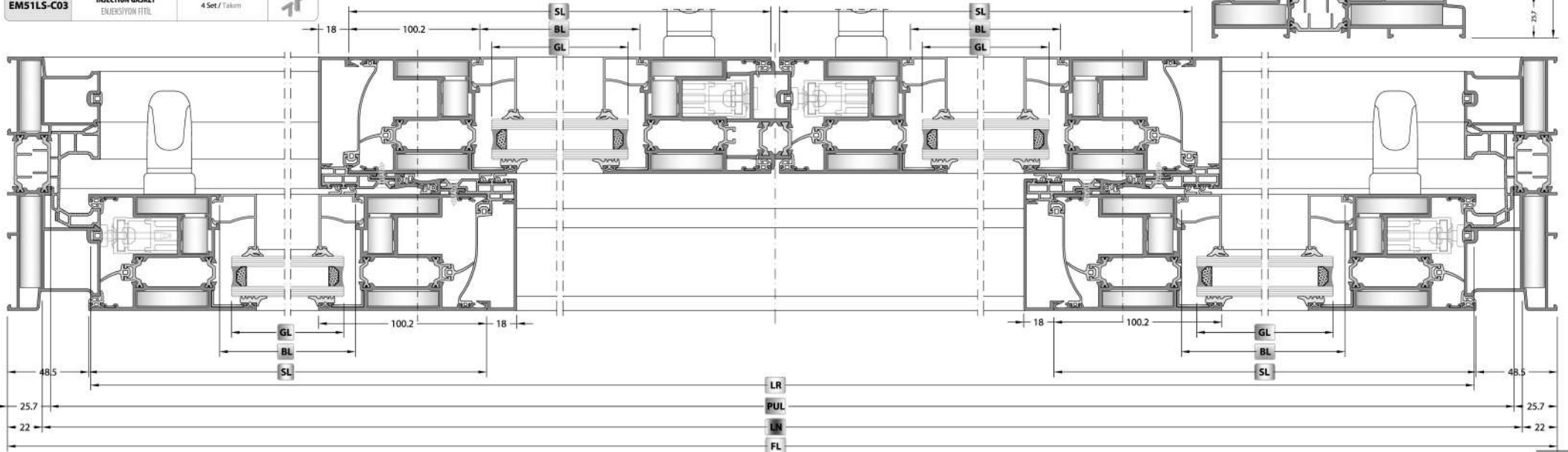
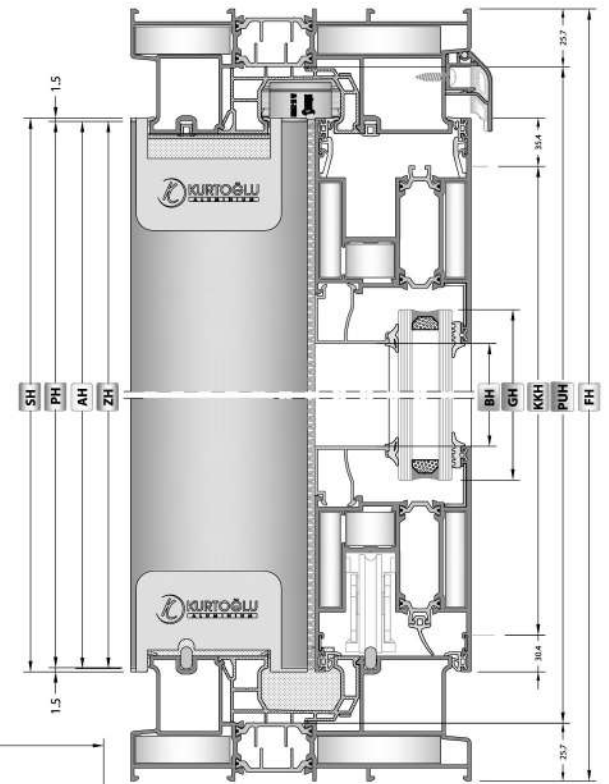
GASKETS / FİTİLLER

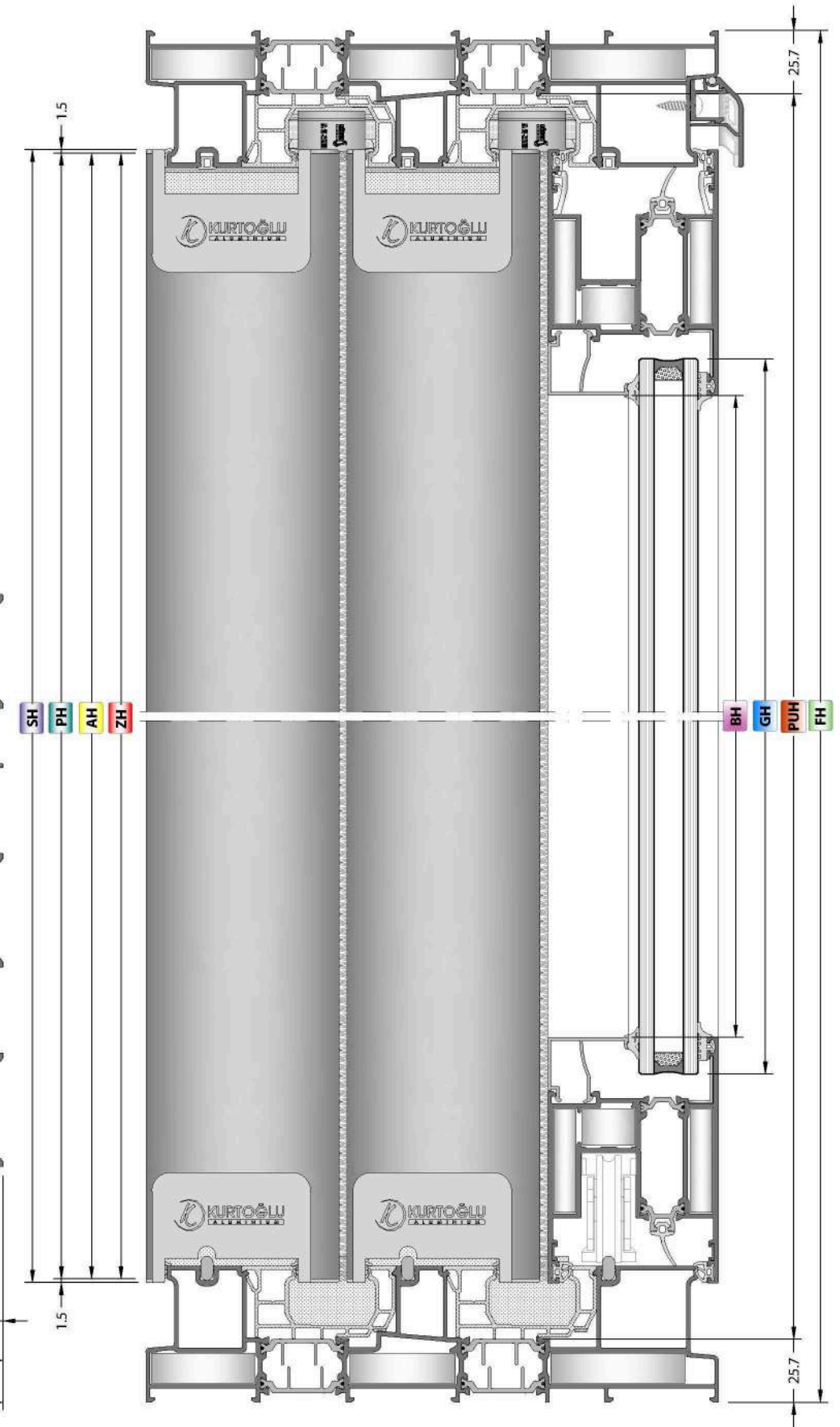
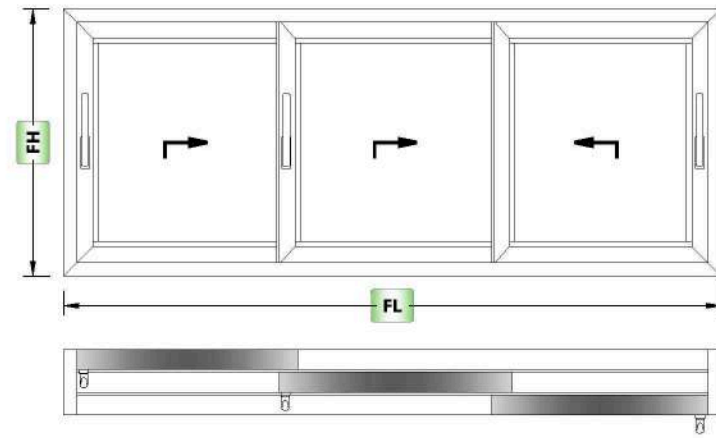
Code Kod	Quantity Miktar	Picture Resim
EM1-XX	8SL + 8SH	
EM2-03	8SL + 8SH	
EM70LS-01	4SL + 7SH	
EM70LS-02	4SH	
EM70LS-03	8SL + 8SH	
EM51LS-03	8SL	
EM70LS-04	4SH	
EM45-05	2FL + 5FH	
O.RING-3 mm	LN = FL	
EM51LS-11	8SH	

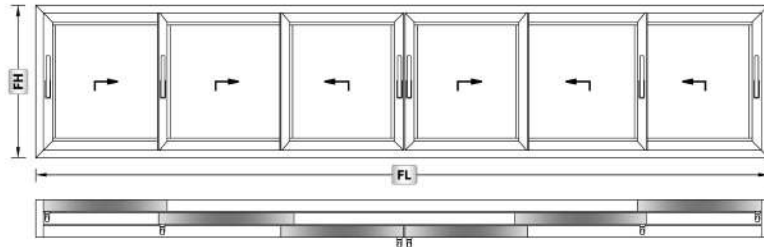
CORNER JOINTS / KÖŞE BAĞLANTILAR

Code Kod	Quantity Miktar	Picture Resim
CC-102-55.4 Or / Yada KC-802-55.2	4 Pcs / Adet	
CC-102-42.8 Or / Yada KC-802-42.6	4 Pcs / Adet	
CC-105-09.6	32 Pcs / Adet	
CC-110-22.0	16 Pcs / Adet	
EM58-21	16 Pcs / Adet	
LC-107	32 Pcs / Adet	

Two Rail Frame / İki Raylı Kasa







GLASS / CAM

Code Kod	Drawing Çizim	Quantity Miktar	Dimensions (mm) Boyutlar
Glass Cam		6 Pcs / Adet	GL = SL - 170.4 GH = SH - 170.4

✓ Please look at the assembly drawings for mechanical treatment.
Mekanik işlemler için lütfen uygulama detayları bölümüne bakınız.

PROFILES / PROFİLLER

Code Kod	Drawing Çizim	Cut Kesim	Quantity Miktar	Dimensions (mm) Boyutlar	Mechanical Treatment Mekanik İşlem
70LS-103-00			2 Pcs / Adet	FL	-
			2 Pcs / Adet	FH	-
70LS-201-00			12 Pcs / Adet	SL = FL - 102.6	-
			12 Pcs / Adet	SH = FH - 97	-
08-115-00			12 Pcs / Adet	BL = SL - 156.4	-
			12 Pcs / Adet	BH = SH - 200.4	-
13-134-050R			3 Pcs / Adet	LR = FL - 100	-
70LS-501-00			8 Pcs / Adet	AH = SH - 3	✓
70LS-502-00			8 Pcs / Adet	ZH = SH - 3	✓
70LS-503-00			1 Pcs / Adet	KGH = SH - 70.8	-
EM70LS-11			4 Pcs / Adet	PUL = FL - 51.4	-
			4 Pcs / Adet	PUH = FH - 51.4	-
EM70LS-12			8 Pcs / Adet	PH = SH - 3	✓
70LS-511-00			1 Pcs / Adet	LN = FL - 44	-
70LS-512-00			FL / 400 Pcs / Adet	55 mm	✓

ACCESSORIES / EKSESLER

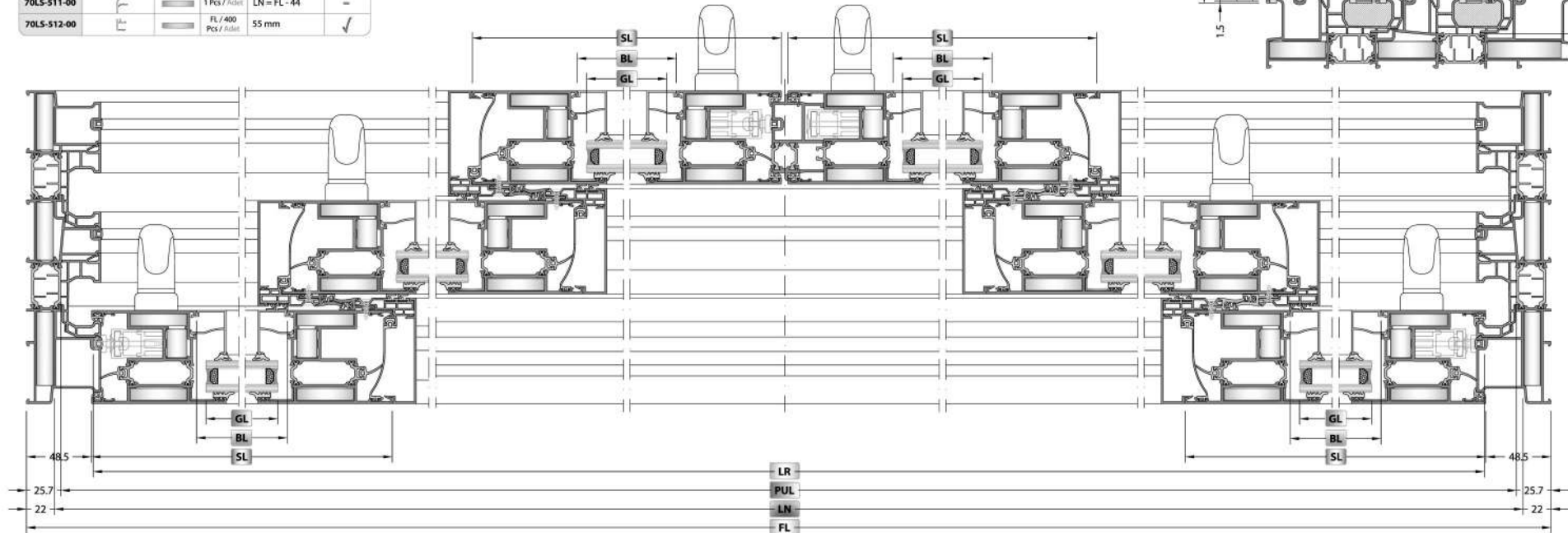
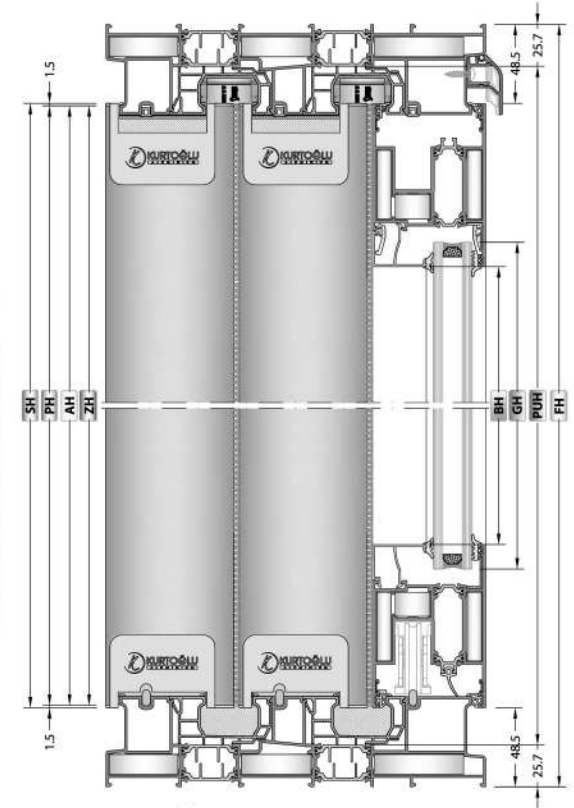
Code Kod	Description Açıklama	Quantity (pc-kg) Miktar (Paket)	Picture Resim
EM70LS-32	WEATHER STRIP SET HAVA REZİNE TAKIMI (70LS-103-00)	4 Set / Takım	
EM70LS-21	CLAMPING ACCESSORIES SET KEMET EKSESLER TAKIMI	8 Set / Takım	
EM70LS-23	FOUR SASH ACCESSORIES SET DÖRT KANAT EKSESLER TAKIMI	1 Set / Takım	
EM70LS-511	DROPPER CAP DAMLA ALICI KAPAK	1 Set / Takım	
EM70LS-07	STABILITY ACCESSORY DURULU EKSESLER	2 Set / Takım (200mm/8" için 4 adet/100mm/4" için 2 adet) 2 Set / Takım (200mm/8" için 4 adet/100mm/4" için 2 adet)	
EM70LS-10	DRAINAGE CAP TUTULU KAPAK	2 Set / Takım (200mm/8" için 4 adet/100mm/4" için 2 adet)	
EM70LS-15	PIPE TIE BORU BAĞLANTISI	2 x (EM70LS-10/13) Paket / Adet	
EM51LS-C03	INJECTION GASKET ENJEKSİYON FİTİLİ	4 Set / Takım	

GASKETS / FİTİLLER

Code Kod	Quantity Miktar	Picture Resim
EM1-XX	12SL + 12SH	
EM2-03	12SL + 12SH	
EM70LS-01	6SL + 11SH	
EM70LS-02	8SH	
EM70LS-03	12SL + 8SH	
EM51LS-03	12SL	
EM70LS-04	8SH	
EM45-05	3FL + 3FH	
O.RING-3 mm	LN = FL	
EM51LS-11	16SH	

CORNER JOINTS / KÖŞE BAĞLANTILAR

Code Kod	Quantity Miktar	Picture Resim
CC-102-42.8 Or / Yada	4 Pcs / Adet	
KC-802-42.6 Or / Yada	4 Pcs / Adet	
CC-102-43.7 Or / Yada	4 Pcs / Adet	
KC-802-43.5 Or / Yada	4 Pcs / Adet	
CC-102-55.4 Or / Yada	4 Pcs / Adet	
KC-802-55.2	4 Pcs / Adet	
CC-105-09.6	48 Pcs / Adet	
CC-110-22.0	24 Pcs / Adet	
EM58-21	24 Pcs / Adet	
LC-107	48 Pcs / Adet	



The background is a solid dark blue color. Overlaid on this are several large, light blue geometric shapes. These shapes are composed of overlapping triangles and polygons, creating a sense of depth and movement. The shapes are positioned primarily in the lower right and bottom left areas, leaving the upper left mostly as the dark blue background.

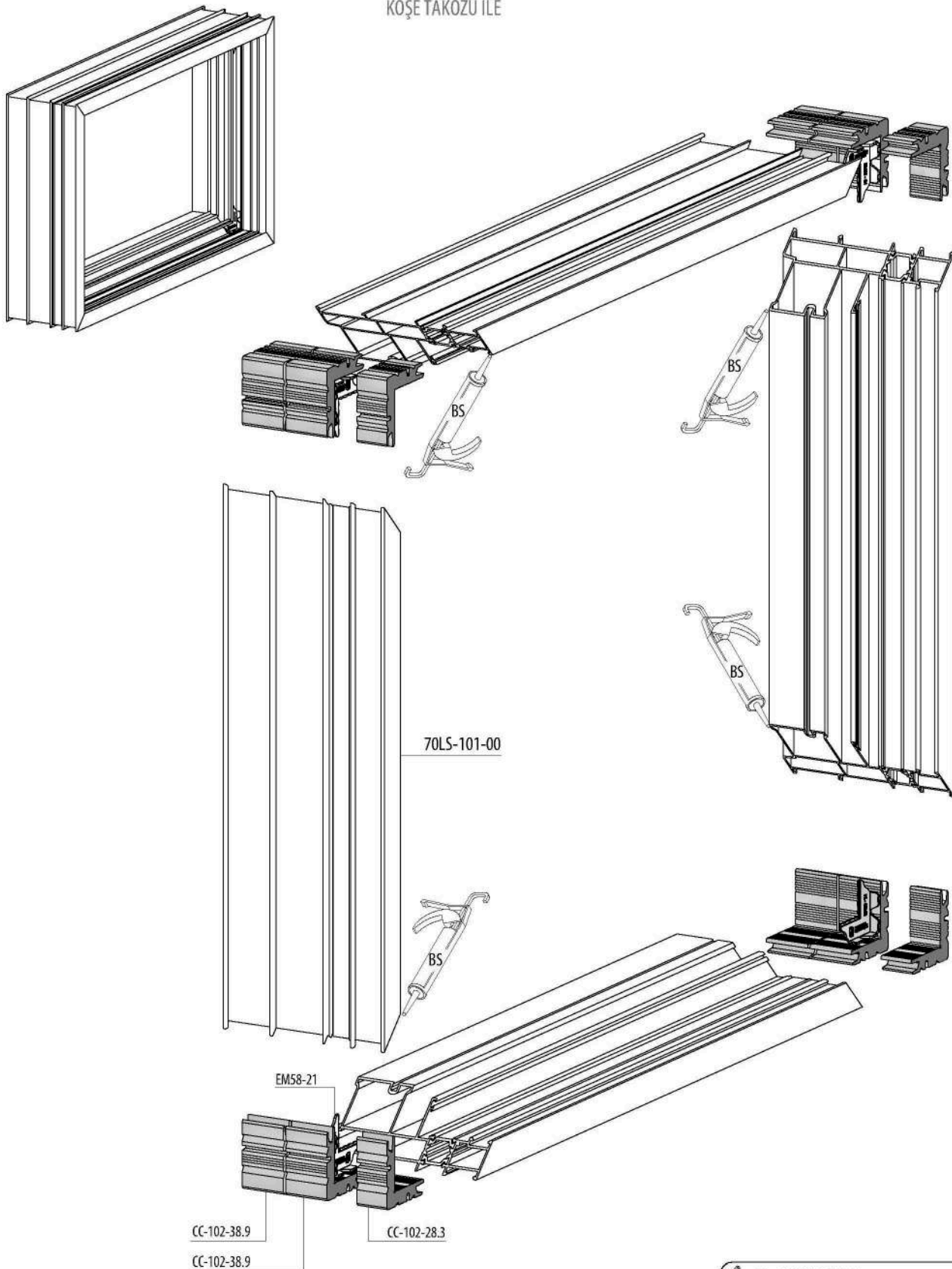
ASSEMBLY DETAILS

MONTAJ DETAYLARI

FRAME ASSEMBLY / KASA UYGULAMA

70LS-101-00

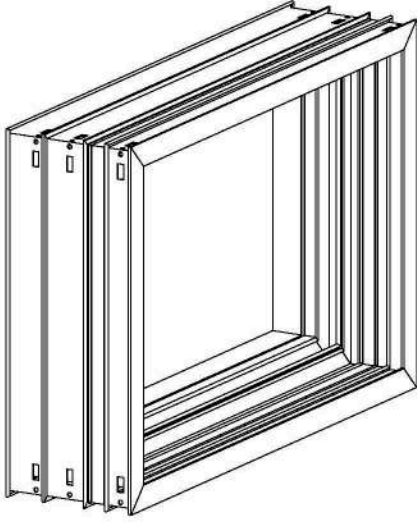
WITH PRES CORNER JOINT
KÖŞE TAKOZU İLE



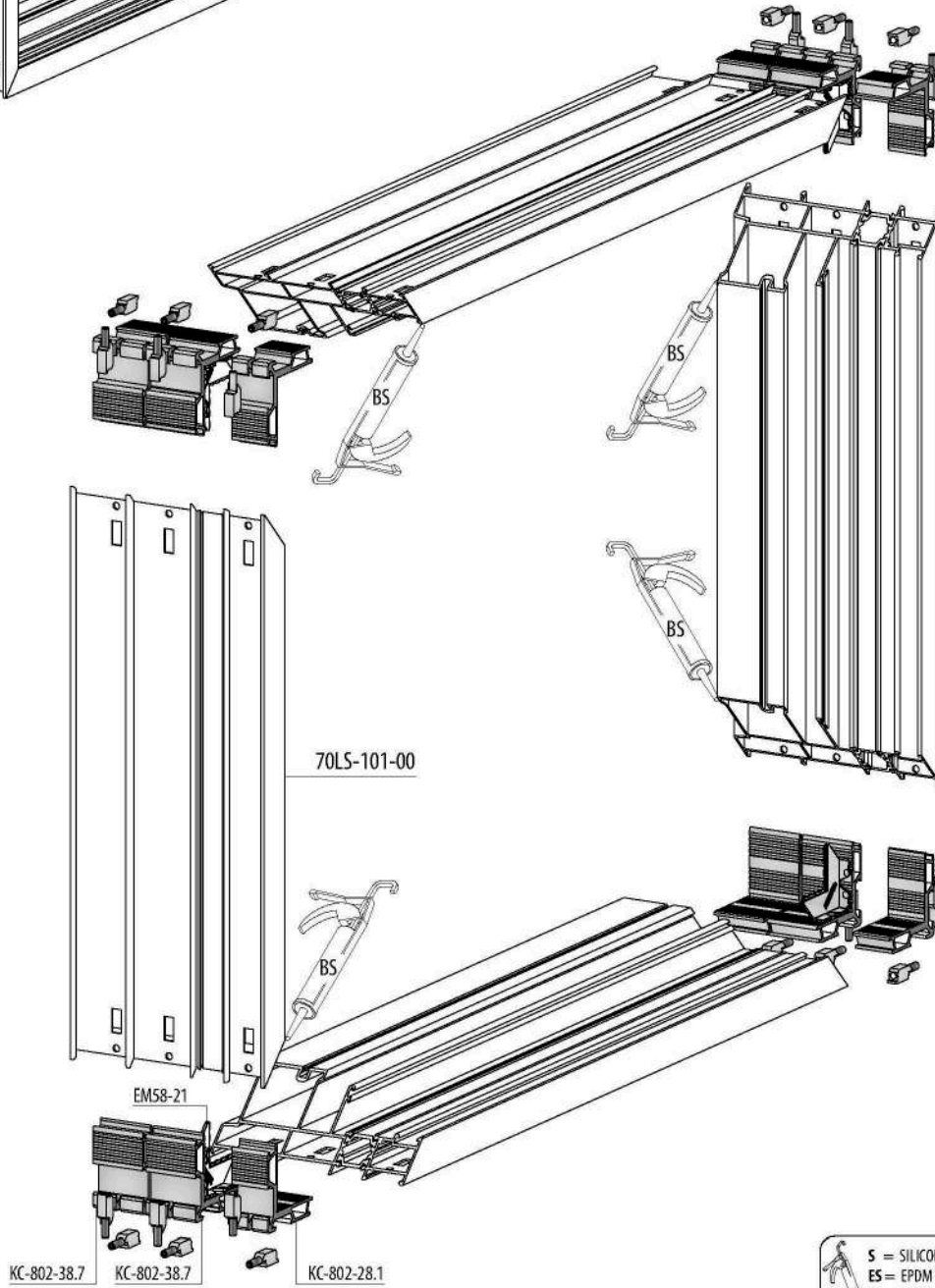
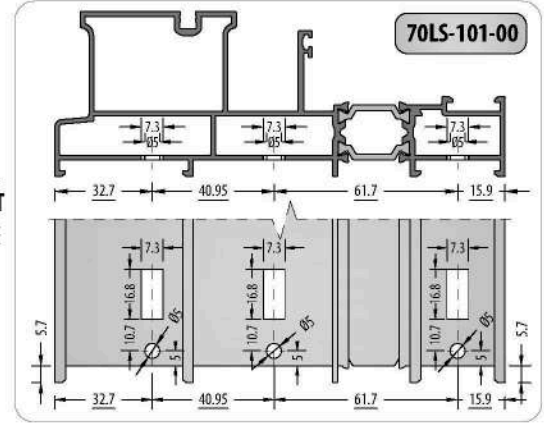
S = SILICONE SİLİKON
ES = EPDM BOND / EPDM YAPIŞTIRICI
BS = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

FRAME ASSEMBLY / KASA UYGULAMA

70LS-101-00



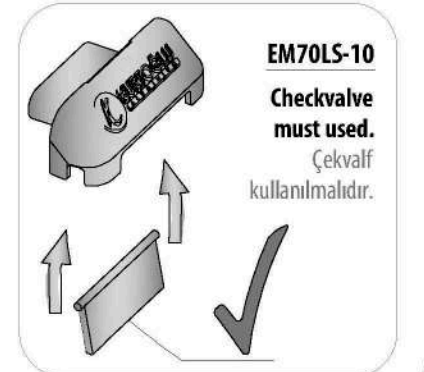
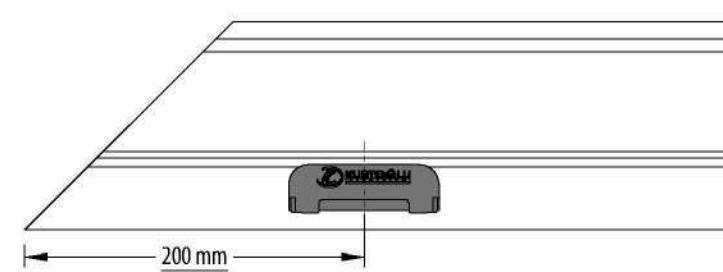
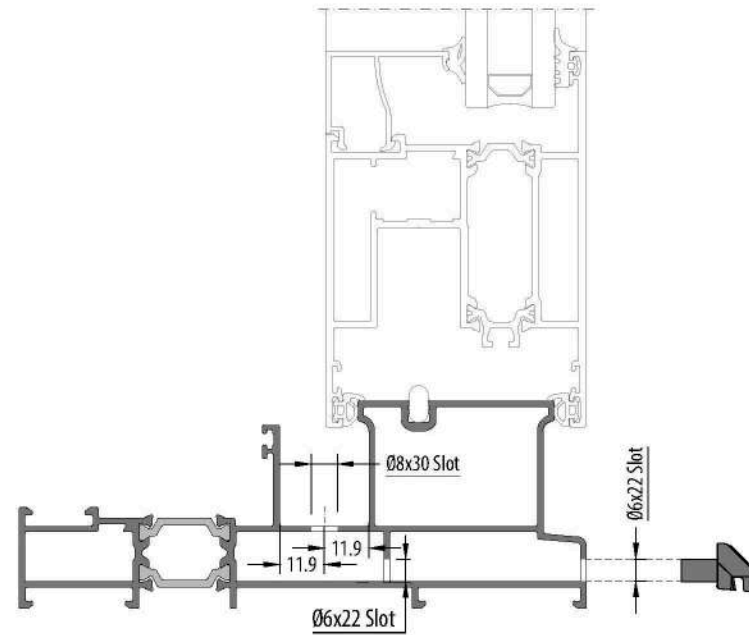
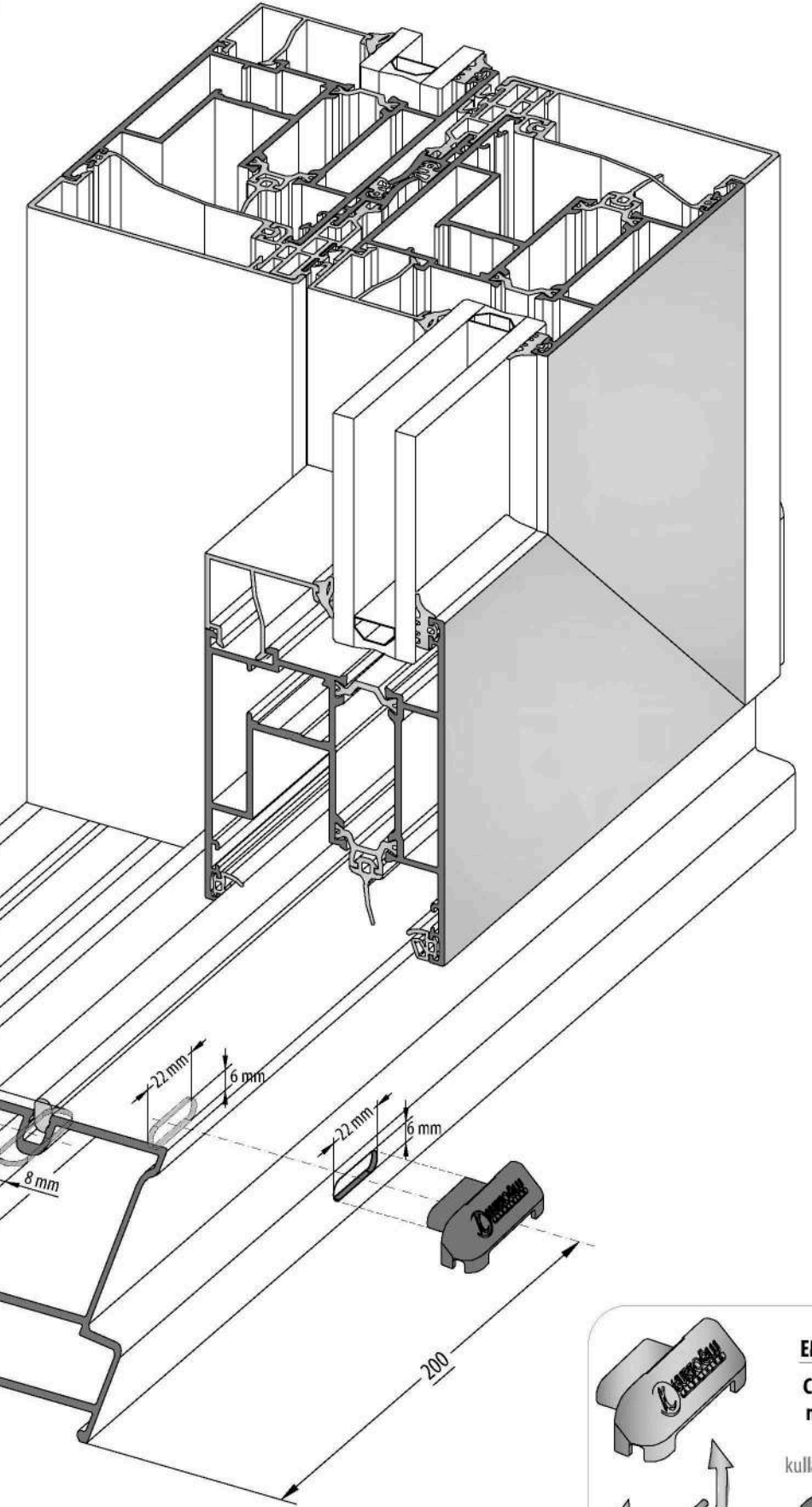
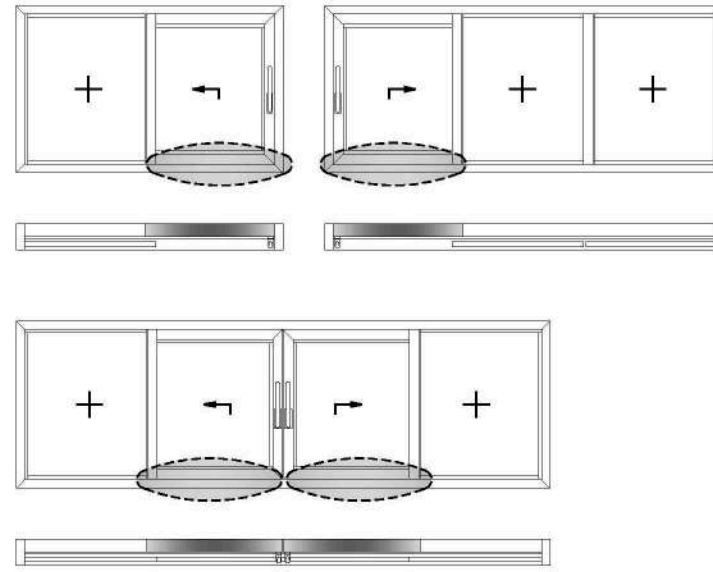
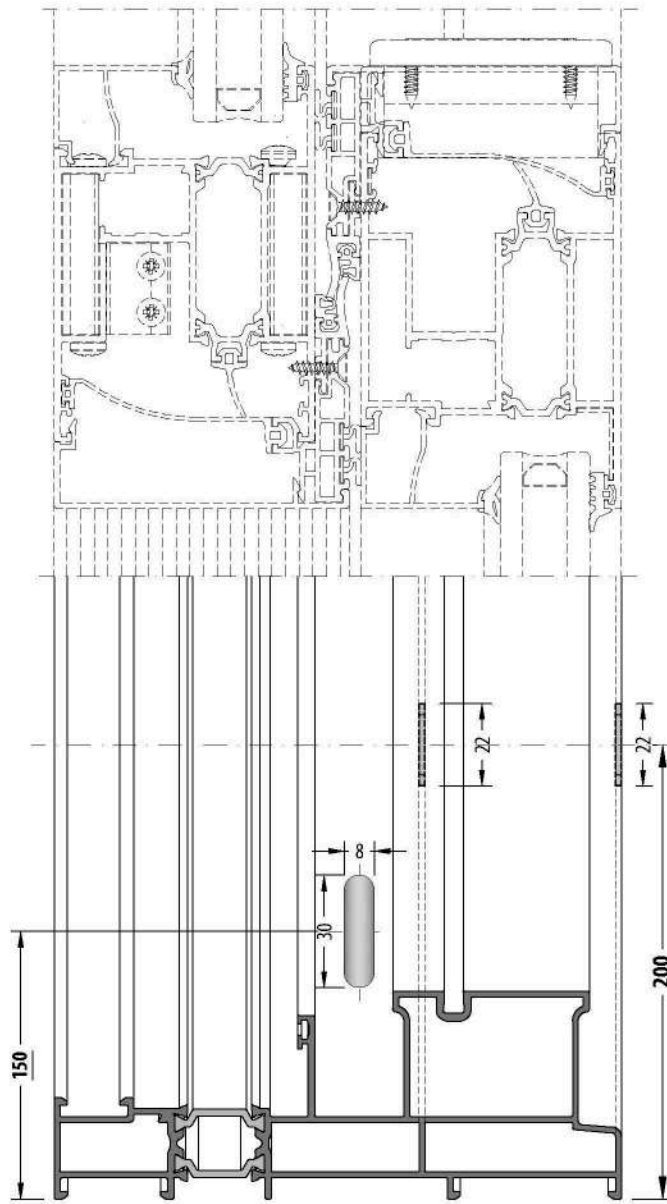
WITH
MECHANICAL
CORNER JOINT
MEKANİK KÖŞE
BAĞLANTI



S = SILICONE SİLİKON
ES = EPDM BOND / EPDM YAPIŞTIRICI
BS = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

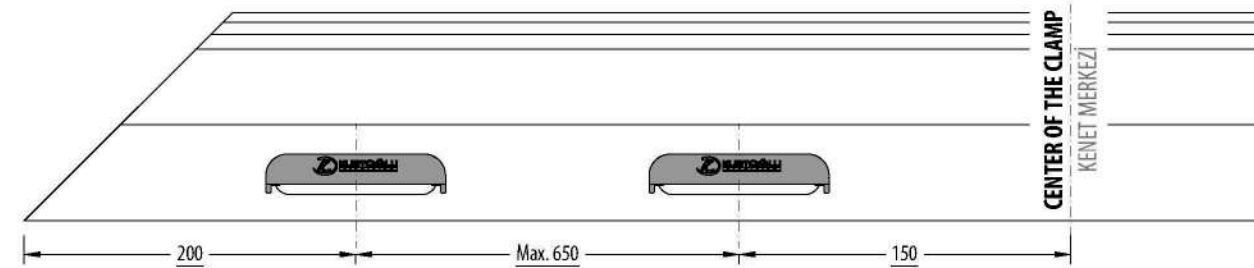
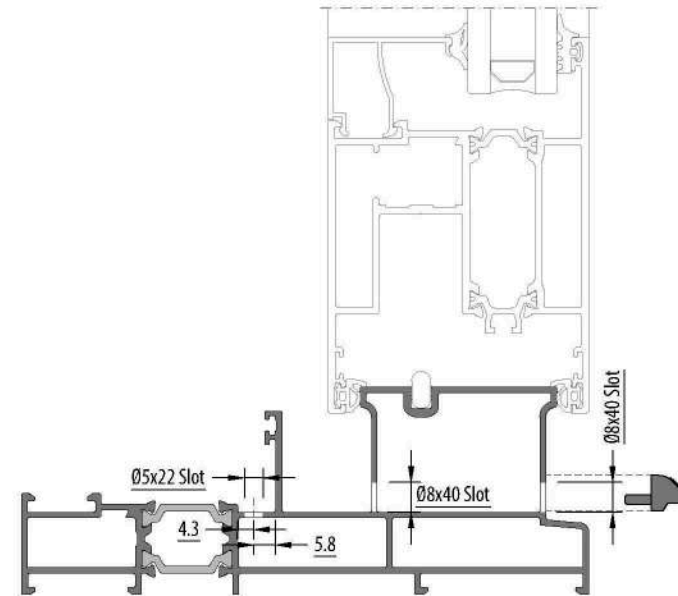
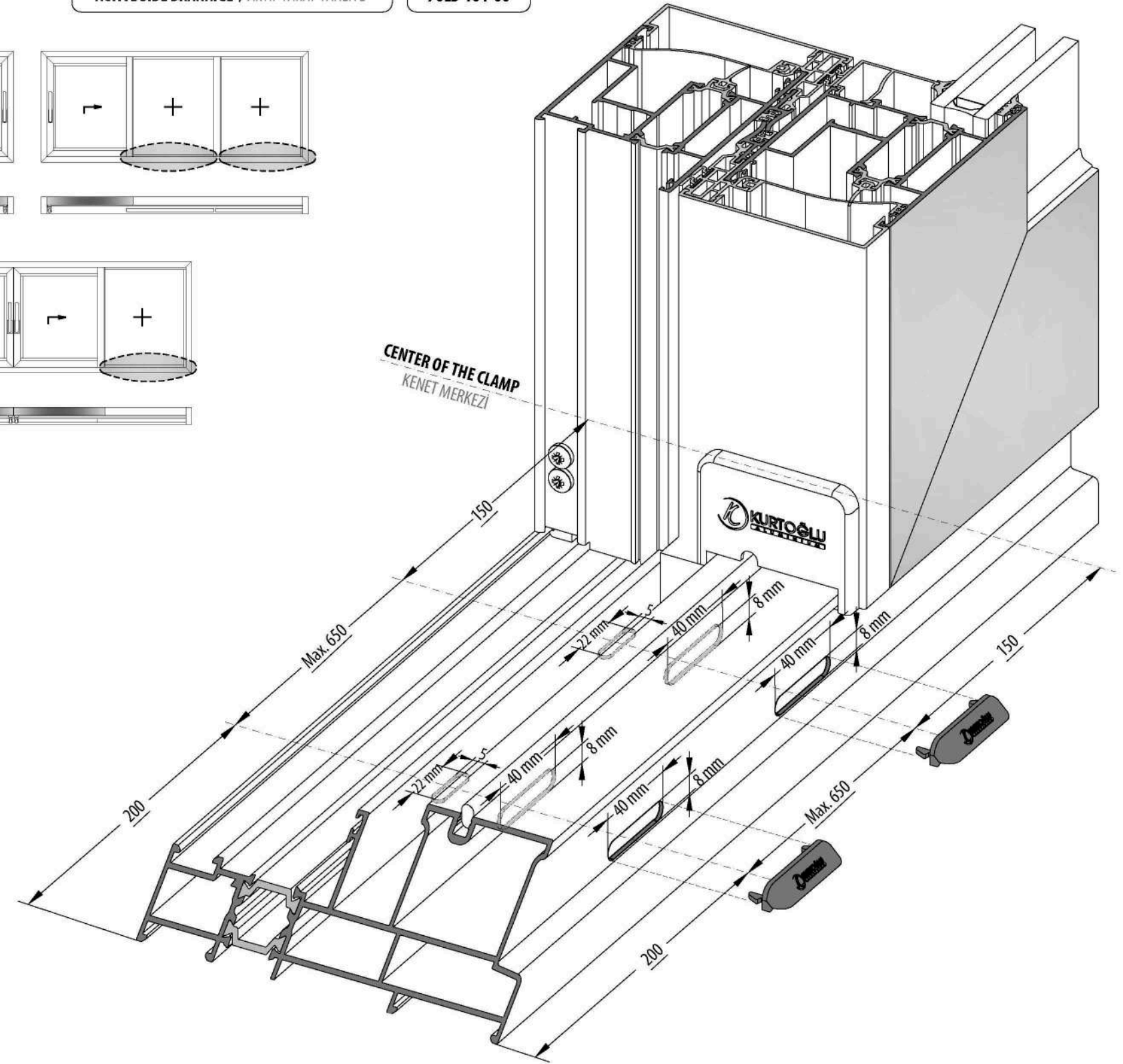
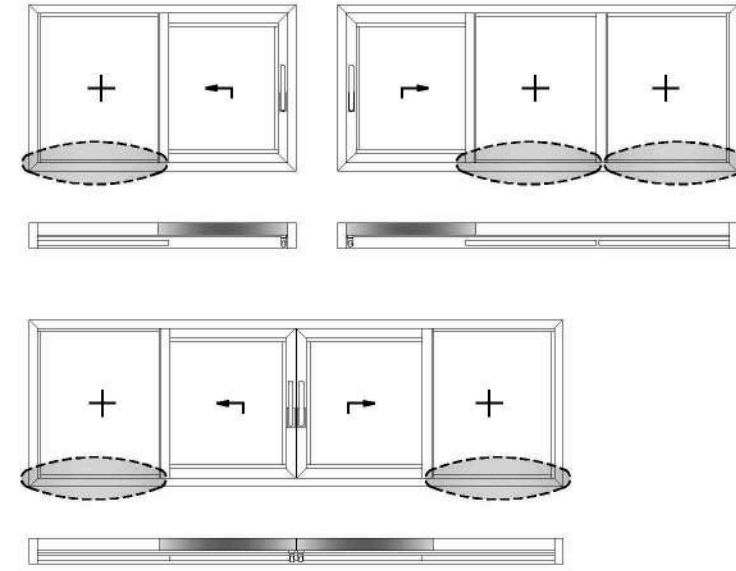
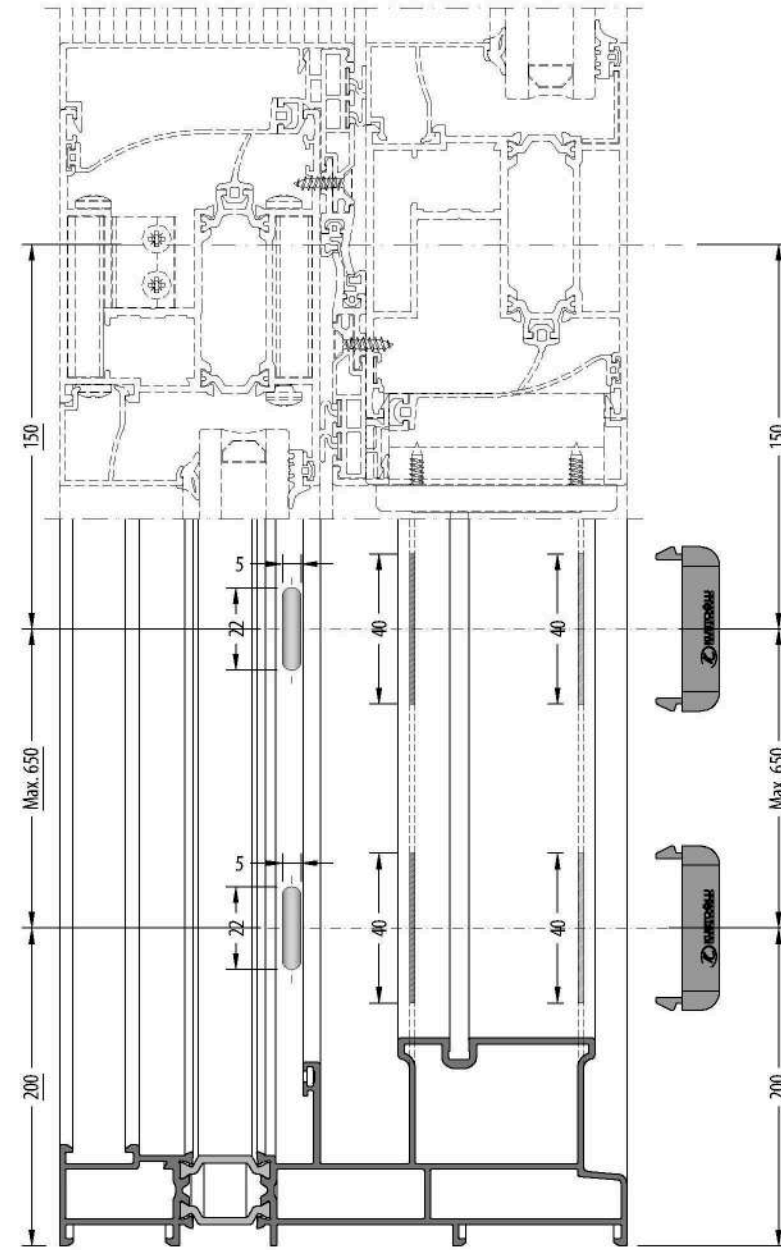
PASSIVE SIDE DRAINAGE / PASİF TARAF TAHLİYE

70LS-101-00

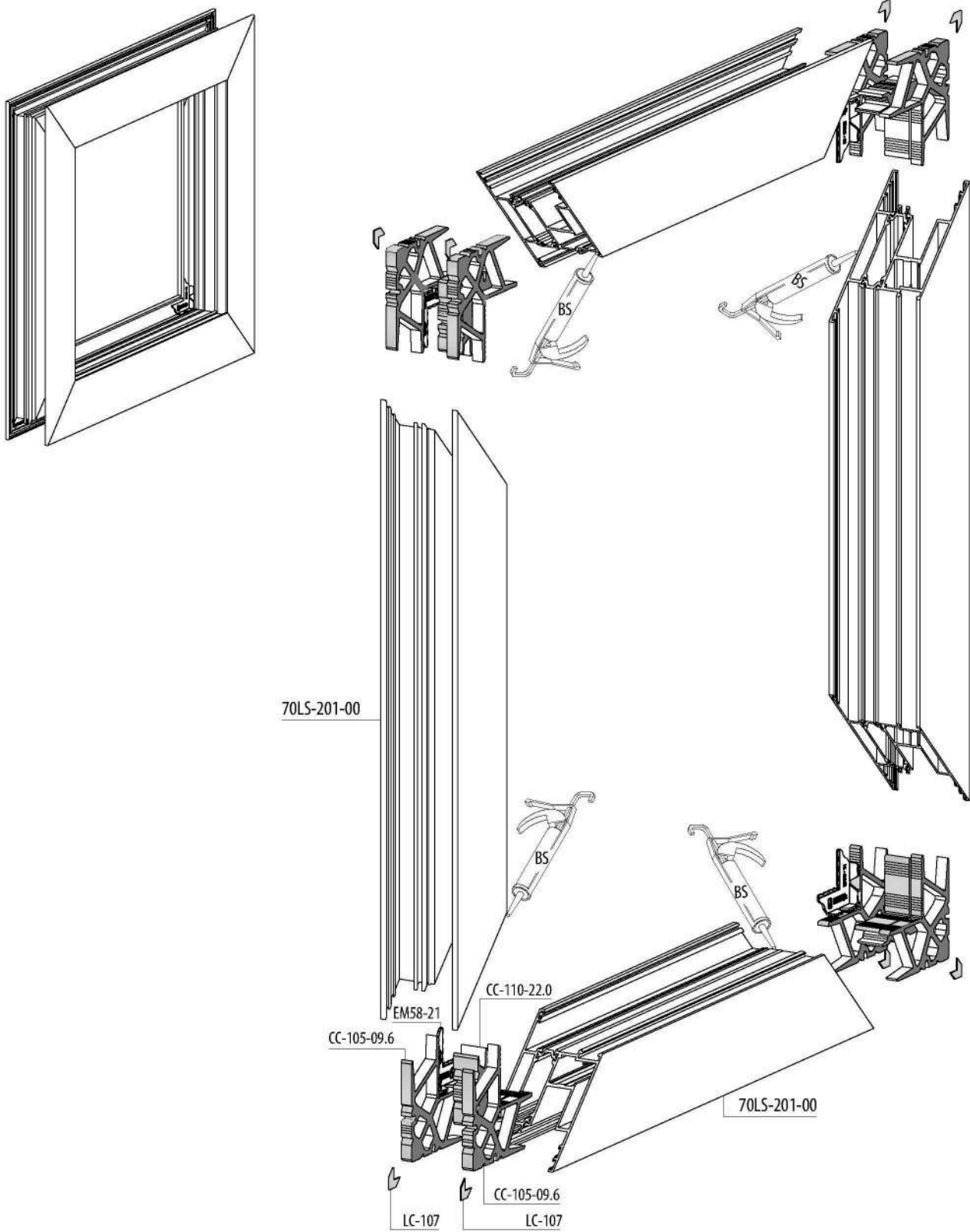


ACTIVE SIDE DRAINAGE / AKTİF TARAF TAHLİYE

70LS-101-00

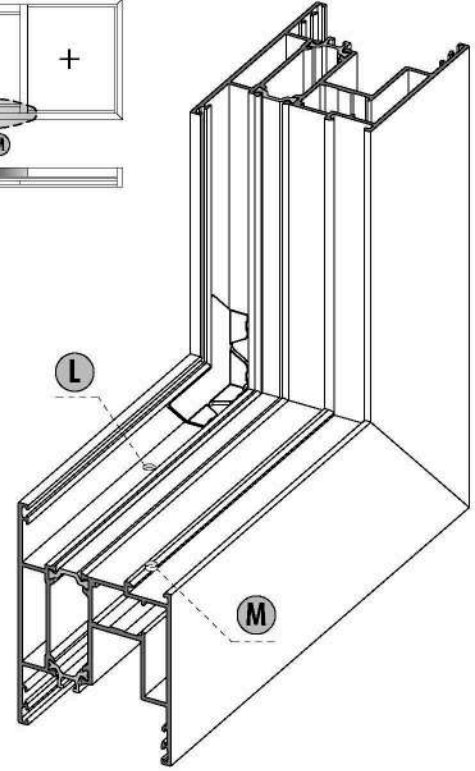
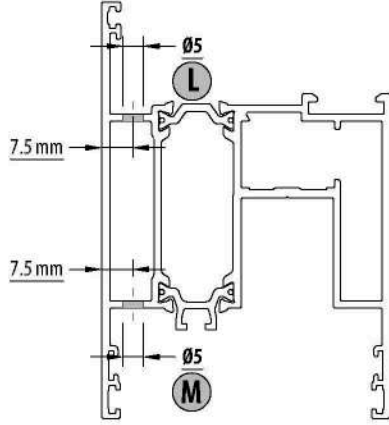
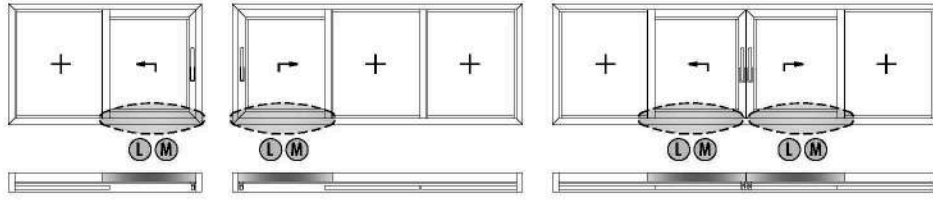


SASH ASSEMBLY / KANAT UYGULAMA



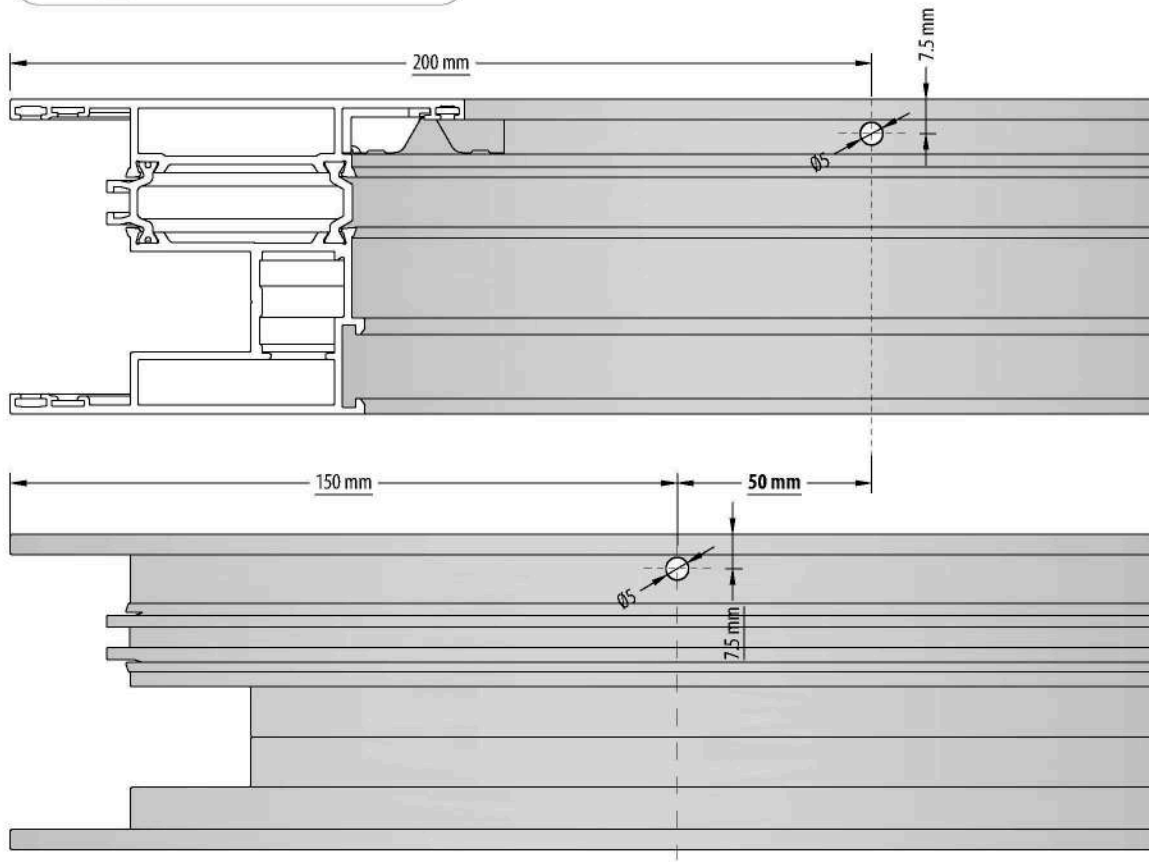
 S = SILICONE / SİLİKON
 ES = EPDM BOND / EPDM YAPIŞTIRICI
 BS = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

SASH DRAINAGE HOLES / KANAT TAHLİYE DELİKLERİ

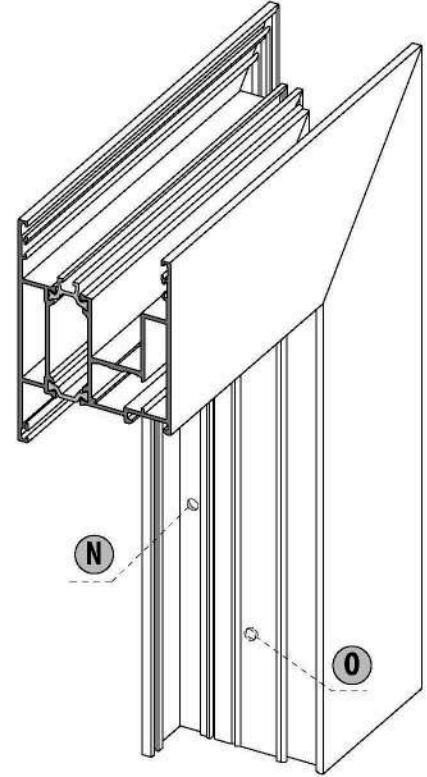
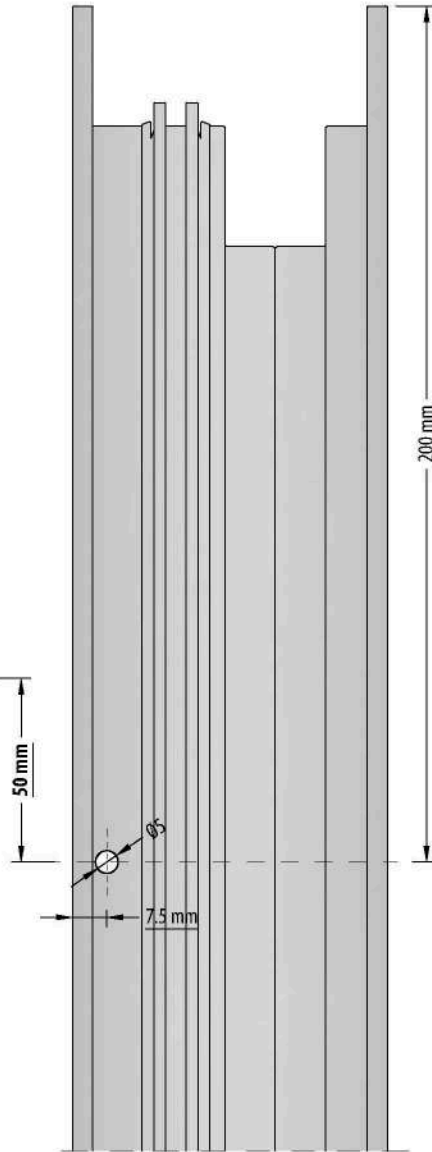
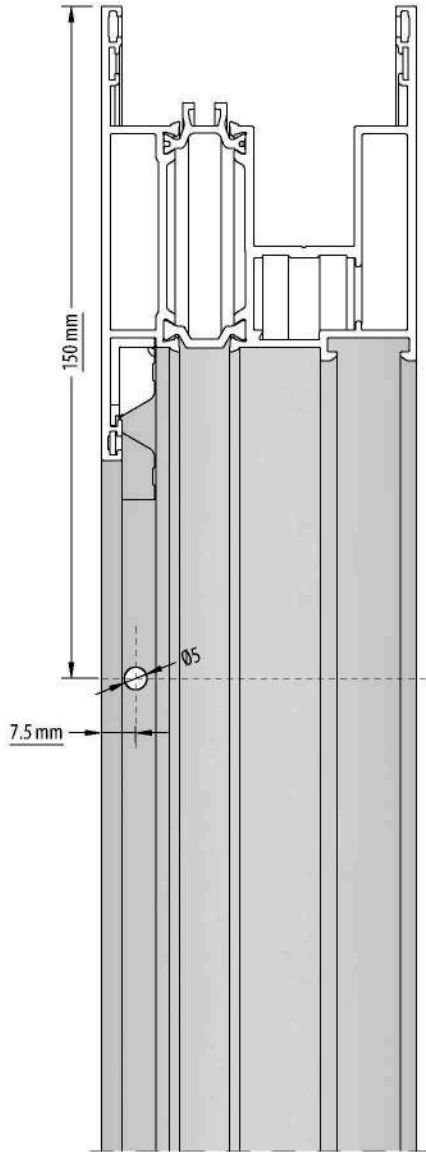
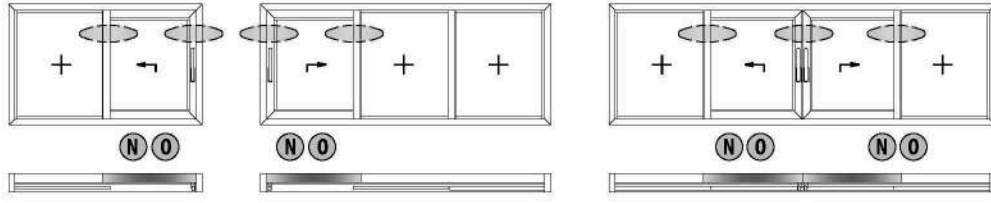


OPERATIONS / İŞLEMLER

- L** (70LS-201-00) Sash / Kanat
* Ø5 mm Hole / Delik
- M** (70LS-201-00) Sash / Kanat
* Ø5 mm Hole / Delik



SASH AERATION HOLES / KANAT HAVALANDIRMA DELİKLERİ



OPERATIONS / İŞLEMLER

N

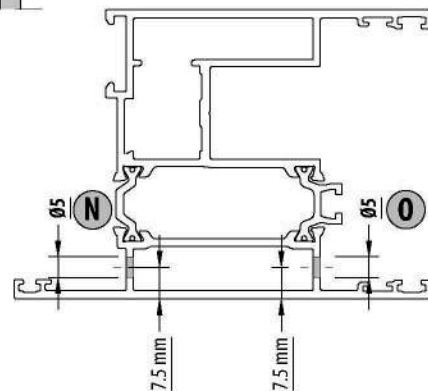
(70LS-201-00) Sash / Kanat

* Ø5 mm Hole / Delik

O

(70LS-201-00) Sash / Kanat

* Ø5 mm Hole / Delik



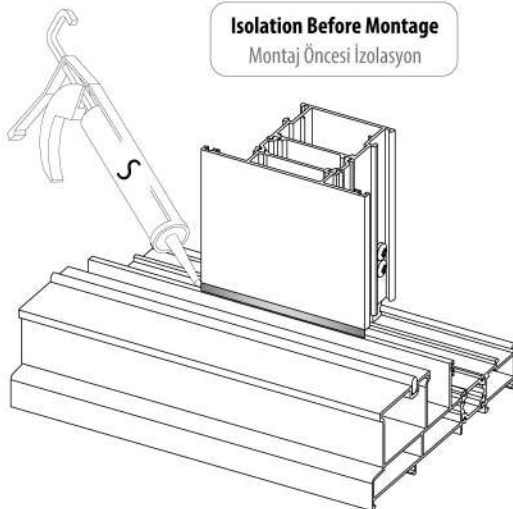
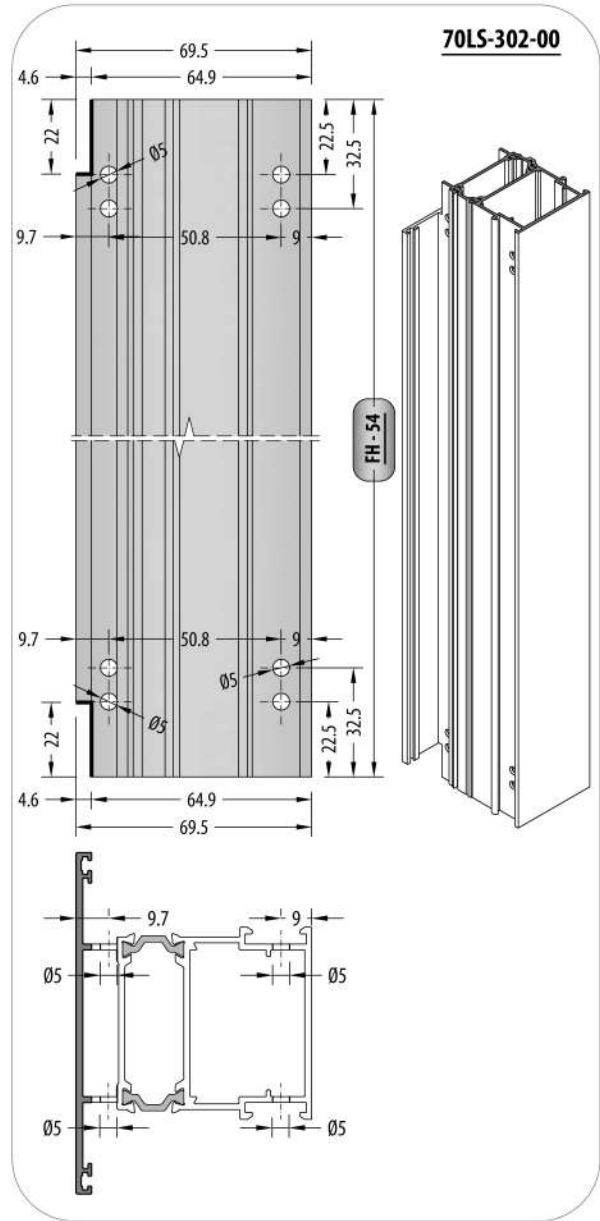
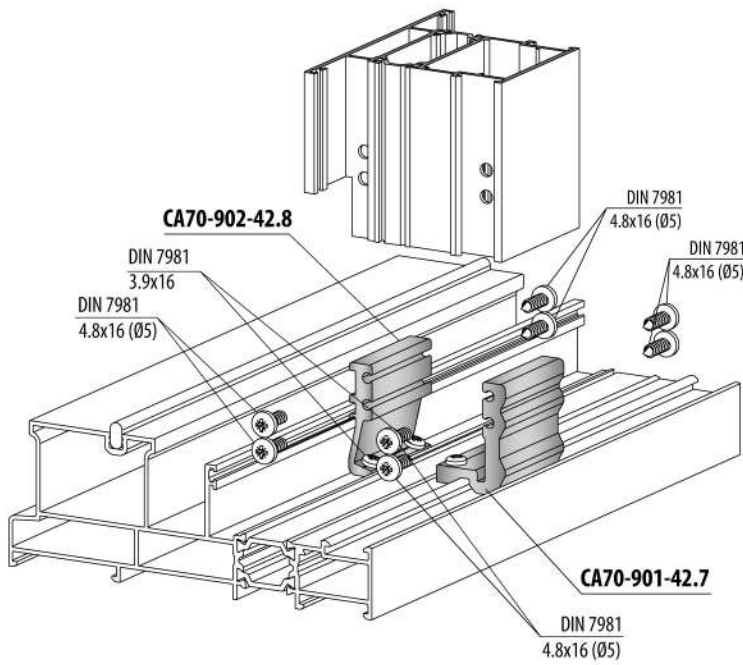
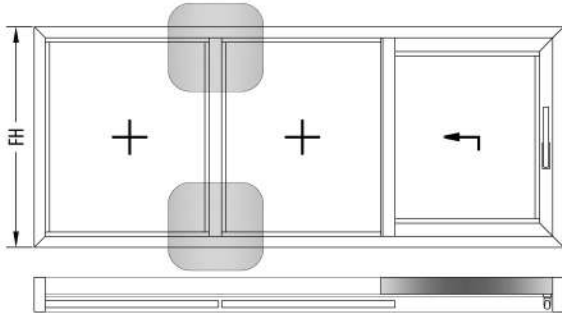
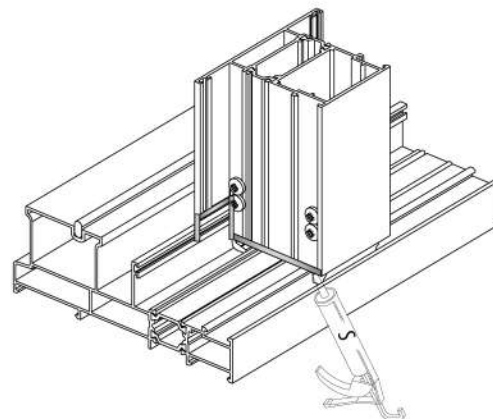
MULLION PROFILE ASSEMBLY / ORTA KAYIT PROFİL MONTAJI

70LS-302-00

A

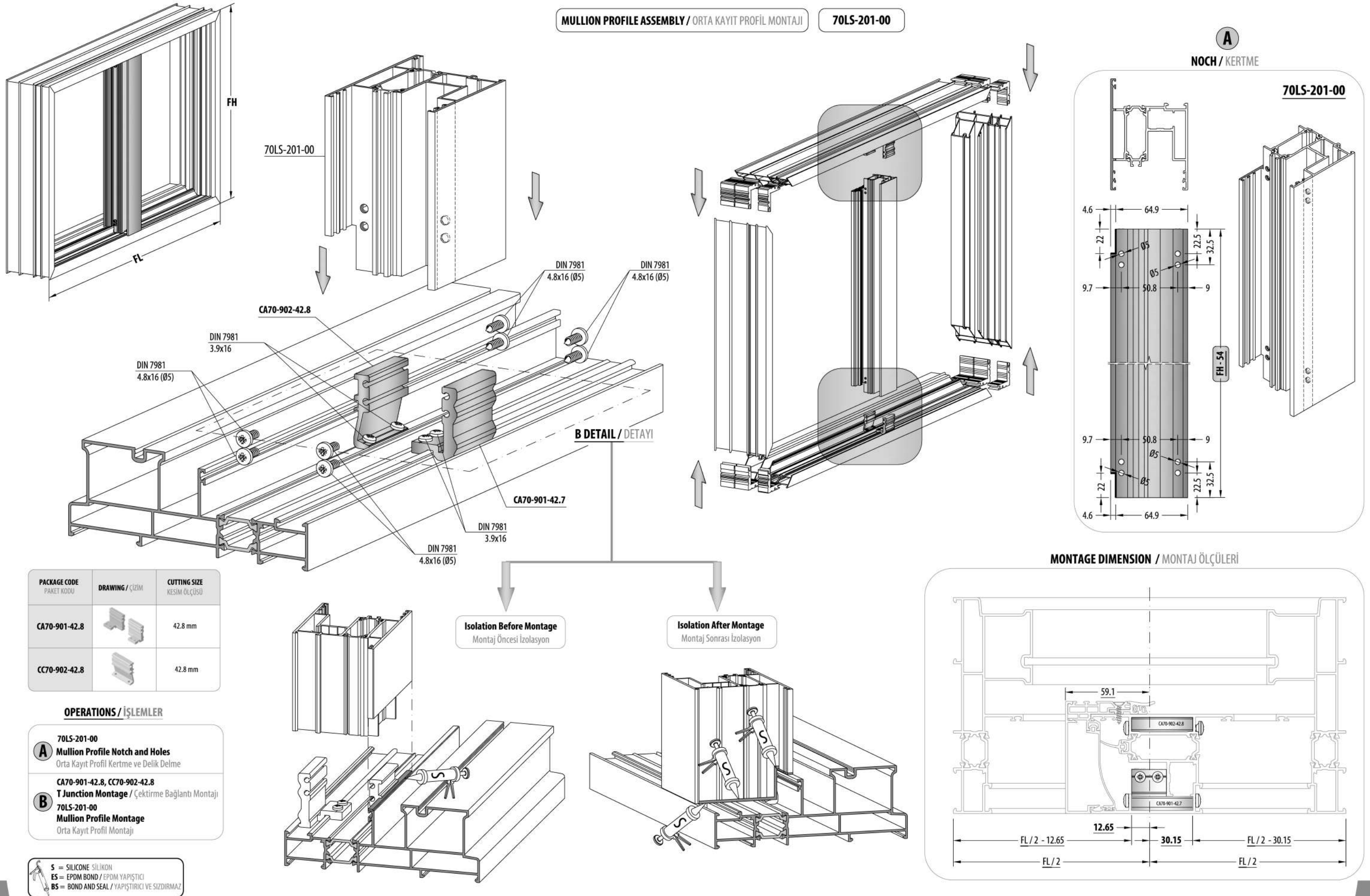
NOTCH / KERTME

70LS-302-00

Isolation Before Montage
Montaj Öncesi İzolasyonIsolation After Montage
Montaj Sonrası İzolasyon

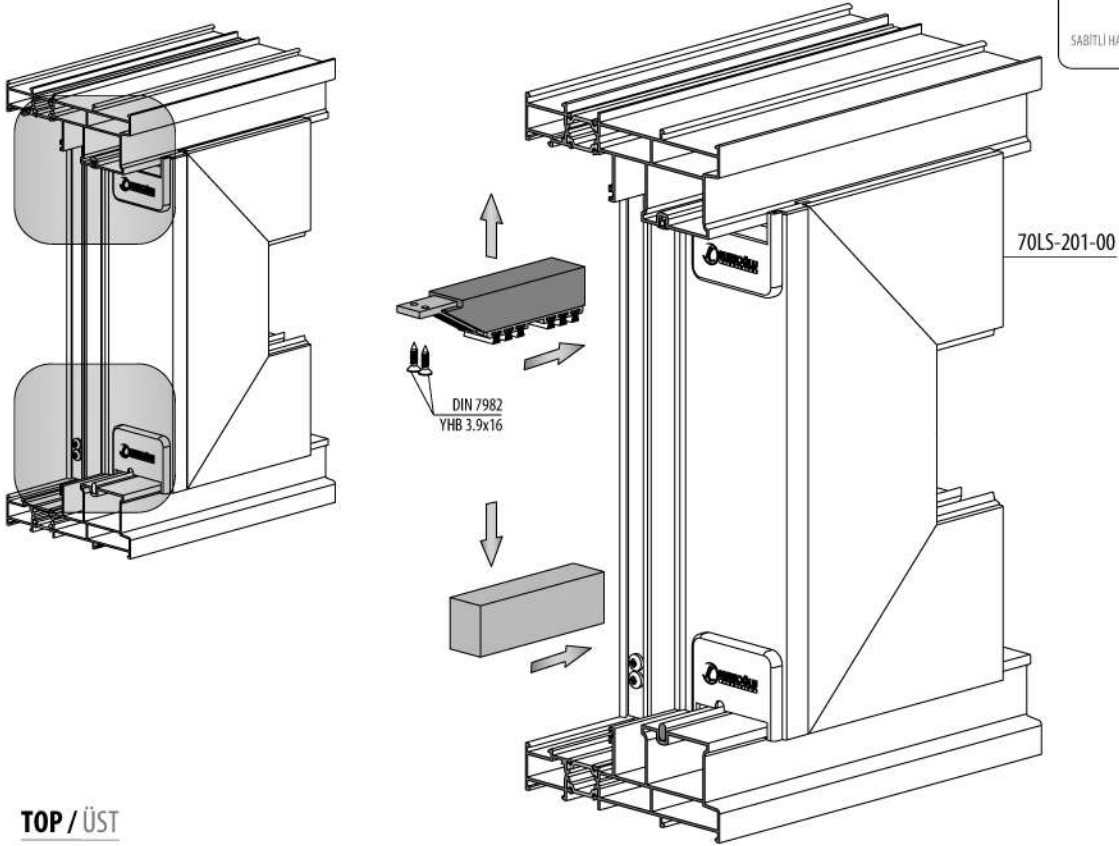
MULLION PROFILE ASSEMBLY / ORTA KAYIT PROFİL MONTAJI

70LS-201-00

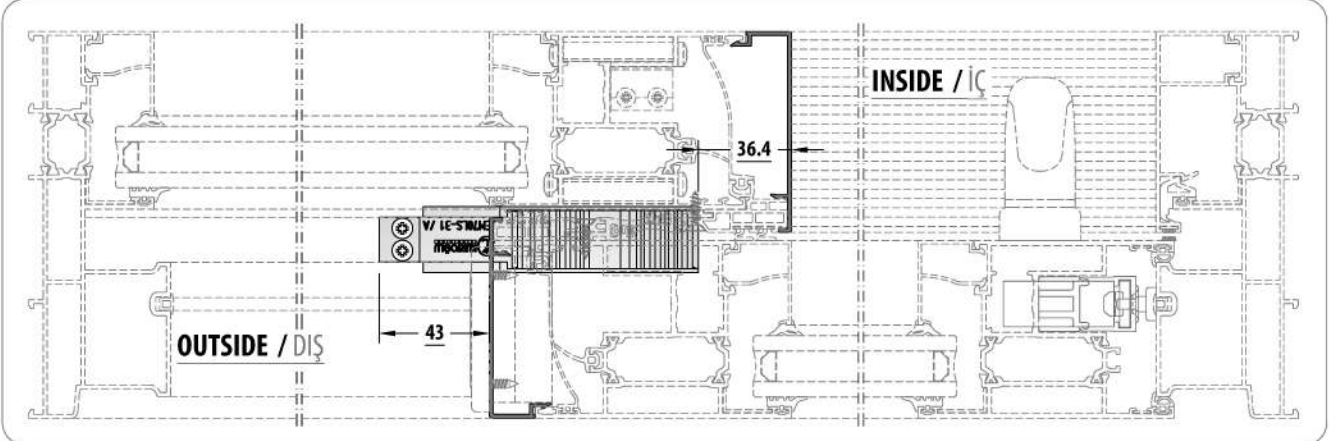


WEATHER STRIP MONTAGE / HAVA KESİCİ MONTAJI

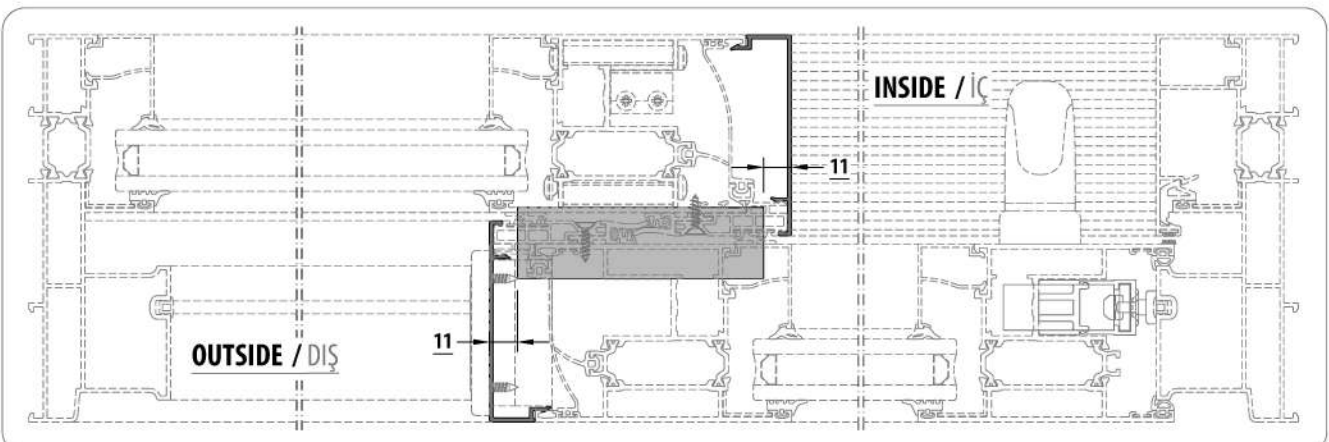
EM70LS-31
FIXED WEATHER
STRIP SET
SABİTLİ HAVA KESİCİ TAKIMI



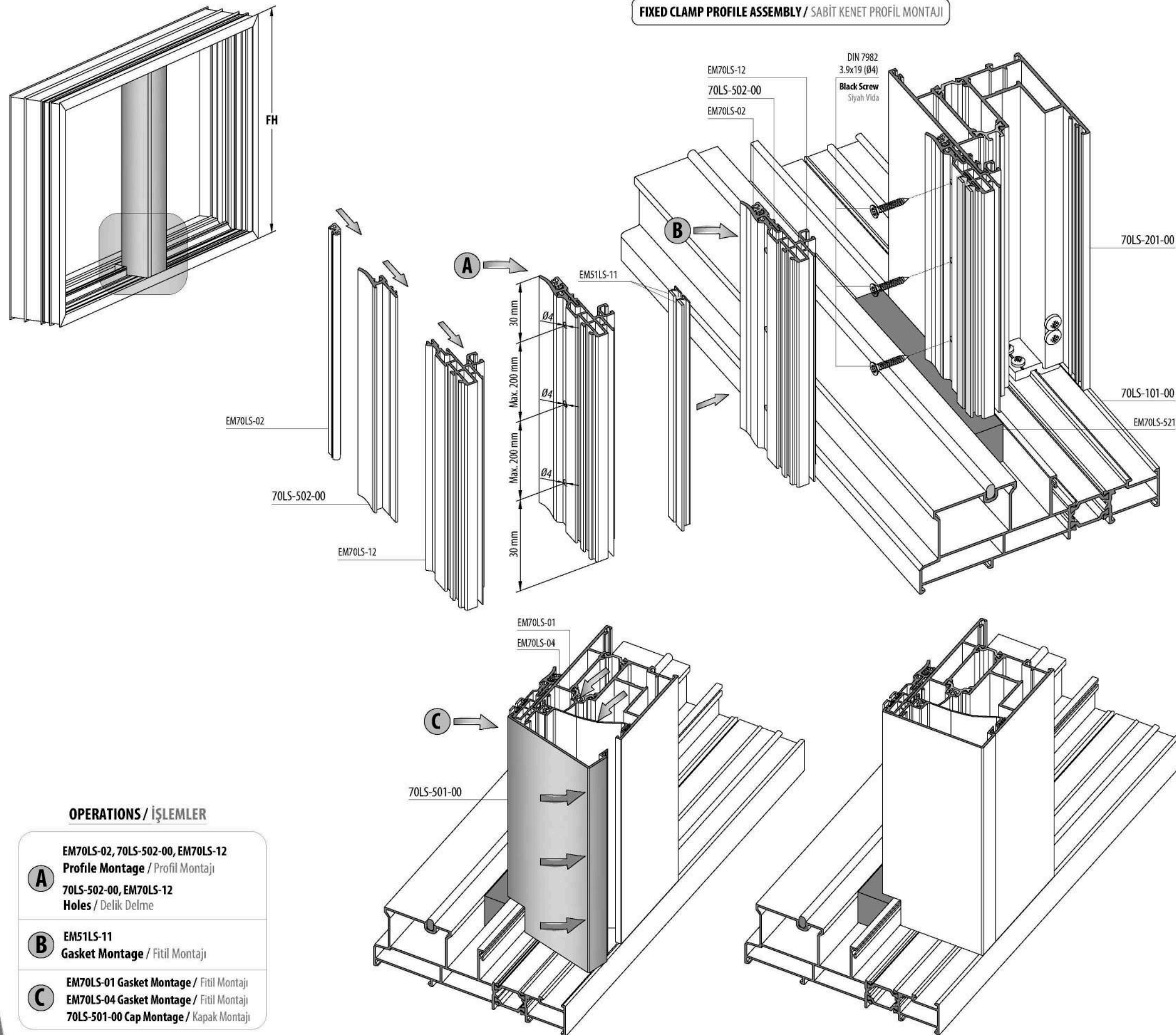
TOP / ÜST



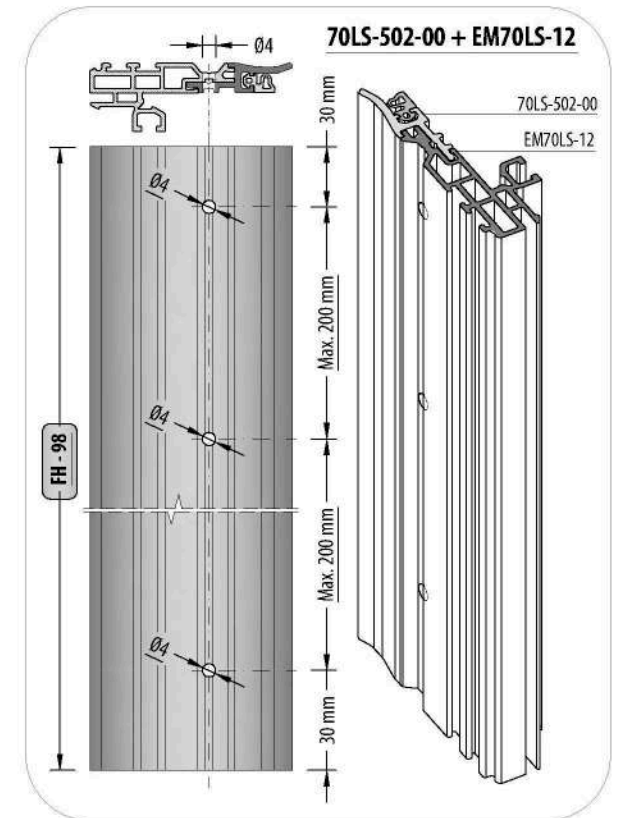
BOTTOM / ALT



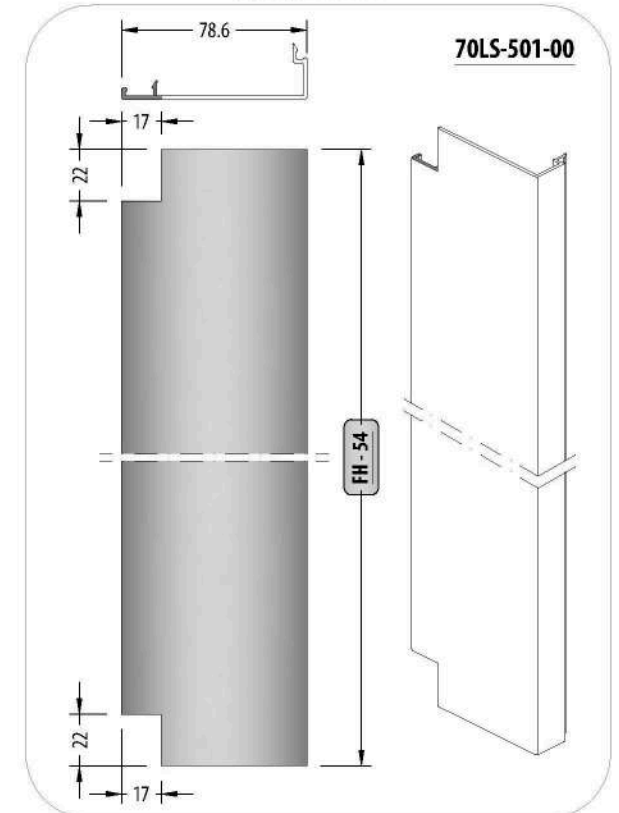
MONTAGE DIMENSION / MONTAJ ÖLÇÜLERİ



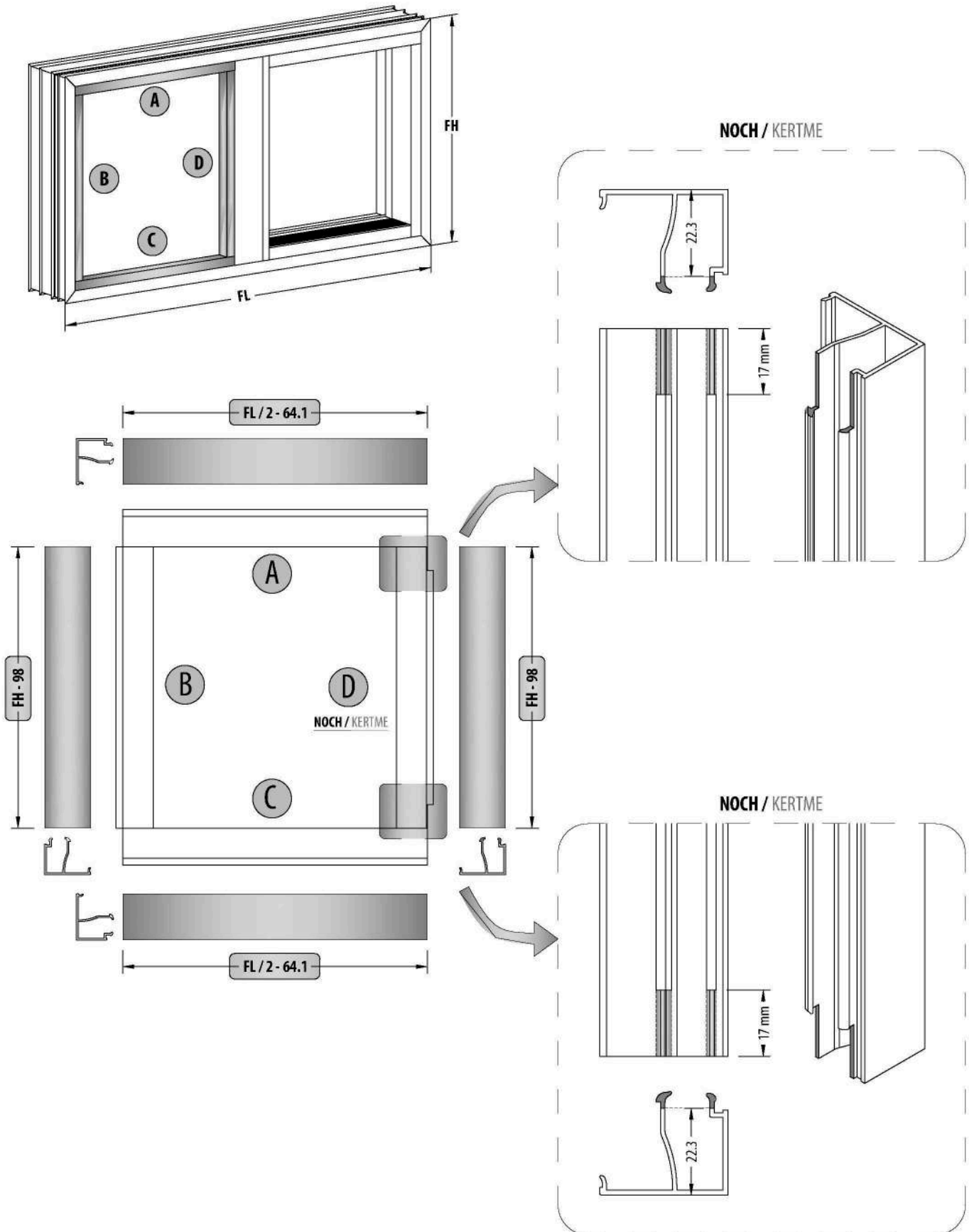
B
HOLES / DELİK DELME



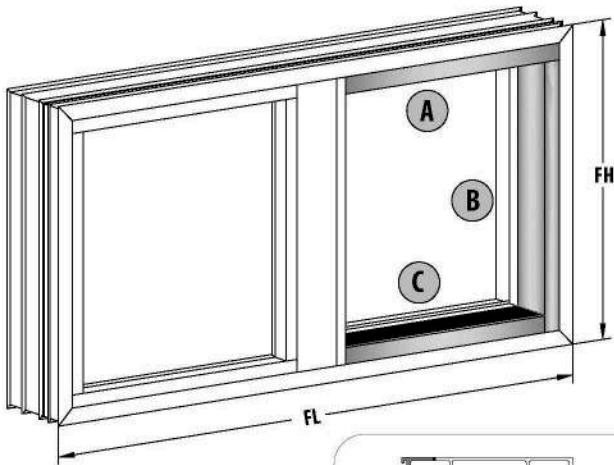
C
NOCH / KERTME



GLAZING BEAD PROFILE ASSEMBLY / CAM ÇITA PROFİL MONTAJI



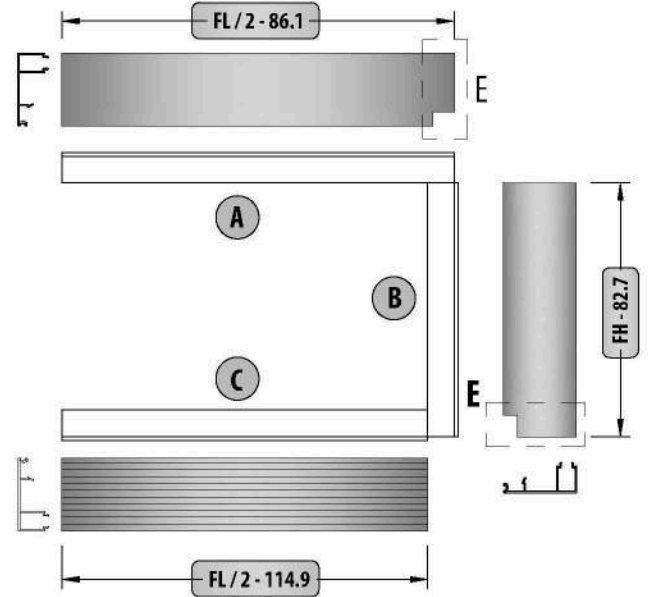
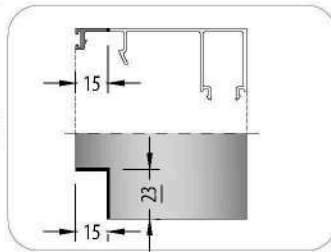
CAP PROFILE ASSEMBLY / KAPAK PROFİL MONTAJI



E
NOCH / KERTME

A B

CORNER DETAIL / KÖŞE DETAYI



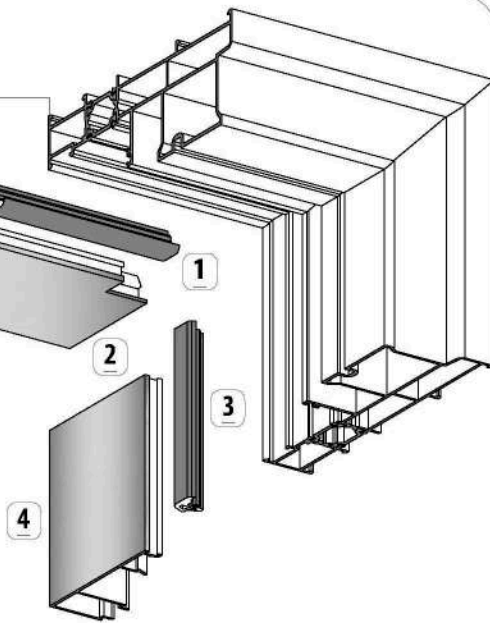
B C

CORNER DETAIL / KÖŞE DETAYI

70LS-101-00

EM70LS-05

70LS-401-00



MONTAGE SEQUENCE
MONTAJ SIRASI

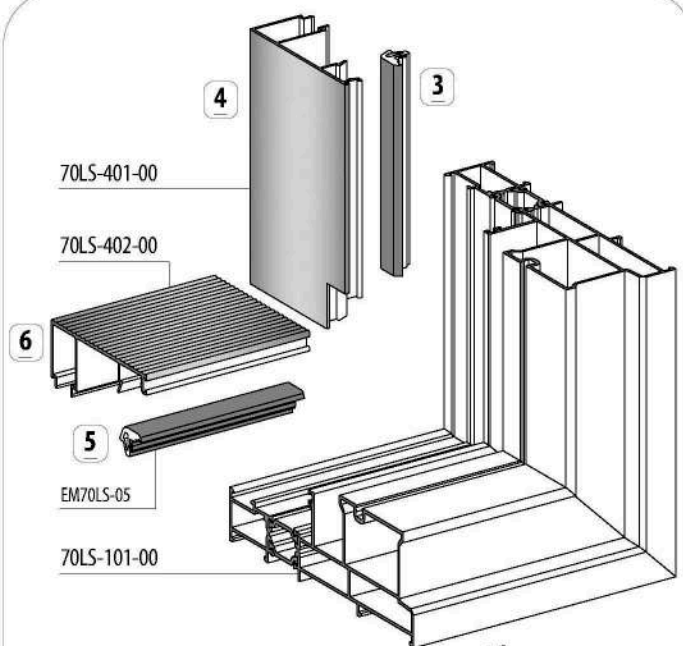
1/2/3/4

70LS-401-00

70LS-402-00

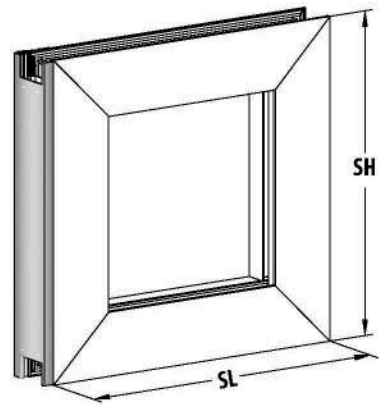
EM70LS-05

70LS-101-00

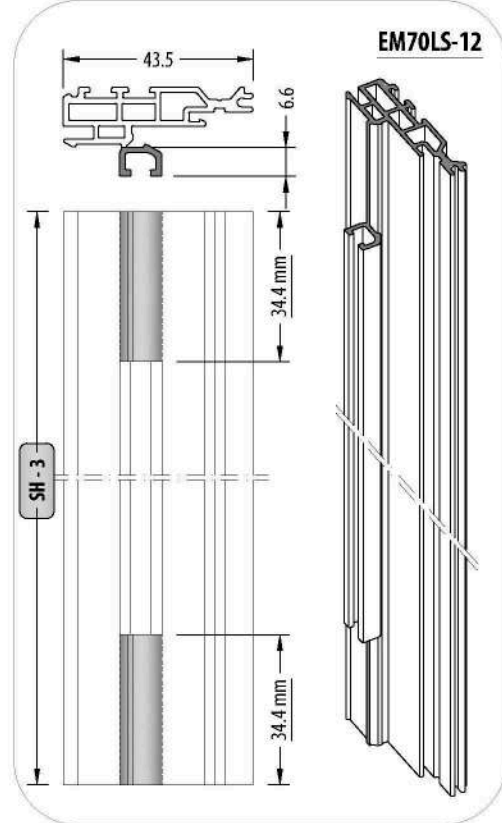


MONTAGE SEQUENCE
MONTAJ SIRASI

3/4/5/6



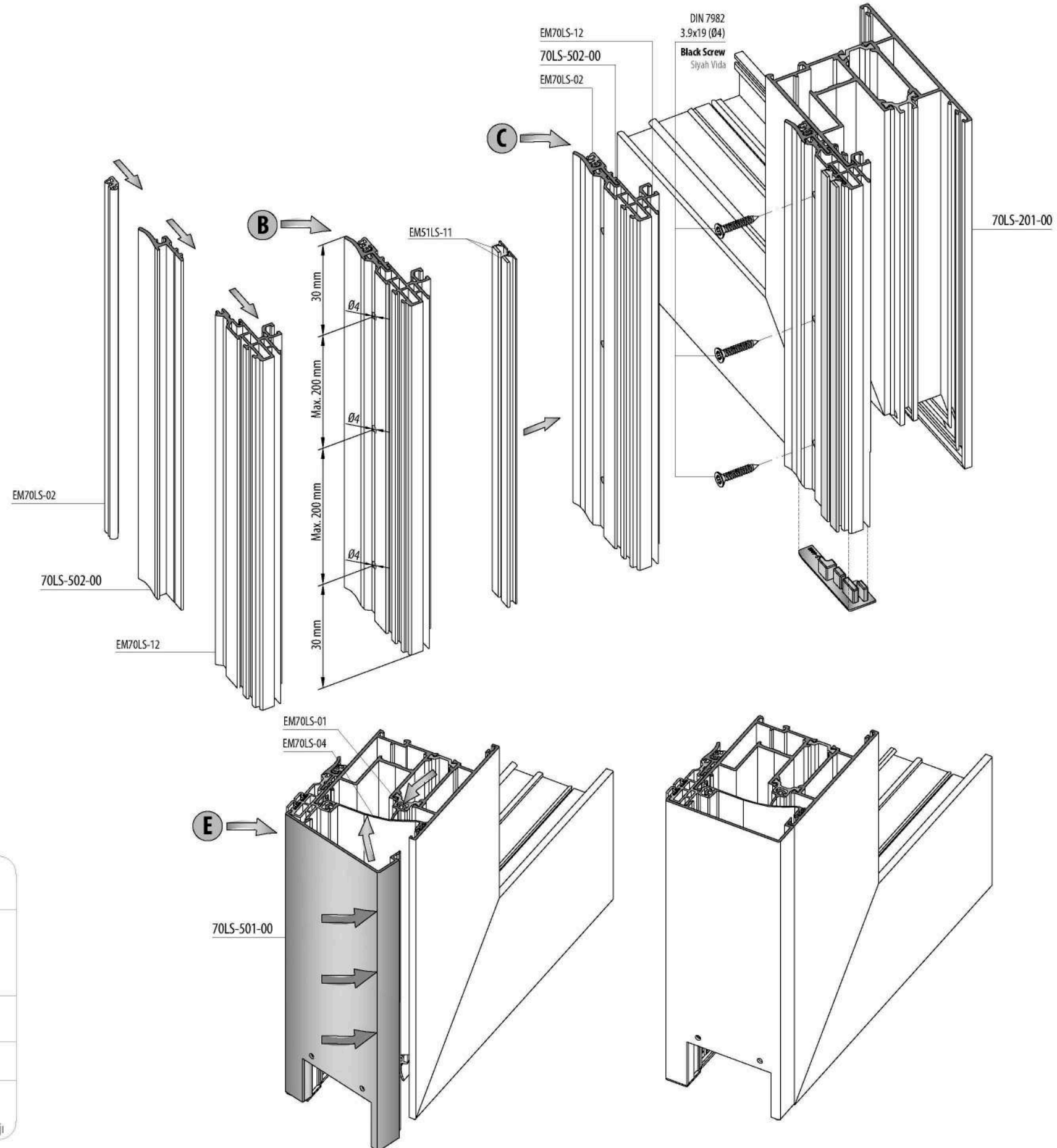
A
NOCH / KERTME



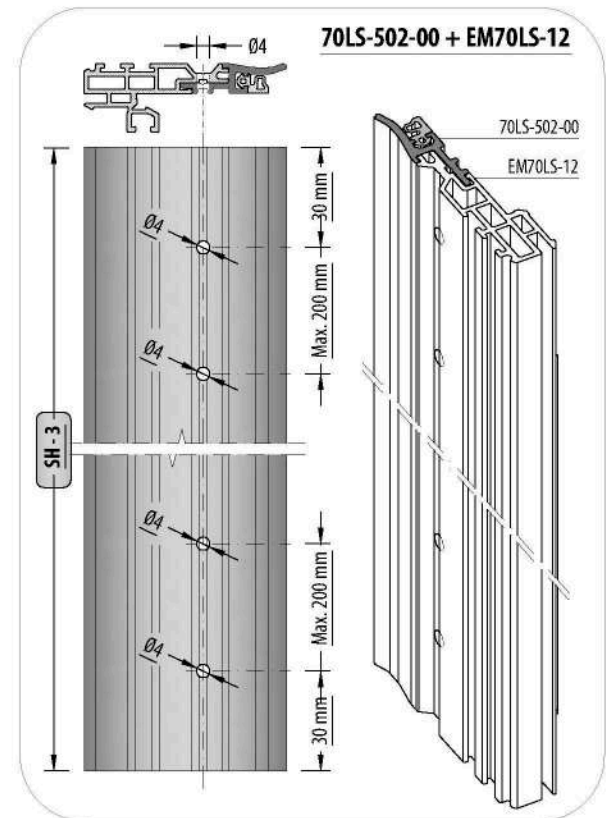
OPERATIONS / İŞLEMLER

- A** EM70LS-12
Pvc Adapter Noch / Pvc Adaptör Kertme
- B** EM70LS-02, 70LS-502-00, EM70LS-12
Profile Montage / Profil Montajı
- C** EM70LS-06
Brush Montage / Fırça Montajı
- D** 70LS-501-00 Cap Profile Noch / Kapak Profil Kertme
- E** EM70LS-01 Gasket Montage / Fıtıl Montajı
EM70LS-04 Gasket Montage / Fıtıl Montajı
70LS-501-00 Cap Profile Montage / Kapak Profil Montajı

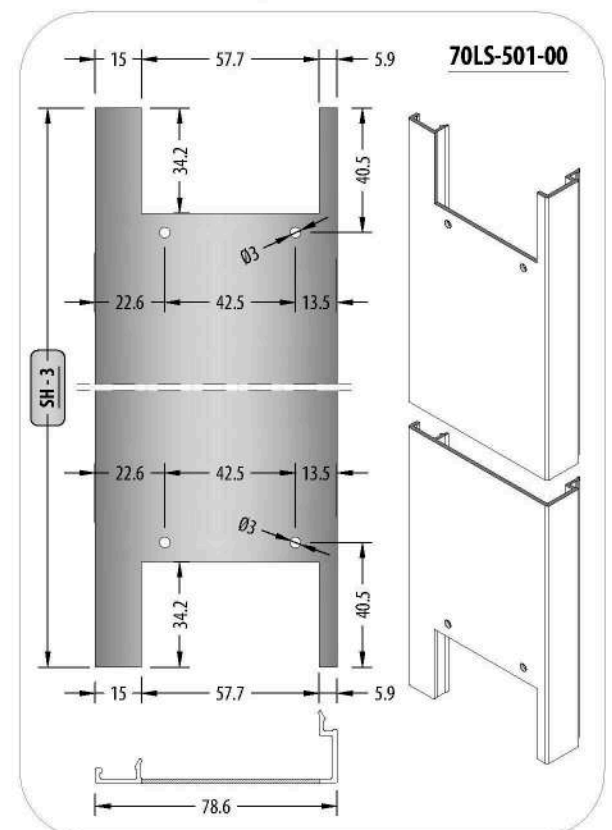
SASH CLAMP PROFILE ASSEMBLY / KANAT KENET PROFİL MONTAJI



B HOLES / DELİK DELME

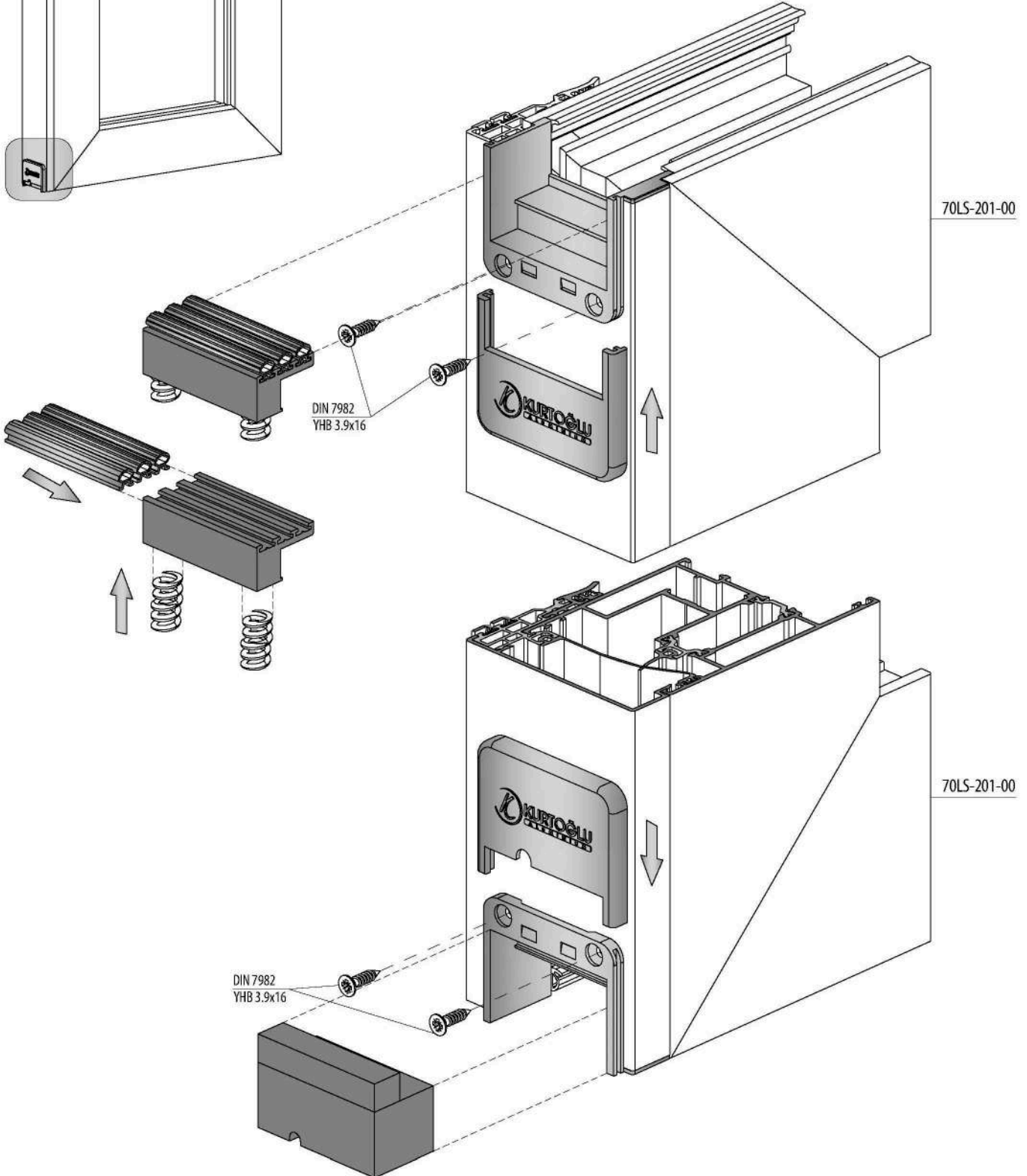
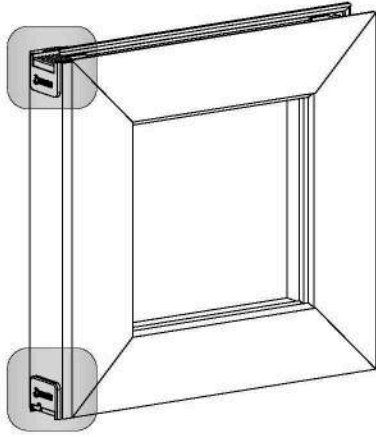


D NOCH / KERTME

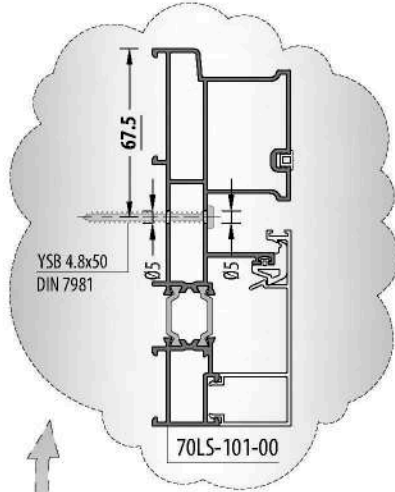


CLAMPING CAP ASSEMBLY / KENET KAPAK MONTAJI

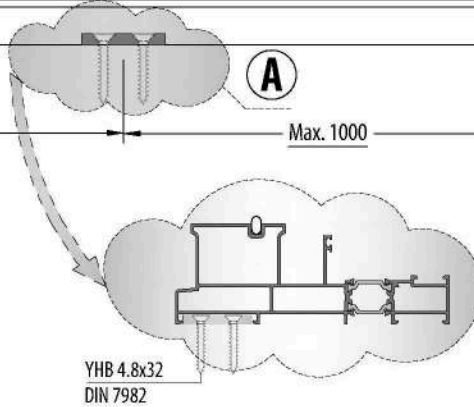
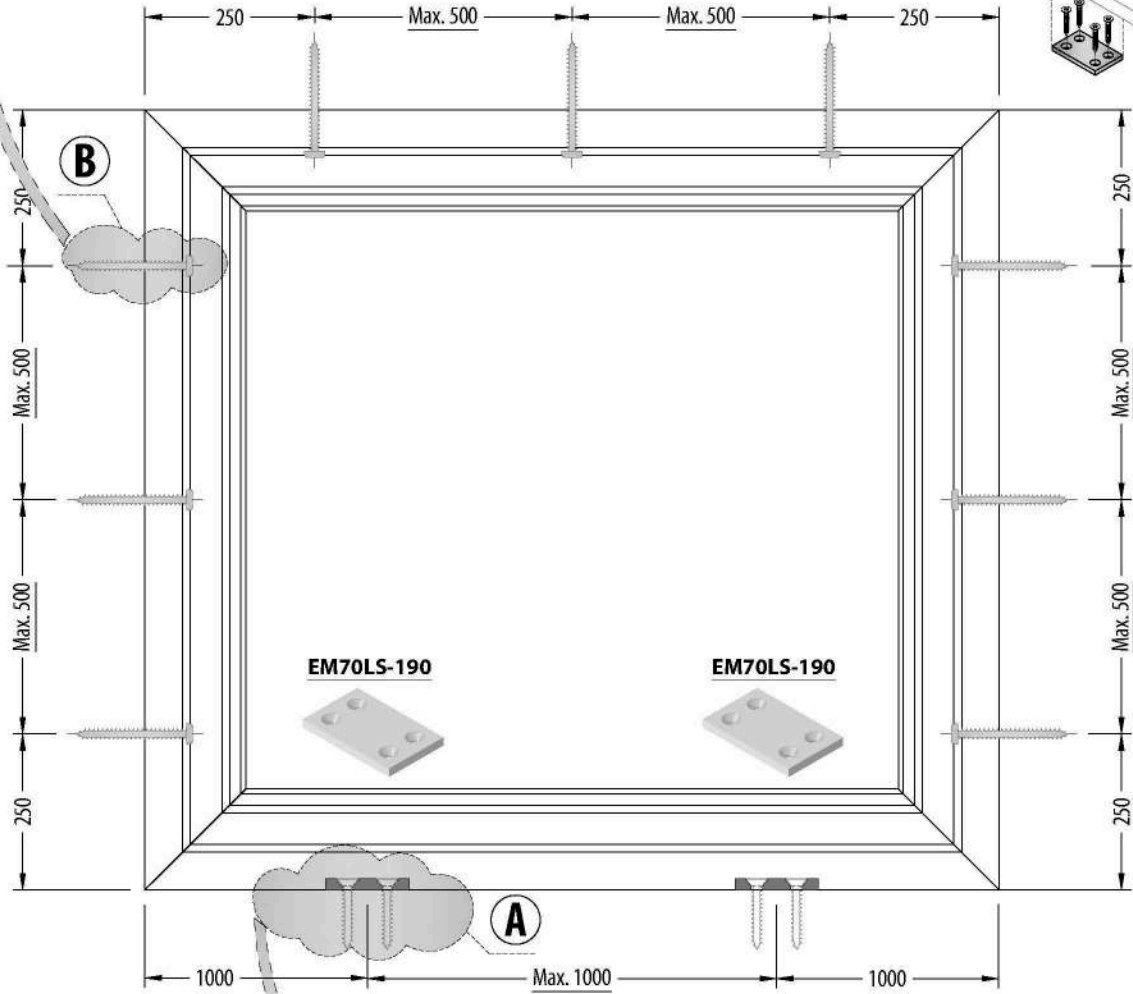
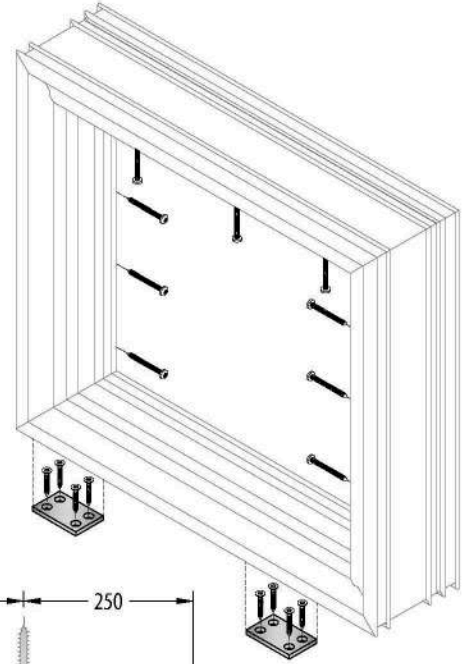
EM70LS-201
CLAMPING
ACCESSORIES SET
KENET AKSESUAR TAKIMI



FRAME ASSEMBLY SCREW APPLICATION
KASA MONTAJ VİDA UYGULAMASI



B
DETAIL / DETAYI



A
DETAIL
DETAYI

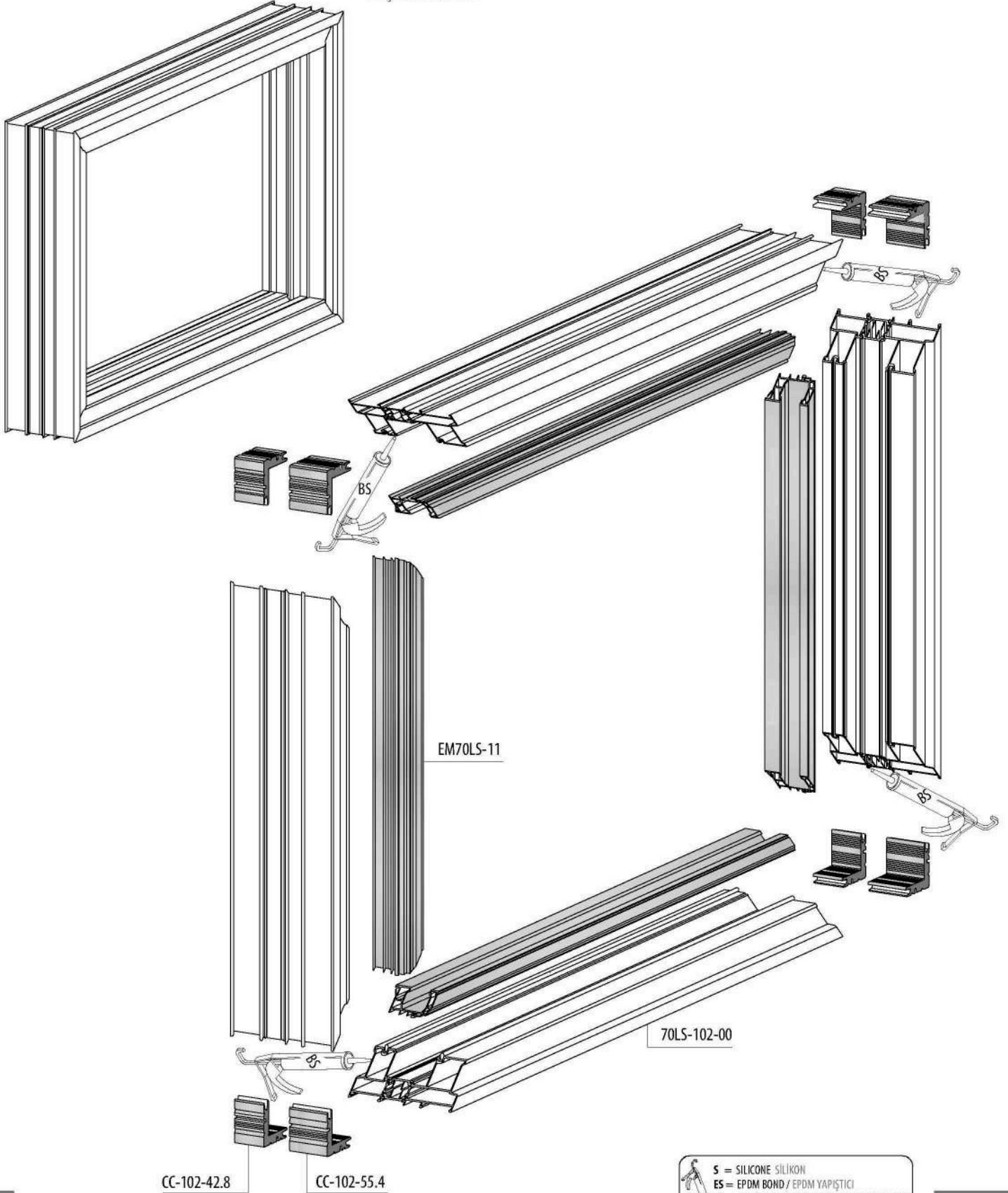
EM70LS-190
FRAME MONTAGE
WEDGE
KASA MONTAJ TAKOZU



FRAME ASSEMBLY / KASA UYGULAMA

70LS-102-00

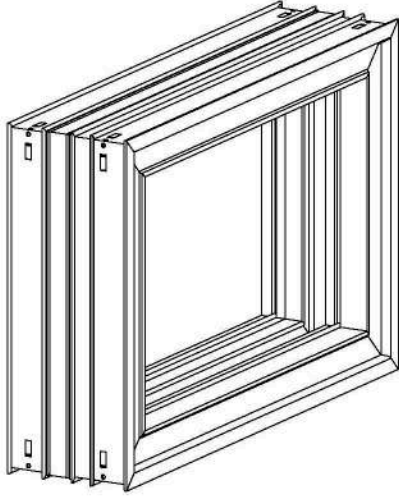
WITH PRES CORNER JOINT
KÖŞE TAKOZU İLE



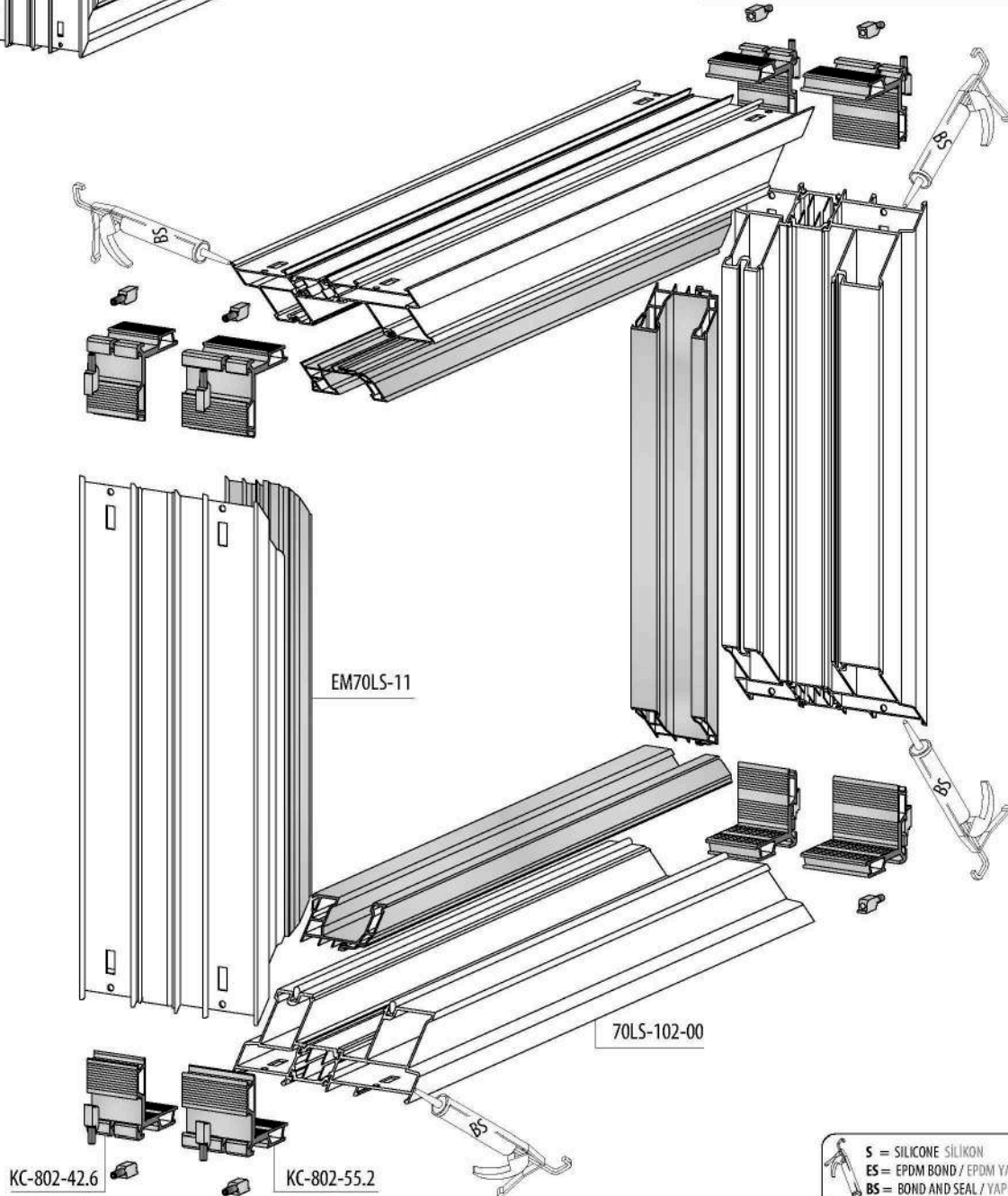
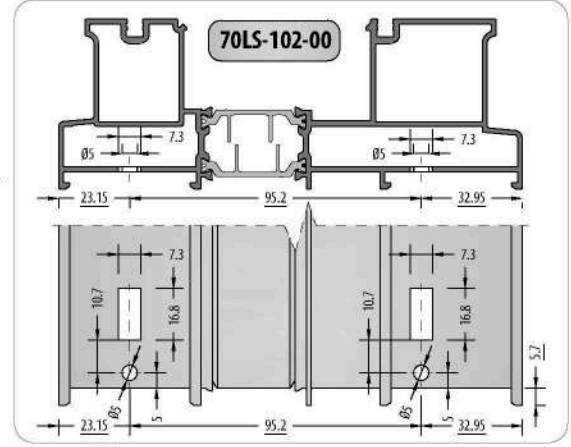
S = SILICONE SİLİKON
ES = EPDM BOND / EPDM YAPIŞTIRICI
BS = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

FRAME ASSEMBLY / KASA UYGULAMA

70LS-102-00



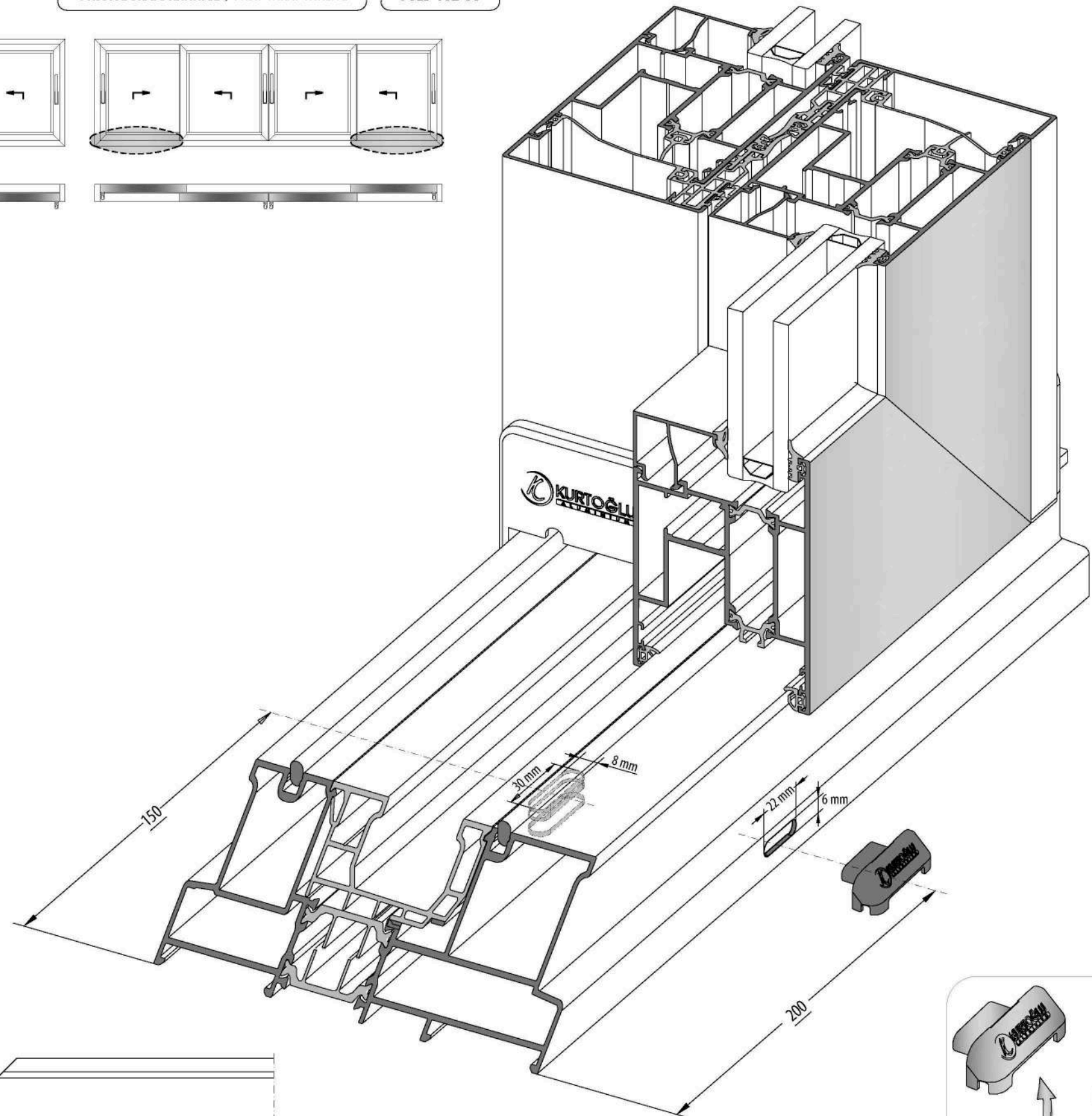
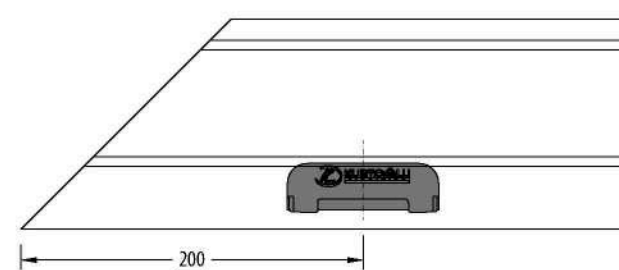
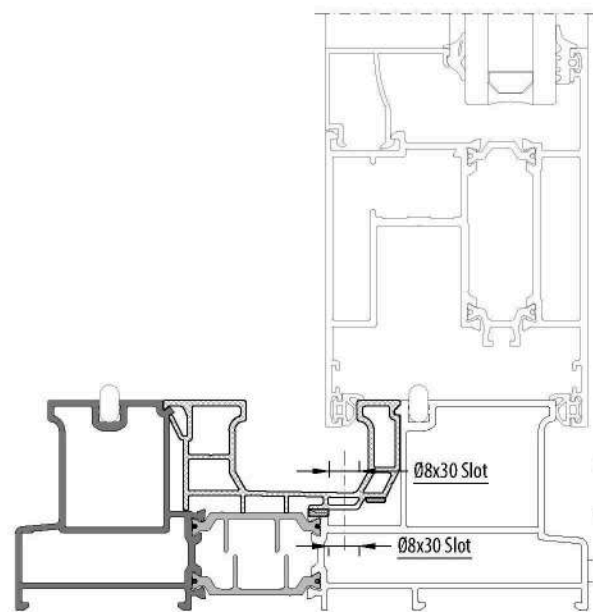
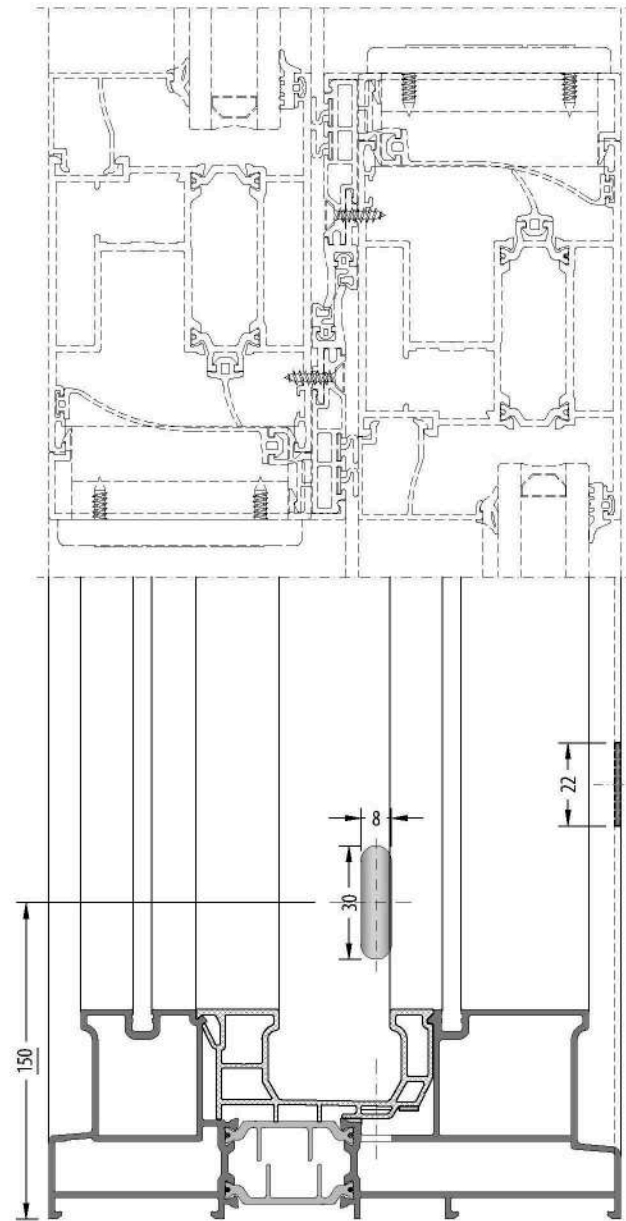
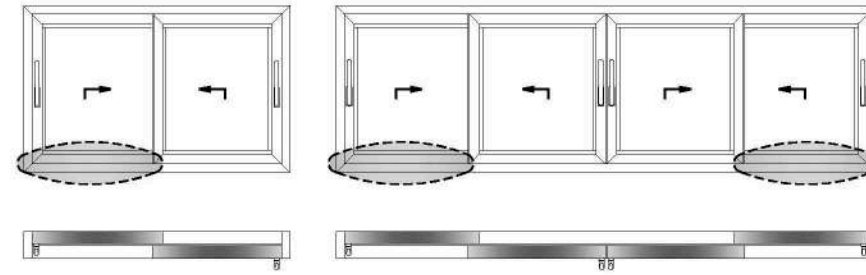
WITH
MECHANICAL
CORNER JOINT
MEKANİK KÖŞE
BAĞLANTI



S = SILICONE SİLİKON
ES = EPDM BOND / EPDM YAPIŞTICI
BS = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

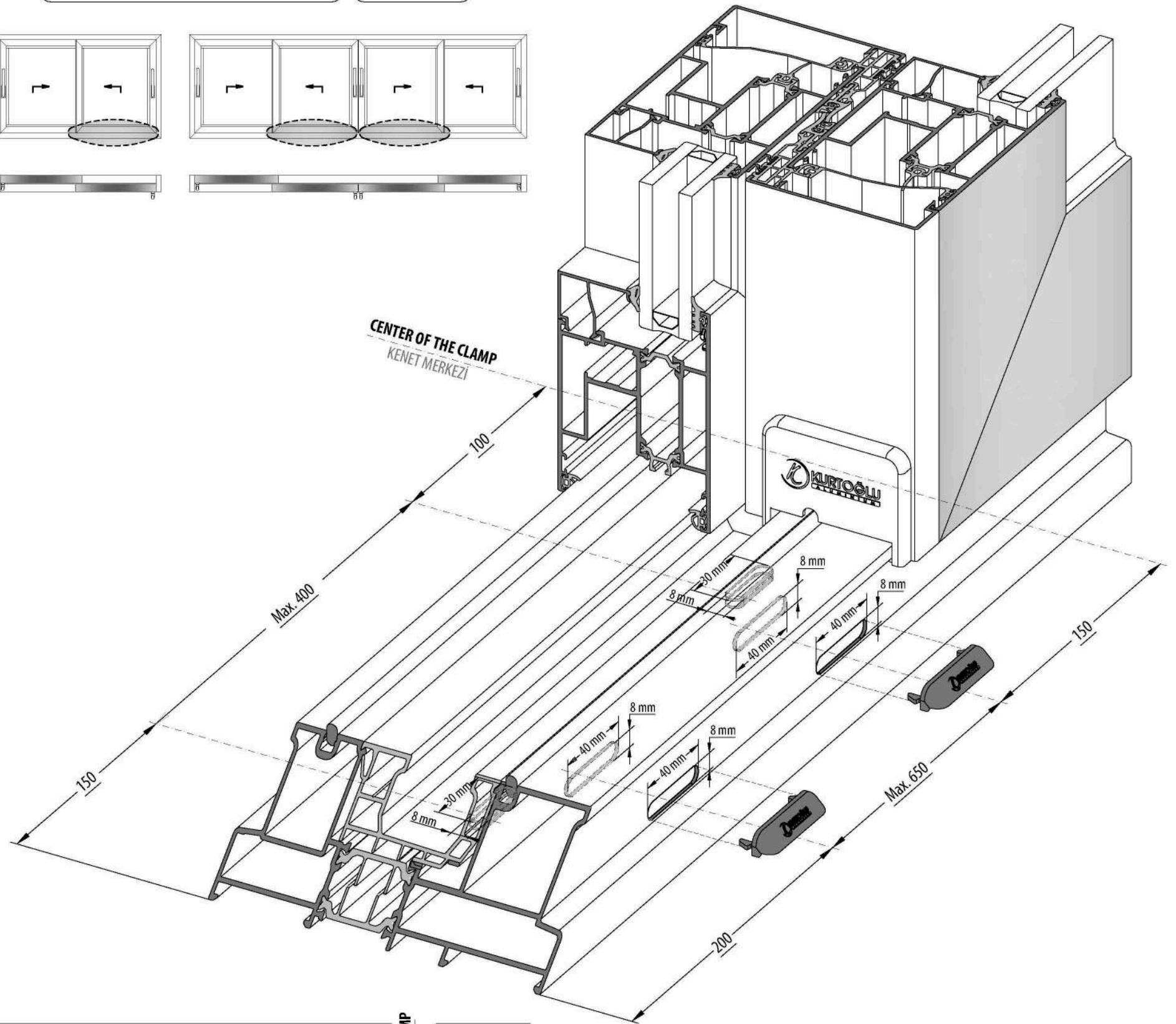
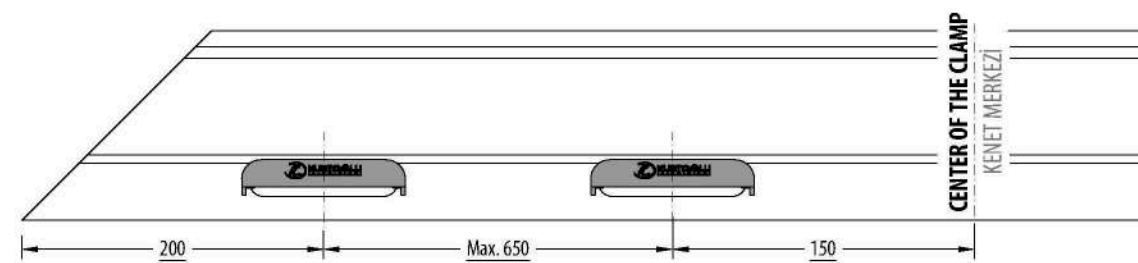
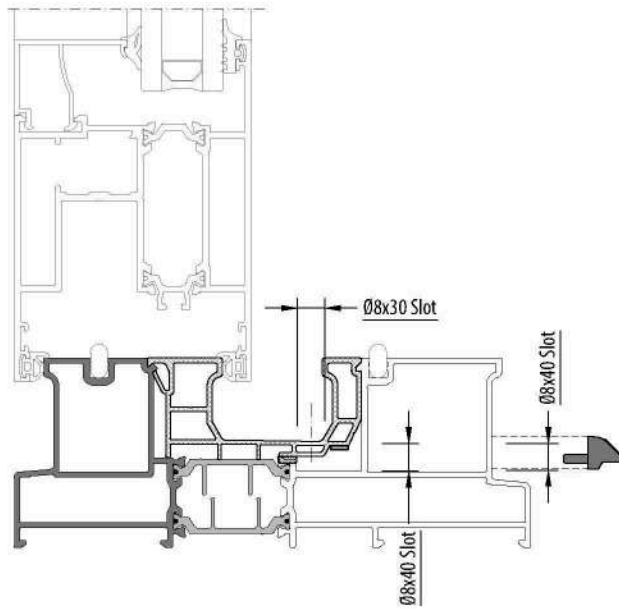
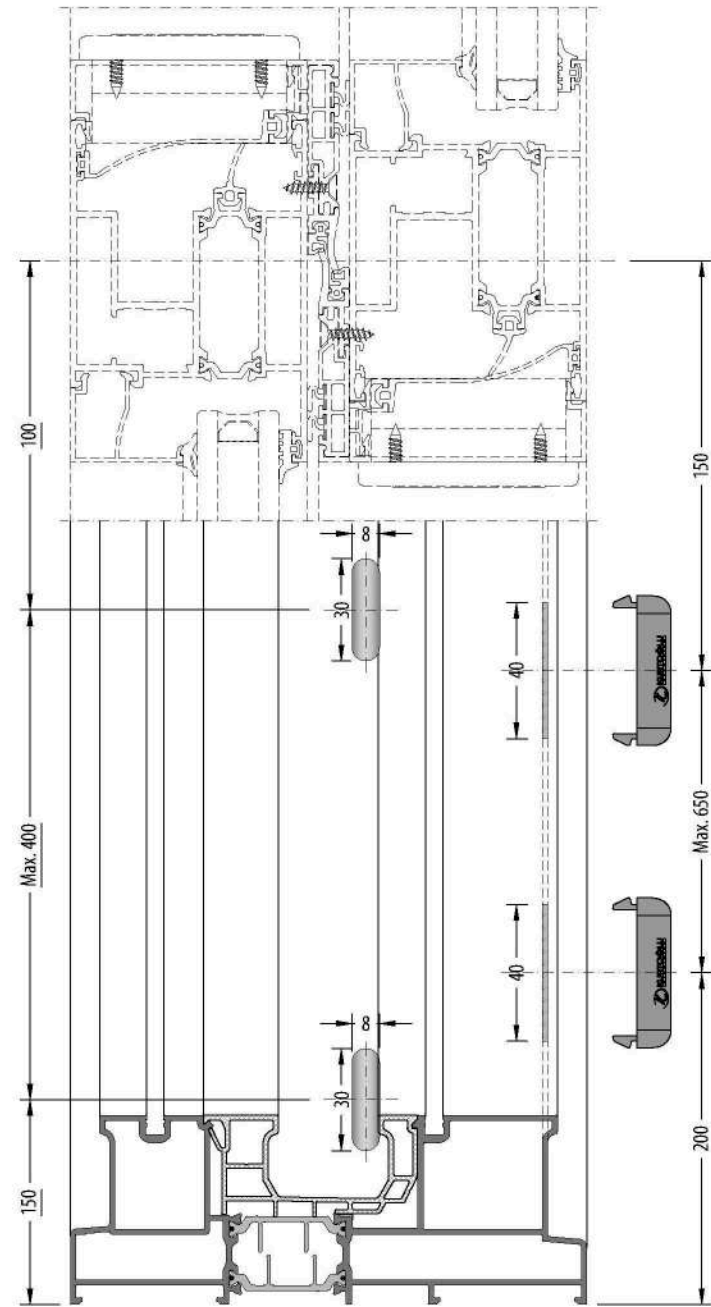
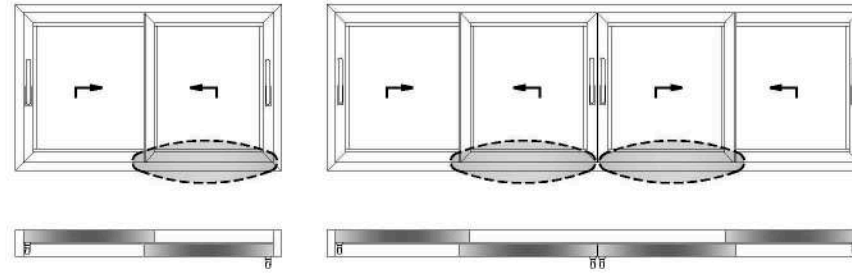
PASSIVE SIDE DRAINAGE / PASİF TARAF TAHLİYE

70LS-102-00

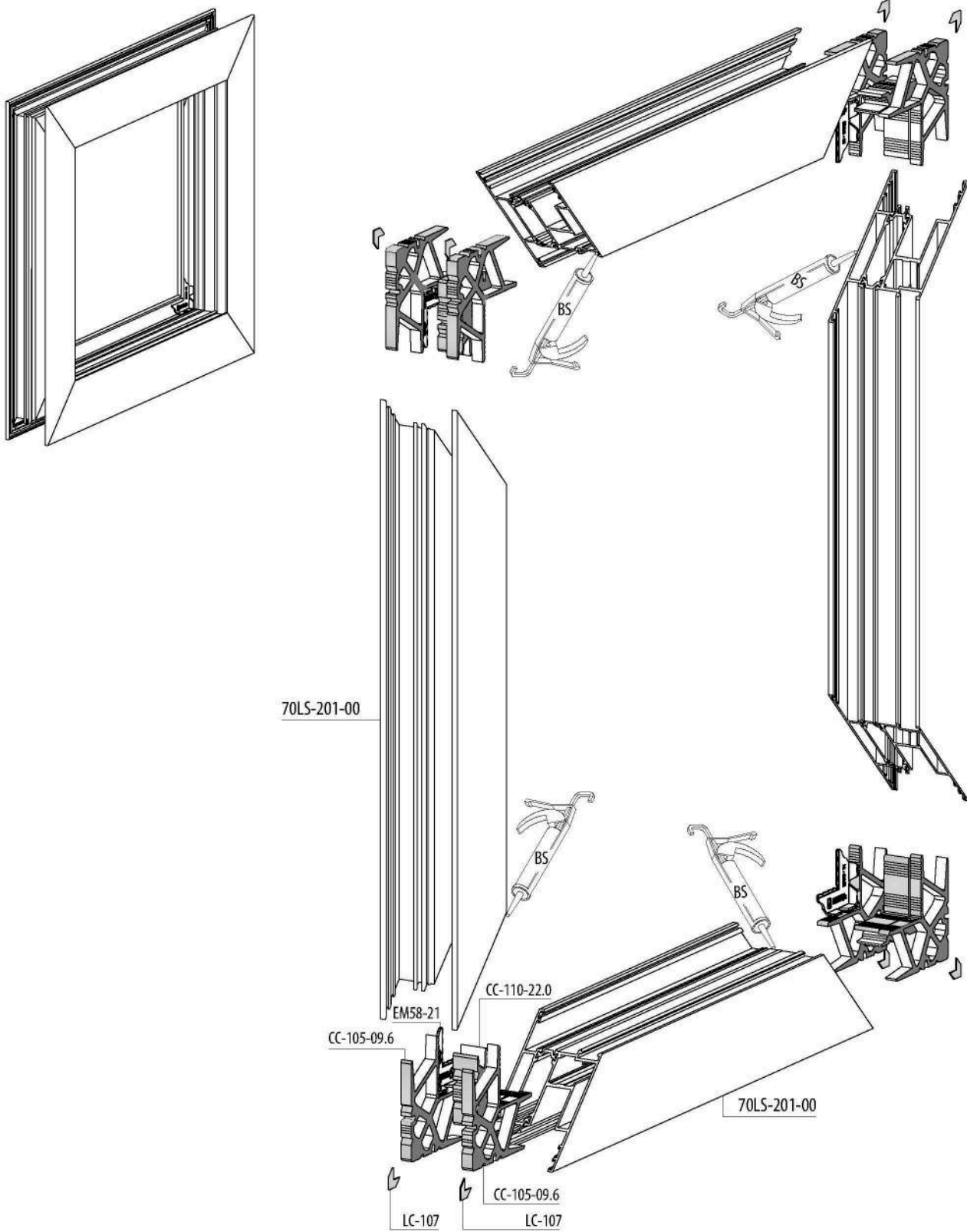


ACTIVE SIDE DRAINAGE / AKTİF TARAF TAHLİYE

70LS-102-00

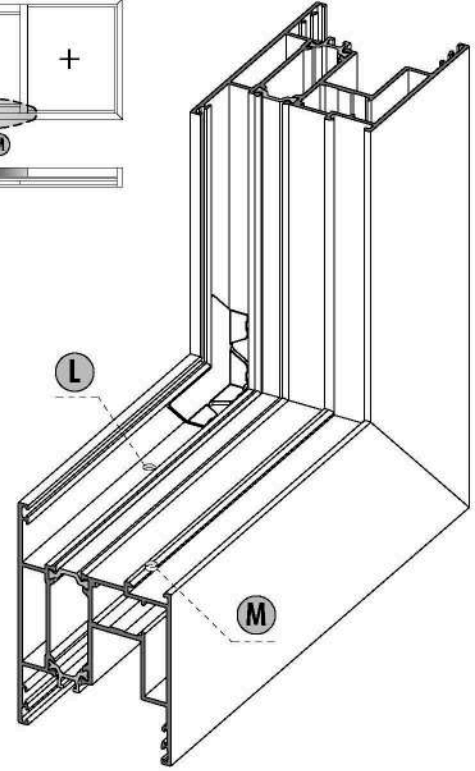
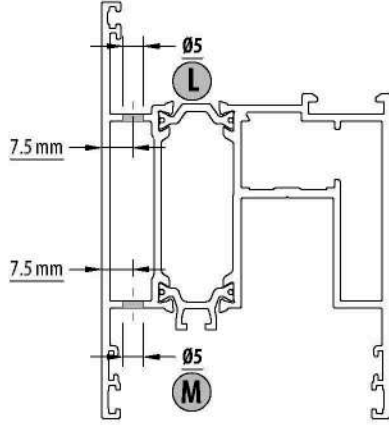
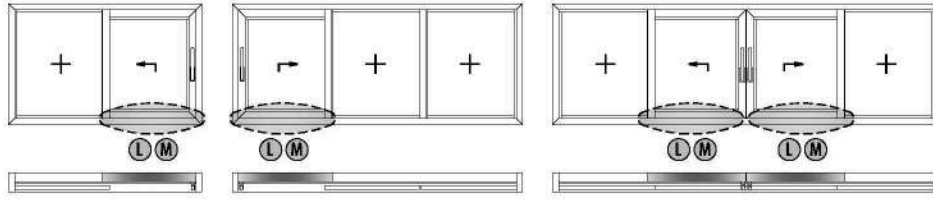


SASH ASSEMBLY / KANAT UYGULAMA



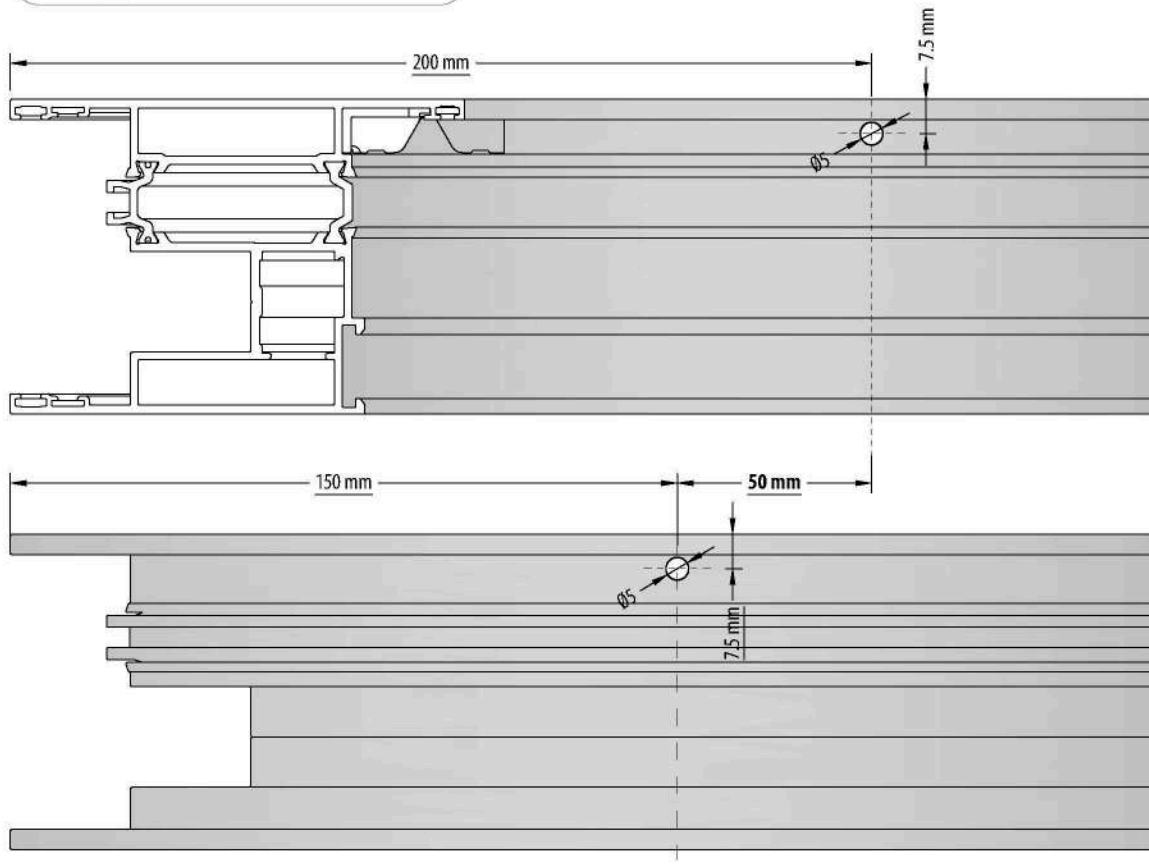
 S = SILICONE / SİLİKON
 ES = EPDM BOND / EPDM YAPIŞTICI
 BS = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

SASH DRAINAGE HOLES / KANAT TAHLİYE DELİKLERİ

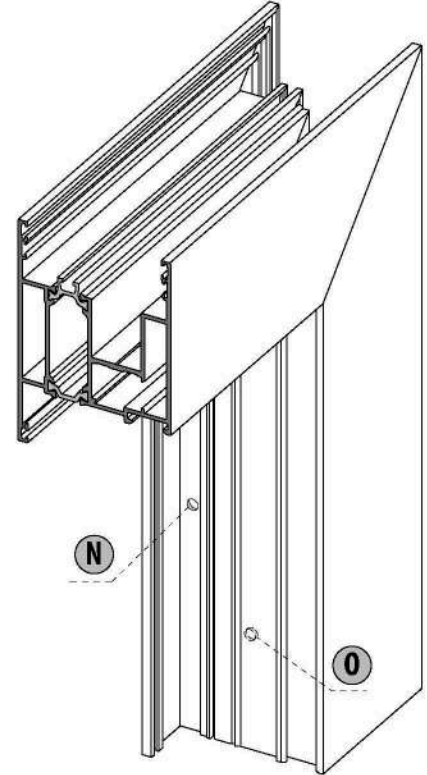
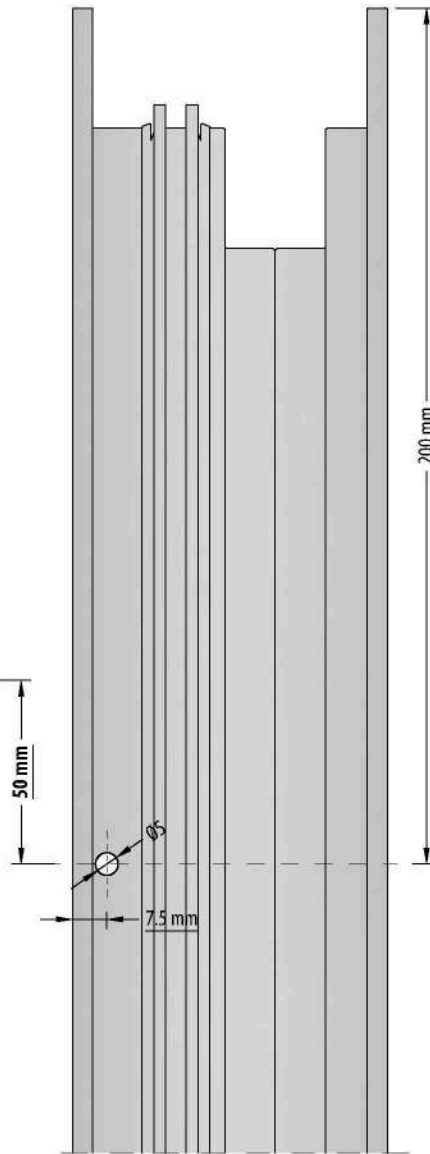
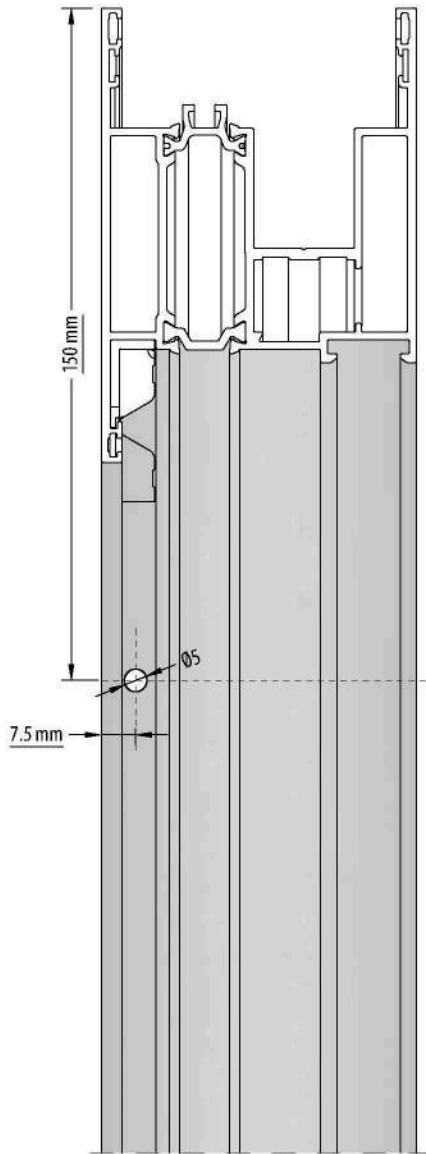
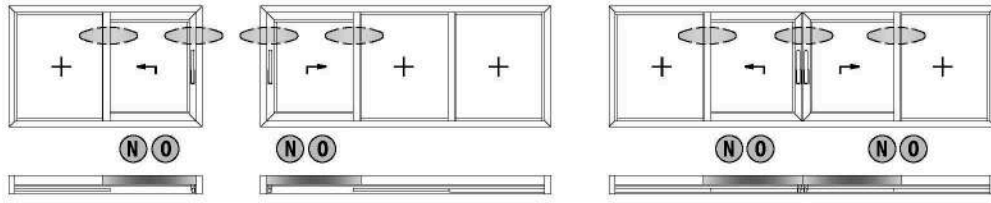


OPERATIONS / İŞLEMLER

- L** (70LS-201-00) Sash / Kanat
* Ø5 mm Hole / Delik
- M** (70LS-201-00) Sash / Kanat
* Ø5 mm Hole / Delik



SASH AERATION HOLES / KANAT HAVALANDIRMA DELİKLERİ



OPERATIONS / İŞLEMLER

N

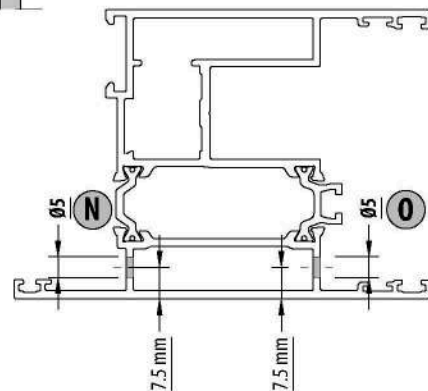
(70LS-201-00) Sash / Kanat

* Ø5 mm Hole / Delik

O

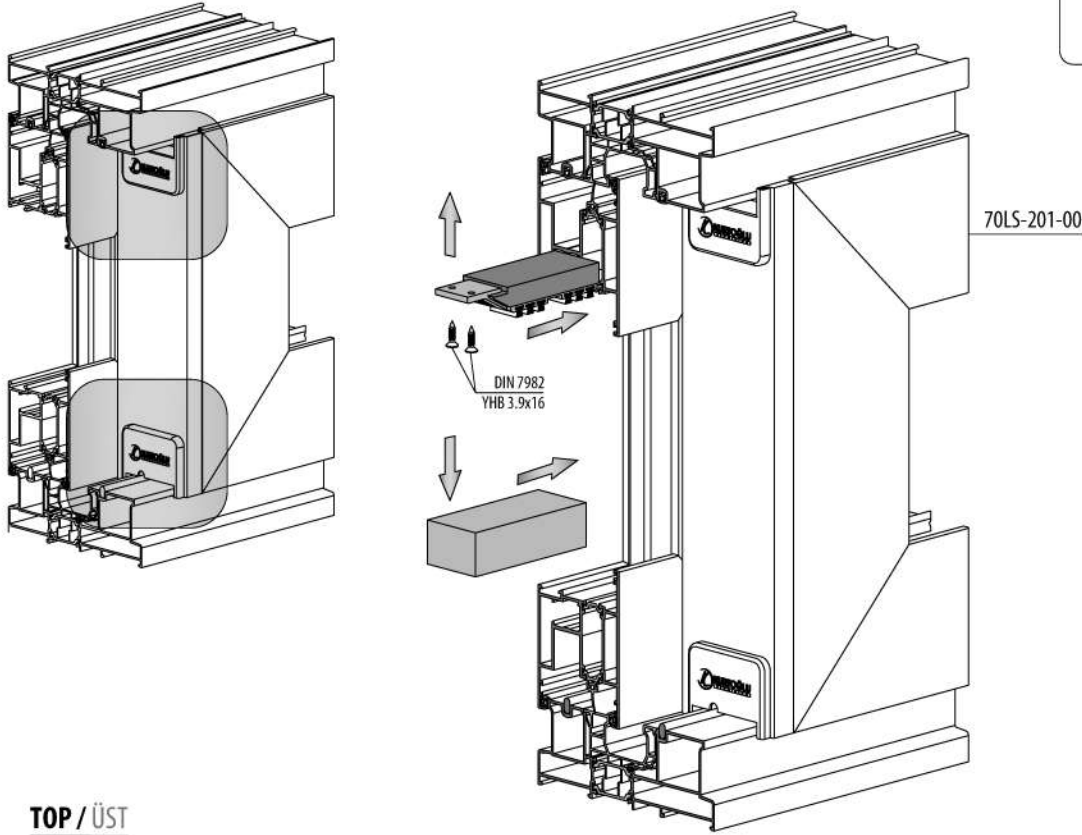
(70LS-201-00) Sash / Kanat

* Ø5 mm Hole / Delik

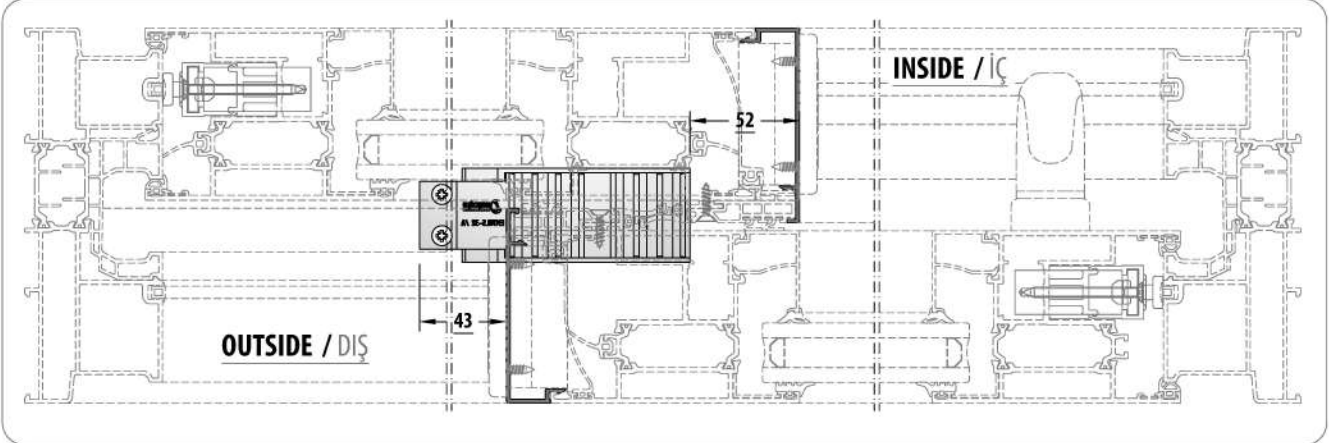


WEATHER STRIP MONTAGE / HAVA KESİCİ MONTAJI

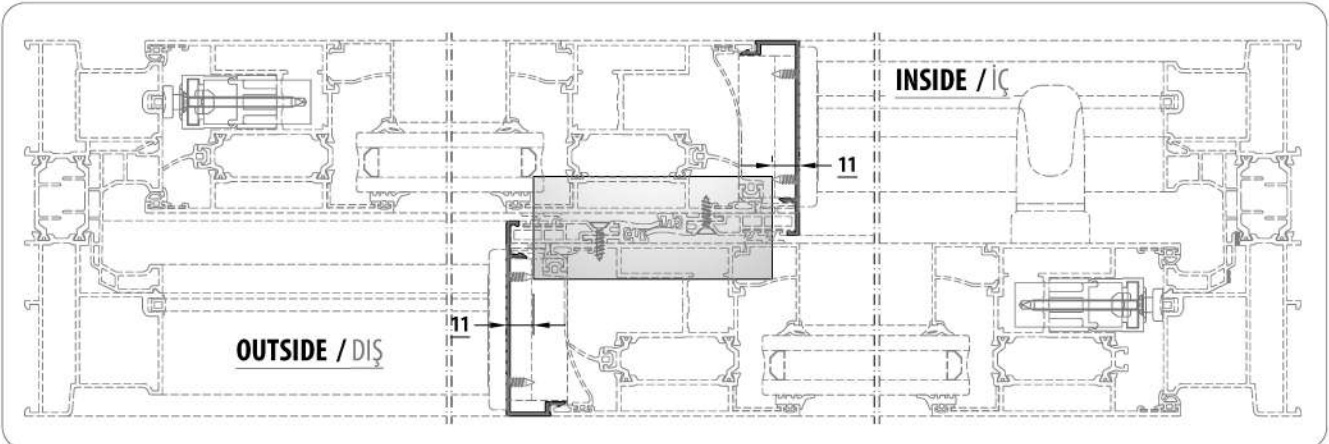
EM70LS-32
WEATHER STRIP SET
2'LI KASA HAVA
KESİCİ TAKIMI



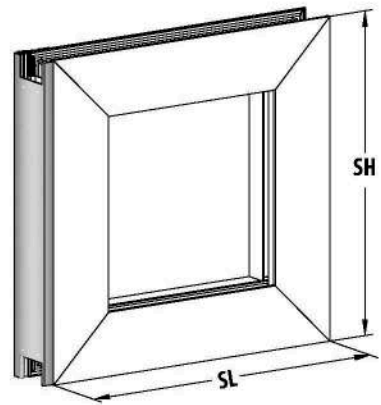
TOP / ÜST



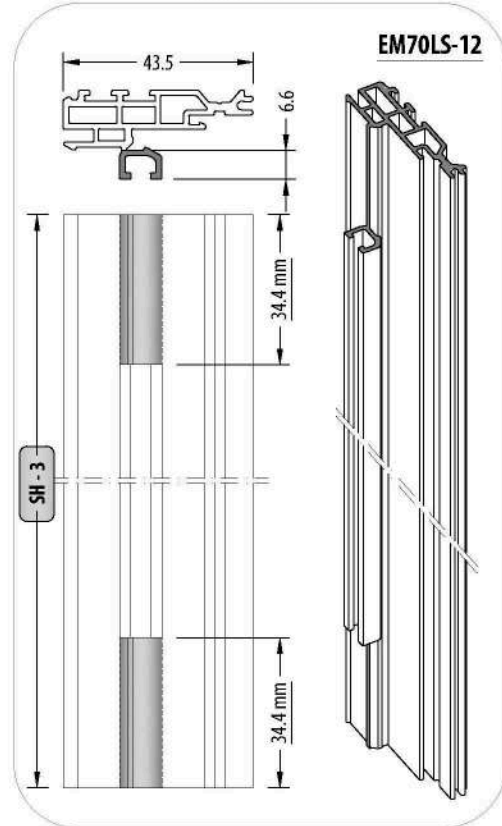
BOTTOM / ALT



MONTAGE DIMENSION / MONTAJ ÖLÇÜLERİ



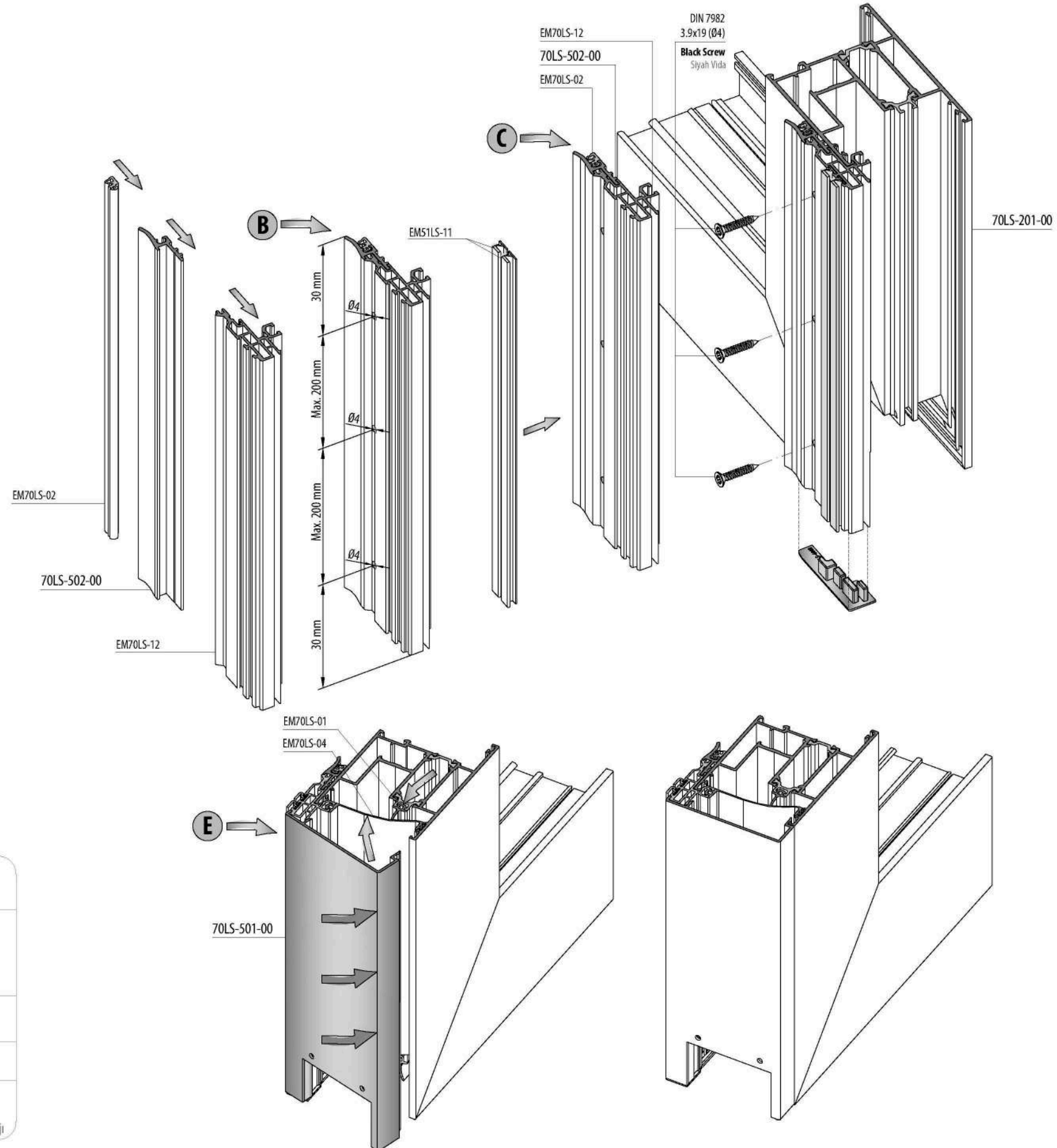
A
NOCH / KERTME



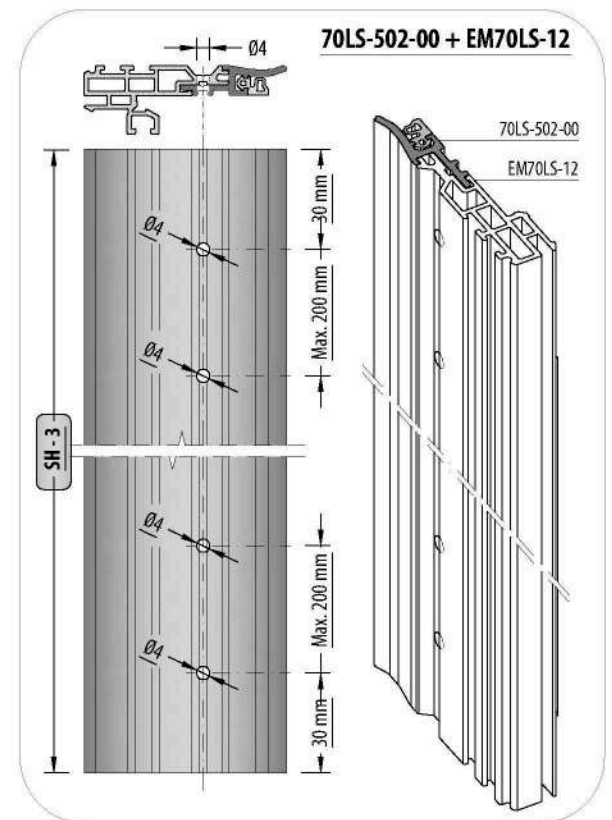
OPERATIONS / İŞLEMLER

- A** EM70LS-12
Pvc Adapter Noch / Pvc Adaptör Kertme
- B** EM70LS-02, 70LS-502-00, EM70LS-12
Profile Montage / Profil Montajı
- C** EM70LS-06
Brush Montage / Fırça Montajı
- D** 70LS-501-00 Cap Profile Noch / Kapak Profil Kertme
- E** EM70LS-01 Gasket Montage / Fıtıl Montajı
EM70LS-04 Gasket Montage / Fıtıl Montajı
70LS-501-00 Cap Profile Montage / Kapak Profil Montajı

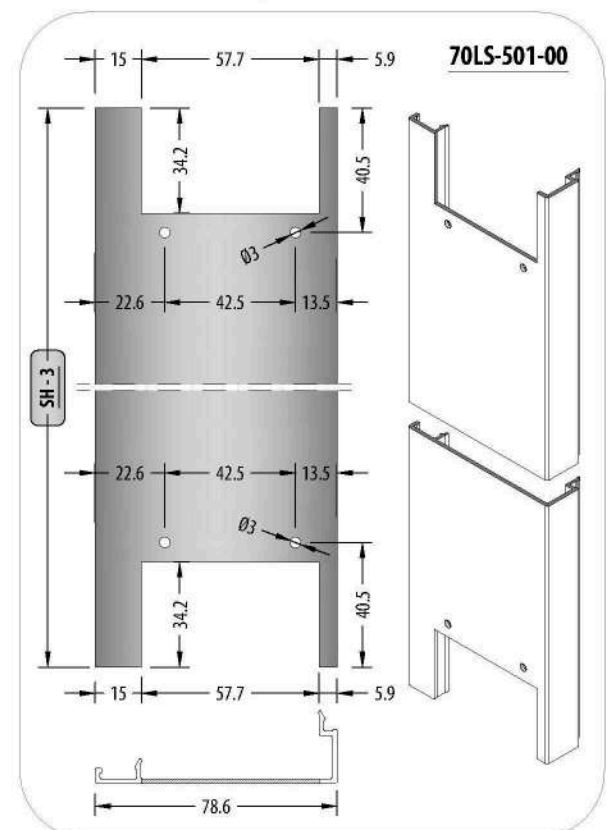
SASH CLAMP PROFILE ASSEMBLY / KANAT KENET PROFİL MONTAJI



B HOLES / DELİK DELME

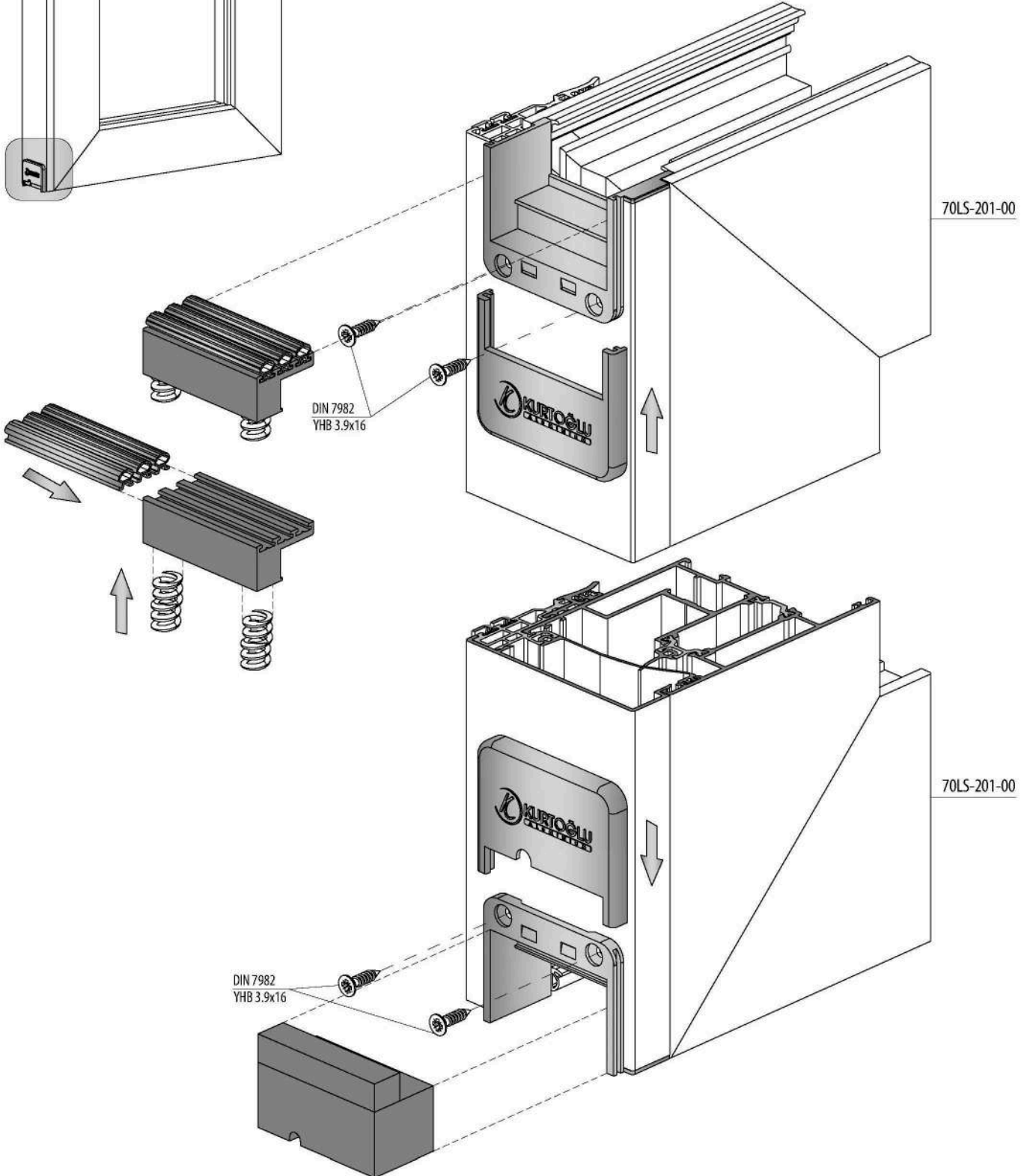
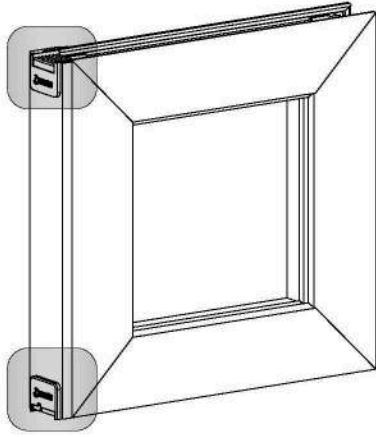


D NOCH / KERTME

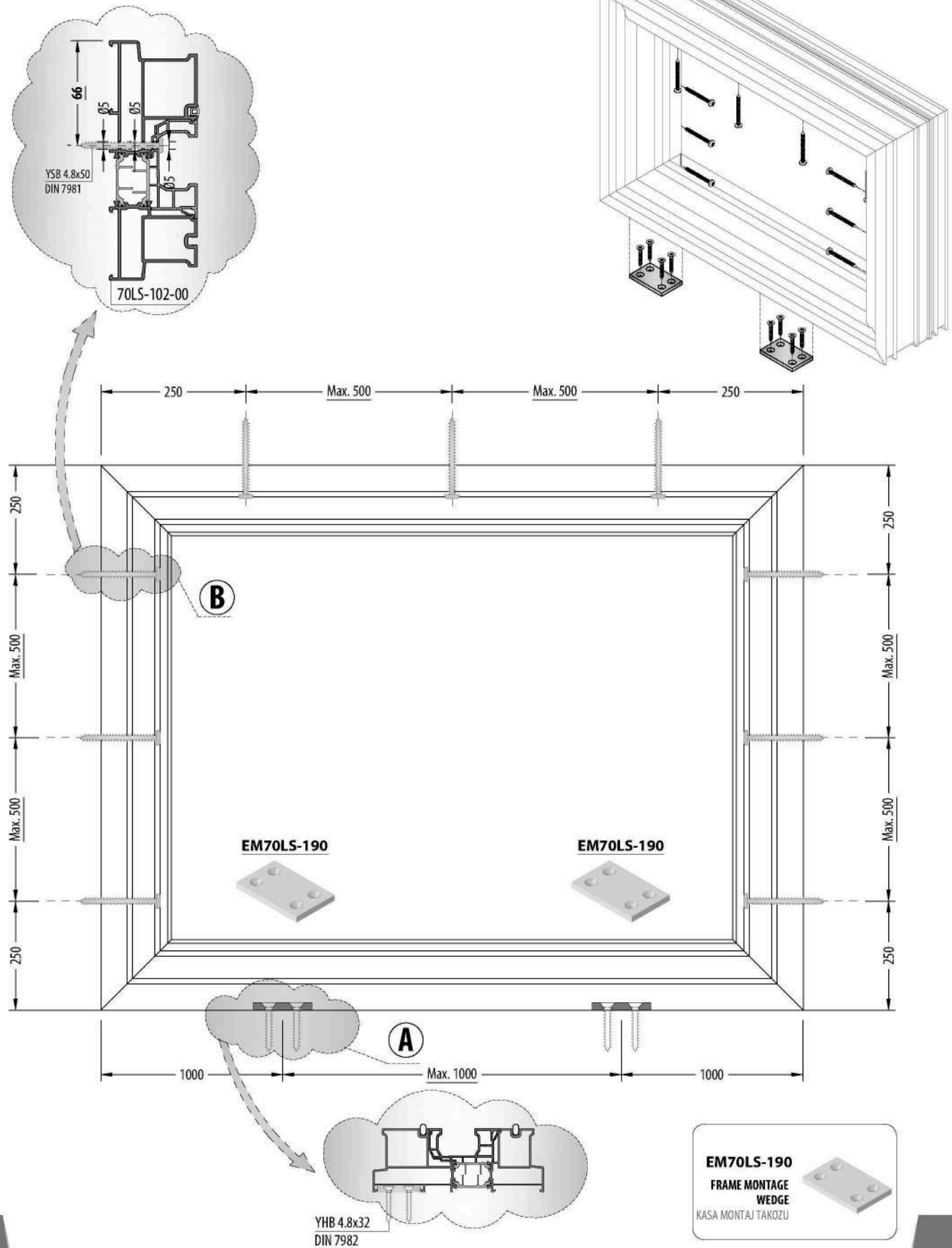


CLAMPING CAP ASSEMBLY / KENET KAPAK MONTAJI

EM70LS-201
CLAMPING
ACCESSORIES SET
KENET AKSESUAR TAKIMI



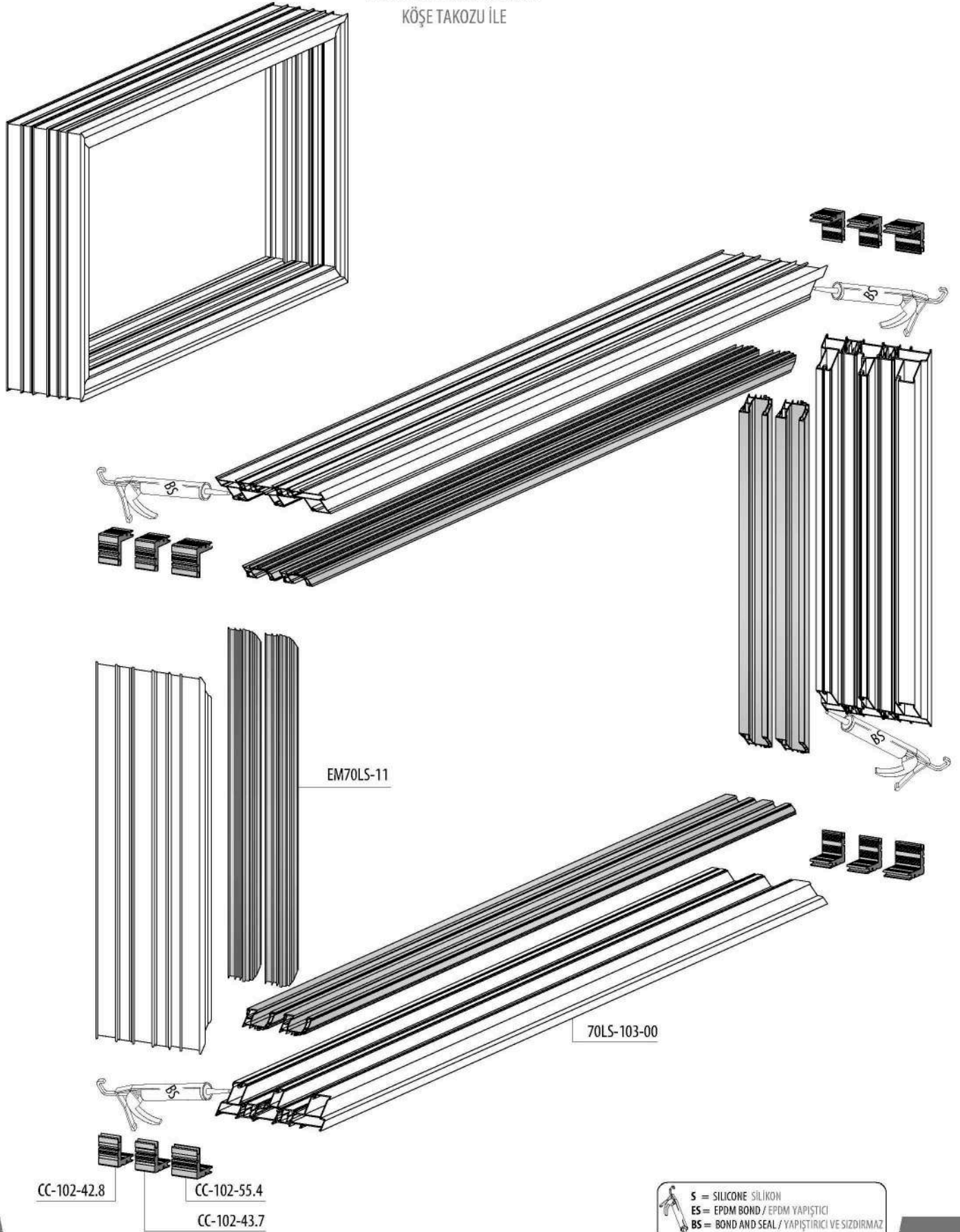
FRAME ASSEMBLY SCREW APPLICATION



FRAME ASSEMBLY / KASA UYGULAMA

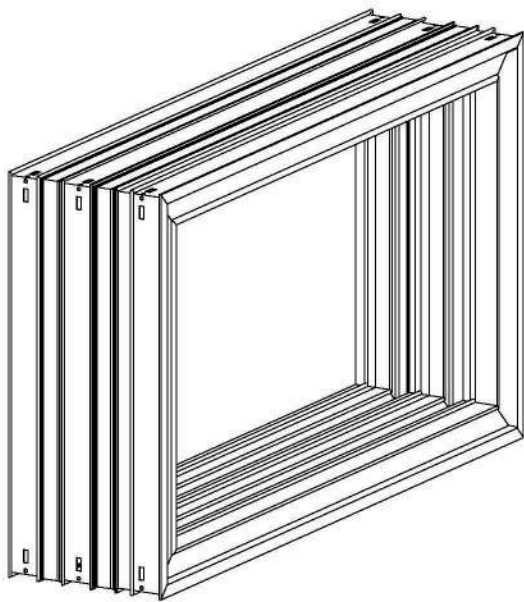
WITH PRES CORNER JOINT

KÖŞE TAKOZU İLE

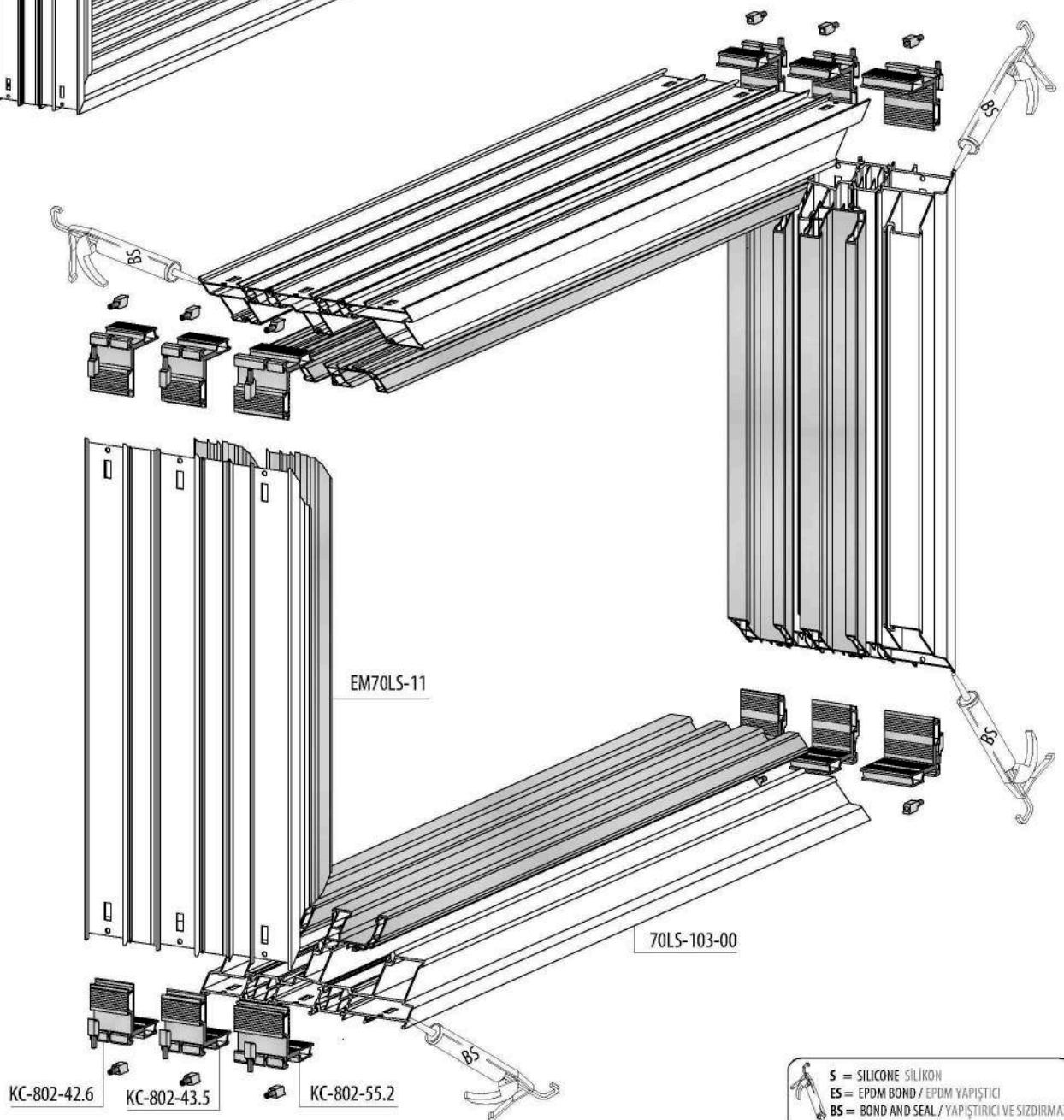
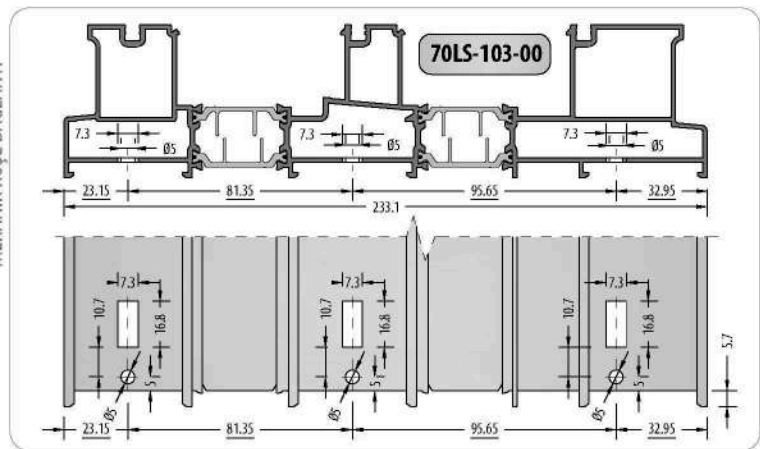


FRAME ASSEMBLY / KASA UYGULAMA

70LS-103-00

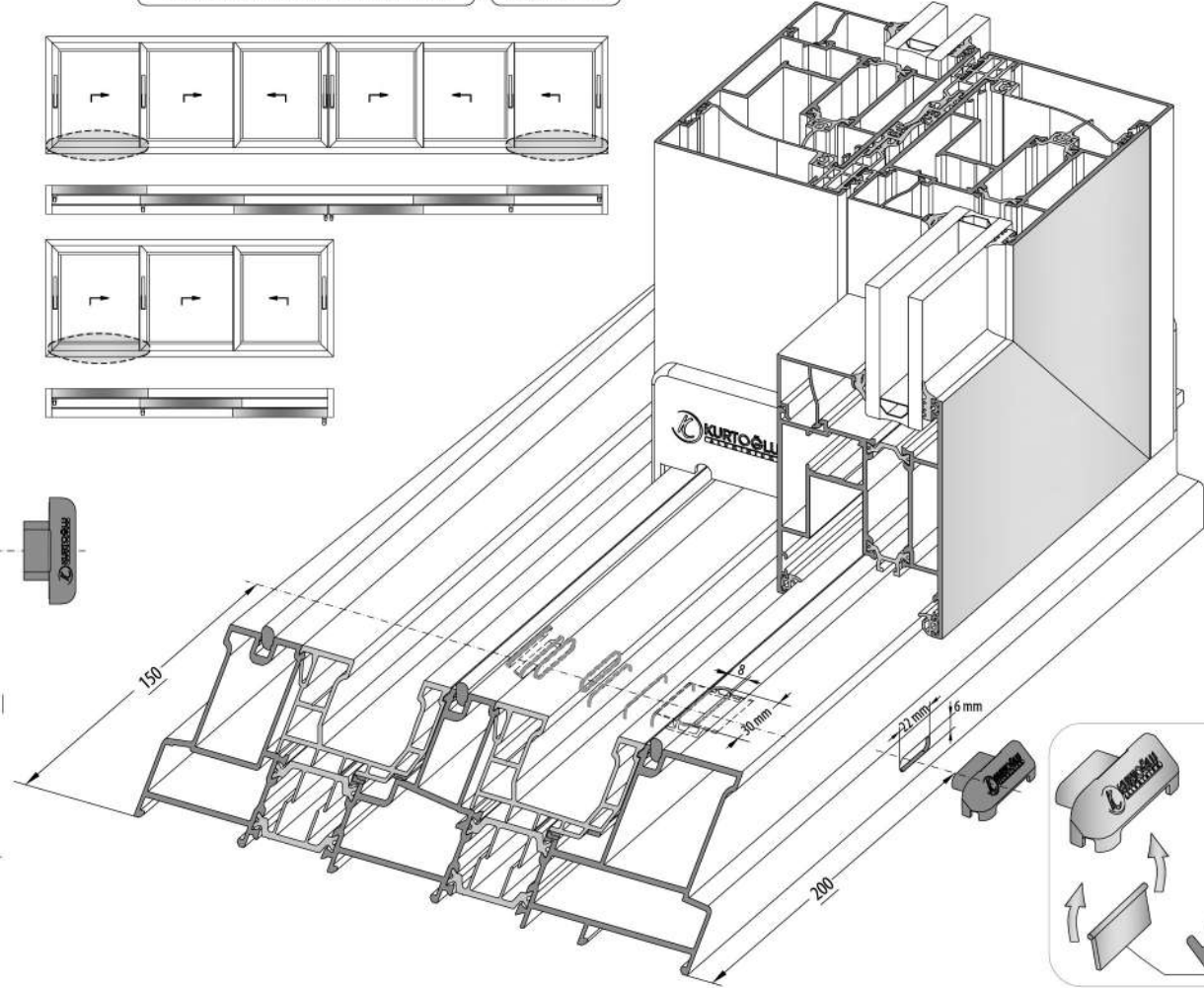
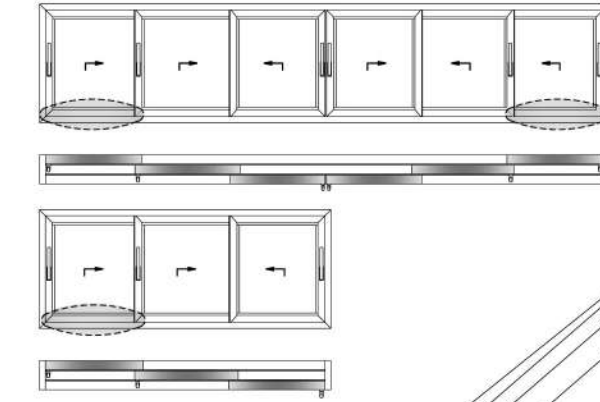
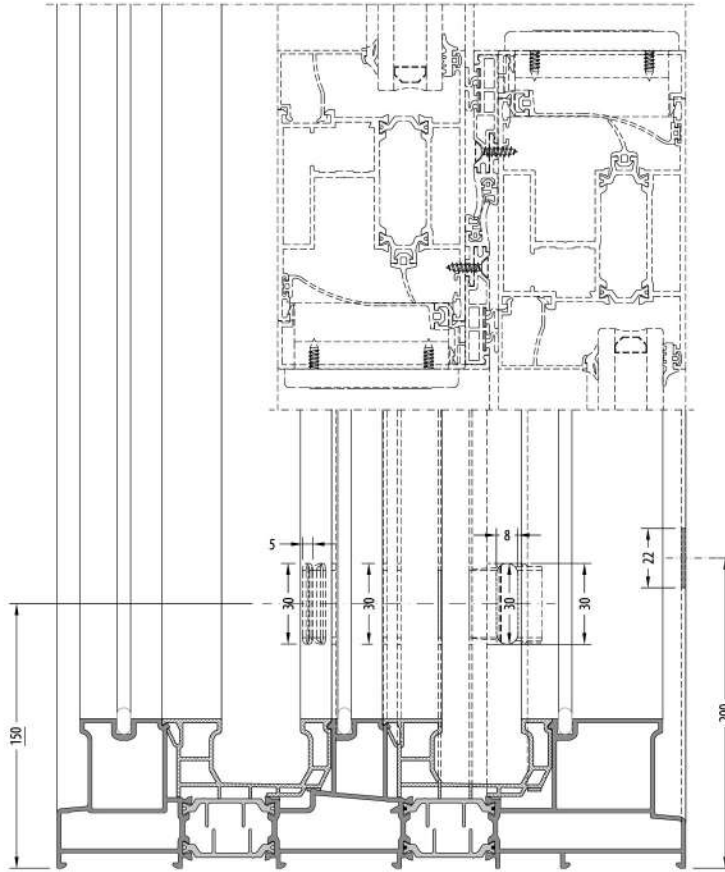


WITH MECHANICAL CORNER JOINT
MEKANİK KÖŞE BAĞLANTI

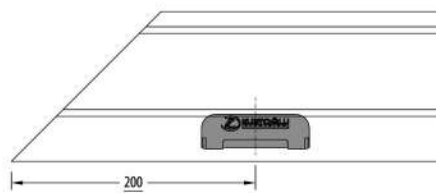
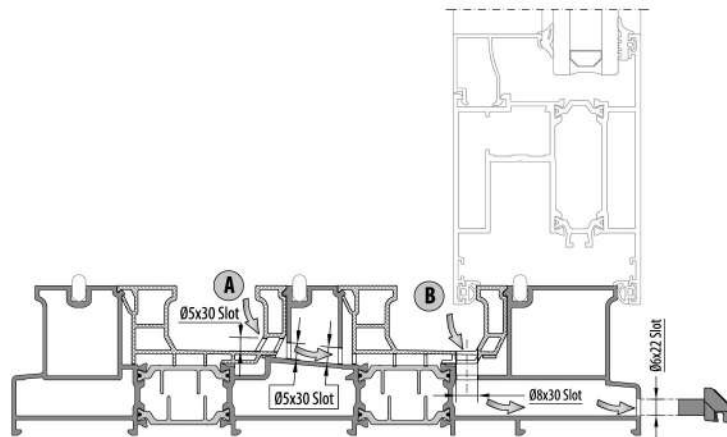


PASSIVE SIDE DRAINAGE / PASİF TARAF TAHLİYE

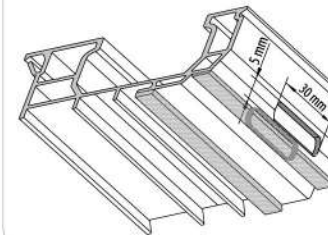
70LS-103-00



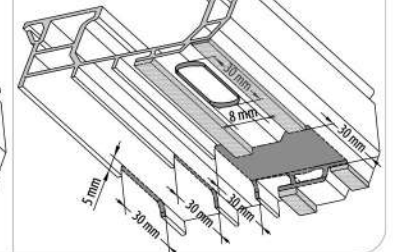
EM70LS-10
Checkvalve
must used.
Çekvalf
kullanılmalıdır.



A PVC NOTCH / KERTME

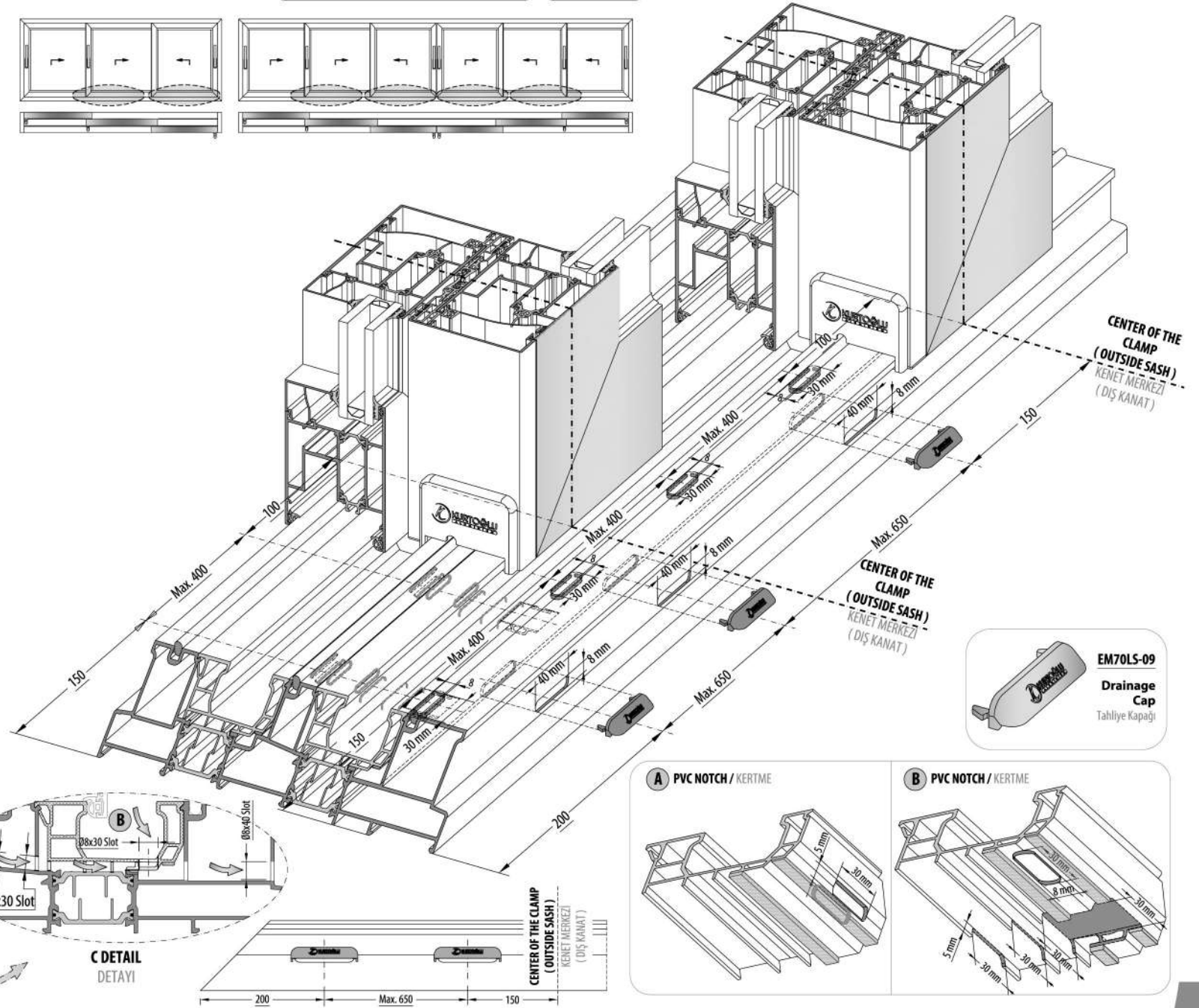
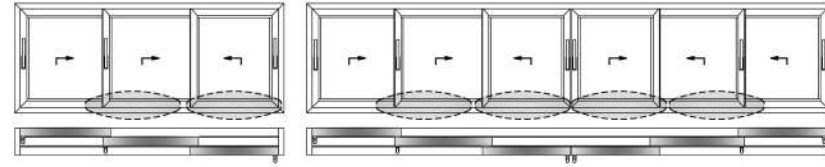
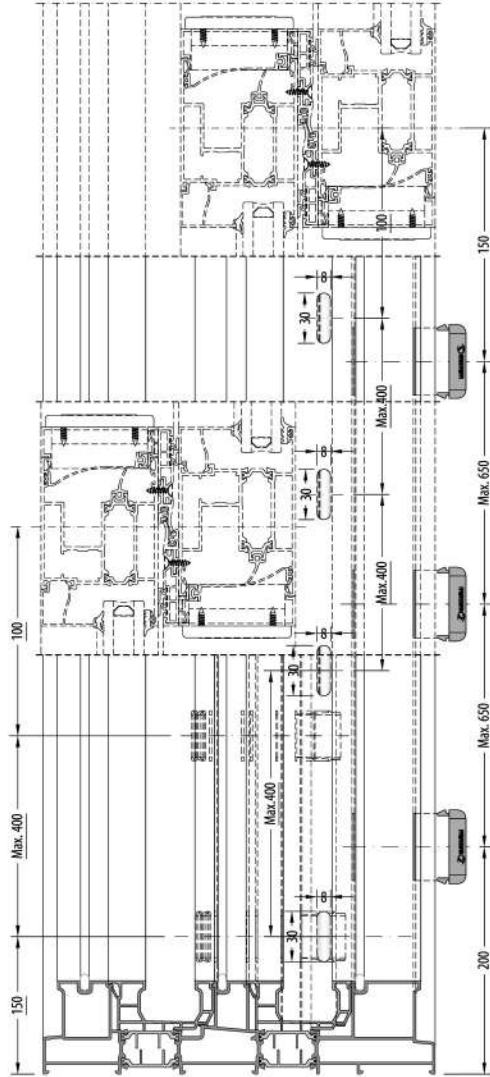


B PVC NOTCH / KERTME



ACTIVE SIDE DRAINAGE / AKTİF TARAF TAHLİYE

70LS-103-00



CENTER OF THE CLAMP
(OUTSIDE SASH)
KENET MERKEZİ
(DIŞ KANAT)

CENTER OF THE CLAMP
(OUTSIDE SASH)
KENET MERKEZİ
(DIŞ KANAT)

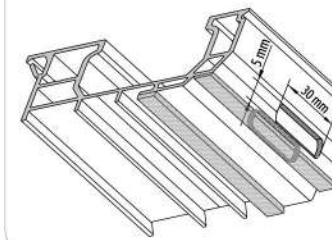


EM70LS-09

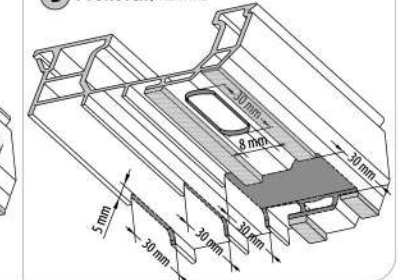
Drainage
Cap

Tahliye Kapağı

A PVC NOTCH / KERTME



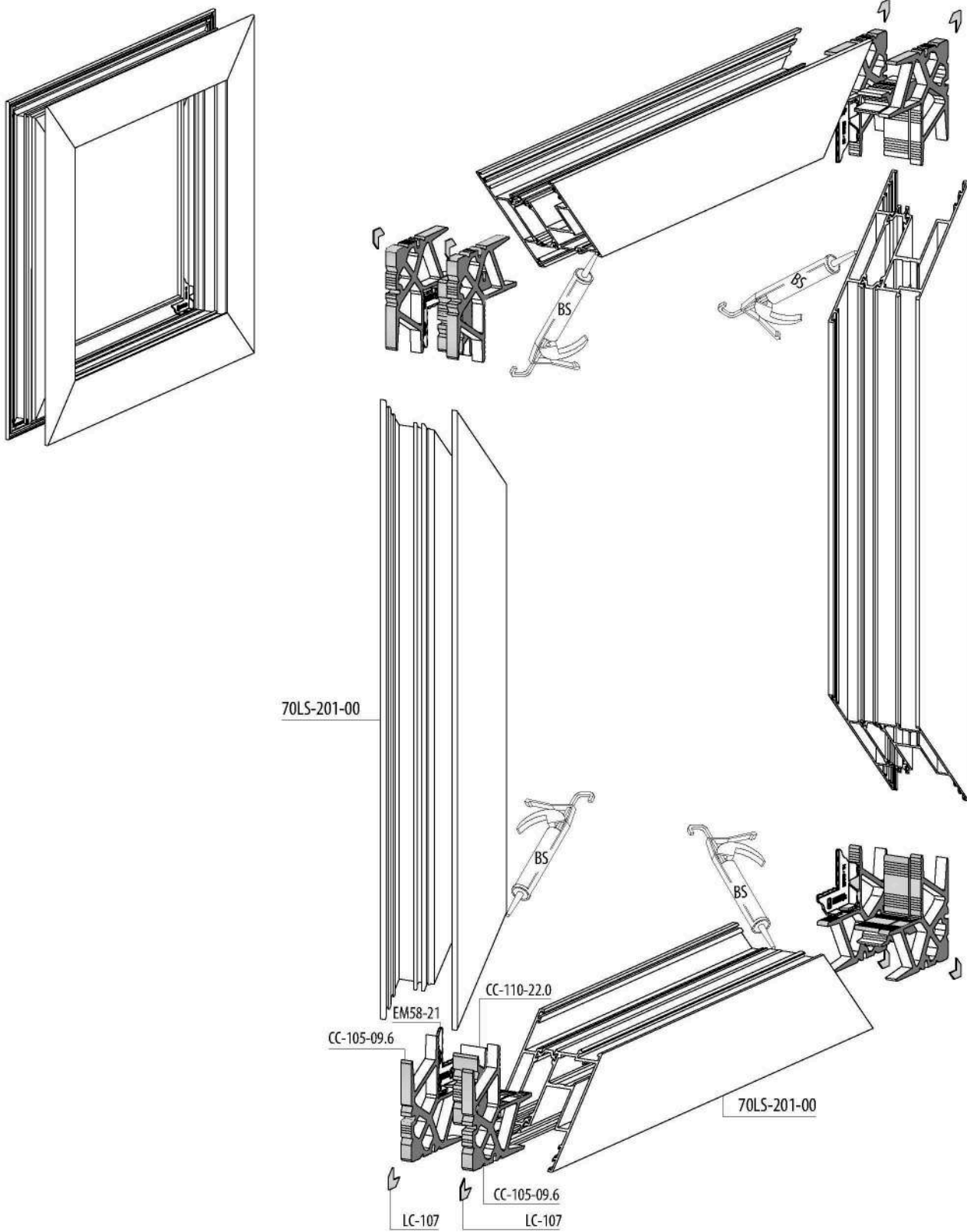
B PVC NOTCH / KERTME



C DETAIL
DETAYI

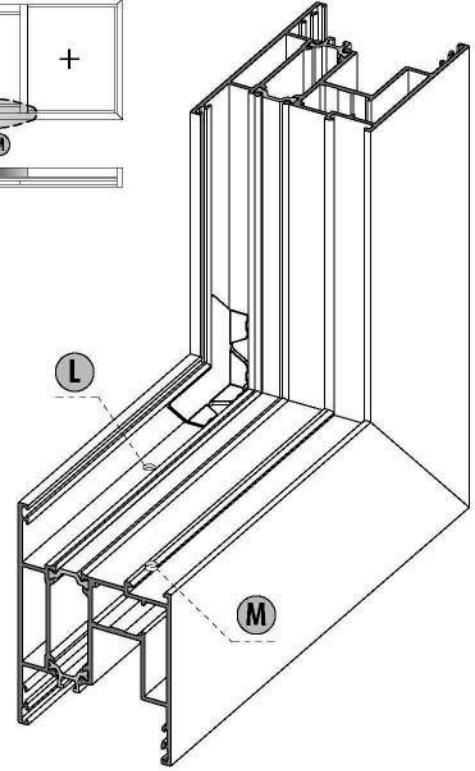
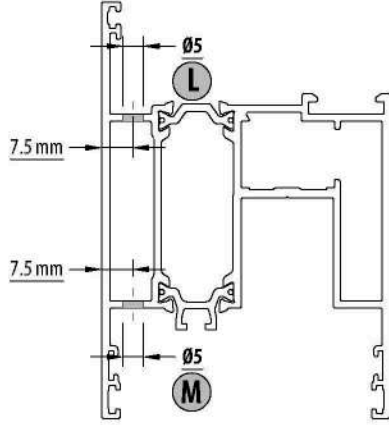
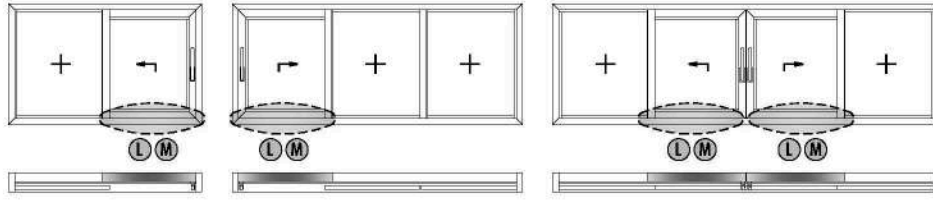
CENTER OF THE CLAMP
(OUTSIDE SASH)
KENET MERKEZİ
(DIŞ KANAT)

SASH ASSEMBLY / KANAT UYGULAMA



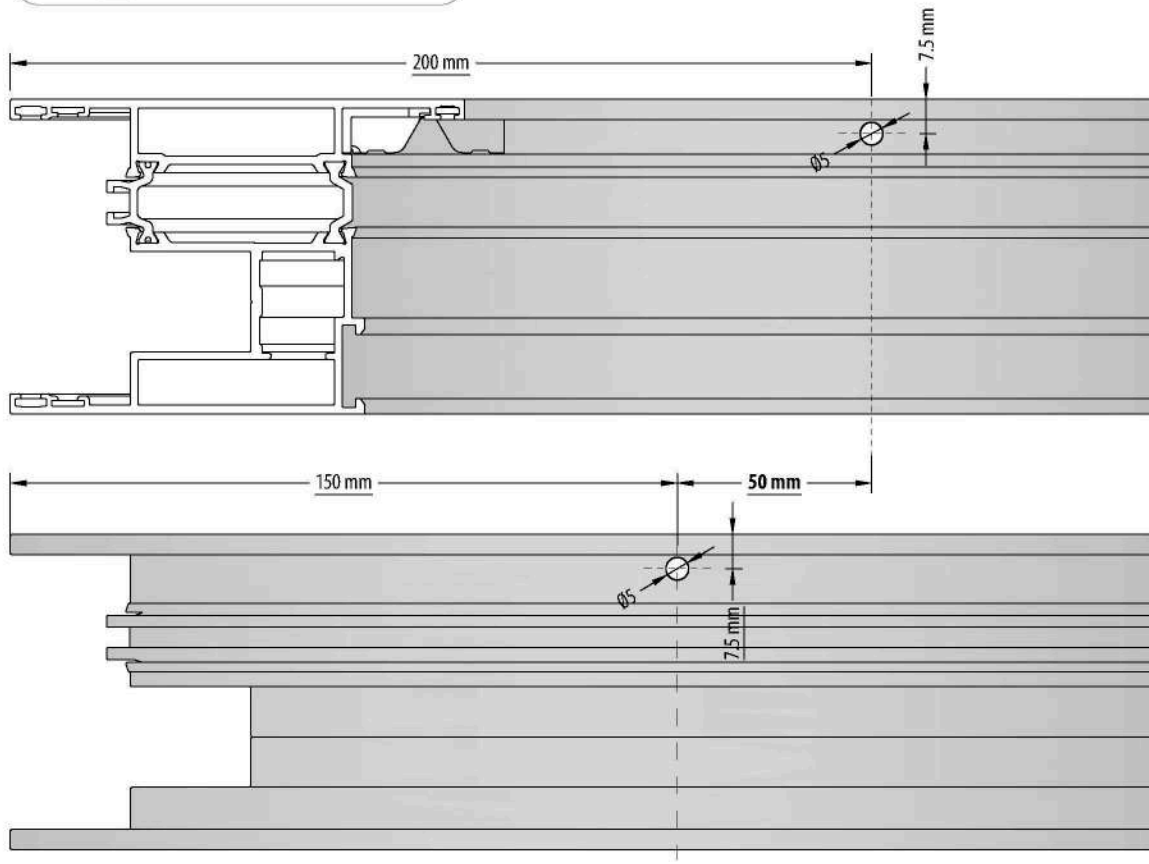
 **S** = SILICONE / SİLİKON
 **ES** = EPDM BOND / EPDM YAPIŞTICI
 **BS** = BOND AND SEAL / YAPIŞTIRICI VE SIZDIRMAZ

SASH DRAINAGE HOLES / KANAT TAHLİYE DELİKLERİ

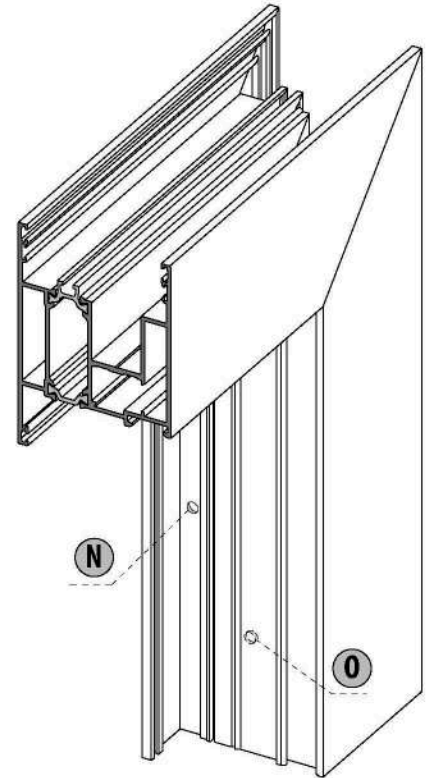
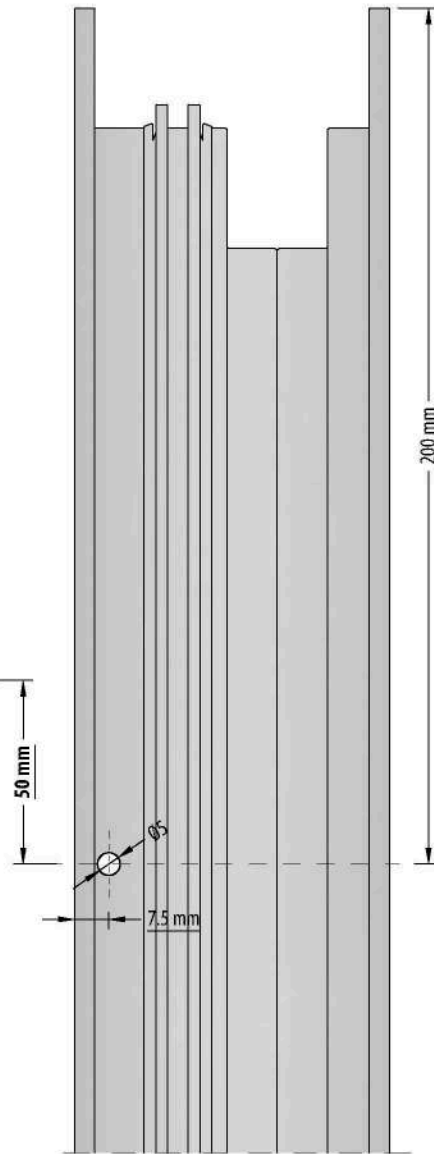
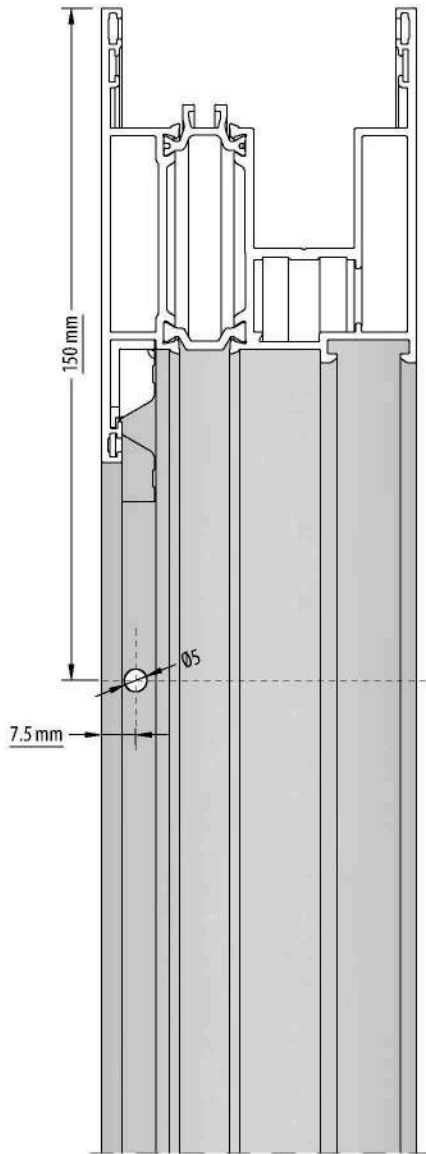
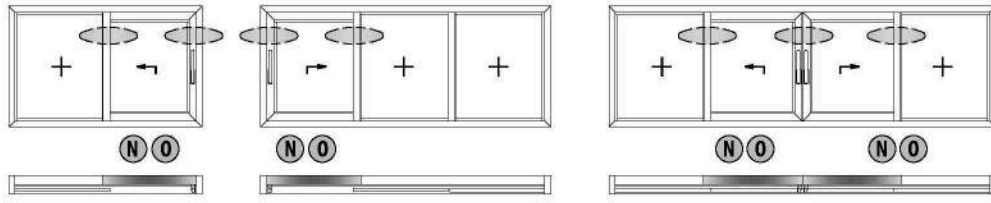


OPERATIONS / İŞLEMLER

- L** (70LS-201-00) Sash / Kanat
* Ø5 mm Hole / Delik
- M** (70LS-201-00) Sash / Kanat
* Ø5 mm Hole / Delik



SASH AERATION HOLES / KANAT HAVALANDIRMA DELİKLERİ



OPERATIONS / İŞLEMLER

N

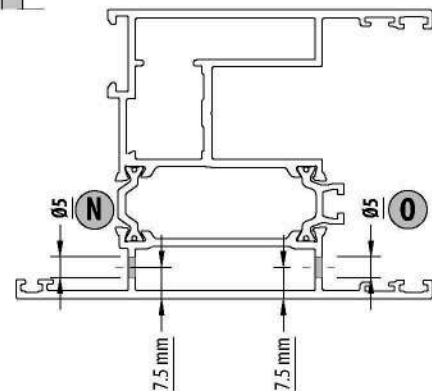
(70LS-201-00) Sash / Kanat

* Ø5 mm Hole / Delik

O

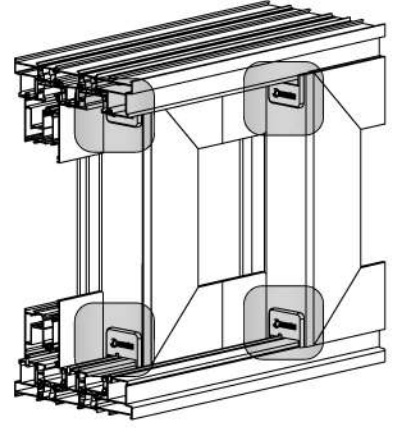
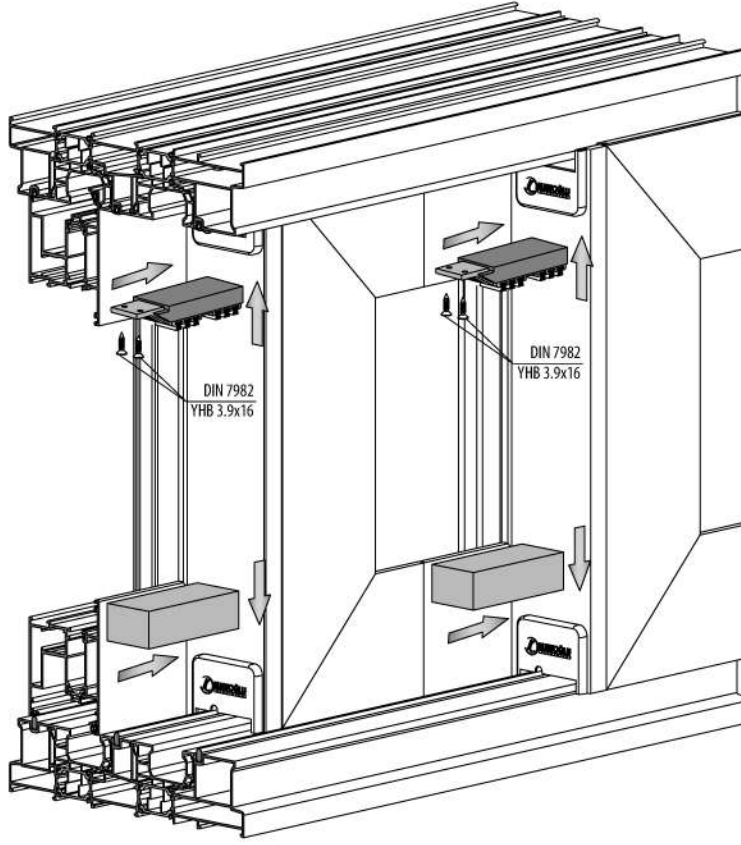
(70LS-201-00) Sash / Kanat

* Ø5 mm Hole / Delik

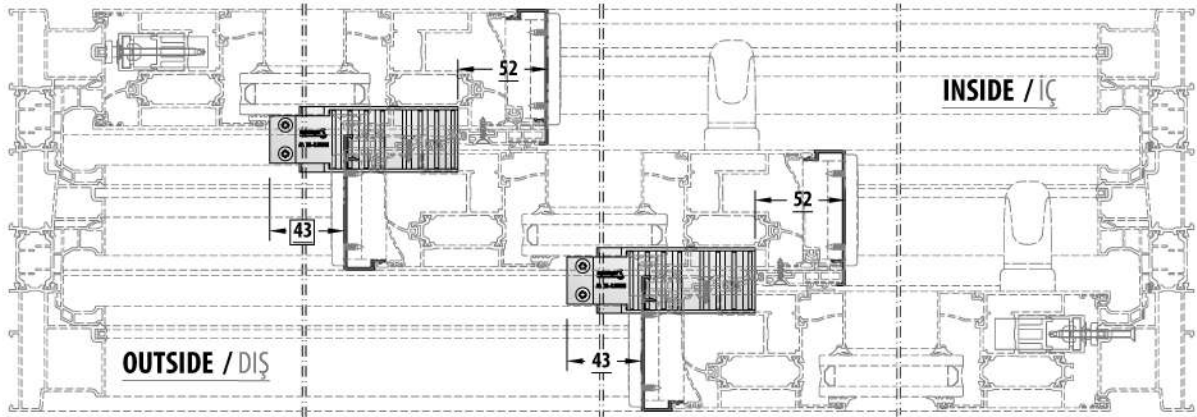


WEATHER STRIP MONTAGE / HAVA KESİCİ MONTAJI

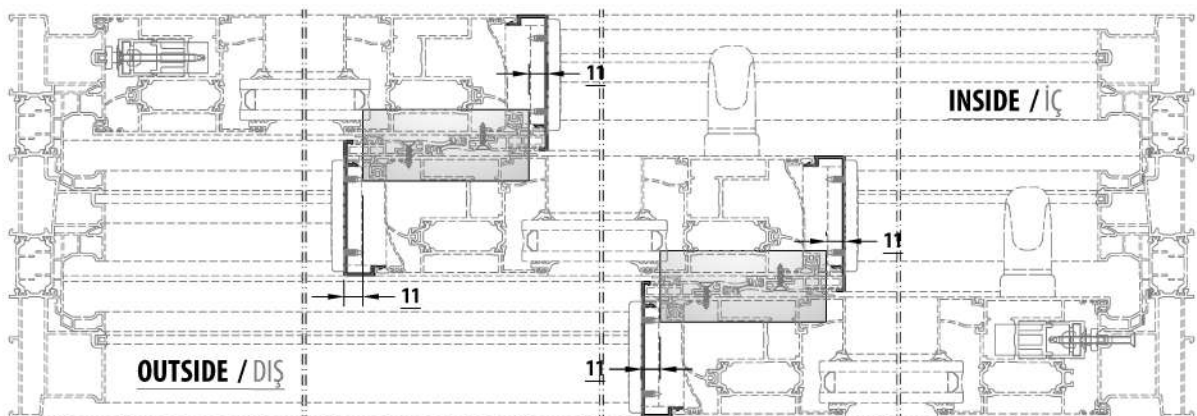
EM70LS-32
WEATHER STRIP SET
2'LI KASA HAVA
KESİCİ TAKIMI



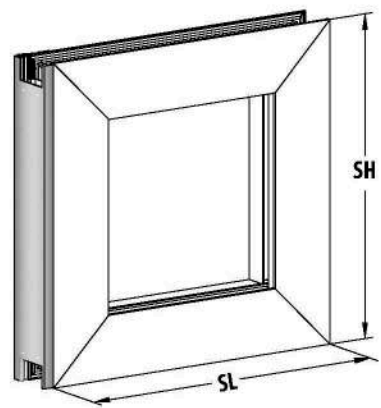
TOP / ÜST



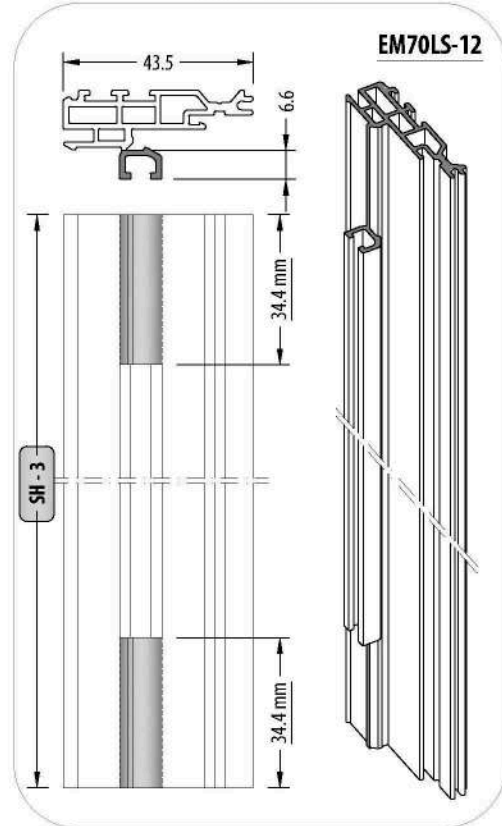
BOTTOM / ALT



MONTAGE DIMENSION / MONTAJ ÖLÇÜLERİ



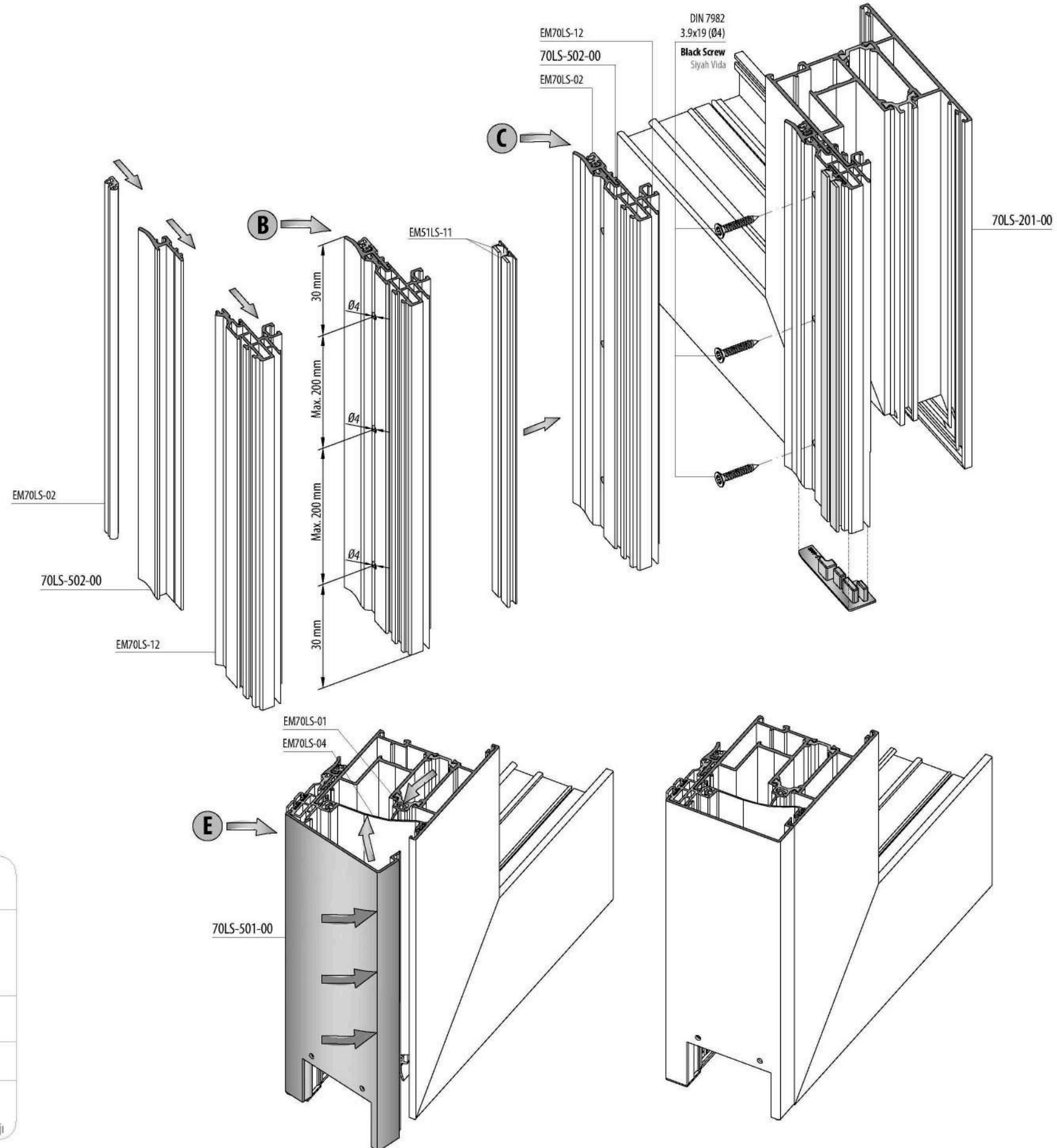
A
NOCH / KERTME



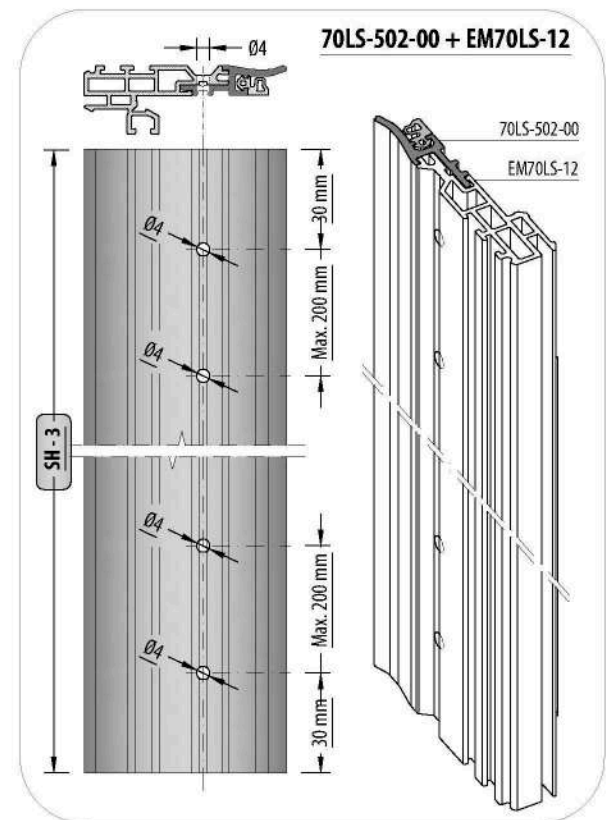
OPERATIONS / İŞLEMLER

- A** EM70LS-12
Pvc Adapter Noch / Pvc Adaptör Kertme
- B** EM70LS-02, 70LS-502-00, EM70LS-12
Profile Montage / Profil Montajı
- C** EM70LS-06
Brush Montage / Fırça Montajı
- D** 70LS-501-00 Cap Profile Noch / Kapak Profil Kertme
- E** EM70LS-01 Gasket Montage / Fıtıl Montajı
EM70LS-04 Gasket Montage / Fıtıl Montajı
70LS-501-00 Cap Profile Montage / Kapak Profil Montajı

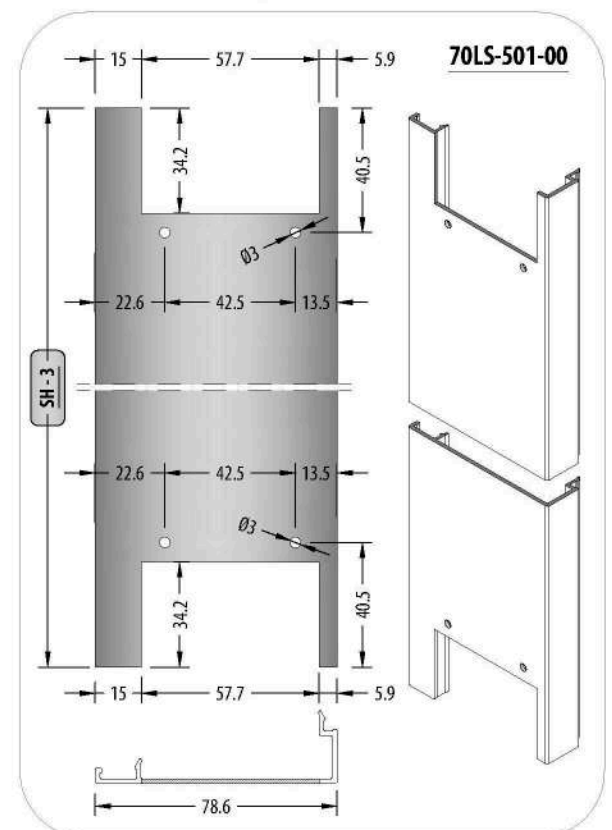
SASH CLAMP PROFILE ASSEMBLY / KANAT KENET PROFİL MONTAJI



B HOLES / DELİK DELME



D NOCH / KERTME



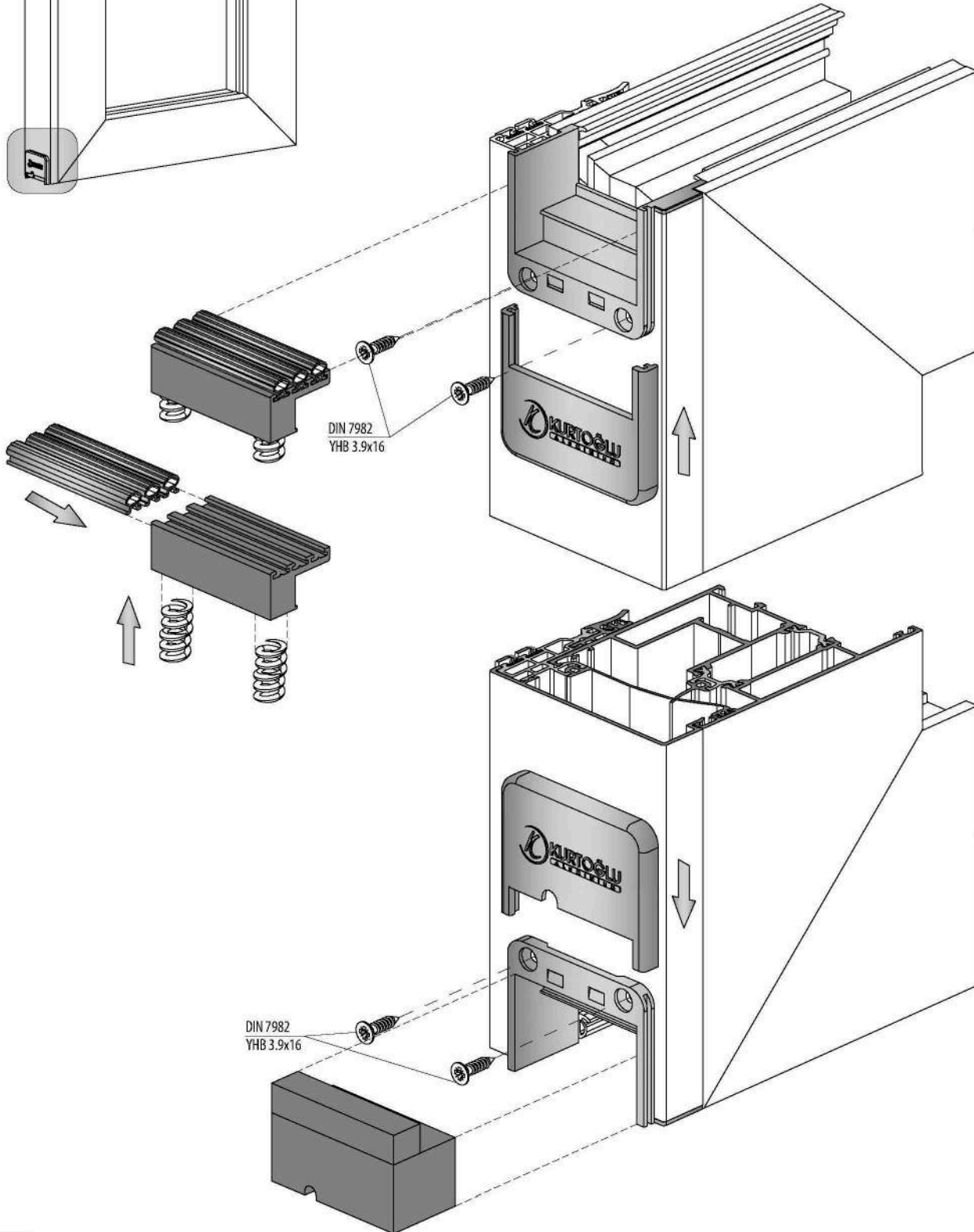
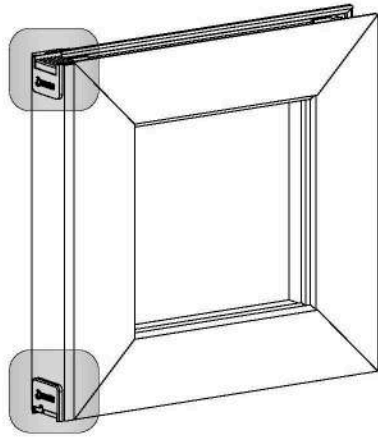
CLAMPING CAP ASSEMBLY / KENET KAPAK MONTAJI

EM70LS-201
CLAMPING
ACCESSORIES SET
KENET AKSESUAR TAKIMI

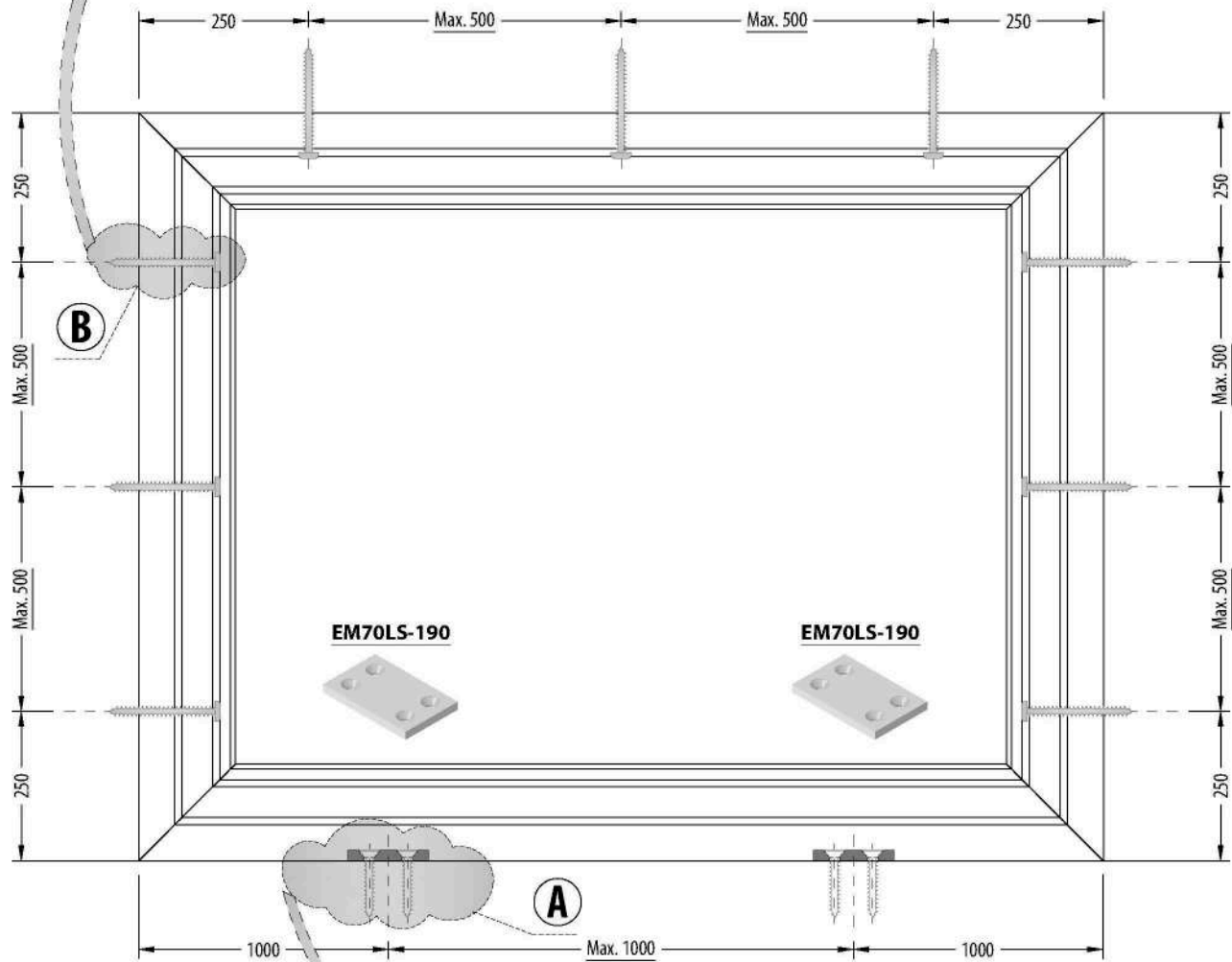
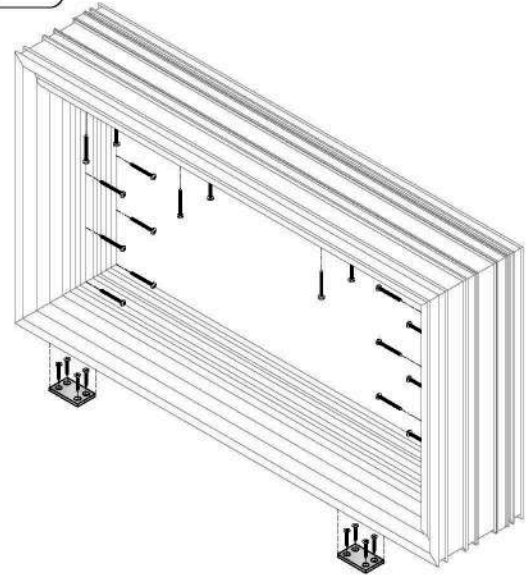
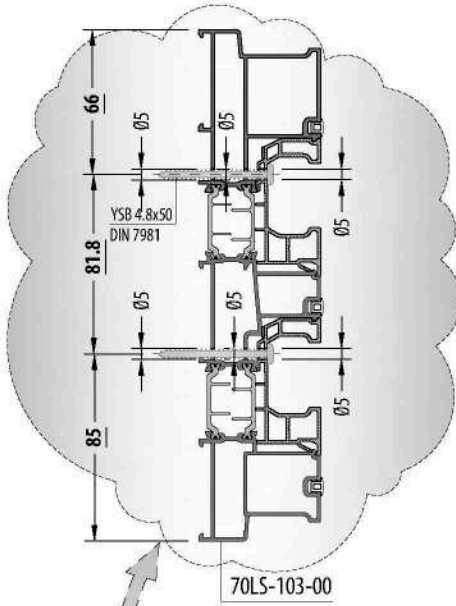


70LS-201-00

70LS-201-00



FRAME ASSEMBLY SCREW APPLICATION
KASA MONTAJ VİDA UYGULAMASI

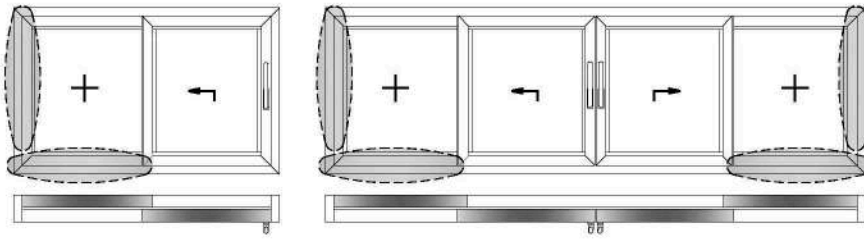


YHB 4.8x32
DIN 7982

EM70LS-190
FRAME MONTAGE
WEDGE
KASA MONTAJ TAKOZU



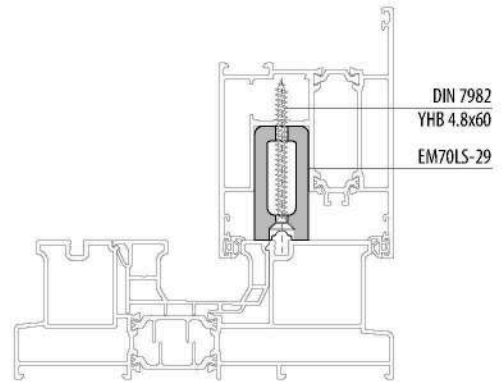
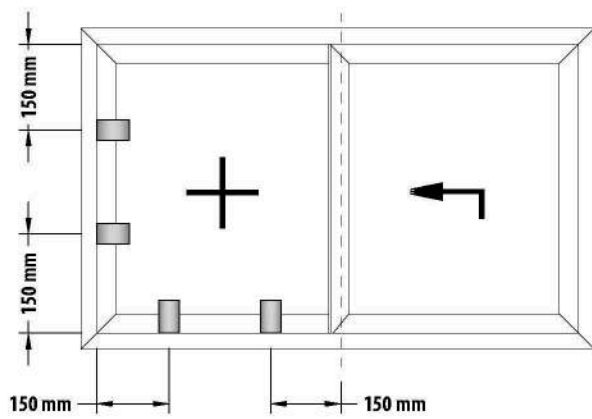
SASH FIXING WEDGE APPLICATION / KANAT SABİTLEME TAKOZ UYGULAMASI



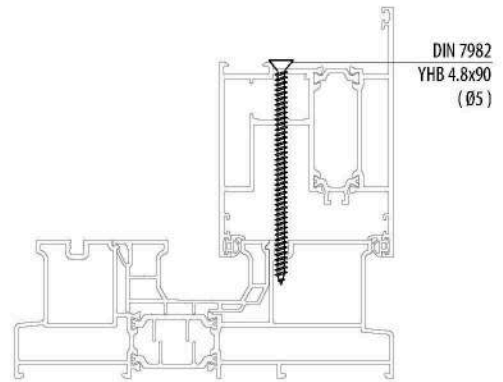
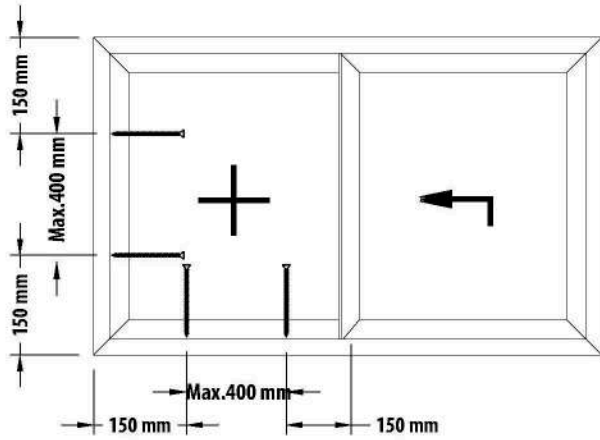
EM70LS-29
SASH FIXING WEDGE
KANAT SABİTLEME TAKOZU



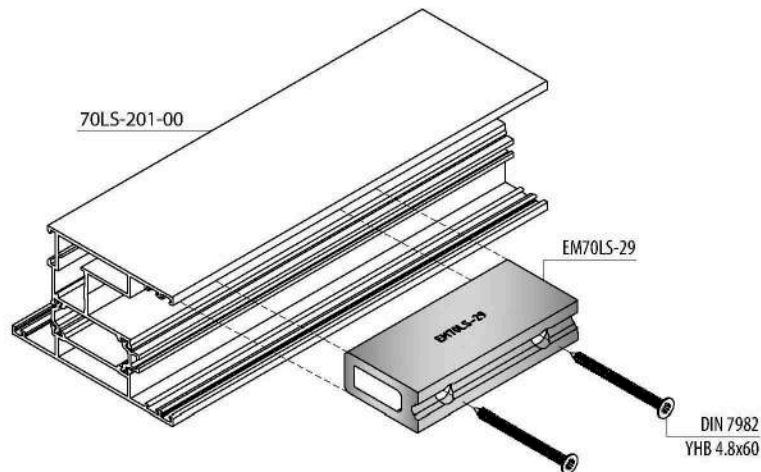
ACCESSORIES MONTAGE / AKSESUAR MONTAJI



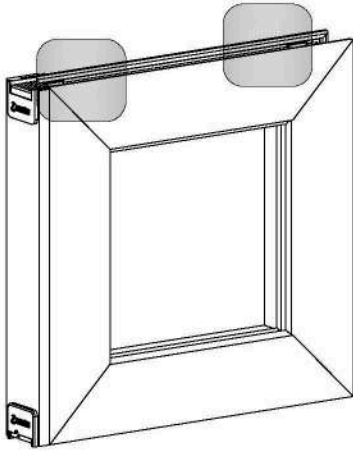
SASH MONTAGE / KANAT MONTAJI



APPLICATION / UYGULAMA



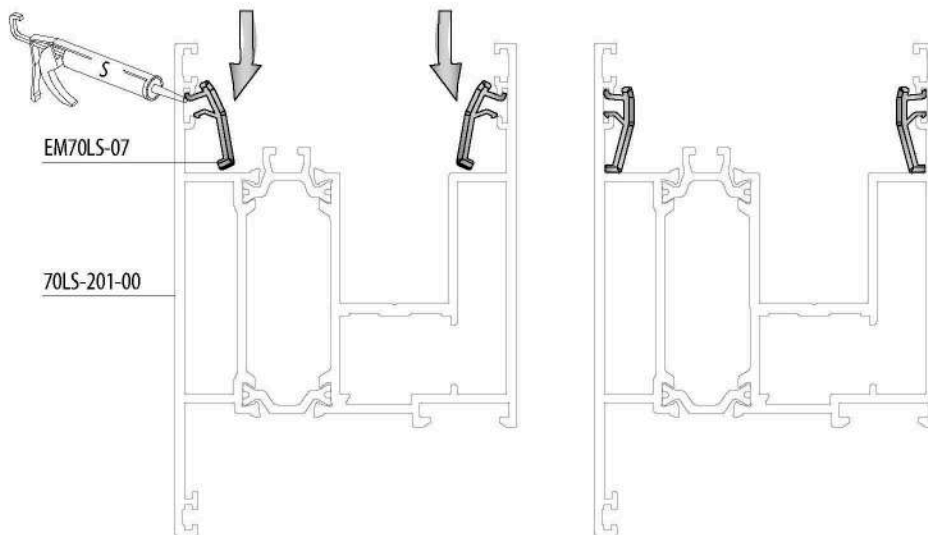
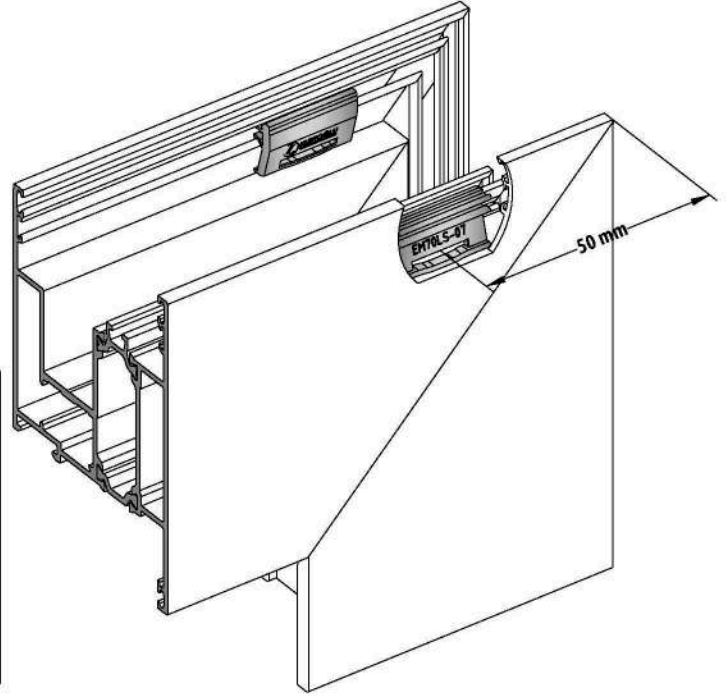
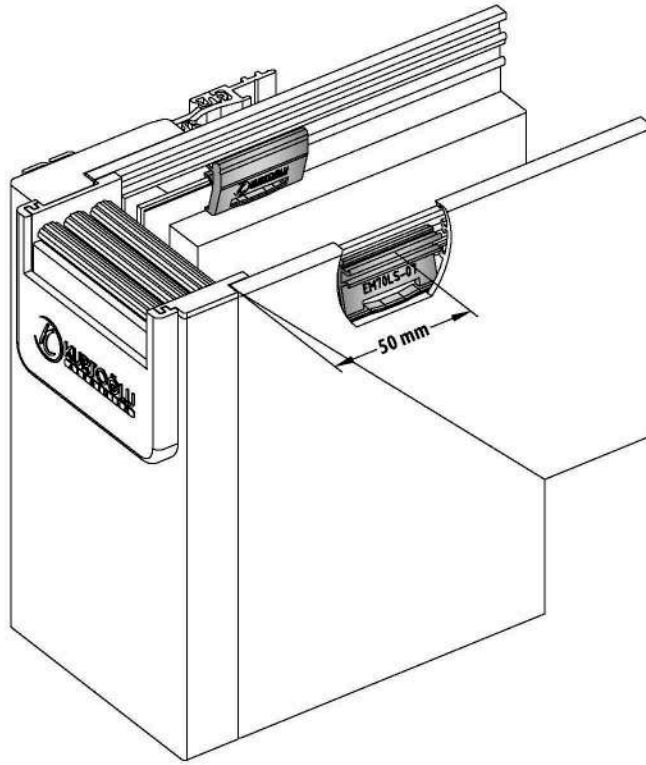
SASH STABILITY PLASTIC ASSEMBLY
KANAT DENGİ PLASTİĞİ MONTAJI



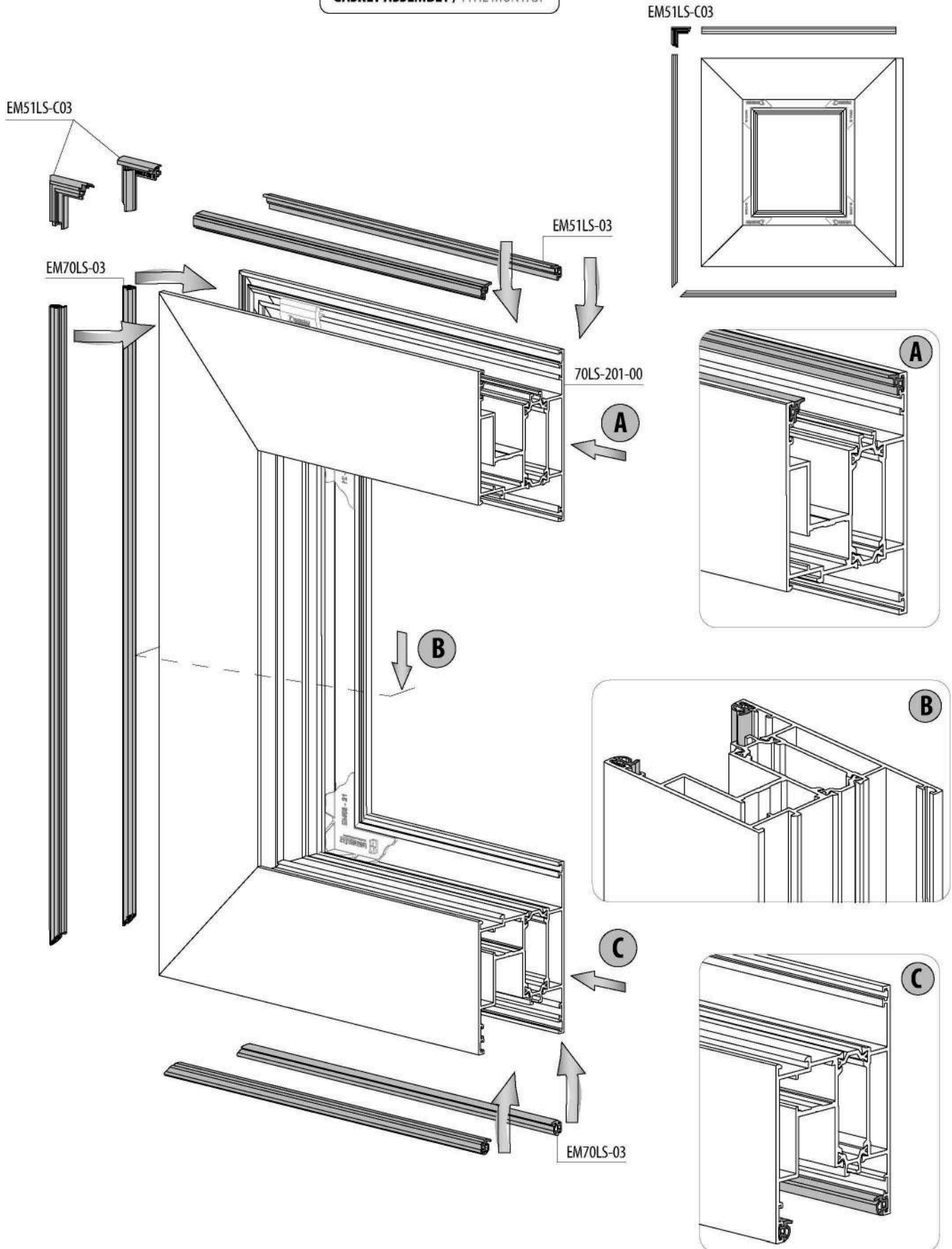
EM70LS-07
STABILITY ACCESSORY
DENGİ AKSESUARİ



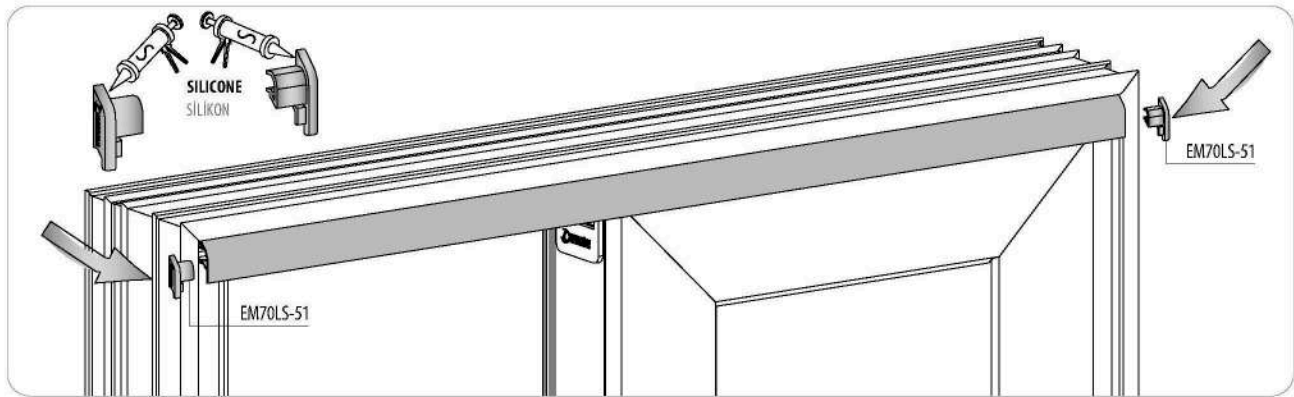
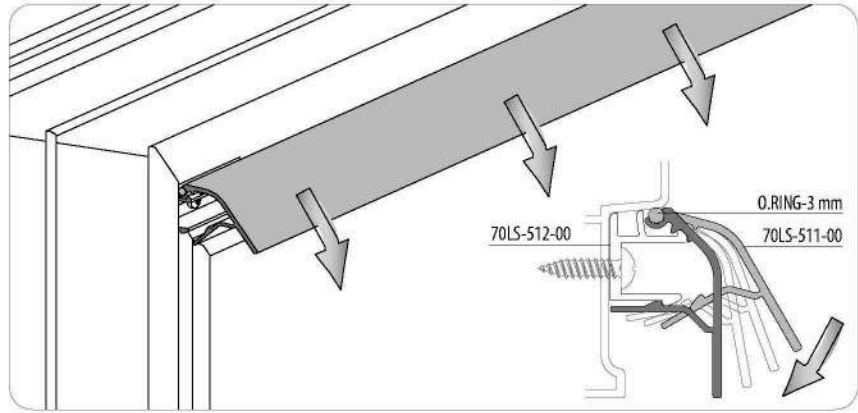
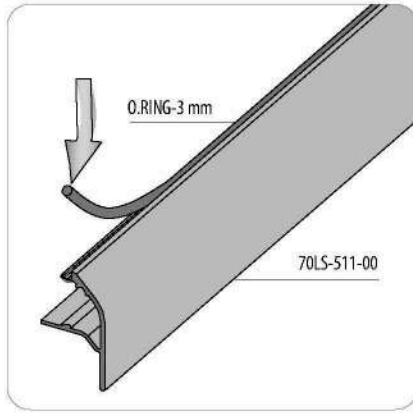
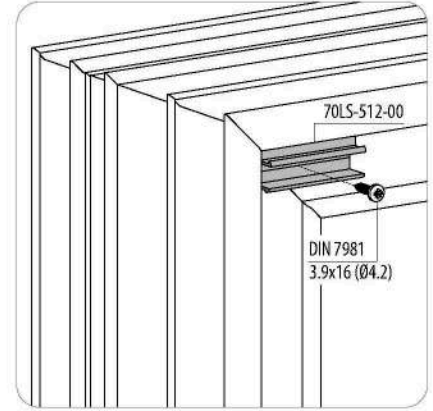
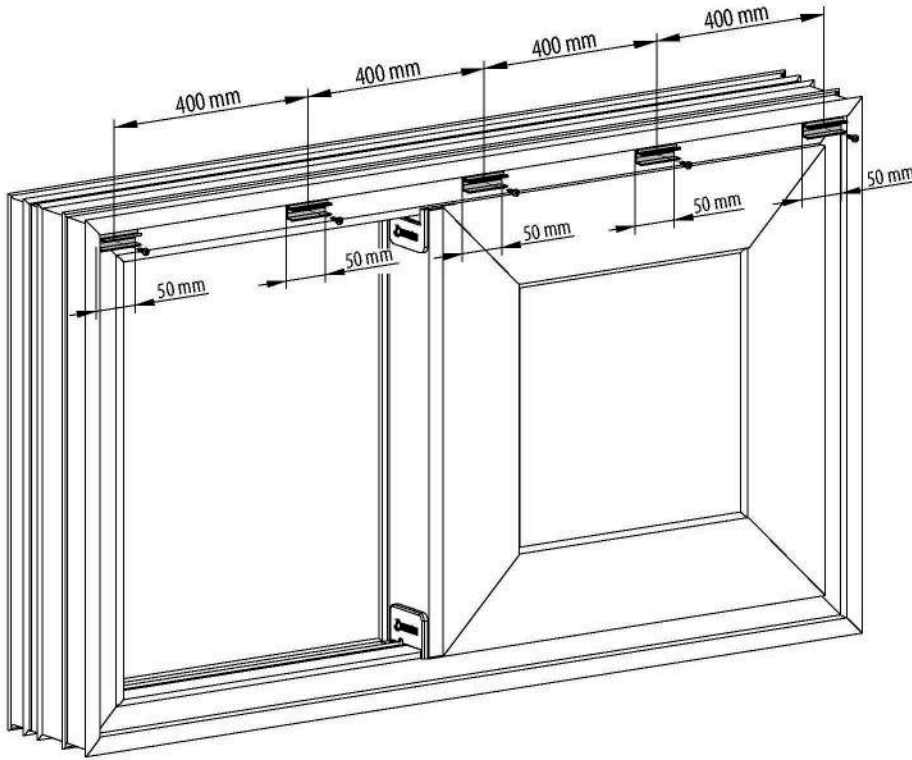
Sash / Kanat <1500 mm if / ise 4 Pieces / Adet
Sash / Kanat ≥1500 mm if / ise 6 Pieces / Adet



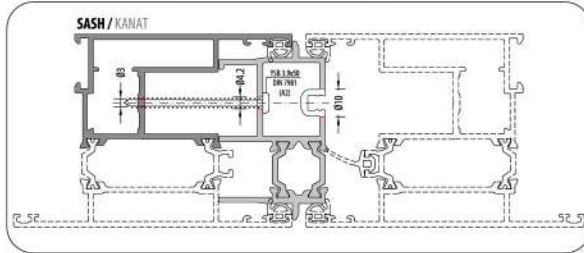
GASKET ASSEMBLY / FİTİL MONTAJI



DROPPER CAP ASSEMBLY / DAMLALIK KAPAK MONTAJI

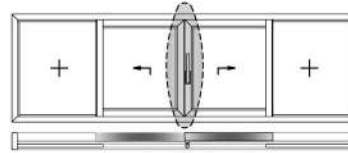


HOLES DIMENSION / DELİK ÖLÇÜLERİ



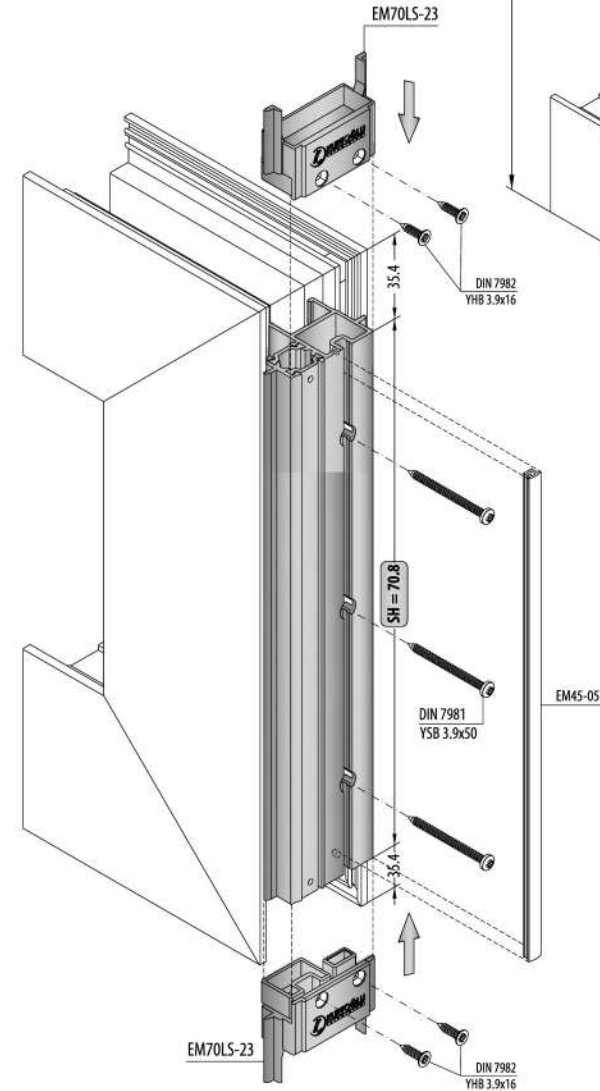
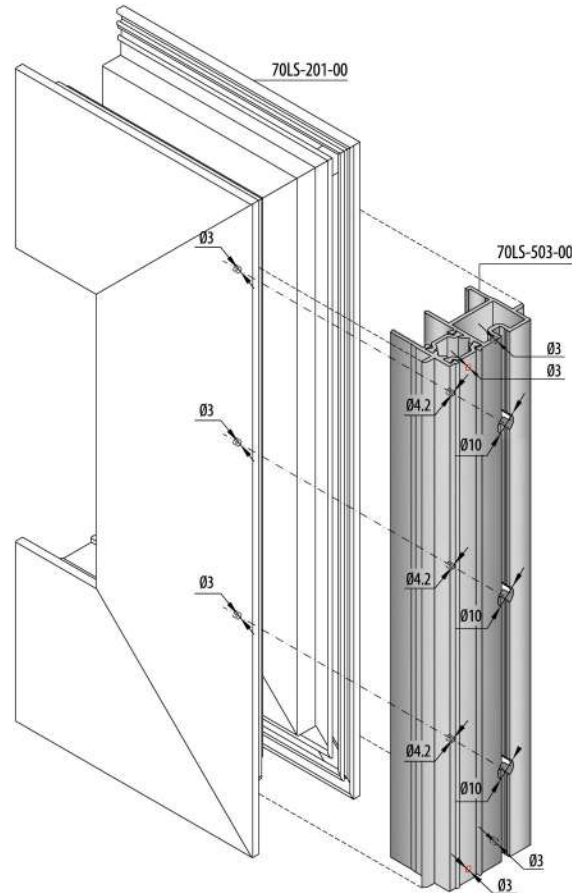
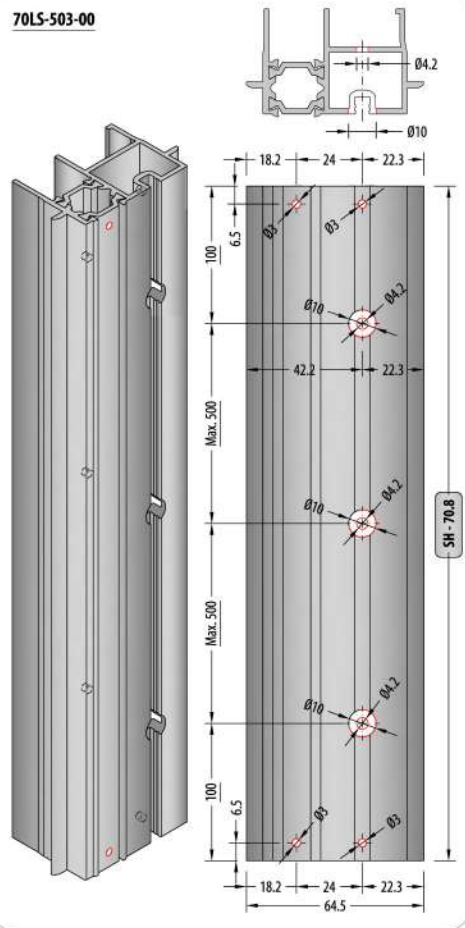
FOUR SASH ACCESSORIES ASSEMBLY / DÖRT KANAT AKSESUAR MONTAJI

70LS-503-00



CUTTING DIMENSION / KESİM ÖLÇÜLERİ

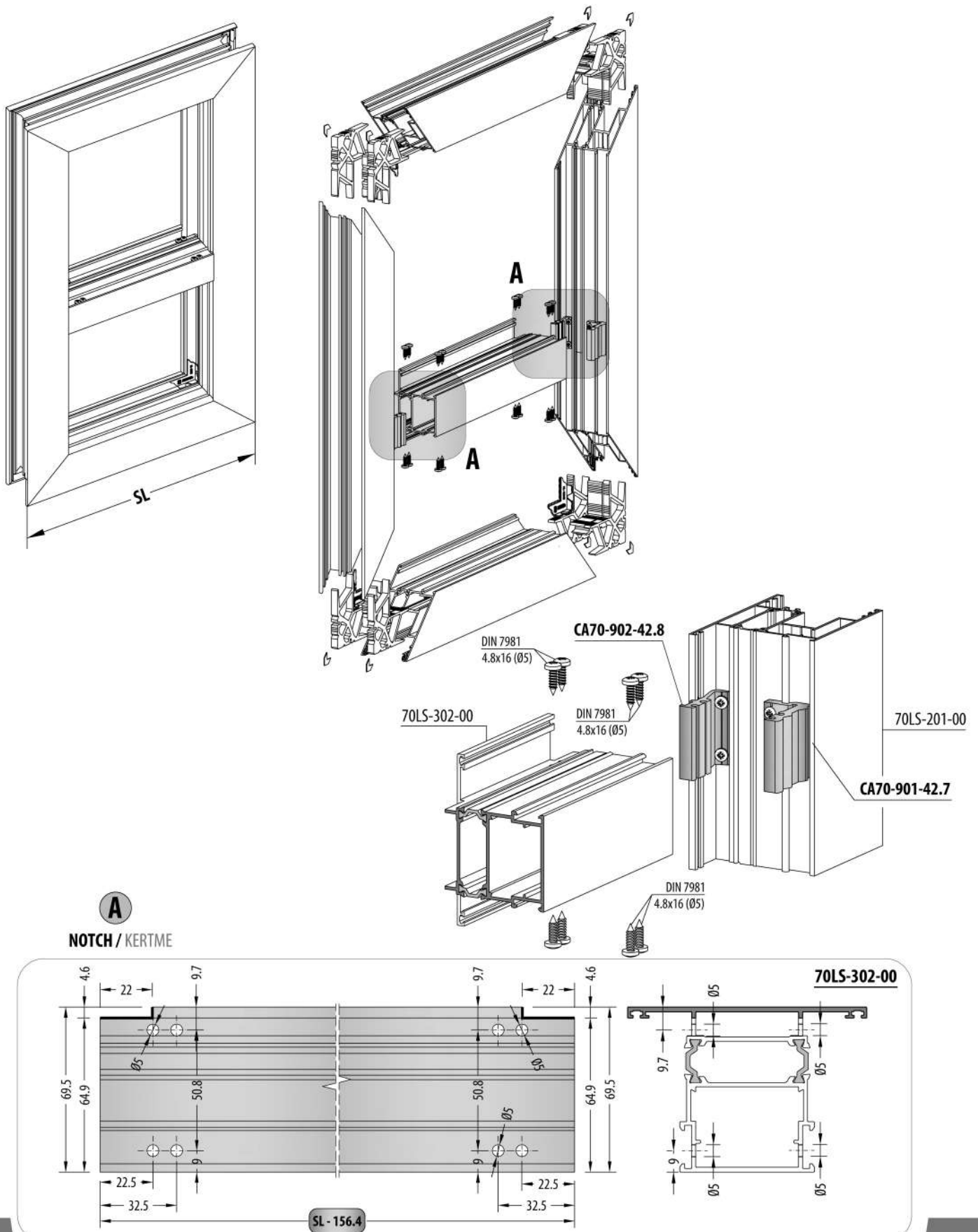
70LS-503-00



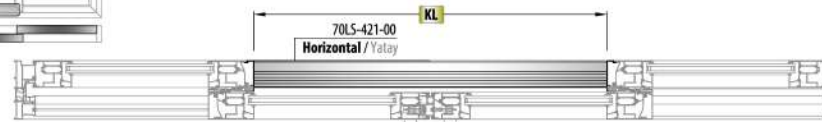
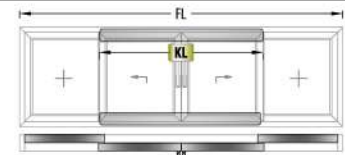
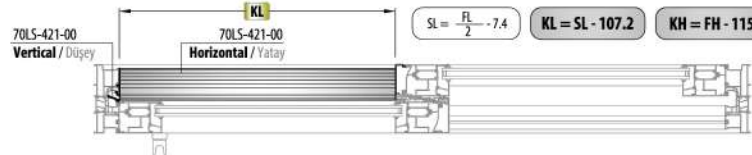
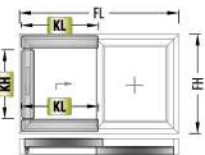
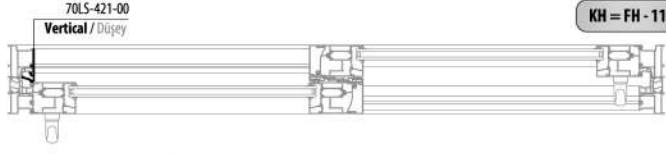
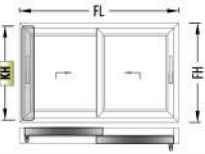
EM70LS-23
FOUR SASH
ACCESSORIES SET
DÖRT KANAT
AKSESUAR TAKIMI



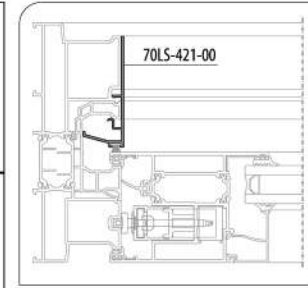
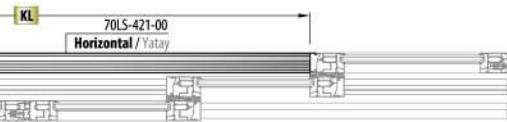
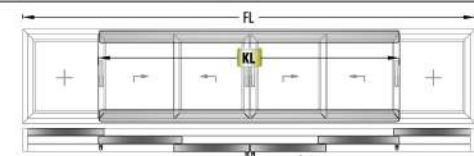
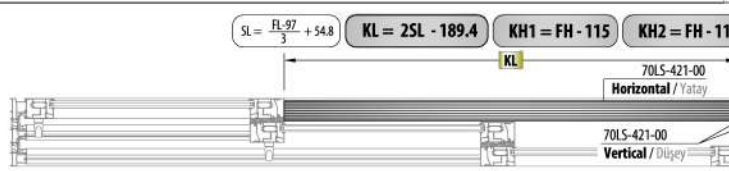
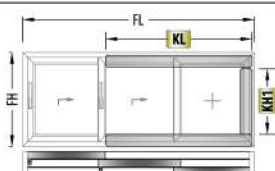
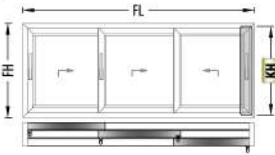
SASH & MULLION PROFILE ASSEMBLY
KANAT & ORTA KAYIT PROFİL MONTAJI



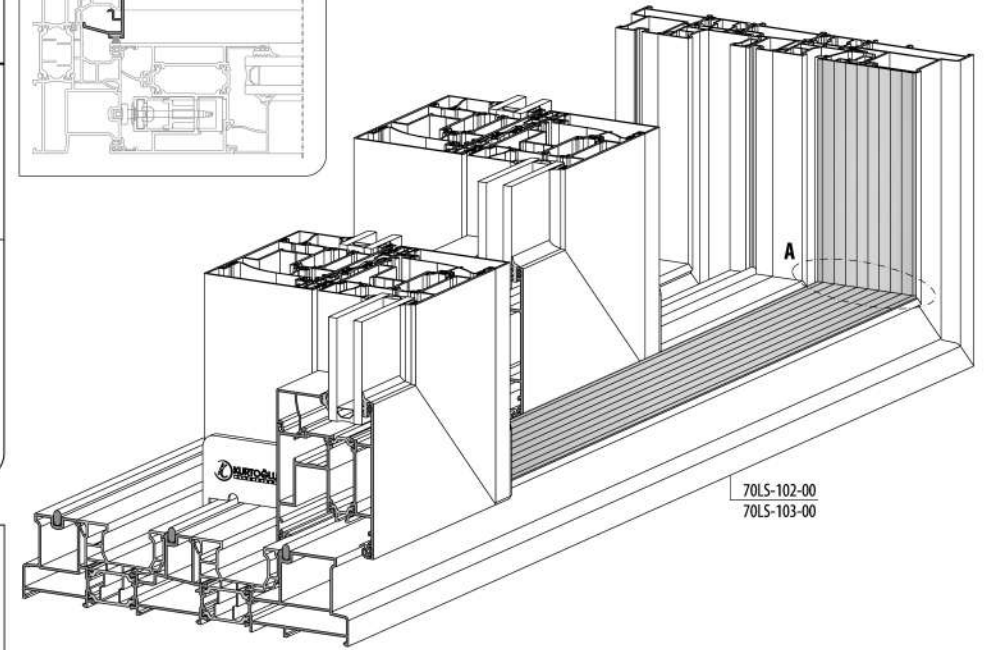
TWO RAIL FRAME / İKİ RAYLI KASA



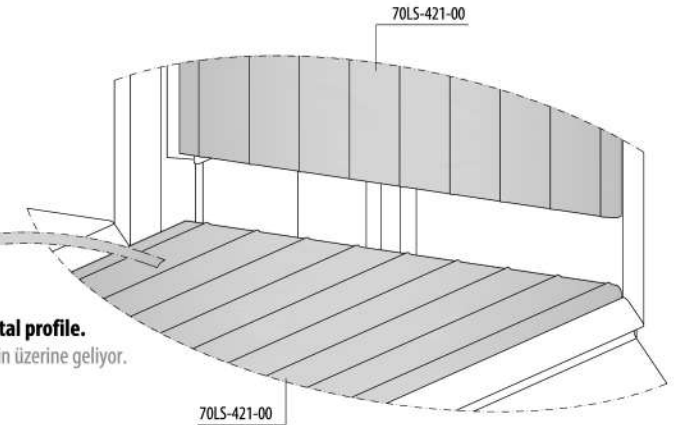
THREE RAIL FRAME / ÜÇ RAYLI KASA



CAP ASSEMBLY / KAPAK MONTAJI



The vertical profile overlaps the horizontal profile.
Düşey profil yatay profilin üzerine geliyor.



A DETAIL
A DETAYI

