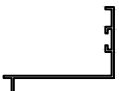
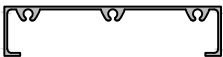
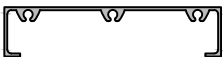
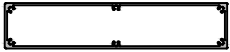
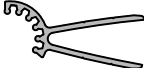




SUN BREAKING SYSTEMS

• Sun Breaking Systems Profiles

DRAWING	CODE	DESCRIPTION	WEIGHT (kg/m)
	418	20x5 Lama	0,275
	2202	Louver Frame Profile	0,580
	2205	86,6 mm Louver Profile	0,550
	19349	90 mm Louver Profile	0,531
	3481*	110 mm Frame Profile	0,965
	3281*	150 mm Frame Profile	1,450
	3294*	170 mm Frame Profile	2,620
	8960	67,6 mm Sunbreaking Profile	0,620
	19348	95 mm Sunbreaking Profile	0,784
	2290	139 mm Sunbreaking Profile	1,000
	6261	150 mm Sunbreaking Profile	1,750
	7348	200 mm Sunbreaking Profile	2,515
	11456	250 mm Sunbreaking Profile	2,905
	6780	300 mm Sunbreaking Profile	4,170
	10888*	245 mm Sunbreaking Profile	4,390
	7510/B	Sunbreaking Fitting Profile	1,810
	7843/B	Sunbreaking Fitting Profile	1,450

- Sun Breaking Systems Profiles

[illegible]

- Accessories

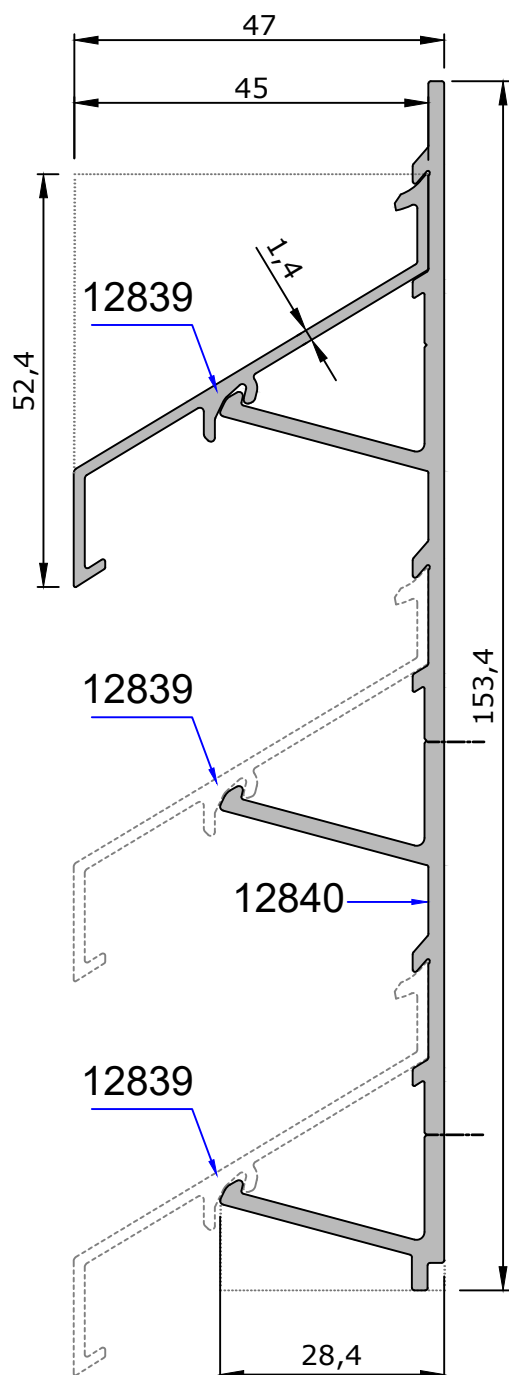
DRAWING	CODE	DESCRIPTION	PACKAGING
	SC-907	Cap for Finishing Header 300 for 6780 profile	50 pieces
	SC-908	Cap for Finishing Header 200 for 7348 profile	50 pieces
	SC-909	Square PVC Plung	50 pieces
	SC-910	Square Pin	50 pieces
	SC-911	Big Thimble	50 pieces
	SC-912	PVC Plung	50 pieces
	SC-913	Cap for Finishing Header 300 for 6780 profile	50 pieces
	SC-914	Cap for Finishing Header 200 for 7348 profile	50 pieces
	SC-915	Cap for Finishing Header -imperforate 300 for 6780	50 pieces
	SC-916	Cap for Finishing Header-imperforate 200 for 7348	50 pieces
	SC-917	PVC Plung	50 pieces
	SC-918	Pin	50 pieces
	SC-919	Steel Wires	50 pieces
	SC-920	Small Thimble	50 pieces
	SC-921	MS Stainless Steel Bolts and Nuts	50 pieces
	SC-922	Cap for Finishing Header-imperforate 150 for 6261 profile	50 pieces
		Moving Mechanism	1 pieces

*SUN BREAKING SYSTEMS
PROFILES*

• Sun Breaking Systems Profiles

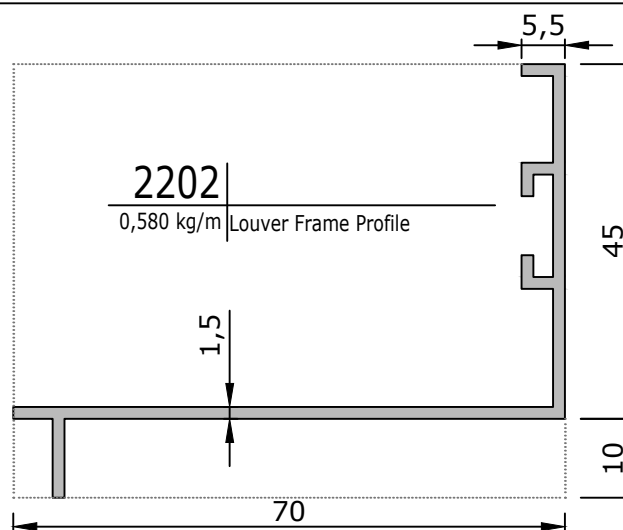
12839*

0,355 kg/m Louver Profile



12840*

1,465 kg/m Louver Fitting Profile

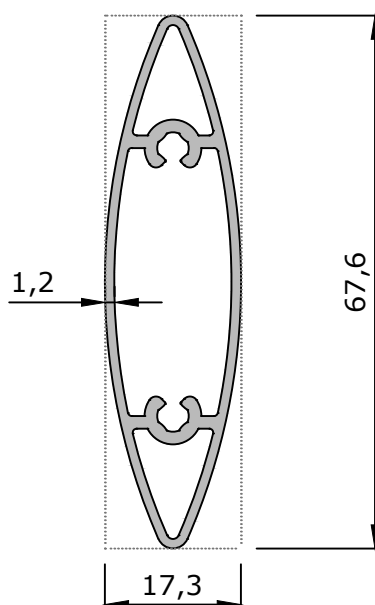


2202

0,580 kg/m Louver Frame Profile

2205

0,550 kg/m 86,6 mm Louver Profile

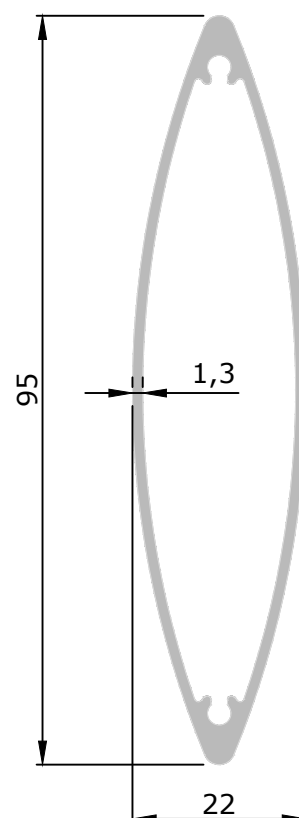


8960

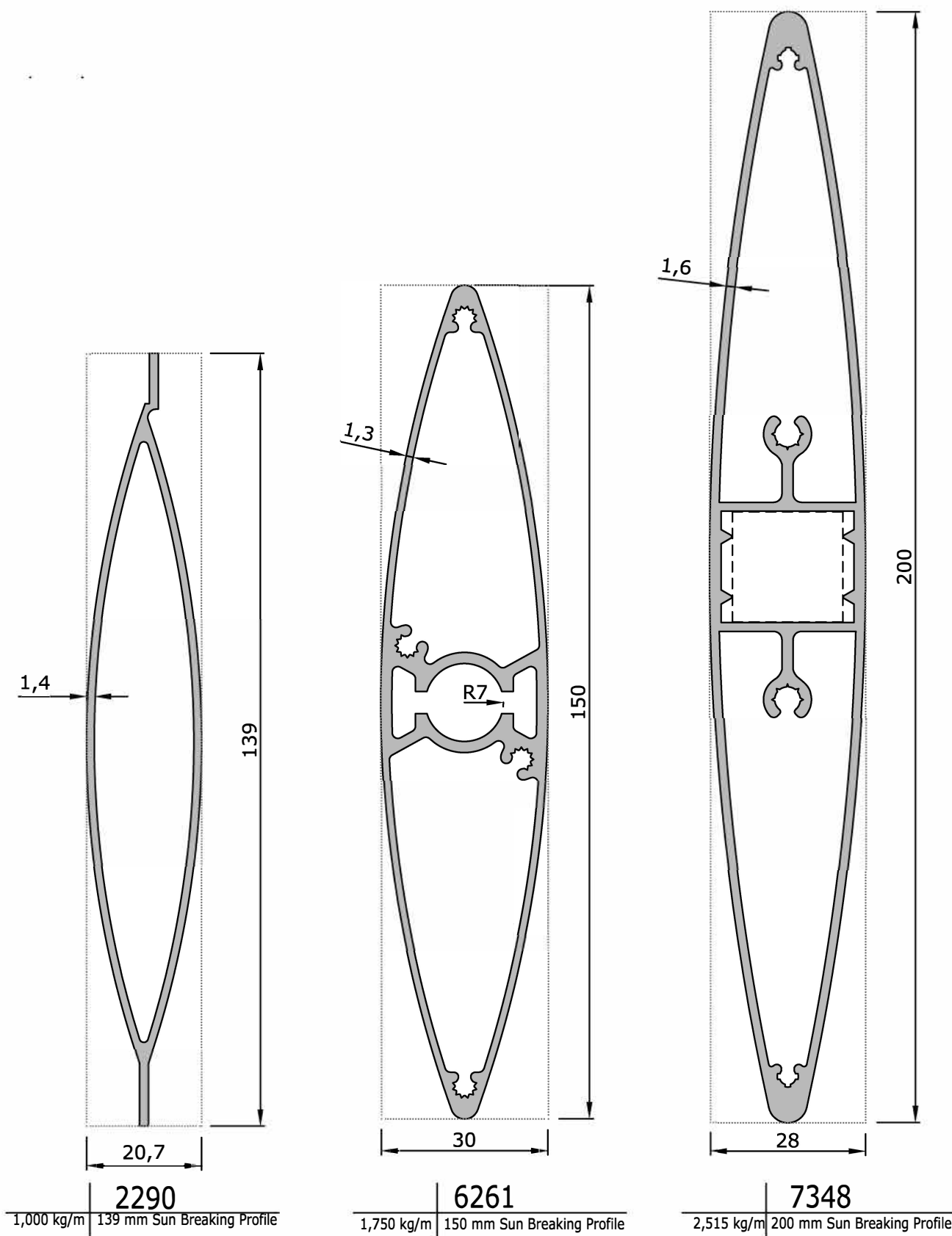
0,620 kg/m 67,6 mm Sun Breaking Profile

19348

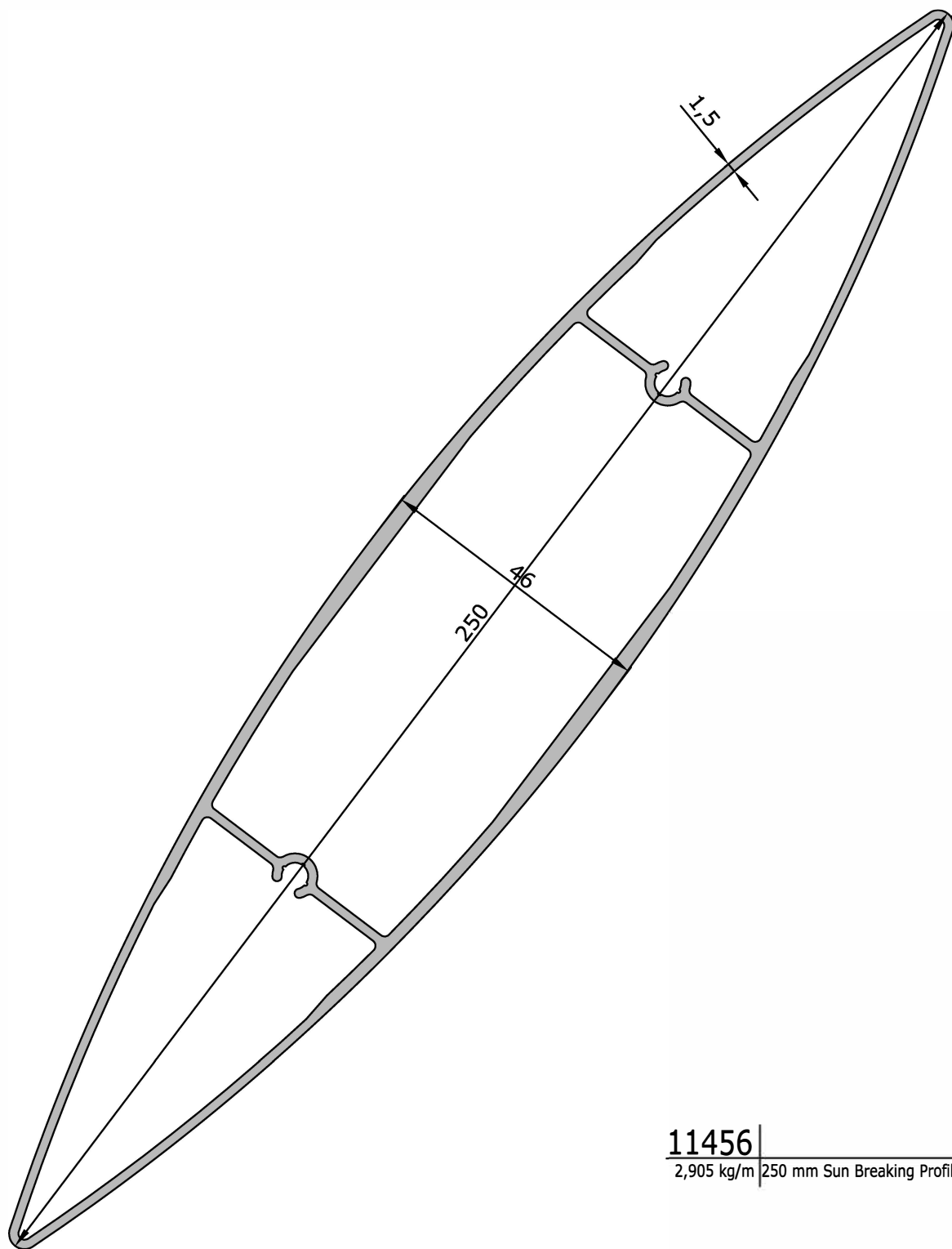
0,784 kg/m 95 mm Sun Breaking Profile



- Sun Breaking Systems Profiles

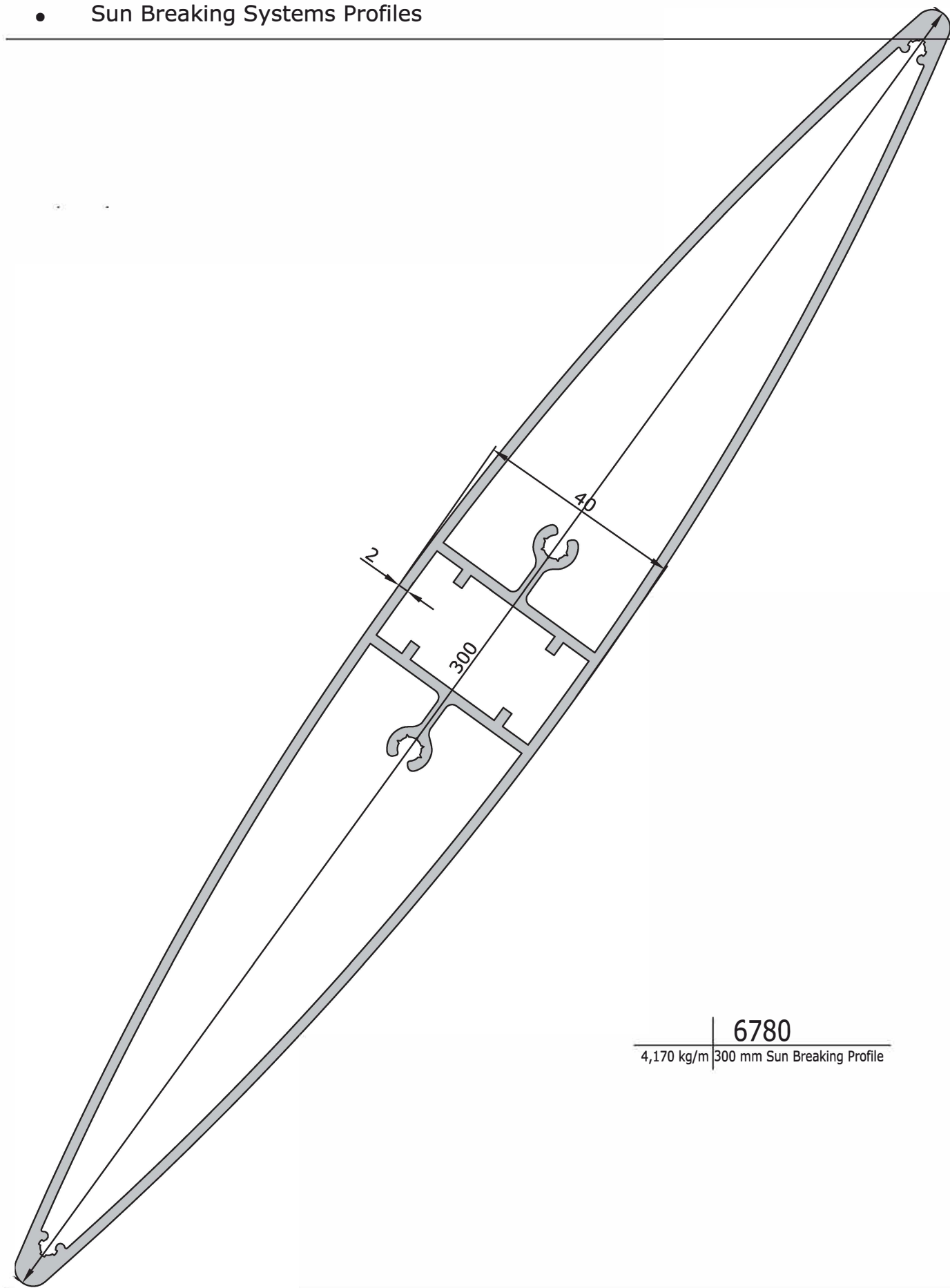


- Sun Breaking Systems Profiles

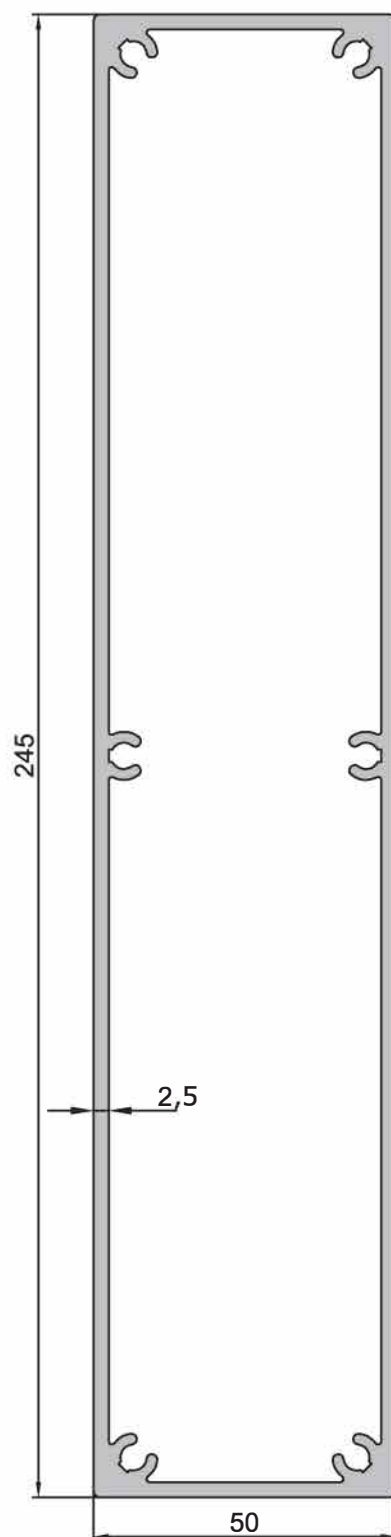


11456
2,905 kg/m | 250 mm Sun Breaking Profile

- Sun Breaking Systems Profiles



6780
4,170 kg/m 300 mm Sun Breaking Profile

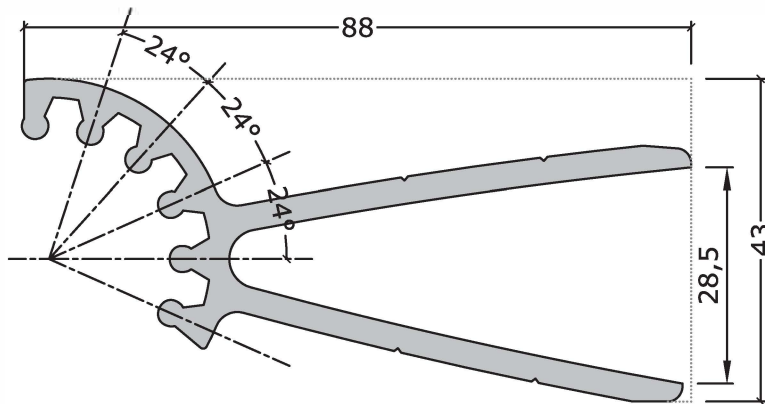


10888*

4,390 kg/m 245 mm Sun Breaking Profile

1/1.25

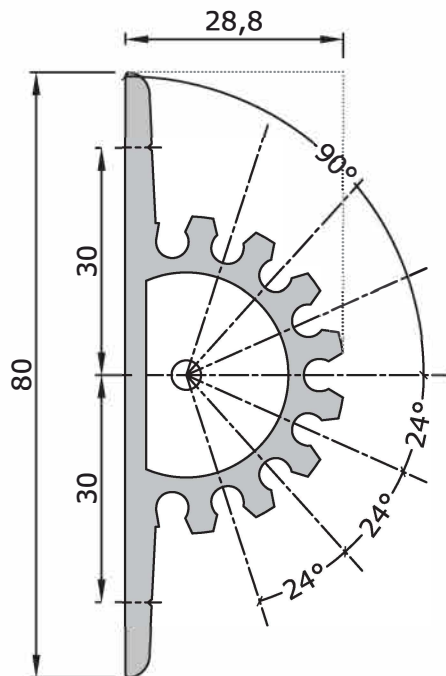
- Sun Breaking Systems Profiles



7510/B

1,810 kg/m Connector Profile

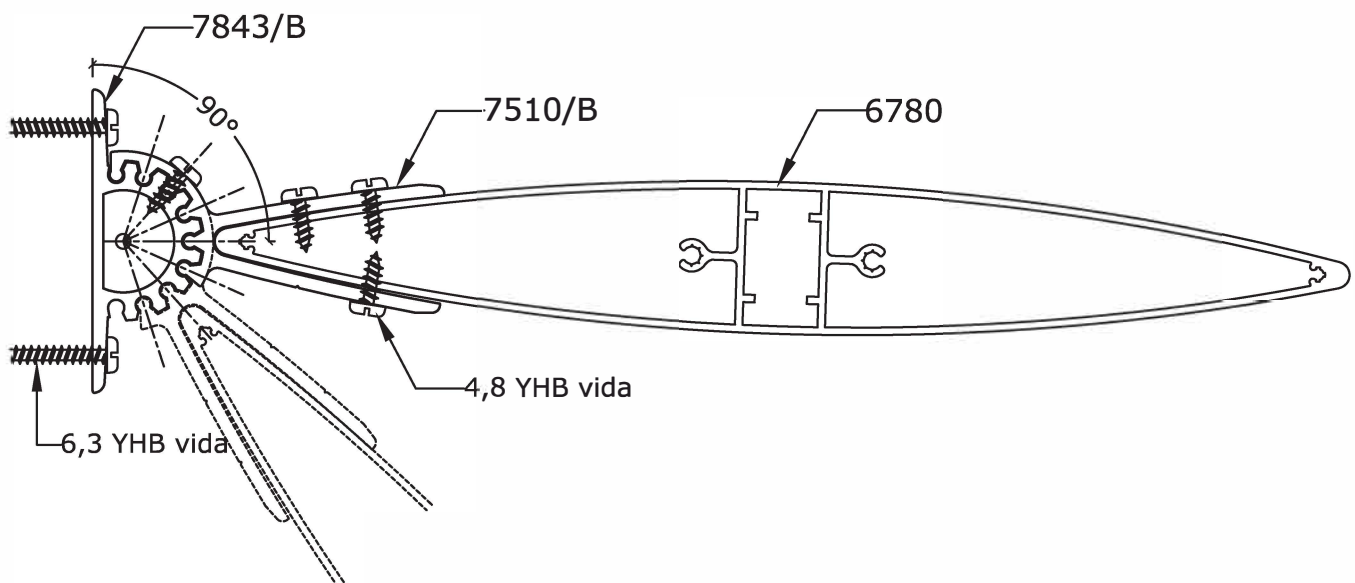
Min Cutting Dimension: 50 mm



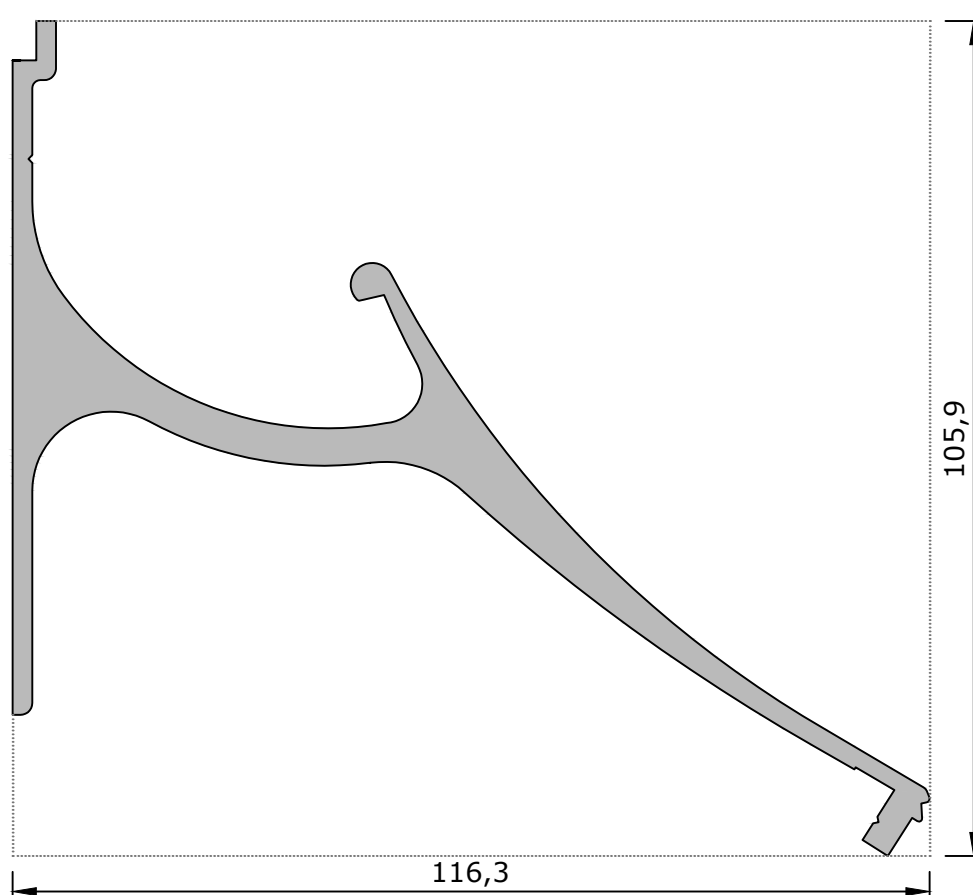
7843/B

1,450 kg/m Connector Profile

Min Cutting Dimension: 50 mm

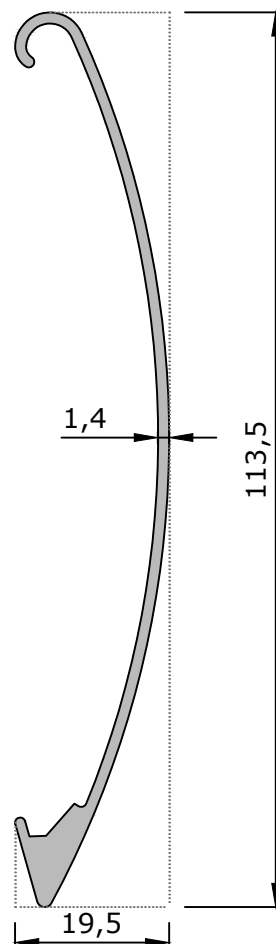


- Sun Breaking Systems Profiles



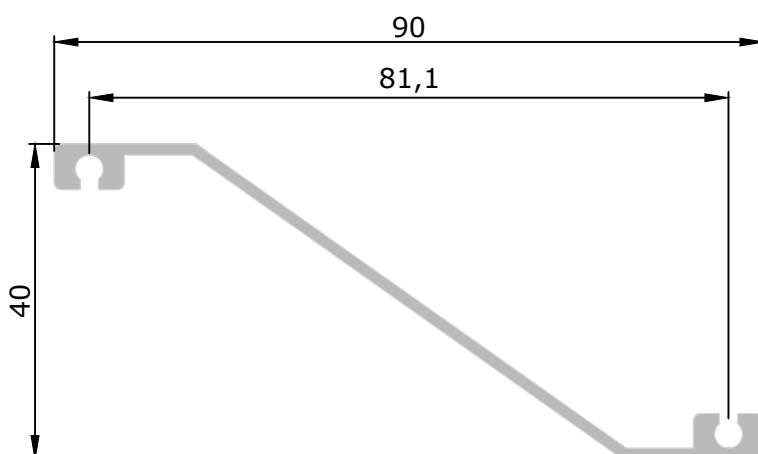
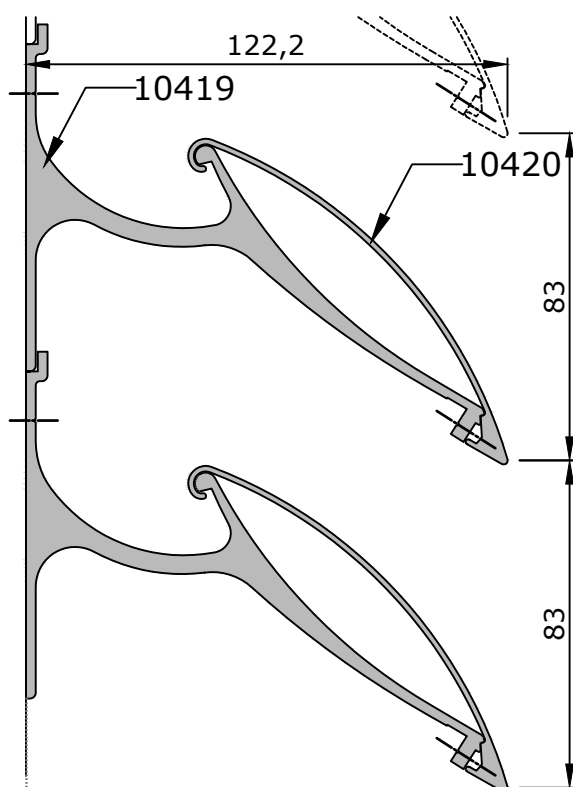
10419

2,845 kg/m Connector Profile



10420

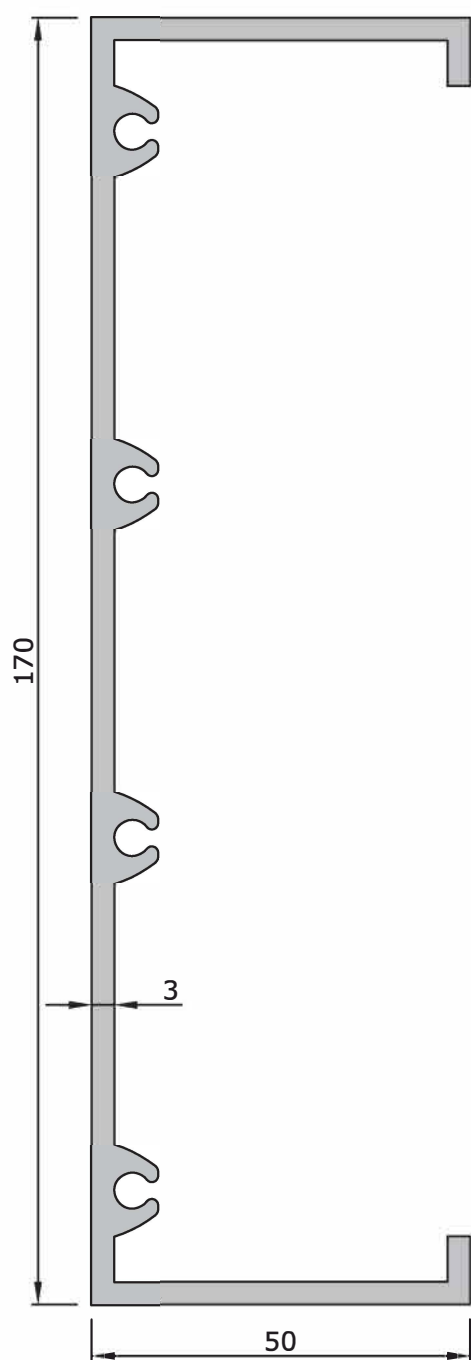
0,605 kg/m 113,5 mm Sun Breaking Profile



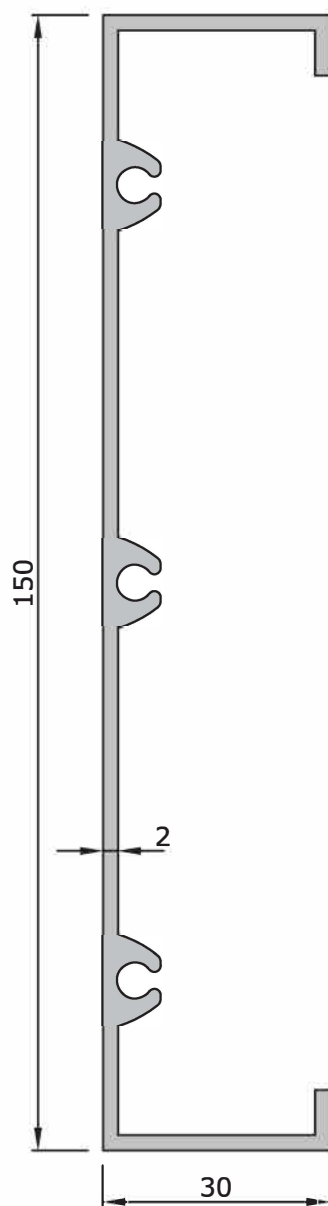
19349

0,531 kg/m 90 mm Louver Profile

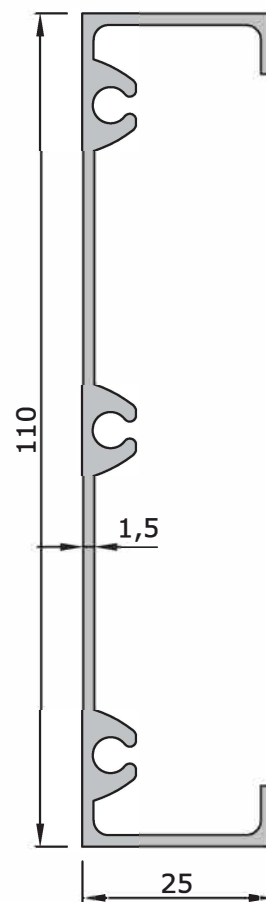
- Sun Breaking Systems Profiles



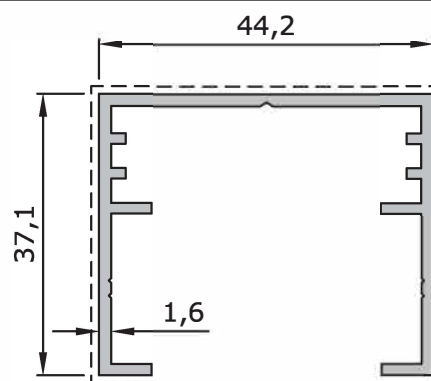
3294*
2,620 kg/m | 170 mm Frame Profile



3281*
1,450 kg/m | 150 mm Frame Profile



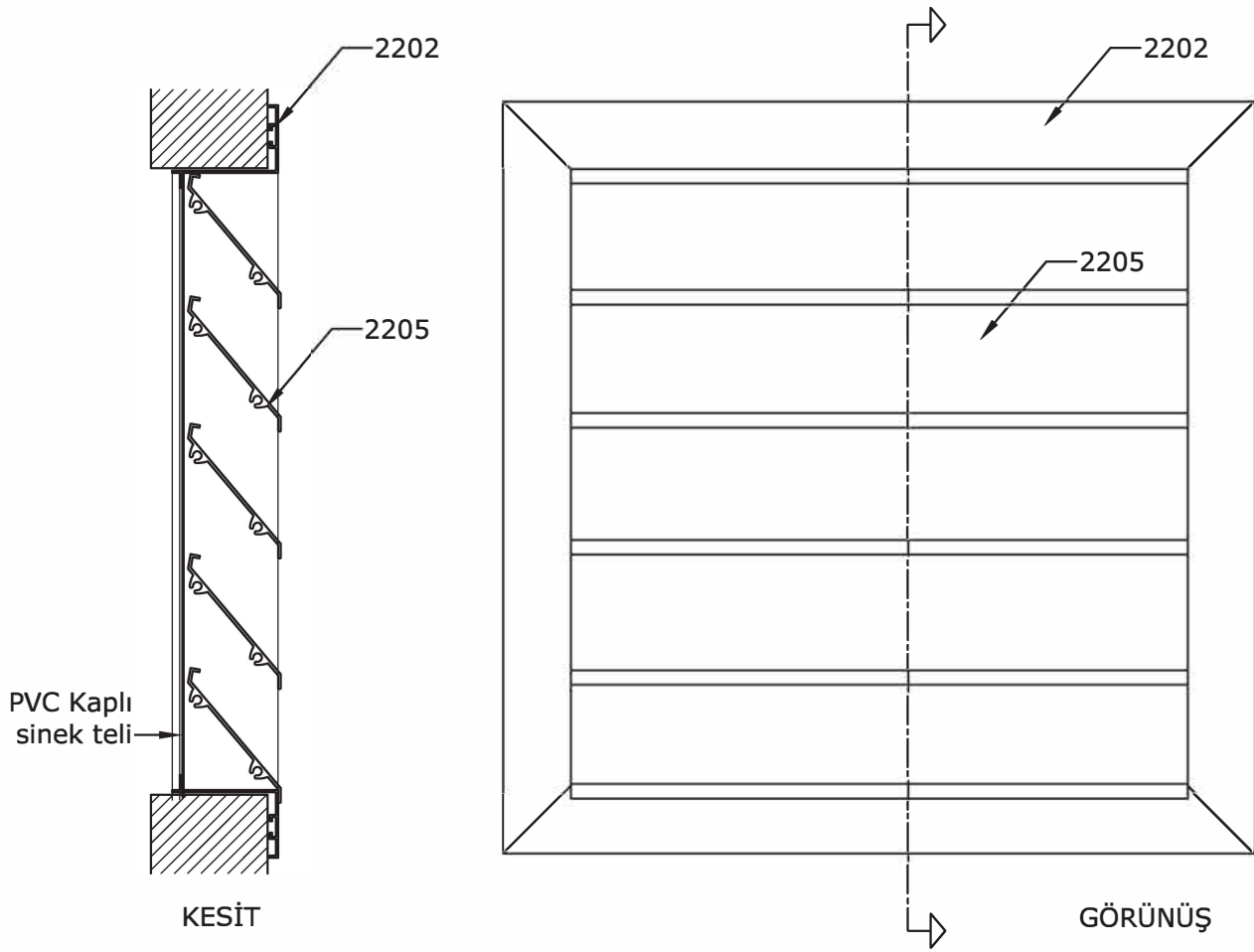
3481*
0,965 kg/m | 110 mm Frame Profile



10409
0,610 kg/m | Frame Profile

SUN BREAKING SYSTEMS DETAILS

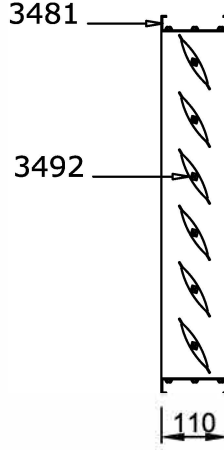
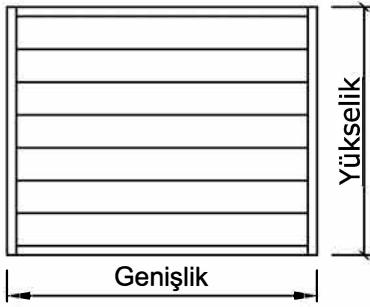
- Detail



- Detail

2290 NOLU PROFİL İLE YAPILAN HAVA DAMPERİ ÇEŞİTLERİ

Dikdörogen Hava Damperi

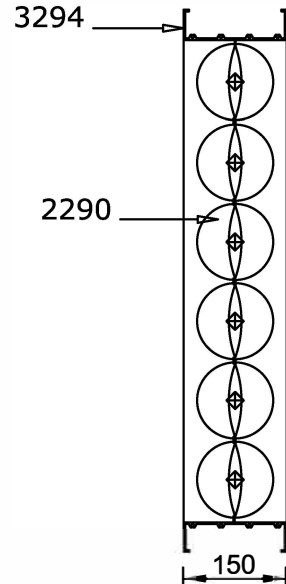


Sabit Dar Tip

Tek Parçalı Büyük Damper

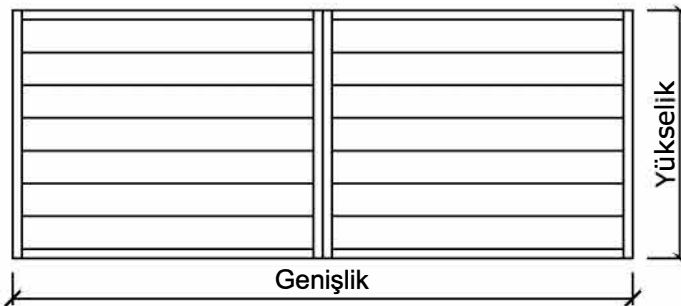


Genişlik maksimum=2400 mm



Geniş Tip

Yanyana İki Damper



Genişlik maksimum=3000 mm

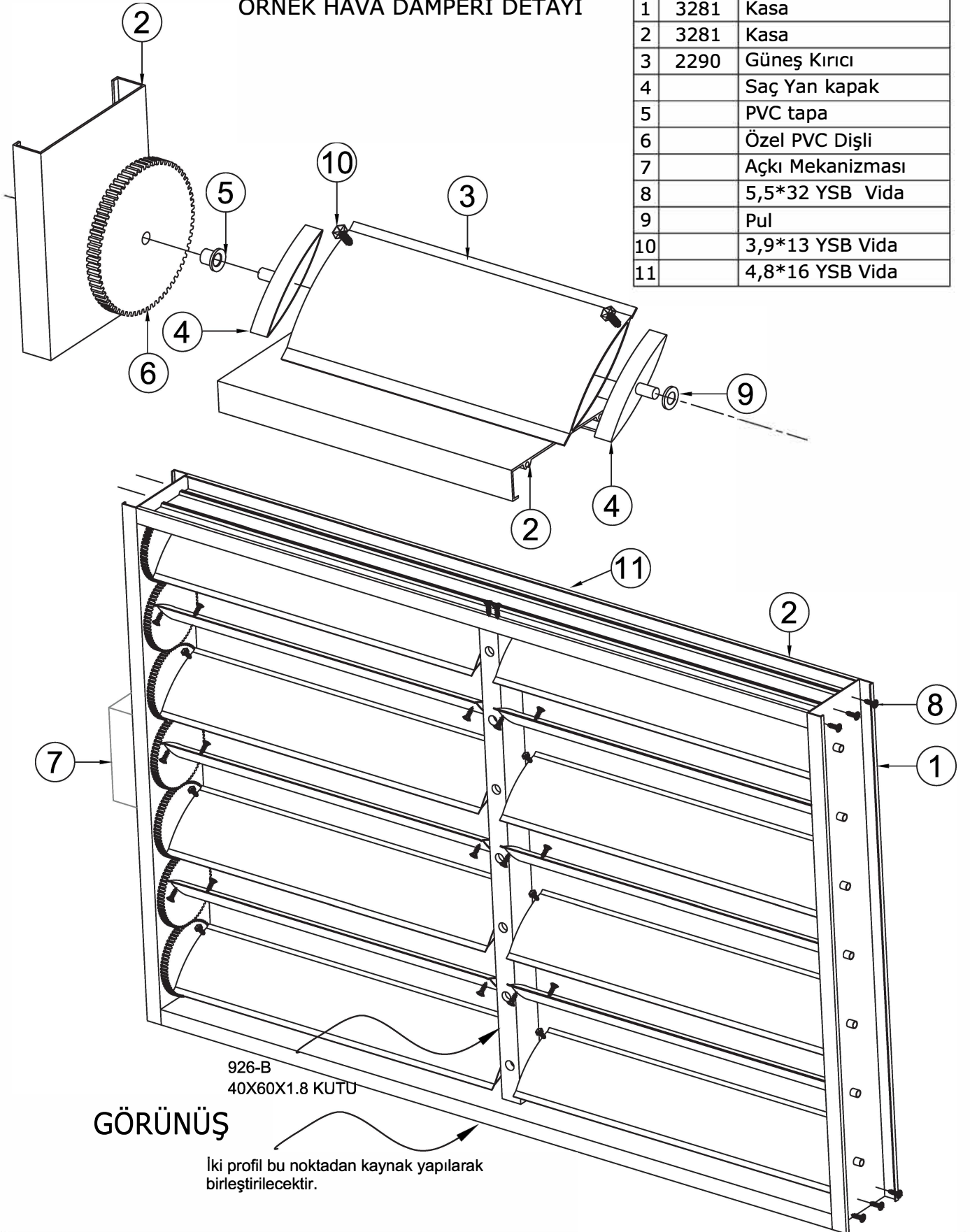
HAVA DAMPERİ AKSESUARLARI

ŞEKİL	AÇIKLAMA
	Büyük Dişli Çark 2290 için
	Plastik tapa
	Saç Yan Kapak 2290 için
	Pul

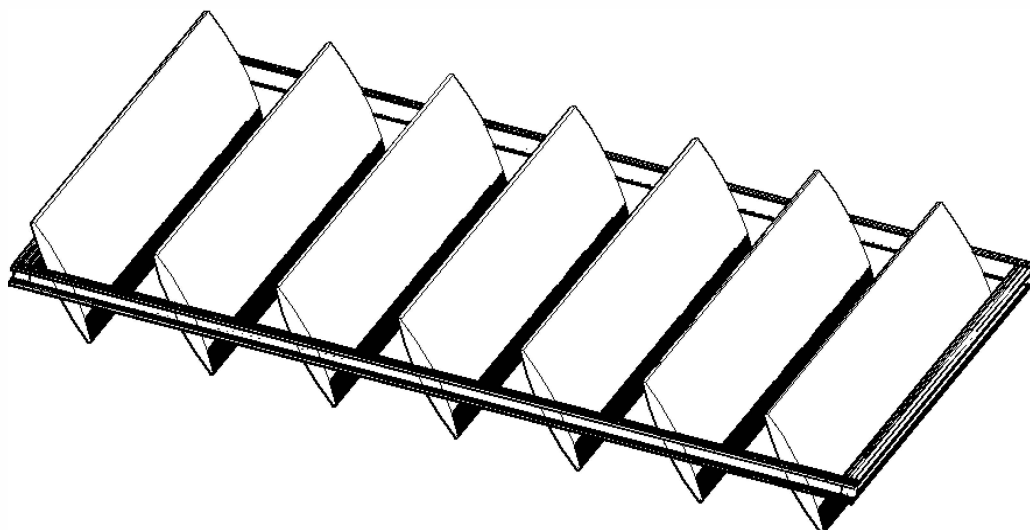
• Detail

ÖRNEK HAVA DAMPERİ DETAYI

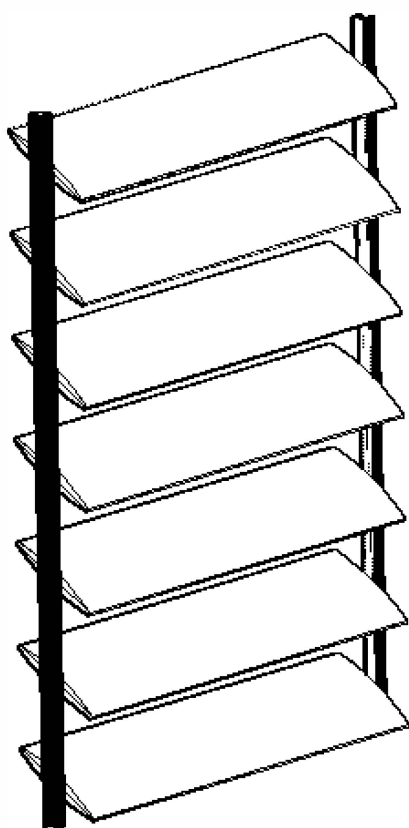
1	3281	Kasa
2	3281	Kasa
3	2290	Güneş Kırıcı
4		Saç Yan kapak
5		PVC tapa
6		Özel PVC Dişli
7		Açık Mekanizması
8		5,5*32 YSB Vida
9		Pul
10		3,9*13 YSB Vida
11		4,8*16 YSB Vida



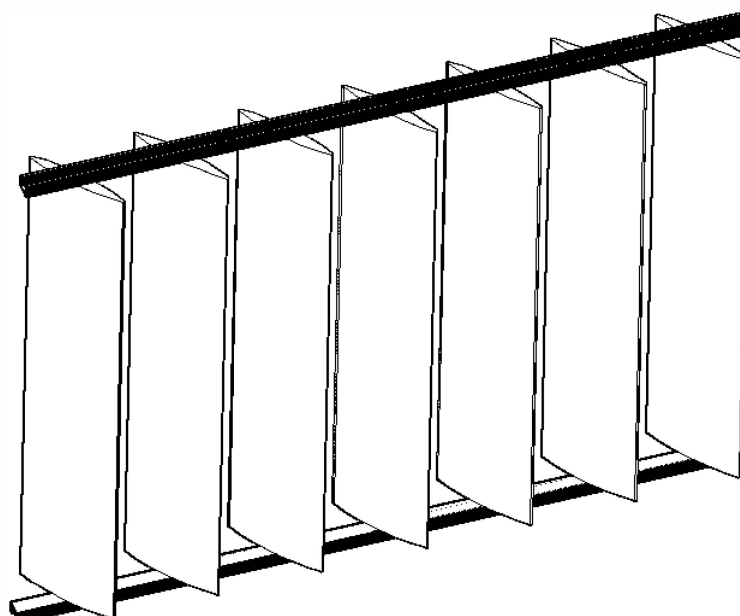
- Detail



TIP:1

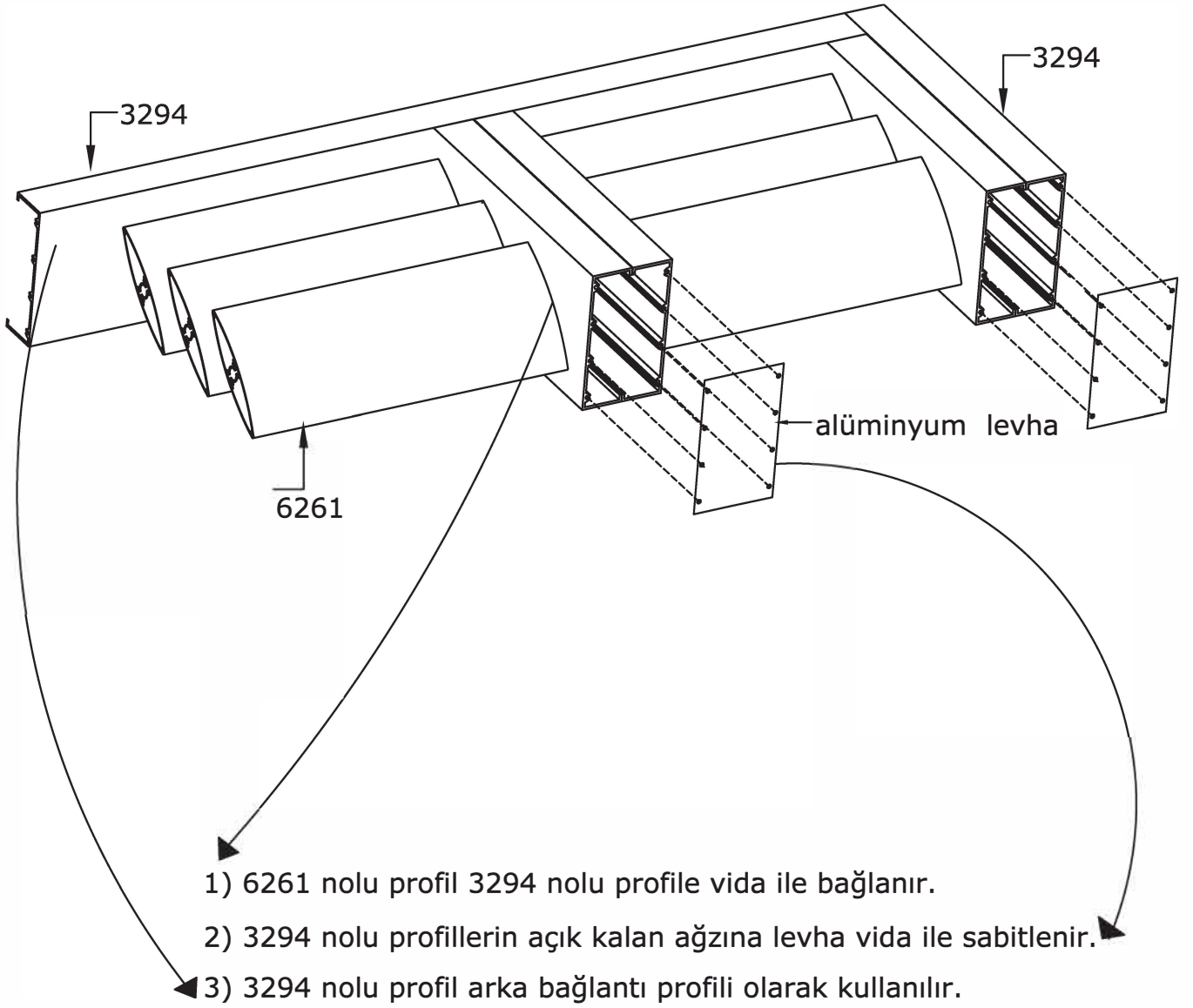


TIP:2

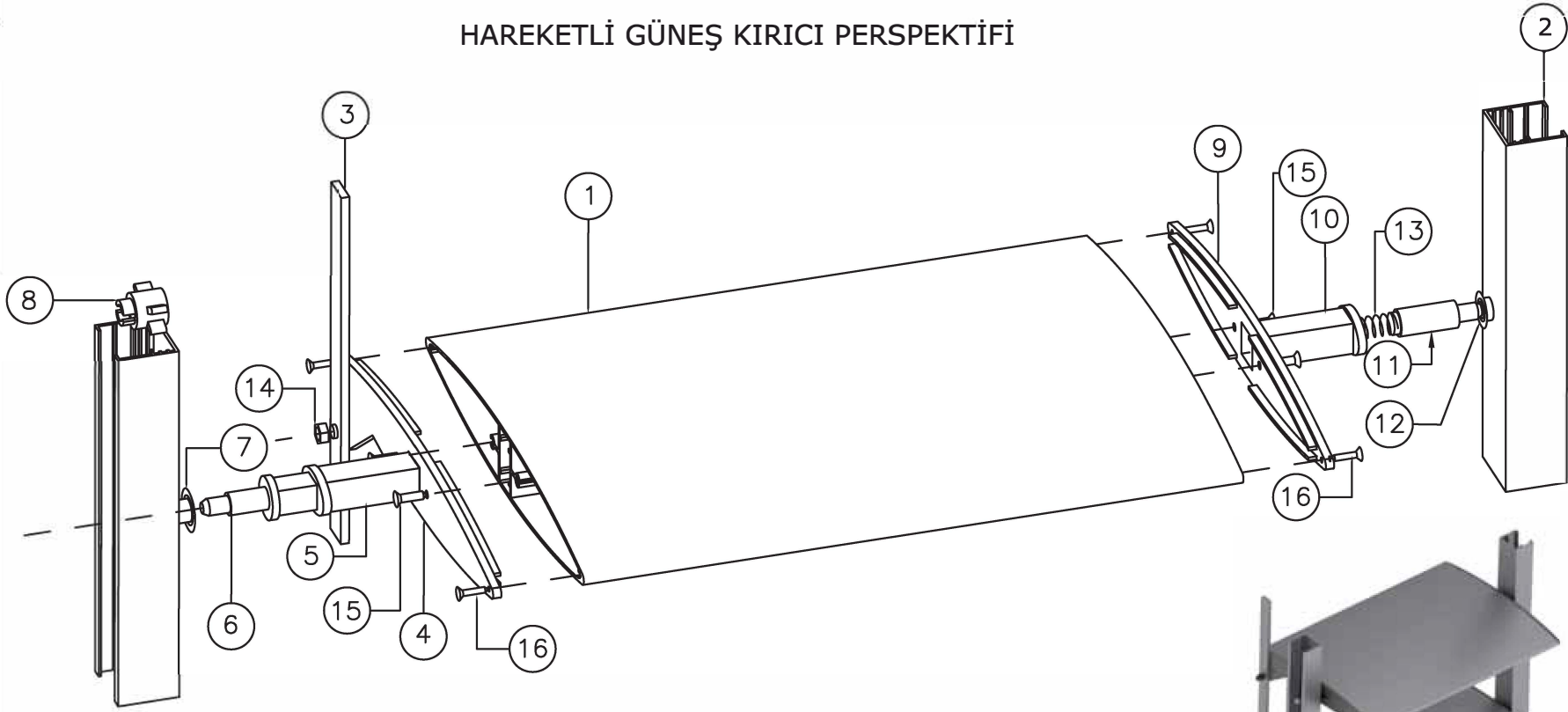


TIP:3

- Detail



HAREKETLİ GÜNEŞ KIRICI PERSPEKTİFİ



1-Güneş Kırıcı Profili (6780 veya 7348)

2-10409 Yan Kasa

3-418 20*5 Lama

4-SC-907 / SC-908 Kulaklı Kapak (300 veya 200'lük)

5-SC-909 Kare Plastik Tapa

6-SC-910 Kare Pim

7-SC-911 Büyük Yüksük

8-SC-912 Ahtapot Tapa

9-SC-913 / SC-914 Kulaksız Kapak (300 veya 200 lük)

10-SC-917 Yuvarlak Plastik Tapa

11-SC-918 Yuvarlak Pim

12-SC-919 Yay

13-SC-920 Küçük Yüksük

14-SC-921 Özel M8 Civata Somun

15-YHB Inox Vida 4,8*16

(Sabitlerde 4,8*50 vida kullanılır.)

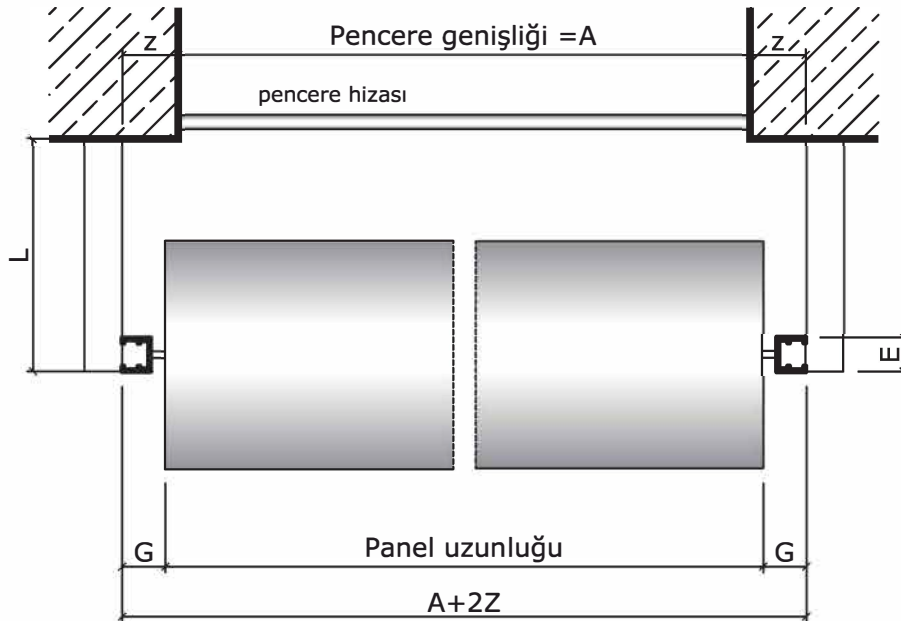
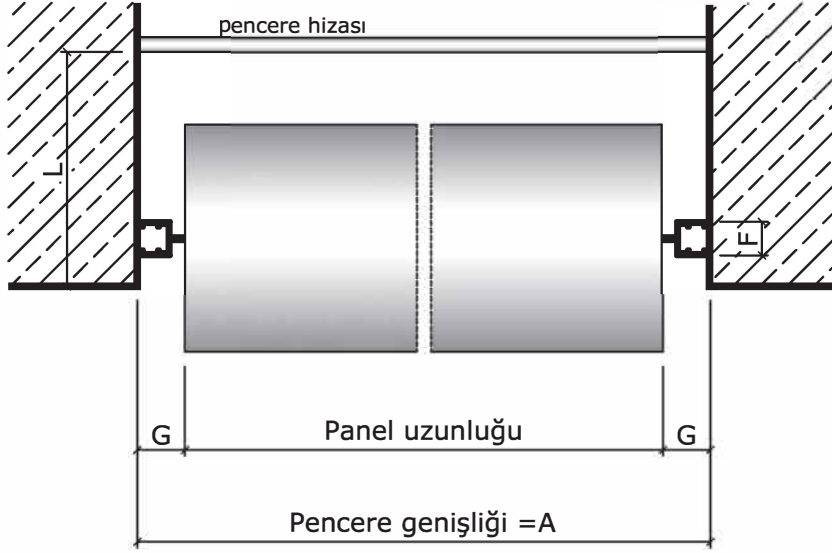
16-YHB Inox 3,5*16 Vida

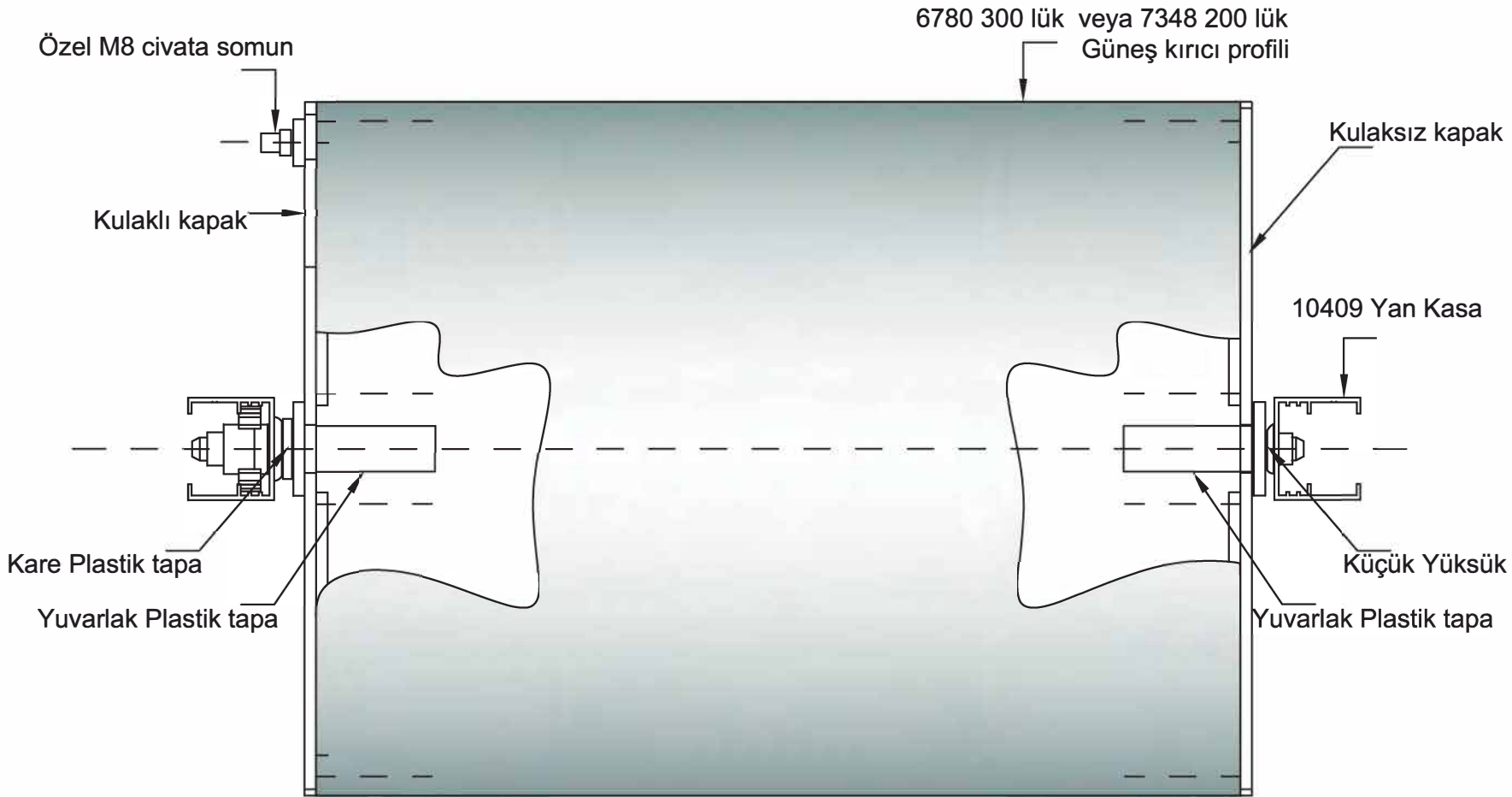


Detail

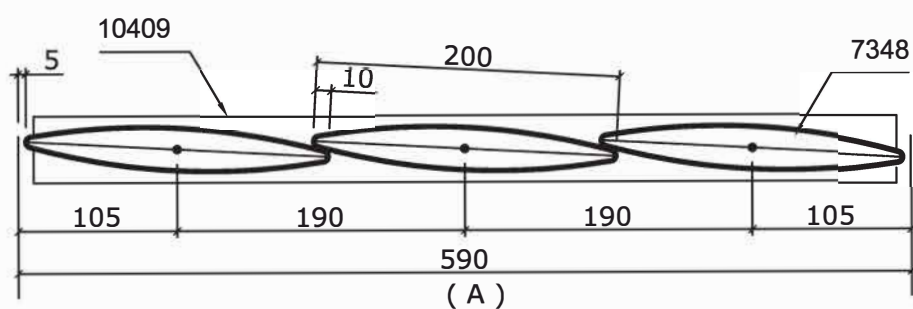
SL 300

- Detail

ÖRNEK İMALAT ÖLÇÜLERİ

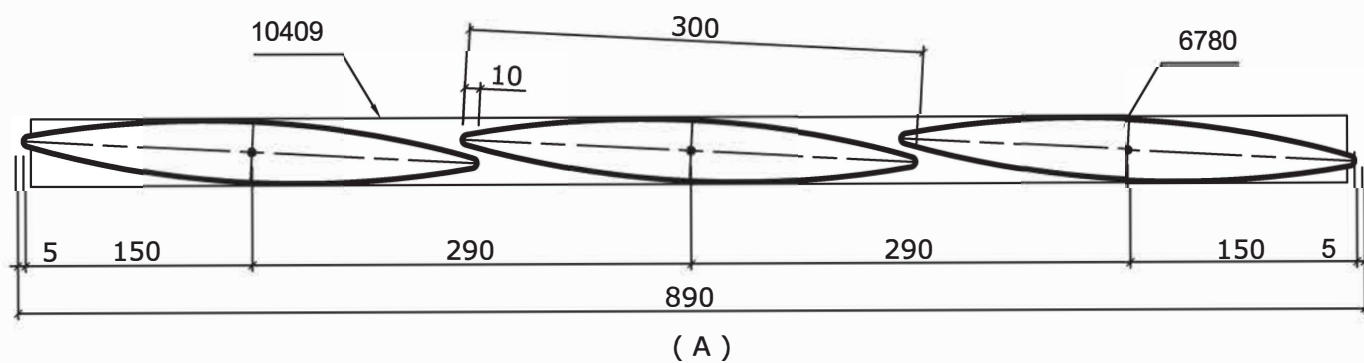


• Detail



$$A = (N \times 19 \text{ cm}) + 2 \text{ cm}$$

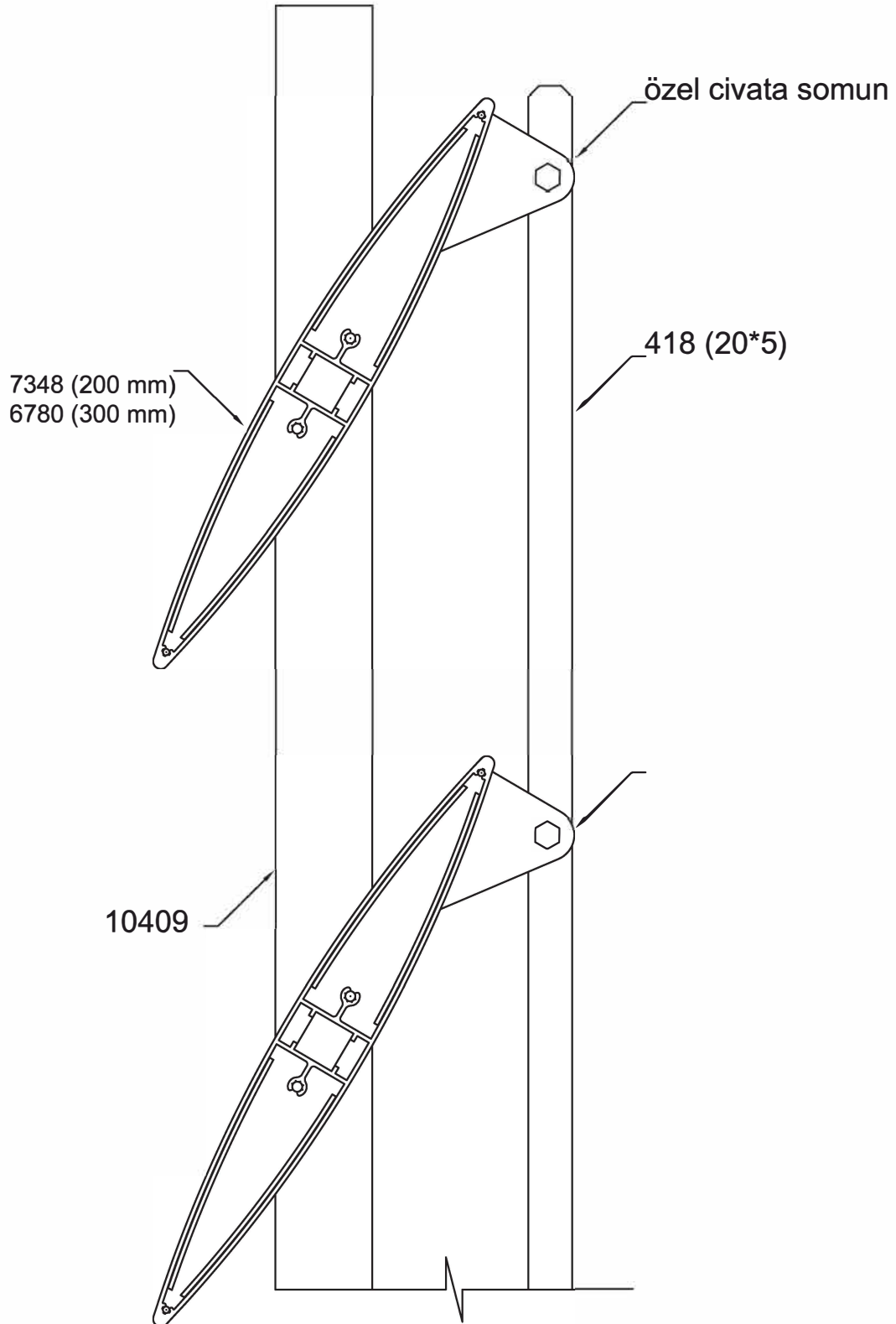
$$N = \frac{A - 2 \text{ cm}}{19 \text{ cm}}$$

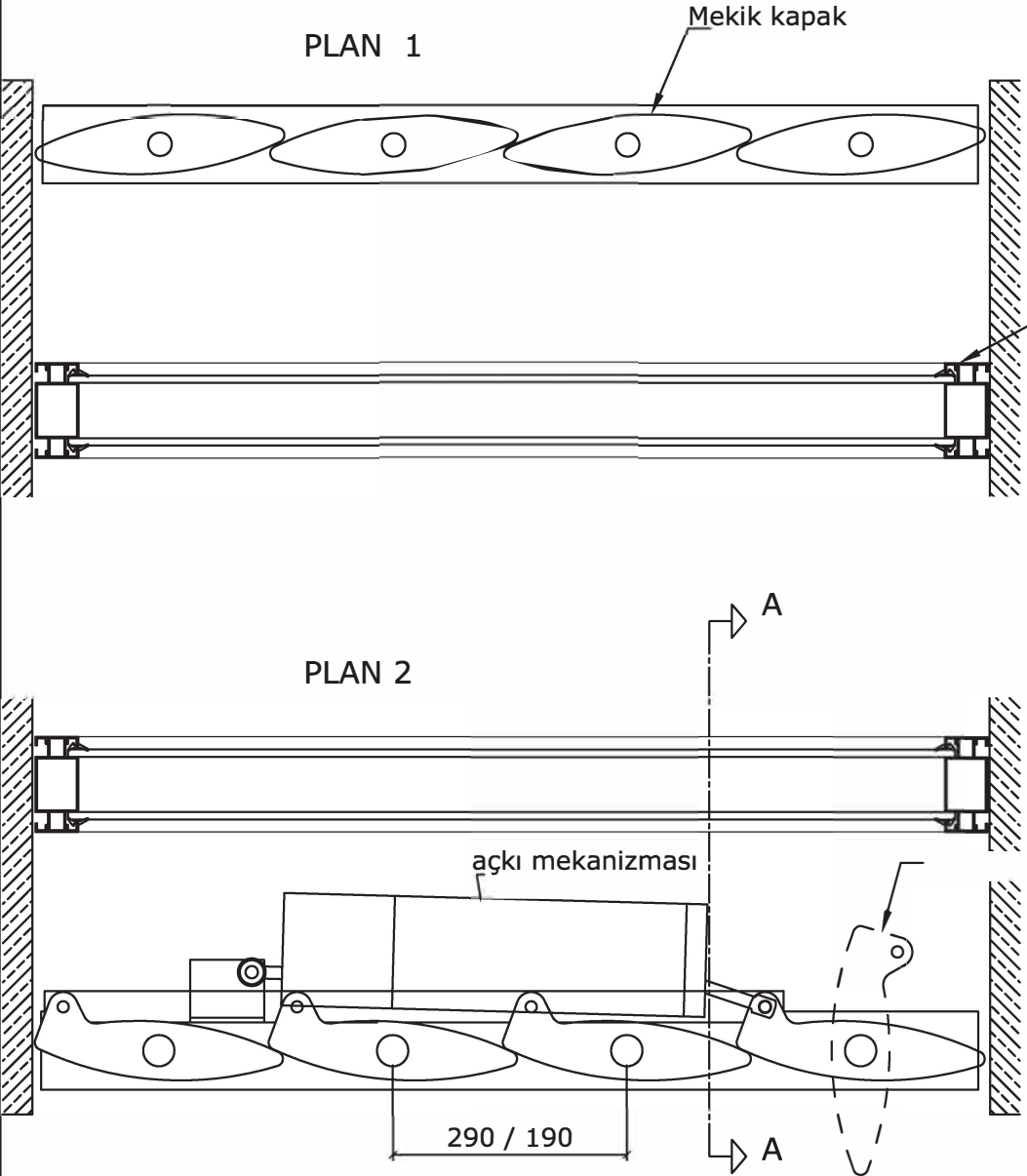
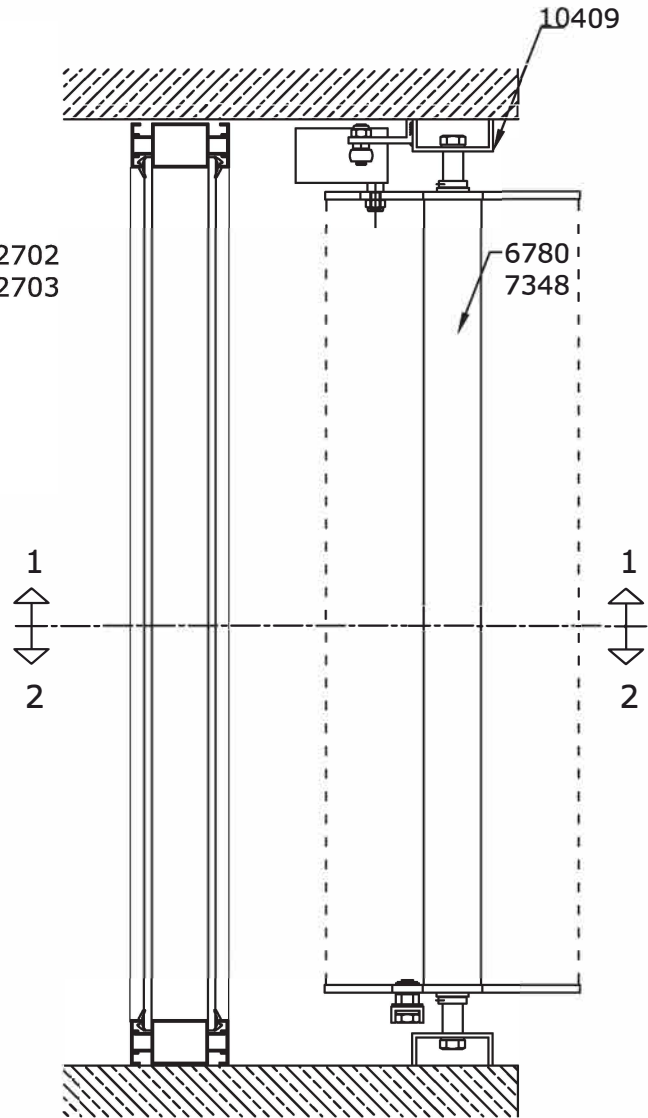


$$A = (N \times 29 \text{ cm}) + 2 \text{ cm}$$

$$N = \frac{A - 2 \text{ cm}}{29 \text{ cm}}$$

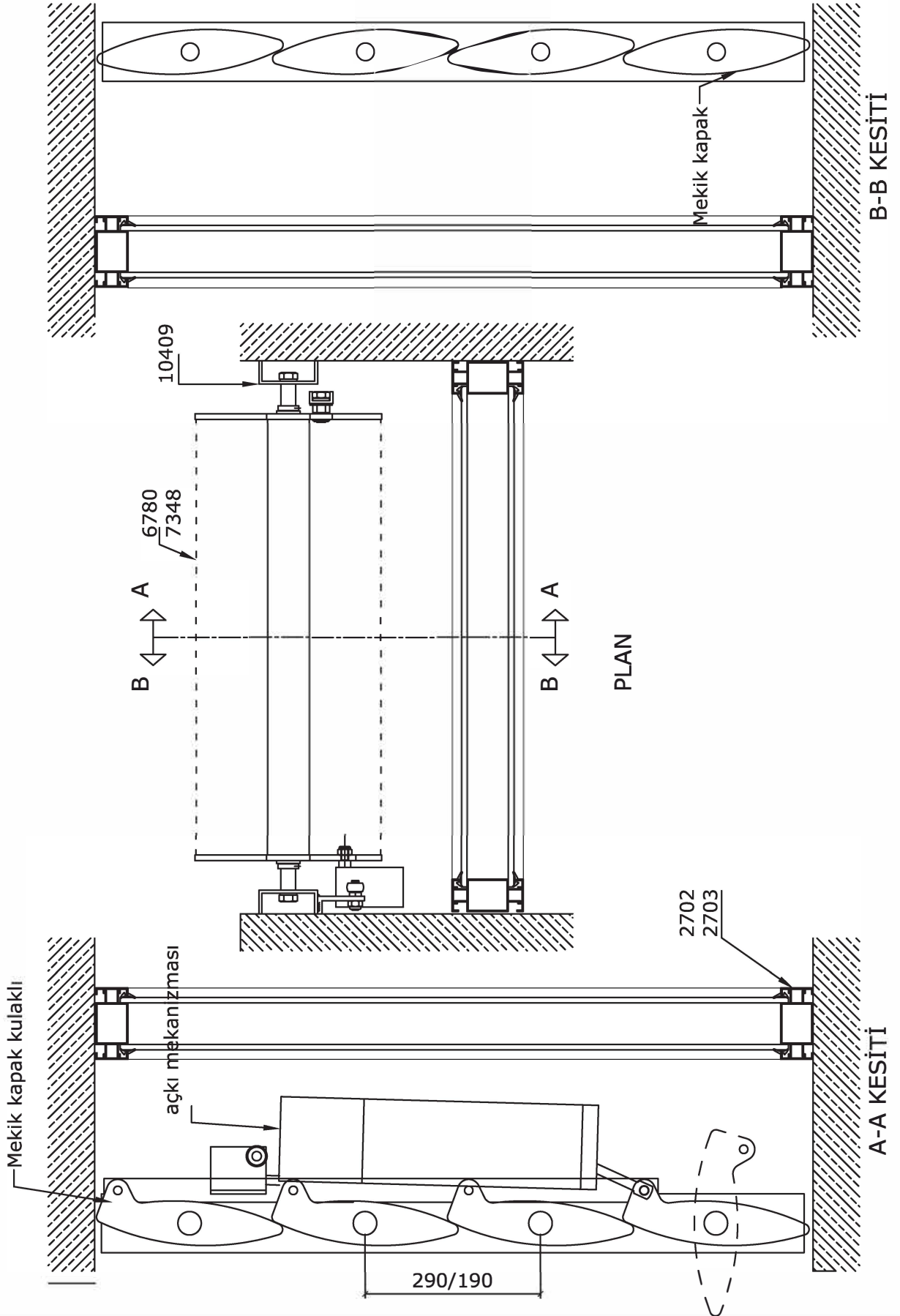
- Detail



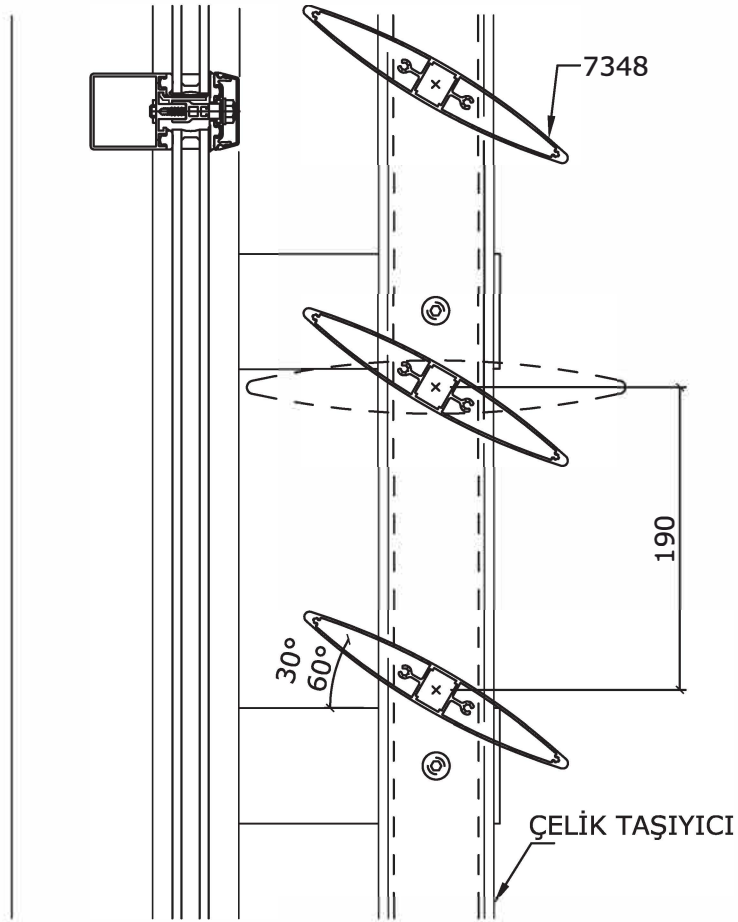
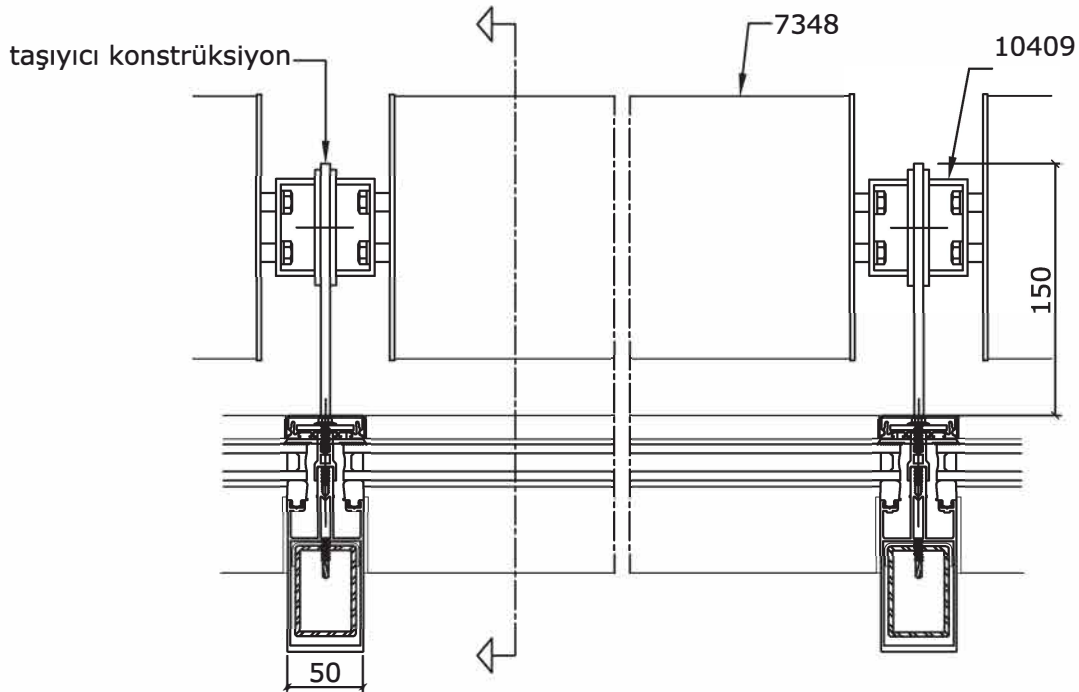


• Detail

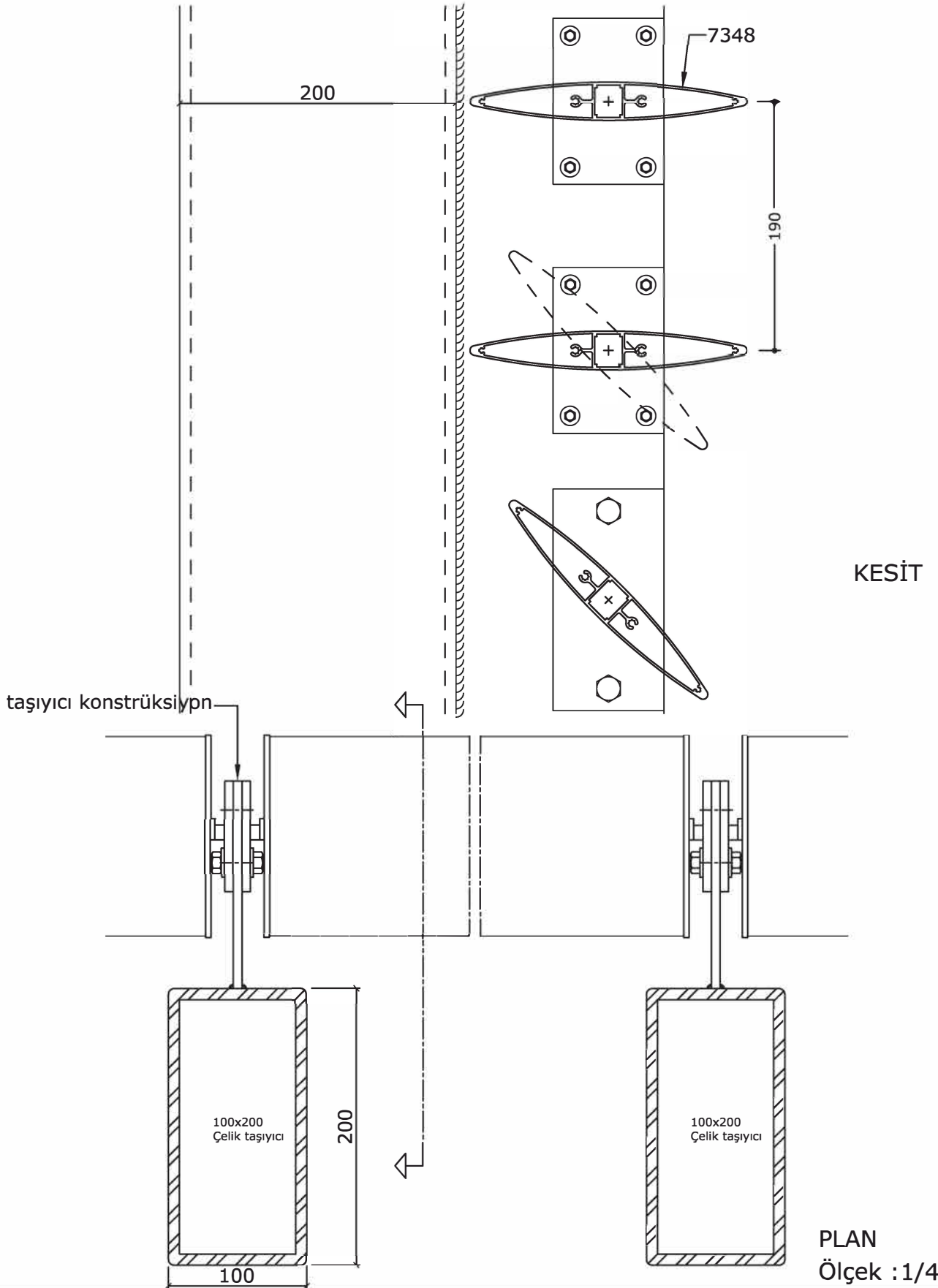
GÜNEŞ KIRICI ÖRNEK SİSTEM DETAYI



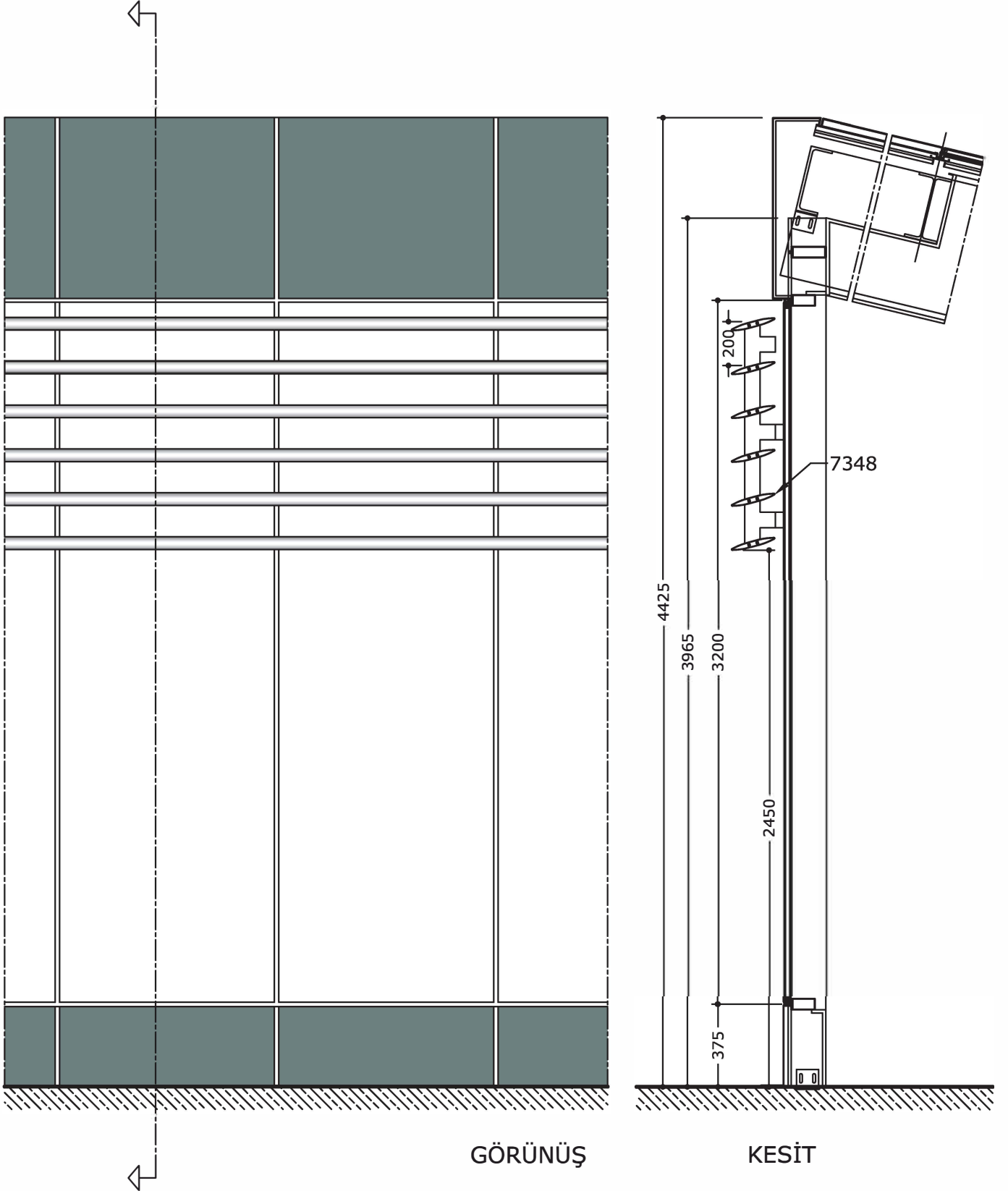
- Detail

**KESİT**

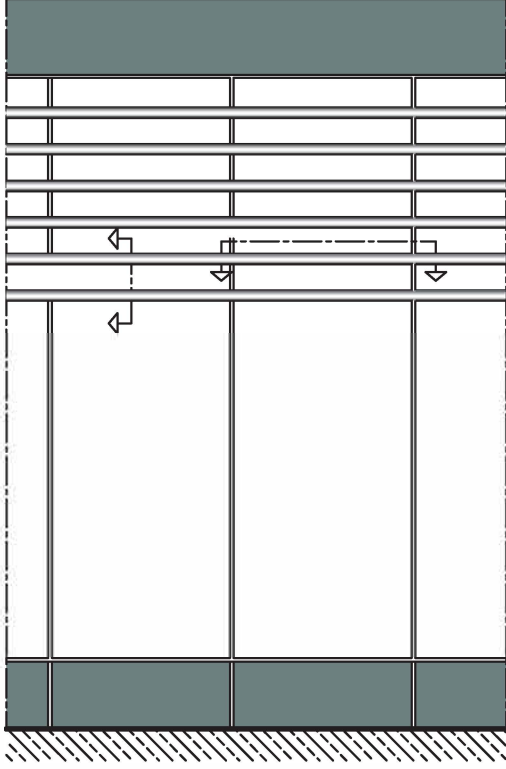
- Detail



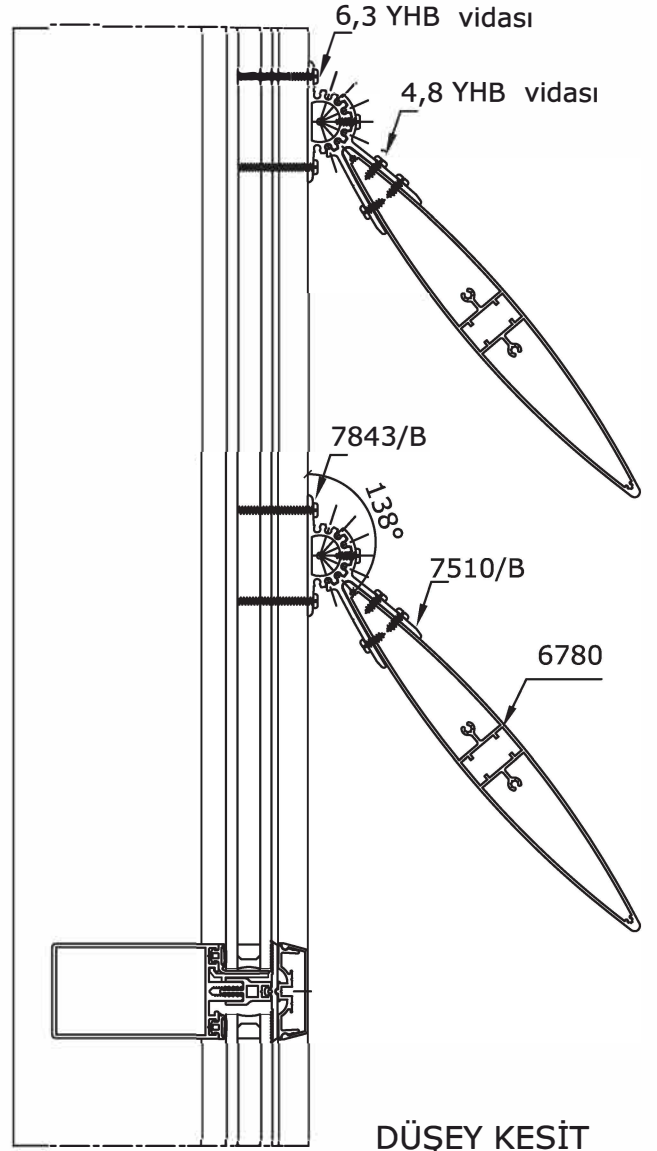
- Detail



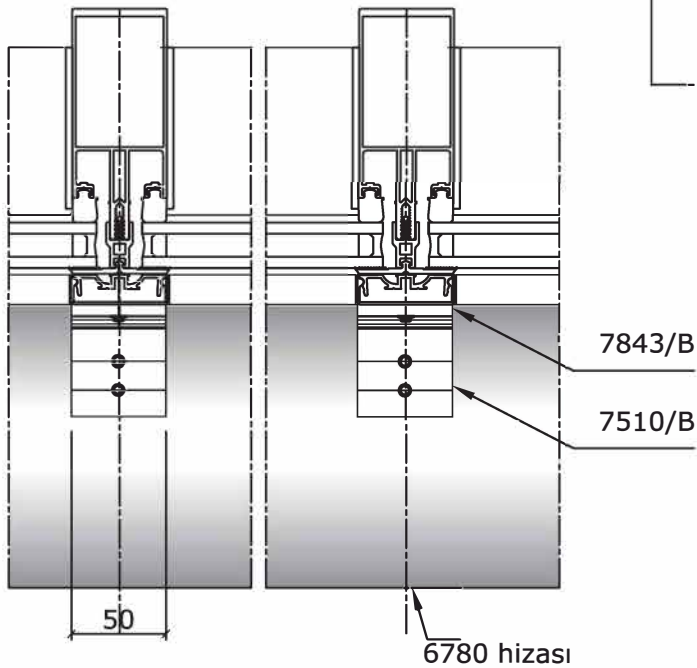
• Detaylar / Detail



GÖRÜNÜŞ

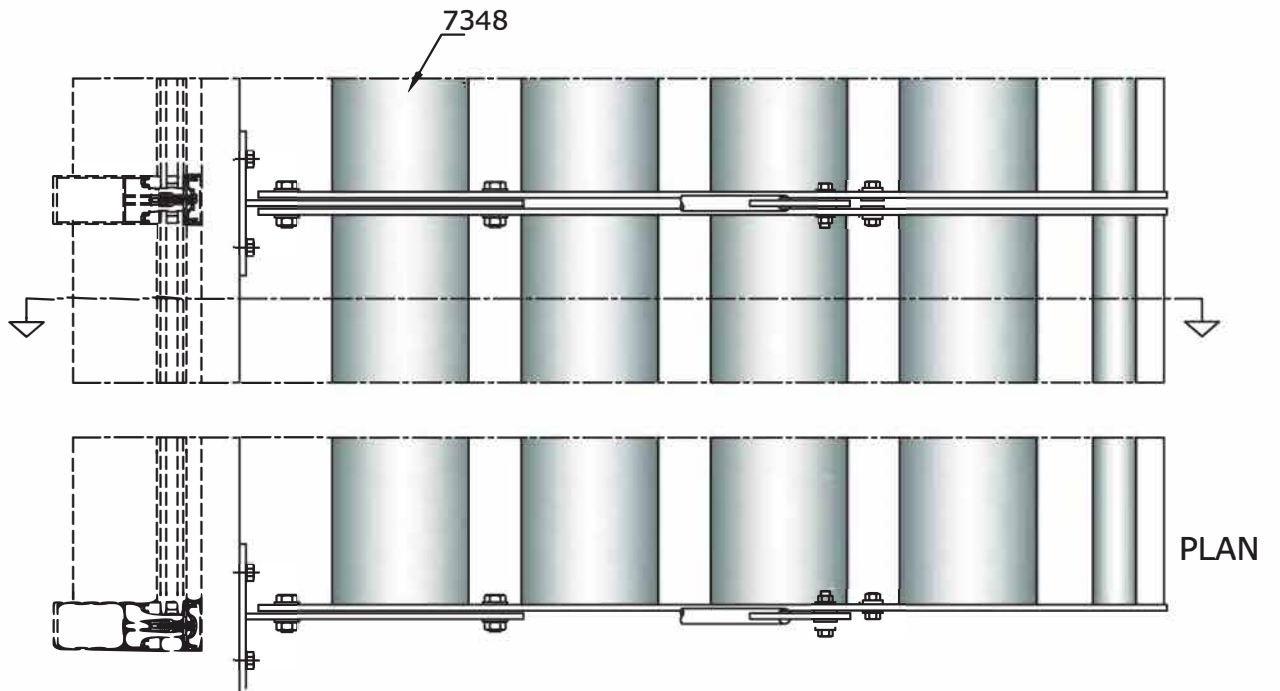
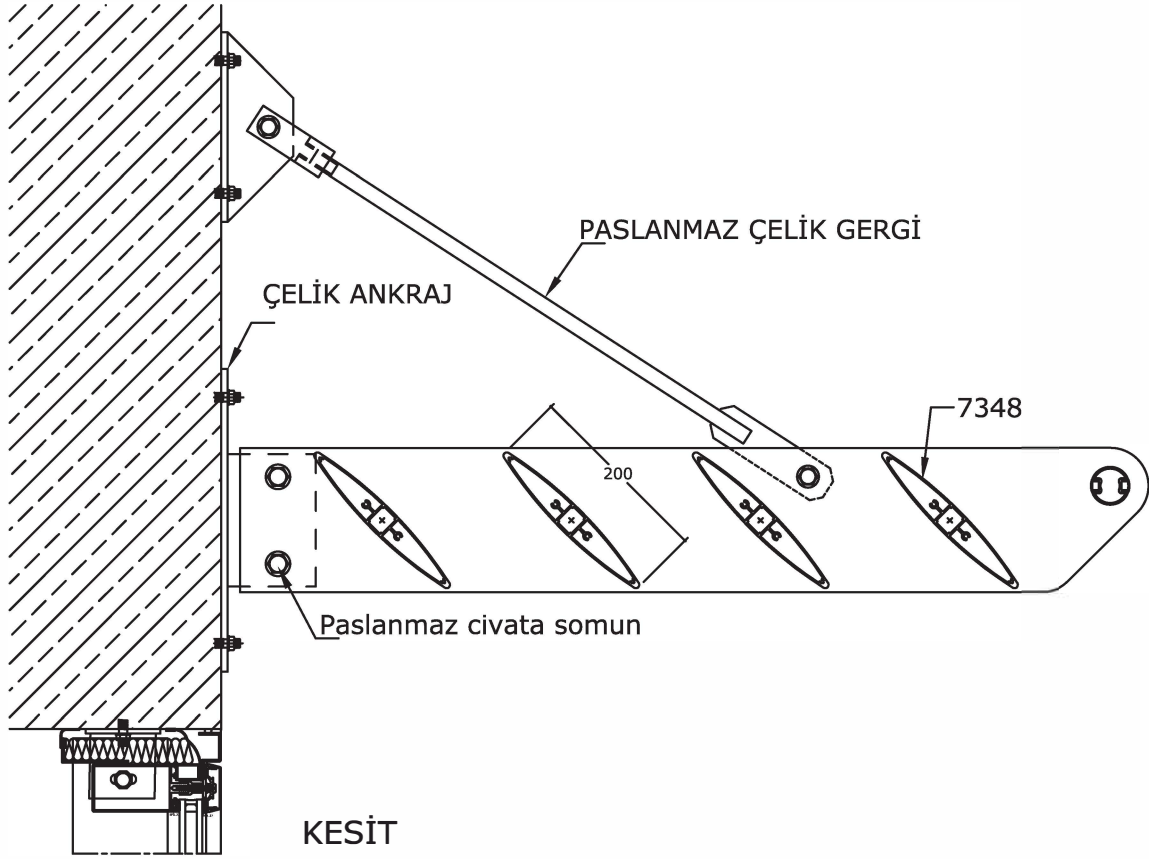


DÜŞEY KESİT

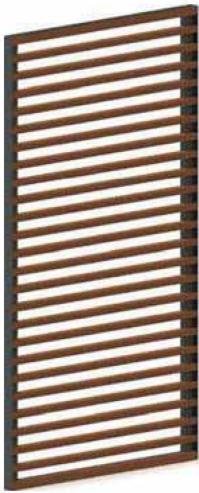


PLAN

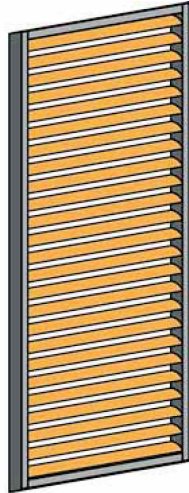
• Detail



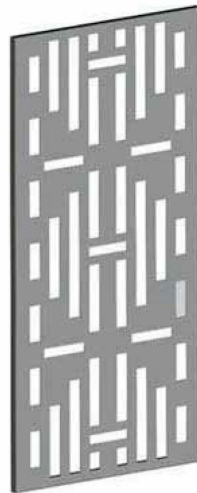
SLIDING SHUTTER SYSTEMS



Kutu Profilli Model



Badem Form Profilli Model



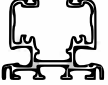
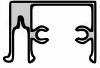
Özel Tasarım Modeller



Tekstil Modelleri

***SLIDING SHUTTER
SYSTEMS PROFILES***

• Sliding Shutters Profiles

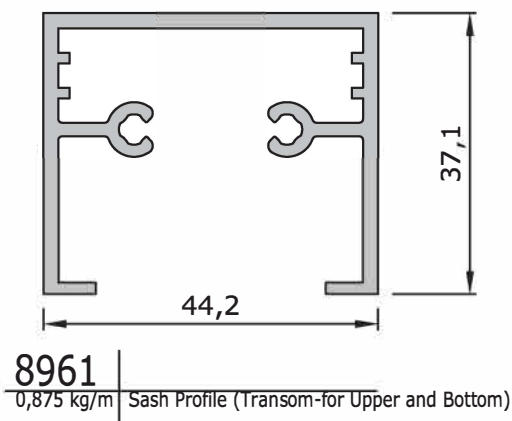
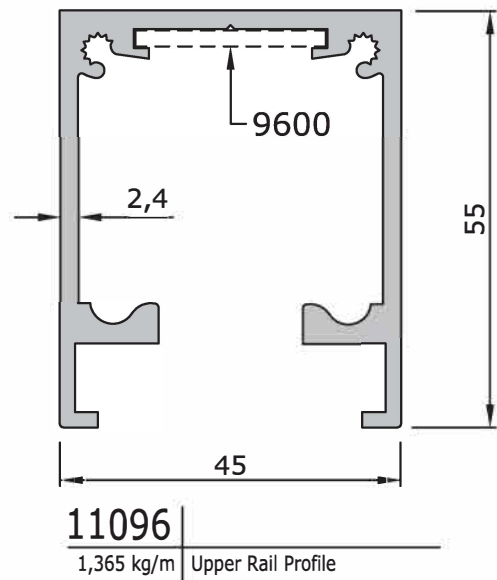
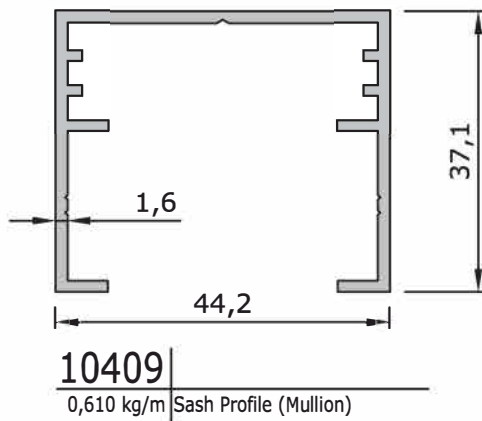
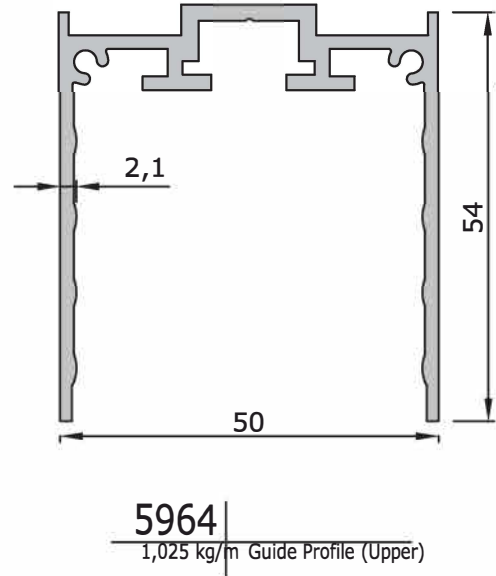
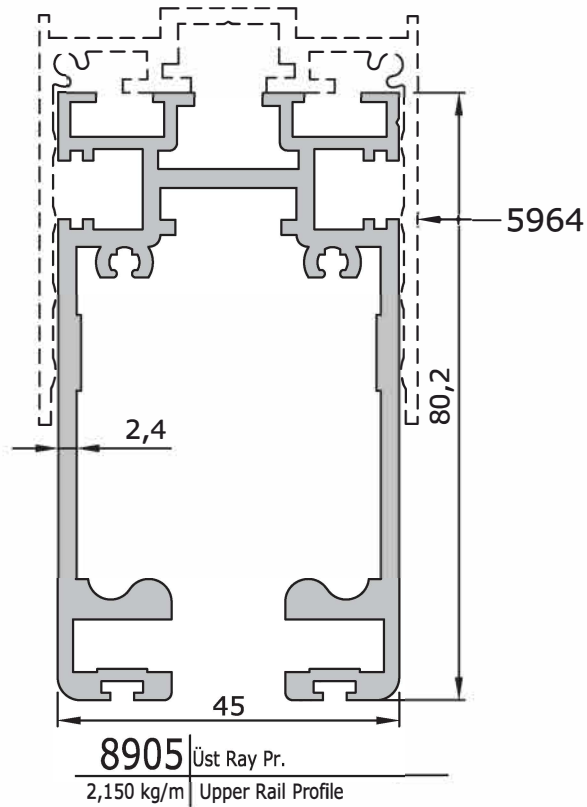
RESİM DRAWING	PROFİL NO CODE	MALZEME TANIMI DESCRIPTION	AĞIRLIK (kg/m) WEIGHT
	631*	10x8 mm Sıkıştırma Profili Compression Profile	0,220
	705	T Alt Klavuz Profili T Guide Profile (30x30x1.5)	0,245
	843	U Alt Klavuz Profili U Guide Profile (20x20x1.8)	0,285
	5963	Alt Klavuz Profili Bottom Rail Profile	1,225
	5964	Klavuz Guide Profile	1,025
	8905	Üst Ray Top Rail Profile	2,150
	8960	67,6 mm Güneş Kırıcı Profili 67,6 mm Sunbreaking Profile	0,620
	8961	Alt-Üst Kanat Bottom & Top Sash Profile	0,875
	8962	Kanat Kapak Profili (8961 ve 10409 nolu profiller için) Cap Profile for Sash	0,300
	9600*	25x2 mm Lama Aluminium Profile	0,140
	10202*	Düşey Kanat Vertical Sash Profile	1,625
	10203*	Alt-Üst Kanat Bottom & Top Sash Profile	1,565
	10204*	Kanat Kapak Profili (10203 nolu profil için) Cap Profile for Sash	0,275
	10409	Düşey Kanat Vertical Sash Profile	0,610
	11096	Üst Ray Profili Top Rail Profile	1,365

- Kayar Güneş Kırıcı Aksesuarlar / Sliding Shutters Accessories

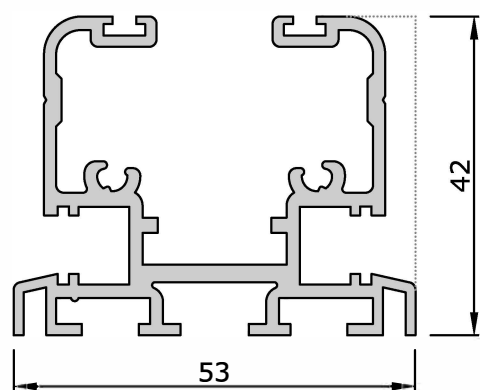
[illegible]

***SLIDING SHUTTER
SYSTEMS PROFILES***

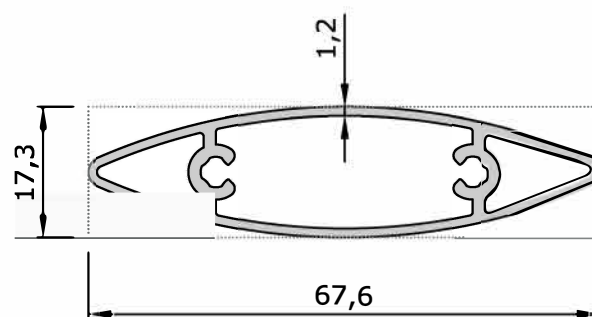
• Sliding Shutters Profiles



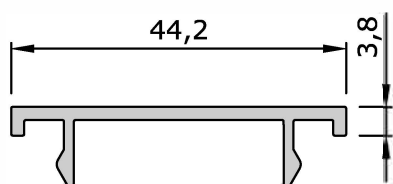
- Sliding Shutters Profiles



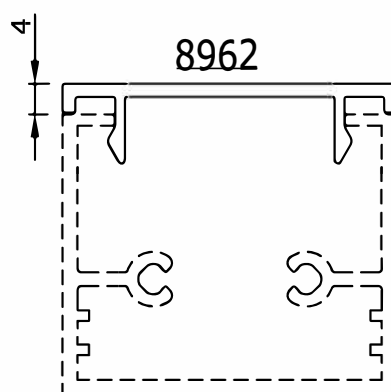
5963
1,225 kg/m Guide For Sash (Bottom)



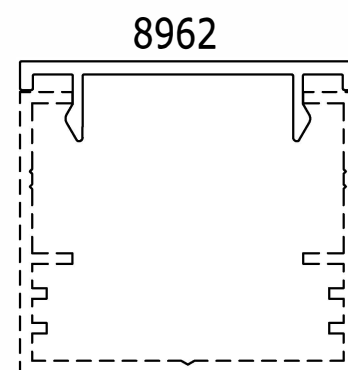
8960
0,620 kg/m 67,6 mm Sunbreaking Profile



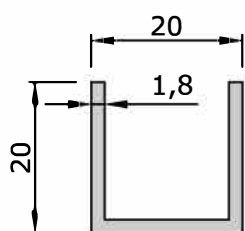
8962
0,300 kg/m Plug for Sash



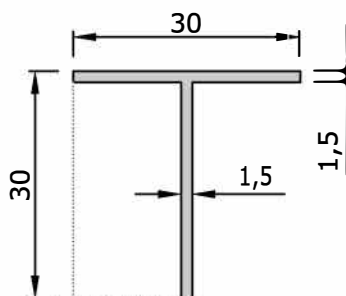
8961



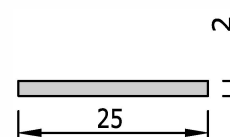
10409



843
0,285 kg/m U Guide Profile

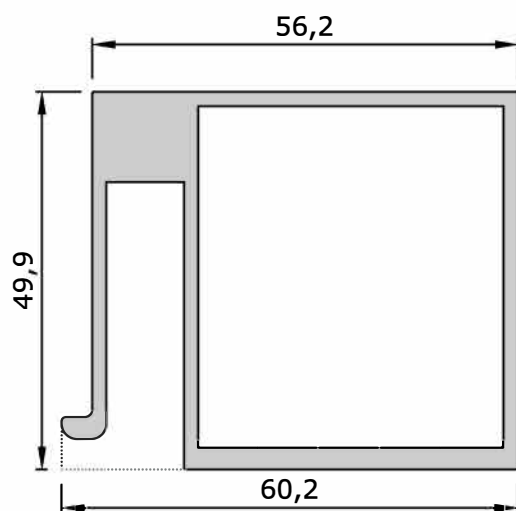


705
0,245 kg/m T Guide Profile

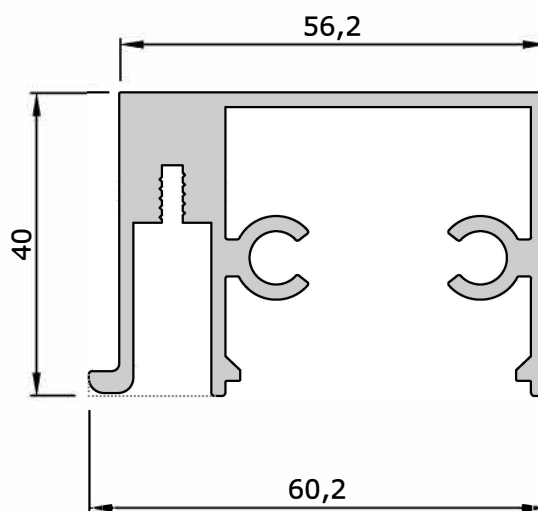


***9600**
0,140 kg/m Guide Profile

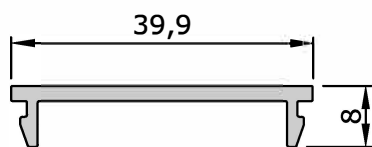
- Sliding Shutters Profiles



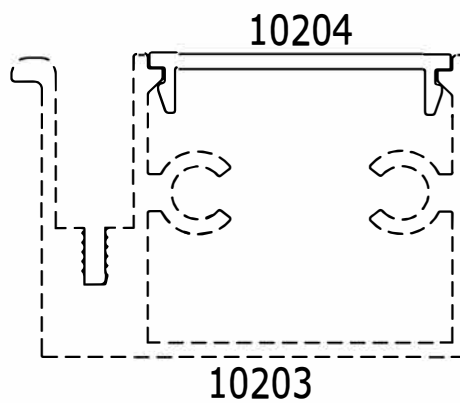
***10202**
1,625 kg/m Sash Profile (Mullion)



***10203**
1,565 kg/m Sash Profile (Transom-for Upper and Bottom)



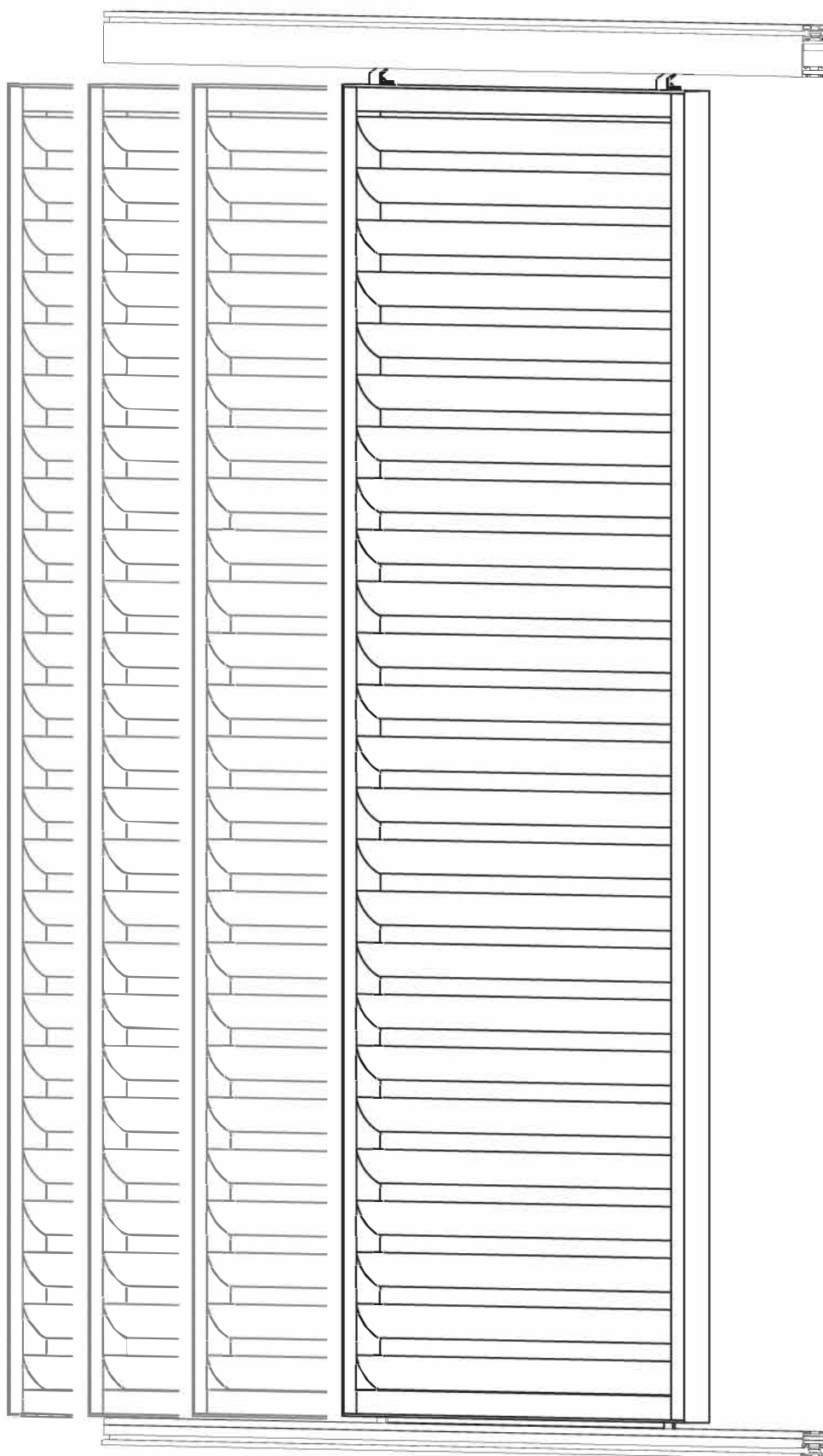
***10204**
0,275 kg/m Plug for Sash



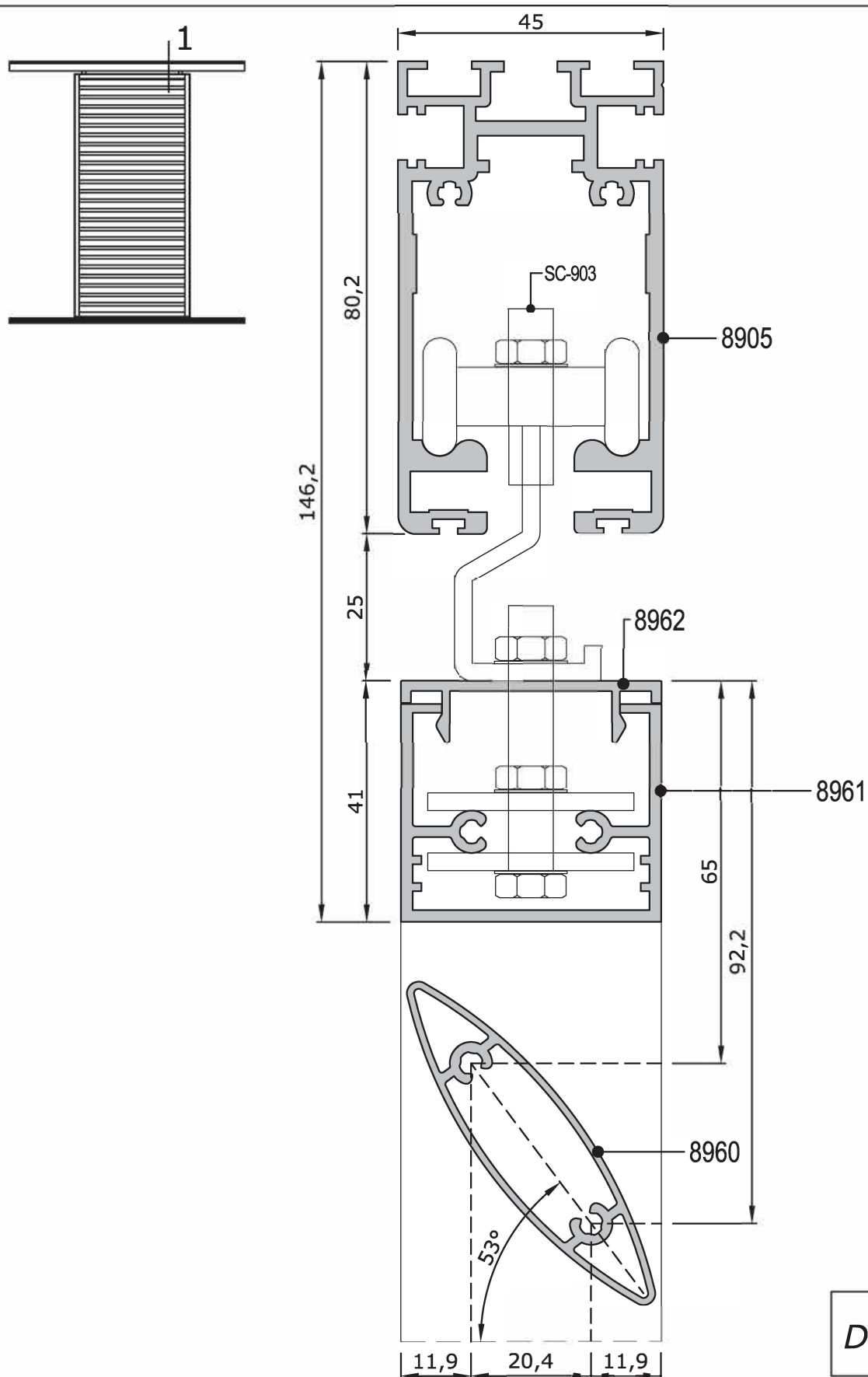
***631**
0,220 kg/m Compression Profile

***SLIDING SHUTTER
SYSTEMS DETAILS***

- Detail

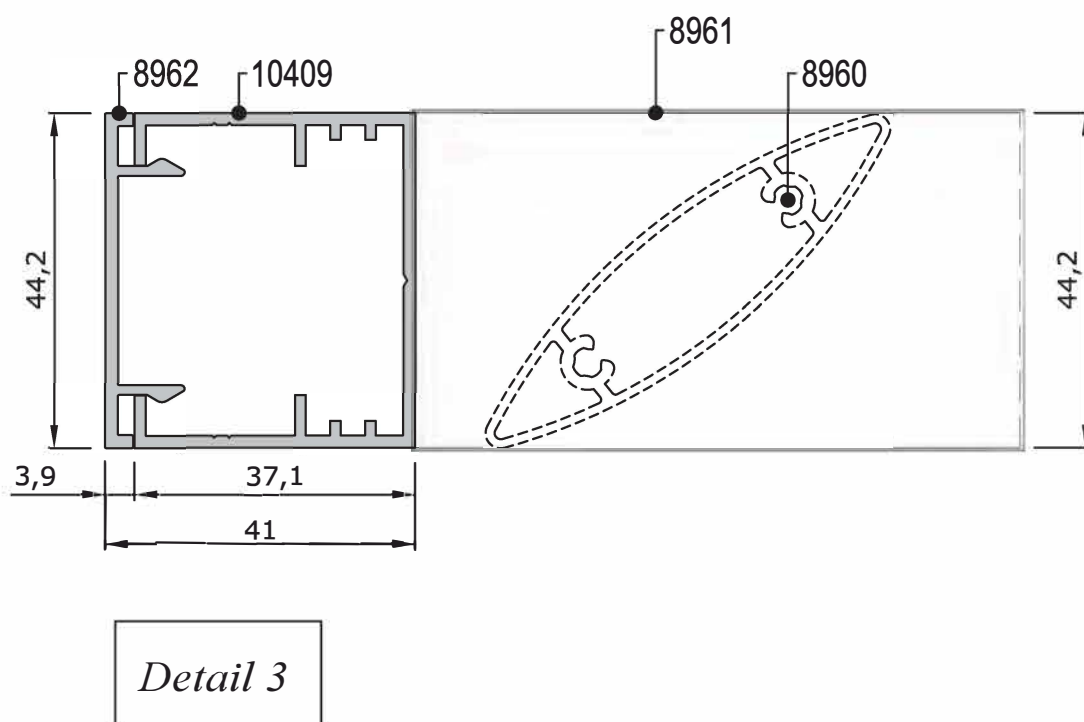
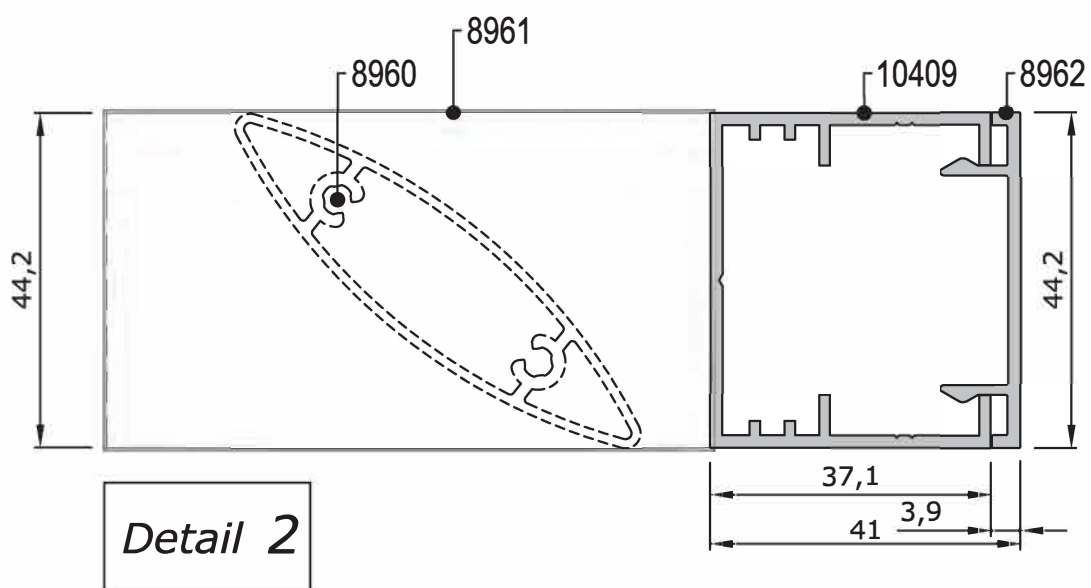
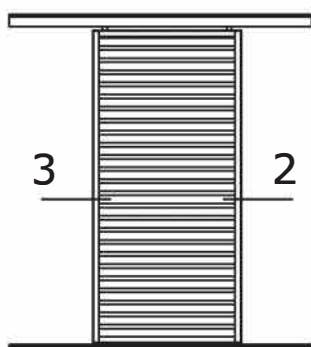


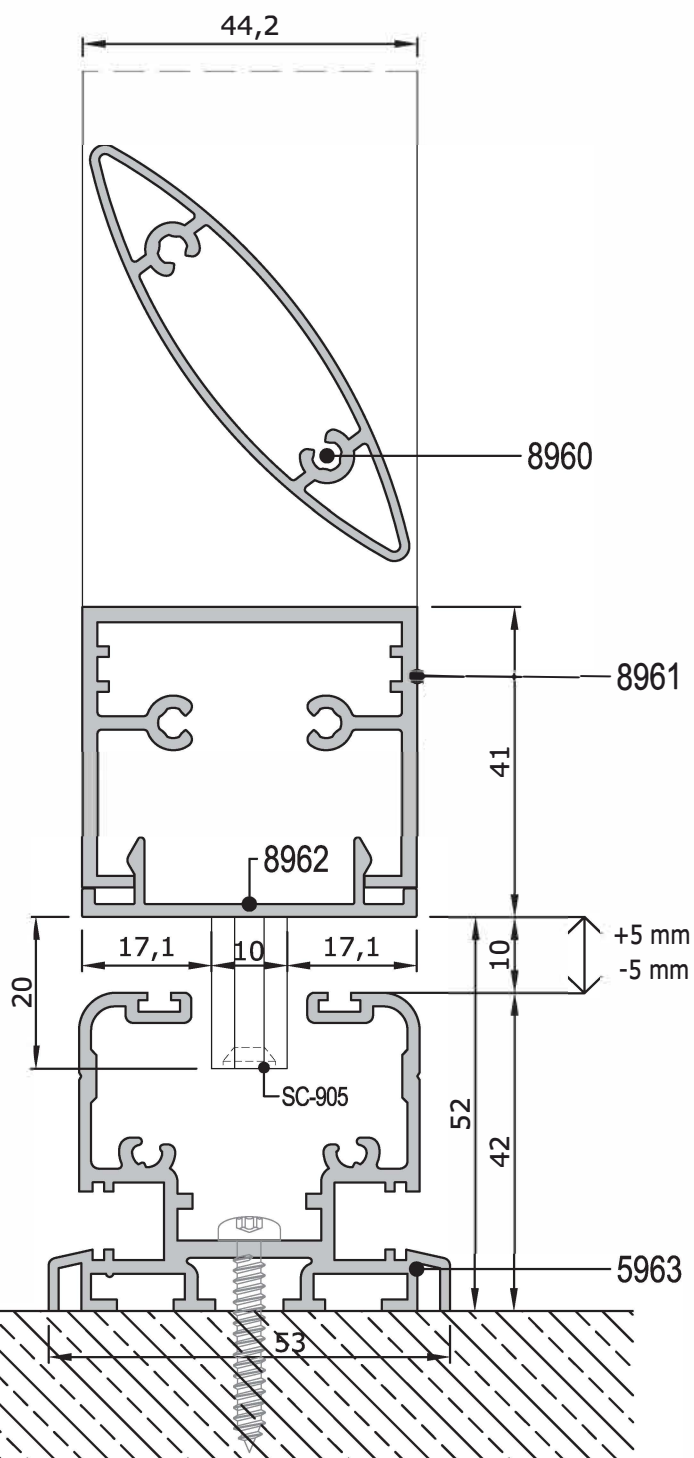
• Detail



Detail 1

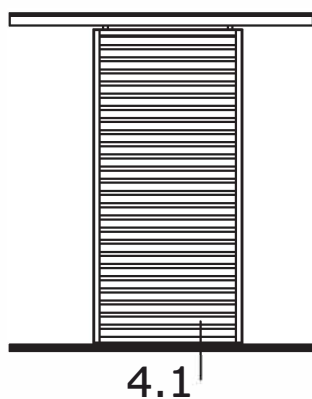
- Detail



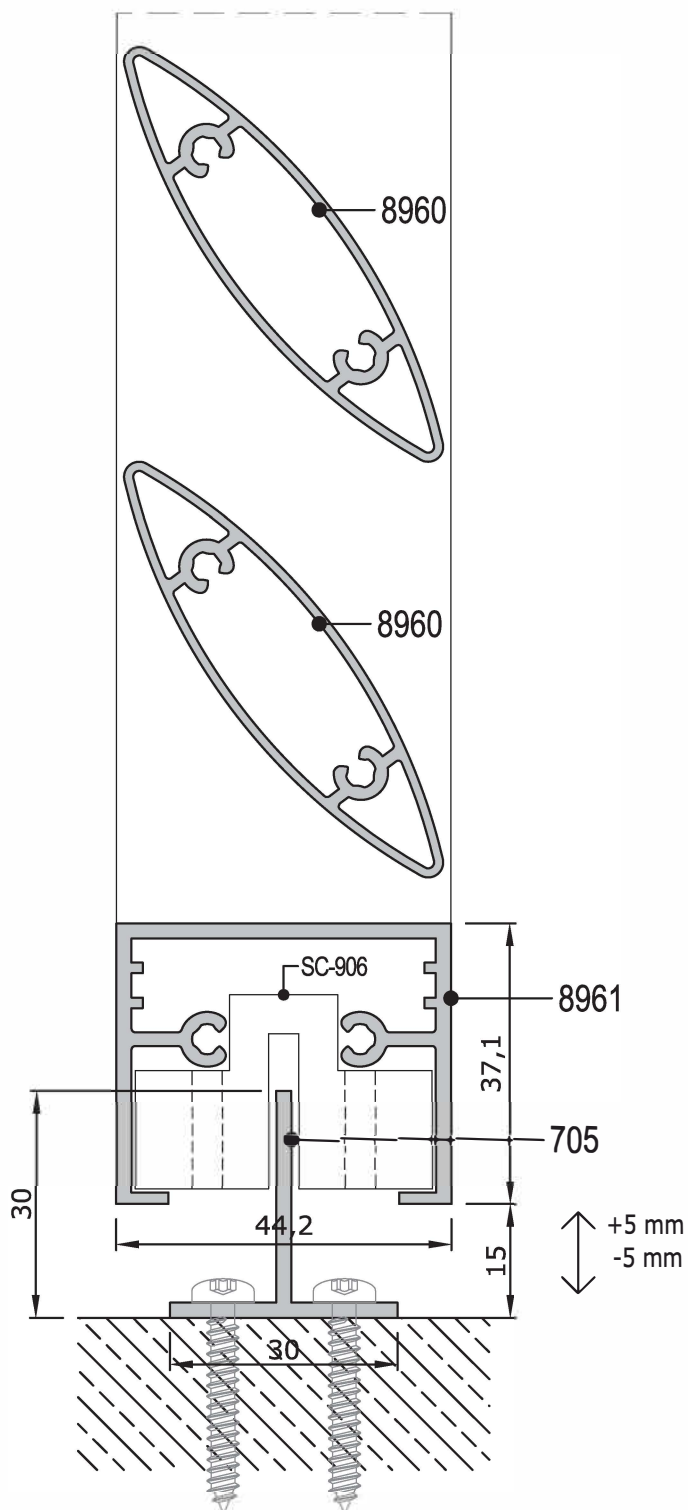


Detail 4

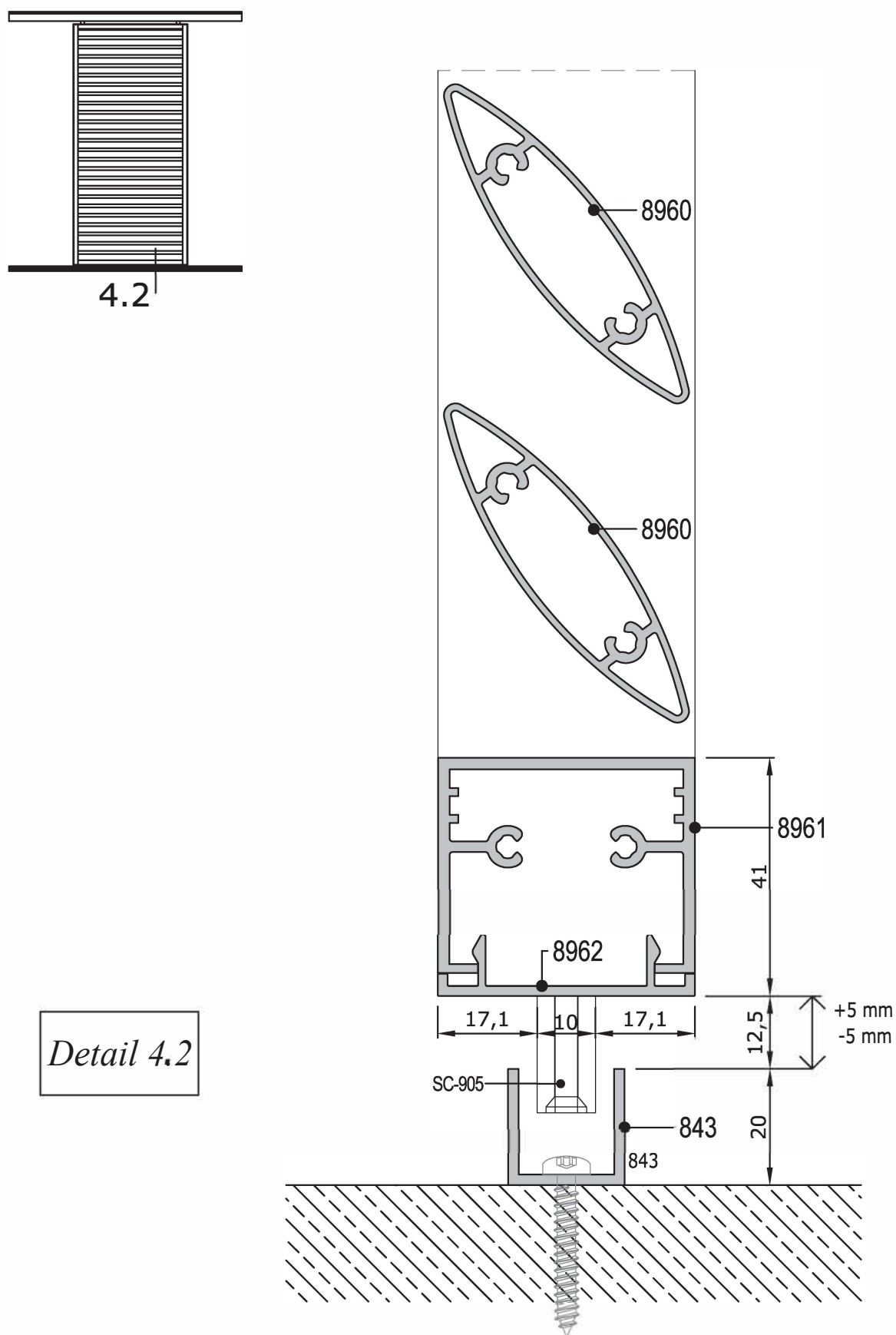
• Detail



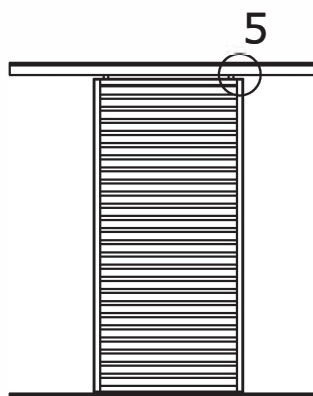
Detail 4,1



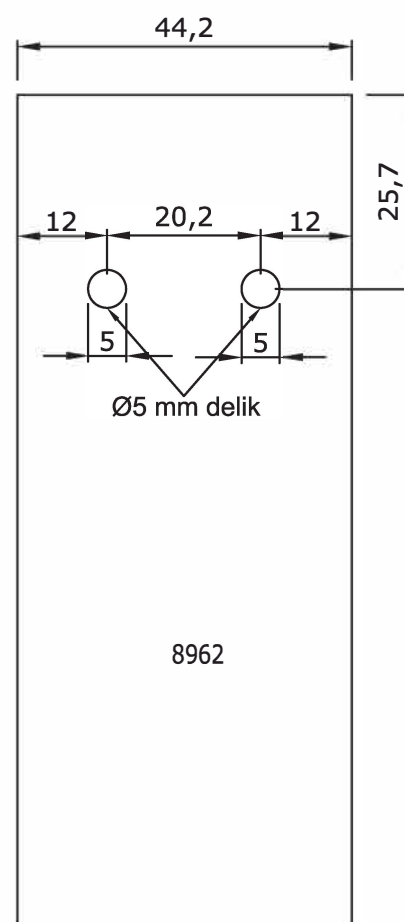
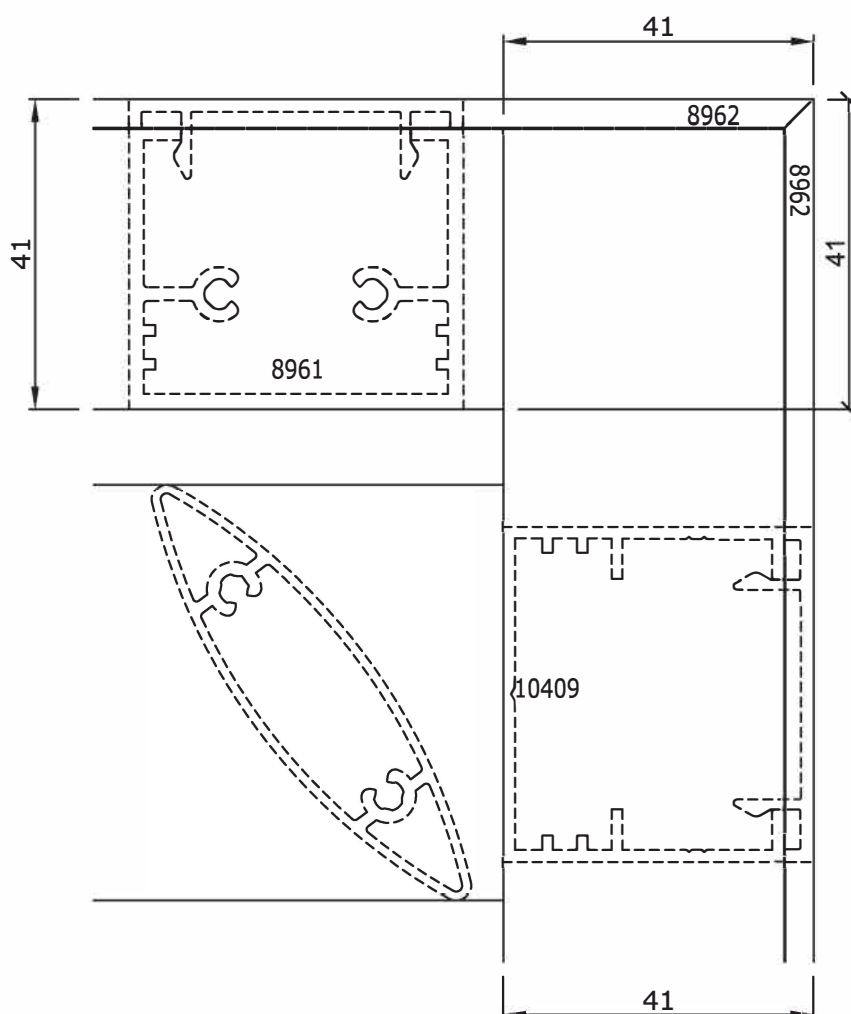
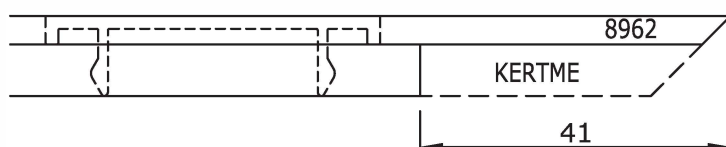
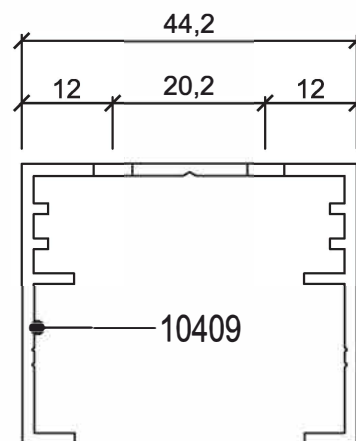
• Detail



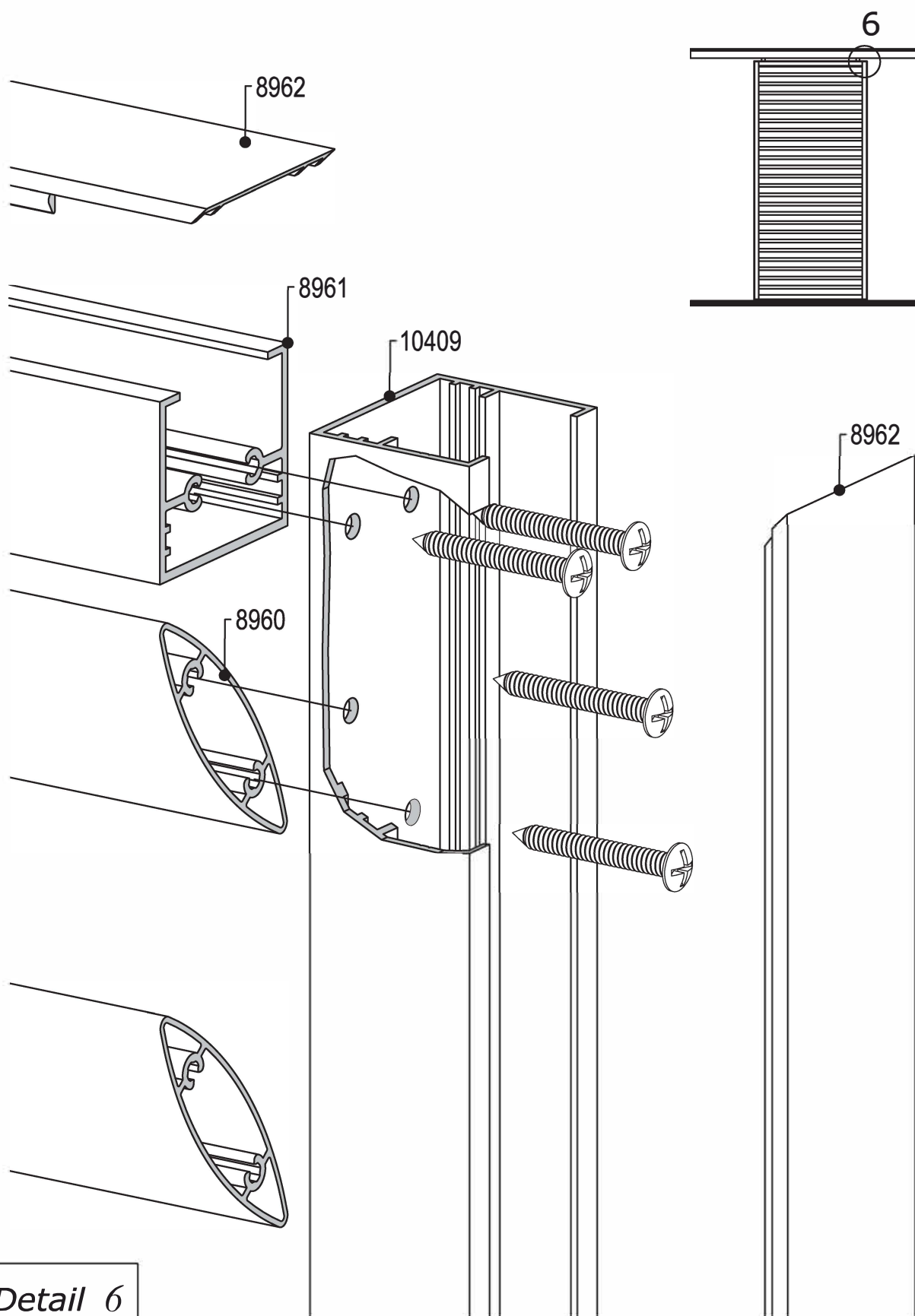
• Assembly Drawing



Detail 5

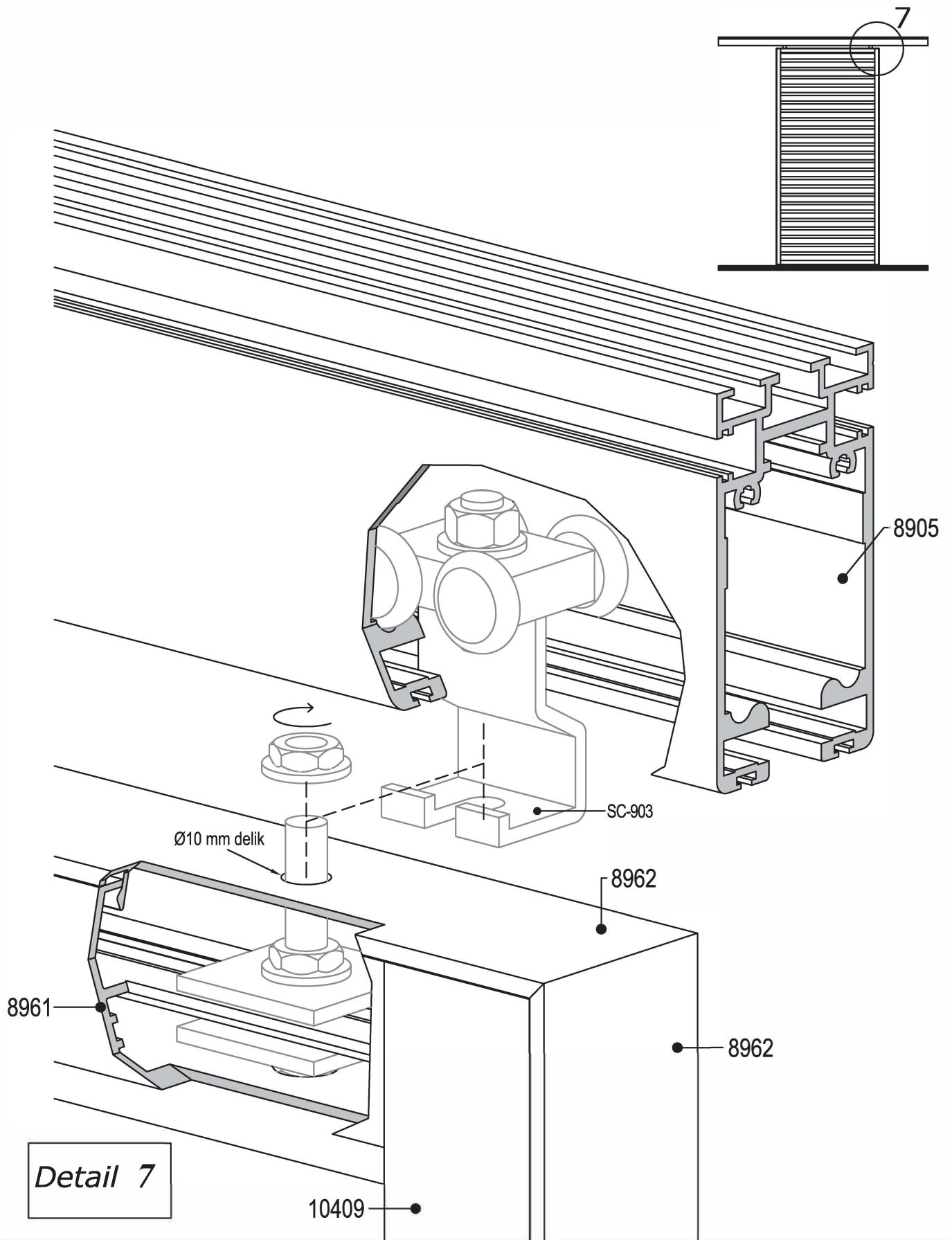


• Assembly Drawing

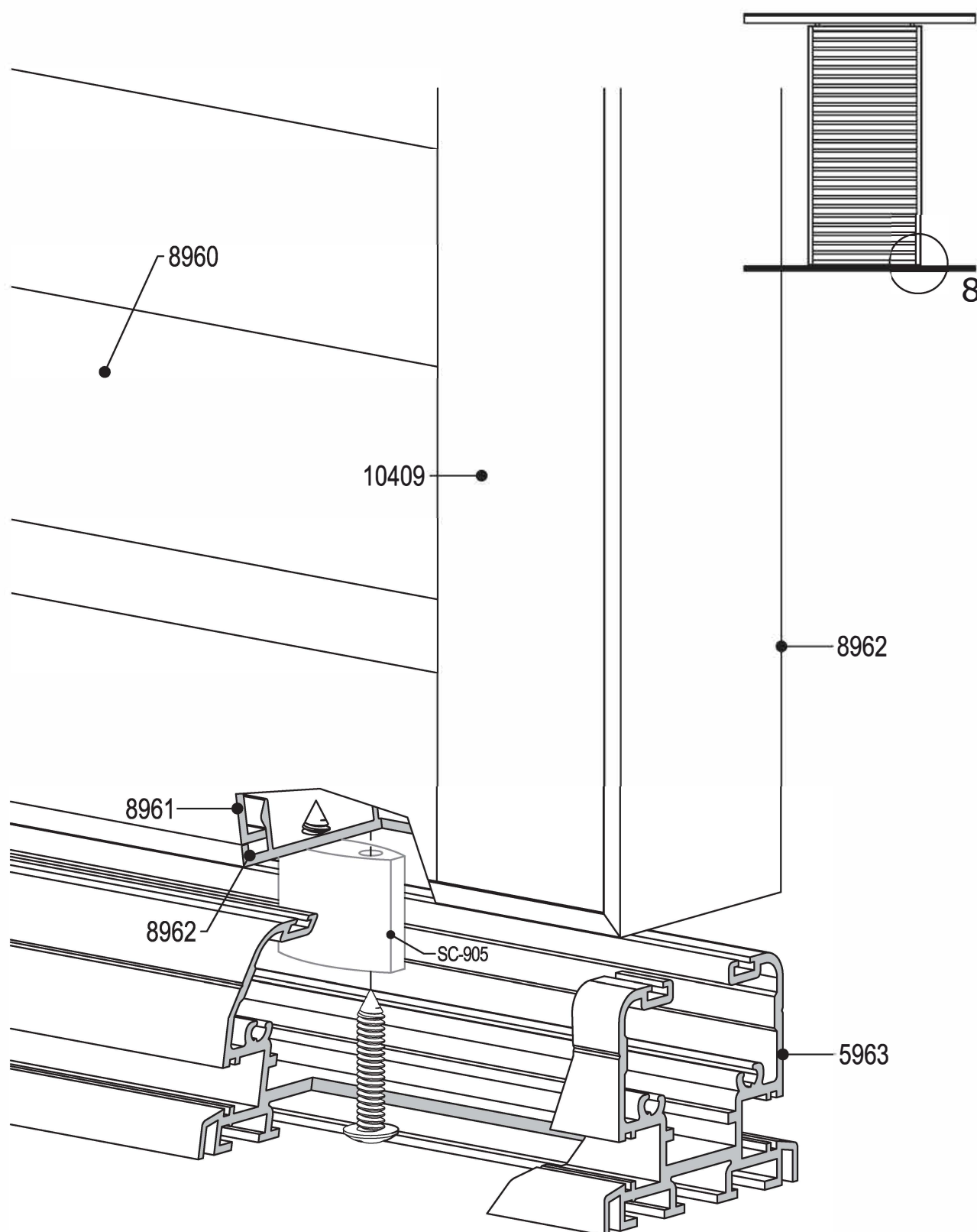


Detail 6

• Assembly Drawing

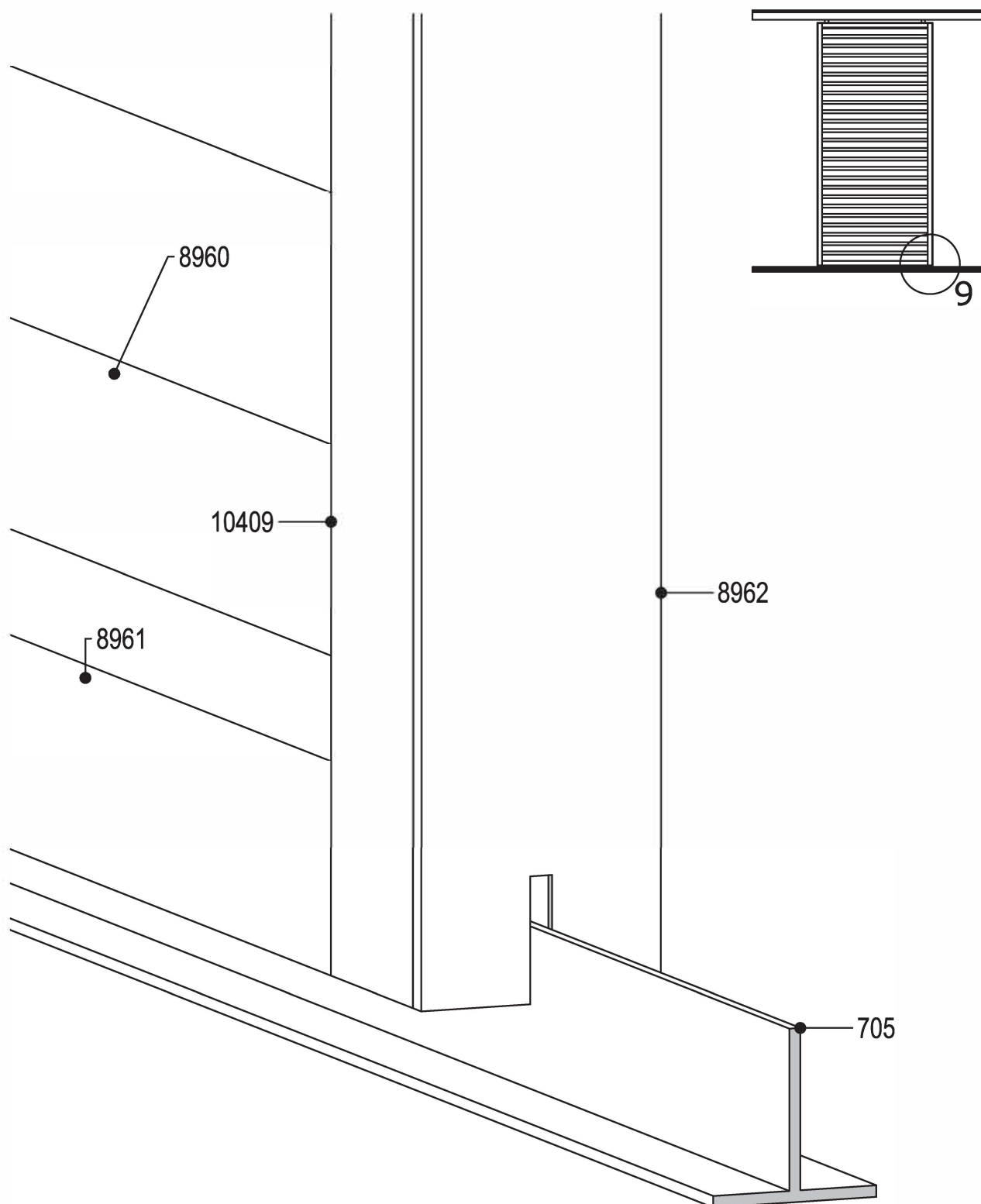


- Assembly Drawing



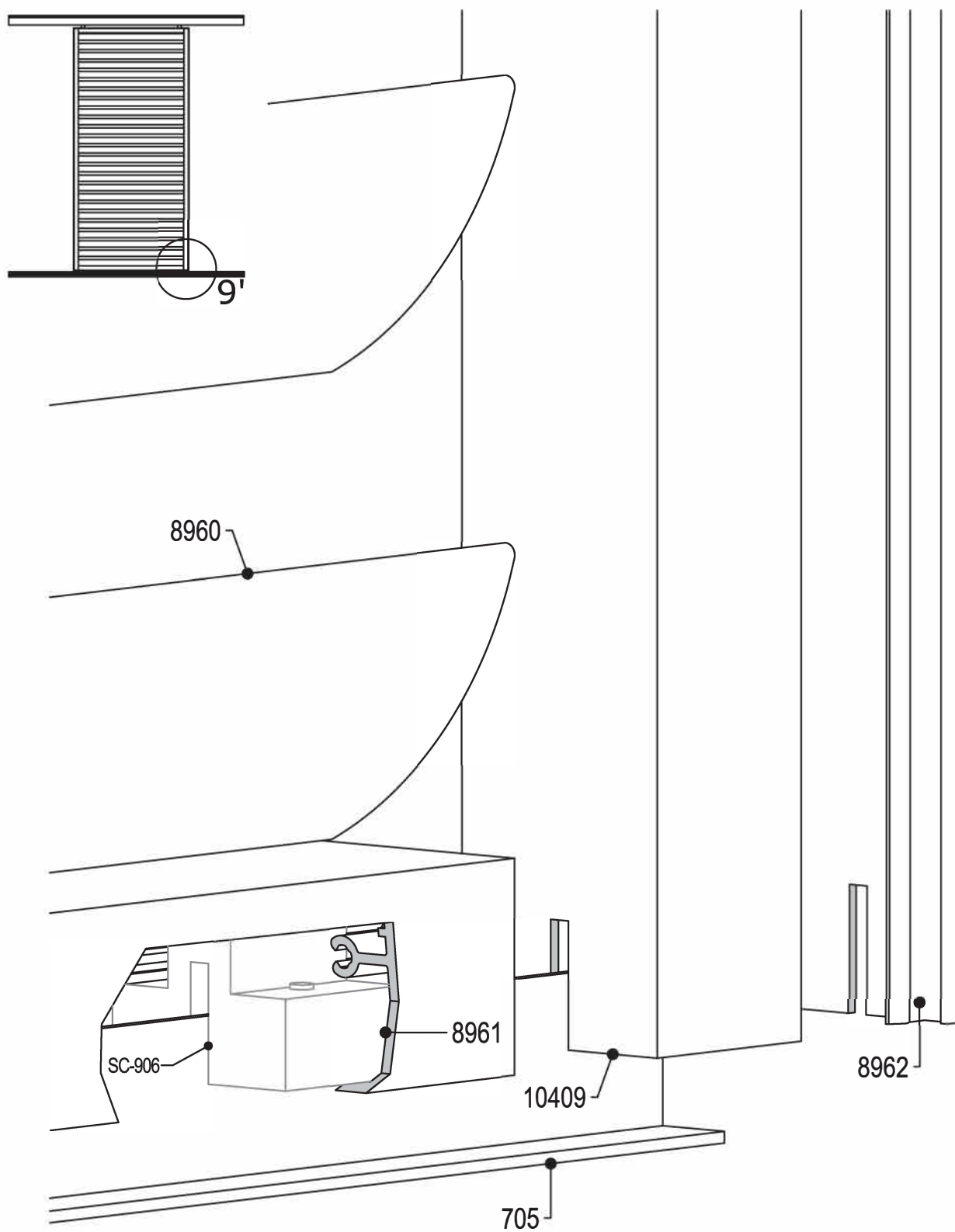
Detail 8

• Assembly Drawing



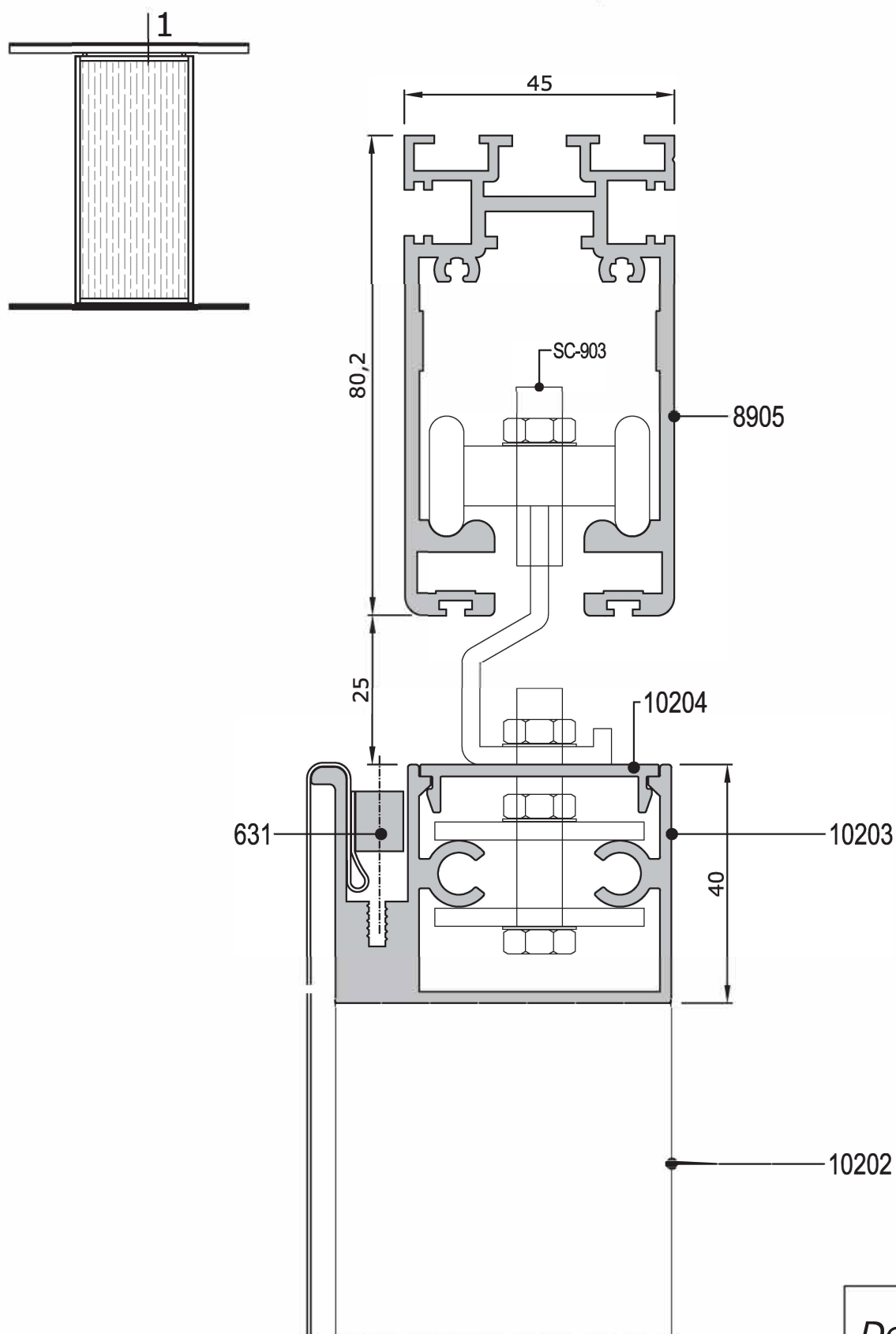
Detail 9

- Assembly Drawing

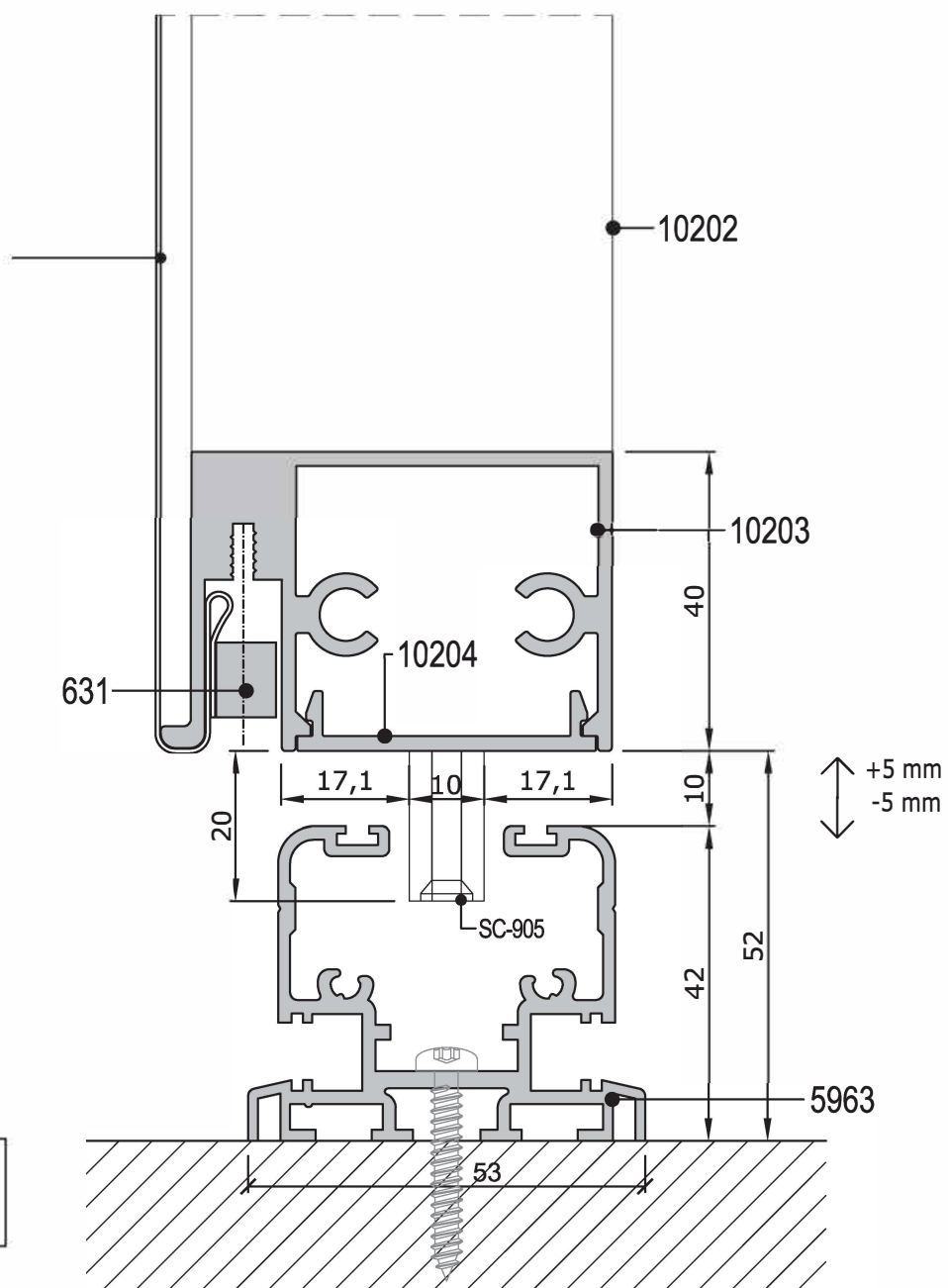
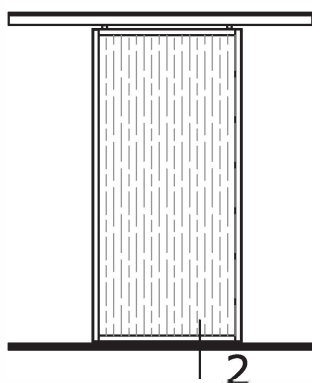


Detail 9'

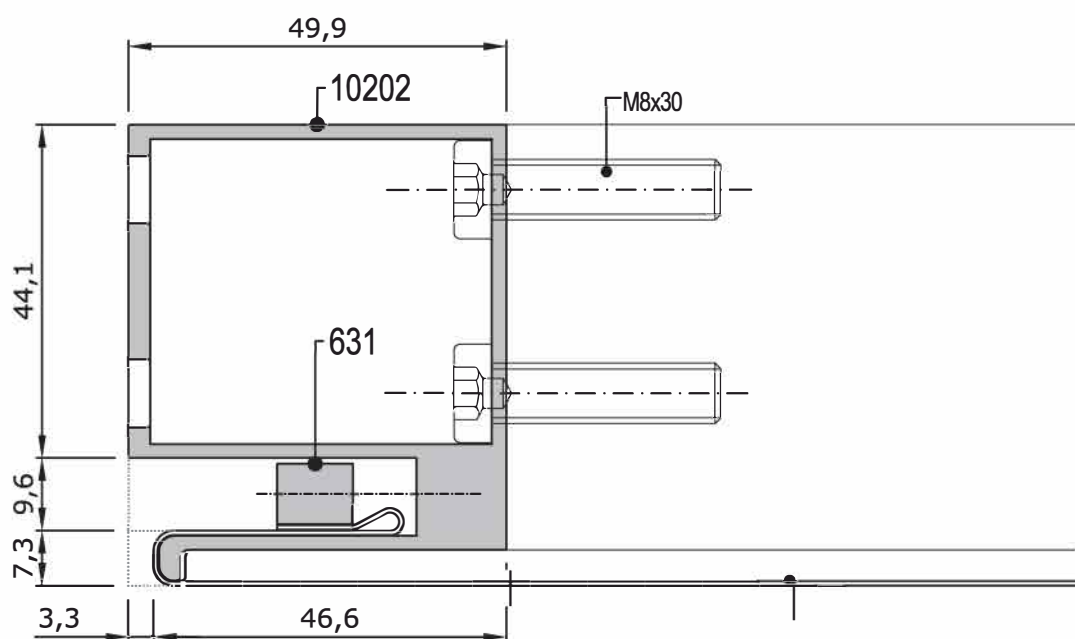
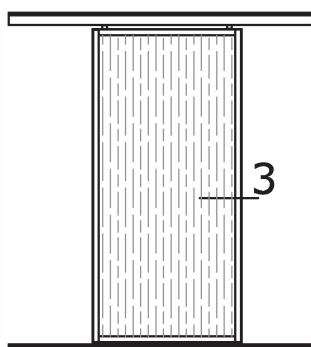
- Detail

*Detail 1*

- Detail

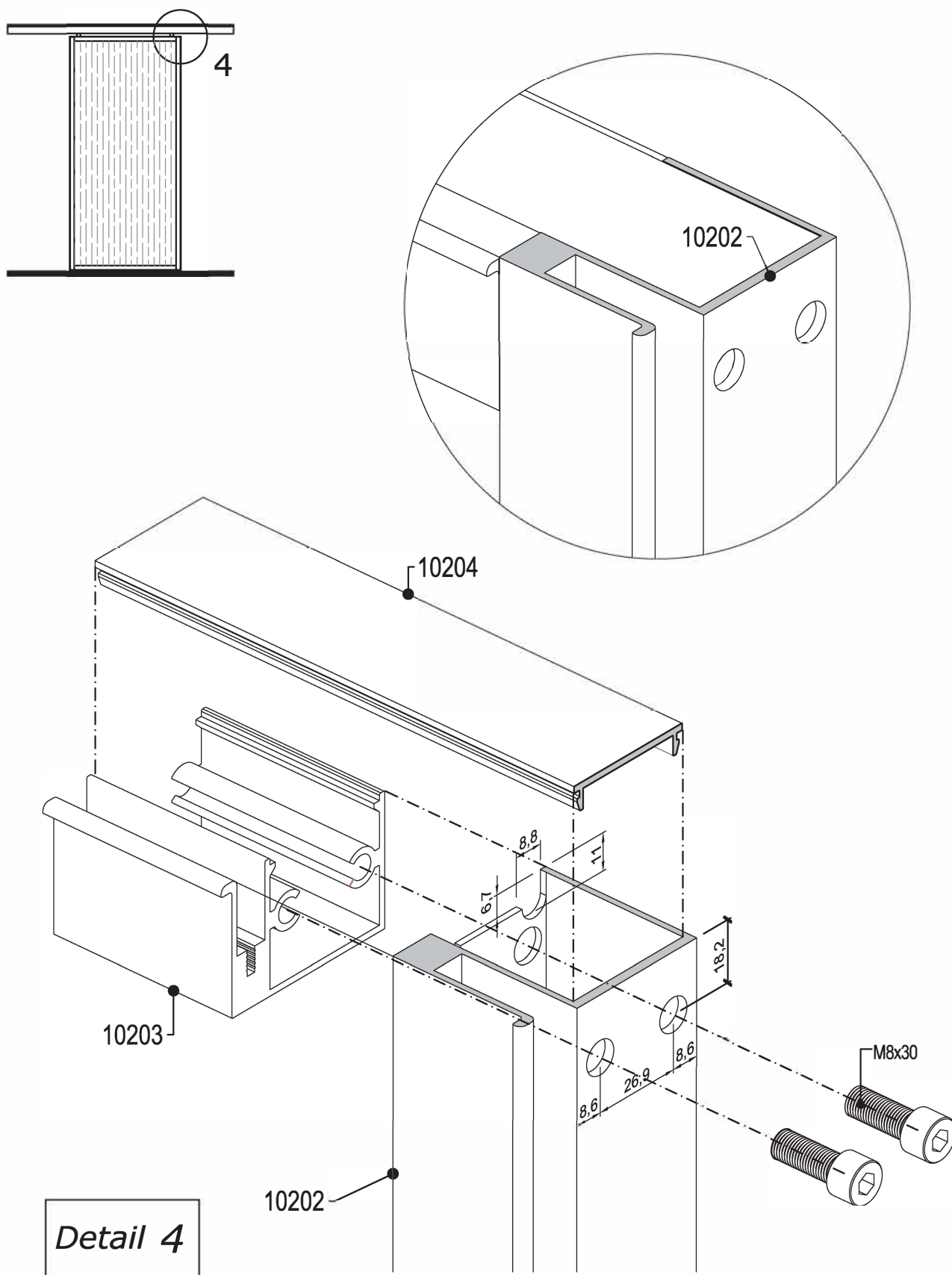


- Detail



Detail 3

• Detail



NOTES