

**BRL**<sup>®</sup>

Aluminium System

**SYSTEM  
CASTLE**

**17'60 W+**

**ARCHITECTURAL  
CATALOGUE**

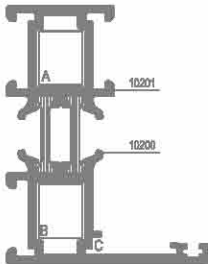



EDITION : 03 / 2006

**BRL**  
Aluminium System

SYSTEM CASTLE 17'60 W+

## b - PROFILE

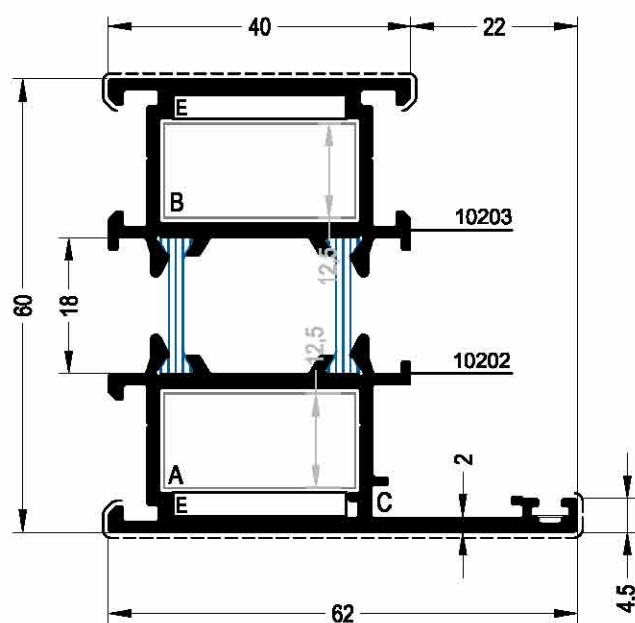
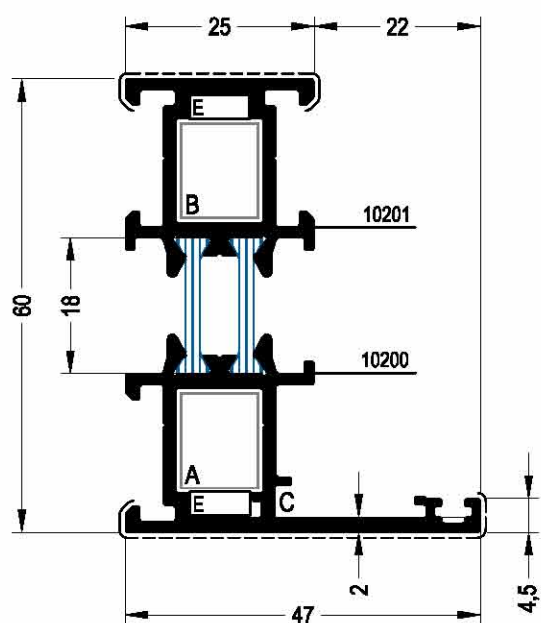
		FRAME PROFILE 25 / 47				
		PROFILE CODE	17FW01		THEORETICAL WEIGHT kg/ml	
				1,191		
Jsc (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10201	10200	10201	10200	
—	—	—	—	—	—	
THERMO BREAK		IMPORT (Polyamide)		80200 (14 mm I)		
		LOCAL (Pvc)		—		
CORNER CLEATS		A	B	C	D	
PRESS CORNER				—		
DIE-CAST CORNER JOINT				M.fuj) 2300		
STEEL CORNER JOINT				—		

\* The weights are theoretical of presed profiles.

\* When profiles are powder coated weight may increase by % 4 .

\* Unless otherwise indicated , all dimensions in this catalogue are  $\pm 0.1$  mm and weights may vary by % 4 .

FRAMES





FRAME PROFILE 25 / 47

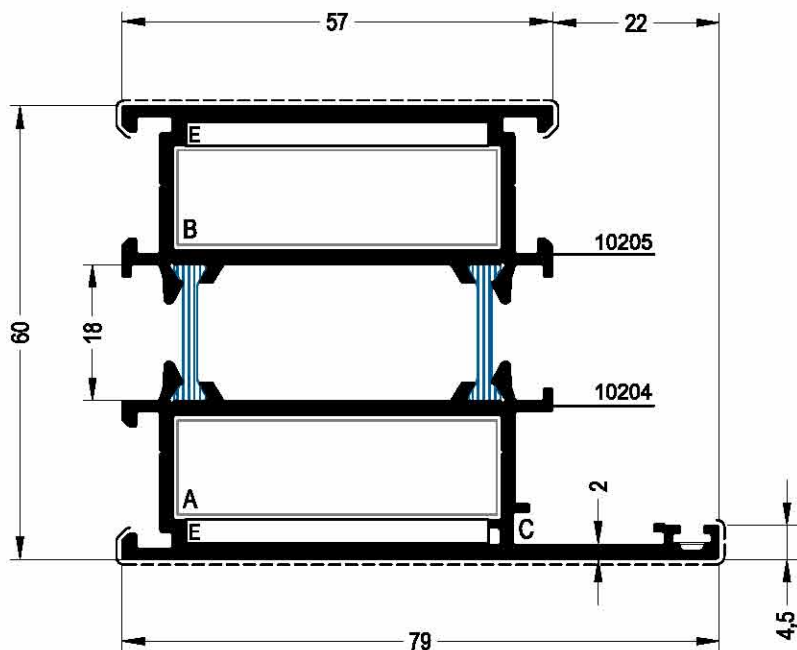


FRAME PROFILE 40 / 62



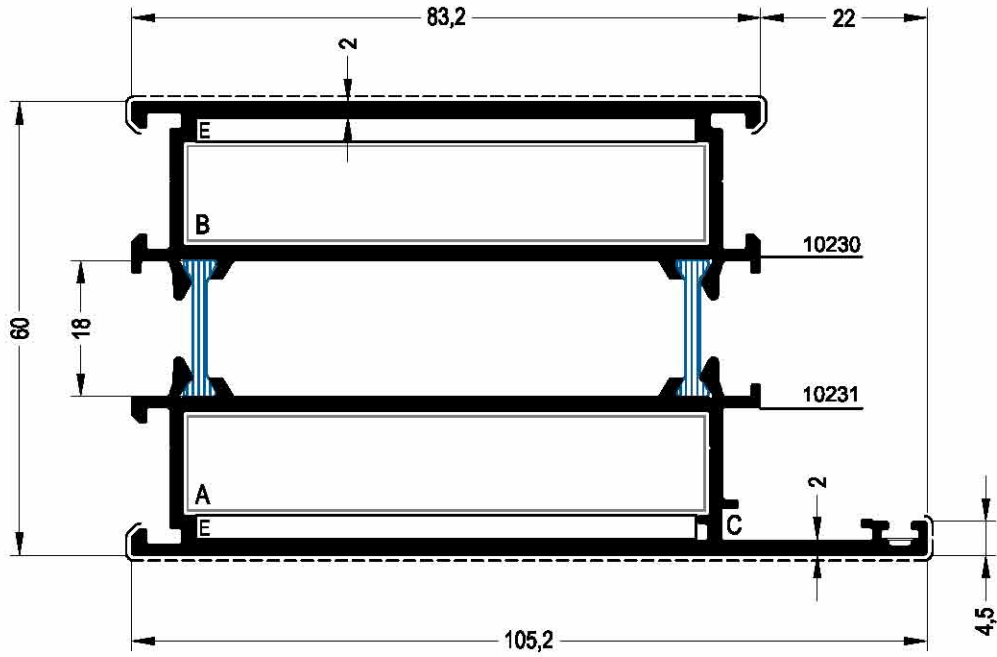
PROFILE CODE		17FW01				THEORETICAL WEIGHT kg/mt	PROFILE CODE		17FW02				THEORETICAL WEIGHT kg/mt
						1.312							1.646
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )
		10201	10200	10201	10200			10203	10202	10203	10202		
20.289	4.341	16.555	21.733	3.465	5.722	26.826	12.746	19.792	24.970	4.965	7.222		
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)			
		LOCAL (Pvc)		—				LOCAL (Pvc)		—			
CORNER CLEATS		A	B	C	D	E	CORNER CLEATS		A	B	C	D	E
PRESS CORNER		14LW14	14LW14	—	—	—	PRESS CORNER		14LW32	14LW32	—	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—	—	DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—	—
P.V.C. CORNER JOINT		—	—	—	—	P.V.C.	P.V.C. CORNER JOINT		—	—	—	—	P.V.C.

FRAMES



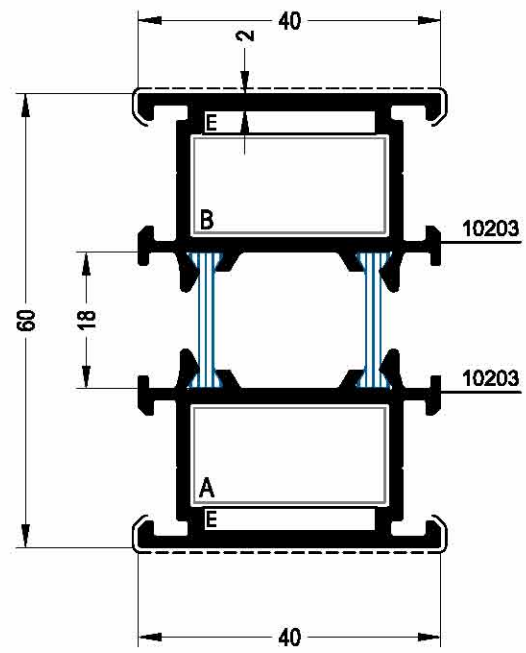
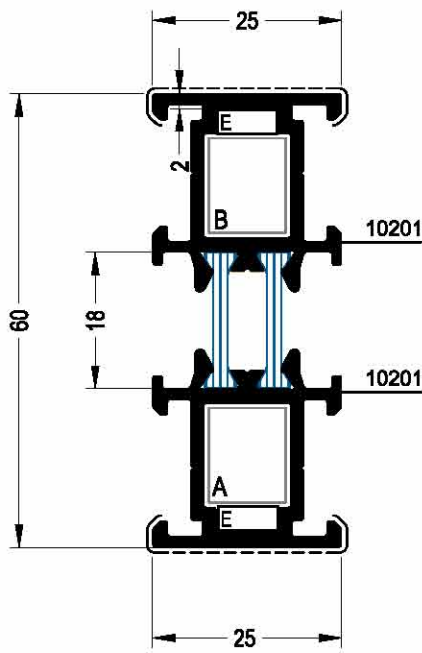
FRAME PROFILE		57 / 79				
PROFILE CODE		17FW03				THEORETICAL WEIGHT kg/mt
				2.015		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10205	10204	10205	10204	
38.343	27.108	23.192	28.370	6.665	8.922	
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm I )		
		LOCAL ( Pvc )		—		
CORNER CLEATS		A	B	C	D	E
PRESS CORNER		14LW33	14LW33	-----	-----	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	-----	—
P.V.C. CORNER JOINT		—	—	-----	—	P.V.C.

FRAMES



<b>FRAME PROFILE</b> 83.2 / 105.2						
<b>PROFILE CODE</b> 17FW04		<b>THEORETICAL WEIGHT</b> kg/mt				
		<b>2.583</b>				
<b>J<sub>xx</sub></b> (cm <sup>4</sup> )	<b>J<sub>yy</sub></b> (cm <sup>4</sup> )	<b>Coating Surface (cm)</b>		<b>Covering Surface (cm)</b>		
		10230	10231	10230	10231	
87.901	40.529	28.432	33.610	9.285	11.542	
<b>THERMO BREAK</b>		IMPORT ( Polyamide )		908300 ( 18 mm l )		
		LOCAL ( Pvc )		—		
<b>CORNER CLEATS</b>		A	B	C	D	E
<b>PRESS CORNER</b>		14LW34	14LW34	—	—	—
<b>DIE-CAST CORNER JOINT</b>		—	—	M.fuji 2000	—	—
<b>P.V.C. CORNER JOINT</b>		—	—	—	—	P.V.C.

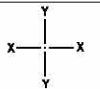
FRAMES



FRAME PROFILE 25 / 25



FRAME PROFILE 40 / 40



PROFILE CODE

17FW08

THEORETICAL WEIGHT kg/mt

1.186

PROFILE CODE

17FW09

THEORETICAL WEIGHT kg/mt

1.520

J<sub>xx</sub>  
(cm<sup>4</sup>)

J<sub>yy</sub>  
(cm<sup>4</sup>)

Coating Surface (cm)

Covering Surface (cm)

J<sub>xx</sub>  
(cm<sup>4</sup>)

J<sub>yy</sub>  
(cm<sup>4</sup>)

Coating Surface (cm)

Covering Surface (cm)

15.808

2.111

16.555

16.555

3.465

3.465

21.482

9.359

19.792

19.792

4.965

4.965

THERMO BREAK

IMPORT (Polyamide)

908300 (18 mm I)

LOCAL (Pvc)

—

THERMO BREAK

IMPORT (Polyamide)

908300 (18 mm I)

LOCAL (Pvc)

—

T JUNCTION



A

B

C

14JW04

14JW04

—

CORNER CLEATS



A

B

C

14LW14

14LW14

—

T JUNCTION



A

B

C

14JW04

14JW04

—

CORNER CLEATS



A

B

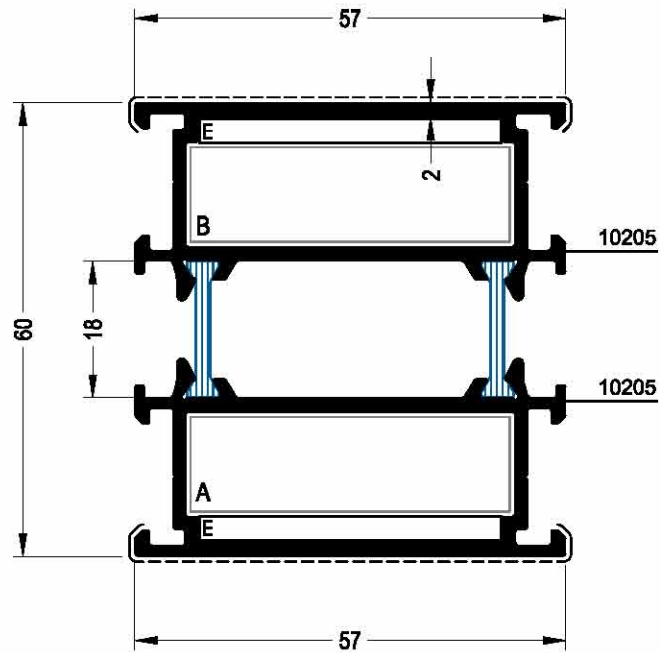
C

14LW32

14LW32

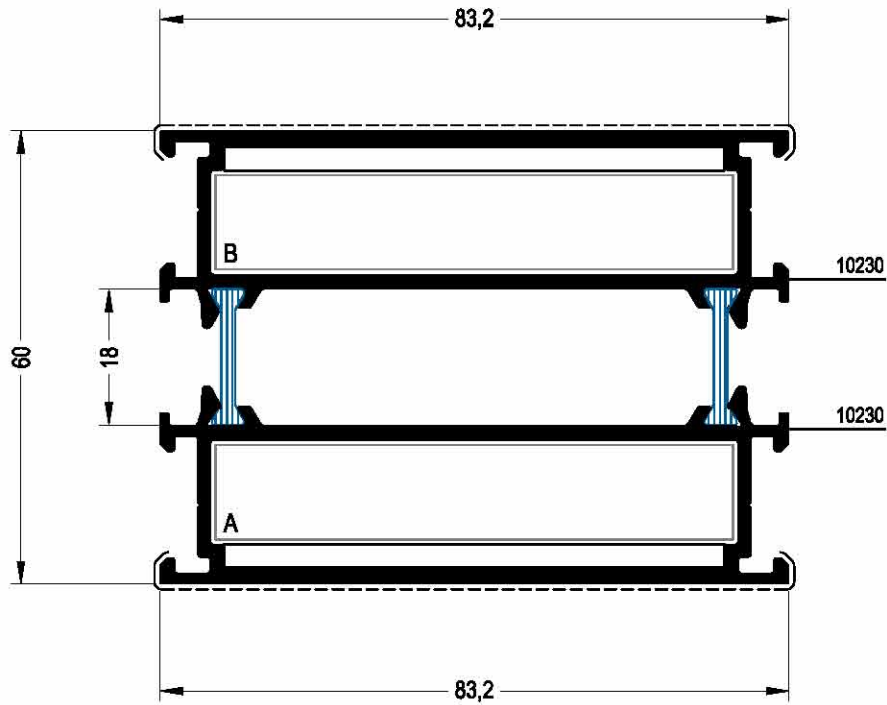
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FRAMES



FRAME PROFILE		57 / 57			
PROFILE CODE		17FW10		THEORETICAL WEIGHT kg/mt	
				1.888	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10205	10205	10205	10205
27.888	26.051	23.192	23.192	6.665	6.665
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm l)	
		LOCAL (Pvc)		----	
T JUNCTION		A	B	C	
		14JW04	14JW04	—	
CORNER CLEATS		A	B	C	
		14LW33	14LW33	—	

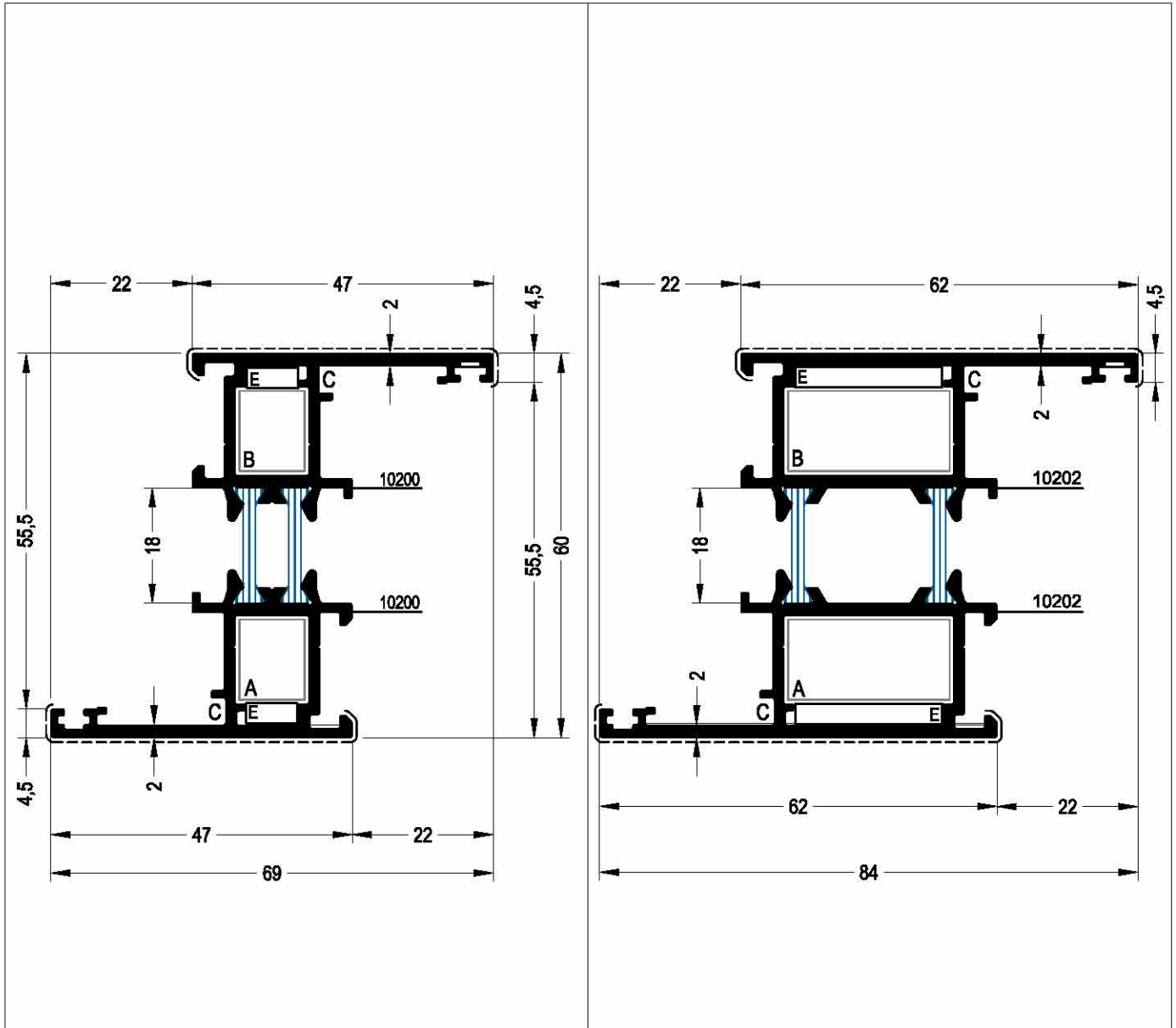
FRAMES



FRAME PROFILE		83.2 / 83.2			
PROFILE CODE		17FW11		THEORETICAL WEIGHT kg/mt	
				2.456	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10230	10230	10230	10230
73.488	37.757	28.432	28.432	9.285	9.285
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )	
		LOCAL ( Pvc )		-----	
T JUNCTION		A	B	C	
		14JW04	14JW04	---	
CORNER CLEATS		A	B	C	
		14LW34	14LW34	---	

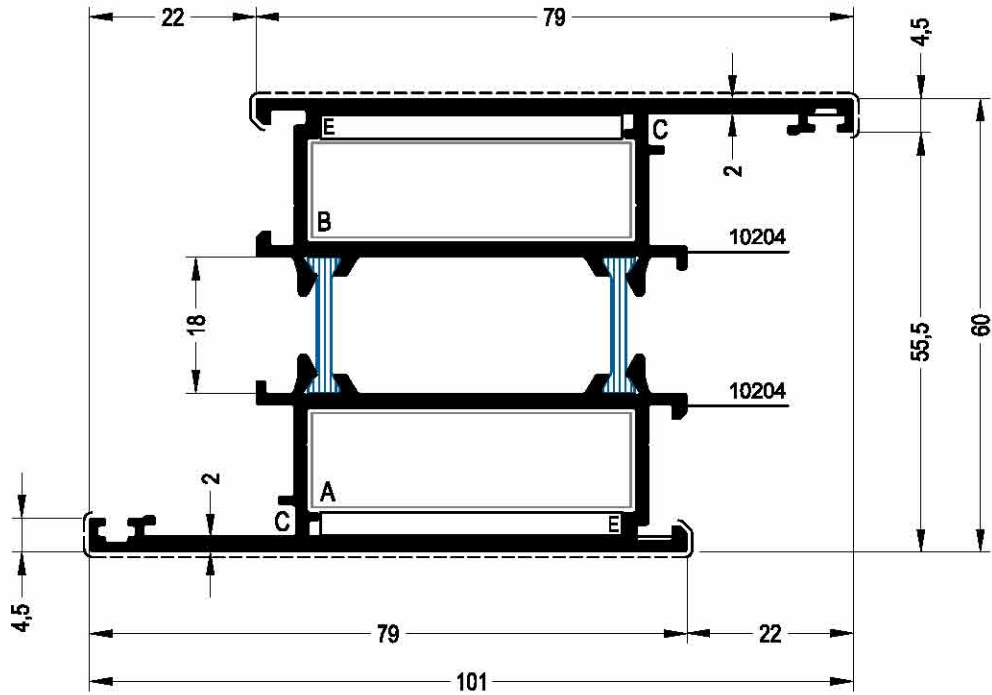


FRAMES



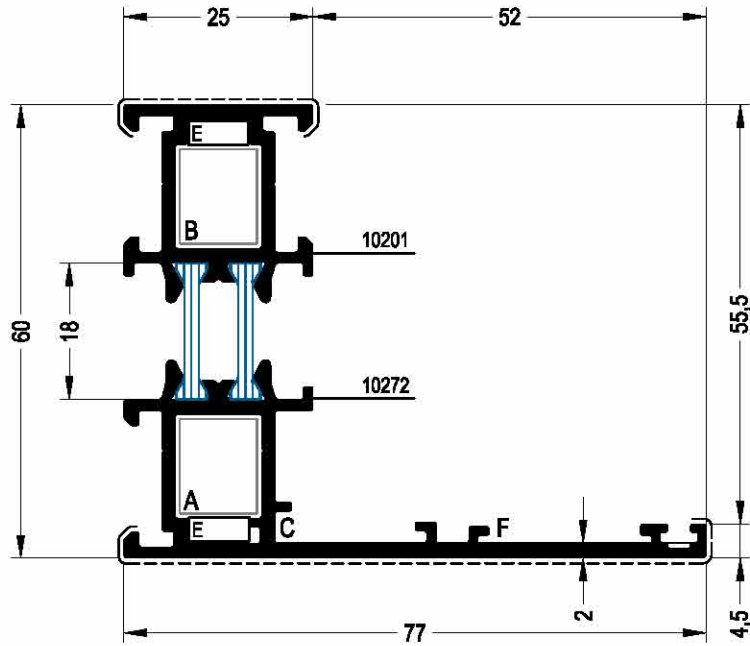
FRAME PROFILE 47 / 47						FRAME PROFILE 62 / 62														
PROFILE CODE		17FW05				THEORETICAL WEIGHT kg/mt		1.439		PROFILE CODE		17FW06				THEORETICAL WEIGHT kg/mt		1.773		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)				
26.935	5.760	10200	10200	10200	10200	35.448	14.291	10202	10202	10202	10202	24.970	14.291	10202	10202	10202	10202			
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		THERMO BREAK		LOCAL (Pvc)		---				
CORNER CLEATS		A	B	C	D	E	CORNER CLEATS		A	B	C	D	E	CORNER CLEATS		A	B	C	D	E
PRESS CORNER		14LW14	14LW14	----	----	---	PRESS CORNER		14LW32	14LW32	---	---	---	PRESS CORNER		14LW32	14LW32	---	---	---
DIE-CAST CORNER JOINT		---	---	M.fuji 2000	----	---	DIE-CAST CORNER JOINT		---	----	M.fuji 2000	---	---	DIE-CAST CORNER JOINT		---	----	M.fuji 2000	---	---
P.V.C. CORNER JOINT		---	---	----	---	P.V.C.	P.V.C. CORNER JOINT		---	----	---	---	P.V.C.	P.V.C. CORNER JOINT		---	----	---	---	P.V.C.

FRAMES

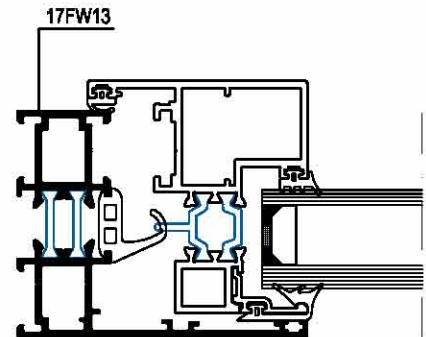


FRAME PROFILE 79 / 79					
PROFILE CODE		17FW07		THEORETICAL WEIGHT kg/mt	
				2.141	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10204	10204	10204	10204
51.599	27.132	28.370	28.370	8.922	8.922
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		-----	
CORNER CLEATS		A	B	C	E
PRESS CORNER		14LW33	14LW33	---	---
DIE-CAST CORNER JOINT		---	---	M.fuji 2000	---
P.V.C. CORNER JOINT		---	---	---	P.V.C.

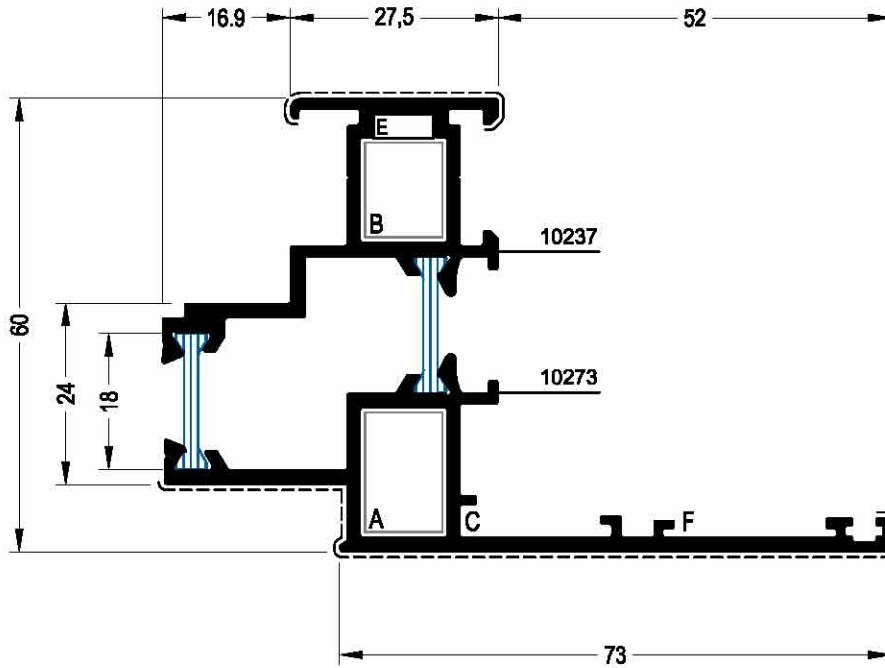
FRAMES



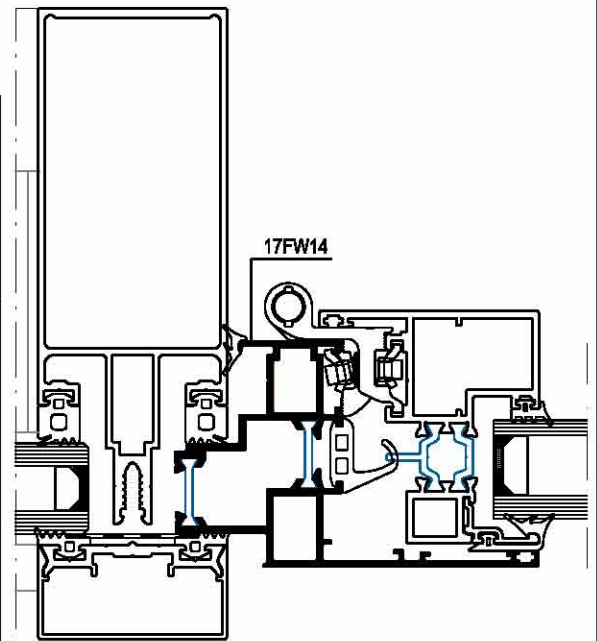
FRAME PROFILE		25 / 77					
PROFILE CODE		17FW13		THEORETICAL WEIGHT kg/m			
				1.505			
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
		10201	10272	10201	10272		
32.923	10.718	16.555	29.131	3.465	8.929		
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )			
		LOCAL ( Pvc )		----			
CORNER CLEATS		A	B	C	D	E	F
PRESS CORNER		14LW14	14LW14	—	—	----	—
DIE-CAST CORNER JOINT		----	—	M.fuji 2000	—	----	STEEL
P.V.C. CORNER JOINT		----	—	—	—	P.V.C.	—



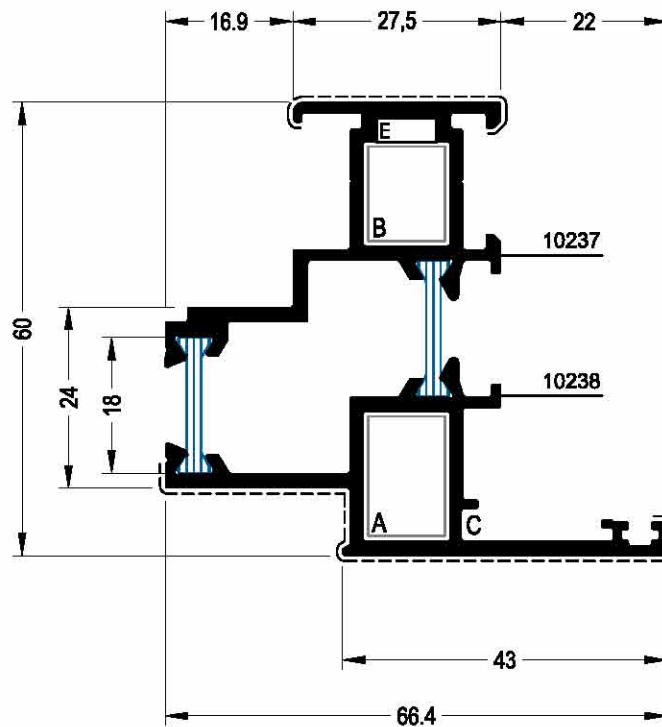
FRAMES



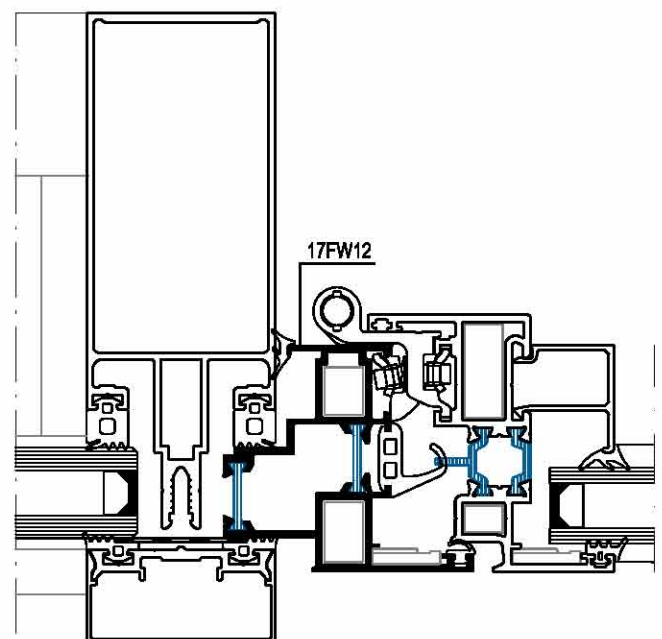
FRAME PROFILE		27.5 / 73					
PROFILE CODE		17FW14		THEORETICAL WEIGHT kg/mt			
				1.730			
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
		10237	10273	10237	10273		
39.909	18.298	22.198	31.260	3.669	13.384		
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )			
		LOCAL ( Pvc )		----			
CORNER CLEATS		A	B	C	D	E	F
PRESS CORNER		14LW14	14LW14	—	—	----	—
DIE-CAST CORNER JOINT		----	—	M.fuji 2000	—	----	STEEL
P.V.C. CORNER JOINT		----	—	—	----	P.V.C.	—



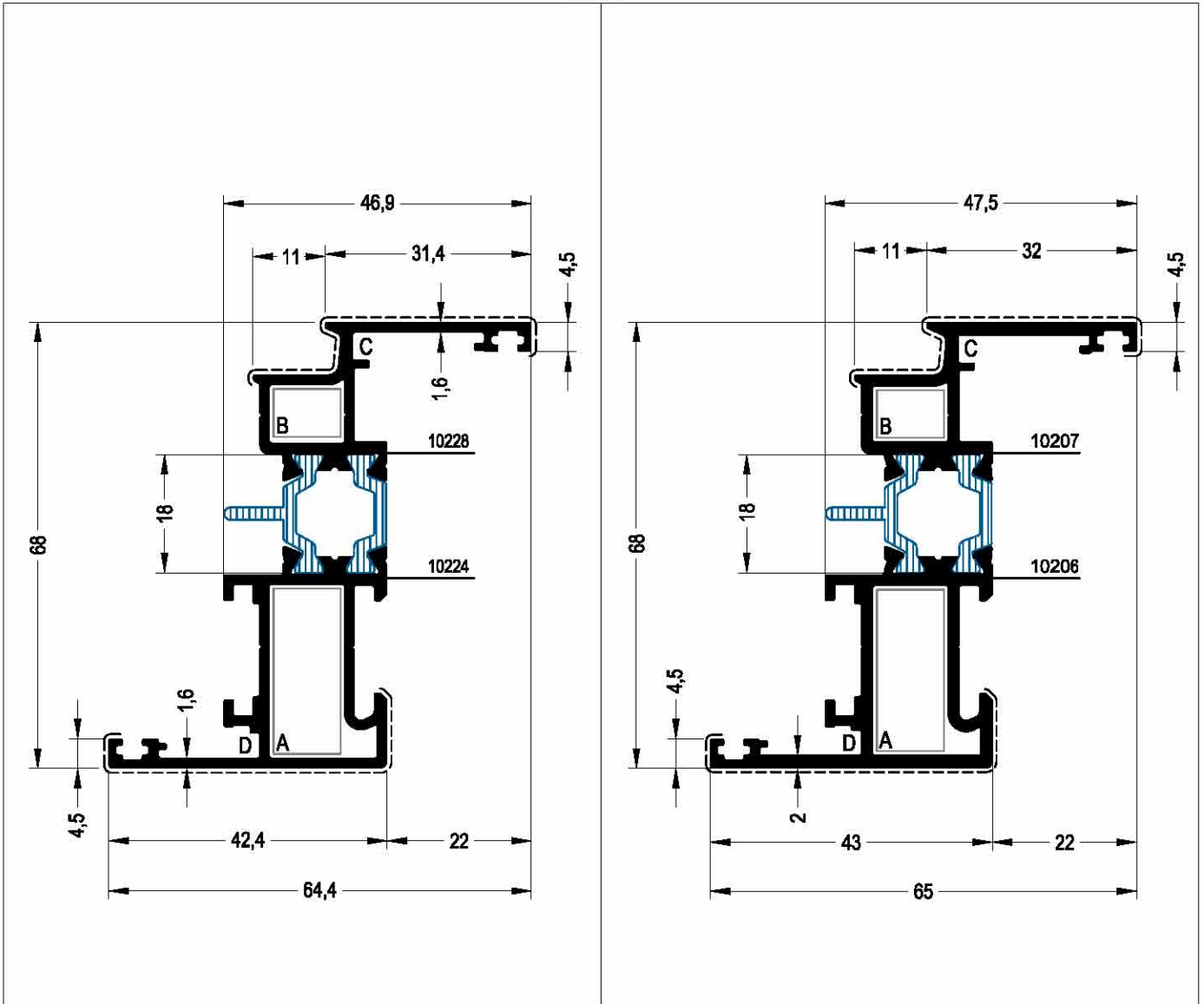
ADAPTERS



FRAME PROFILE		27.5 / 66.4			
PROFILE CODE		17FW12		THEORETICAL WEIGHT kg/mt	
				1.538	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10237	10238	10237	10238
20.973	14.431	22.198	23.896	3.669	8.695
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW14	14LW14	—	----
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	----
P.V.C. CORNER JOINT		—	—	----	P.V.C.

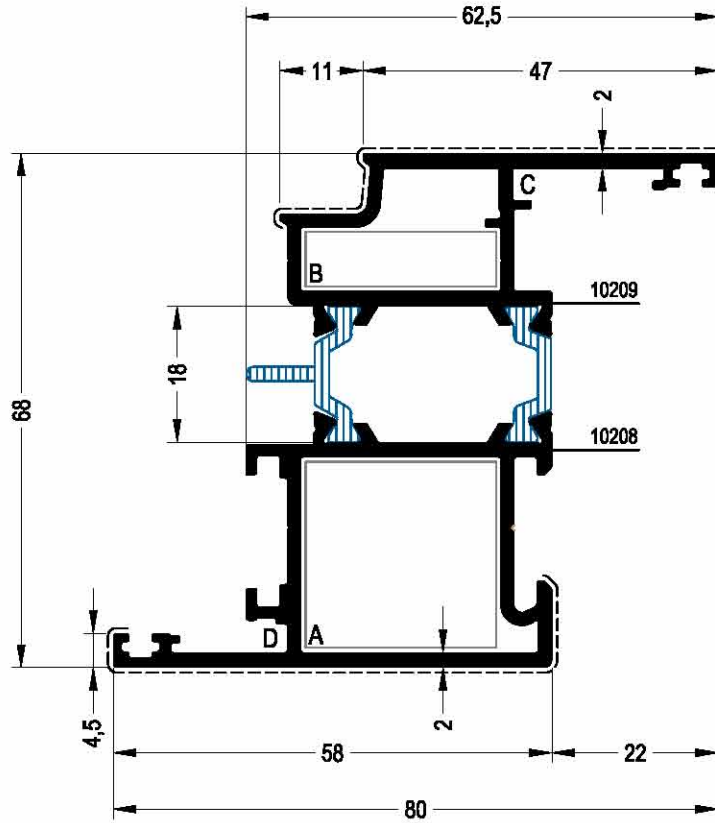


VENTS



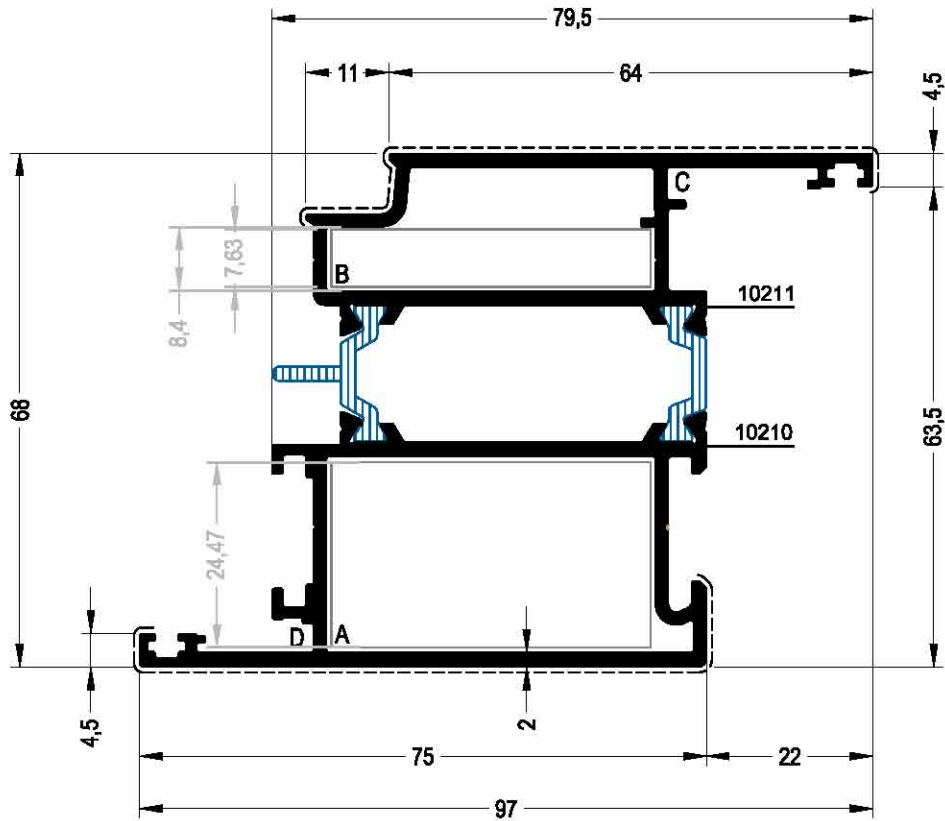
VENT PROFILE 42.4						VENT PROFILE 43					
PROFILE CODE		17VW07		THEORETICAL WEIGHT kg/mt		PROFILE CODE		17VW01		THEORETICAL WEIGHT kg/mt	
				1.373						1.530	
Jxx (cm4)	Jyy (cm4)	Coating Surface (cm)		Covering Surface (cm)		Jxx (cm4)	Jyy (cm4)	Coating Surface (cm)		Covering Surface (cm)	
		10228	10224	10228	10224			10207	10206	10207	10206
29.074	4.753	18.422	23.716	5.999	6.029	32.907	5.386	18.613	23.760	6.156	6.089
THERMO BREAK		IMPORT ( Polyamide )		955000( 18 mm I) + 224100( 18 mm T)		THERMO BREAK		IMPORT ( Polyamide )		955000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—				LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D	CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW14	14LW14	—	—	PRESS CORNER		14LW14	14LW14	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—	DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—
P.V.C. CORNER JOINT		—	—	—	MO 20	P.V.C. CORNER JOINT		—	—	—	MO 20

VENTS



VENT PROFILE 58					
PROFILE CODE		17VW02		THEORETICAL WEIGHT kg/mt	
				1.869	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10209	10208	10209	10208
59.930	20.865	21.506	27.013	7.410	7.739
THERMO BREAK		IMPORT ( Polyamide )		855000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW32	14LW32	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—
P.V.C. CORNER JOINT		—	—	—	MO 20

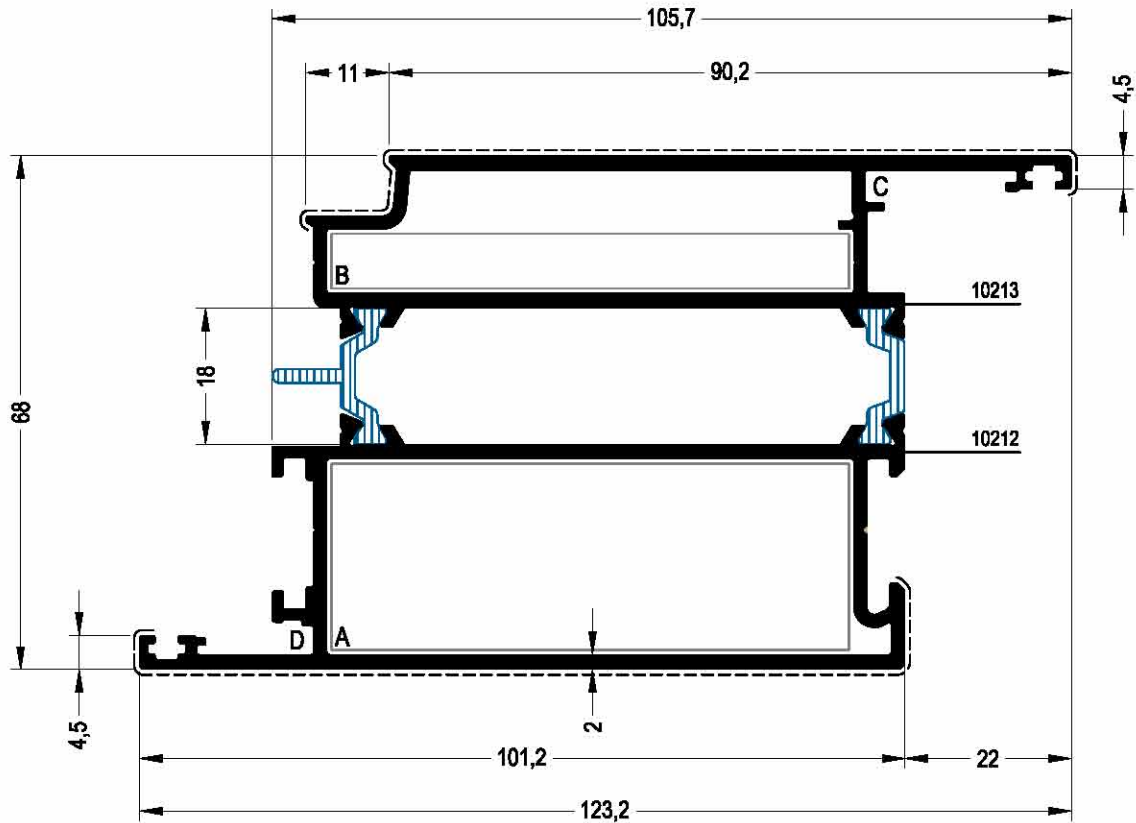
INSIDE OPENING VENT PROFILES




VENT PROFILE		75			
PROFILE CODE		17VW03		THEORETICAL WEIGHT kg/mt	
				2.238	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10211	10210	10211	10210
60.166	30.842	24.906	30.413	9.110	9.439
THERMO BREAK		IMPORT ( Polyamide )		955000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW33	14LW33	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—
P.V.C. CORNER JOINT		—	—	—	MO 20

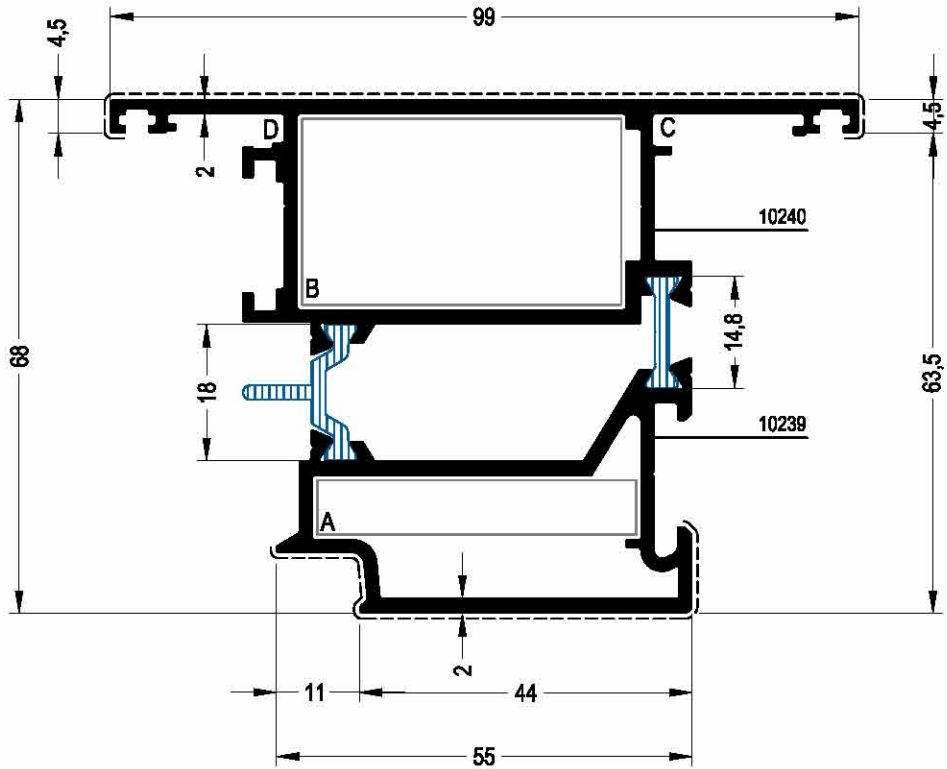


INSIDE OPENING VENT PROFILES



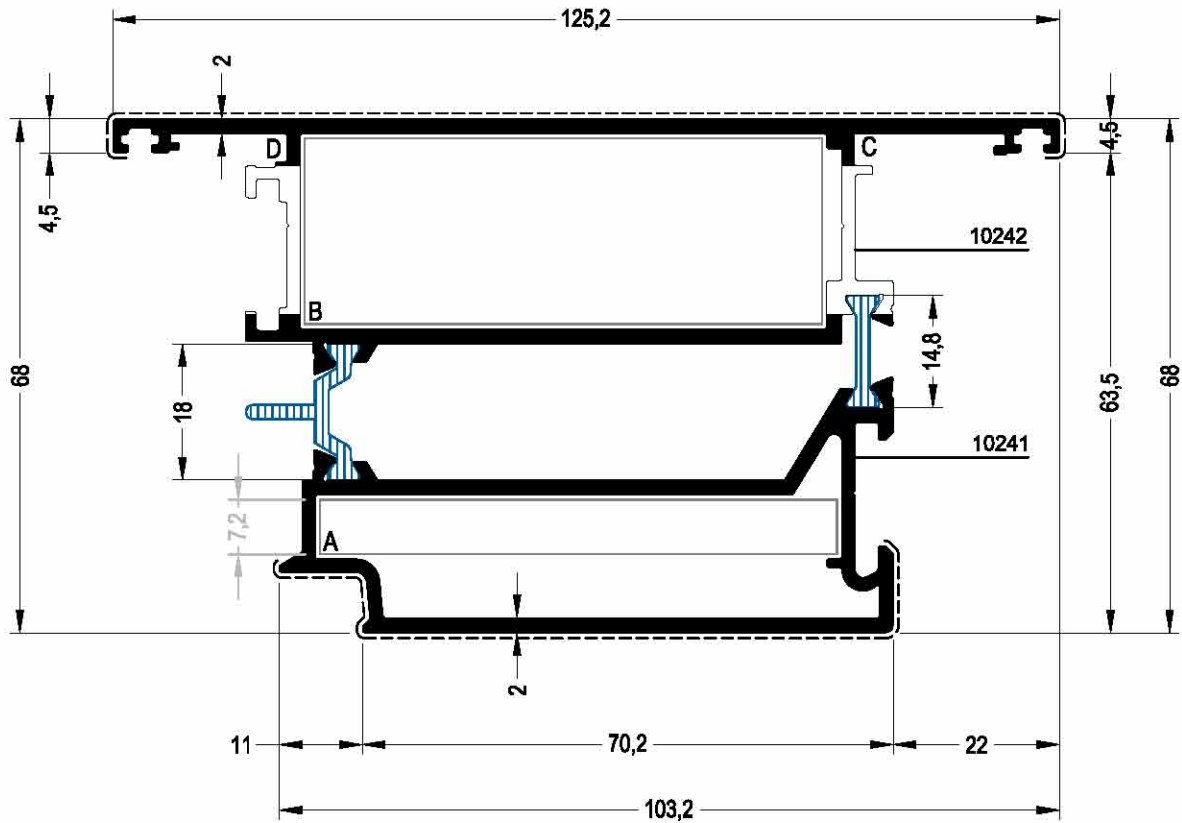
INSIDE OPENING VENT PROFILE 101.2					
PROFILE CODE		17VW04		THEORETICAL WEIGHT kg/mt	
				2.806	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10213	10212	10213	10212
52.031	114.999	30.146	35.653	11.647	12.059
THERMO BREAK		IMPORT ( Polyamide )		955000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW34	14LW34	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—
P.V.C. CORNER JOINT		—	—	—	MO 20

OUTSIDE OPENING VENT PROFILES



OUTSIDE OPENING VENT PROFILE 44							
PROFILE CODE		17VW05		THEORETICAL WEIGHT kg/mt		2.354	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
		10240	10239	10240	10239		
49.750	44.641	35.864	21.283	11.279	7.675		
THERMO BREAK		IMPORT ( Polyamide )		945500( 14.8 mm I ) + 224100( 18 mm T )			
		LOCAL ( Pvc )		—			
CORNER CLEATS		A	B	C	D		
PRESS CORNER		14LW33	14LW33	—	—		
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—		
P.V.C. CORNER JOINT		—	—	—	MO 20		

OUTSIDE OPENING VENT PROFILES

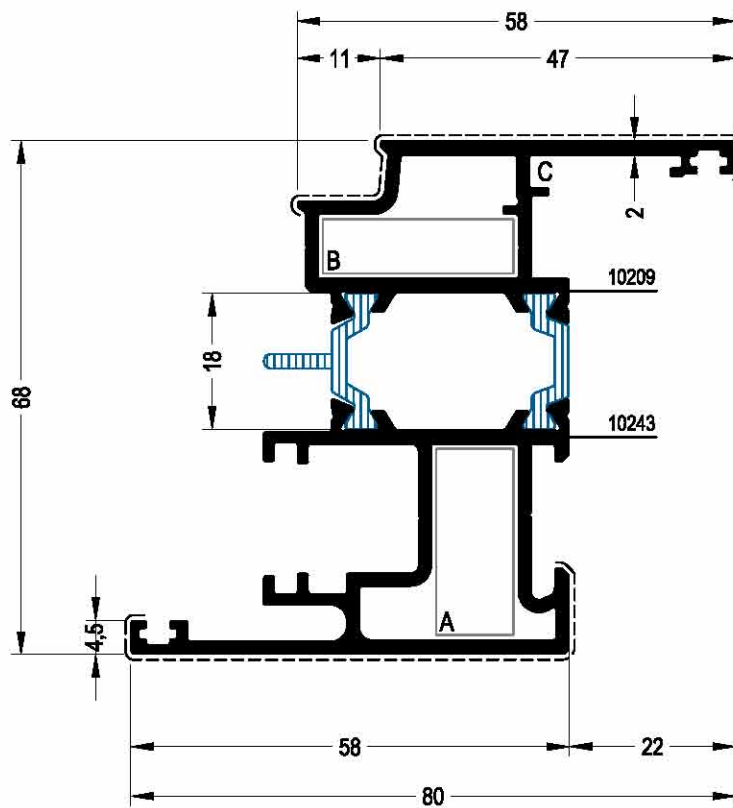


OUTSIDE OPENING VENT PROFILE 70.2

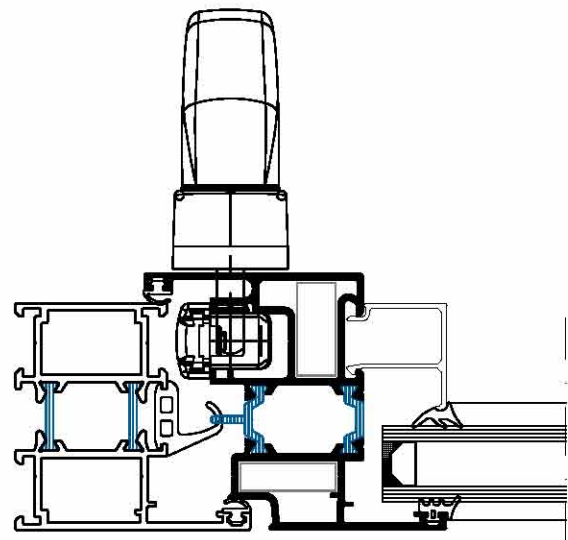


PROFILE CODE		17VW06		THEORETICAL WEIGHT kg/mt	
				2.922	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10242	10241	10242	10241
59.304	114.659	41.104	26.523	13.899	10.357
THERMO BREAK		IMPORT ( Polyamide )		945600( 14.8 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW34	14LW34	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—
P.V.C. CORNER JOINT		—	—	—	MO 20

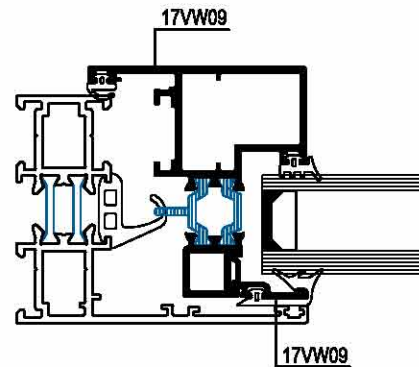
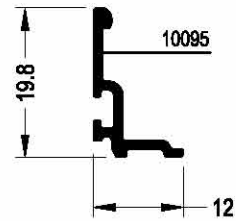
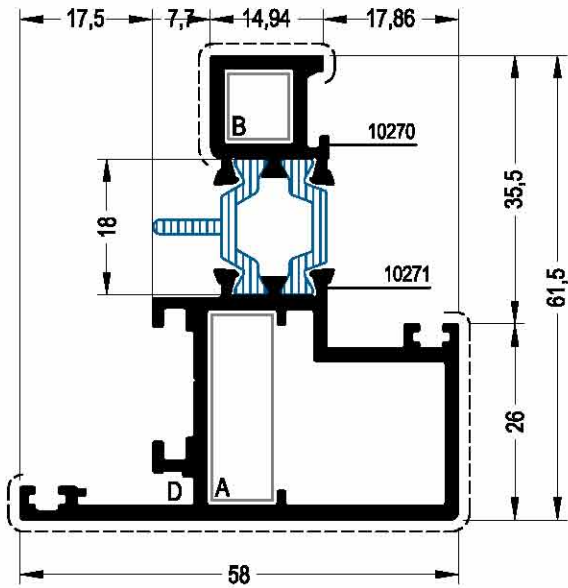
VENTS



VENT PROFILE		58			
PROFILE CODE		17VW08		THEORETICAL WEIGHT kg/mt	
				1.928	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10209	10243	10209	10243
43.773	14.745	21.506	31.683	7.410	7.797
THERMO BREAK		IMPORT ( Polyamide )		955000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		----	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW14	14LW32	----	---
DIE-CAST CORNER JOINT		---	---	M.fuji 2000	---
P.V.C. CORNER JOINT		---	---	---	---



VENTS

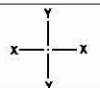


VENT PROFILE 58



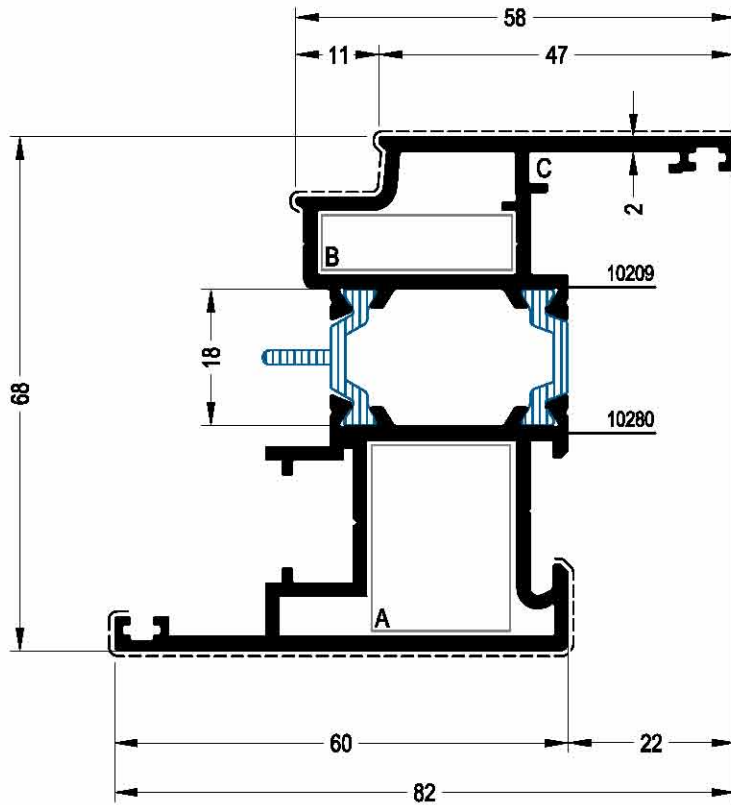
PROFILE CODE		17VW09		THEORETICAL WEIGHT kg/mt	
				1.409	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10270	10271	10270	10271
21.938	9.398	9.482	26.137	3.246	9.307
THERMO BREAK		IMPORT ( Polyamide )		955000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW45	14LW45	—	—
DIE-CAST CORNER JOINT		—	—	—	—
P.V.C. CORNER JOINT		—	—	—	MO 20

GLAZING BEAD 12 / 19.8



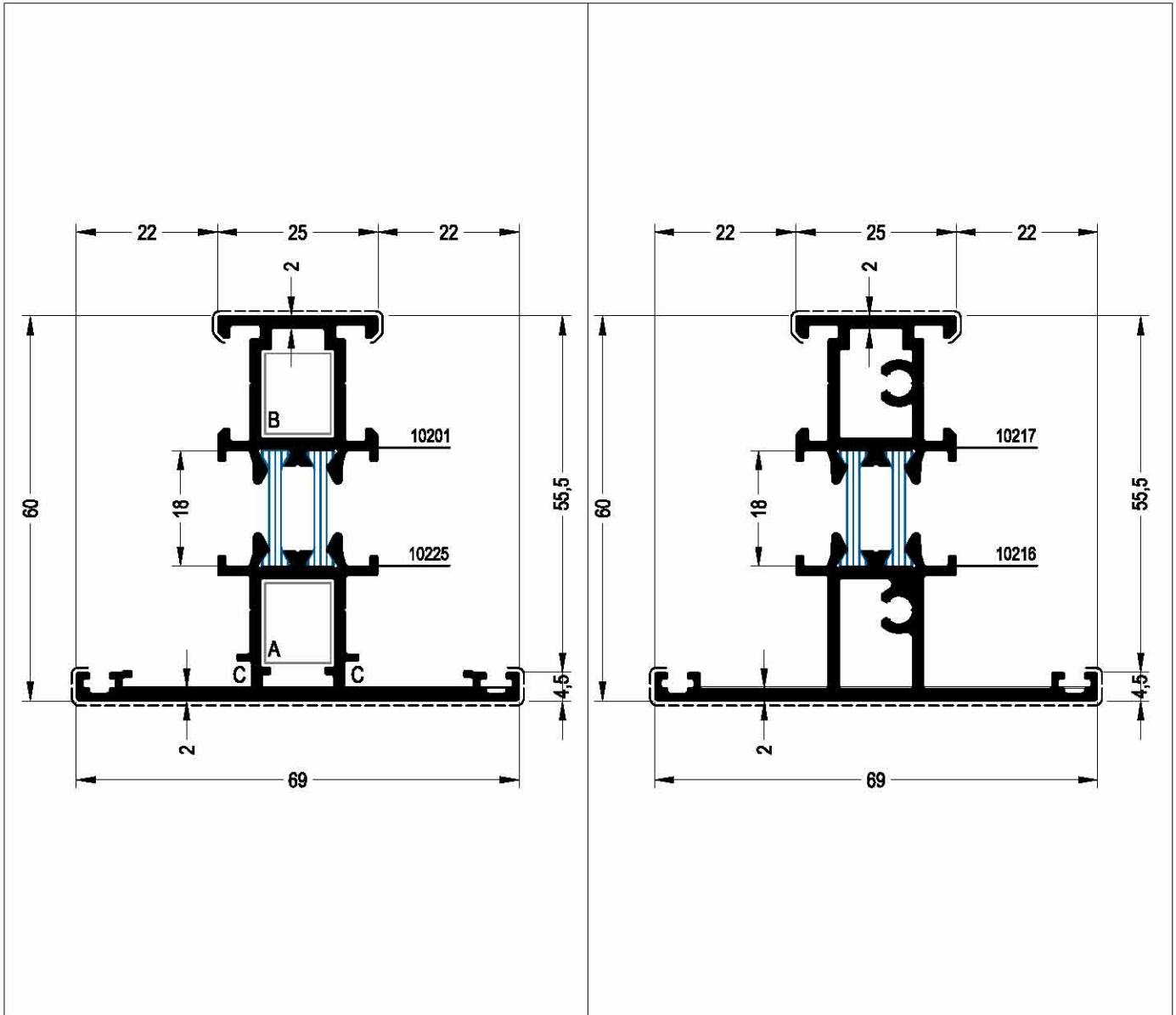
PROFILE CODE		14GW20		THEORETICAL WEIGHT kg/mt	
				0.132	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10095		10095	
—	—	7.220		—	

VENTS for P.V.C. ACCESSORIES



VENT PROFILE 60					
PROFILE CODE		17VW11		THEORETICAL WEIGHT kg/mt	
				1.901	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10209	10280	10209	10280
44.486	14.826	21.506	27.570	7.410	7.997
THERMO BREAK		IMPORT ( Polyamide )		956000( 18 mm I) + 224100( 18 mm T)	
		LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	D
PRESS CORNER		14LW35	14LW32	—	—
DIE-CAST CORNER JOINT		—	—	M.fuji 2000	—
P.V.C. CORNER JOINT		—	—	—	—

MULLION

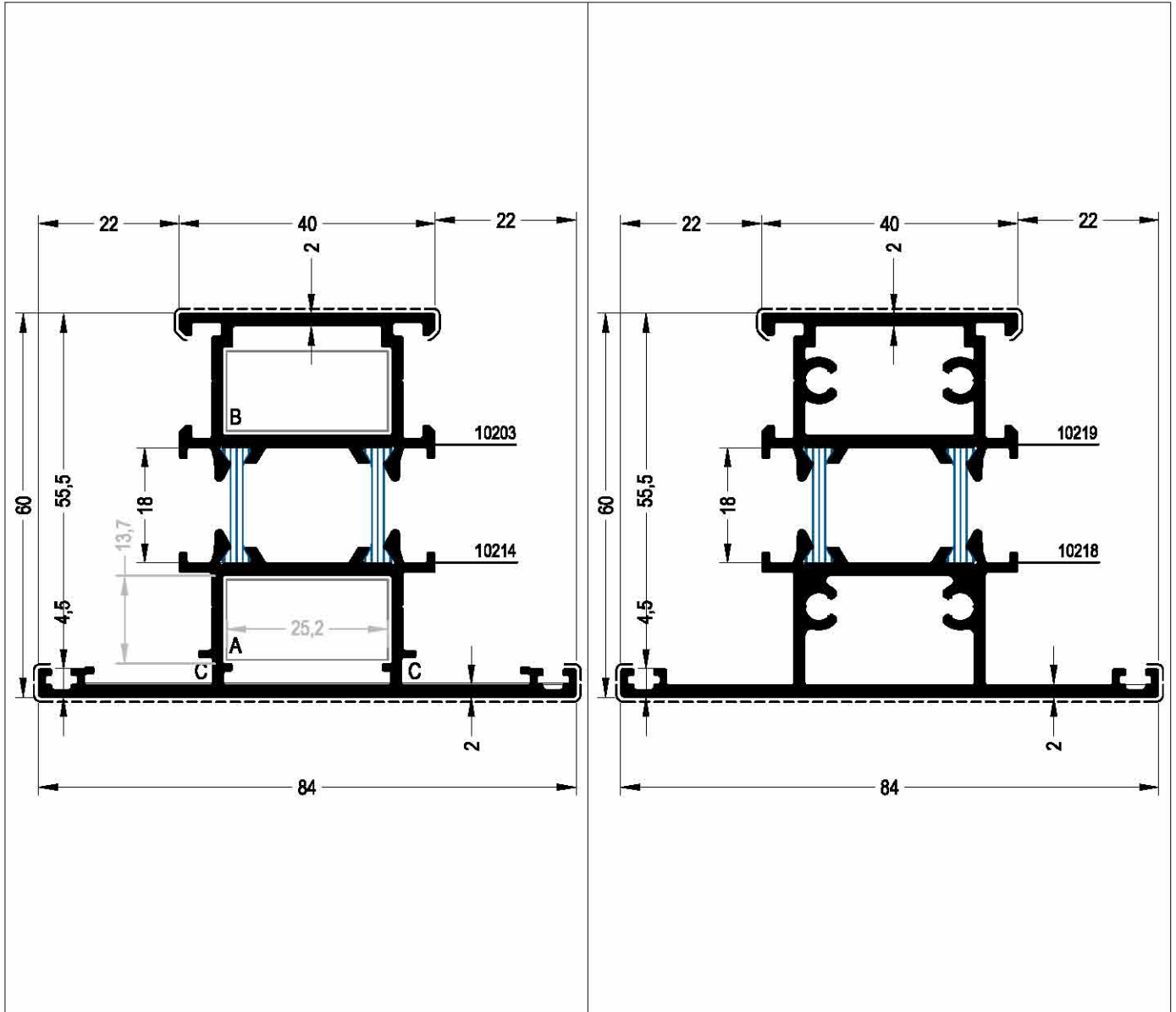


TRANSOM MULLION PROFILE 25 / 69						x — y	
PROFILE CODE		17MW01		THEORETICAL WEIGHT kg/mt		1.450	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
		10201	10225	10201	10225		
22.760	8.590	16.555	27.590	3.465	8.279		
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)			
		LOCAL (Pvc)		—			
T JUNCTION		A	B	C			
		14JW05	14JW04	—			
CORNER CLEATS		A	B	C			
		14LW14	14LW14	M.fuji 2000			

TRANSOM MULLION PROFILE 25 / 69						x — y	
PROFILE CODE		17MW04		THEORETICAL WEIGHT kg/mt		1.519	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
		10217	10216	10217	10216		
23.864	8.636	16.555	26.127	3.465	8.279		
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)			
		LOCAL (Pvc)		—			

MULLION

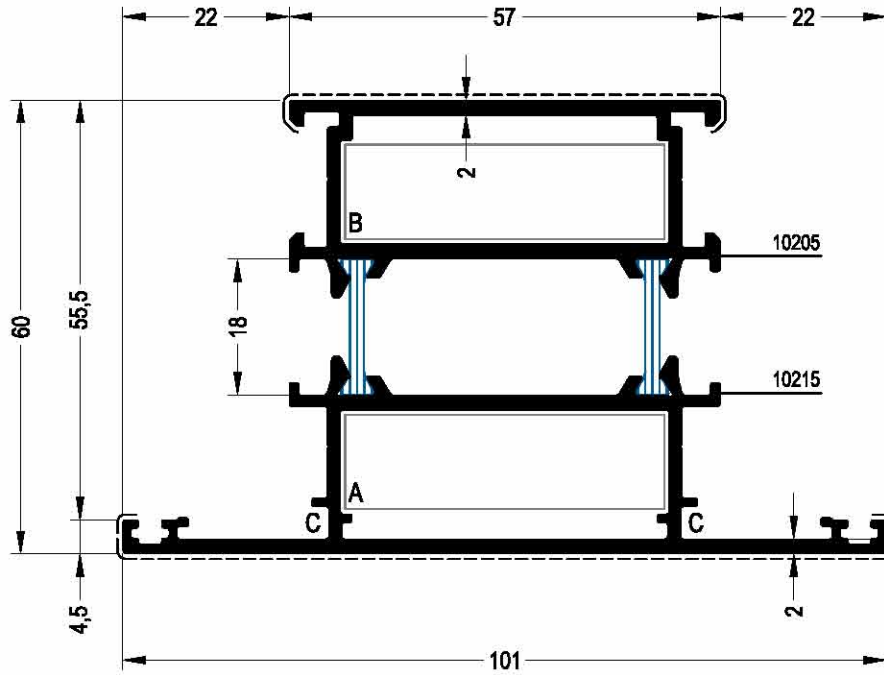




TRANSOM MULLION PROFILE 40 / 84						
PROFILE CODE		17MW02		THEORETICAL WEIGHT kg/mt		
				1.784		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10203	10214	10203	10214	
28.683	20.061	19.792	30.826	4.965	9.779	
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		
		LOCAL (Pvc)		----		
T JUNCTION		A	B	C		
		14JW05	14JW04	—		
CORNER CLEATS		A	B	C		
		14LW32	14LW32	M.fuji 2000		

TRANSOM MULLION PROFILE 40 / 84						
PROFILE CODE		17MW05		THEORETICAL WEIGHT kg/mt		
				1.959		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10219	10218	10219	10218	
30.945	21.025	19.792	29.369	4.965	9.779	
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		
		LOCAL (Pvc)		—		

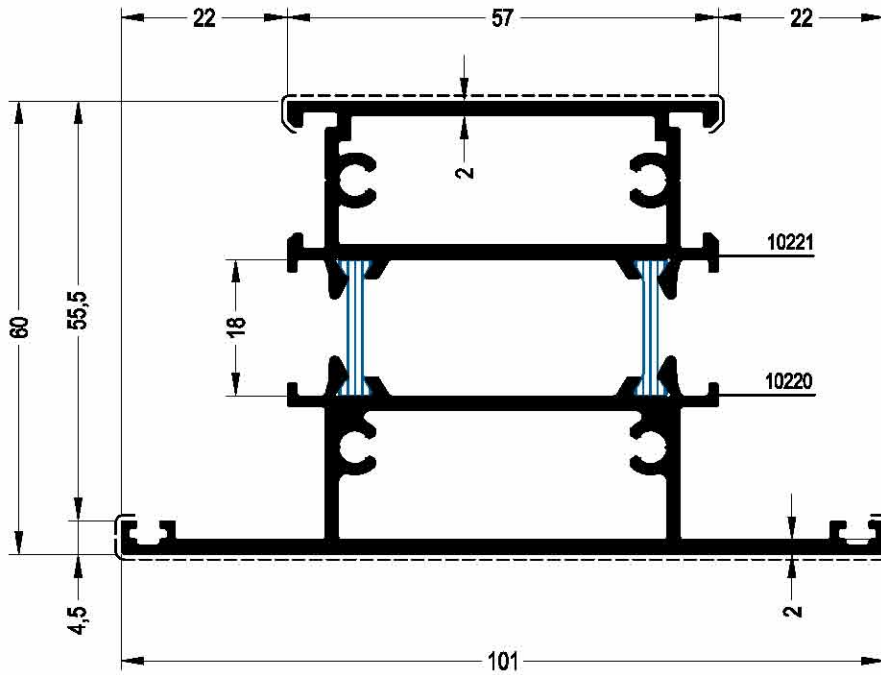


MULLION



TRANSOM MULLION PROFILE 57 / 101					
PROFILE CODE		17MW03		THEORETICAL WEIGHT kg/mt	
				2.153	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10205	10215	10205	10215
42.758	35.277	23.192	34.226	6.665	11.479
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	
CORNER CLEATS		A	B	C	
		14LW33	14LW33	M.fuji 2000	

MULLION

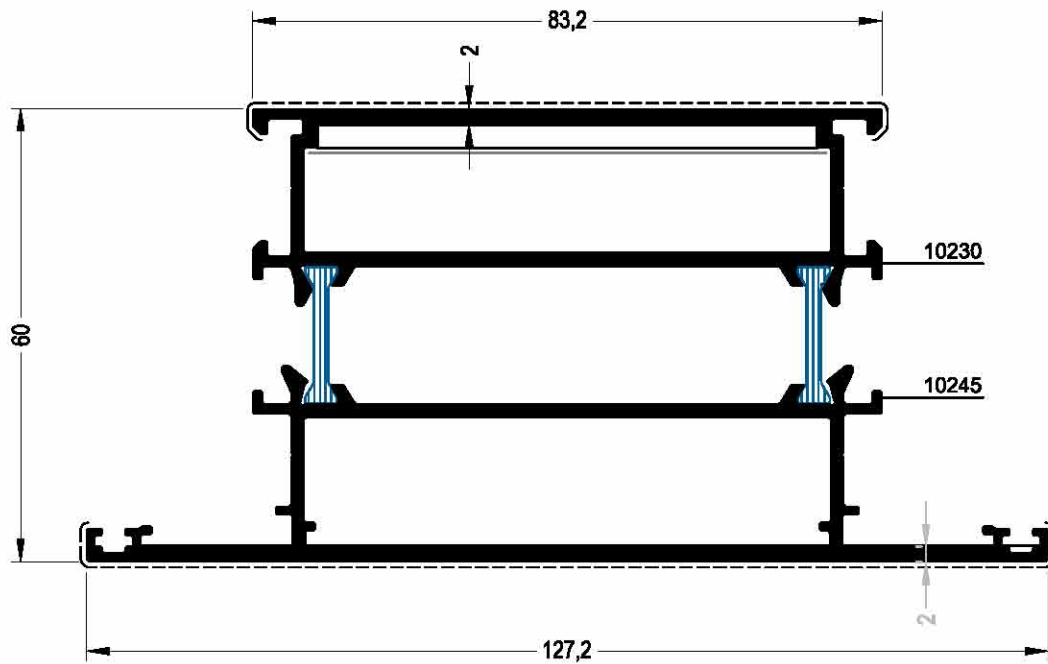




TRANSOM MULLION PROFILE 57 / 101



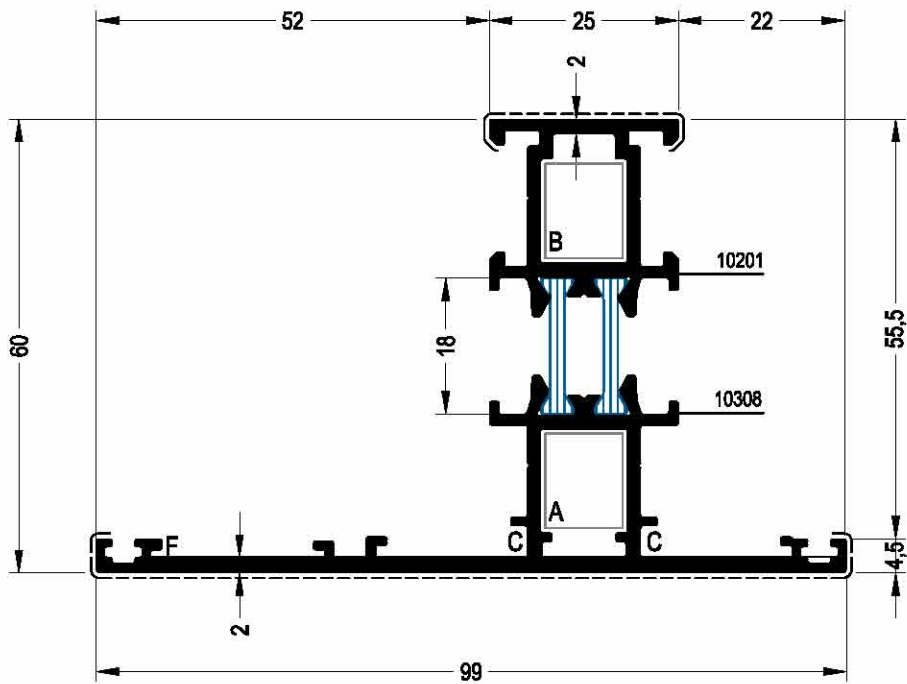
PROFILE CODE		17MW06		THEORETICAL WEIGHT kg/mt	
				2.328	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10221	10220	10221	10220
45.532	37.493	23.192	32.769	6.665	11.479
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )	
		LOCAL ( Pvc )		—	

MULLION



TRANSOM MULLION PROFILE 86 / 130					
PROFILE CODE		17MW07		THEORETICAL WEIGHT kg/mt	
				2.781	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10244	10245	10244	10245
46.415	110.679	28.992	40.026	9.565	14.379
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )	
		LOCAL ( Pvc )		—	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	
CORNER CLEATS		A	B	C	
		14LW34	14LW34	M.fuji 2000	

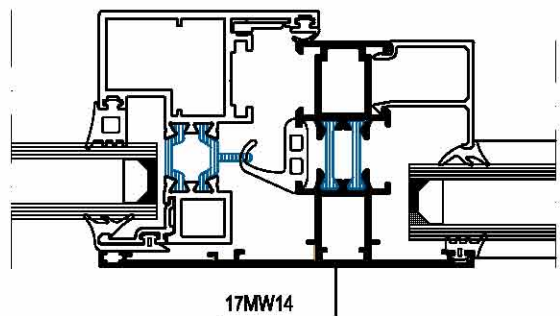
MULLION



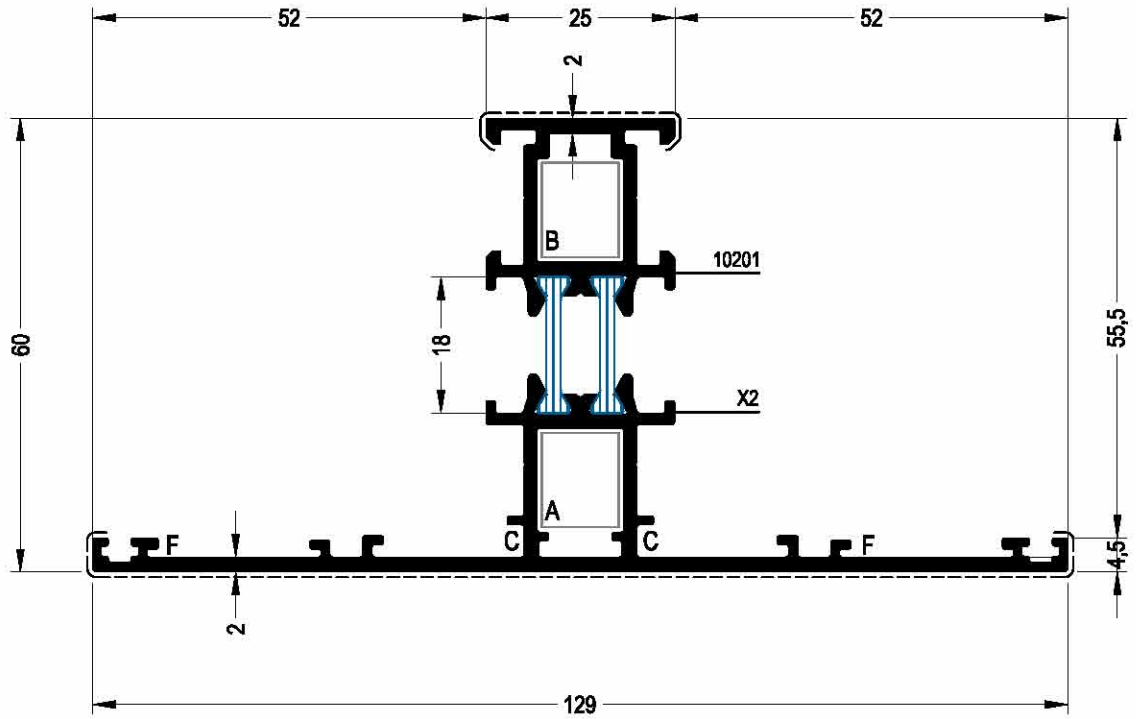
TRANSOM MULLION PROFILE 25 / 99





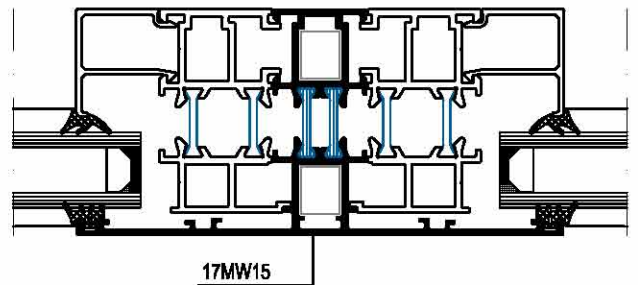
PROFILE CODE		17MW14		THEORETICAL WEIGHT kg/mt	
				1.648	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10201	X1	10201	X1
33.114	18.308	16.555	35.027	3.465	11.299
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )	
		LOCAL ( Pvc )		—	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	—
CORNER CLEATS		A	B	C	F
		14LW14	14LW14	M.fuji 2000	STEEL



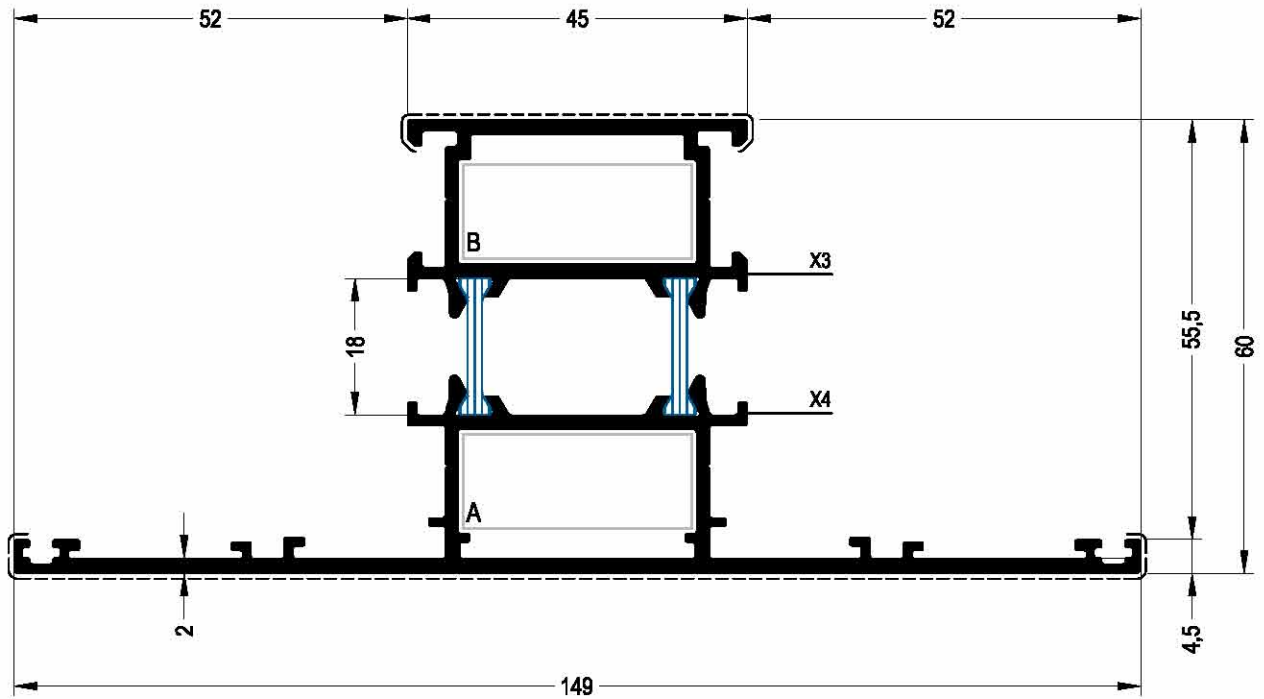
MULLION




TRANSOM MULLION PROFILE 25 / 129					
PROFILE CODE		17MW15		THEORETICAL WEIGHT kg/mt	
				1.837	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10201	X2	10201	X2
45.113	29.198	16.555	42.391	3.465	14.278
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	—
CORNER CLEATS		A	B	C	F
		14LW14	14LW14	M.fuji 2000	STEEL

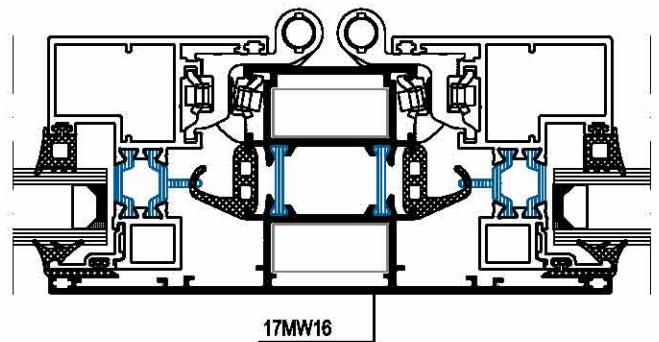


MULLION

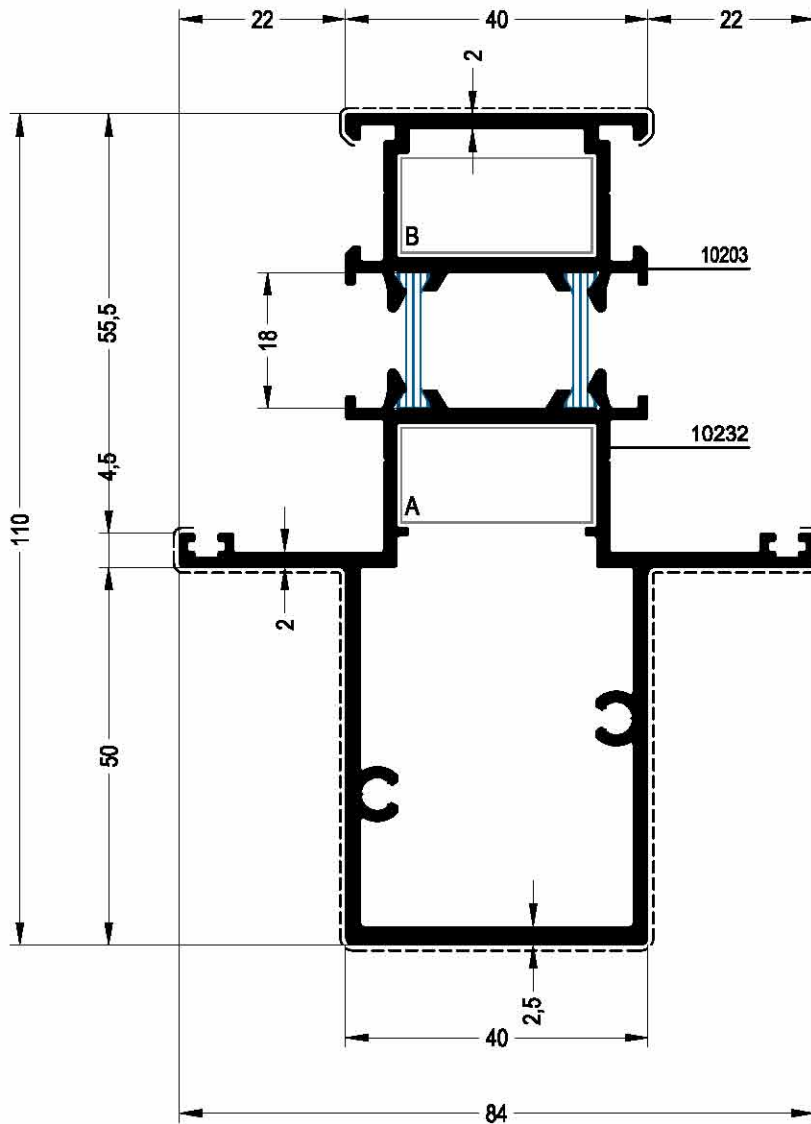


TRANSOM MULLION PROFILE 45 / 149

PROFILE CODE		17MW16		THEORETICAL WEIGHT kg/mt	
				2.280	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		X3	X4	X3	X4
77.666	37.979	20.792	46.633	5.465	16.278
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm l)	
		LOCAL (Pvc)		----	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	



MULLION

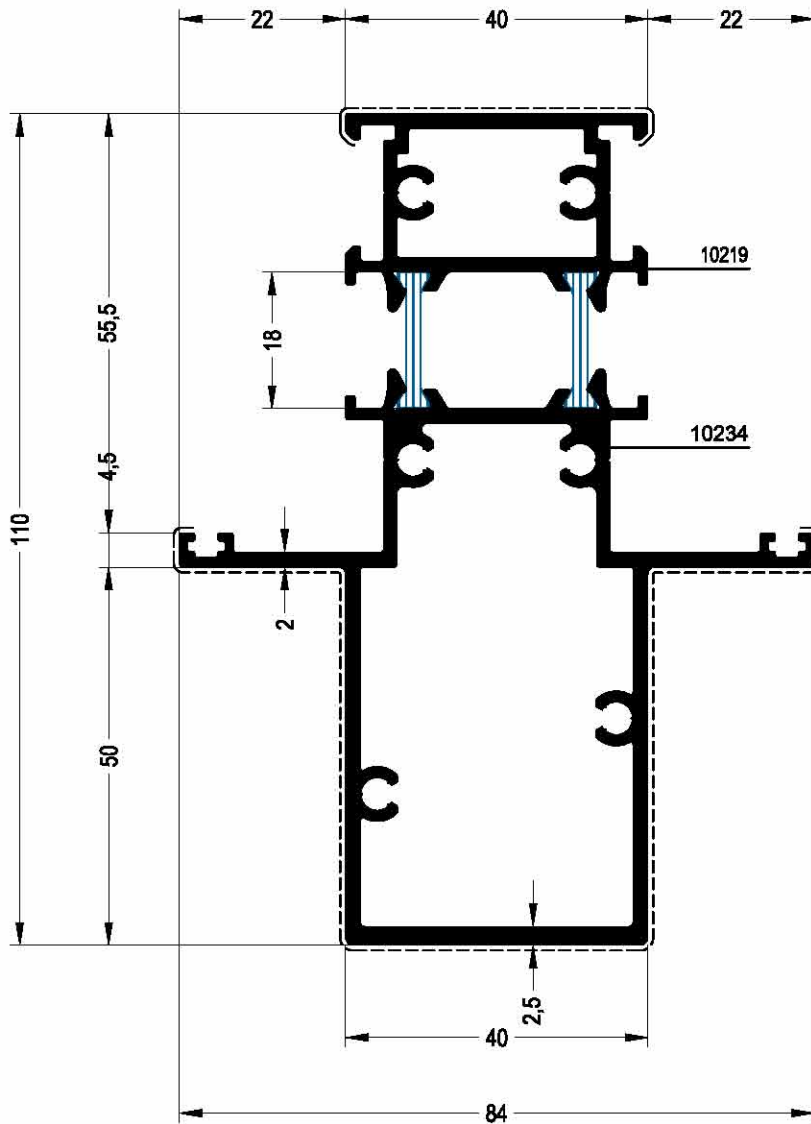


TRANSOM MULLION PROFILE 40 / 84



PROFILE CODE		17MW08		THEORETICAL WEIGHT kg/mt	
				2.502	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10203	10232	10203	10232
109.702	28.479	19.792	39.563	4.965	19.608
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	

MULLION



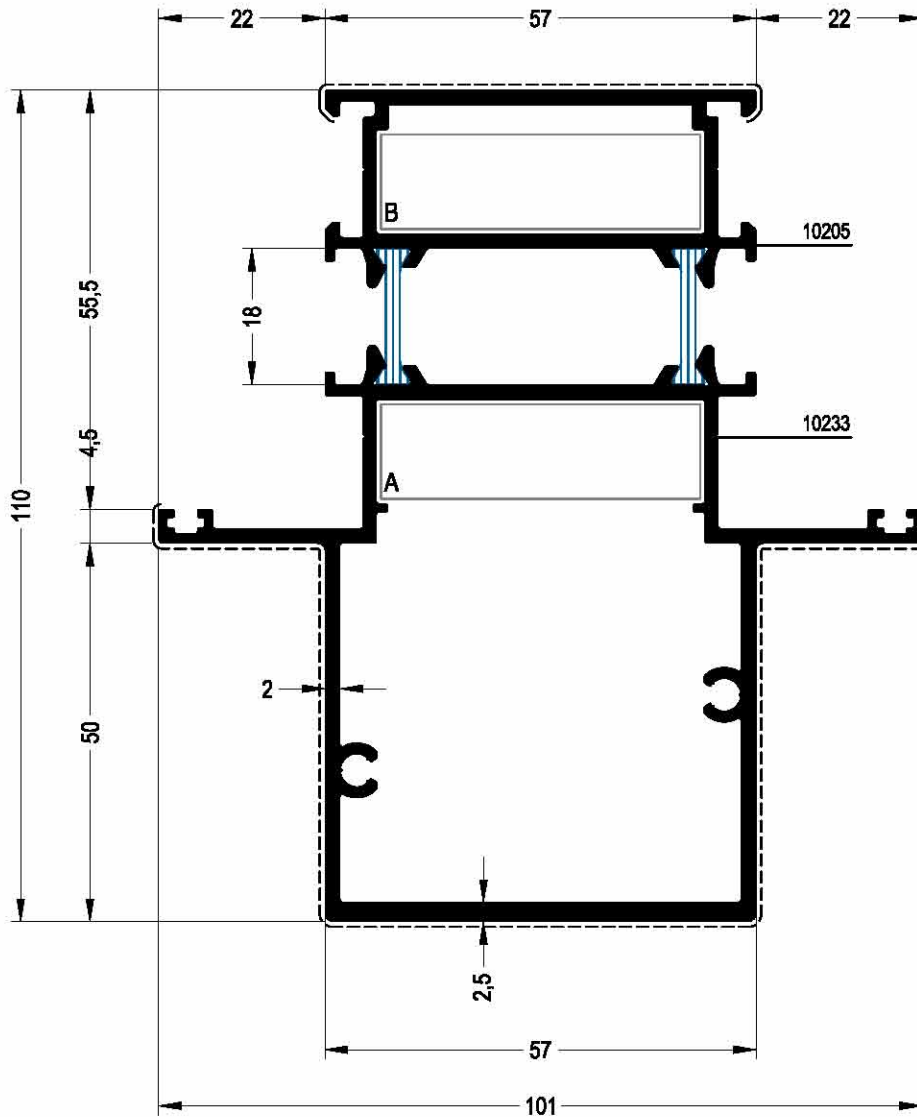
TRANSOM MULLION PROFILE 40 / 84



PROFILE CODE		17MW09		THEORETICAL WEIGHT kg/mt	
				2.692	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10219	10234	10219	10234
115.270	29.143	19.792	39.563	4.965	19.608
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	



MULLION

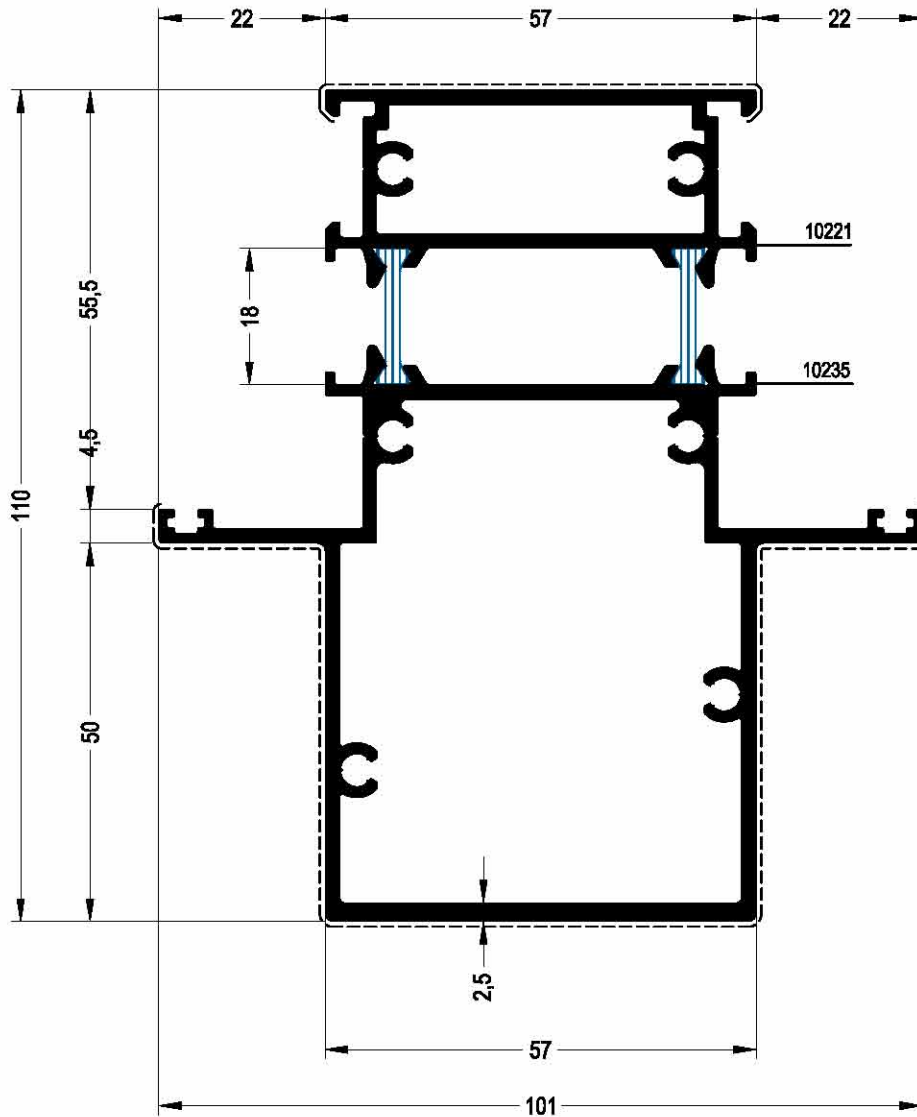


TRANSOM MULLION PROFILE 57 / 101



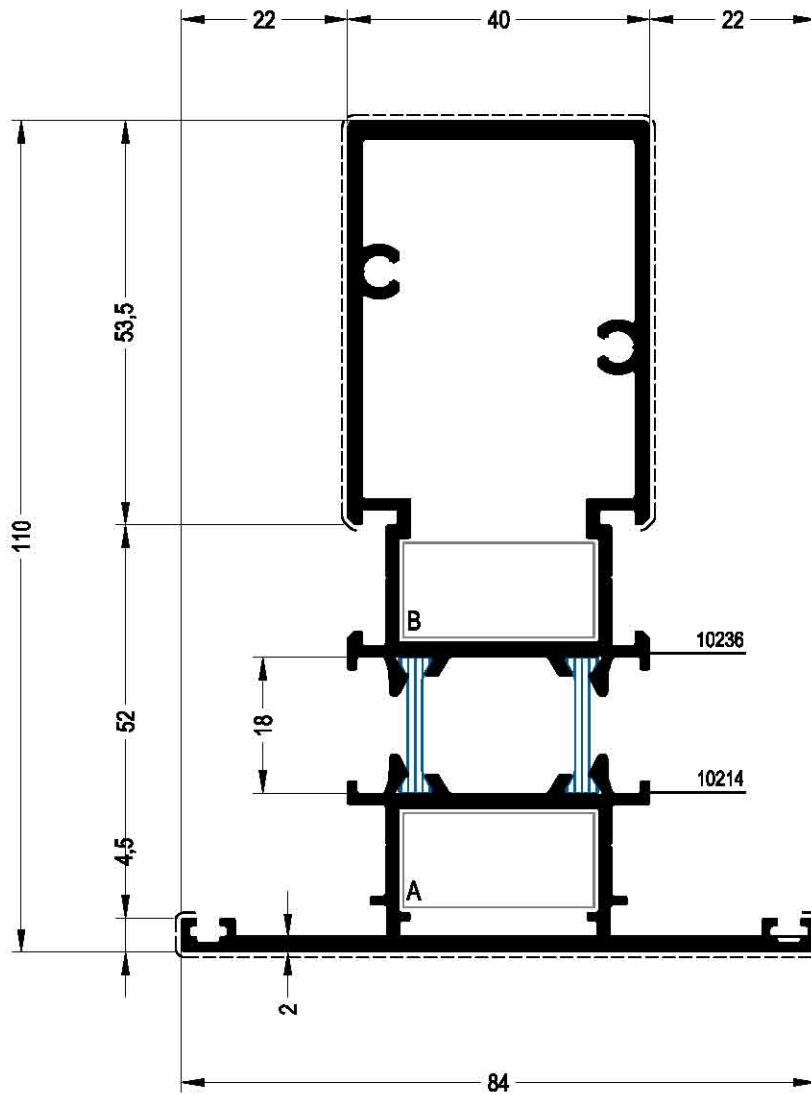
PROFILE CODE		17MW10		THEORETICAL WEIGHT kg/mt	
				2.889	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10205	10233	10205	10233
136.110	60.716	23.192	42.647	6.728	21.070
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm I )	
		LOCAL ( Pvc )		—	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	

MULLION



TRANSOM MULLION PROFILE 57 / 101					
PROFILE CODE		17MW11		THEORETICAL WEIGHT kg/mt	
				3.084	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10221	10235	10221	10235
141.500	63.443	23.192	42.647	6.728	21.070
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	

MULLION

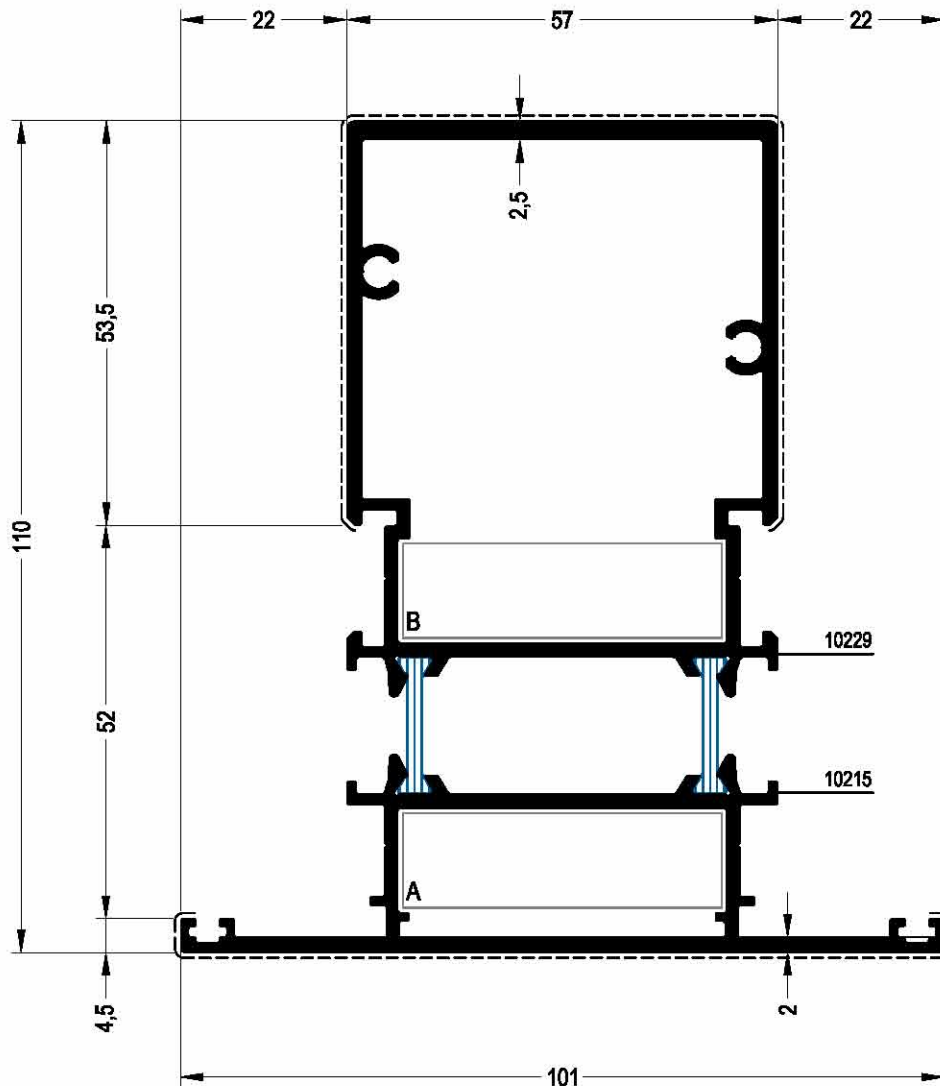


TRANSOM MULLION PROFILE 40 / 84



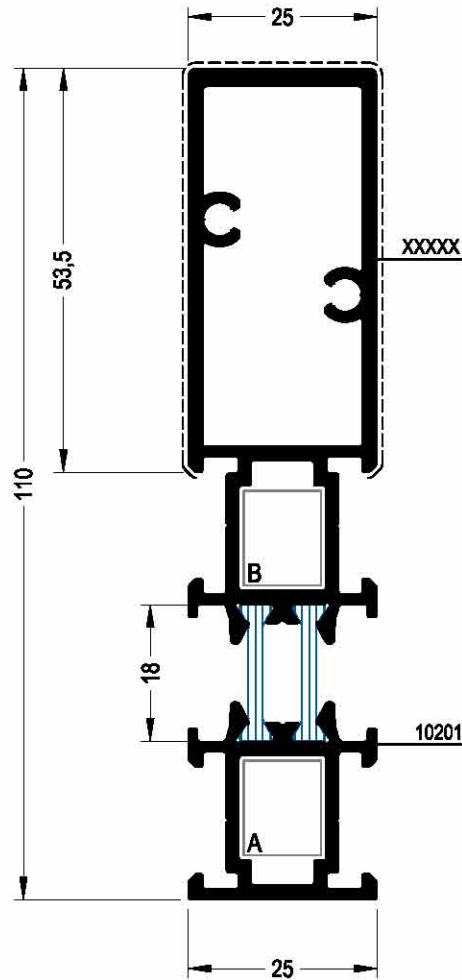
PROFILE CODE		<b>17MW12</b>		THEORETICAL WEIGHT kg/mt	
				<b>2.524</b>	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10236	10214	10236	10214
131.547	28.870	29.732	30.826	14.905	9.779
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm l)	
		LOCAL (Pvc)		---	
T JUNCTION		A	B	C	
		14JW05	14JW04	----	

MULLION



TRANSOM MULLION PROFILE 57 / 101					
PROFILE CODE		17MW13		THEORETICAL WEIGHT kg/mt	
				2.916	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10229	10215	10229	10215
156.969	61.200	33.132	33.595	16.605	11.479
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )	
		LOCAL ( Pvc )		---	
T JUNCTION		A	B	C	
		14JW05	14JW04	----	

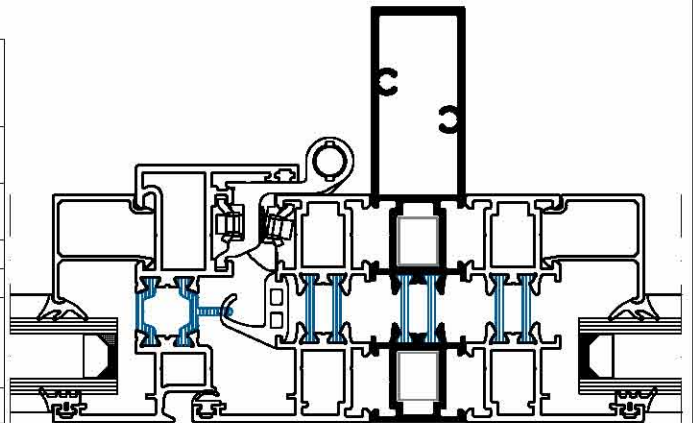
MULLION



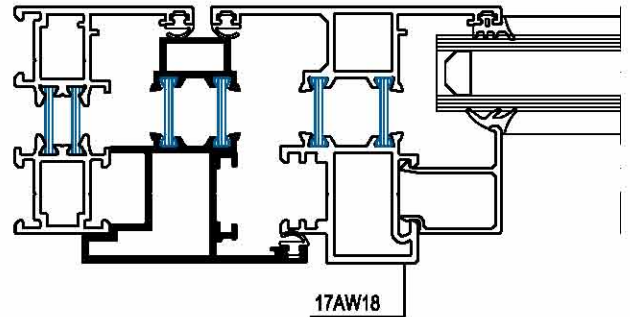
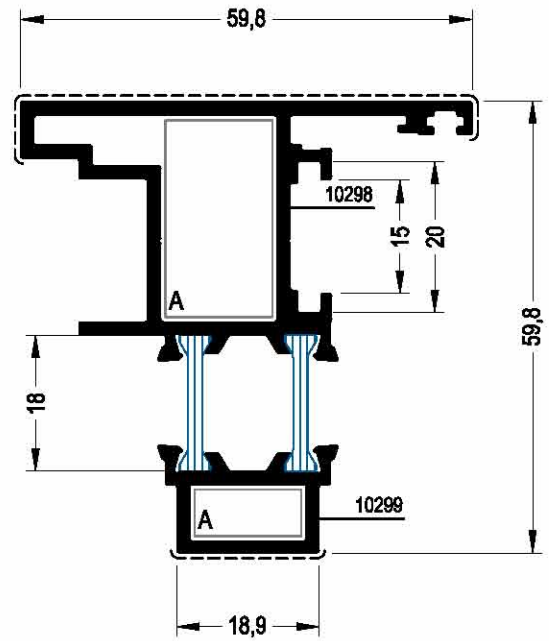
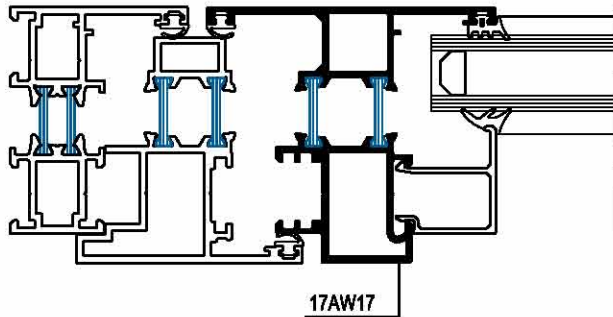
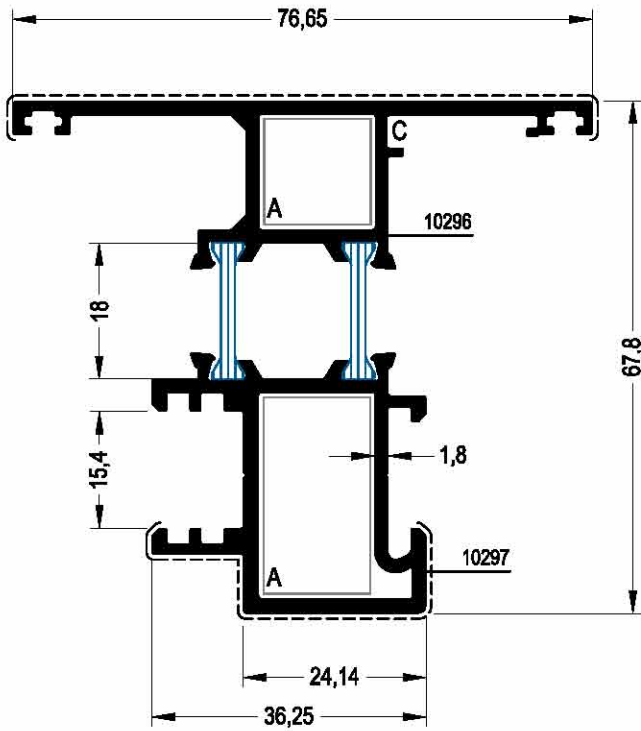
ADAPTER PROFILE 25 / 110



PROFILE CODE		17AW14		THEORETICAL WEIGHT kg/mt	
				1.960	
Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10201	XXXXX	10201	XXXXX
85.872	5.182	16.555	26.490	3.465	13.405
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm l)	
		LOCAL (Pvc)		----	
T JUNCTION		A	B	C	
		14JW05	14JW04	—	



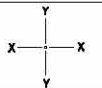
MULLION



PIVOT VENT PROFILE 76.65 / 67.8

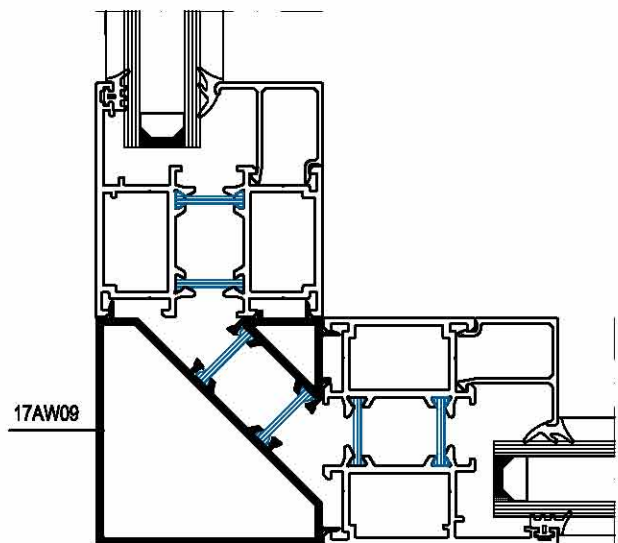
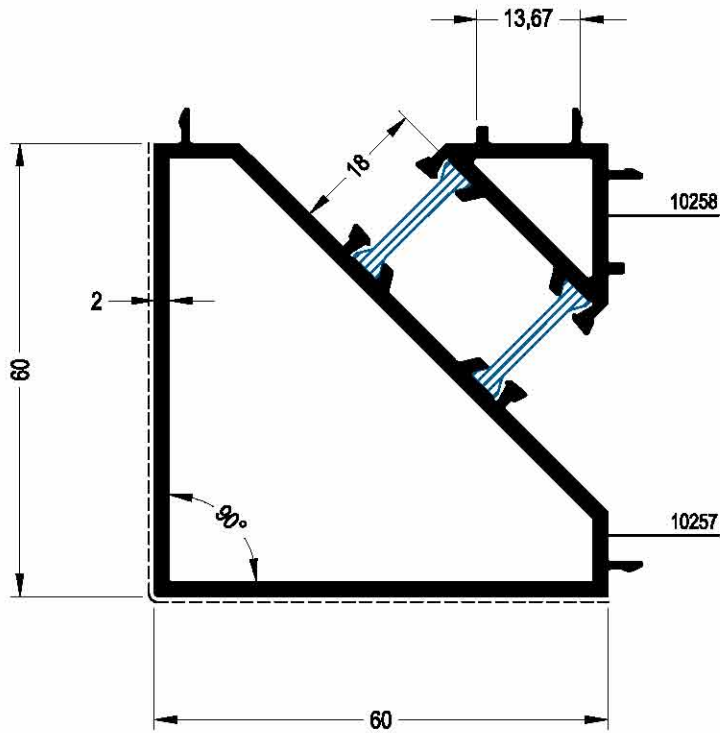


PIVOT ADAPTER 61 / 60



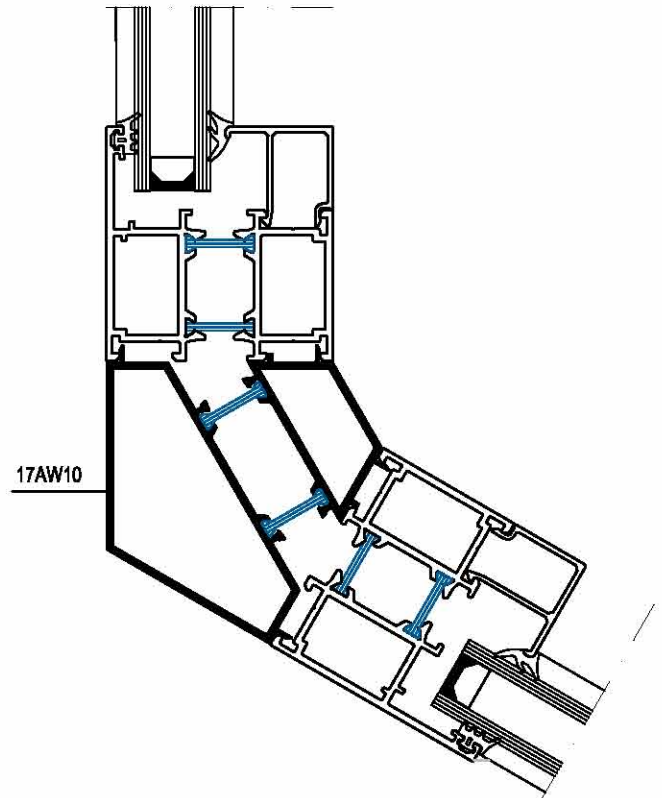
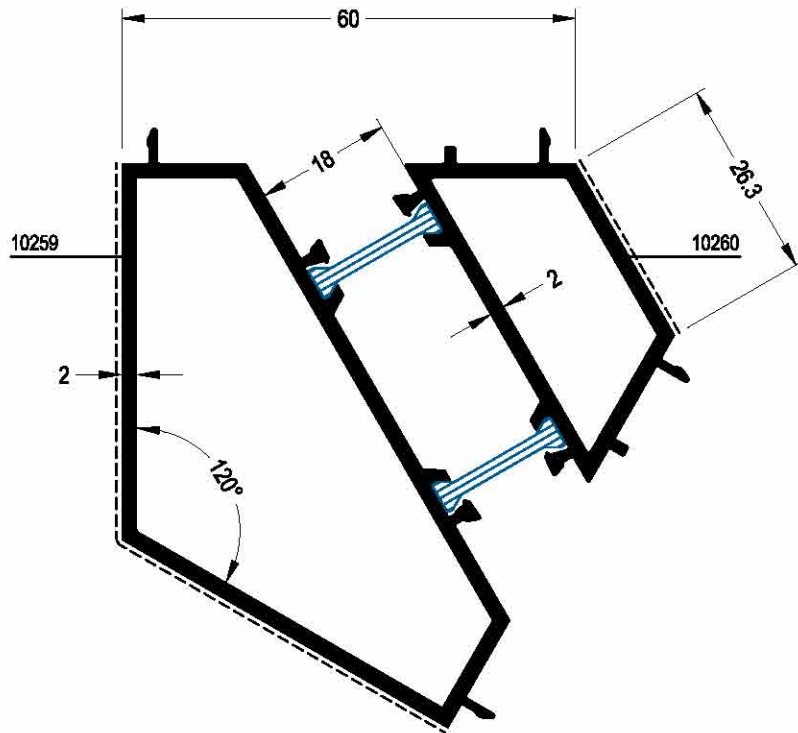
PROFILE CODE		17AW17				THEORETICAL WEIGHT kg/mt		1.710			
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	THEORETICAL WEIGHT kg/mt			
		10296	10297	10296	10297			10298	10299		
34.136	14.285	26.256	22.009	8.744	6.094	22.421	9.109	27.212	9.263	7.378	2.018
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )		THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )	
		LOCAL ( Pvc )		—				LOCAL ( Pvc )		—	
CORNER CLEATS		A	B	C	CORNER CLEATS		A	B	C		
		14LW13	14LW13	M.fuji 2000			14LW13	14LW13	M.fuji 2000		

MULLION



ADAPTER FOR 90° 60 / 60						
PROFILE CODE		17AW09		THEORETICAL WEIGHT kg/mt		
				1.771		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10258	10257	10258	10257	
32.325	28.538	12.822	25.596	—	12.025	
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		
		LOCAL (Pvc)		—		

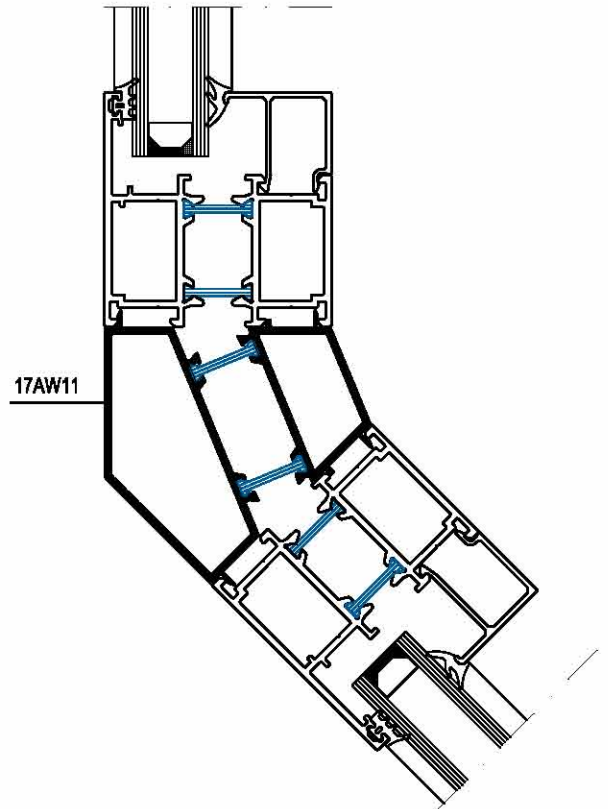
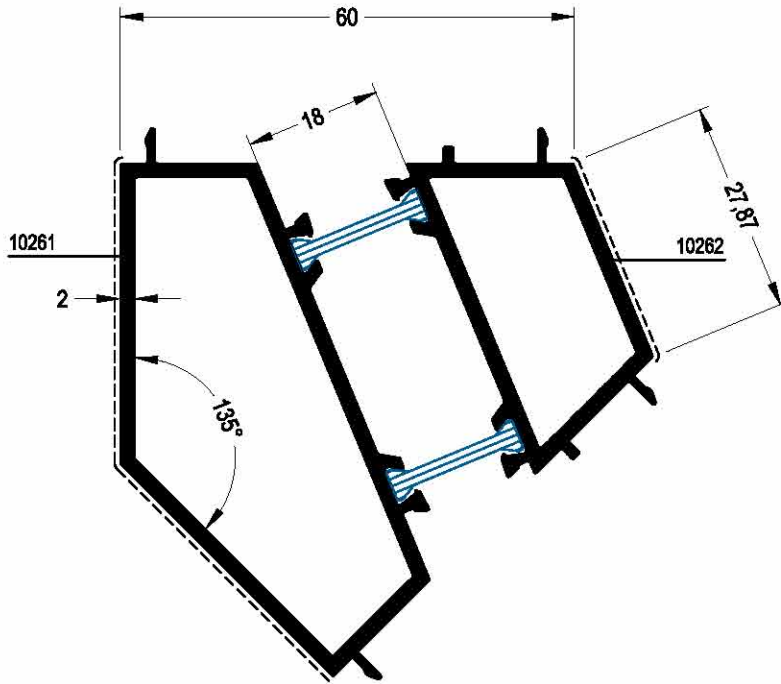
MULLION



ADAPTER FOR 120° 60 / 60						
PROFILE CODE		17AW10		THEORETICAL WEIGHT kg/mt		
				1.963		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10259	10260	10259	10260	
36.344	34.004	24.701	17.257	9.986	2.626	
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		
		LOCAL (Pvc)		—		

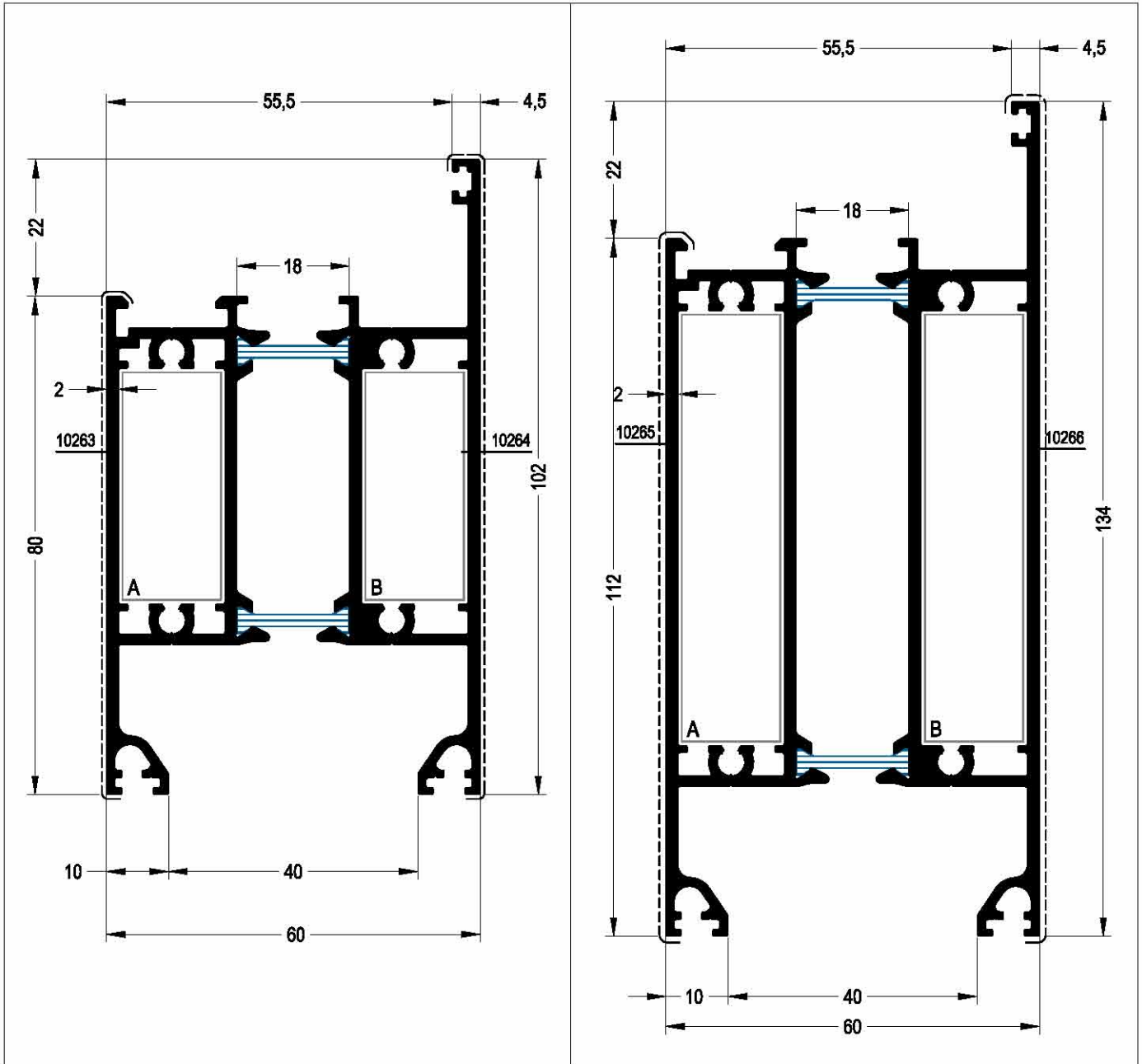


MULLION



ADAPTER FOR 135° 60 / 60						
PROFILE CODE		17AW11		THEORETICAL WEIGHT kg/m		
				1.802		
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		
		10261	10262	10261	10262	
28.873	26.769	22.038	16.885	8.056	2.872	
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)		
		LOCAL (Pvc)		—		

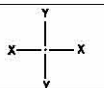
KICK PLATE



KICK PLATE PROFILE 80 / 102

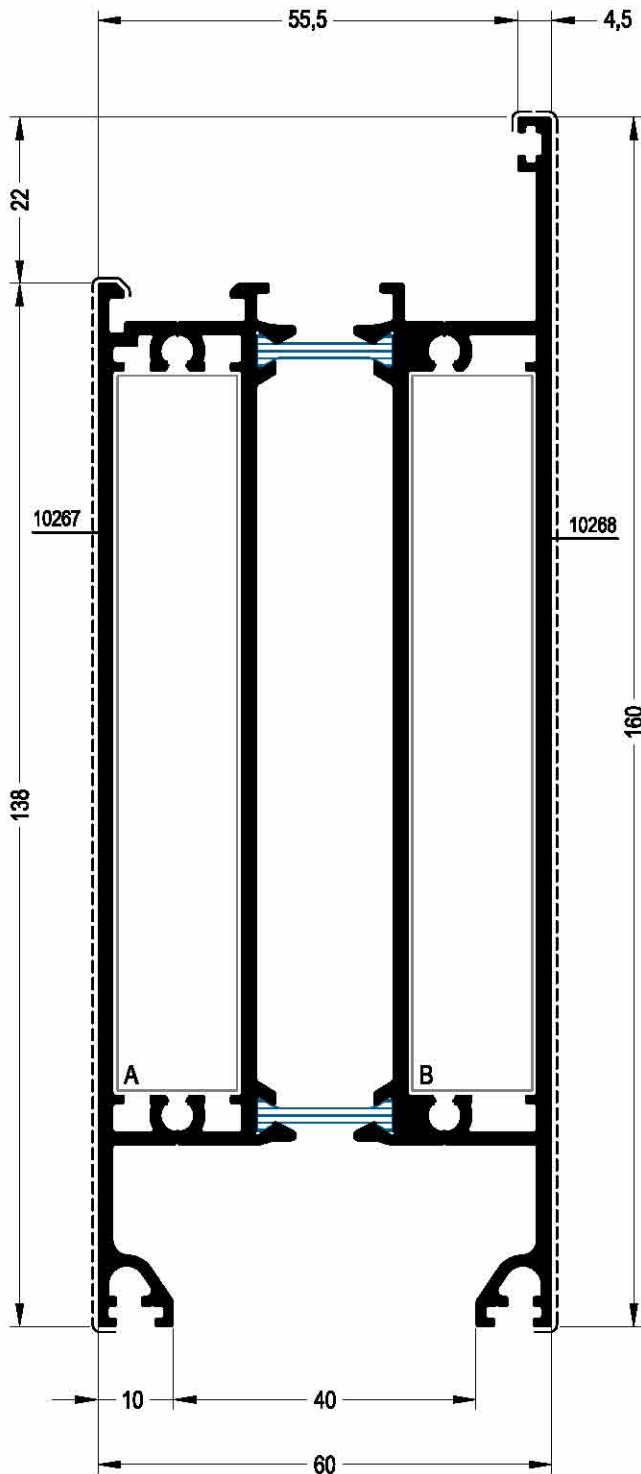




KICK PLATE PROFILE 112 / 134



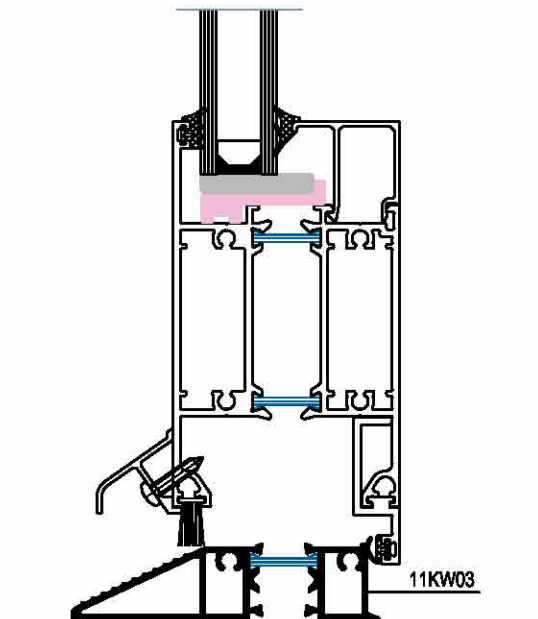
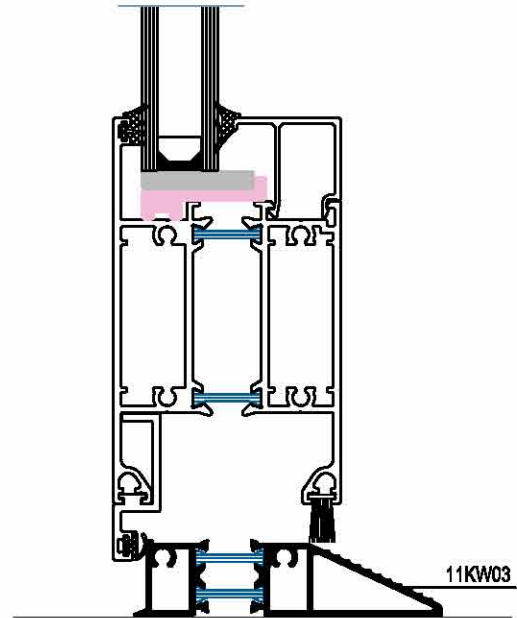
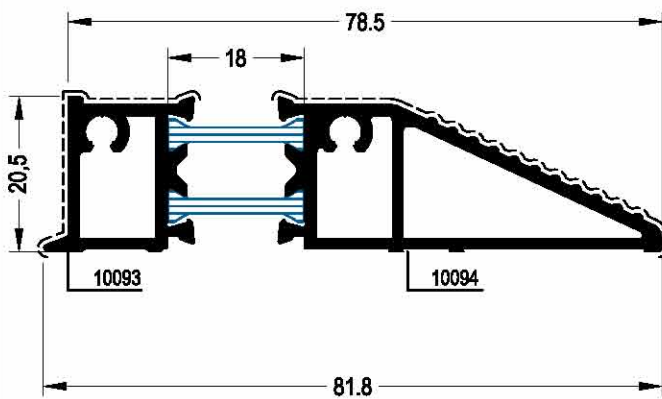
PROFILE CODE		17KW01		THEORETICAL WEIGHT kg/mt		2.598		PROFILE CODE		17KW02		THEORETICAL WEIGHT kg/mt		3.292			
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)		J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Covering Surface (cm)			
---	----	10263	10264	10263	10264	---	---	10265	10266	10265	10266	---	---	10265	10266		
---	----	28.898	33.711	8.736	11.144	---	---	35.298	40.111	11.994	14.344	---	---	---	---		
THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )		THERMO BREAK		IMPORT ( Polyamide )		908300 ( 18 mm l )		THERMO BREAK		LOCAL ( Pvc )		---	
		LOCAL ( Pvc )		---				LOCAL ( Pvc )		---							
T JUNCTION		A		B		C		T JUNCTION		A		B		C			
		14JW06		14JW07		----				14JW06		14JW07		----			

KICK PLATE



KICK PLATE PROFILE 138 / 160							
PROFILE CODE				17KW03		THEORETICAL WEIGHT kg/mt	
						3.856	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
		10267	10268	10267	10268		
—	—	40.498	45.311	14.594	16.944		
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)			
		LOCAL (Pvc)		—			
T JUNCTION		A	B	C			
		14JW06	14JW07	—			

KICK PLATE



THRESHOLD PROFILE



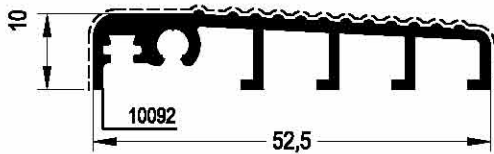
PROFILE CODE		11KW03		THEORETICAL WEIGHT kg/mt	
				1.152	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)	
		10093	10094	10093	10094
—	—	9.863	15.330	—	—
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)	
		LOCAL (Pvc)		—	
APPLICATION PROFILE					
FACE CAP					

KICK PLATE



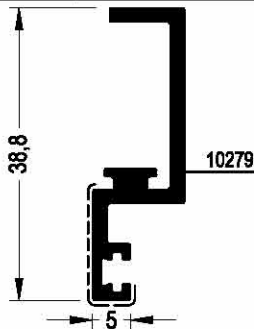
THRESHOLD PROFILE

PROFILE CODE	<b>12KW03</b>	THEORETICAL WEIGHT kg/mt
		<b>0.354</b>
Coating Surface (cm)	11.405	



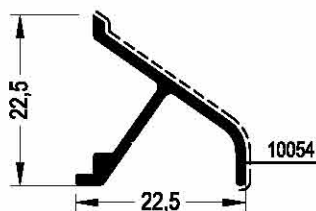
THRESHOLD PROFILE

PROFILE CODE	<b>11KW02</b>	THEORETICAL WEIGHT kg/mt
		<b>0.465</b>
Coating Surface (cm)	22.117	



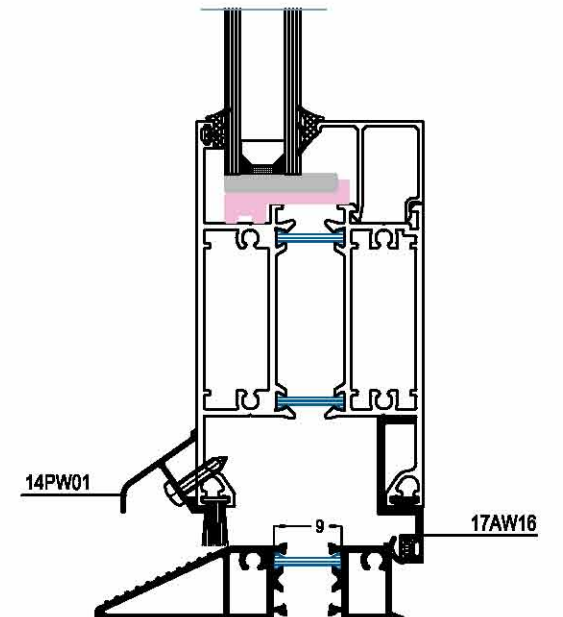
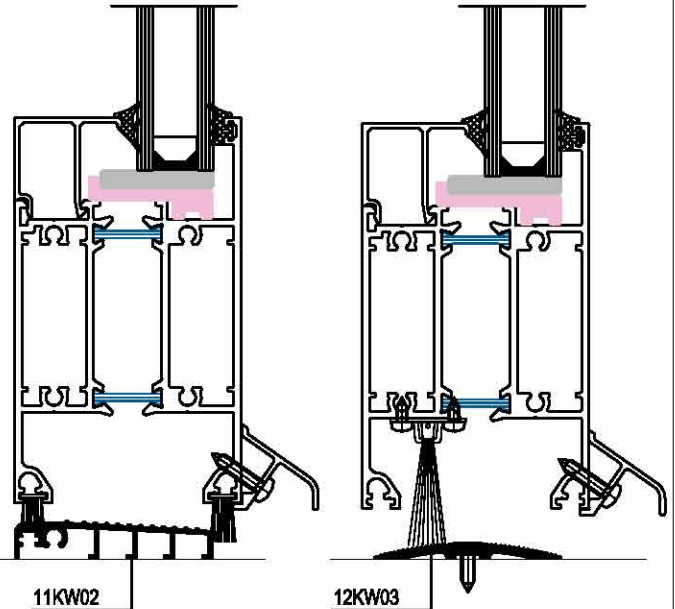
KICK PLATE PROFILE

PROFILE CODE	<b>17AW16</b>	THEORETICAL WEIGHT kg/mt
		<b>0.422</b>
Coating Surface (cm)	14.314	Covering Surface (cm) 2.359

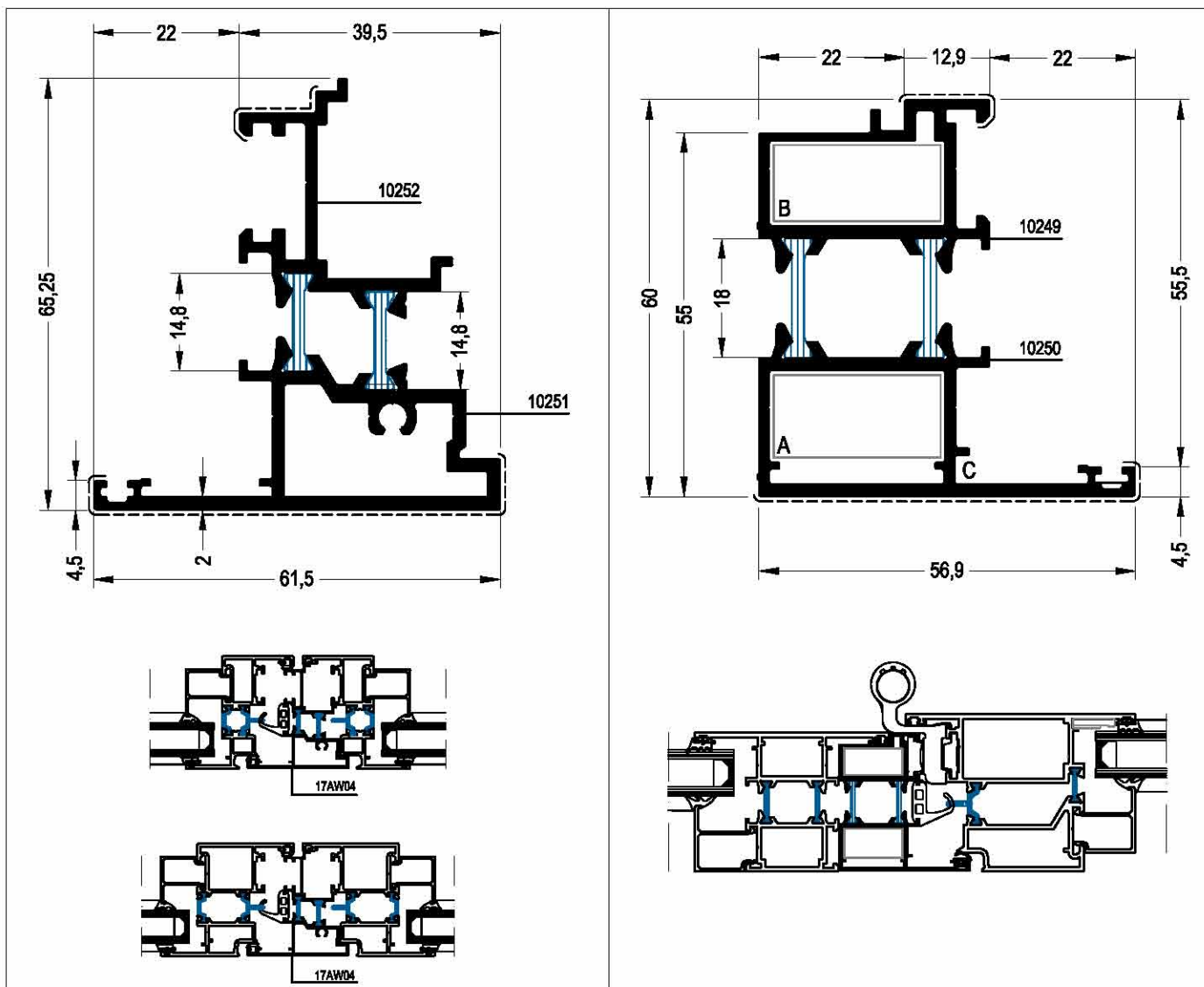


DRAINAGE PROFILE

PROFILE CODE	<b>14PW01</b>	THEORETICAL WEIGHT kg/mt
		<b>0.190</b>
Coating Surface (cm)	10.183	

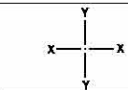


ADAPTERS



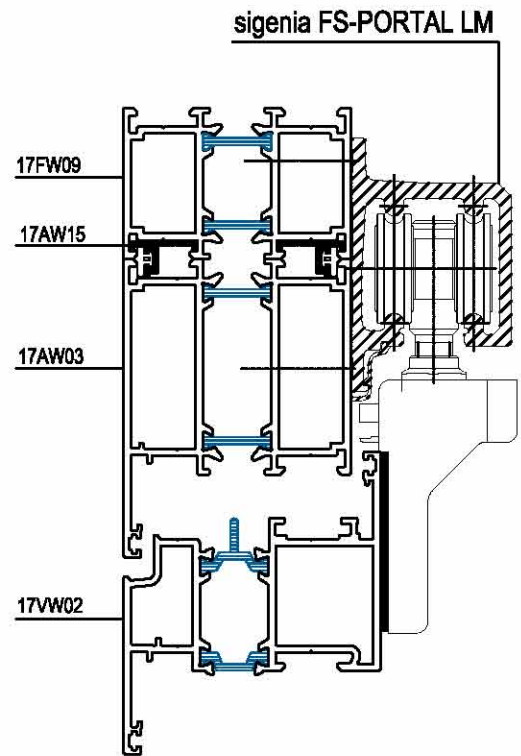
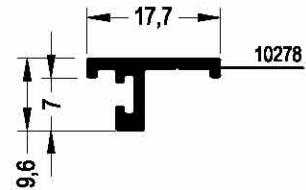
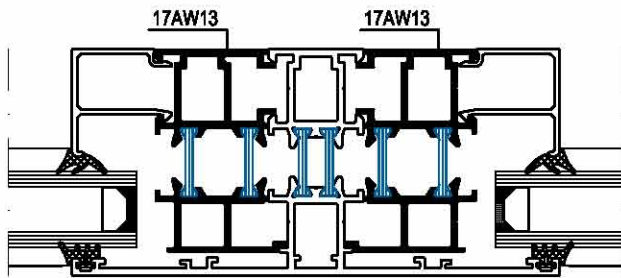
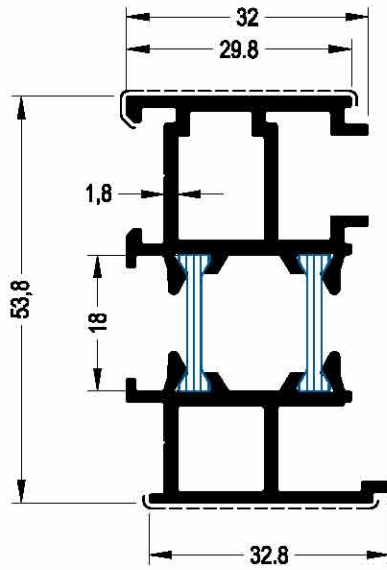
ADAPTER 56.9 / 60

ADAPTER 61.5 / 65.25



PROFILE CODE		17AW04				THEORETICAL WEIGHT kg/mt	
						1.474	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
—	—	10252	10251	10252	10251		
—	—	20.984	22.691	1.966	7.718		
THERMO BREAK		IMPORT (Polyamide)		945900 (14.8 mm I)			
		LOCAL (Pvc)		—			
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)			
		LOCAL (Pvc)		—			
CORNER CLEATS		A		B		C	
		14LW32		14LW32		M.fuji 2000	
APPLICATION PROFILE		17VW01,17VW02,17VW07					
		17VW05,17VW06					
FACE CAP		TOP		BOTTOM			
		17A1207-T		17A1207-B			
PROFILE CODE		17AW03				THEORETICAL WEIGHT kg/mt	
						1.484	
J <sub>xx</sub> (cm <sup>4</sup> )	J <sub>yy</sub> (cm <sup>4</sup> )	Coating Surface (cm)		Covering Surface (cm)			
—	—	10249	10250	10249	10250		
—	—	17.131	22.080	1.894	6.444		
THERMO BREAK		IMPORT (Polyamide)		908300 (18 mm I)			
		LOCAL (Pvc)		—			
CORNER CLEATS		A		B		C	
		14LW32		14LW32		M.fuji 2000	
APPLICATION PROFILE		17FW01,17FW02,17FW03,17FW04					
		17VW05,17VW06					
FACE CAP		TOP		BOTTOM			
		—		—			

ADAPTERS



ADAPTER 32 / 53.8



PROFILE CODE

17AW13

THEORETICAL WEIGHT kg/mt  
1.224

J<sub>xx</sub>  
(cm<sup>4</sup>)

J<sub>yy</sub>  
(cm<sup>4</sup>)

Coating Surface (cm)

Covering Surface (cm)

---

---

20.137

15.859

3.616

3.147

THERMO BREAK

IMPORT (Polyamide)

908300 (18 mm I)

LOCAL (Pvc)

---

APPLICATION PROFILE

ADAPTER 17.7 / 9.6

PROFILE CODE

17AW15

THEORETICAL WEIGHT kg/mt

0.133

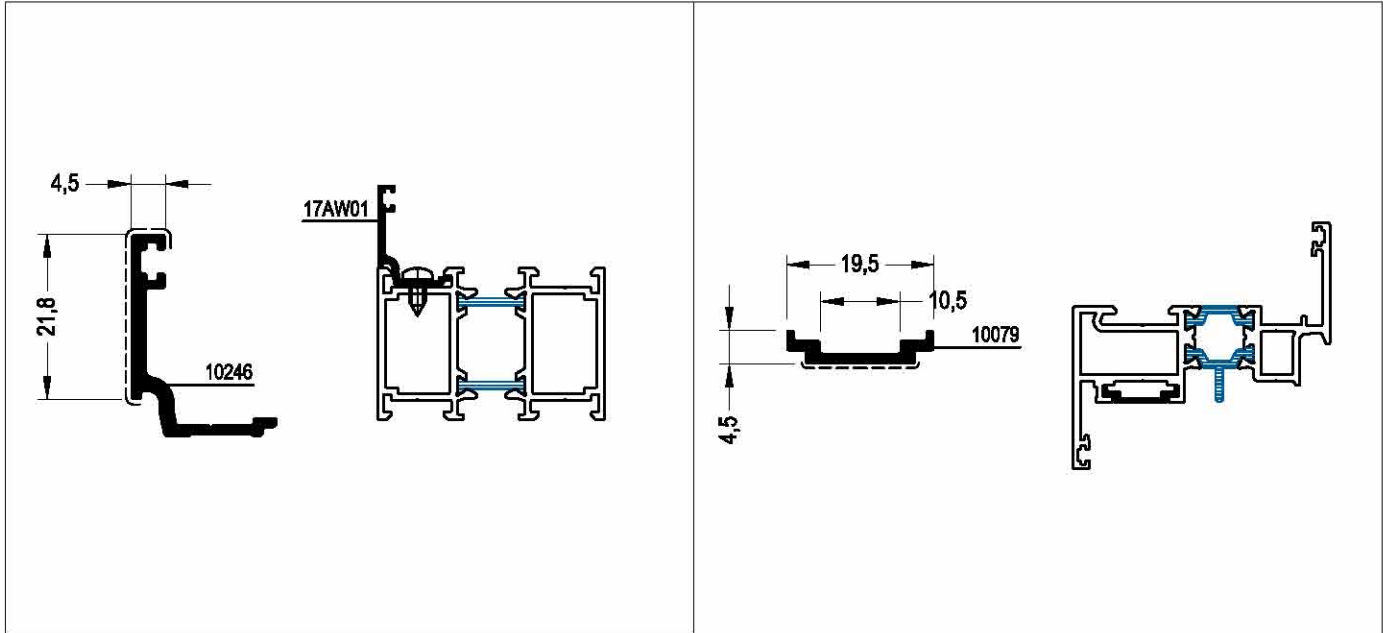
Coating Surface (cm)

Covering Surface (cm)

---

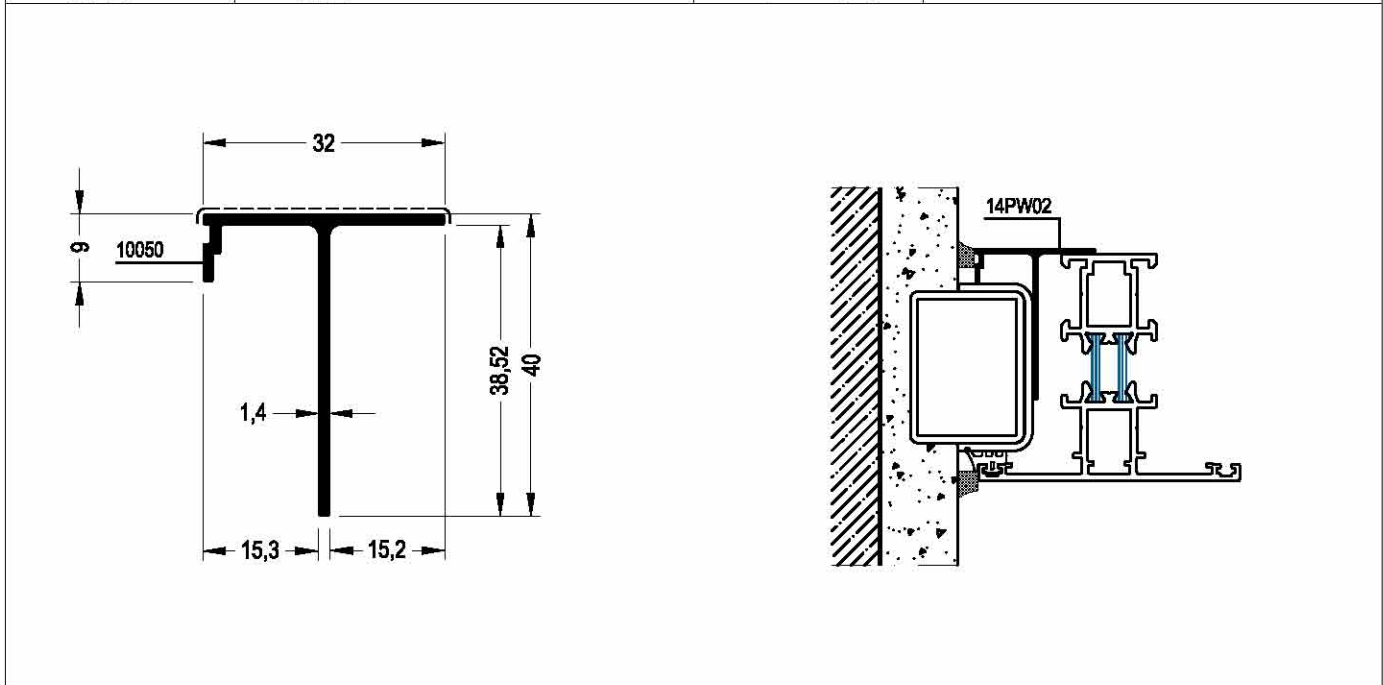
---

ADAPTER



ADAPTER 4,5 / 21.8

PROFILE CODE	17AW01	THEORETICAL WEIGHT kg/mt	SLIDING ROAD PROFILE		
		0.234	PROFILE CODE	14IW01	THEORETICAL WEIGHT kg/mt
Coating Surface ( cm )	Covering Surface ( cm )		Coating Surface ( cm )	5.198	0.105
10.426	3.014				

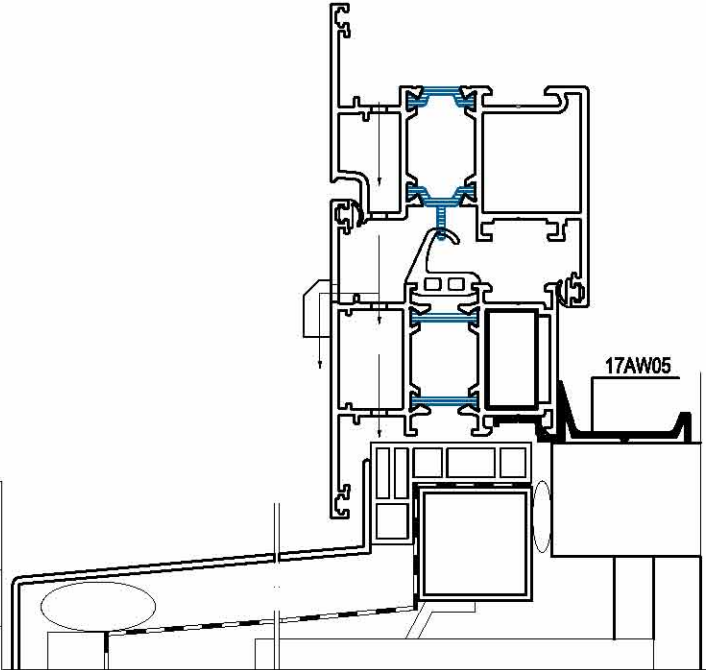
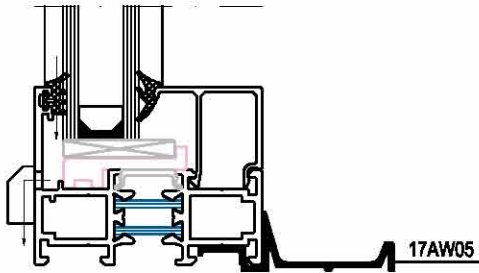
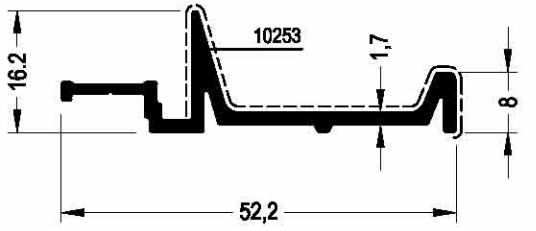


T PROFILE

PROFILE CODE	14PW02	THEORETICAL WEIGHT kg/mt
		0.321
Coating Surface ( cm )	Covering Surface ( cm )	
15.790	3.508	

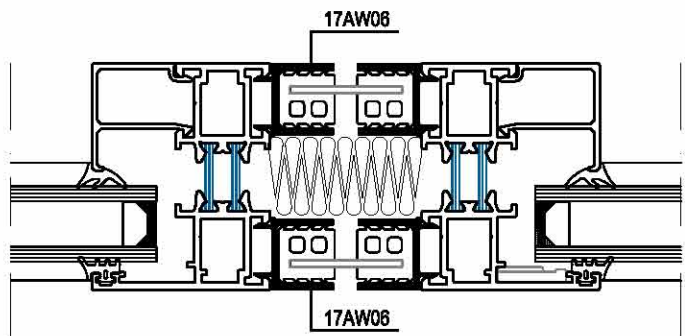
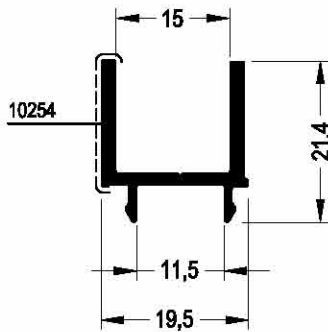


ADAPTER



ADAPTER 52.2 / 16.2

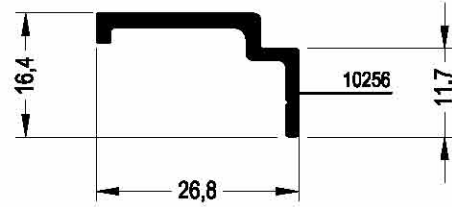
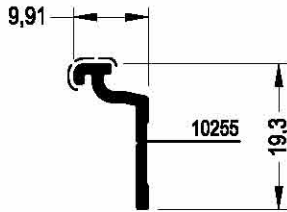
PROFILE CODE	17AW05	THEORETICAL WEIGHT kg/mt
		0.407
Coating Surface (cm)	Covering Surface (cm)	
16.757	7.082	



ADAPTER 19.5 / 21.4

PROFILE CODE	17AW06	THEORETICAL WEIGHT kg/mt
		0.278
Coating Surface (cm)	Covering Surface (cm)	
12.142	2.127	

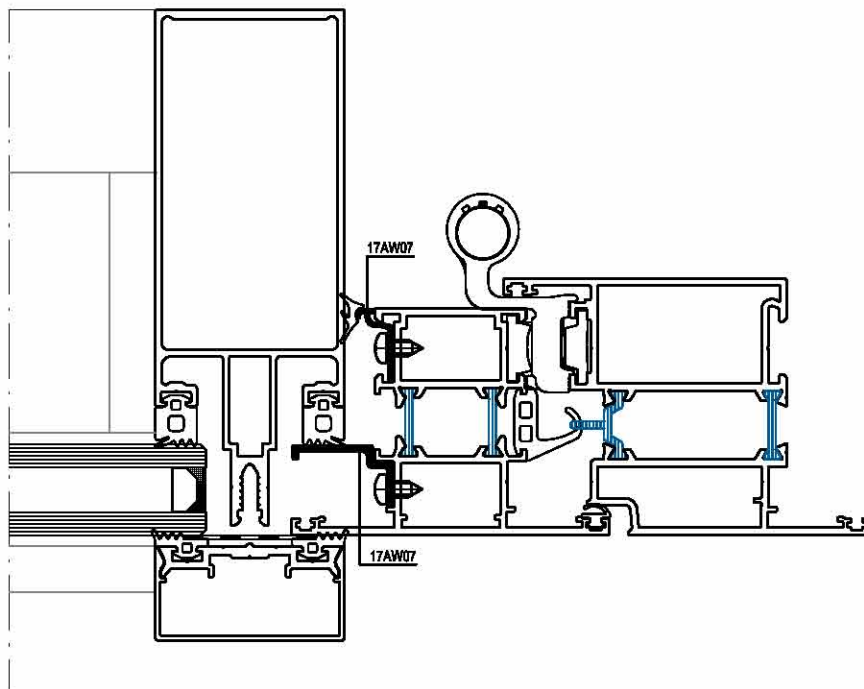
ADAPTER



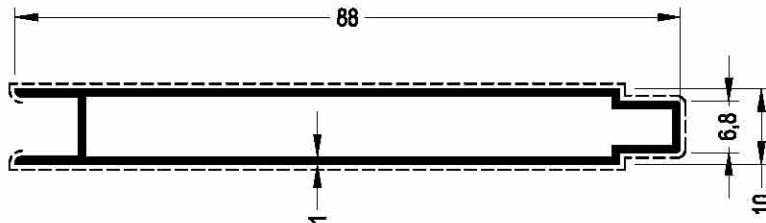
ADAPTER 9.91 / 19.3

ADAPTER 26.8 / 16.4

PROFILE CODE	17AW07	THEORETICAL WEIGHT kg/mt	0.113	PROFILE CODE	17AW08	THEORETICAL WEIGHT kg/mt	0.221
Coating Surface ( cm )	5.852	Covering Surface ( cm )	0.880	Coating Surface ( cm )	8.768	Covering Surface ( cm )	—



ADAPTER



ADAPTER 10 / 88

PROFILE CODE	1274	THEORETICAL WEIGHT kg/mt
		0.524
Coating Surface ( cm )	Covering Surface ( cm )	
21.159	16.536	

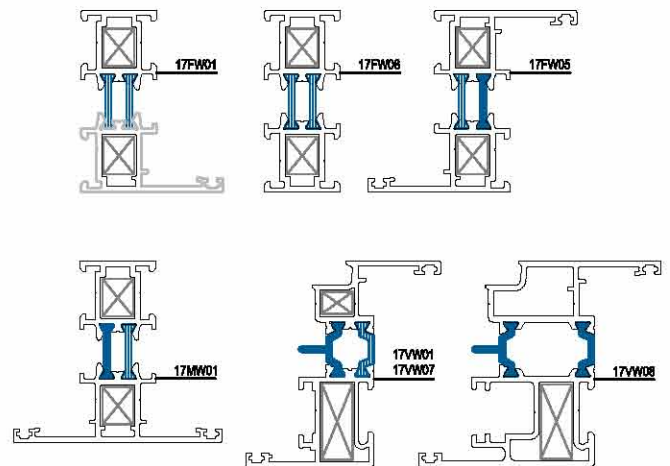
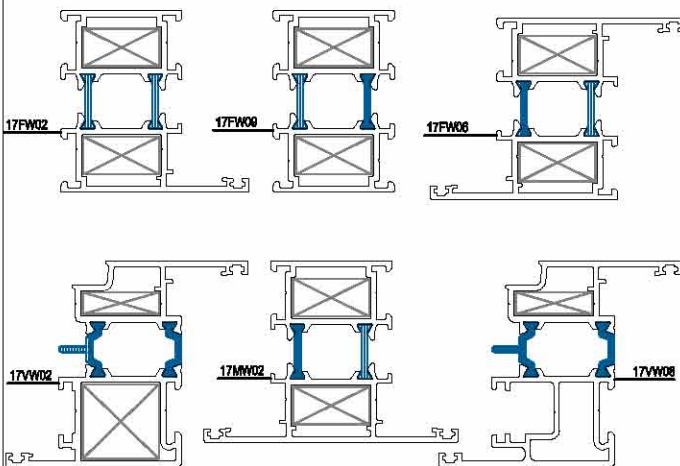
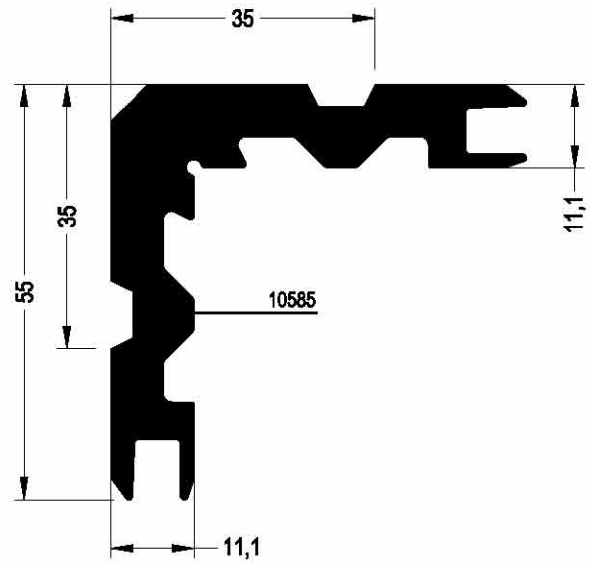
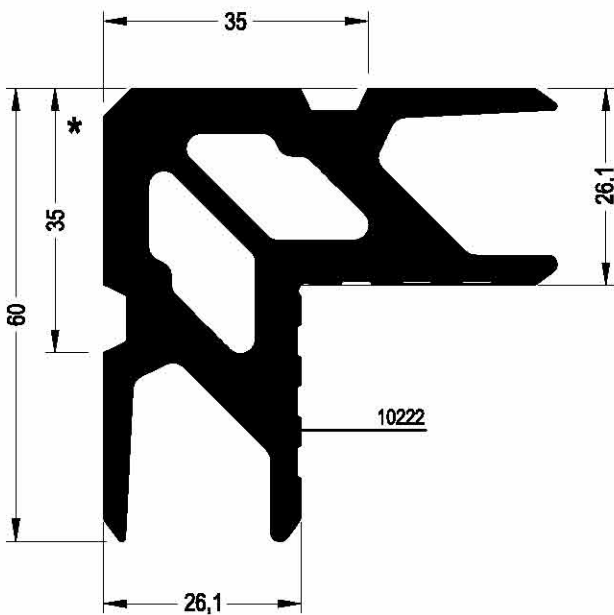
GLAZING BEAD

GLAZING BEAD 9 / 21.8		GLAZING BEAD 12 / 21.8	
PROFILE CODE	14GW01	THEORETICAL WEIGHT kg/mt	0.216
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
13.130	3.459	13.712	3.759
GLAZING BEAD 15 / 21.8		GLAZING BEAD 18 / 21.95	
PROFILE CODE	14GW03	THEORETICAL WEIGHT kg/mt	0.245
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
15.070	4.059	15.074	4.226
GLAZING BEAD 21 / 21.8		GLAZING BEAD 24 / 21.8	
PROFILE CODE	14GW05	THEORETICAL WEIGHT kg/mt	0.256
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
16.031	4.569	16.706	4.959
PROFILE CODE	14GW06	THEORETICAL WEIGHT kg/mt	0.260
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
16.706	4.959		

GLAZING BEAD

GLAZING BEAD 27 / 21.95		GLAZING BEAD 28.5 / 21.95	
PROFILE CODE	14GW07	THEORETICAL WEIGHT kg/mt	0.270
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
16.474	5.126	16.774	5.276
GLAZING BEAD 33 / 21.8		GLAZING BEAD 36 / 21.95	
PROFILE CODE	14GW09	THEORETICAL WEIGHT kg/mt	0.291
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
17.712	5.830	18.935	6.026
GLAZING BEAD 39 / 21.95		GLAZING BEAD 42 / 21.8	
PROFILE CODE	14GW11	THEORETICAL WEIGHT kg/mt	0.321
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
19.535	6.326	19.997	6.730
GLAZING BEAD 42 / 21.95		GLAZING BEAD 42 / 21.8	
PROFILE CODE	14GW12	THEORETICAL WEIGHT kg/mt	0.331
Coating Surface ( cm )	Covering Surface ( cm )	Coating Surface ( cm )	Covering Surface ( cm )
19.535	6.326	19.997	6.730

CORNER CLEATS



\* pressed profile

\* pressed profile

CORNER CLEATS 26.1 / 60

CORNER CLEATS 11.1 / 55

PROFILE CODE	<b>14LW32</b>	PRES	THEORETICAL WEIGHT kg/mt
			<b>3.363</b>

PROFILE CODE	<b>14LW14</b>	PRES	THEORETICAL WEIGHT kg/mt
			<b>2.154</b>

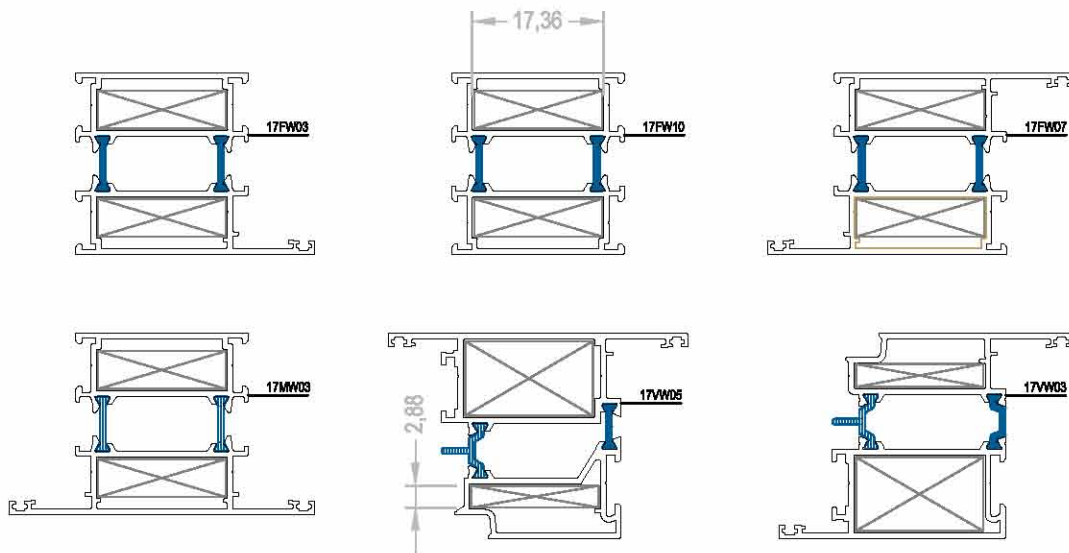
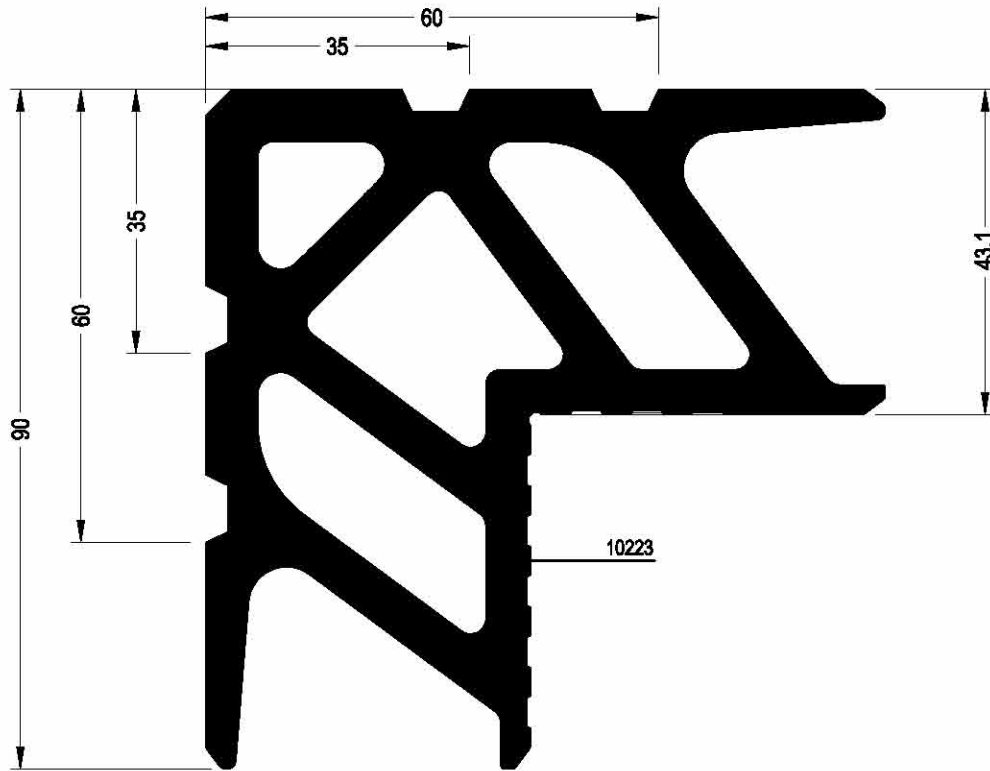
APPLICATION PROFILE

PROFILE CODE  
17FW02 , 17FW09 , 17FW08  
17VW02

APPLICATION PROFILE

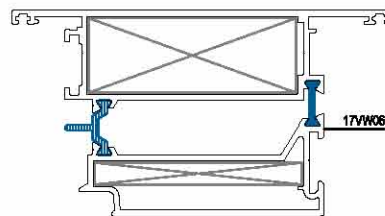
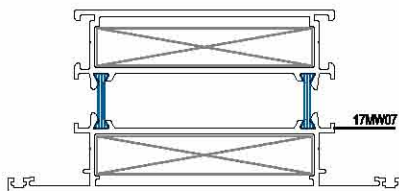
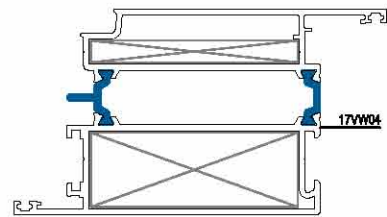
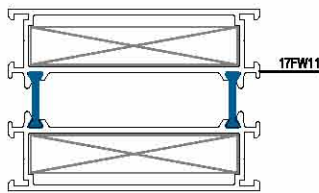
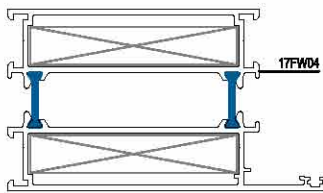
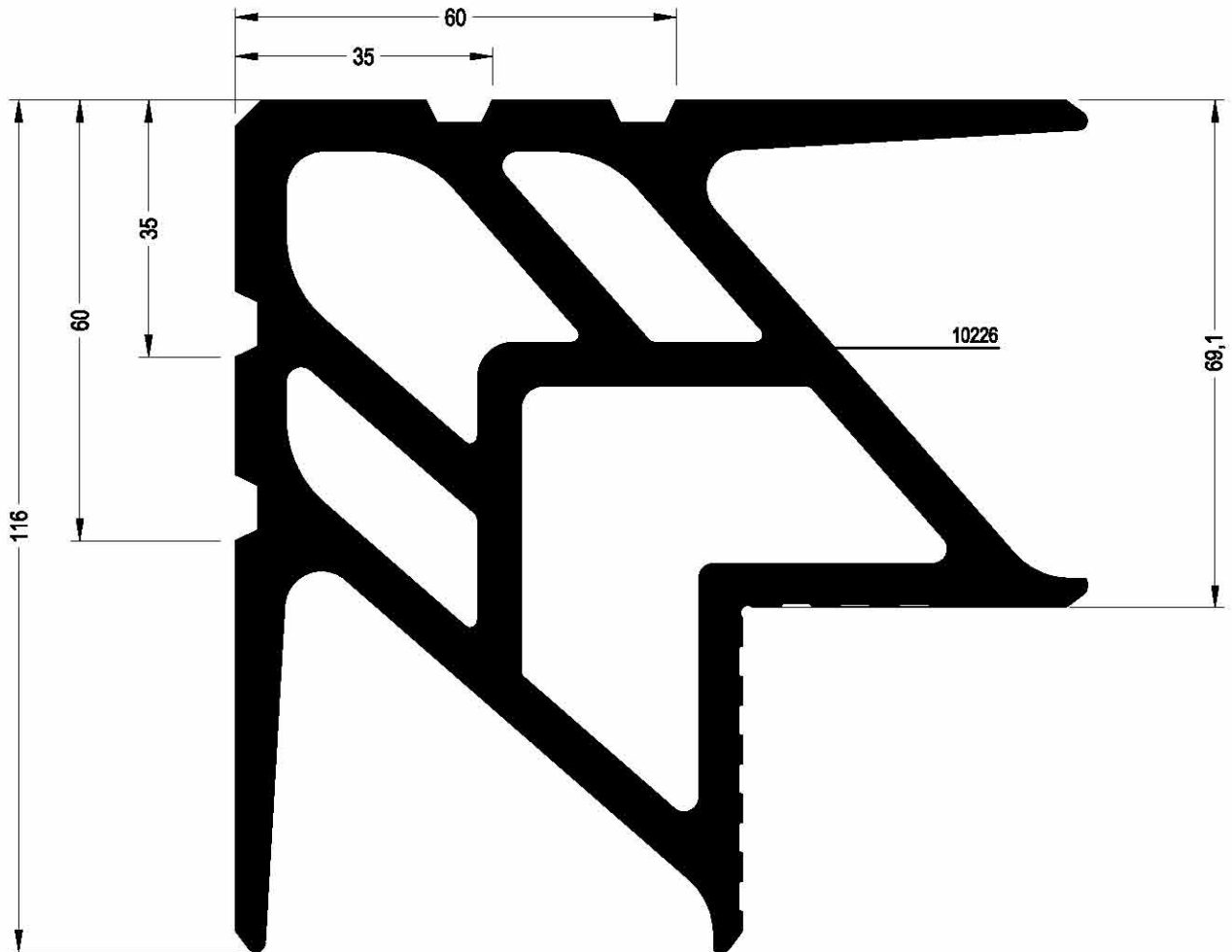
PROFILE CODE  
17FW01 , 17FW05 , 17FW08  
17MW01 , 17VW01 , 17VW07 , 17VW08

CORNER CLEATS



<b>CORNER CLEATS</b>		<b>43.1 / 90</b>	
<b>PROFILE CODE</b>	<b>14LW33</b>	<b>PRES</b>	<b>THEORETICAL WEIGHT kg/ml</b>
			<b>7.344</b>
<b>APPLICATION PROFILE</b>	<b>PROFILE CODE</b>		
	17FW03 , 17FW07 , 17FW10		
	17MW03 , 17VW05 , 17VW03		

CORNER CLEATS



CORNER CLEATS 69.1 / 116

PROFILE CODE

**14LW34**

PRES

THEORETICAL WEIGHT kg/mt

**10.235**

APPLICATION PROFILE

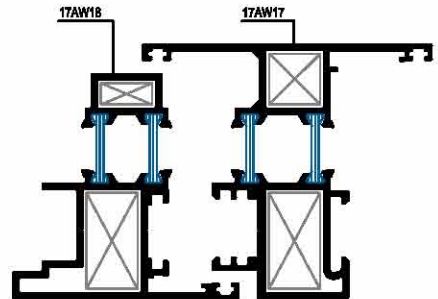
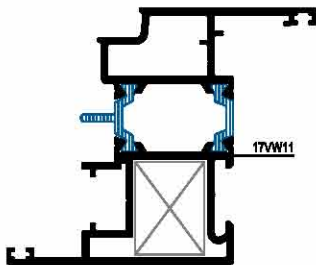
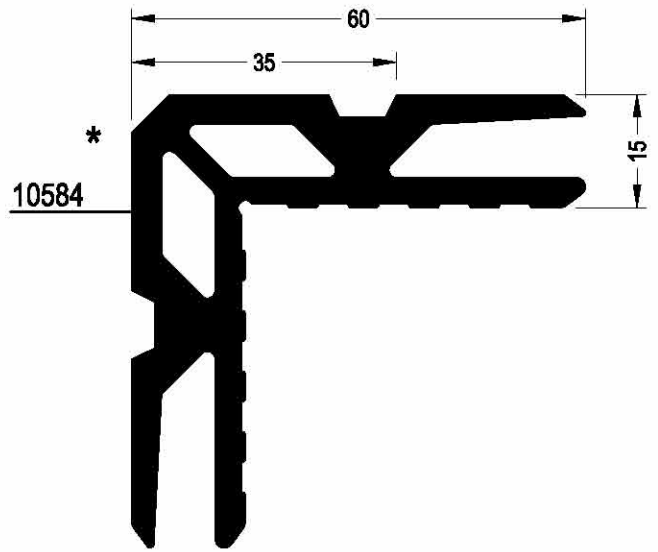
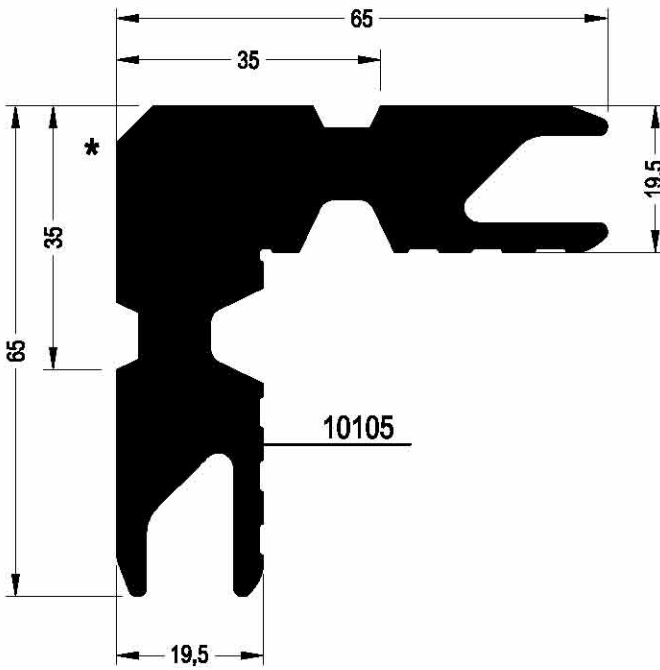
PROFILE CODE

17FW04, 17FW11

17MW07, 17VW04, 17VW06



CORNER CLEATS



\* pressed profile

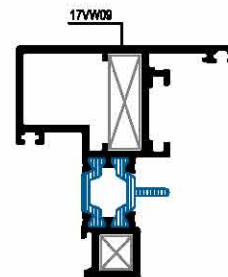
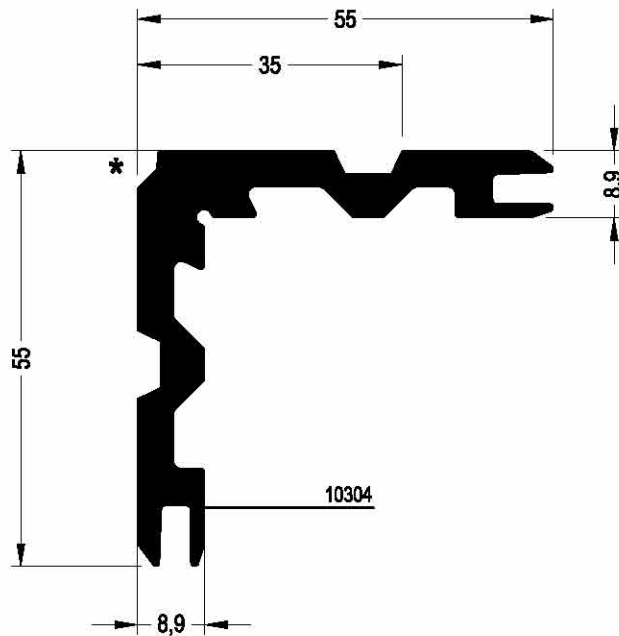
\* pressed profile

CORNER CLEATS 19.5 / 65

CORNER CLEATS 15 / 60

PROFILE CODE	14LW35	PRES	THEORETICAL WEIGHT kg/mt	PROFILE CODE	14LW13	THEORETICAL WEIGHT kg/mt
			4.270			2.488
APPLICATION PROFILE	PROFILE CODE			APPLICATION PROFILE	PROFILE CODE	
	17VW11				17AW17, 17AW18	

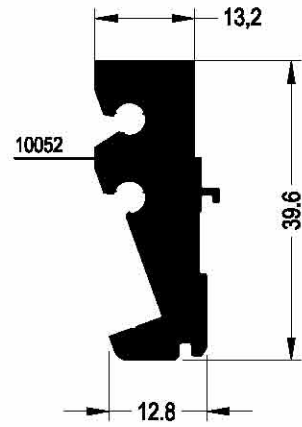
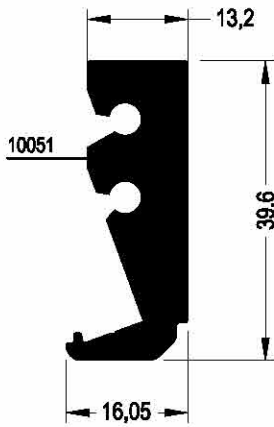
CORNER CLEATS



\* pressed profile

CORNER CLEATS		8.9 / 55	
PROFILE CODE	14LW45	PRES	THEORETICAL WEIGHT kg/mt 1.672
APPLICATION PROFILE	PROFILE CODE 17VW09		

T JUNCTION

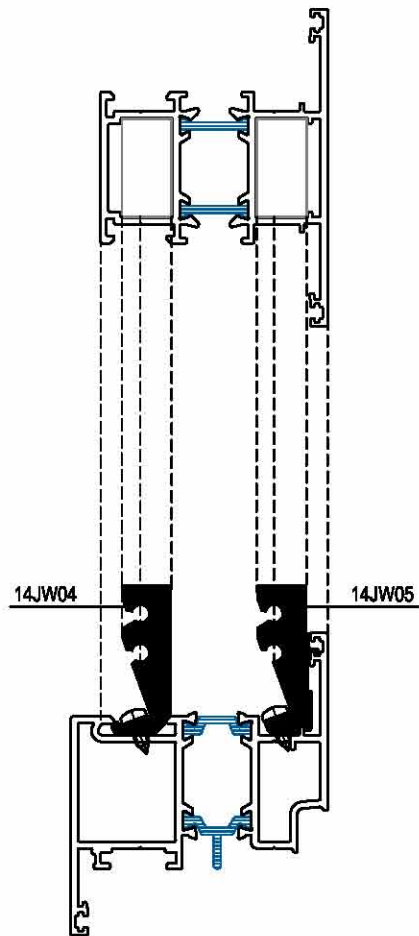
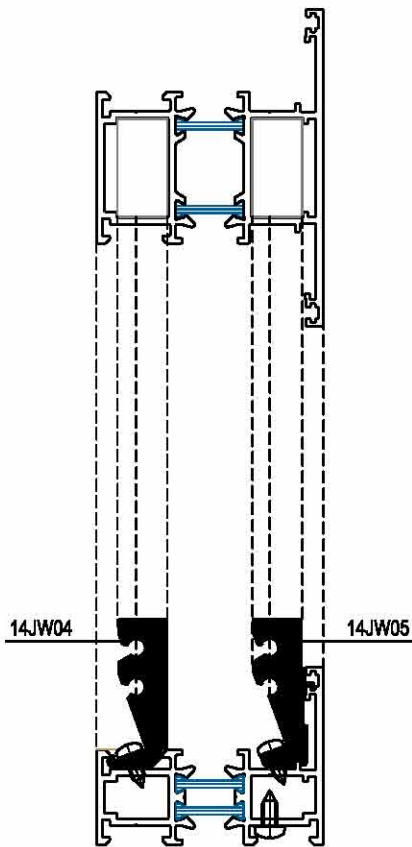


T JUNCTION 13.2 / 39.6

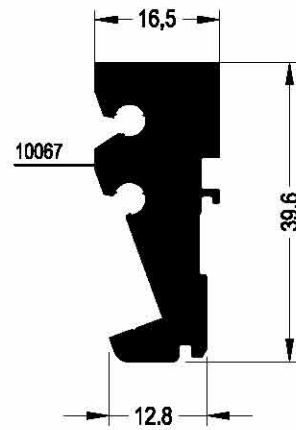
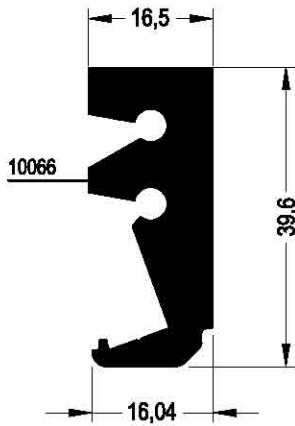
T JUNCTION 13.2 / 39.6

PROFILE CODE	<b>14JW04</b>	PRES	THEORETICAL WEIGHT kg/mt
			<b>1.056</b>

PROFILE CODE	<b>14JW05</b>	PRES	THEORETICAL WEIGHT kg/mt
			<b>1.056</b>



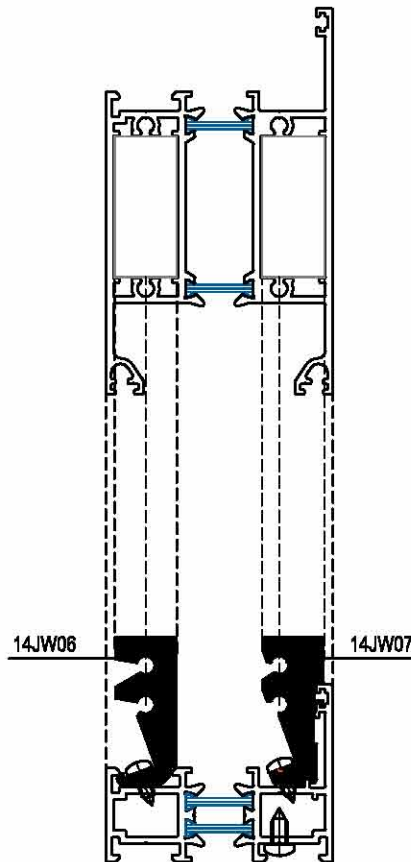
T JUNCTION



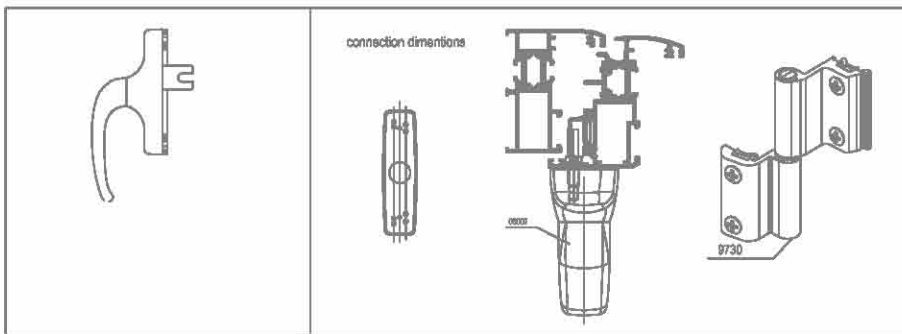
T JUNCTION 16.5 / 39.6

T JUNCTION 16.5 / 39.6

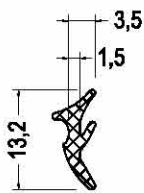
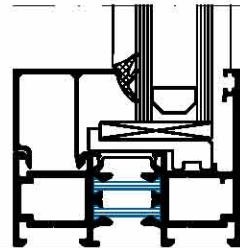
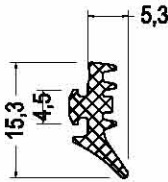
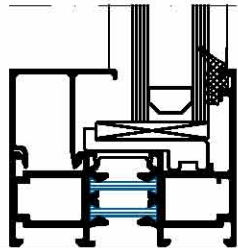
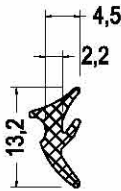
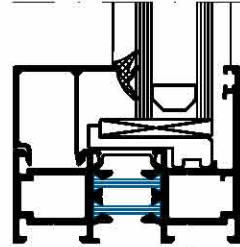
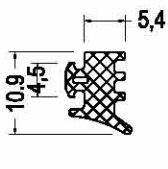
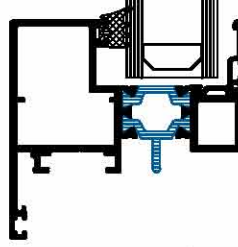
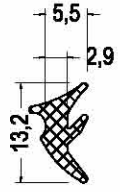
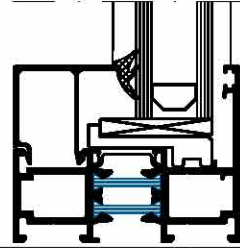
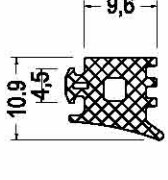
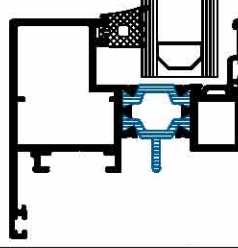
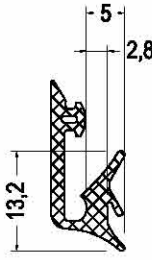
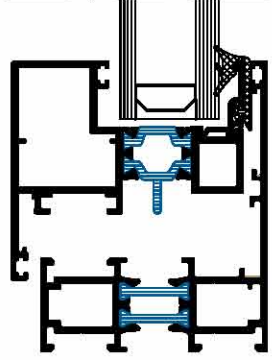
PROFILE CODE	14JW06	PRES	THEORETICAL WEIGHT kg/mt	PROFILE CODE	14JW07	PRES	THEORETICAL WEIGHT kg/mt
			1.164				1.170



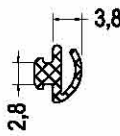
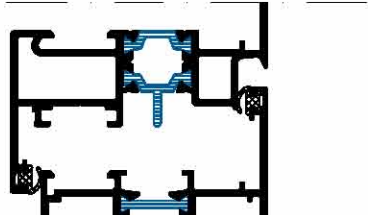
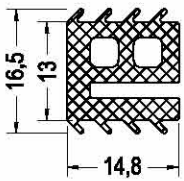
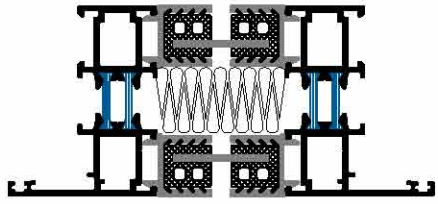
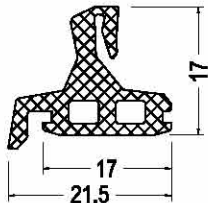
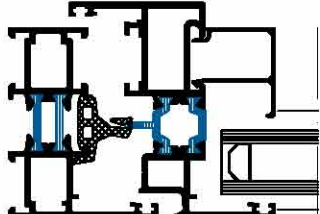
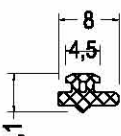
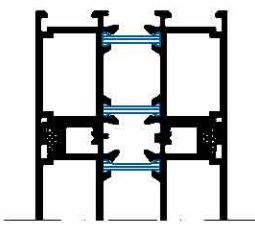
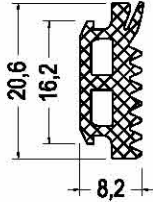
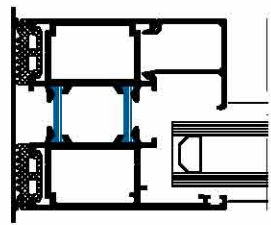
## c - ACCESSORIES



E.P.D.M. GASKETS

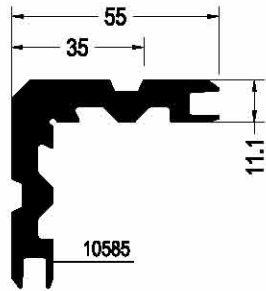
					
<b>11A1101</b>	Glazing Gasket Inside 300 m in one package	THEORETICAL WEIGHT kg/mt <b>0.050 kg/mt</b>	<b>11A2701</b>	Glazing Gasket Outside 270 m in one package	THEORETICAL WEIGHT kg/mt <b>0.055 kg/mt</b>
MATERIALS	E.P.D.M.		MATERIALS	E.P.D.M.	
					
<b>11A1102</b>	Glazing Gasket Inside 250 m in one package	THEORETICAL WEIGHT kg/mt <b>0.060 kg/mt</b>	<b>11A2702</b>	Glazing Gasket Outside 217 m in one package	THEORETICAL WEIGHT kg/mt <b>0.069 kg/mt</b>
MATERIALS	E.P.D.M.		MATERIALS	E.P.D.M.	
					
<b>11A1103</b>	Glazing Gasket Inside 215 m in one package	THEORETICAL WEIGHT kg/mt <b>0.070 kg/mt</b>	<b>11A2703</b>	Glazing Gasket Outside 138 m in one package	THEORETICAL WEIGHT kg/mt <b>0.108 kg/mt</b>
MATERIALS	E.P.D.M.		MATERIALS	E.P.D.M.	
					
<b>11A1104</b>	Glazing Gasket Inside 158 m in one package	THEORETICAL WEIGHT kg/mt <b>0.095 kg/mt</b>			
MATERIALS	E.P.D.M.				

E.P.D.M. GASKETS

					
<p>11A1301</p>	<p>Acoustical Gasket 375 m in one package</p>	<p>THEORETICAL WEIGHT kg/mt 0.040 kg/mt</p>	<p>11A1706</p>	<p>Gaskets for Adapter Profile 73 mt in one package</p>	<p>THEORETICAL WEIGHT kg/mt 0.205 kg/mt</p>
<p>MATERIALS</p>	<p>E.P.D.M.</p>		<p>MATERIALS</p>	<p>E.P.D.M.</p>	
					
<p>11A1404</p>	<p>Central Gasket 80 m in one package</p>	<p>THEORETICAL WEIGHT kg/mt 0.190 kg/mt</p>	<p>11A1502</p>	<p>Gaskets for Adapter Profile 517 mt in one package</p>	<p>THEORETICAL WEIGHT gr/mt 0.029 kg/mt</p>
<p>MATERIALS</p>	<p>E.P.D.M.</p>		<p>MATERIALS</p>	<p>E.P.D.M.</p>	
					
			<p>11A1503</p>	<p>Gaskets for Adapter Profile 128 m in one package</p>	<p>THEORETICAL WEIGHT kg/mt 0.155 kg/mt</p>
			<p>MATERIALS</p>	<p>E.P.D.M.</p>	

CORNER CLEATS

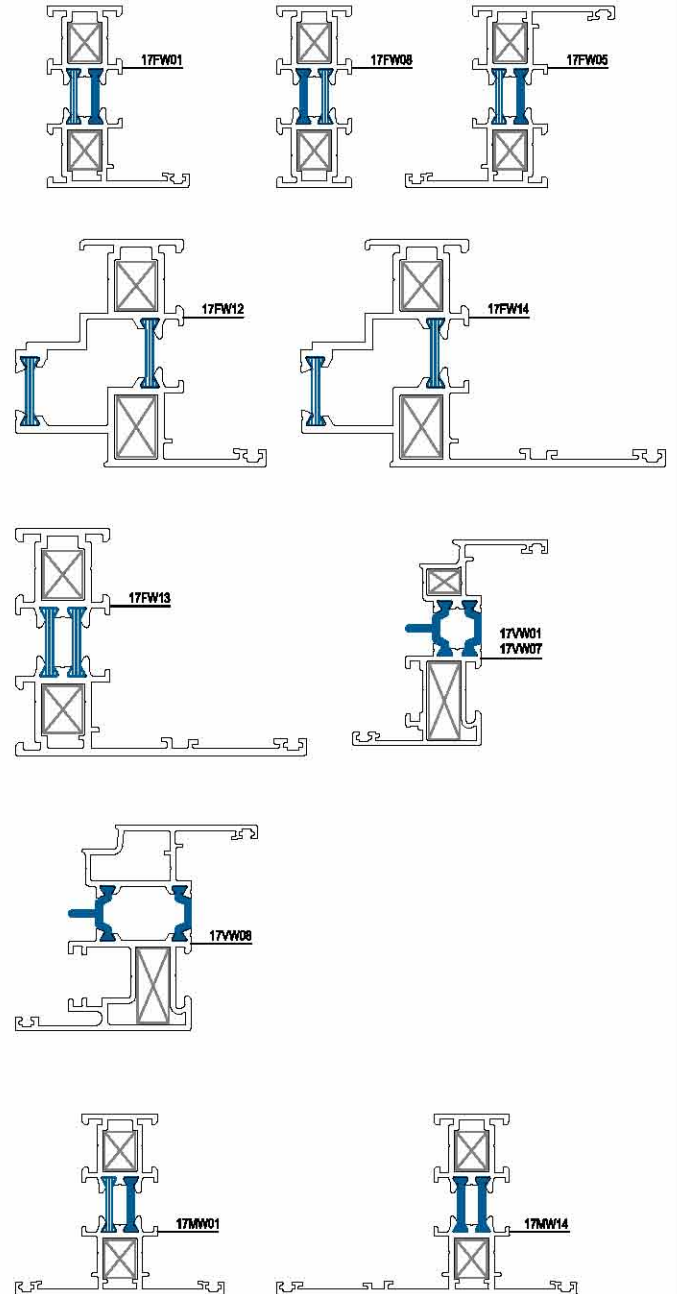
DRAWING / INFORMATION




\* pressed profile

CORNER CLEATS WITH PRES 11.1 / 55

APPLICATION

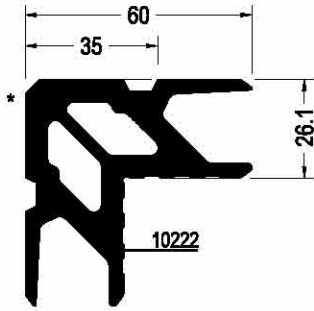


PROFILE CODE	14LW14	PRES	THEORETICAL WEIGHT kg/mt
			2.154
APPLICATION PROFILES	Cutting Sizes ( mm )	PIECE CODE NUMBER	
17FW01	10200	13.4 mm	—
	10201		—
17FW05	10200	13.4 mm	—
	10200		—
17FW08	10201	13.4 mm	—
	10201		—
17FW12	10237	13.4 mm	—
	10238	16.7 mm	—
17FW13	10201	13.4 mm	—
	10272		—
17FW14	10237	13.4 mm	—
	10273	16.7 mm	—
17VW01	10207	8.1 mm	—
	10206	25.5 mm	—
17VW07	10228	8.5 mm	—
	10224	26.1 mm	—
17VW08	10209	—	—
	10243	25.5 mm	—
17MW01	10201	13.4 mm	—
	10225		—
17MW14	10201	13.4 mm	—
	x1		—




CORNER CLEATS

DRAWING / INFORMATION

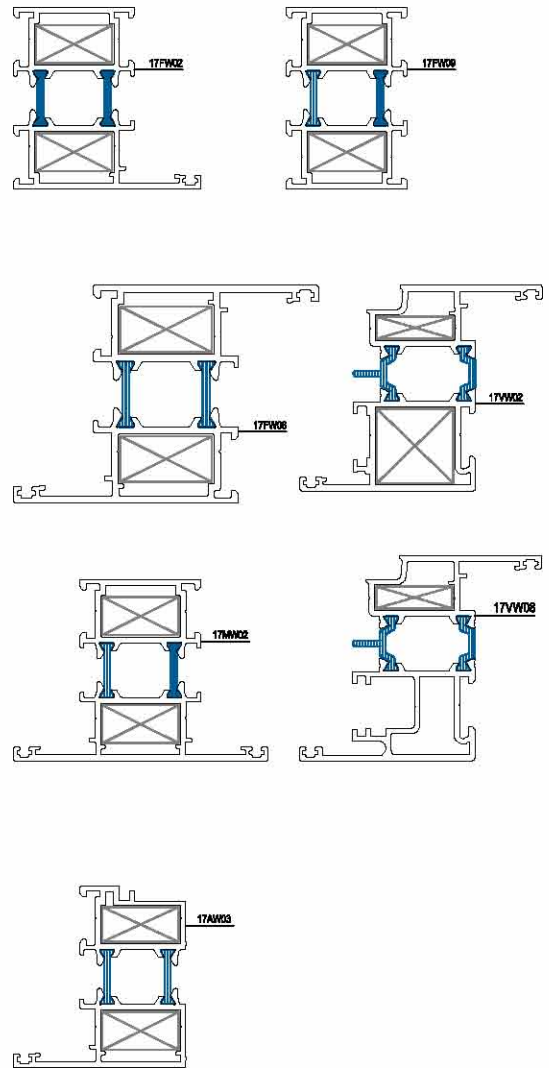


\* pressed profile

CORNER CLEATS WITH PRES 26.1 / 60

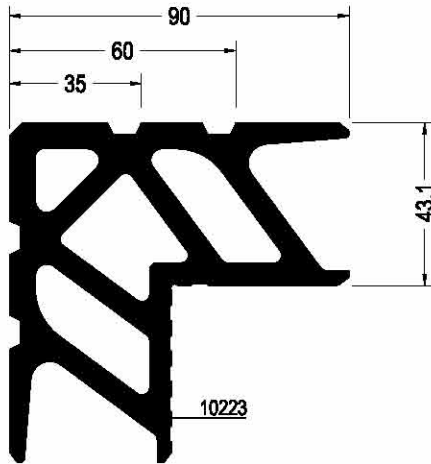
PROFILE CODE	14LW32	PRES	THEORETICAL WEIGHT kg/mt
			3.363
APPLICATION PROFILES	Cutting Sizes ( mm )	PIECE CODE NUMBER	
17FW02	10203	13.4 mm	----
	10202		----
17FW06	10202	13.4 mm	----
	10202		----
17FW09	10203	13.4 mm	----
	10203		----
17VW02	10209	8.1 mm	----
	10208	25.5 mm	----
17VW08	10209	8.1 mm	----
	10243	—	----
17VW11	10209	8.1 mm	----
	10280	—	----
17MW02	10203	13.4 mm	----
	10214		----
17AW03	10249	12.4 mm	----
	10250	13.4 mm	----

APPLICATION




CORNER CLEATS

DRAWING / INFORMATION

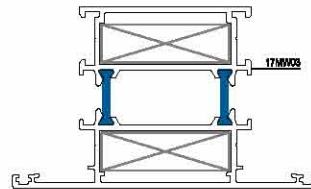
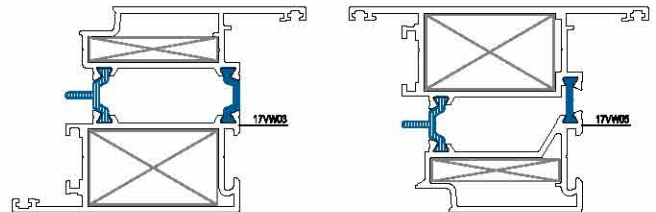
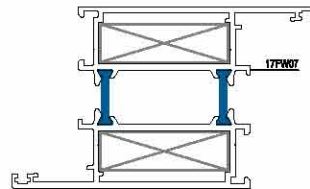
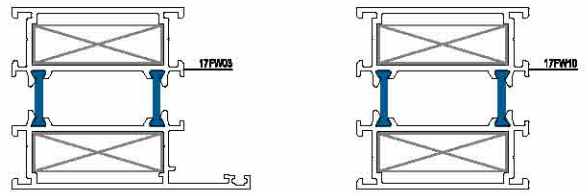


\* pressed profile

CORNER CLEATS WITH PRES 43.1 / 90

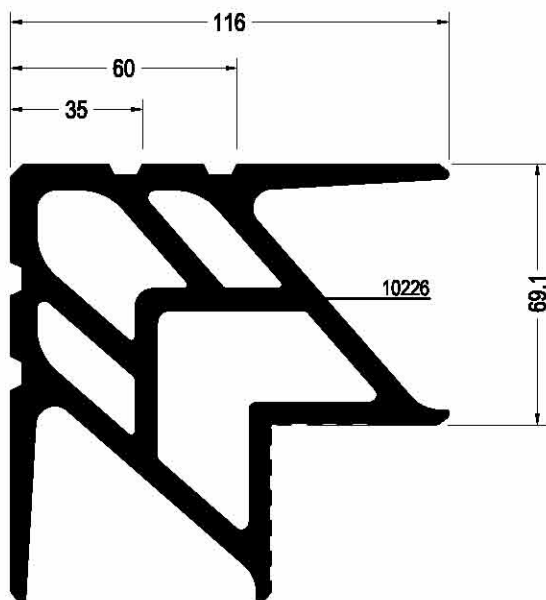
PROFILE CODE	14LW33	PRES	THEORETICAL WEIGHT kg/mt
			7.344
APPLICATION PROFILES	Cutting Sizes (mm)	PIECE CODE NUMBER	
17FW03	10205	13.4 mm	----
	10204		
17FW07	10204	13.4 mm	----
	10204		
17FW10	10205	13.4 mm	----
	10205		
17VW03	10211	8.1 mm	----
	10210	25.5 mm	----
17VW05	10240	25.5 mm	----
	10239	8.1 mm	----
17MW03	10205	13.4 mm	----
	10215		

APPLICATION




CORNER CLEATS

DRAWING / INFORMATION

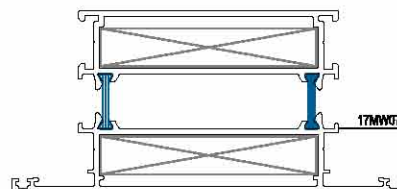
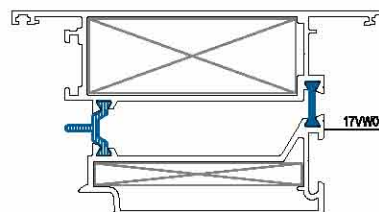
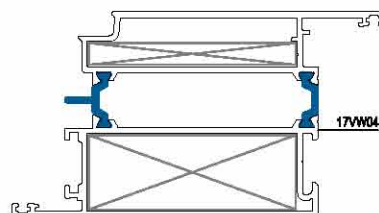
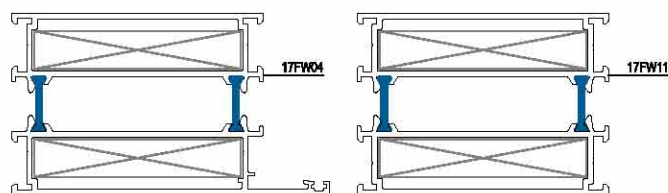


\* pressed profile

CORNER CLEATS WITH PRES 69.1 / 116

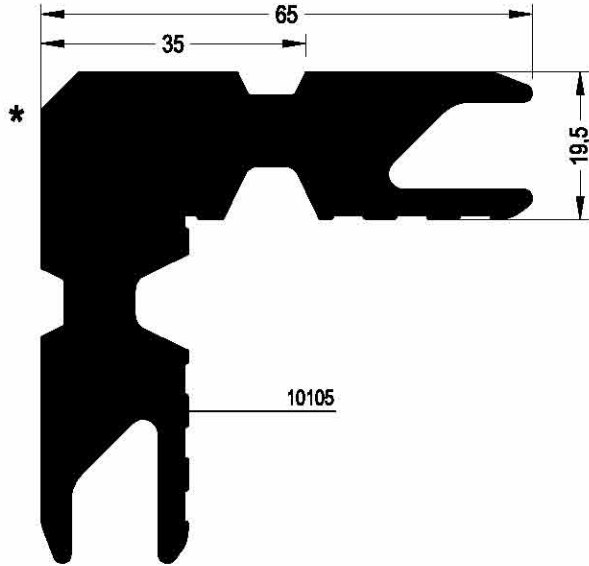
PROFILE CODE	14LW34	PRES	THEORETICAL WEIGHT kg/mt	
			10.235	
APPLICATION PROFILES		Cutting Sizes (mm)	PIECE CODE NUMBER	
17FW04	10230	13.4 mm	----	
	10231			
17FW11	10230	13.4 mm	----	
	10230			
17VW04	10213	8.1 mm	----	
	10212	25.5 mm	----	
17VW06	10242	25.5 mm	----	
	10241	8.1 mm	----	
17MW07	10244	13.4 mm	----	
	10245			

APPLICATION

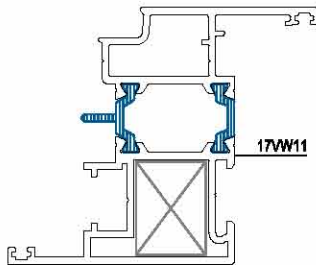


CORNER CLEATS

DRAWING / INFORMATION

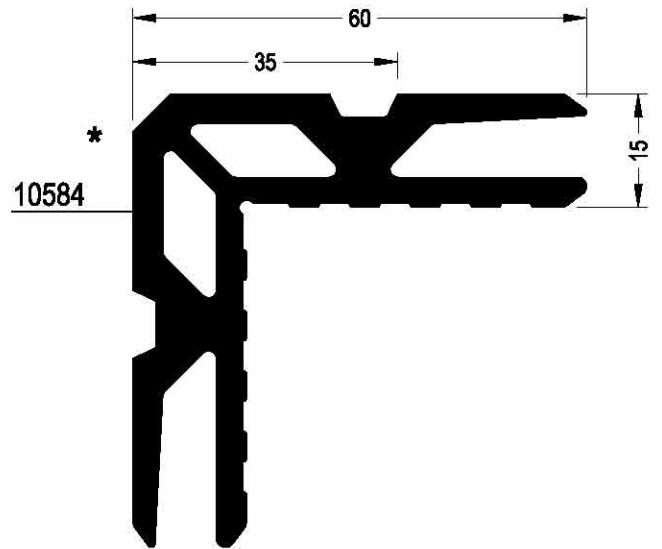


10105

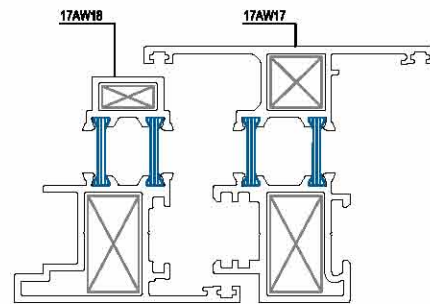


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APPLICATION



10584



\* pressed profile

CORNER CLEATS WITH PRES 15 / 60

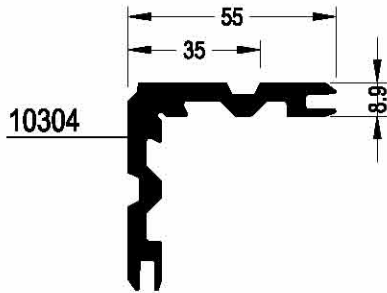
CORNER CLEATS WITH PRES 19.5 / 65

PROFILE CODE		14LW35	PRES	THEORETICAL WEIGHT kg/mt	PROFILE CODE	14LW13	PRES	THEORETICAL WEIGHT kg/mt
				4.270				2.488
APPLICATION PROFILES		Cutting Sizes ( mm )		PIECE CODE NUMBER	APPLICATION PROFILES		Cutting Sizes ( mm )	PIECE CODE NUMBER
17VW11		10209	-----	-----	17AW17	10296	14.9 mm	-----
		10280	25.5 mm	-----		10297	26.9 mm	-----
					17AW18	10298	26.9 mm	-----
						10299	7.1 mm	-----

CORNER CLEATS

DRAWING / INFORMATION

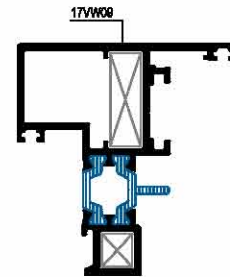
APPLICATION



\* pressed profile

CORNER CLEATS WITH PRES 08.9 / 55

PROFILE CODE	14LW45	PRES	THEORETICAL WEIGHT kg/m
			1.672
APPLICATION PROFILES	Cutting Sizes (mm)	PIECE CODE NUMBER	
17VW09	10270	09.5 mm	----
	10271	25.4 mm	----



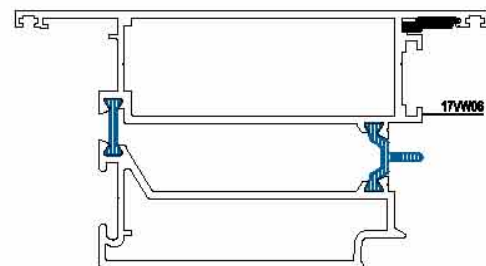
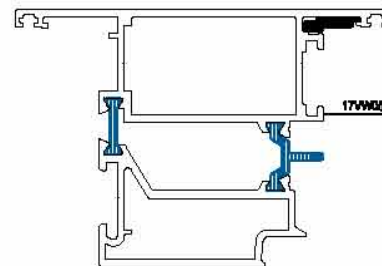
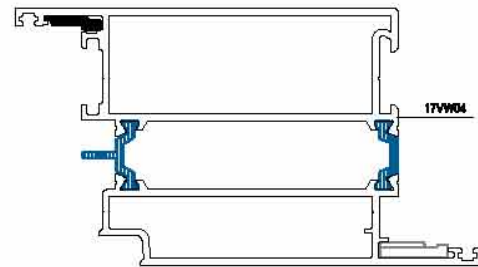
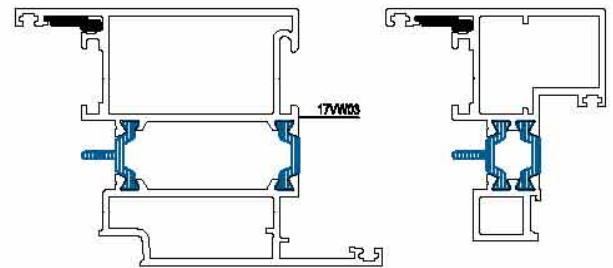
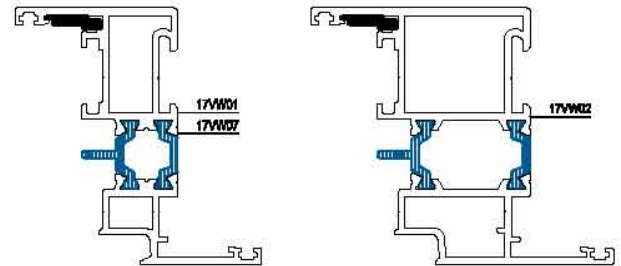
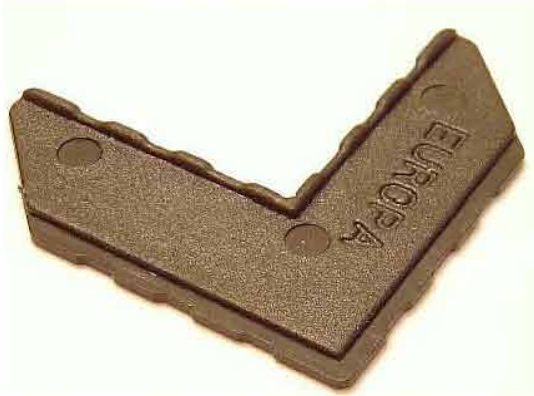
CORNER CLEATS

DRAWING / INFORMATION		APPLICATION
<b>CODE</b>	<b>FUJI 2000</b>	<b>Aluminium Corner Joint with nut</b>
<b>APPLICATION PROFILES</b>	17FW01, 17FW02, 17FW03, 17FW04, 17FW05, 17FW06	
	17FW07, 17FW12, 17FW13, 17FW14	
	17VW01, 17VW02, 17VW03, 17VW04, 17VW05, 17VW06	
	17VW07, 17VW08	
	17MW01, 17MW02, 17MW03, 17MW07	
<b>MATERIALS</b>	Die -Cast Corner Joint	

CORNER CLEATS

DRAWING / INFORMATION

APPLICATION



CODE MO20 Plastic Corner Joint

APPLICATION PROFILES 17VW01,17VW02,17VW03,17VW04,17VW05,17VW06  
17VW07,17VW09

MATERIALS Black nylon

T JUNCTION

DRAWING / INFORMATION				APPLICATION			
* pressed profile				* pressed profile			
T JUNCTION 13.2 / 39.6				T JUNCTION 13.2 / 39.6			
PROFILE CODE	14JW04	PRES	THEORETICAL WEIGHT kg/mt 1.056	PROFILE CODE	14JW05	PRES	THEORETICAL WEIGHT kg/mt 1.056
APPLICATION PROFILES	Cutting Sizes ( mm )		PIECE CODE NUMBER	APPLICATION PROFILES	Cutting Sizes ( mm )		PIECE CODE NUMBER
17MW01	10201	10.9 mm	----	17MW01	10225	10.9 mm	----
17MW02	10203	25.9 mm	----	17MW02	10214	25.9 mm	----
17MW03	10205	42.9 mm	----	17MW03	10215	42.9 mm	----
17MW07	10244	71.9 mm	----	17MW07	10245	71.9 mm	----
17MW15	10201	10.9 mm	----	17MW15	X2	10.9 mm	----
17MW16	X3	30.9 mm	----	17MW16	X4	30.9 mm	----
17MW08	10203	25.9 mm	----	17MW16	10232	30.9 mm	----
17MW10	10205	42.9 mm	----	17MW10	10233	42.9 mm	----
17MW12	10236	25.9 mm	----	17MW12	10214	25.9 mm	----
17MW13	10229	42.9 mm	----	17MW13	10215	42.9 mm	----
17AW14	XXXX	10.9 mm	----	17AW14	10201	10.9 mm	----

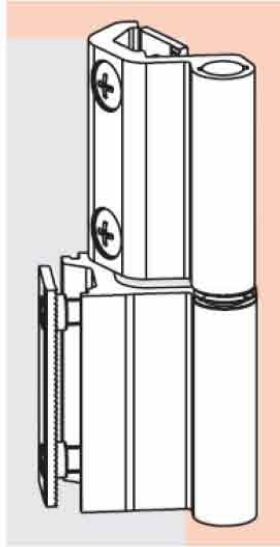


CORNER CLEATS

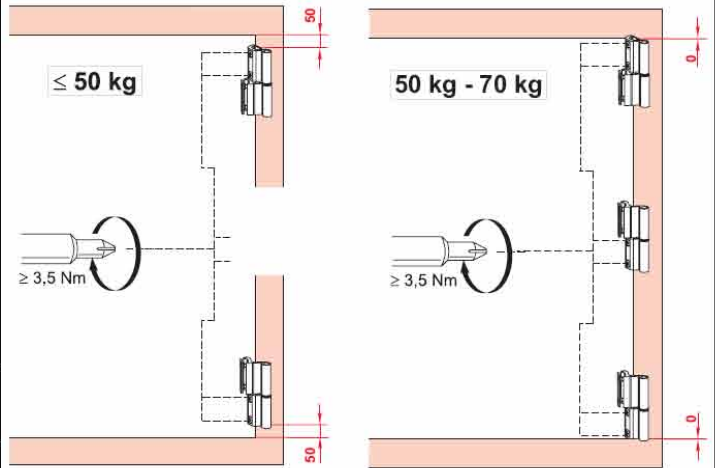
DRAWING / INFORMATION				APPLICATION			
* pressed profile				* pressed profile			
T JUNCTION		16.5 / 39.6		T JUNCTION		16.5 / 39.6	
PROFILE CODE	14JW06	PRES	THEORETICAL WEIGHT kg/mt 1.164	PROFILE CODE	14JW07	PRES	THEORETICAL WEIGHT kg/mt 1.170
APPLICATION PROFILES		Cutting Sizes ( mm )	PIECE CODE NUMBER	APPLICATION PROFILES		Cutting Sizes ( mm )	PIECE CODE NUMBER
17KW01	10263	37.2 mm	---	17KW01	10264	37.2 mm	---
17KW02	10265	69.2 mm	---	17KW02	10266	69.2 mm	---
17KW03	10267	95.2 mm	---	17KW03	10268	95.2 mm	---

HINGES

DRAWING / INFORMATION



APPLICATION



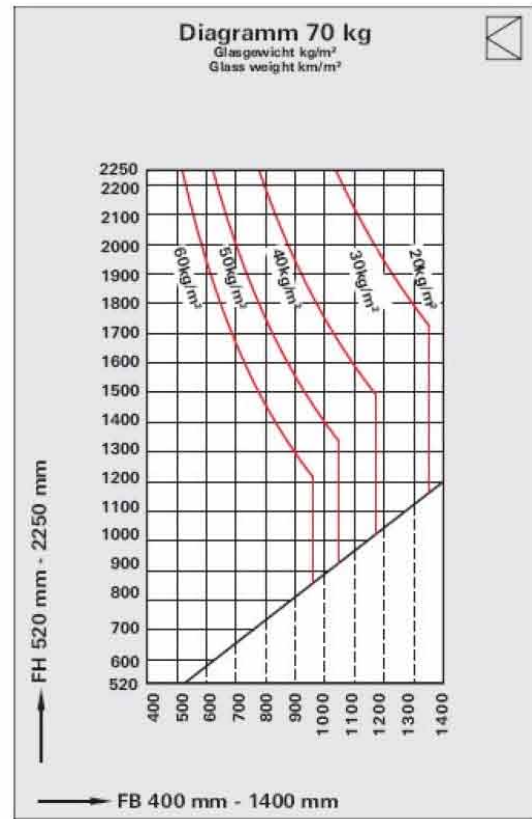
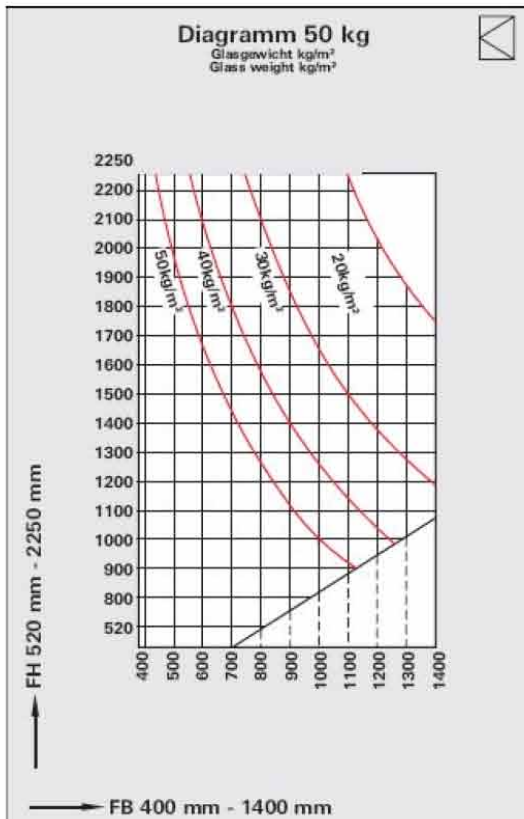
CODE 14A1701 Window Hinge

COLOURS White (RAL 9016), Black (RAL 9005)

MATERIALS Anodized silver  
Black nylon bush, Hinges in extruded aluminium  
Galvanized steel pin  
Galvanized die cast zinc alloy

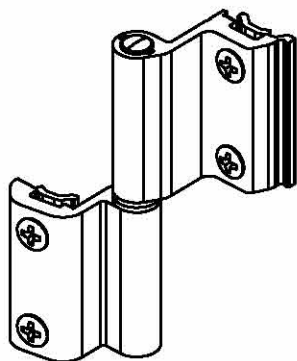
CAPACITIES 2 hinges : 50 kg  
3 hinges : 70 kg

ROTO FRANK

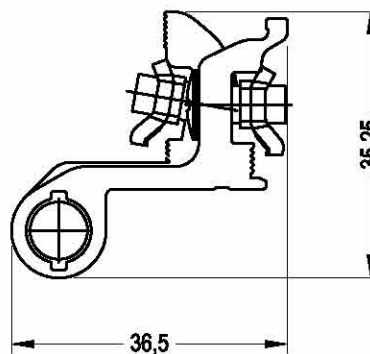


HINGES

DRAWING / INFORMATION



APPLICATION

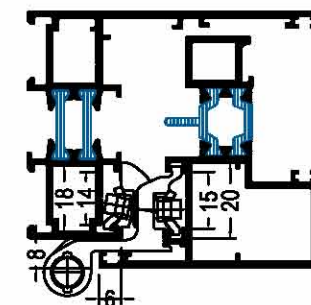
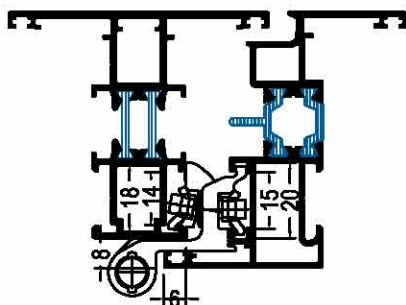
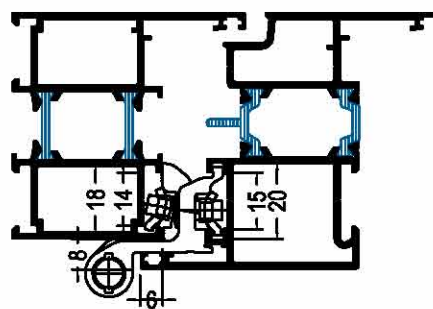
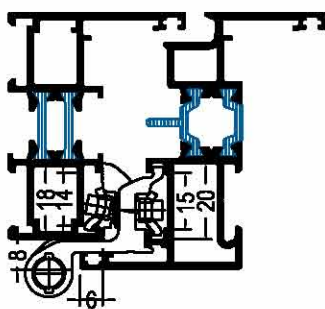


CODE 9730 Window Hinge

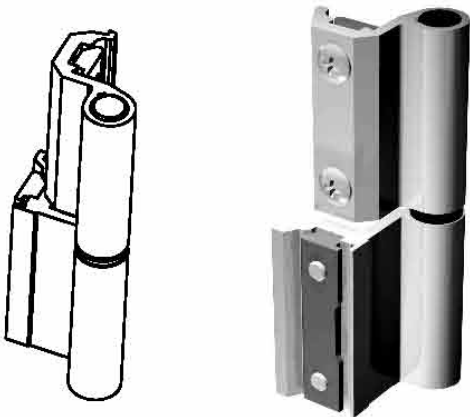
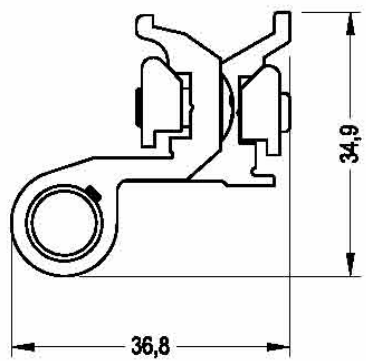
COLOURS White ( RAL 9016 ) , Black ( RAL 9005 )

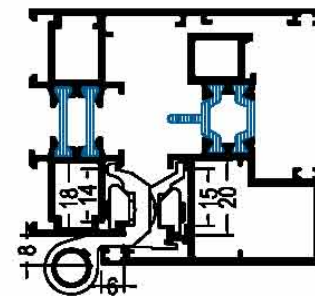
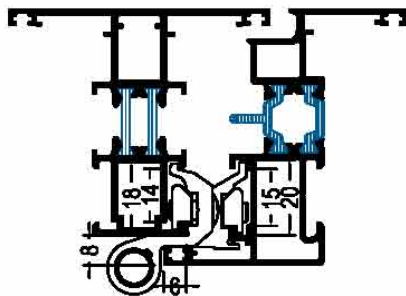
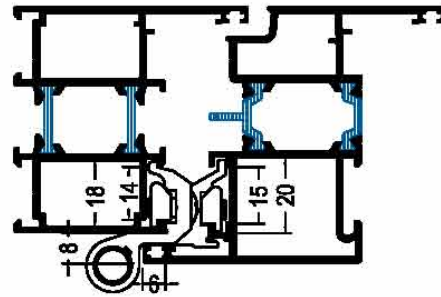
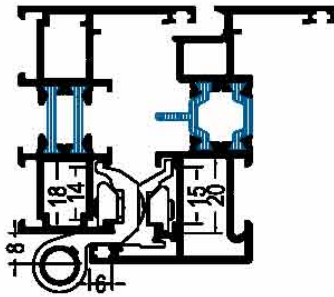
MATERIALS Hinges in extruded aluminium  
Black nylon bush  
Galvanized steel pin  
Galvanized die cast zinc alloy

CAPACITIES 2 hinges : 80 kg  
3 hinges : 90 kg



HINGES

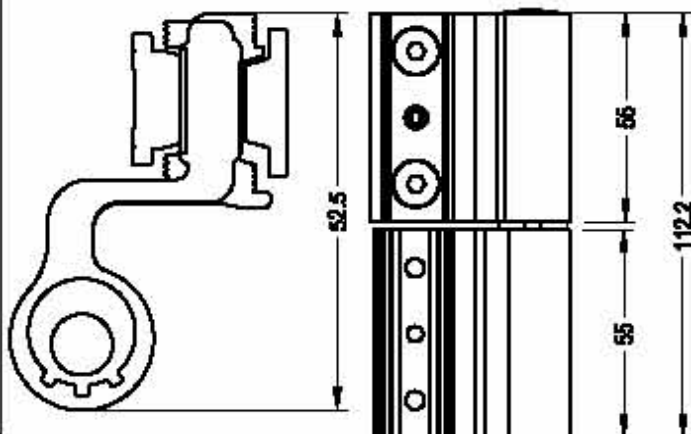
DRAWING / INFORMATION		APPLICATION	
			
CODE	M10 PR		Window Hinge
COLOURS	White (RAL 9016), Black (RAL 9005)		
	Electrostatic painted in RAL colours		
MATERIALS	Anodized silver and bronze		
	Hinges in extruded aluminium, 48 mm length		
	Black nylon bush		
CAPACITIES	Galvanized steel pin		
	Galvanized die cast zinc alloy, 46.5 mm length		
		2 hinges : 80 kg	
		3 hinges : 90 kg	



HINGES

DRAWING / INFORMATION

APPLICATION



CODE 5603 Window Hinge

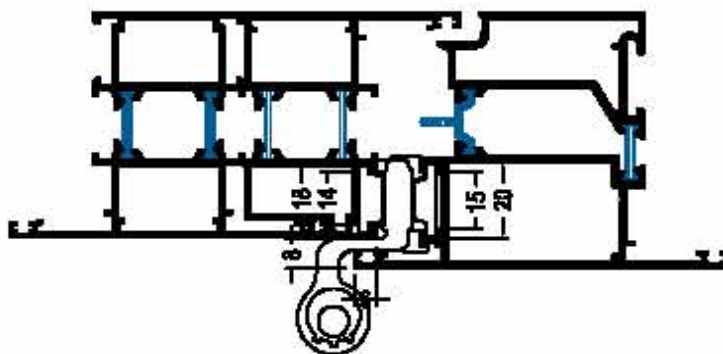
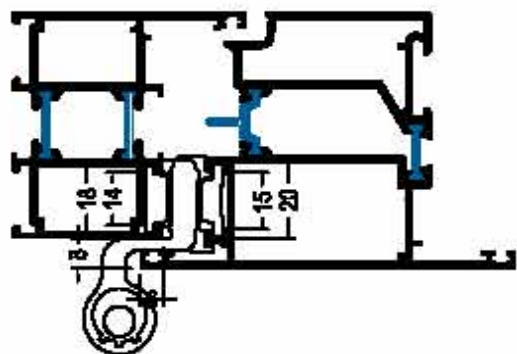
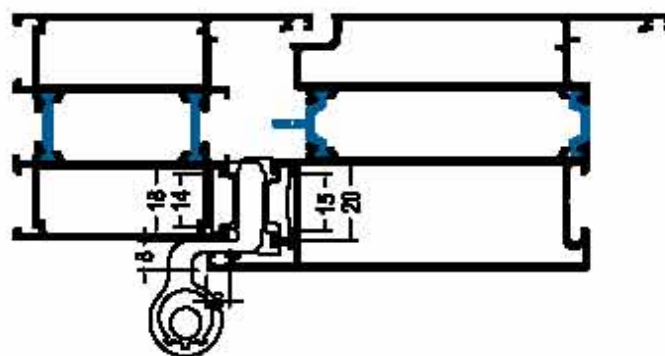
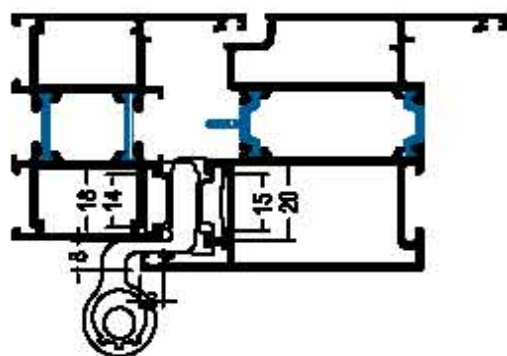
COLOURS White (RAL 9016), Black (RAL 9005)

MATERIALS Hinges in extruded aluminium

Black nylon bush

Galvanized steel pin

Galvanized die cast zinc alloy



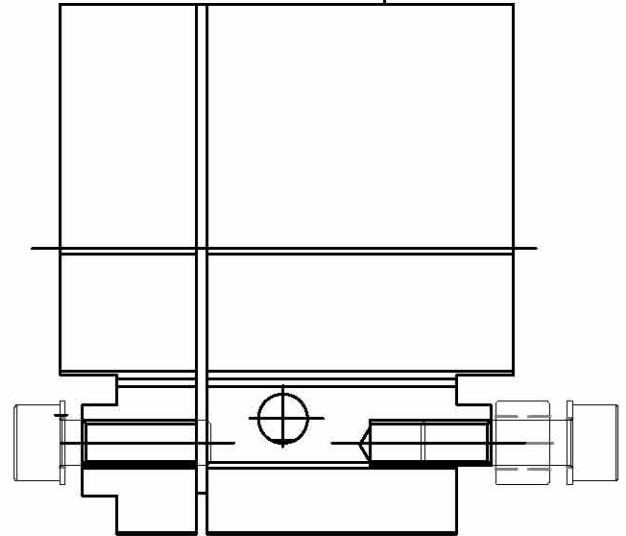
HINGES

DRAWING / INFORMATION

APPLICATION

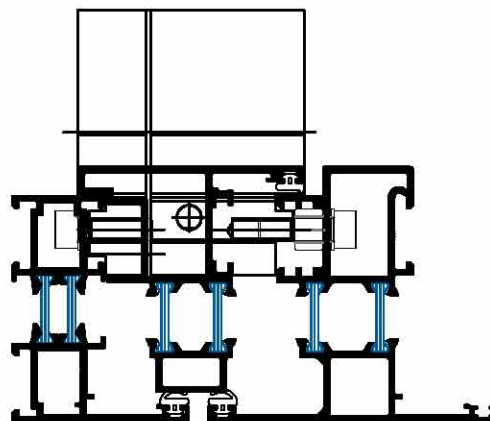


VTF1560\_01441



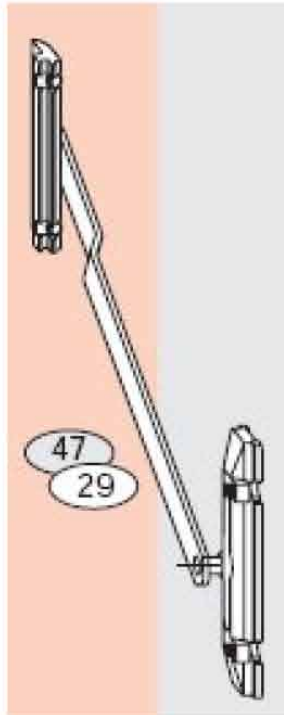
GIESSE VTF1560\_01441

PIVOT Hinge

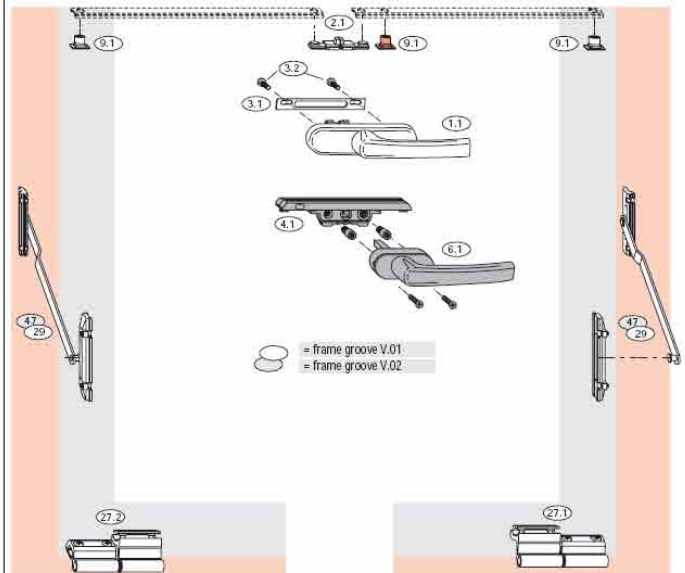


VASISTAS

DRAWING / INFORMATION



APPLICATION



ROTO FRANK

CODE

14A1501

Vasistas

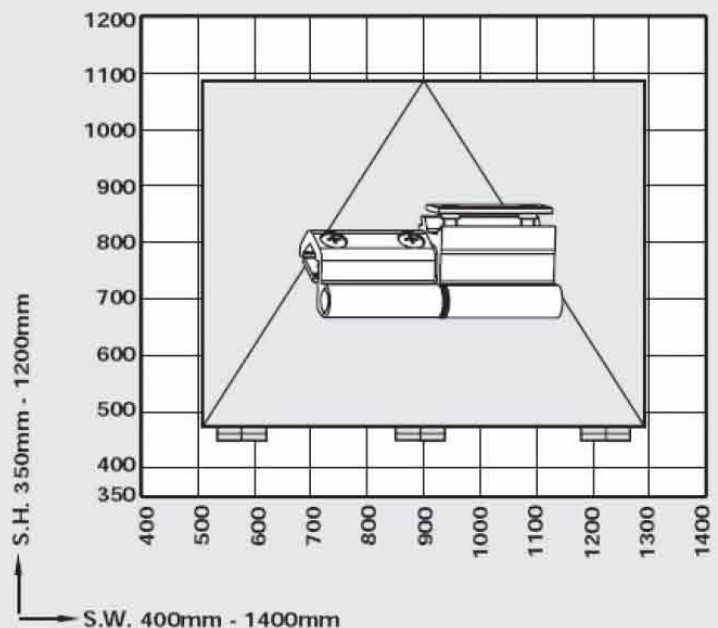


70kg

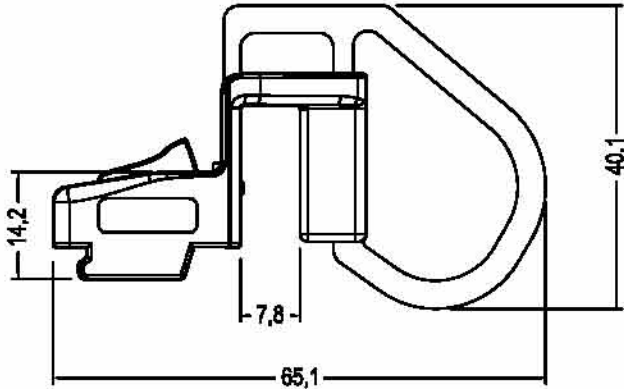
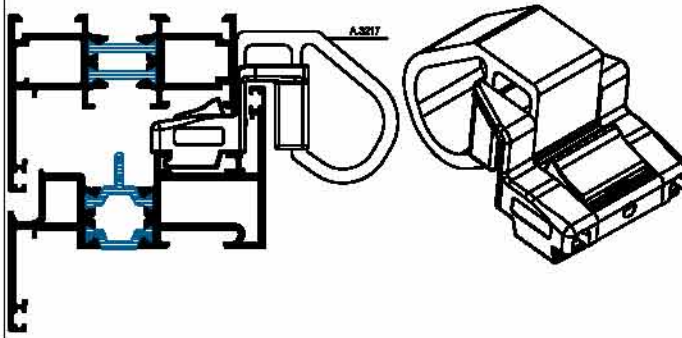

Limitation of sash formats

- S.W. - Sash width 400mm - 1400mm
- S.H. - Sash height 350mm - 1200mm
- S.kg.max - Max. sash weight 70kg

The information in the application diagram refers to the glass weight in kg/m<sup>2</sup>.



VASISTAS

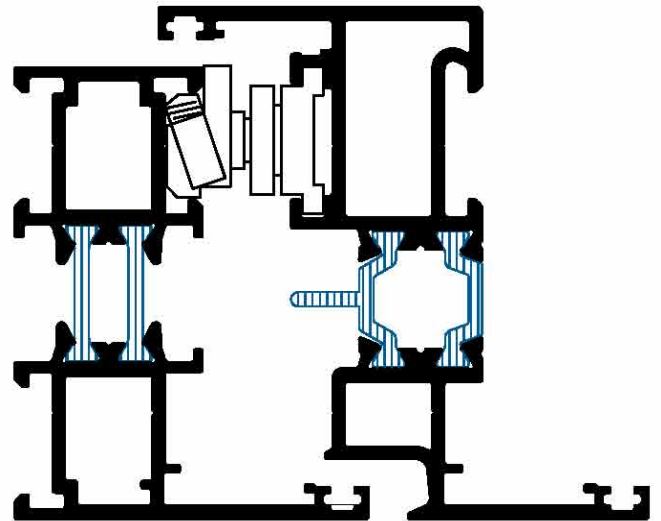
DRAWING / INFORMATION		APPLICATION
		
<b>CODE</b>	<b>A.3217</b>	<b>Vasistas Spring</b>
<b>COLOURS</b>	White ( RAL 9016 ) , Black ( RAL 9005 )	
		
<b>CODE</b>	<b>03209</b>	<b>Vasistas Spring</b>
<b>COLOURS</b>	Black	
<b>MATERIALS</b>	Black nylon	



VASISTAS

DRAWING / INFORMATION

APPLICATION

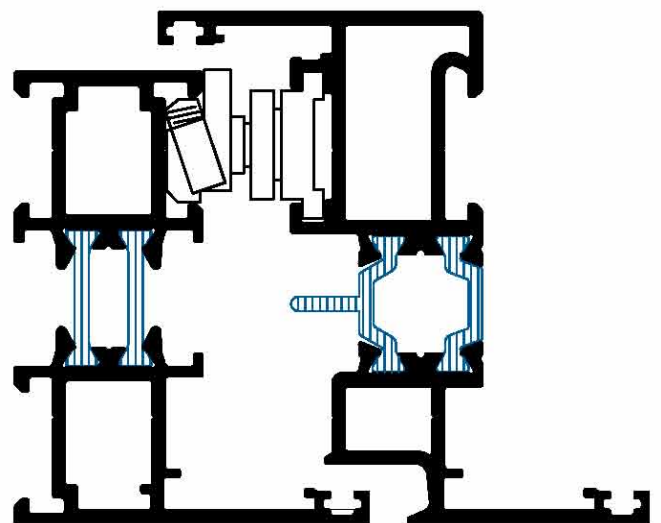


CODE	3207	Vasistas
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COLOURS	Natural , Anodized silver and bronze
	Electrostatic painted in RAL colours

MATERIALS	Extruded aluminium , 209 mm length
	Black nylon bush
	Galvanized steel pin

CAPACITIES	2 hinges : 60 kg
	3 hinges : 70 kg

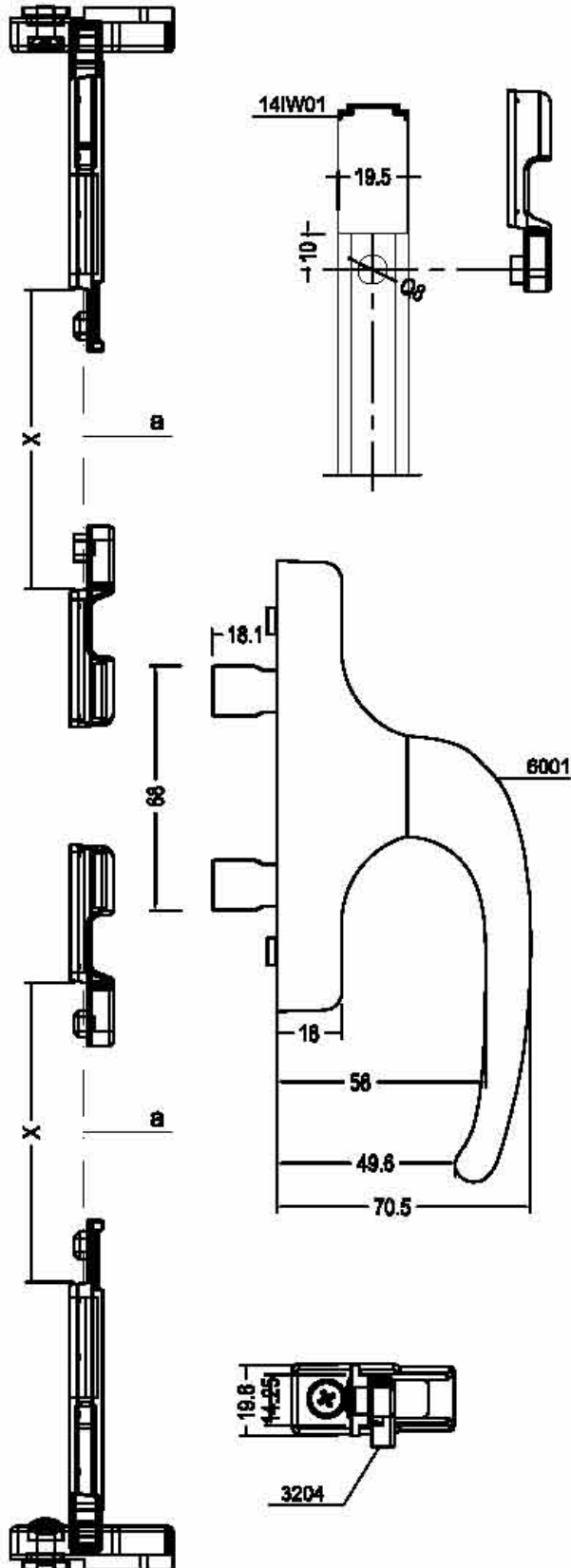


CODE	ERT1861	Vasistas
------	---------	----------

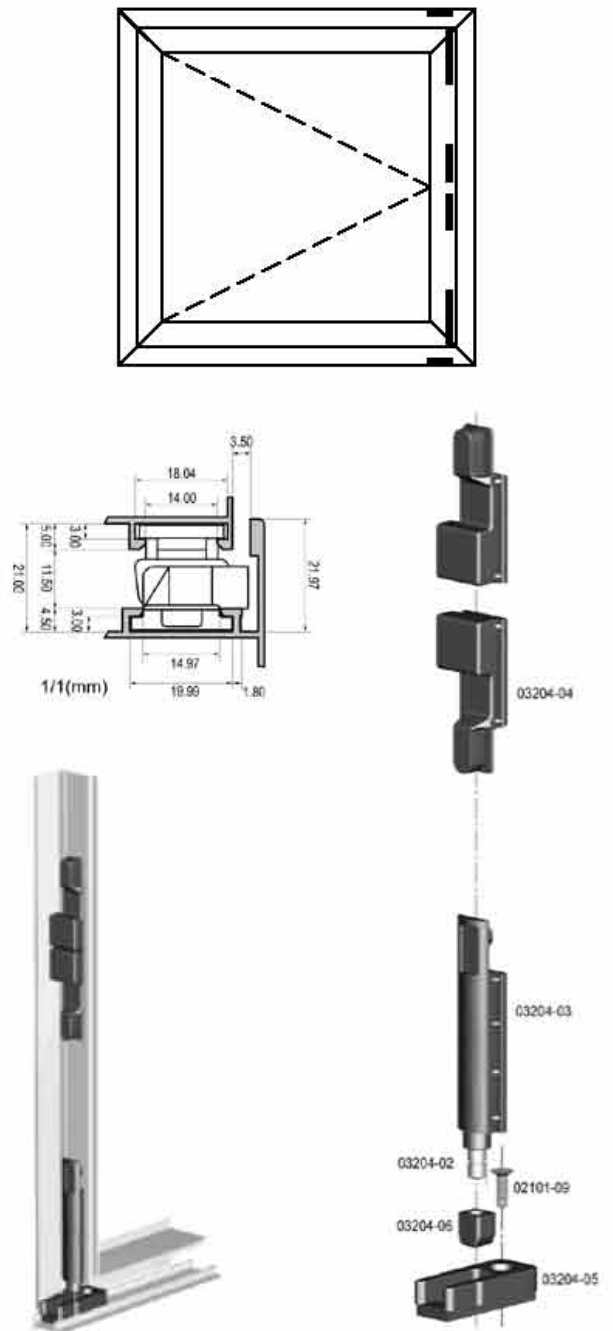
COLOURS	Natural , Anodized silver and bronze
	Electrostatic painted in RAL colours

LOCKING KIT

DRAWING / INFORMATION



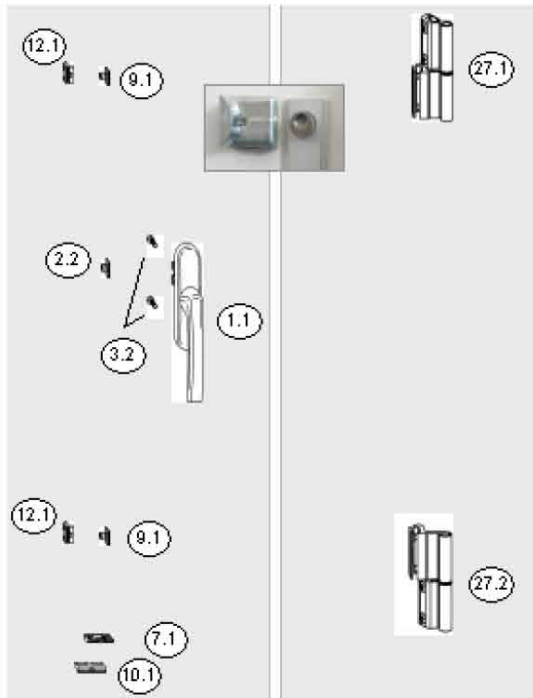
APPLICATION



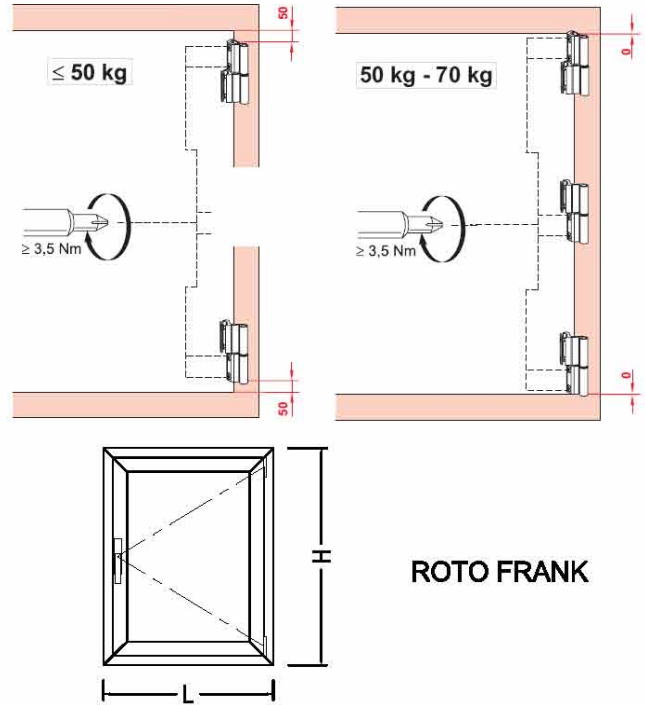
CODE	03204	Locking Kit
COLOURS	Black nylon and galvanized coated	
MATERIALS	Galvanized die-cast zinc alloy	
	Black nylon bush	
	Galvanized steel pin	

TURN WINDOWS MECHANISM

DRAWING

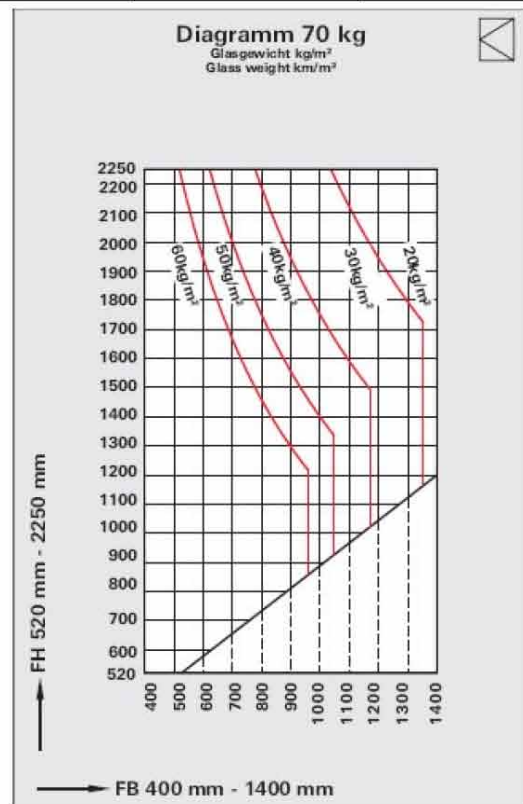
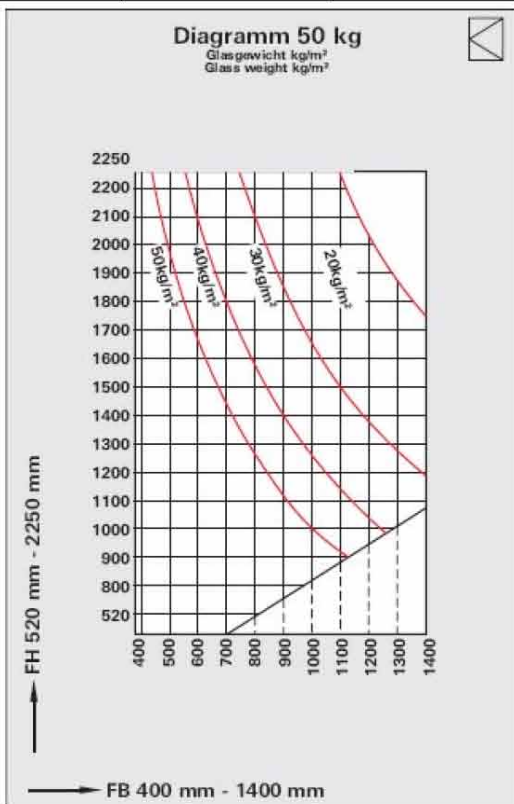


APPLICATION



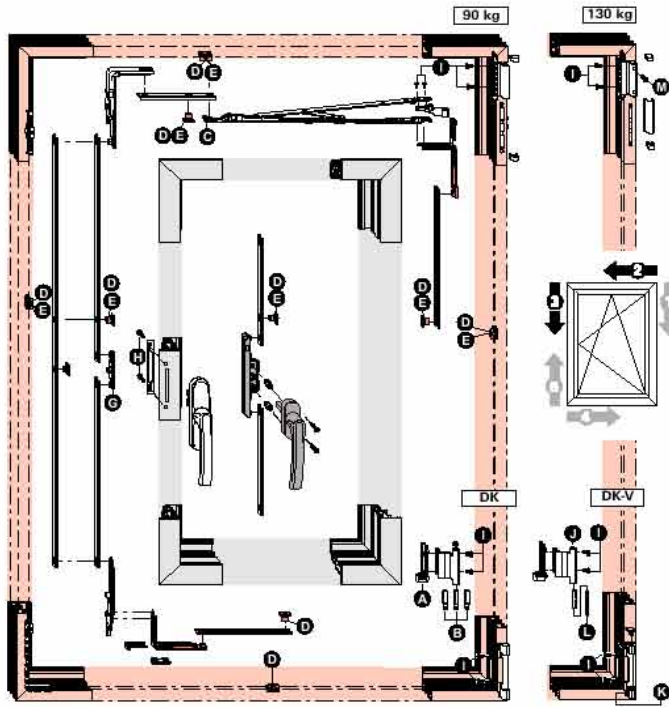
CODE	14A1701	Turn Windows Mechanism
Width L (mm)	Height H (mm)	Weight (kg)
400 mm - 1400 mm	520 mm - 2250 mm	50-70 Kg / m <sup>2</sup>

CONTENTS	Hinges	2 set.
	Handle	1 set.
	Locking Group	1 set.

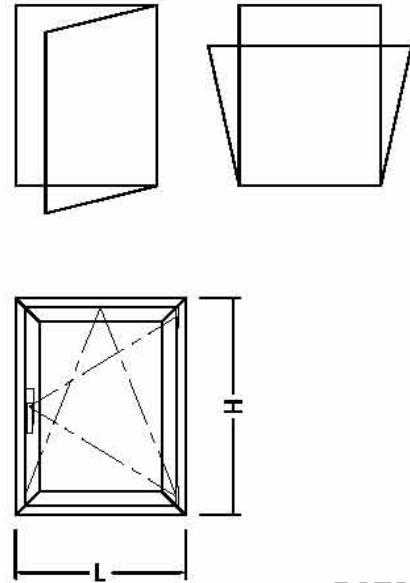


TURN AND TILT MECHANISM

DRAWING



APPLICATION



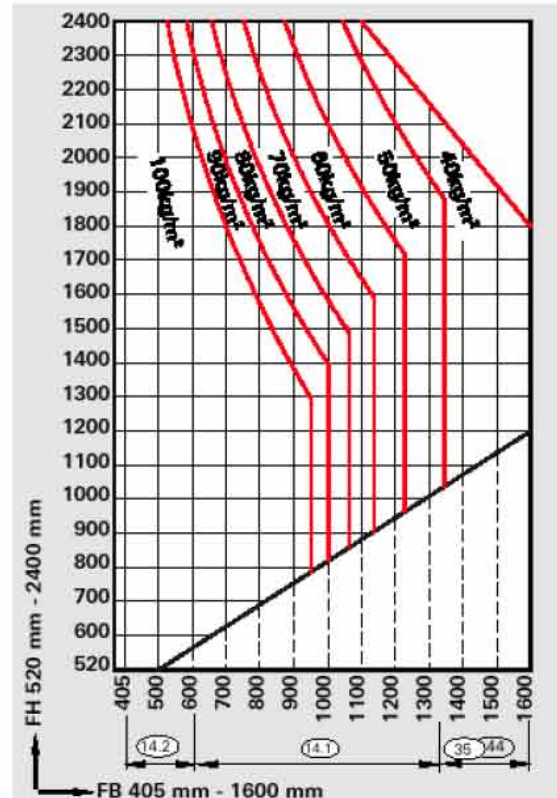
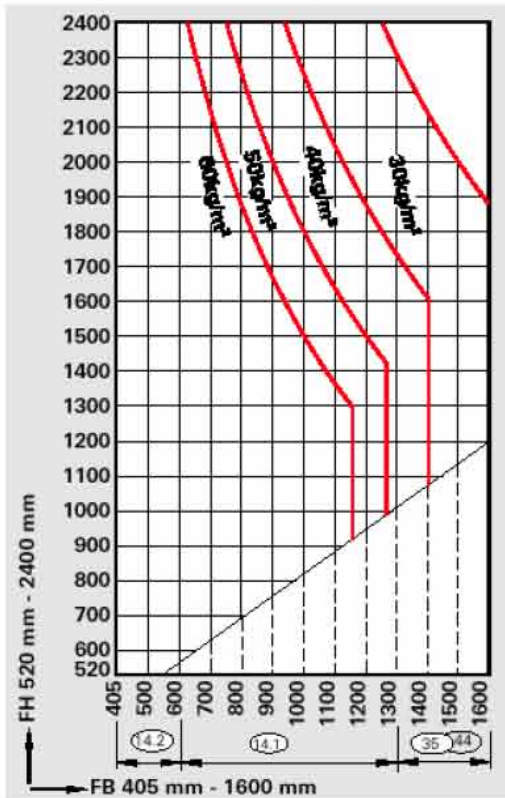
ROTO FRANK

CODE 14A1301 Turn and Tilt Mechanism

CODE 14A1302 Turn and Tilt Mechanism

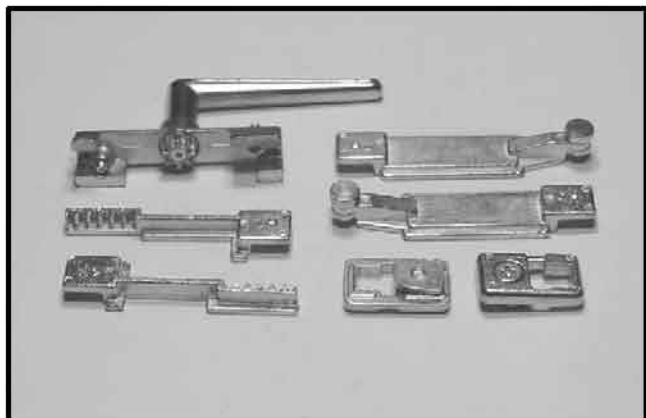
Width L (mm)	Height H (mm)	Weight (kg)
405 mm - 1600 mm	520 mm - 2400 mm	90 Kg.

Width L (mm)	Height H (mm)	Weight (kg)
405 mm - 1600 mm	520 mm - 2400 mm	130 Kg.



**DRAWING / INFORMATION**

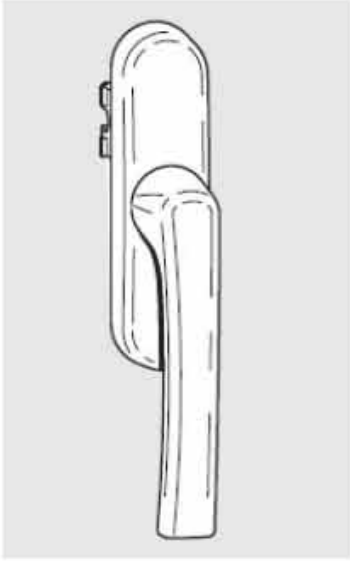
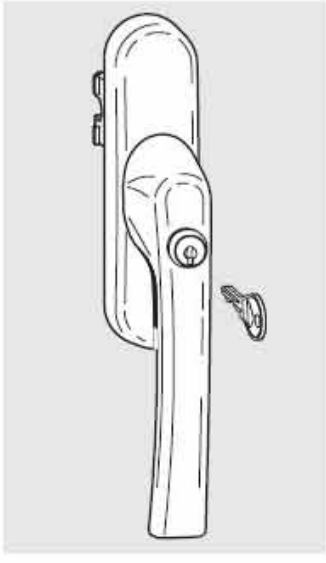
**APPLICATION**



**CODE**      **MO 22.02**      **Window Bolt**

**CODE**      **MO 22.01**      **Window Bolt**

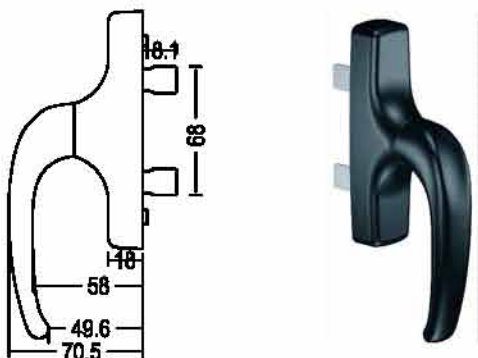
HANDLES

DRAWING / INFORMATION		APPLICATION	
 <p style="text-align: right;"><b>ROTO FRANK</b></p>		 <p style="text-align: right;"><b>ROTO FRANK</b></p>	
<b>CODE</b>	<b>14A1101</b>	<b>Window Handle</b>	
<b>CODE</b>	<b>14A1102</b>	<b>Window Handle</b>	
<b>COLOURS</b>	White ( RAL 9016 )	<b>COLOURS</b>	White ( RAL 9016 )
	Black ( RAL 9005 )		Black ( RAL 9005 )
	Anodized silver		Anodized silver
<b>MATERIALS</b>	Die-cast aluminium alloy	<b>MATERIALS</b>	Die-cast aluminium alloy
	Die-cast zinc alloy		Die-cast zinc alloy
	Black nylon		Black nylon

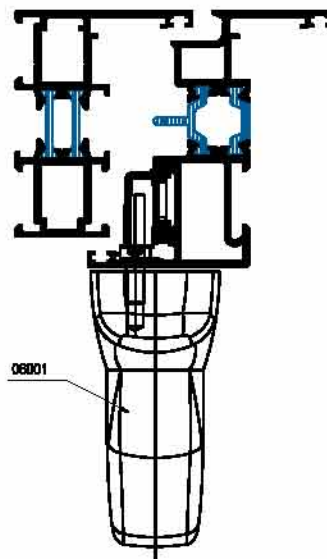
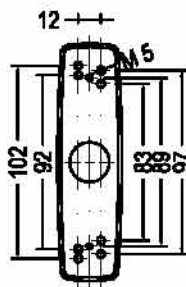
HANDLES

DRAWING / INFORMATION

APPLICATION



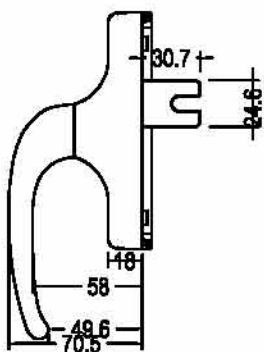
connection dimintions



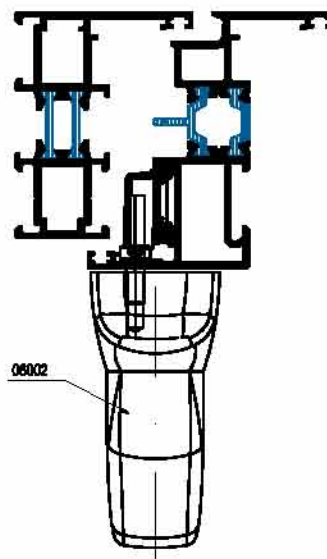
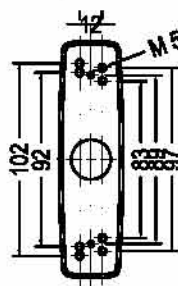
CODE 6001 Window Handle

COLOURS  
White ( RAL 9016 )  
Black ( RAL 9005 )  
Electrostatic painted in RAL colours

MATERIALS  
Die-cast aluminium alloy  
Die-cast zinc alloy  
Black nylon



connection dimintions

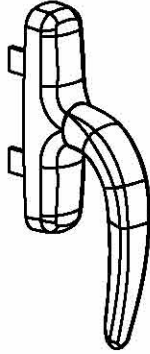
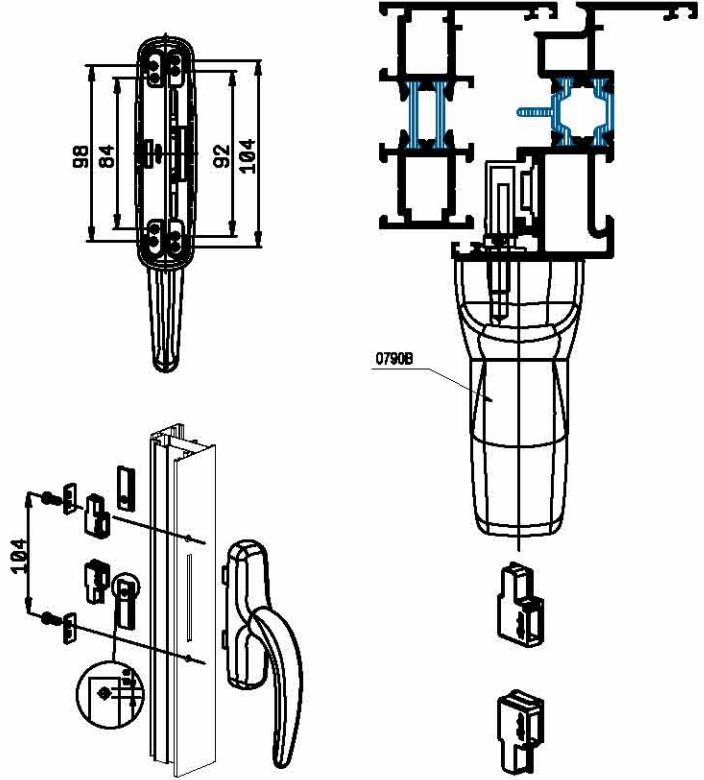
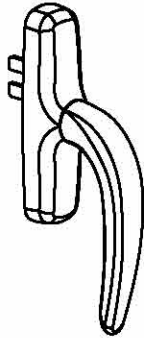
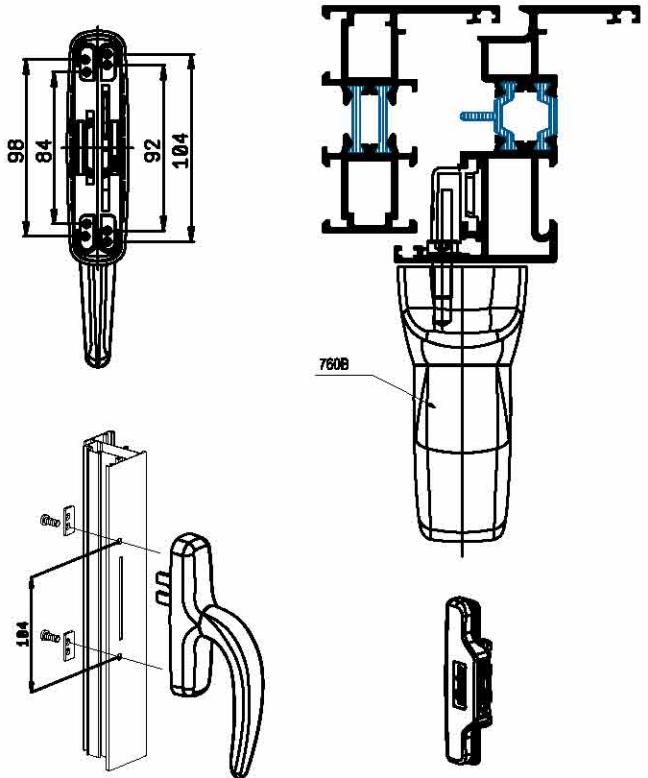


CODE 6002 Window Handle

COLOURS  
White ( RAL 9016 )  
Black ( RAL 9005 )  
Electrostatic painted in RAL colours


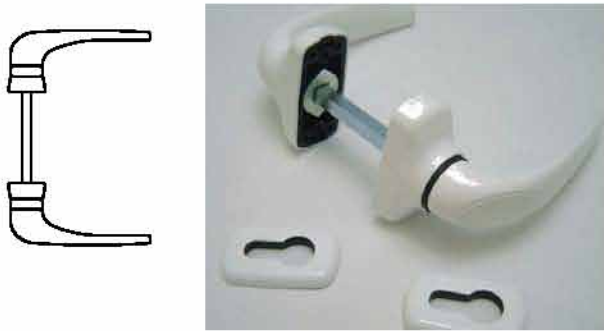
MATERIALS  
Die-cast aluminium alloy  
Die-cast zinc alloy  
Black nylon

HANDLES

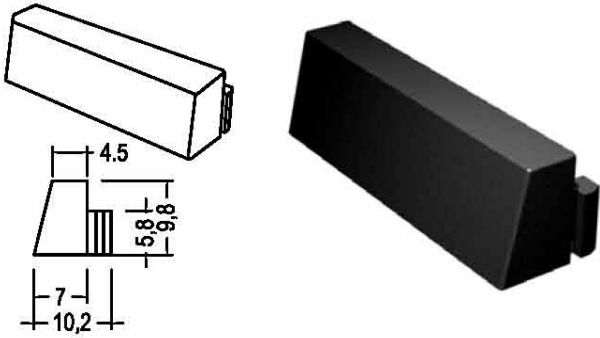
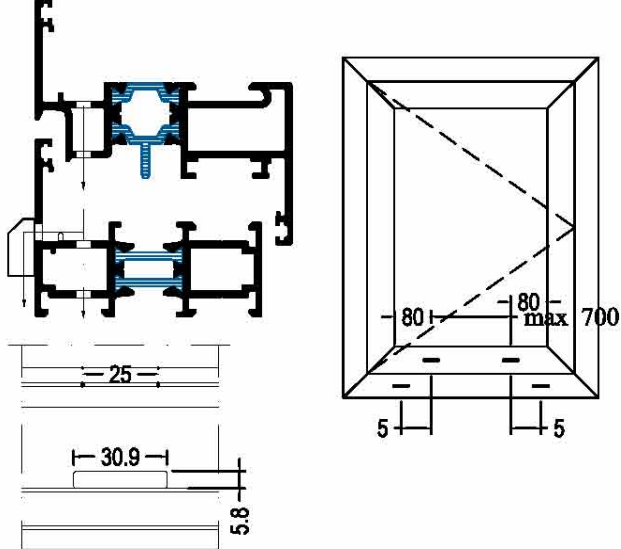
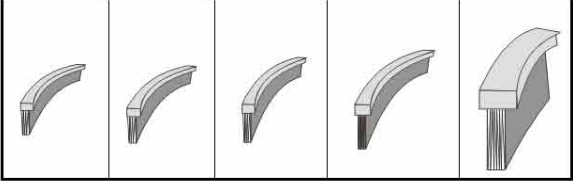
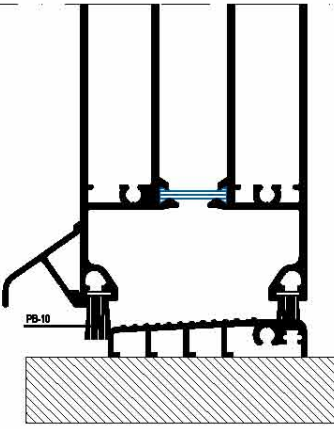
DRAWING / INFORMATION		APPLICATION
		
<b>CODE</b>	<b>0790B</b>	<b>Window Handle</b>
<b>COLOURS</b>	White ( RAL 9016 )	
	Black ( RAL 9005 )	
<b>MATERIALS</b>	Die-cast aluminium alloy	
	Die-cast zinc alloy	
	Black nylon	
		
<b>CODE</b>	<b>0760B</b>	<b>Window Handle</b>
<b>COLOURS</b>	White ( RAL 9016 )	
	Black ( RAL 9005 )	
<b>MATERIALS</b>	Die-cast aluminium alloy	
	Die-cast zinc alloy	
	Black nylon	




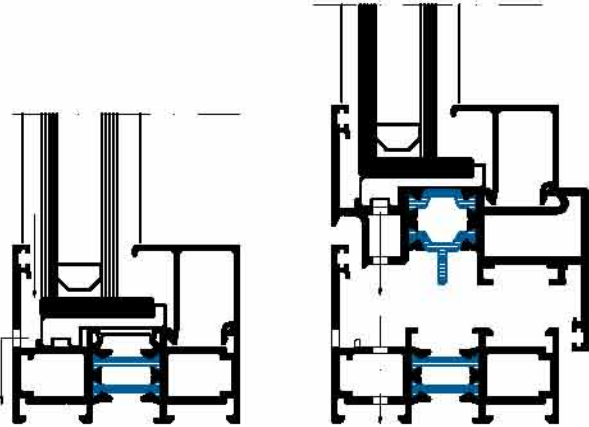
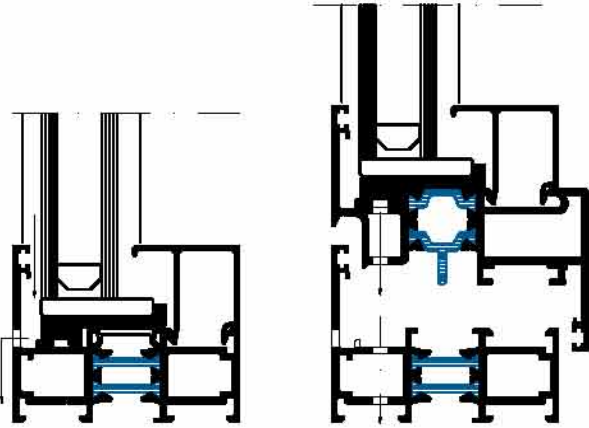
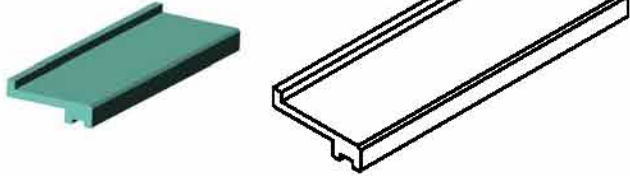
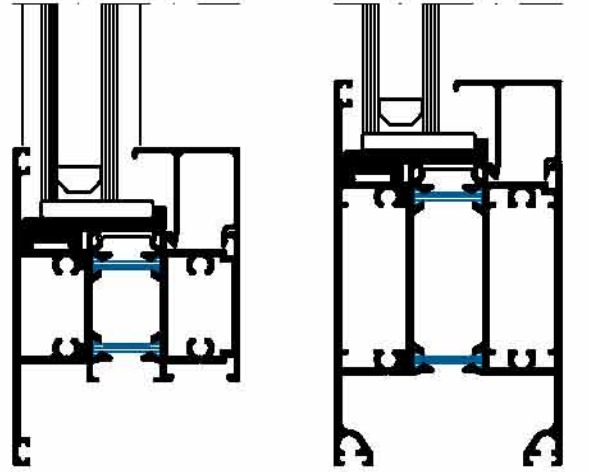
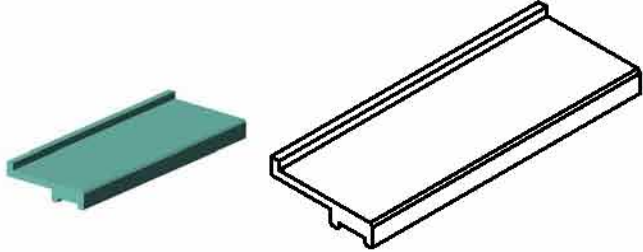
DOOR HANDLES

DRAWING / INFORMATION		APPLICATION	
			
CODE	X402	Door Handle	
CODE	AK23	Door Handle	
COLOURS	White ( RAL 9016 ) Black ( RAL 9005 )	COLOURS	White ( RAL 9016 ) , Black ( RAL 9005 ) Electrostatic painted in RAL colours , Anodized silver
			
CODE	X103	Door Handle	
CODE	AK20	Door Handle	
COLOURS	White ( RAL 9016 ) Black ( RAL 9005 )	COLOURS	White ( RAL 9016 ) , Black ( RAL 9005 ) Electrostatic painted in RAL colours , Anodized silver
			
CODE	DH605	Door Handle	
CODE	AK21	Door Handle	
COLOURS	White ( RAL 9016 ) Black ( RAL 9005 )	COLOURS	White ( RAL 9016 ) , Black ( RAL 9005 ) Electrostatic painted in RAL colours , Anodized silver

COVERS

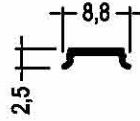
DRAWING / INFORMATION	APPLICATION					
						
<table border="1"> <tr> <td><b>CODE</b></td> <td><b>08000-03</b></td> <td><b>Drainage Cover</b></td> </tr> </table>	<b>CODE</b>	<b>08000-03</b>	<b>Drainage Cover</b>			
<b>CODE</b>	<b>08000-03</b>	<b>Drainage Cover</b>				
<table border="1"> <tr> <td><b>COLOURS</b></td> <td>Black , White</td> </tr> </table>	<b>COLOURS</b>	Black , White				
<b>COLOURS</b>	Black , White					
<table border="1"> <tr> <td><b>MATERIALS</b></td> <td>Black nylon</td> </tr> </table>	<b>MATERIALS</b>	Black nylon				
<b>MATERIALS</b>	Black nylon					
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PB - 6	PB - 7	PB - 8	PB - 10	PB - 13		
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<b>CODE</b>	<b>Brush</b>					
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<b>COLOURS</b>	Grey					
<table border="1"> <tr> <td><b>MATERIALS</b></td> <td>Black nylon</td> </tr> </table>	<b>MATERIALS</b>	Black nylon				
<b>MATERIALS</b>	Black nylon					

WEDGES

DRAWING / INFORMATION		APPLICATION	
			
CODE	17A1801		Wedges
DIMENSIONS	5 mm X 30 mm X 100 mm		
COLOURS	Black		
MATERIALS	Polyamide		
			
CODE	17A1802	Wedges ( frame + vent )	
DIMENSIONS	8 mm X 32.6 mm X 100 mm		
COLOURS	Black		
MATERIALS	Polyamide		
			
CODE	17A1804	Wedges ( mullions + kick plates )	
DIMENSIONS	8 mm X 38 mm X 100 mm		
COLOURS	Black		
MATERIALS	Polyamide		

COVERS

DRAWING / INFORMATION

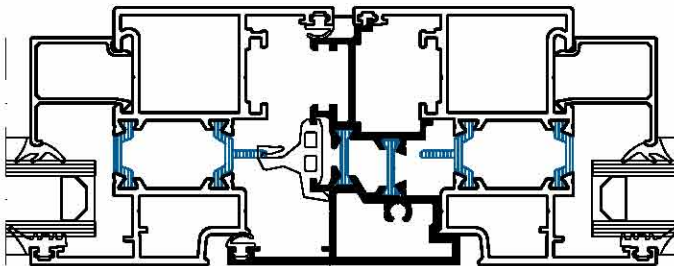


CODE 13A1401

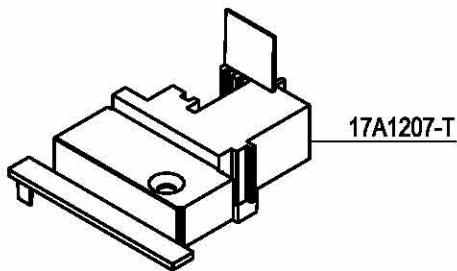
DIMENSIONS 2.5 mm X 8.8 mm X 6000 mm

COLOURS Black

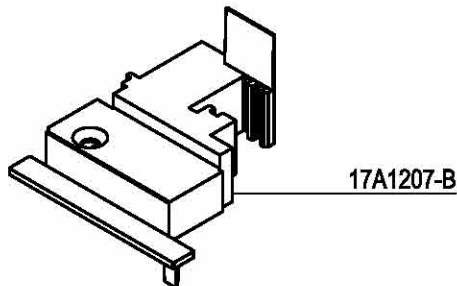
MATERIALS Black nylon



17AW04



17A1207-T



17A1207-B

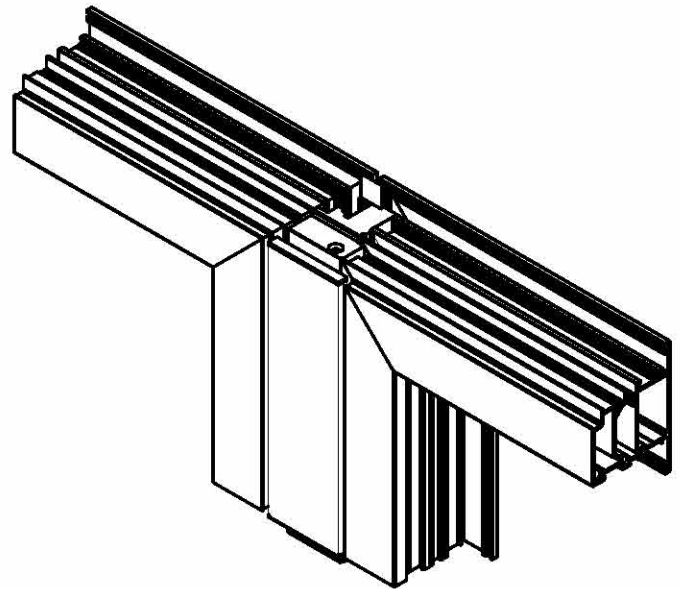
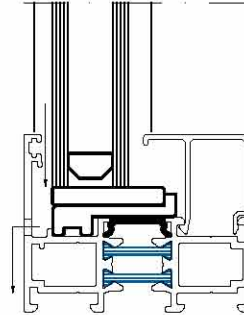
CODE	TOP	BOTTOM	Face Cup
	17A1207-T	17A1207-B	

APPLICATION PROFILES

COLOURS Black - White

MATERIALS Black nylon

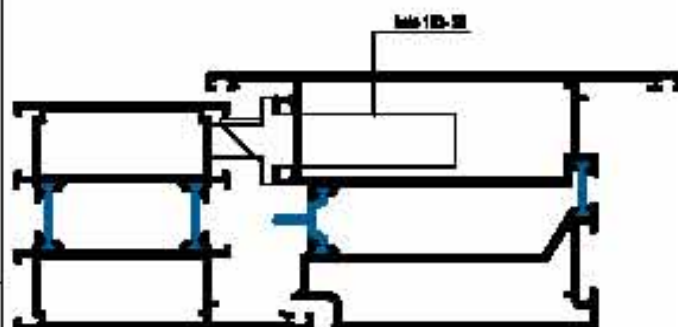
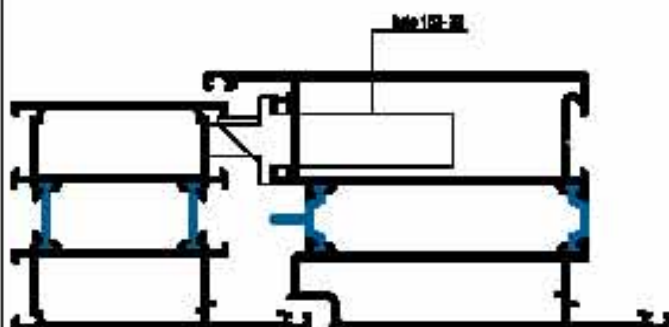
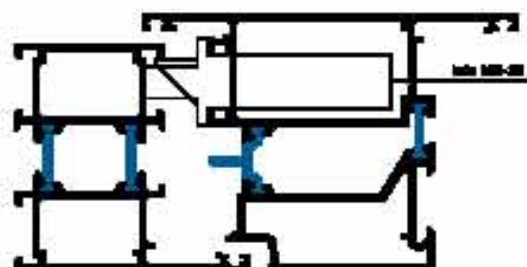
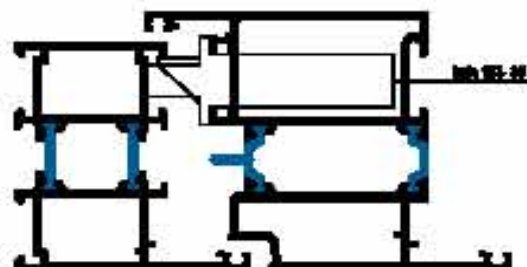
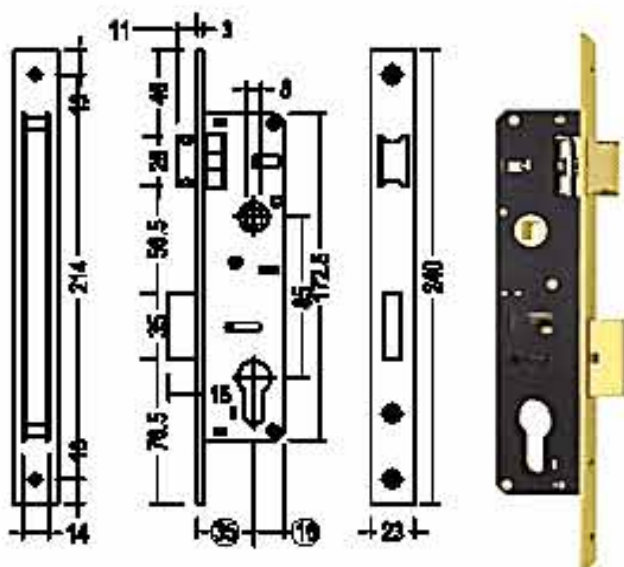
APPLICATION



**MORTISE LOCKS**

**DRAWING / INFORMATION**

**APPLICATION**



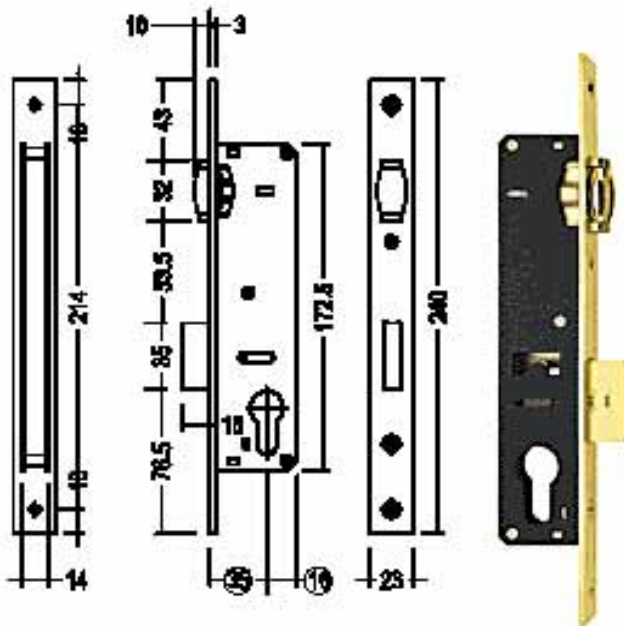
TYPE	B
153 35	35

CODE	153 35	Mortise Lock
CYLINDER	DOMUS 16030K ( 80 )	
UNIT WEIGHT	830 gr	
MATERIALS	Case : Steel , Electrostatic black powder painted	
	Deadbolt : Zinc alloy	
	Latch : MS 68 Brass	

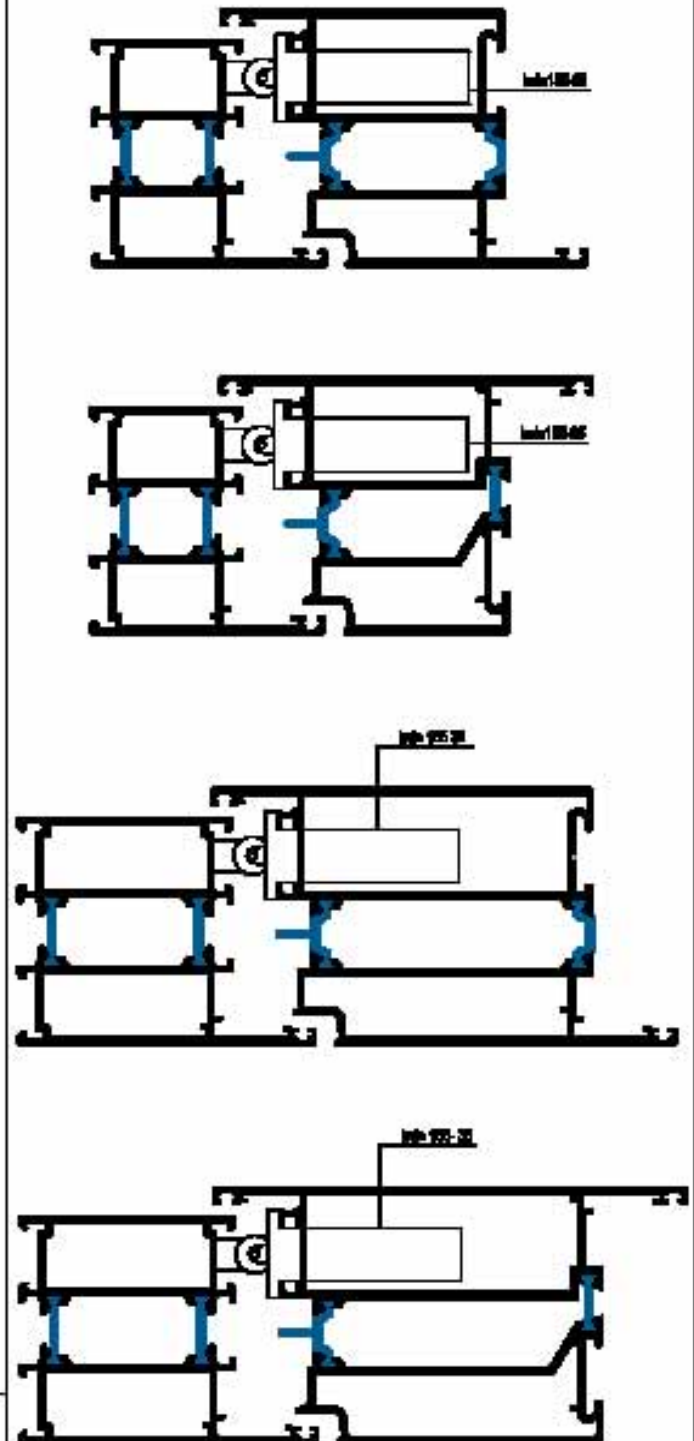
MORTISE LOCKS

DRAWING / INFORMATION

APPLICATION



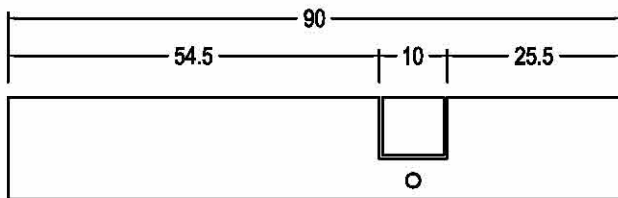
TYPE	B
155 35	35



CODE	155 35	Mortise Lock
CYLINDER	DOMUS 1050CK ( 80 )	
UNIT WEIGHT	839 gr	
MATERIALS	Case : Steel , Electrostatic black powder painted	
	Deadbolt : Zinc alloy	
	Latch : MS 68 Brass	

MORTISE LOCKS

DRAWING / INFORMATION

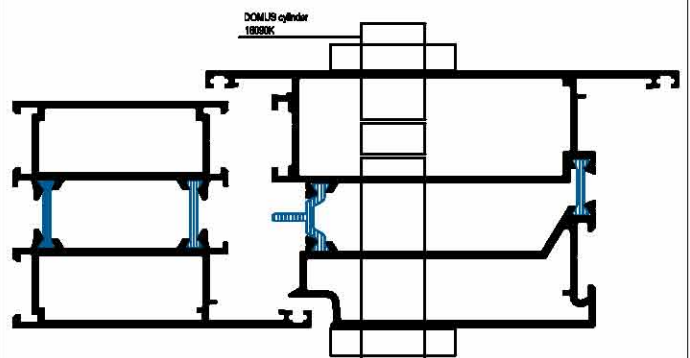
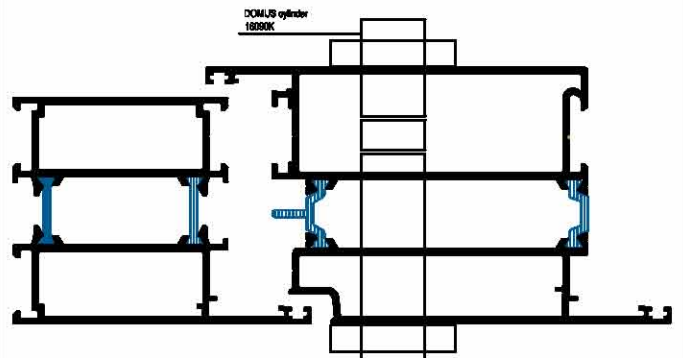
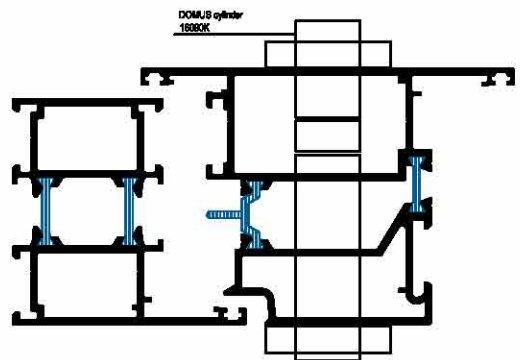
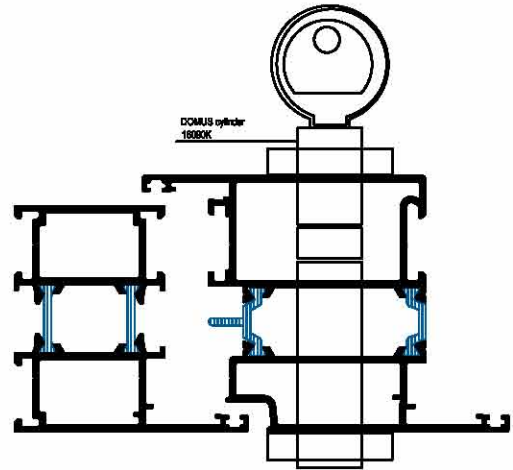


CODE    DOMUS 16090K    Cylinder

MATERIALS

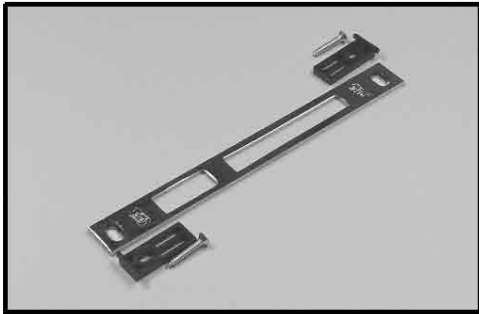
Lenght 90 mm  
Nickel

APPLICATION



MORTISE LOCKS

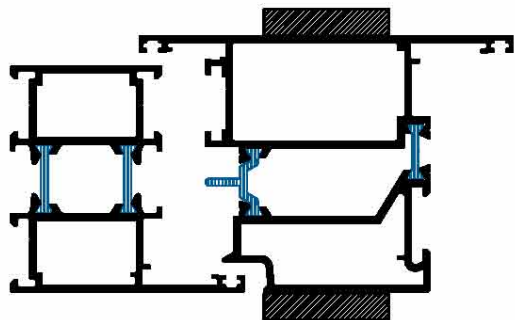
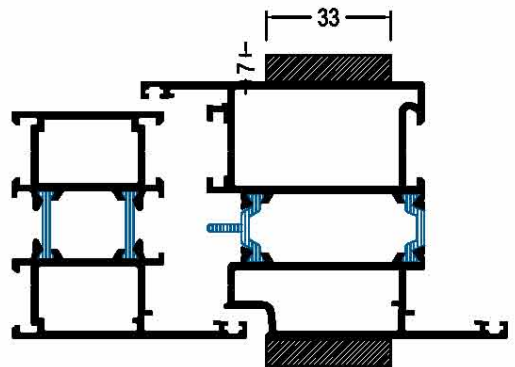
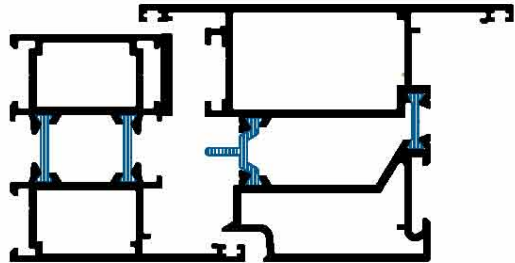
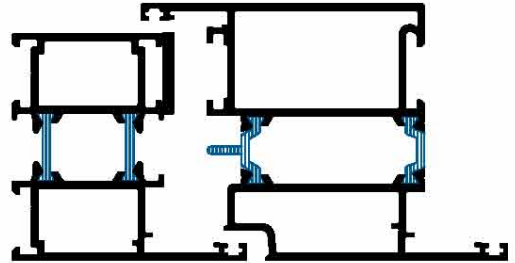
DRAWING / INFORMATION



CODE AA 03205 Striking Plate

MATERIALS Chomized steel , 206.5 mm lenght  
Black nylon bush

APPLICATION



CODE



DRAWING / INFORMATION

APPLICATION

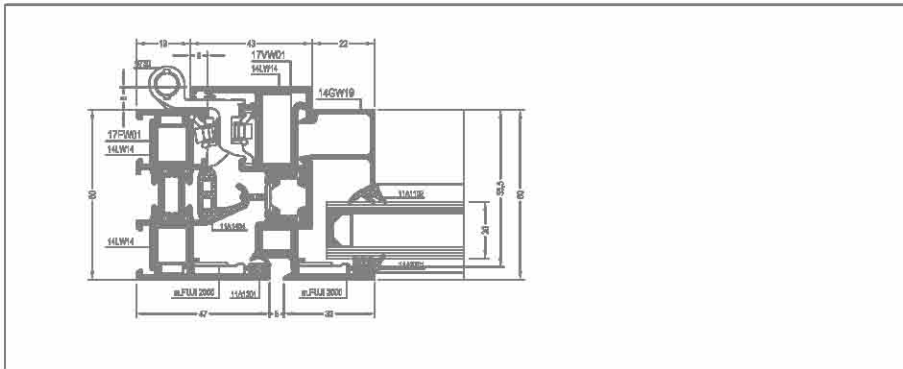


CODE GEZE TS 1000

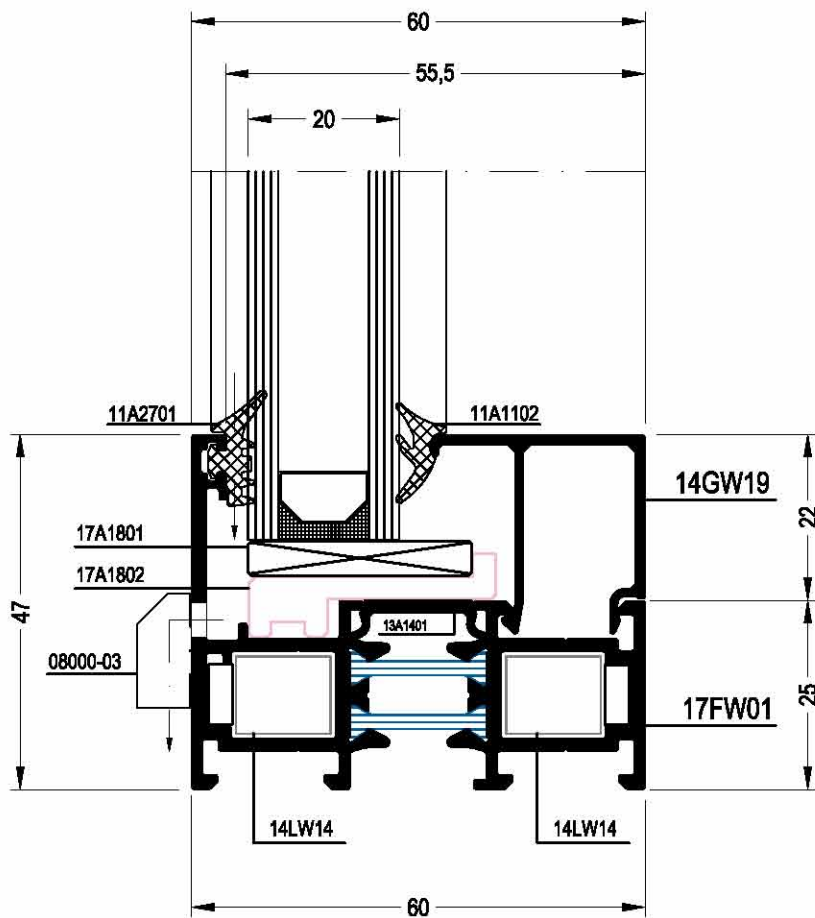
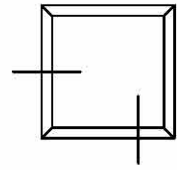
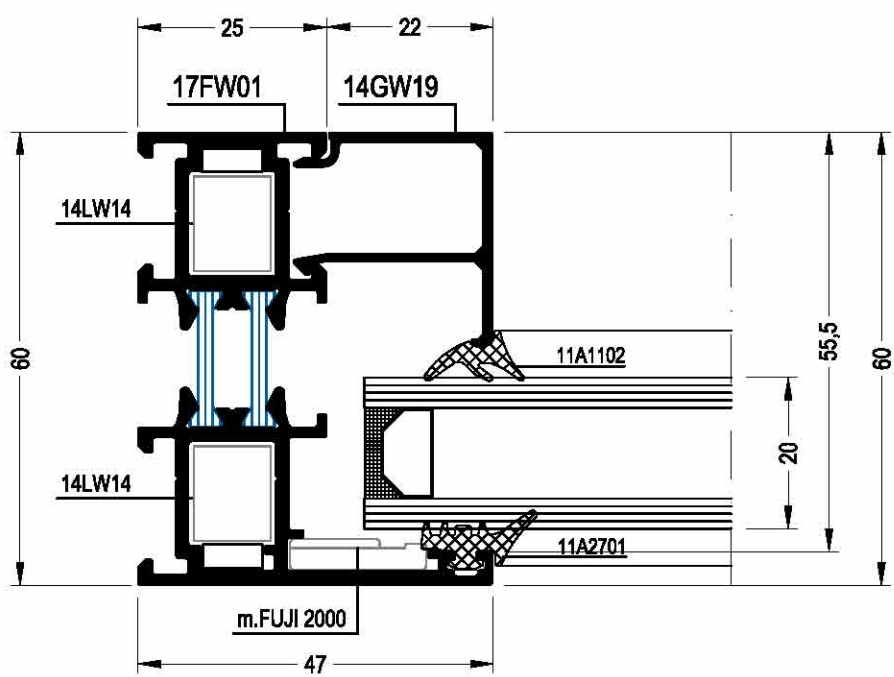
CODE 2215

Bolt

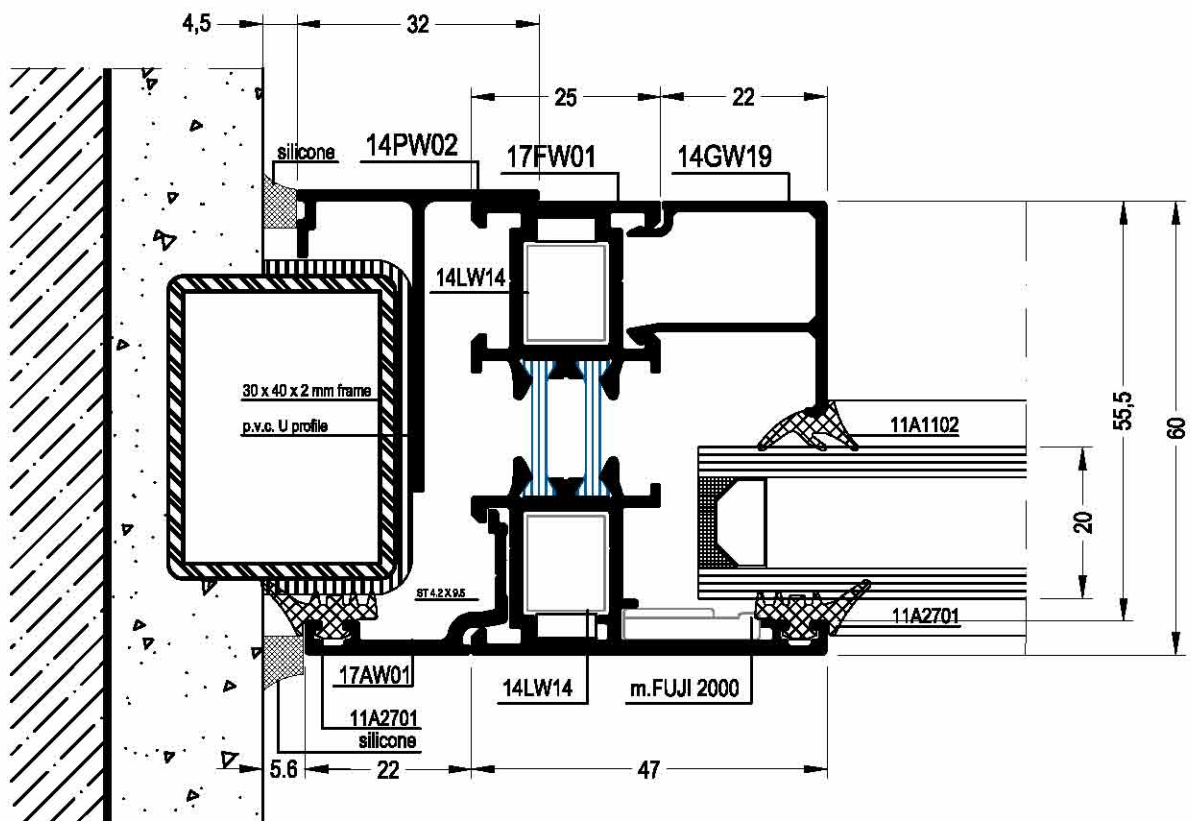
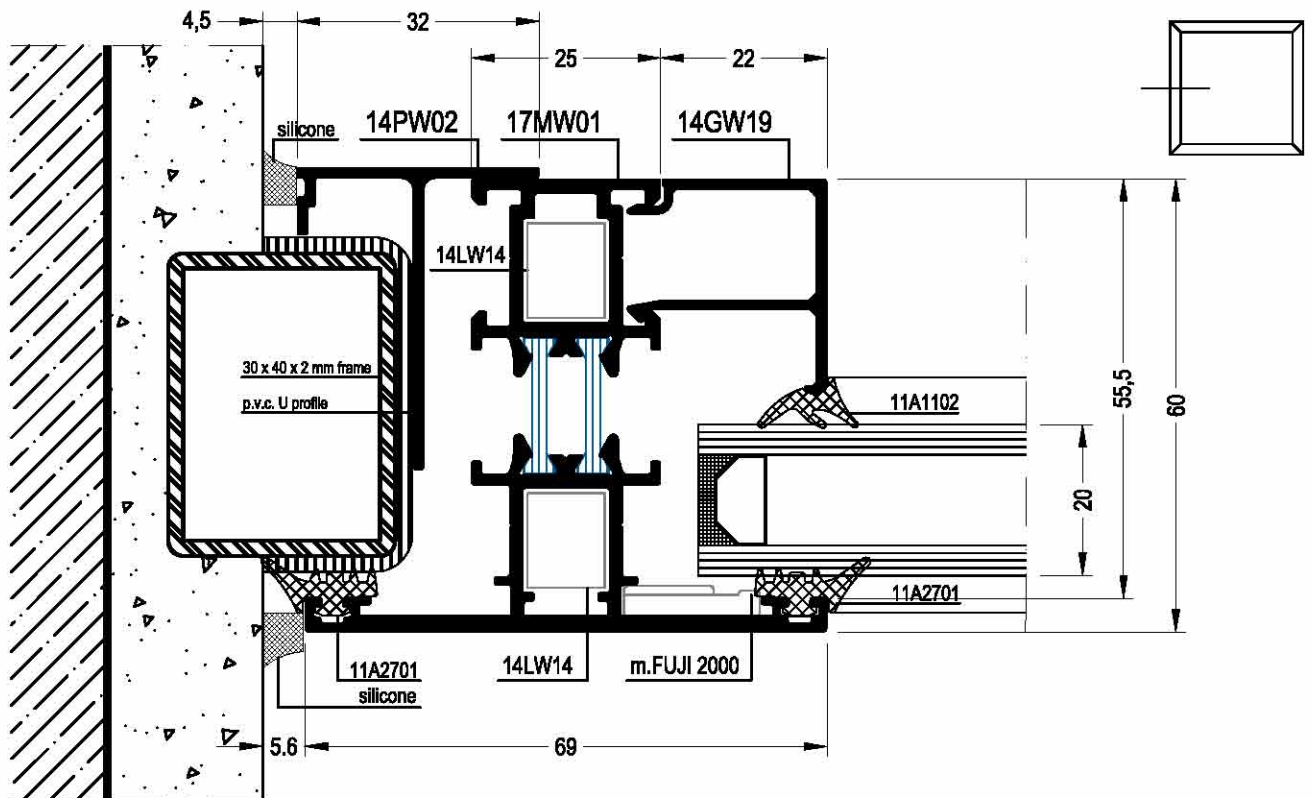
**e - DETAILS**



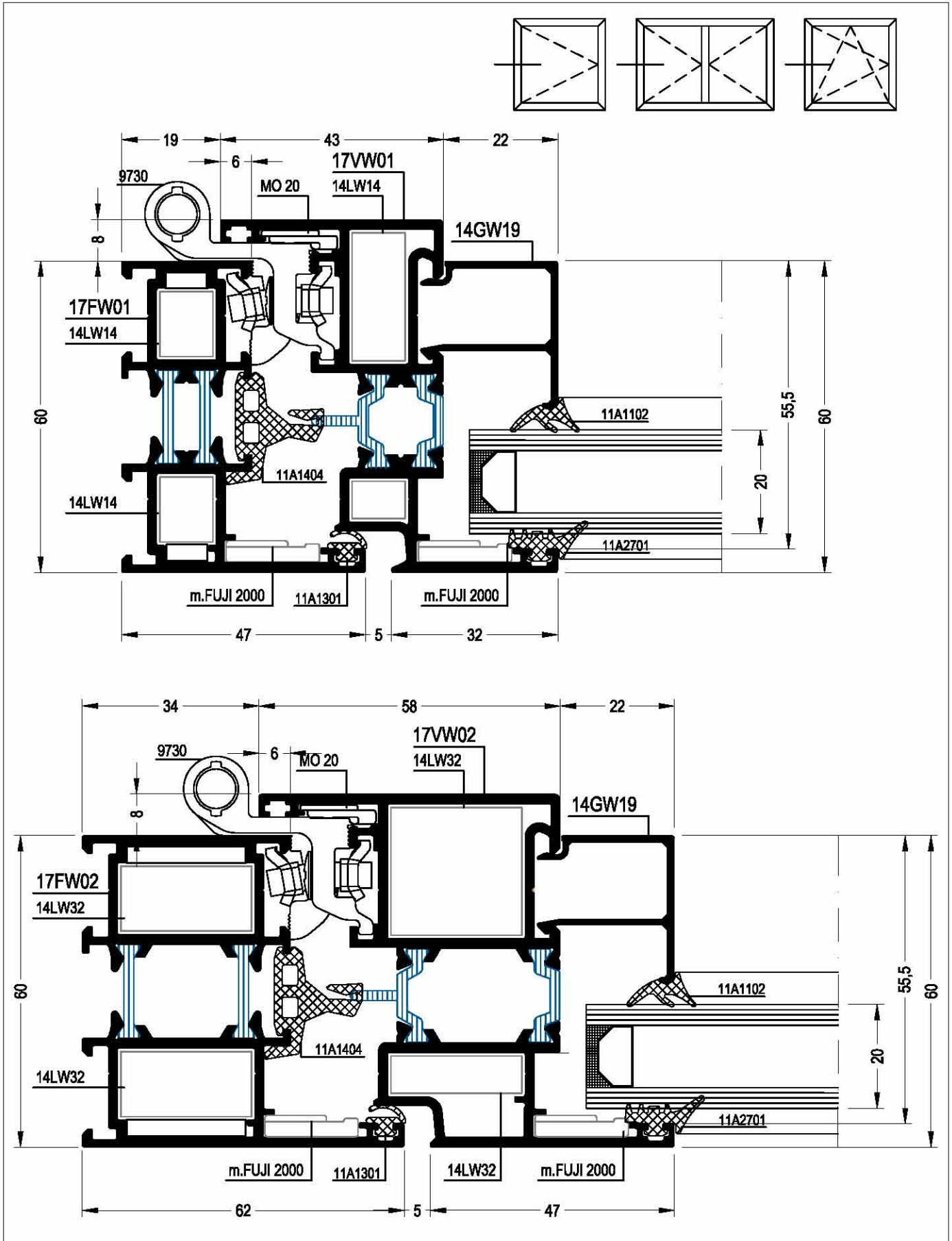
TURNING WINDOW



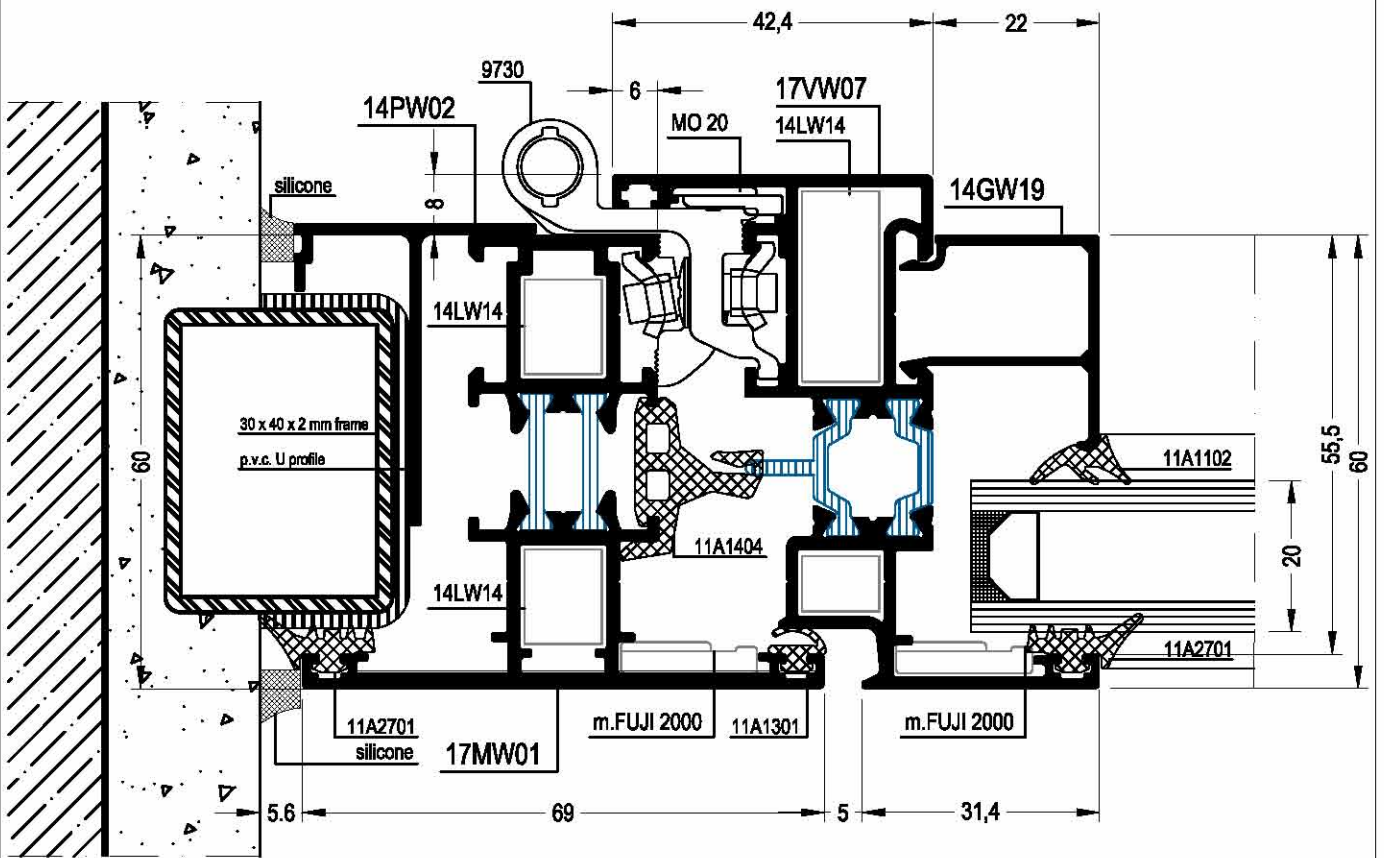
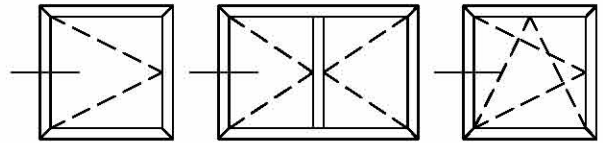
TURNING WINDOW



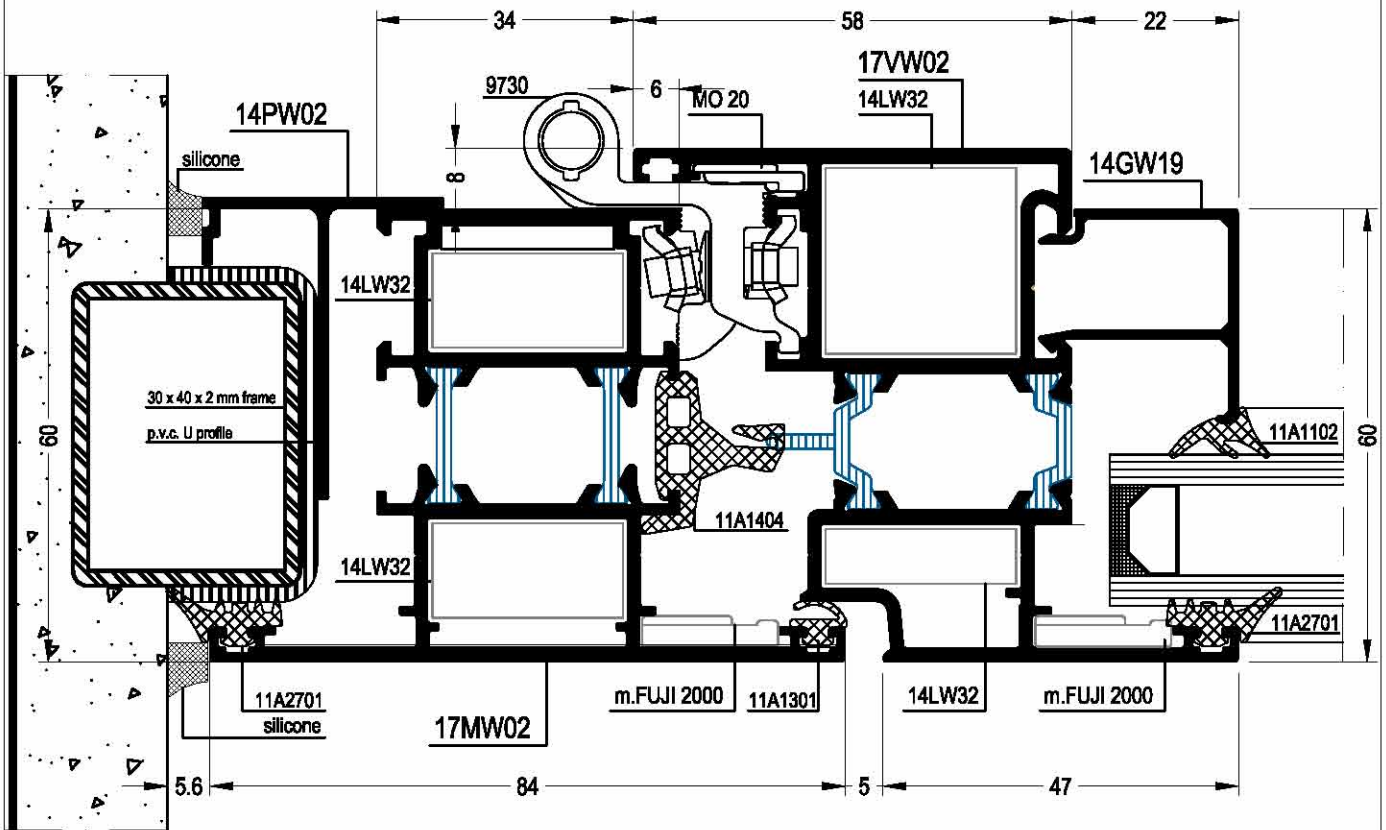
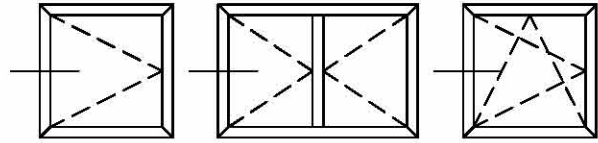
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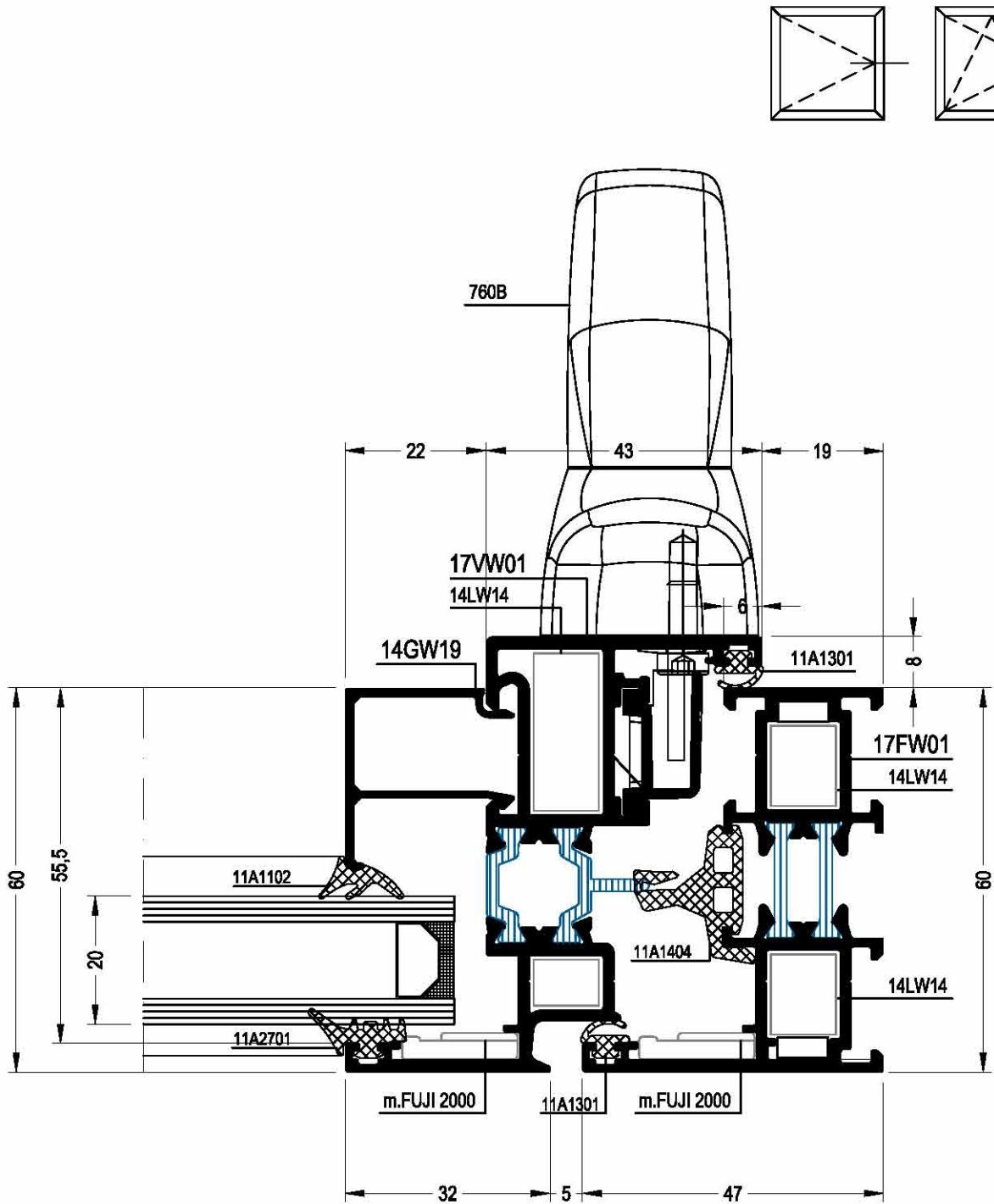
TURNING WINDOW



TURNING WINDOW

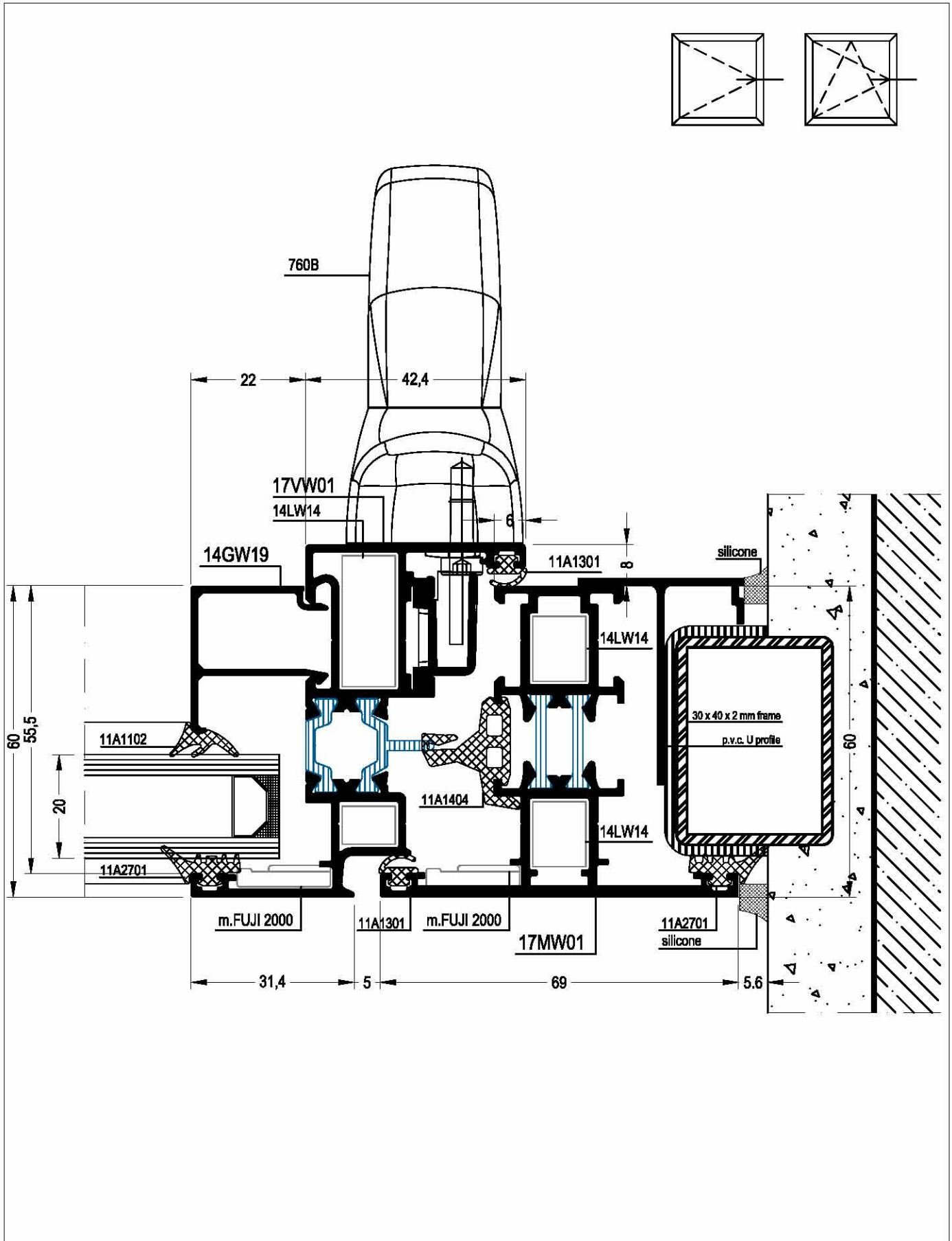


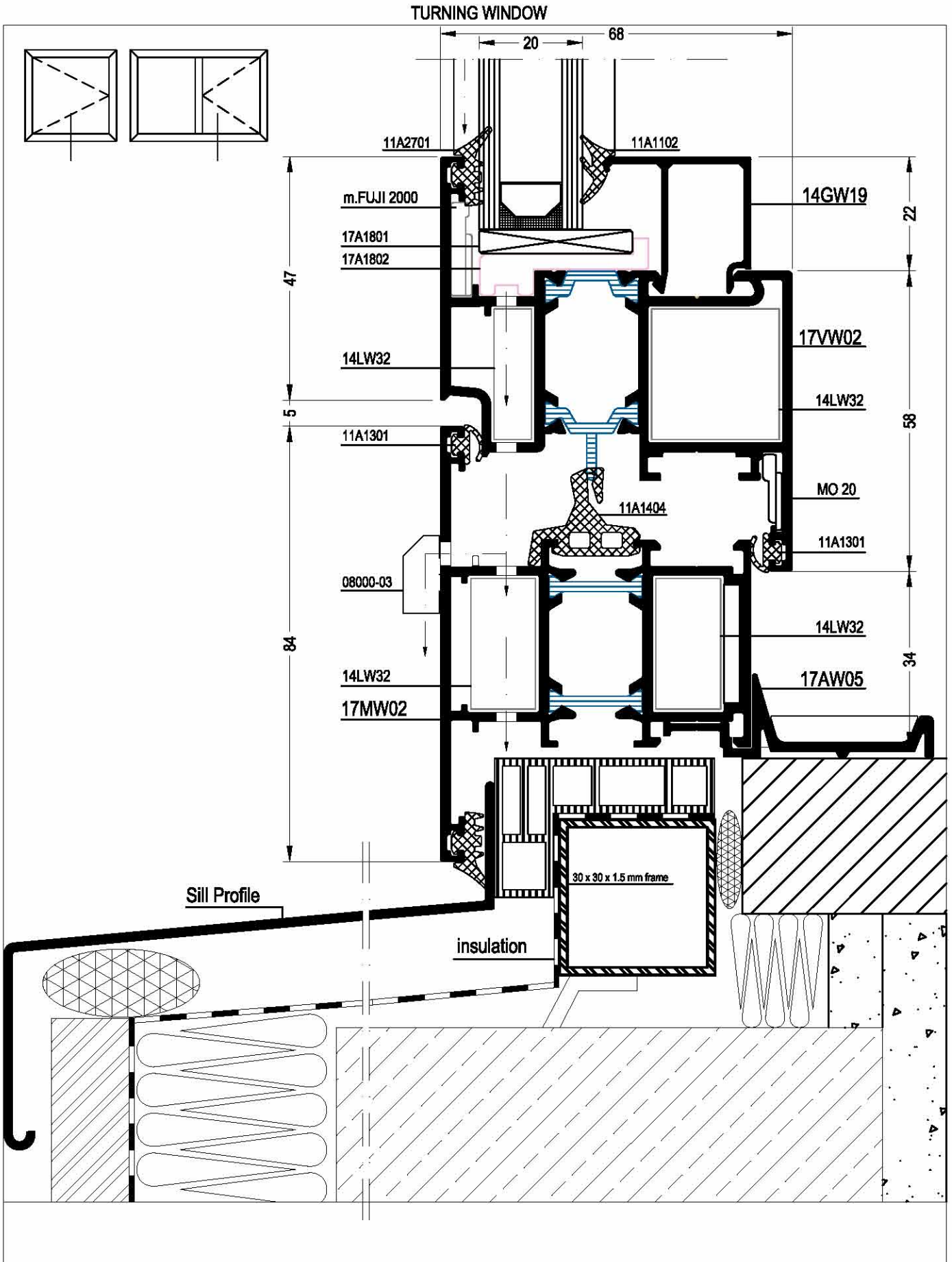
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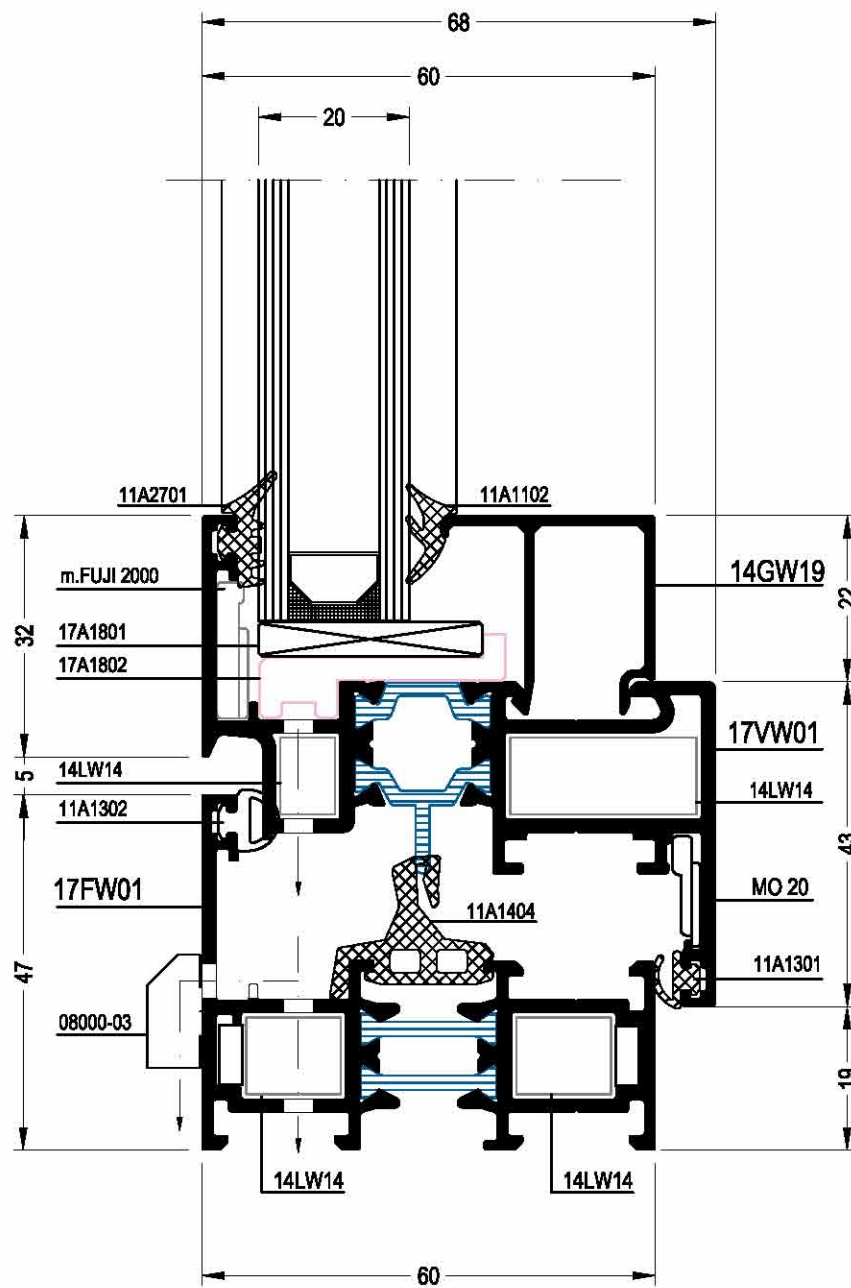
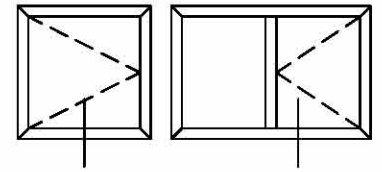


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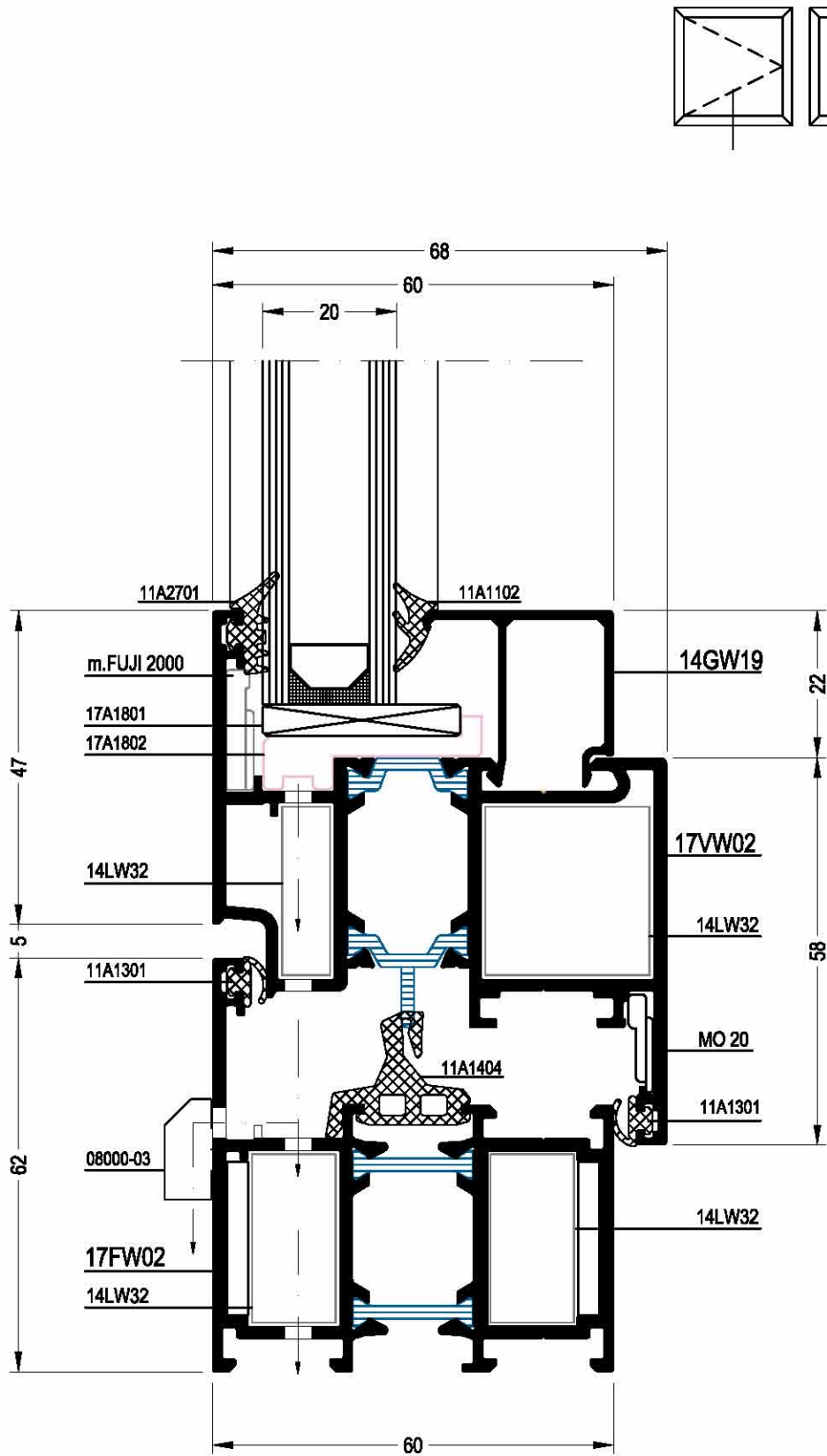




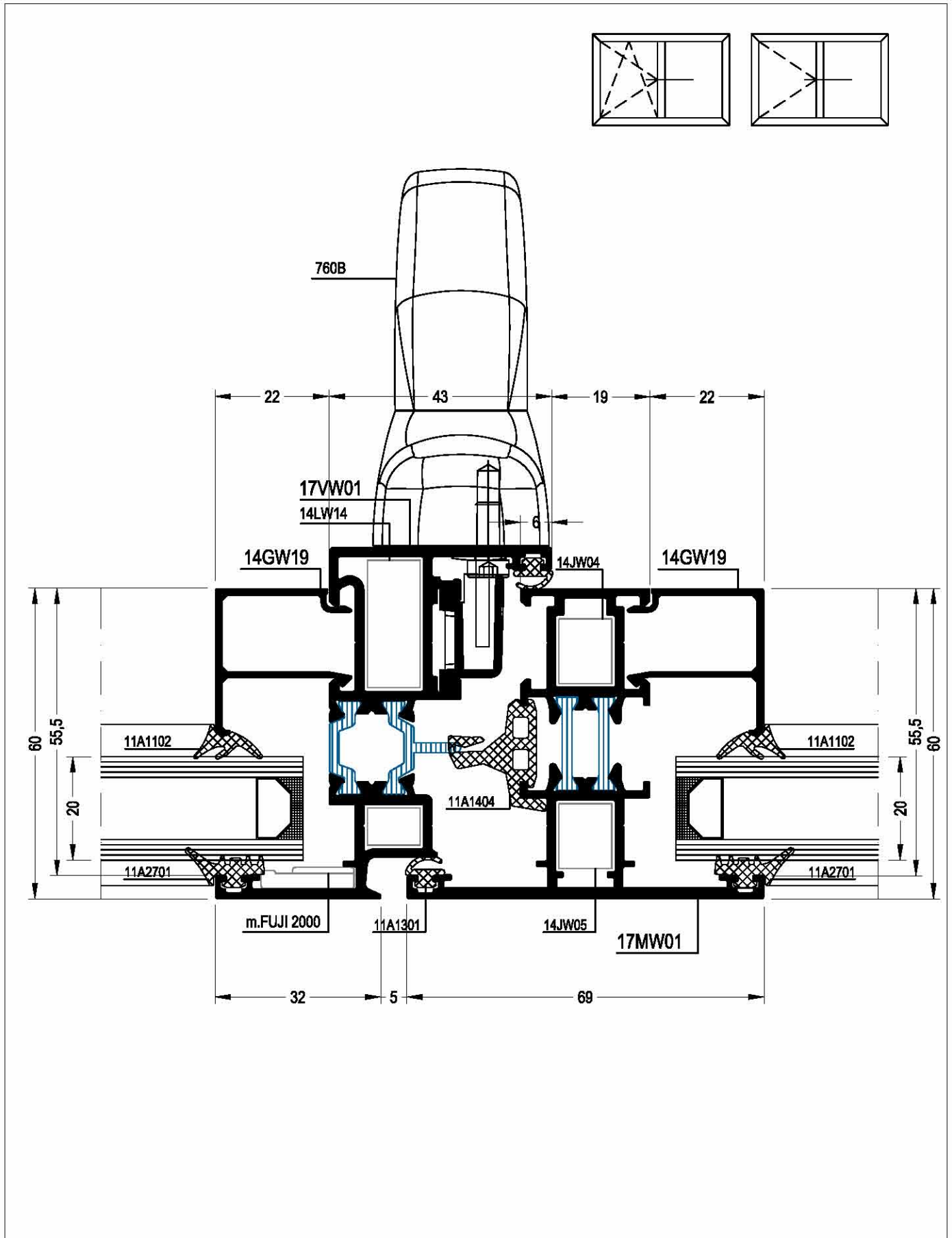
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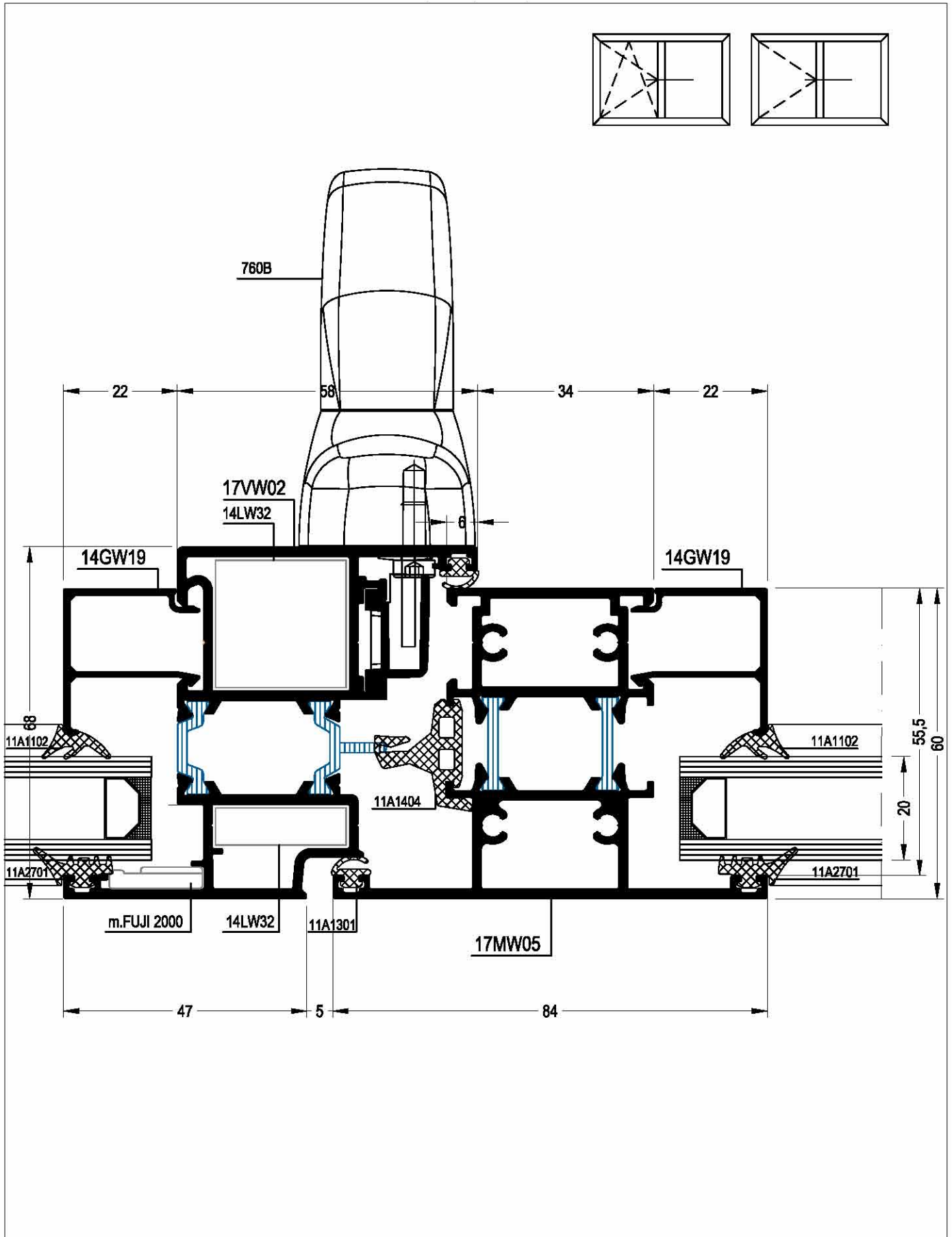
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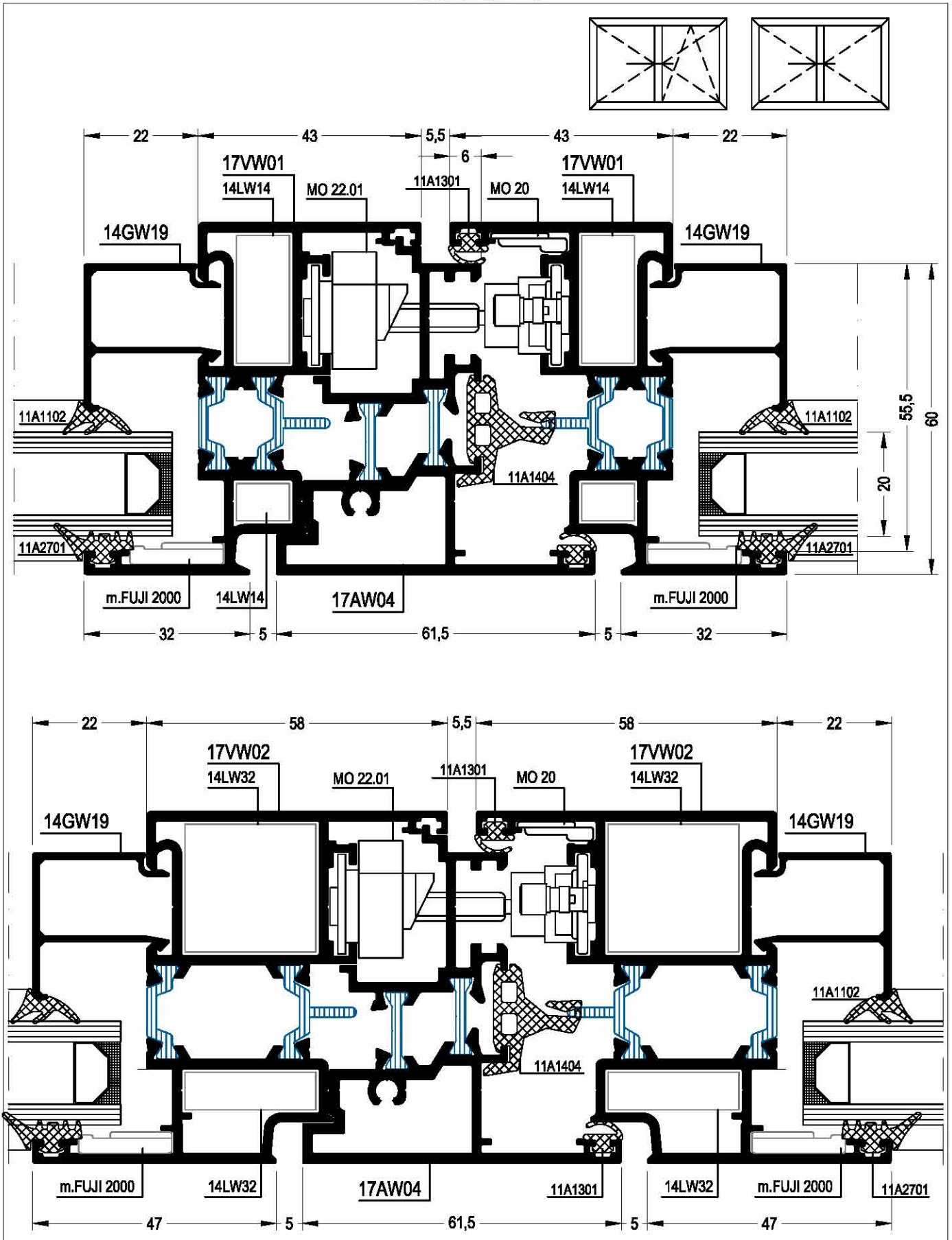
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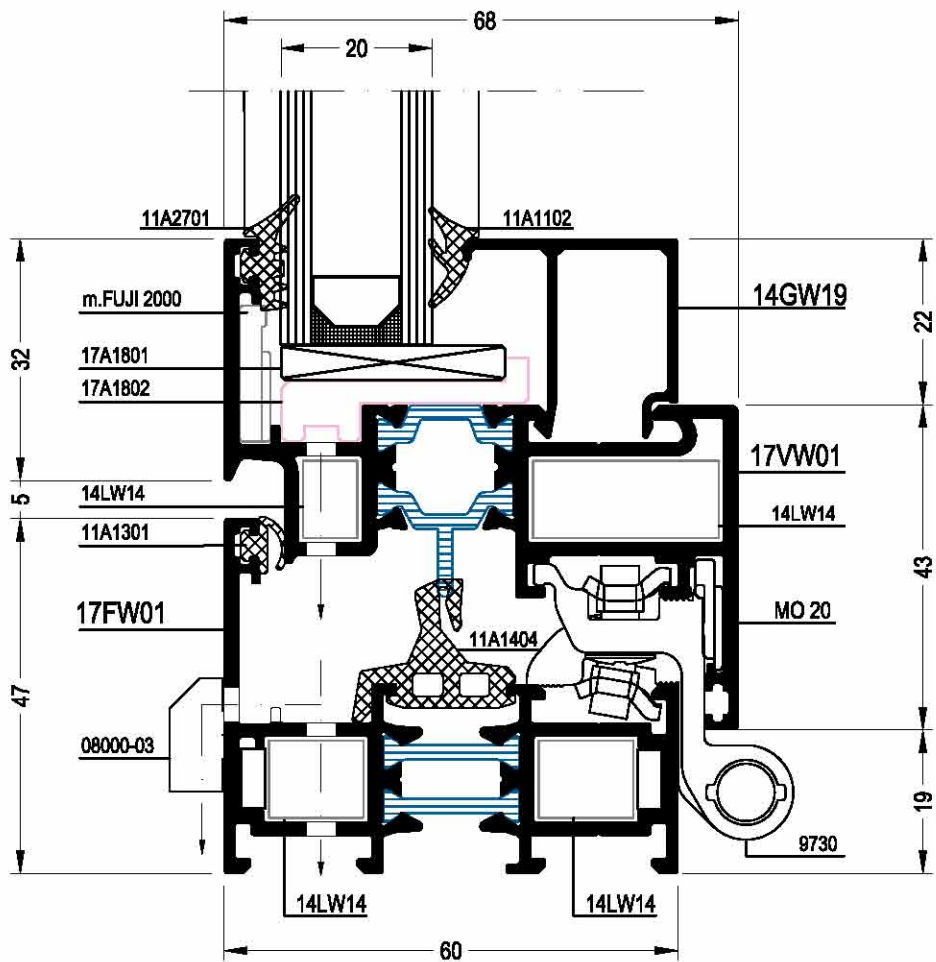
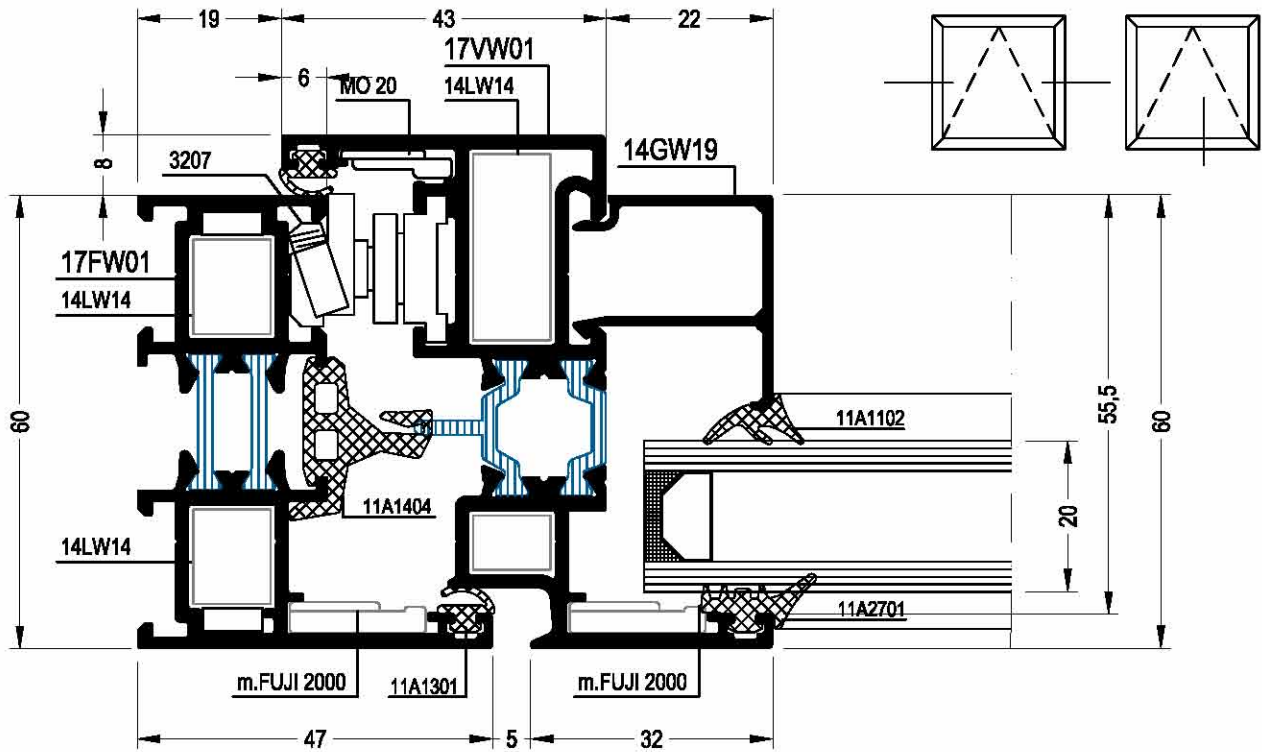
TURNING WINDOW



TURNING WINDOW

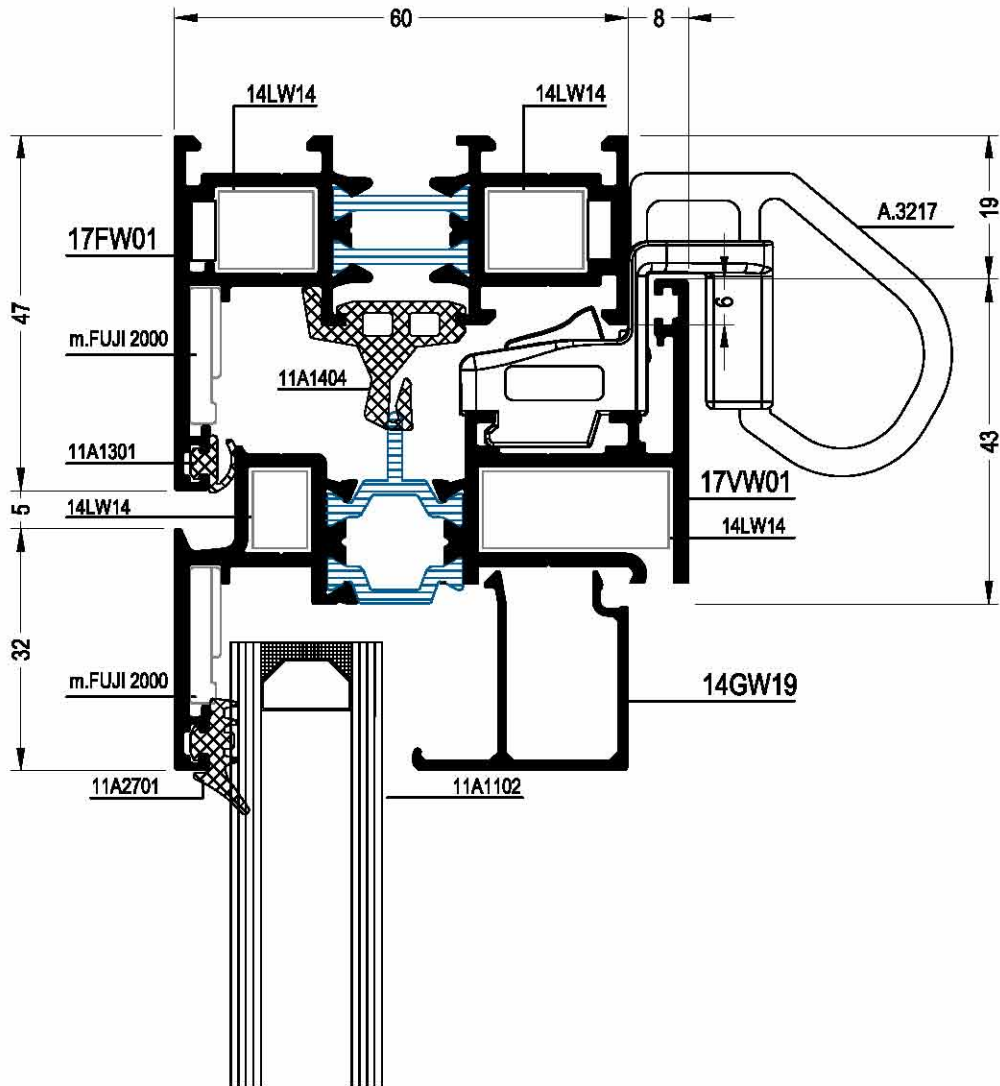
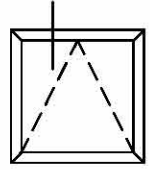


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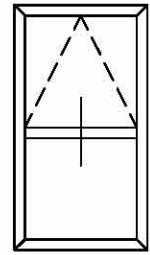
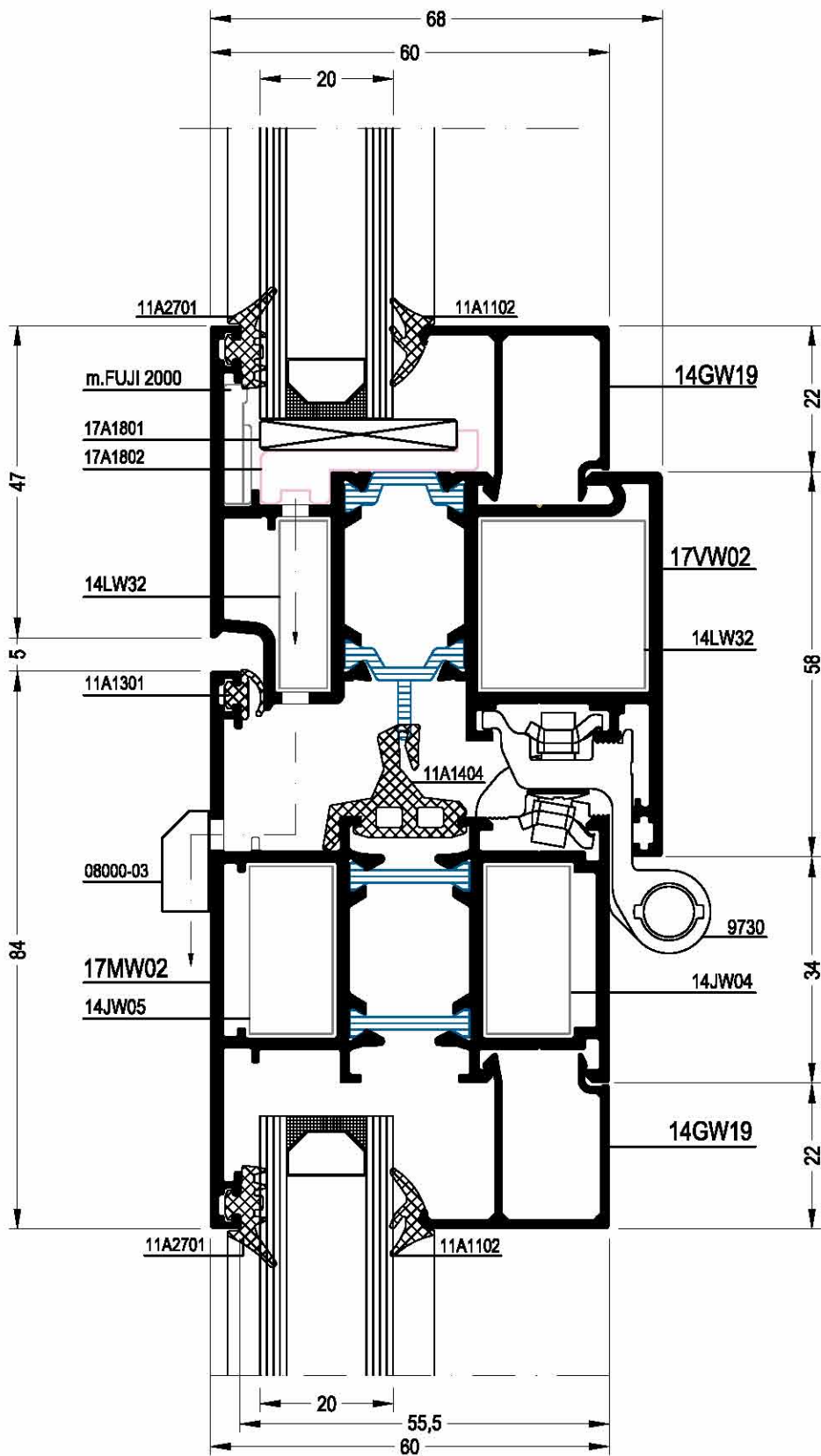


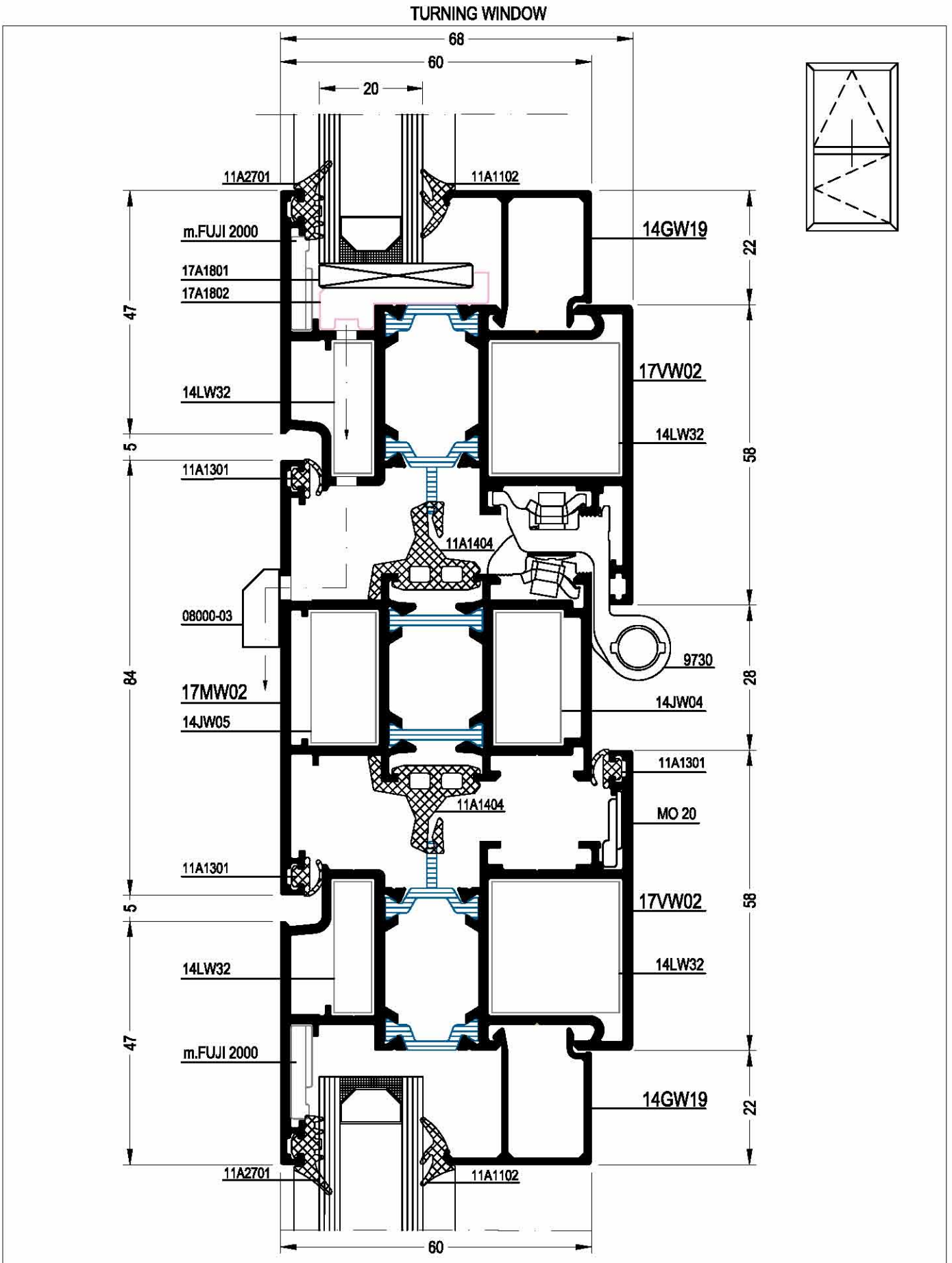


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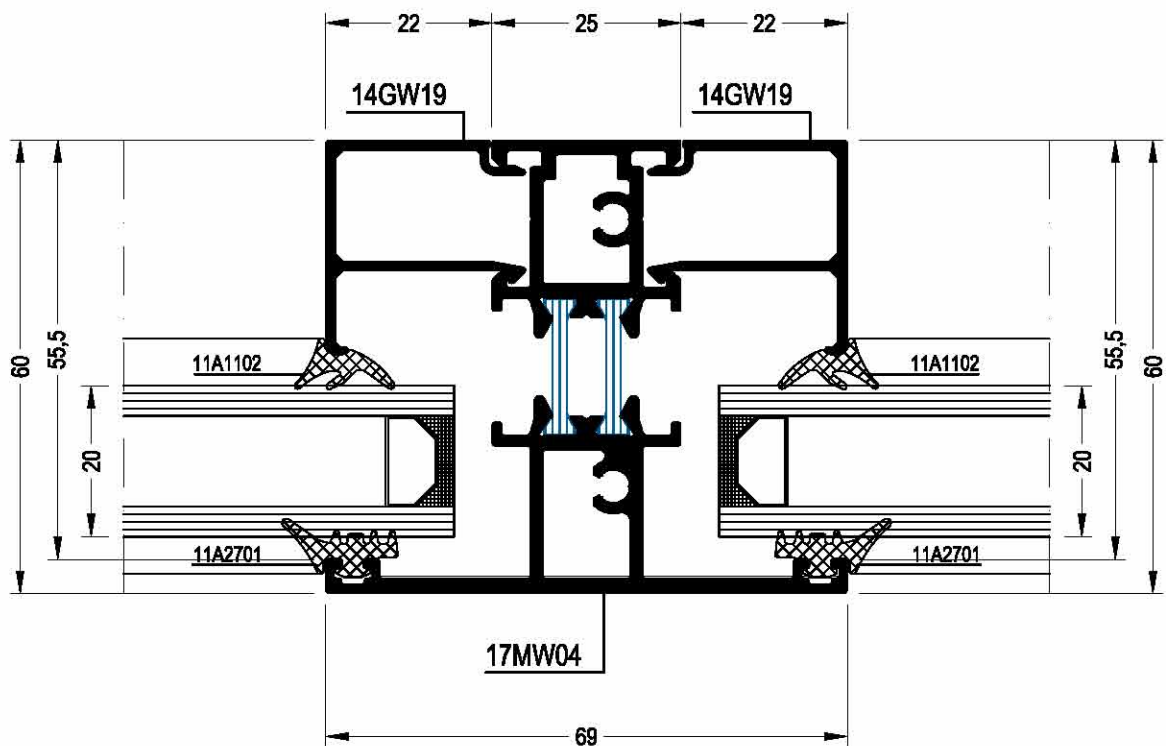
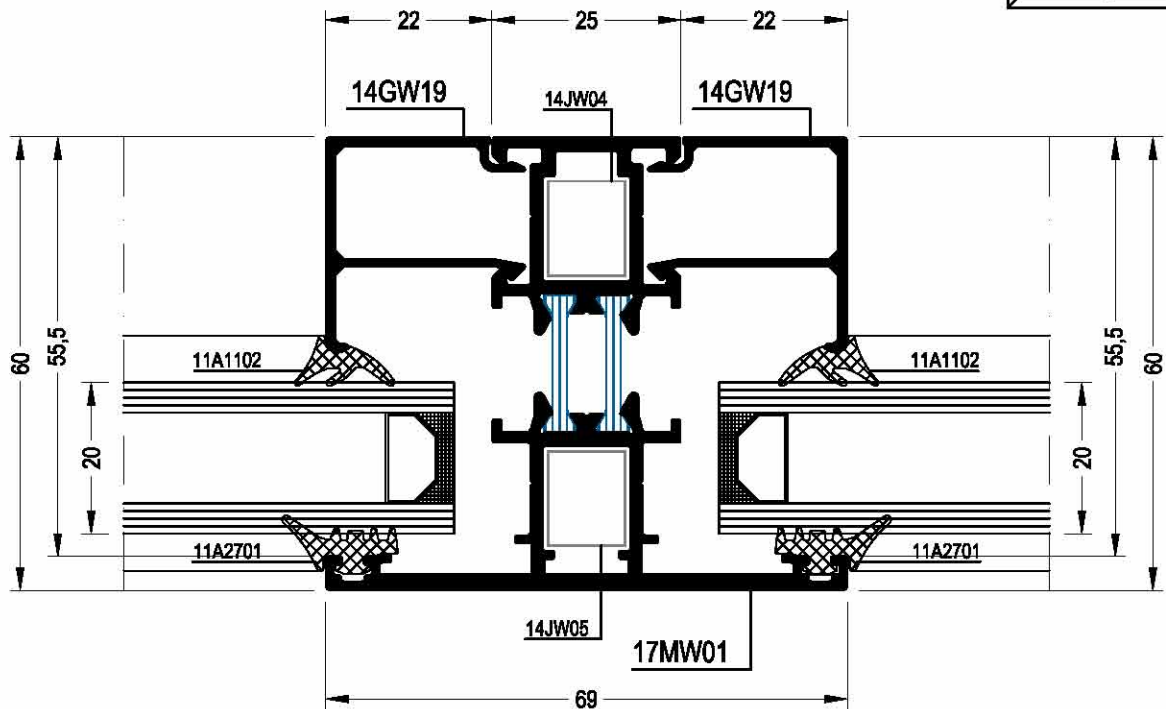
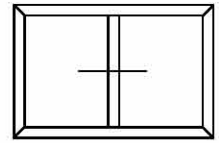


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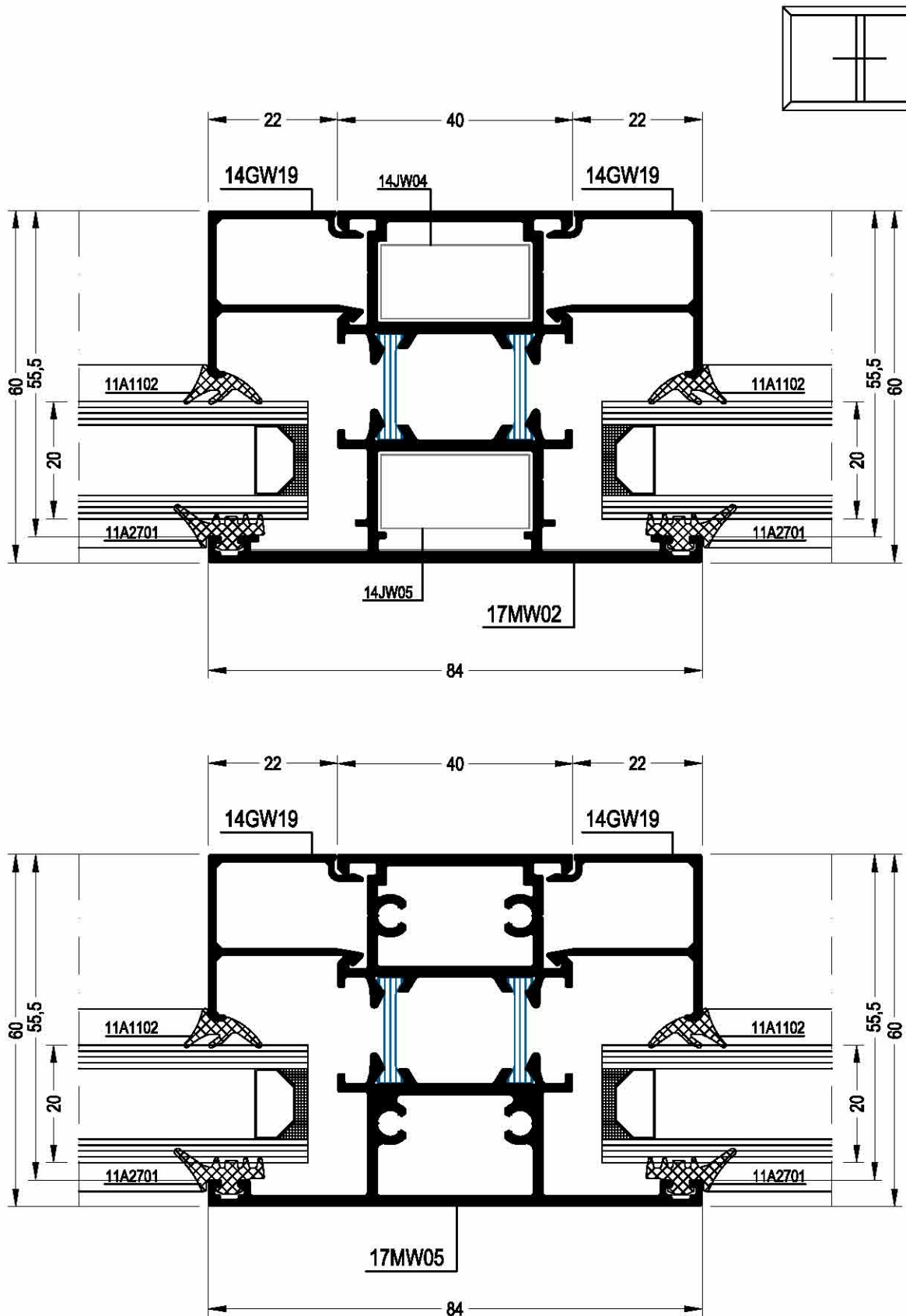




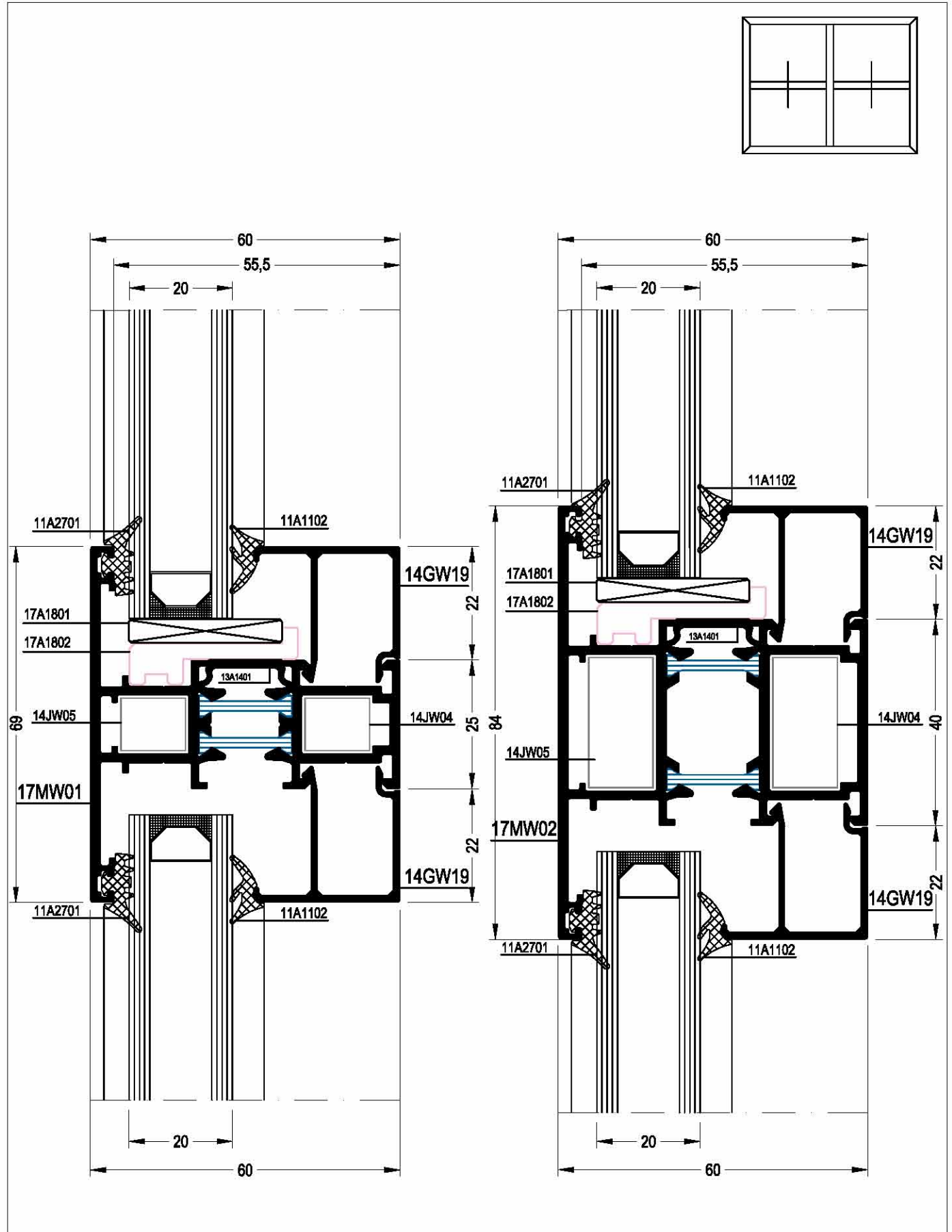
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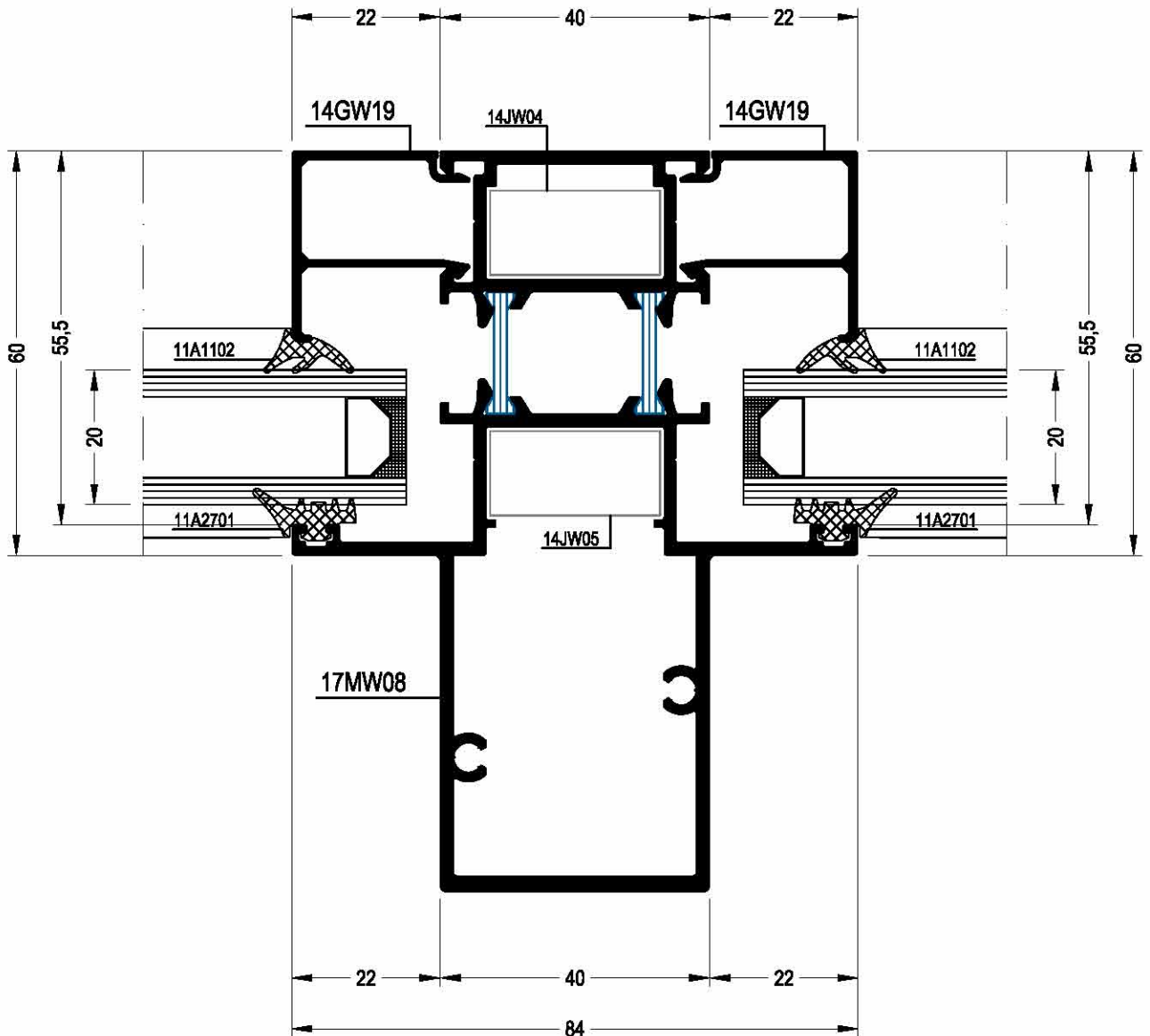
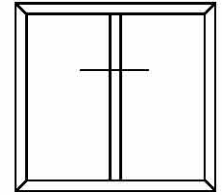
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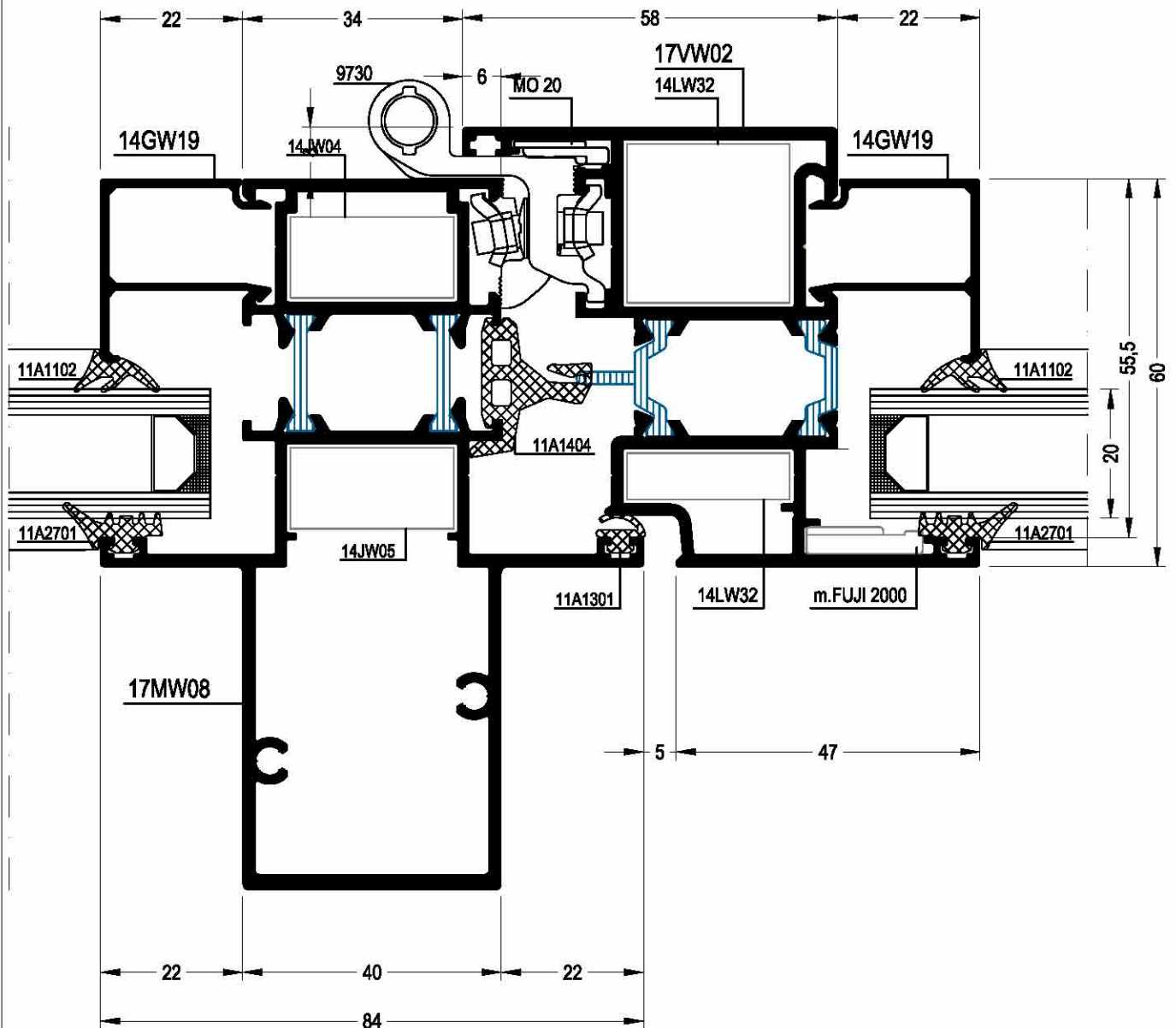
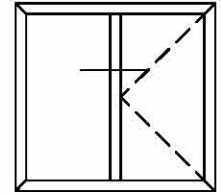
TURNING WINDOW



TURNING WINDOW

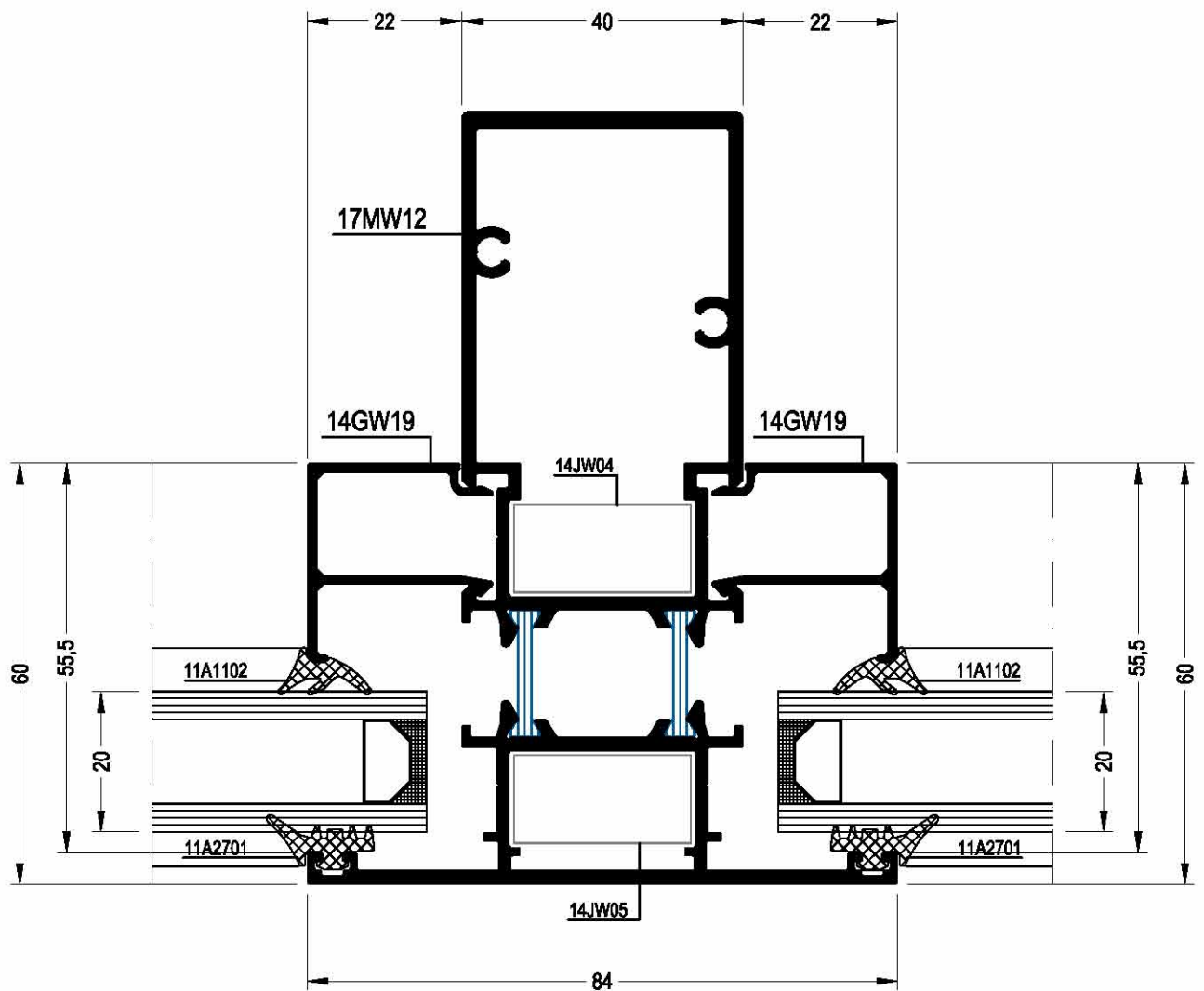
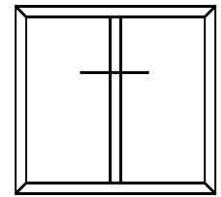


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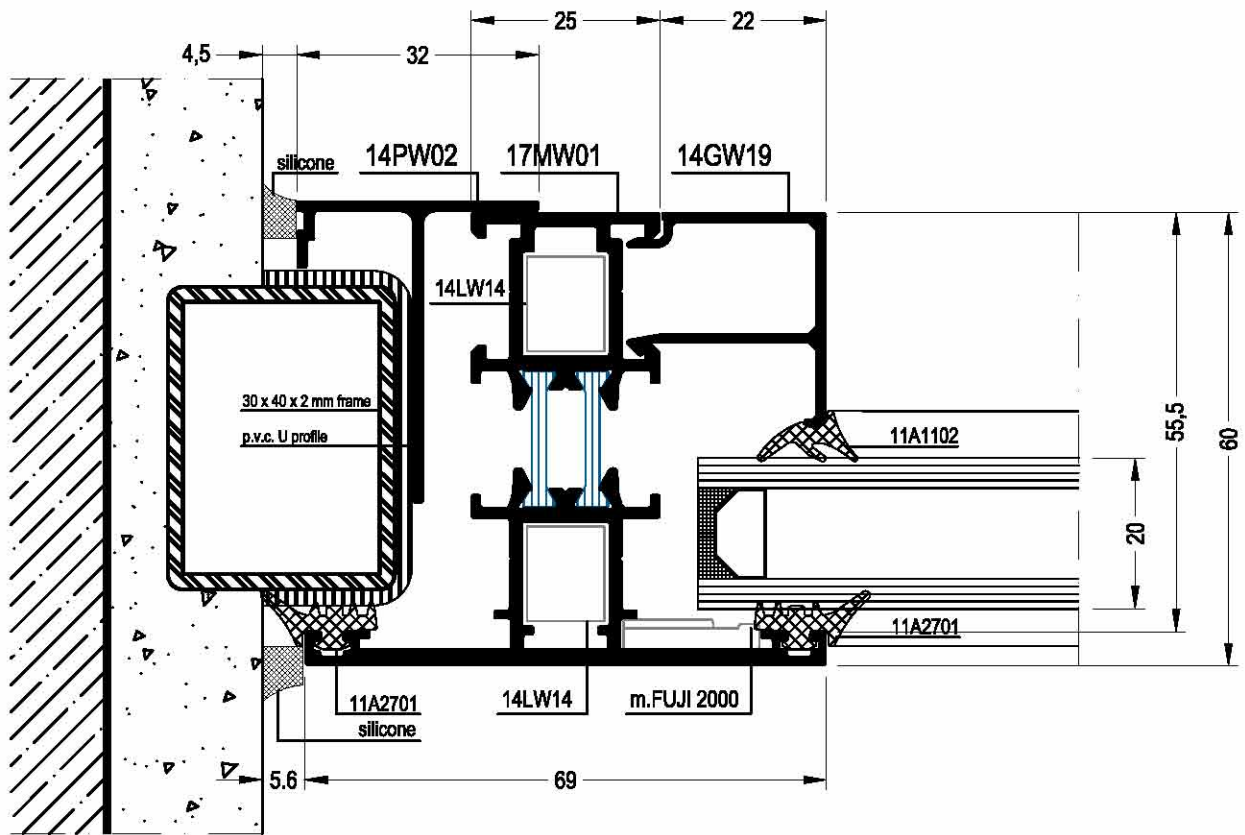
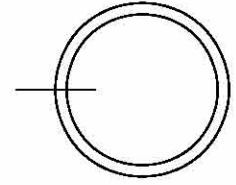




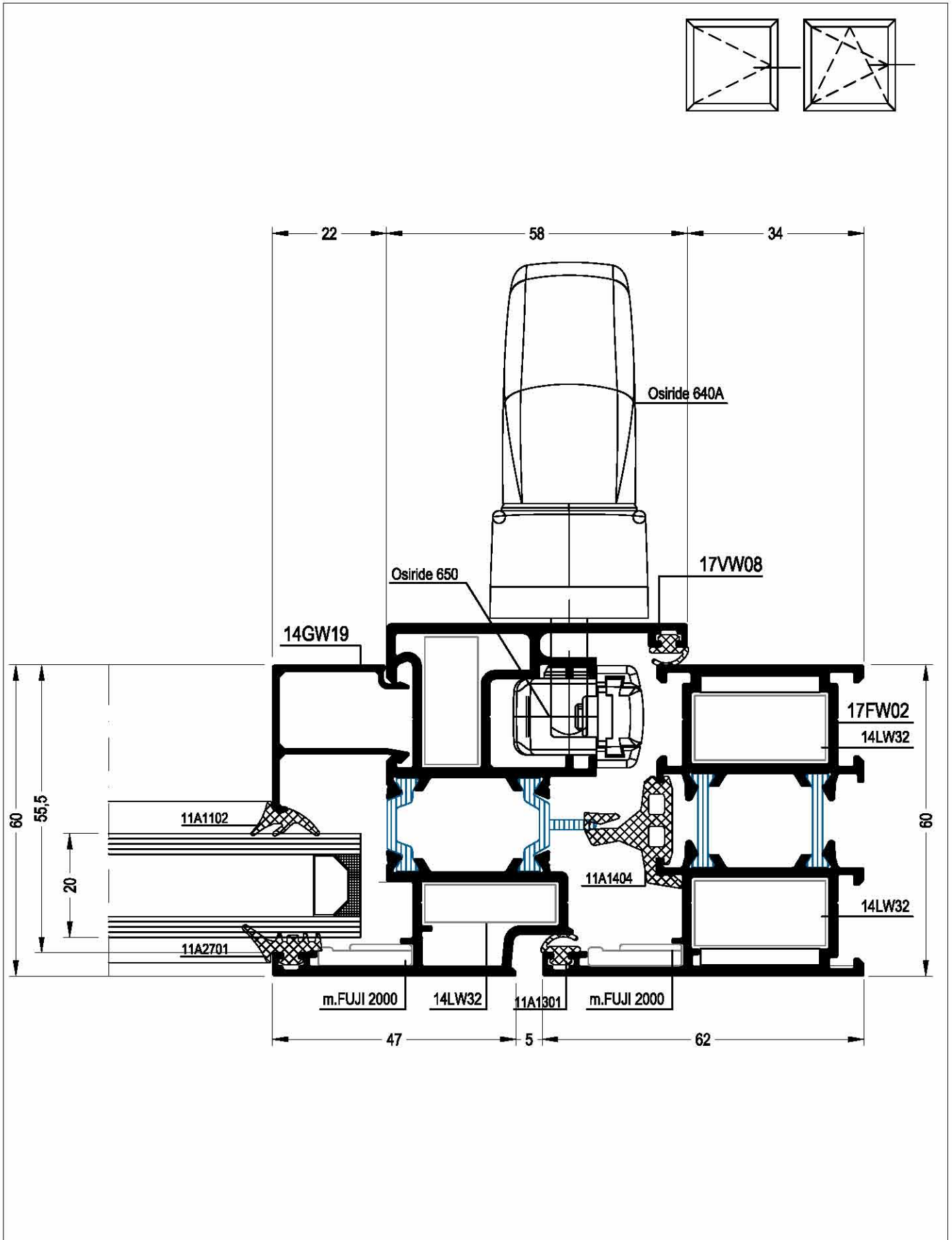
TURNING WINDOW



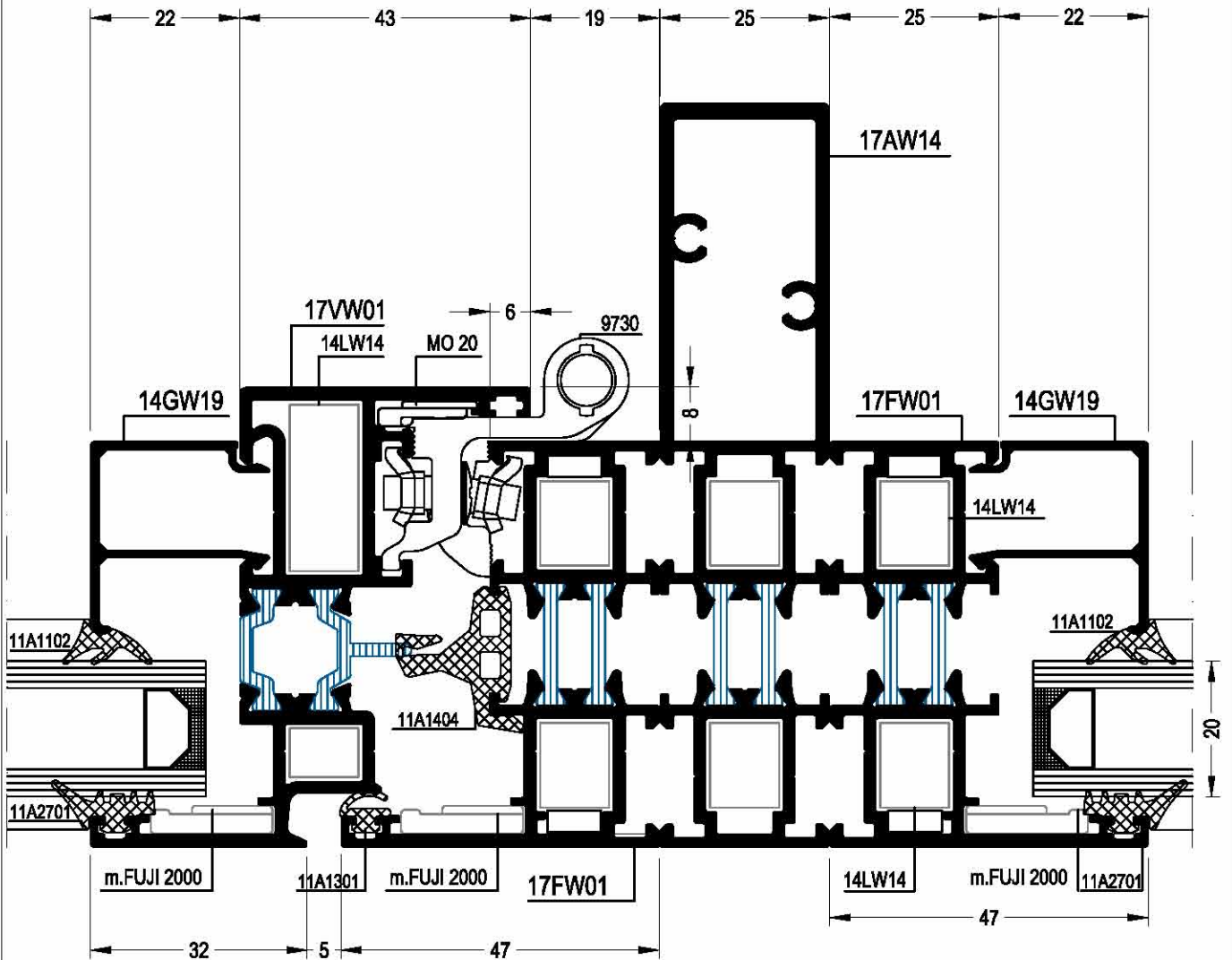
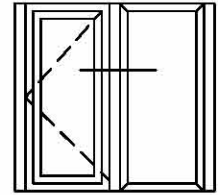
TURNING WINDOW



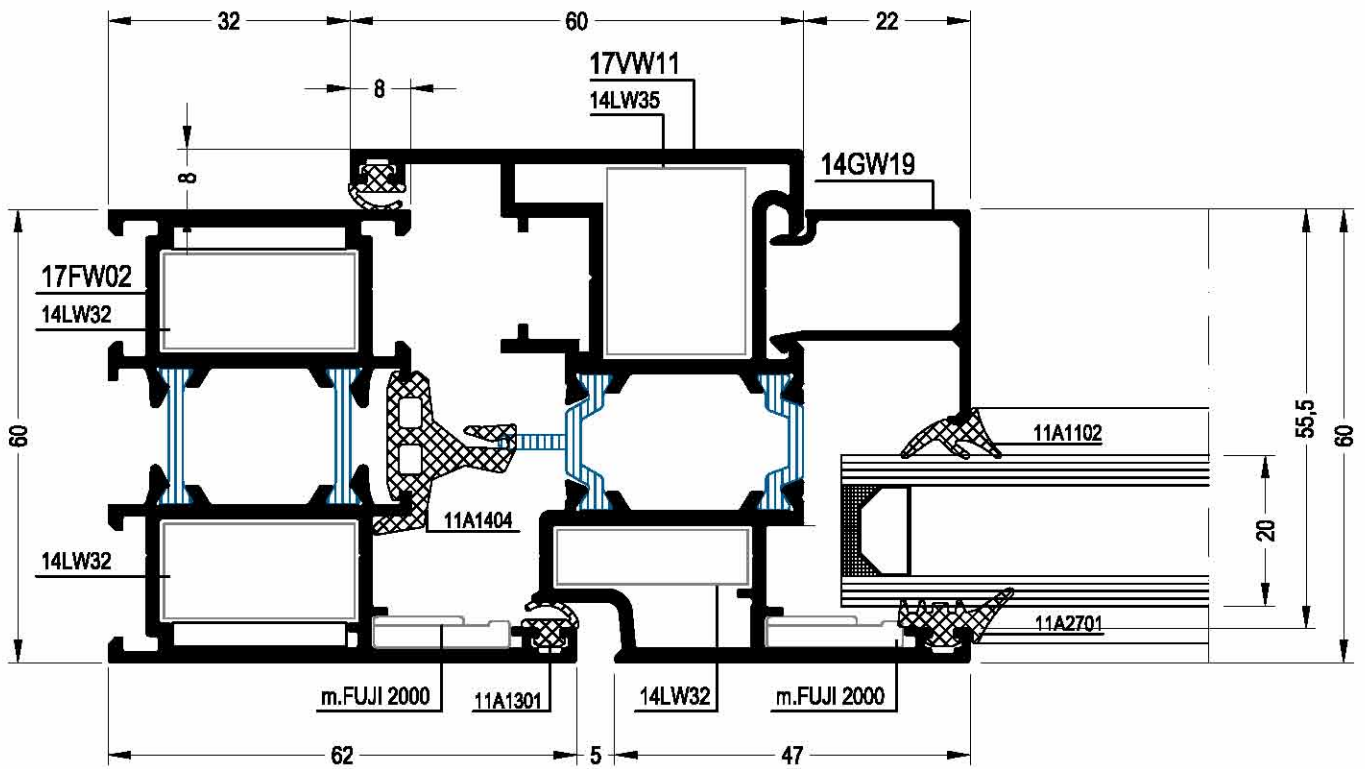
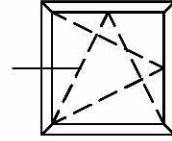
TURNING WINDOW



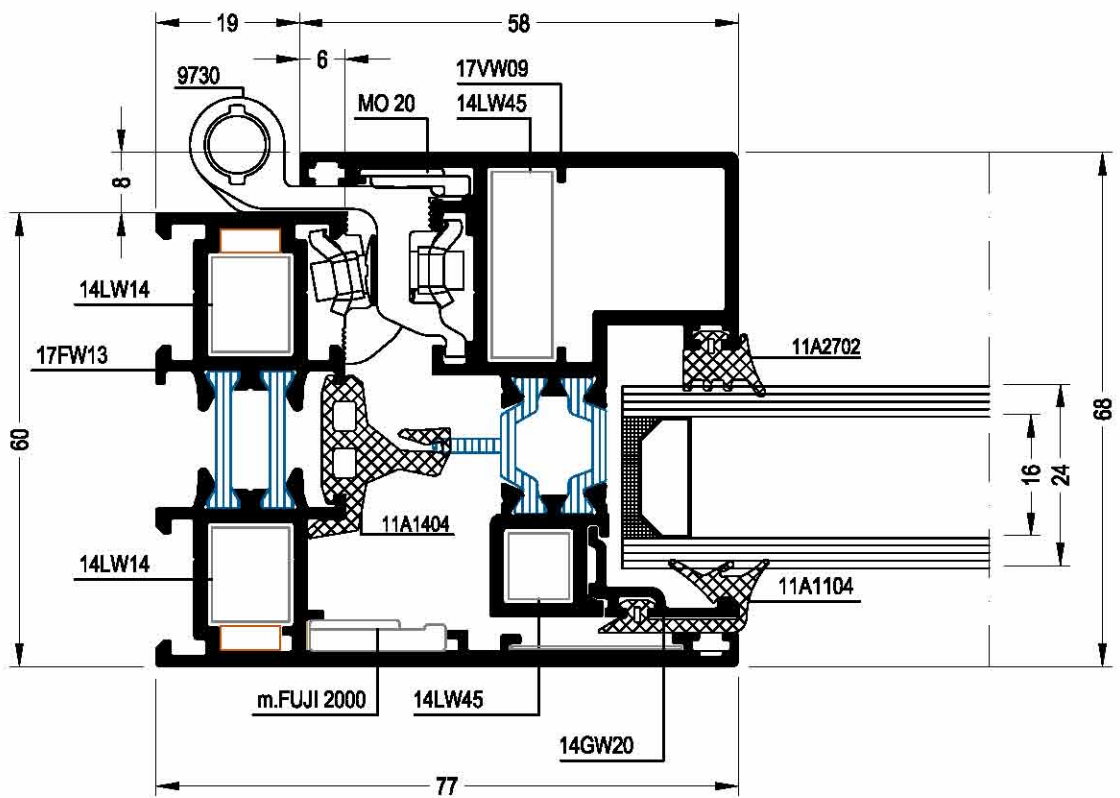
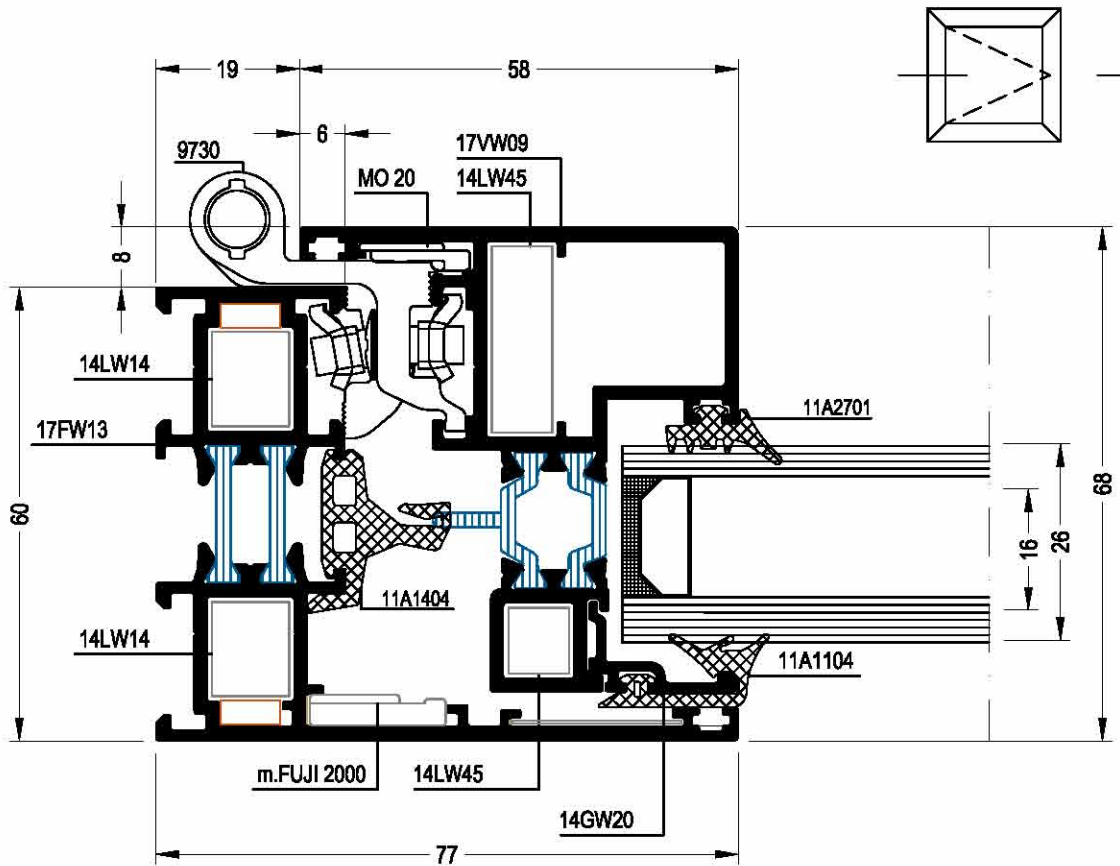
TURNING WINDOW



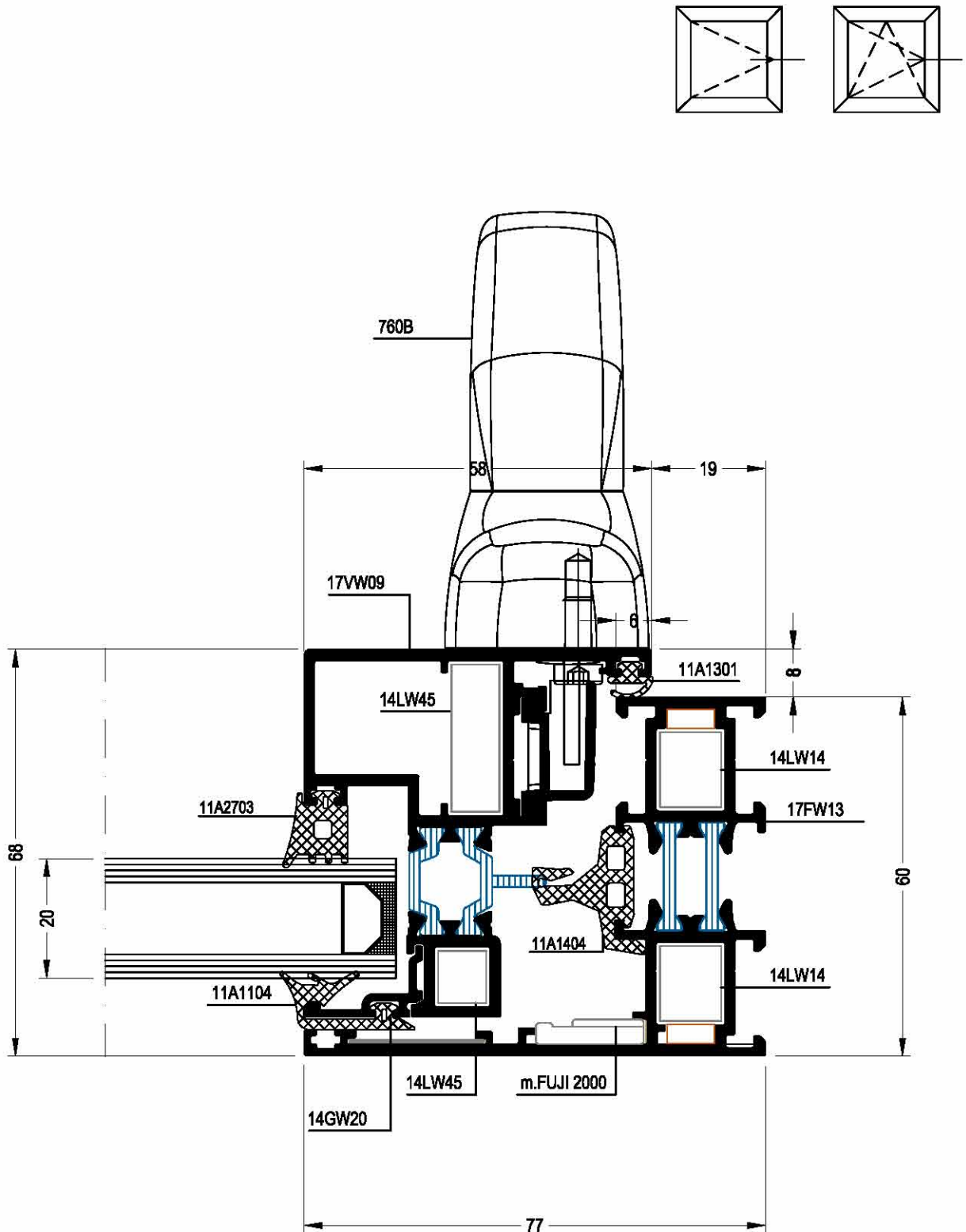
TURNING WINDOW FOR P.V.C. ACCESSORIES



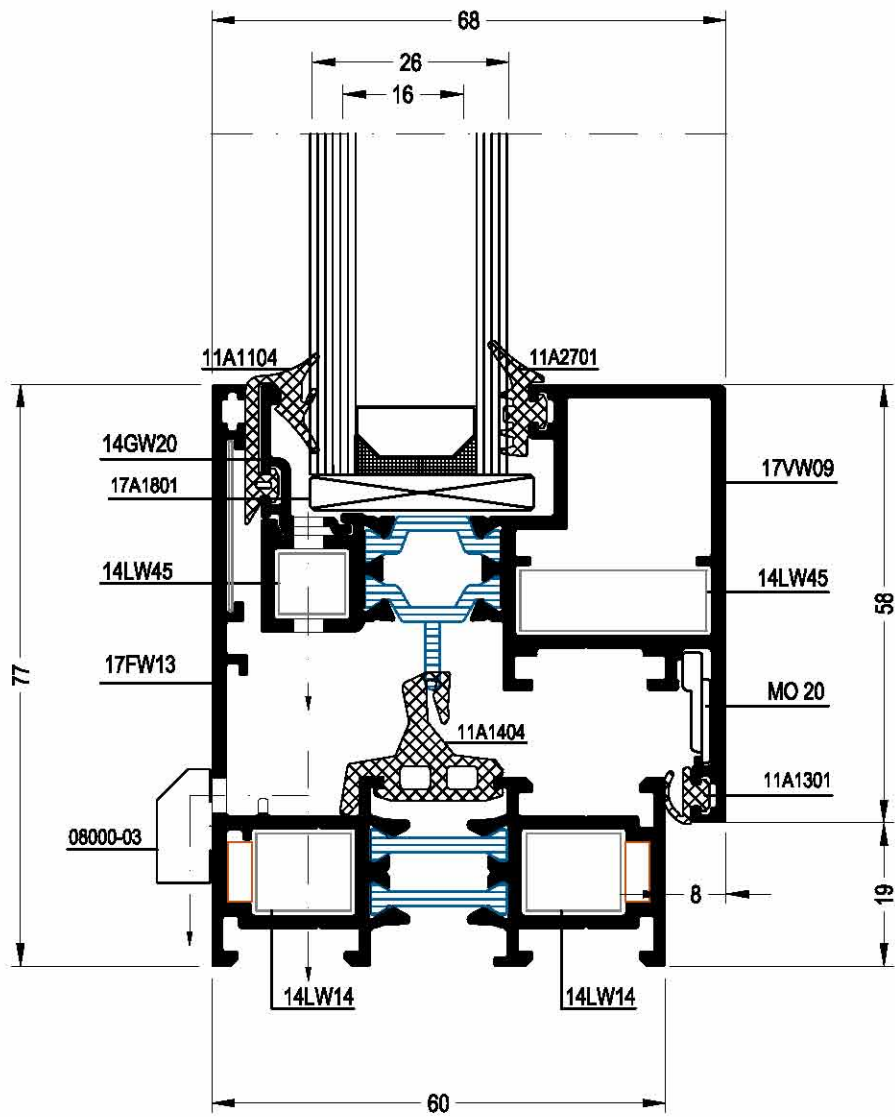
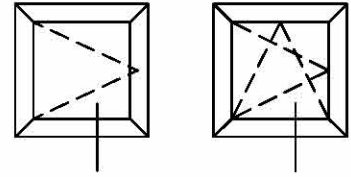
TURNING WINDOW



TURNING WINDOW

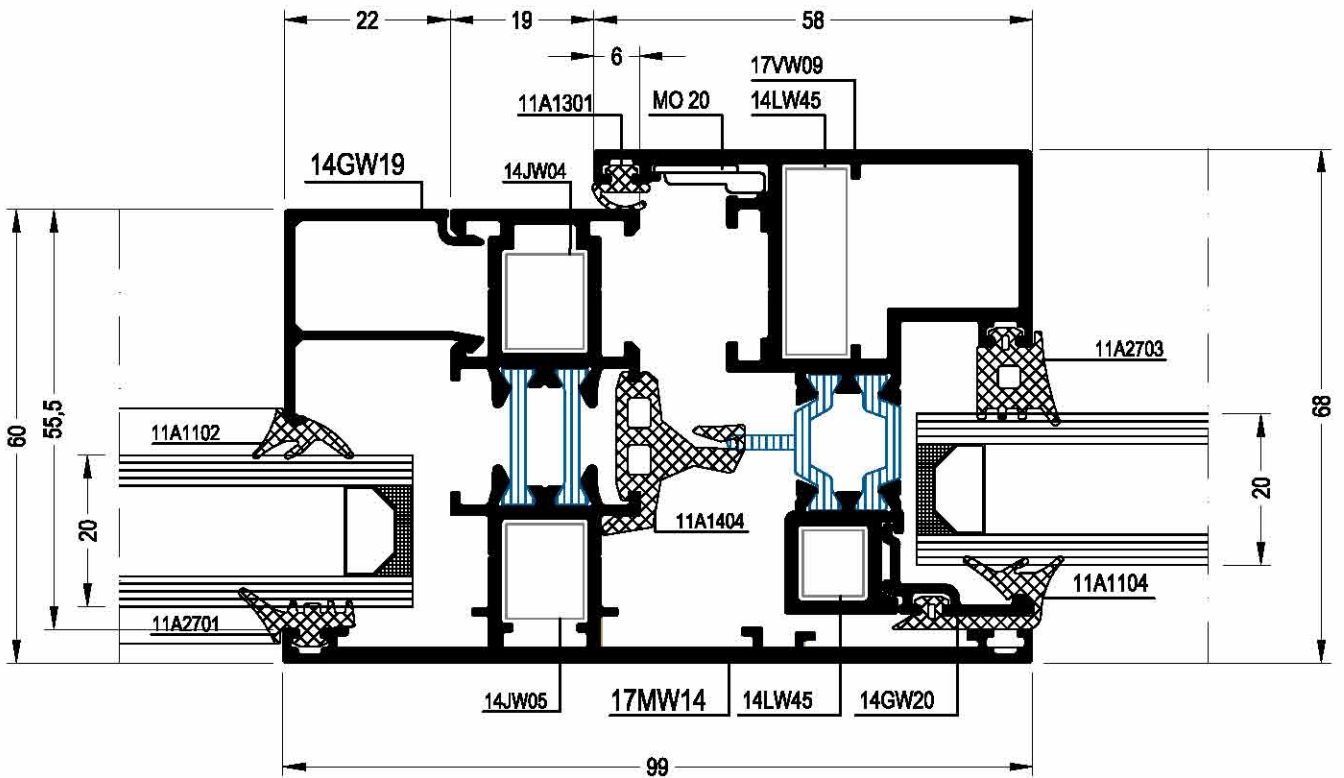
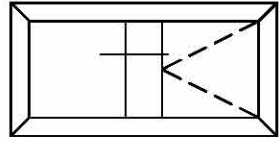


TURNING WINDOW

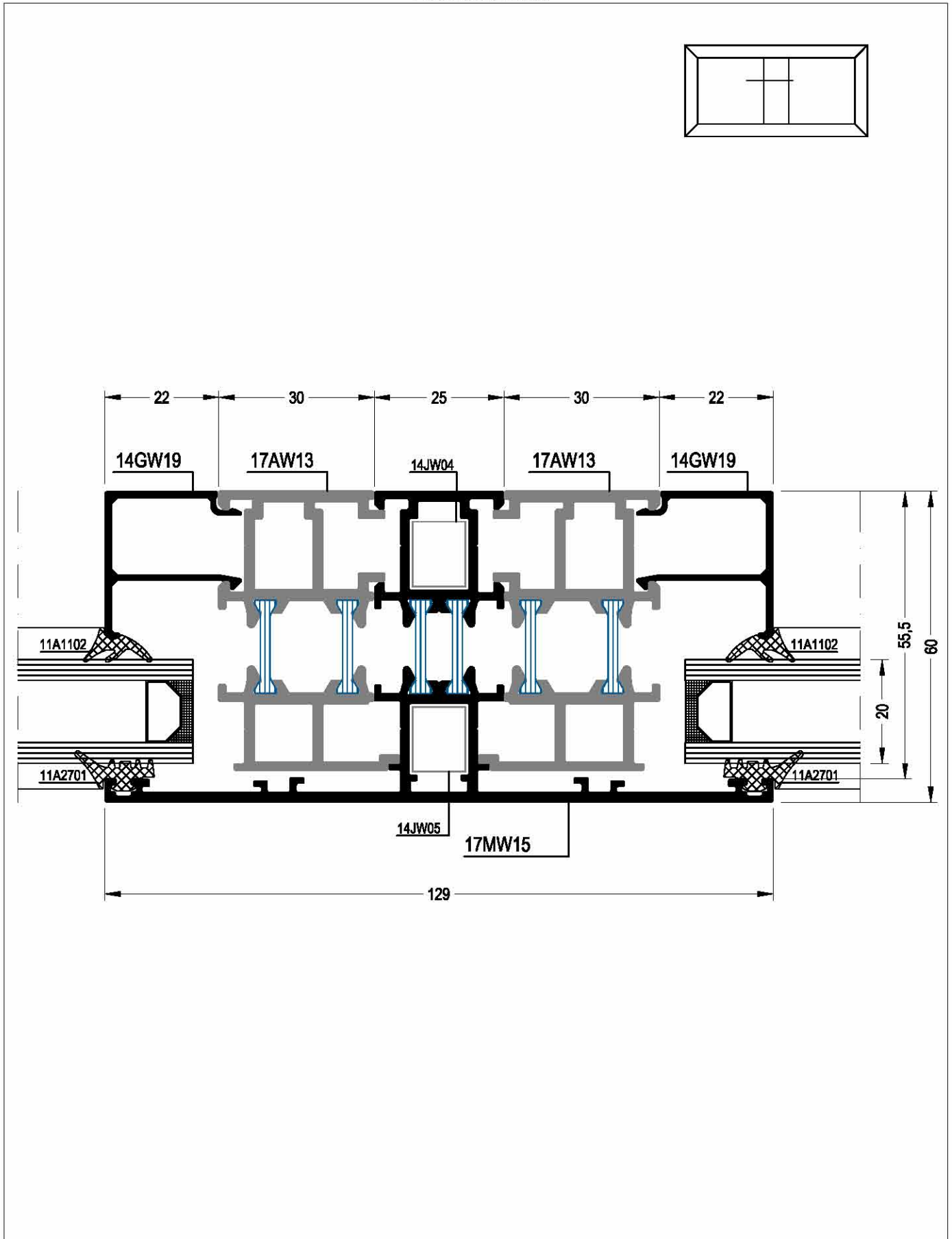




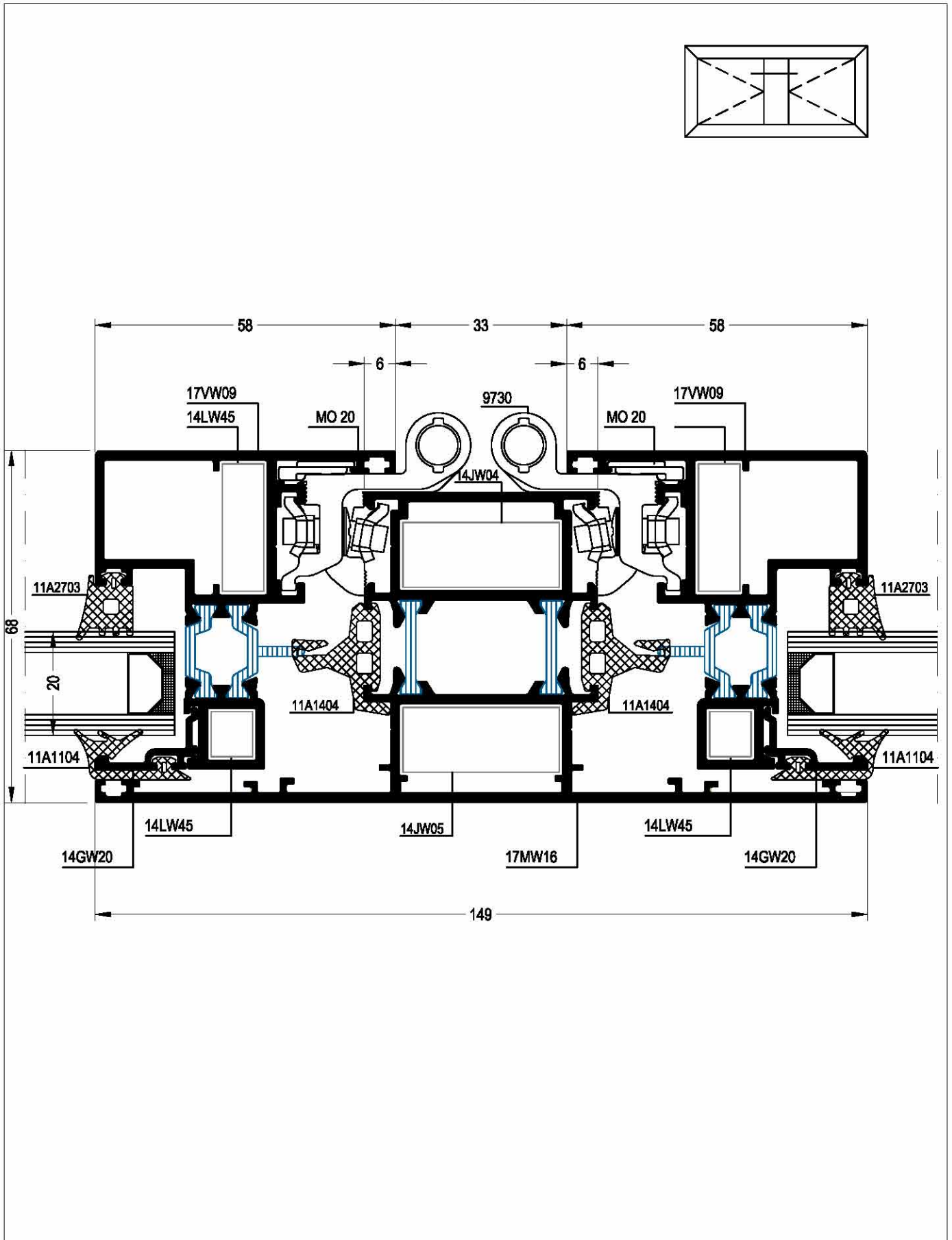
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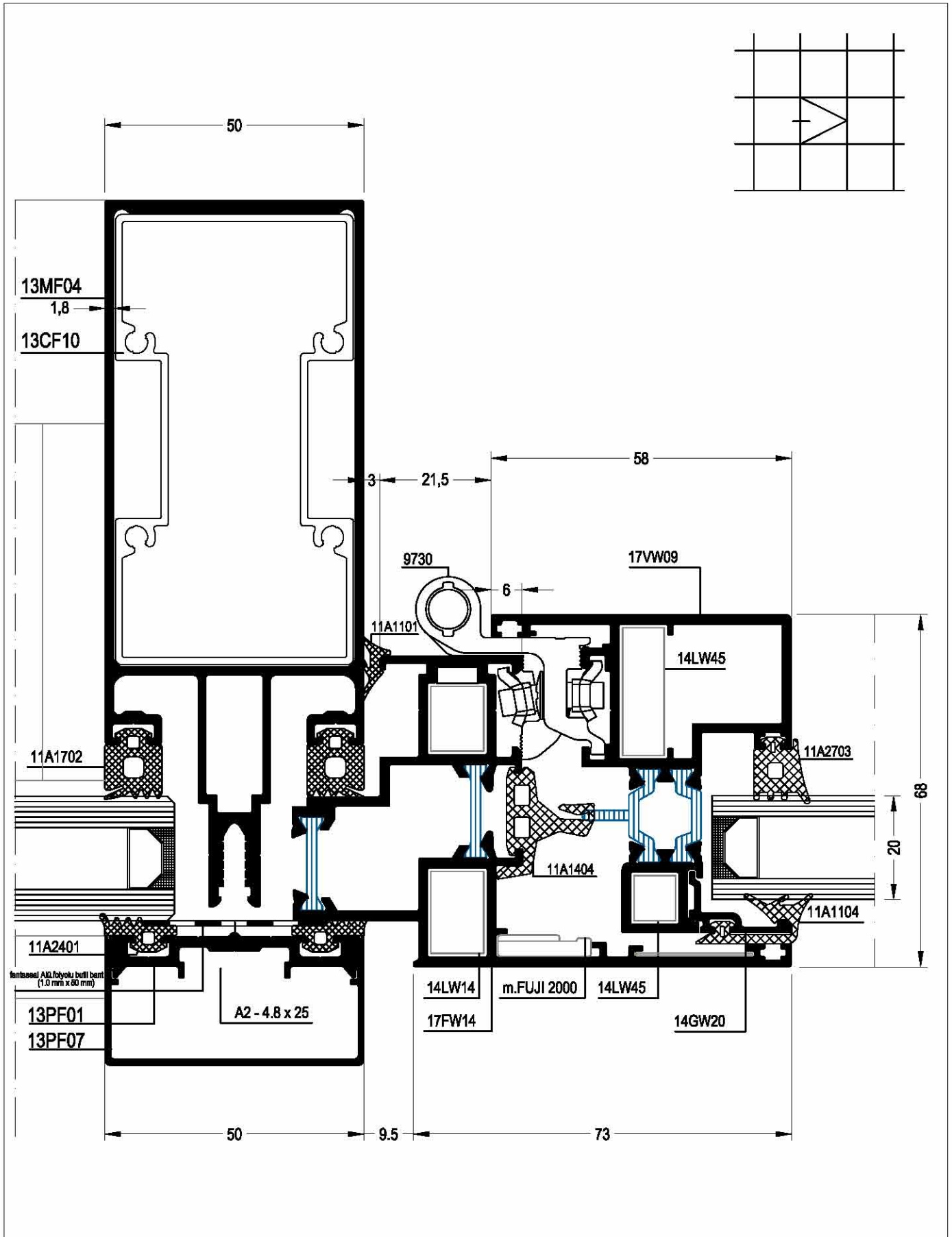
TURNING WINDOW



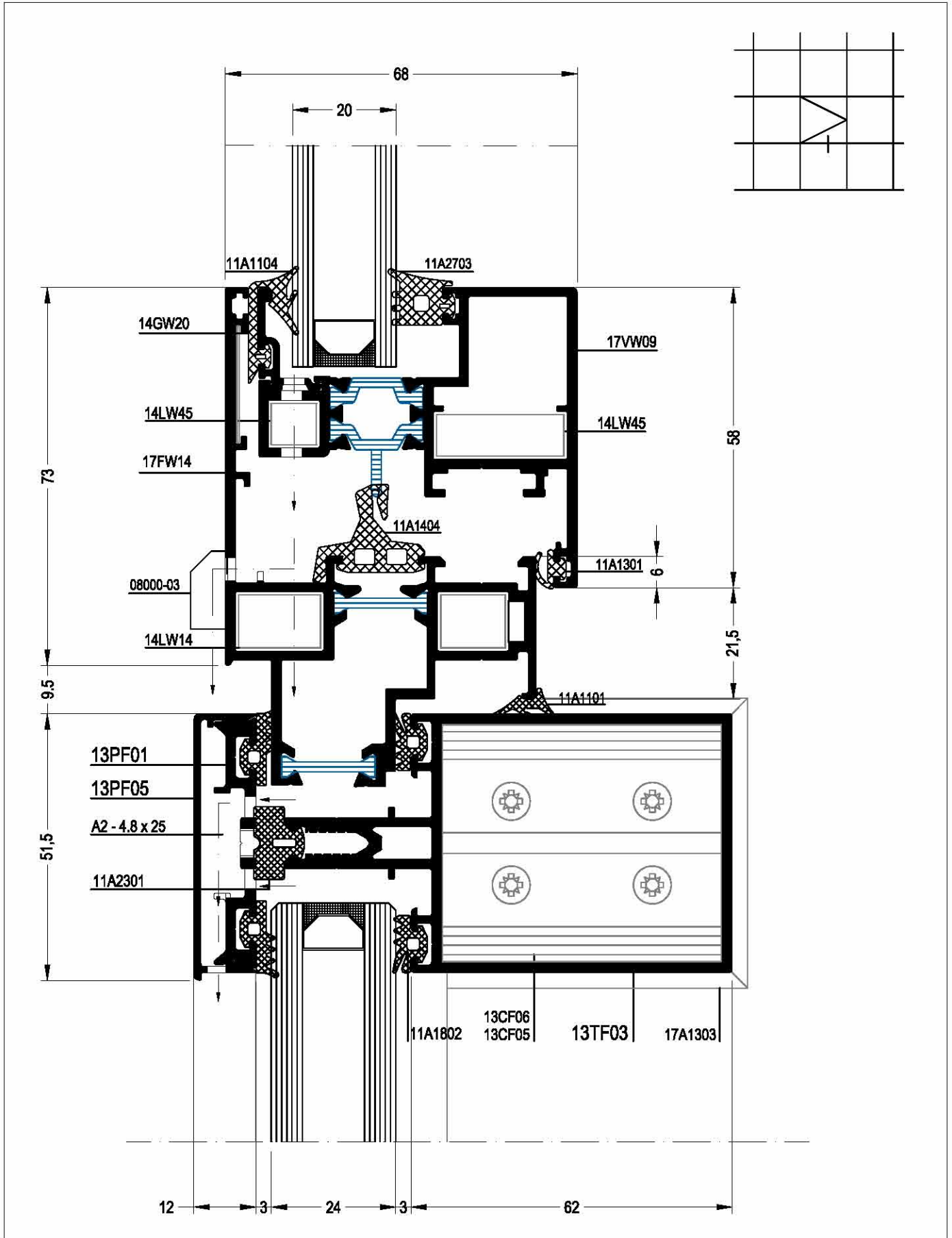
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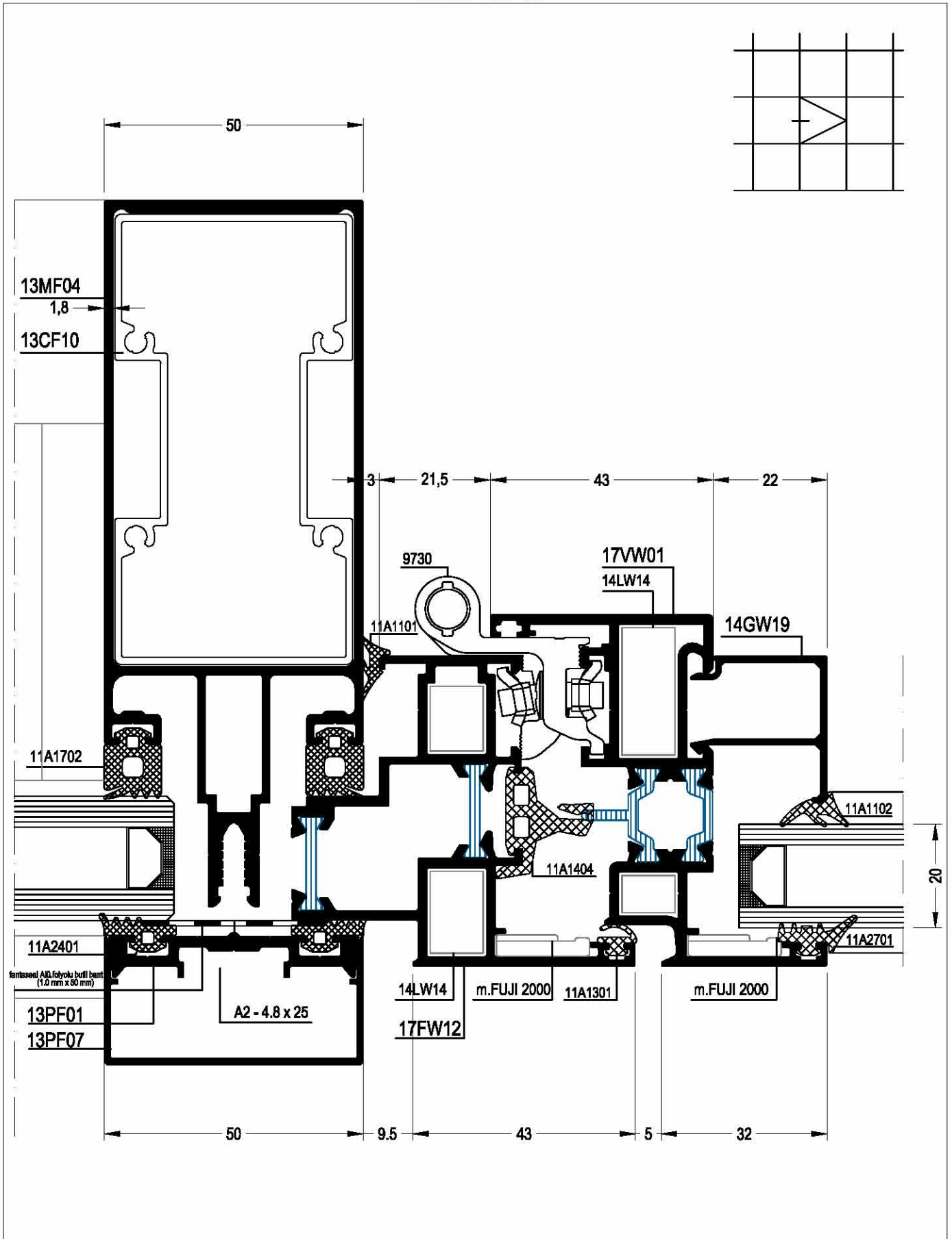
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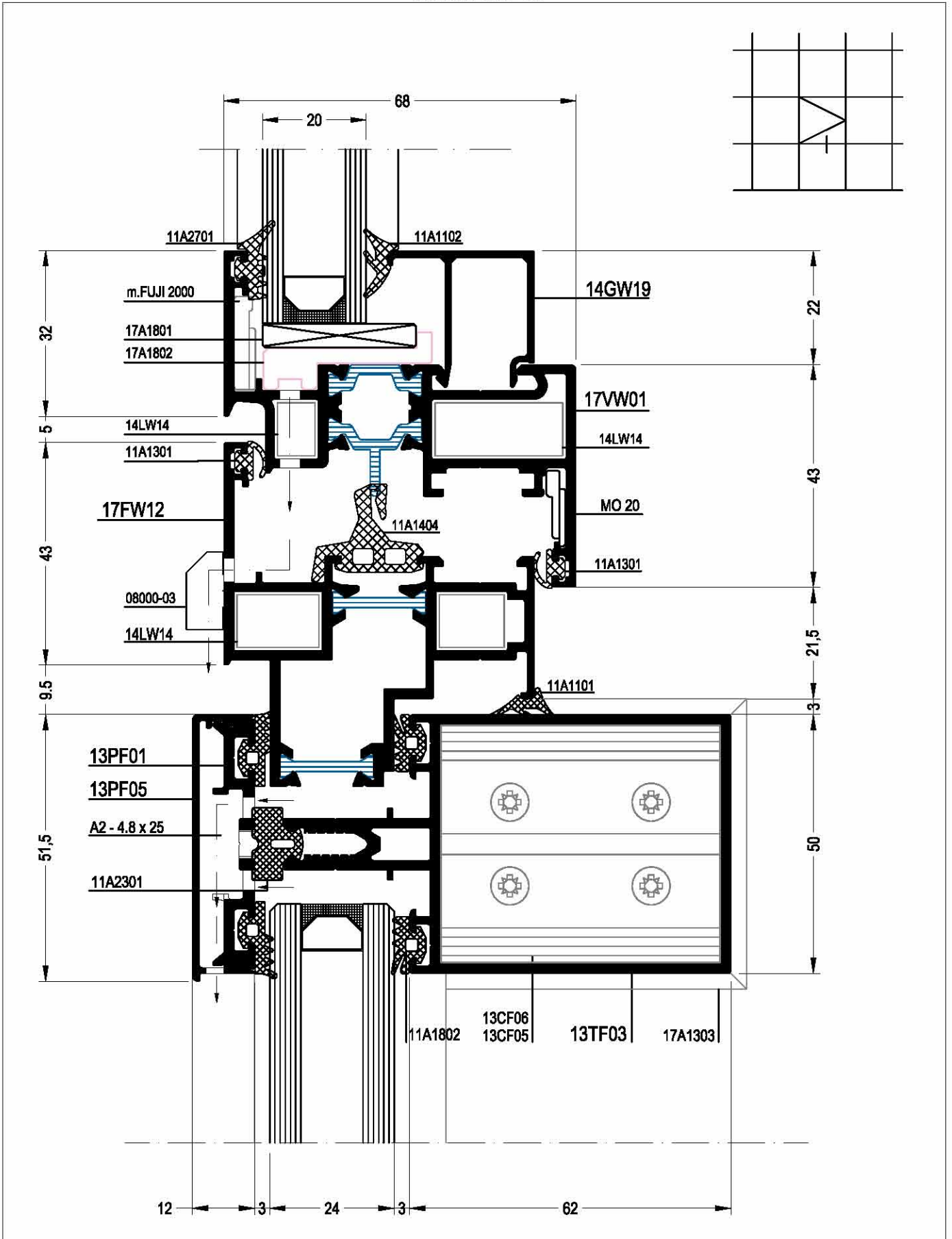
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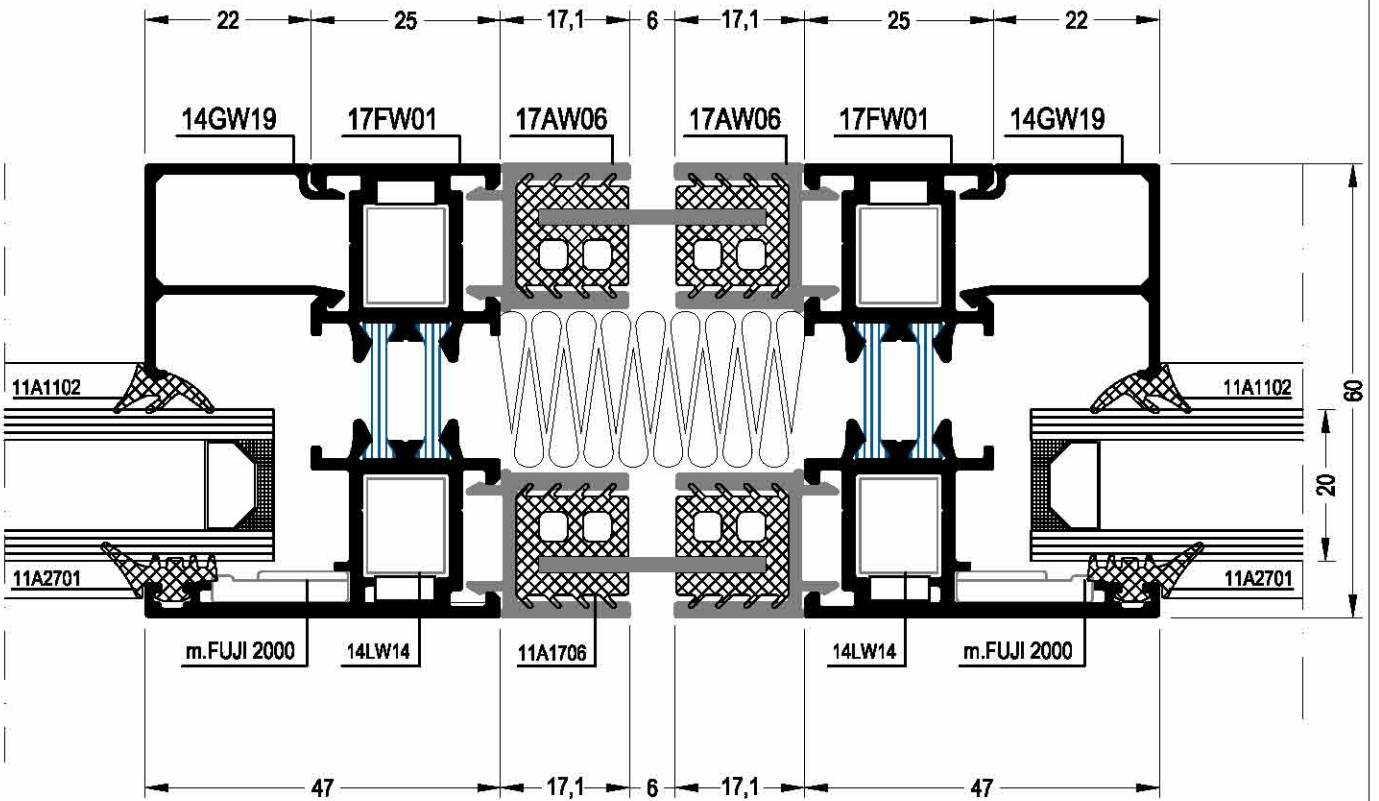
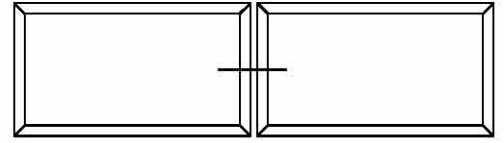
TURNING WINDOW



TURNING WINDOW

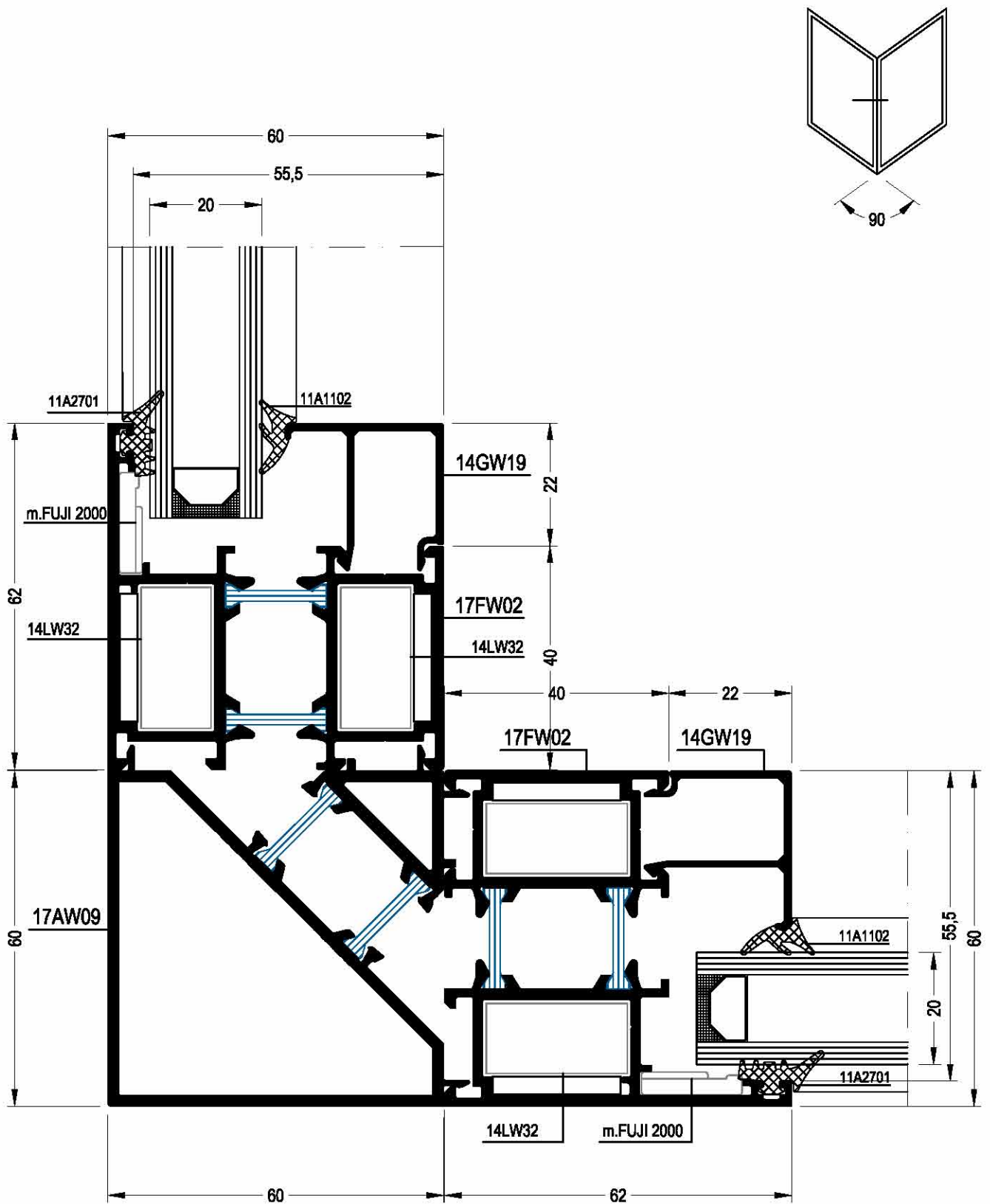


TURNING WINDOW

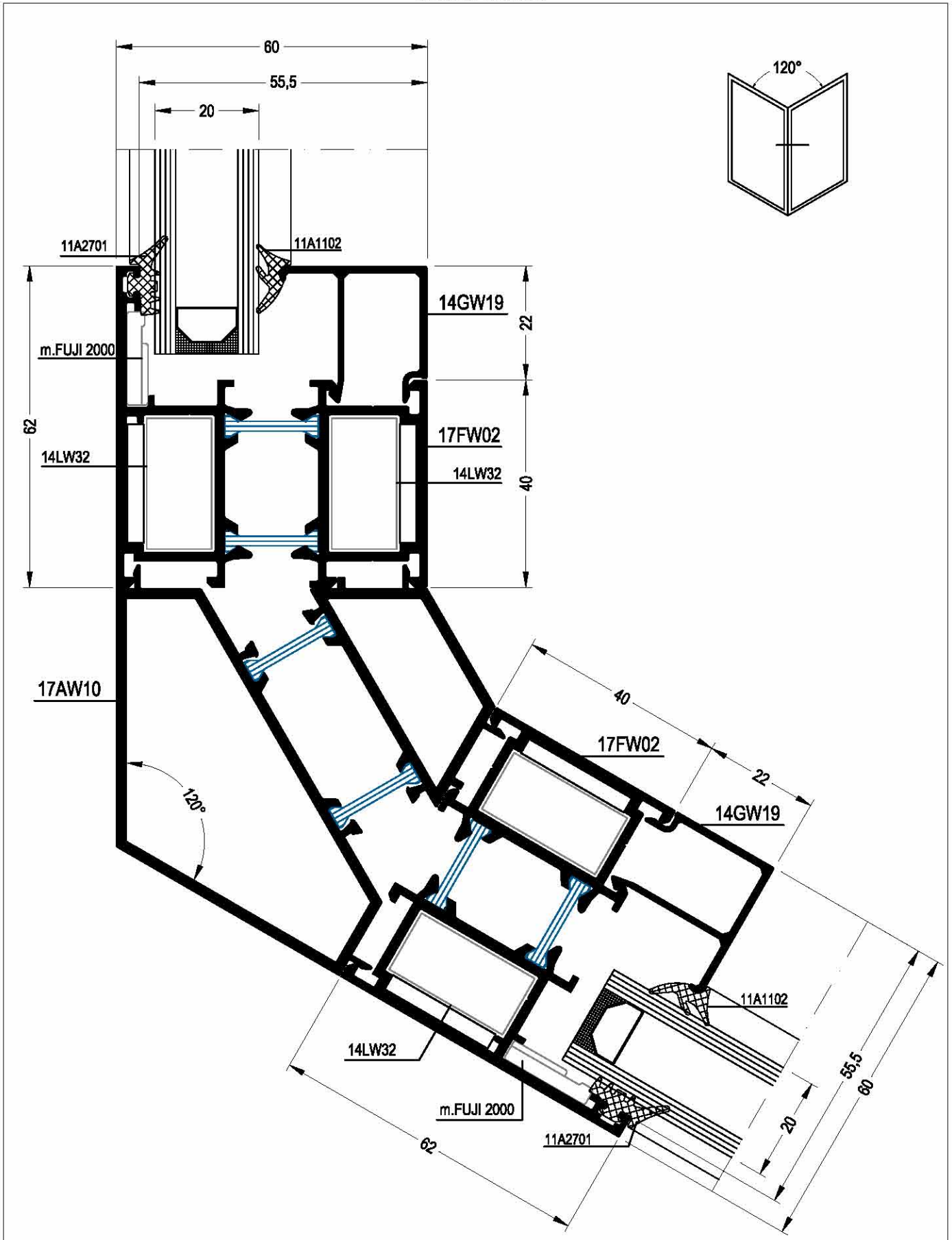




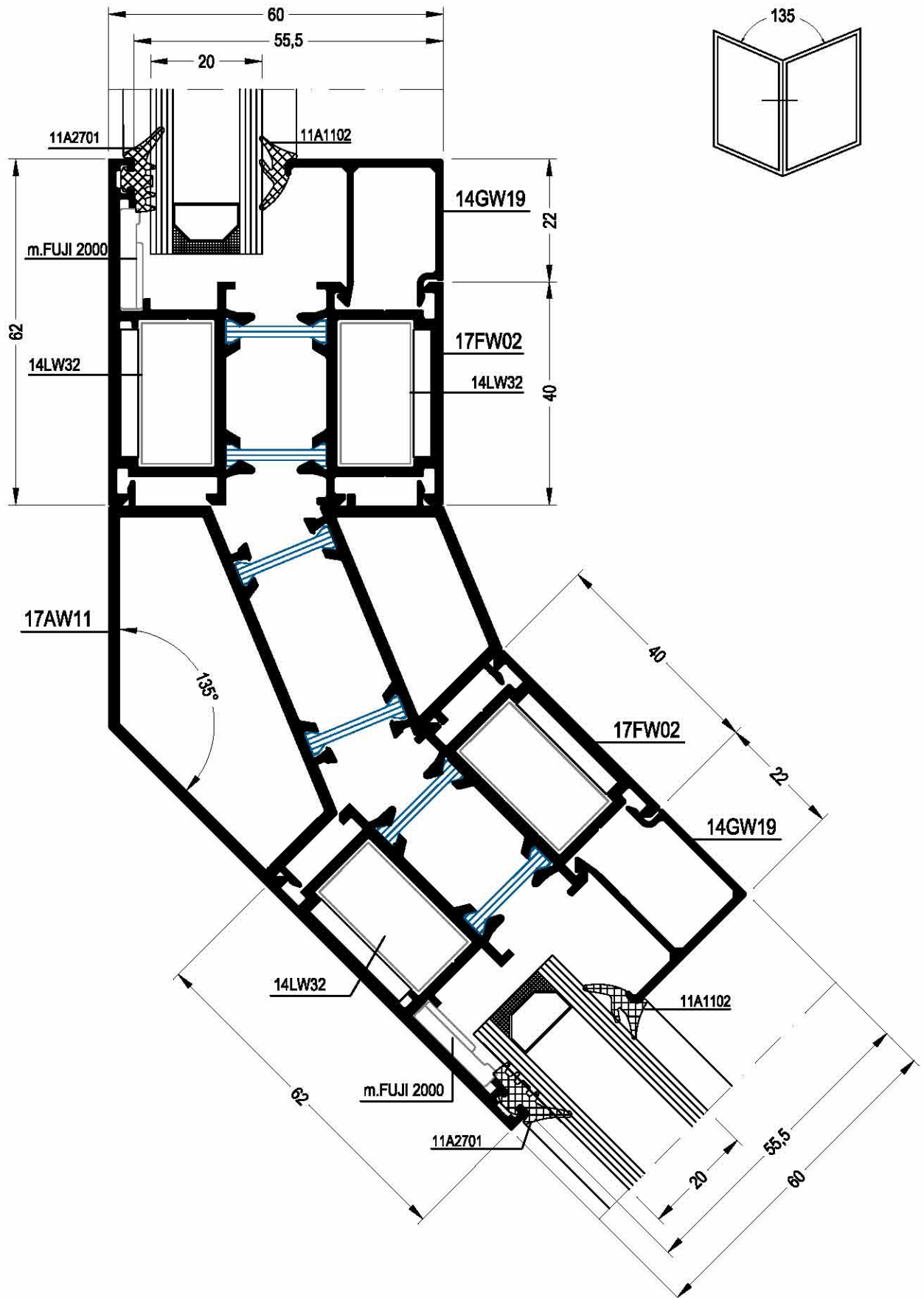
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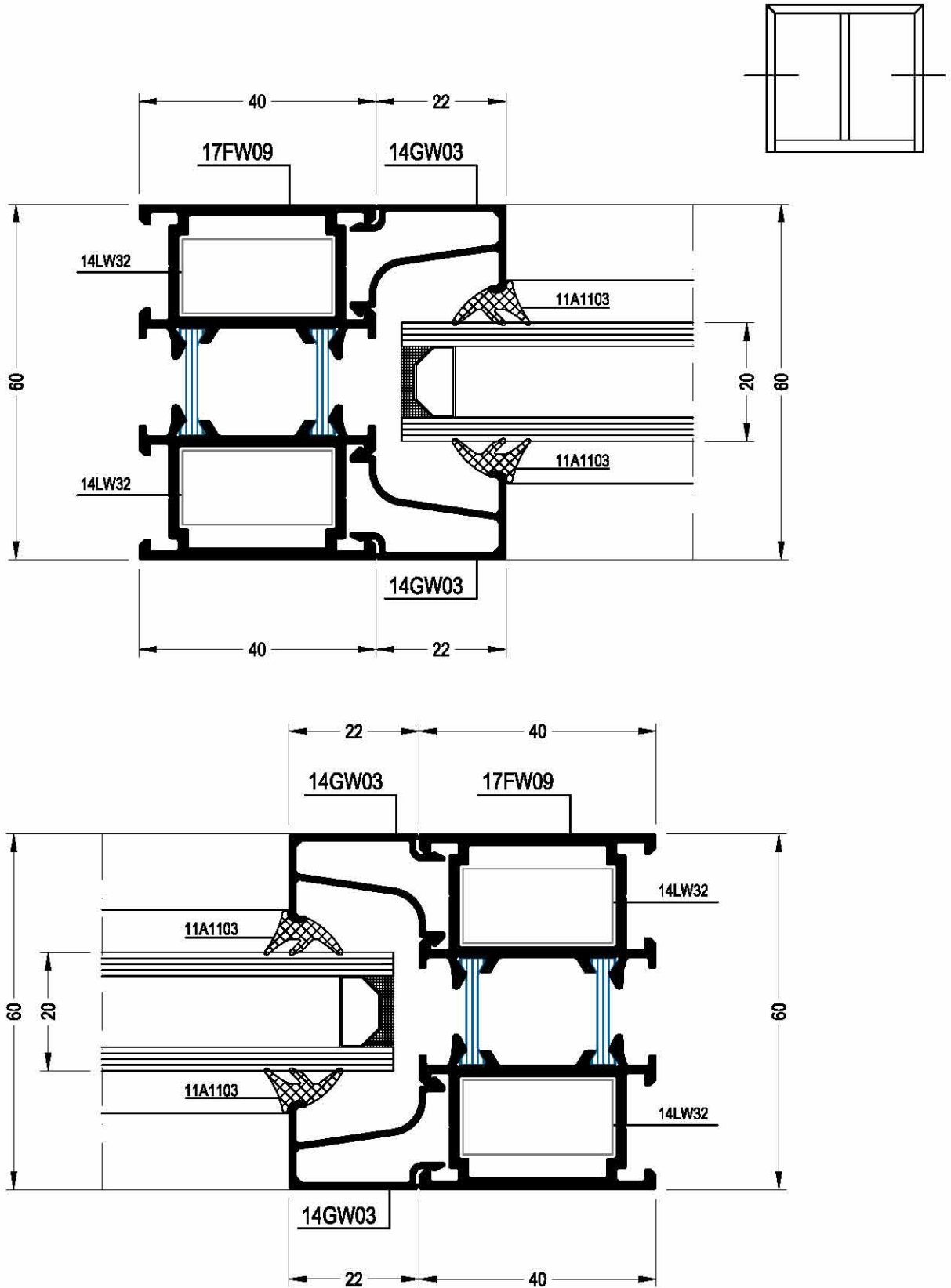
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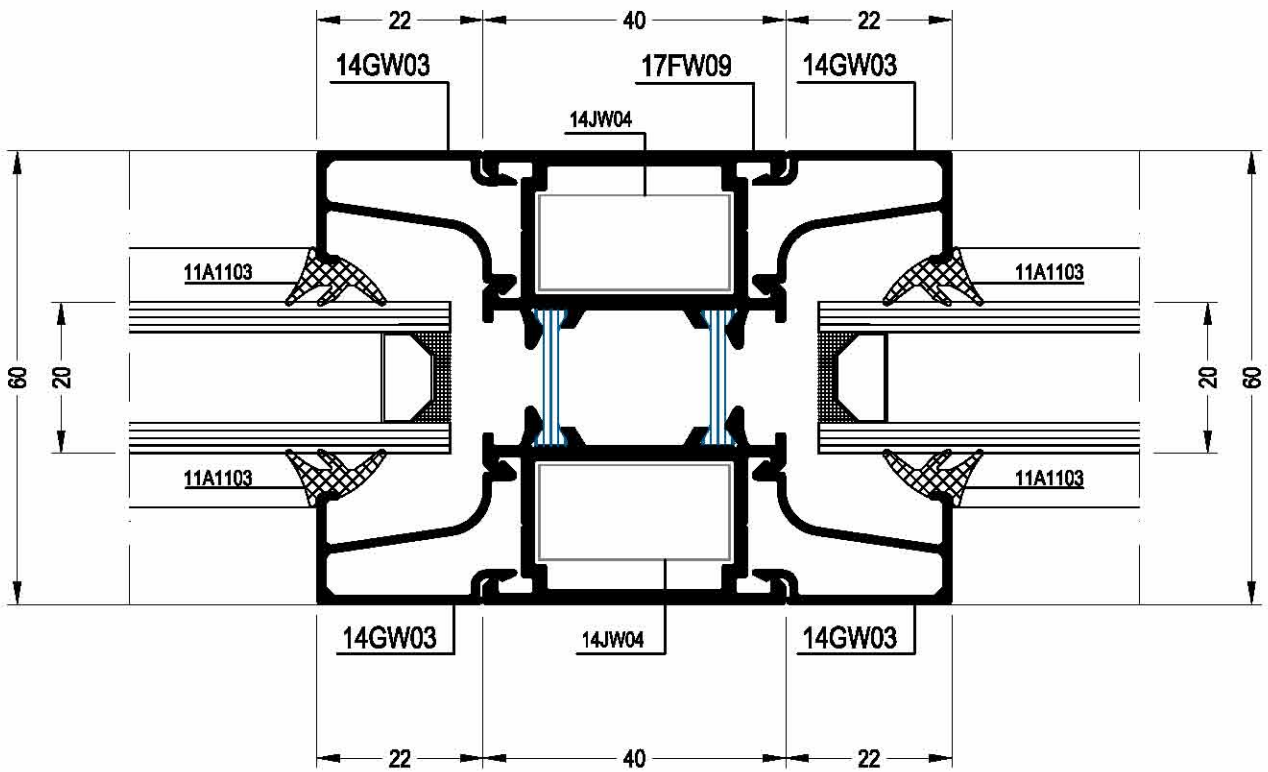
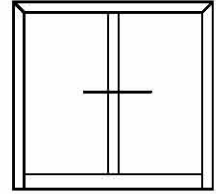
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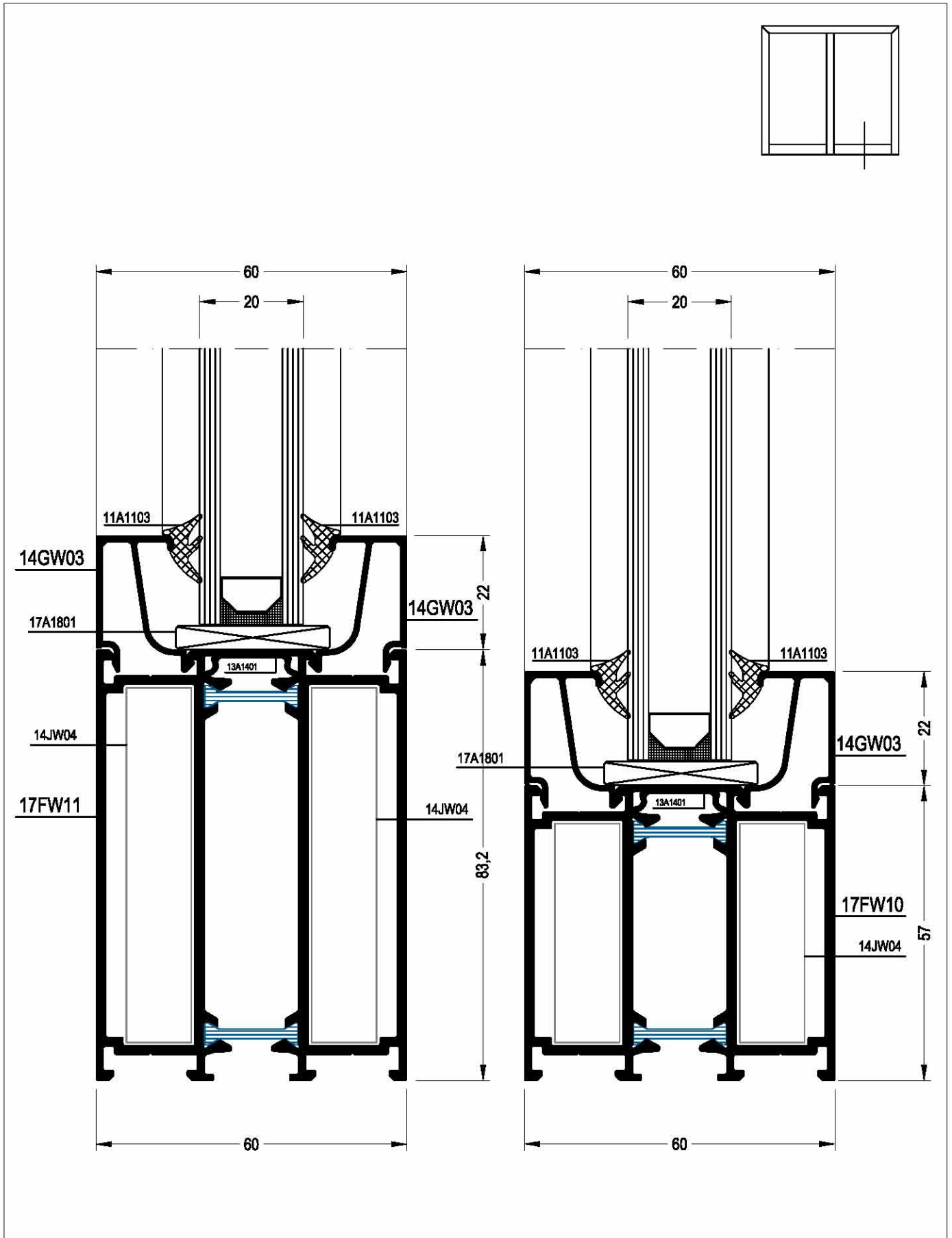
TURNING WINDOW



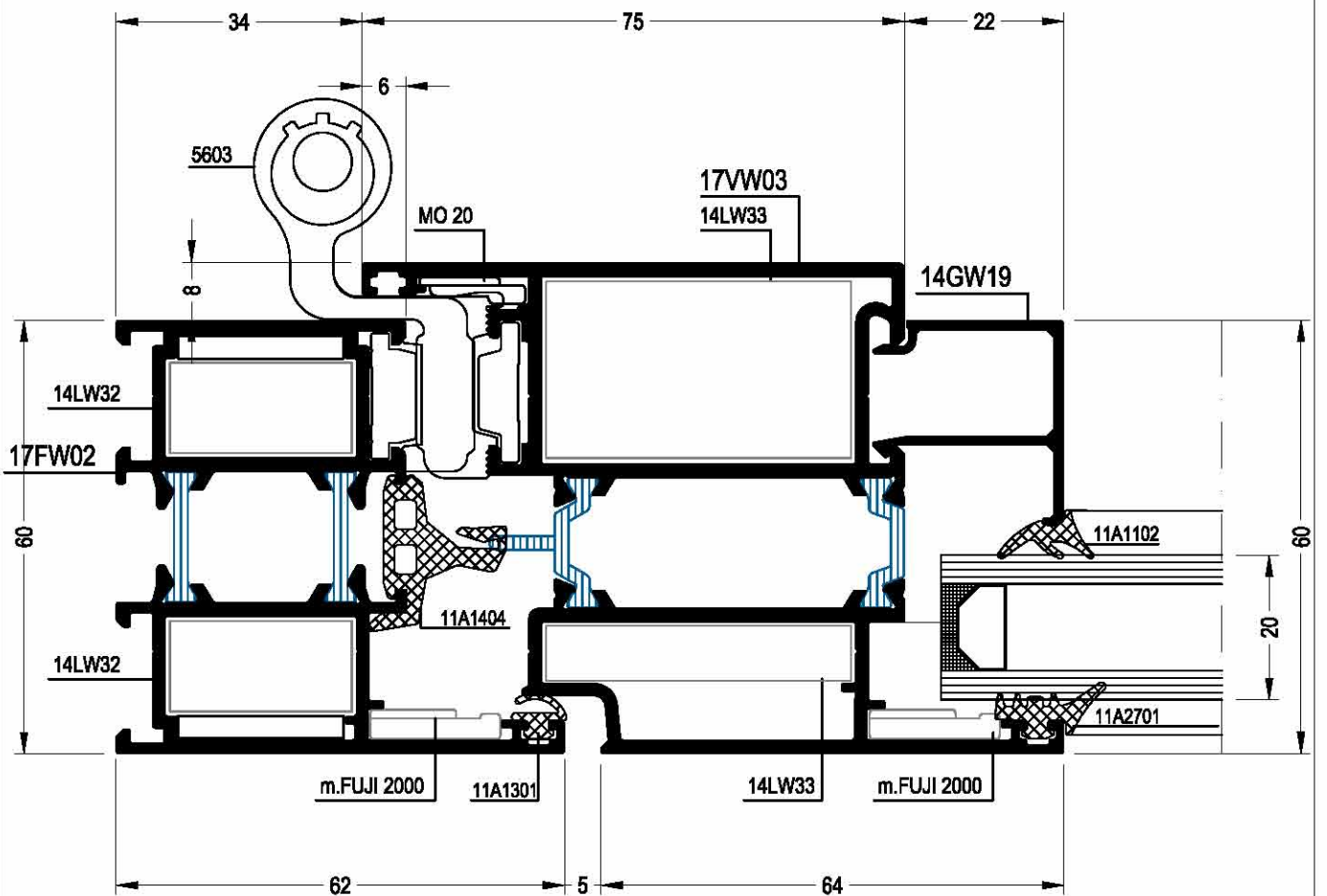
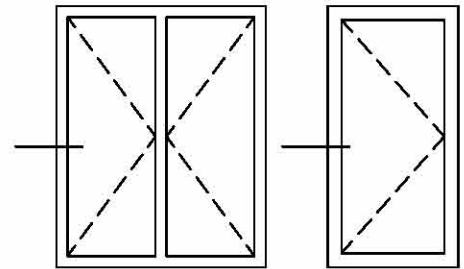
TURNING WINDOW



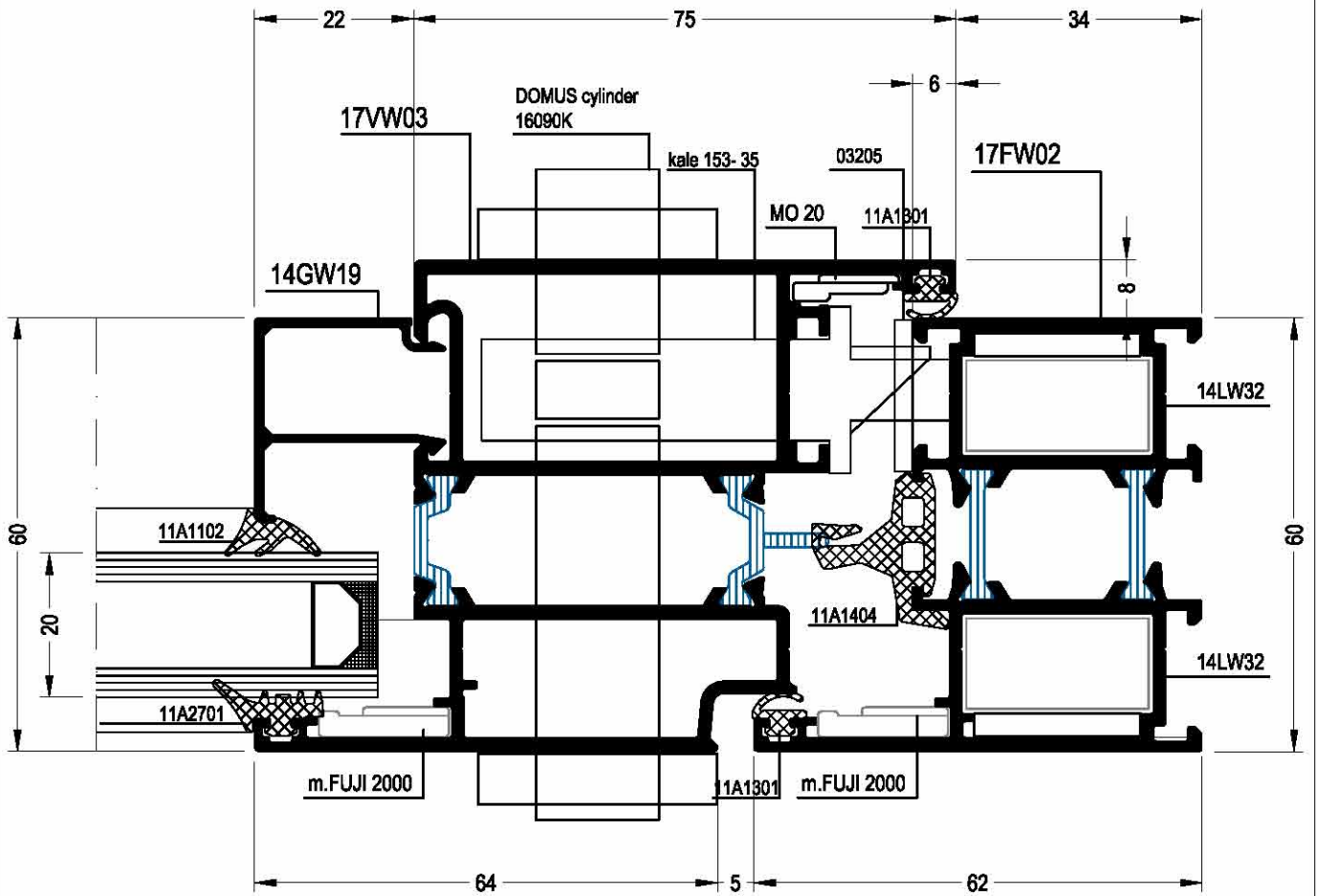
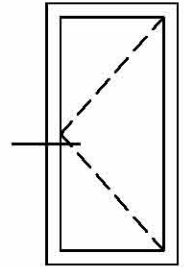
TURNING WINDOW



INSIDE OPENING DOOR

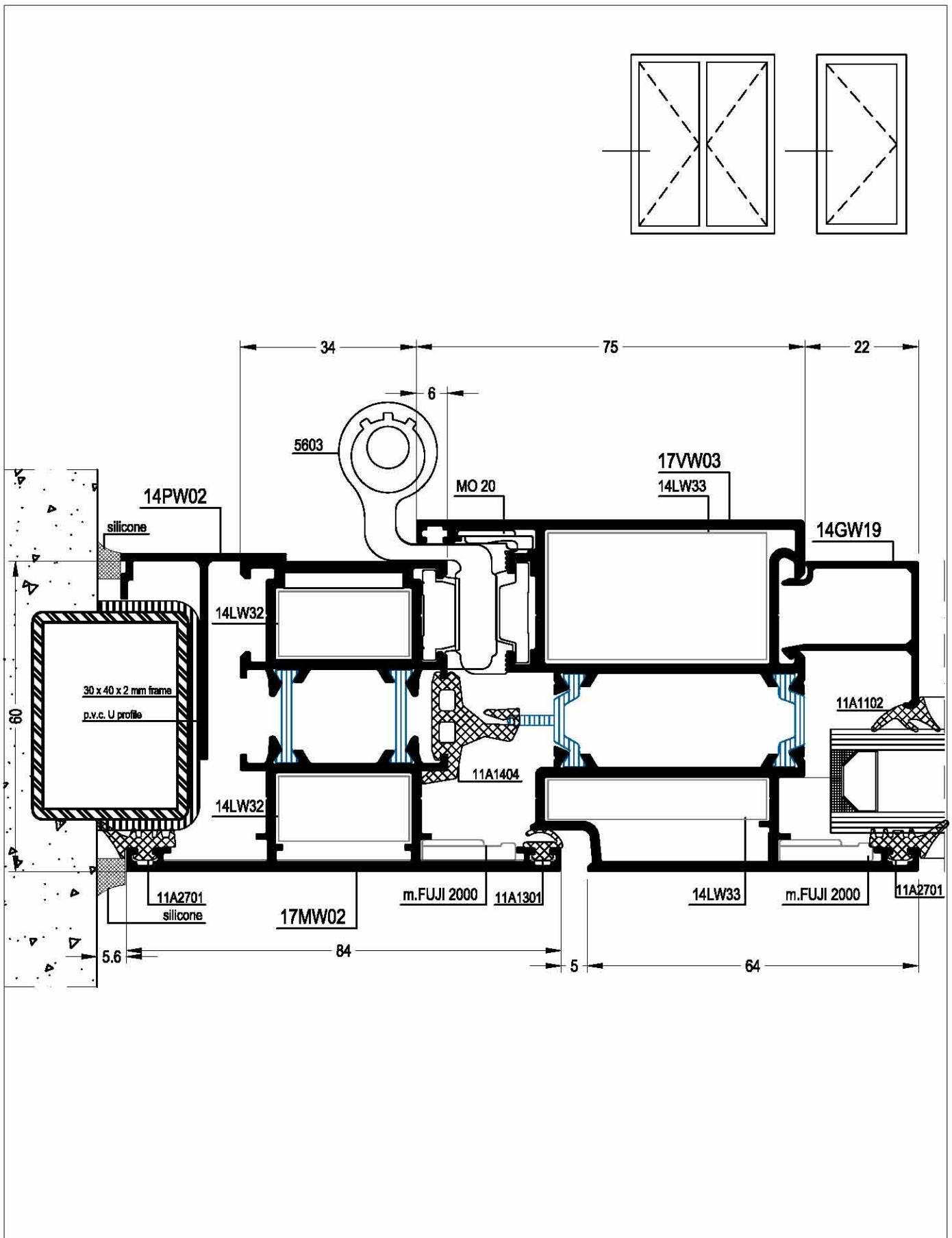


INSIDE OPENING DOOR

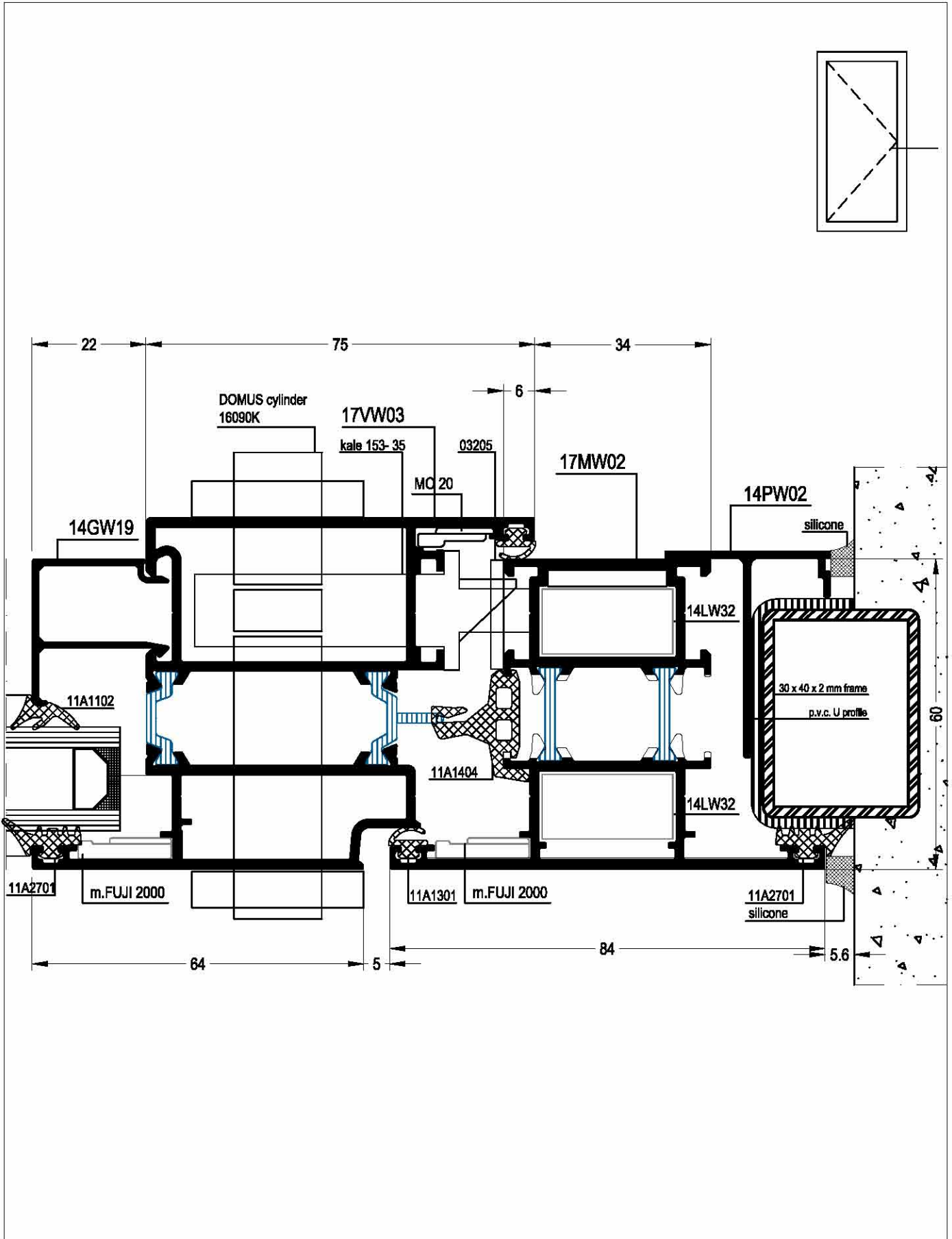




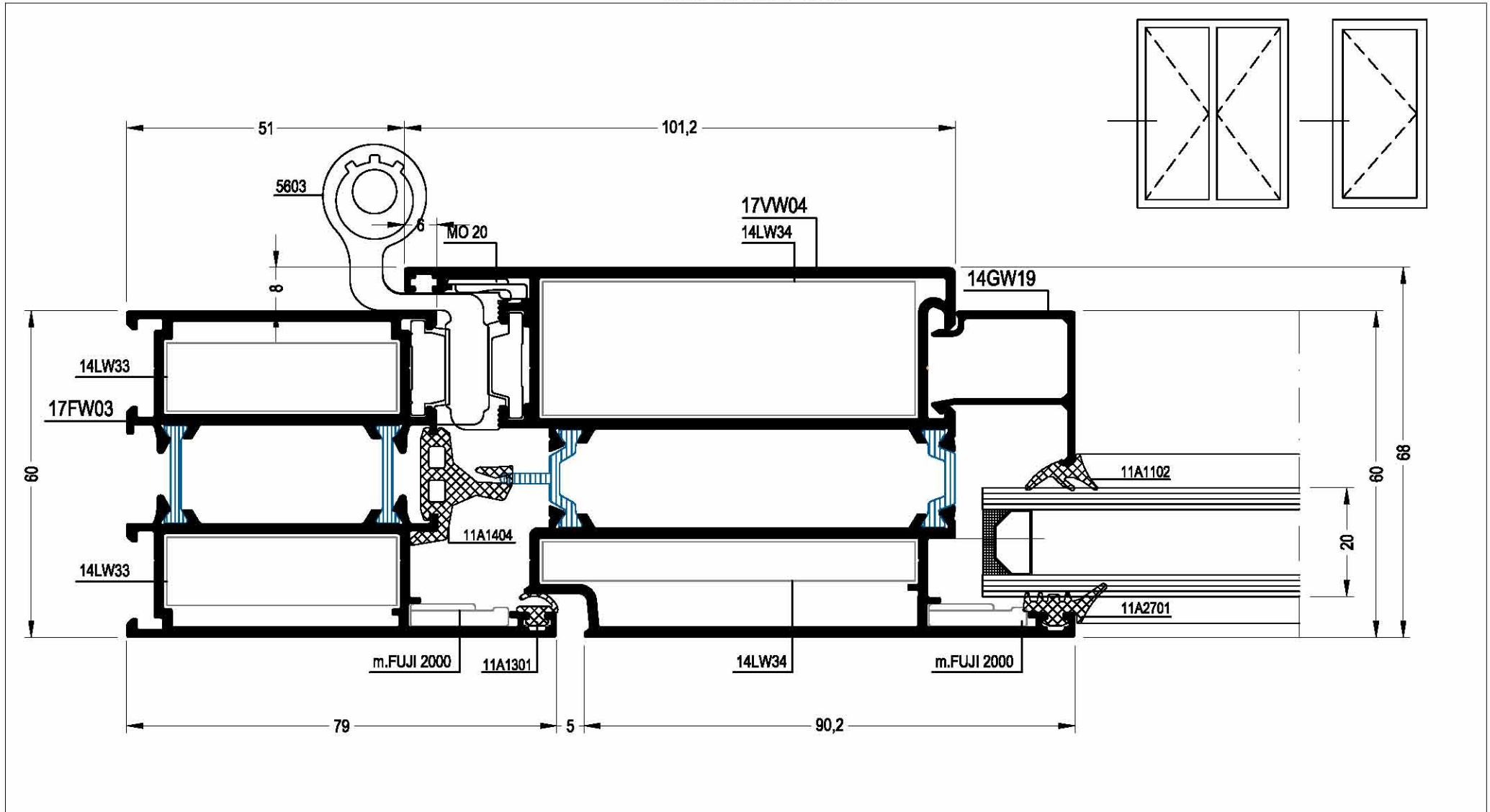
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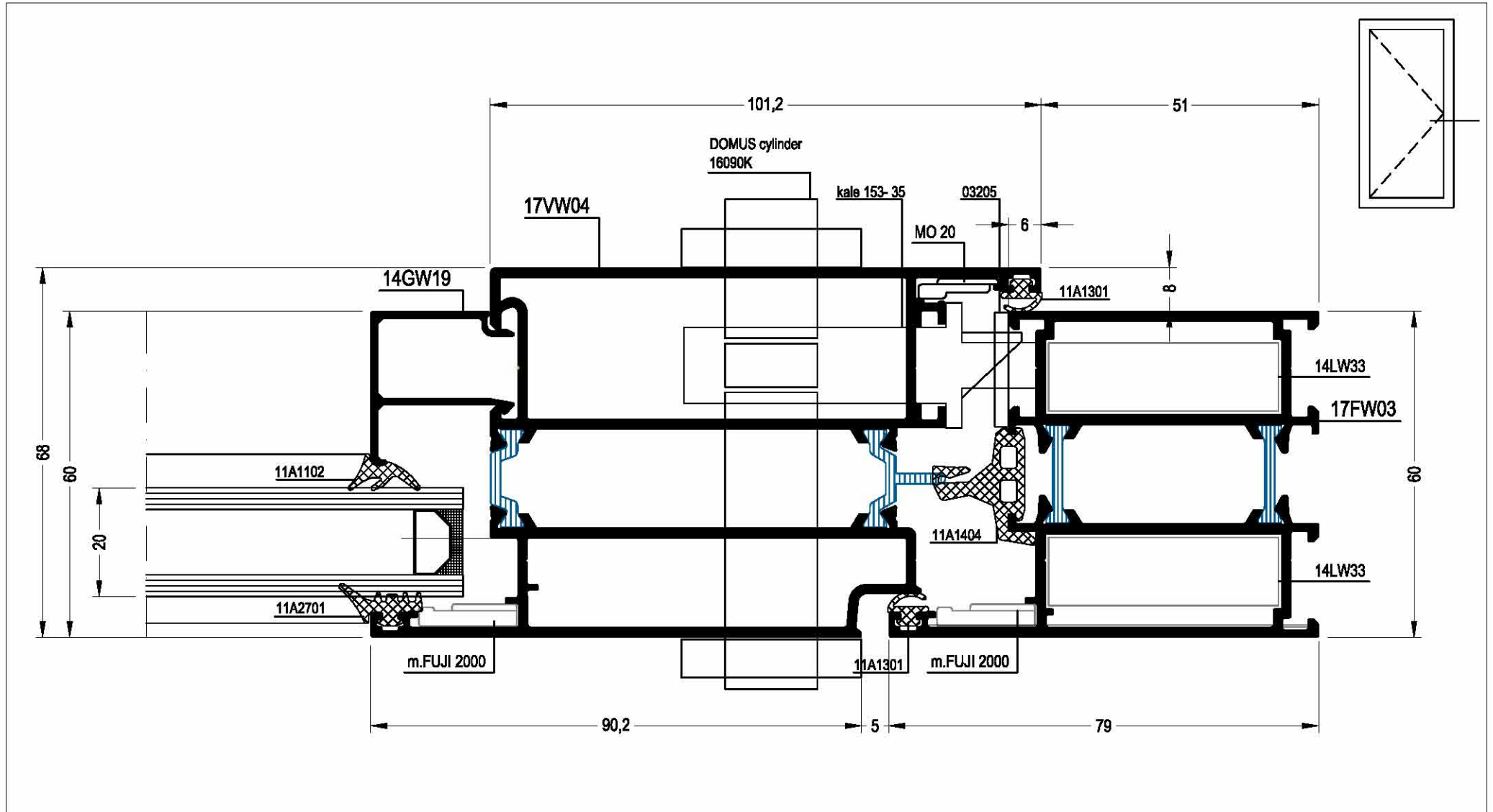
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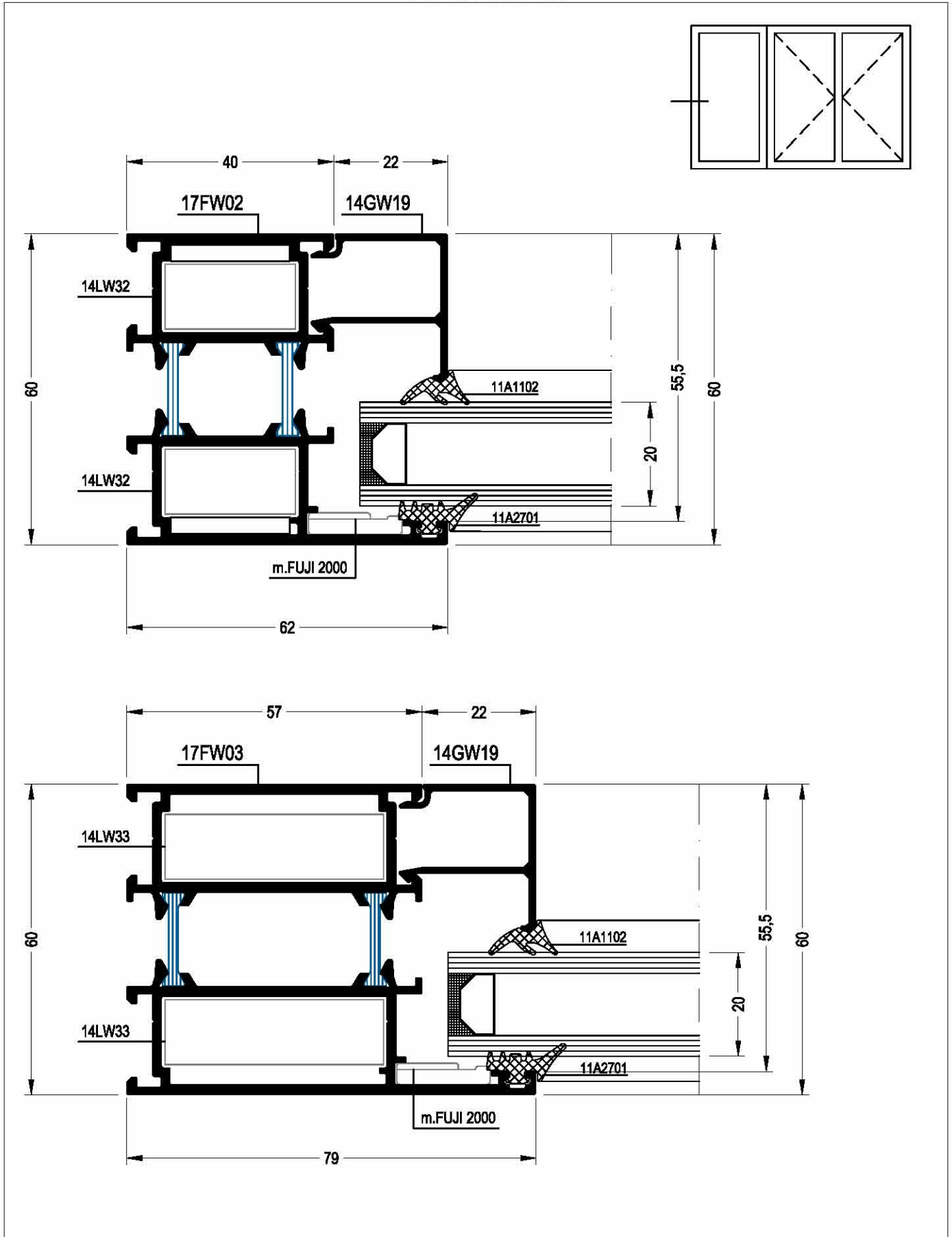
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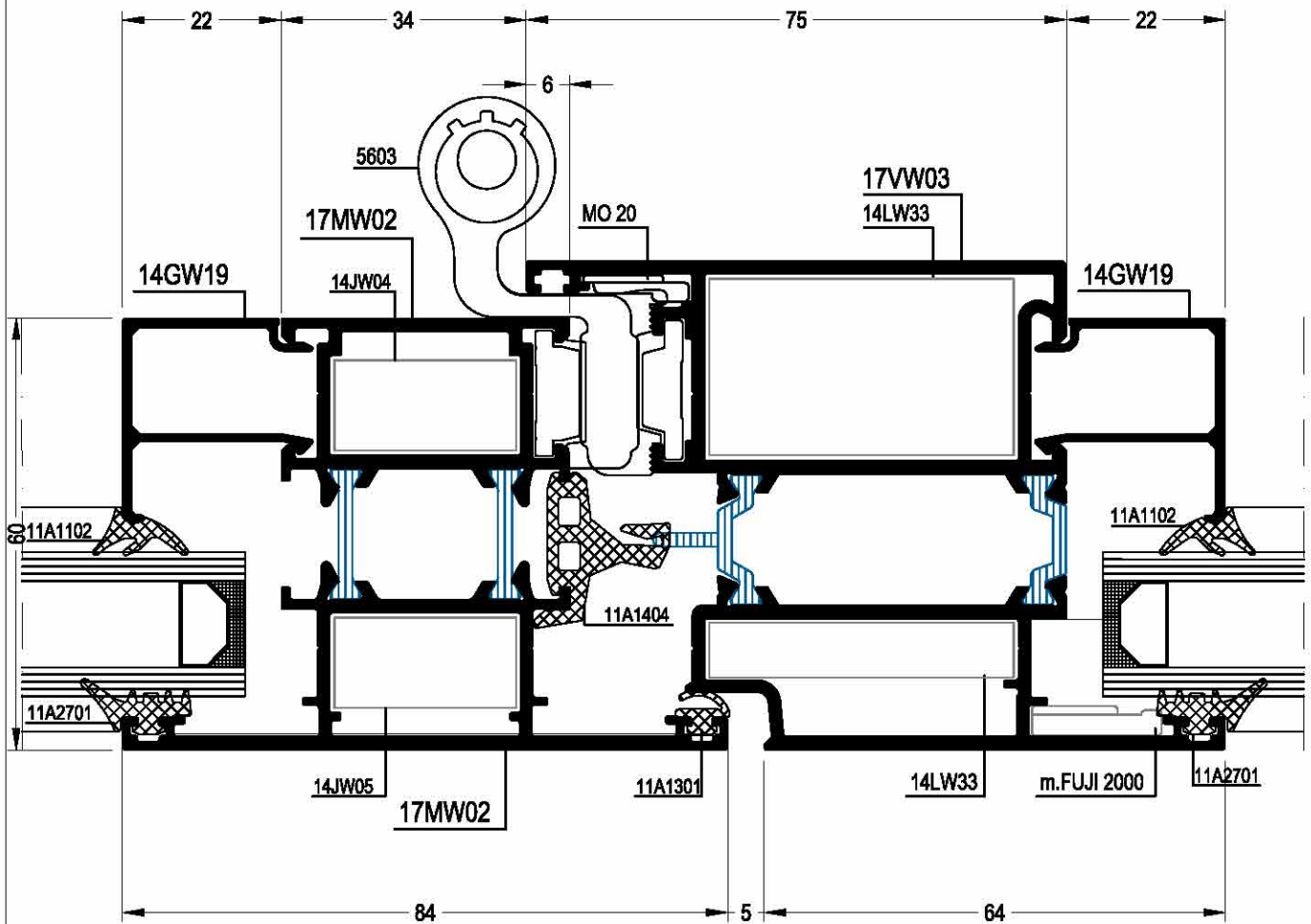
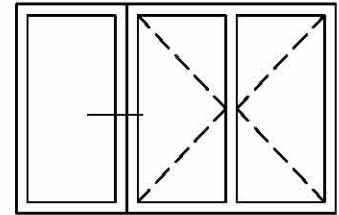
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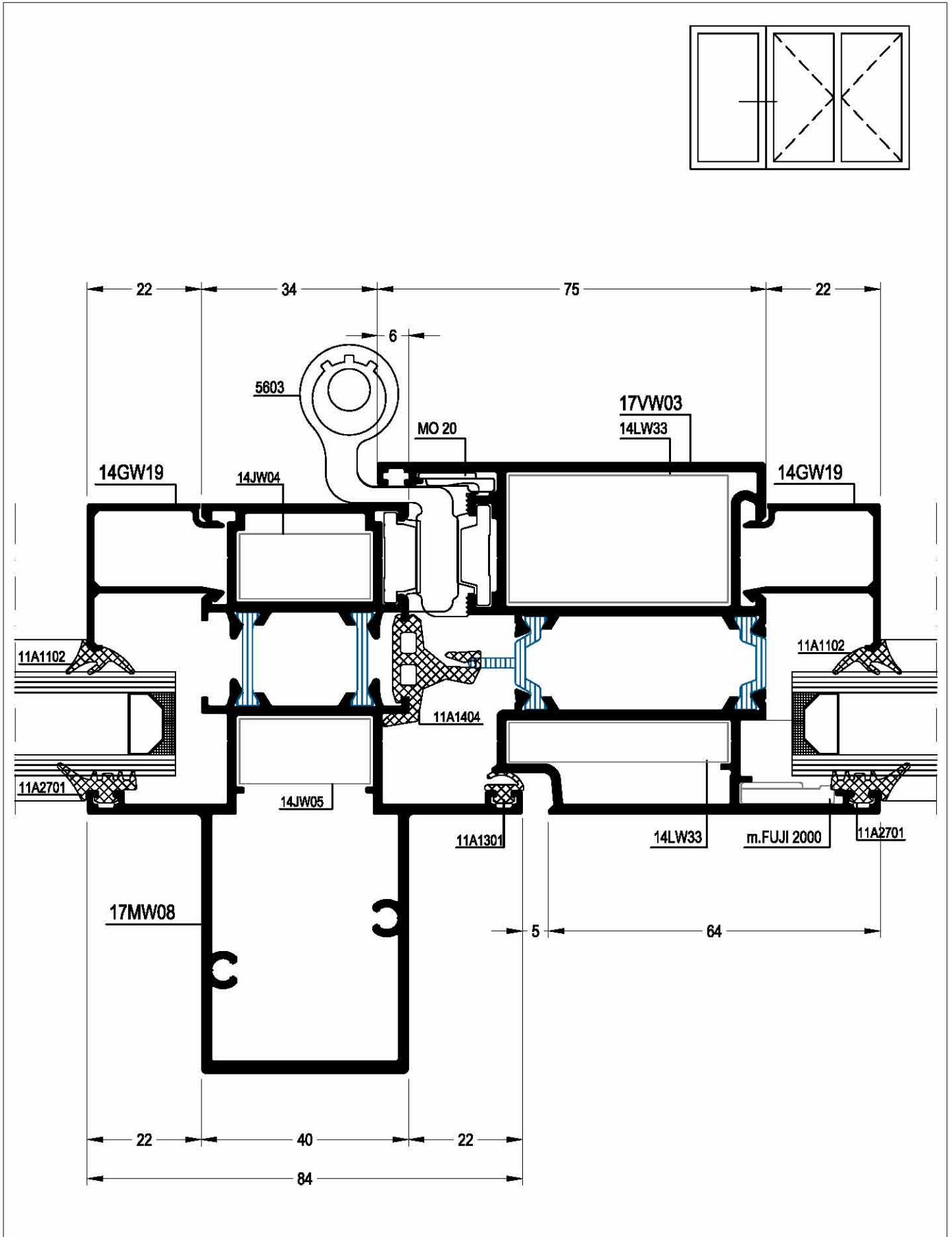
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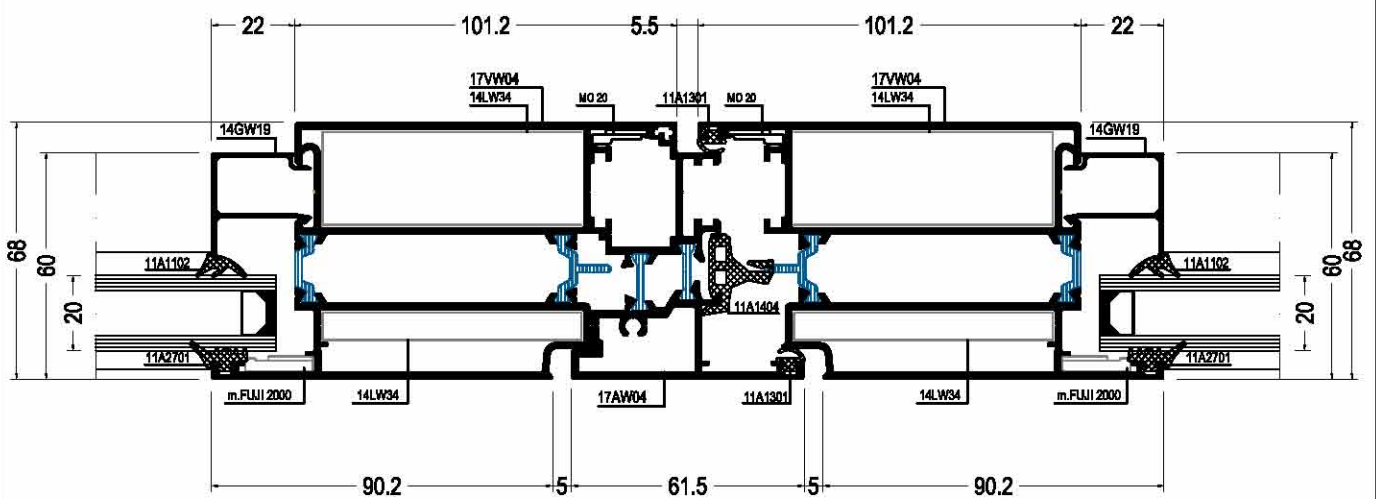
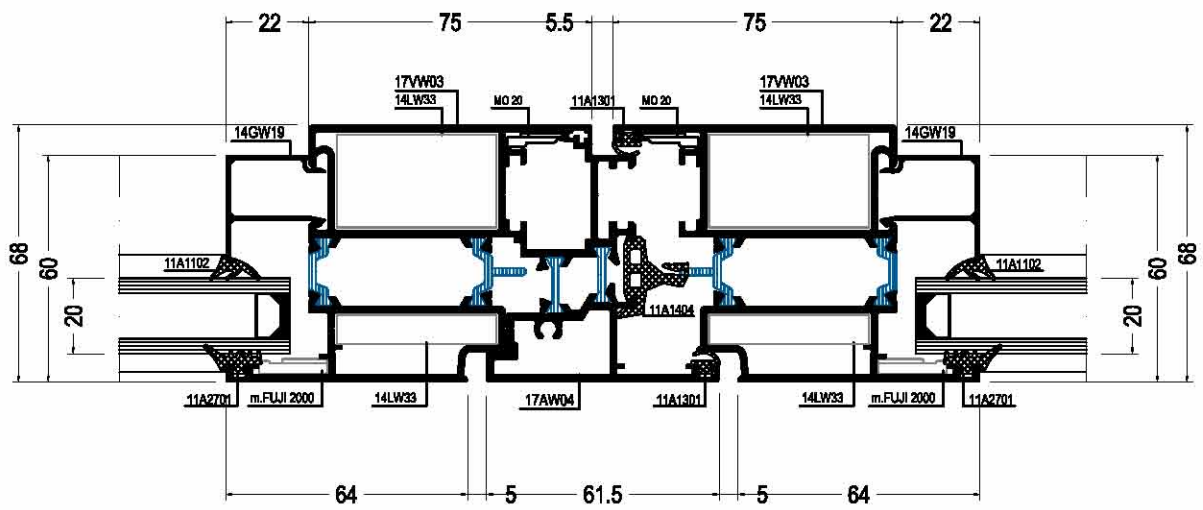
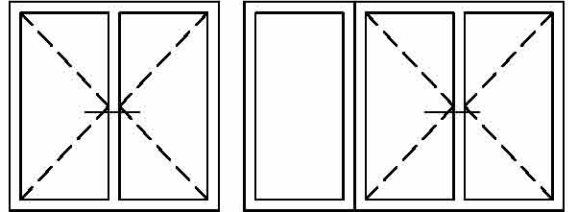
INSIDE OPENING DOOR



INSIDE OPENING DOOR

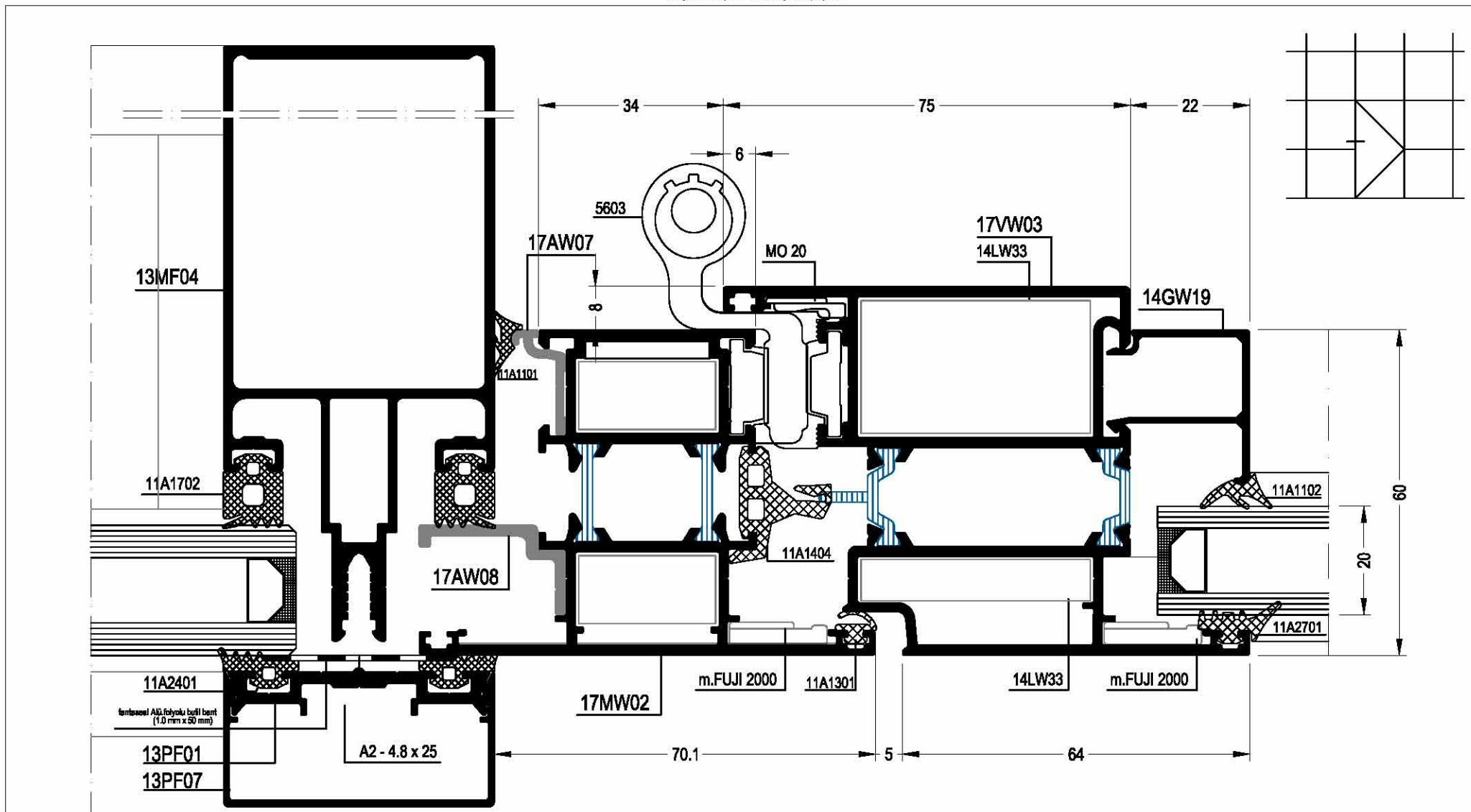


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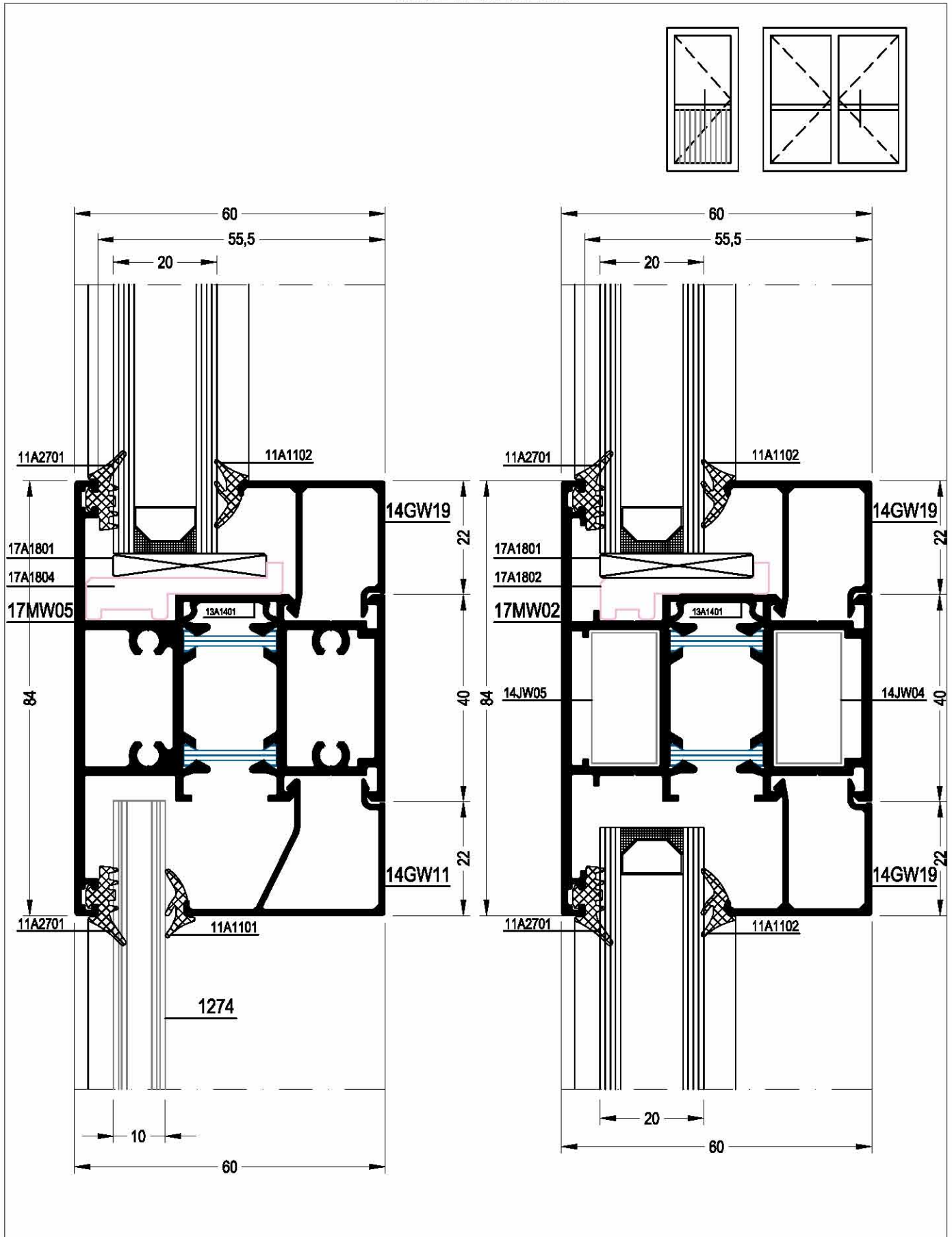




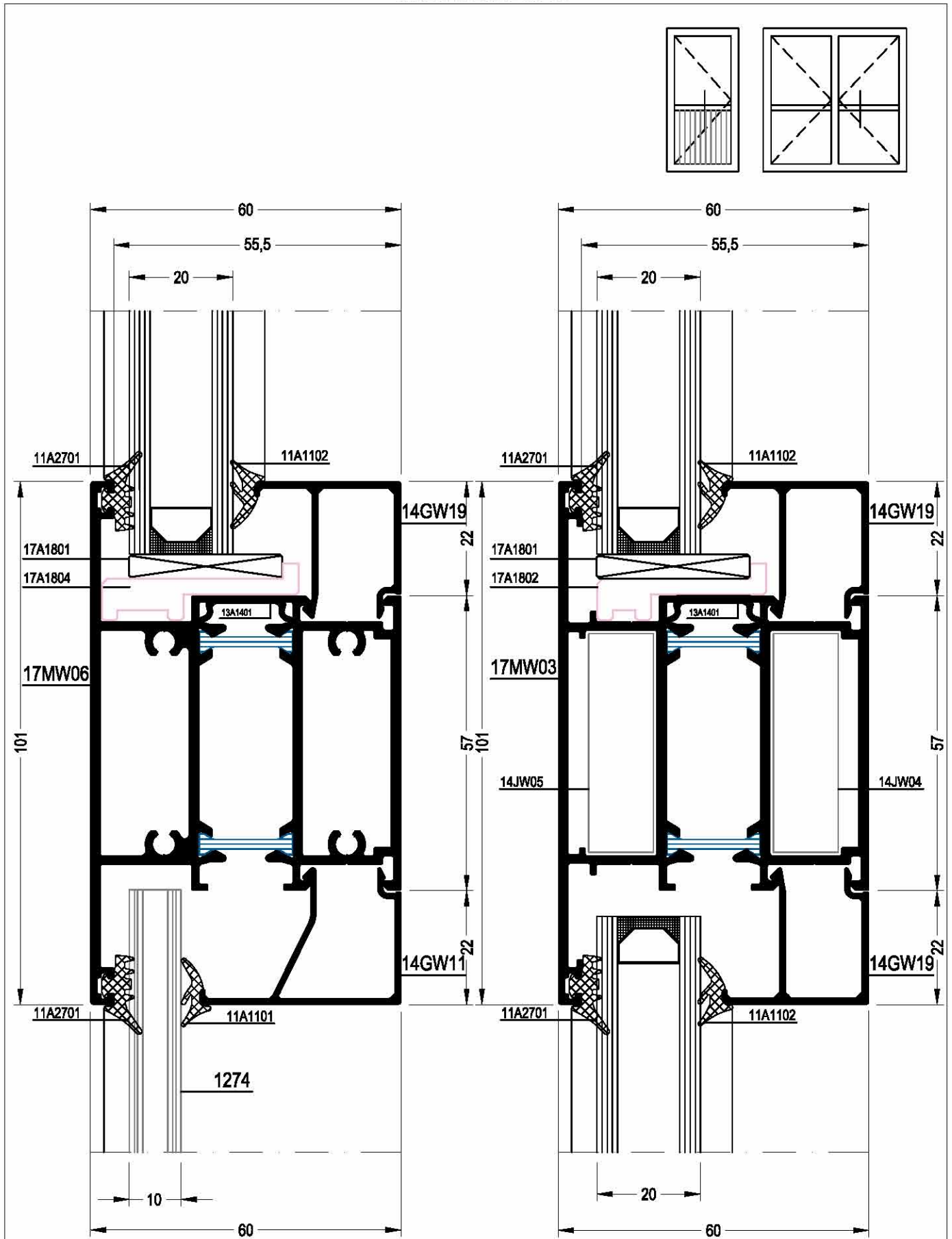
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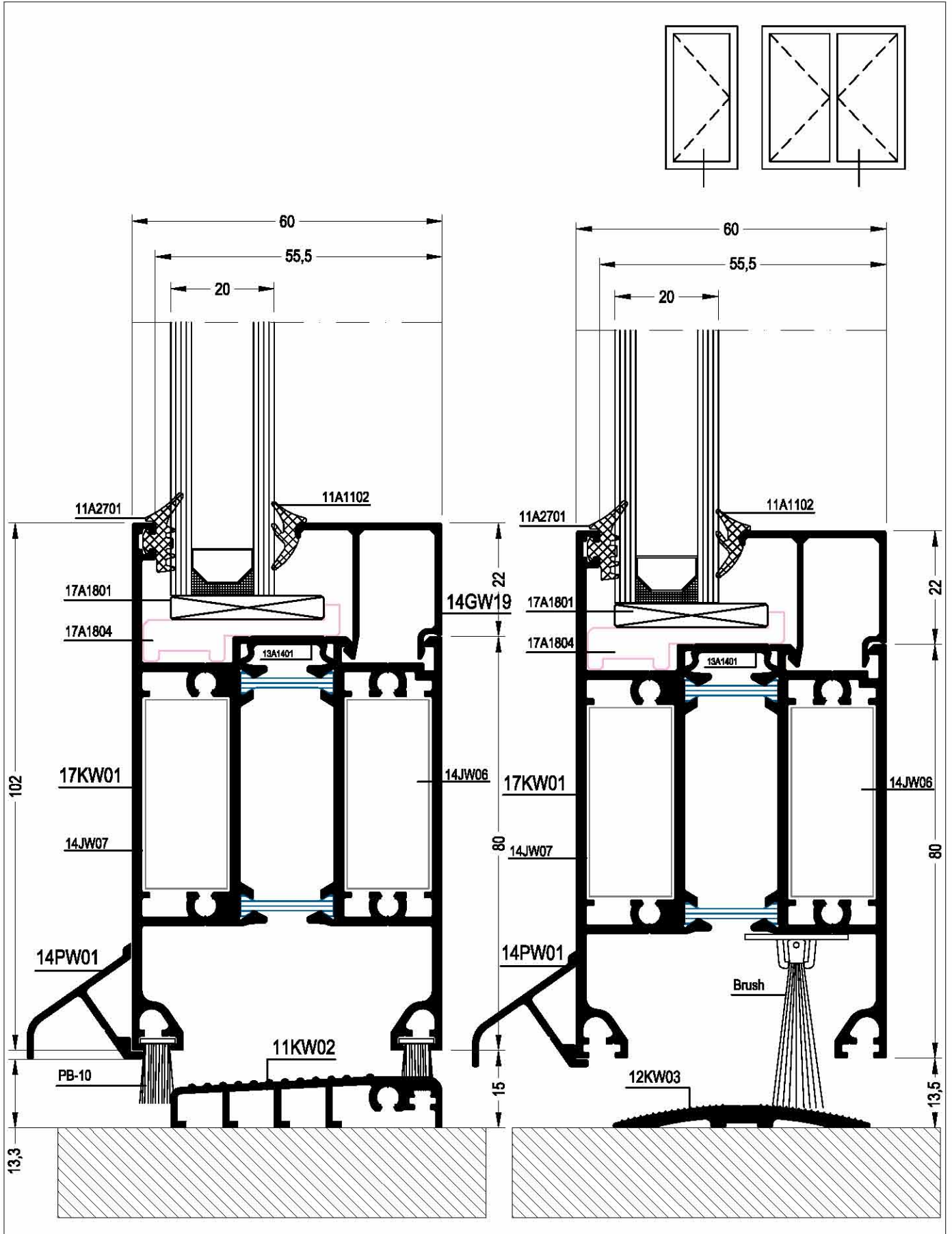
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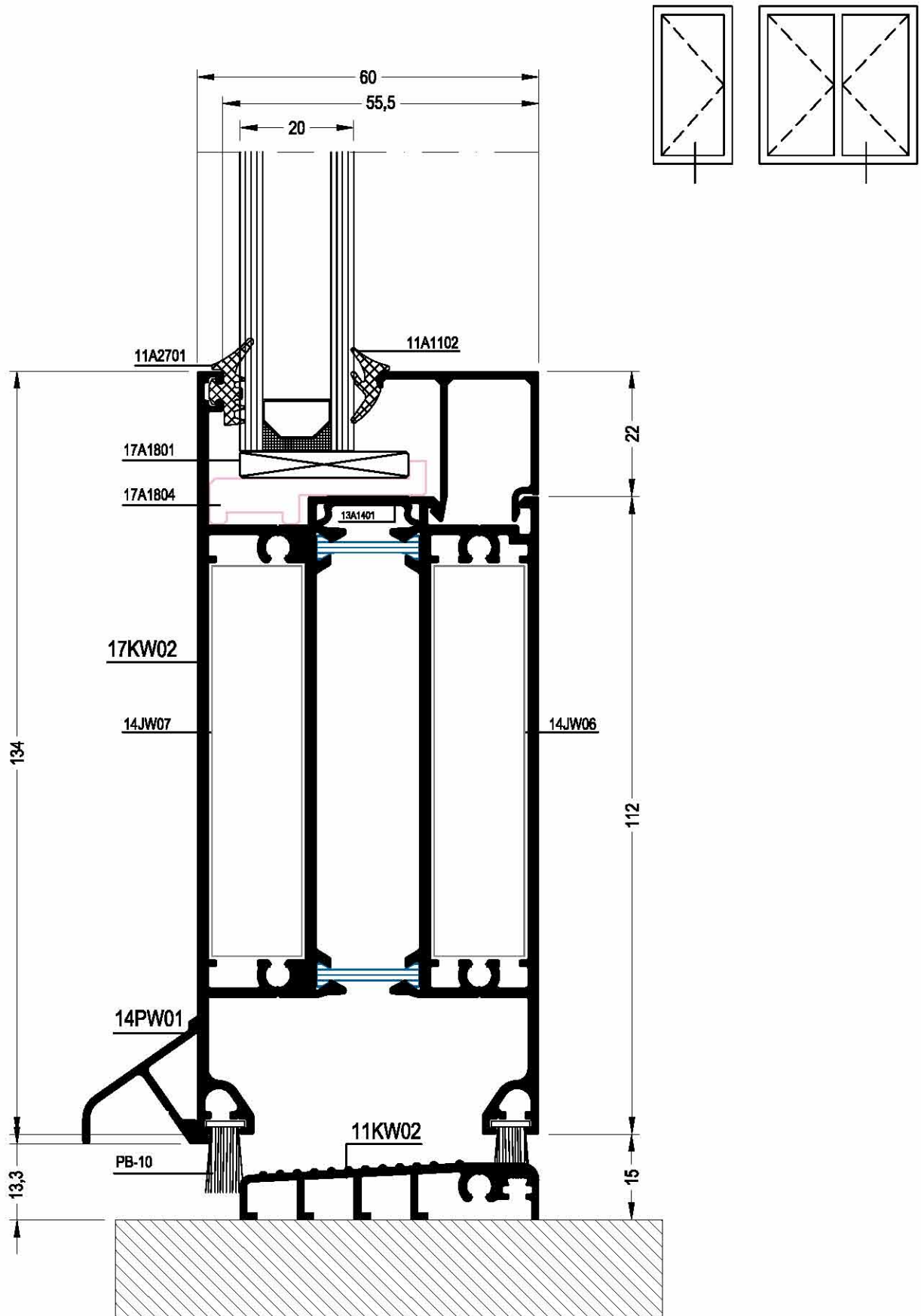
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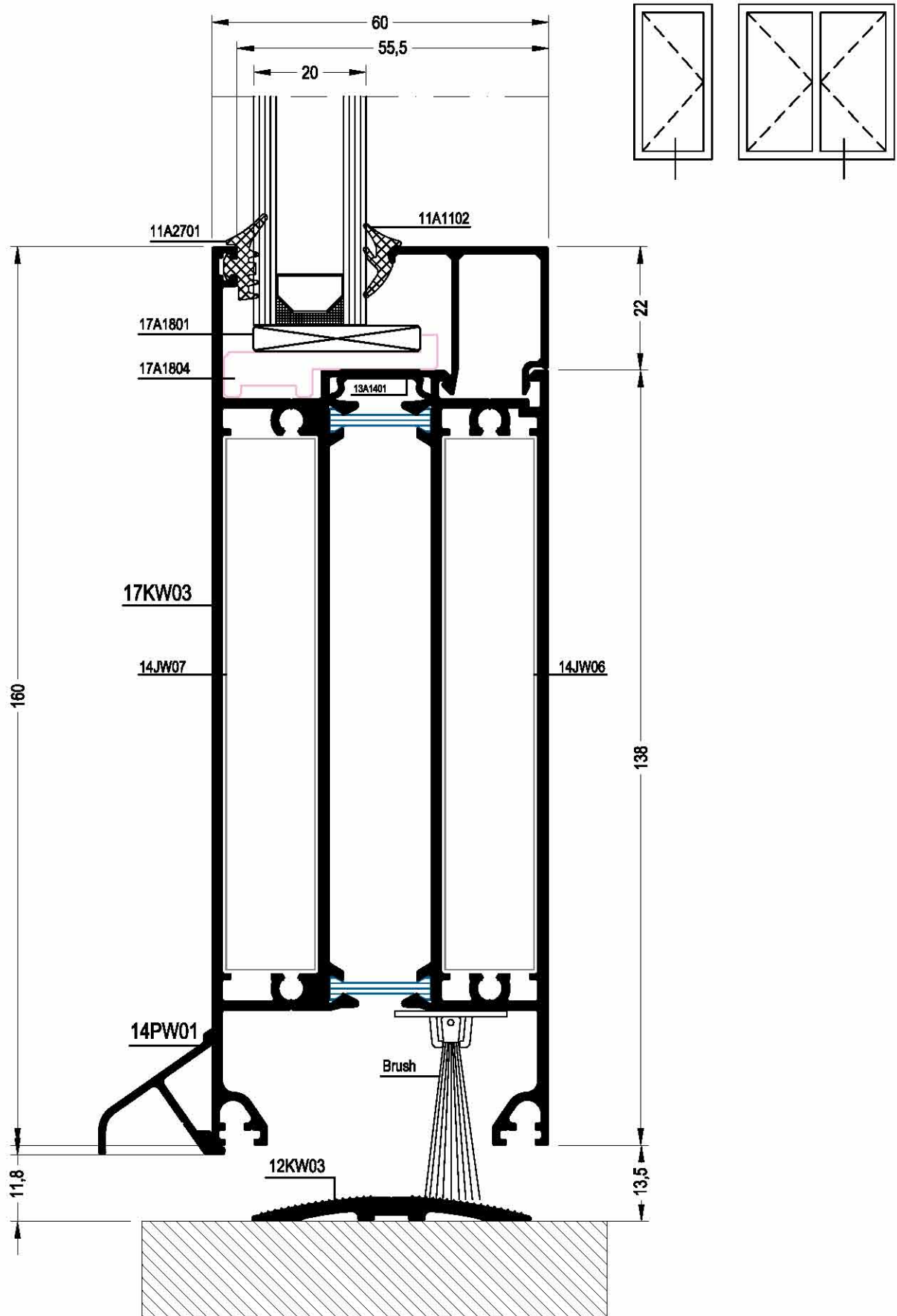
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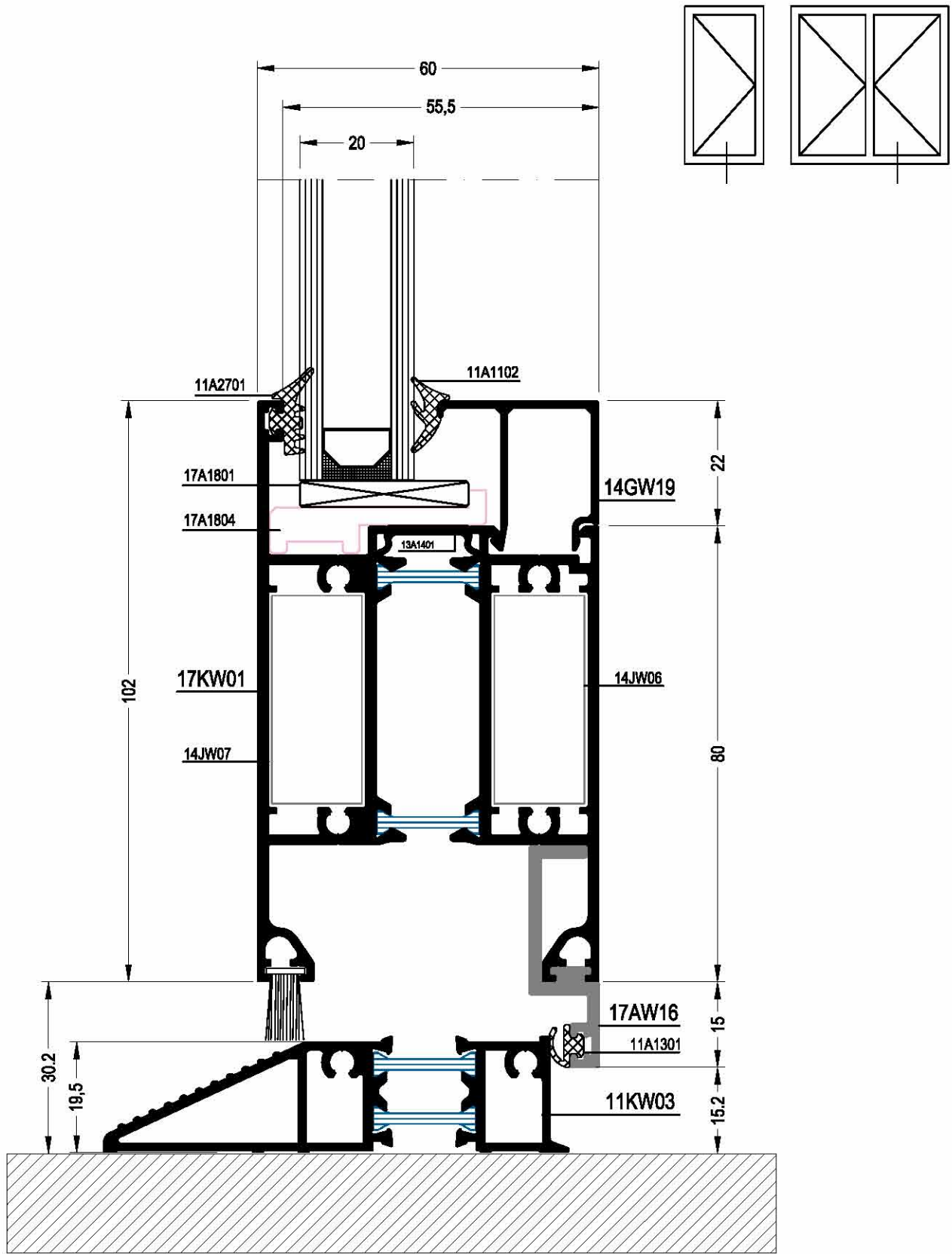
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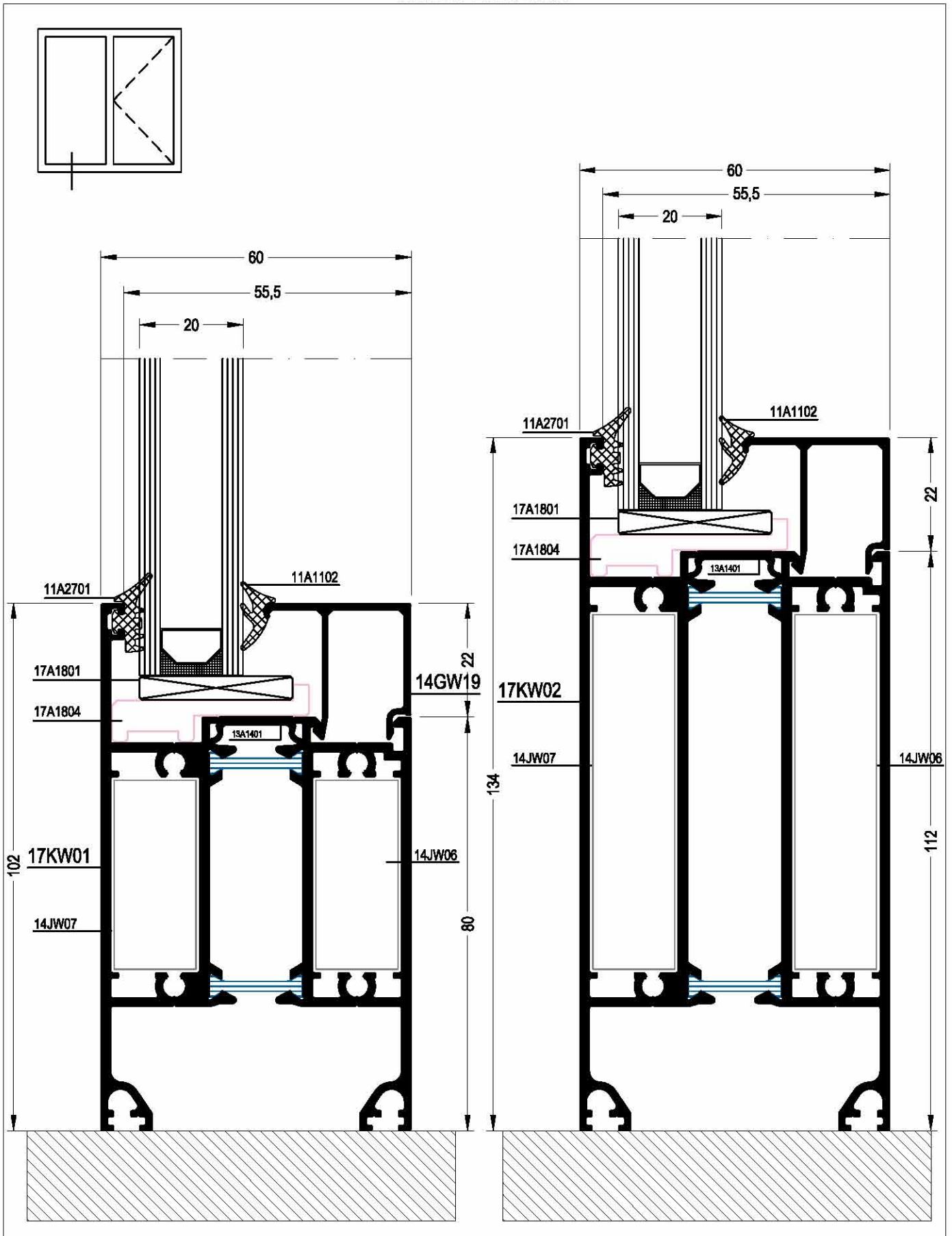
INSIDE OPENING DOOR



INSIDE OPENING DOOR

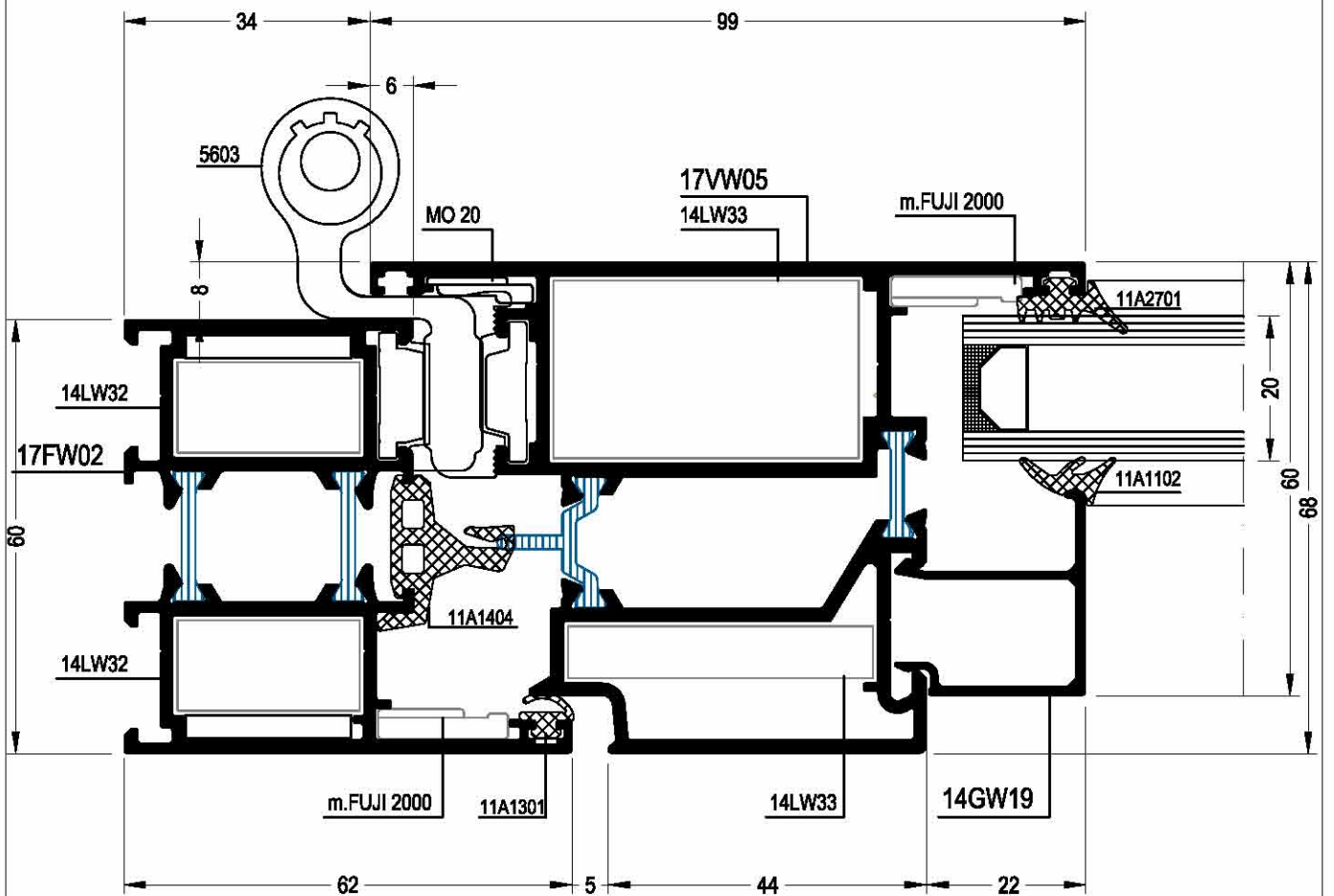
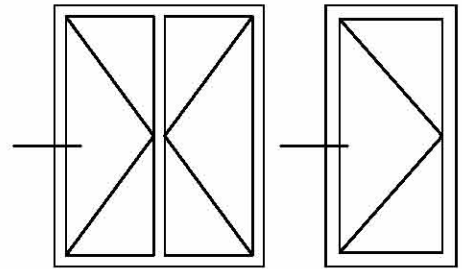


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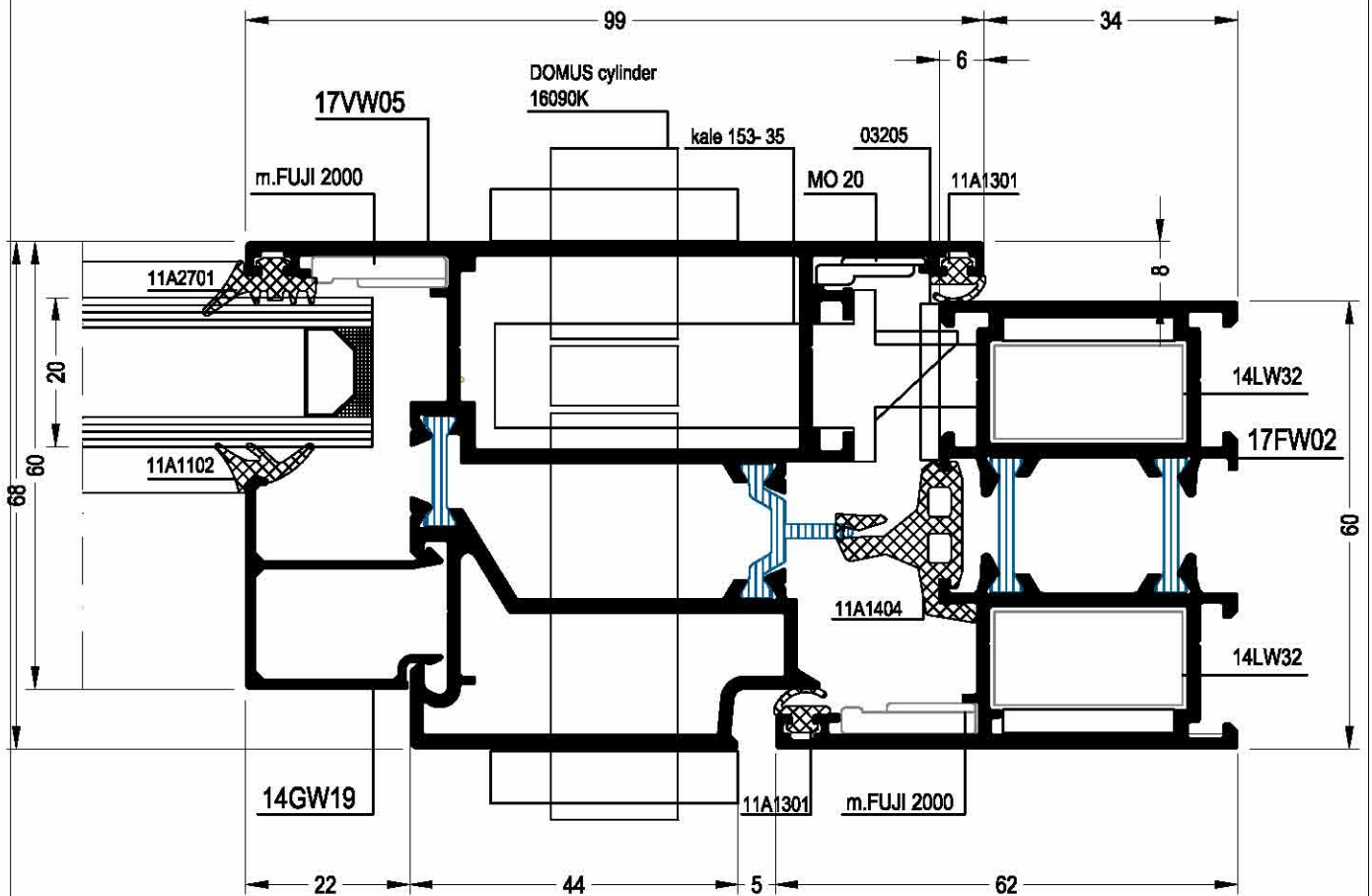
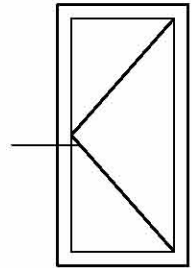




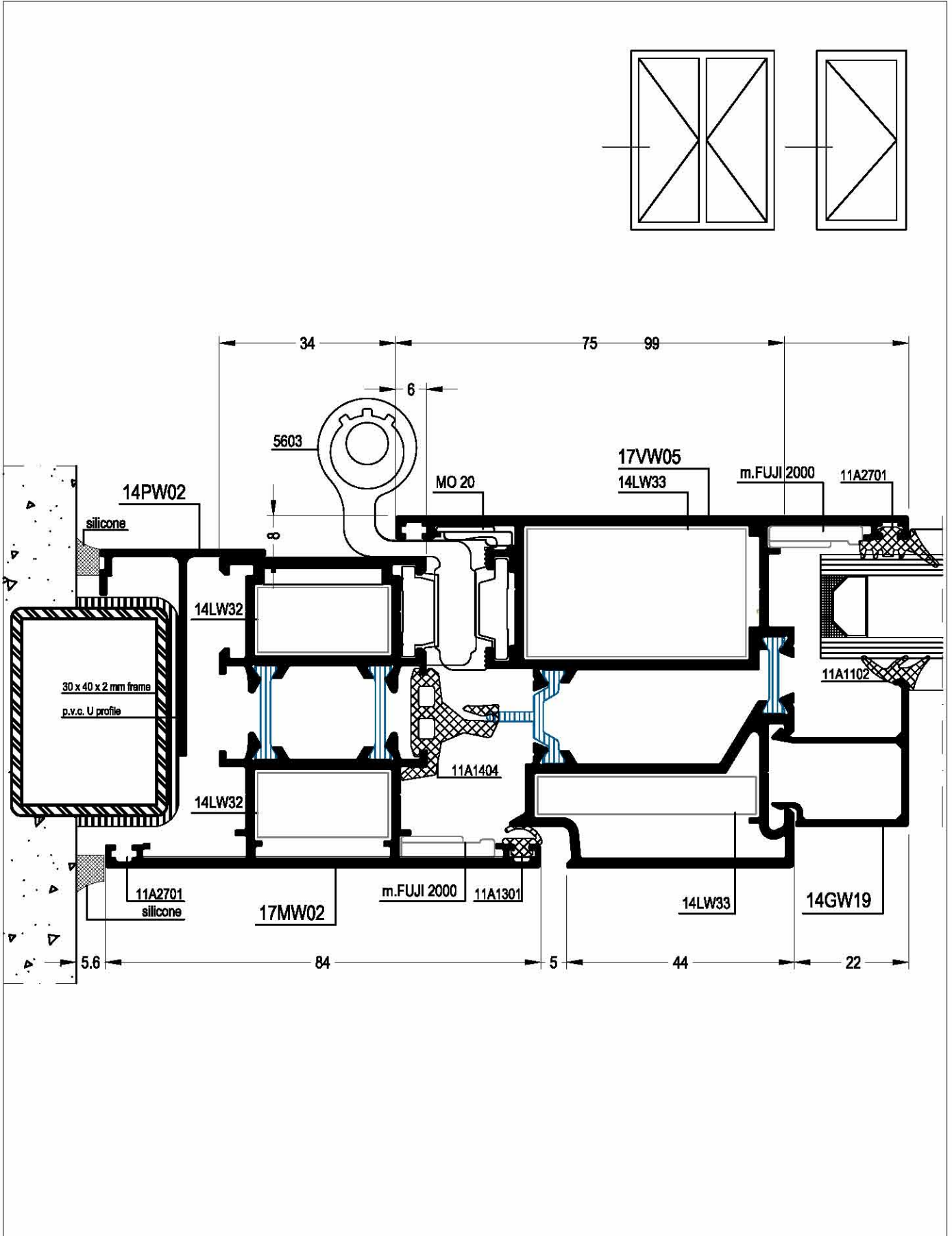
OUTSIDE OPENING DOOR



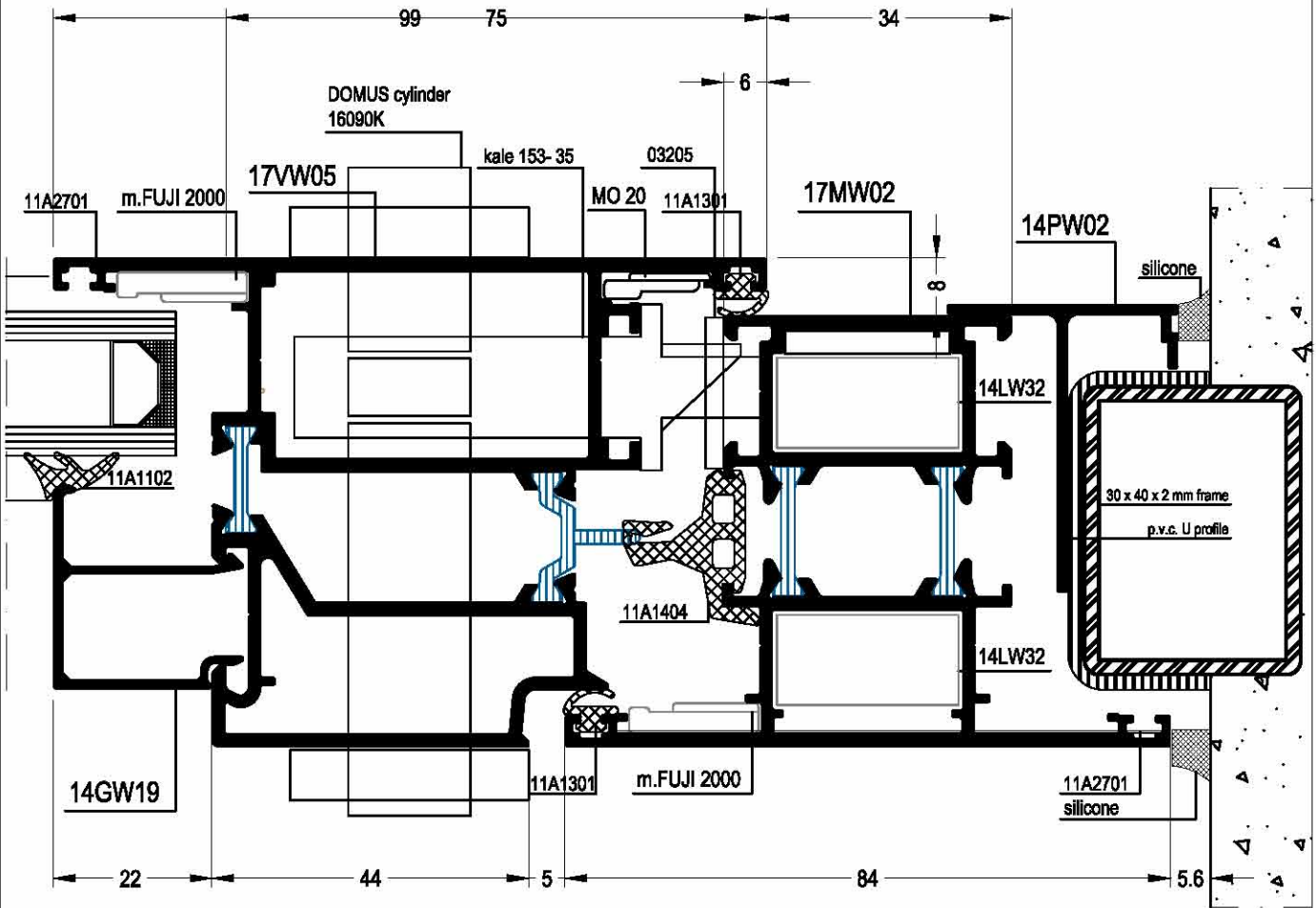
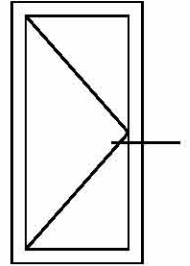
OUTSIDE OPENING DOOR



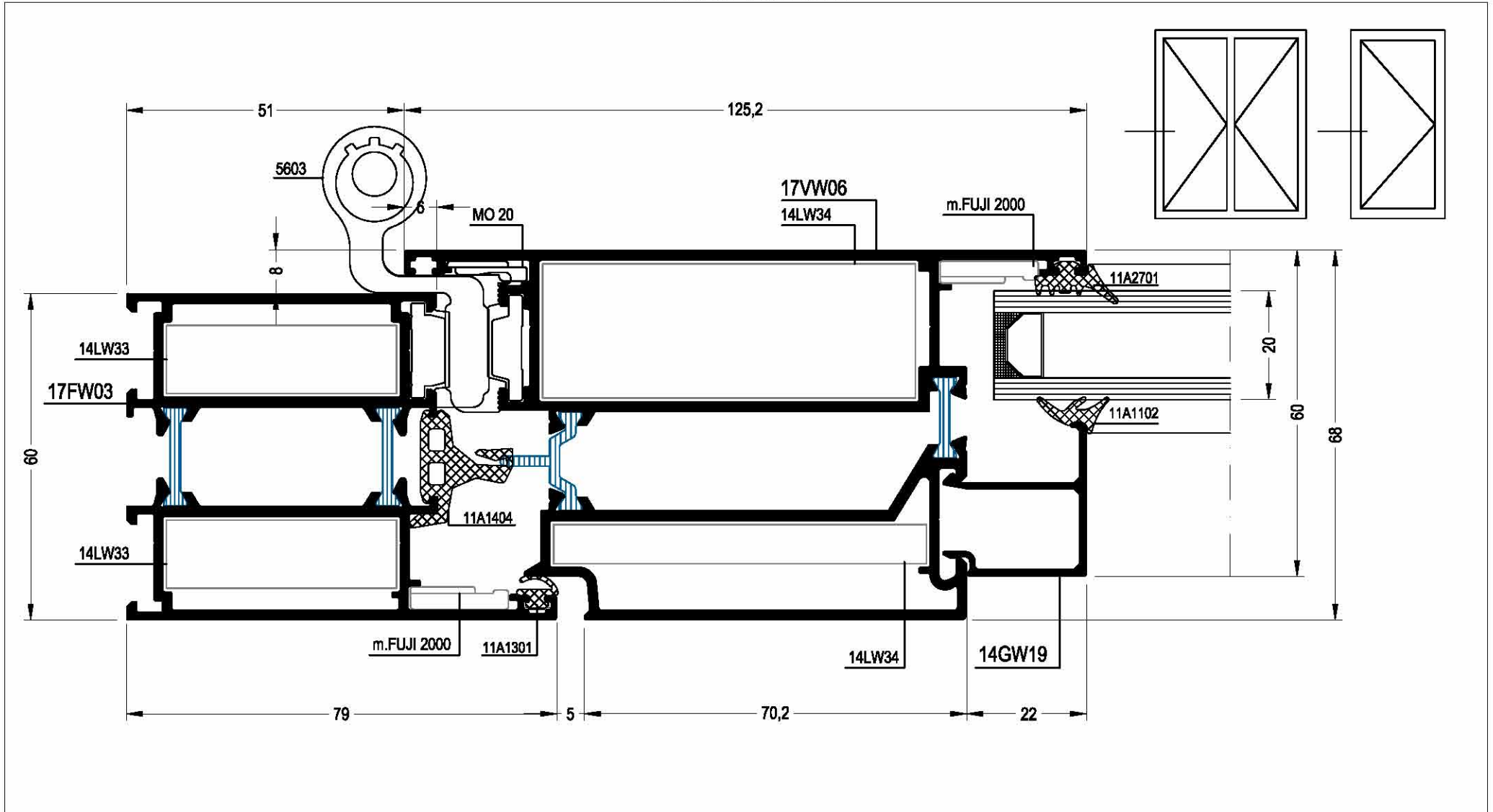
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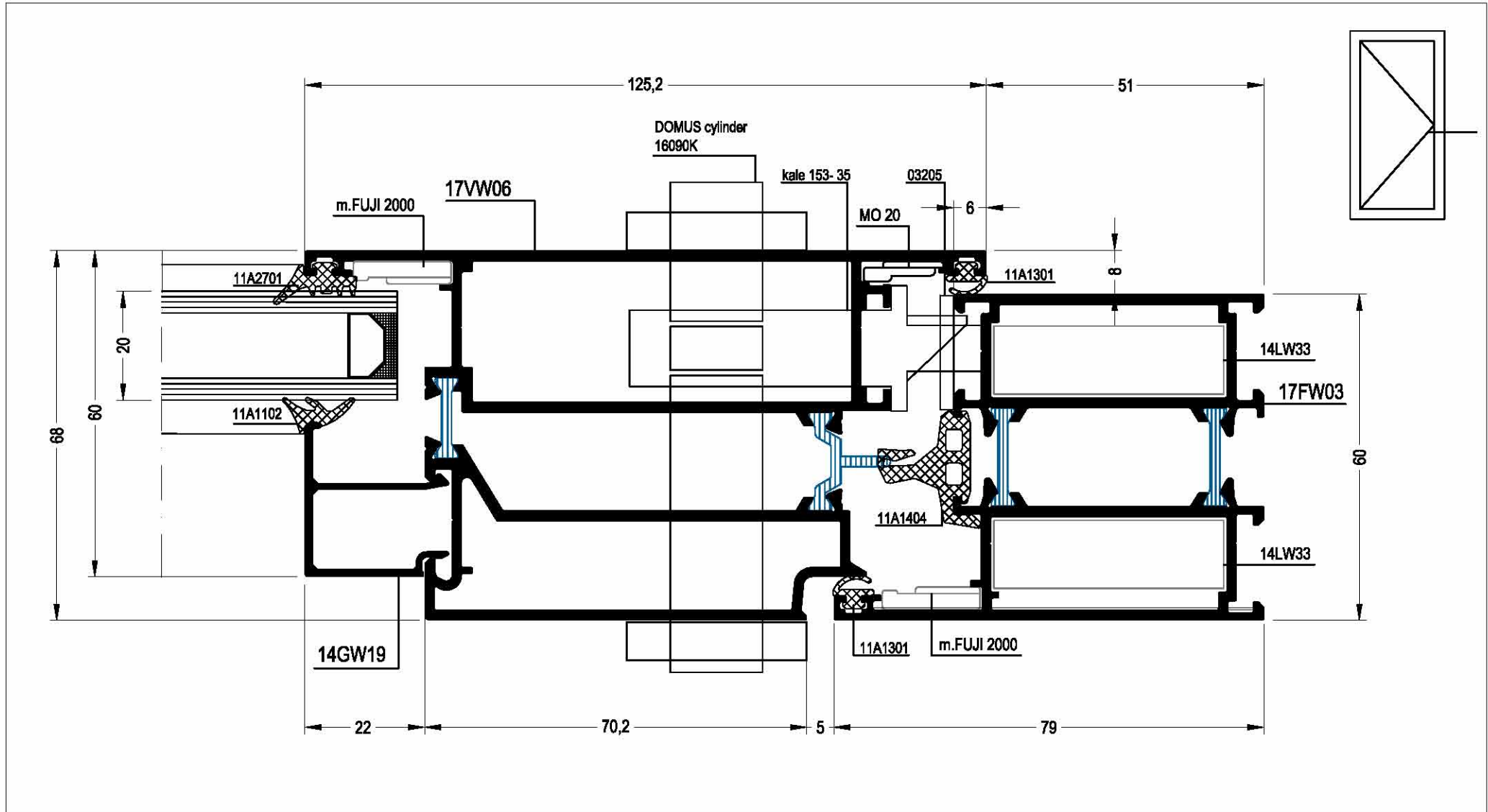
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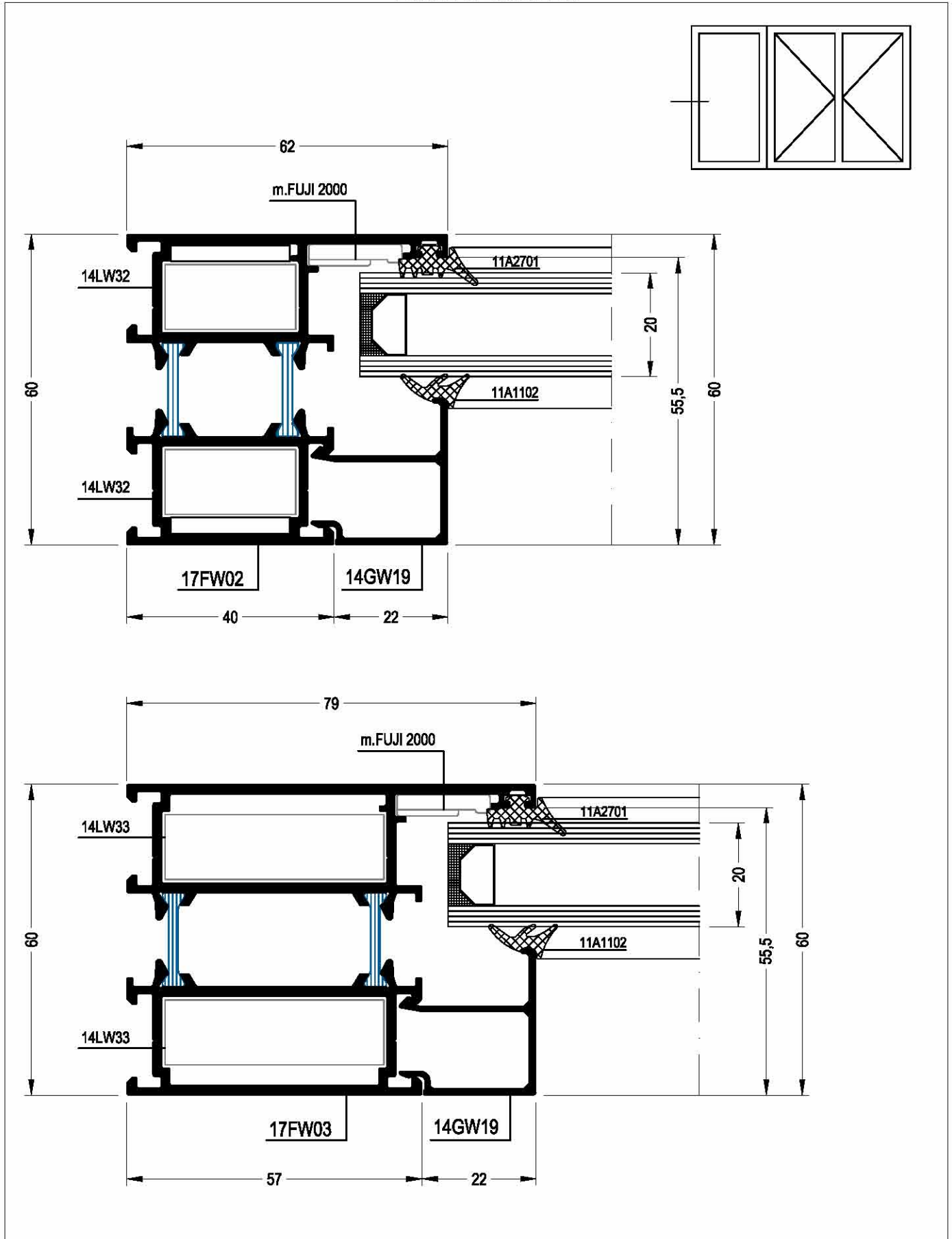
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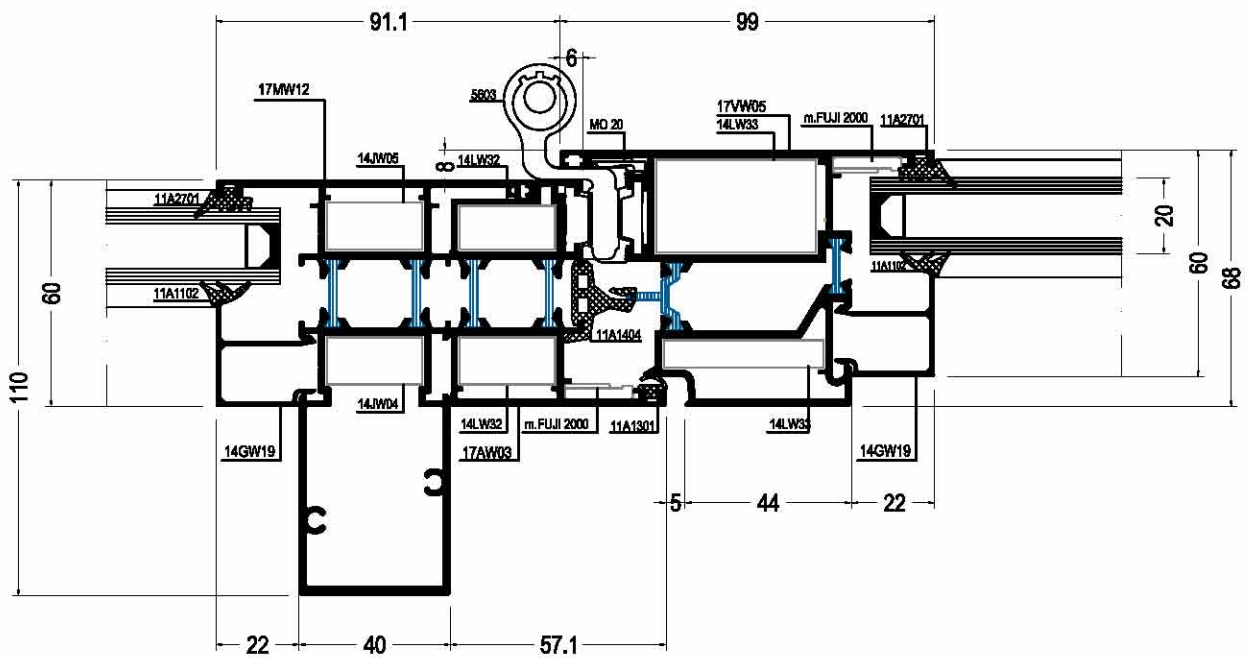
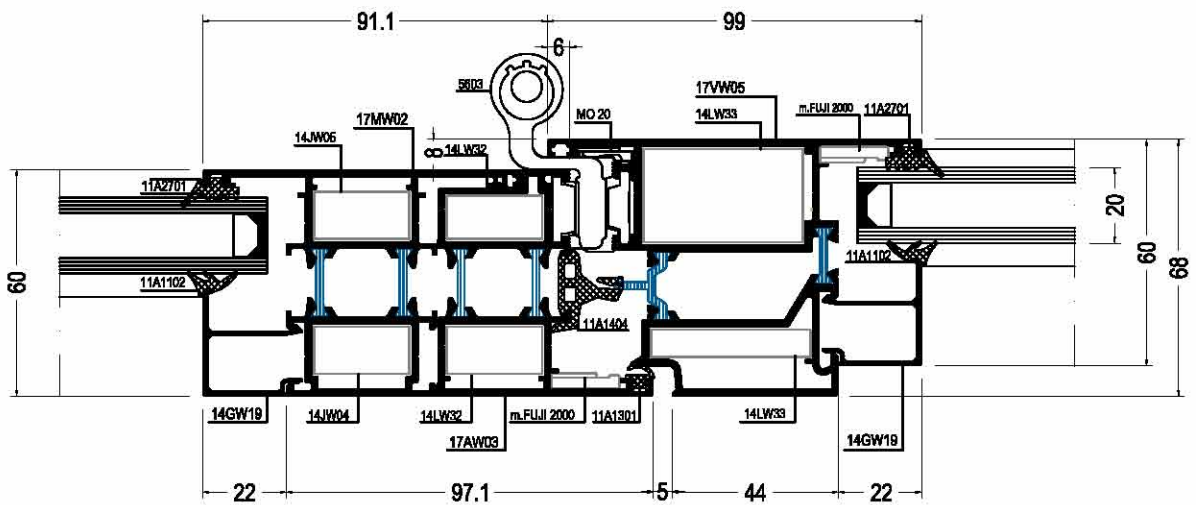
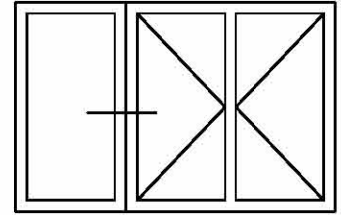
OUTSIDE OPENING DOOR



OUTSIDE OPENING DOOR

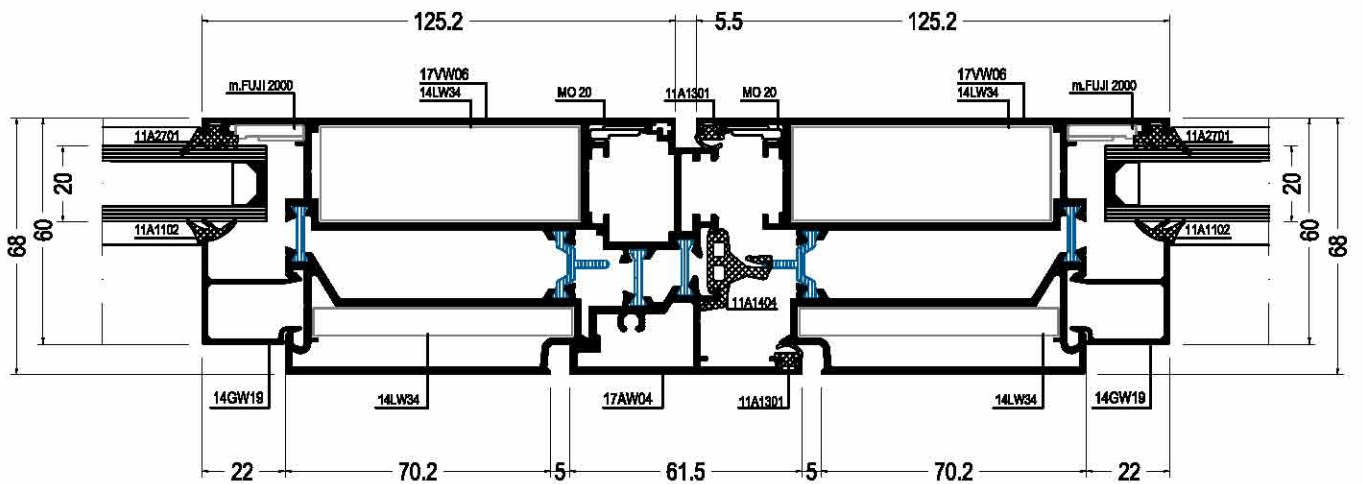
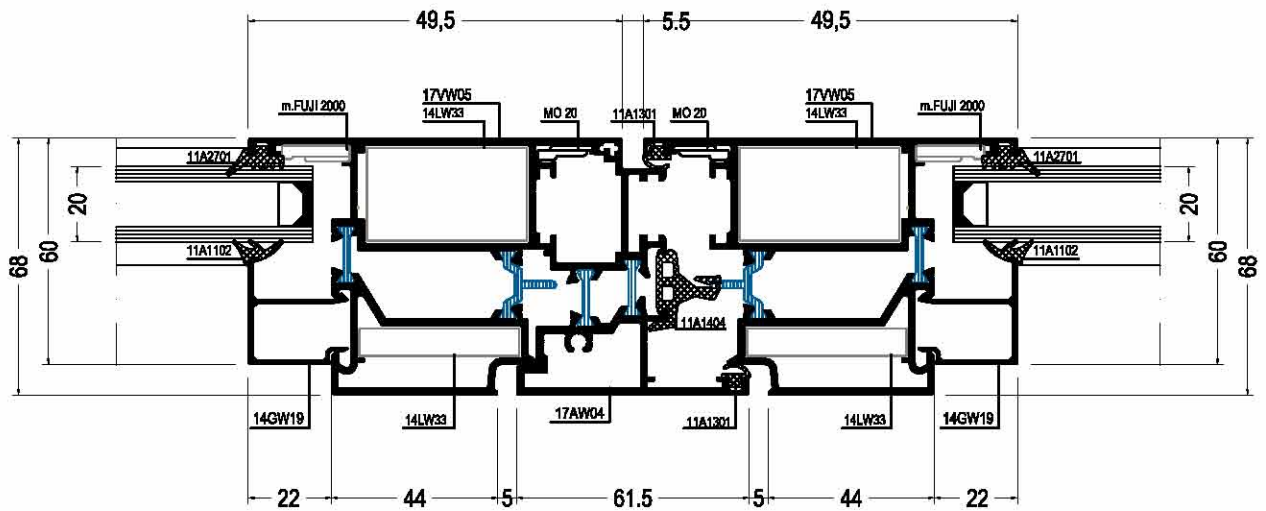
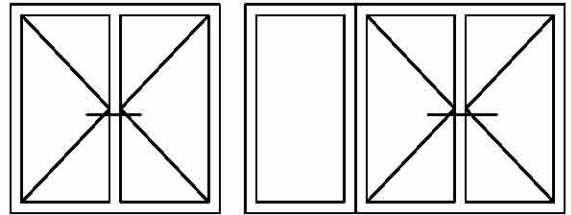


OUTSIDE OPENING DOOR

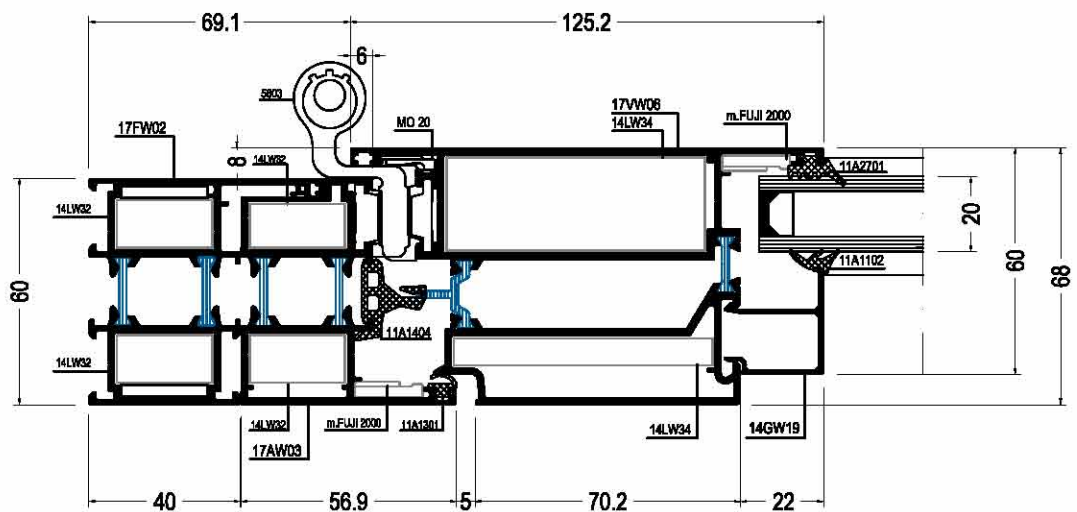
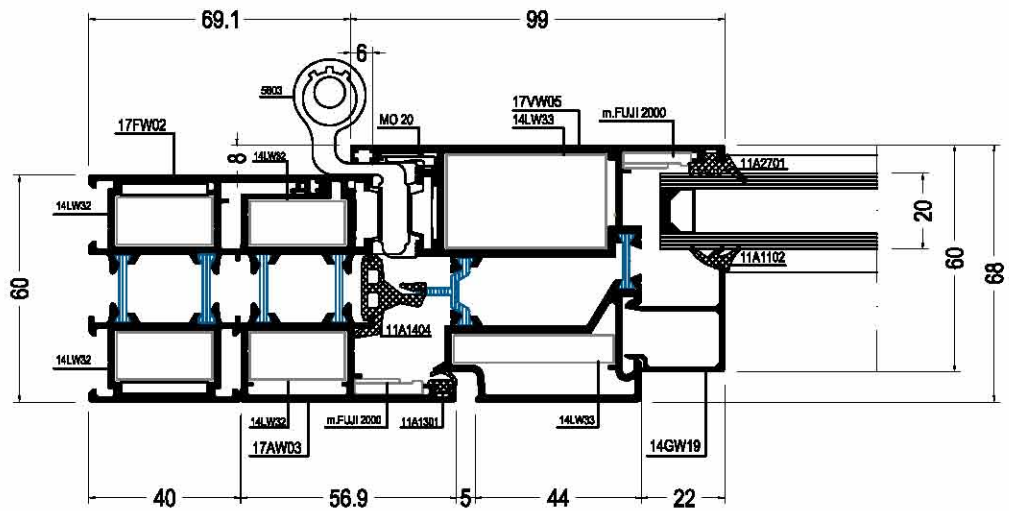
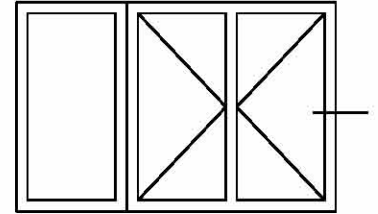




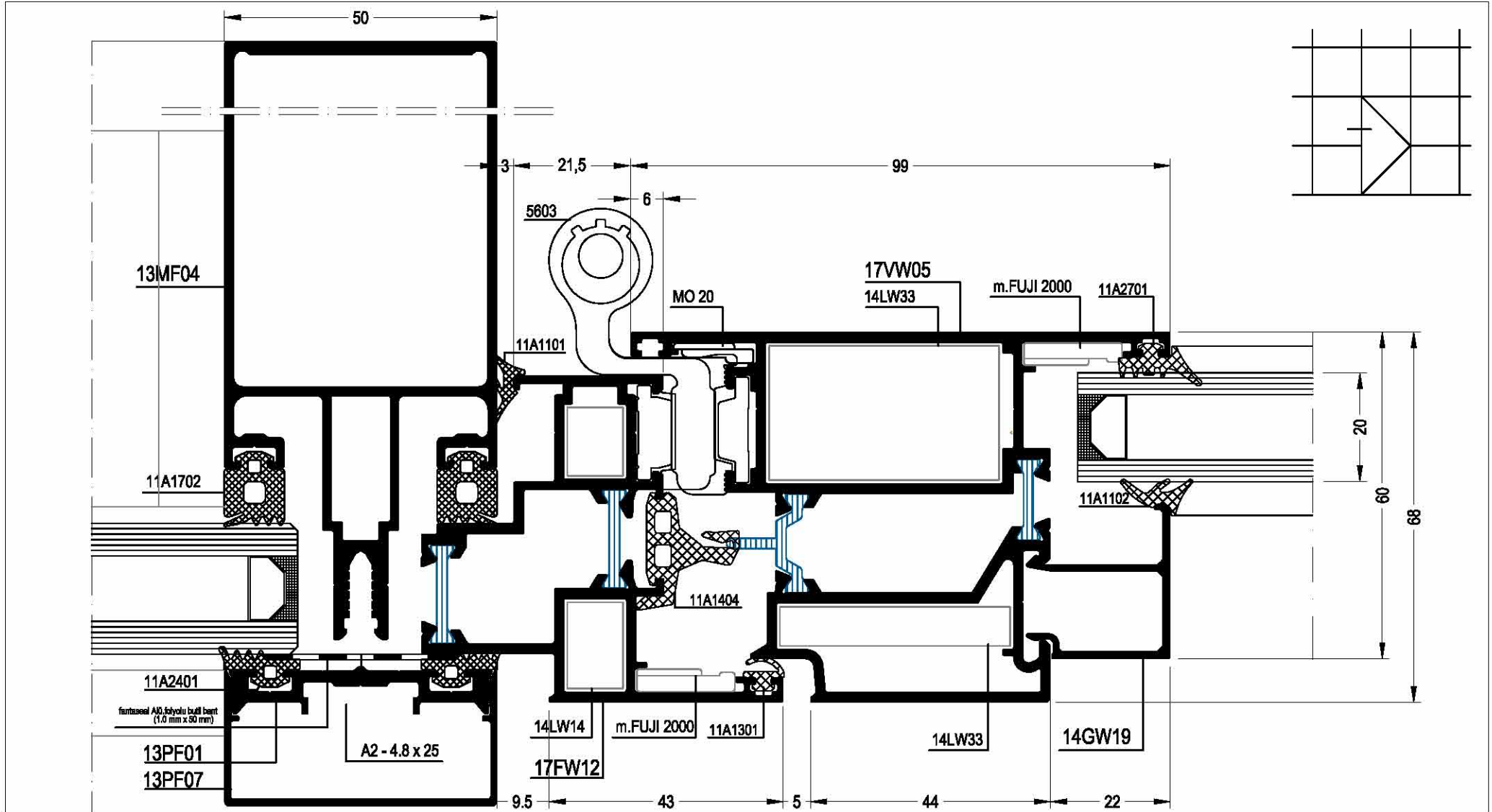
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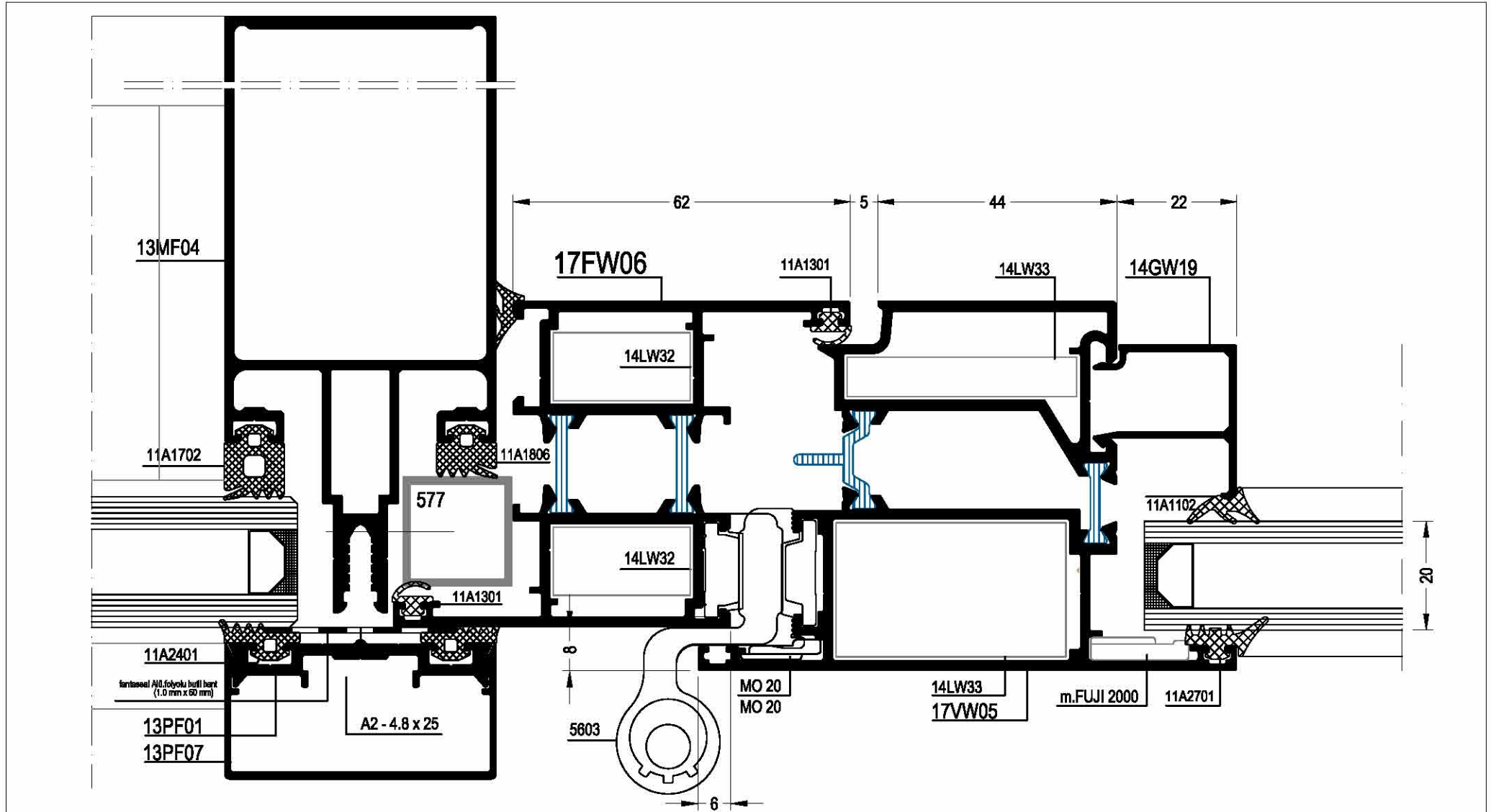
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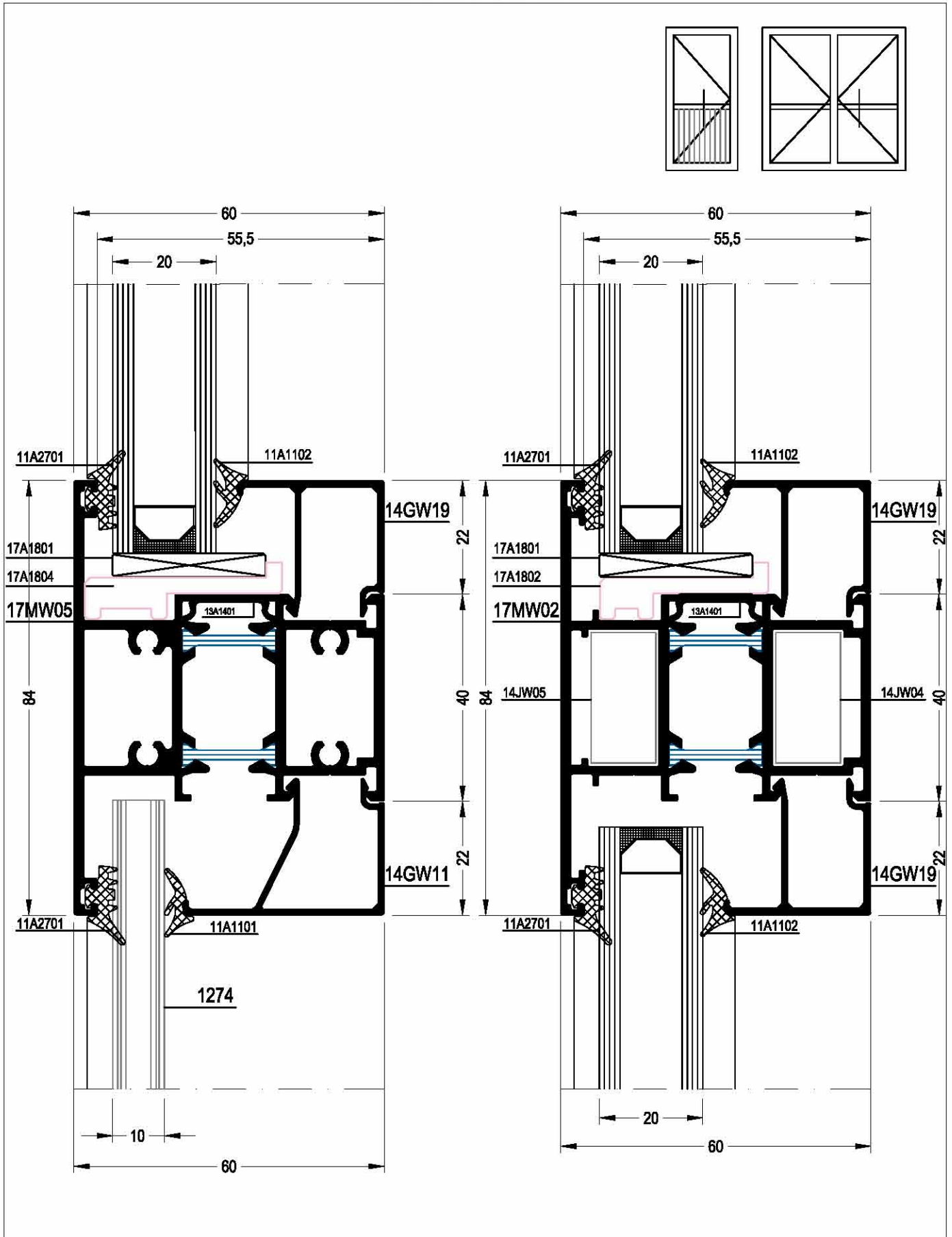
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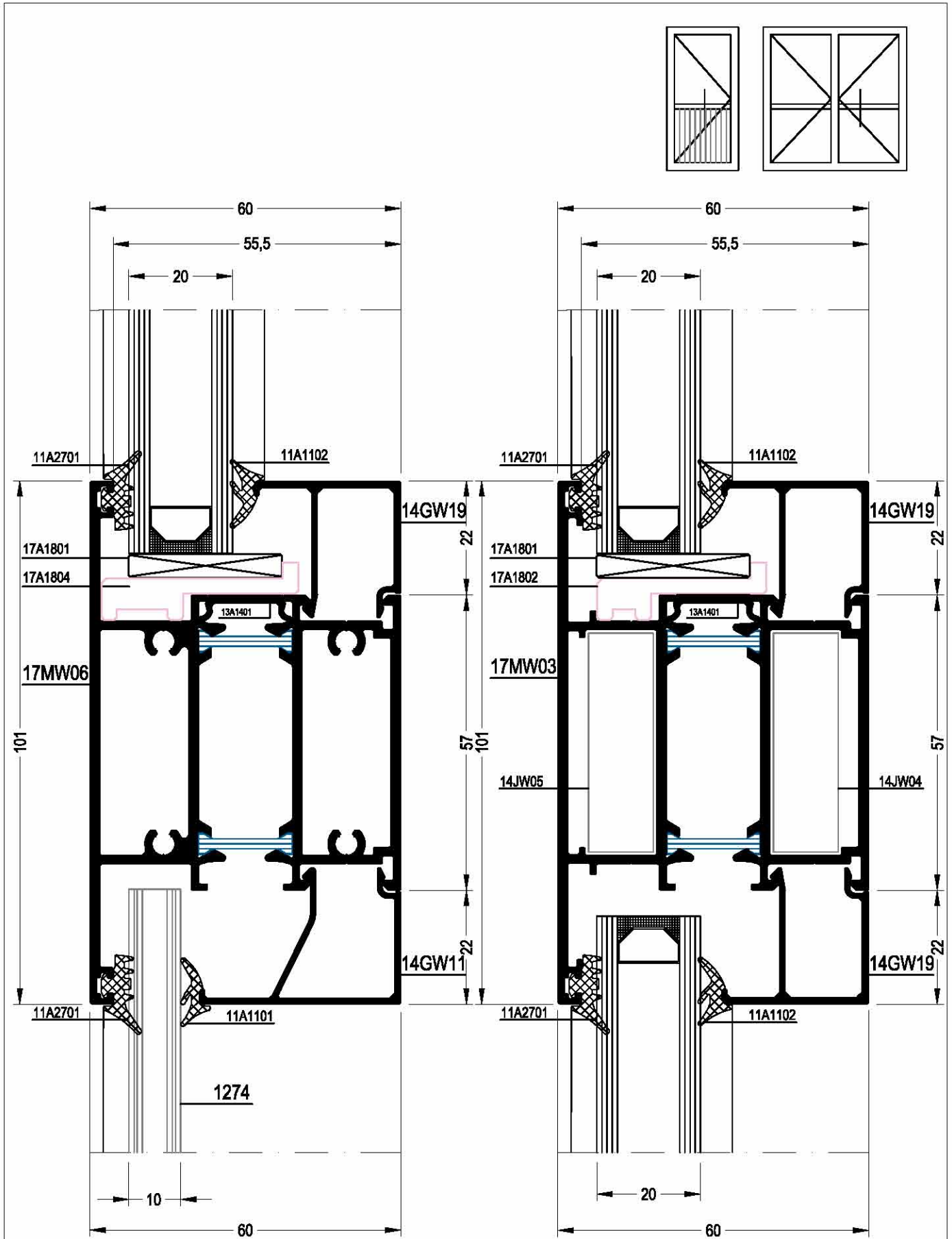
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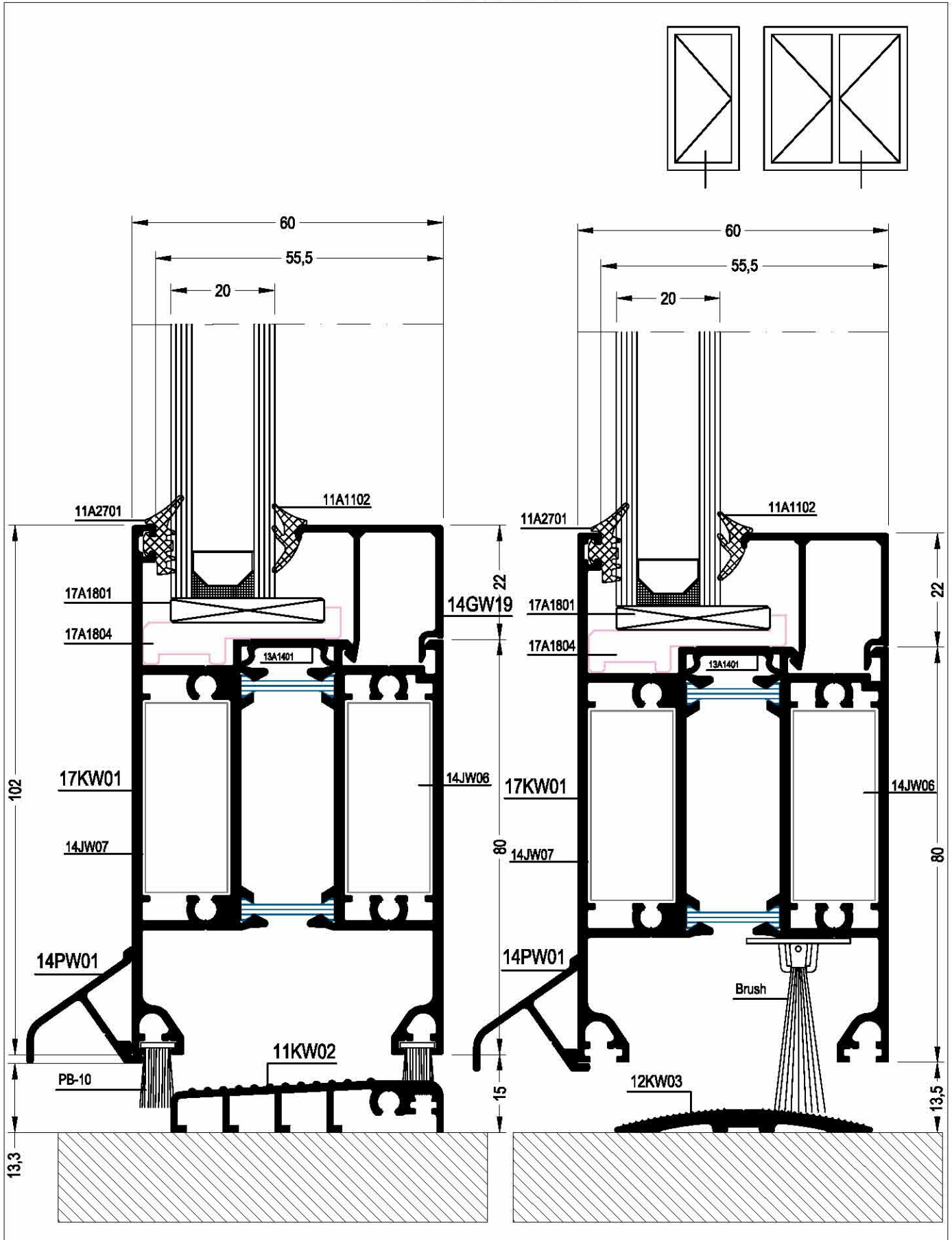
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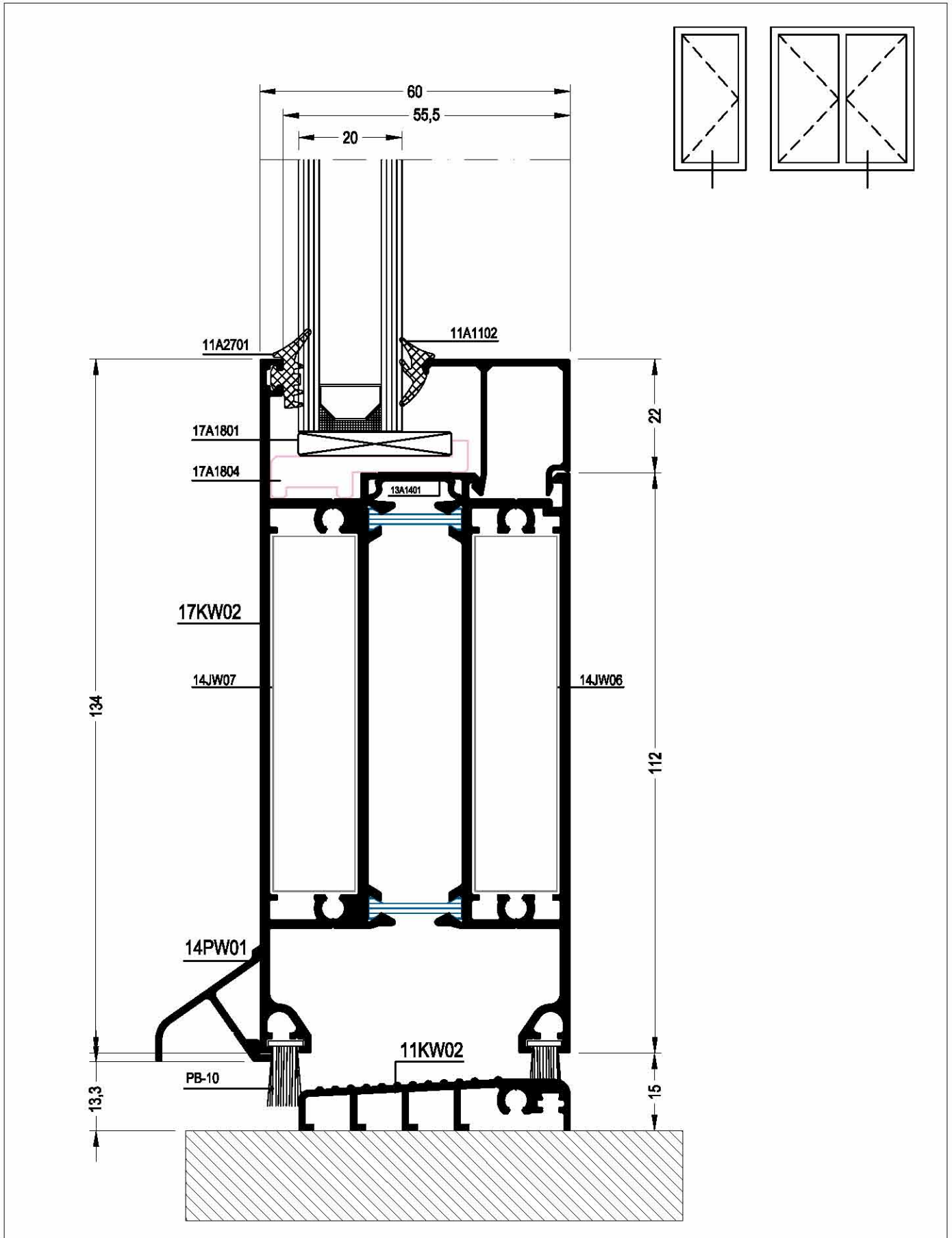
OUTSIDE OPENING DOOR



OUTSIDE OPENING DOOR

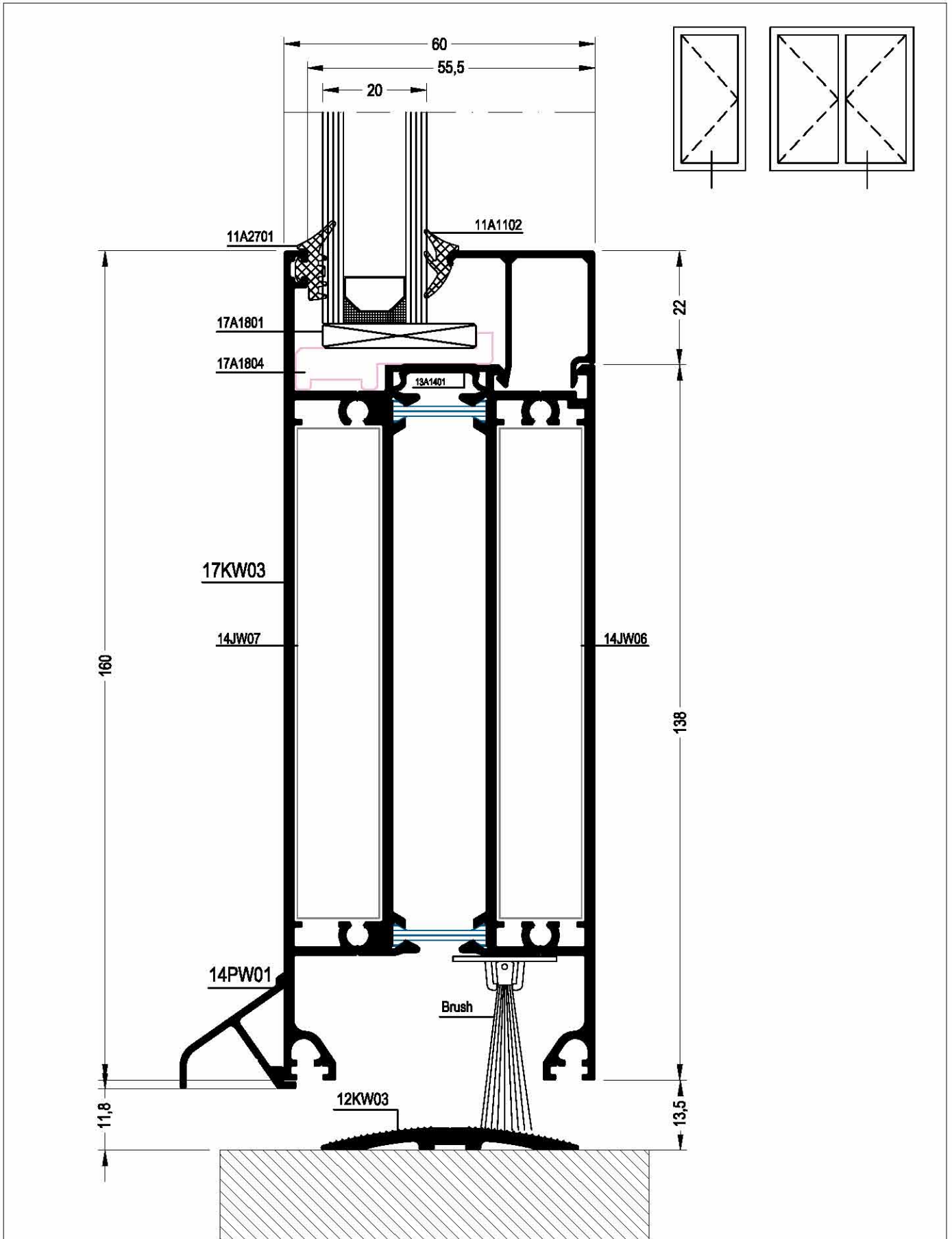


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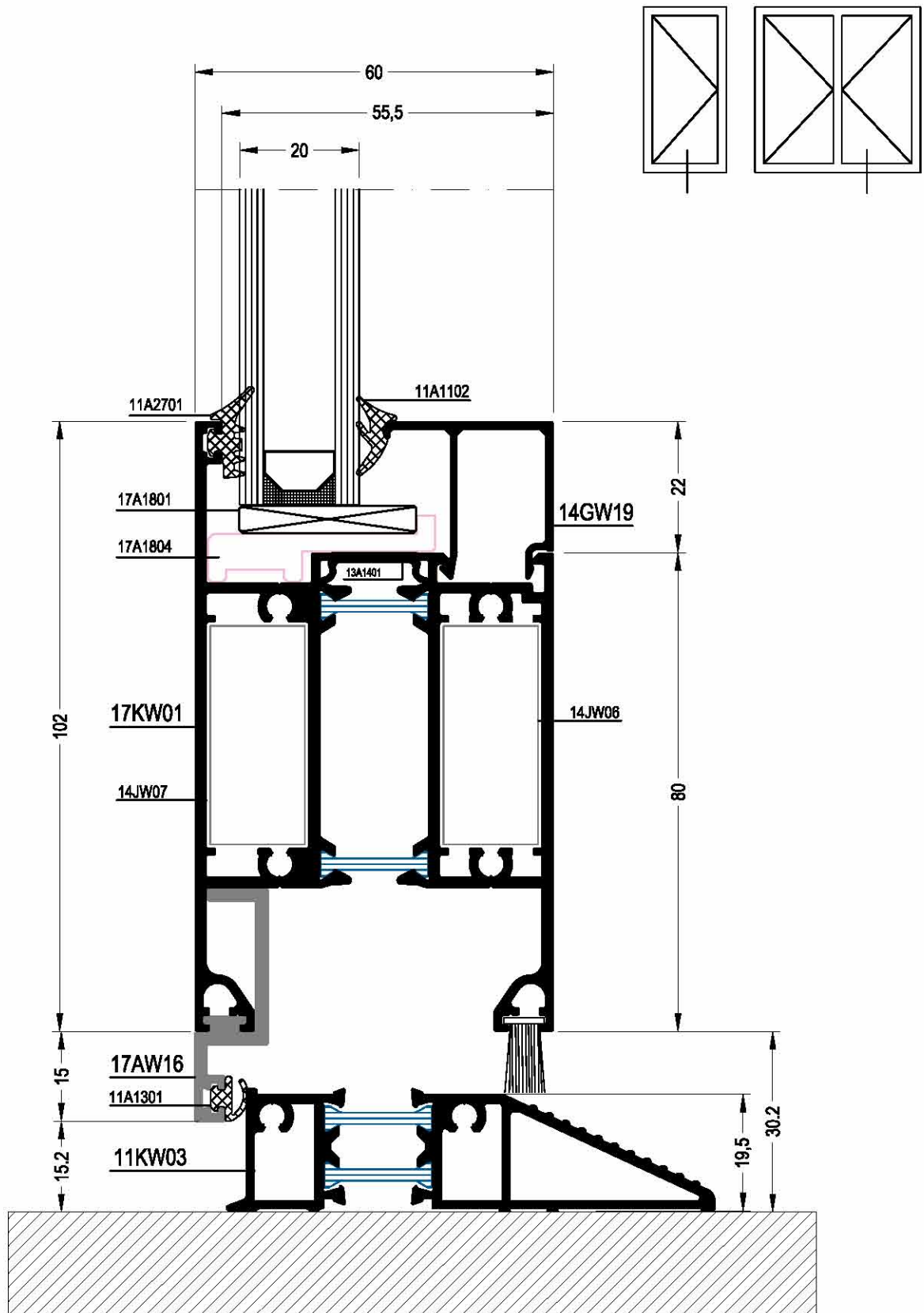




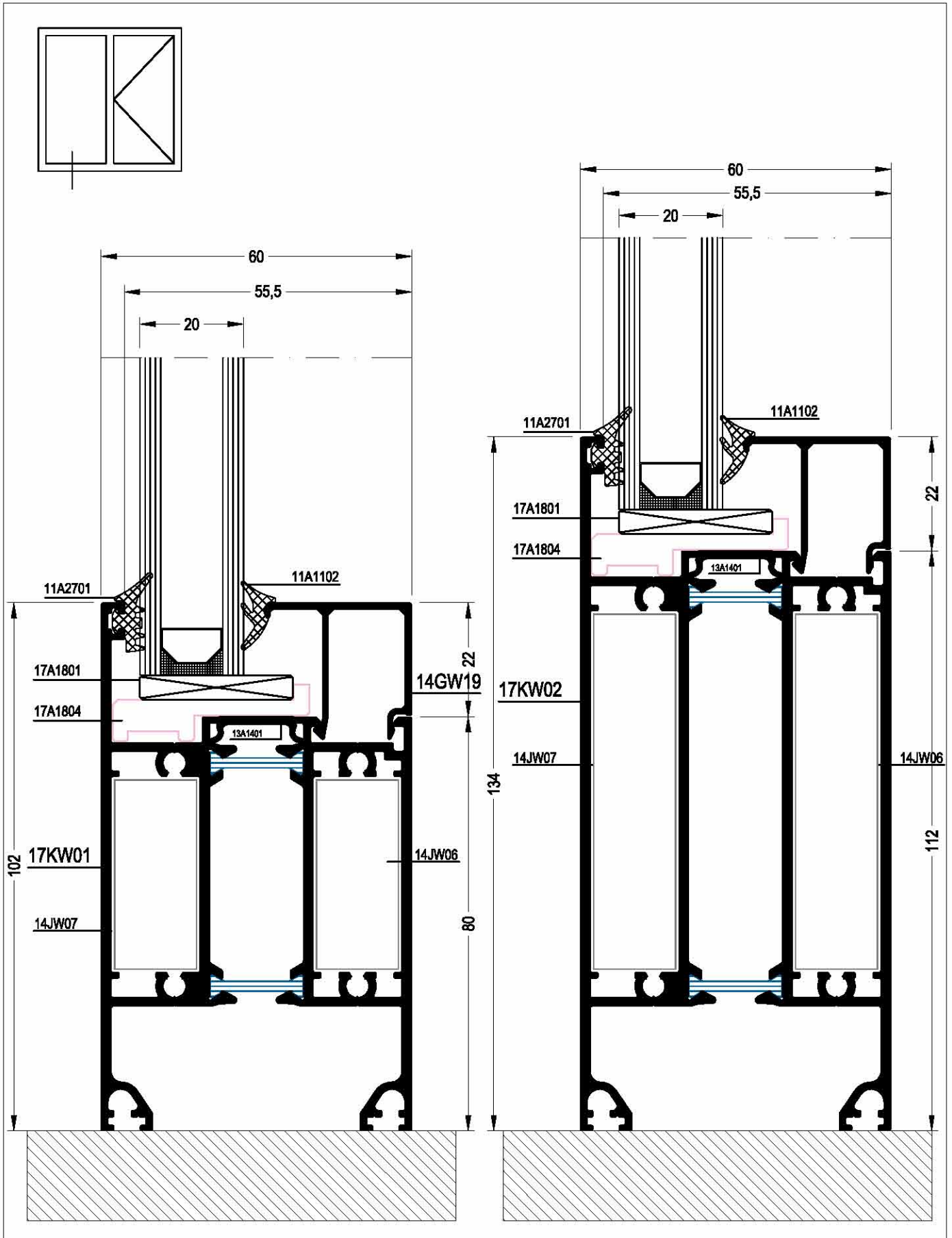
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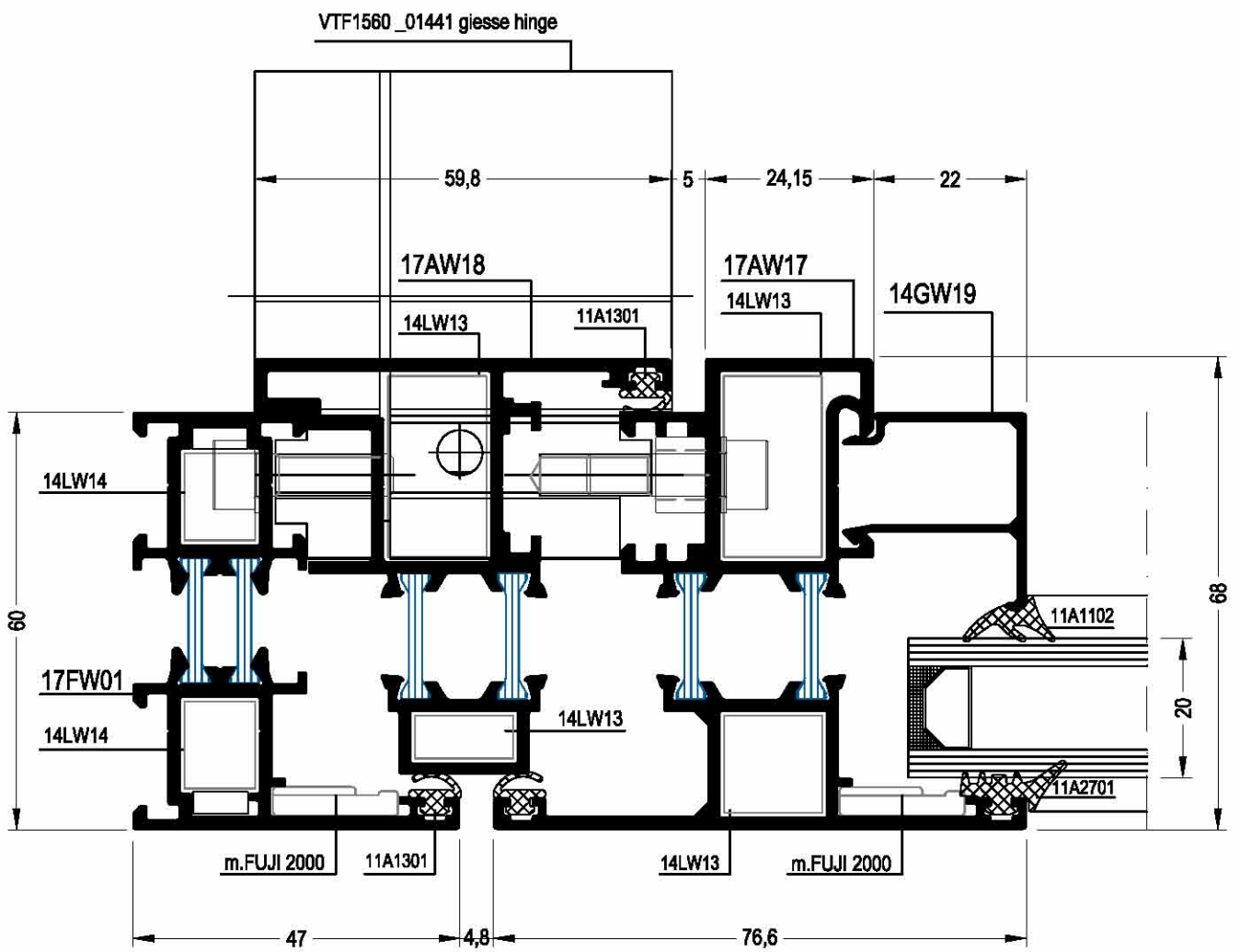
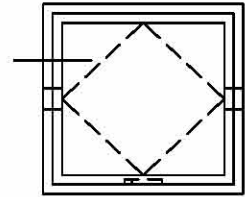
OUTSIDE OPENING DOOR



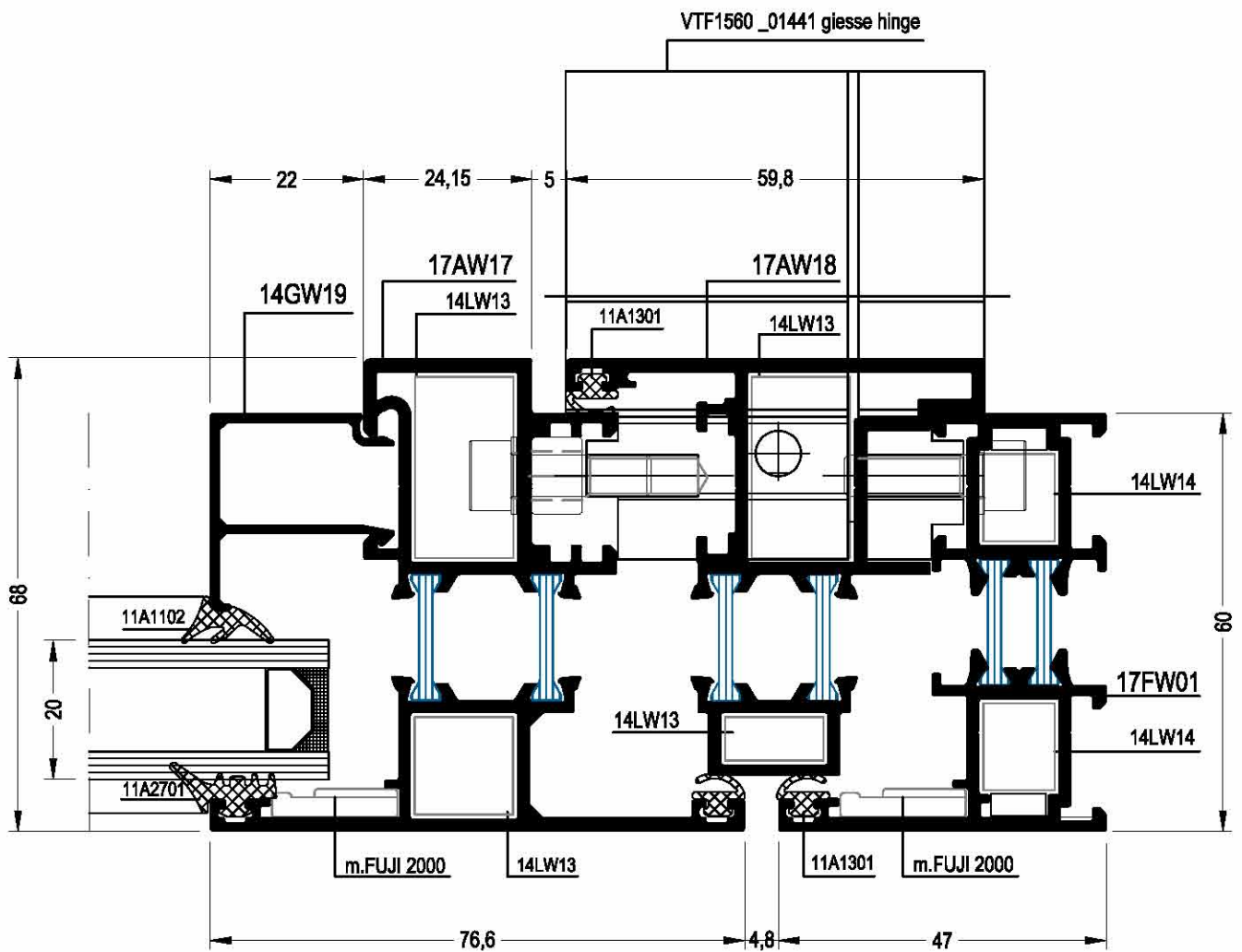
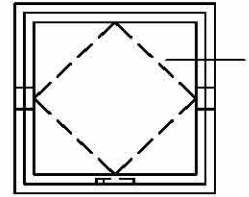
OUTSIDE OPENING DOOR



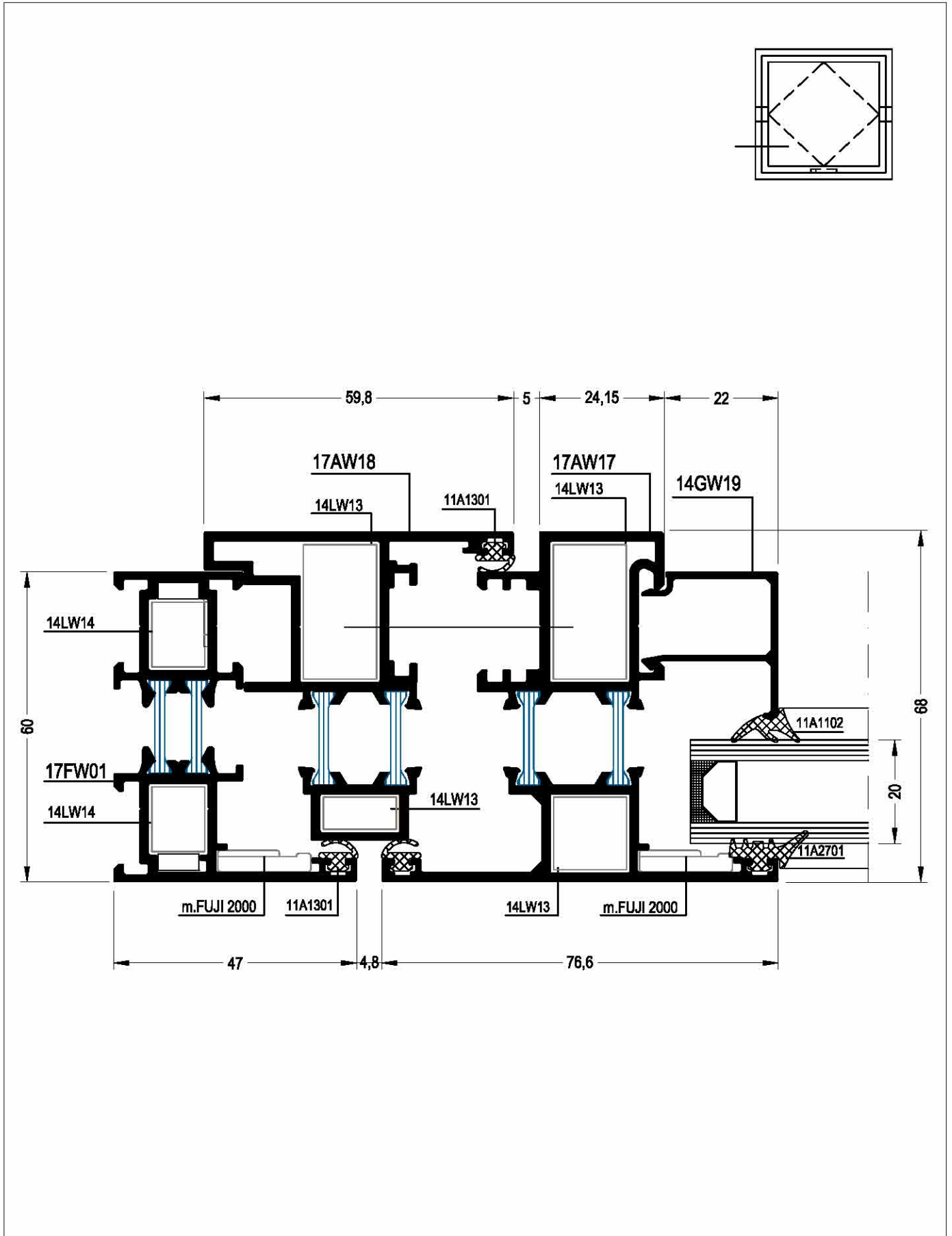
PIVOT WINDOW



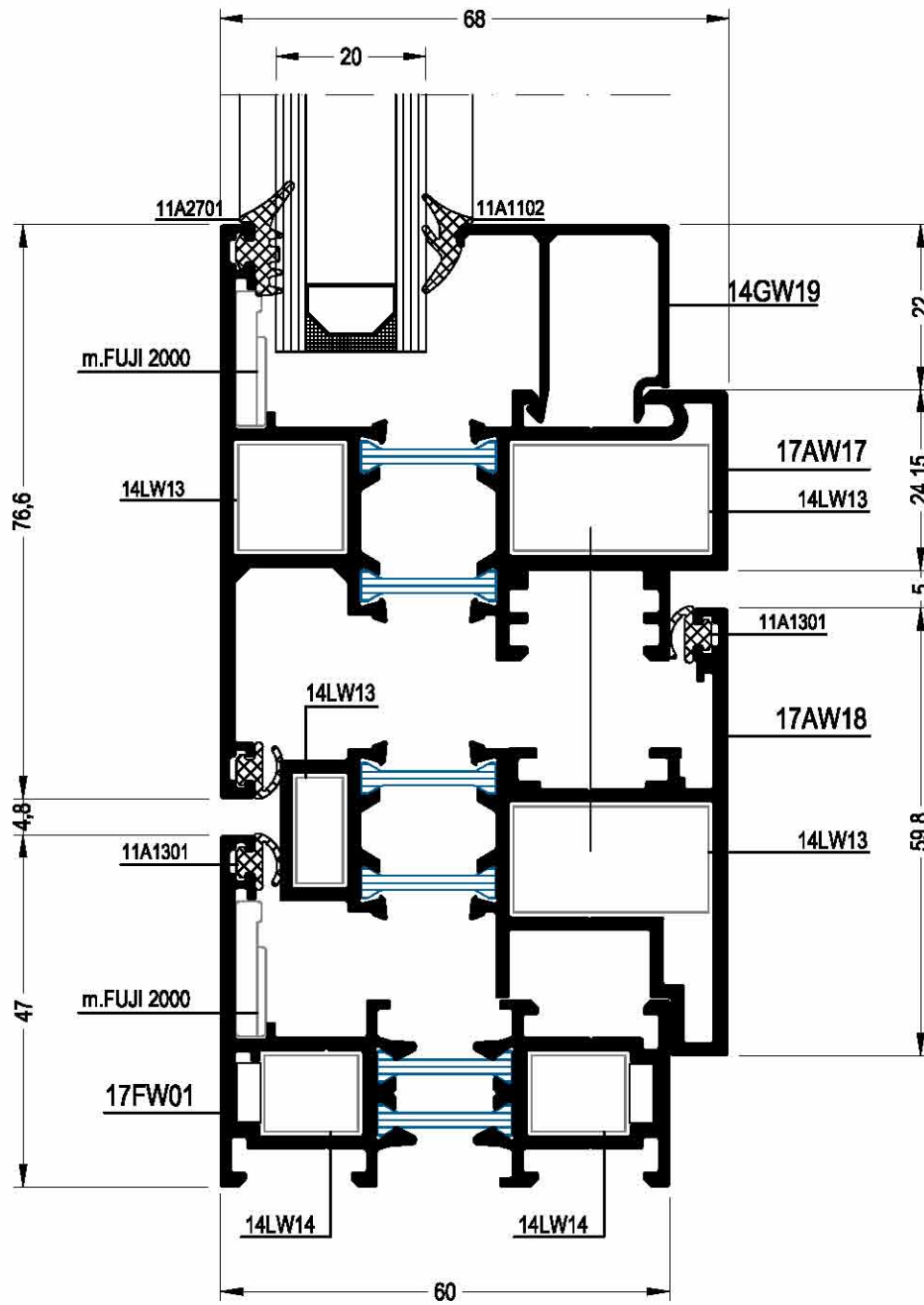
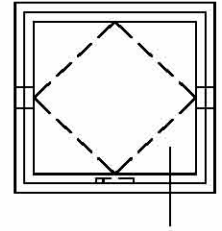
PIVOT WINDOW



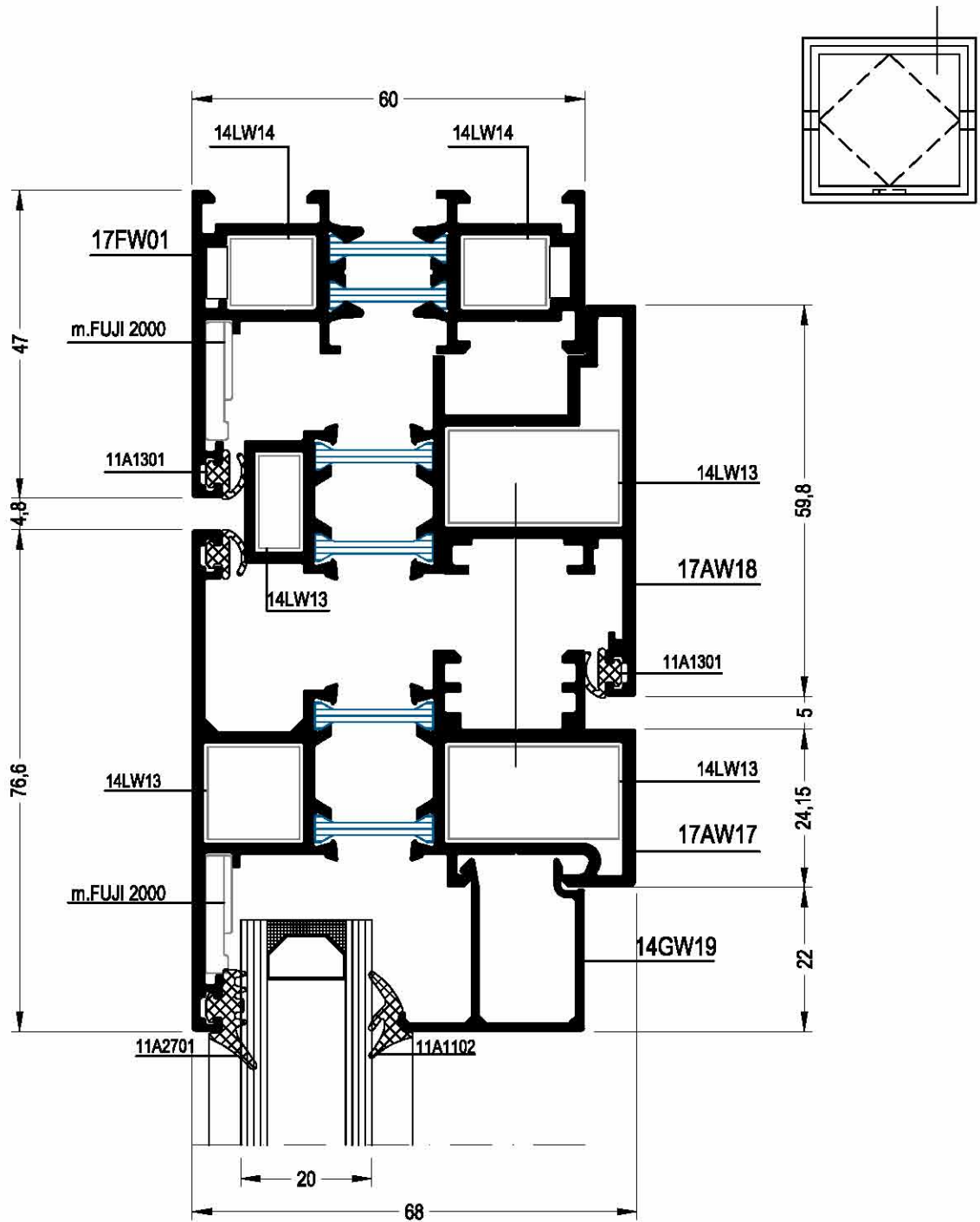
PIVOT WINDOW



PIVOT WINDOW



PIVOT WINDOW

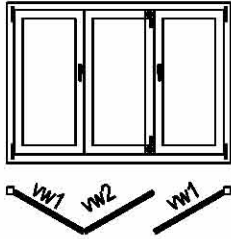




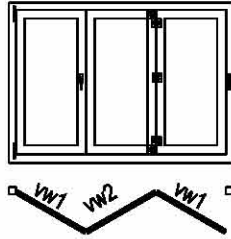
FOLDING DOOR

vw : Vent Width

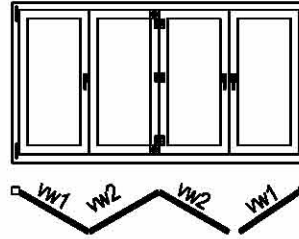
TYPE 321



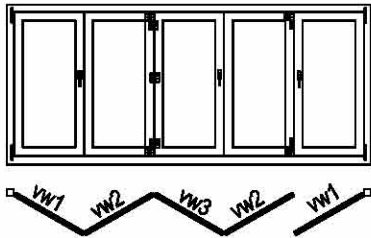
TYPE 330



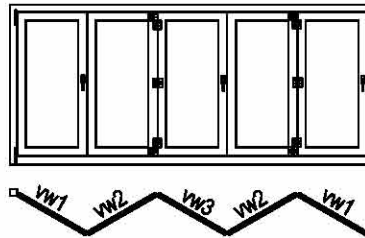
TYPE 431



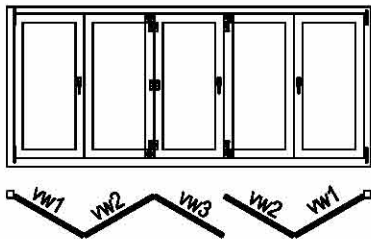
TYPE 541



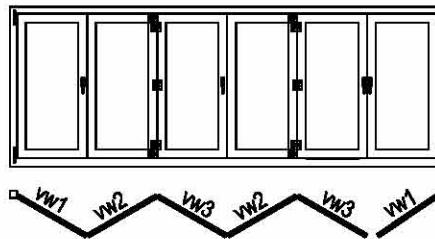
TYPE 550



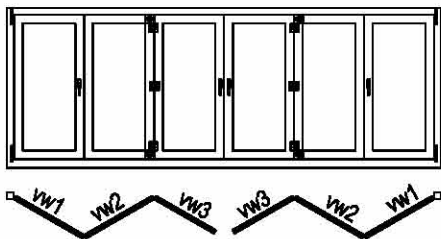
TYPE 532



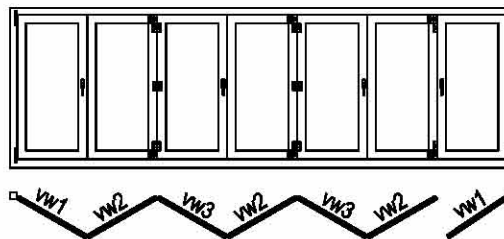
TYPE 651



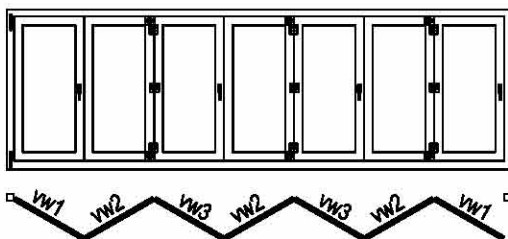
TYPE 633



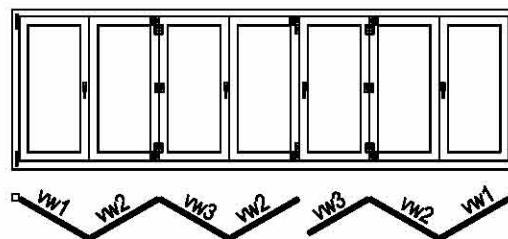
TYPE 761



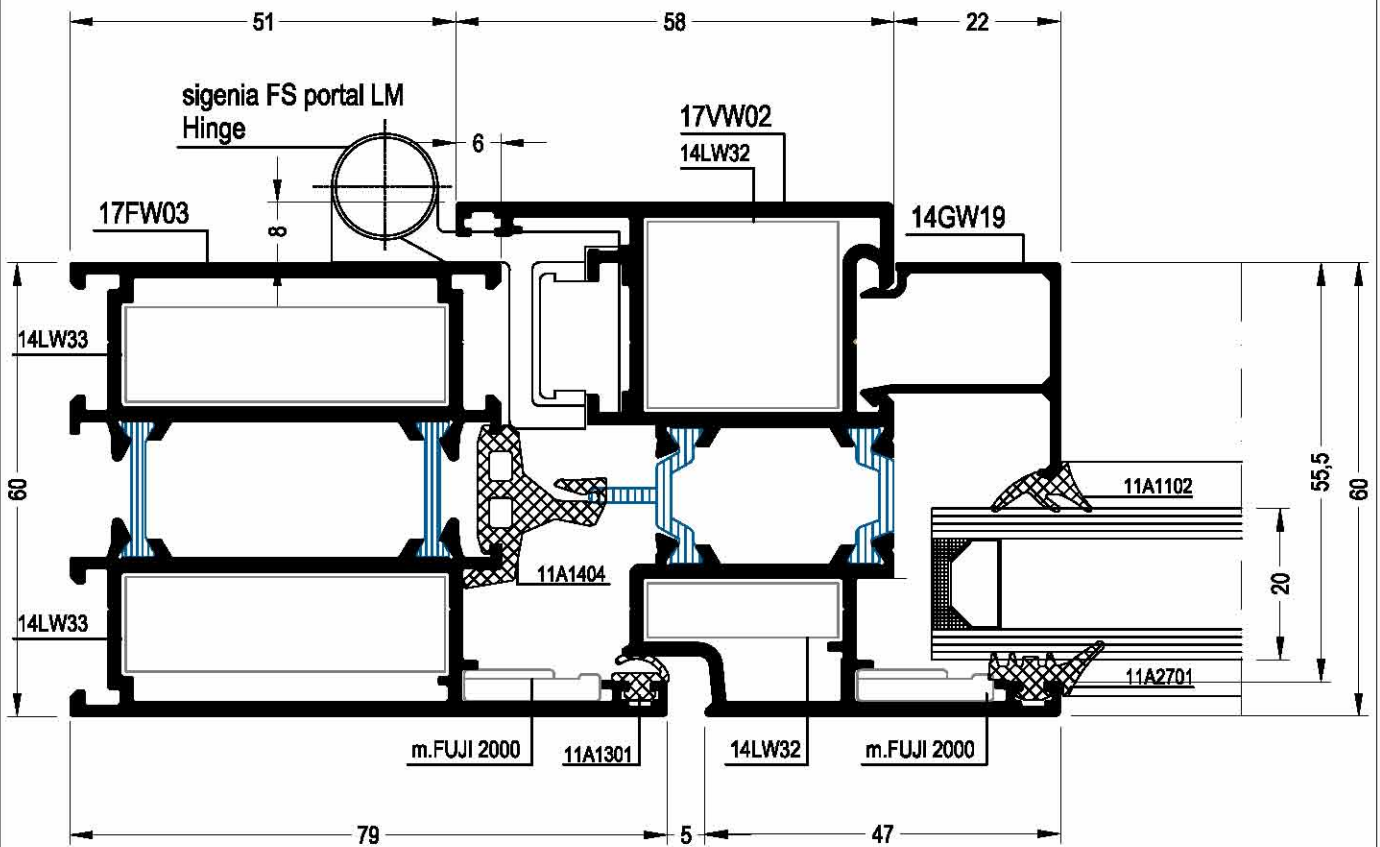
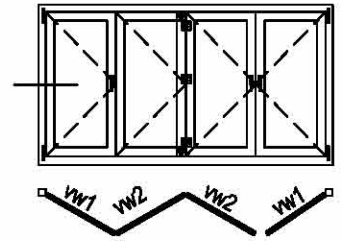
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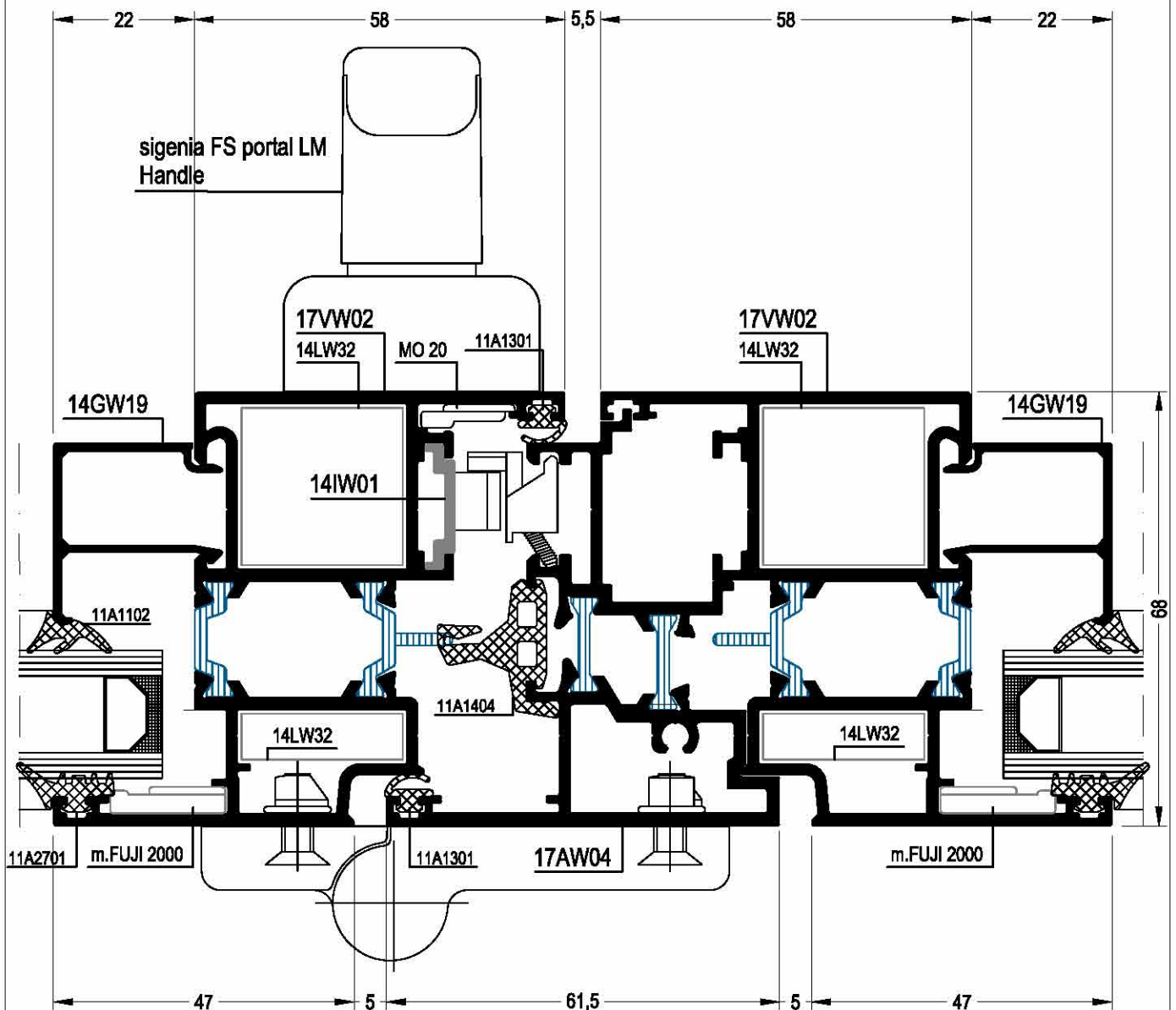
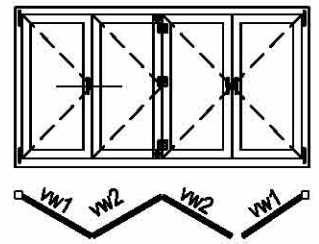
TYPE 743



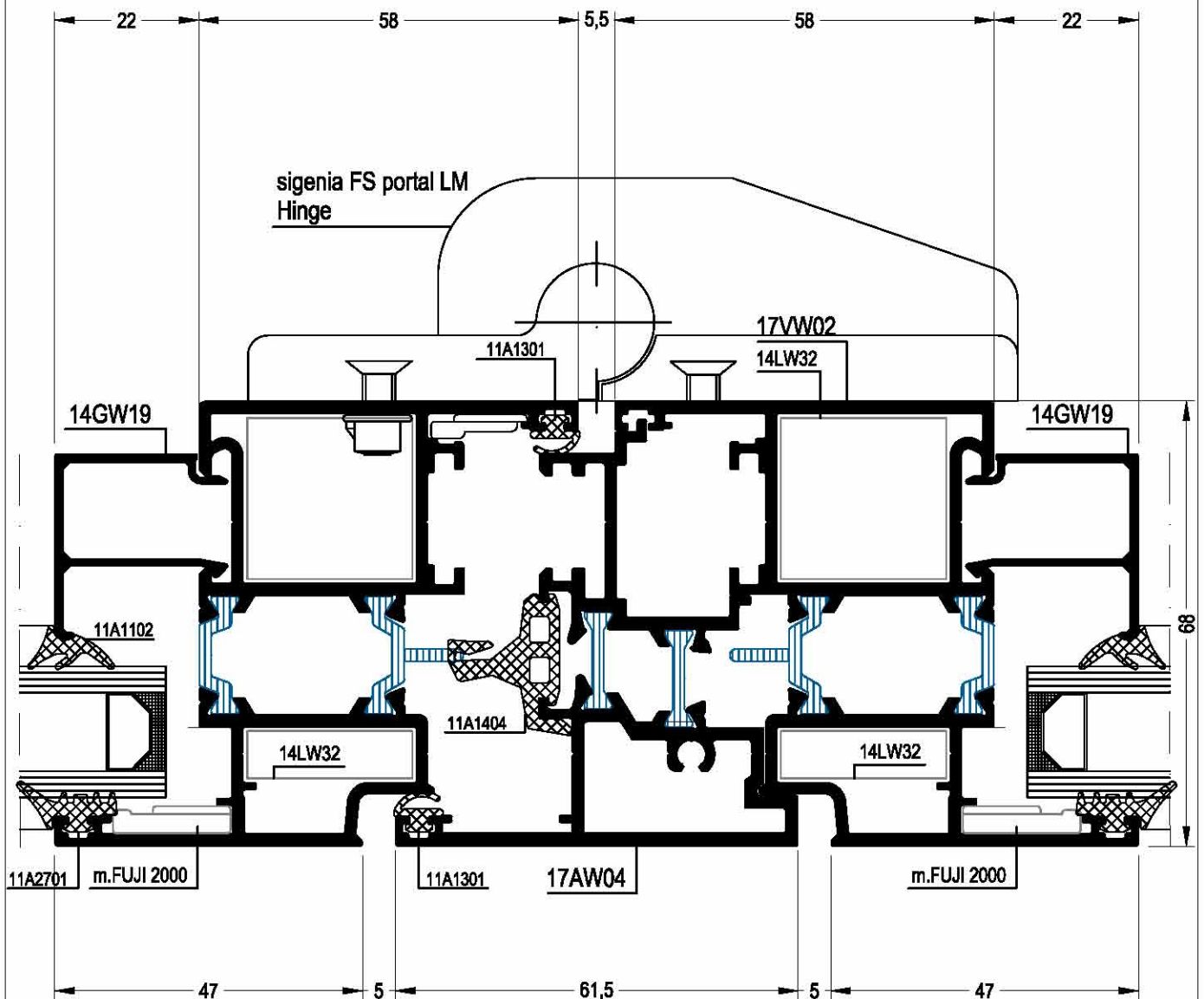
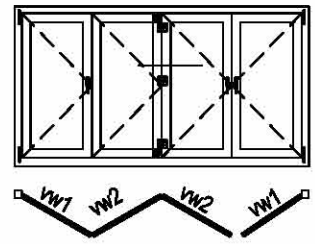
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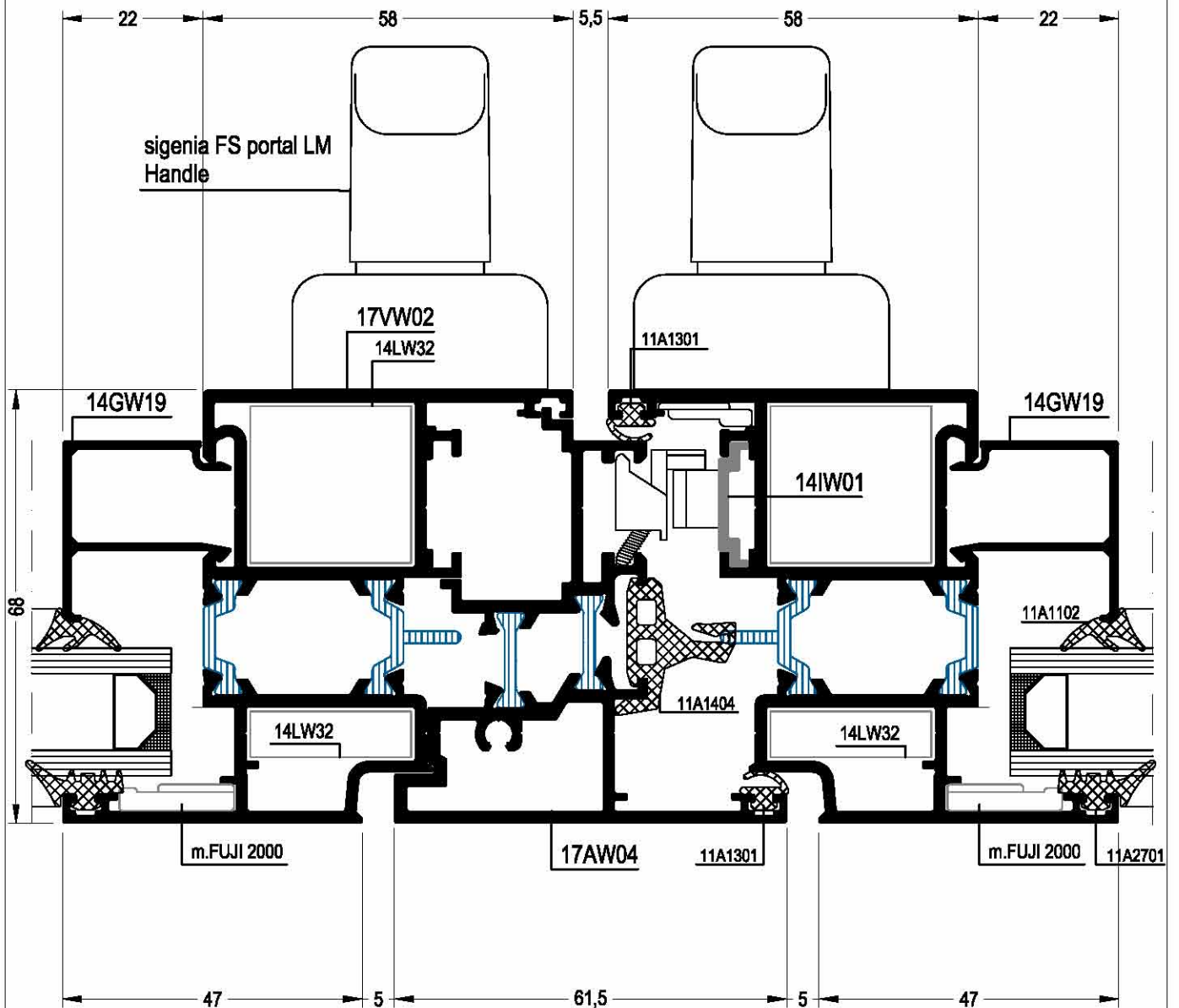
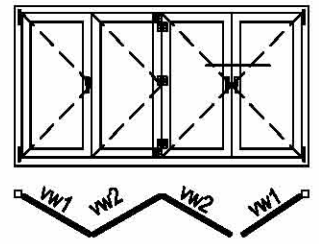
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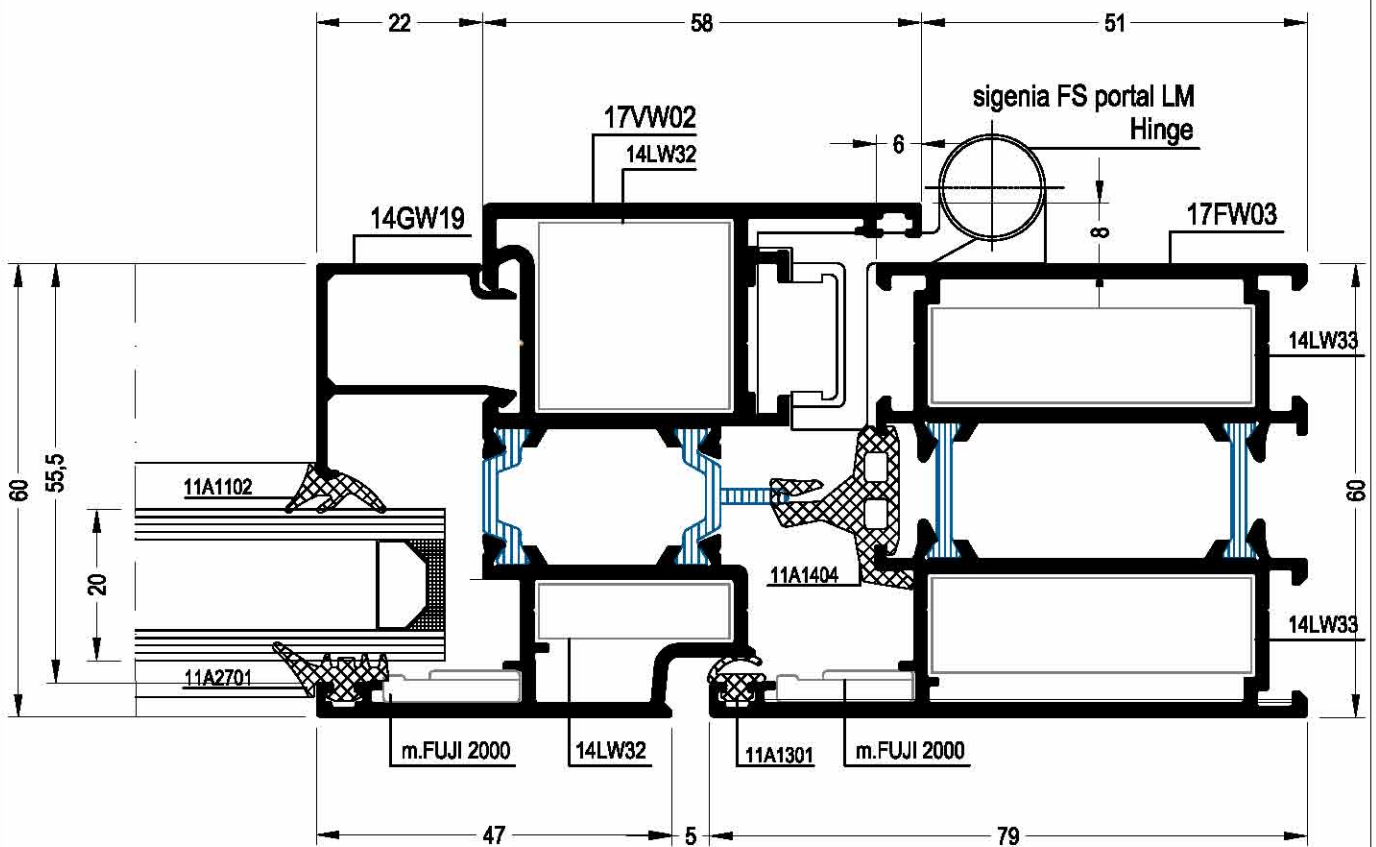
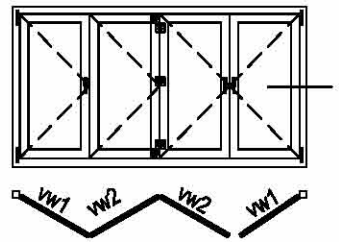
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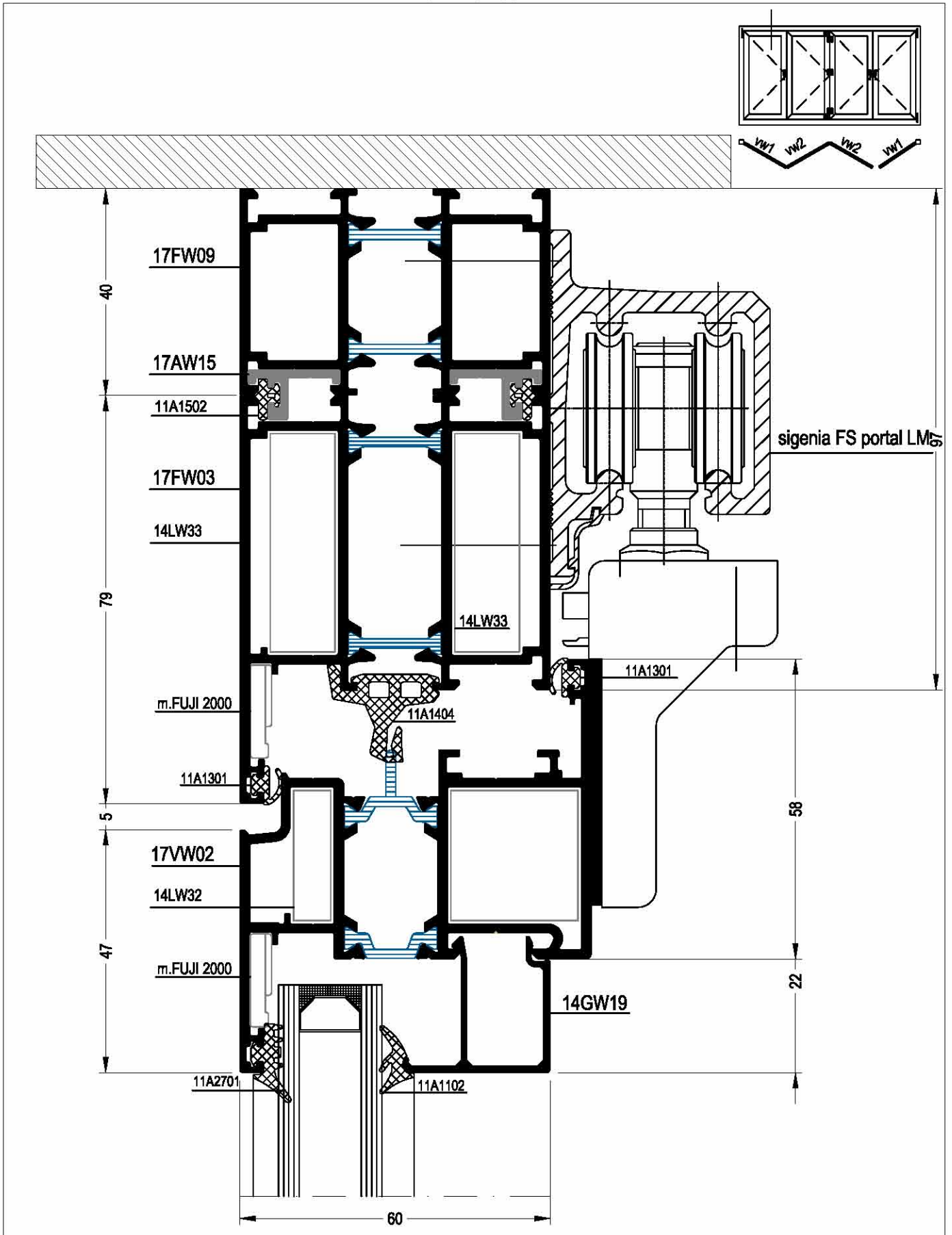
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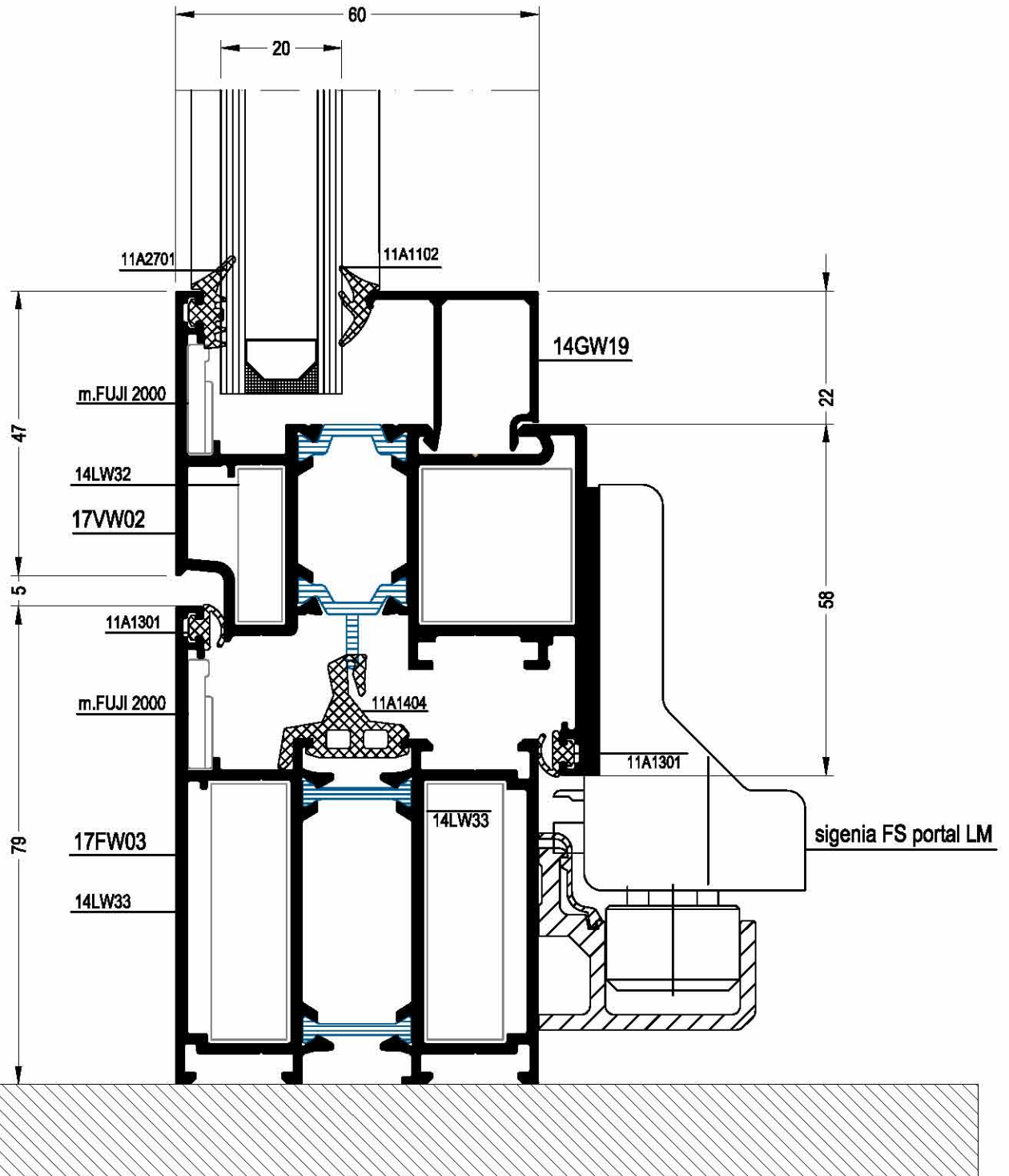
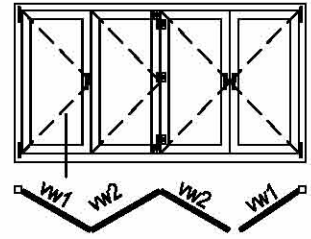
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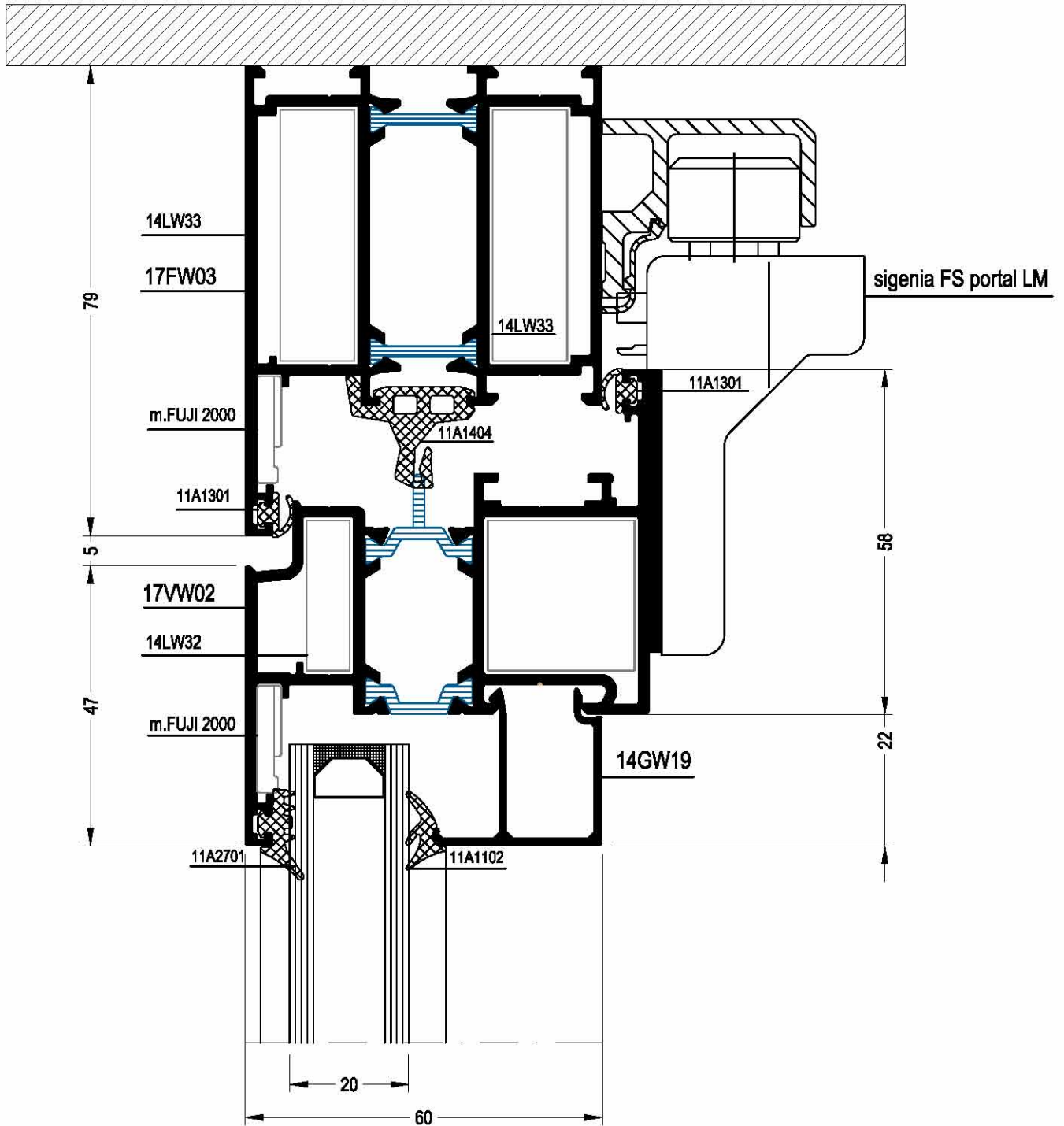
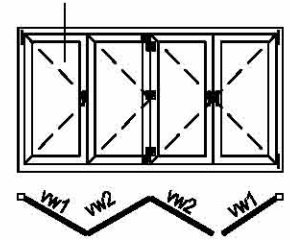


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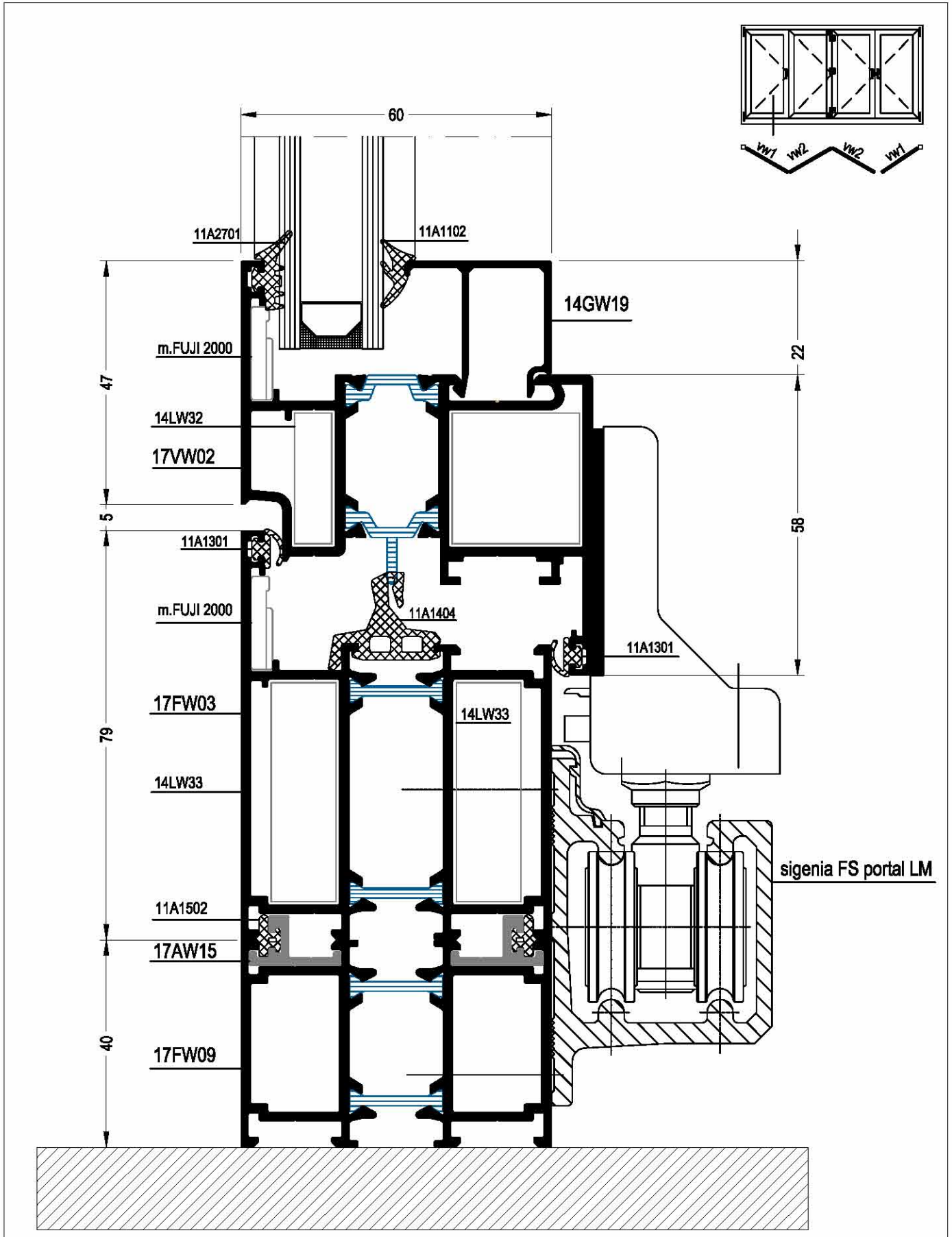


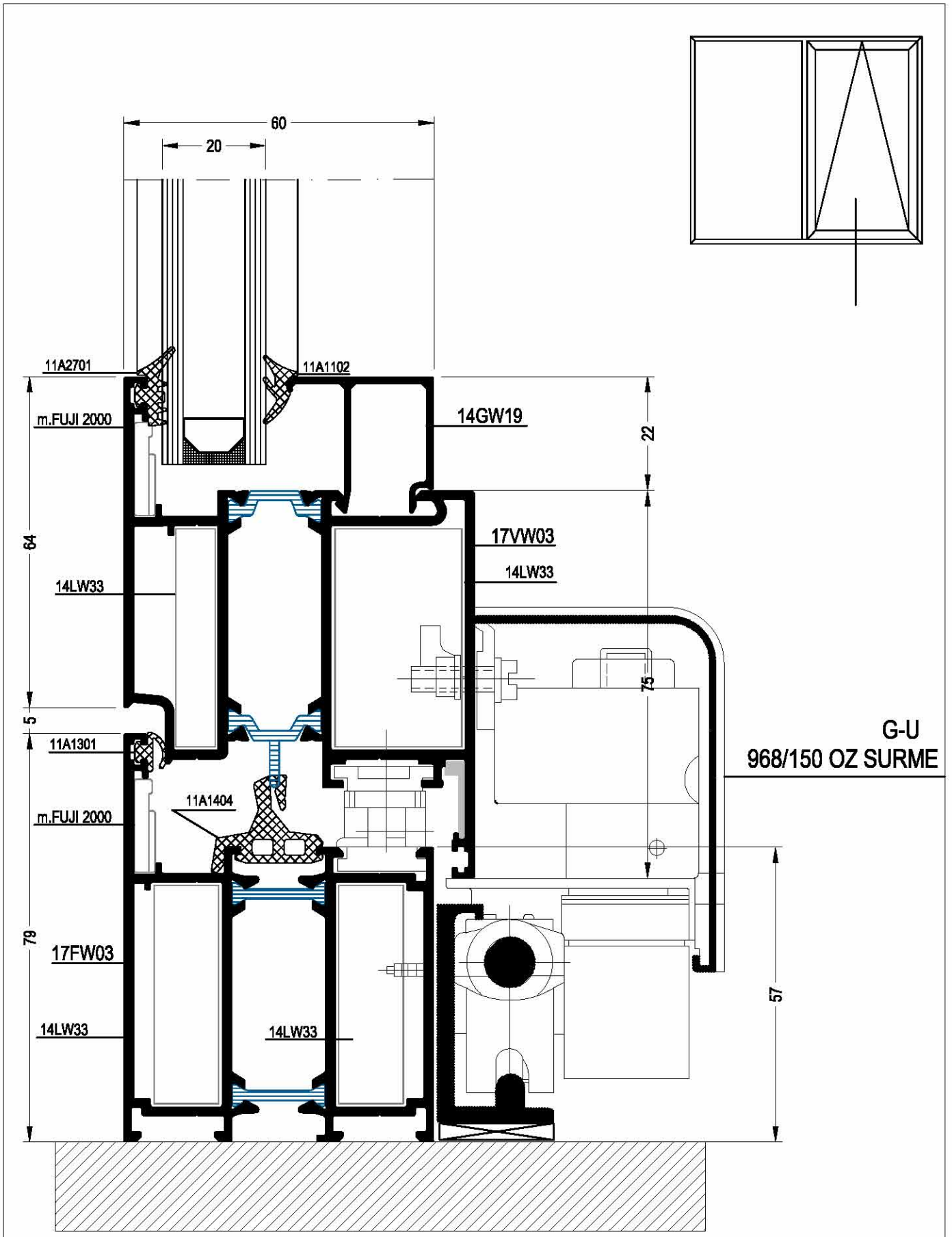


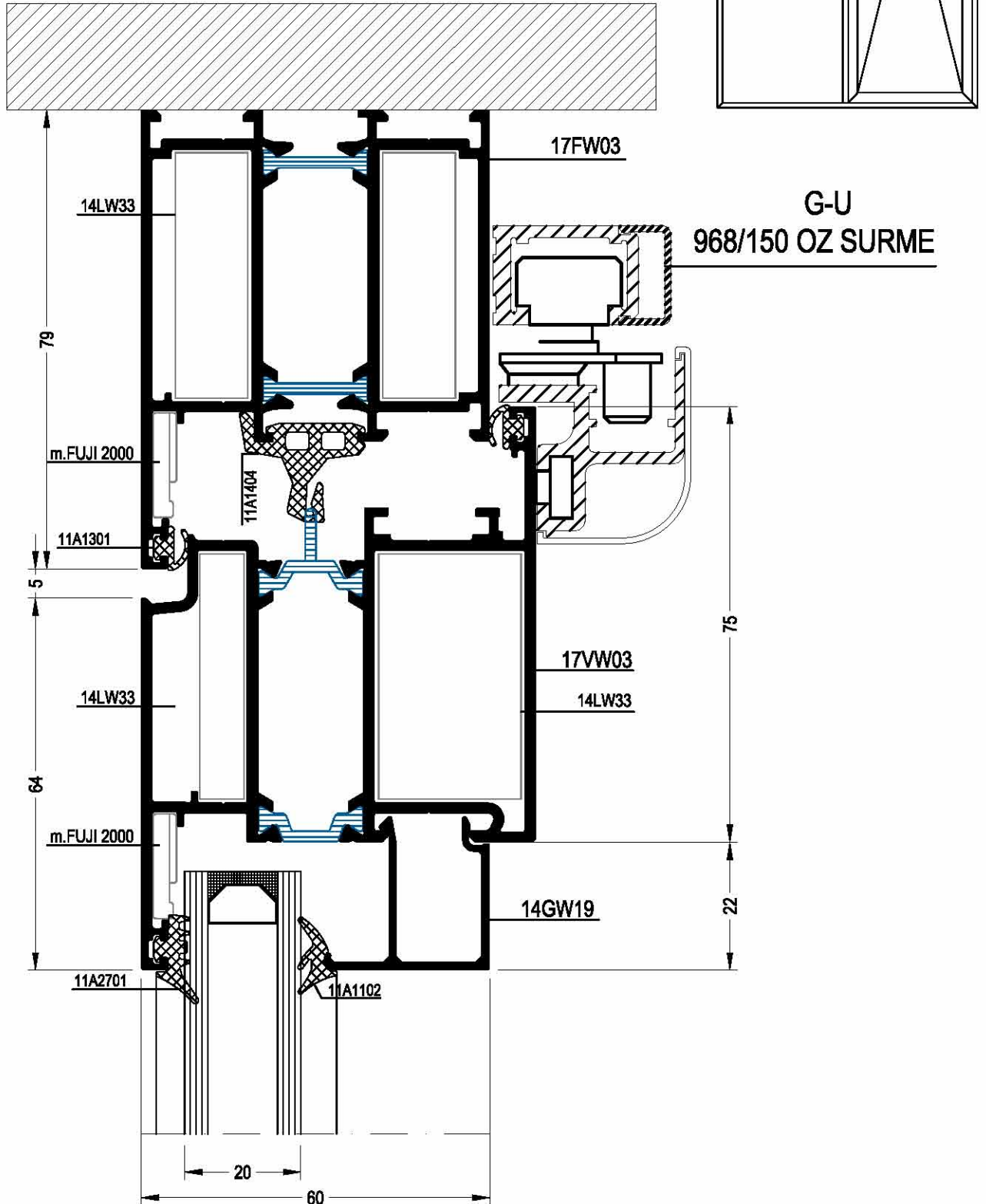
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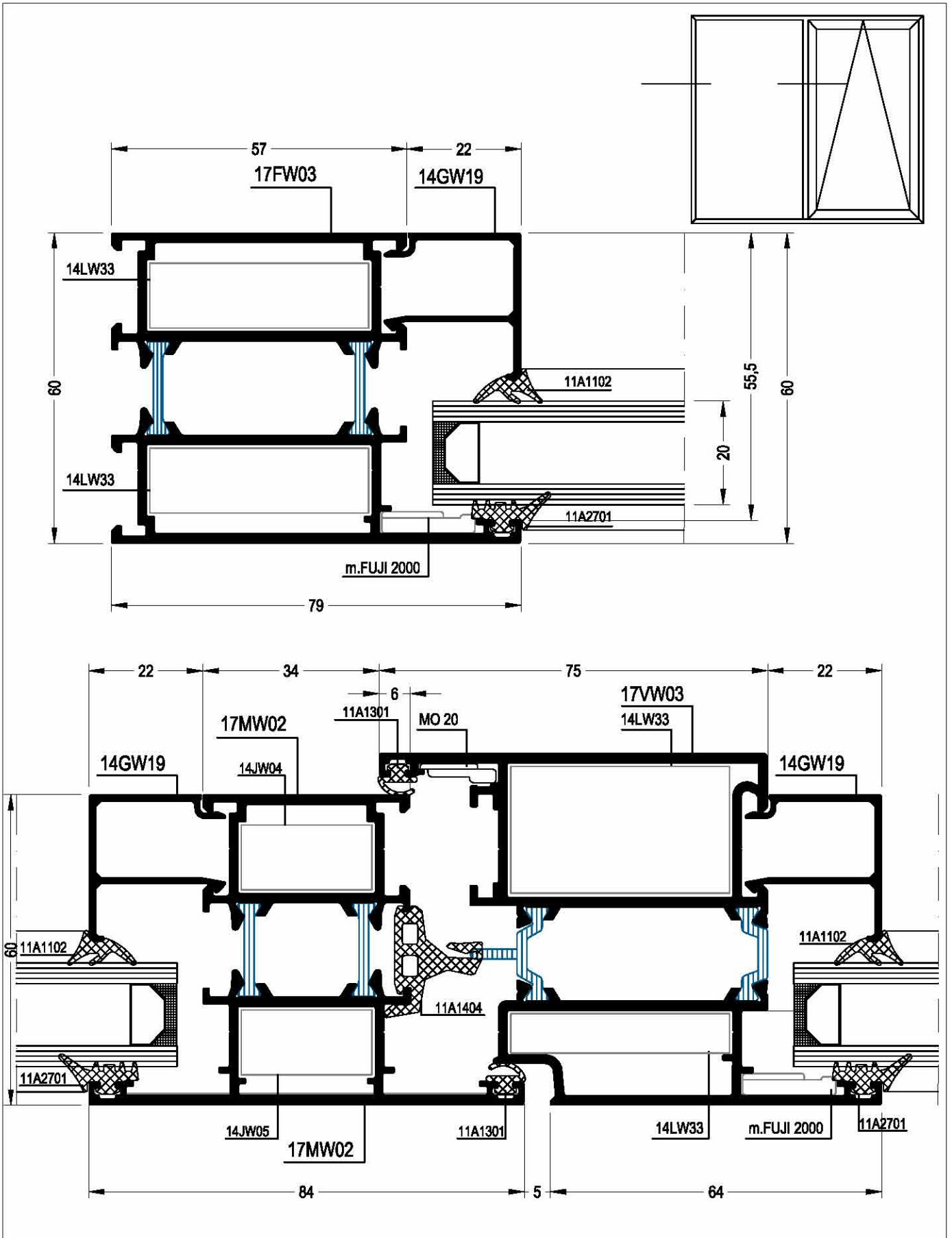


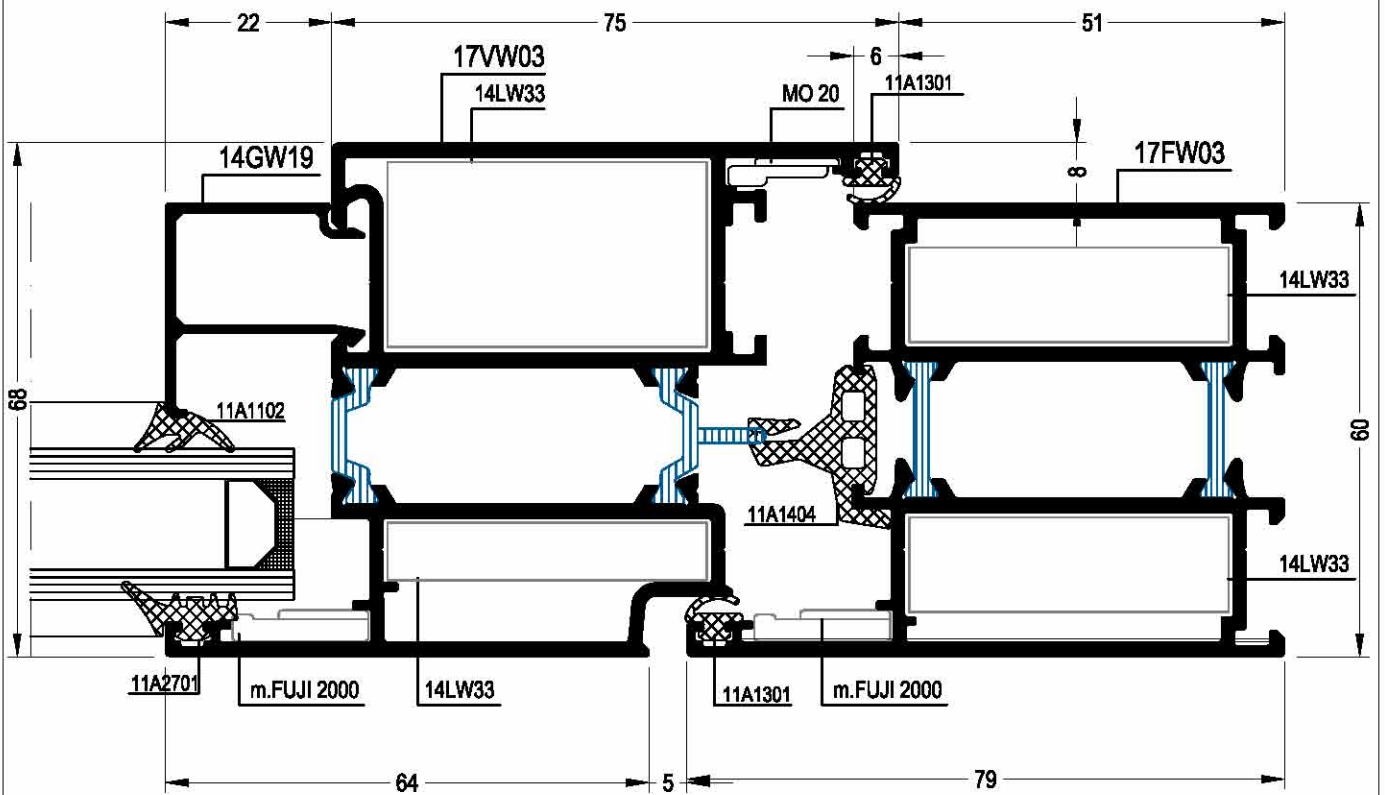
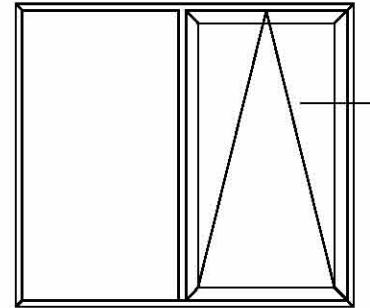
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