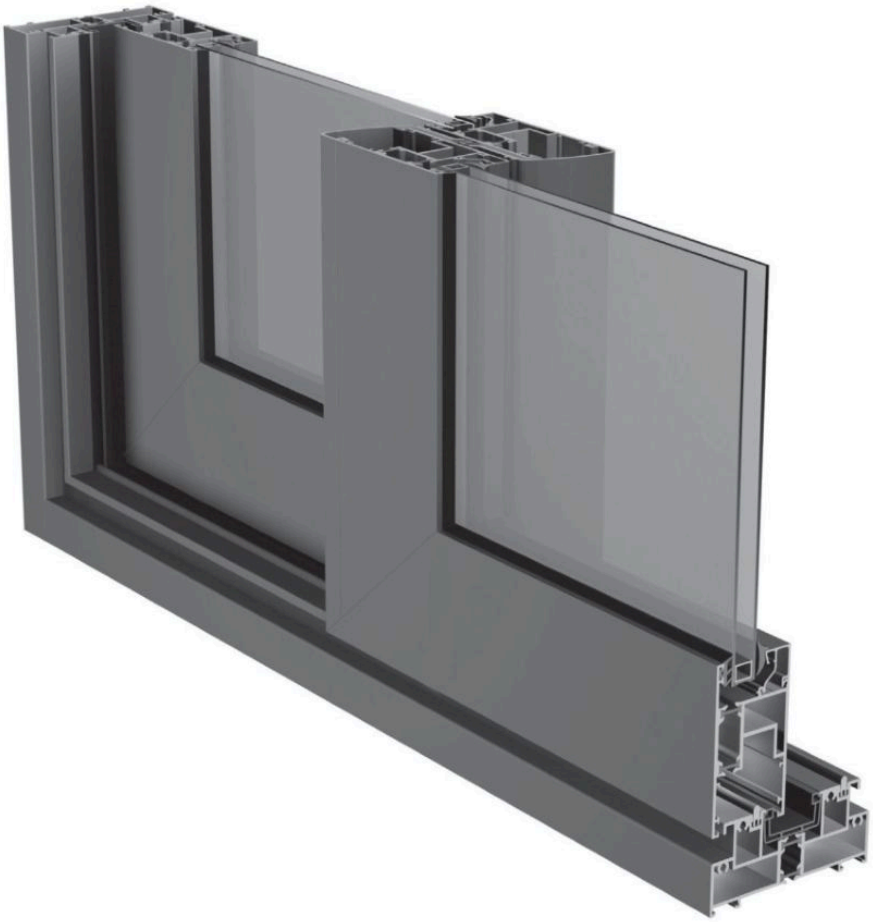
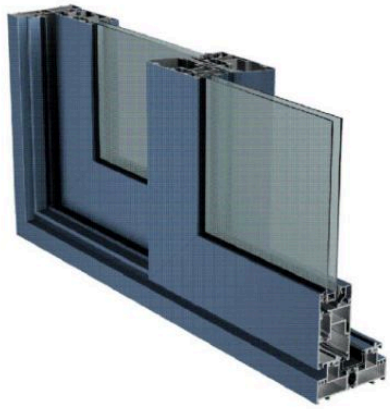
ARCHITECTURAL CATALOGUE

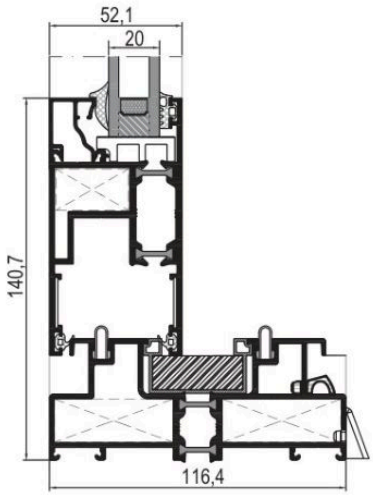
Aluminium Windows, Doors and Facade Systems

RST116



RST116





TECHNICAL PROPERTIES

FRAME DEPTH	min 116,4 mm-max 180,8mm
SASH DEPTH	52,1mm
PROFILE WALL THICKNESS	1,6 / 1,8 / 2mm
GLASS THICKNESS	min 5mm-max 33mm
THERMAL BREAKS	14,8mm

APPLICATION OPTIONS

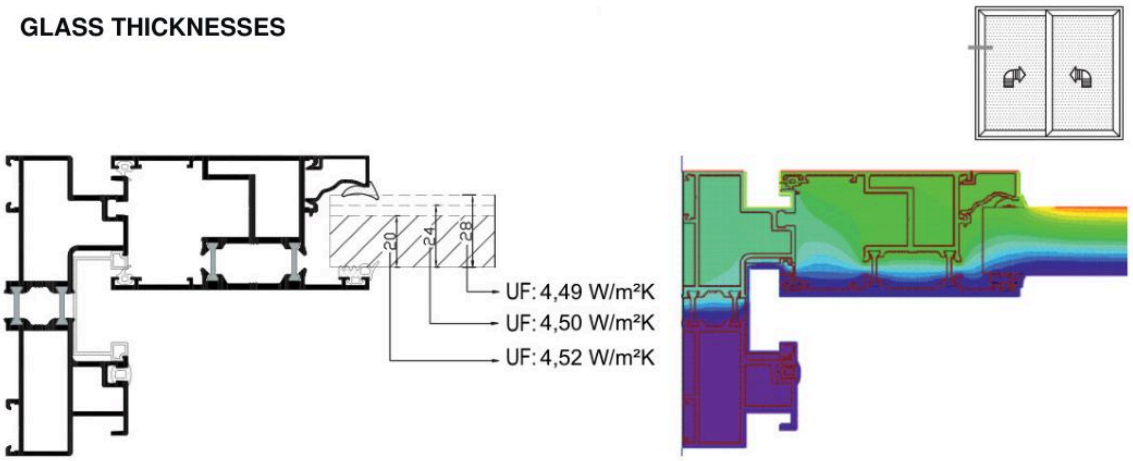
	DOOR	WINDOW
LIFT AND SLIDE	•	•
SLIDING	•	•
45-DEGREE SASH COMBINATION	•	•
SASH WITH GLAZING BEAD	•	•
MONORAIL FRAME	•	•
THREE-RAIL FRAME	•	•
FIXED FRAME	•	•

PERFORMANCE VALUES

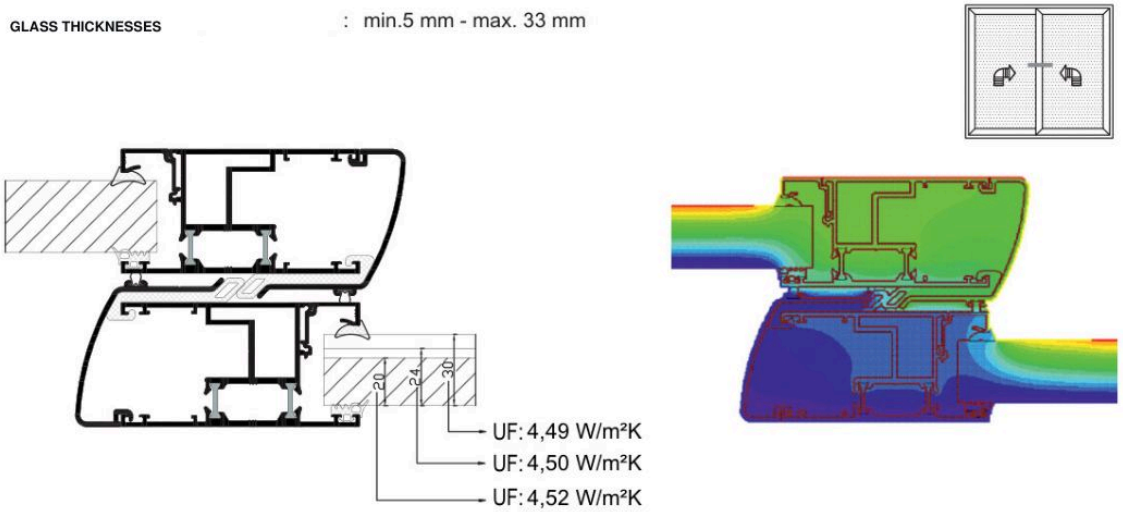
AIR PERMEABILITY - EN 12207	1 (150 Pa)	2 (300 Pa)	3 (450 Pa)	4 (600 Pa)						
WATERTIGHTNESS - EN 12208	2A (50 Pa)	3A (100 Pa)	4A (150 Pa)	5A (200 Pa)	6A (250 Pa)	7A (300 Pa)	8A (450 Pa)	9A (600 Pa)	E... (600+ Pa)	E1200 (1200 Pa)
WIND LOAD RESISTANCE - EN 12210	1 (400 Pa)	2 (800 Pa)	3 (1200 Pa)	4 (1600 Pa)	5 (2000 Pa)	E... (2000+ Pa)				
DEFLECTION CRITERIA - EN 12210	A (L/150)	B (L/200)	C (L/300)							
THERMAL TRANSMITTANCE (Uf) - EN 10077-2	3,89~4,52 W/m²K									
ACOUSTIC PERFORMANCE - EN 10140-2	30 dB									

THERMAL INSULATION VALUES (Uf)

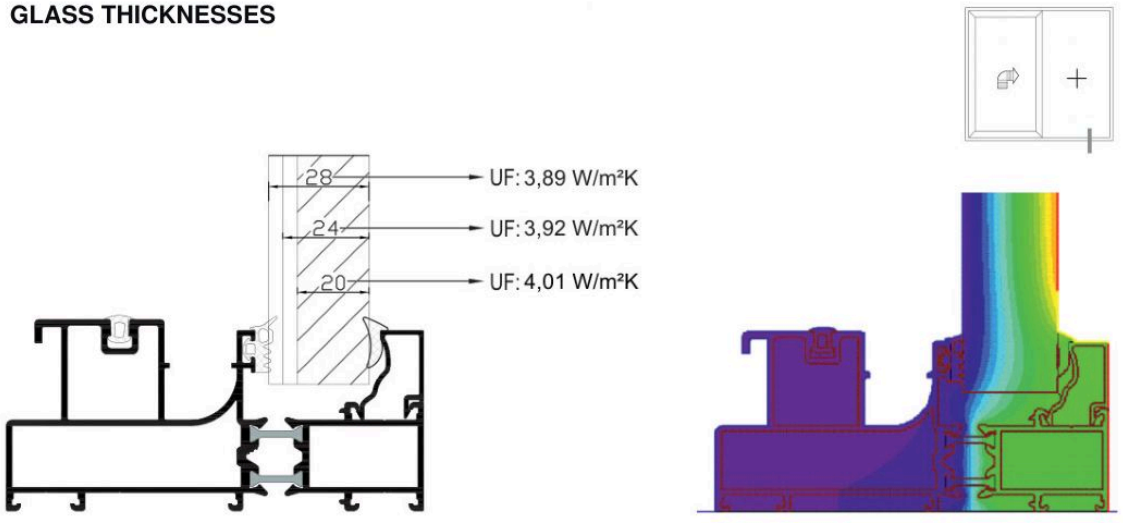
GLASS THICKNESSES



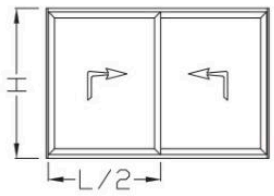
GLASS THICKNESSES : min.5 mm - max. 33 mm



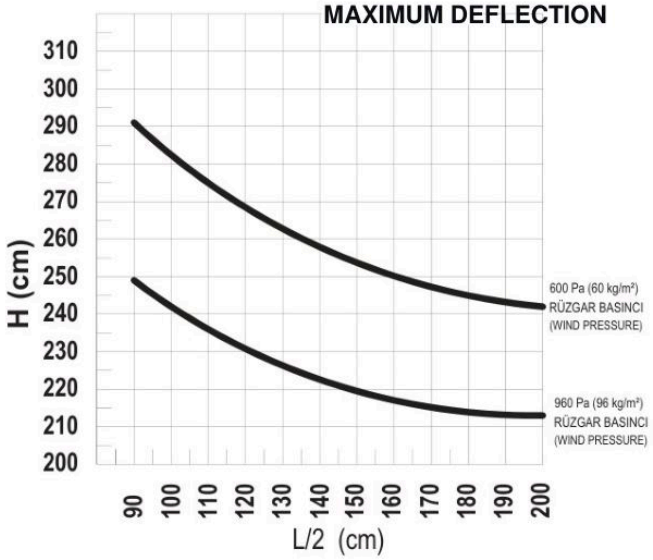
GLASS THICKNESSES

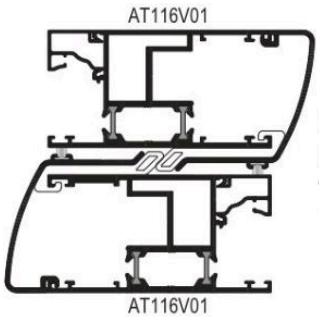


USAGE DIAGRAM FOR THE WIND LOAD



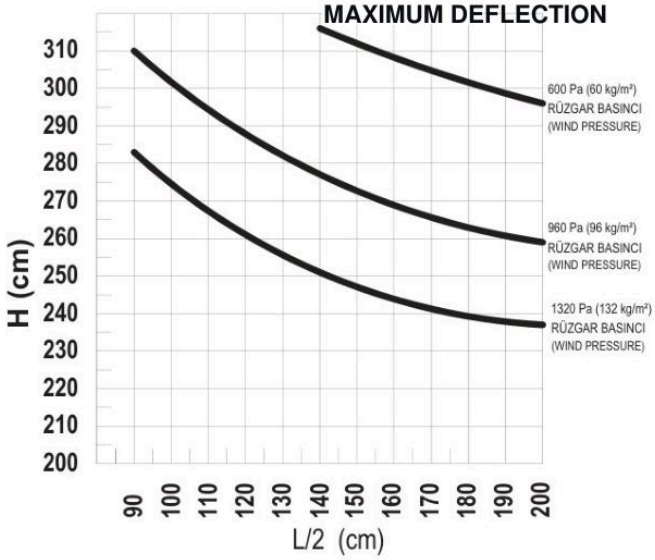
MAXIMUM DEFLECTION

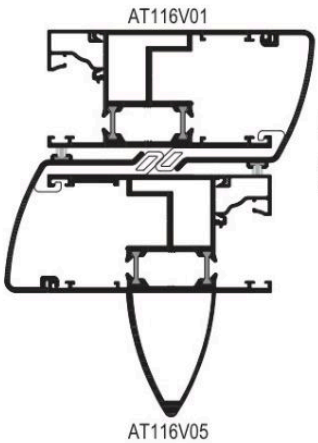




AT116V01 Jx: 23,765 cm^4
AT116V01 Jx: 23,765 cm^4
TOPLAM Jx: 47,530 cm^4

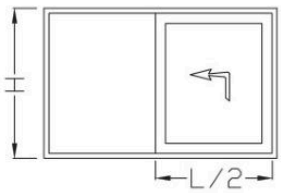
MAXIMUM DEFLECTION

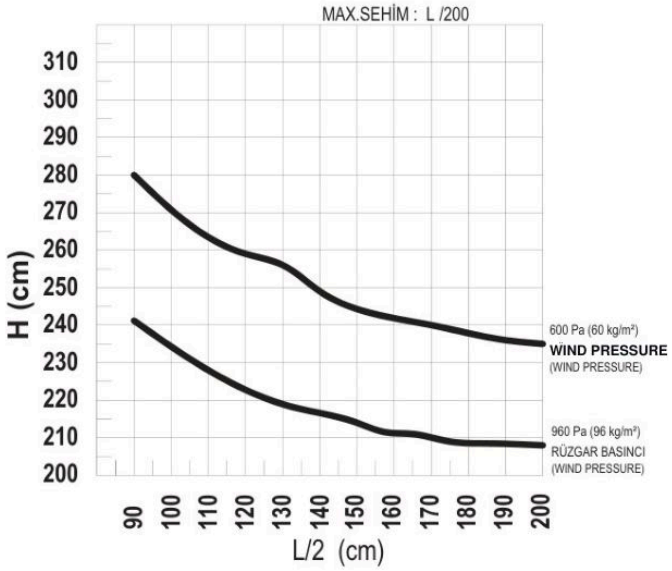


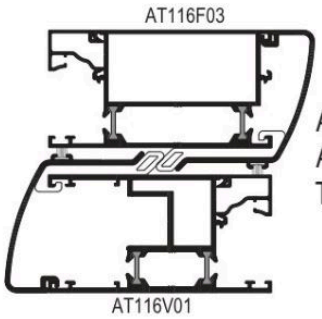


AT116V01 Jx: 23,765 cm^4
AT116V05 Jx: 72,920 cm^4
TOPLAM Jx: 96,685 cm^4

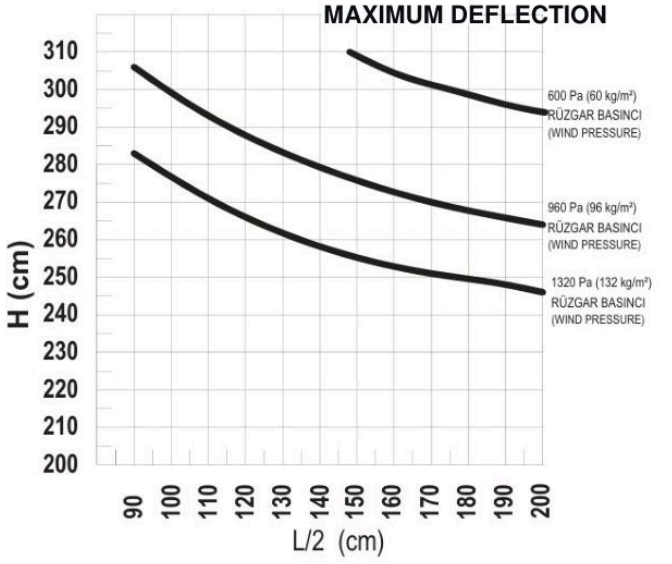
USAGE DIAGRAM FOR THE WIND LOAD

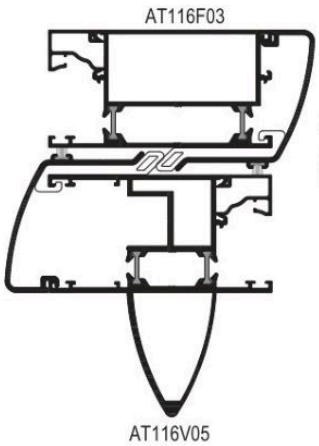






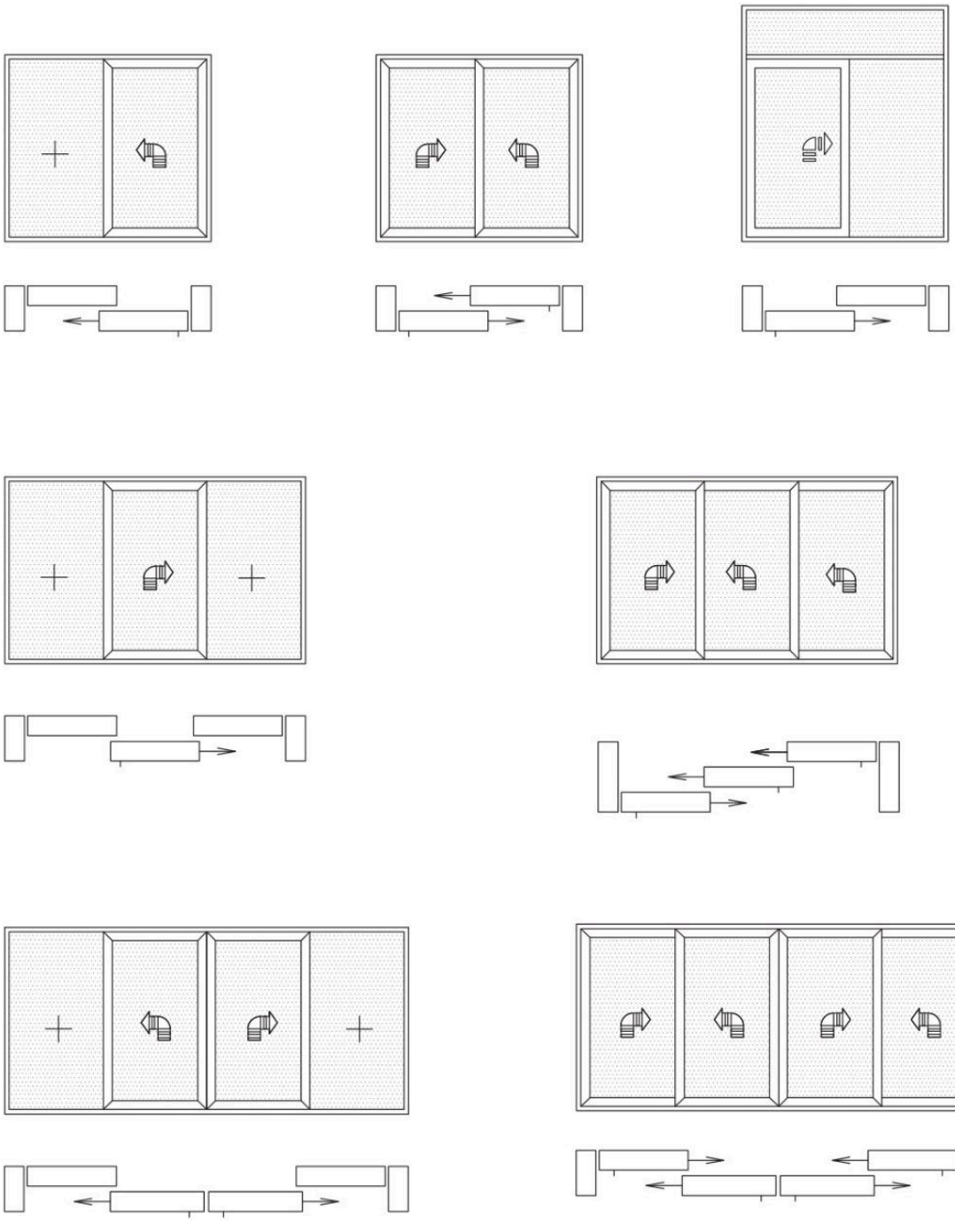
AT116F03 Jx: 18,966 cm^4
AT116V01 Jx: 23,765 cm^4
TOPLAM Jx: 42,731 cm^4





AT116F03 Jx: 18,966 cm^4
AT116V05 Jx: 72,920 cm^4
TOPLAM Jx: 91,886 cm^4

SYSTEM TIPOLOGY



RST116

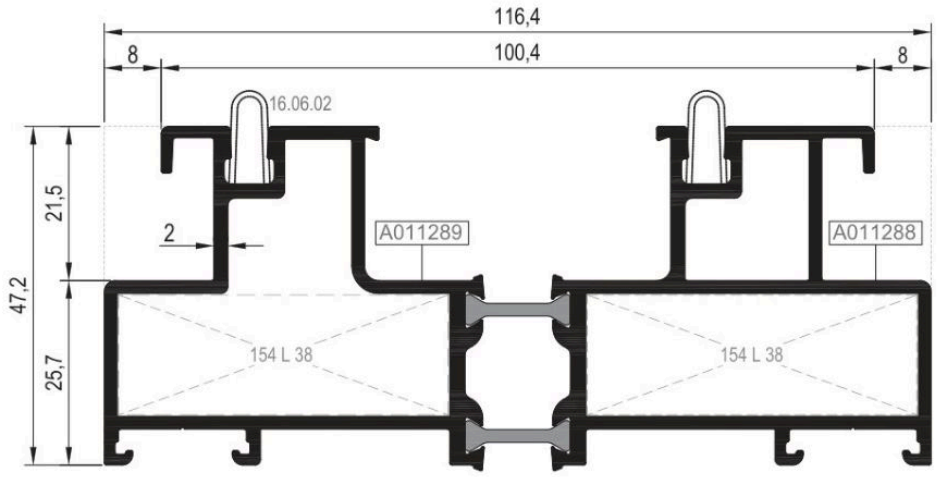
PROFILES

RST116

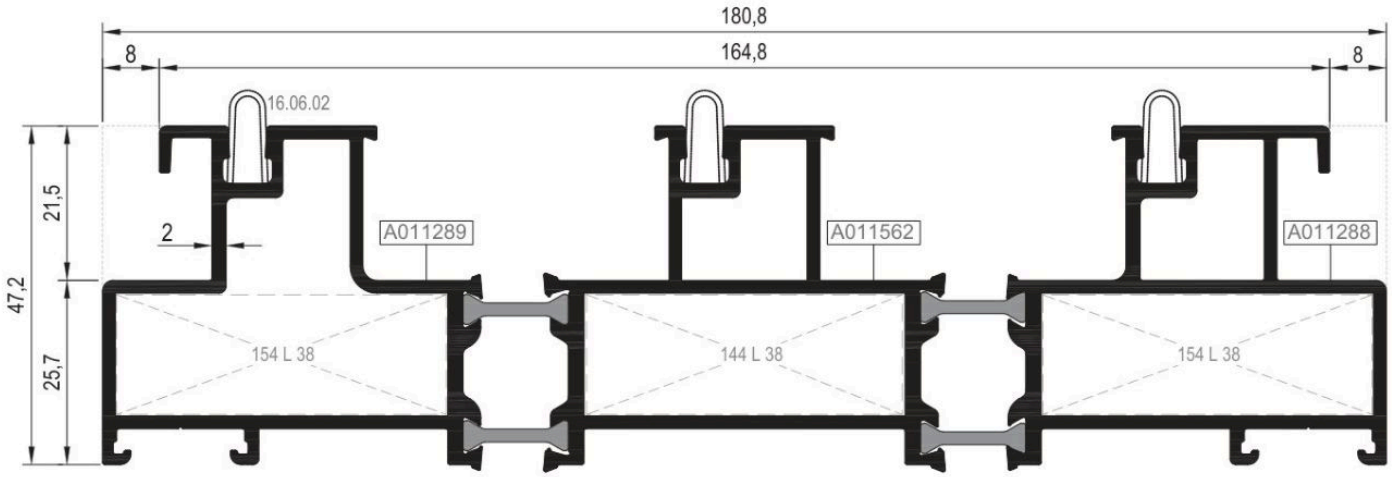
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116F05	2,525	85,379	20,419	6
AT116F07	3,872	301,944	29,758	6



AT116F05



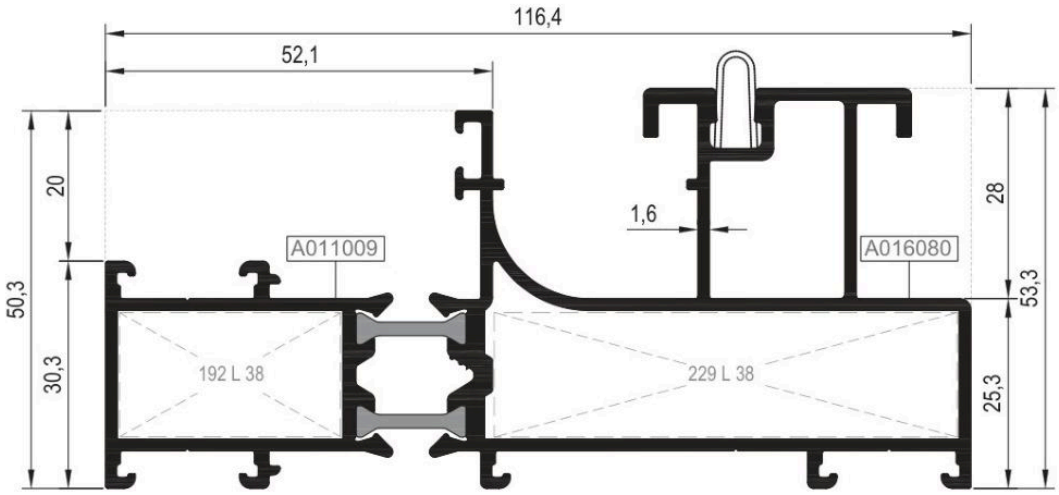
AT116F07



Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116F05	A011289	25 L 38(A002074)	46,5 mm	154 L 38
	A011288	25 L 38(A002074)		
AT116F07	A011289	25 L 38(A002074)	46,5 mm	154 L 38
	A011562	25 L 38(A002074)	44,4 mm	144 L 38
	A011288	25 L 38(A002074)	46,5 mm	154 L 38

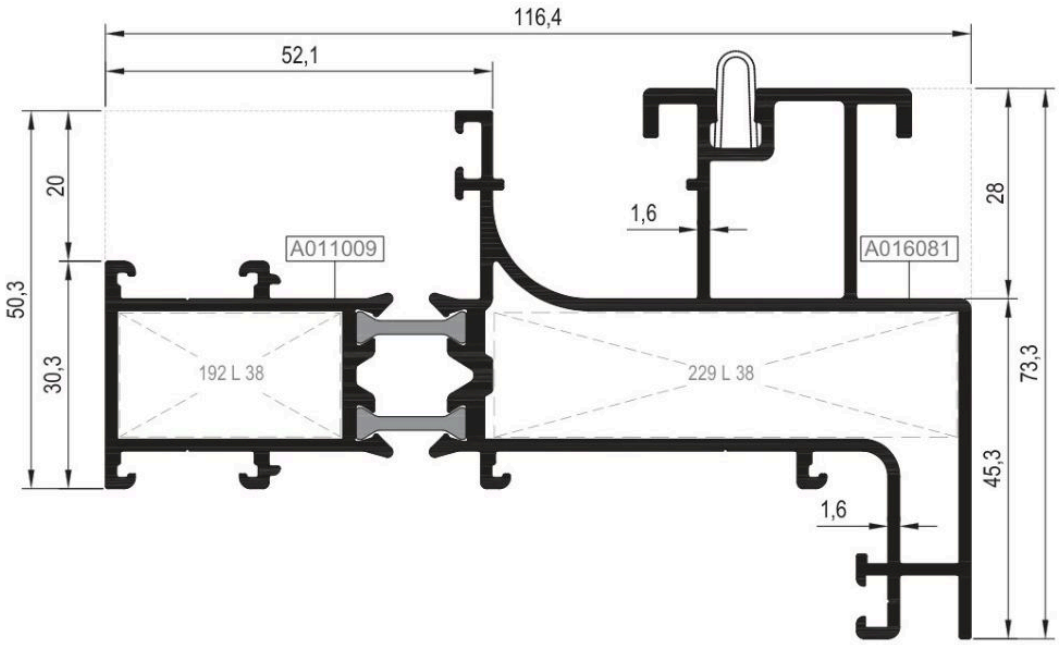
RST116

CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116F16	2,406	75,455	21,582	6
AT116F17	2,625	87,871	31,177	6



AT116F16

AT116F17



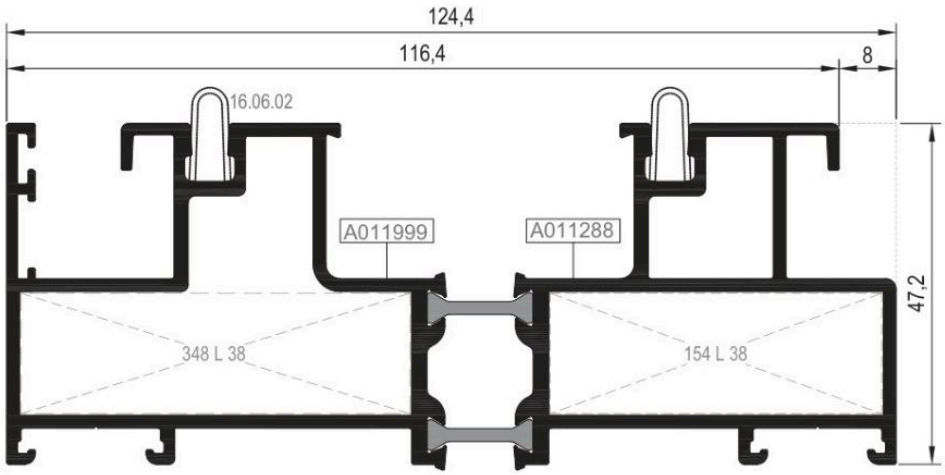
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116F16	A011009	25 L 38(A002074)	29,9 mm	192 L 38
	A016080	25 L 38(A002074)	62,4 mm	229 L 38
AT116F17	A011009	25 L 38(A002074)	29,9 mm	192 L 38
	A016081	25 L 38(A002074)	62,4 mm	229 L 38

RST116

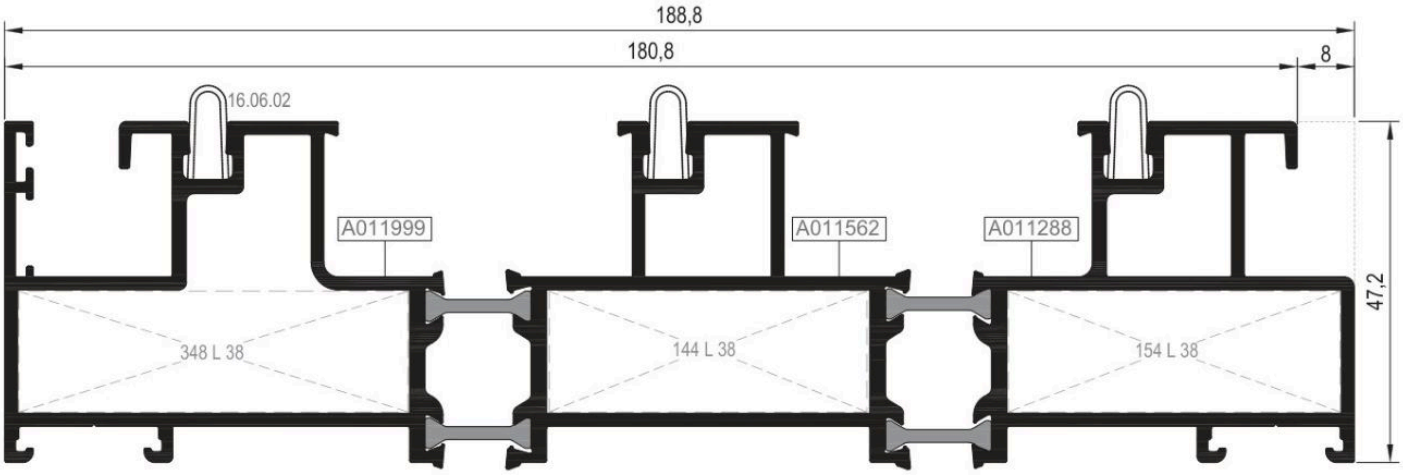
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116F13	2,729	110,526	22,034	6
AT116F14	4,031	357,787	31,403	6



AT116F13



AT116F14



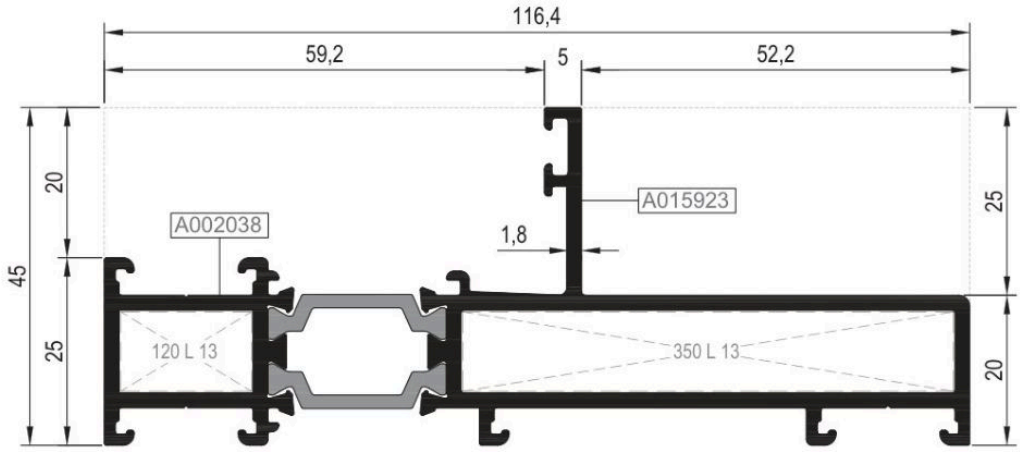
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116F13	A011999	25 L 38(A002074)	54,1 mm	348 L 38
	A011288	25 L 38(A002074)	46,5 mm	154 L 38
AT116F14	A011999	25 L 38(A002074)	54,1 mm	348 L 38
	A011562	25 L 38(A002074)	44,4 mm	144 L 38
	A011288	25 L 38(A002074)	46,5 mm	154 L 38

RST116

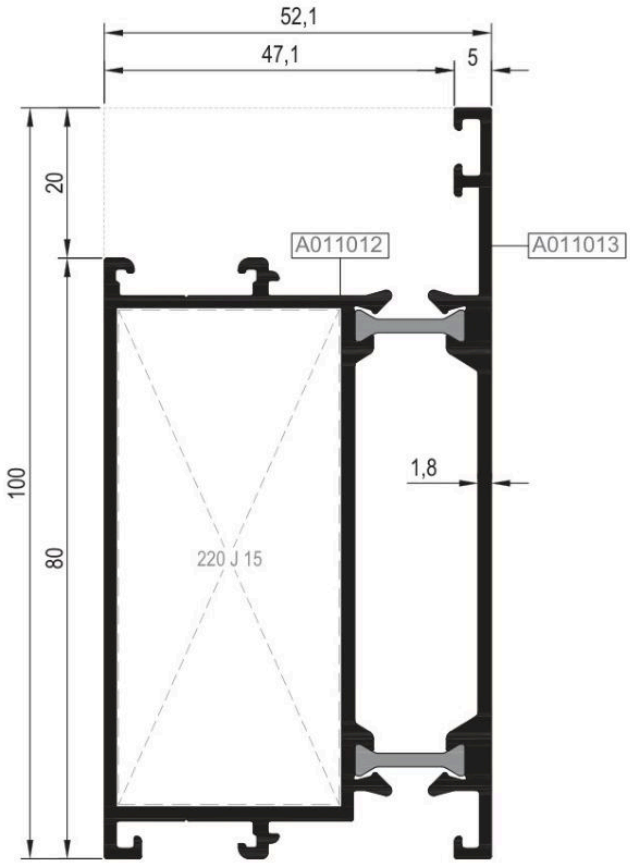
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116F03	1,935	18,966	57,332	6
AT116F15	1,950	63,460	5,755	6



AT116F15



AT116F03



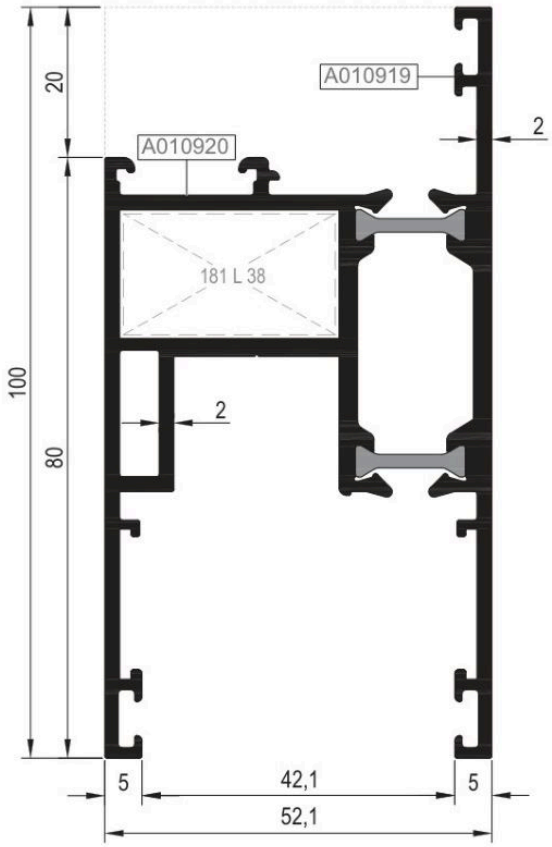
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116F15	A002038	25 L 13 (A002058)	17,7 mm	120 L 13
	A015923	25 L 13 (A002058)	66,1 mm	350 L 13
AT116F03	A011012	25 J 15 (A011015)	66,2 mm	220 J 15
	A011013	------	------	------

RST116

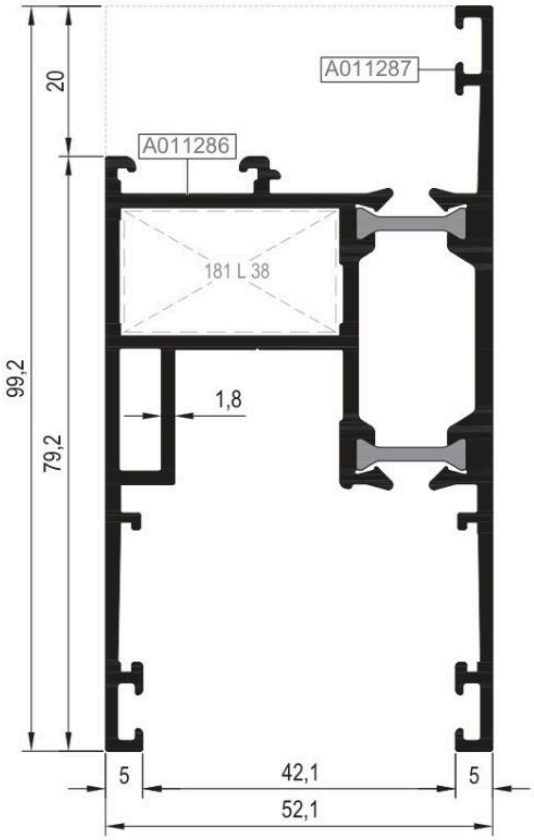
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116V01	2,220	23,765	43,220	6
AT116V02	2,036	21,988	39,156	6



AT116V01



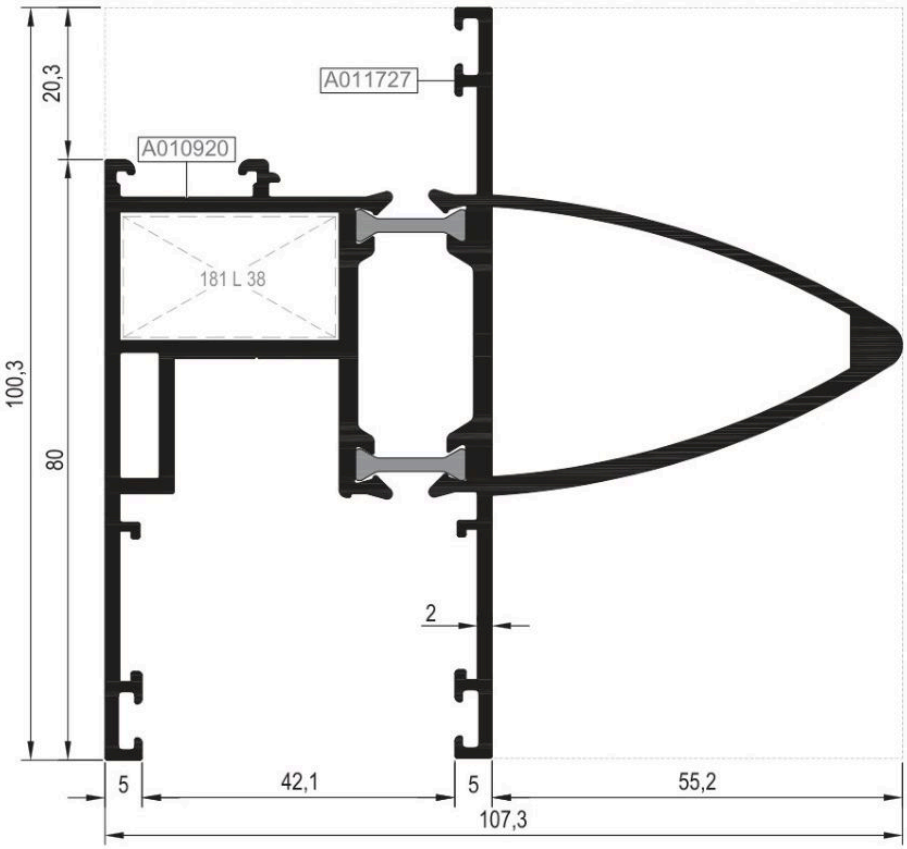
AT116V02



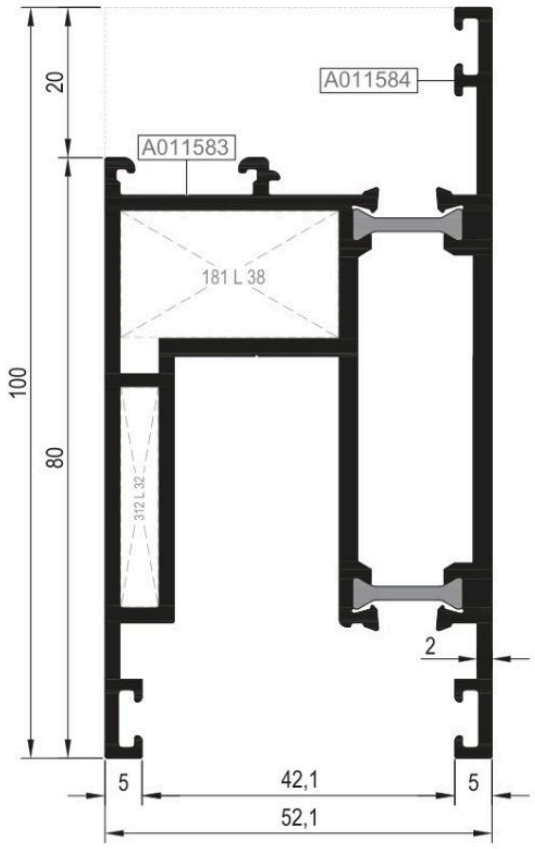
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116V01	A010920	25 L 38(A002074)	29,1 mm	181 L 38
	A010919	------	------	------
AT116V02	A011286	25 L 38(A002074)	29,1 mm	181 L 38
	A011287	------	------	------

RST116

CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116V03	2,394	24,951	49,417	6
AT116V05	2,912	72,929	45,855	6



AT116V05



*AT116V03

* AT116V03 PROFİLİ AT116A04 PROFİLİ İLE BİRLİKTE KULLANILMALIDIR.
PROFILE AT116V03 SHOULD BU USED WITH AT116A04 VENT PROFILE.

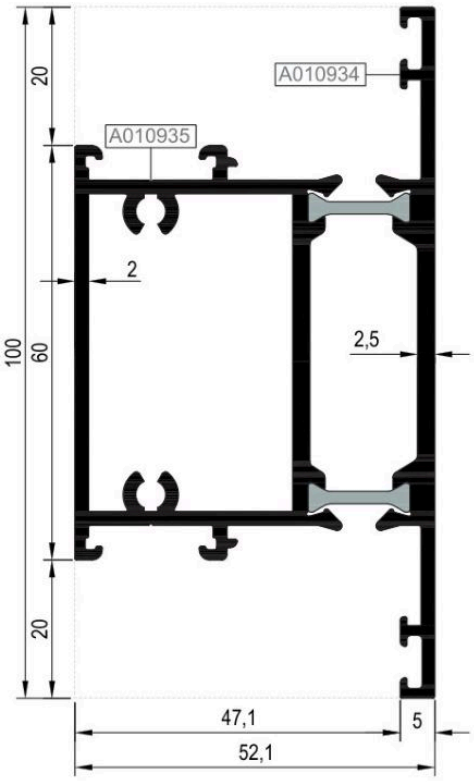
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116V03	A011583	25 L 38(A002074)	29,1 mm	181 L 38
		25 L 32(A002430)	5,0 mm	312 L 32
	A011584	------	------	------
AT116V05	A010920	25 L 38(A002074)	29,1 mm	181 L 38
	A011727	------	------	------

RST116

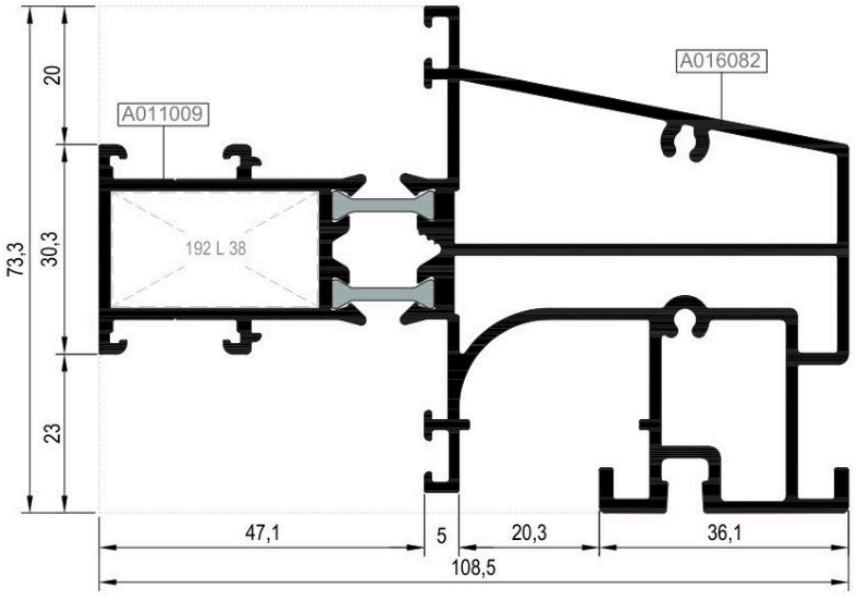
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116M01	2,157	20,673	42,515	6
AT64M02	1,797	25,170	17,981	6
AT116M03	2,768	73,795	30,900	6



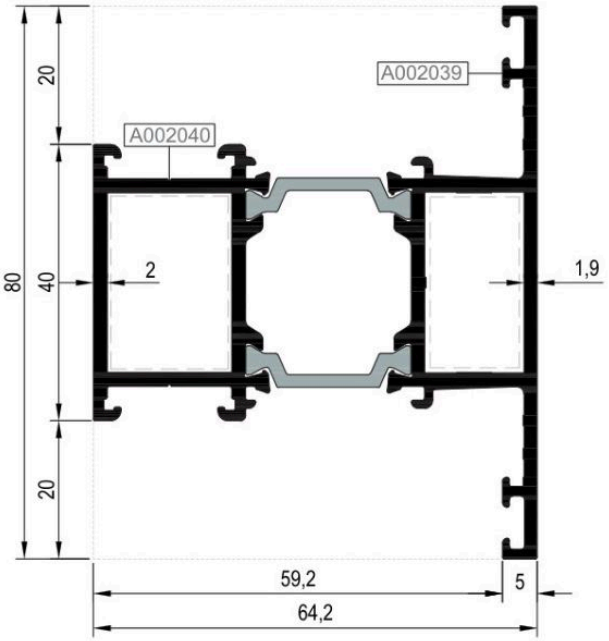
AT116M01



AT116M03



AT64M02



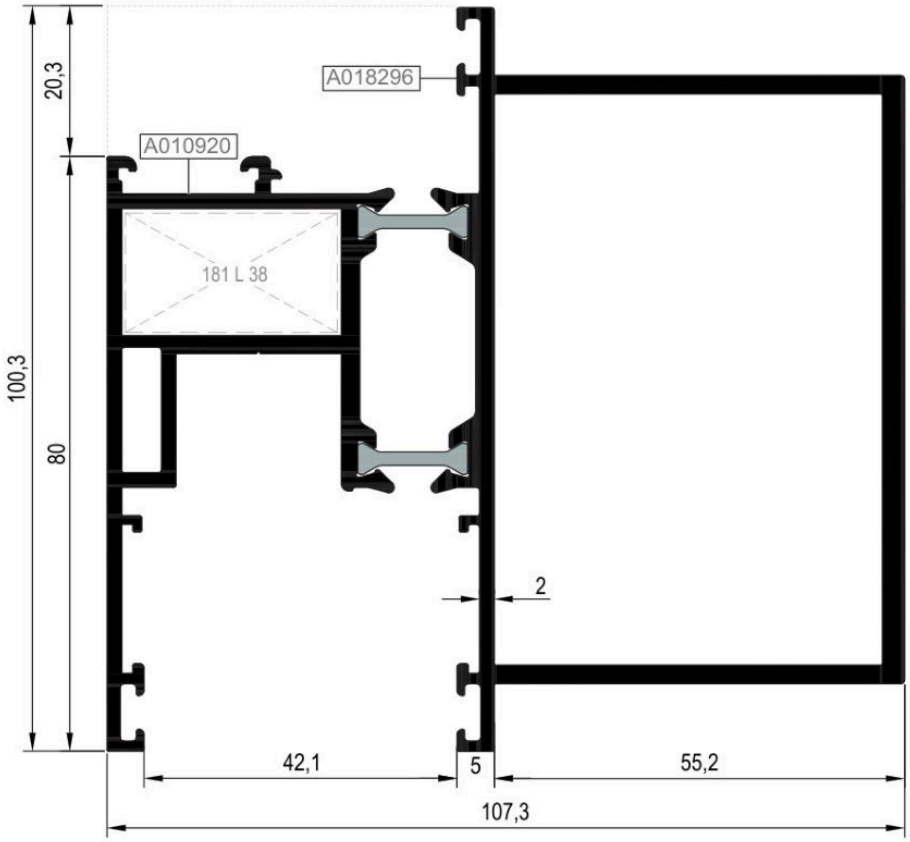
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT64M02 (Kasa ve orta kayıt içinde kullanılırsa)	A002039	25 J 40 (A011871)	25,5 mm	135 J 40
	A002040	25 J 04 (A010567)	25,5 mm	135 J 04
AT116M03	A011009	25 J 15 (A011015)	16,8 mm	214 J 15
	A016082	-------	-------	-------

RST116

CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)	
AT116V06	3,593	125,426	89,986	6	



AT116V06



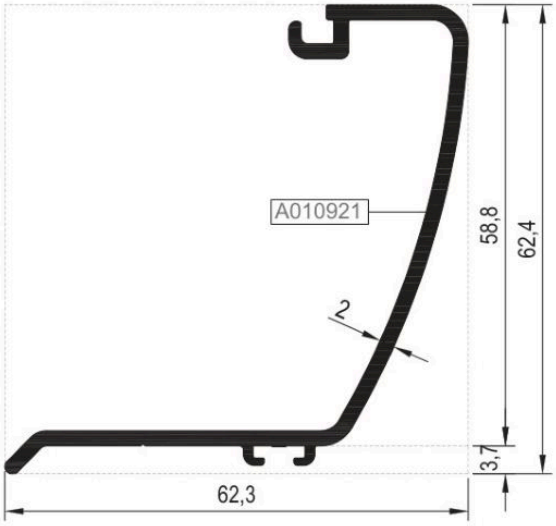
Nr		L m	KESİM ÖLÇÜSÜ CUTTING SIZE	AKS. KODU ACS. CODE
AT116V06	A010920	25 L 38(A002074)	29,1 mm	181 L 38
	A018296	------	------	------

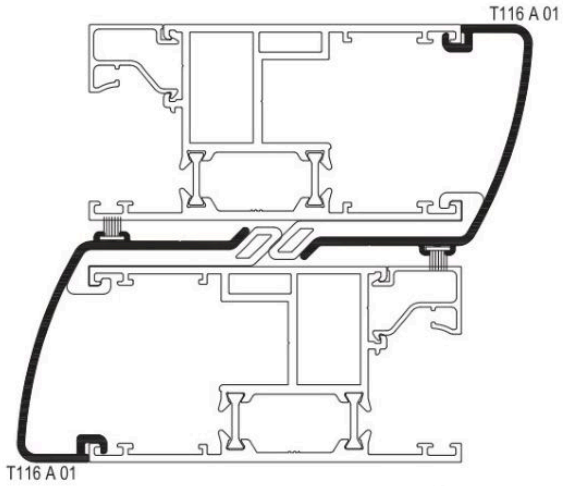
RST116

CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
T116 A 01	0,755	-----	-----	6
T116 A 09	0,728	-----	-----	6
TS58 A 06	0,467	-----	-----	6



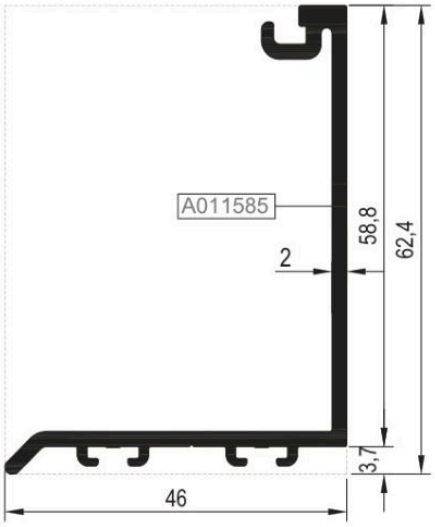
T116 A 01

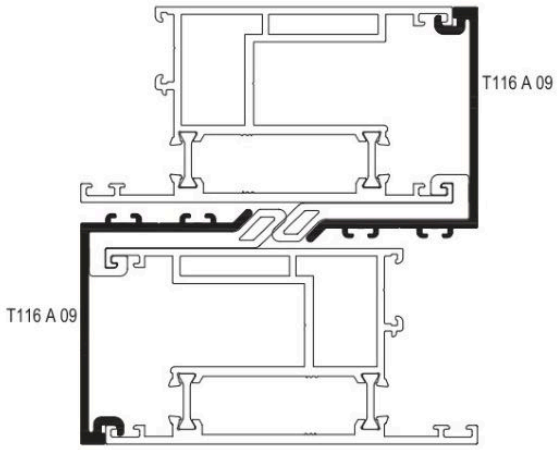




Ölçek/Scale: 1:2

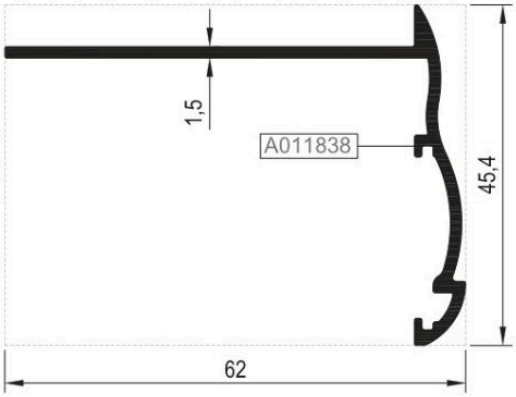
T116 A 09





Ölçek/Scale: 1:2

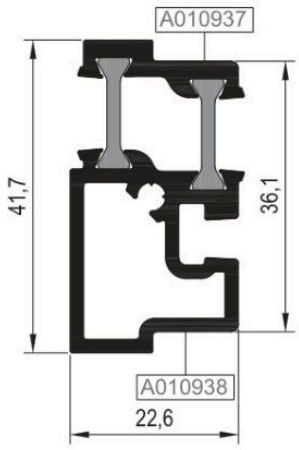
TS58 A 06

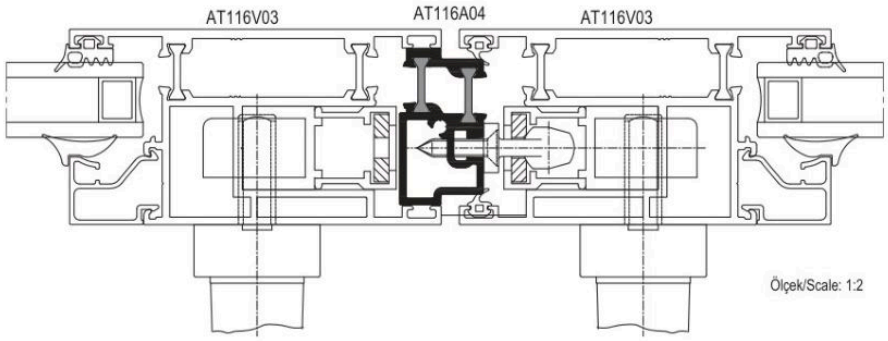


ADAPTER PROFILES

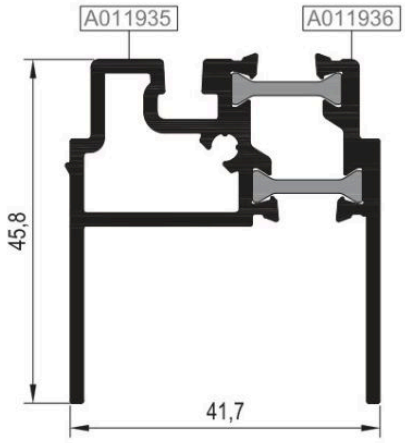
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116A04	0,867	-----	-----	6
T116 A 05	0,940	-----	-----	6
AT116A15	1,117	-----	-----	6

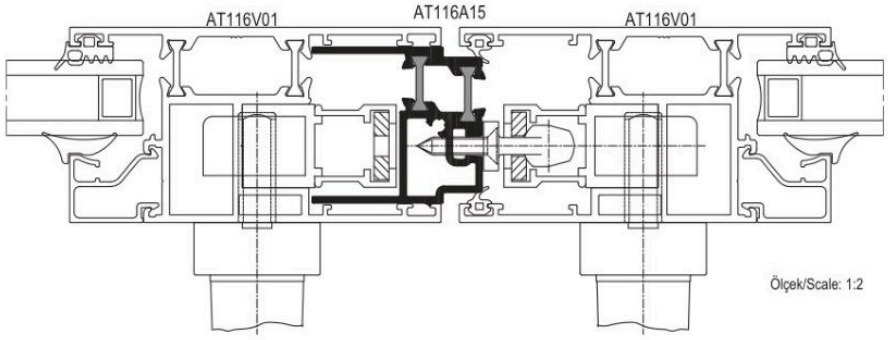
*AT116A04



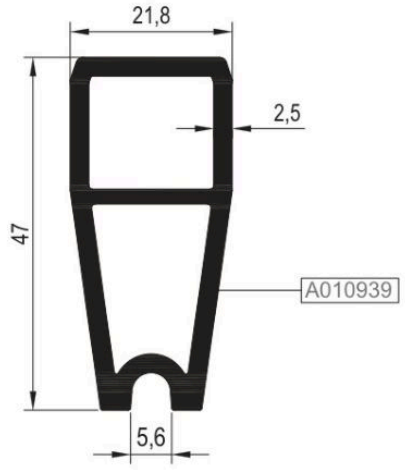


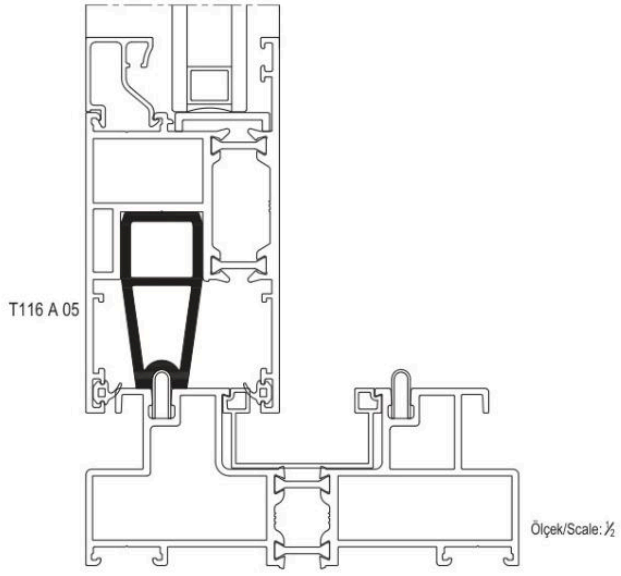
AT116A15





T116 A 05



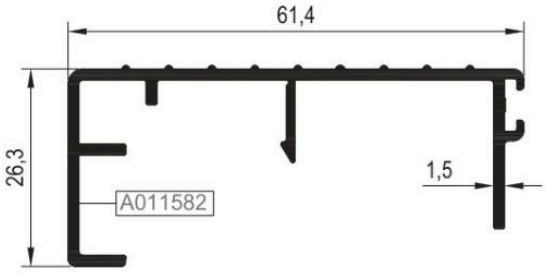


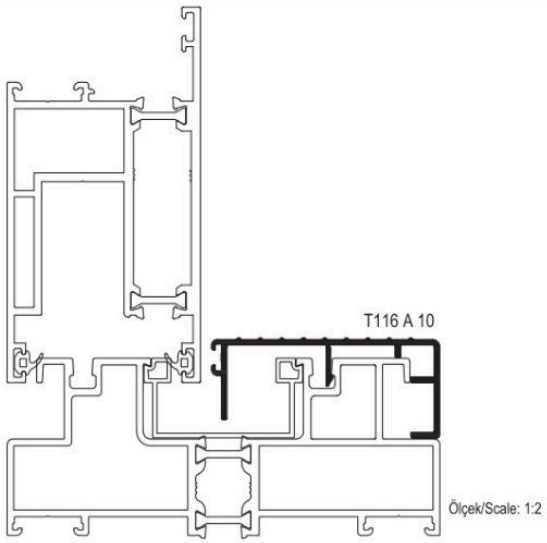
AT116A04 PROFILE SHOULD BU USED WITH AT116V03 VENT PROFILE.

ADAPTER PROFILES

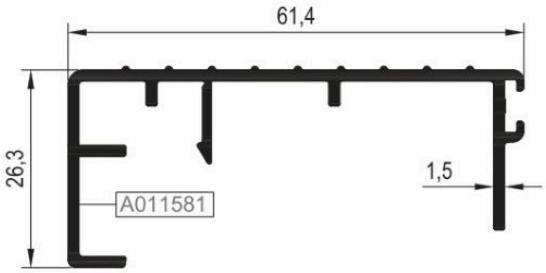
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
T116 A 10	0,553	-----	-----	6
T116 A 11	0,567	-----	-----	6
T116 A 06	0,512	-----	-----	6

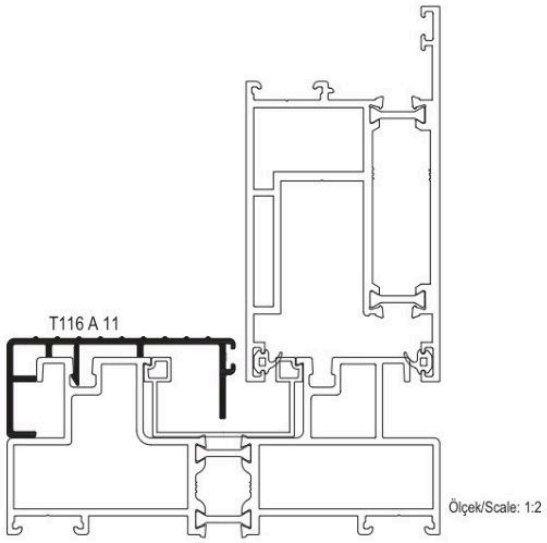
T116 A 10



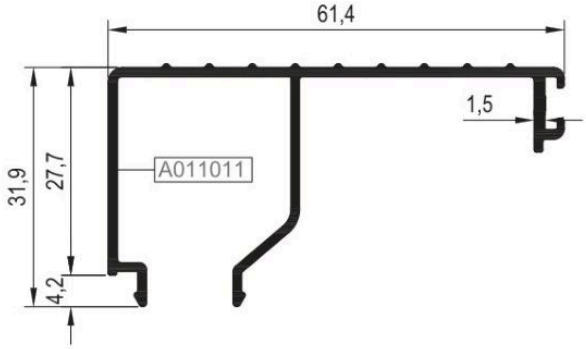


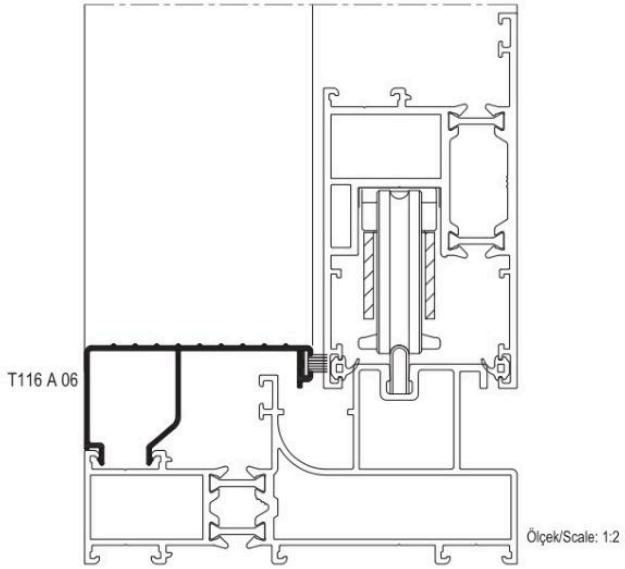
T116 A 11





T116 A 06

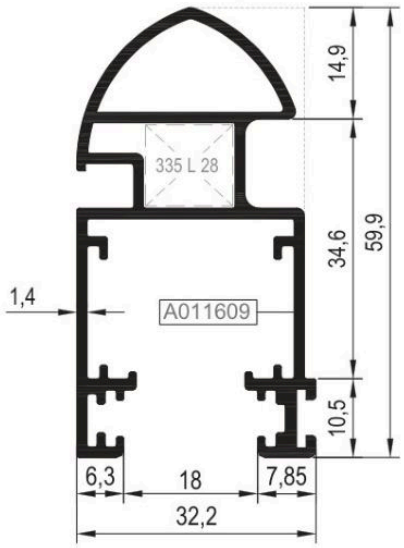


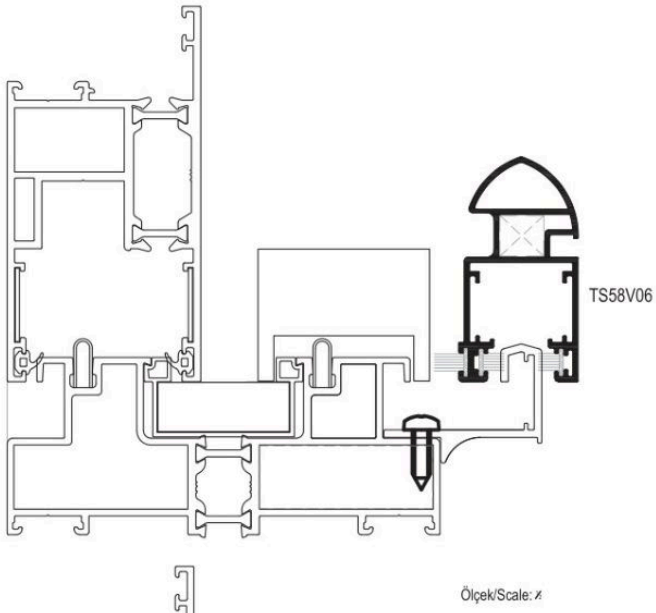


ADAPTER PROFILES

CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
TS58 V 06	0,917	4,270	10,506	6
T116 A 13	0,519	-----	-----	6
T116 A 14	0,566	-----	-----	6

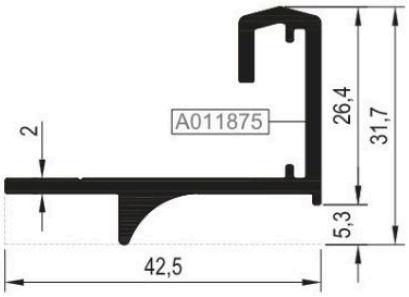
TS58 V 06

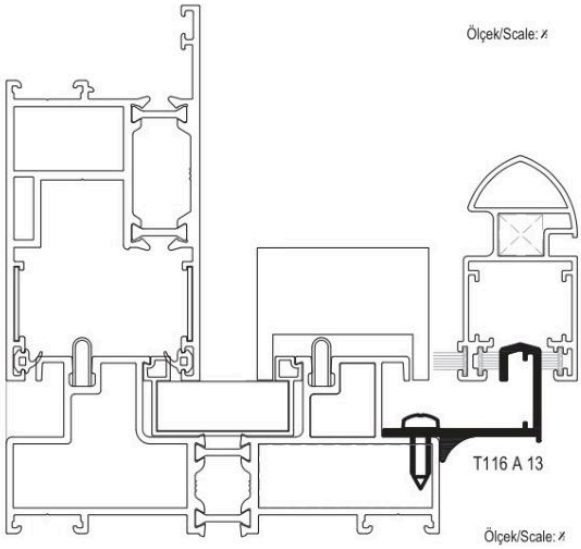




Ölçek/Scale: x

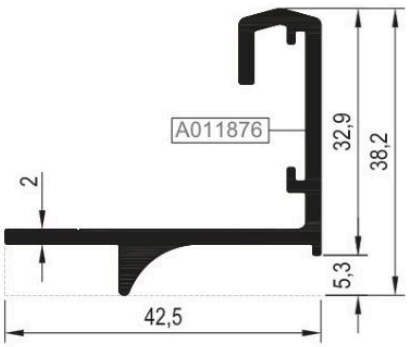
T116 A 13

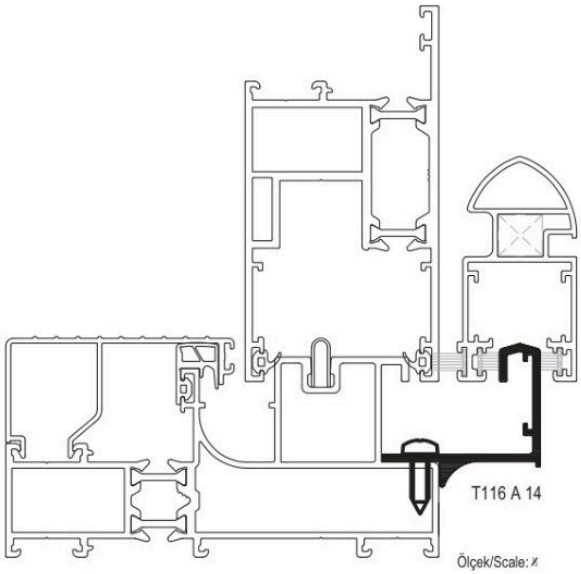




Ölçek/Scale: x

T116 A 14





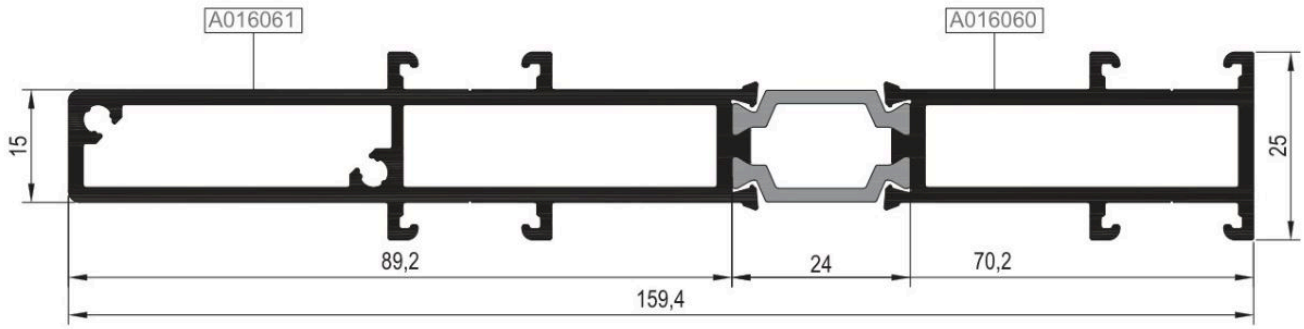
Ölçek/Scale: x

RST116

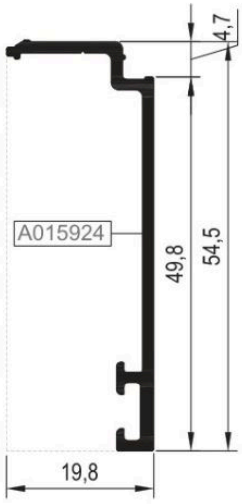
CODE	WEIGHT (kg/m)	Jxx (cm4)	Jyy (cm4)	L (m)
AT116A16	2,348	148,376	3,636	6
T116 A 17	0,342	----------	----------	6
T55 A 11	0,127	----------	----------	6



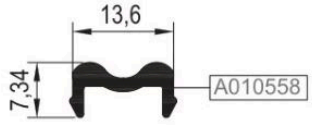
AT116A16

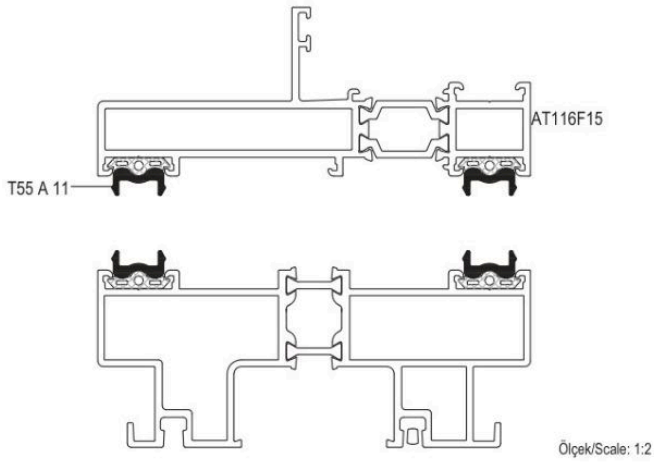


T116 A 17



T55 A 11

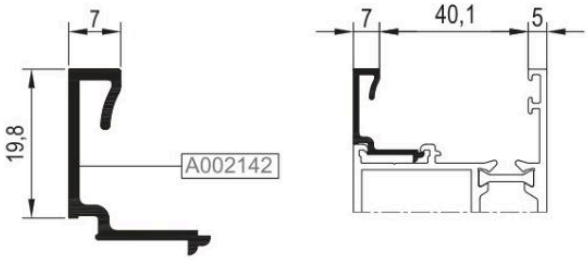




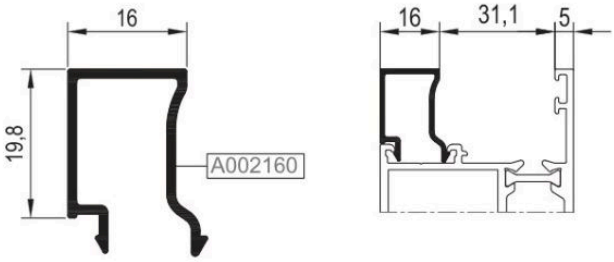
RST116

CODE	WEIGHT (kg/m)	L (m)	CODE	WEIGHT (kg/m)	L (m)	L m
25 G 21	0,196	6	25 G 09	0,229	6	
25 G 37	0,206	6	25 G 12	0,270	6	
25 G 11	0,224	6	25 G 13	0,278	6	
25 G 10	0,225	6	25 G 14	0,280	6	

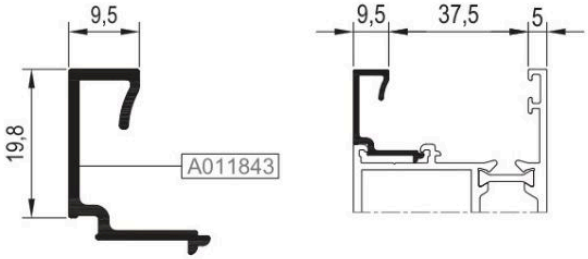
25 G 21



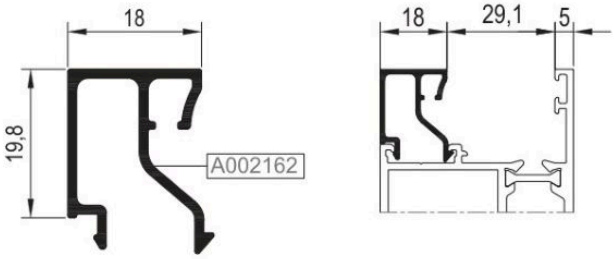
25 G 09



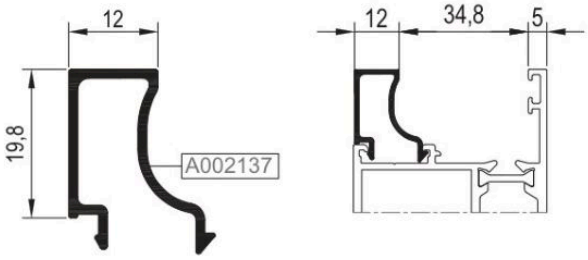
25 G 37



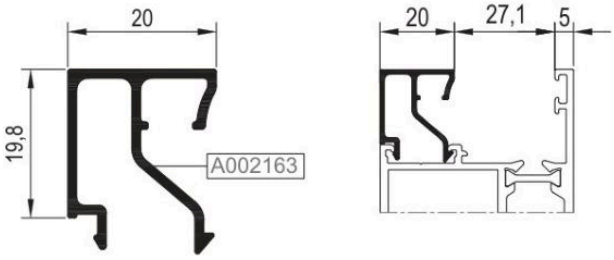
25 G 12



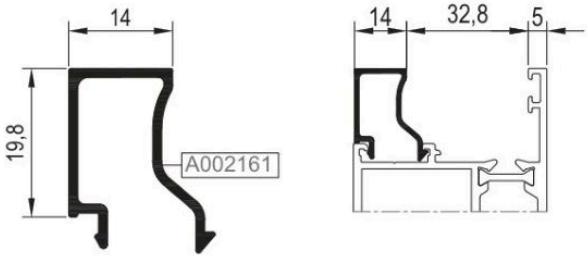
25 G 11



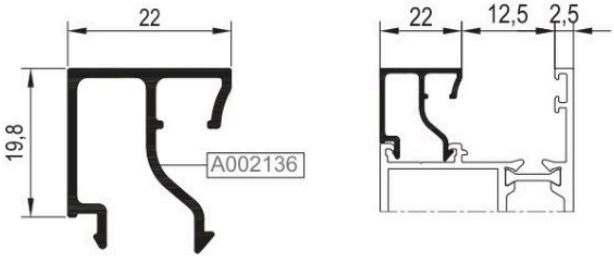
25 G 13



25 G 10



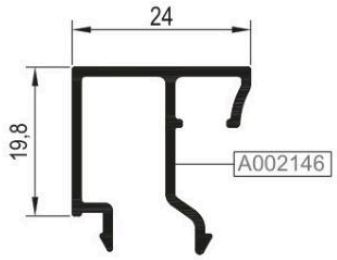
25 G 14

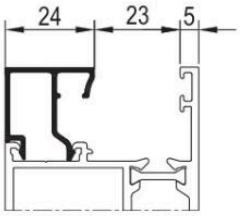


RST116

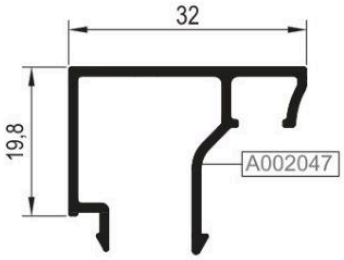
CODE	WEIGHT (kg/m)	L (m)	CODE	WEIGHT (kg/m)	L (m)	IGHT	L m
25 G 15	0,282	6	25 G 08	0,309	6		
25 G 16	0,287	6	25 G 18	0,300	6		
25 G 17	0,292	6	25 G 19	0,317	6		

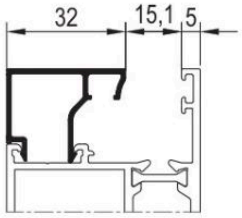
25 G 15



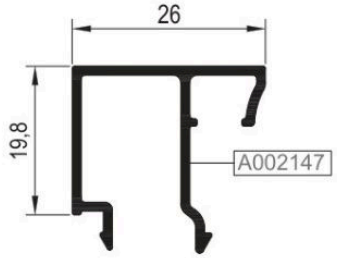


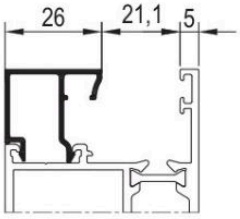
25 G 08



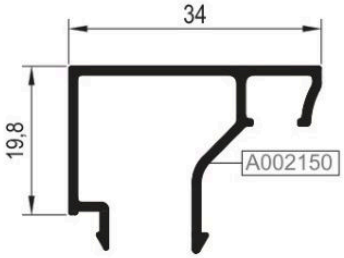


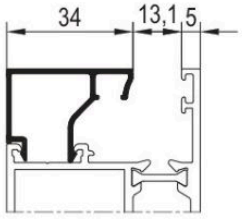
25 G 16



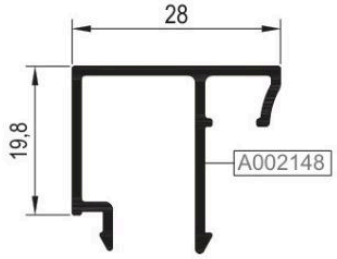


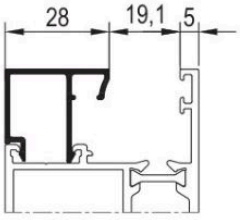
25 G 19



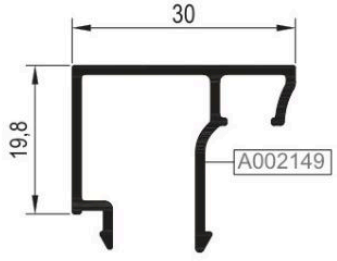


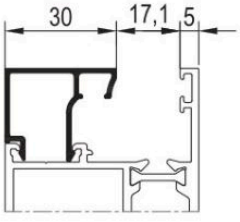
25 G 17



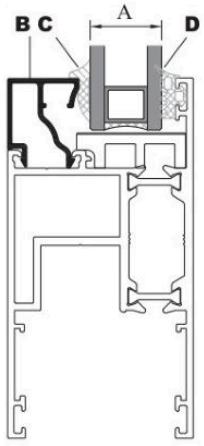


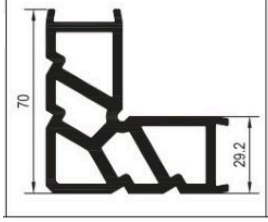
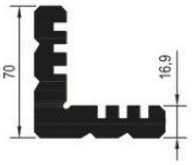
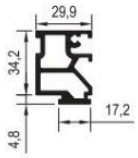
25 G 18





B GLAZING BEAD	C GLAZING GASKET	A GLASS THICKNESS	D EXTERIOR GASKET	E GLASS SUPPORT
25 G 19	01.17.04	5 mm	01.11.15	11.02.30
25 G 19	01.17.03	6 mm	01.11.15	11.02.30
25 G 08	01.17.04	7 mm	01.11.15	11.02.30
25 G 08	01.17.03	8 mm	01.11.15	11.02.30
25 G 18	01.17.04	9 mm	01.11.15	11.02.30
25 G 18	01.17.03	10 mm	01.11.15	11.02.30
25 G 17	01.17.04	11 mm	01.11.15	11.02.30
25 G 17	01.17.03	12 mm	01.11.15	11.02.30
25 G 16	01.17.04	13 mm	01.11.15	11.02.30
25 G 16	01.17.03	14 mm	01.11.15	11.02.30
25 G 15	01.17.04	15 mm	01.11.15	11.02.30
25 G 15	01.17.03	16 mm	01.11.15	11.02.30
25 G 14	01.17.04	17 mm	01.11.15	11.02.30
25 G 14	01.17.03	18 mm	01.11.15	11.02.30
25 G 13	01.17.04	19 mm	01.11.15	11.02.30
25 G 13	01.17.03	20 mm	01.11.15	11.02.30
25 G 12	01.17.04	21 mm	01.11.15	11.02.30
25 G 12	01.17.03	22 mm	01.11.15	11.02.30
25 G 09	01.17.04	23 mm	01.11.15	11.02.30
25 G 09	01.17.03	24 mm	01.11.15	11.02.30
25 G 10	01.17.04	25 mm	01.11.15	11.02.30
25 G 10	01.17.03	26 mm	01.11.15	11.02.30
25 G 11	01.17.04	27 mm	01.11.15	11.02.30
25 G 11	01.17.03	28 mm	01.11.15	11.02.30
25 G 37	01.17.05	29 mm	01.11.15	11.02.31
25 G 37	01.17.04	30 mm	01.11.15	11.02.31
25 G 21	01.17.05	31 mm	01.11.15	11.02.31
25 G 21	01.17.04	32 mm	01.11.15	11.02.31
25 G 21	01.17.03	33 mm	01.11.15	11.02.31



PROFILE CODE	25 L 32	25 L 38	25 J 15	
FACTORY CODE	A002430	A002074	A011015	
WEIGHT	3,702 kg/m	4,854 kg/m	1,029 kg/m	
DRAWING				

CORNER CLEATS

Nr		L m	CUTTING SIZE	ACC. CODE
AT116F01	A010917	25 L 38(A002074)	45,9 mm	204 L 38
	A010918	25 L 38(A002074)		
AT116F02	A011009	25 L 38(A002074)	29,9 mm	192 L 38
	A011010	25 L 38(A002074)	62,4 mm	229 L 38
AT116F04	A011009	25 L 38(A002074)	29,9 mm	192 L 38
	A011073	25 L 38(A002074)	62,4 mm	229 L 38
AT116F05	A011289	25 L 38(A002074)	46,5 mm	154 L 38
	A011288	25 L 38(A002074)		
AT116F07	A011289	25 L 38(A002074)	46,5 mm	154 L 38
	A011562	25 L 38(A002074)	44,4 mm	144 L 38
	A011288	25 L 38(A002074)	46,5 mm	154 L 38
AT116F13	A011999	25 L 38(A002074)	54,1 mm	348 L 38
	A011288	25 L 38(A002074)	46,5 mm	154 L 38
AT116F14	A011999	25 L 38(A002074)	54,1 mm	348 L 38
	A011562	25 L 38(A002074)	44,4 mm	144 L 38
	A011288	25 L 38(A002074)	46,5 mm	154 L 38

CORNER CLEATS

Nr		L m	CUTTING SIZE	ACC. CODE
AT116F15	A002038	25 L 13 (A002058)	17,7 mm	120 L 13
	A015923	25 L 13 (A002058)	66,1 mm	350 L 13
AT116F16	A011009	25 L 38(A002074)	29,9 mm	192 L 38
	A016080	25 L 38(A002074)	62,4 mm	229 L 38
AT116F17	A011009	25 L 38(A002074)	29,9 mm	192 L 38
	A016081	25 L 38(A002074)	62,4 mm	229 L 38
AT116V01	A010920	25 L 38(A002074)	29,1 mm	181 L 38
AT116V02	A011286	25 L 38(A002074)	29,1 mm	181 L 38
AT116V03	A011583	25 L 38(A002074)	29,1 mm	181 L 38
		25 L 32(A002430)	5,0 mm	312 L 32
AT116V05	A010920	25 L 38(A002074)	29,1 mm	181 L 38

MULLION CONNECTION PIECE

Nr		L m	CUTTING SIZE	ACC. CODE
AT116F03	A011012	25 J 15 (A011015)	66,2 mm	220 J 15
AT116M02	A011009	25 J 15 (A011015)	16,8 mm	214 J 15
AT116M03	A011009	25 J 15 (A011015)	16,8 mm	214 J 15

SYSTEM PROFILES IN STOCK

Nr			MIN. ORDER QUANTITY
AT116F03	A011012	75 kg	150 kg
	A011013	75 kg	
AT116F05	A011289	75 kg	150 kg
	A011288	75 kg	
AT116F16	A011009	75 kg	150 kg
	A016080	75 kg	
AT116F07	A011289	75 kg	225 kg
	A011562	75 kg	
	A011288	75 kg	
AT116V01	A010919	75 kg	150 kg
	A010920	75 kg	
AT116V02	A011286	75 kg	150 kg
	A011287	75 kg	
AT116V05	A011727	75 kg	150 kg
	A010920	75 kg	
T116 A 01	A010921	75 kg	
T116 A 06	A011011	75 kg	

MINIMUM ORDER QUANTITY FOR PROFILES NOT IN STOCK: 300 kg

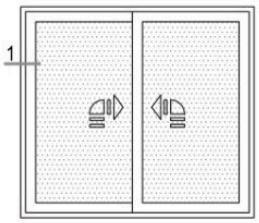
ARCHITECTURAL CATALOGUE

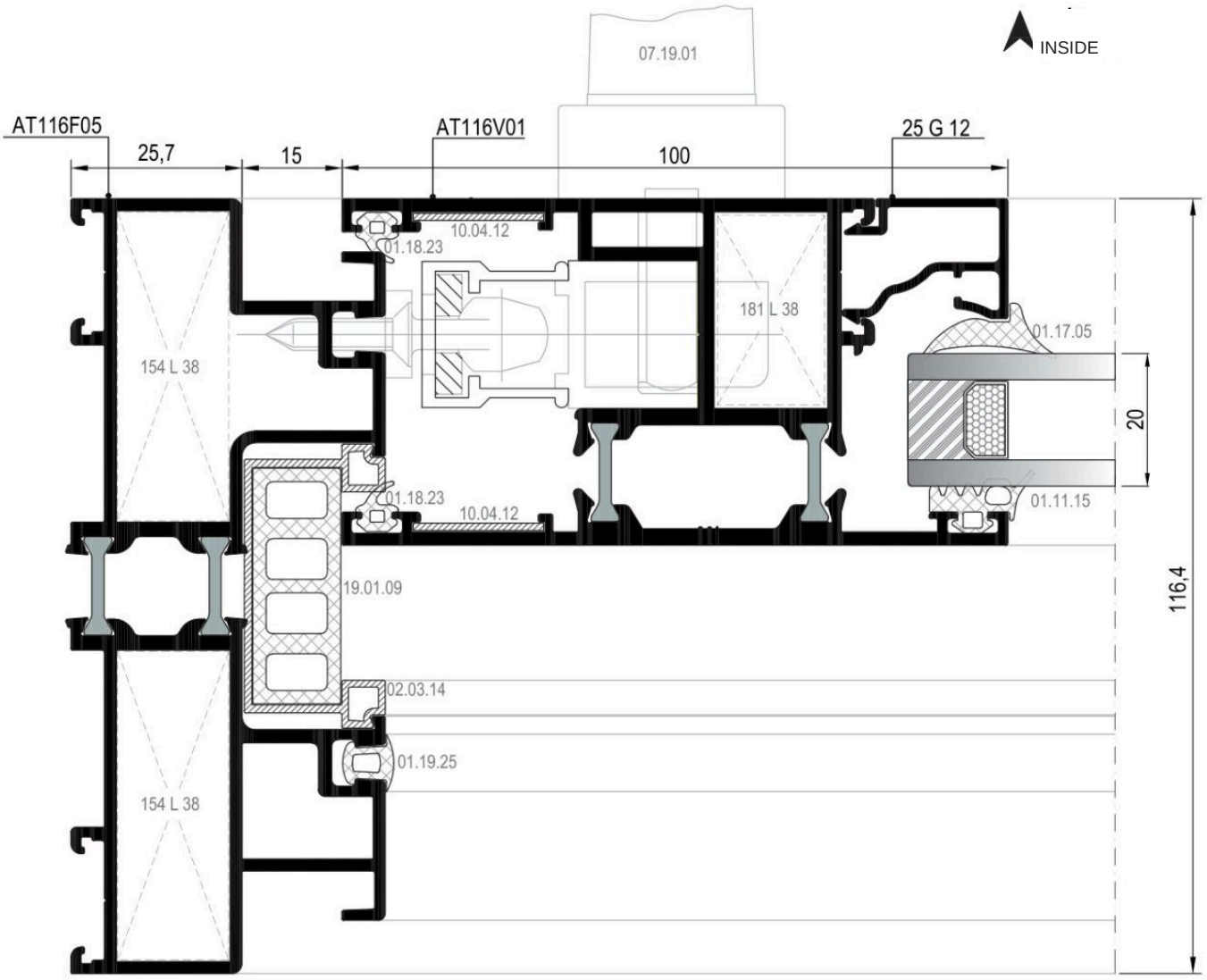
Aluminium Door Window and Facade Systems

RST116

DETAILS

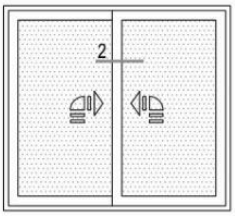
LIFT-AND-SLIDE DETAIL

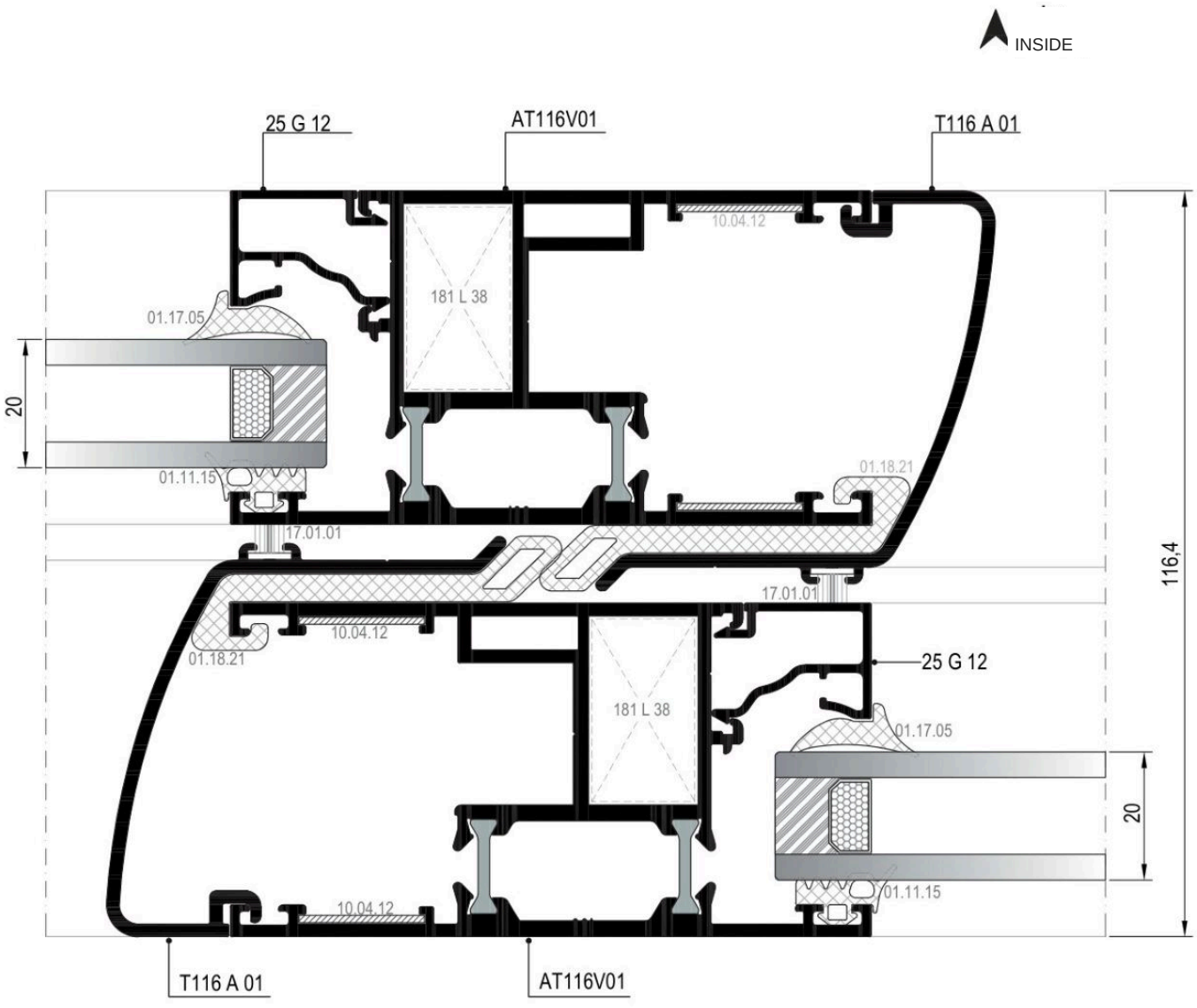




① DETAYI
DETAIL

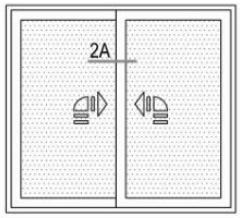
LIFT-AND-SLIDE DETAIL

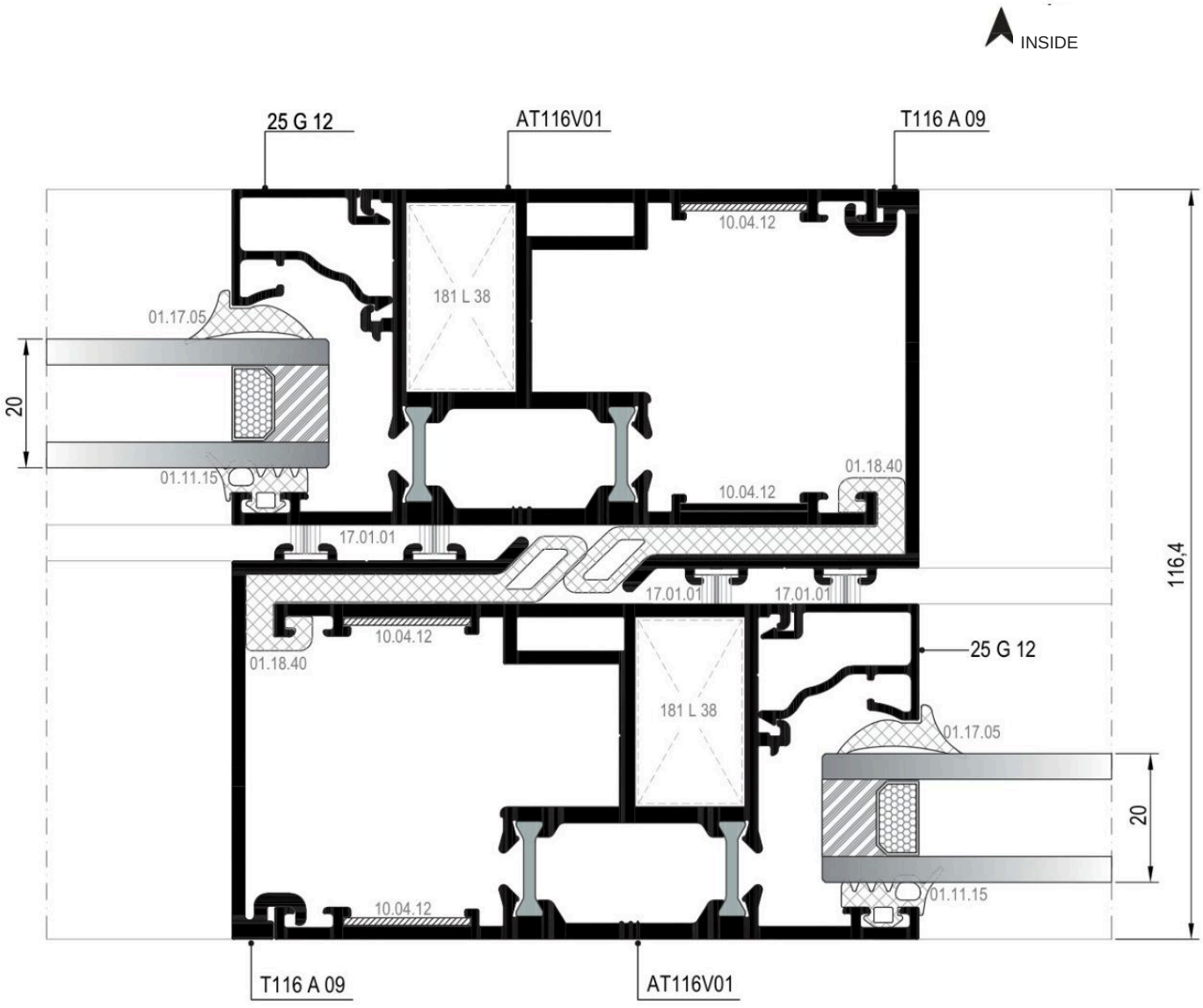




② DETAIL

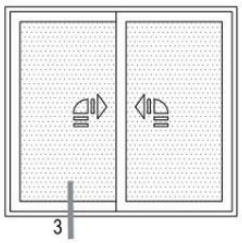
LIFT-AND-SLIDE DETAIL

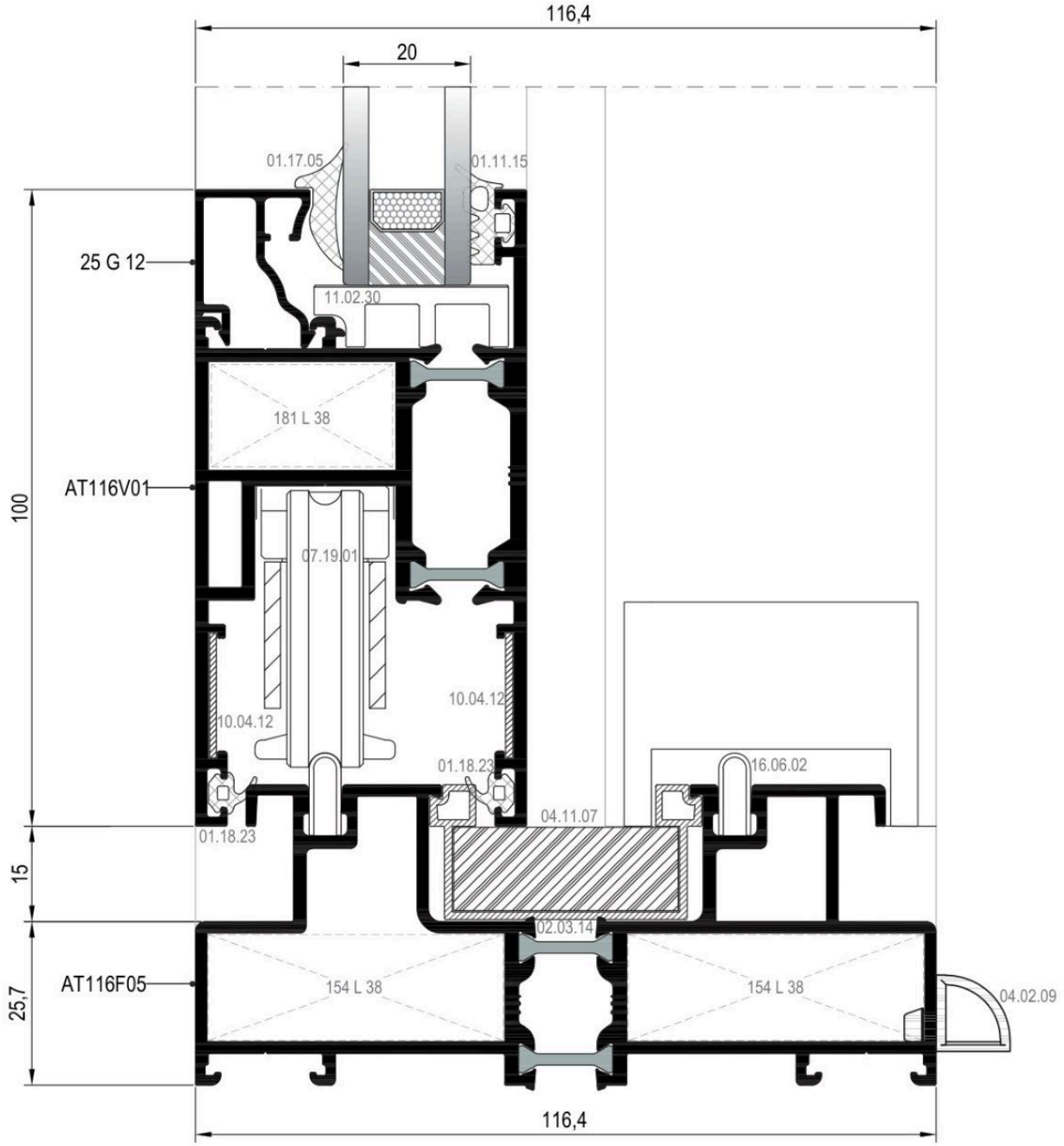


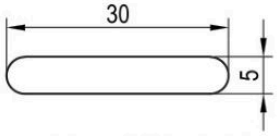


2A DETAIL

LIFT-AND-SLIDE DETAIL



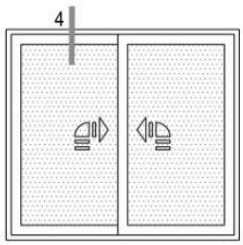




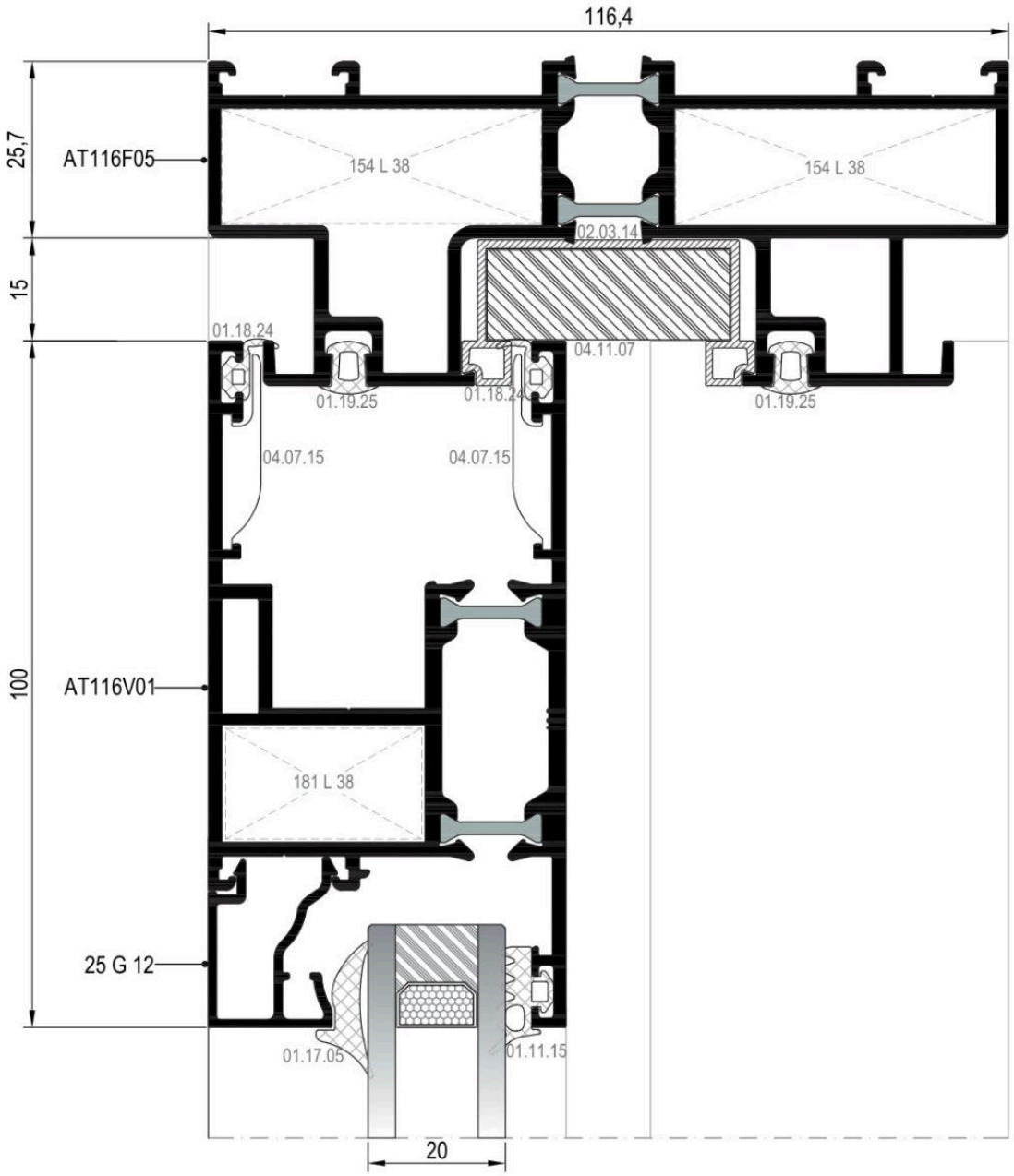
DRAINAGE HOLE DIMENSIONS
DRAINAGE HOLE DIMENSIONS

OUTSIDE
(OUTSIDE)

③ DETAIL

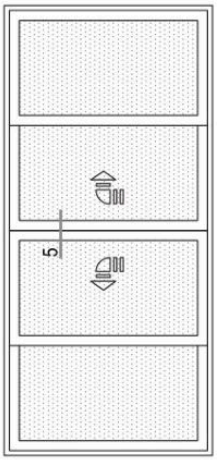


LIFT-AND-SLIDE DETAIL

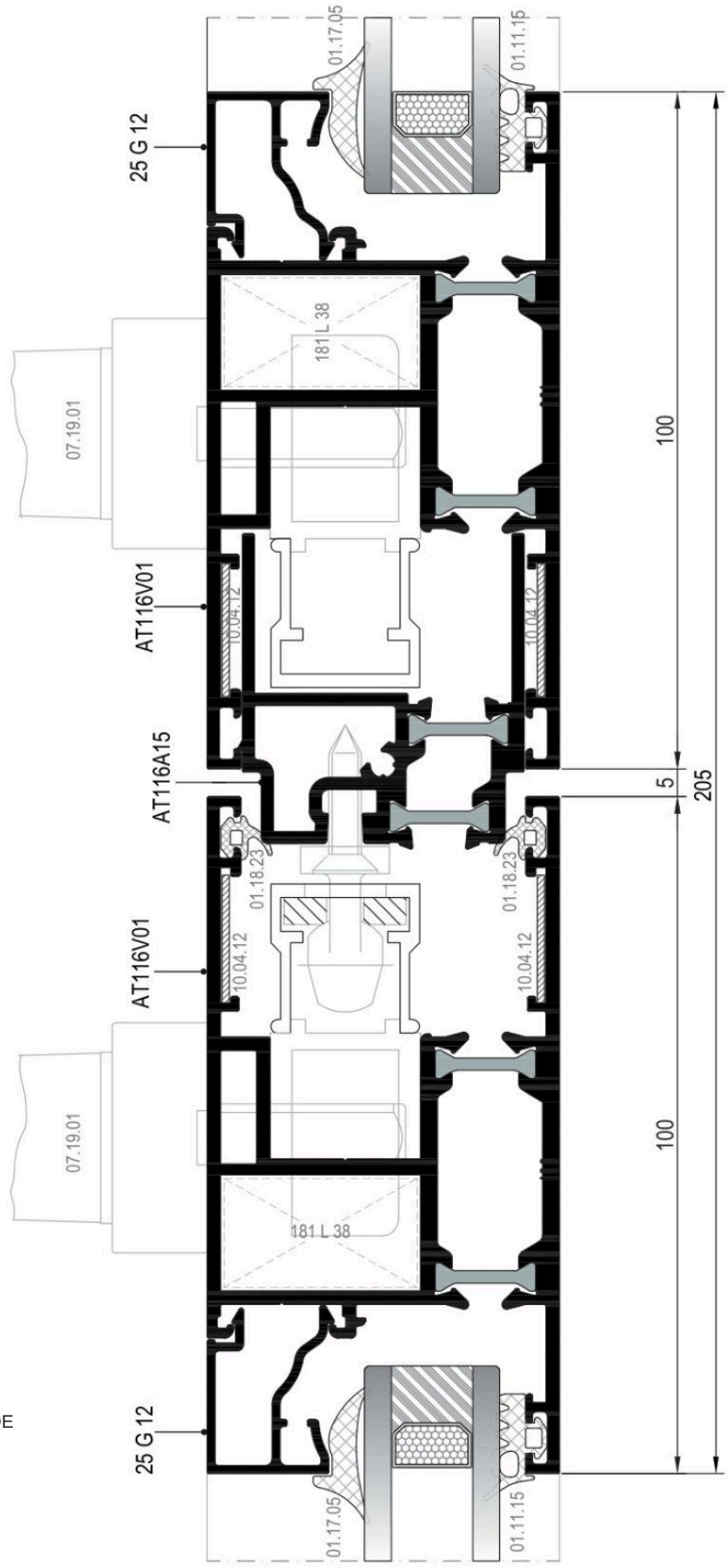


OUTSIDE

④ DETAIL

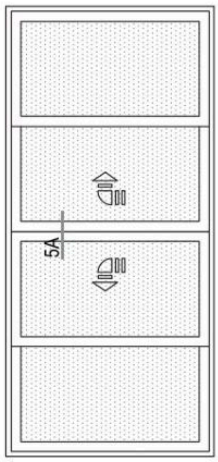


LIFT&SLIDE DETAIL

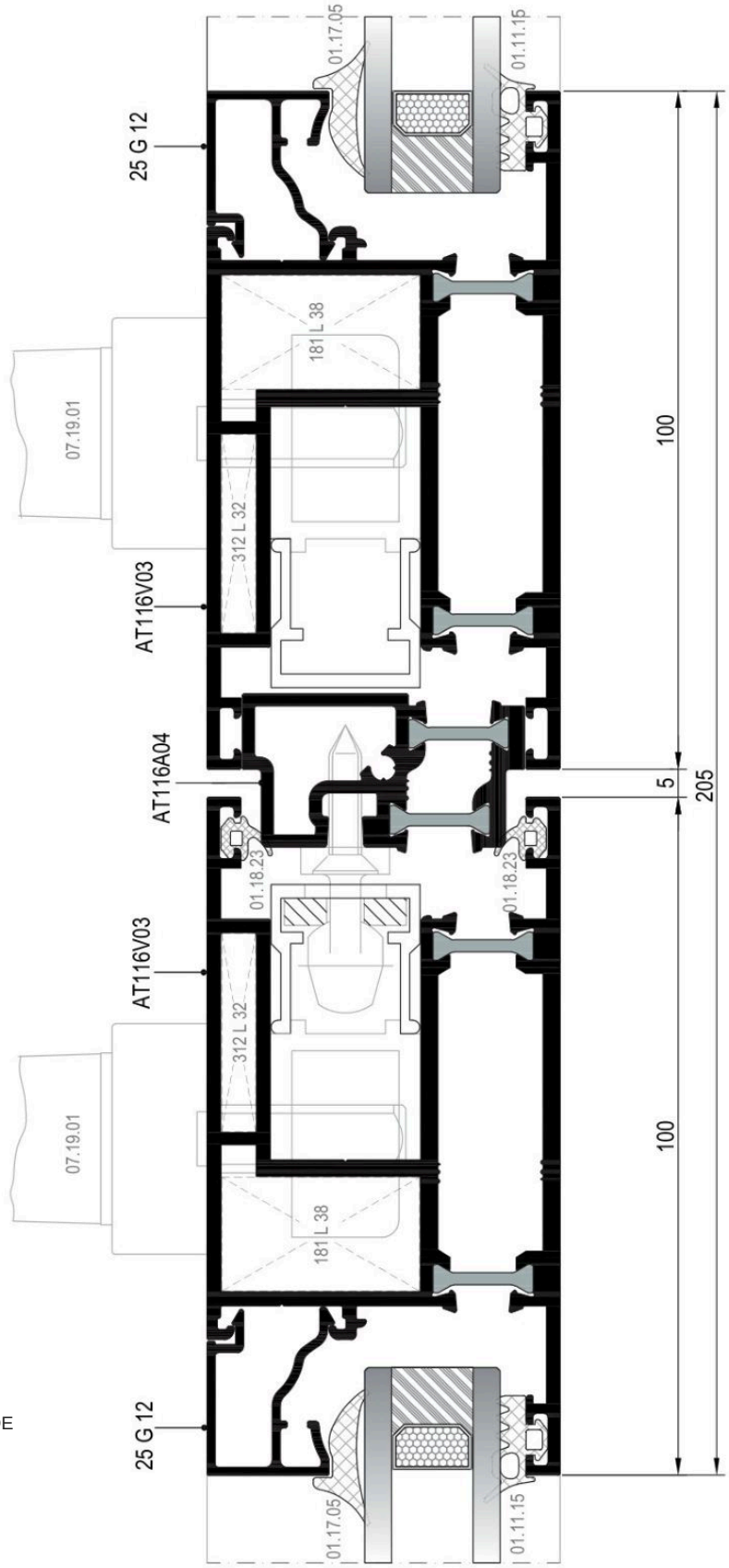


INSIDE

⑤ DETAIL



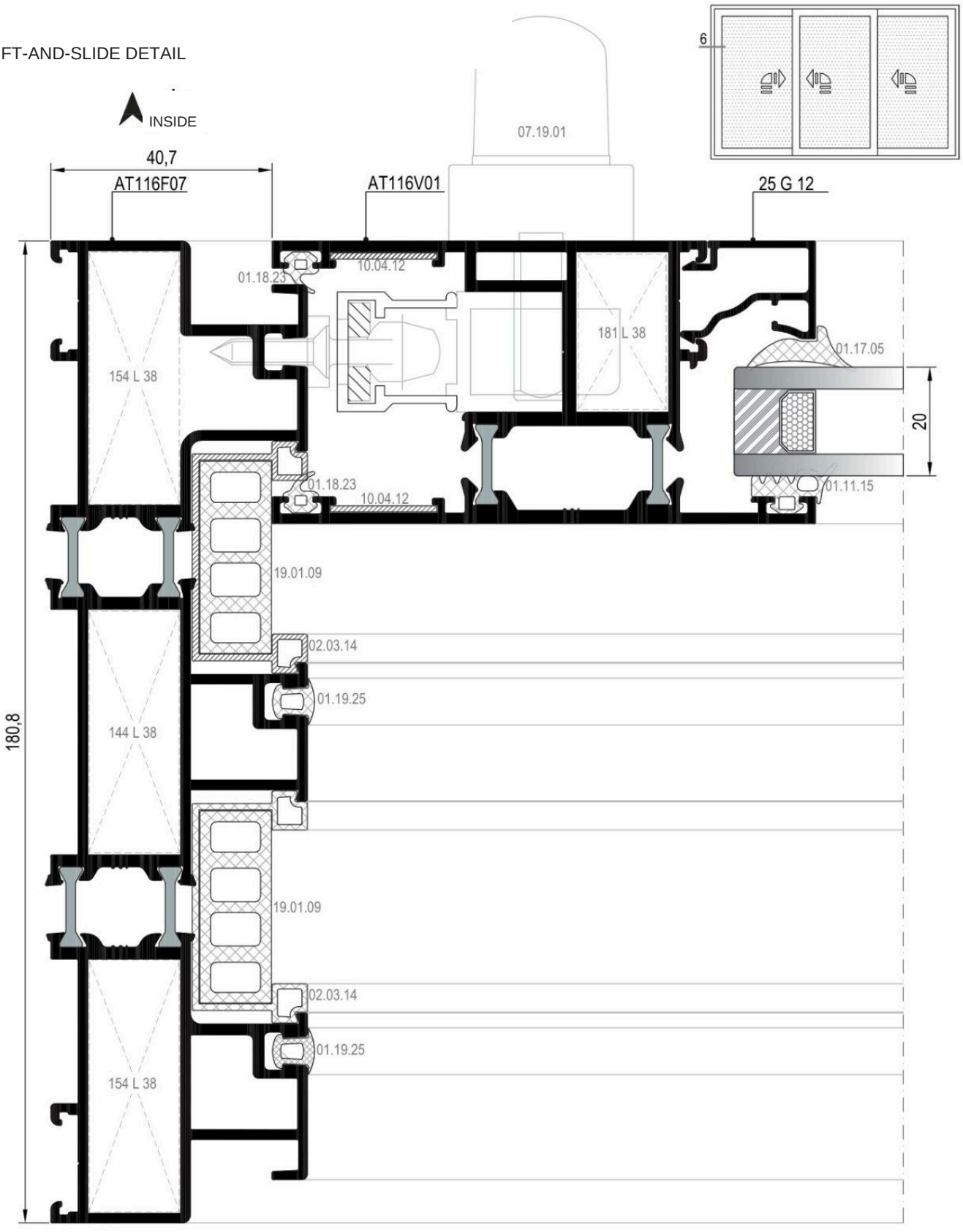
LIFT&SLIDE DETAIL



PROFILE AT116V03 SHOULD BU USED WITH AT116A04 VENT PROFILE.

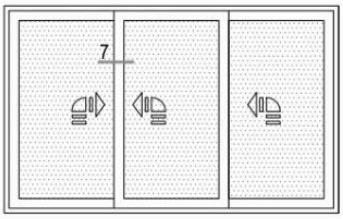
5A DETAIL

LIFT-AND-SLIDE DETAIL

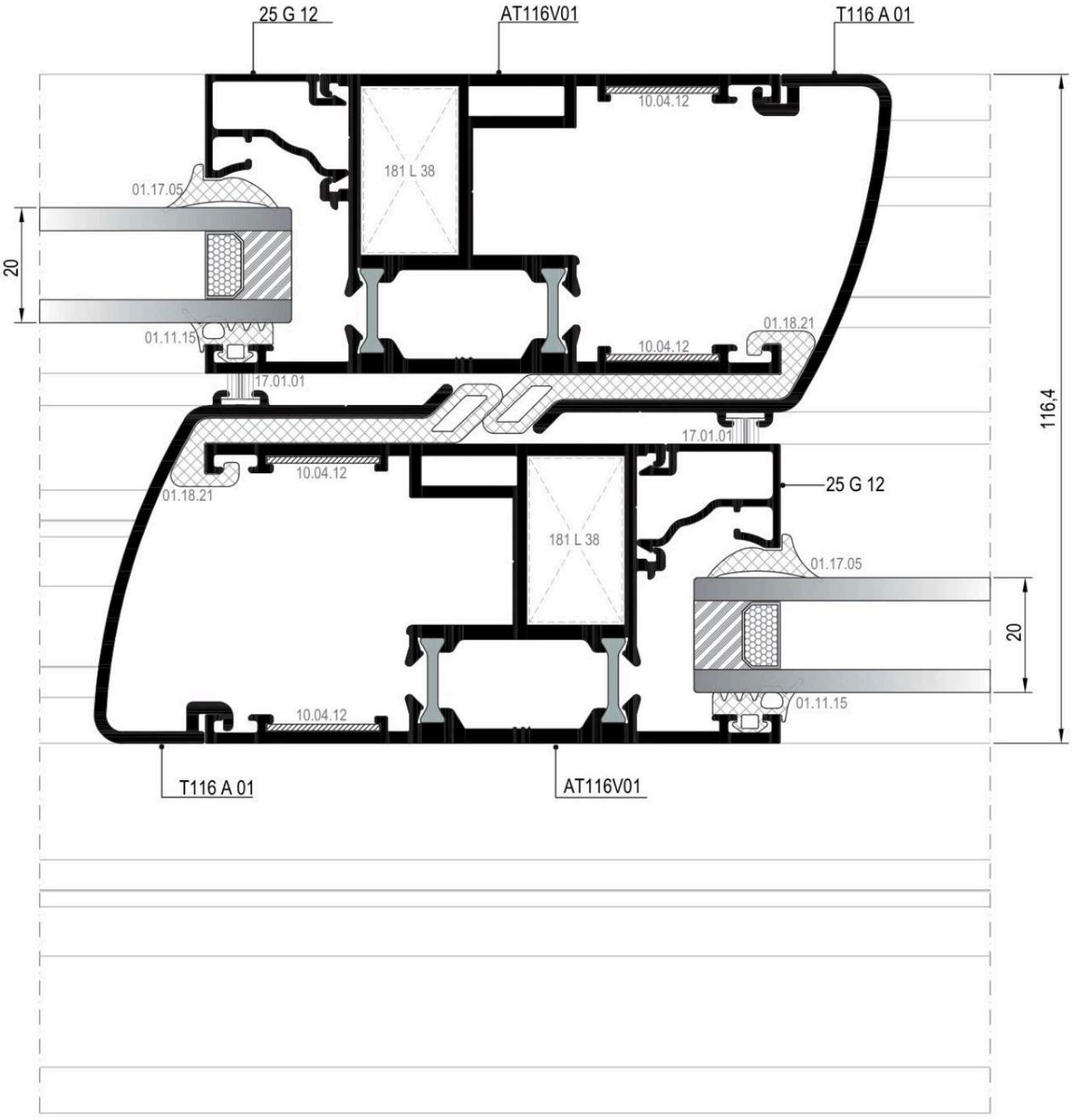


⑥ DETAYI
DETAIL

LIFT-AND-SLIDE DETAIL

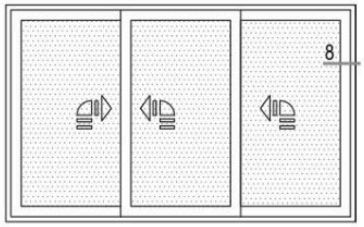


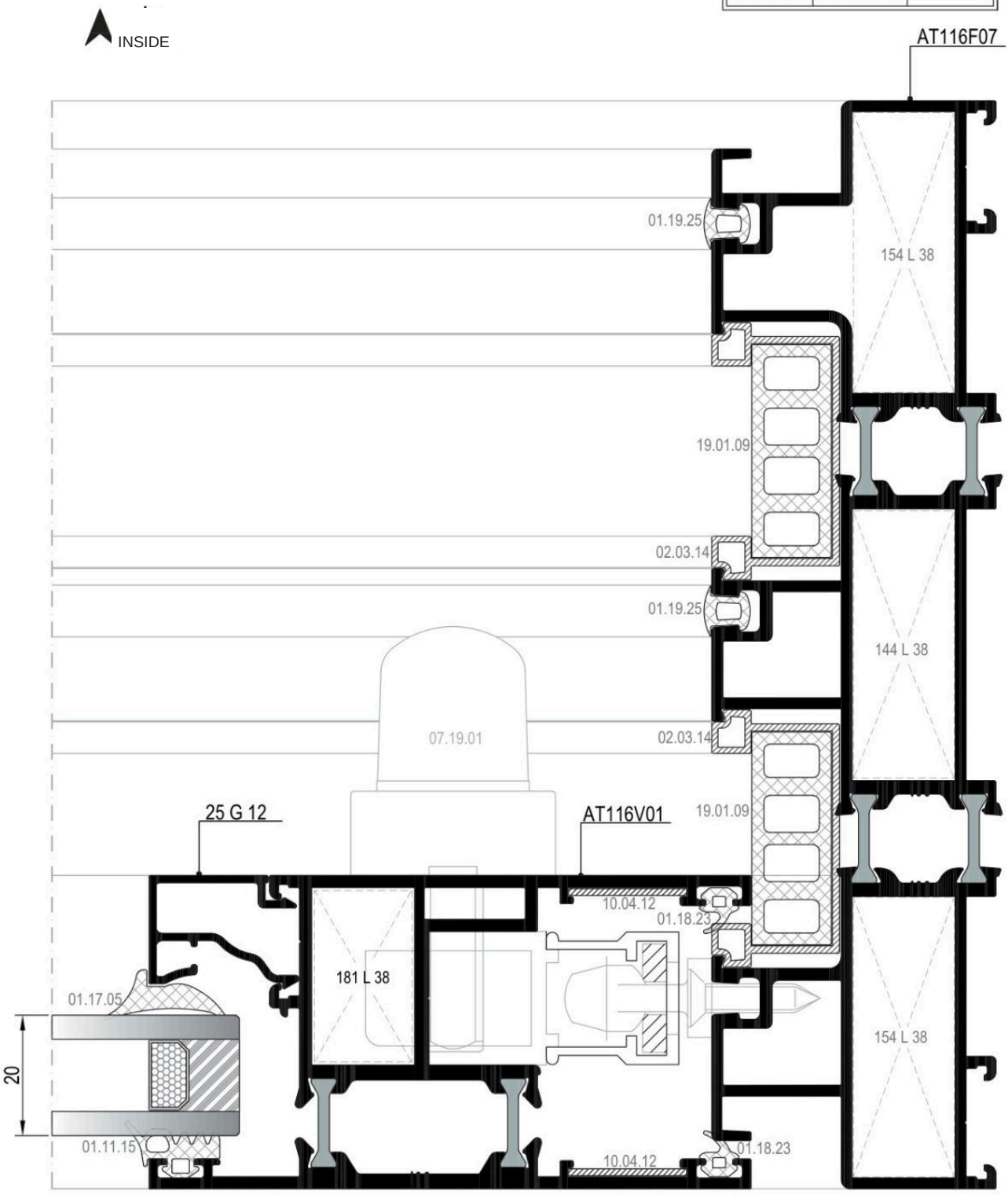
INSIDE



⑦ DETAIL

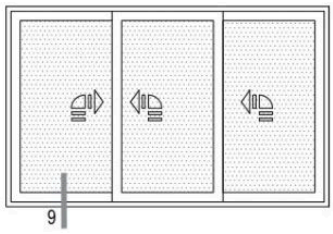
LIFT-AND-SLIDE DETAIL

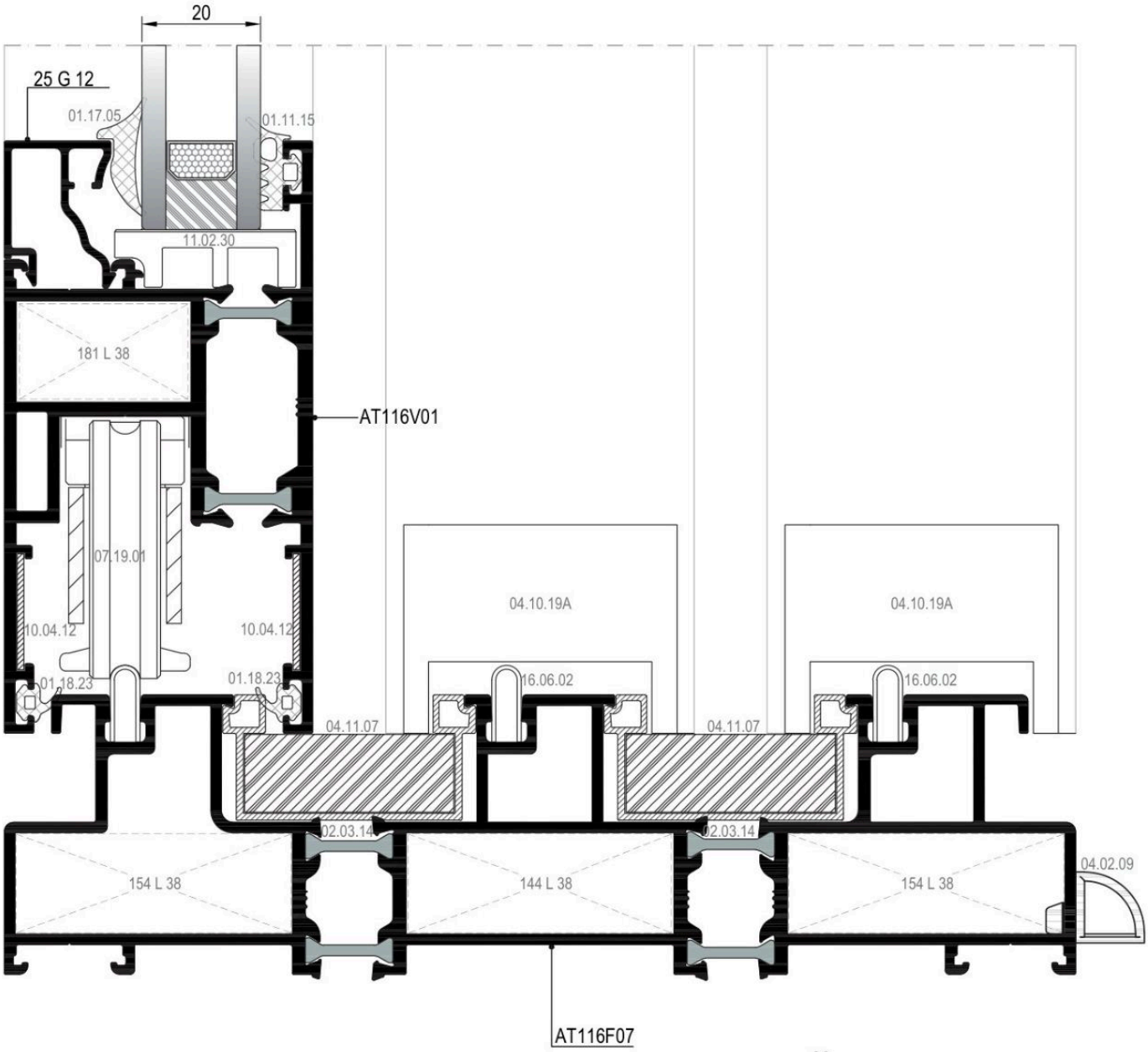




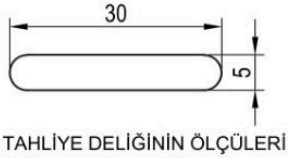
⑧ DETAYI
DETAIL

LIFT-AND-SLIDE DETAIL



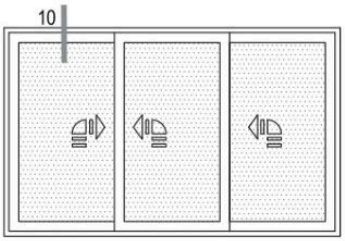


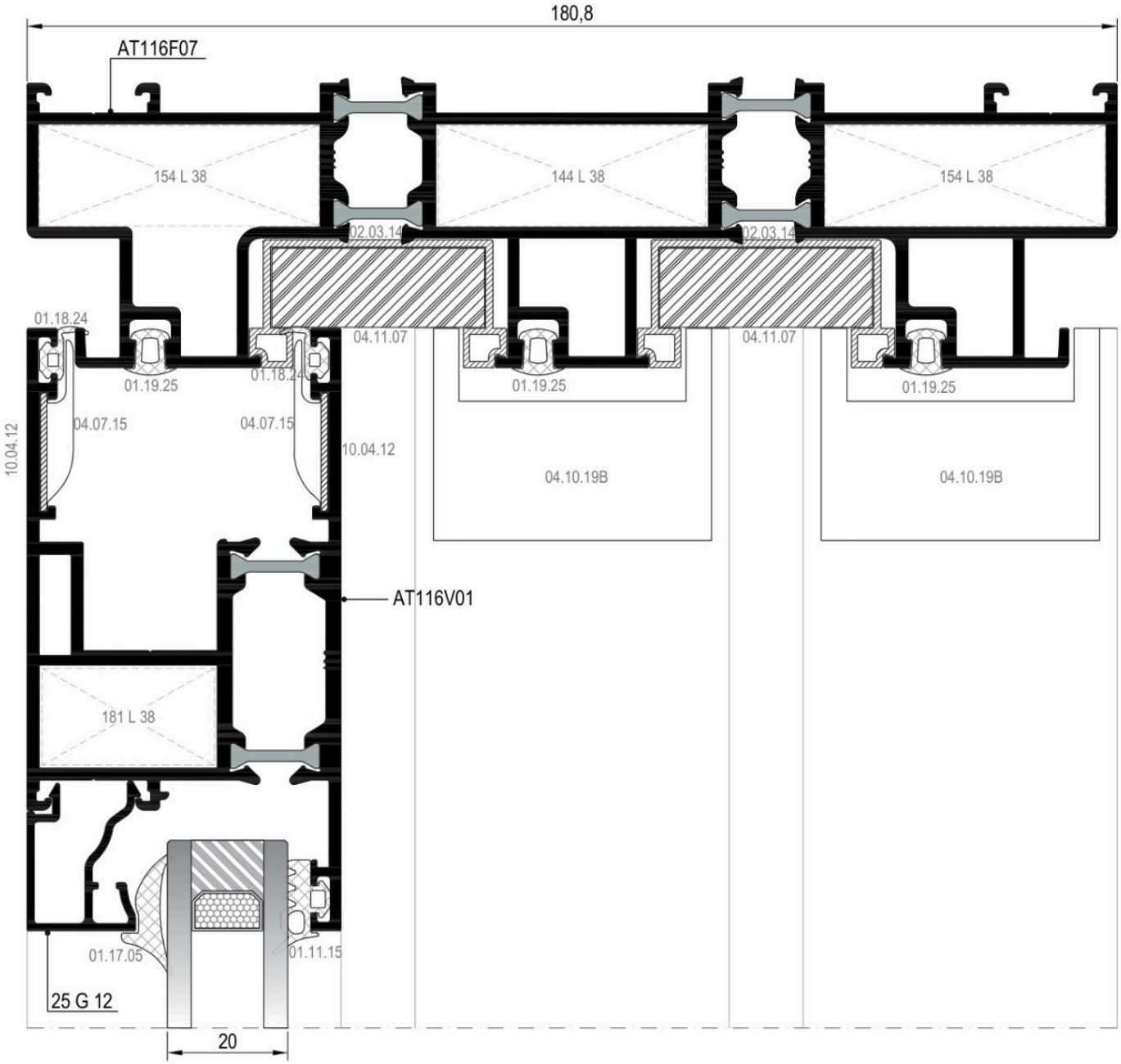
⑨ DETAYI
DETAIL



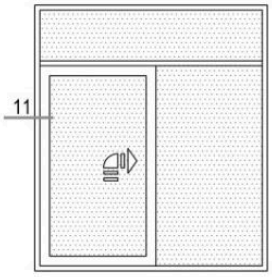
TAHLİYE DELİĞİNİN ÖLÇÜLERİ
DRAINAGE HOLE DIMENSIONS

LIFT-AND-SLIDE DETAIL

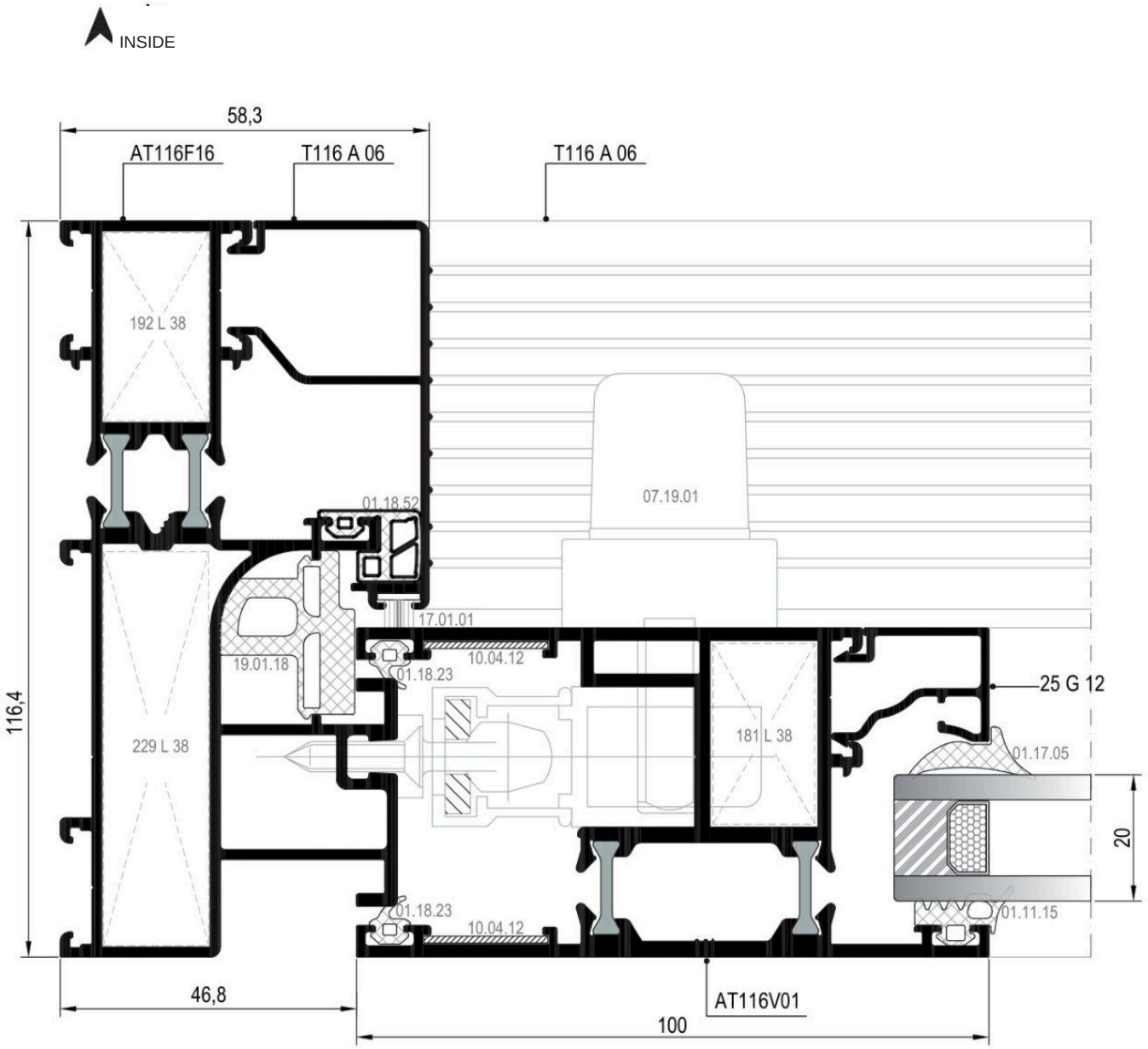




⑩ DETAIL

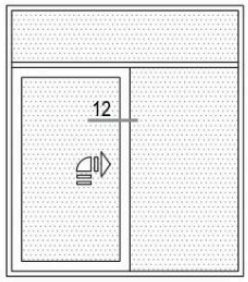


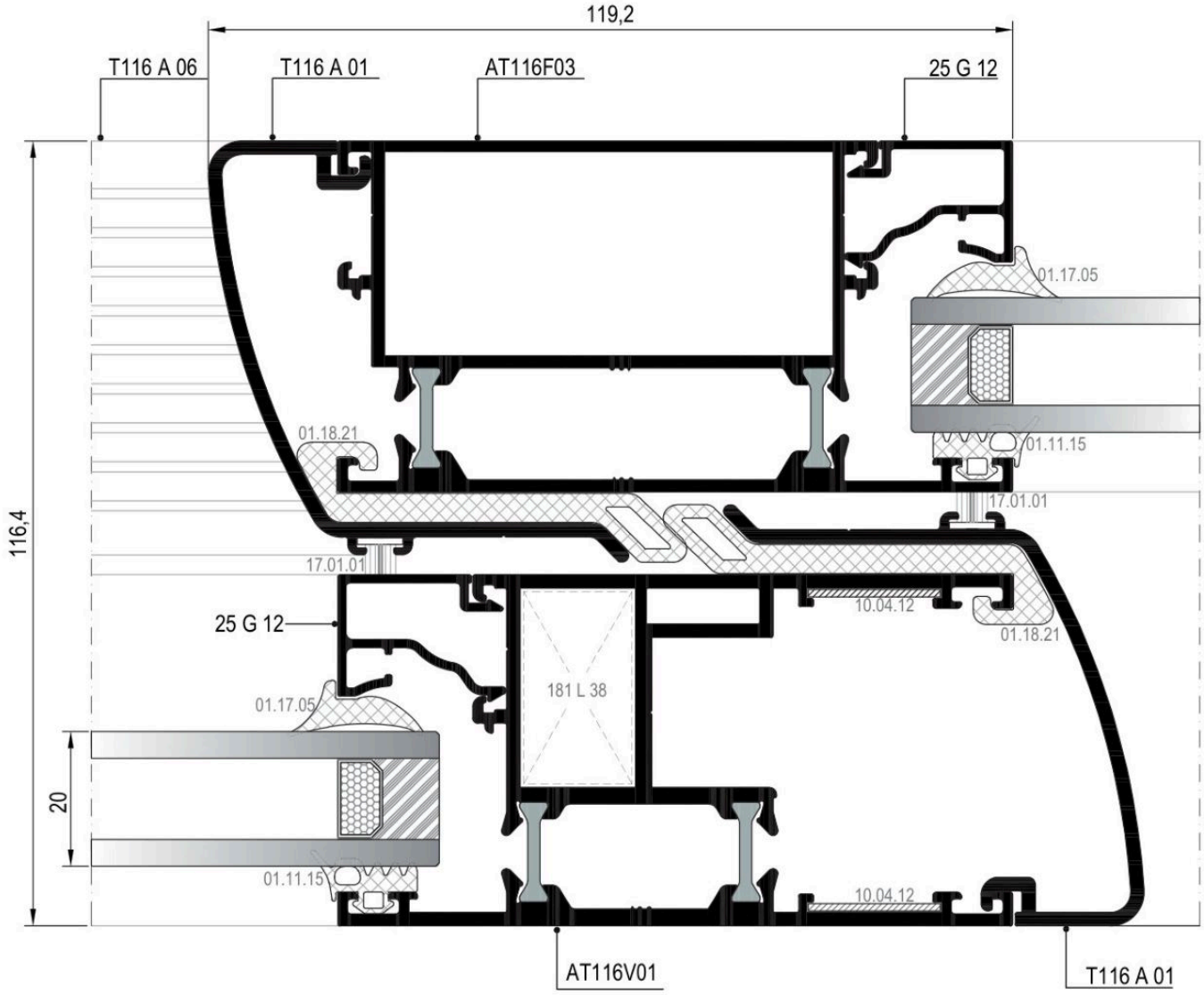
LIFT-AND-SLIDE DETAIL (MONORAIL)



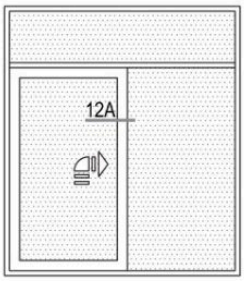
⑪ DETAYI
DETAIL

LIFT-AND-SLIDE DETAIL (MONORAIL)

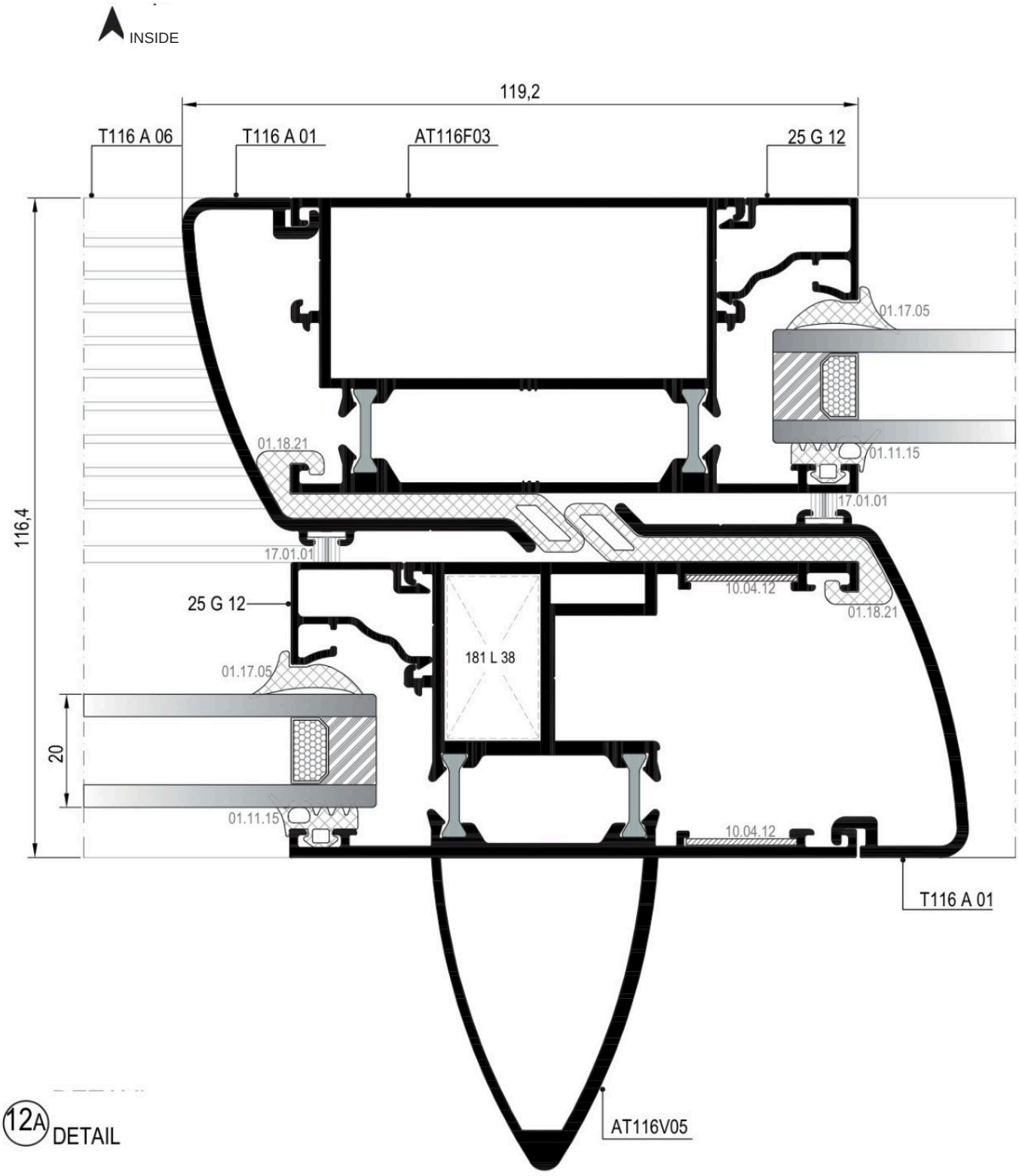




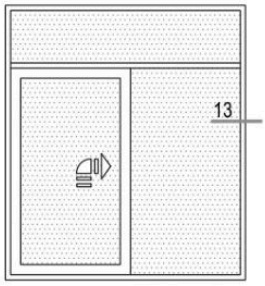
⑫ DETAIL



LIFT-AND-SLIDE DETAIL (MONORAIL)

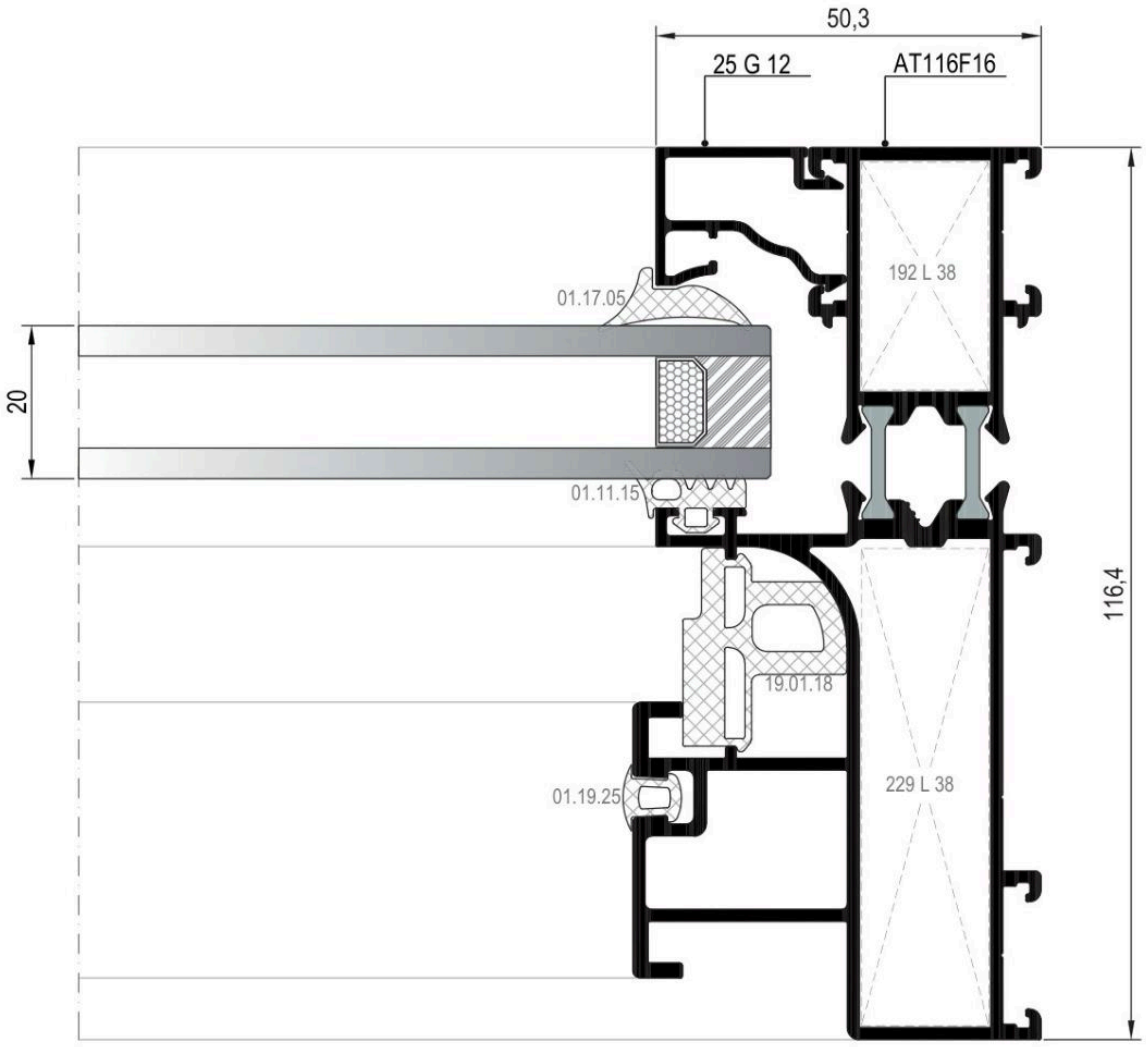


12A DETAIL



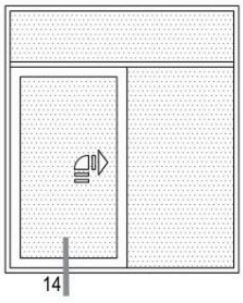
LIFT-AND-SLIDE DETAIL (MONORAIL)

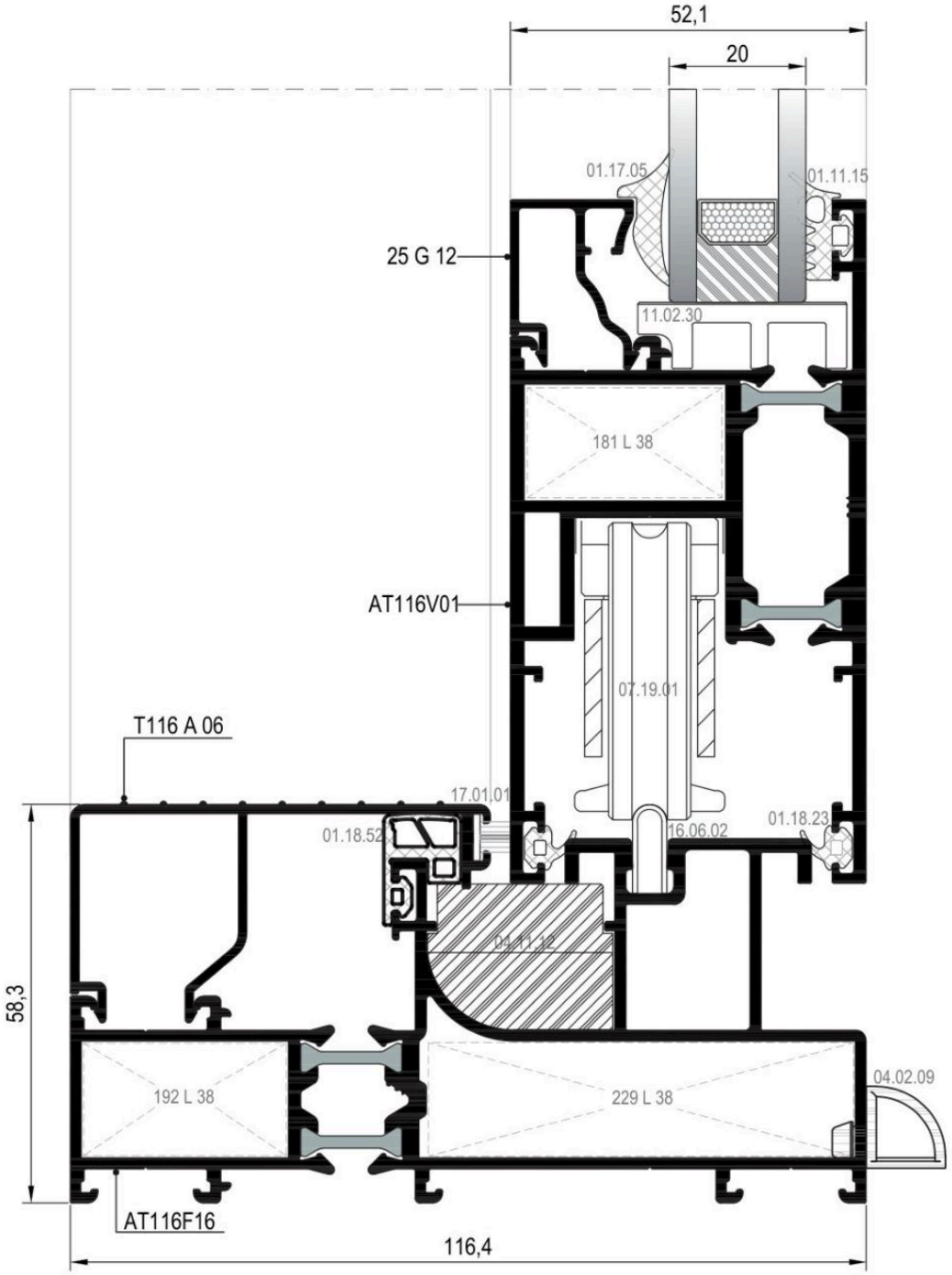
INSIDE

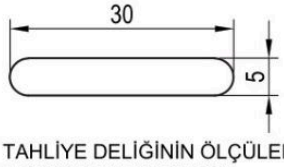


⑬ DETAIL

LIFT-AND-SLIDE DETAIL (MONORAIL)





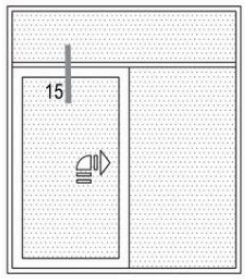


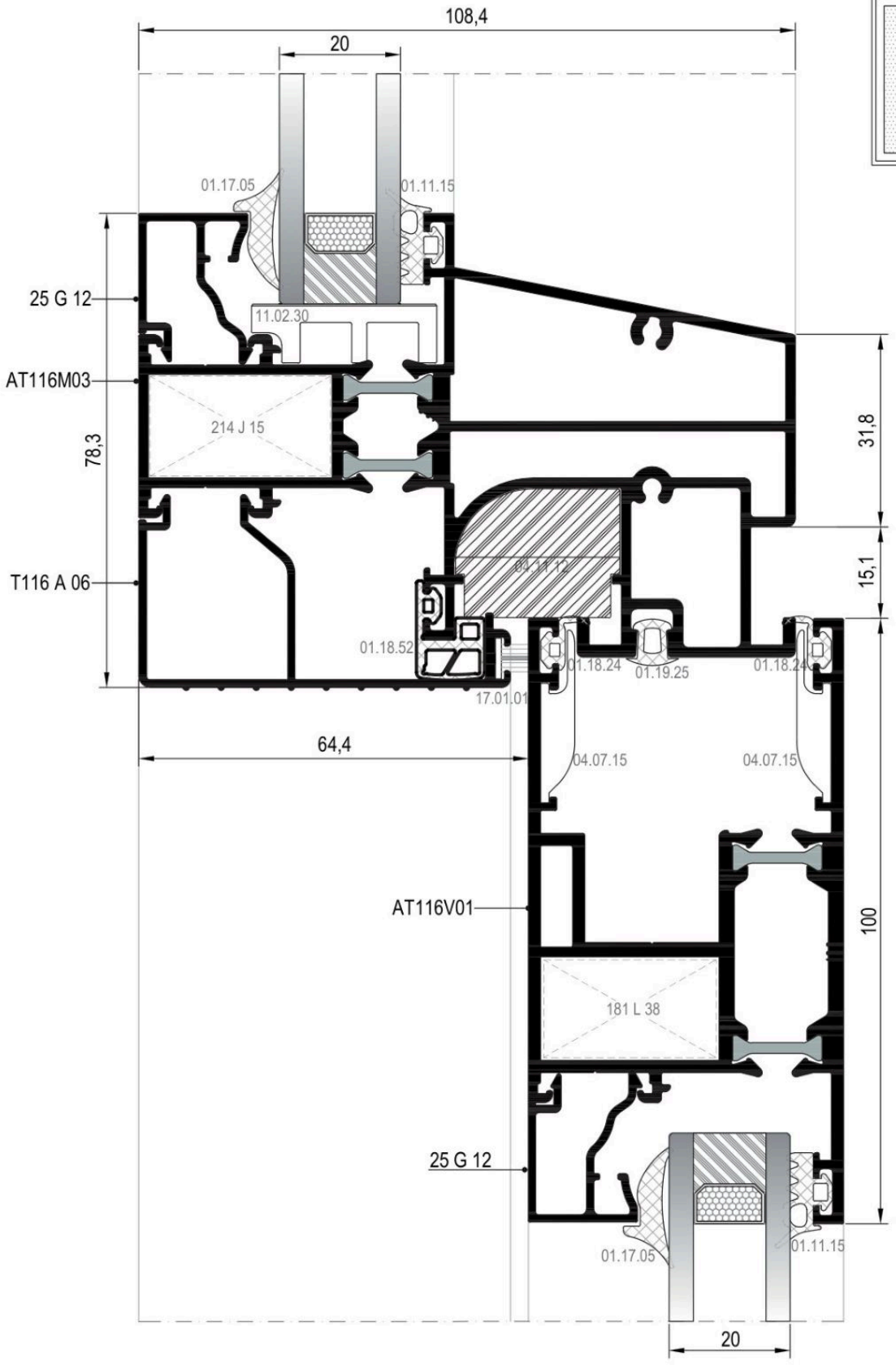
TAHLİYE DELİĞİNİN ÖLÇÜLERİ
DRAINAGE HOLE DIMENSIONS

DIŞ
(OUTSIDE)

⑭ DETAYI
DETAIL

LIFT-AND-SLIDE DETAIL (MONORAIL)

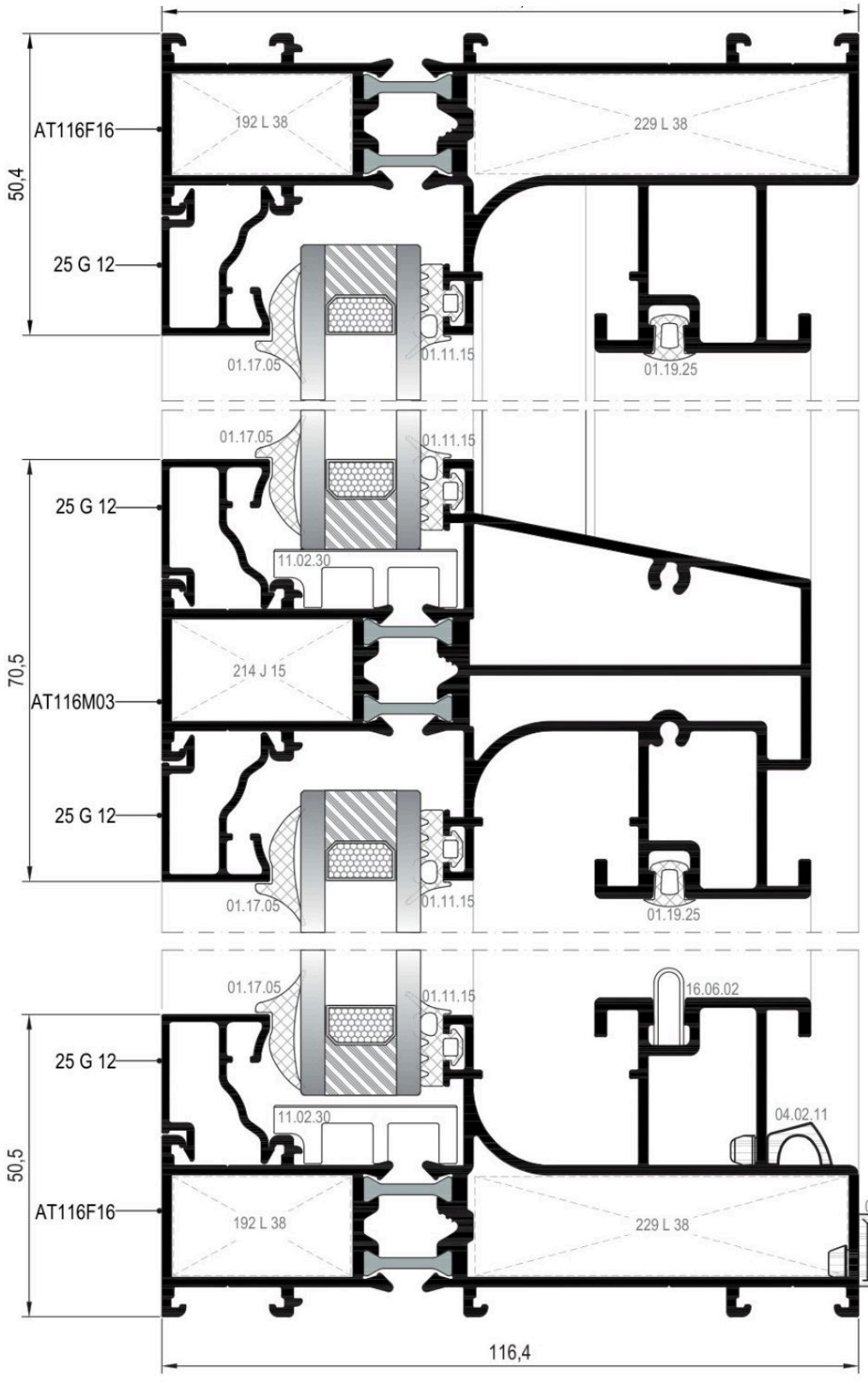


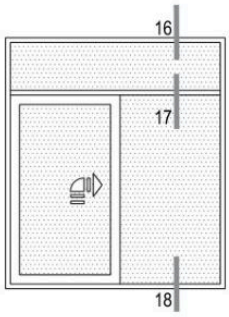


OUTSIDE E

15 DETAYI
DETAIL

LIFT-AND-SLIDE DETAIL (MONORAIL)

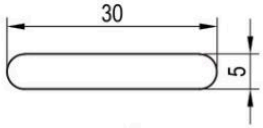




⑯ DETAIL

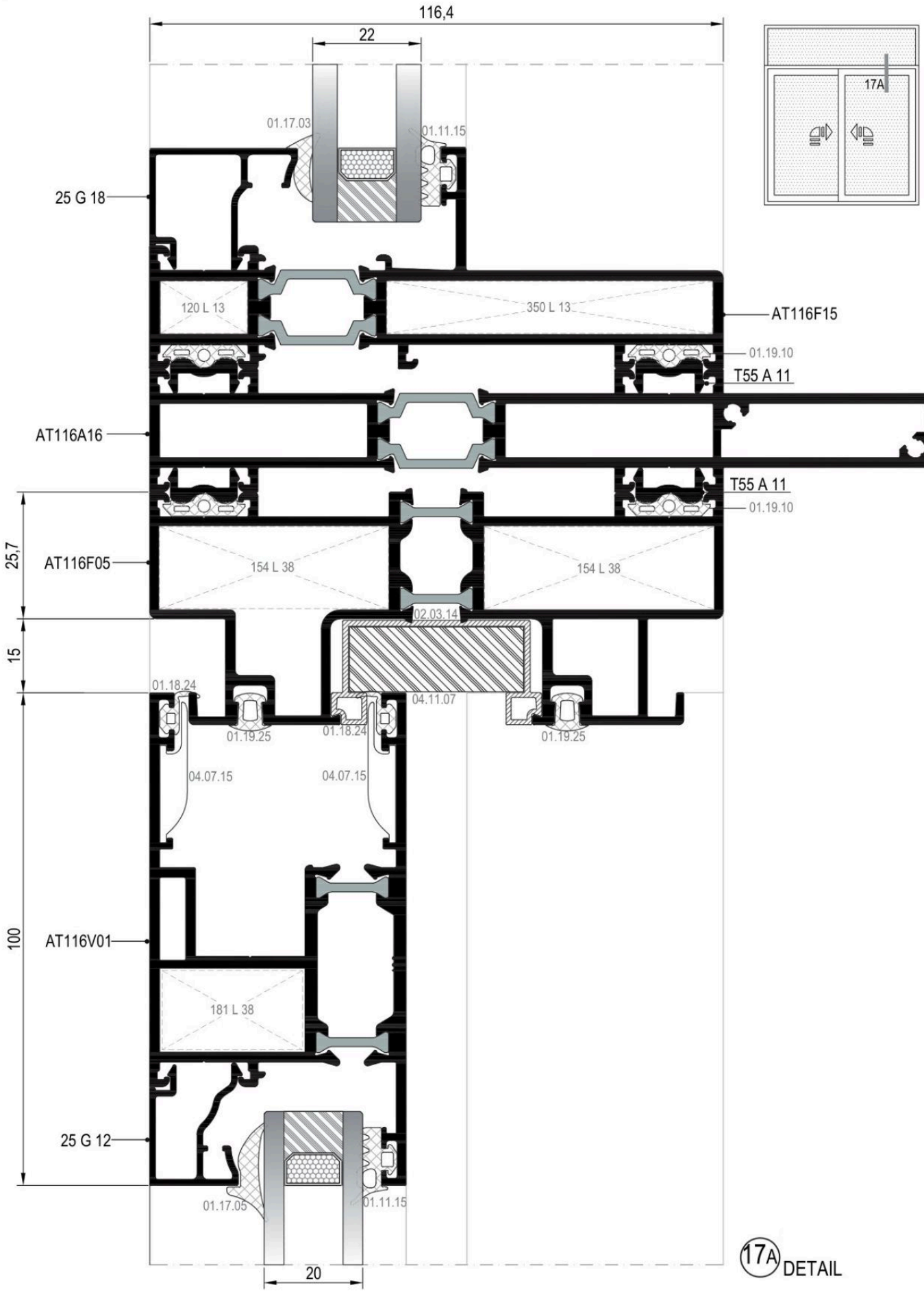
⑰ DETAIL

DIŞ
(OUTSIDE)

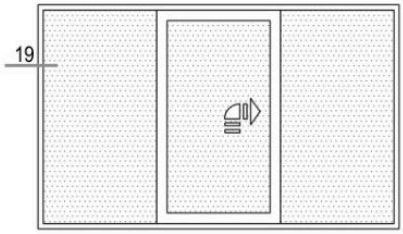


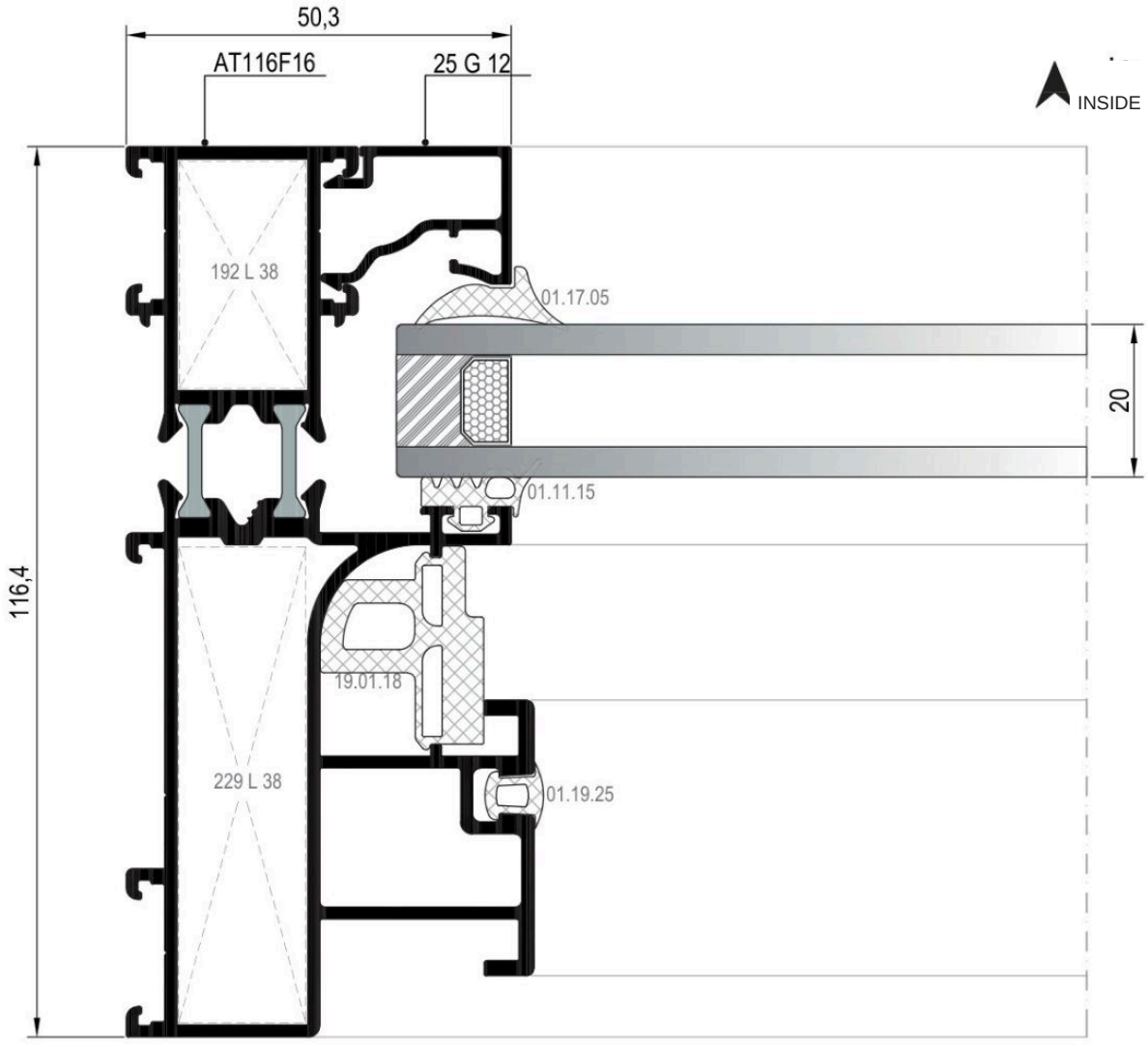
⑱ DETAIL

DRAINAGE HOLE DIMENSIONS
DRAINAGE HOLE DIMENSIONS


116,4
22
17A
01.17.03
01.11.15
25 G 18
120 L 13
350 L 13
AT116F15
01.19.10
T55 A 11
AT116A16
T55 A 11
01.19.10
25,7
AT116F05
154 L 38
154 L 38
02.03.14
15
01.18.24
04.11.07
01.19.25
01.18.24
01.19.25
04.07.15
04.07.15
100
AT116V01
181 L 38
25 G 12
01.17.05
01.11.15
20
17A DETAIL

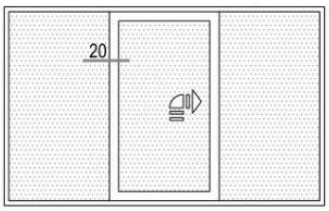
LIFT-AND-SLIDE DETAIL (MONORAIL)

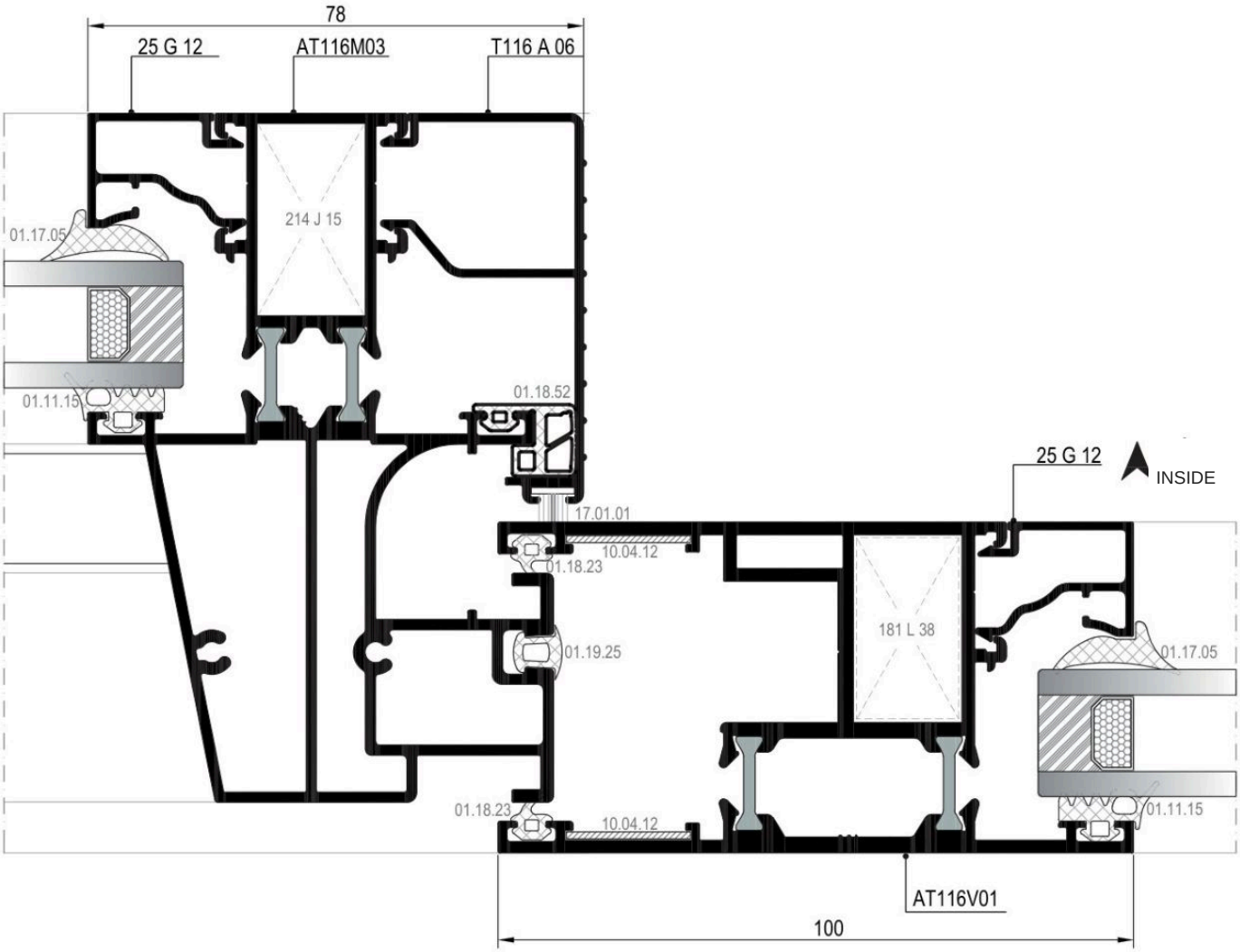




⑲ DETAIL

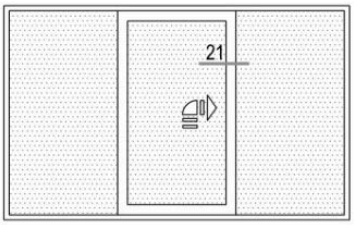
LIFT-AND-SLIDE DETAIL (MONORAIL)

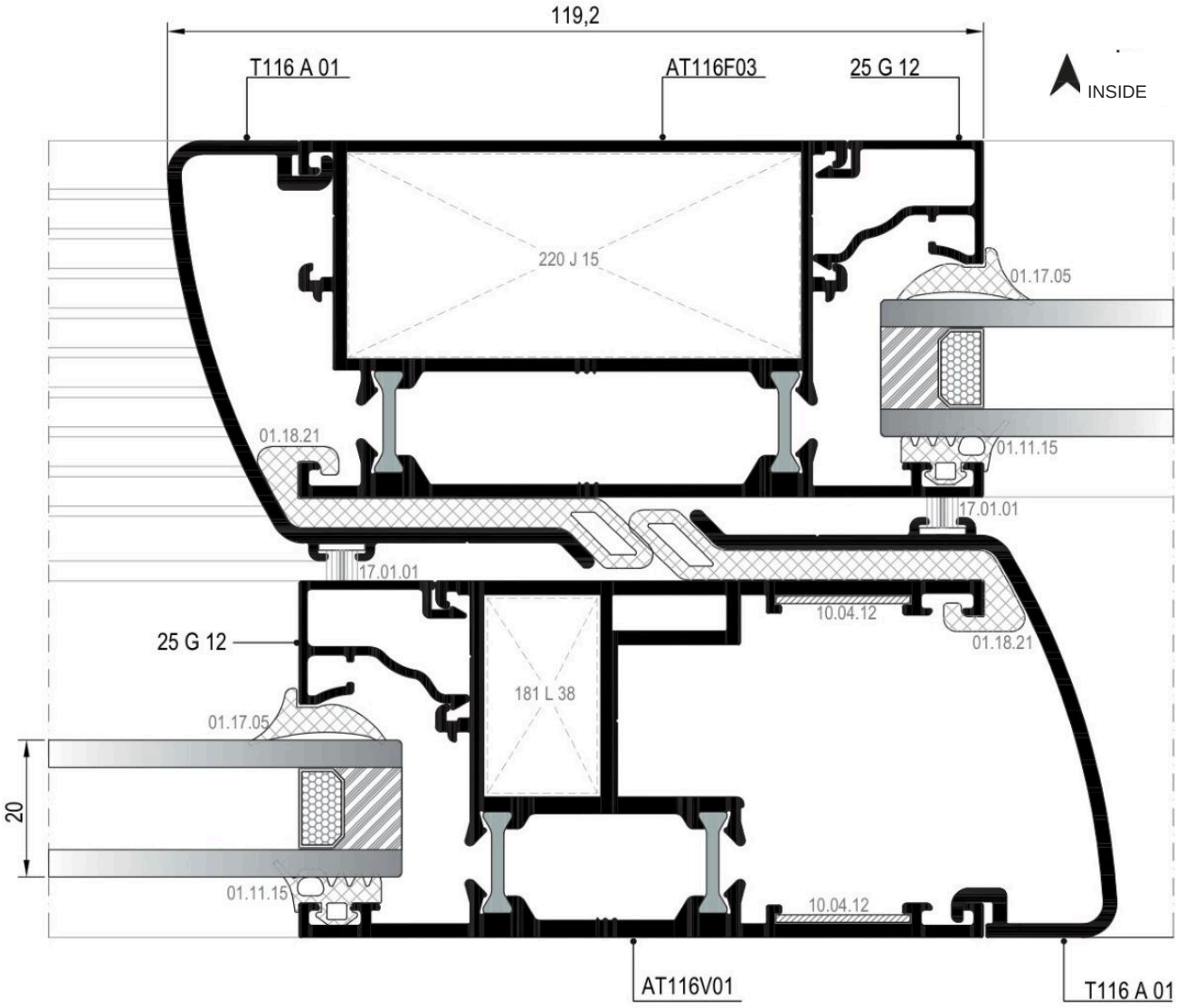




20 DETAIL

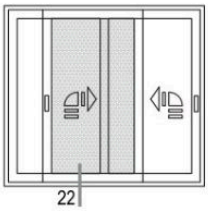
LIFT-AND-SLIDE DETAIL (MONORAIL)

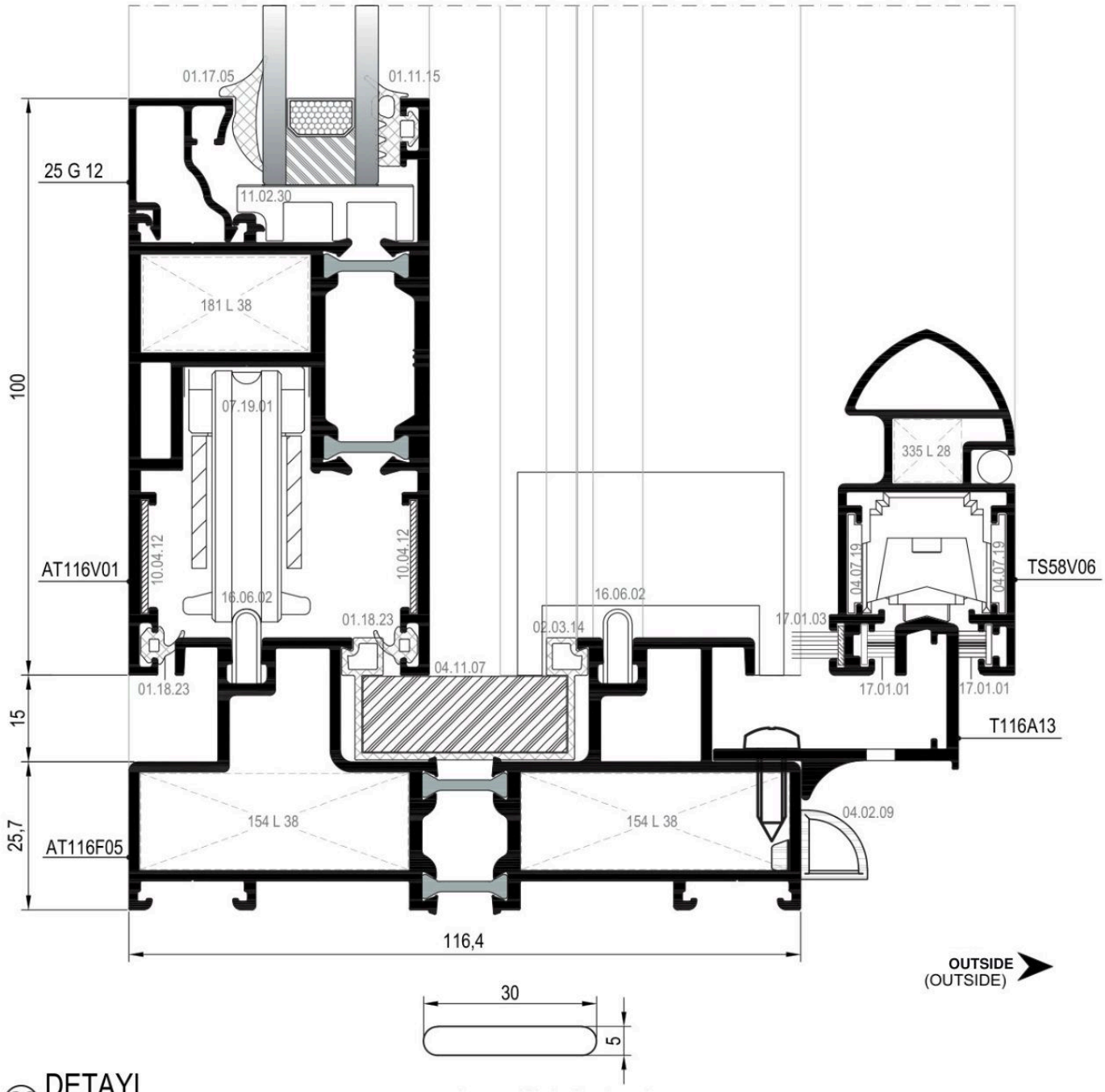




21 DETAIL

LIFT-AND-SLIDE DETAIL

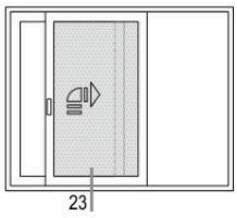


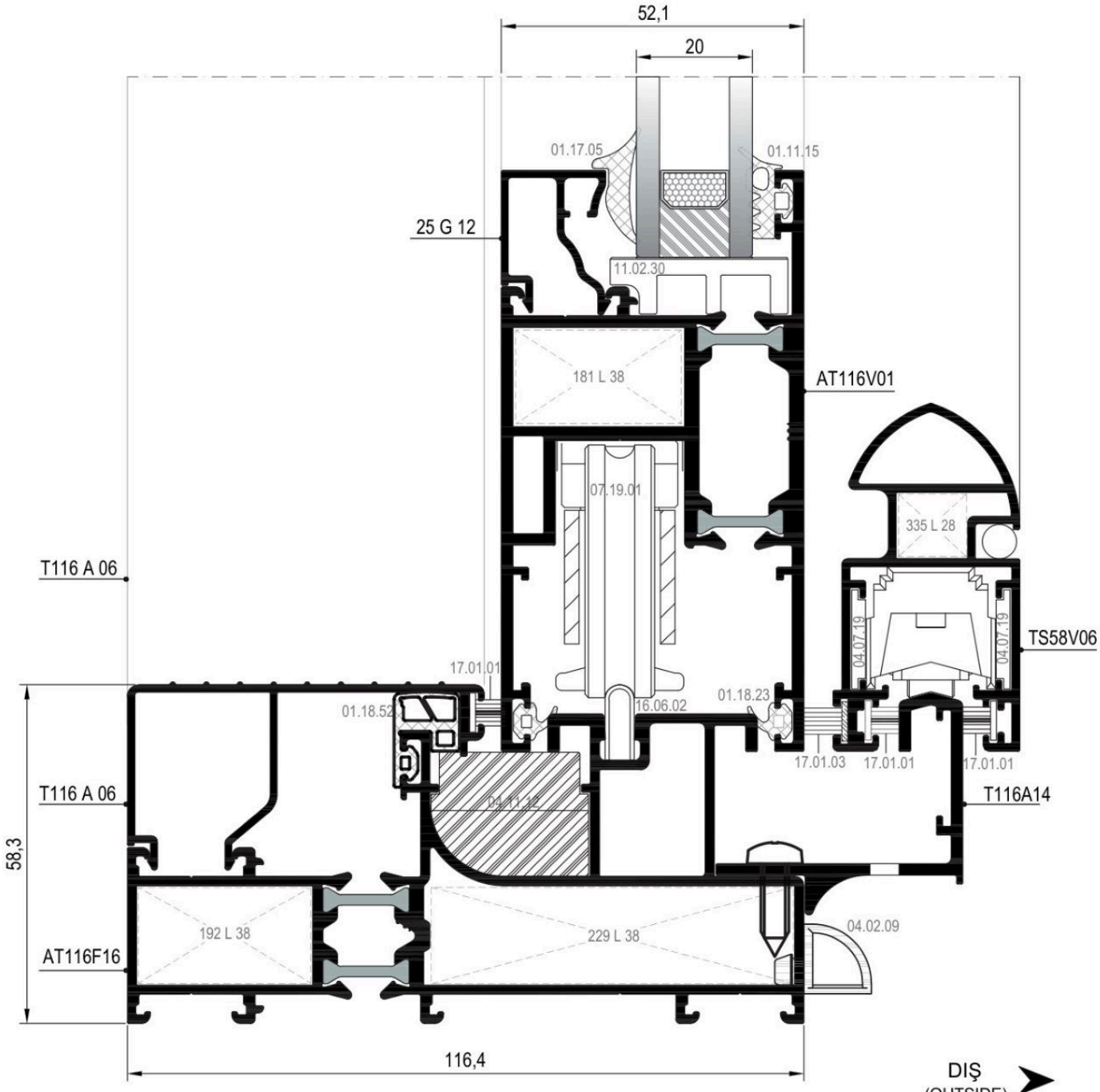


22 DETAYI
DETAIL

DRAINAGE HOLE DIMENSIONS
DRAINAGE HOLE DIMENSIONS

LIFT-AND-SLIDE DETAIL

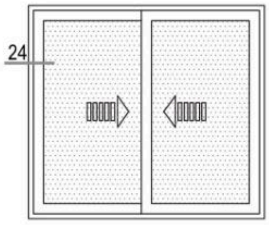


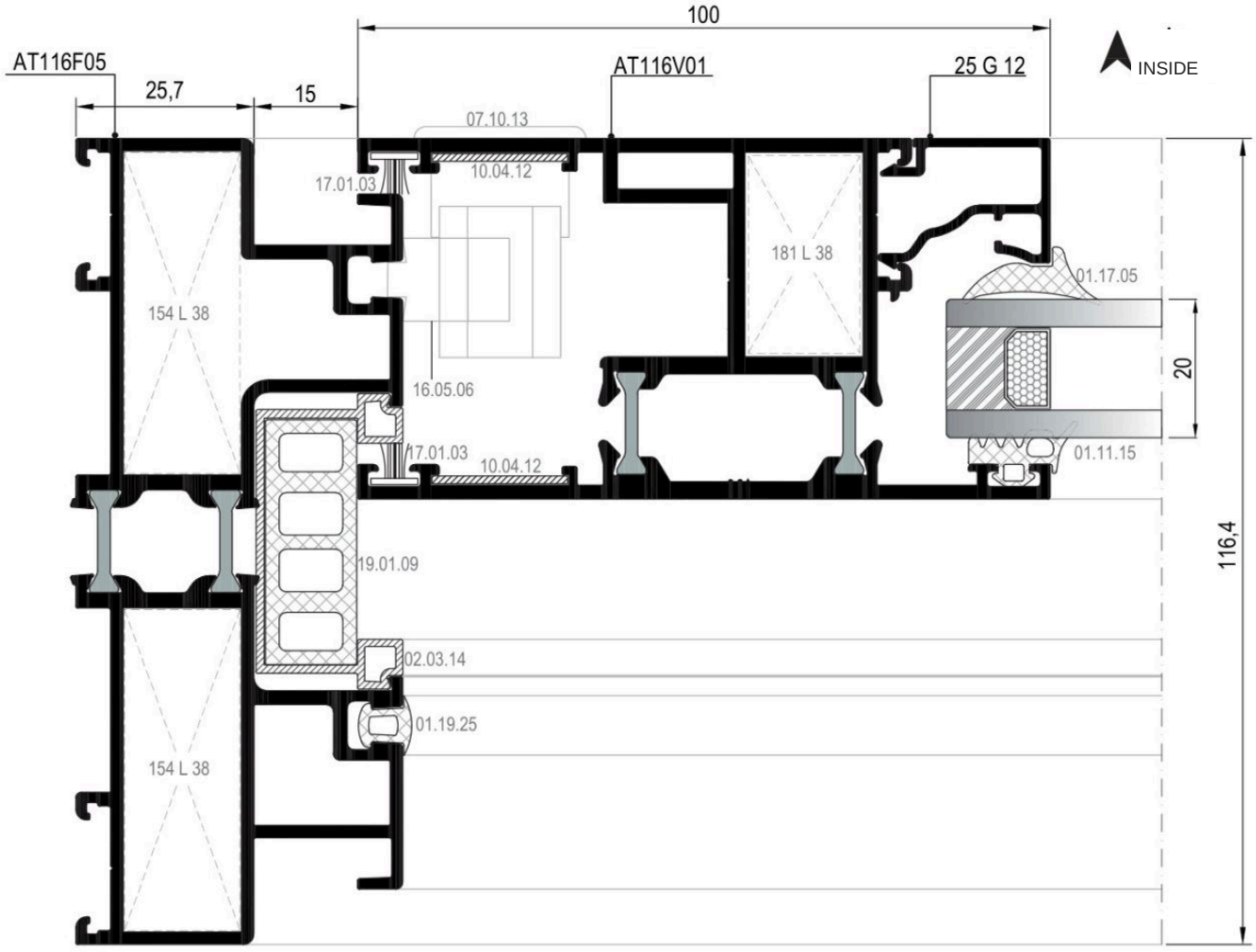


TAHLİYE DELİĞİNİN ÖLÇÜLERİ
DRAINAGE HOLE DIMENSIONS

23 DETAIL

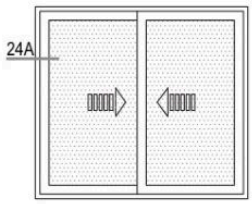
SLIDING DOOR DETAIL

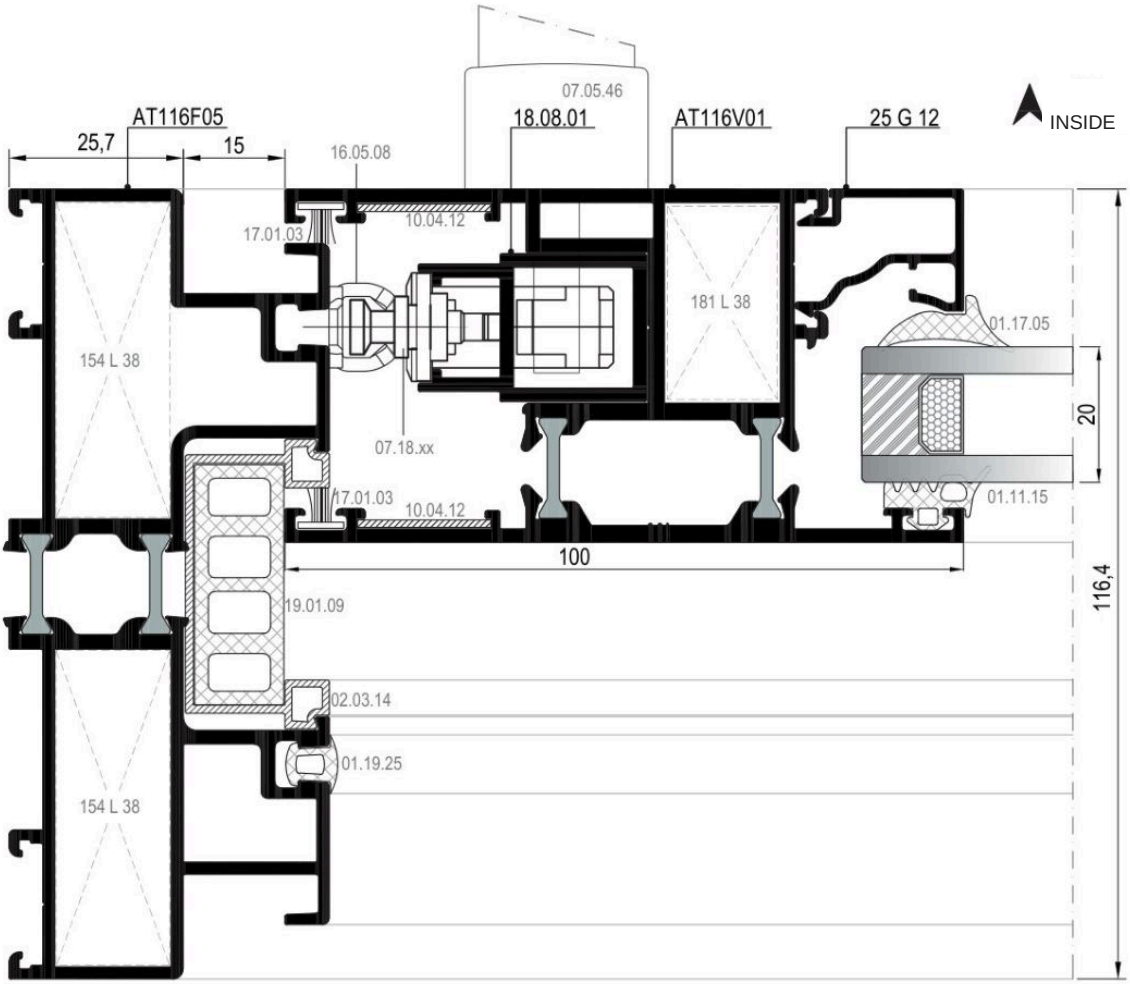


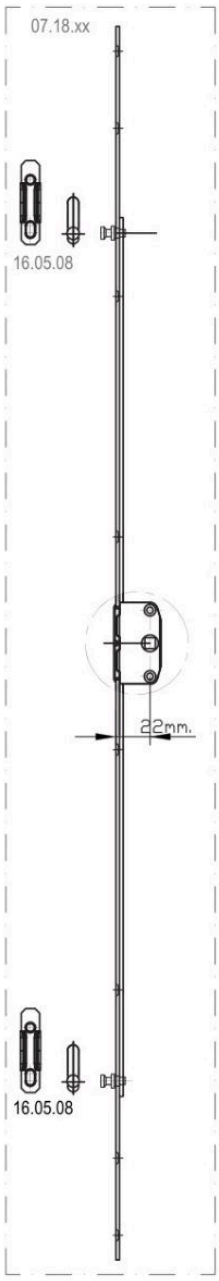


24 DETAIL

SLIDING DOOR DETAIL

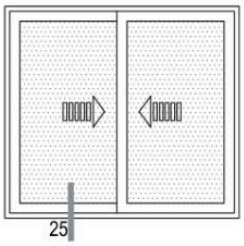


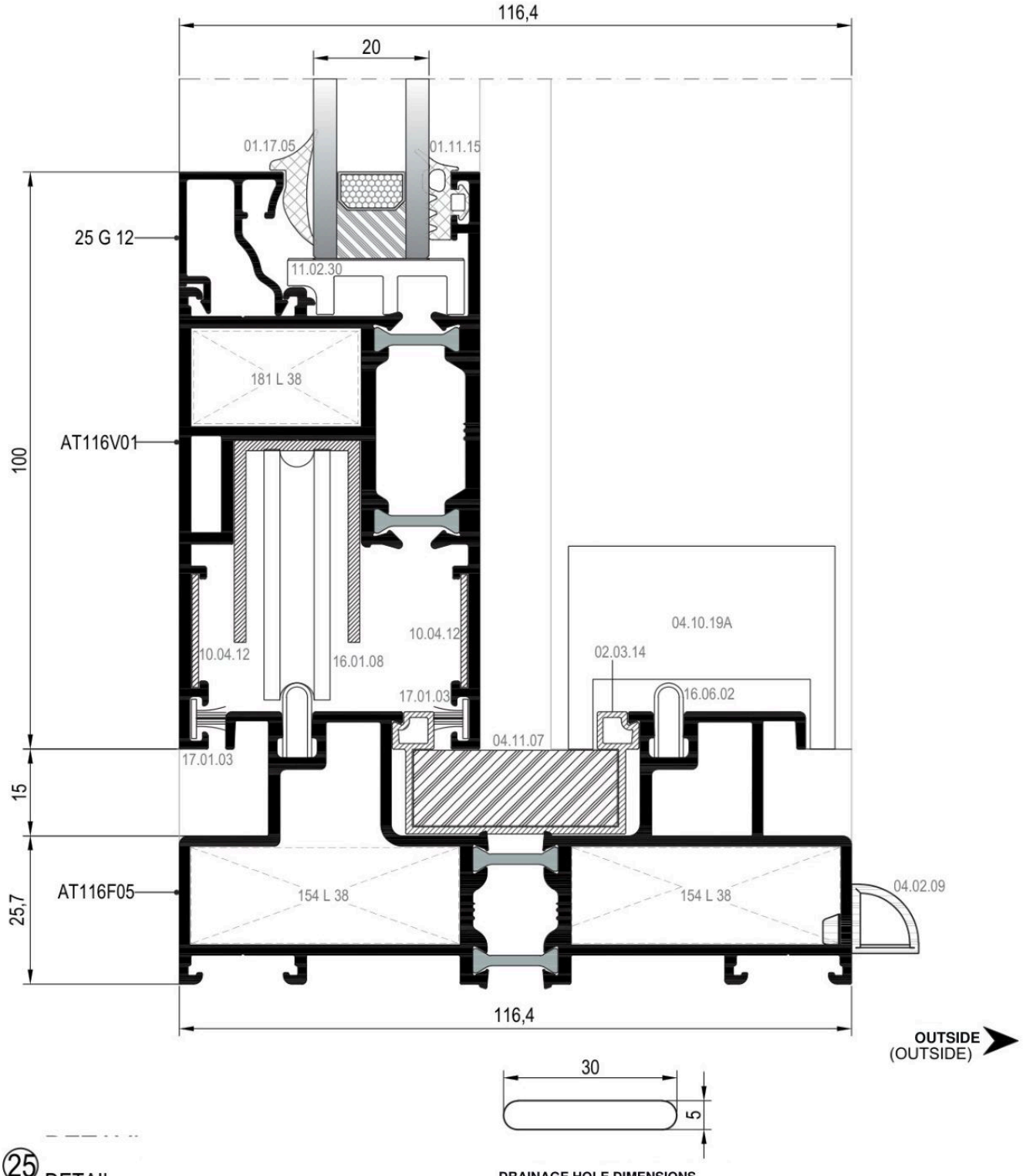




24A DETAIL

SLIDING DOOR DETAIL





25 DETAIL

DRAINAGE HOLE DIMENSIONS
DRAINAGE HOLE DIMENSIONS

DETAILS

ARCHITECTURAL CATALOGUE

Aluminium Door Window and Facade Systems

RST116

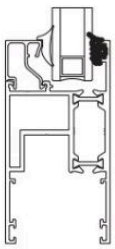
ACCESSORIES



01.11.15

OUTSIDE GLAZING GASKET 4 mm

Material: EPDM
Weight: 76 g/m
Package: 197 m / 15 kg

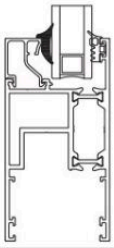




01.17.03

INSIDE GLAZING GASKET for 3 mm space

Material: EPDM
Weight: 59 g/m
Package: 254 m / 15 kg

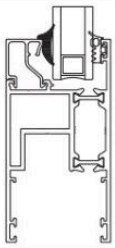




01.17.04

INSIDE GLAZING GASKET for 4 mm space

Material: EPDM
Weight: 71 g/m
Package: 210m / 15 kg

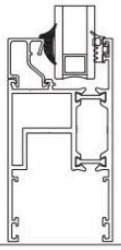




01.17.05

i mm boşluk için
INSIDE GLAZING GASKET for 5 mm space

Material: EPDM
Weight: 89 g/m
Package: 168 m / 15 kg

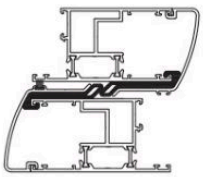




01.18.21

CONNECTION GASKET

Material: EPDM
Weight: 387 g/m
Package: 38 m / 15 kg

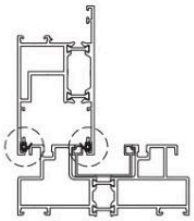




01.18.23

LIFT & SLIDE GASKET

Material: EPDM
Weight: 26 g/m
Package: 576 m / 15 kg

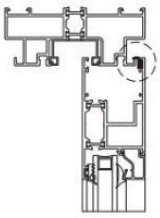




01.18.24

LIFT & SLIDE GASKET

Material: EPDM
Weight: 28 g/m
Package: 535 m / 15 kg

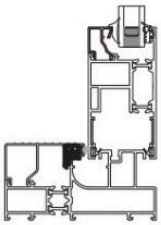




01.18.52

SEALING GASKET

Material: EPDM
Weight: 100 g/m
Package: 150 m / 15 kg

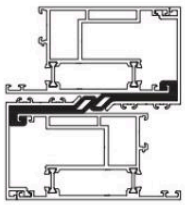




01.18.40

CONNECTION GASKET

Material: EPDM
Weight: 390 g/m
Package: 38 m / 15 kg

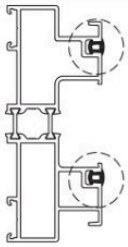




01.19.25

RAIL GASKET

Material: EPDM
Weight: 38 g/m
Package: 395 m / 15 kg

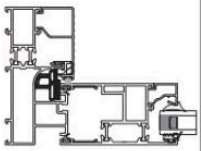




19.01.18

STOPPER

Material: EPDM
AT116F16-AT116F17 için 10cm
for AT116F16-AT116F17 10cm



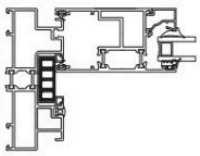


Ölçek/Scale : 1/2

19.01.09

STOPPER

Material: EPDM
AT116F05-AT116F07-AT116F13-AT116F14 için 10 cm
forAT116F05-AT116F07-AT116F13-AT116F14 10cm

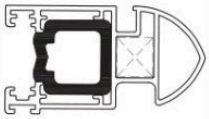




19.01.10

STOPPER

Material: EPDM
(ATS58V06 için / for ATS58V06)

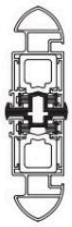




02.03.18

INSECT SCREEN ADAPTER

Material: Pvc

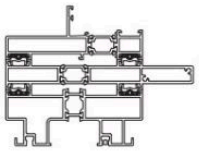




01.19.10

ADAPTER GASKET

Material: EPDM
Weight: 55 g/m
Package: 272 m / 15 kg

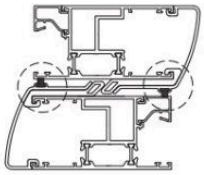




17.01.01

BRUSH SEAL

Package: 275 m

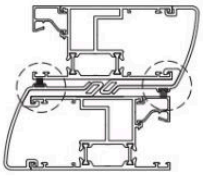


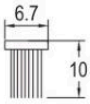


17.01.06

BRUSH SEAL

Package: 275 m

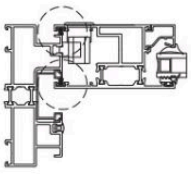


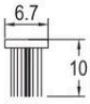


17.01.03

BRUSH SEAL

Package: 200 m

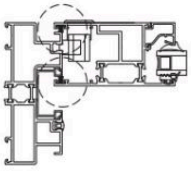




17.01.09

BRUSH SEAL

Package: 125 m

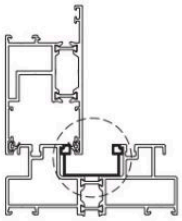




02.03.14

PVC PROFİL
PVC PROFILE

Material: PVC

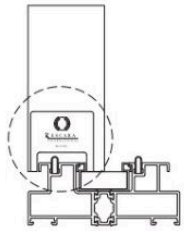




04.06.68

ADAPTER CAP

Material: PVC
(T116 A 09 profil için)

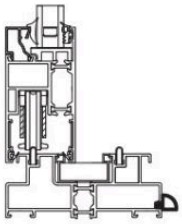




04.02.09

DRAINAGE COVER

Material: PVC

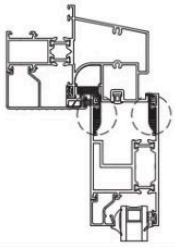




04.07.15

LEVELING PIECE

Material: PVC

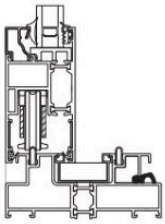


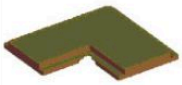


04.02.11

DRAINAGE COVER

Material: PVC

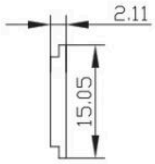




04.07.19

CORNER CLEAT

Material: PVC

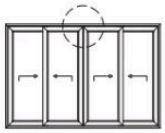




04.06.48

ADAPTER PART (UPPER)

Material: PVC
(AT116A04-AT116A15 için / for AT116A04-AT116A15)

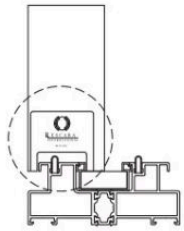




04.10.19 A

ADAPTER CAP (BOTTOM)

Material: PVC
(T116 A 01 profil için /
for T116 A 01 profile)

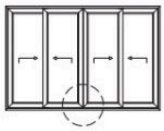




04.06.49

ADAPTER PART (BOTTOM)

Material: PVC
(AT116A04-AT116A15 için / for AT116A04-AT116A15)

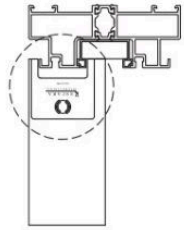


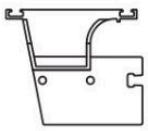


04.10.19 B

ADAPTER CAP (UPPER)

Material: PVC
(T116 A 01 profil için /
for T116 A 01 profile)

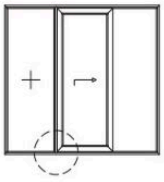




04.06.78

PVC CAP (BOTTOM)

Material: PVC
(AT116M03 için / for AT116M03

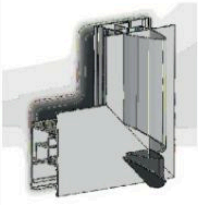


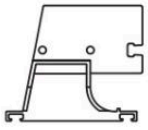


04.10.31A

PVC CAP (BOTTOM)

Material: PVC
(AT116V05 için / for AT116V05)

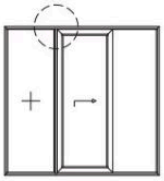




04.06.79

PVC CAP (UPPER)

Material: PVC
(AT116M03 için / for AT116M03

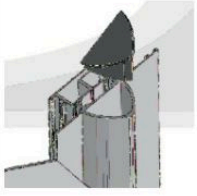


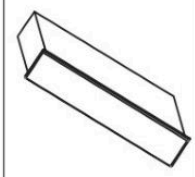
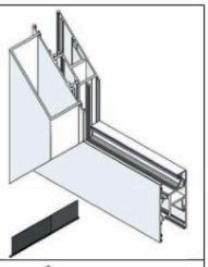
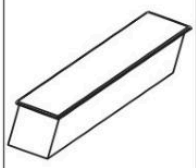
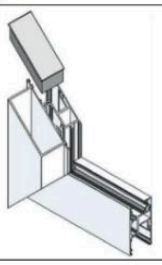
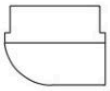
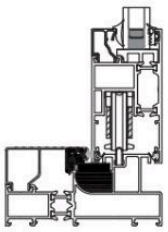
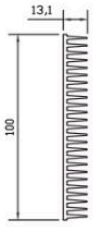
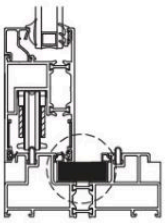
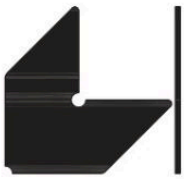
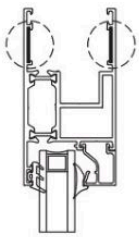
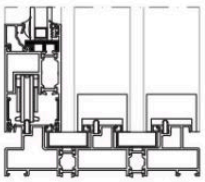
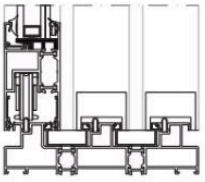


04.10.31B

PVC CAP (UPPER)

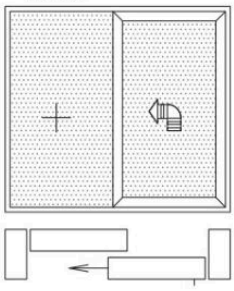
Material: PVC
(AT116V05 için / for AT116V05)



	04.10.57A PVC CAP (BOTTOM) Malzeme / Material : PVC (AT116V05 için / for AT116V06)				
	04.10.57B PVC CAP (UPPER) Malzeme / Material : PVC (AT116V05 için / for AT116V06)				
 Ölçek/Scale: 1/2	04.11.12 SEALING PIECE Material: EPDM				
	04.11.07 SEALING PIECE Material: EPDM				
	10.04.12 KÖŞE ÇAVUŞU CORNER CLEAT Material: Paslanmaz Çelik / Stainless Steel				
 Ölçek/Scale: 1/2	11.02.30 GLASS SUPPORT Malzeme / Material : PVC Renk / Colour : Siyah / Black				
 Ölçek/Scale: 1/2	11.02.31 GLASS SUPPORT Malzeme / Material : PVC Renk / Colour : Siyah / Black				

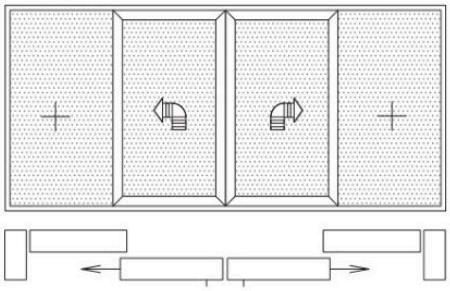
ŞEMA SCHEME	CODE CODE	ADET NUMBER	AÇIKLAMA DESCRIPTION
TİP A TYPE A	07.19.01		Siegenia Kaldır Sür Seti L= 720-1500 , H=1801-2350
	07.19.02	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=1801-2350
	07.19.03	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=2351-2700
	07.19.04	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=2351-2700
	07.19.05	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=2351-2700
	07.19.06	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=1801-2350
	07.19.21	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=1150-1800
	07.19.22	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=1150-1800

TİP A
TYPE A



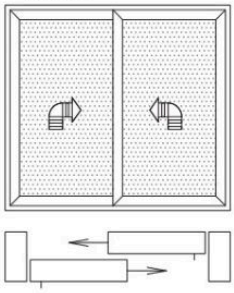
ŞEMA SCHEME	KOD CODE	ADET NUMBER	AÇIKLAMA DESCRIPTION
TİP C TYPE C	07.19.07	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=1801-2350
	07.19.08	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=2351-2700
	07.19.09	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=1801-2350
	07.19.10	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=2351-2700
	07.19.11	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=1801-2350
	07.19.12	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=2351-2700

TİP C
TYPE C



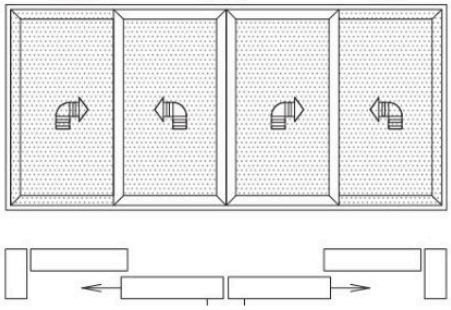
ŞEMA SCHEME	KOD CODE	ADET NUMBER	AÇIKLAMA DESCRIPTION
TİP D TYPE D	07.19.13	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=1801-2350
	07.19.14	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=2351-2700
	07.19.15	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=1801-2350
	07.19.16	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=2351-2700
	07.19.17	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=1801-2350
	07.19.18	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=2351-2700

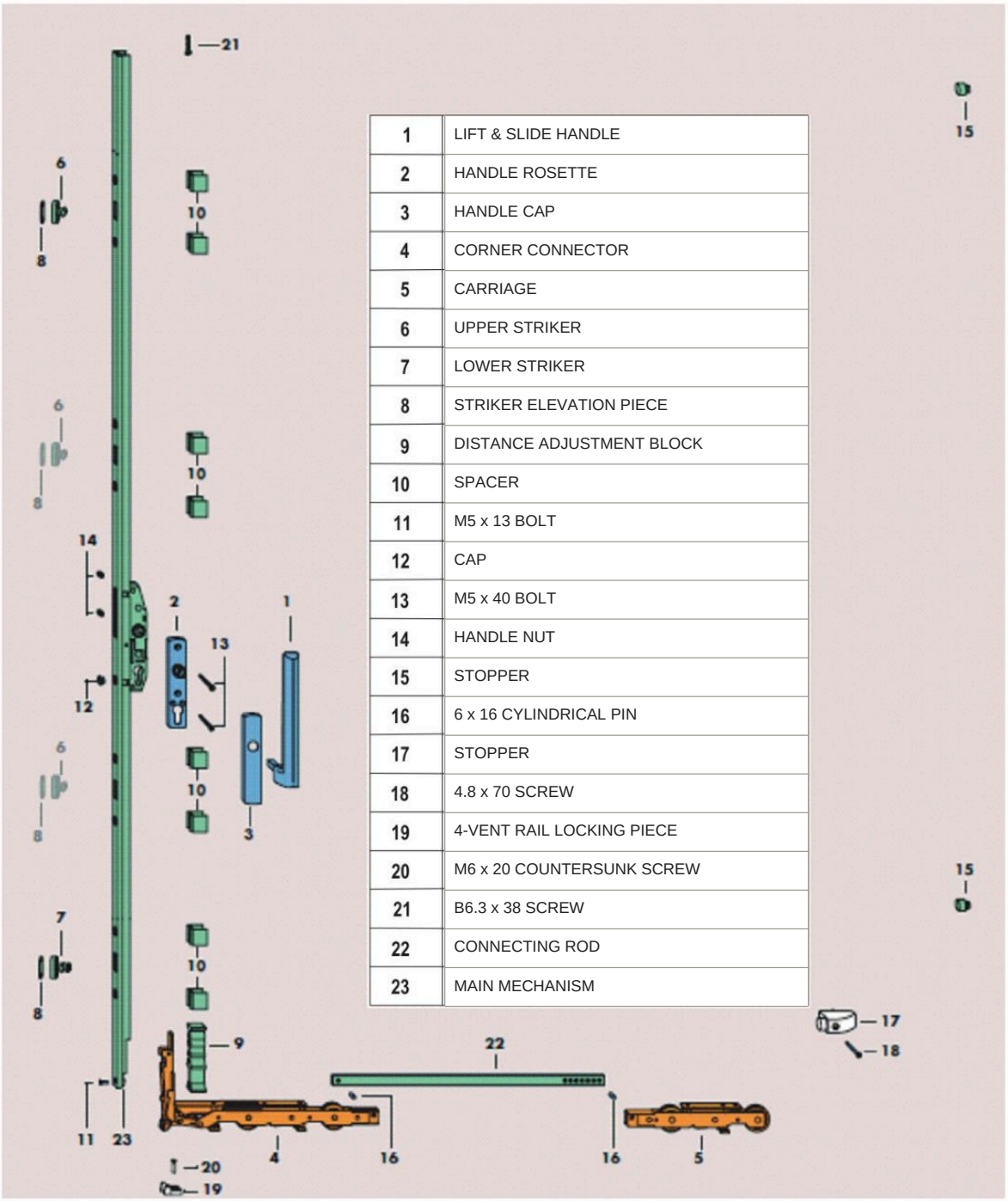
TİP D
TYPE D



ŞEMA SCHEME	KOD CODE	ADET NUMBER	AÇIKLAMA DESCRIPTION TİP C TYPE C	CODE CODE	ADET NUMBER	AÇIKLAMA DESCRIPTION TİP A TYPE A
TİP A + TİP C TYPE A+TYPE C	07.19.07	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=1801-2350	07.19.01	2	Siegenia Kaldır Sür Seti L= 720-1500 , H=1801-2350
	07.19.08	1	Siegenia Kaldır Sür Seti L= 720-1500 , H=2351-2700	07.19.02	2	Siegenia Kaldır Sür Seti L= 1501-2000 , H=1801-2350
	07.19.09	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=1801-2350	07.19.03	2	Siegenia Kaldır Sür Seti L= 2001-2500 , H=2351-2700
	07.19.10	1	Siegenia Kaldır Sür Seti L= 1501-2000 , H=2351-2700	07.19.04	2	Siegenia Kaldır Sür Seti L= 720-1500 , H=2351-2700
	07.19.11	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=1801-2350	07.19.05	2	Siegenia Kaldır Sür Seti L= 1501-2000 , H=2351-2700
	07.19.12	1	Siegenia Kaldır Sür Seti L= 2001-2500 , H=2351-2700	07.19.06	2	Siegenia Kaldır Sür Seti L= 2001-2500 , H=1801-2350

TİPA TİP C TİPA





1	LIFT & SLIDE HANDLE
2	HANDLE ROSETTE
3	HANDLE CAP
4	CORNER CONNECTOR
5	CARRIAGE
6	UPPER STRIKER
7	LOWER STRIKER
8	STRIKER ELEVATION PIECE
9	DISTANCE ADJUSTMENT BLOCK
10	SPACER
11	M5 x 13 BOLT
12	CAP
13	M5 x 40 BOLT
14	HANDLE NUT
15	STOPPER
16	6 x 16 CYLINDRICAL PIN
17	STOPPER
18	4.8 x 70 SCREW
19	4-VENT RAIL LOCKING PIECE
20	M6 x 20 COUNTERSUNK SCREW
21	B6.3 x 38 SCREW
22	CONNECTING ROD
23	MAIN MECHANISM

HANDLES & LOCKING KITS



07.10.12

SLIDING LOCK WITH KEY

Material: Aluminum / Zinc Alloy



07.10.13

SLIDING LOCK

Material: Aluminum / Zinc Alloy



07.10.15

DOUBLE SLIDING LOCK WITH KEY

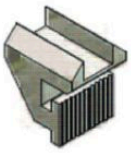
Material: Aluminum / Zinc Alloy



07.10.09

SLIDING HANDLE

Material: Aluminum



07.11.03

STRIKER FOR HANDLE

For sliding locks 07.10.12, 07.10.13 and 07.10.15



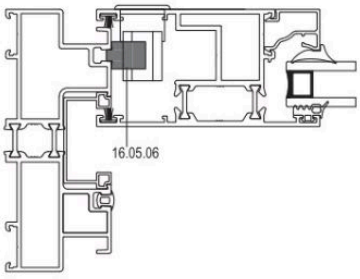
16.05.06

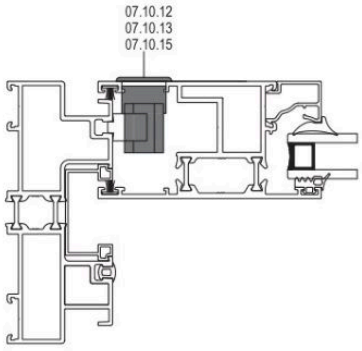
SLIDING LOCK ADAPTER

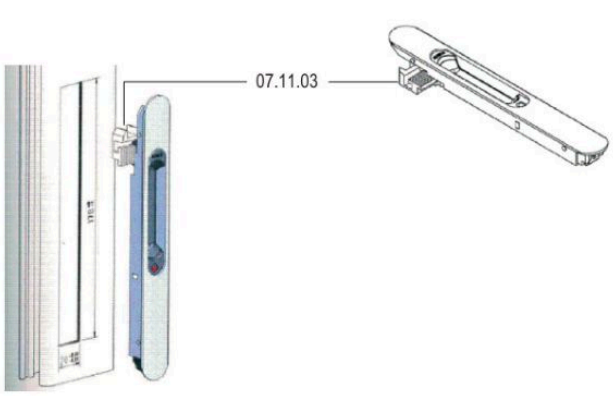
For sliding locks 07.10.12, 07.10.13 and 07.10.15

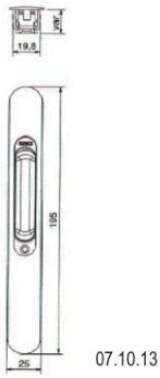
SLIDING-HANDLE LOCKING KIT SELECTION

CODE	DESCRIPTION	QUANTITY	VENT
07.10.12 07.10.13 07.10.15	SLIDING LOCK	1	AT116 V 01 AT116 V 02 AT116 V 03
16.05.06	STRIKER FOR SLIDING LOCK	1	
07.11.03	STRIKER FOR HANDLE	1	











07.05.46

RESCARA ACOUSTİC HANDLE

Colors: Black / White / Gray



07.05.44

RESCARA ACOUSTİC HANDLE

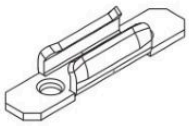
Colors: Black / White / Gray



07.05.48

RESCARA HIDDEN SLIDING HANDLE

Colors: Black / White / Gray



16.05.08

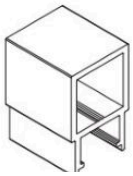
STRIKER FOR SLIDING LOCK

For PVC handles 07.05.41, 07.05.42, 07.05.48

07.18.XX

22 AXIS STEEL GEARBOX SLIDING ESPOGNOLETTE

Colors: Black / White / Gray



Scale: 1:2

18.08.01

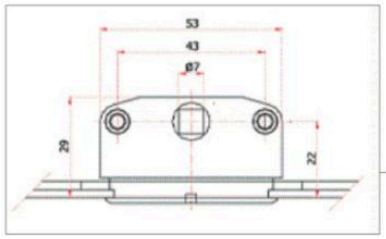
HANDLE ADAPTER

Material: Aluminum

Length: 2000 mm per piece

07.18.xx 22 AXIS STEEL GEARBOX SLIDING ESPOGNOLETTE

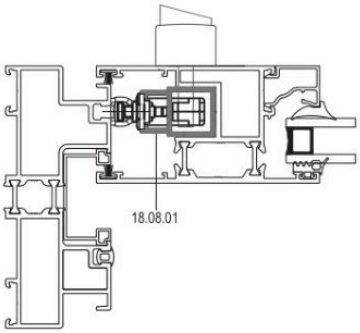
CODE	DIMENSION
07.18.24	h: 600mm-800mm / 22
07.18.25	h:800mm-1000mm / 22
07.18.26	h: 1000mm-1200mm / 22
07.18.27	h: 1200mm-1400mm / 22
07.18.28	h: 1400mm-1600mm / 22
07.18.29	h:1600mm-1800mm / 22
07.18.30	h:1800mm-2000mm / 22
07.18.31	h:2000mm-2200mm / 22

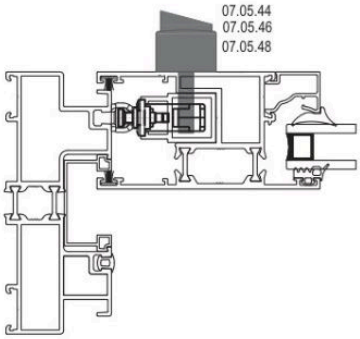


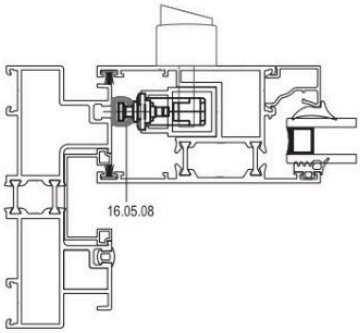


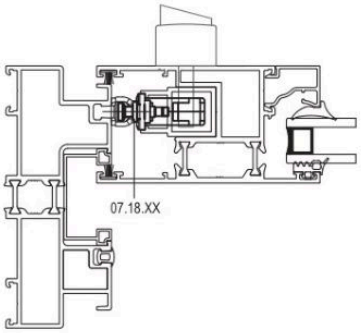
PVC HANDLE LOCKING KIT SELECTION

CODE	DESCRIPTION	QUANTITY	VENT
07.05.44 07.05.46 07.05.48	PVC HANDLE	1	AT116V01 AT116V02 AT116V03 AT116V05
16.05.08	SLIDING LOCK STRIKER	SEE 07.18.xx SELECTION TABLE	
07.18.XX	ROD LOCKING SYSTEM	1	
18.08.01	HANDLE ADAPTER	1	



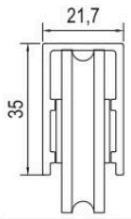






SLIDING GEARBOX SELECTION (22 mm AXIS)

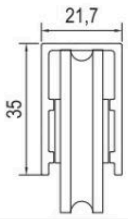
CODE	DIMENSION	QUANTITY
07.18.24	h: 600mm-800mm / 22	2
07.18.25	h:800mm-1000mm / 22	2
07.18.26	h: 1000mm-1200mm / 22	3
07.18.27	h: 1200mm-1400mm / 22	3
07.18.28	h: 1400mm-1600mm / 22	3
07.18.29	h:1600mm-1800mm / 22	3
07.18.30	h:1800mm-2000mm / 22	4
07.18.31	h:2000mm-2200mm / 22	4



16.01.08

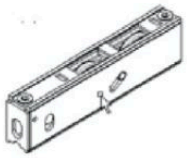
CARRERA 2 PULLEYS

2 Adet 130 kg taşır. / 130 kg with 2 pulleys
Max. kanat ölçüsü / Max. vent dimension 1000x2200



16.01.09

PULLEY WITH SINGLE WHEEL



16.02.08

CARRERA 2 PULLEYS

2 Adet 250 kg taşır. / 250 kg with 2 pulleys



16.02.06

SWATTER PULLEYS



16.06.02

STEEL RAIL

Material: Paslanmaz Celik lik
Stainless Steel

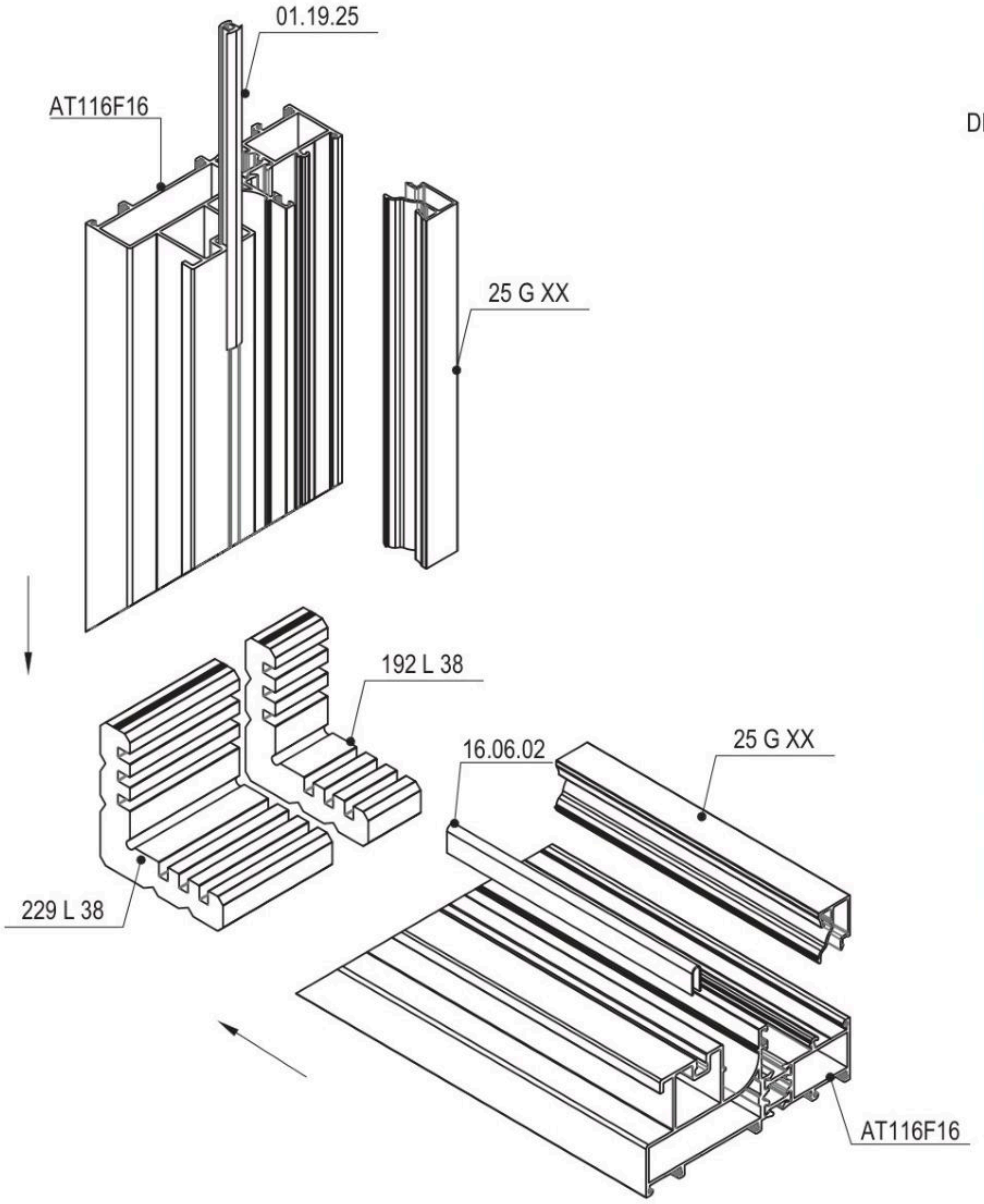
ARCHITECTURAL CATALOGUE

Aluminium Door Window and Facade Systems

RST116

FABRICATION DETAILS

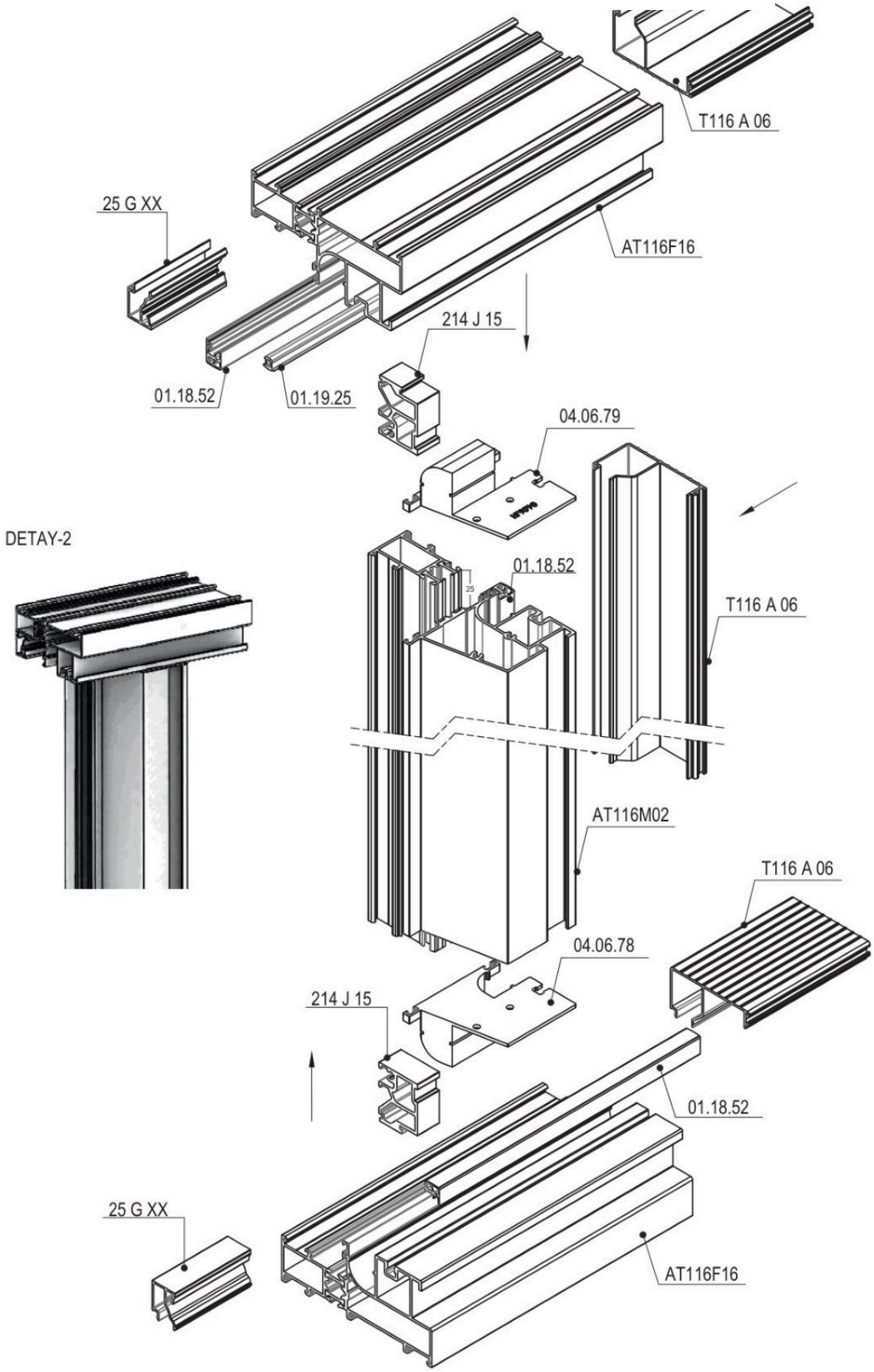
FRAME CORNER DETAIL



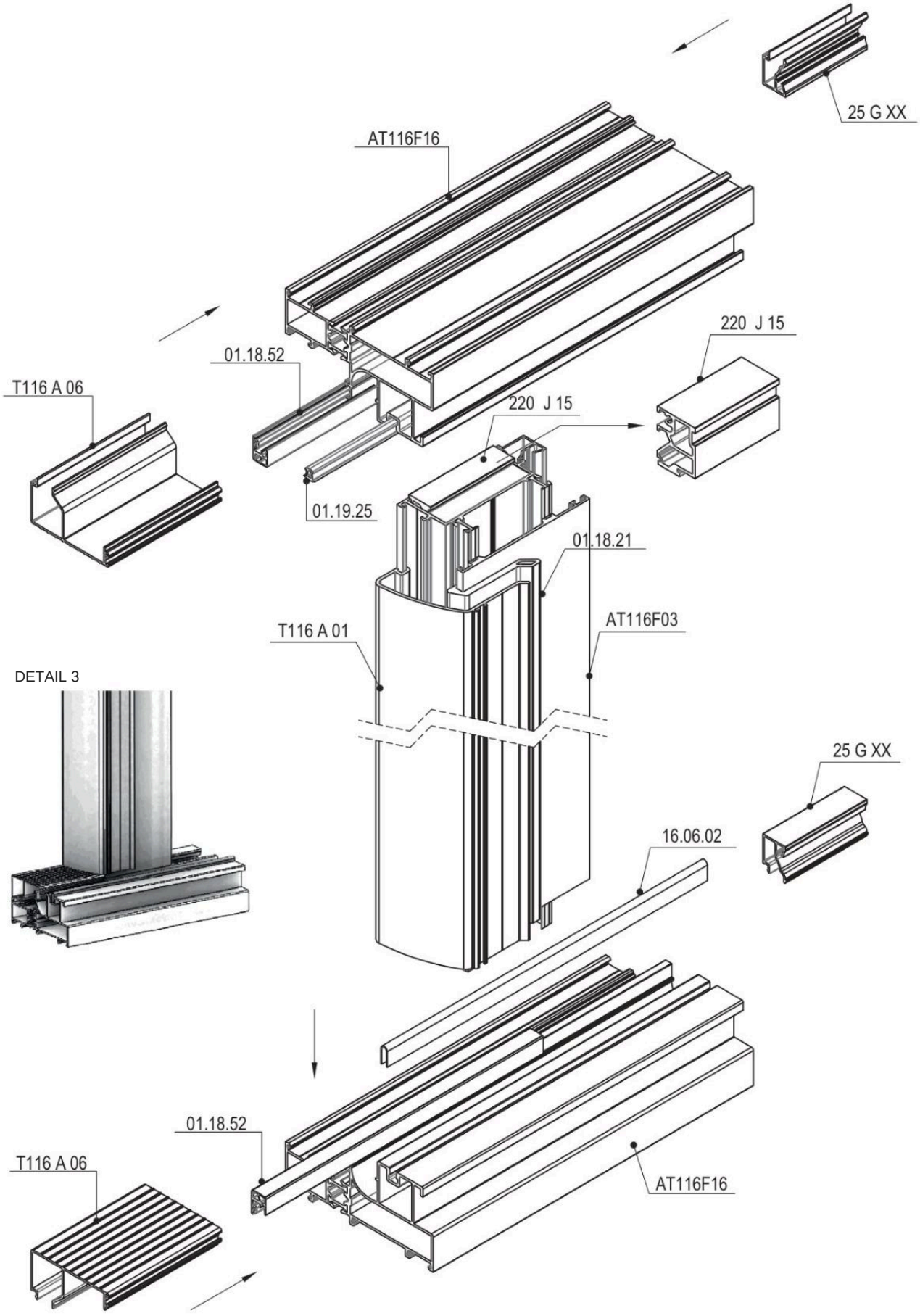
DETAY-1



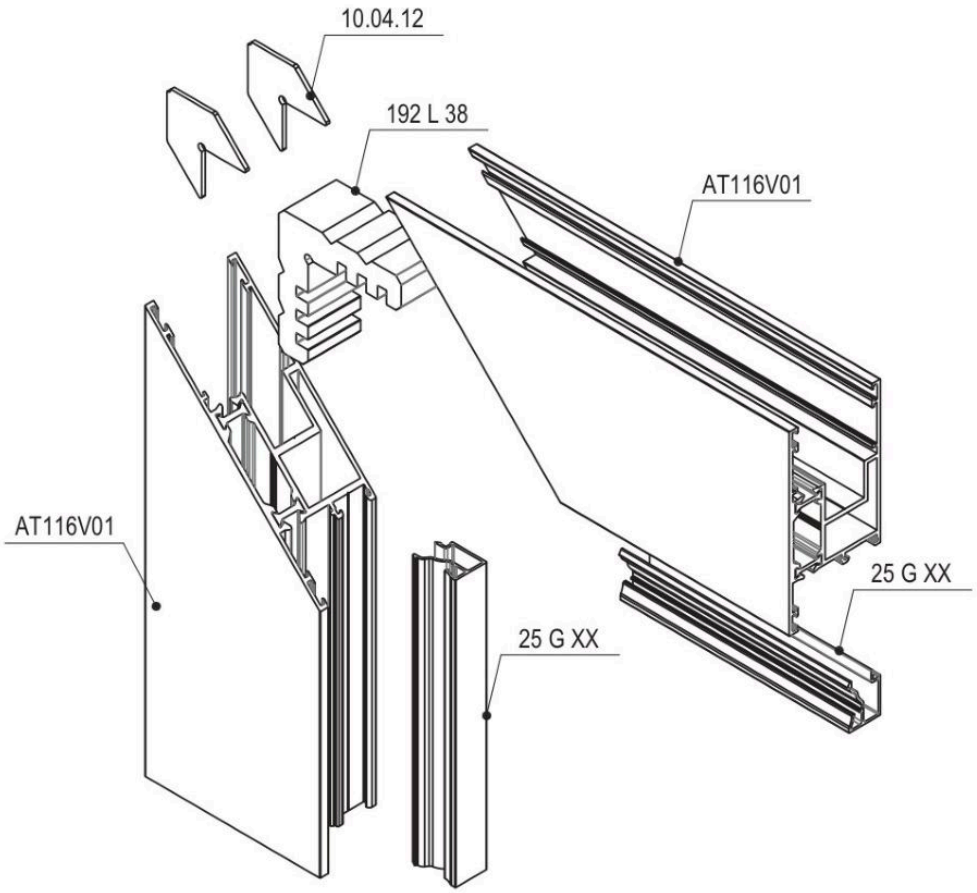
UPPER/LOWER MULLION CONNECTION DETAIL



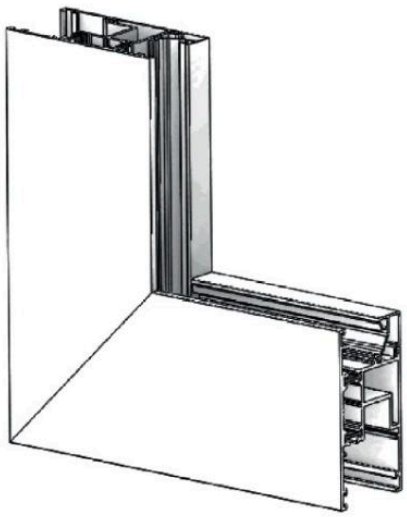
UPPER/LOWER MULLION CONNECTION DETAIL



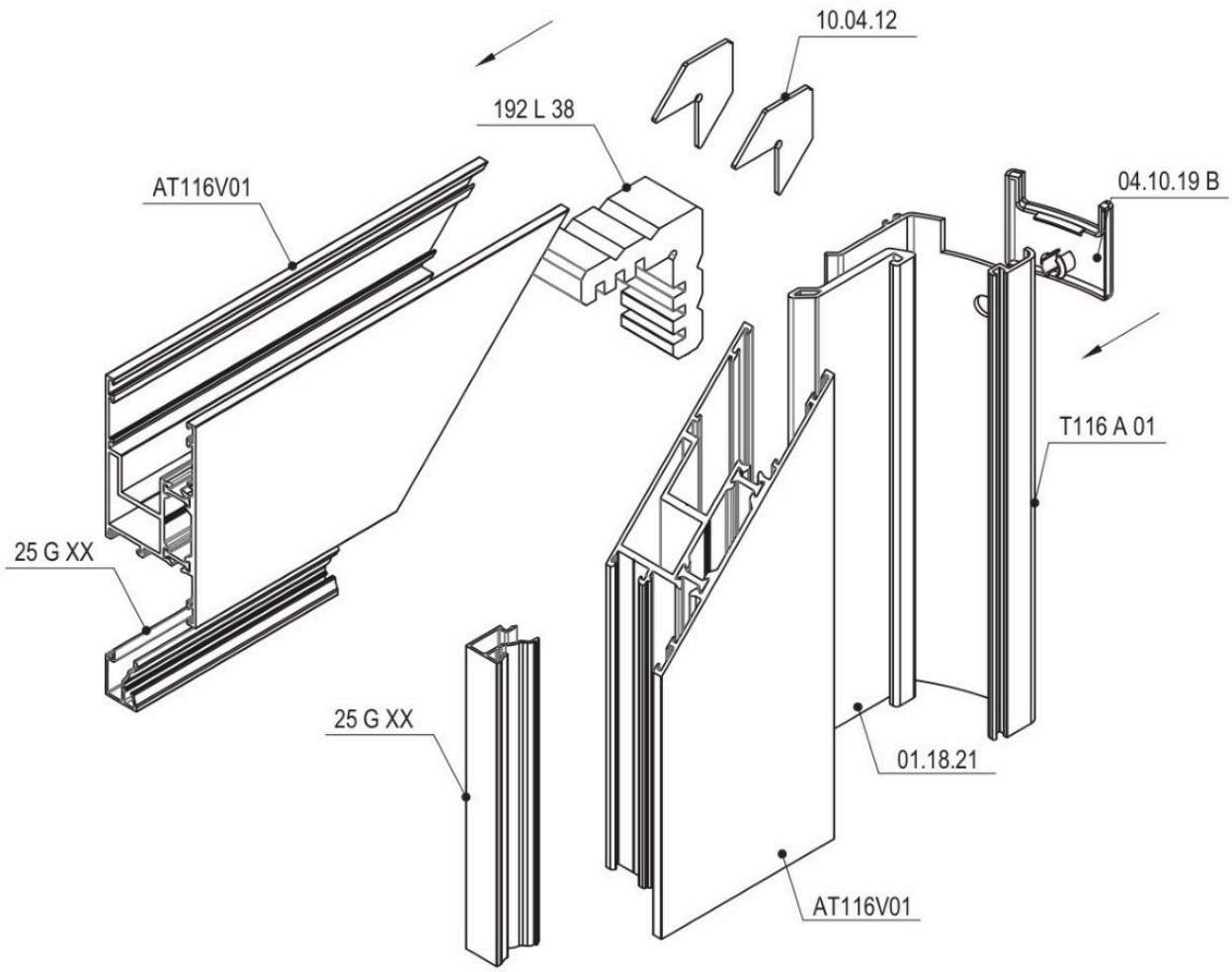
VENT CORNER DETAIL (LEFT)



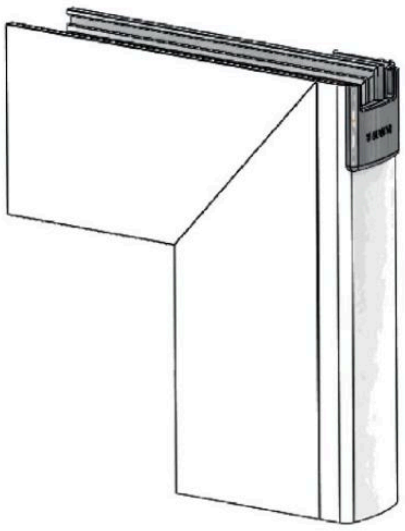
DETAIL 4



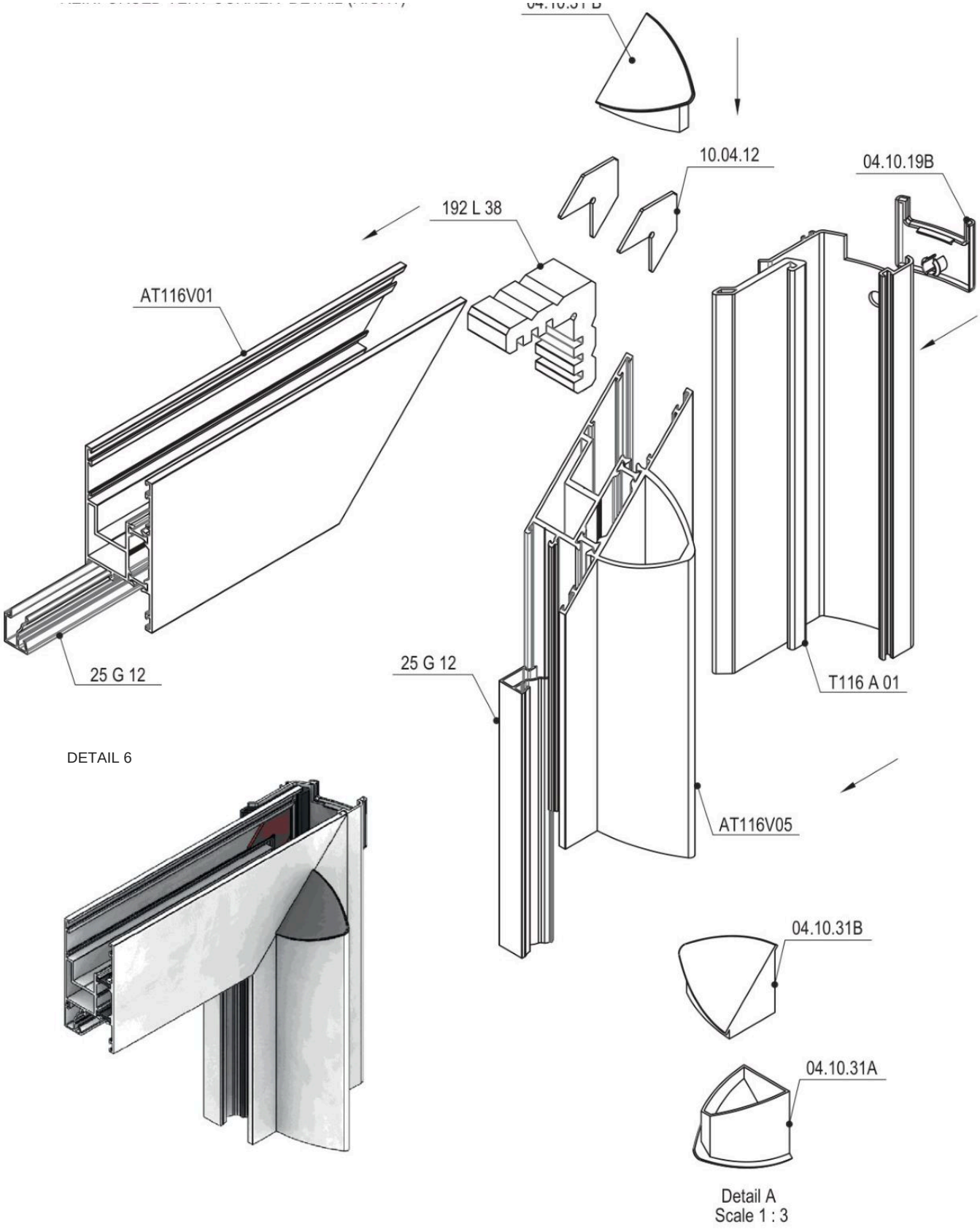
VENT CORNER DETAIL (RIGHT)



DETAIL 5



REINFORCED VENT CORNER DETAIL (RIGHT)



DETAIL 6