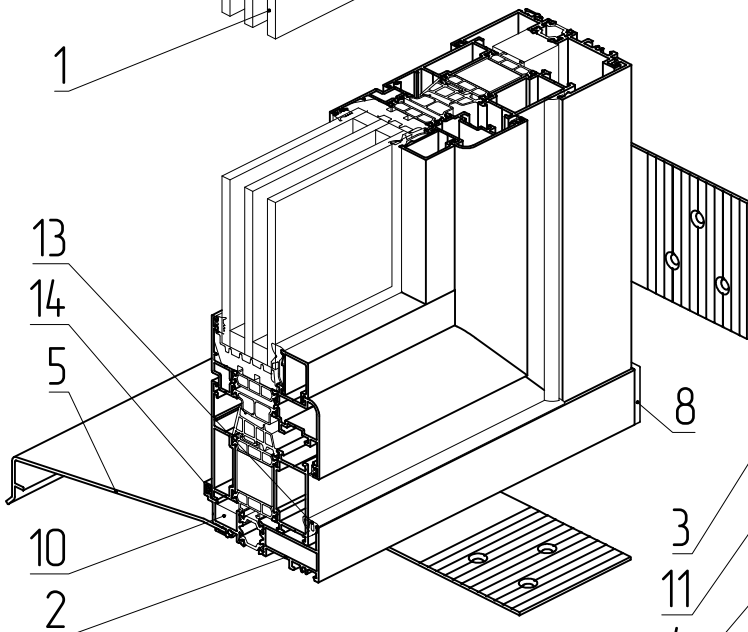
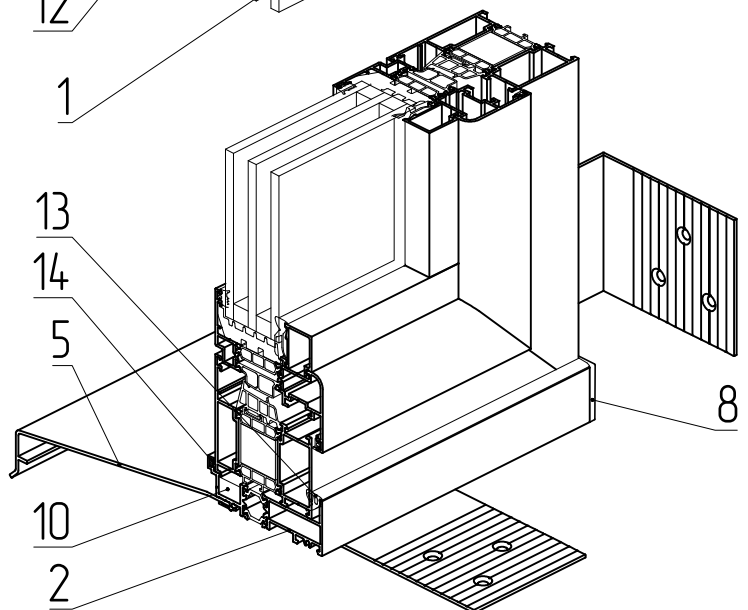
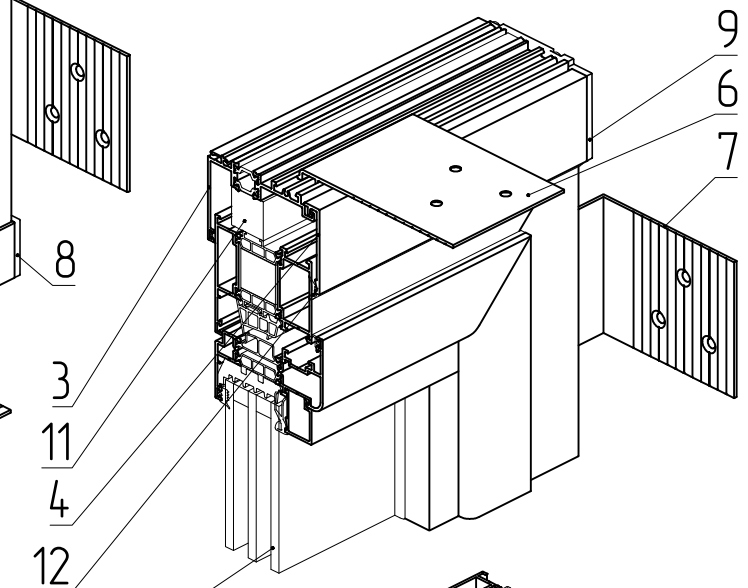


- 1 - Fully assembled ALT.W72 window unit
- 2 - AYPC.W72.0112 case profile
- 3 - AYPC.W72.0113 case profile
- 4 - AYPC.W62.0605 infill stop profile
- 5 - AYPC.W62.0606 sill profile
- 6 - AYPC.W62.0813 F-clip profile
- 7 - AYPC.W62.0814 F-clip profile
- 8 - AYPC.W72.0918 end cap
- 9 - AYPC.W72.0922 end cap
- 10 - AYPC.SF.1705 weep baffle
- 11 - AYPC.SL160.0918 seam sealing
- 12 - FRK11
- 13 - FRK67
- 14 - FRK101



Four-side fixing

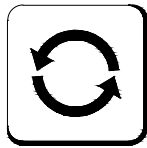


Two-side fixing

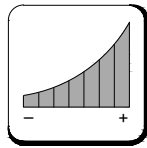
# Information icons



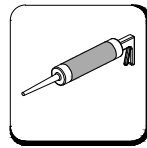
Attention



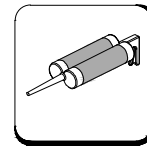
Can be replaced



Performances improvement



Silicone sealant



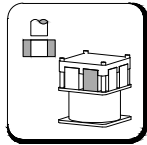
2-component polyurethane glue



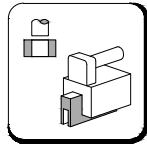
Glue for EPDM



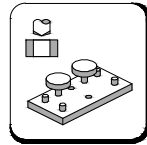
Technical information



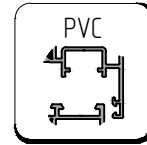
Pneumatic punching machine



Manual punching machine



Jig



PVC hardware groove



Hold time



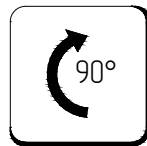
Apply glue



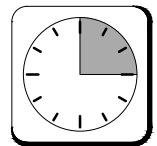
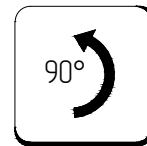
Apply sealant



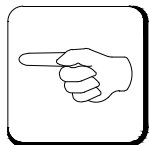
Clean the surface



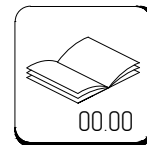
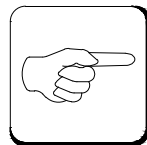
Turn



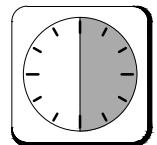
Hold 15 min.



Perform the indicated operation



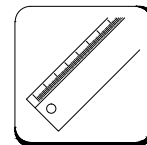
See page



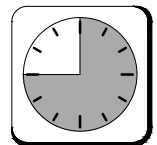
Hold 30 min.



Perform the indicated operation



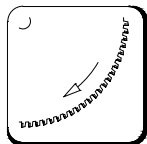
Measure



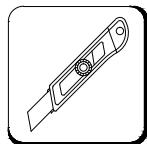
Hold 45 min.



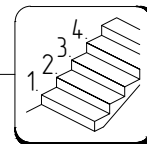
Cut



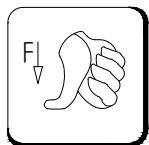
Cut



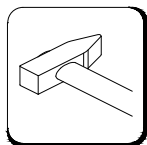
Cut with knife



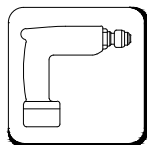
Step by step



Push on



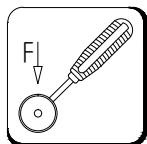
Strike



Drill



Use trowel



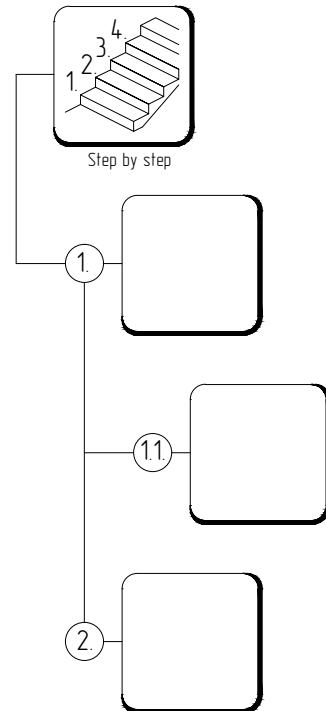
Roller for gasket installation




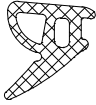

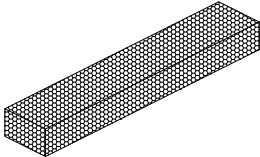
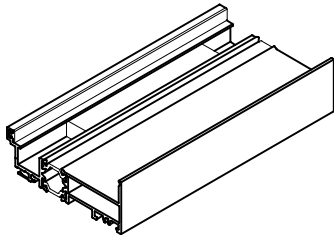
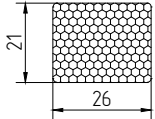
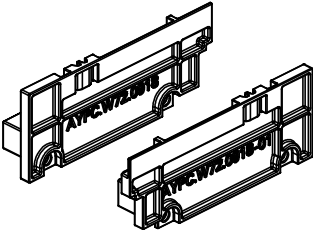
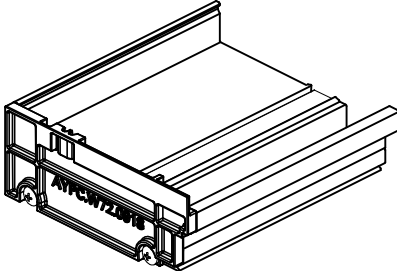
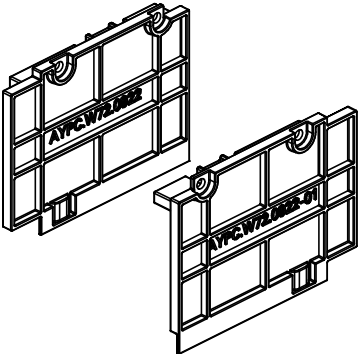
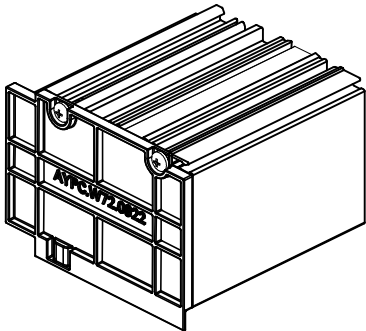
Max. window sash weight

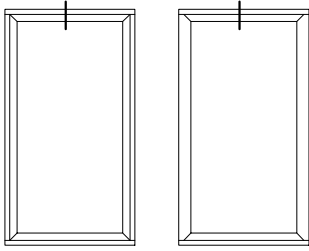


Max. door leaf weight



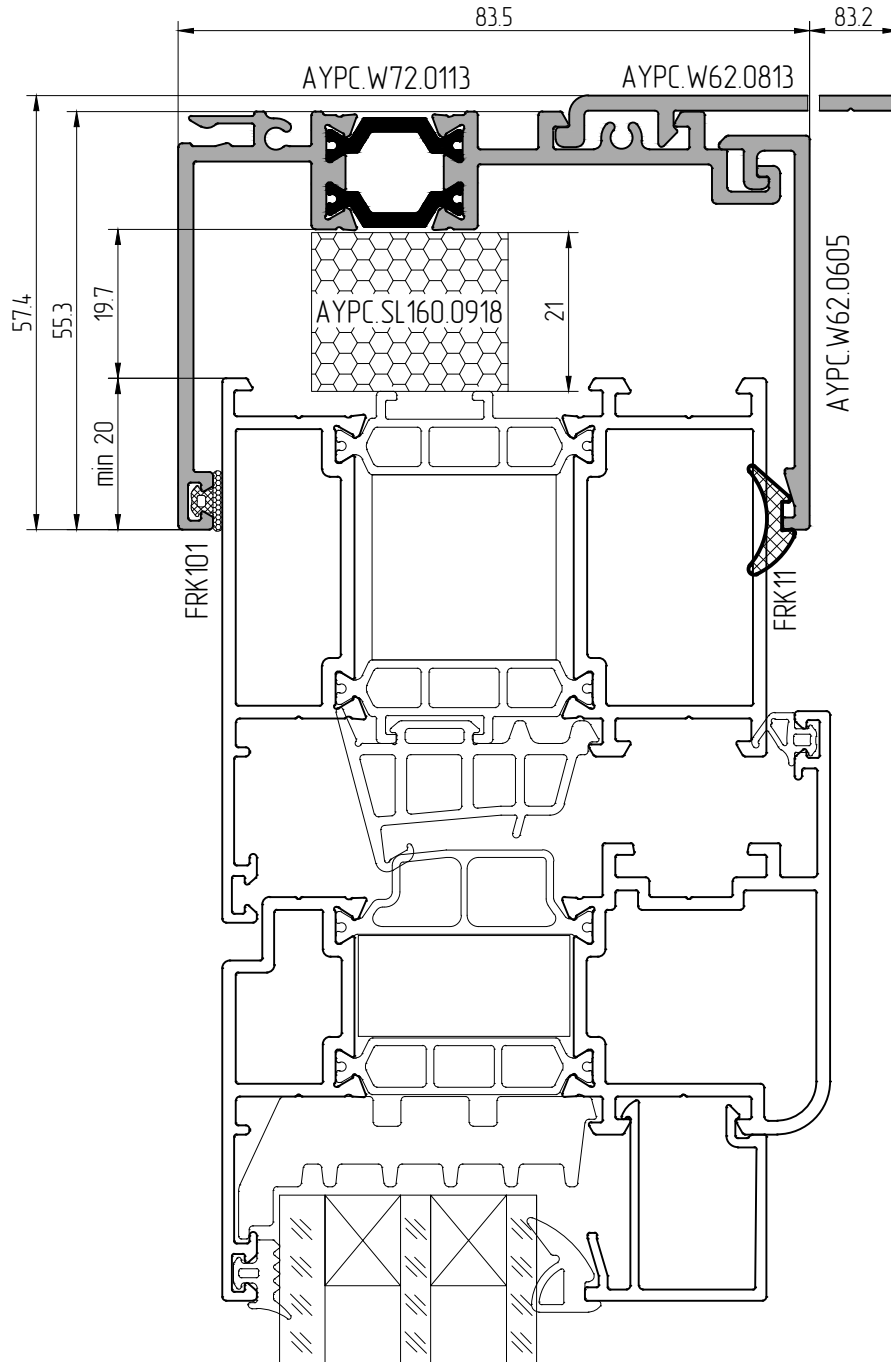
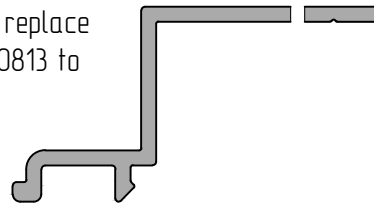
Article	Name Drawing	Weight, kg/rm	Exterior perimeter, mm	Cross sectional area, mm <sup>2</sup>	Code	Profile colour	Bar length, rm	Quantity in pack		Weight of a pack	
								pcs.	rm	net, kg	gross, kg
AYPC.W72.0112		1.336	386.0	536.4	10909600	00	6.5	2	13	17.4	17.8
					10909621	RAL9016				18.0	18.5
					10909624	RAL8014				18.0	18.5
					10909630	RAL8017				18.0	18.5
					10909631	RAL9006				18.0	18.5
					109096808	A00-D6				17.4	17.8
AYPC.W62.0113		1.207	413.5	490.7	10909700	00	6.5	2	13	15.7	16.1
					10909721	RAL9016				16.3	16.7
					10909724	RAL8014				16.3	16.7
					10909730	RAL8017				16.3	16.7
					10909731	RAL9006				16.3	16.7
					109097808	A00-D6				15.7	16.1
AYPC.W62.0605		0.378	142.5	140.2	10805900	00	6.5	10	65	24.6	25.0
					10805921	RAL9016				25.9	26.2
					10805924	RAL8014				25.9	26.2
					10805930	RAL8017				25.9	26.2
					10805931	RAL9006				25.9	26.2
					108059808	A00-D6				24.6	25.0
AYPC.W62.0606		1.519	571.5	562.5	10806100	00	6.5	2	13	19.7	20.3
					10806121	RAL9016				20.9	21.5
					10806124	RAL8014				20.9	21.5
					10806130	RAL8017				20.9	21.5
					10806131	RAL9006				20.9	21.5
					108061808	A00-D6				19.7	20.3
AYPC.W62.0813		0.674	255.5	249.7	10806000	00	3.25	10	32.5	21.9	22.1
					10806021	RAL9016				22.9	23.1
					10806024	RAL8014				22.9	23.1
					10806030	RAL8017				22.9	23.1
					10806031	RAL9006				22.9	23.1
					108060808	A00-D6				21.9	22.1
AYPC.W62.0814		0.777	292.8	287.7	10806200	00	3.25	10	32.5	25.3	25.7
					10806221	RAL9016				26.7	27.3
					10806224	RAL8014				26.7	27.3
					10806230	RAL8017				26.7	27.3
					10806231	RAL9006				26.7	27.3
					108062808	A00-D6				25.3	25.7

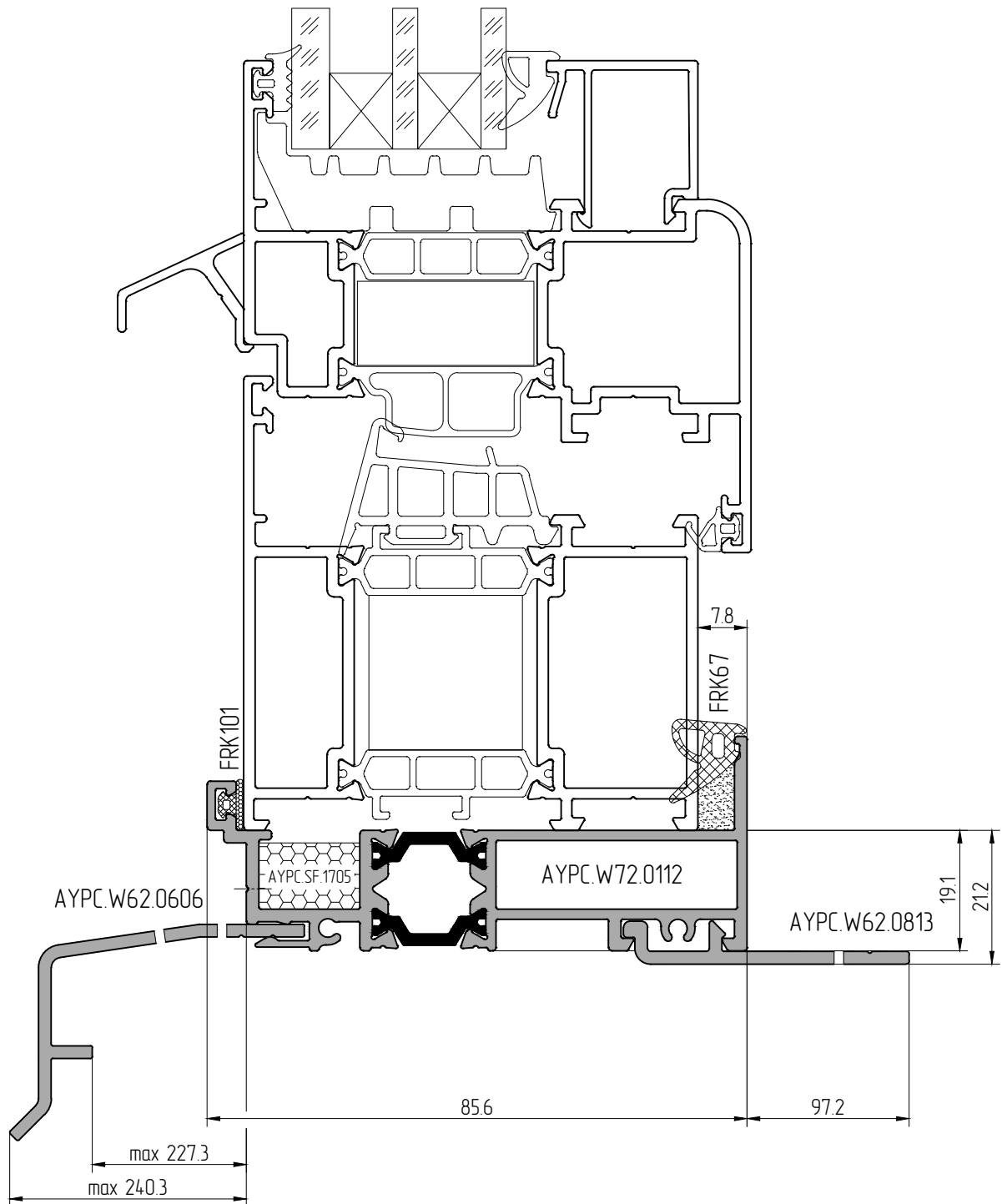
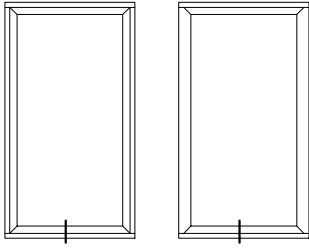
Image	Code	Article	Weight, kg/rm	Application
	10211000	FRK11	0.045	EPDM rubber gasket. Quantity in pack – 400 rm
	11216600	FRK67	0.110	EPDM rubber gasket. Quantity in pack – 200 rm
	10821100	FRK101	0.001	EPDM/EPDM foam rubber gasket. Quantity in pack – 350 rm
	10821100	AYPC.SF.1705	0.0005	 Weep Baffle. Quantity in pack – 1000 psc.
	12651800	AYPC.SF160.0918	0.014	Seam sealing (LDPE). Quantity in pack – 240 rm
	10923700	AYPC.W72.0918	0.008	 End caps. Quantity in pack – 80 psc.
	10916200	AYPC.W72.0922	0.01	 End caps. Quantity in pack – 40 psc.

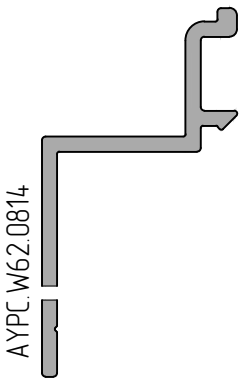
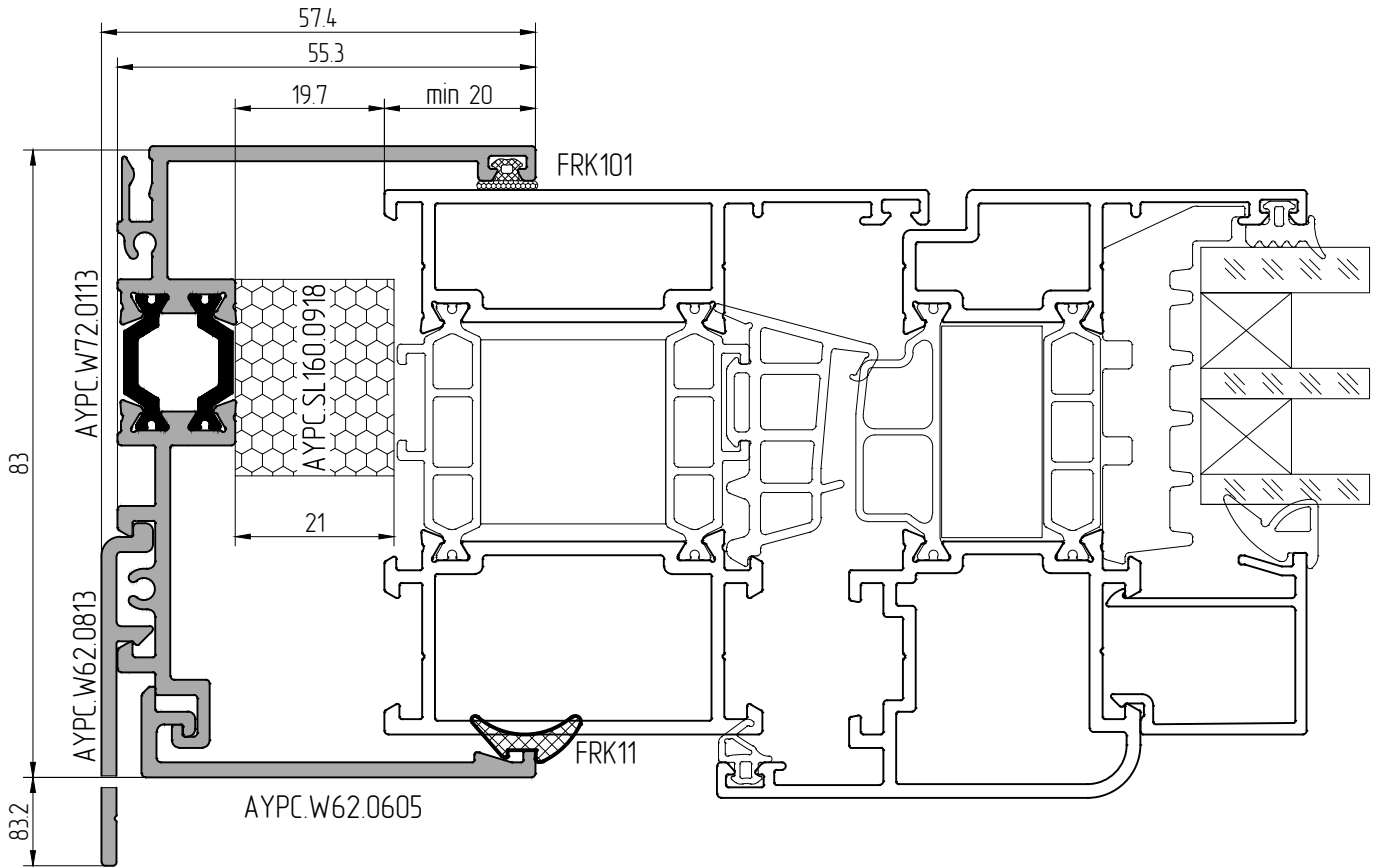
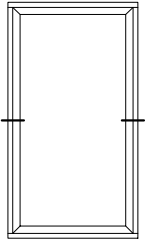


There are possible to replace  
F-clip art. AYPC.W62.0813 to  
AYPC.W62.0814

AYPC.W62.0814



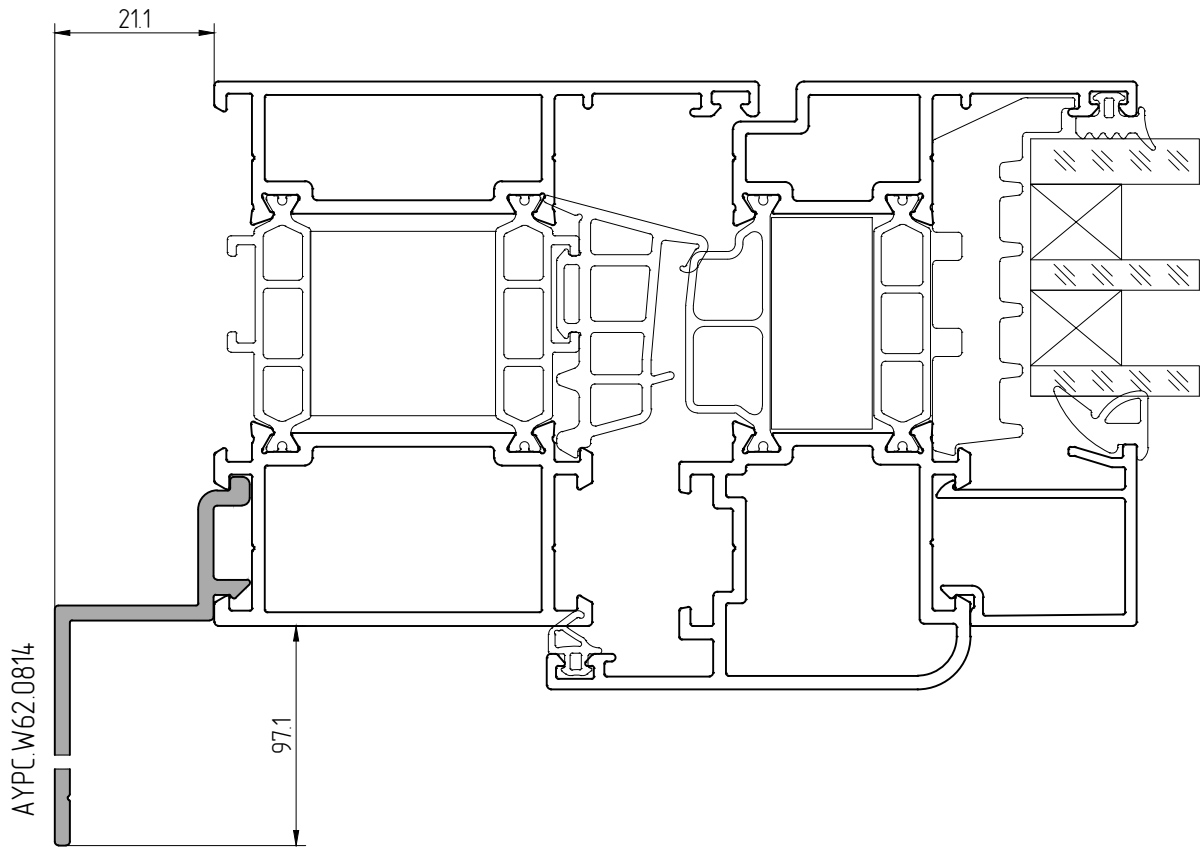
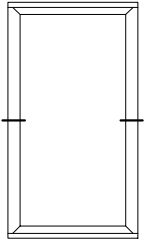




There are possible to replace  
F-clip art. AYPC.W62.0813 to  
AYPC.W62.0814

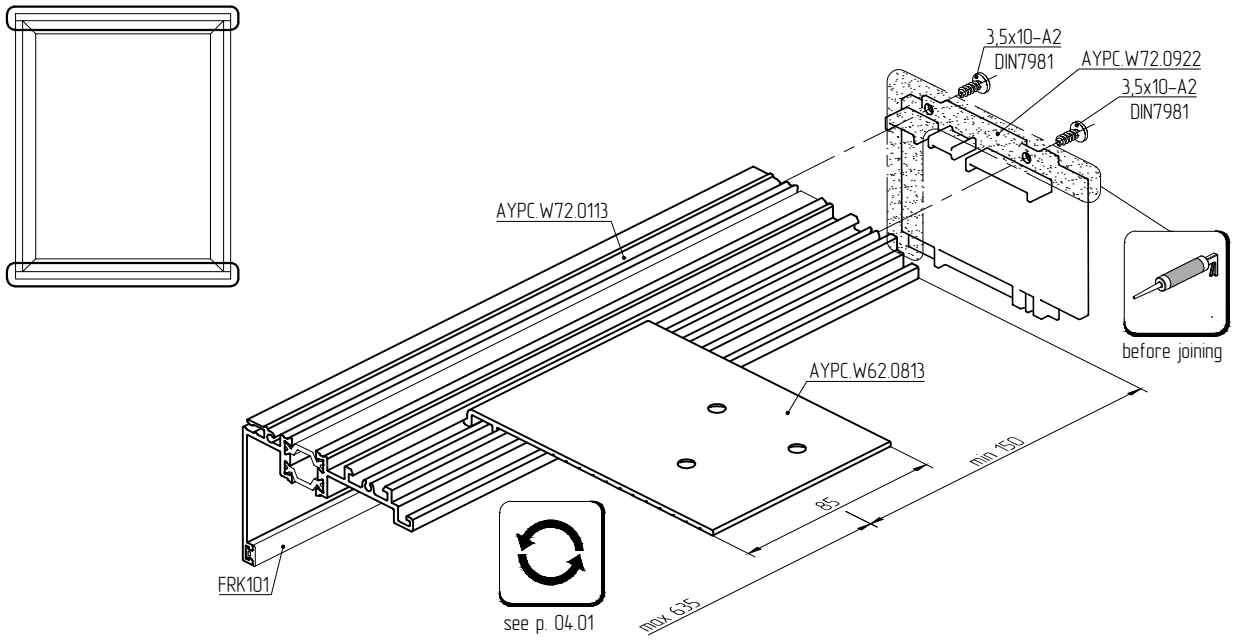
**ALT W72 Receptors**

Case profile system with  
thermal break

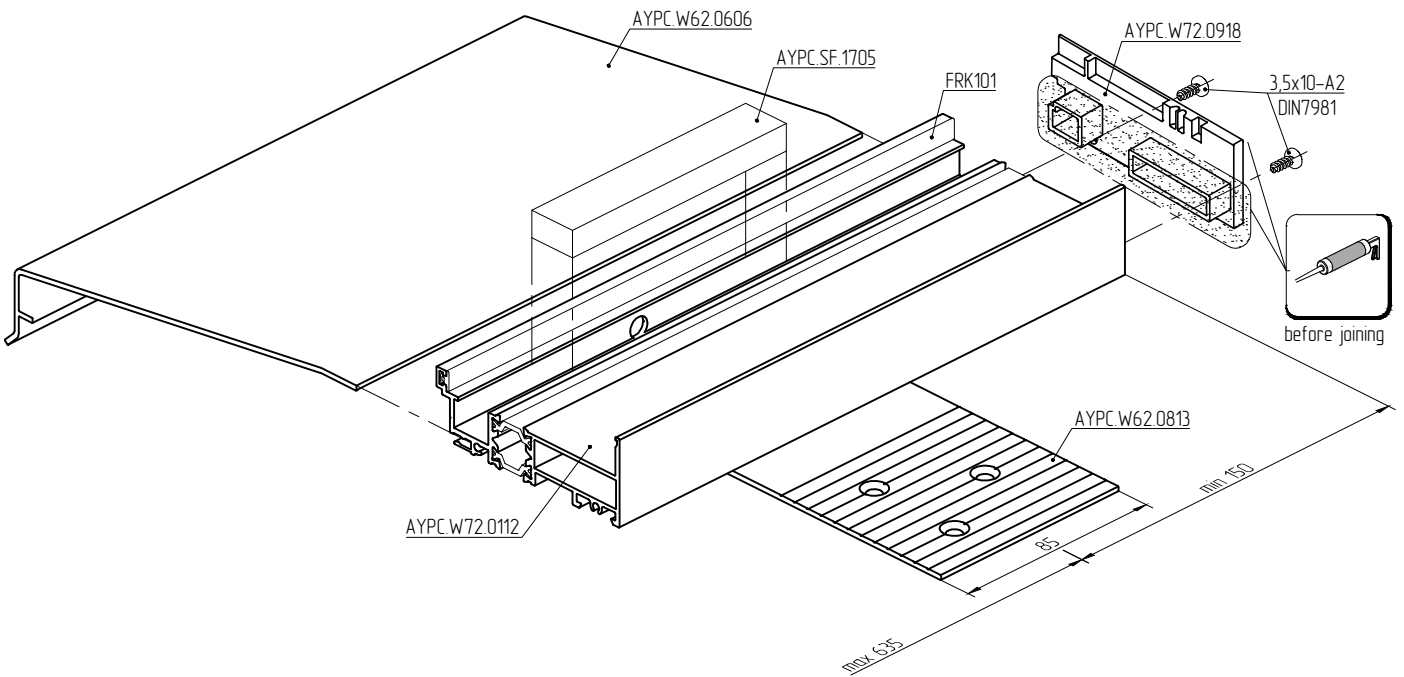




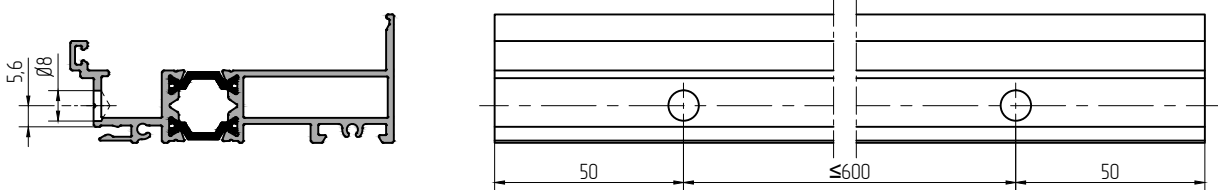
AYPC.W72.0113 profile preparation before fixing to a wall opening.

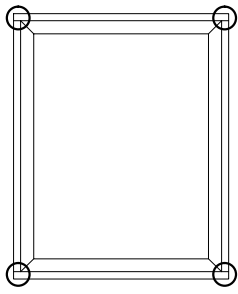


AYPC.W72.0112 profile preparation before fixing to a wall opening.

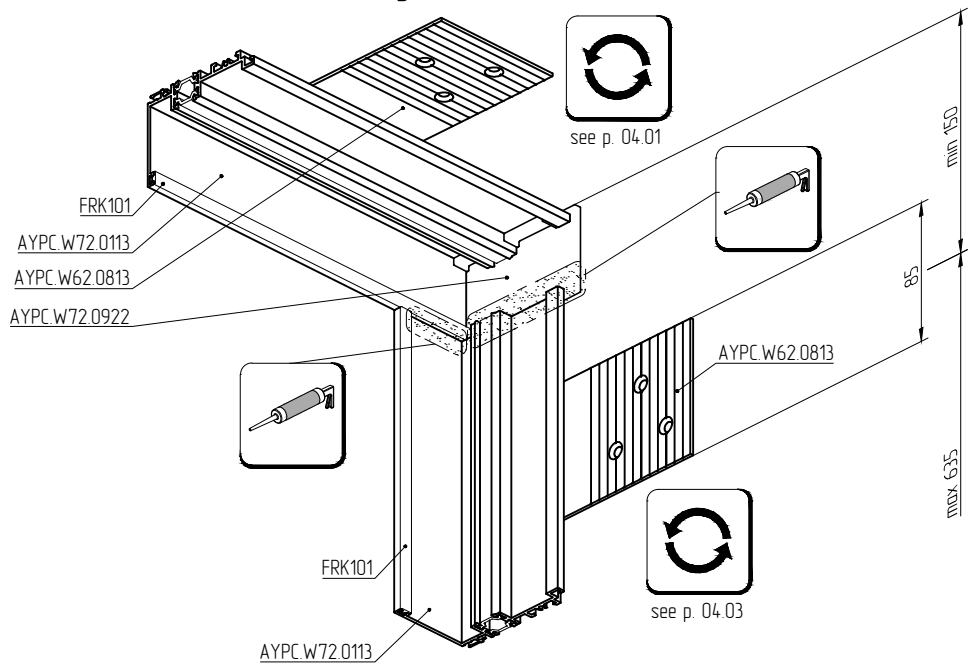


Drilling weep holes in the profile AYPC.W72.0112

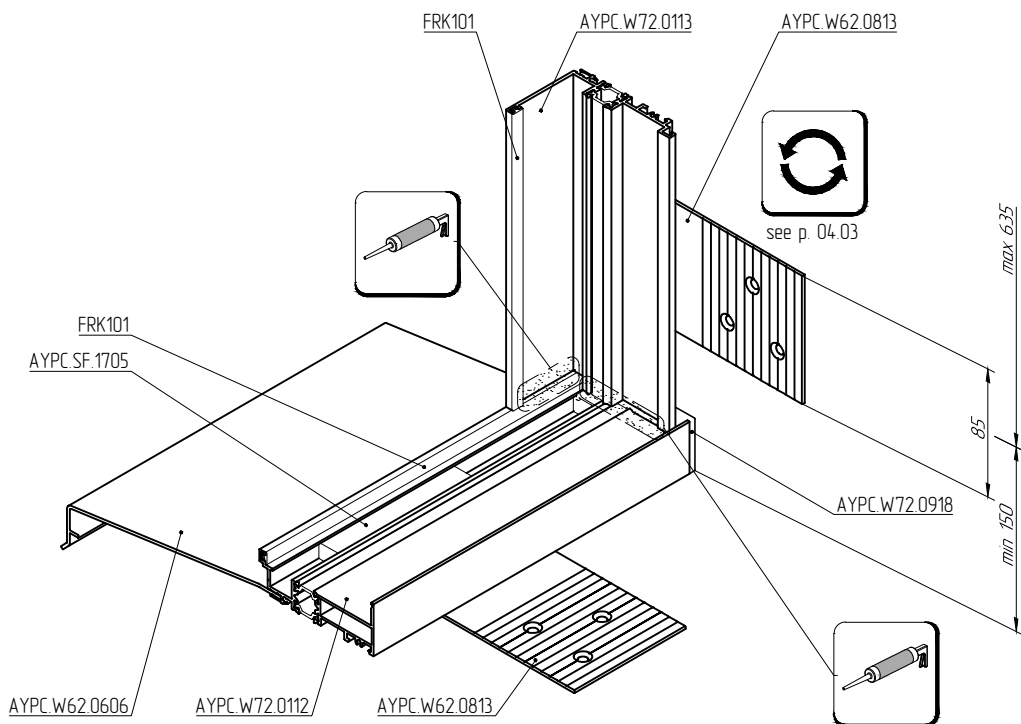




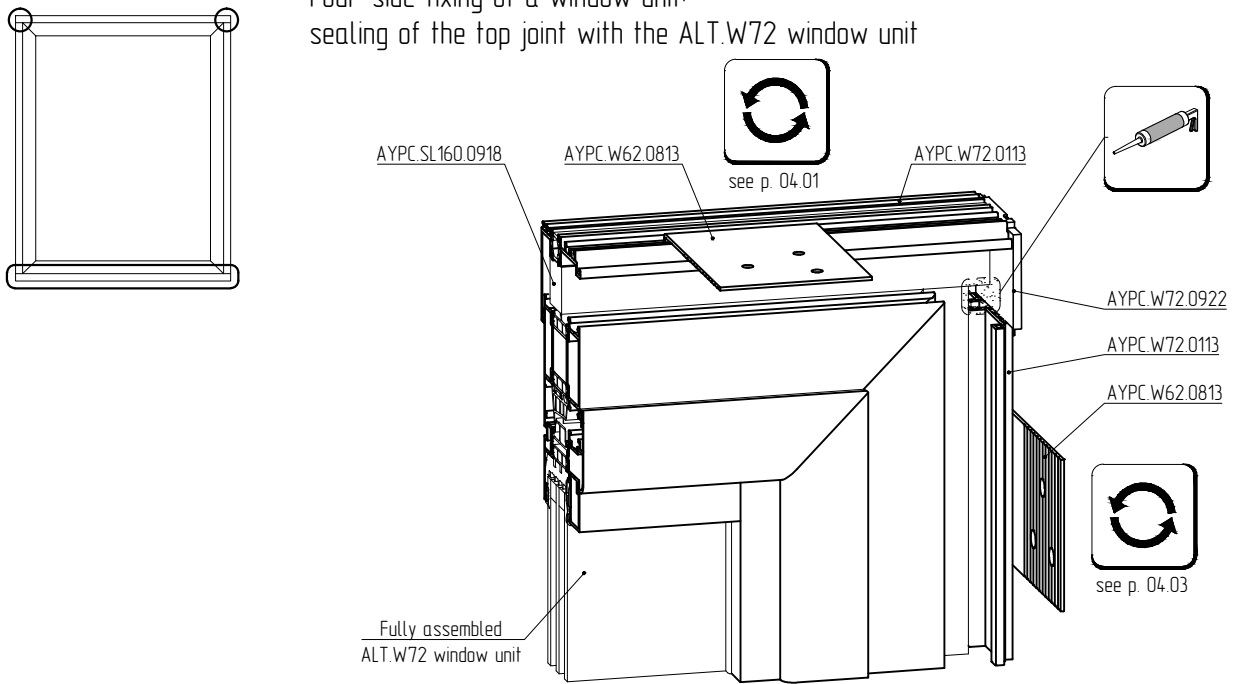
Four-side fixing of a window unit:  
AYPC.W72.0113+AYPC.W72.0113 sealing of the corner connection



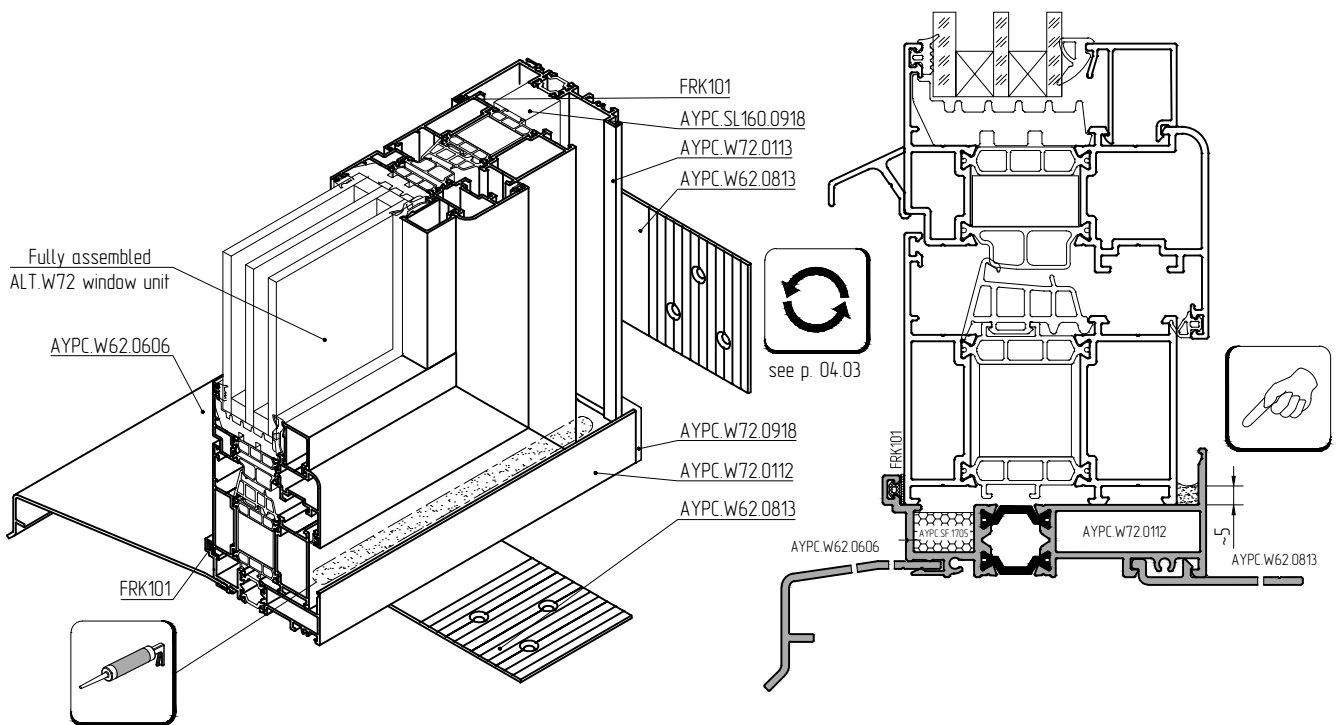
Four-side fixing of a window unit:  
AYPC.W72.0112+AYPC.W72.0113 sealing of the corner connection



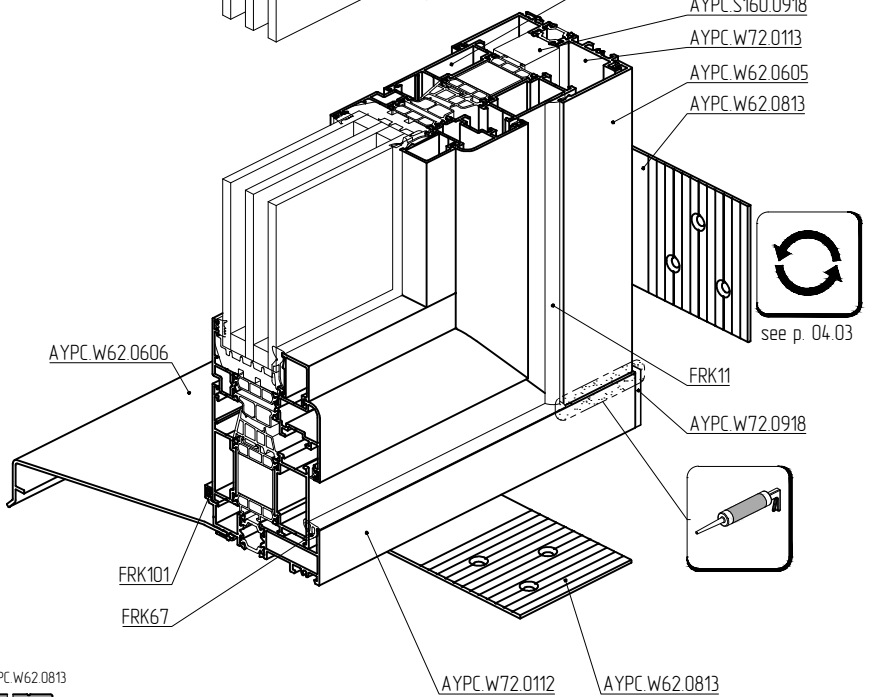
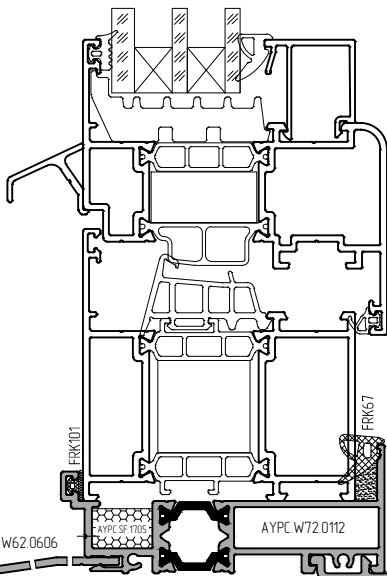
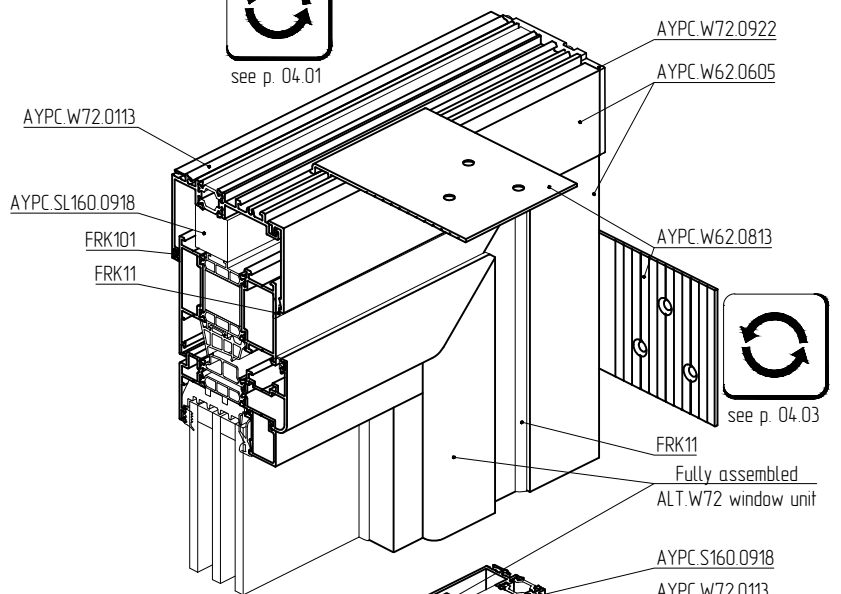
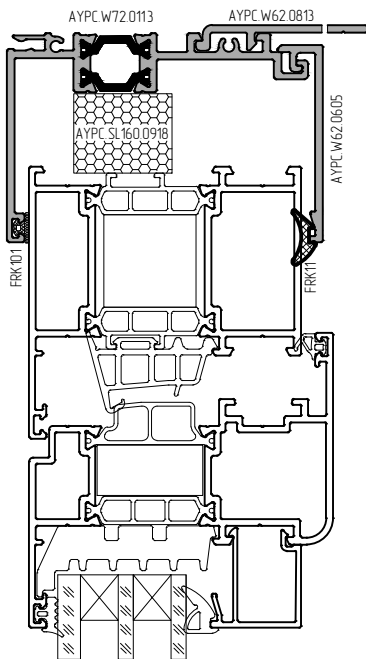
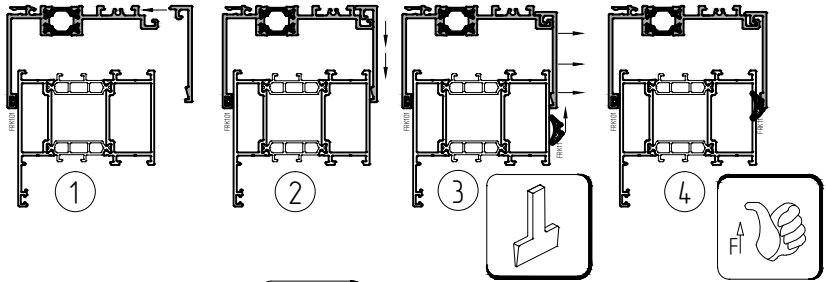
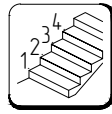
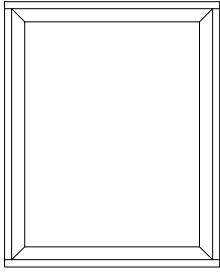
Four-side fixing of a window unit:  
sealing of the top joint with the ALT.W72 window unit



Four-side fixing of a window unit:  
sealing of the bottom joint with the ALT.W72 window unit

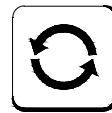
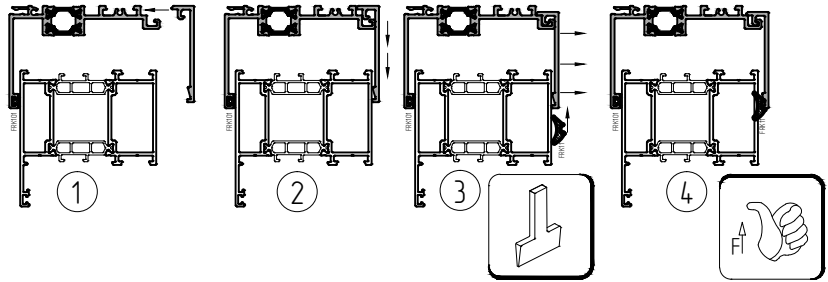
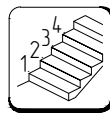
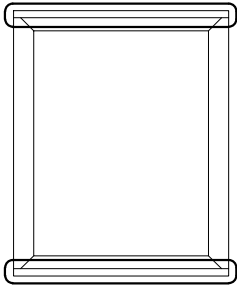


Four-side fixing of a window unit:  
gasket sealing of the inner side of the construction

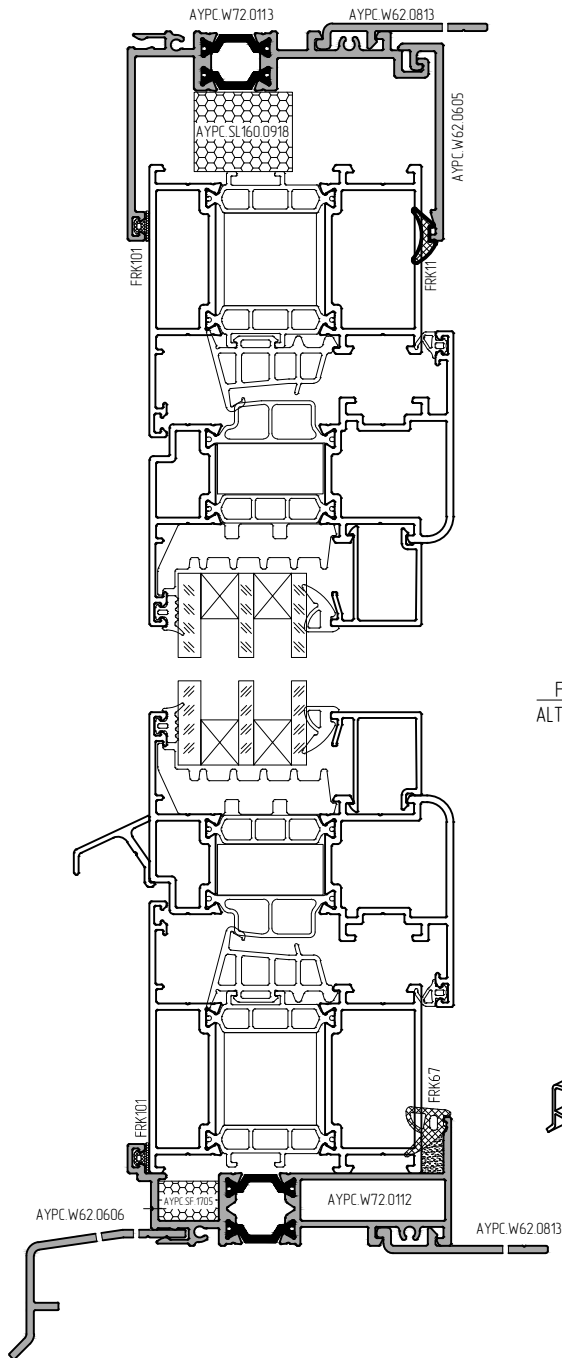




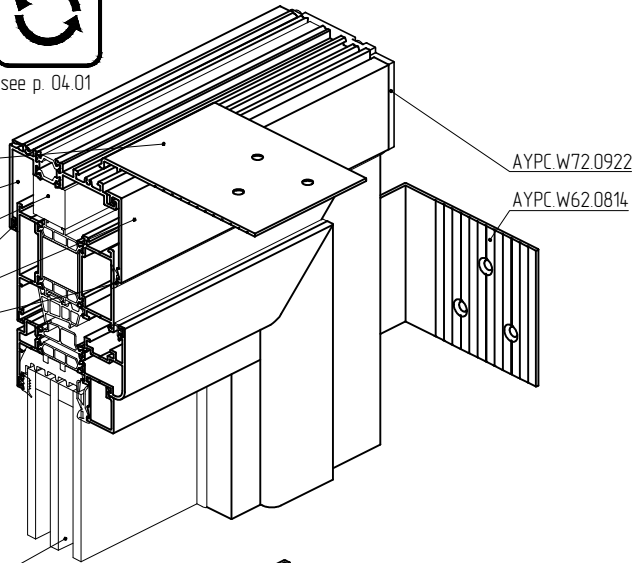
Two-side fixing of a window unit:  
gasket sealing of the inner side of the construction



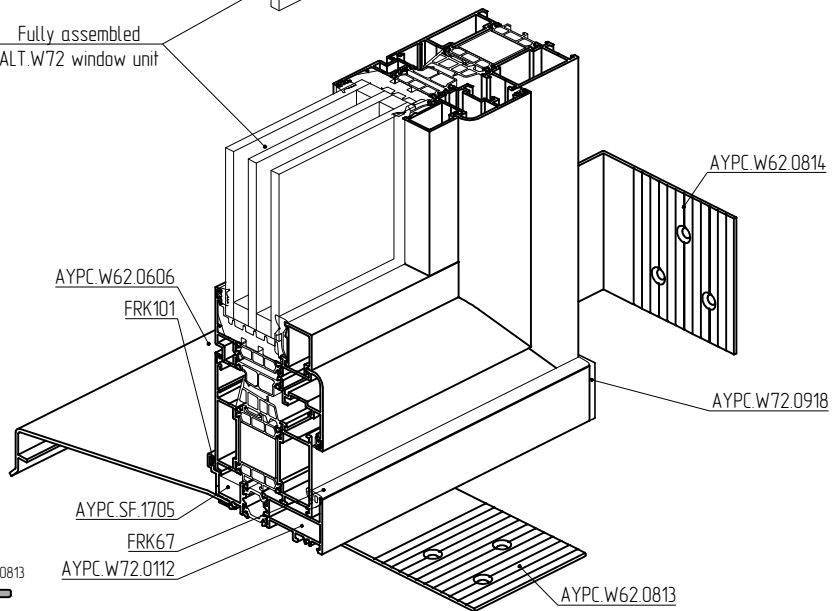
see p. 04.01



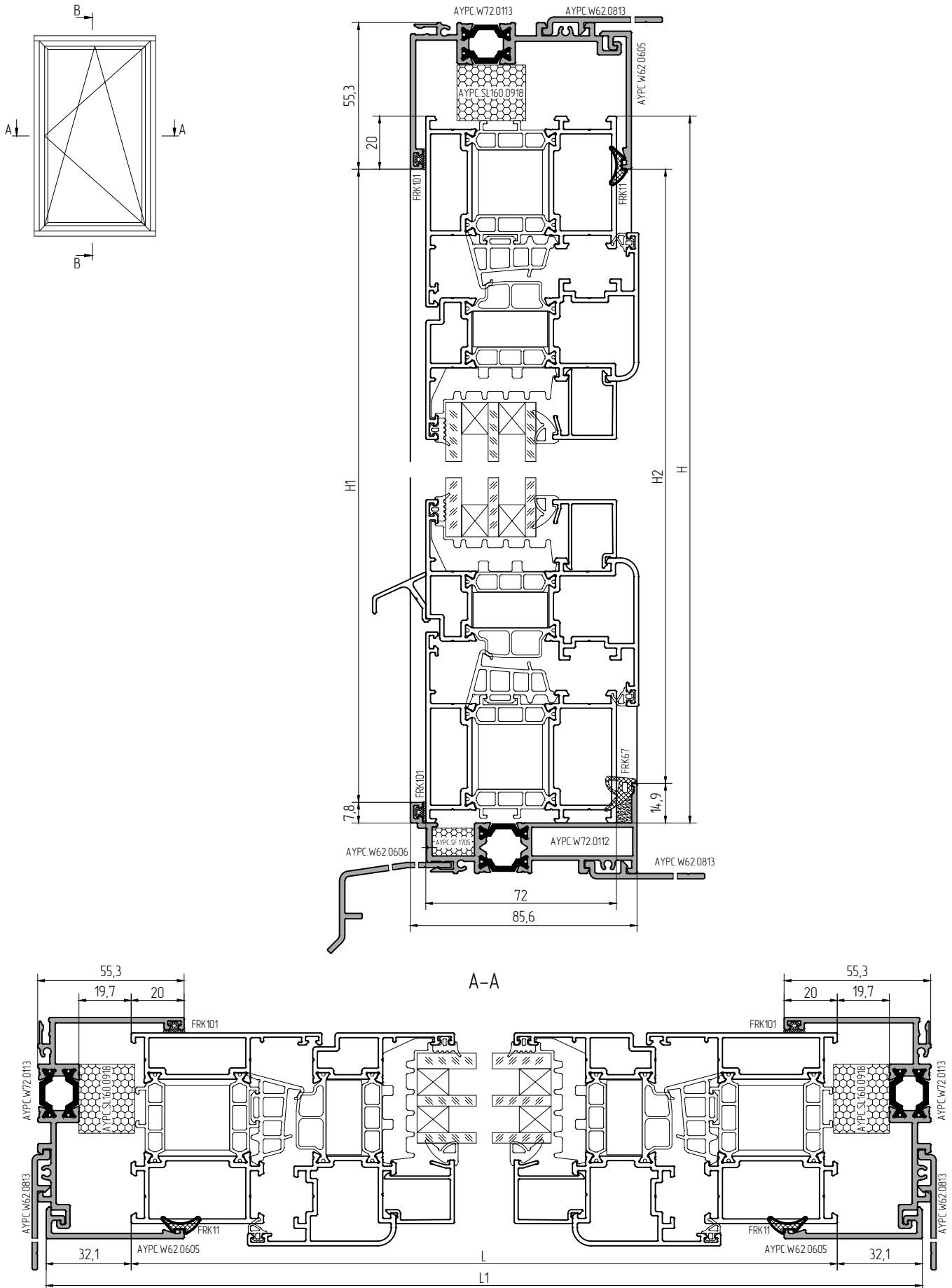
- AYPC.W62.0813
- AYPC.W72.0113
- AYPC.SL.160.0918
- FRK101
- AYPC.W62.0605
- FRK11



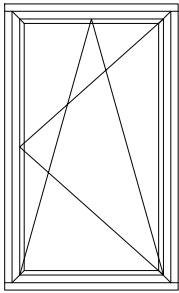
Fully assembled  
ALT.W72 window unit



Example of four-side fixing case calculation



Example of four-side fixing case calculation



Article	Name	45° Drawing	L	1...
Profile				
AYPC.W72.0112	Frame profile		L1=L+64	1
AYPC.W72.0113	Frame profile		L1=L+64	1
			H1=H-28	2
AYPC.W62.0605	Infill stop profile		L1=L+64	1
			H2=H-35	2
AYPC.W62.0606	Sill profile		L1=L+64	1
AYPC.W62.0813*	F-clip profile		[2x(L1-300)/635+2x(H1-300)/635]**x85	

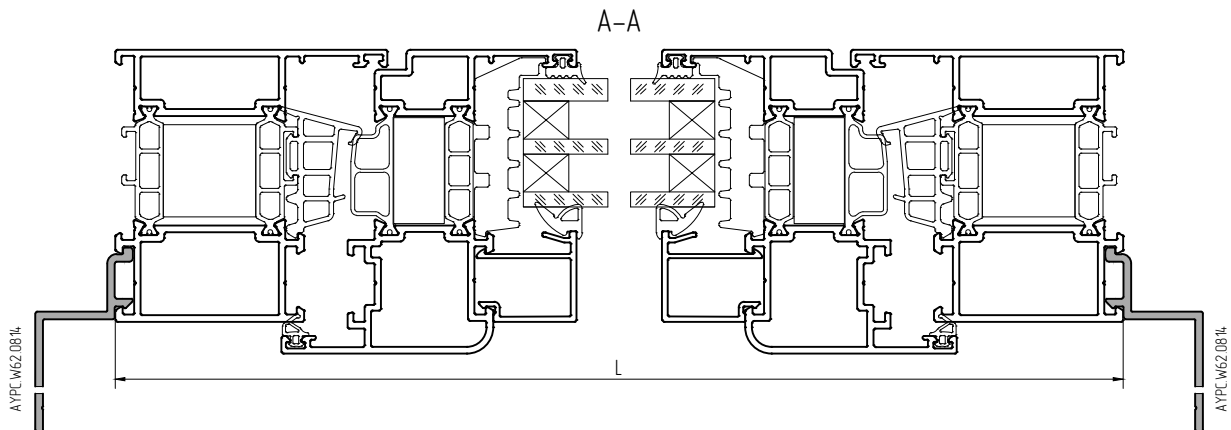
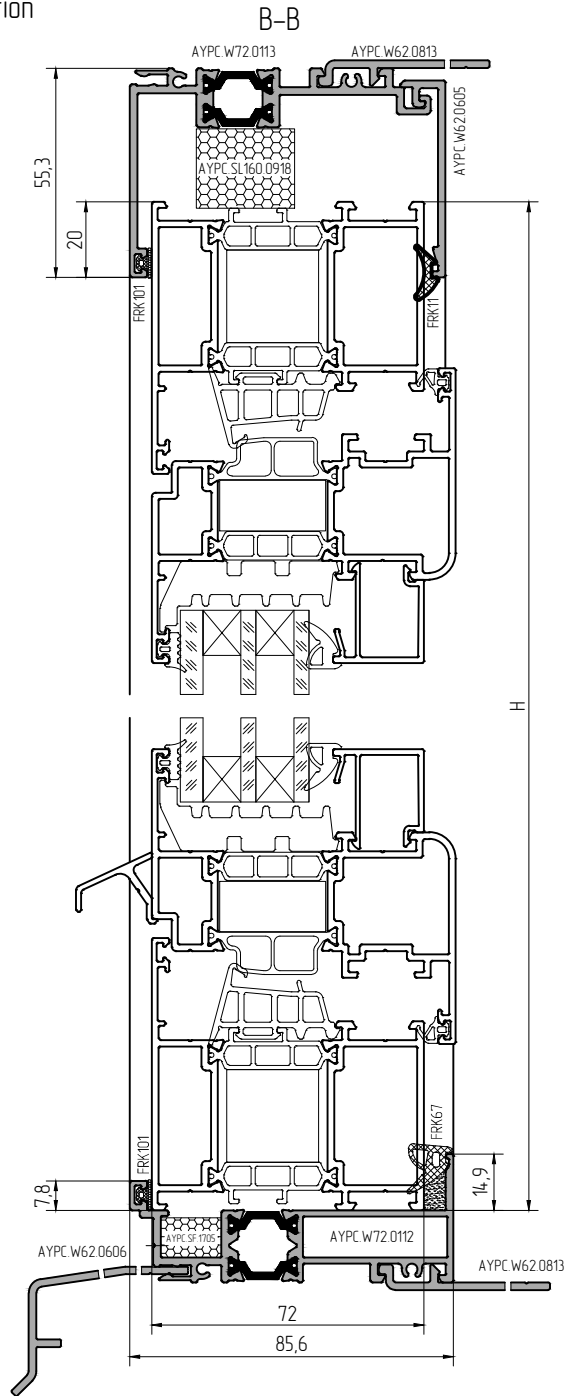
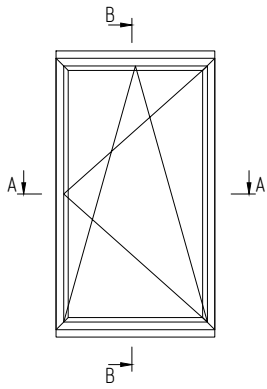
Article	Name	Drawing	L	1...
Accessories				
FRK11	Rubber gasket		(L-40)+H2x2	1
FRK67	Rubber corner		L	1
FRK101	Rubber gasket		L1x2+H1x2	1
AYPC.SF.1705	Weep baffle			2
AYPC.SL160.0918	Seam sealing		(L+40)+Hx2	1
AYPC.W72.0918	End caps			1
AYPC.W72.0922	End caps			1
3,5x10-A2 DIN7981	Self-tapping screw			8



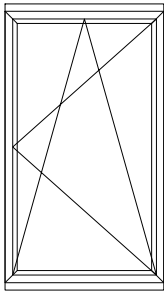
\* There are possible to replace F-clip art. AYPC.W62.0813 to AYPC.W62.0814.  
 \*\* Round up to whole even number.



Example of two-side fixing case calculation



Example of two-side fixing case calculation



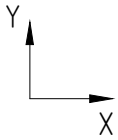
Article	Name	45° Drawing	L	1...
Profile				
AYPC.W72.0112	Frame profile		L	1
AYPC.W72.0113	Frame profile		L	1
AYPC.W62.0605	Infill stop profile		L	1
AYPC.W62.0606	Sill profile		L	1
AYPC.W62.0813*	F-clip profile		$[2x(L-300)/635]**x85$	
AYPC.W62.0814	F-clip profile		$[2x(H-300)/635]**x85$	

Article	Name	Drawing	L	1...
Accessories				
FRK11	Rubber gasket		L	1
FRK67	Rubber corner		L	4
FRK101	Rubber gasket		Lx2	1
AYPC.SF.1705	Weep baffle			2
AYPC.SL160.0918	Seam sealing		L	1
AYPC.W72.0918	End caps			1
AYPC.W72.0922	End caps			1
3,5x10-A2 DIN7981	Self-tapping screw			8

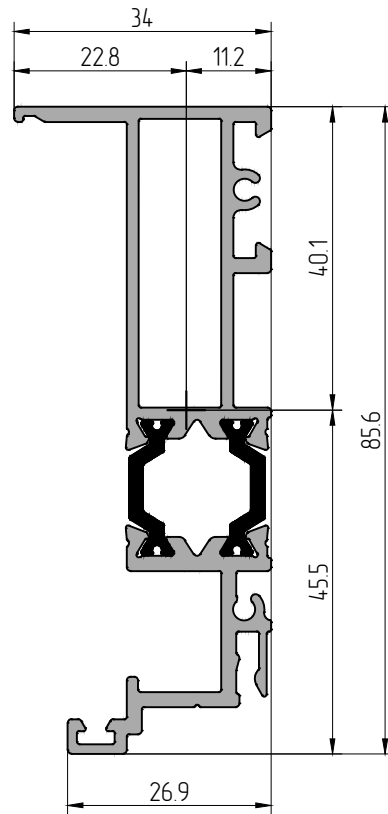


\* There are possible to replace F-clip art. AYPC.W62.0813 to AYPC.W62.0814.  
 \*\* Round up to whole even number.

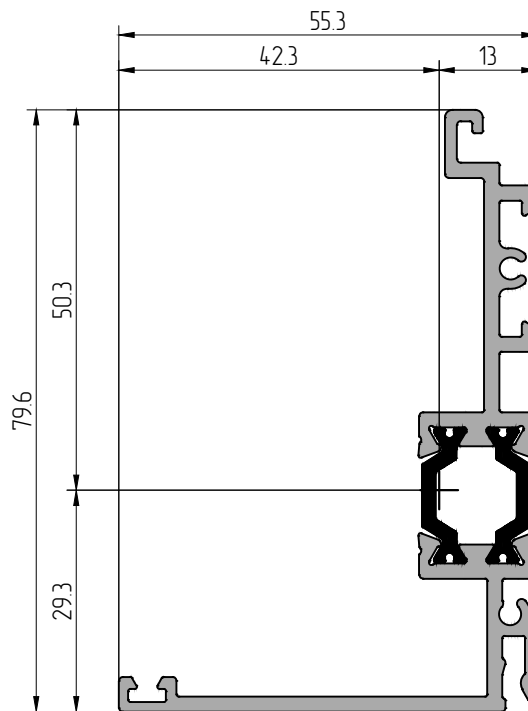
### Profiles geometry data



AYPC.W72.0112



AYPC.W72.0113



Profile	m, kg/rm	S, mm <sup>2</sup>	Jx, cm <sup>4</sup>	Wx, cm <sup>3</sup>	ax, cm	Jy, cm <sup>4</sup>	Wy, cm <sup>3</sup>	ay, mm
AYPC.W72.0112	1.336	536.4	26.0	5.7	4.55	2.0	0.9	2.28
AYPC.W72.0113	1.207	490.7	19.7	3.9	5.03	5.8	1.4	4.23