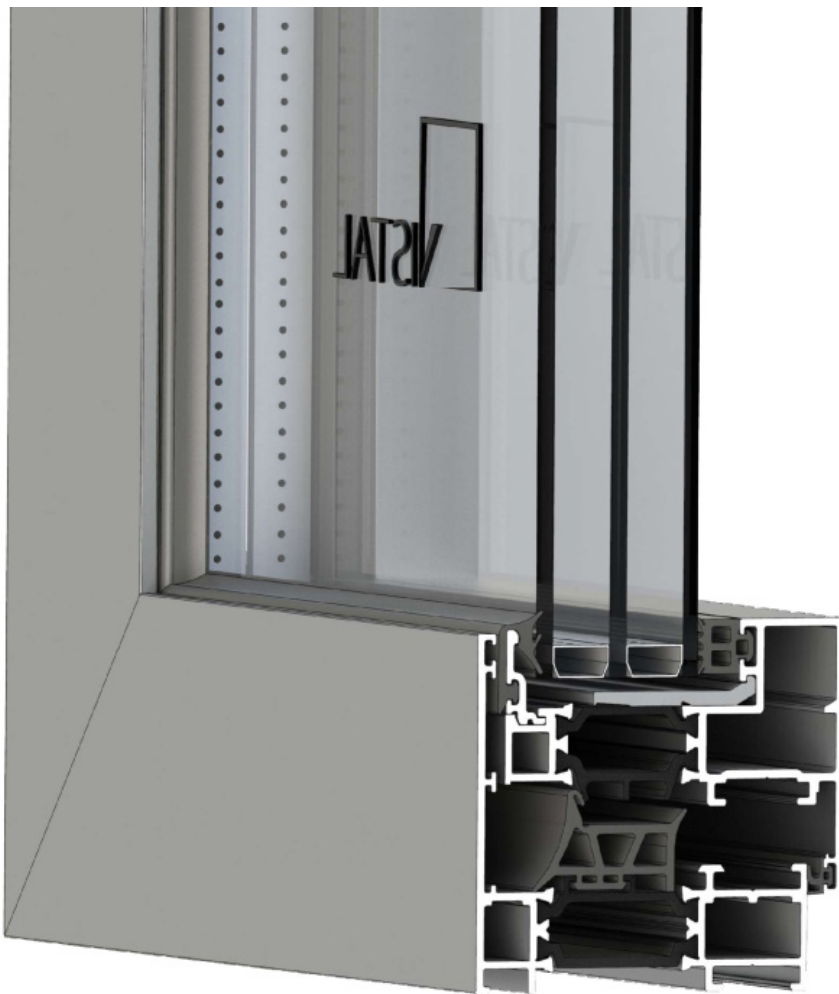


TECHNICAL CATALOG

Aluminum Door Window And Facade System



Frame width size: 70 mm

Sash width size: 71.6 mm

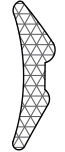



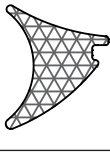
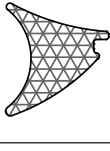
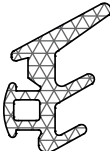
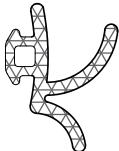
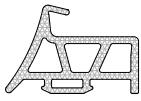
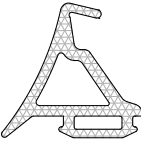

Profile wall thickness: 1.6-1.7 mm

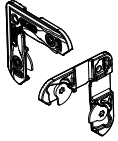
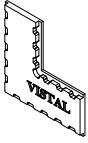
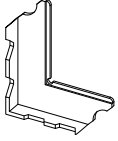
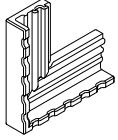

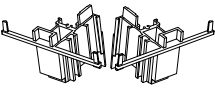
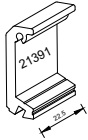
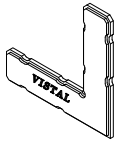
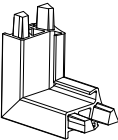
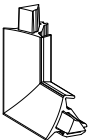
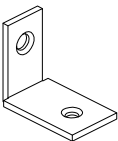

Frame polyamide size: 34 mm

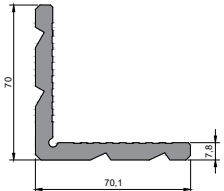
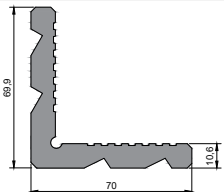
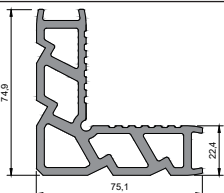
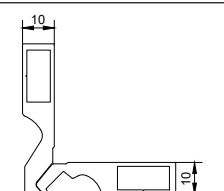
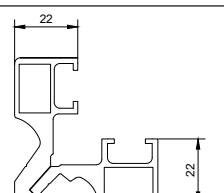
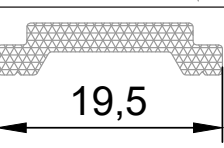
Sash glass thickness: 32-40 mm

Sash maximum weight: 120 kg

ALUSI

Shape	Codee	Description	
	G1002	inner glazing gasket	
	G1003	inner glazing gasket	CS59
	G1004	inner glazing gasket	CS68
	G1005	inner glazing gasket	CS68F
	G1006	inner glazing gasket	CS68H
	G1007	inner glazing gasket	CS77
	mo68	outer glazing gasket	CS77H
	mo60	sash gasket	MASTERLINE8
	G300-156	gasket for open joint	SLIMLINE38
	G300-155	gasket for open joint	S560
	G300-107	glazing gasket	S560 Mono

	Shape	Codee	Description
		2000-108	T joint connection
CS59		2000-106	Frame corner alignment
CS68		MO20	corner alignment
CS68F		2000-111	Sash corner alignment
CS68H		2000-100	T profil adapter caps
CS77		2000-112	adapter cover
CS77H		2000-105	T joint
MASTERLINE8		560-1001	Corner Alignment
SLIMLINE38		2000-113	corner gasket for open joint
S560		2000-114	corner gasket for open joint
S560 Mono		P100	T joint fixing
		PVC257	pvc profiles

Shape	Codee	Description
	C7.8	corner cleat 2.64 kg/m
	C10.6	corner cleat 3.43 kg/m
	C22.4	corner cleat 3.67 kg/m
	PC10	corner cleat (punch)
	PC22	corner cleat (punch)
	rod profile	rod profile

CS59

CS68

CS68F

CS68H

CS77

CS77H

MASTERLINE8

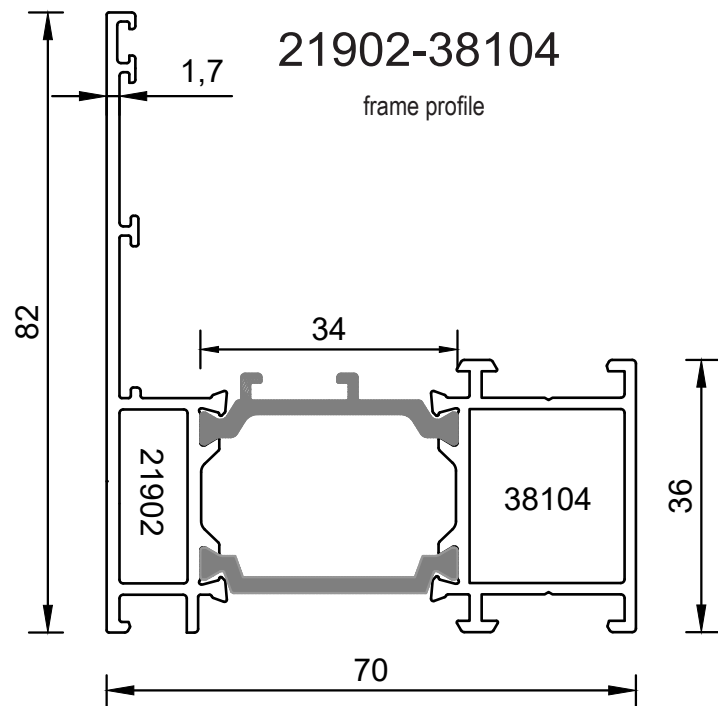
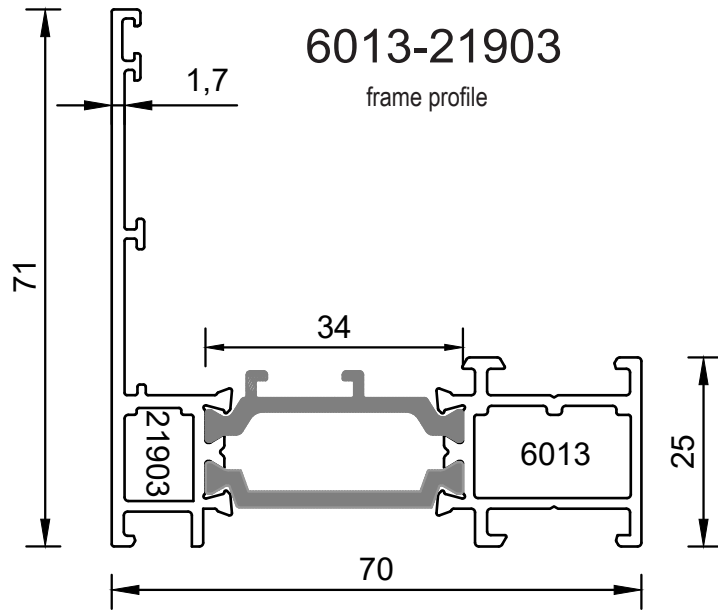
SLIMLINE38

S560

S560 Mono

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
6013-21903	1.383	13.78	30.80
21902-38104	1.61	22.37	36.23

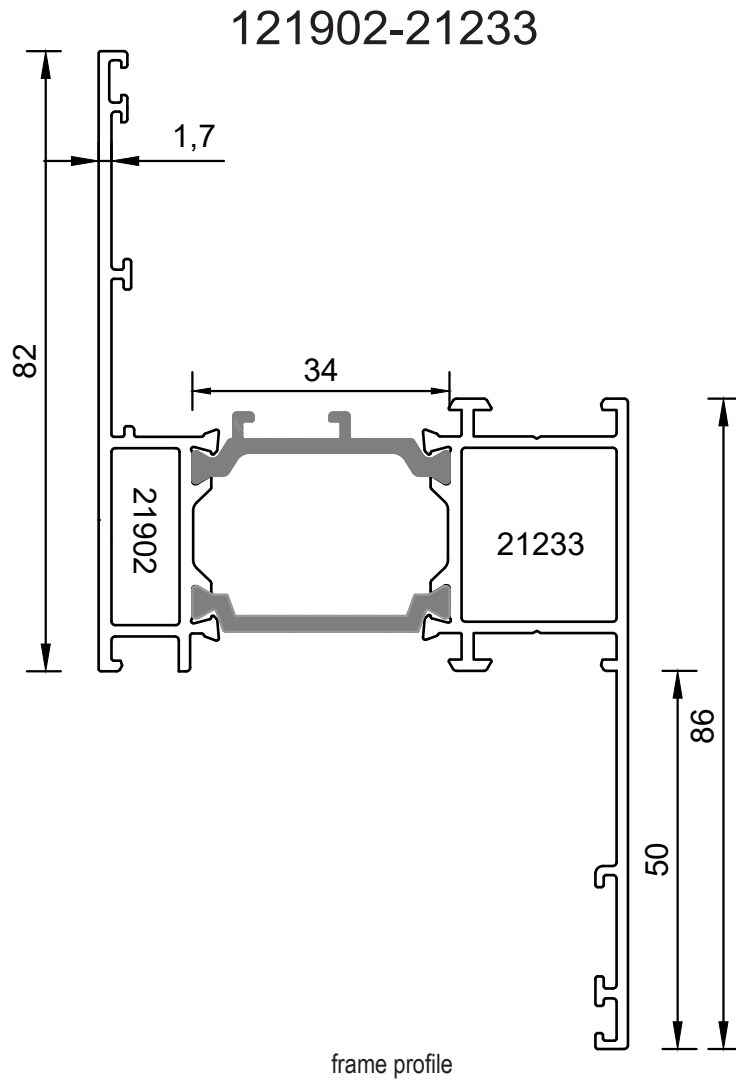
- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono








scale 1:1

profile	corner cleat	shape	cutting size	punch corner	shape	leinght
6013-21903	C10.6		9.2 mm	PC10		19 mm
	C10.6		19.8 mm			
21902-38104	C22.4		9 mm	PC22		19 mm
	C22.4		19.5 mm			

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
121902-21233	1.87	44.96	48.76



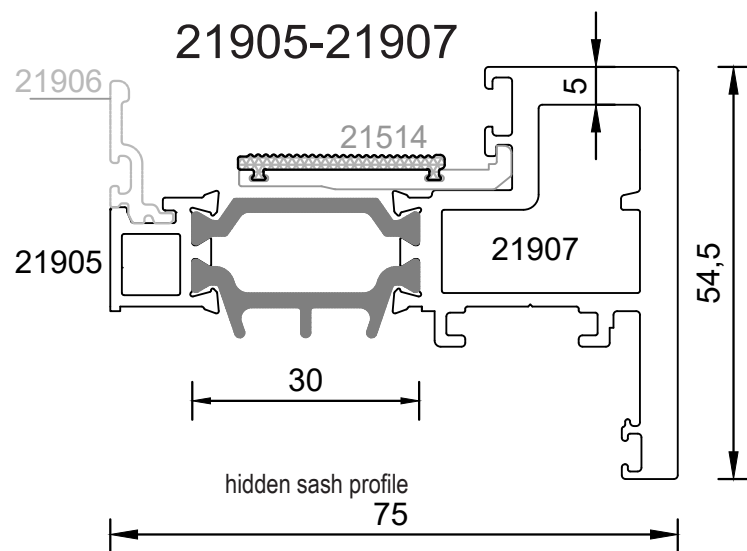
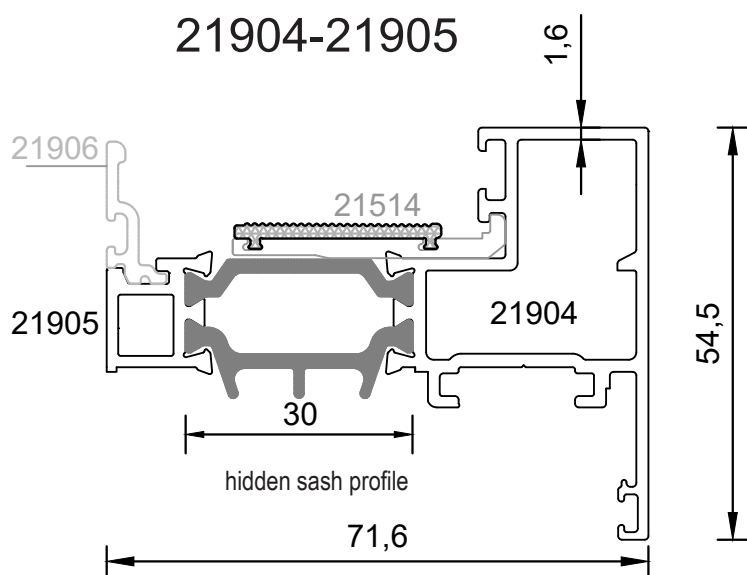
scale1:1

profile	corner cleat	shape	cutting size	punch corner	shape	leinght
121902-21233	C22.4		9 mm 	PC22		19 mm
	C22.4		19.5 mm 			

- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21904-21905	1.372	6.79	29.13
21905-21907	2.217	14.2	46.2

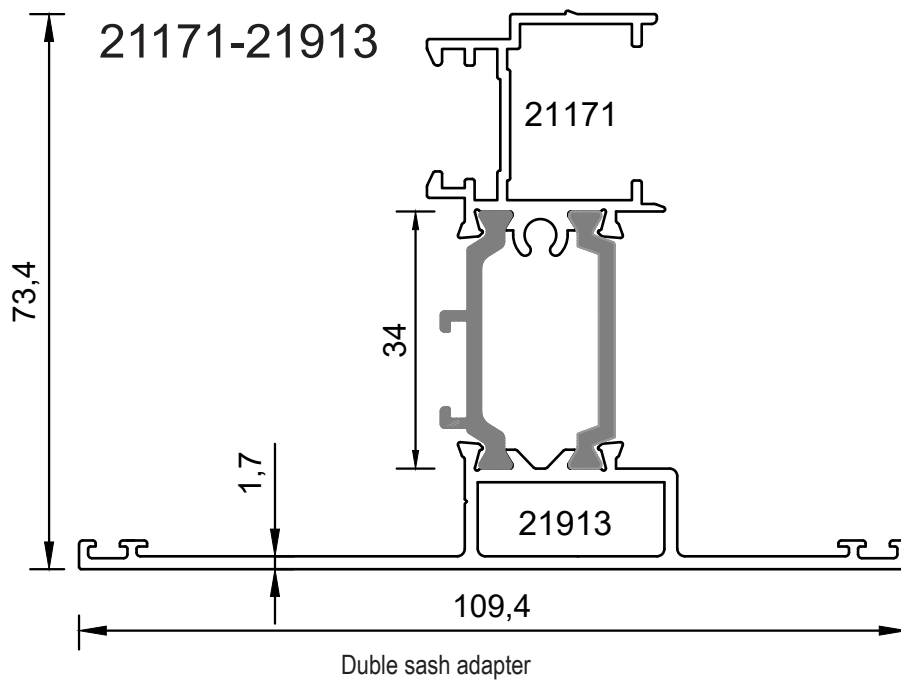
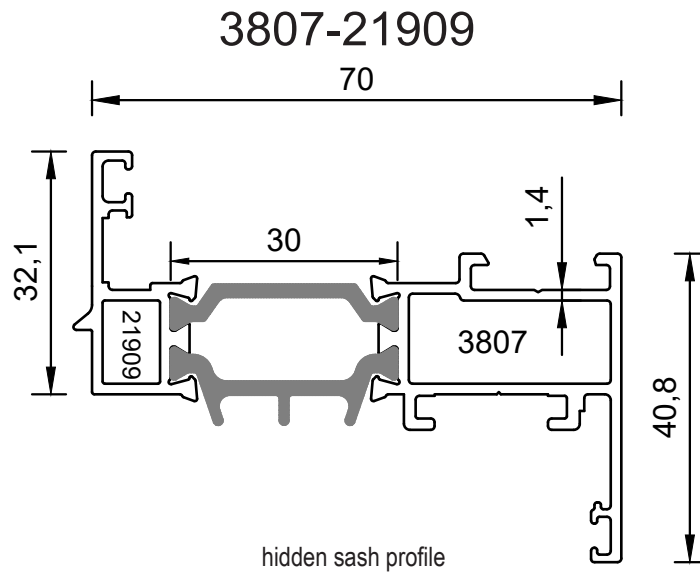
- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono








profile	corner cleat	shape	cutting size	punch corner	shape	leight	button length
21904-21905	C7.8		7.2 mm	PC10		26.5 mm	15 mm
	C10.6		27 mm				
21905-21907	C7.8		7.2 mm				
	C10.6		25.7 mm				

scale 1:1

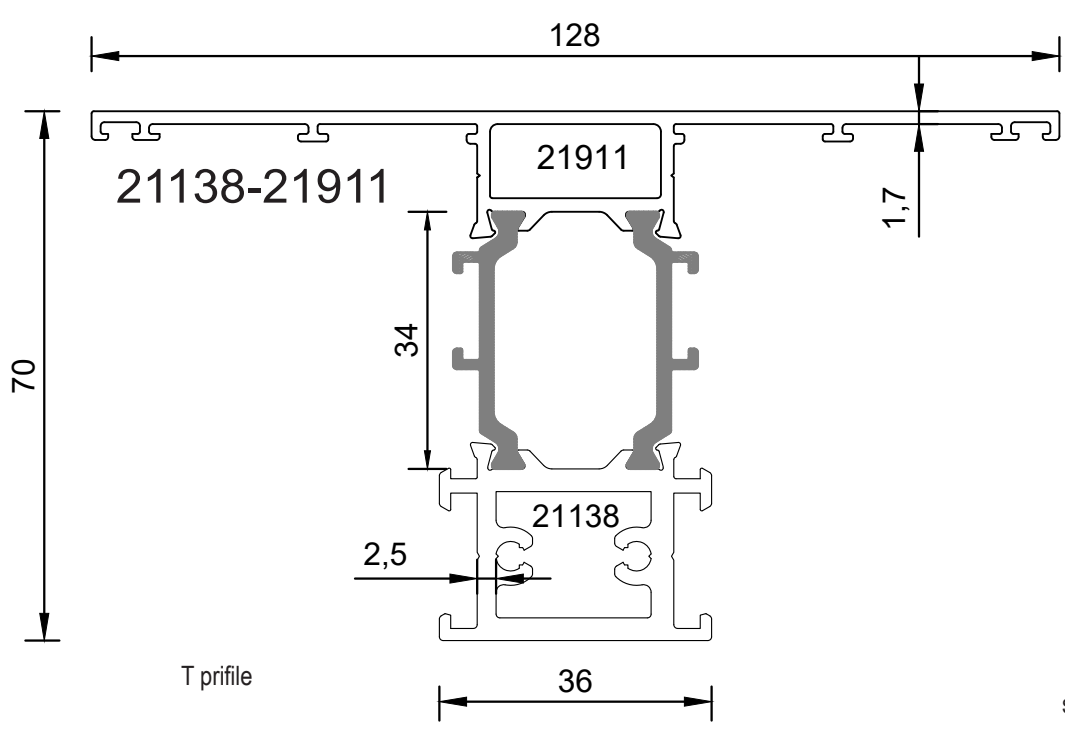
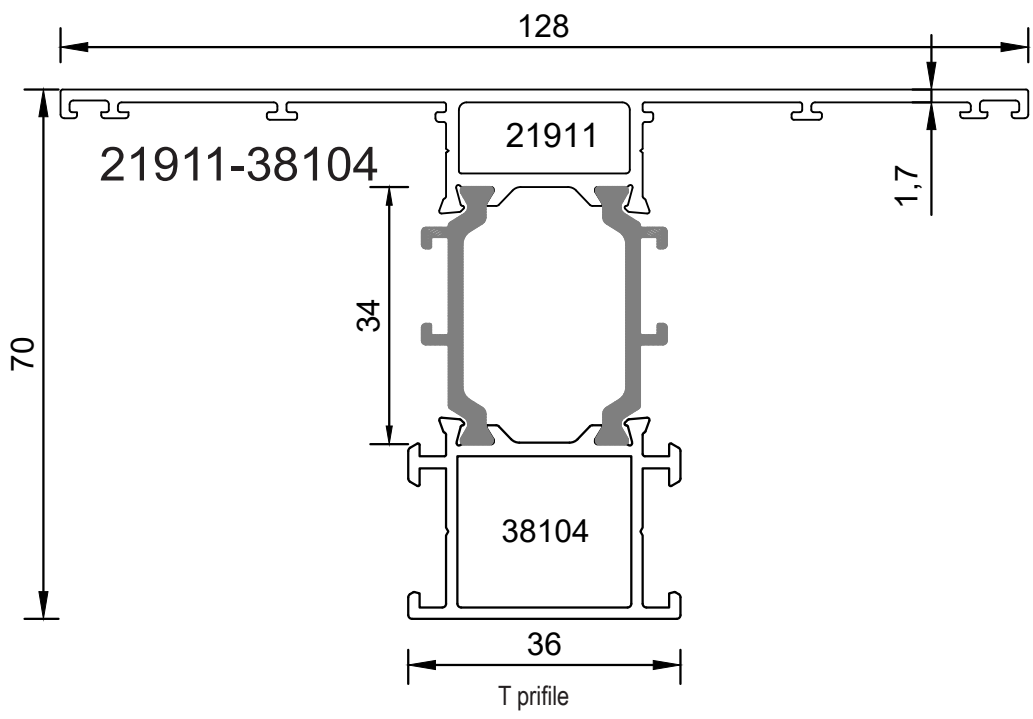
CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
3807-21909	1.222	4.58	29.42
21171-21913	1.65	35.74	26.01



scale 1:1

profile	corner cleat	shape	cutting size	punch corner	shape	leinght	button length
3807-21909	C10.6		7.2 mm 	PC10		26.3 mm	15 mm
	C10.6		26.2 mm 				

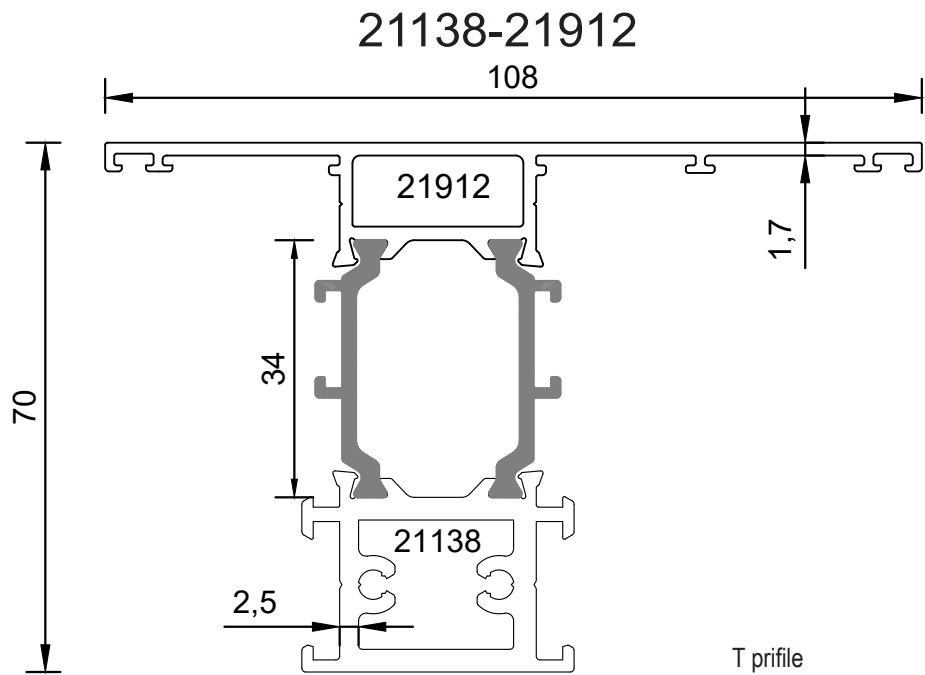
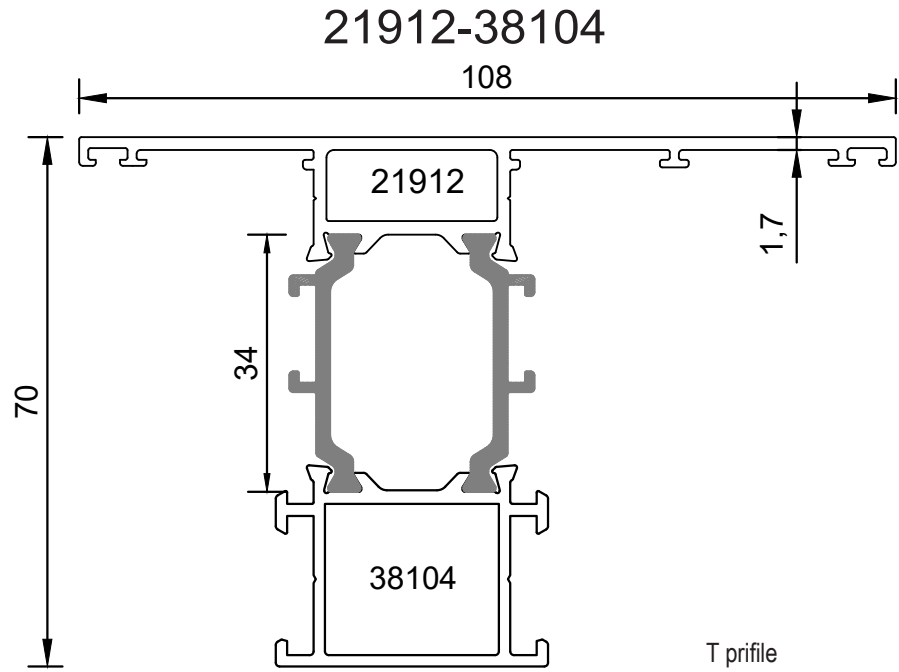
CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21911-38104	1.87	42.21	42.00
21138-21911	2.31	57.05	43.17



scale1:1

profile	T joint	shape	cutting size
21911-38104	2000-105		22.5 mm

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21912-38104	1.750	39.75	29.30
21138-21912	2.19	53.31	30.52



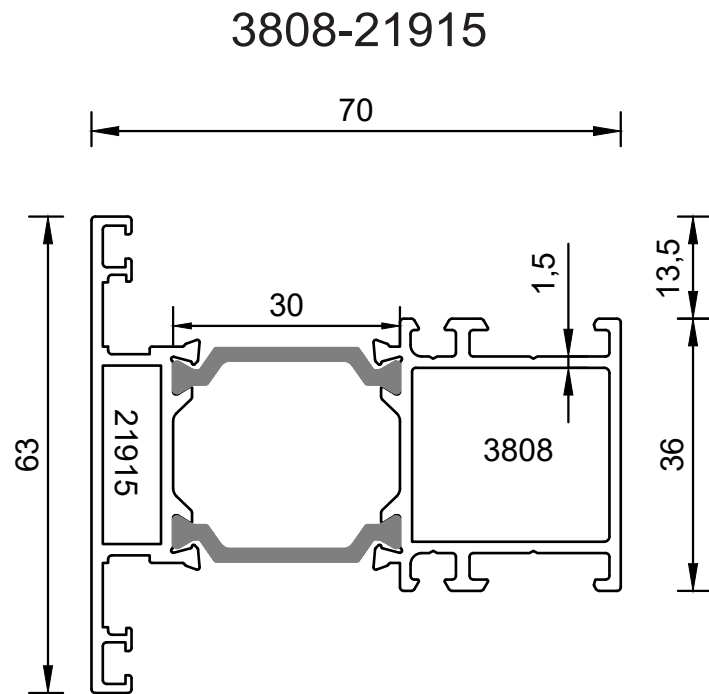
scale1:1

profile	T joint	shape	cutting size
21912-38104	2000-105		22.5 mm

- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
3808-21915	1.4	12.10	33.72

- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono

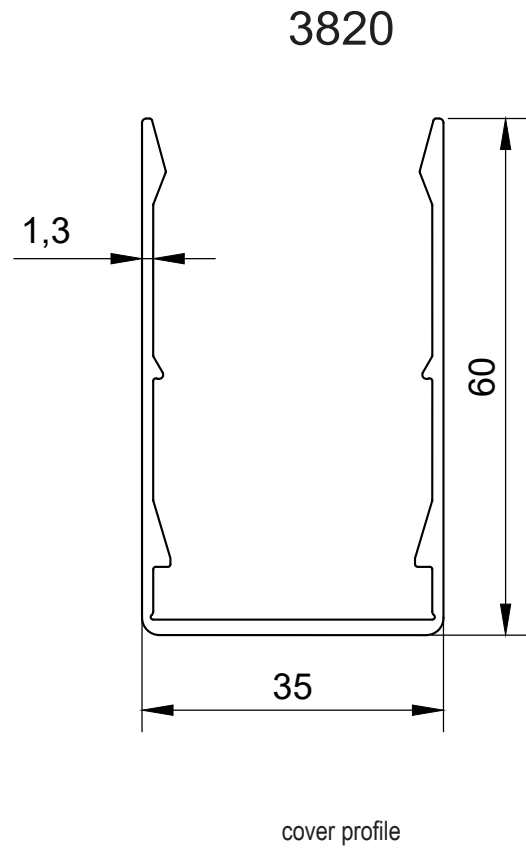
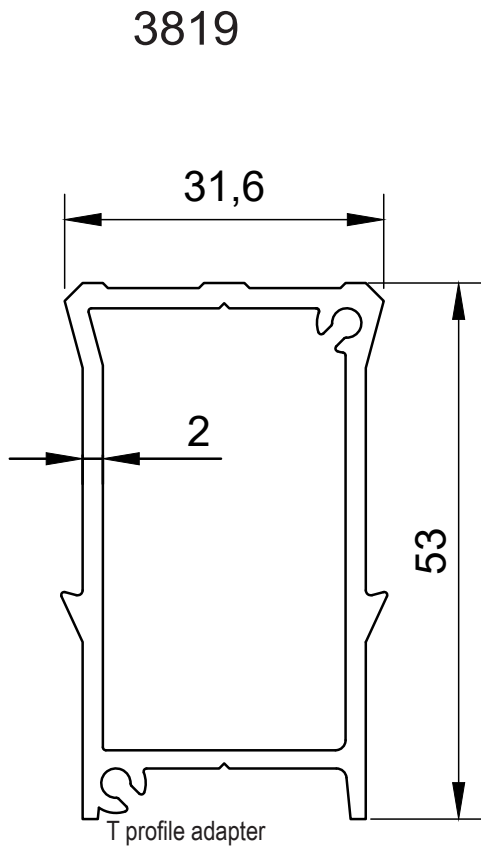


T profile

scale1:1

profile	T joint	shape	cutting size
3808-21915	2000-105		22.5 mm

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
3819	0.96	10.58	4.64
3820	0.770	9.59	4.64



CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21391	0.950	-	-
21489	1.170	-	-
21908	0.387	-	-
21906	0.14	-	-

CS59

CS68

CS68F

CS68H

CS77

CS77H

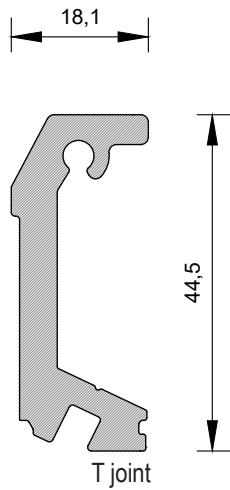
MASTERLINE8

SLIMLINE38

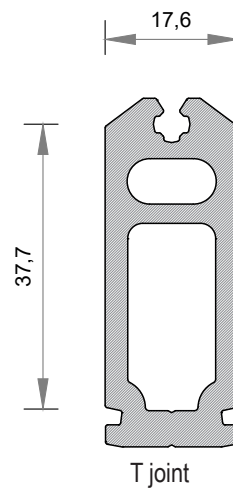
S560

S560 Mono

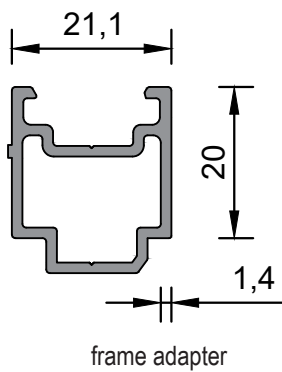
21391



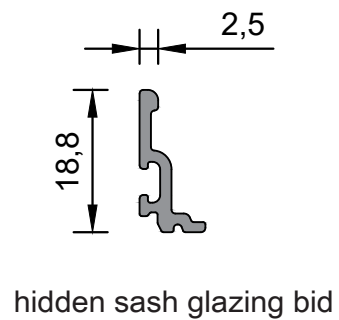
21489



21908

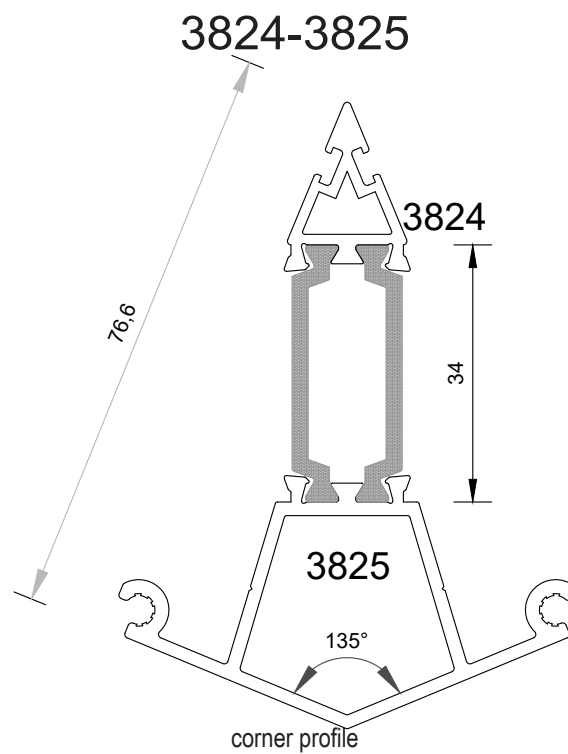
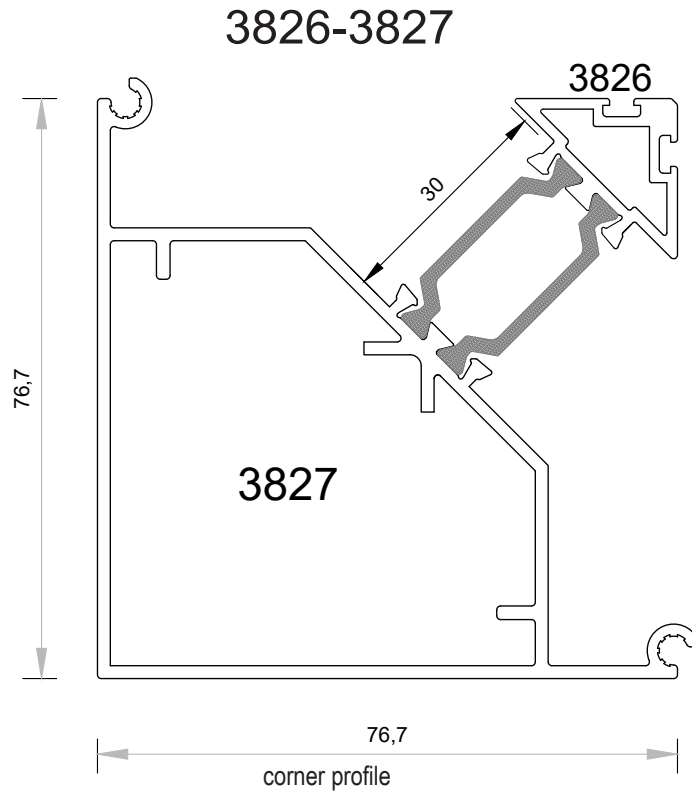


21906



scale1:1

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
3826-3827	2.12	54.97	54.91
3824-3825	1.5	31.88	8.36



scale 1:1

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
3854-3854	1.61	13.96	64.19

CS59

CS68

CS68F

CS68H

CS77

CS77H

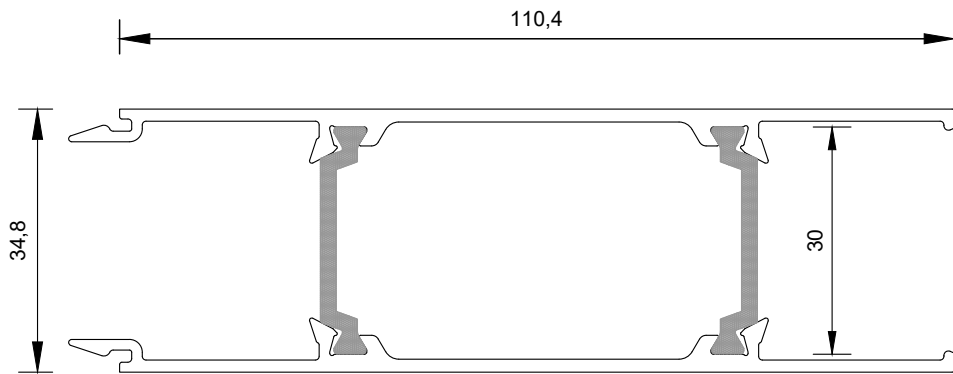
MASTERLINE8

SLIMLINE38

S560

S560 Mono

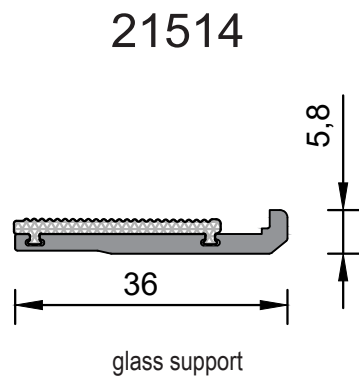
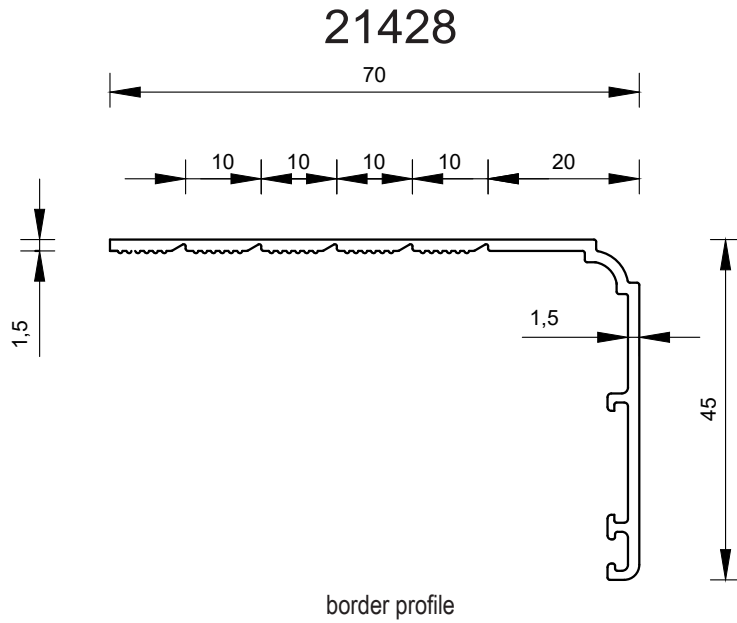
3854-3854



shuter profile

scale1:1

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21428	0.520	-	-
21514	0.260	-	-



CS59

CS68

CS68F

CS68H

CS77

CS77H

MASTERLINE8

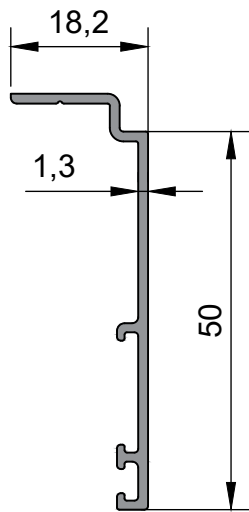
SLIMLINE38

S560

S560 Mono

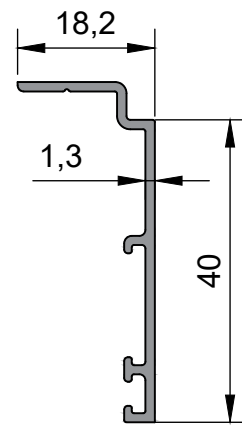
CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
6015	0.305	-	-
6016	0.257	-	-
6017	0.206	-	-
21429	0.306	-	-

6015



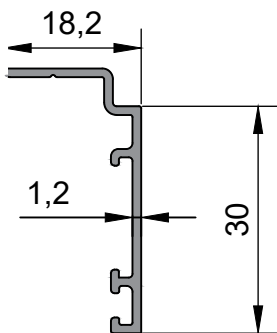
border profile

6016



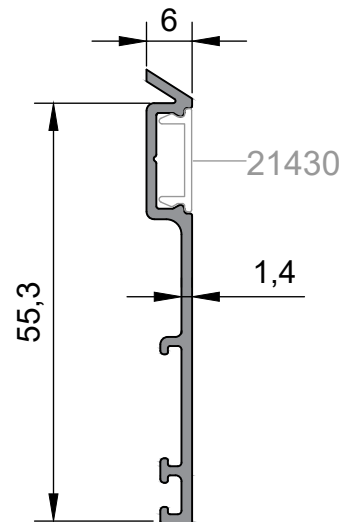
border profile

6017



border profile

21429



border profile

CS59

CS68

CS68F

CS68H

CS77

CS77H

MASTERLINE8

SLIMLINE38

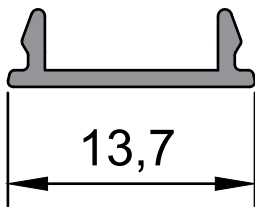
S560

S560 Mono

scale1:1

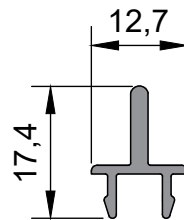
CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21430	0.056	-	-
21413	0.150	-	-
21416	0.128	-	-
21450	0.164	-	-

21430



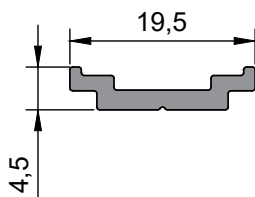
cover profile

21413



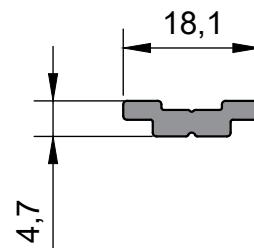
adapter profile

21416



rod profile

21450

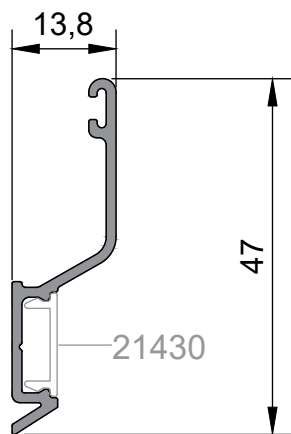


rod profile

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21498	0.265	-	-
21411	0.49	-	-
21499A	0.120	-	-
21499B	0.115	-	-

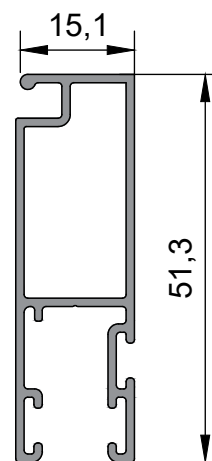
CS59
CS68
CS68F
CS68H
CS77
CS77H
MASTERLINE8
SLIMLINE38
S560
S560 Mono

21498



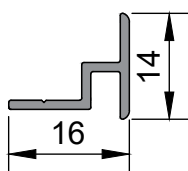
flyscreen sash rail

21411



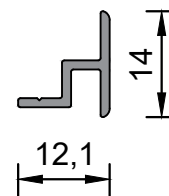
flyscreen sash profile

21499A



biuaty profil

21499B



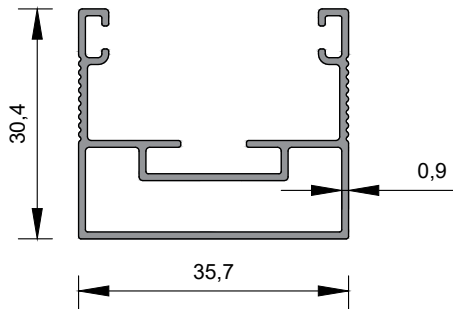
biuaty profil

profile	corner cleat	shape	cutting size	button length
21411	C22.4		13 mm	15 mm

scale1:1

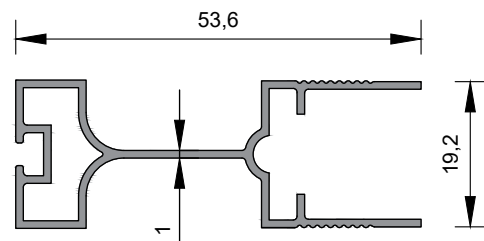
CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
21462	0.431	-	-
21463	0.441	-	-
21503	0.477	-	-

21462



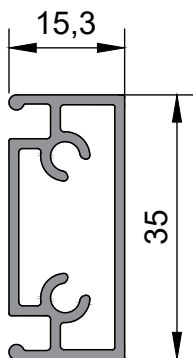
biauty profil

21463



Fly screen sash profile

21503



T for flyscreen sash

CS59

CS68

CS68F

CS68H

CS77

CS77H

MASTERLINE8

SLIMLINE38

S560

S560 Mono

CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
6010	0.411	-	-
21396	0.450	-	-
6008	0.383	-	-
6009	0.373	-	-
6007	0.346	-	-
21137	0.310	-	-

CS59

CS68

CS68F

CS68H

CS77

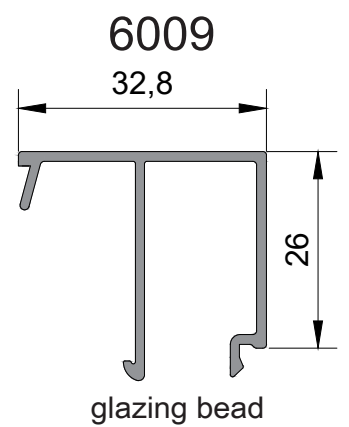
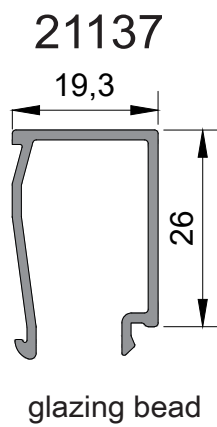
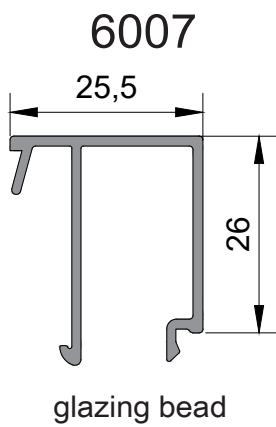
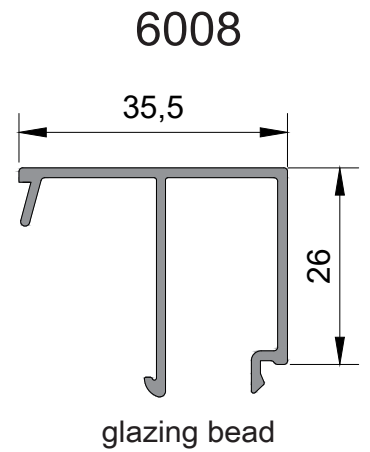
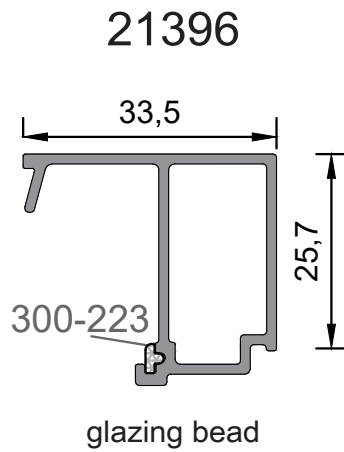
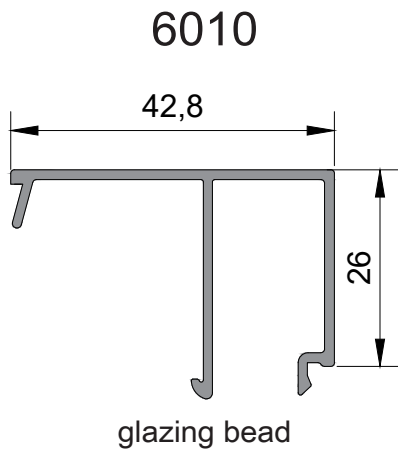
CS77H

MASTERLINE8

SLIMLINE38

S560

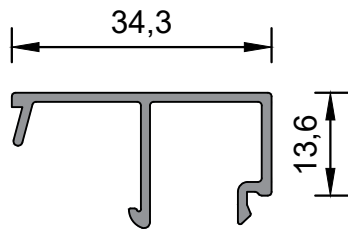
S560 Mono



scale1:1

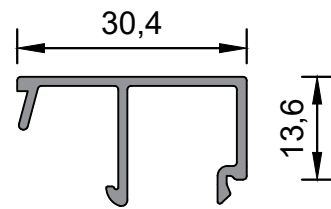
CODE	WEIGHT(kg/m)	Ix cm ⁴	Iy cm ⁴
3823	0.282	-	-
3822	0.268	-	-
3821	0.246	-	-
38102	0.231	-	-

3823



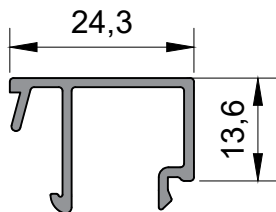
glazing bead

3822



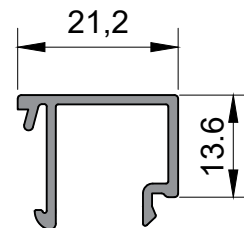
glazing bead

3821

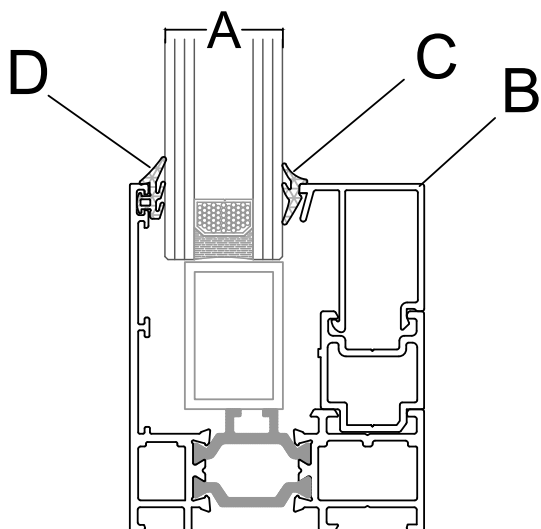


glazing bead

38102

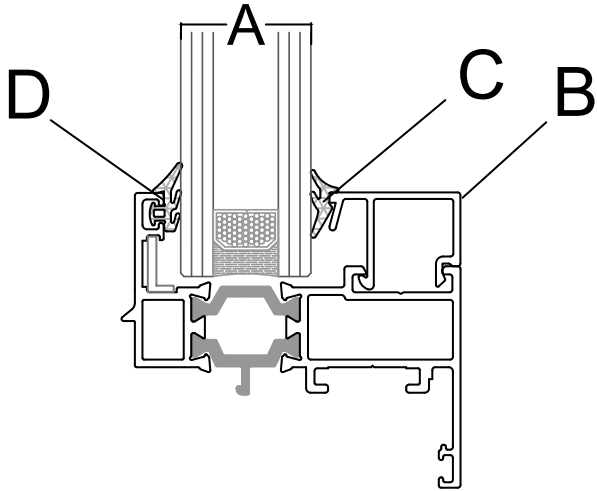


glazing bead

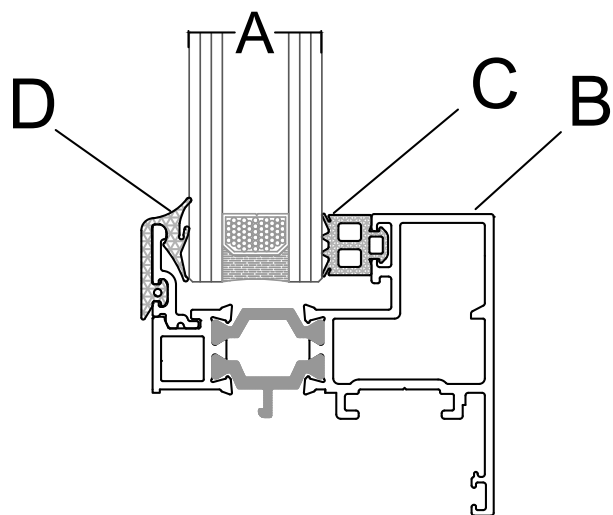


A (mm)	B	C	D
14	1006	6010	mo68
18	1004	6010	mo68
20	1007	6008	mo68
22	1005	6008	mo68
24	1003	6008	mo68
26	1004	6009	mo68
28	1002	6009	mo68
30	1007	6007	mo68
32	1005	6007	mo68
34	1003	6007	mo68
36	1007	21137	mo68
38	1005	21137	mo68
40	1003	21137	mo68

- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono



A (mm)	B	C	D
20	1007	3823	mo68
22	1005	3823	mo68
24	1003	3823	mo68
26	1005	3822	mo68
28	1003	3822	mo68
30	1007	3821	mo68
32	1005	3821	mo68
34	1003	3821	mo68
36	1004	38102	mo68
38	1002	38102	mo68



A (mm)	B	C	D
32	-	CW11	G300-107
34	-	CW09	G300-107
36	-	CW07	G300-107
38	-	CW05	G300-107
40	-	CW03	G300-107

CS59

CS68

CS68F

CS68H

CS77

CS77H

MASTERLINE8

SLIMLINE38

S560

S560 Mono

SECTIONS

CS77H Casement System



CS59

CS68

CS68F

CS68H

CS77

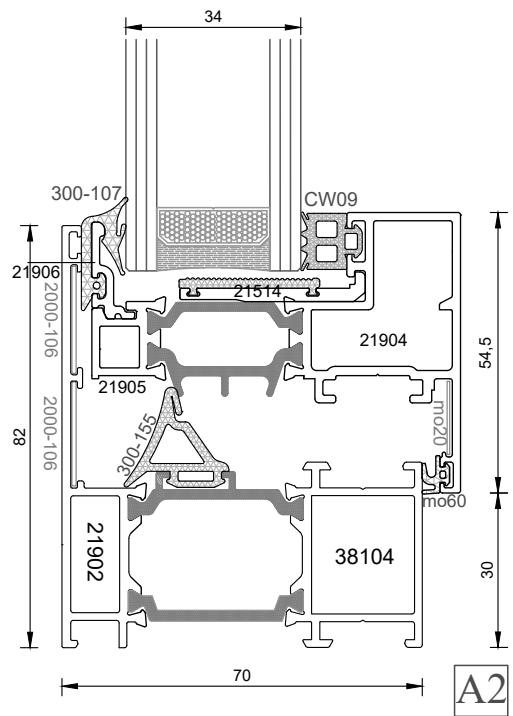
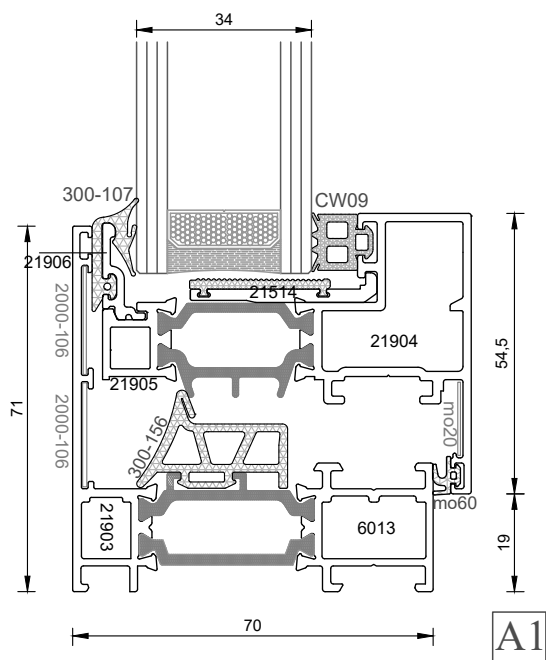
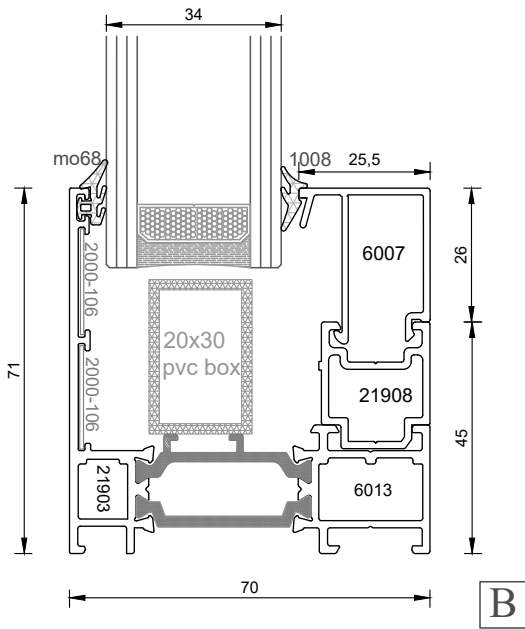
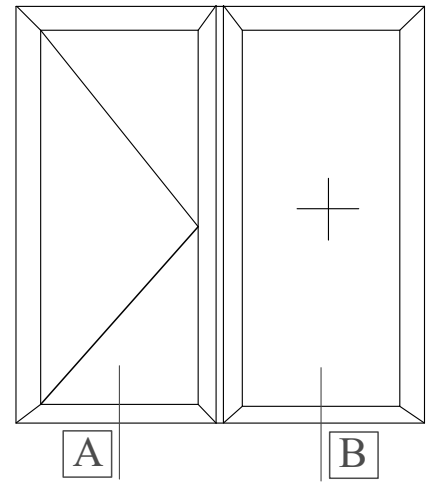
CS77H

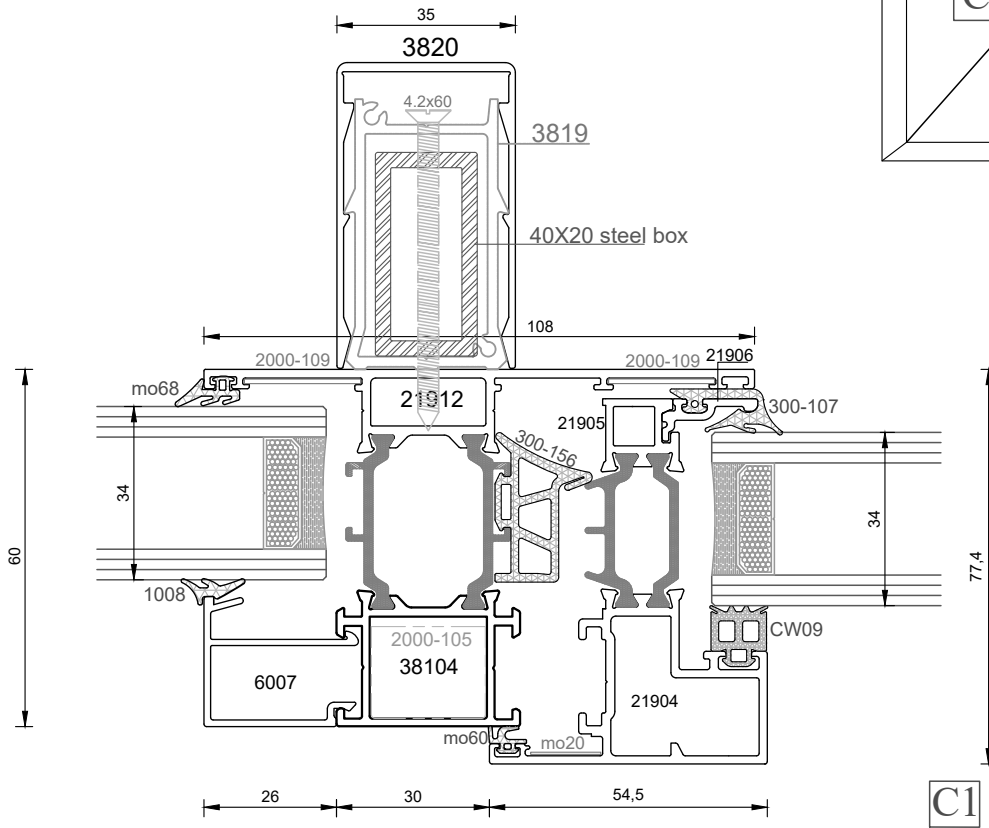
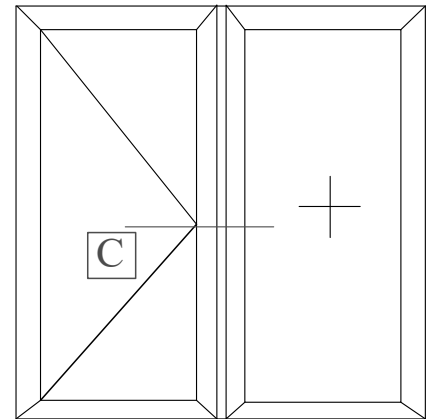
MASTERLINE8

SLIMLINE38

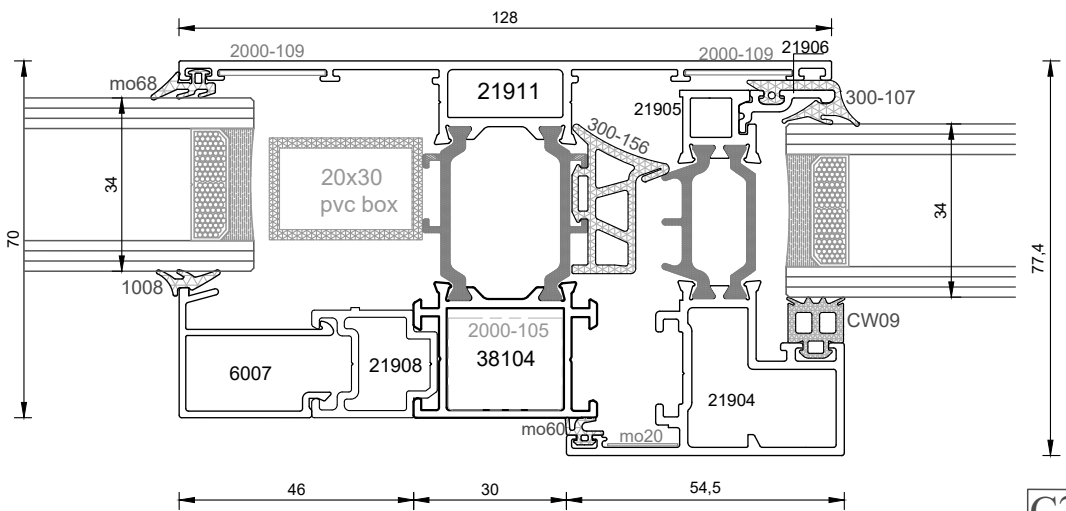
S560

S560 Mono





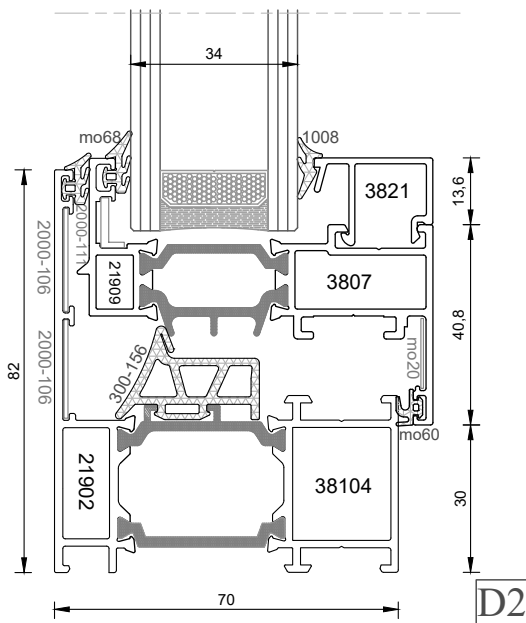
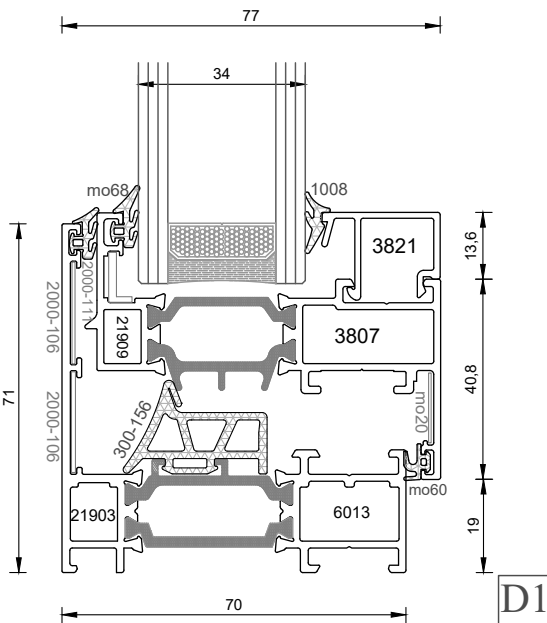
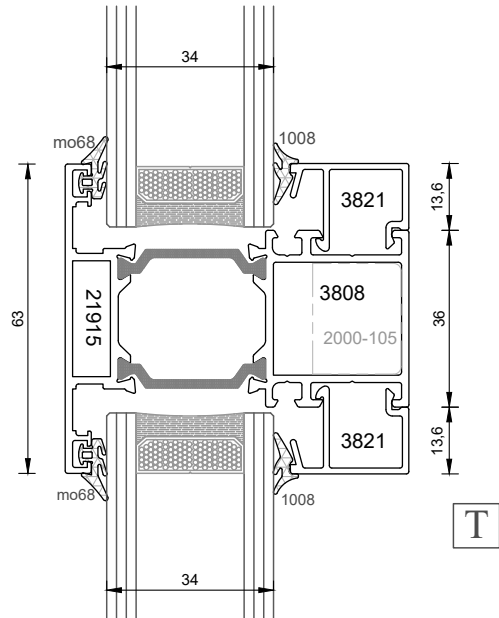
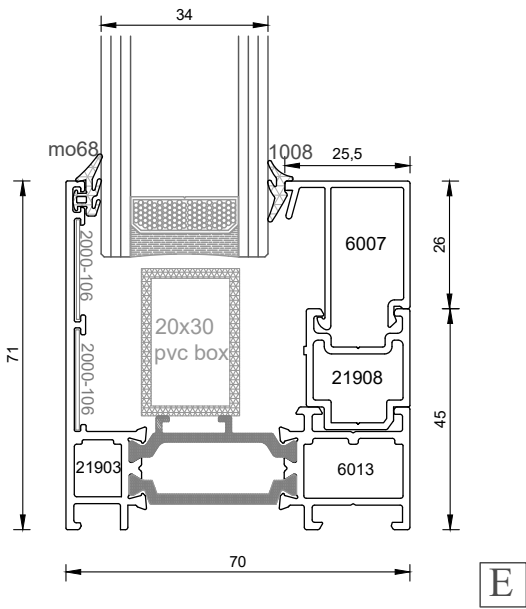
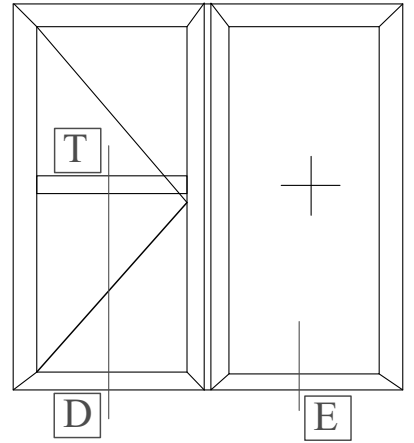
C1

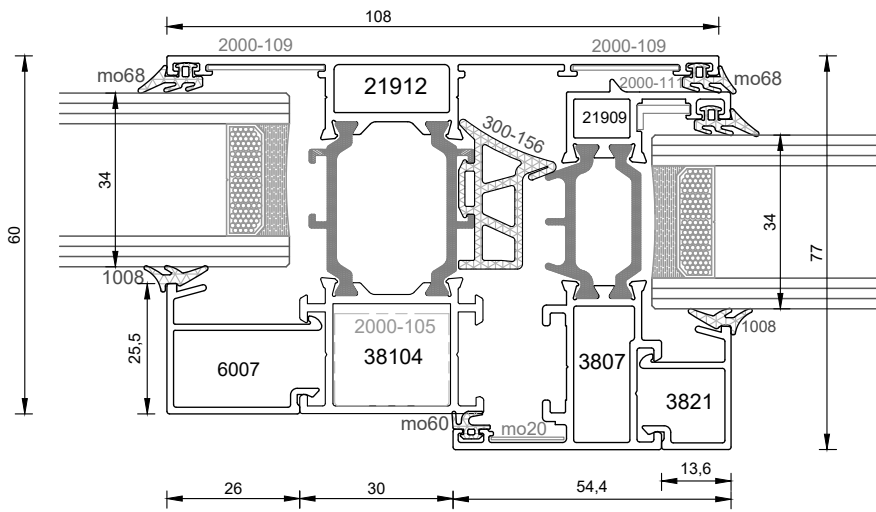
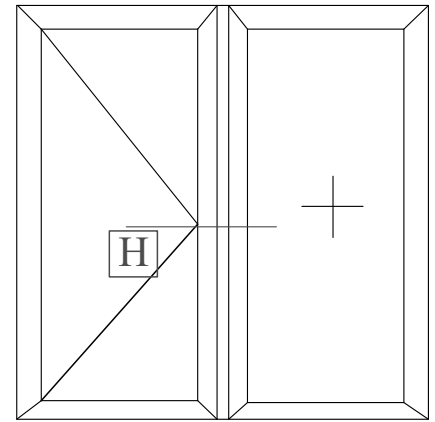


C2

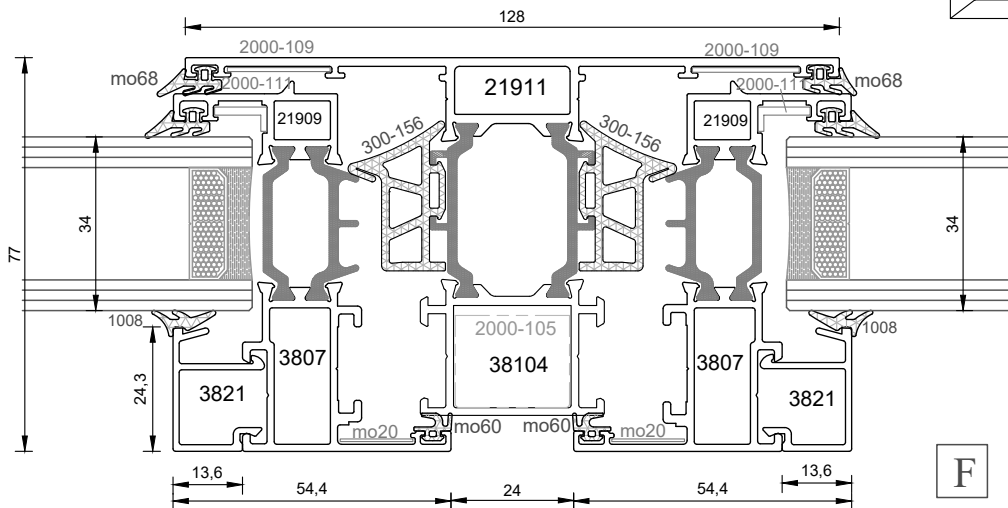
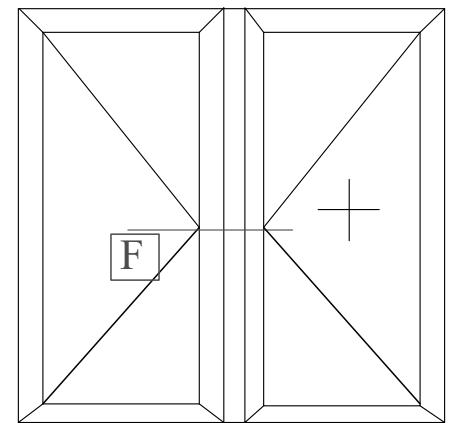
- CS559
- CS668
- CS68F
- CS68H
- CS77
- CS77H**
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono

- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono





H

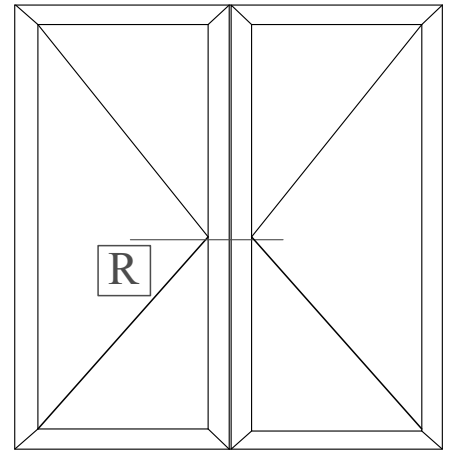


F

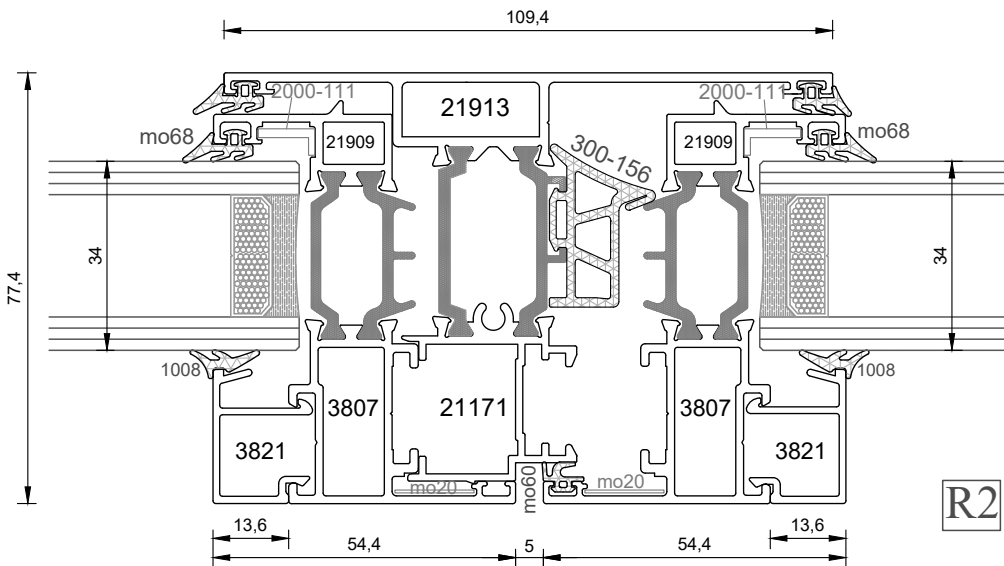
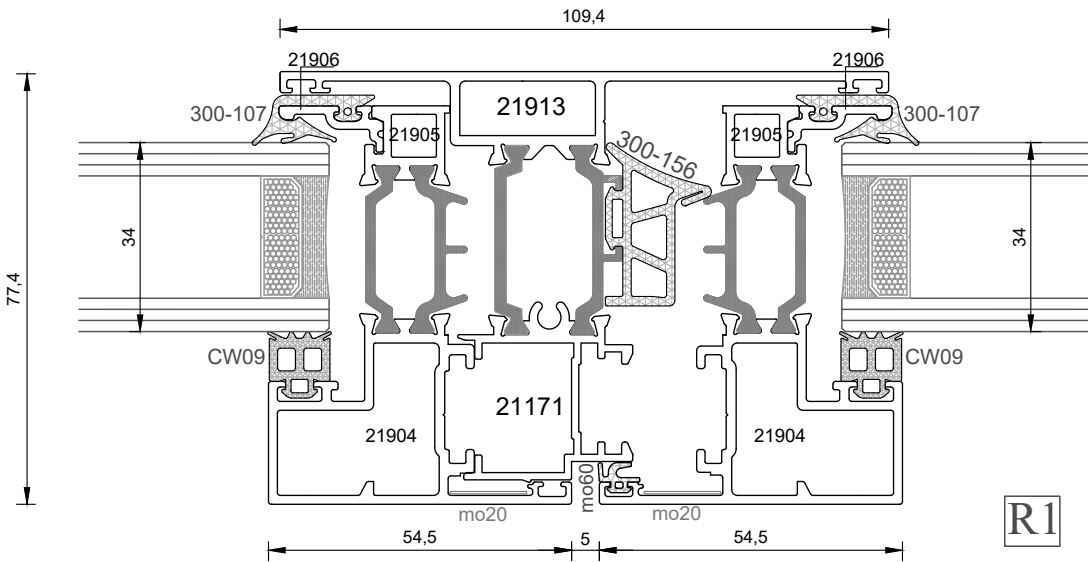
- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono

SECTIONS

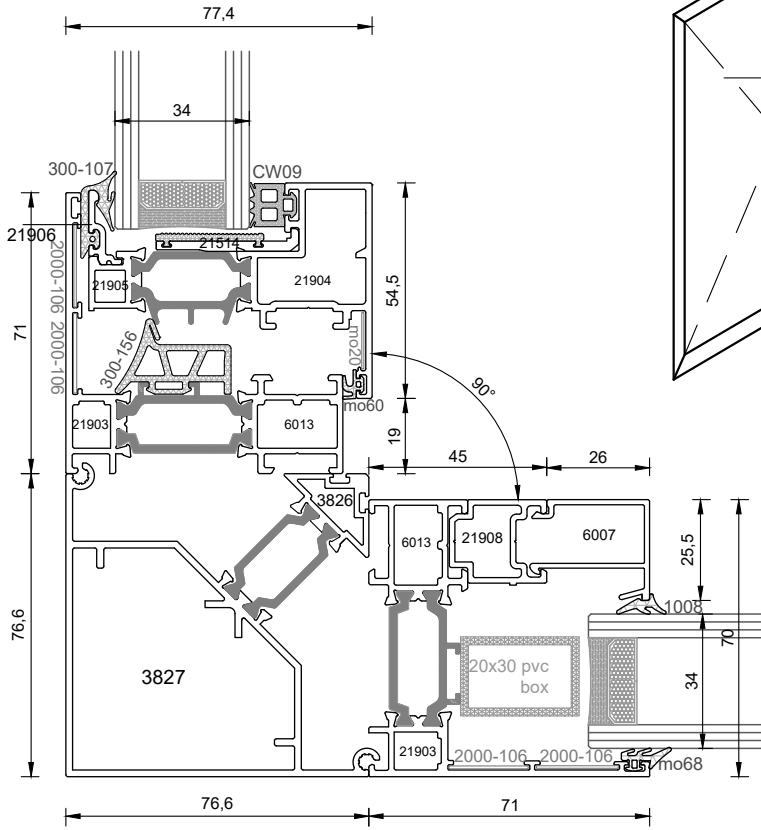
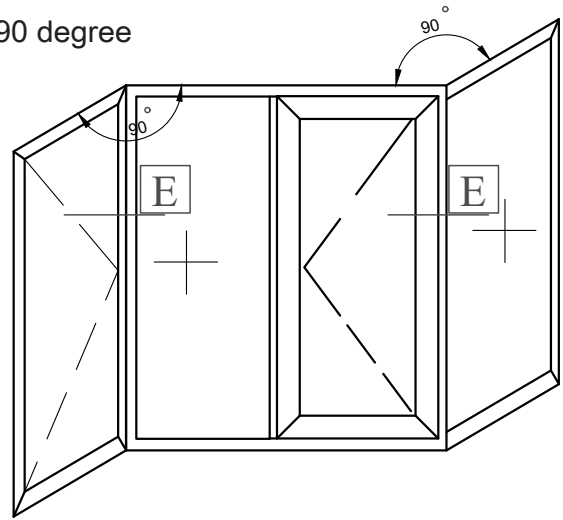
CS77H Casement System



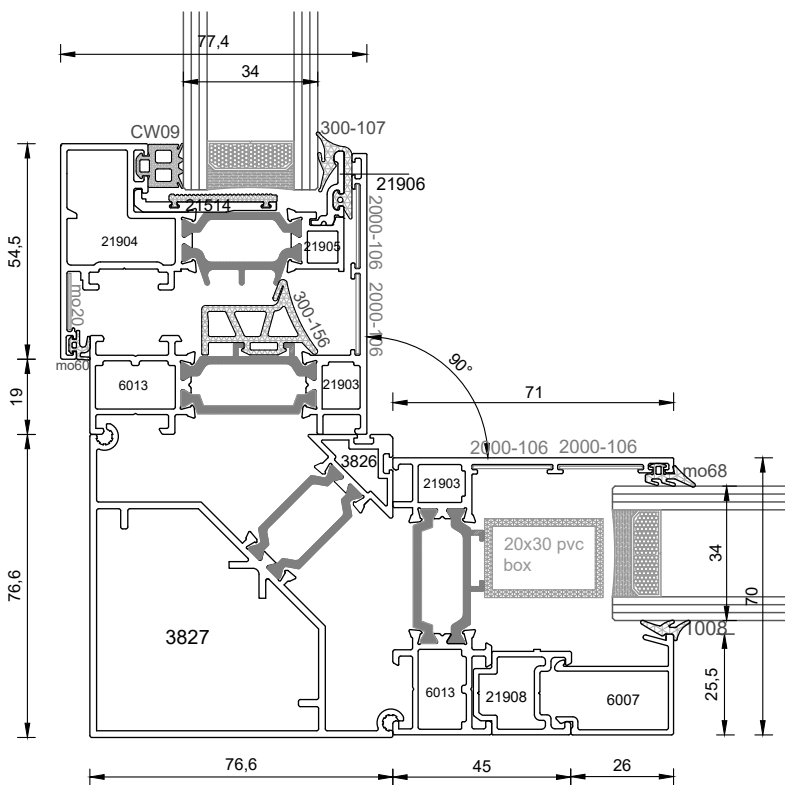
- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono



CORNER 90 degree



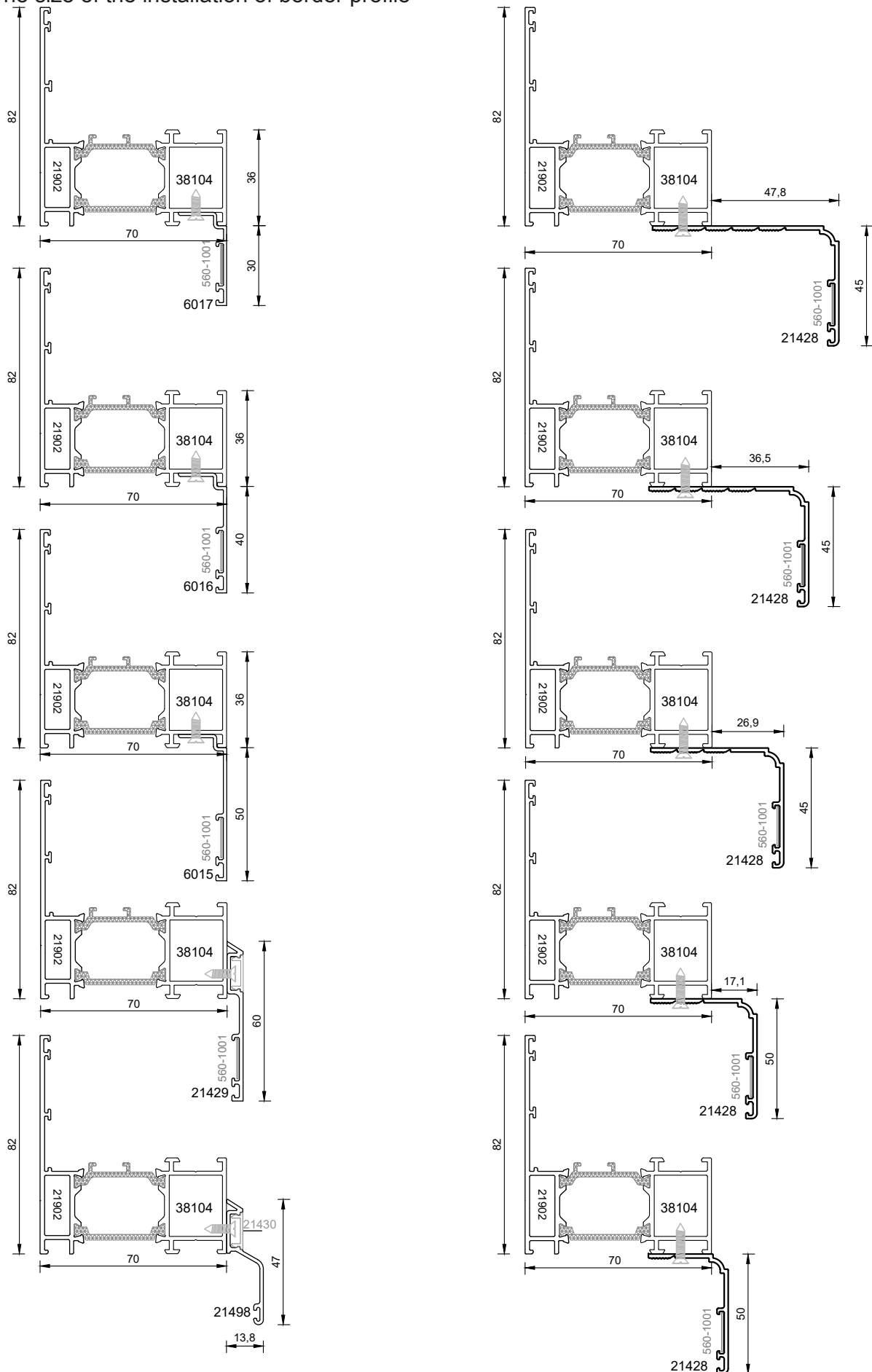
E1



E2

- CS59
- CS68
- CS68F
- CS68H
- CS77
- CS77H
- MASTERLINE8
- SLIMLINE38
- S560
- S560 Mono

The size of the installation of border profile



CS59
CS68
CS68F
CS68H
CS77
CS77H
MASTERLINE8
SLIMLINE38
S560
S560 Mono

CS59

CS68

CS68F

CS68H

CS77

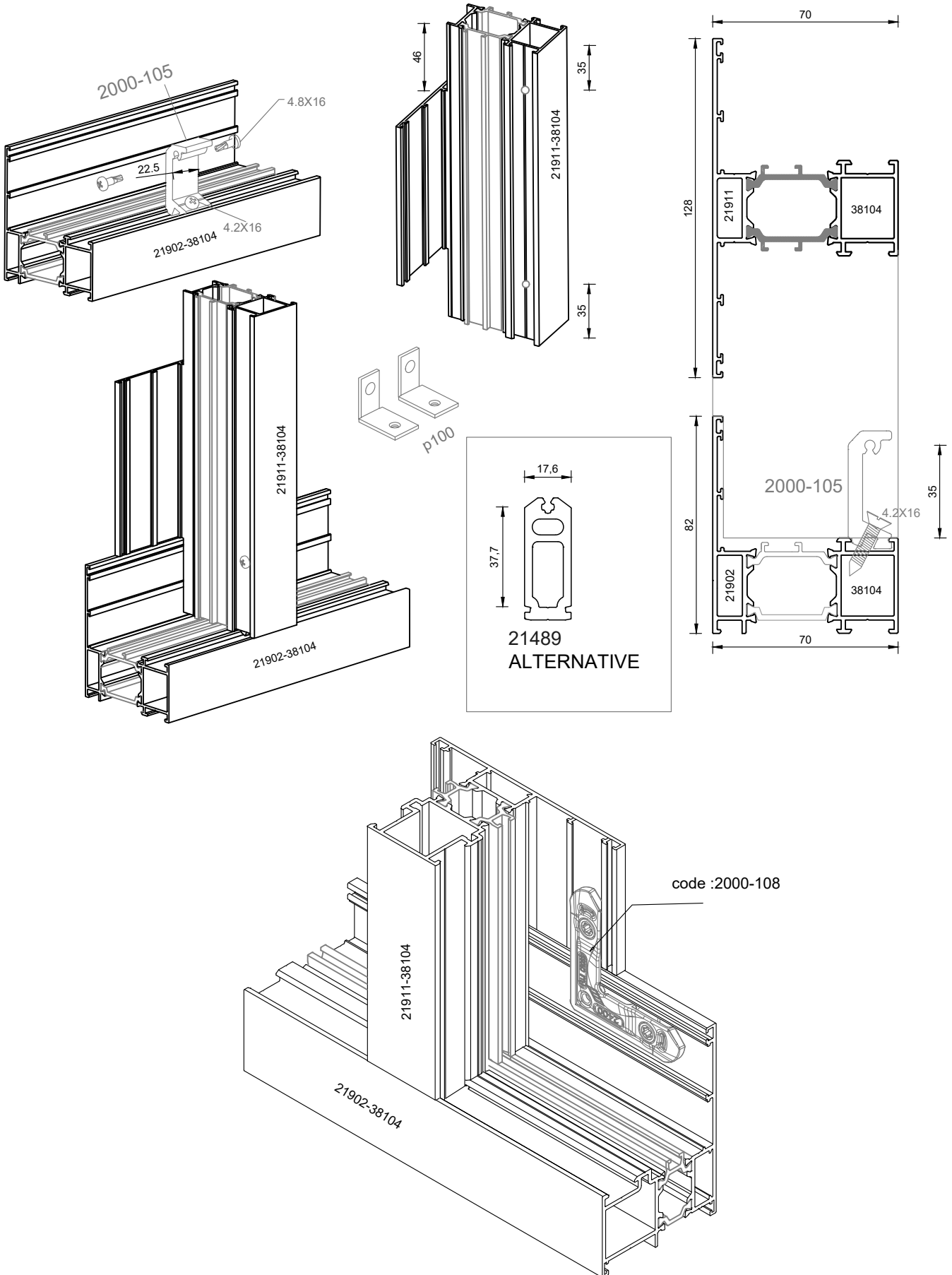
CS77H

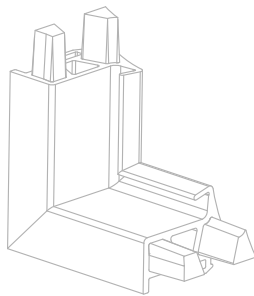
MASTERLINE8

SLIMLINE38

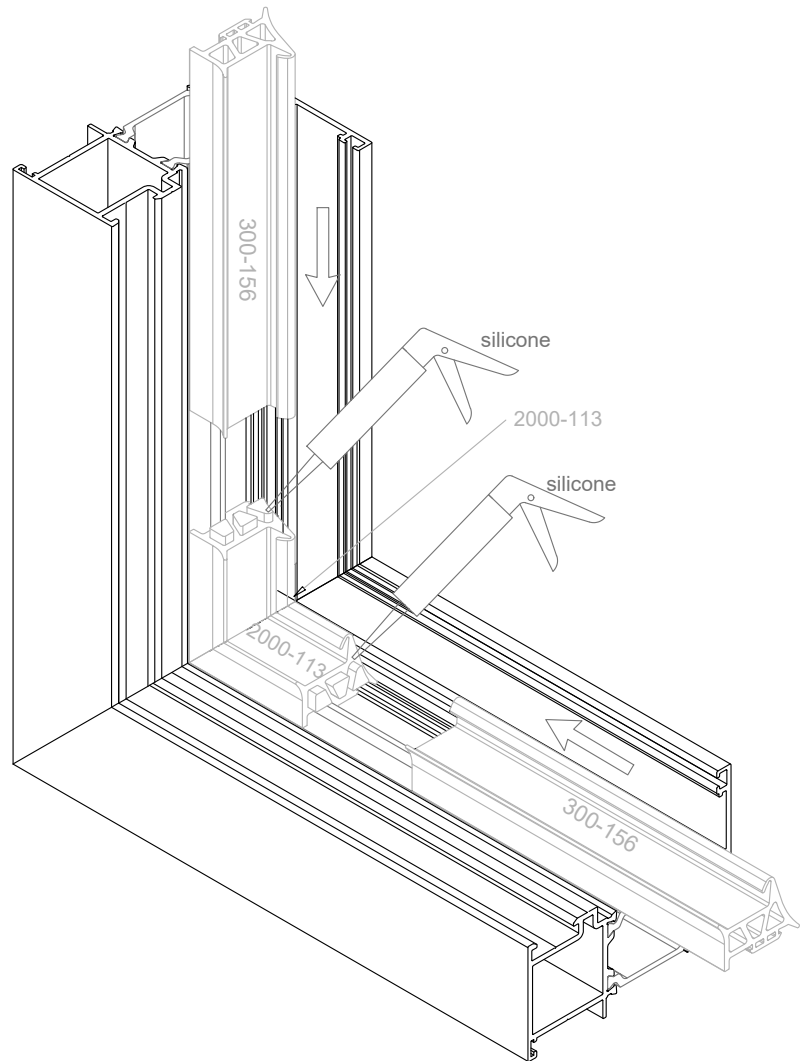
S560

S560 Mono





code : 2000-113



CS59
CS68
CS68F
CS68H
CS77
CS77H
MASTERLINE8
SLIMLINE38
S560
S560 Mono