

HW-66hv

TABLES

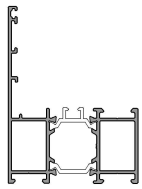
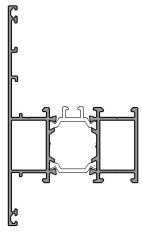
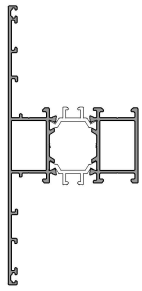
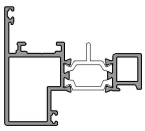
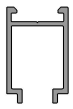
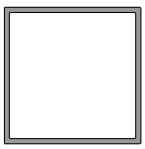
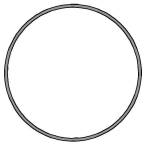
LIST OF PROFILES

Hooral
Aluminum Profile Systems

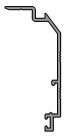
HW-66hv

Window & Door System

OVERVIEW OF PROFILES

DRAWING	CODE	WEIGHT (g/m)	DESCRIPTION	STATIC VALUE Ix (cm^4) / Iy(cm^4)
	701 - 102	1,650	38mm FRAME PROFILE	41 / 16.1
	722 - 102	1,774	38mm MULLION PROFILE for HIDDEN SASH	25 / 41.4
	721 - 102	1,938	38mm MULLION PROFILE for HIDDEN SASH	36 / 56
	711 - 712	1,475	58mm HIDDEN SASH PROFILE	24.2 / 9.3
	751	0.4	BASEMENT PROFILE for GLAZING BEAD	1.1 / 1.5
	C66	1,715	90° CORNER CONNECTION PROFILE	42.7 / 42.7
	786	927	PIPE COUPLING PROFILE	

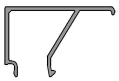
OVERVIEW OF PROFILES

DRAWING	CODE	WEIGHT (g/m)	DESCRIPTION	STATIC VALUE Ix (cm^4) / Iy(cm^4)
	20022	383	ADAPTOR PROFILE	
	20023	230	ADAPTOR PROFILE	
	141	330	BORDER PROFILE	
	401	319	BORDER PROFILE	
	404	317	BORDER PROFILE	

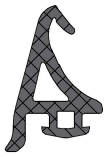
GLAZING BEAD PROFILES

DRAWING	CODE	WEIGHT (g/m)	DESCRIPTION	STATIC VALUE Ix (cm^4) / Iy(cm^4)
	G01	259	16.5mm GLAZING BEAD PROFILE	
	G02	265	18.5mm GLAZING BEAD PROFILE	
	G03	270	20.5mm GLAZING BEAD PROFILE	
	G04	278	22.5mm GLAZING BEAD PROFILE	
	G05	286	24.5mm GLAZING BEAD PROFILE	
	G06	292	26.5mm GLAZING BEAD PROFILE	
	G07	300	28.5mm GLAZING BEAD PROFILE	
	G08	305	30.5mm GLAZING BEAD PROFILE	

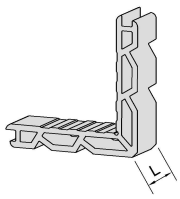
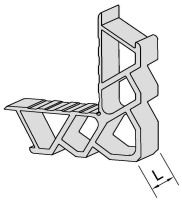
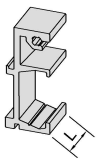
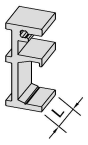
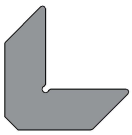
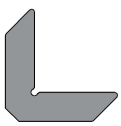
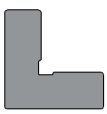
GLAZING BEAD PROFILES

DRAWING	CODE	WEIGHT (g/m)	DESCRIPTION	STATIC VALUE Ix (cm^4) / Iy(cm^4)
	G09	316	32.5mm GLAZING BEAD PROFILE	
	G10	370	41.5mm GLAZING BEAD PROFILE	

GASKETS

DRAWING	CODE	MATERIAL	DESCRIPTION	PACKAGING
	MO68	EPDM	EXTERIOR GLAZING GASKET (h: 3-4 mm)	15 kg
	B900	EPDM	INTERIOR GLAZING GASKET (h: 4-5 mm)	15 kg
	MO60	EPDM	EXTERIOR OVERLAP GASKET	15 kg
	T60	EPDM	CENTRAL GASKET	15 kg
	B810	EPDM	EXTERIOR GLAZING GASKET (h: 4 mm)	15 kg
	B852	EPDM	INTERIOR GLAZING GASKET (h: 9 mm)	15 kg

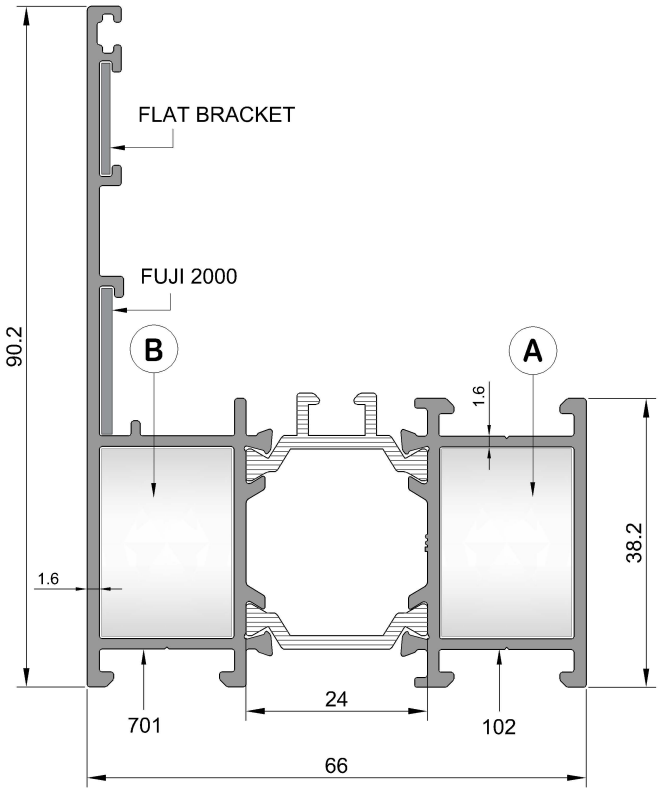
ACCESSORIES

DRAWING	CODE	MATERIAL	DESCRIPTION	PACKAGING
	C117	ALUMINUM	PC711 L: 10 mm (use with 711) PC712 L: 25.2 mm (use with 712)	50 pieces
	C248	ALUMINUM	PC102 , PC701 L: 17.4 mm (use with 102 , 701)	50 pieces
	C1	ALUMINUM	MC721 L: 25 mm (use with 721) MC722 L: 25 mm (use with 722)	50 pieces
	C2	ALUMINUM	MC102 L: 25 mm (use with 102)	50 pieces
	FUJI 2000	ALUMINUM	SASH and FRAME CORNER JOINT	500 pieces
	FUJI 2013	ALUMINUM	BORDER PROFILE CORNER JOINT	500 pieces
	FLAT BRACKET	ALUMINUM	FRAME CORNER JOINT	500 pieces
	MO 19	ALUMINUM	BORDER PROFILE CORNER JOINT	500 pieces

PROFILES

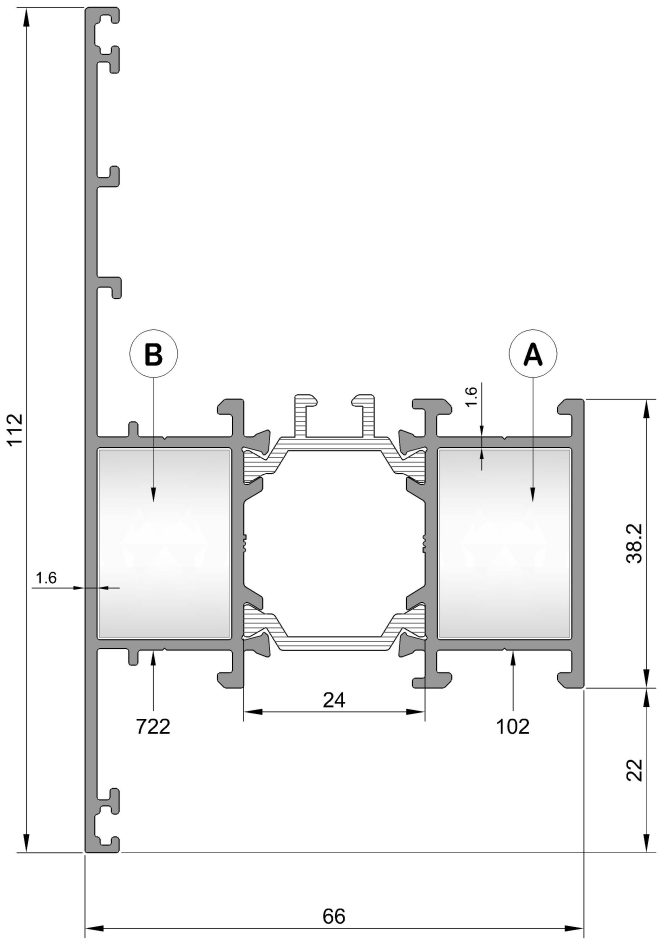
DRAWINGS

FULL SCALE SECTIONS

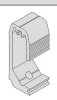


STATICAL VALUE		PROFILE CODE	Weight (g/m)
Ix (cm4)	Iy (cm4)	701 - 102	1,650 g/m
41	16.1		

CORNER CLEATS	A	B
	C248 Length:17.4mm	C248 Length:17.4mm



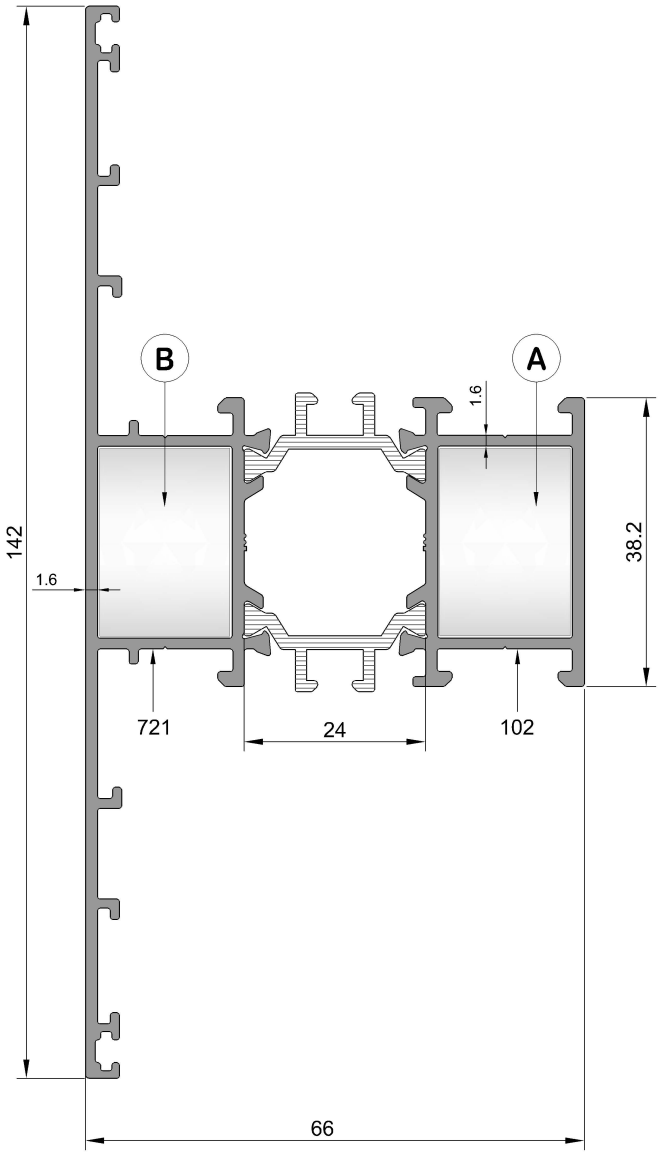
STATICAL VALUE		PROFILE CODE	Weight (g/m)
Ix (cm4)	Iy (cm4)	722 - 102	1,774 g/m
25	41.4		

T JOINT	A	B
	C2 Length:25mm	C1 Length:25mm

FULL SCALE SECTIONS

STATIC VALUE		PROFILE CODE	Weight (g/m)
Ix (cm4)	Iy (cm4)	721 - 102	1,938 g/m
36	56		

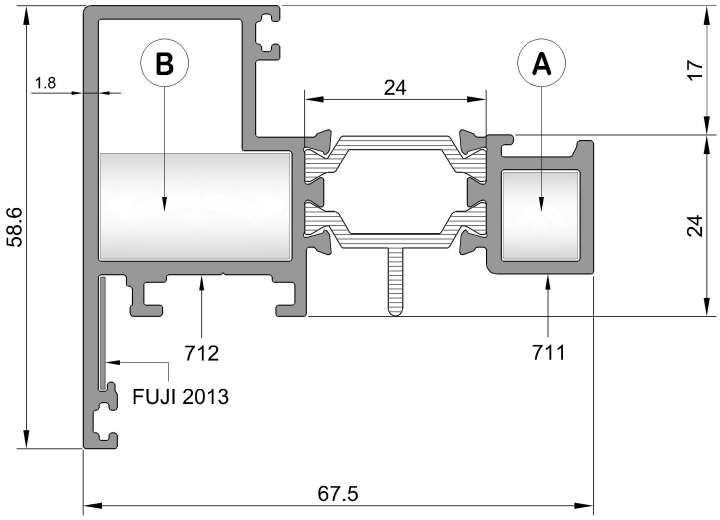
T JOINT	A	B
	C2 Length:25mm	C1 Length:25mm



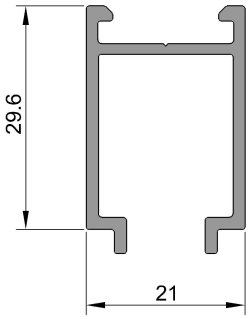
FULL SCALE SECTIONS

STATIC VALUE		PROFILE CODE	Weight (g/m)
Ix (cm4)	Iy (cm4)	711 - 712	1,475 g/m
24.2	9.3		

CORNER CLEATS	A	B
	C117 Length:10mm	C117 Length:25.2mm

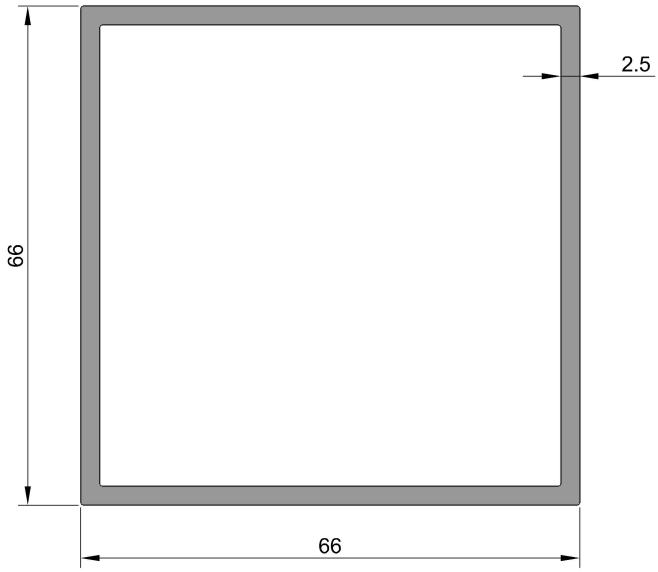


STATIC VALUE		PROFILE CODE	Weight (g/m)
Ix (cm4)	Iy (cm4)	751	400 g/m
1.1	1.5		

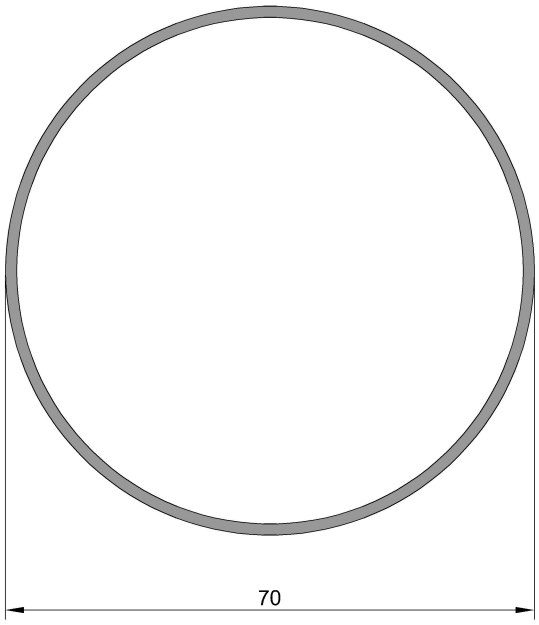


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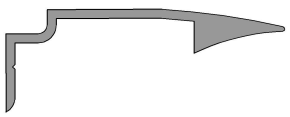
PROFILE CODE	Weight (kg/mt)
C66	1,715 g/m



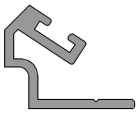
PROFILE CODE	Weight (kg/mt)
786	927 g/m



PROFILE CODE	Weight (kg/mt)
20022	383 g/m



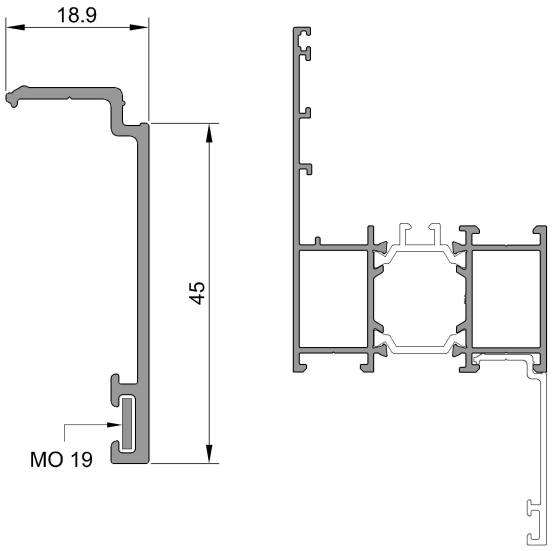
PROFILE CODE	Weight (kg/mt)
20023	230 g/m



FULL SCALE SECTIONS

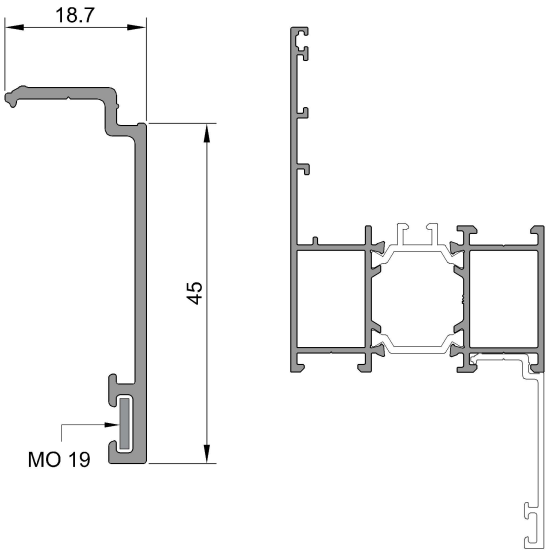
Architrave Profile

PROFILE CODE	Weight (kg/mt)
401	319 g/m



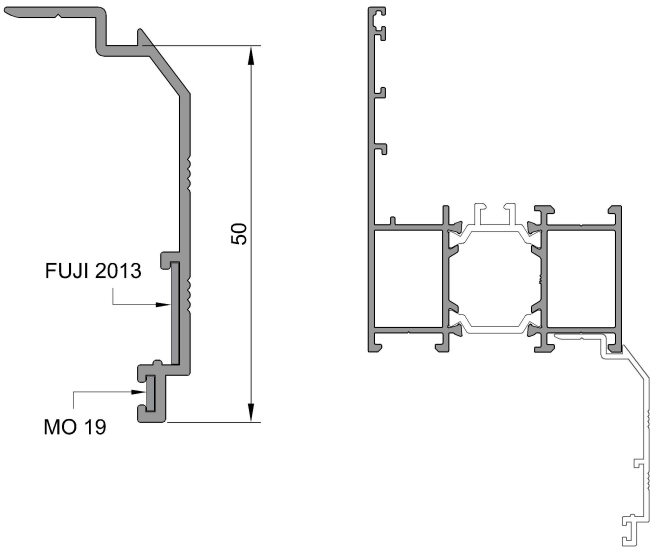
Architrave Profile

PROFILE CODE	Weight (kg/mt)
404	317 g/m



Architrave Profile

PROFILE CODE	Weight (kg/mt)
141	330 g/m

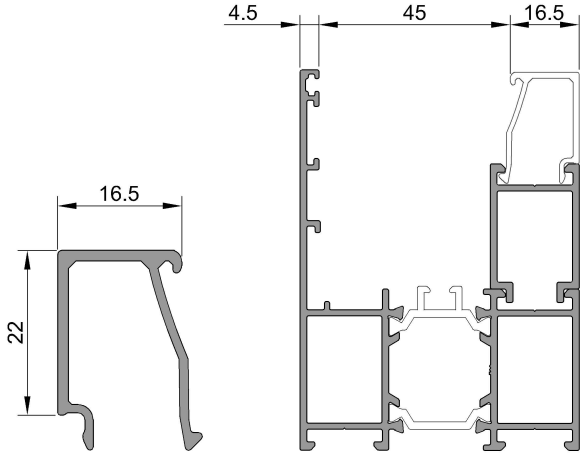


GLAZING OPTIONS

GLAZING BEAD PROFILES

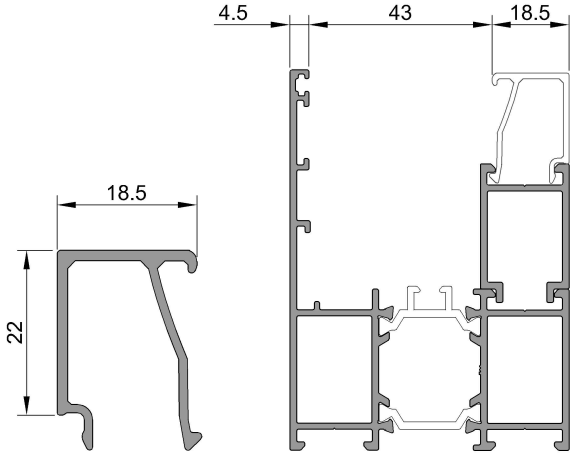
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G01	259 g/m



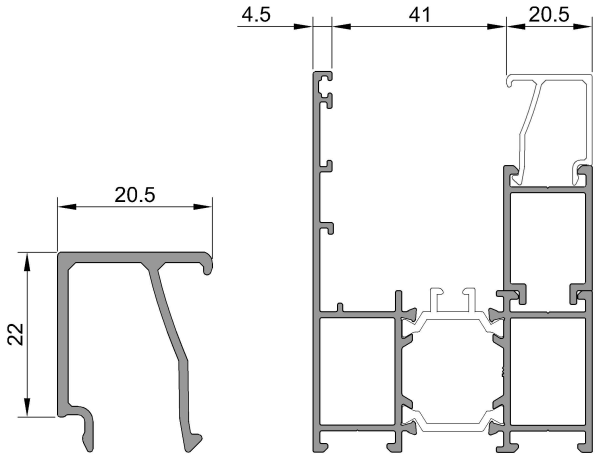
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G02	265 g/m



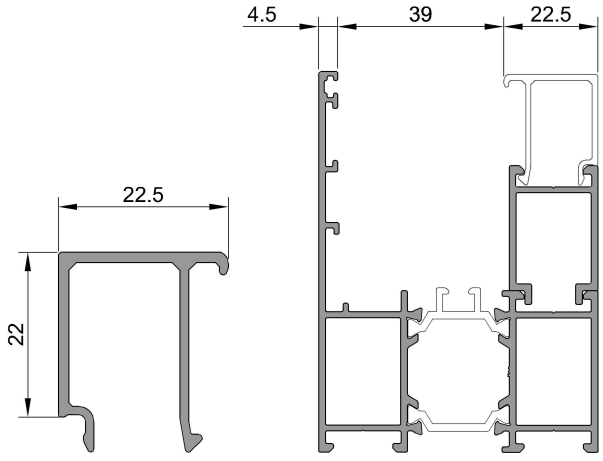
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G03	270 g/m



GLAZING BEAD PROFILE

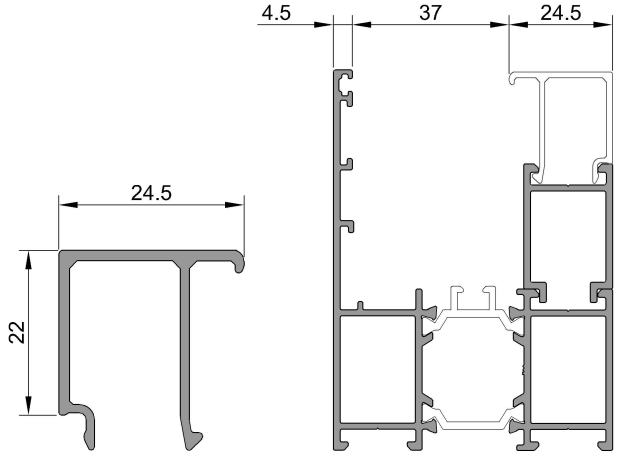
PROFILE CODE	Weight (g/m)
G04	278 g/m



GLAZING BEAD PROFILES

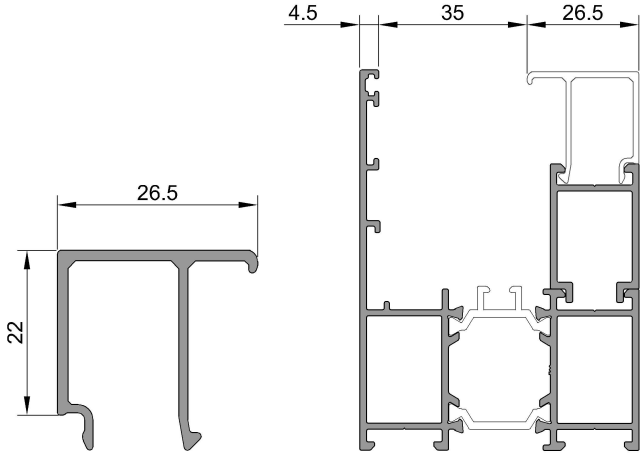
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G05	286 g/m



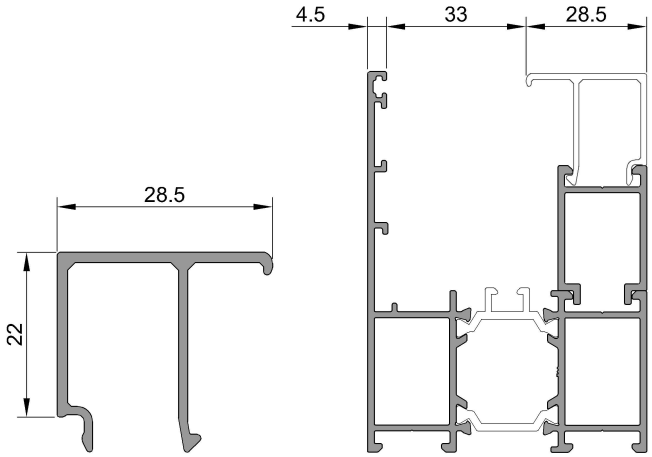
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G06	292 g/m



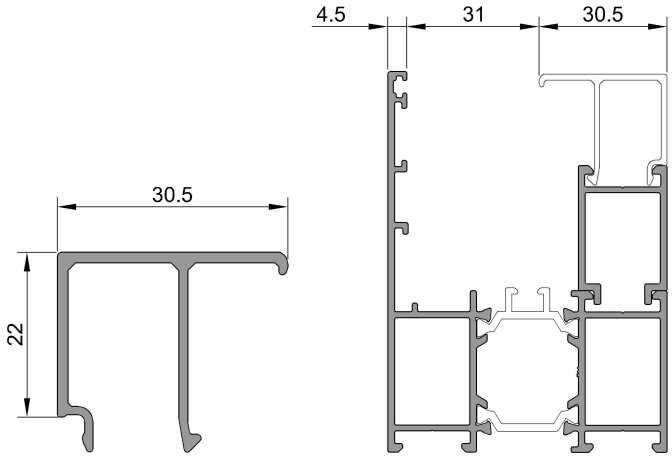
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G07	300 g/m



GLAZING BEAD PROFILE

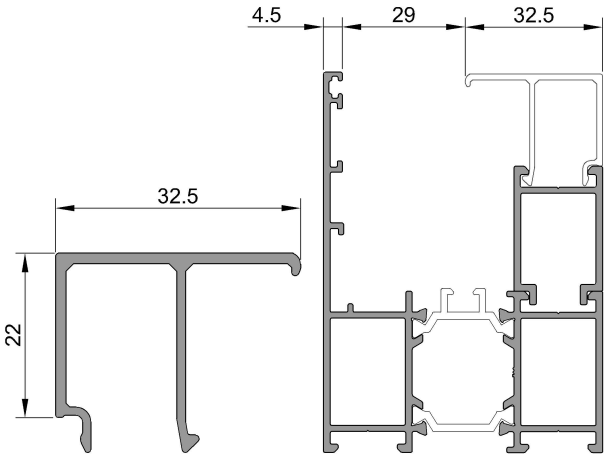
PROFILE CODE	Weight (g/m)
G08	305 g/m



GLAZING BEAD PROFILES

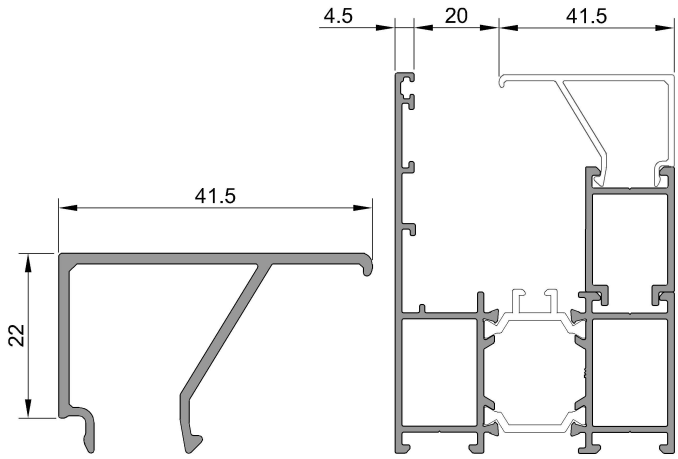
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G09	316 g/m



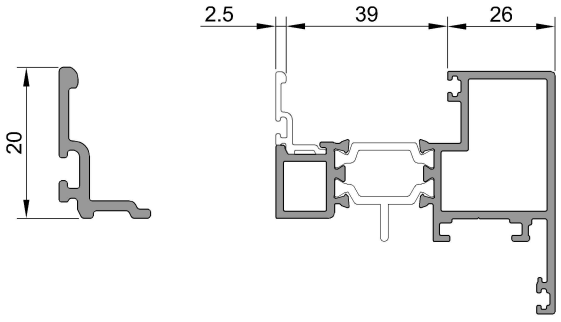
GLAZING BEAD PROFILE

PROFILE CODE	Weight (g/m)
G10	370 g/m

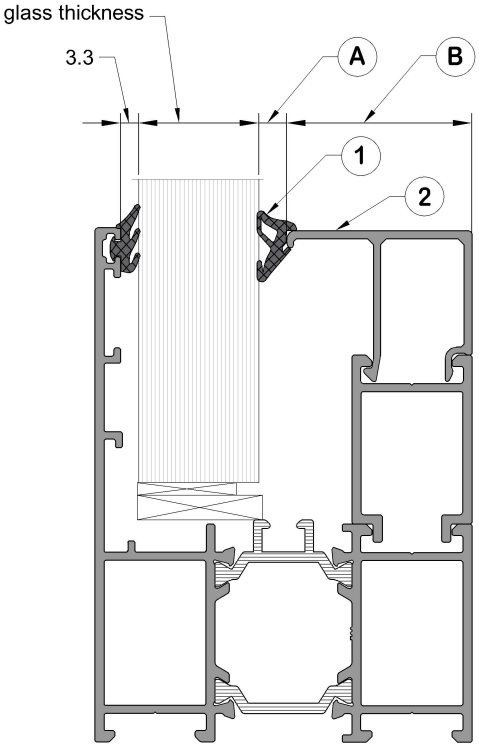


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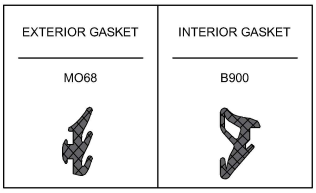
PROFILE CODE	Weight (g/m)
G21	133 g/m



GLAZING DIAGRAM



GLASS THICKNESS	GASKET		GLAZING BEAD	
	GAP	CODE	LENGTH	CODE
	A	1	B	2
36 mm	5.7 mm	B900	16.5 mm	G01
34 mm	5.7 mm	B900	18.5 mm	G02
32 mm	5.7 mm	B900	20.5 mm	G03
30 mm	5.7 mm	B900	22.5 mm	G04
28 mm	5.7 mm	B900	24.5 mm	G05
26 mm	5.7 mm	B900	26.5 mm	G06
24 mm	5.7 mm	B900	28.5 mm	G07
22 mm	5.7 mm	B900	30.5 mm	G08
20 mm	5.7 mm	B900	32.5 mm	G09
11 mm	5.7 mm	B900	41.5 mm	G10

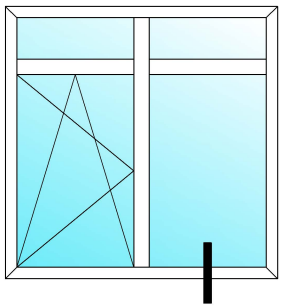


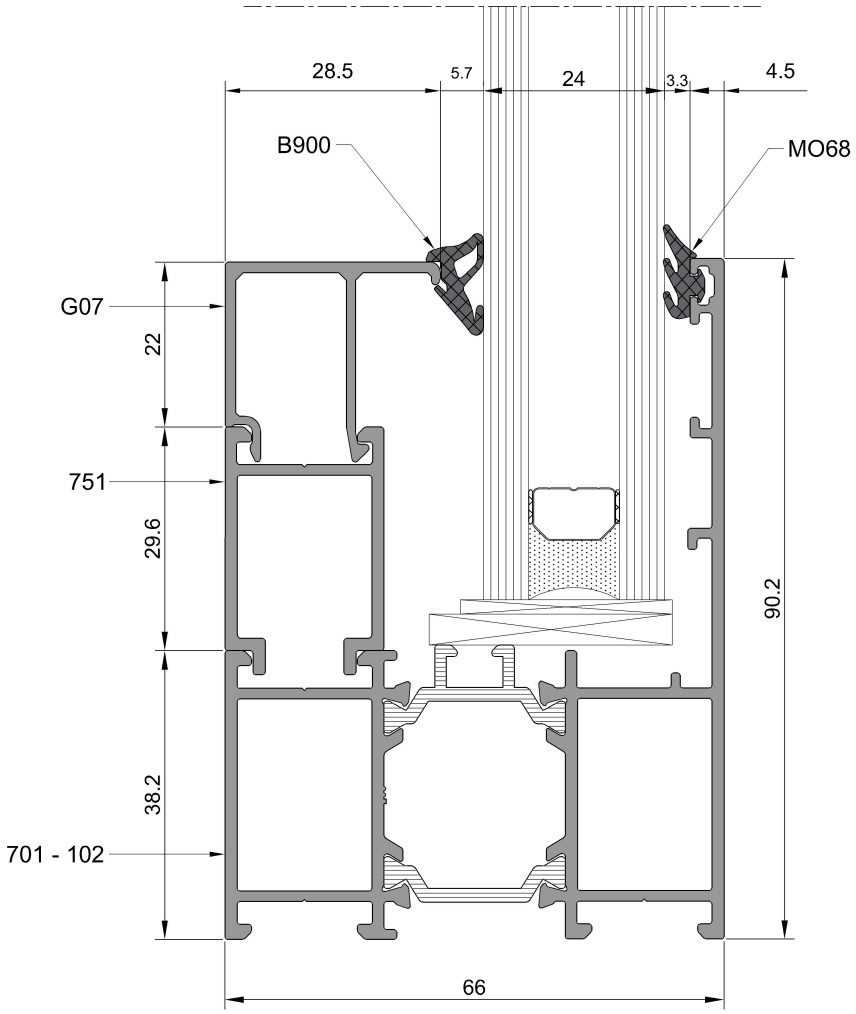
SECTIONS

DETAILS

HW-66hv

Window & Door System





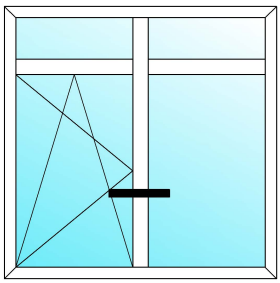
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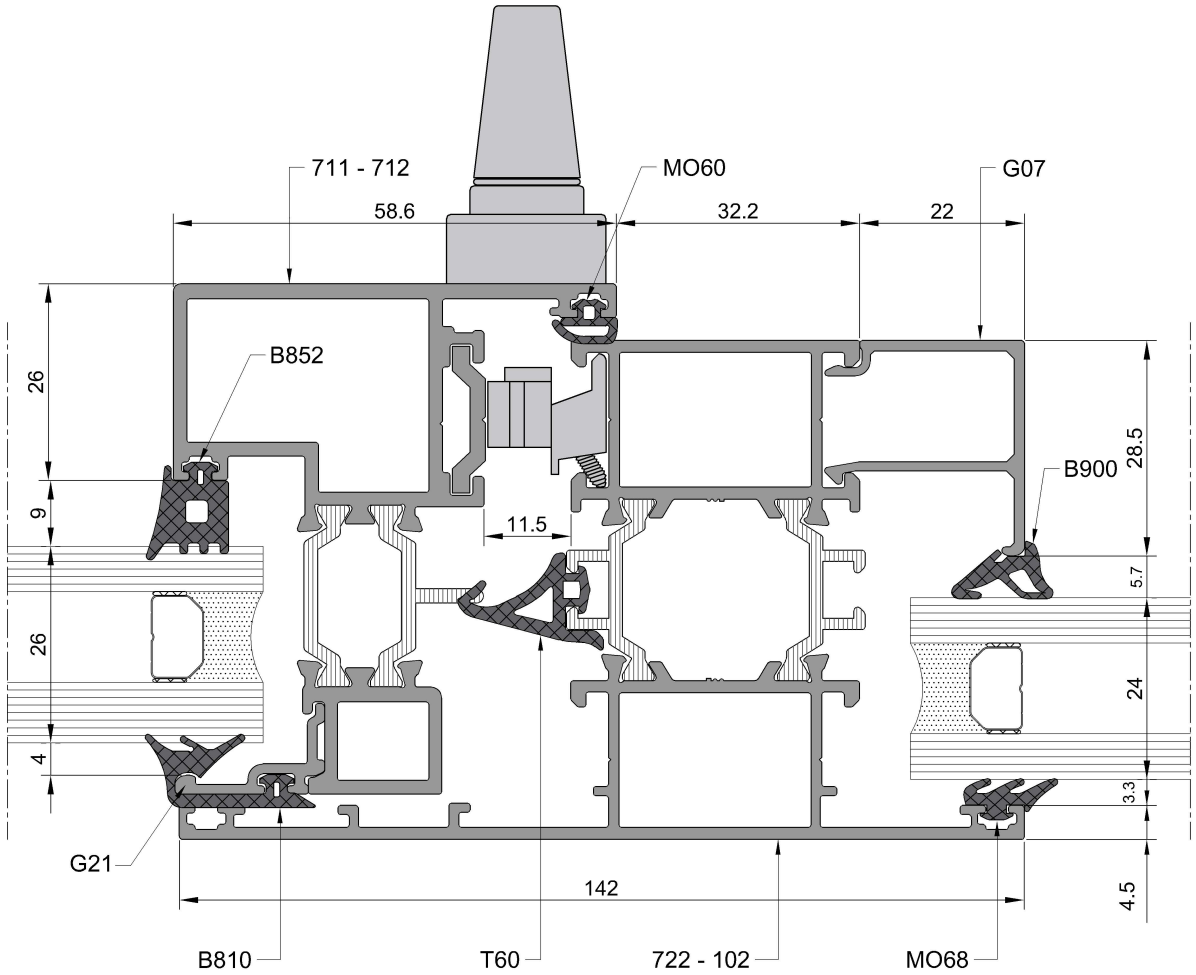
Hooral

Aluminum Profile Systems

HW-66hv

Window & Door System

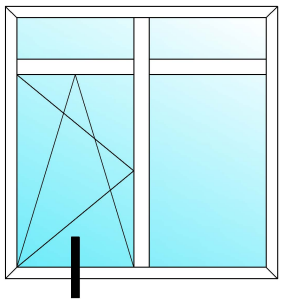


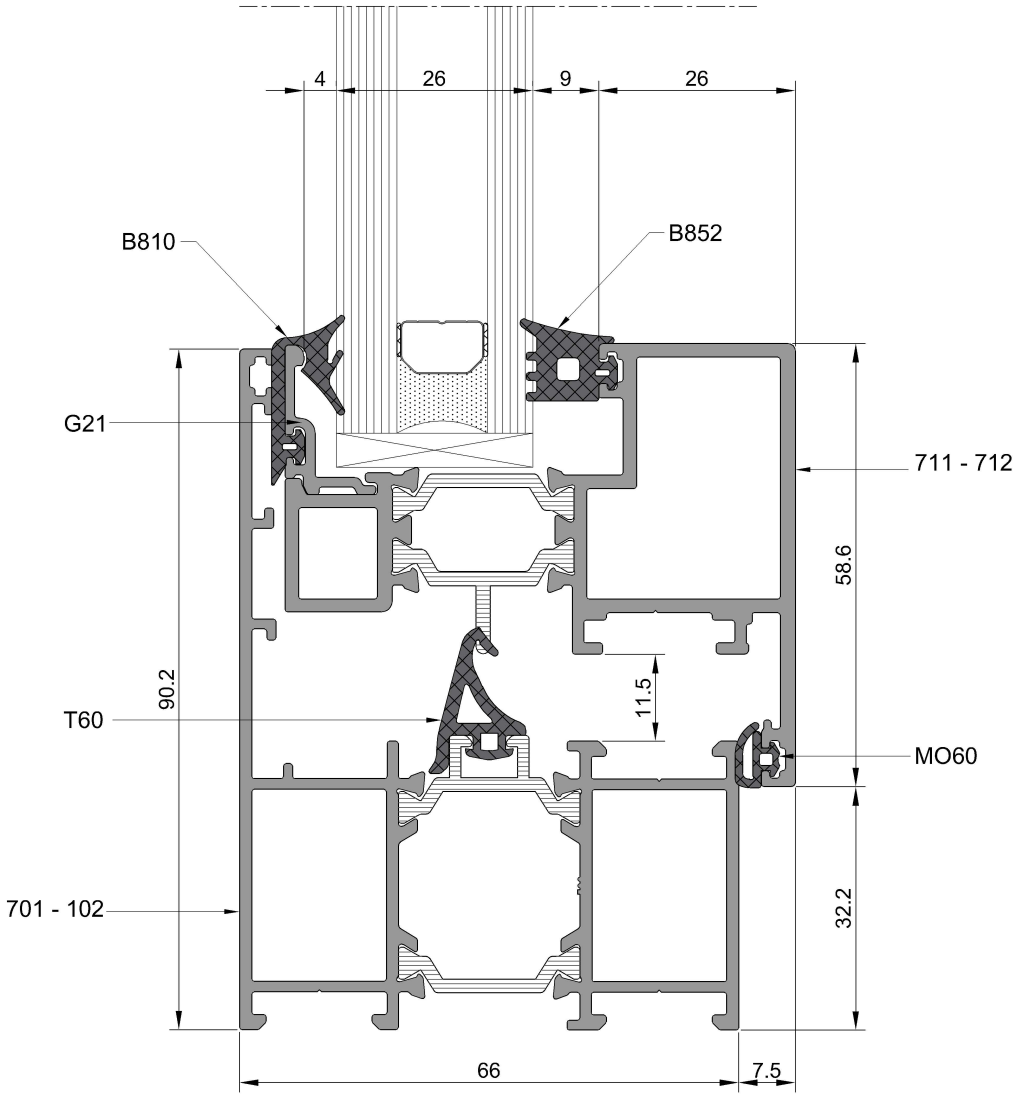


Scale 1:1

HW-66hv

Window & Door System





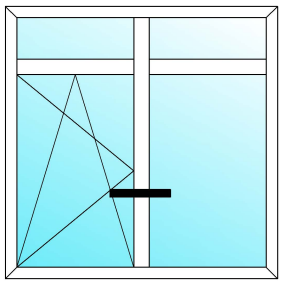
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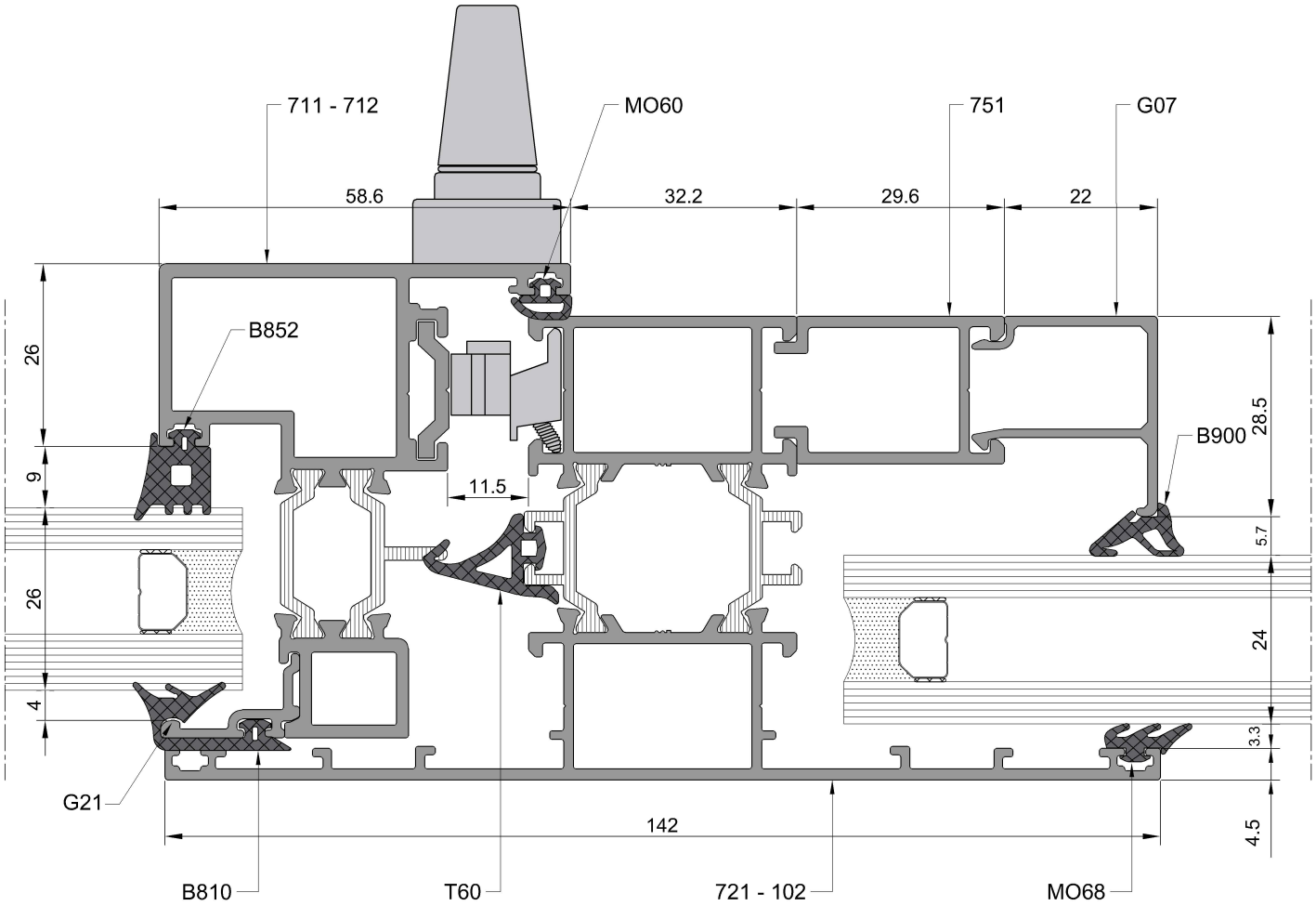
Hooral

Aluminum Profile Systems

HW-66hv

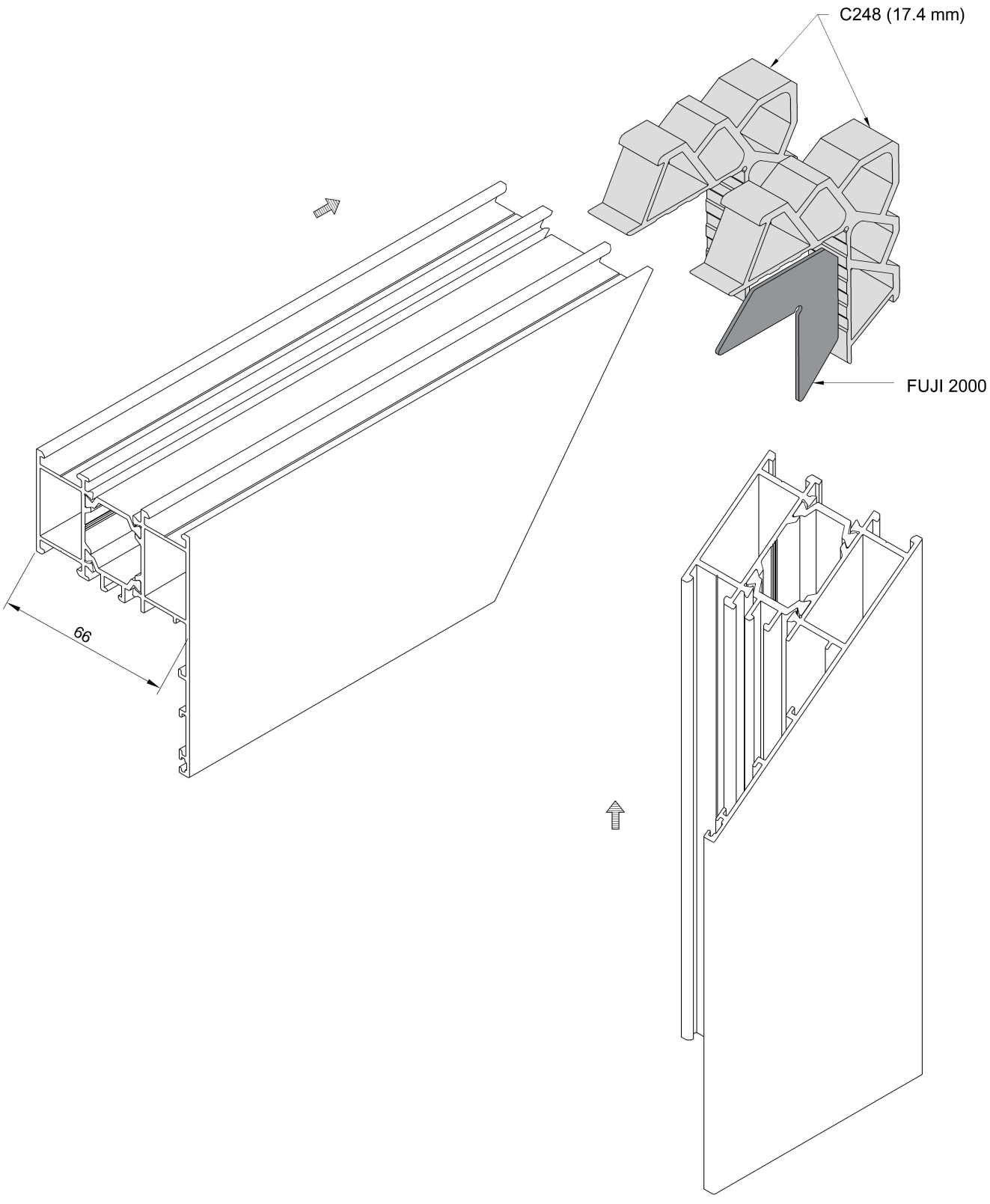
Window & Door System

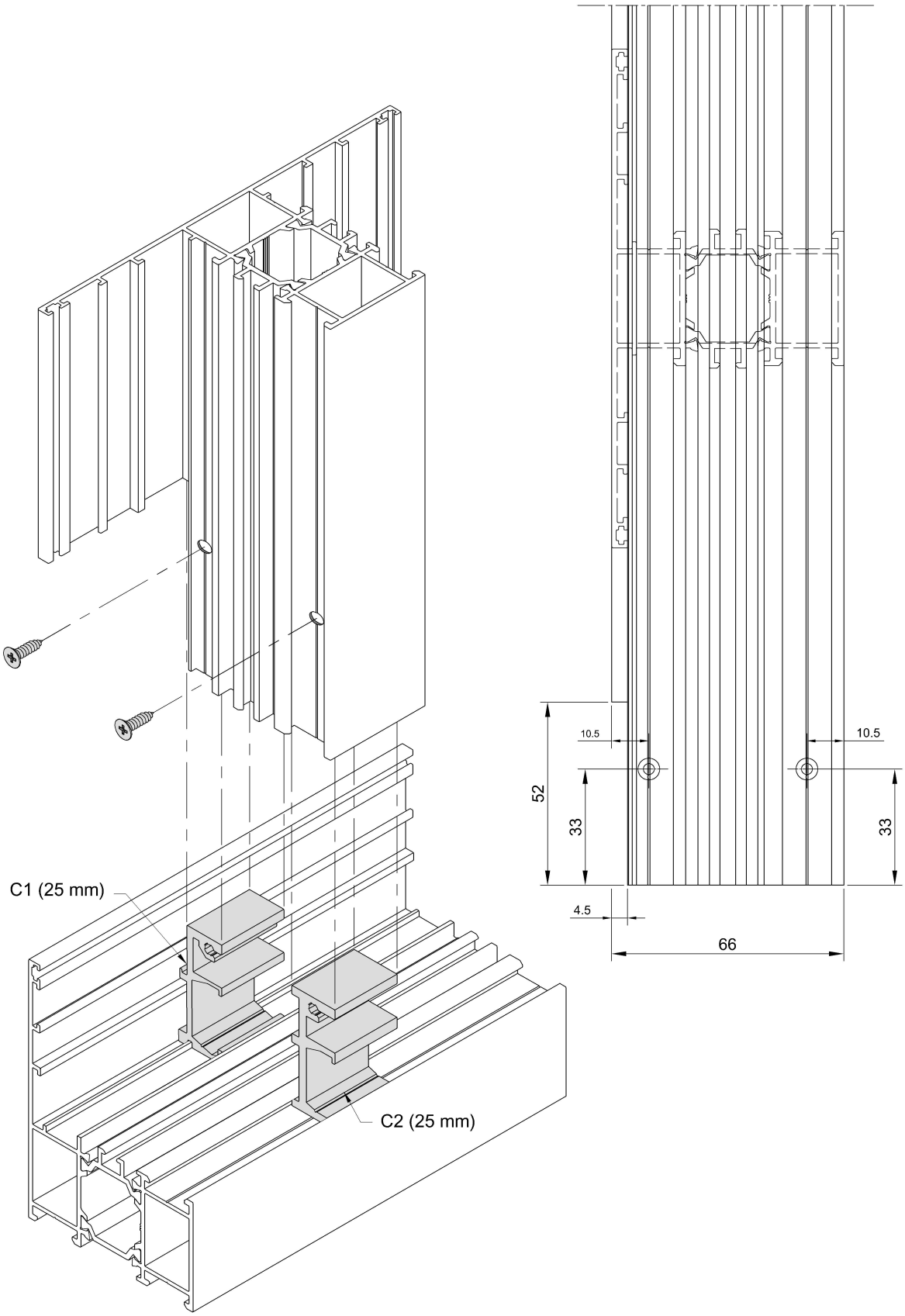




Scale 1:1

MACHINING


C248 (17.4 mm)
FUJI 2000
66


C1 (25 mm)
C2 (25 mm)
10.5
10.5
52
33
33
4.5
66