GLAZETECH - SYSTEM SOLUTION PROVIDERS

SLIDING SERIES

- **AEROLIFT** - LIFT AND SLIDE SYSTEM

GLAZETECH®
SYSTEM SOLUTIONS

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Glazing Technology International System (GLAZETECH) are one of the leading aluminium architectural solution providers through innovative system and special component designing.

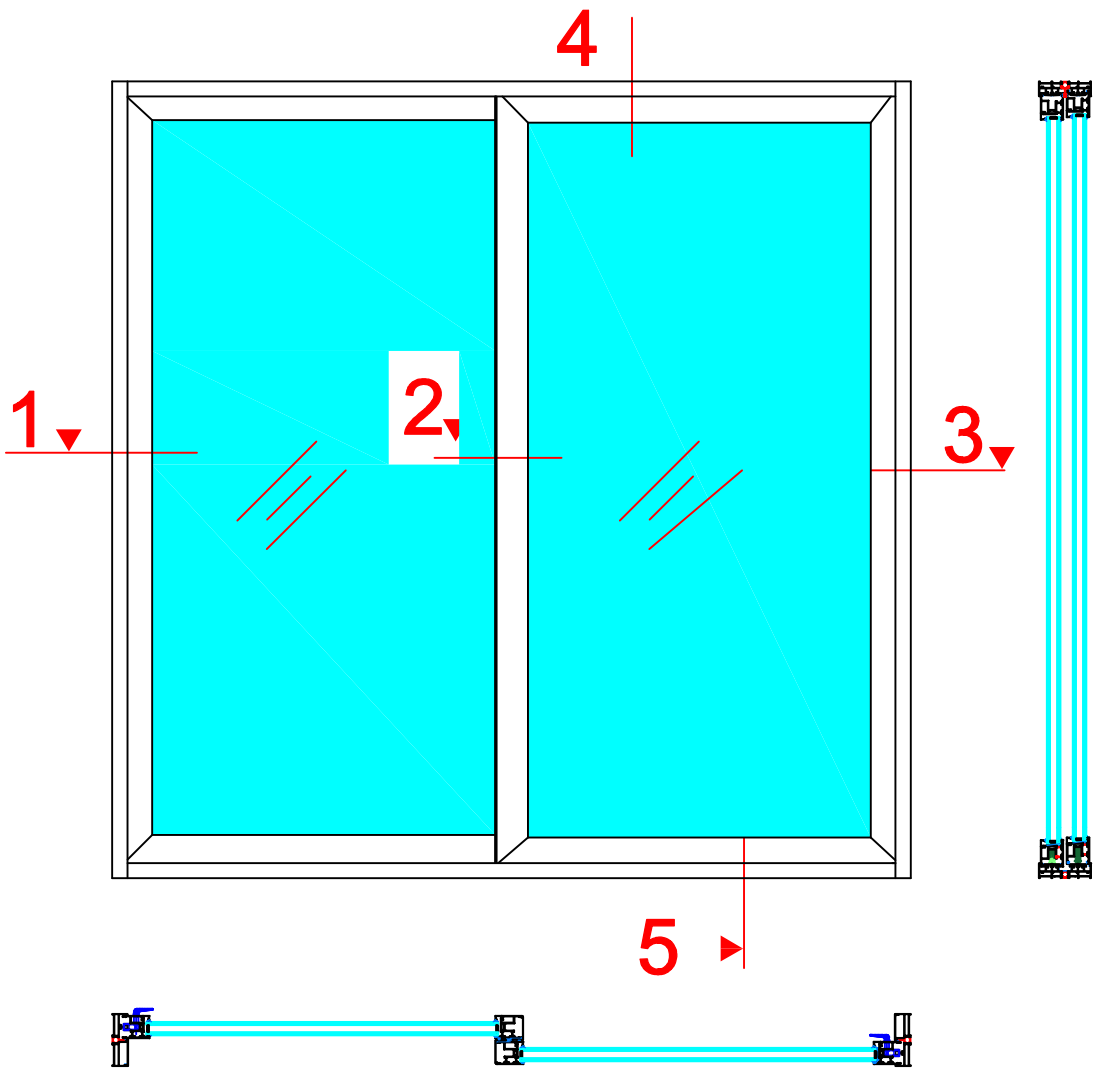
Introducing our advanced sliding door aluminium profile system, designed to elevate your space with sleek and functional door solutions. Our cutting-edge system combines innovative technology, premium materials, and superior craftsmanship to deliver a seamless and stylish sliding door experience. With a focus on durability, performance, and aesthetics, our advanced aluminium profile system offers unparalleled strength and stability while offering slim profiles that maximize natural light and provide unobstructed views. Whether for residential or commercial applications, our sliding door system is engineered to meet the highest standards of quality, functionality, and design, making it the ideal choice for modern spaces seeking a contemporary and refined.

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

ELEVATION



GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

Thermal Calculation Program For Lift and Slide System(4.00mx3.00m)

As per BS EN ISO 10077-1

Frame thickness	0.119	Width(f)	4.0	Width(g)	3.762
		Height(f)	2.5	Height(g)	2.262

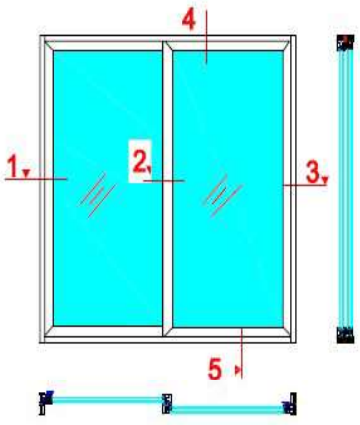
	Ag	8.51
from glass spec	Ug	1.30
	Af_1	0.96
	Af_2	0.22
	Af_3	0.56
from Thermal Calculation program	Uf_1	3.17
	Uf_2	6.80
	Uf_3	4.37
	Lg	15.50
standard valuc	Ψg	0.05

Ag X Ug	Af_1 X Uf_1	Af_2 X Uf_2	Af_3 X Uf_3	Lg X Ψg	Ag + Af
11.06254	3.034344	1.492381	2.439576	0.775	10.243144

frame u value	*1.84*

3.2 Symbols

Symbol	Quantity	Unit
A	area	m^2
R	thermal resistance	$m^2 \cdot K/W$
T	temperature	K
U	thermal transmittance	$W/(m^2 \cdot K)$
b	width	m
d	distance / thickness	m
l	length	m
q	density of heat flow rate	W/m^2
Ψ	linear thermal transmittance	$W/(m \cdot K)$
λ	thermal conductivity	$W/(m \cdot K)$



GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

GRAPHICS

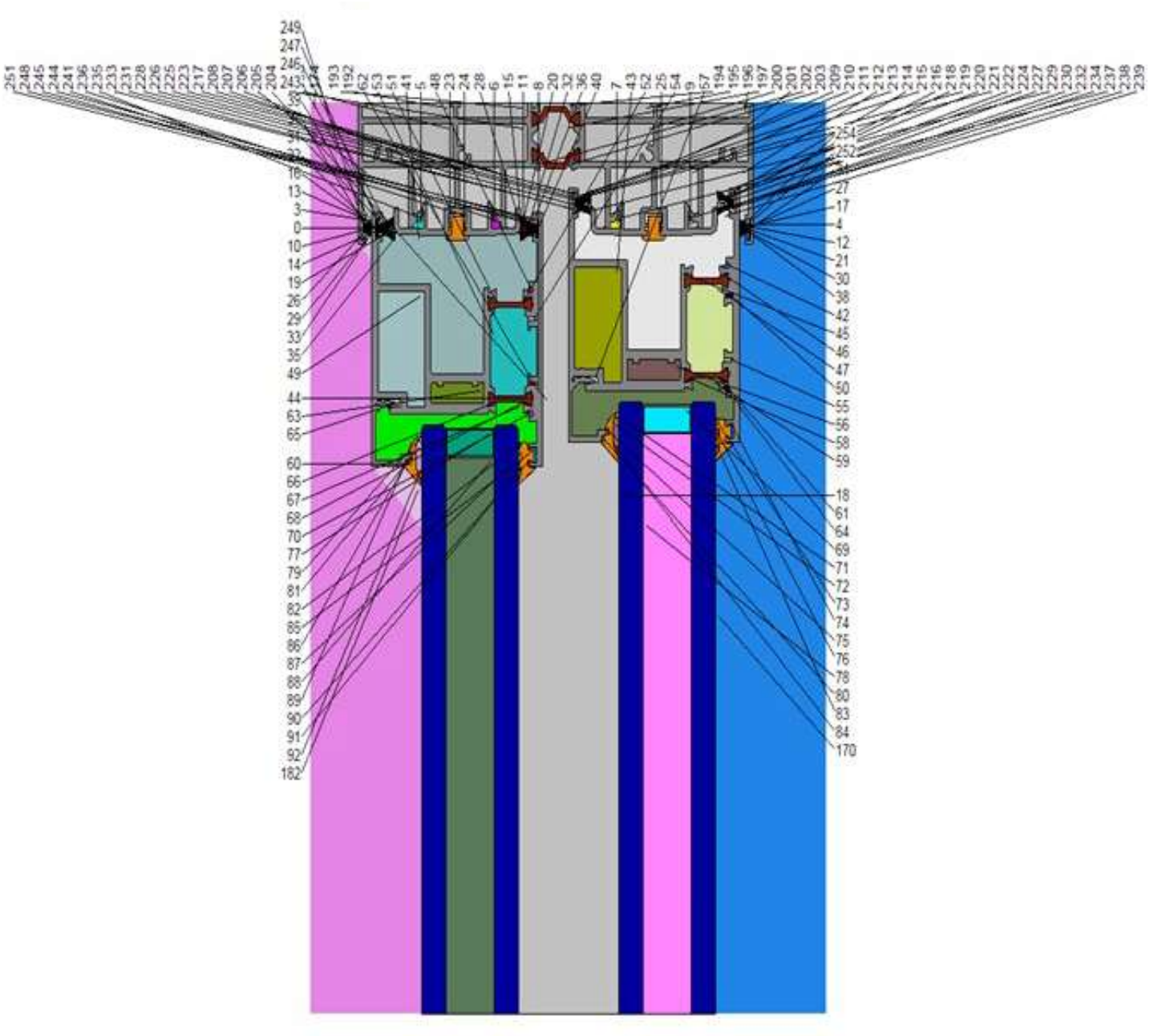


Figure 1. Frame section (with colour numbers)

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

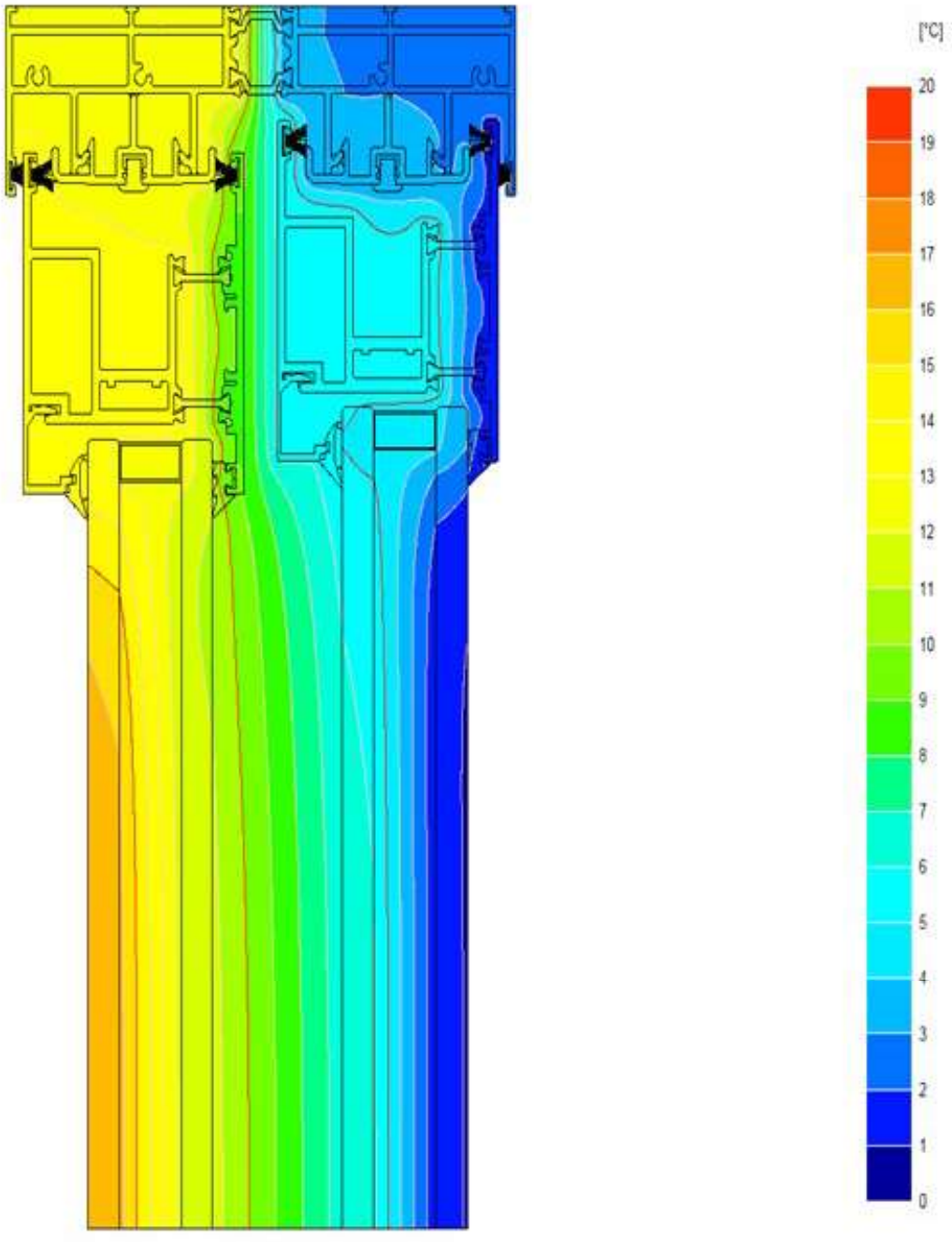


Figure 2. Isotherms (colour increment of 1°C, line increments of 1°C and 5°C)

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

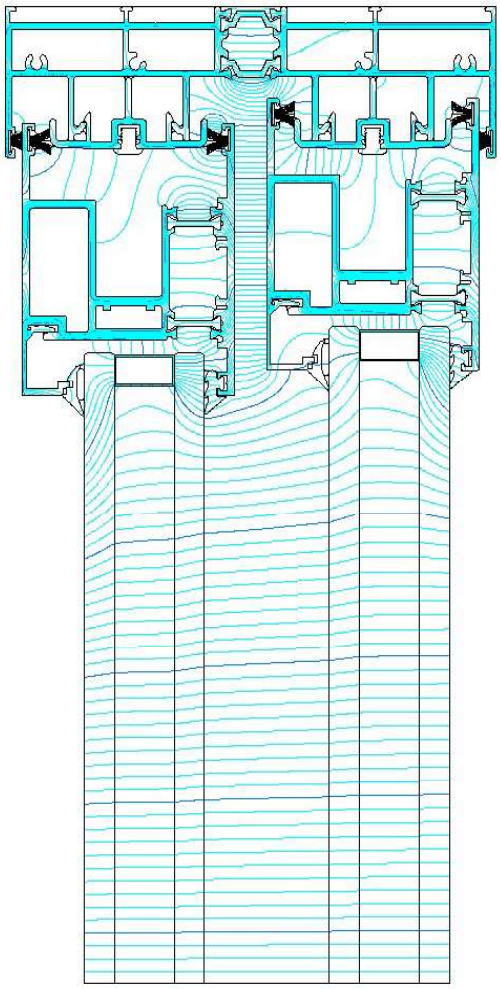


Figure 3. Heat flow lines (increment 0.1 W/m).

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

BISCO DATA SUMMARY

BISCO data file name	**THERMAL LIFTNSLIDE1r.bsc**
Bitmap file name	**THERMAL LIFTNSLIDE1r.bmp**
Pixel width	**0.0001**
Triangulation size	**5**
Number of nodes	**189771**

Material thermal conductivity table

Col.	Name	lambda [W/mK]	eps [-]
0		1.000	
8	aluminium	160.000	
18	soda lime	0.650	
44	polyamid reinf.	0.300	
60	EPDM	0.250	
253	cavity <1x1 mm2	0.028	

Col.	Name	lambda [W/mK]	eps [-]
8	aluminium		
28	insulation		
44	polyamid reinf.		
60	EPDM		
253	cavity <1x1 mm2		

Boundary condition table

Col.	Name	t [-C]	h [W/m²K]	q [W/m²]
170	exterior	0.0	25.00	0
174	interior (normal)	20.0	7.70	0
182	interior (reduced)	20.0	5.00	0

Col.	Name	t [°C]	h [W/m²K]	q [W/m²]
170	exterior			
174	interior (normal)			
182	interior (reduced)			

Cavity equivalent thermal conductivity table

Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]
3	0.028	4	0.028	5	0.033	6	0.033
7	0.033	9	0.033	10	0.031	11	0.031
12	0.027	13	0.028	14	0.032	15	0.032
16	0.027	17	0.027	19	0.038	20	0.037
21	0.027	22	0.028	23	0.030	24	0.029
25	0.028	26	0.028	27	0.027	28	0.028
29	0.028	30	0.027	31	0.029	32	0.028
33	0.028	34	0.027	35	0.029	36	0.029
37	0.028	38	0.028	39	0.029	40	0.029
41	0.202	42	0.031	43	0.086	45	0.029
46	0.029	47	0.080	48	0.031	49	0.091
50	0.032	51	0.029	52	0.029	53	0.084
54	0.033	55	0.032	56	0.075	57	0.037
58	0.028	59	0.150	61	0.028	62	0.033
63	0.079	64	0.031	65	0.038	66	0.029

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

67	0.160	68	0.028	69	0.071	70	0.031
71	0.029	72	0.034	73	0.028	74	0.030
75	0.030	76	0.029	77	0.075	78	0.100
79	0.029	80	0.029	81	0.034	82	0.028
83	0.029	84	0.029	85	0.031	86	0.030
87	0.029	88	0.108	89	0.029	90	0.030
91	0.029	92	0.030	192	0.112	193	0.090
194	0.054	195	0.084	196	0.103	197	0.071
198	0.117	199	0.099	200	0.092	201	0.108
202	0.033	203	0.033	204	0.209	205	0.080
206	0.074	207	0.028	208	0.078	209	0.073
210	0.027	211	0.069	212	0.067	213	0.032
214	0.031	215	0.029	216	0.029	217	0.028
218	0.028	219	0.030	220	0.030	221	0.032
222	0.031	223	0.031	224	0.034	225	0.031
226	0.035	227	0.036	228	0.031	229	0.031
230	0.031	231	0.031	232	0.031	233	0.030
234	0.029	235	0.028	236	0.028	237	0.028
238	0.028	239	0.129	240	0.028	241	0.038
242	0.035	243	0.031	244	0.031	245	0.032
246	0.032	247	0.028	248	0.028	249	0.028
250	0.029	251	0.031	252	0.029	254	0.027
255	0.031						
Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]

BISCO MAIN RESULTS

U-value of frame	**3.174 W/(m².K)**
Width of frame	**0.1195 m**
U-value of panel 1	**1.225 W/(m².K)**
Width of panel 1	**0.1805 m**

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

GRAPHIC

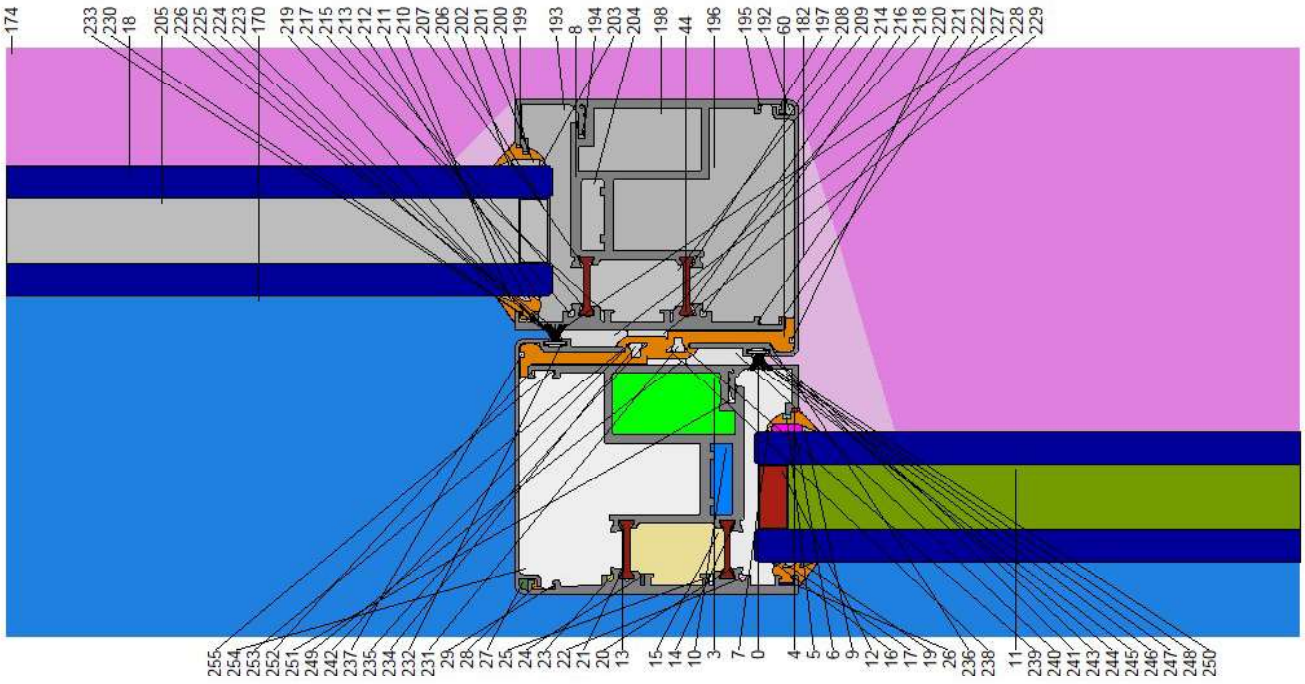


Figure 4. Frame section (with colour numbers)

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

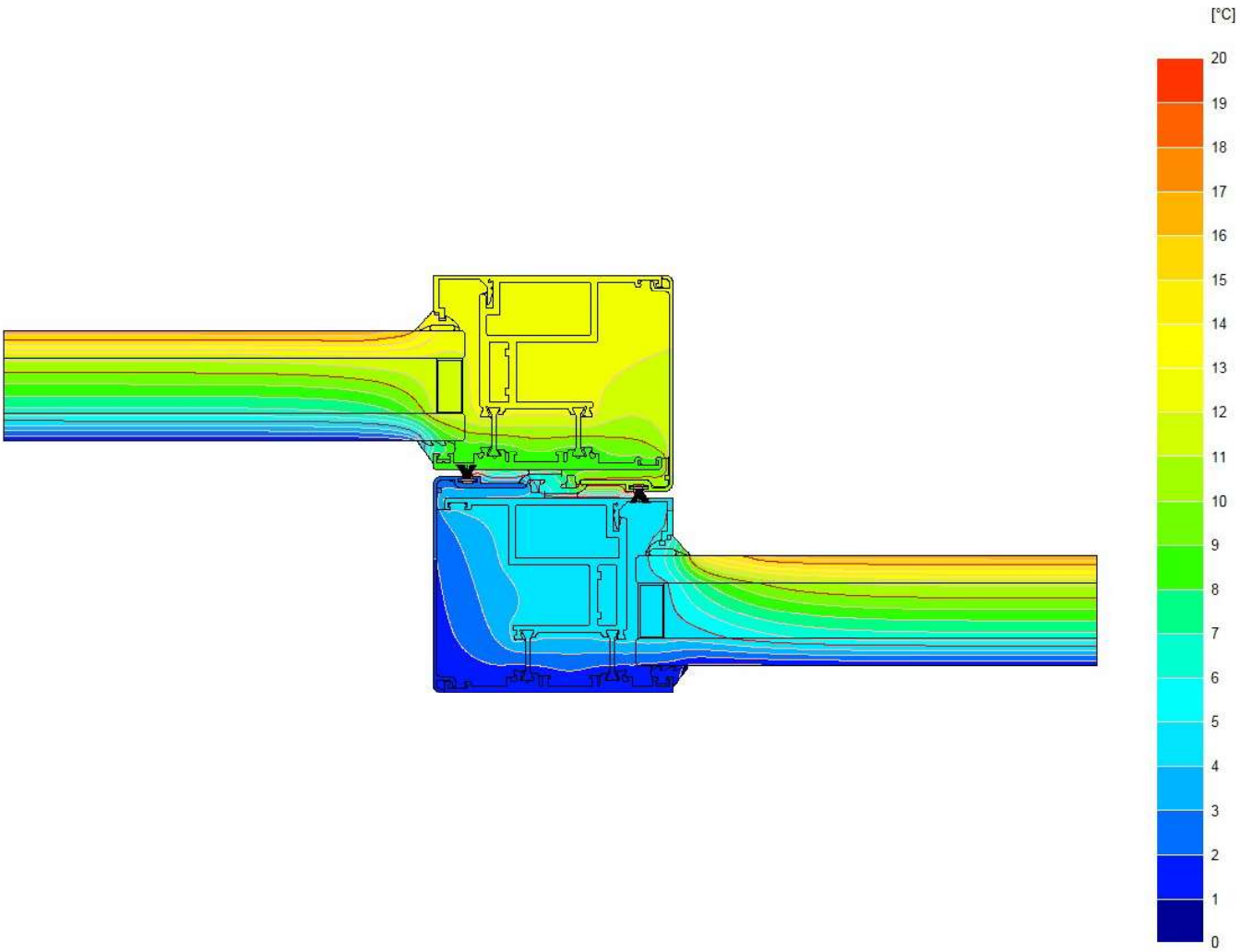


Figure 5. Isotherms (colour increment of 1°C, line increments of 1°C and 5°C)

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

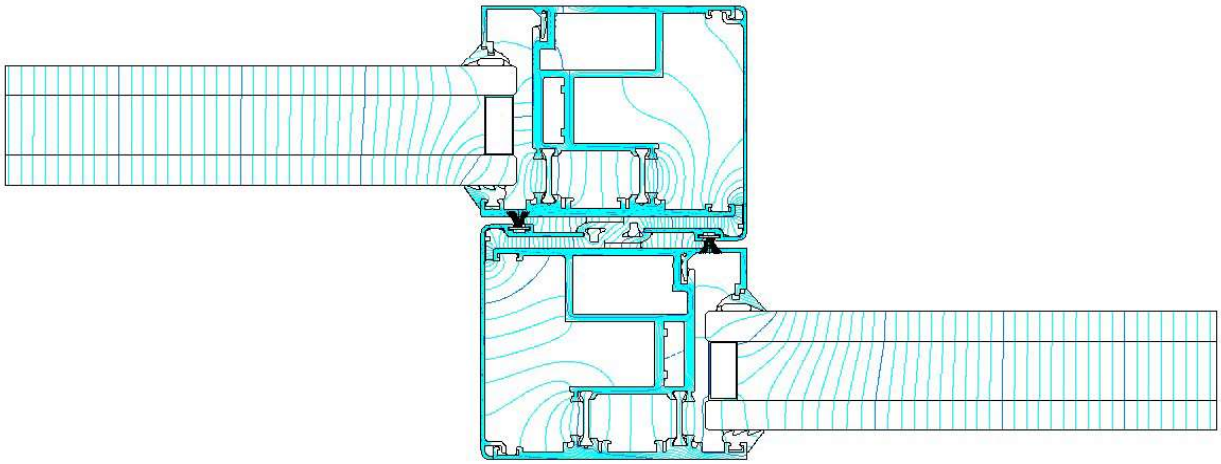


Figure 6. Heat flow lines (increment 0.1 W/m).

BISCO DATA SUMMARY

BISCO data file name	**THERMAL LIFTNSLIDE2.bsc**
Bitmap file name	**THERMAL LIFTNSLIDE2.bmp**
Pixel width	**0.0001**
Triangulation size	**5**
Number of nodes	**121157**

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

Material thermal conductivity table

Col.	Name	lambda [W/mK]	eps [-]
0		1.000	
8	aluminium	160.000	
18	soda lime	0.045	
44	polyamid reinf.	0.300	
60	EPDM	0.250	
253	cavity <1x1 mm2	0.028	

Col.	Name	lambda [W/mK]	eps [-]
8	aluminium		
28	insulation		
44	polyamid reinf.		
60	EPDM		
253	cavity <1x1 mm2		

Boundary condition table

Col.	Name	t [-C]	h [W/m1K]	q	[W/m1]
170	exterior	0.0	25.00	0	
174	interior (normal)	20.0	7.70	0	
182	interior (reduced)	20.0	5.00	0	

Col.	Name	t [°C]	h [W/m²K]	q [W/m²]
170	exterior			
174	interior (normal)			
182	interior (reduced)			

Cavity equivalent thermal conductivity table

Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]
3	0.115	4	0.029	5	0.030	6	0.046
7	0.029	9	0.033	10	0.048	11	0.105
12	0.053	13	0.029	14	0.028	15	0.079
16	0.028	17	0.029	19	0.029	20	0.028
21	0.029	22	0.031	23	0.031	24	0.032
25	0.032	26	0.030	27	0.032	28	0.031
29	0.028	192	0.033	193	0.168	194	0.037
195	0.028	196	0.219	197	0.031	198	0.090
199	0.028	200	0.030	201	0.046	202	0.033
203	0.030	204	0.079	205	0.104	206	0.055
207	0.029	208	0.029	209	0.084	210	0.033
211	0.034	212	0.028	213	0.028	214	0.029
215	0.031	216	0.030	217	0.029	218	0.029
219	0.031	220	0.031	221	0.028	222	0.028
223	0.028	224	0.029	225	0.030	226	0.030

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

227	0.029		228	0.042		229	0.030		230	0.028	
	231	0.036		232	0.029		233	0.028		234	0.035
	235	0.029		236	0.027		237	0.031		238	0.029
	239	0.028		240	0.042		241	0.029		242	0.026
	243	0.028		244	0.028		245	0.029		246	0.030
	247	0.030		248	0.029		249	0.030		250	0.146
	251	0.037		252	0.028		254	0.177		255	0.028
	Col.	lambda [W/mK]		Col.	lambda [W/mK]		Col.	lambda [W/mK]		Col.	lambda [W/mK]

BISCO MAIN RESULTS

U-value of frame	**6.799 W/(m².K)**
Width of frame	**0.0878 m**
U-value of panel 1	**1.240 W/(m².K)**
Width of panel 1	**0.1571 m**

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

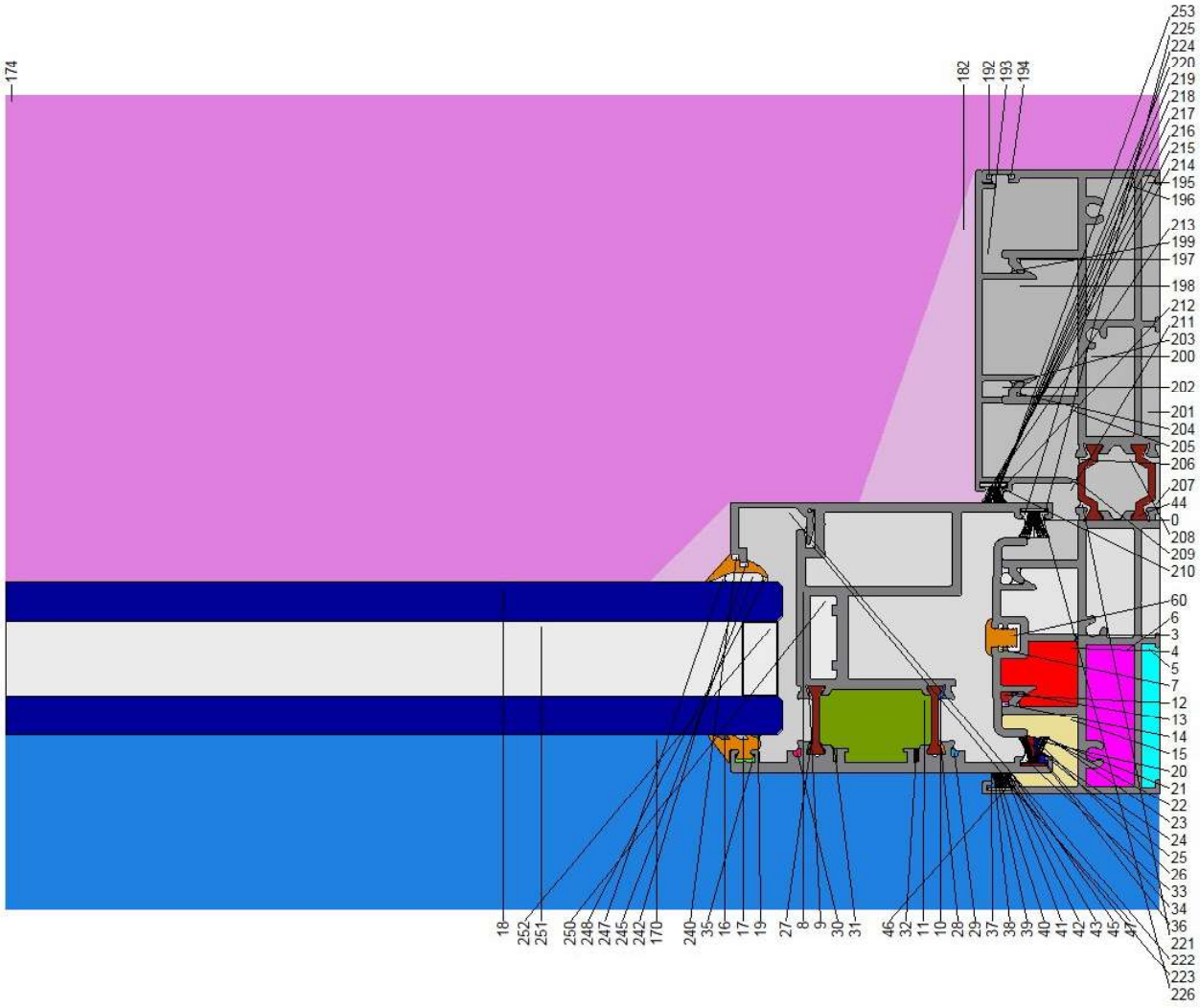


Figure 7. Frame section (with colour numbers)

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

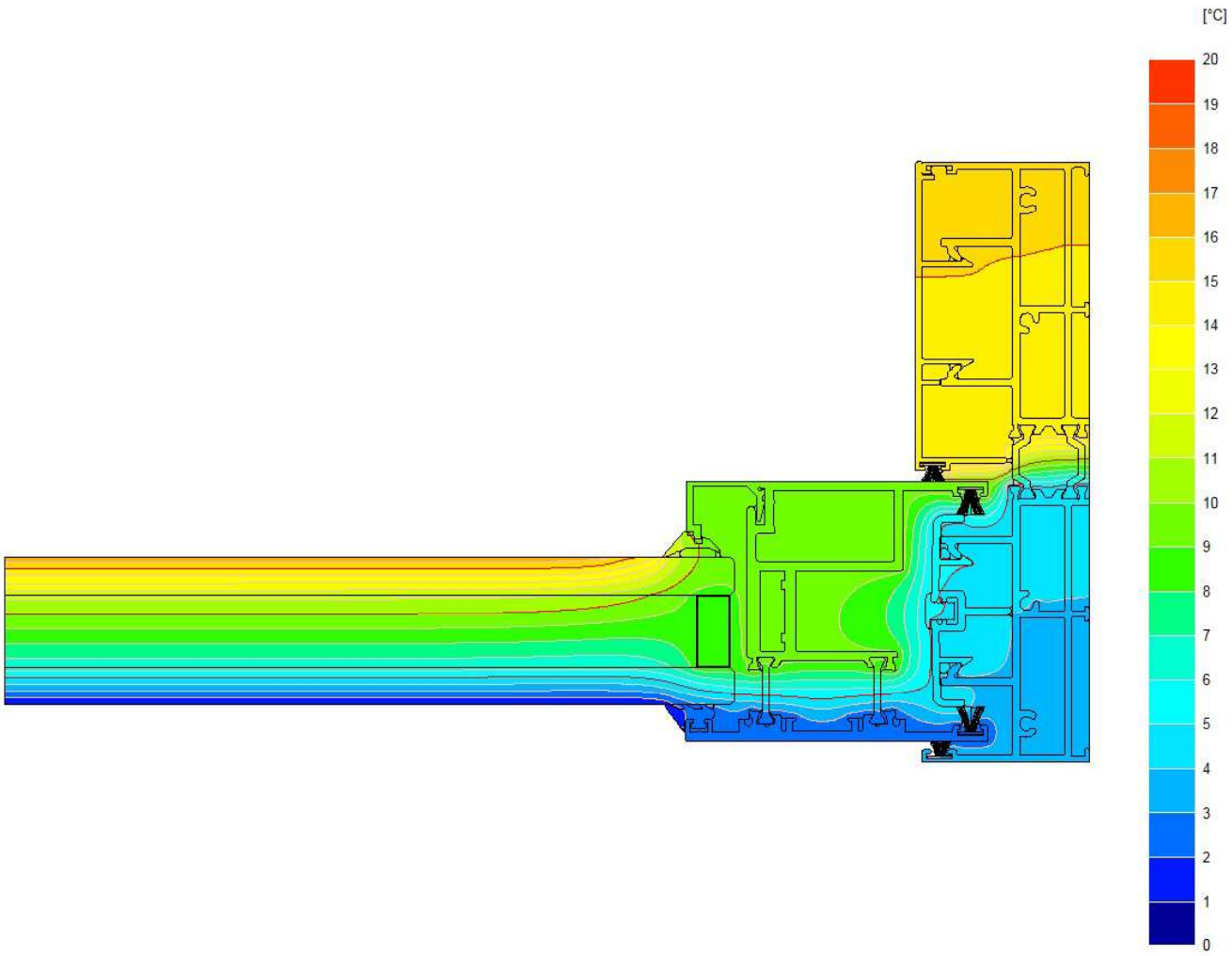


Figure 8. Isotherms (colour increment of 1°C, line increments of 1°C and 5°C)

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

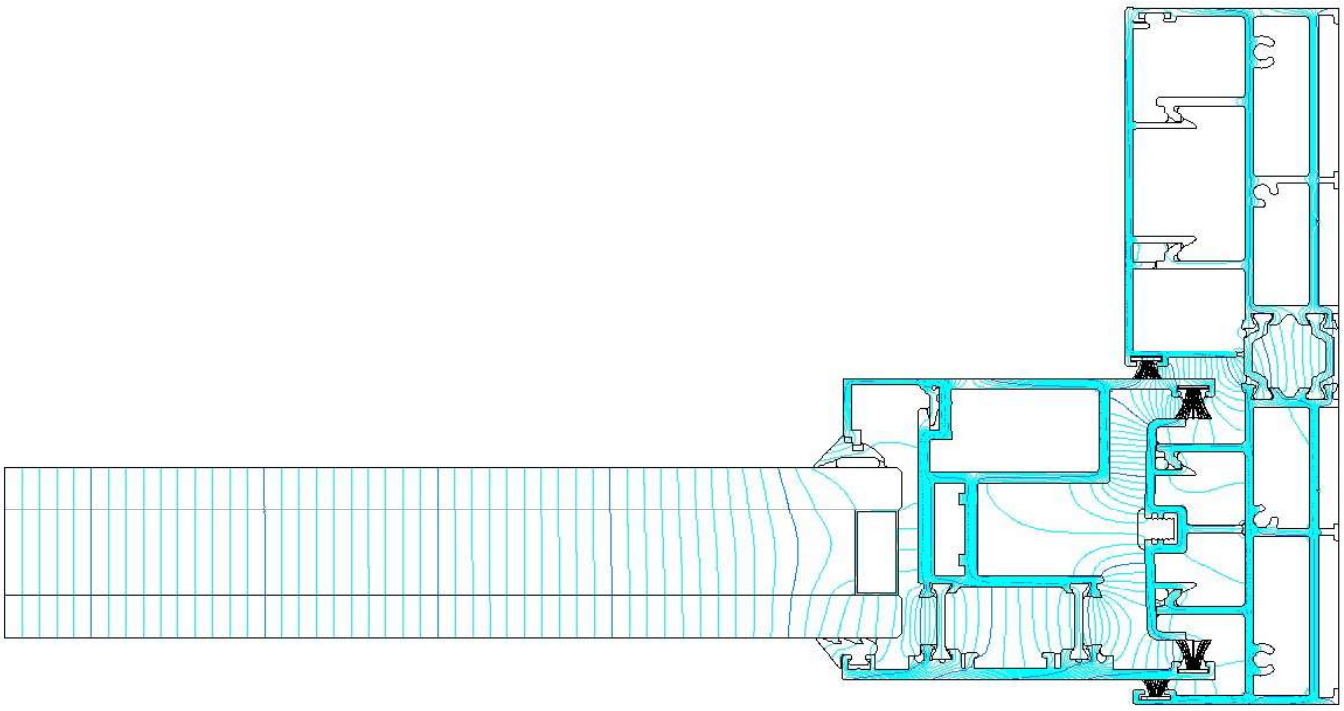


Figure 9. Heat flow lines (increment 0.1 W/m).

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

BISCO DATA SUMMARY

BISCO data file name	**side frame new.bsc**
Bitmap file name	**side frame new.bmp**
Pixel width	**0.0001**
Triangulation size	**5**
Number of nodes	**94161**

Material thermal conductivity table

Col.	Name	lambda [W/mK]	eps [-]
0		1.000	
8	aluminium	160.000	
18	soda lime	0.048	
44	polyamid reinf.	0.300	
60	EPDM	0.250	
253	cavity <1x1 mm2	0.028	

Col.	Name	lambda [W/mK]	eps [-]
8	aluminium		
28	insulation		
44	polyamid reinf.		
60	EPDM		
253	cavity <1x1 mm2		

Boundary condition table

Col.	Name	t [-C]	h [W/m²K]	q [W/m²]
170	exterior	0.0	25.00	0
174	interior (normal)	20.0	7.70	0
182	interior (reduced)	20.0	5.00	0

Col.	Name	t [°C]	h [W/m²K]	q [W/m²]
170	exterior			
174	interior (normal)			
182	interior (reduced)			

Cavity equivalent thermal conductivity table

Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]	Col.	lambda [W/mK]
3	0.028	4	0.069	5	0.104	6	0.109
7	0.028	9	0.029	10	0.029	11	0.081
12	0.032	13	0.028	14	0.029	15	0.067
16	0.029	17	0.029	19	0.028	20	0.036
21	0.028	22	0.030	23	0.031	24	0.031
25	0.031	26	0.029	27	0.028	28	0.029
29	0.030	30	0.031	31	0.032	32	0.033
33	0.029	34	0.029	35	0.030	36	0.028
37	0.028	38	0.027	39	0.027	40	0.027
41	0.027	42	0.027	43	0.027	45	0.028
46	0.029	47	0.028	192	0.029	193	0.096
194	0.029	195	0.114	196	0.119	197	0.028
198	0.123	199	0.028	200	0.101	201	0.092
202	0.046	203	0.028	204	0.028	205	0.089
206	0.033	207	0.054	208	0.072	209	0.029
210	0.032	211	0.075	212	0.028	213	0.030
214	0.029	215	0.029	216	0.030	217	0.030
218	0.030	219	0.029	220	0.030	221	0.033
222	0.162	223	0.037	224	0.030	225	0.028
226	0.030	227	0.031	228	0.031	229	0.034

THERMAL TRANSMITTANCE ACCORDING TO EN ISO 10077-2

230	0.032		231	0.032		232	0.031		233	0.032	
	234	0.088		235	0.138		236	0.032		237	0.032
	238	0.085		239	0.092		240	0.029		241	0.029
	242	0.030		243	0.028		244	0.074		245	0.048
	246	0.033		247	0.034		248	0.030		249	0.028
	250	0.077		251	0.104		252	0.054		254	0.029
	255	0.037									
	Col.	lambda [W/mK]		Col.	lambda [W/mK]		Col.	lambda [W/mK]		Col.	lambda [W/mK]

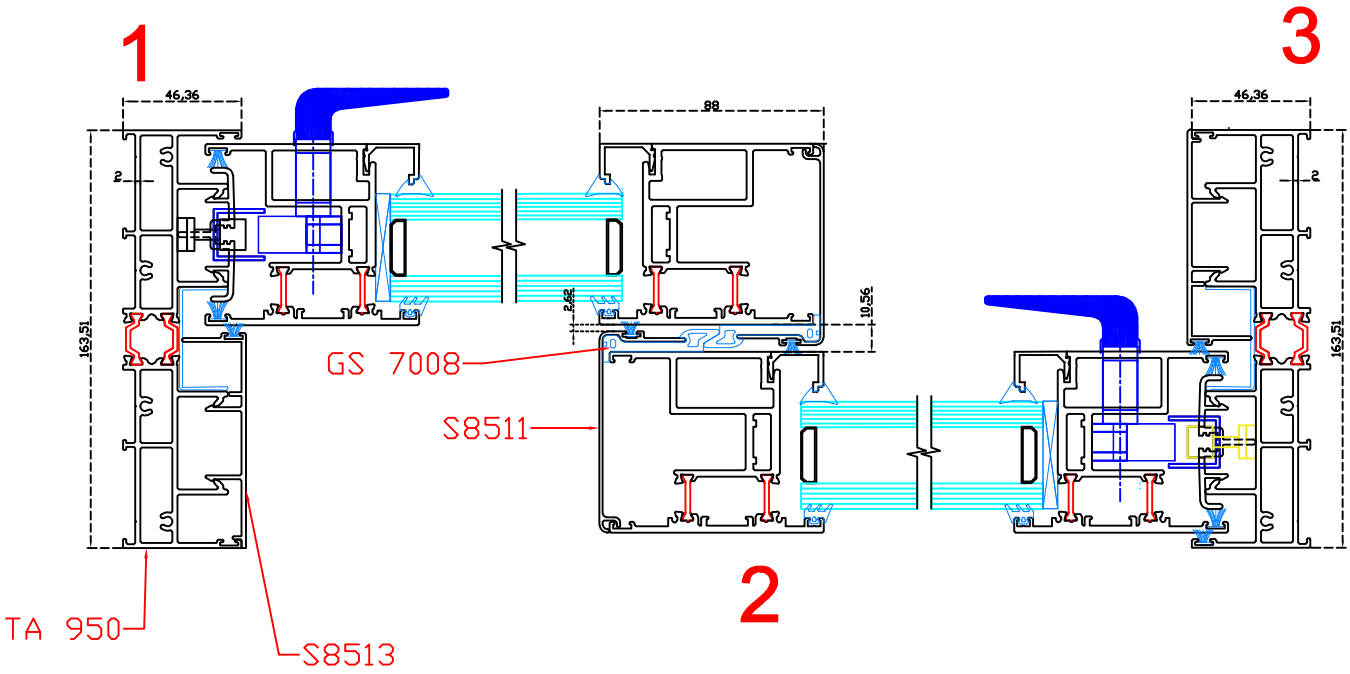
BISCO MAIN RESULTS

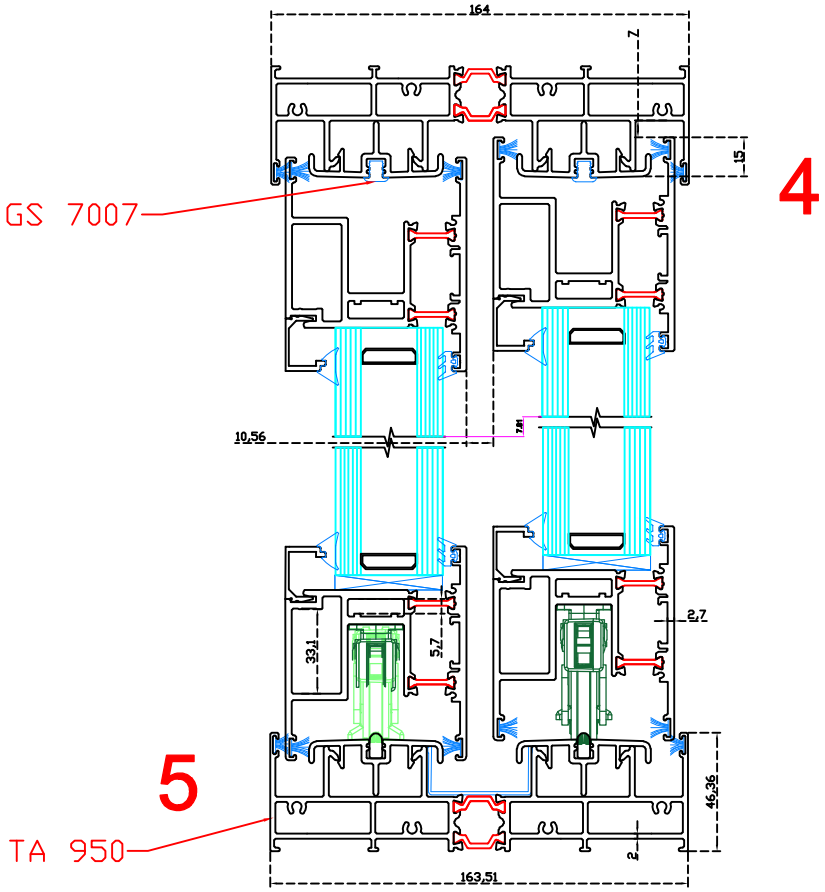
U-value of frame	**4.372 W/(m^2.K)**
Width of frame	**0.1116 m**
U-value of panel 1	**1.285 W/(m^2.K)**
Width of panel 1	**0.1884 m**

GLAZETECH SYSTEM®

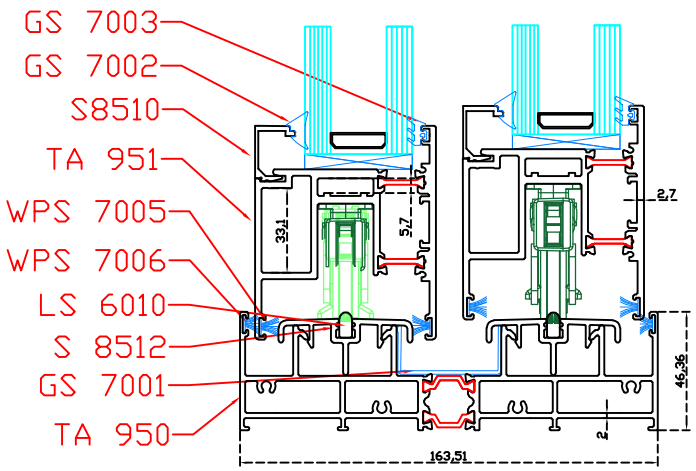
THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

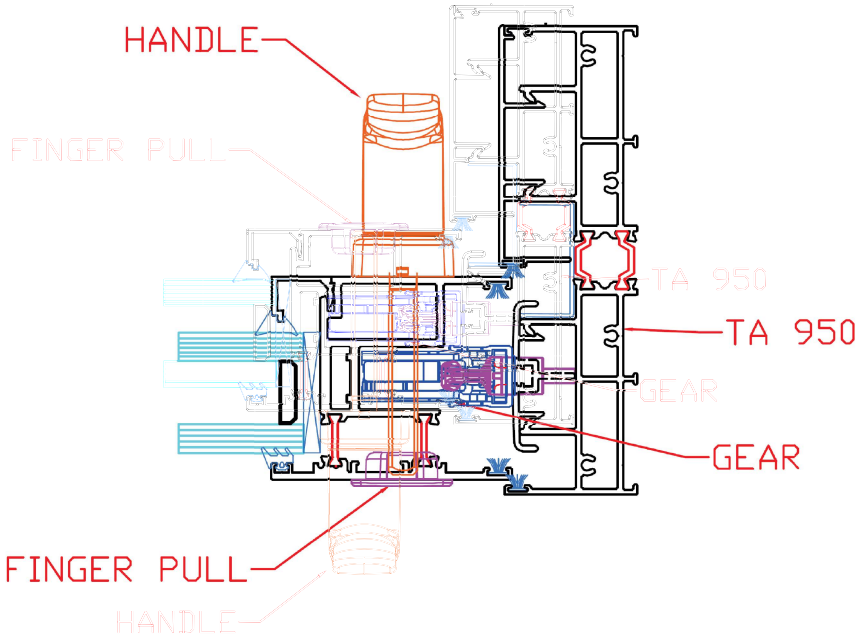




PLT basic set bogie 300kg flat/round Assembly



ROL PLT 300 handle + PLT 300 slim gear + PLT 300 pull handle Assembly

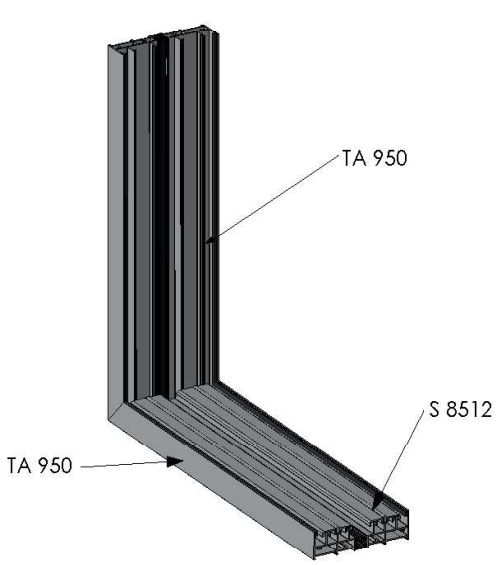


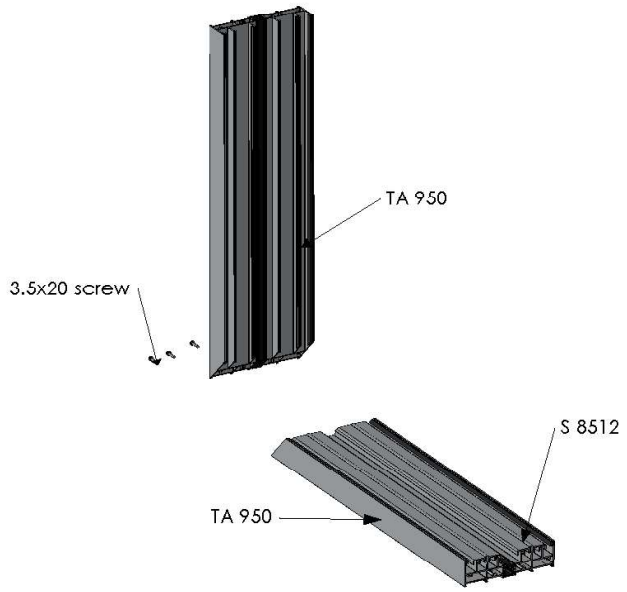
GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

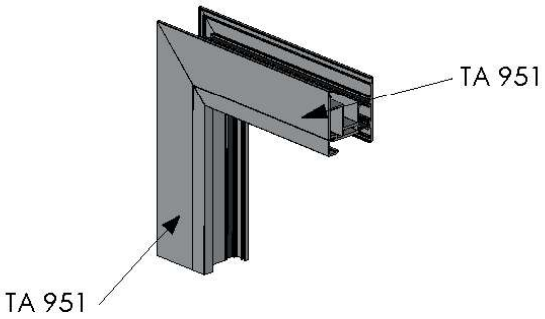
THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

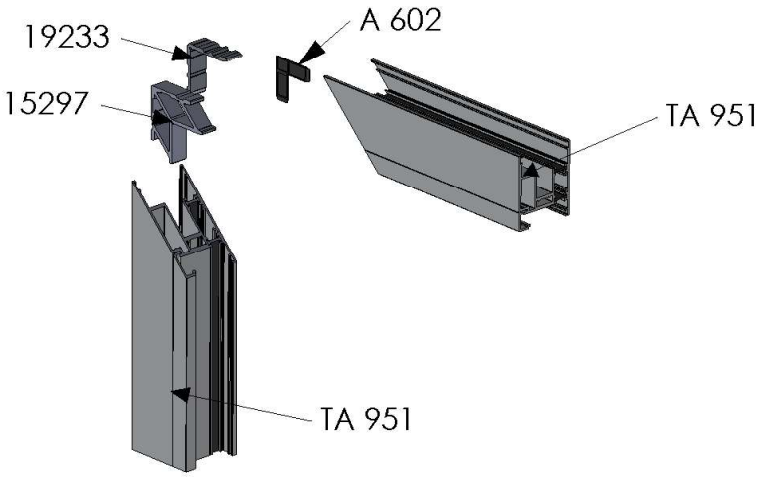
3D ASSEMBLY OF FRAME





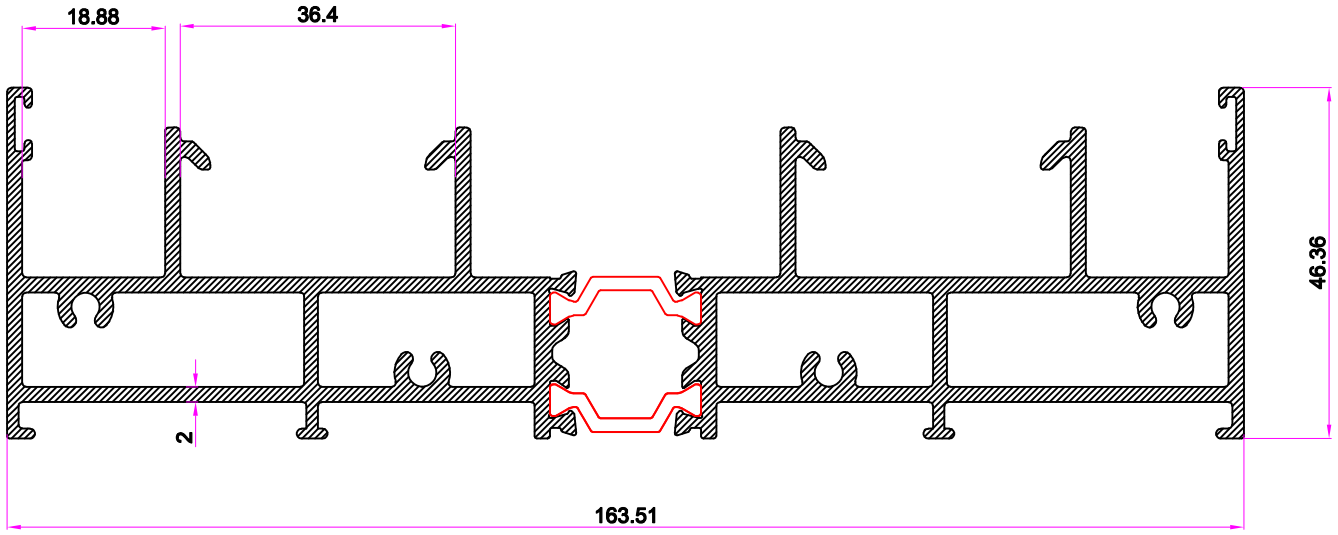
3D ASSEMBLY OF SHUTTER





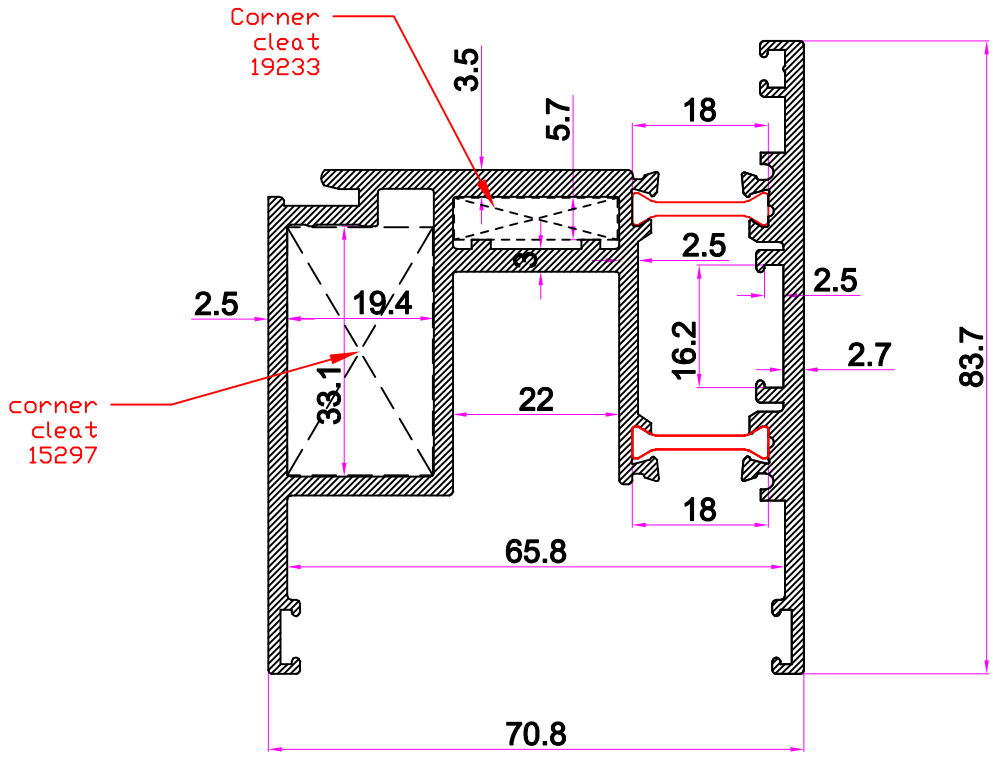
GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM



TA 950

(3.368 kg / m)

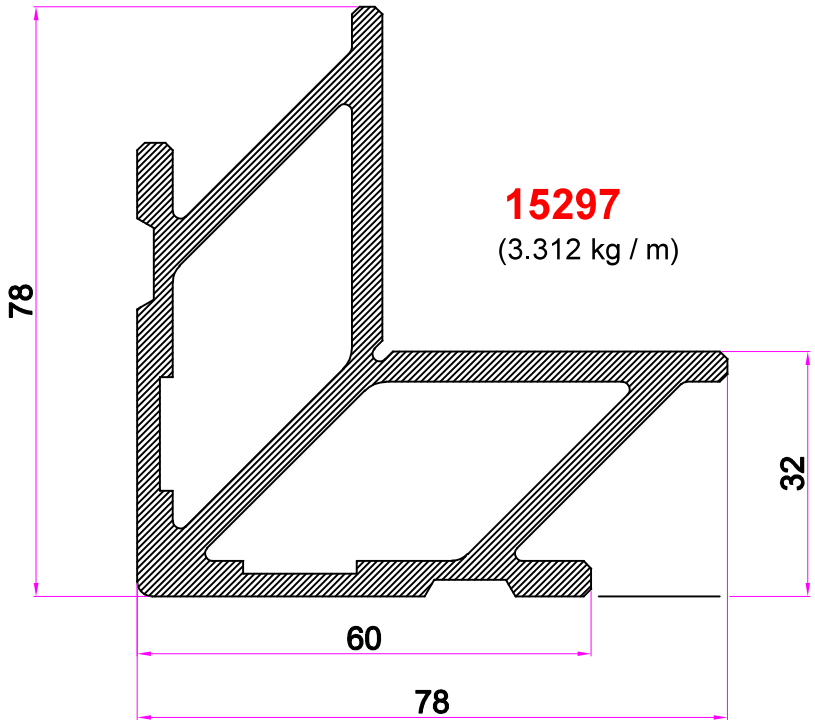


TA 951

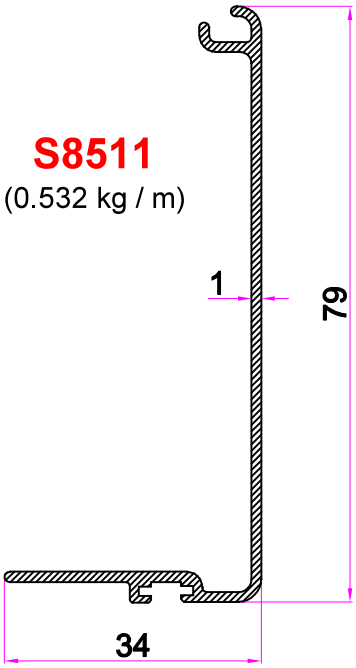
(2.663 kg / m)

GLAZETECH SYSTEM®

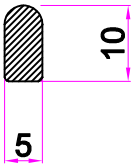
THERMAL BREAK LIFT AND SLIDE SYSTEM



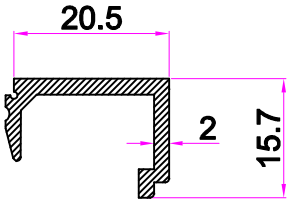
15297
(3.312 kg / m)



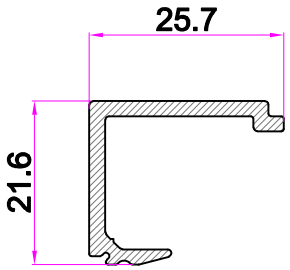
S8511
(0.532 kg / m)



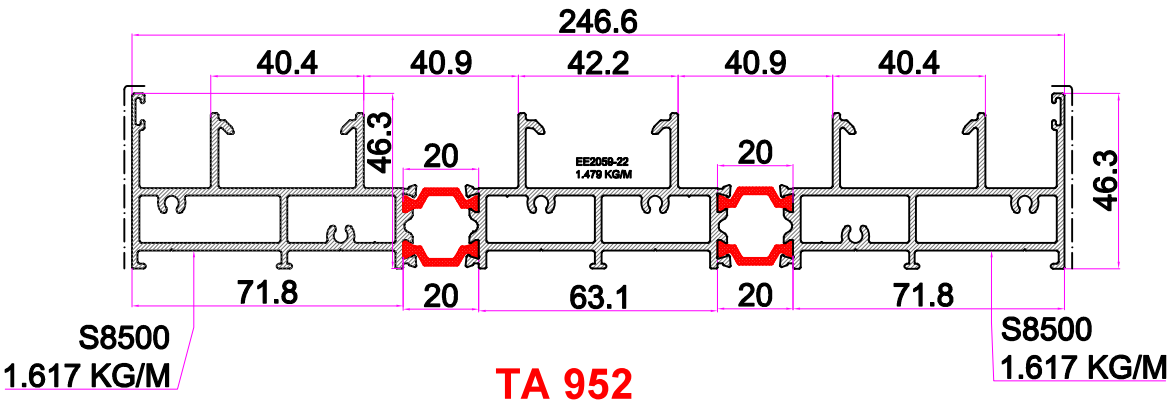
S8411
(0.127 kg / m)



S8510
(0.243 kg / m)



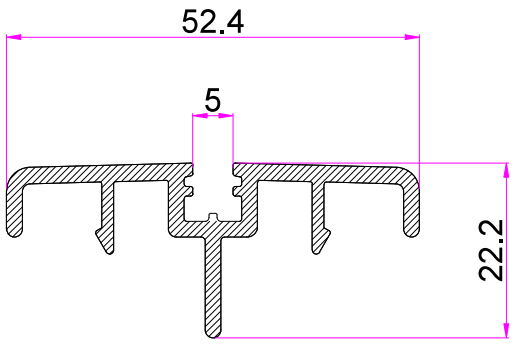
S8509
(0.297 kg / m)



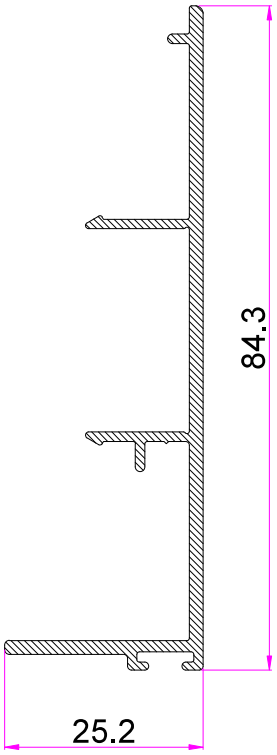
TA 952
(4.981 kg / m)
SCALE 1:2

GLAZETECH SYSTEM®

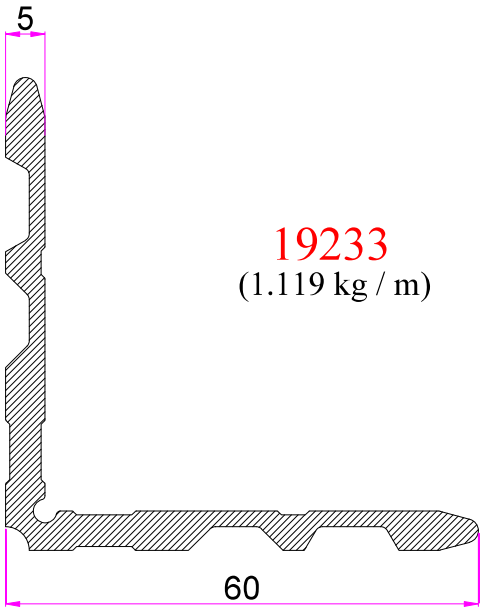
THERMAL BREAK LIFT AND SLIDE SYSTEM



S8512
(0.571 kg / m)

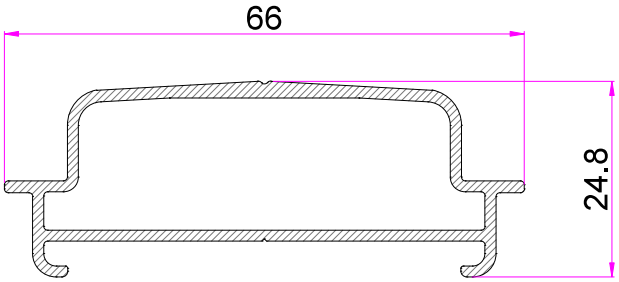


S8513
(0.620 kg / m)



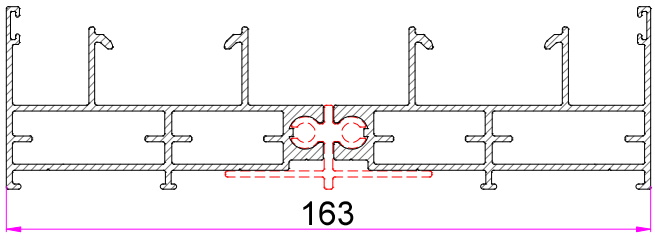
19233
(1.119 kg / m)

S 8514
(0.665 kg / m)



NON THERMAL BREAK LIFT AND SLIDE SYSTEM

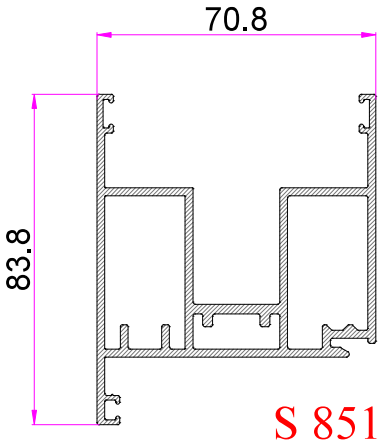
(Scale 1:2)



S 8516
(1.392 kg / m)

S 8518
(0.495 kg / m)

S 8516
(1.392 kg / m)



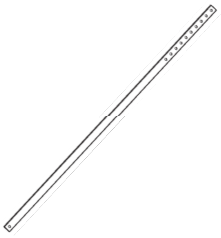
S 8517
(2.016 kg / m)

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

ACCESSORIES

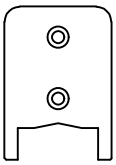
SL.NO.	ACCESSORIES CODE NO.	SHAPE	DESCRIPTION	REMARKS
1	GL-PRJ-IRN-0058		PLT basic set bogie 300kg flat/round	
2	GL-PRJ-IRN-0059		PLT packet bogie 7.5mm+4.8x20	
3	GL-PRJ-IRN-0060		PLT packer 7.5mm	
4	GL-PRJ-IRN-0061		PLT set sst dlo 20mm+cover cap sst	
5	GL-PRJ-IRN-0062		PLT connecting rod 895	
6	GL-PRJ-IRN-0063		PLT set end stop 27	

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

ACCESSORIES

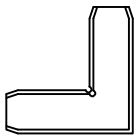
SL.NO.	ACCESSORIES CODE NO.	SHAPE	DESCRIPTION	REMARKS
7	GL-PRJ-IRN-0064		PLT 300 slim bs27.5 sh2601-3100	
8	GL-PRJ-IRN-0065		PLT bogie support block	
9	GL-PRJ-IRN-0066		ROL PLT 300 u ins.without pc 10 ml R062	
10	GL-PRJ-IRN-0067		PLT square pin of double side 10x10x150	
11	GL-PRJ-IRN-0068		PLT 300 pull handle square 7mm R06.2m	
12	A 600		BUMP RUBBER GUIDE	

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

ACCESSORIES

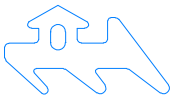
SL.NO.	ACCESSORIES CODE NO.	SHAPE	DESCRIPTION	REMARKS
13	A006		SASH ALIGNMENT CORNER	
14	A 603		4.8 X 32 PANHEAD SELF TAPPING SCREWS	

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

EPDM GASKETS

SL.NO.	GASKET CODE NO.	SHAPE	DESCRIPTION	REMARKS
1	GS 7002		OUTER GASKET FOR SLIDING SHUTTER	
2	GS 7003		INTERNAL GASKET FOR SLIDING FRAME	
3	WPS 7006		FIN SEAL BRUSH FOR FRAME	
4	GS 7007		FRAME TRACK FILLER	
5	GS 7008		INTERLOCK GASKET	
6	GS 7009		BULLNOSE GASKET	

GLAZETECH SYSTEM®

THERMAL BREAK LIFT AND SLIDE SYSTEM

THERMAL BREAK DOUBLE TRACK 2 PANEL LIFT AND SLIDE DOOR

MAXIMUM ALLOWABLE SHUTTER SIZE COMBINATION

wind load(kN/m^2)	1.50	MOMENT OF INERTIA OF INTERLOCK(cm^4)	574

shutter width(mm)	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100
shutter height(mm)	Deflection(mm)																					
1200	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31
1300	0.14	0.15	0.17	0.18	0.19	0.21	0.22	0.24	0.25	0.26	0.28	0.29	0.31	0.32	0.33	0.35	0.36	0.37	0.39	0.40	0.42	0.43
1400	0.19	0.21	0.22	0.24	0.26	0.28	0.30	0.32	0.34	0.35	0.37	0.39	0.41	0.43	0.45	0.47	0.49	0.50	0.52	0.54	0.56	0.58
1500	0.25	0.27	0.30	0.32	0.34	0.37	0.39	0.42	0.44	0.47	0.49	0.52	0.54	0.57	0.59	0.62	0.64	0.66	0.69	0.71	0.74	0.76
1600	0.32	0.35	0.38	0.41	0.45	0.48	0.51	0.54	0.57	0.61	0.64	0.67	0.70	0.73	0.76	0.80	0.83	0.86	0.89	0.92	0.96	0.99
1700	0.41	0.45	0.49	0.53	0.57	0.61	0.65	0.69	0.73	0.77	0.81	0.85	0.89	0.93	0.97	1.01	1.06	1.10	1.14	1.18	1.22	1.26
1800	0.51	0.56	0.61	0.66	0.71	0.77	0.82	0.87	0.92	0.97	1.02	1.07	1.12	1.17	1.22	1.28	1.33	1.38	1.43	1.48	1.53	1.58
1900	0.63	0.70	0.76	0.82	0.89	0.95	1.01	1.08	1.14	1.20	1.27	1.33	1.39	1.46	1.52	1.58	1.65	1.71	1.77	1.84	1.90	1.96
2000	0.78	0.86	0.93	1.01	1.09	1.17	1.24	1.32	1.40	1.48	1.56	1.63	1.71	1.79	1.87	1.94	2.02	2.10	2.18	2.26	2.33	2.41
2100	0.95	1.04	1.13	1.23	1.32	1.42	1.51	1.61	1.70	1.80	1.89	1.99	2.08	2.17	2.27	2.36	2.46	2.55	2.65	2.74	2.84	2.93
2200	1.14	1.25	1.37	1.48	1.59	1.71	1.82	1.94	2.05	2.16	2.28	2.39	2.51	2.62	2.73	2.85	2.96	3.07	3.19	3.30	3.42	3.53
2300	1.36	1.50	1.63	1.77	1.90	2.04	2.18	2.31	2.45	2.58	2.72	2.86	2.99	3.13	3.26	3.40	3.54	3.67	3.81	3.94	4.08	4.22
2400	1.61	1.77	1.94	2.10	2.26	2.42	2.58	2.74	2.90	3.06	3.23	3.39	3.55	3.71	3.87	4.03	4.19	4.35	4.52	4.68	4.84	5.00
2500	1.90	2.09	2.28	2.47	2.66	2.85	3.04	3.23	3.42	3.61	3.80	3.99	4.18	4.37	4.56	4.75	4.94	5.13	5.32	5.51	5.70	5.89
2600	2.22	2.44	2.67	2.89	3.11	3.33	3.55	3.78	4.00	4.22	4.44	4.66	4.89	5.11	5.33	5.55	5.78	6.00	6.22	6.44	6.66	6.89
2700	2.58	2.84	3.10	3.36	3.62	3.87	4.13	4.39	4.65	4.91	5.17	5.42	5.68	5.94	6.20	6.46	6.72	6.97	7.23	7.49	7.75	8.01
2800	2.99	3.29	3.59	3.88	4.18	4.48	4.78	5.08	5.38	5.68	5.98	6.27	6.57	6.87	7.17	7.47	7.77	8.07	8.37	8.66	8.96	9.26
2900	3.44	3.78	4.13	4.47	4.81	5.16	5.50	5.84	6.19	6.53	6.88	7.22	7.56	7.91	8.25	8.60	8.94	9.28	9.63	9.97	10.31	10.66
3000	3.94	4.33	4.72	5.12	5.51	5.91	6.30	6.69	7.09	7.48	7.87	8.27	8.66	9.06	9.45	9.84	10.24	10.63	11.02	11.42	11.81	12.21
3100	4.49	4.94	5.39	5.84	6.28	6.73	7.18	7.63	8.08	8.53	8.98	9.43	9.88	10.33	10.77	11.22	11.67	12.12	12.57	13.02	13.47	13.92
3200	5.10	5.61	6.12	6.63	7.14	7.65	8.16	8.67	9.17	9.68	10.19	10.70	11.21	11.72	12.23	12.74	13.25	13.76	14.27	14.78	15.29	15.80
3300	5.76	6.34	6.92	7.49	8.07	8.65	9.22	9.80	10.38	10.95	11.53	12.11	12.68	13.26	13.84	14.41	14.99	15.56	16.14	16.72	17.29	17.87
3400	6.50	7.15	7.80	8.44	9.09	9.74	10.39	11.04	11.69	12.34	12.99	13.64	14.29	14.94	15.59	16.24	16.89	17.54	18.19	18.84		
3500	7.29	8.02	8.75	9.48	10.21	10.94	11.67	12.40	13.13	13.86	14.59	15.32	16.05	16.78	17.51	18.24	18.97					
3600	8.16	8.98	9.80	10.61	11.43	12.25	13.06	13.88	14.70	15.51	16.33	17.15	17.96	18.78								
3700	9.11	10.02	10.93	11.84	12.75	13.67	14.58	15.49	16.40	17.31	18.22											
3800	10.14	11.15	12.16	13.18	14.19	15.20	16.22	17.23	18.24													
3900	11.25	12.37	13.49	14.62	15.74	16.87	17.99															
4000	12.44	13.69	14.93	16.18	17.42	18.67																
4100	13.74	15.11	16.48	17.86																		

GLAZETECH®
SYSTEM SOLUTIONS

Elite Extrusion LLC

National Aluminium Extrusion LLC

Classic Extrusion LLC

Alumill Tech Gulf LLC

Thermoset Middle East LLC

Global Dies

Global Pioneer Aluminium Ind. LLC

Jordan Aluminium Extrusion Co.LLC

United Powder Coating FZC

White Metal Aluminium Tr. LLC

Elex Aluminium Products. Pvt. Ltd

GLAZE TECH

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