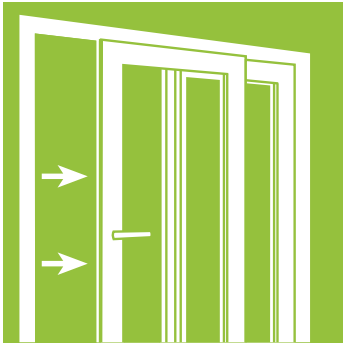




System Components Manual

Aluminium Systems
Sliding Systems

Schüco AS SC 30.NI



Schüco AS SC 30.NI

Order information

A1 Section details

A2 Structural values

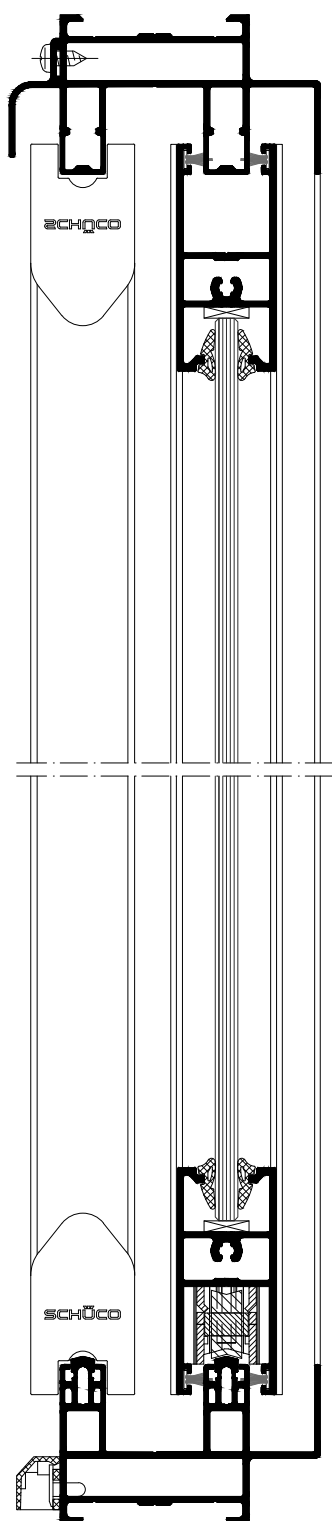
A3 Overview of profiles

A4 Fittings and accessories

A5 Glazing

A6 Tools

Schüco AS SC 30.NI



System parameters for Schüco AS SC 30.NI

Features and benefits

- Attractive, Non-insulated Aluminium Sliding system
- Narrow face width of 30/60 mm for Sliding system for more glass and less frame
- Maximum Vent width up to 1200mm
- Maximum Vent height up to 2400mm
- Maximum Vent weight up to 120Kg
- Water tightness up to Class 8A as per BS EN12208:2000 and up to 450 Pa in accordance with ASTM E331-16
- Wind load resistance up to Class 5A as per BS EN12210:2016 and up to 2000 Pa in accordance with ASTM E330-14
- Air permeability up to Class 4 as per BS EN12207:2016 and up to 600Pa in accordance with ASTM E283-19

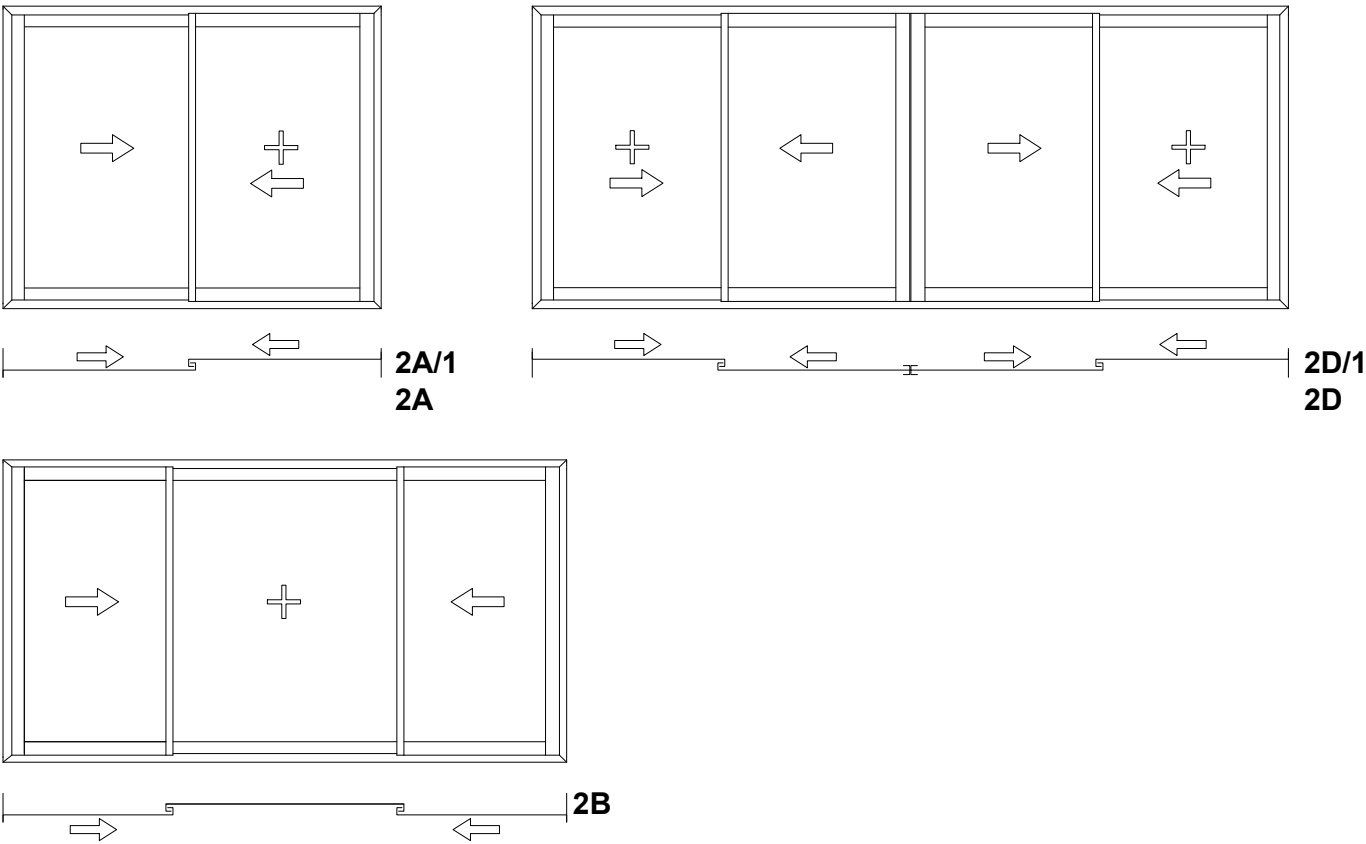
Options for Schüco AS SC 30.NI

- Wide choice of styles on the basis of double and triple track outer frames
- Single glazing options from 4mm to 13.5mm
- Double glazing options from 20mm to 22mm
- Schüco flyscreen provision on the internal leg
- Retaining catch with or without reset for single point locking
- Retaining catch with key for added security
- Top or bottom fixed lites for variable sliding types

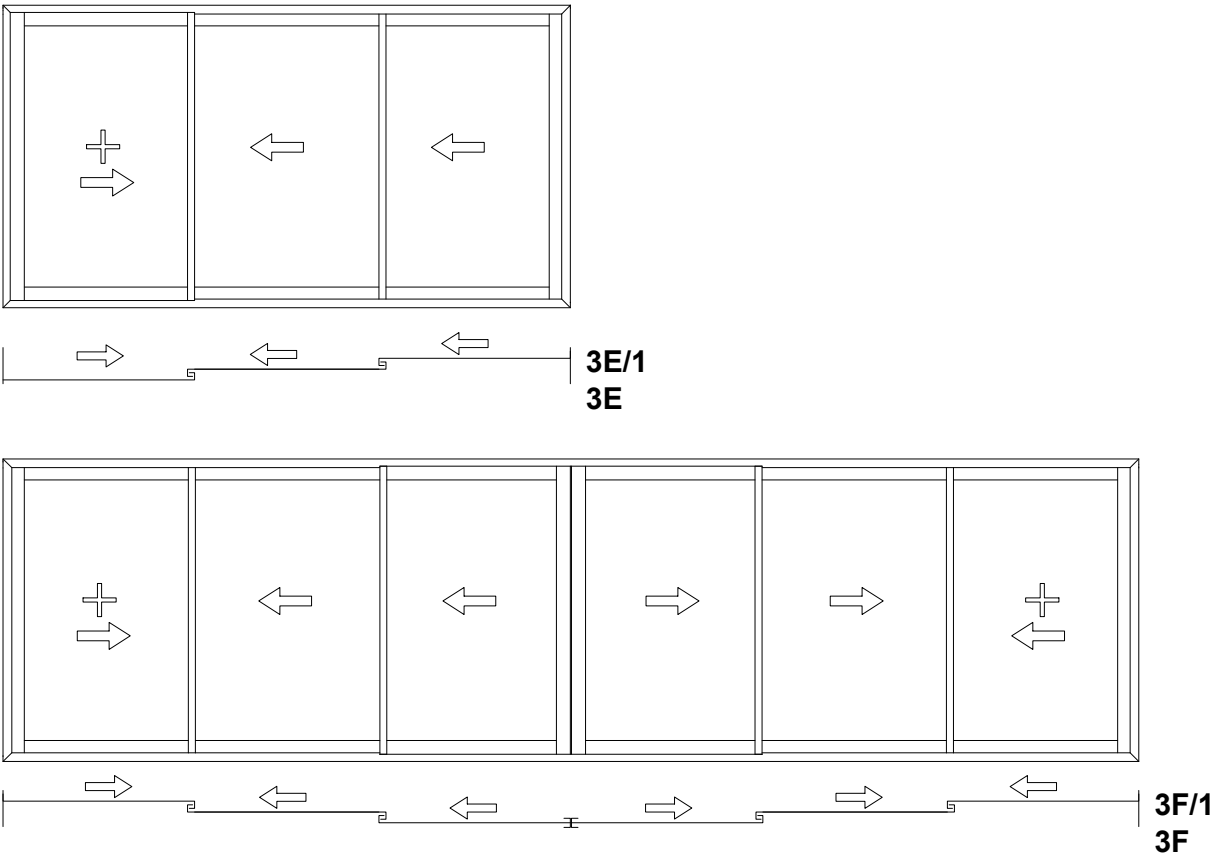
Scale 1:2

Overview of types & section detail drawings

2 Track



3 Track



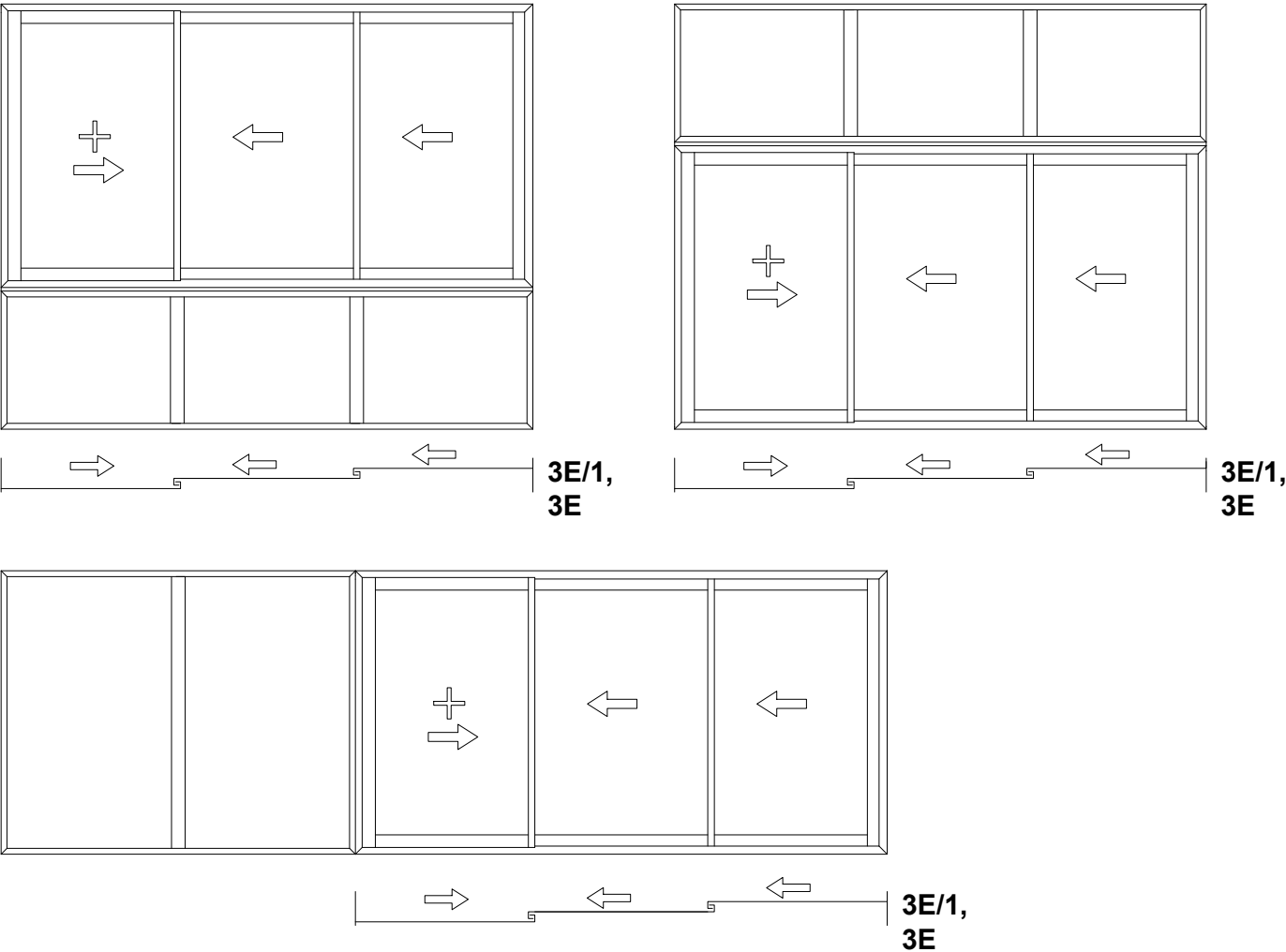
Overview of types & section detail drawings

2 Track slider with bottom, top & side fixed lite



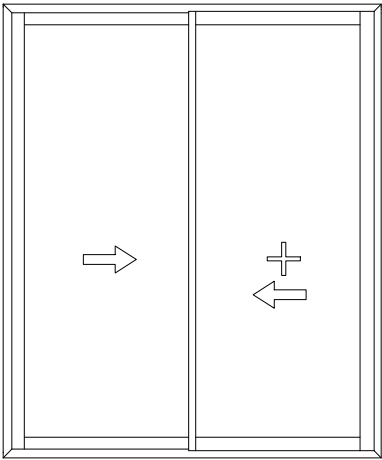
Overview of types & section detail drawings

3 Track slider with bottom, top & side fixed lite

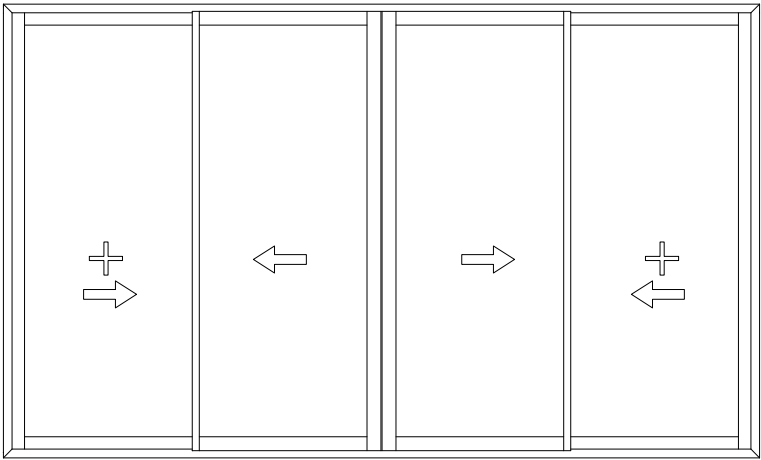


Overview of types & section detail drawings

2 Track

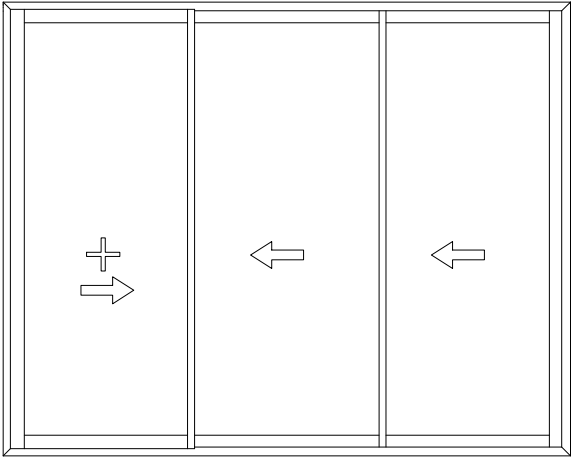


2A/1
2A



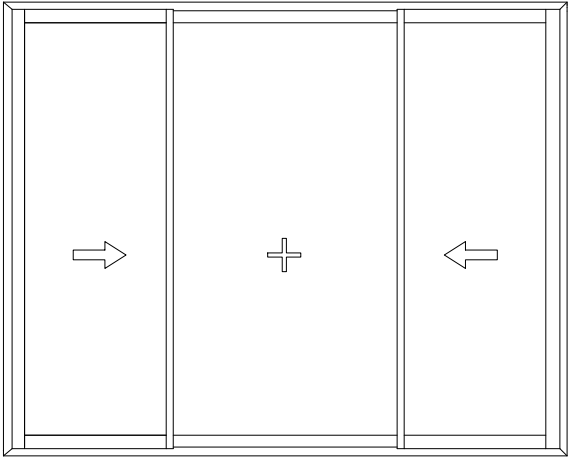
2D/1
2D

3 Track



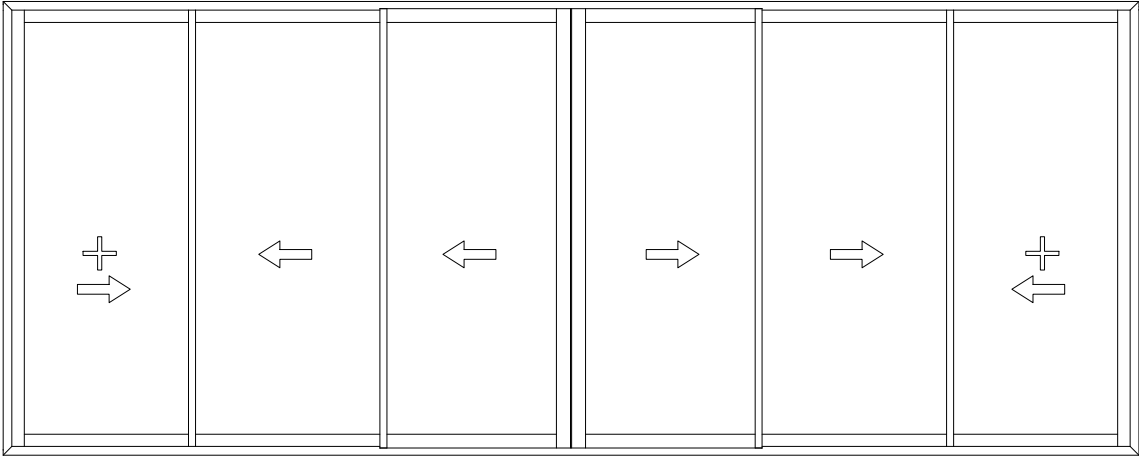
3E/1
3E

2 Track



2B

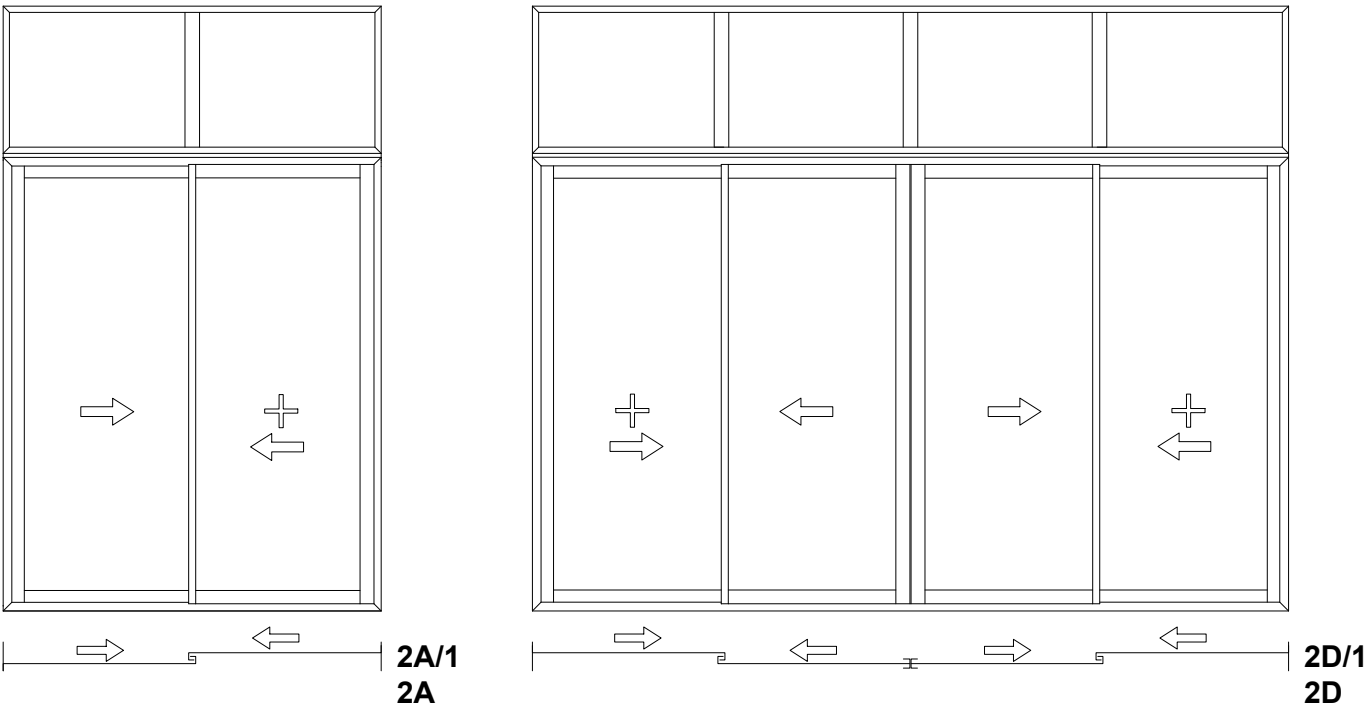
3 Track



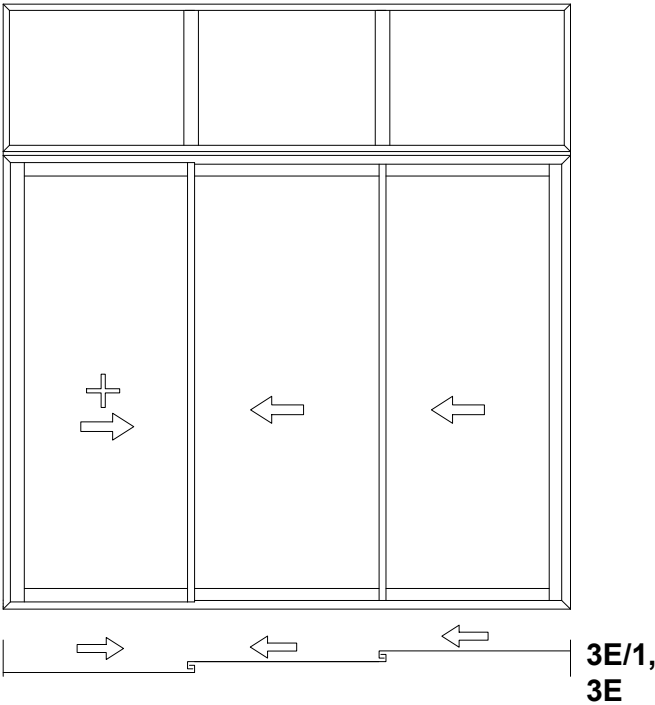
3F/1
3F

Overview of types & section detail drawings

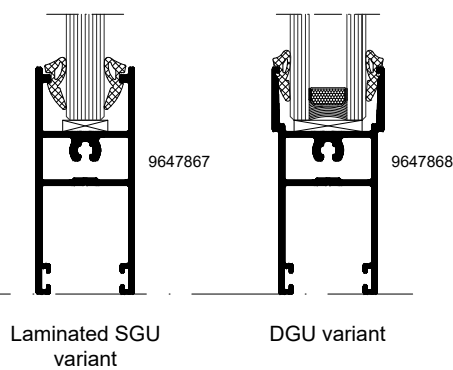
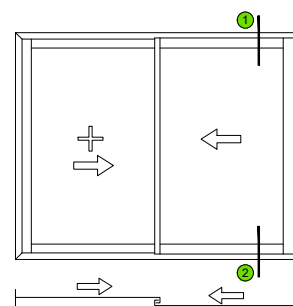
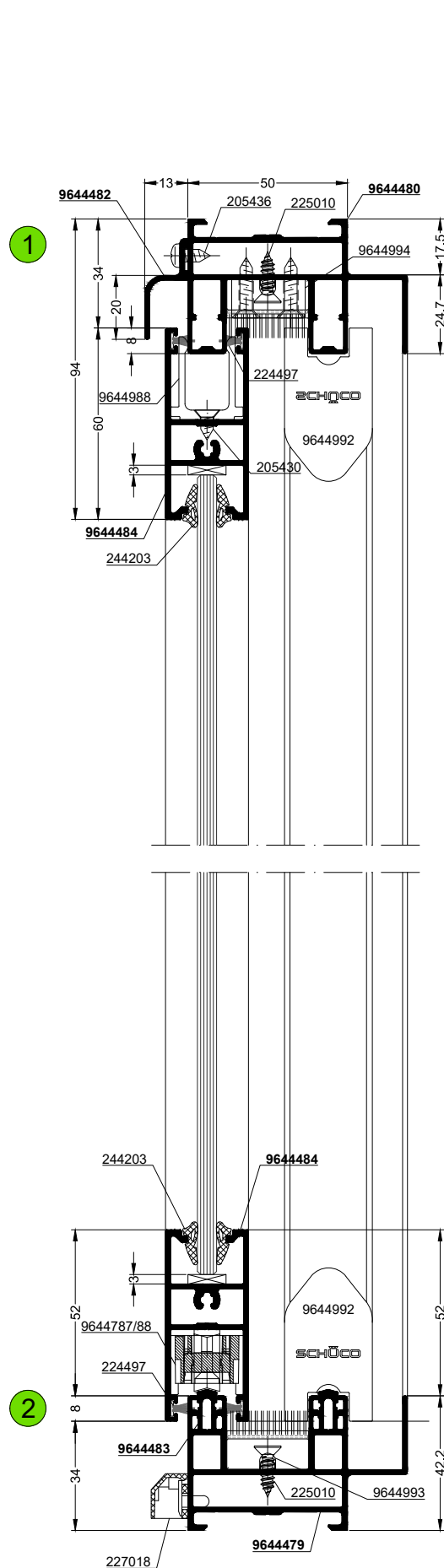
2 Track slider with top fixed lite



3 Track slider with top fixed lite

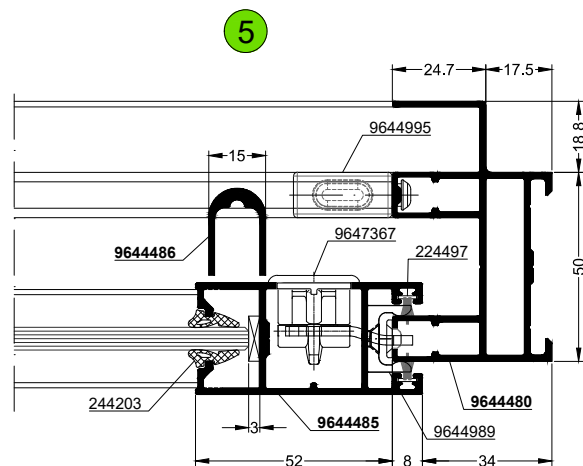
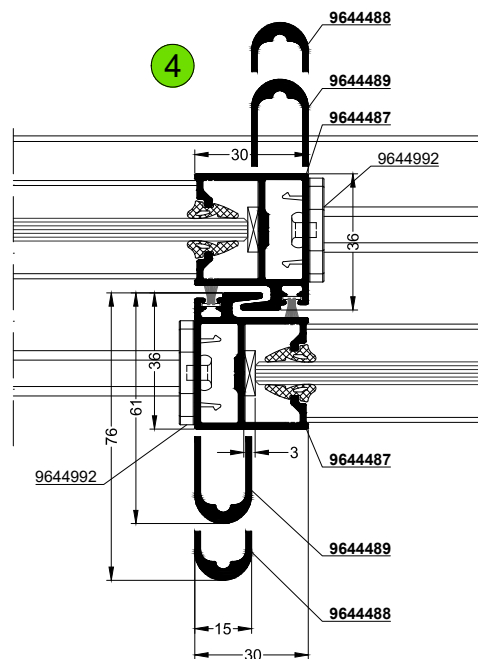
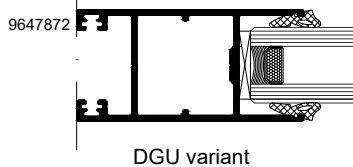
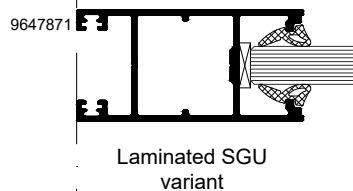
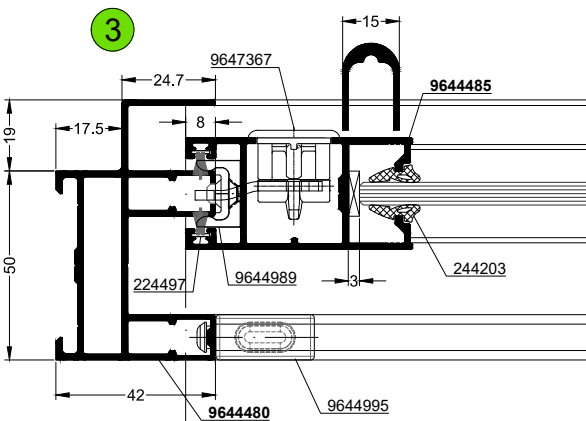
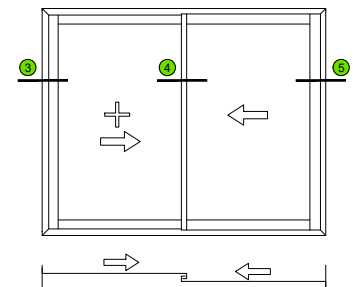


Schüco AS SC 30.NI - Double track 2A



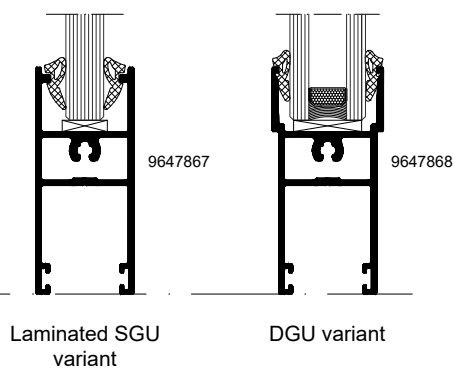
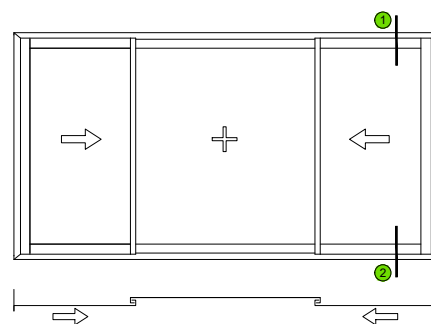
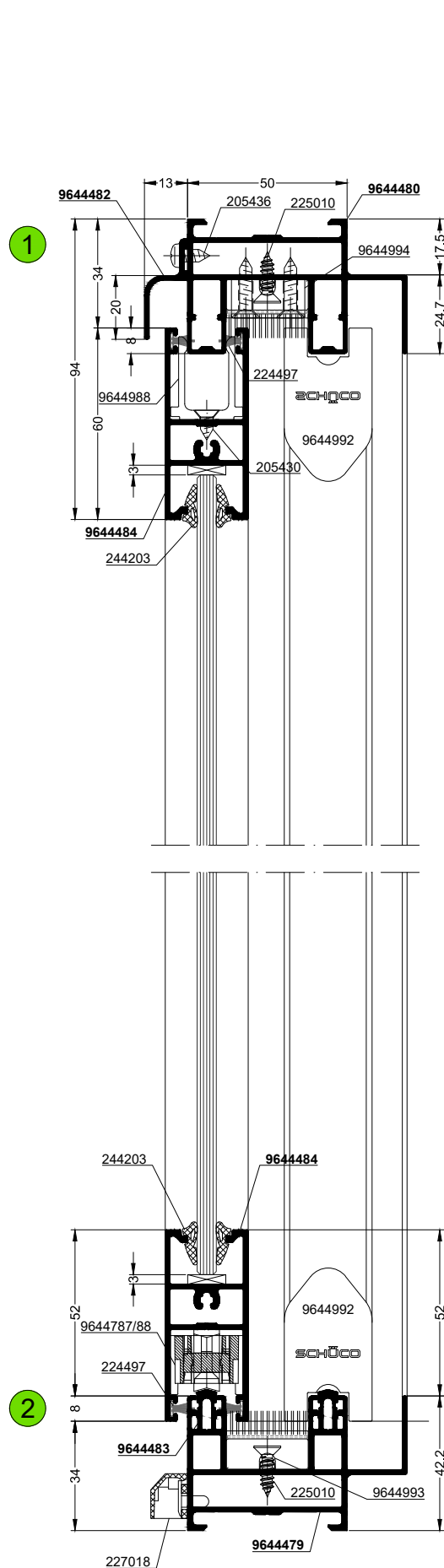
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Schüco AS SC 30.NI - Double track 2A



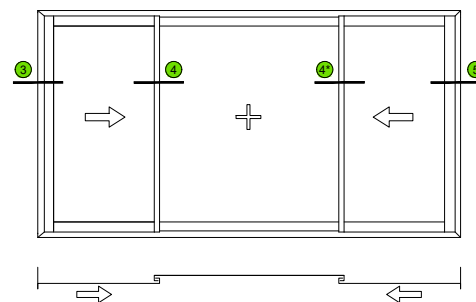
Scale 1:2

Schüco AS SC 30.NI - Double track 2B



Scale 1:2

Schüco AS SC 30.NI - Double track 2B



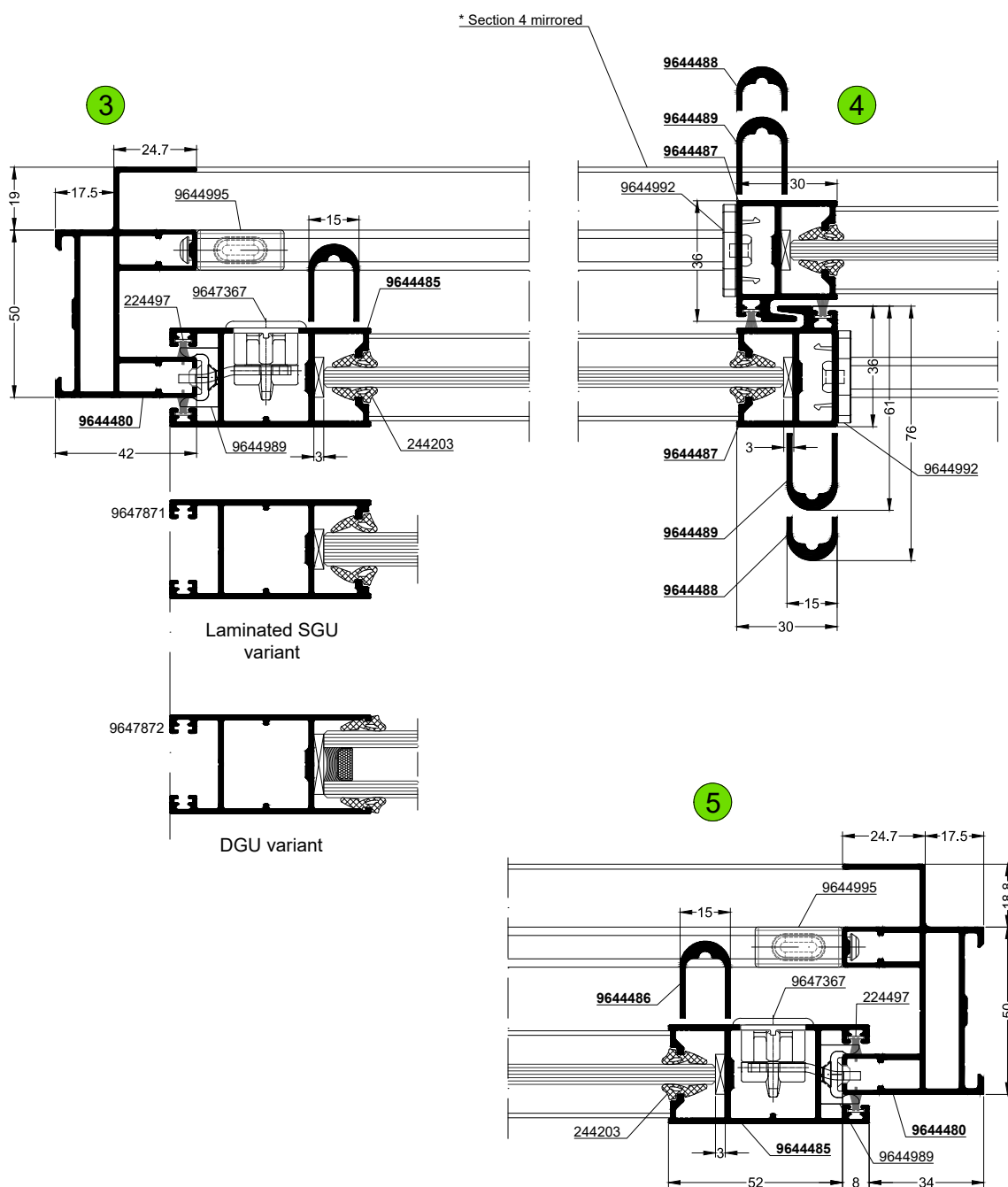
Section details

Structural values

Fittings and accessories Overview of Profiles

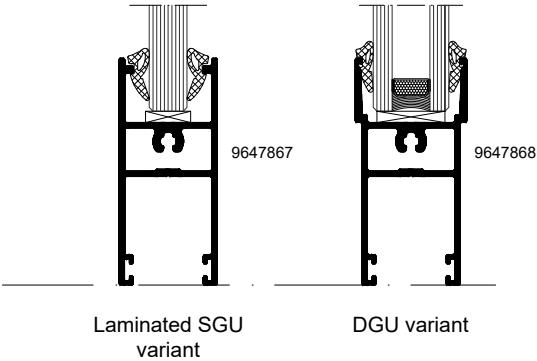
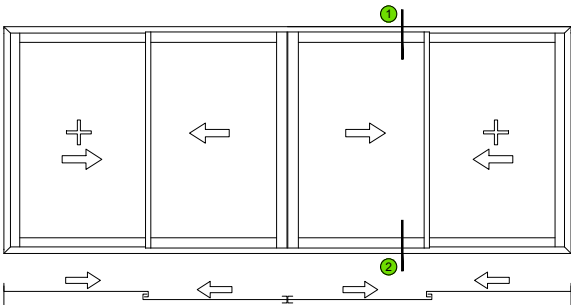
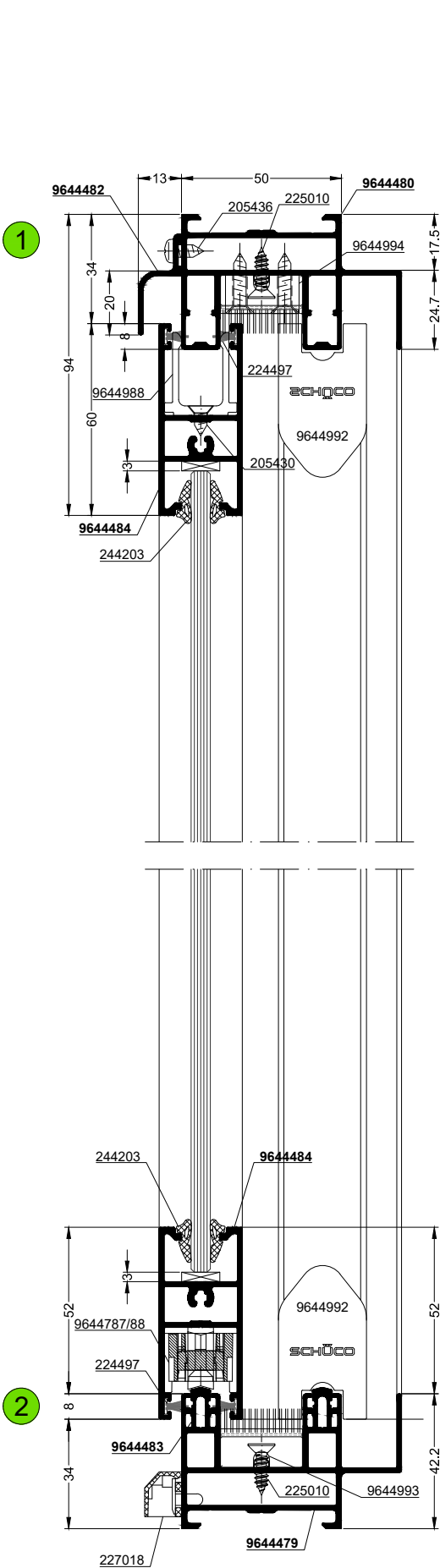
Glazing

Consumables



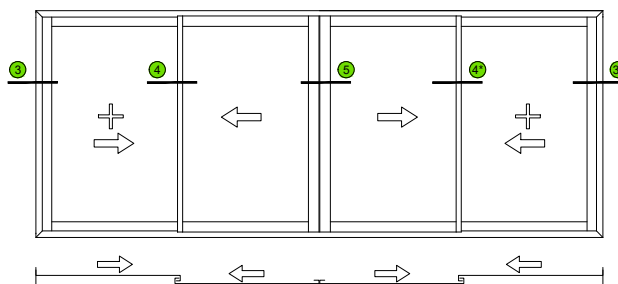
Scale 1:2

Schüco AS SC 30.NI - Double track 2D



Scale 1:2

Schüco AS SC 30.NI - Double track 2D



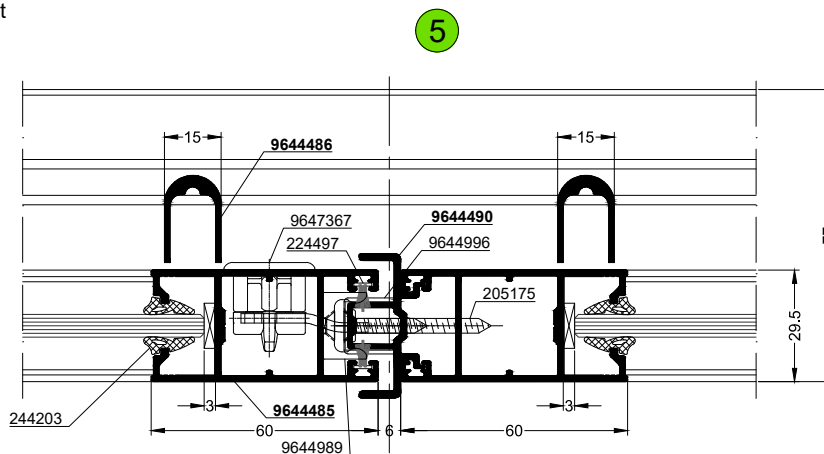
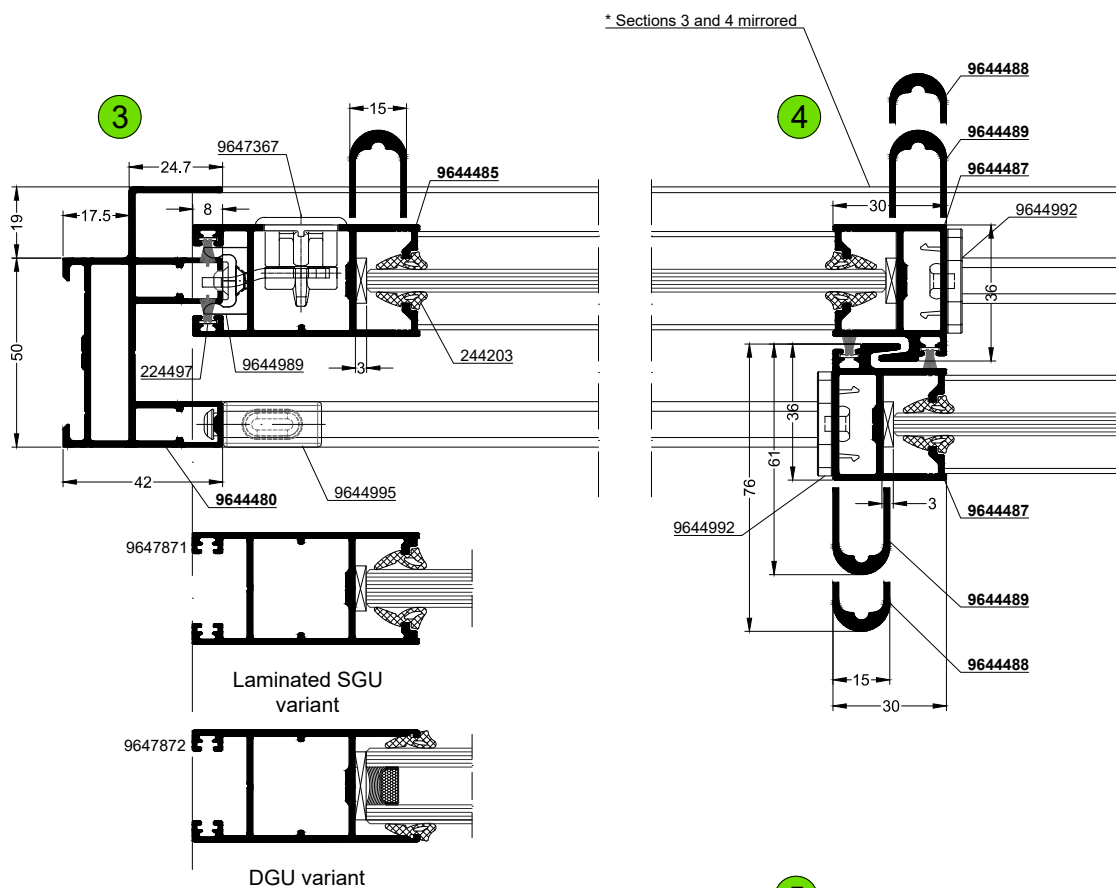
Section details

Structural values

Fittings and accessories Overview of Profiles

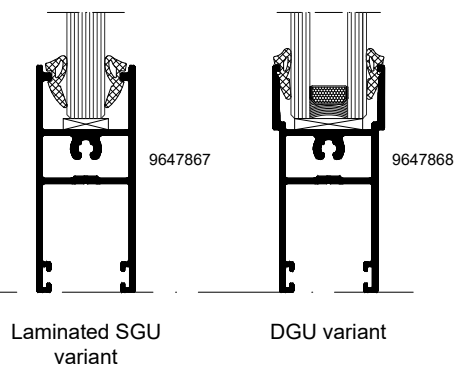
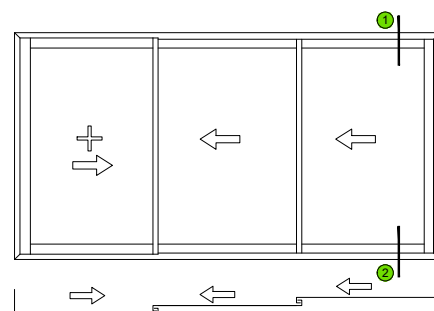
Glazing

Consumables



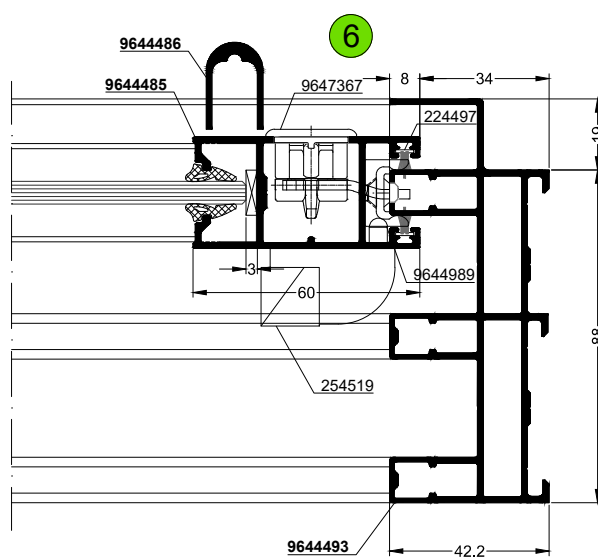
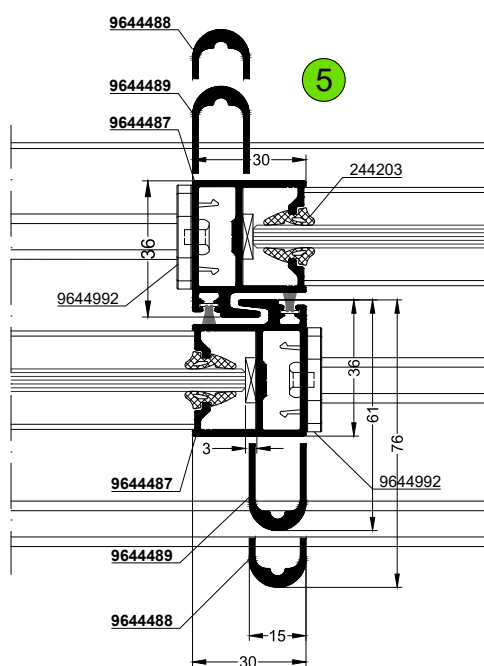
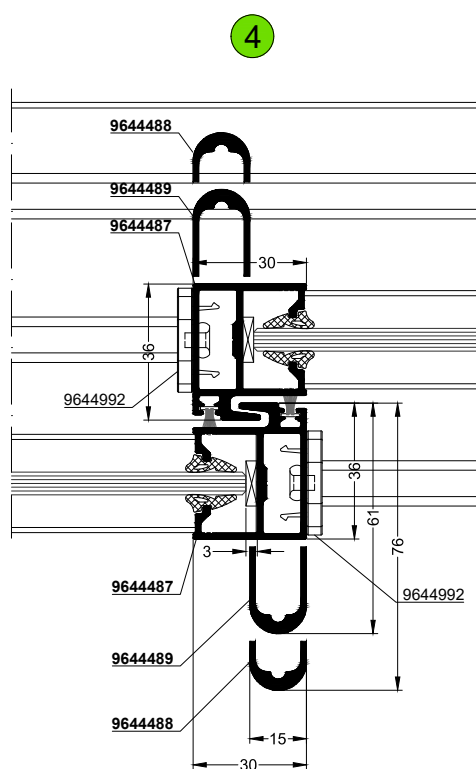
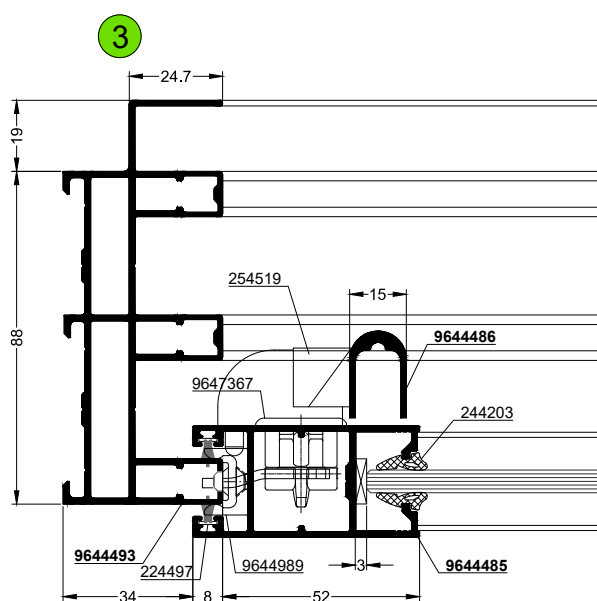
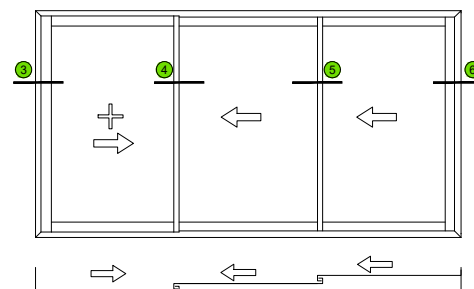
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Section details



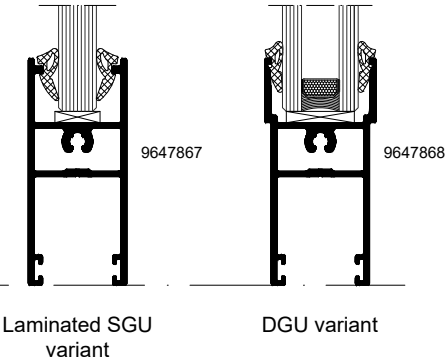
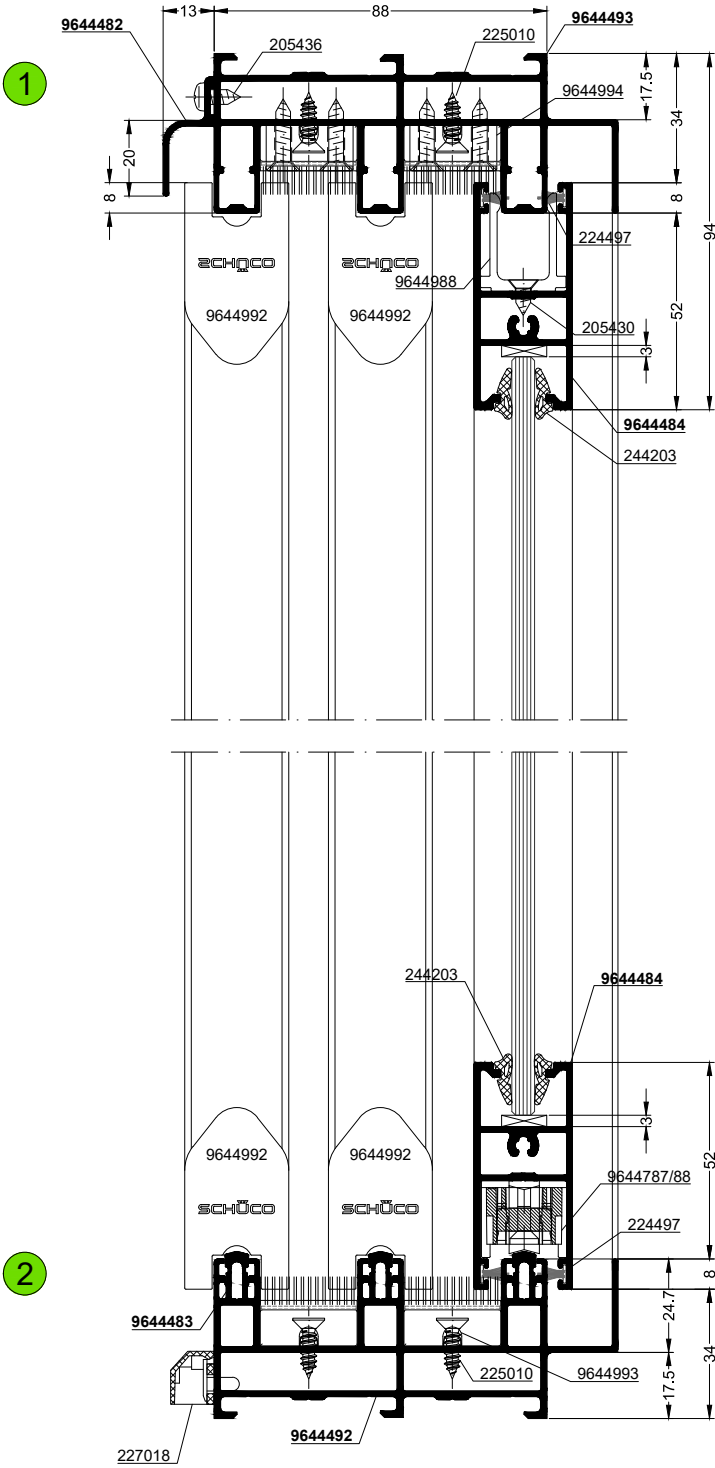
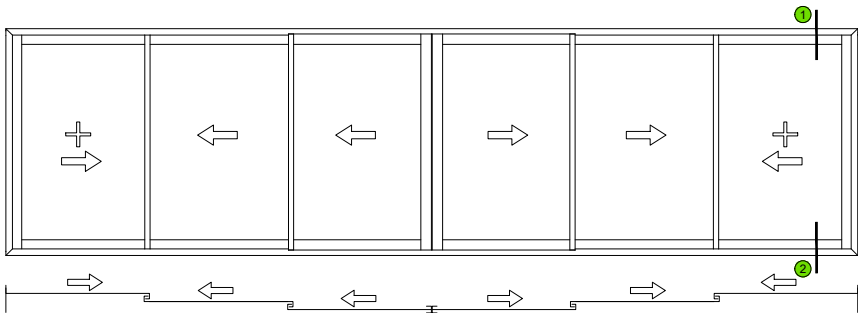
A1-13

Schüco AS SC 30.NI - Triple track 3E



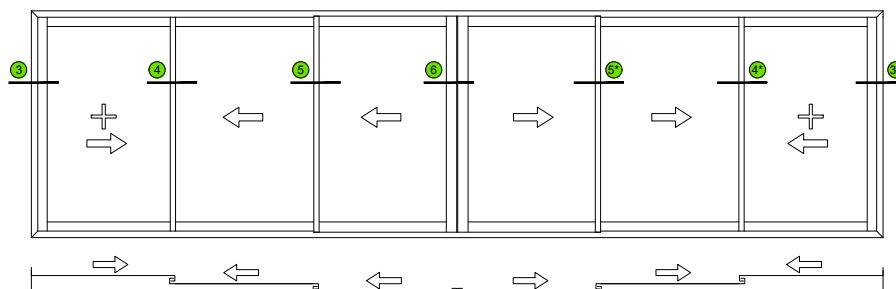
Scale 1:2

Schüco AS SC 30.NI - Triple track 3F

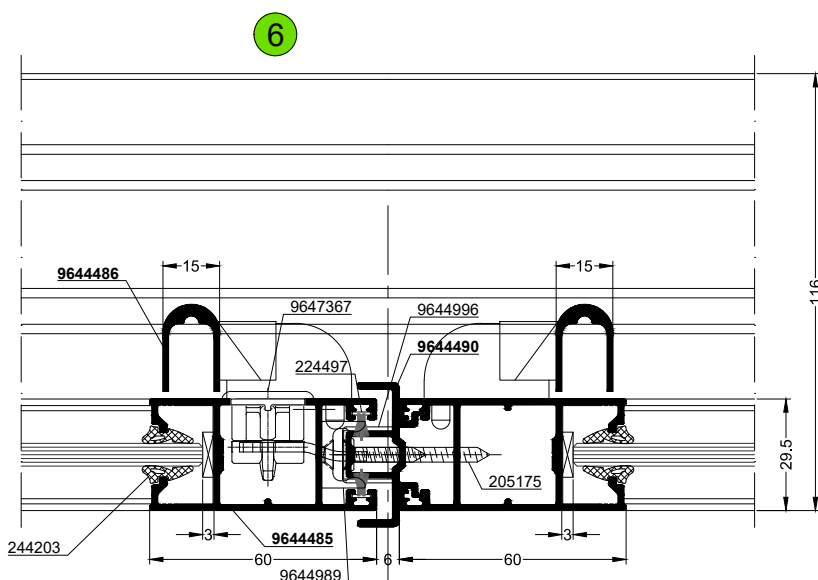
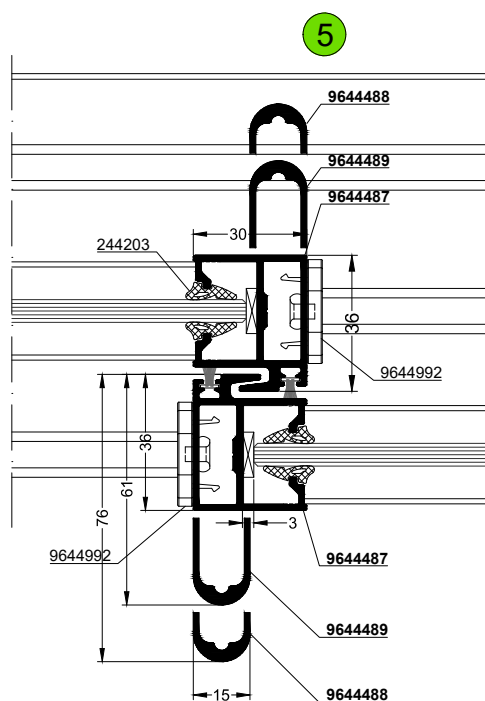
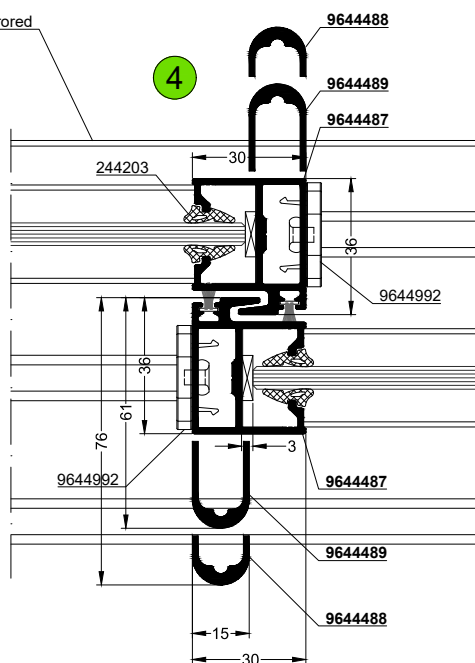
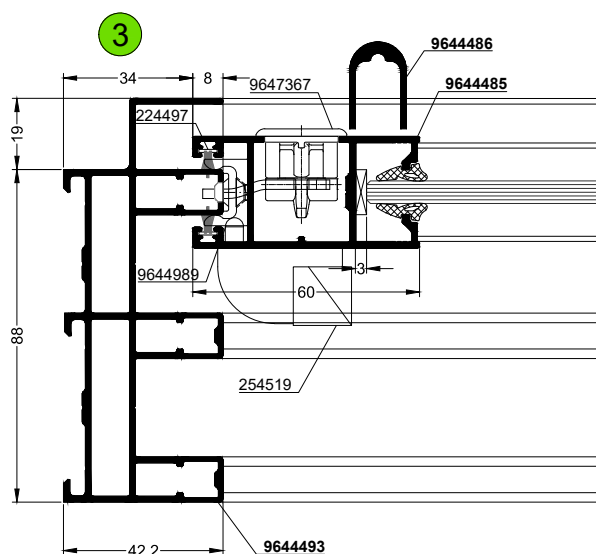


Scale 1:2

Schüco AS SC 30.NI - Triple track 3F

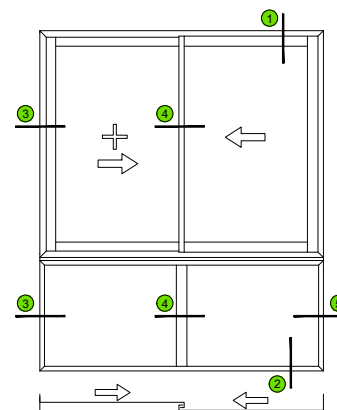


* Sections 3, 4 & 5 mirrored



Scale 1:2

Schüco AS SC 30.NI - Double track with bottom light



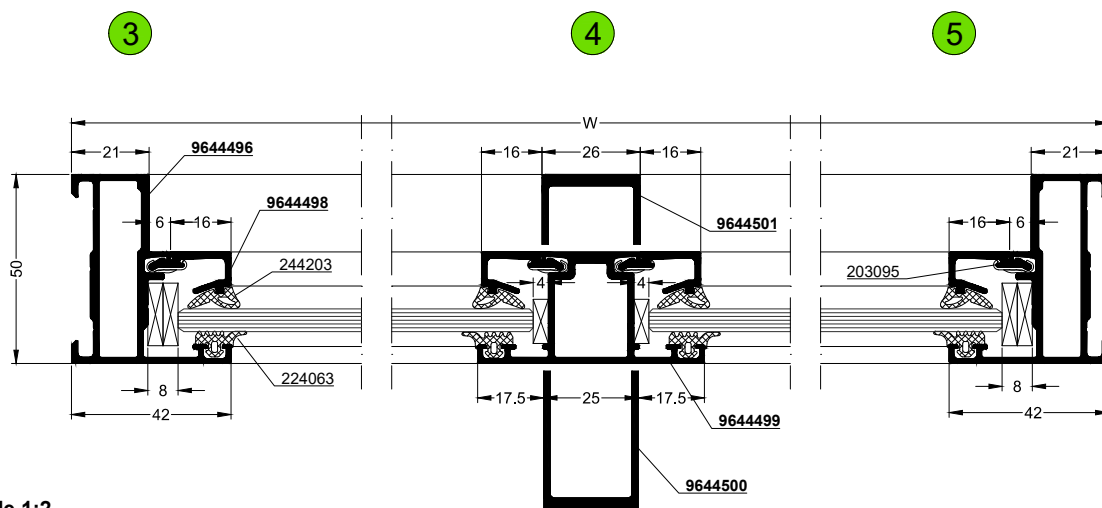
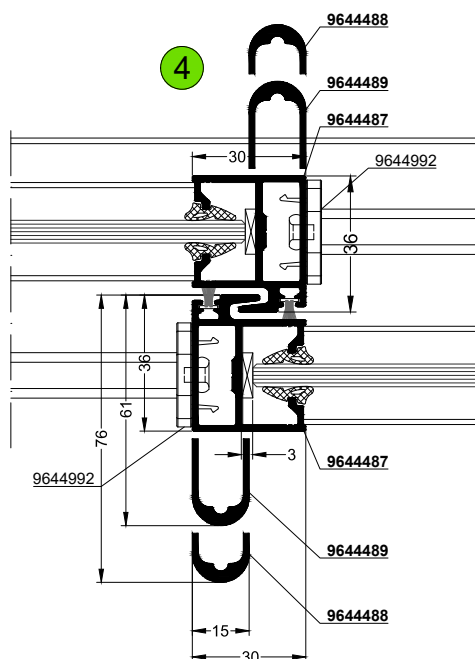
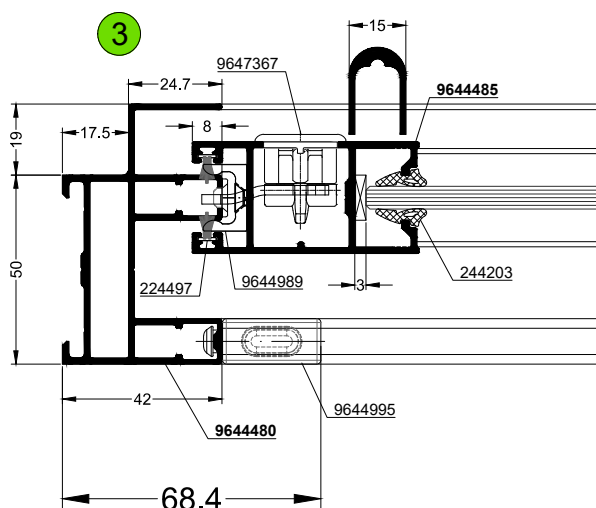
Section details

Structural values

Fittings and accessories Overview of Profiles

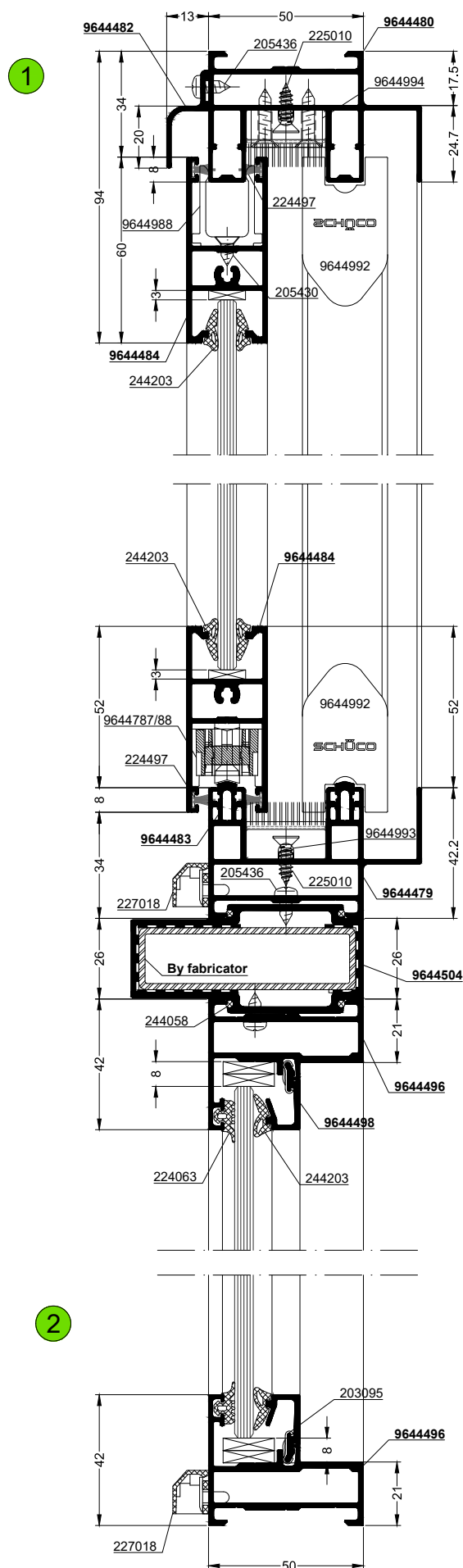
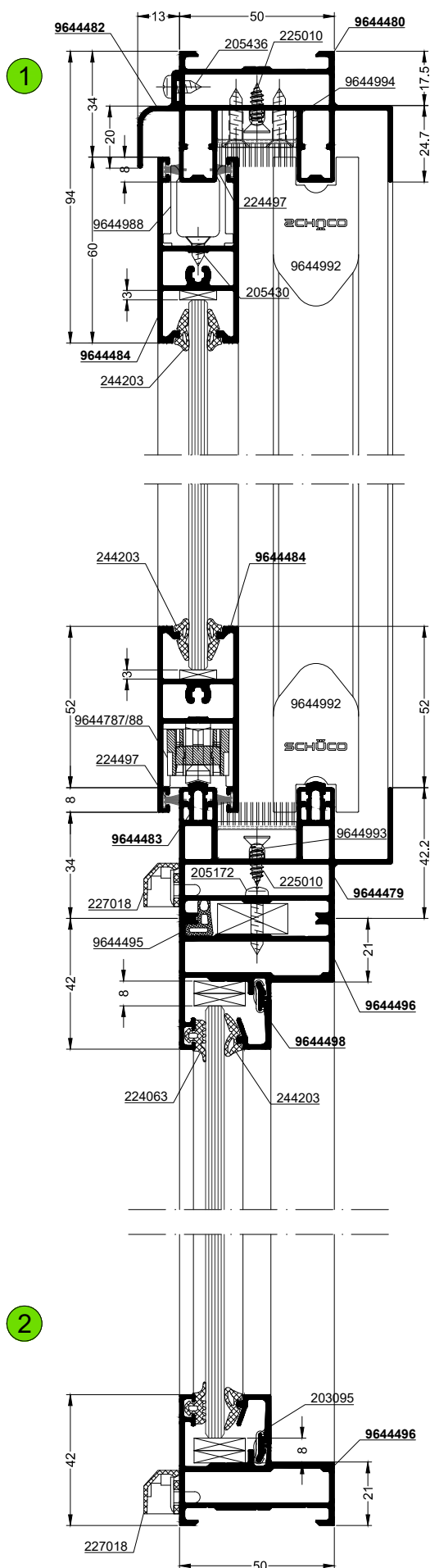
Glazing

Consumables



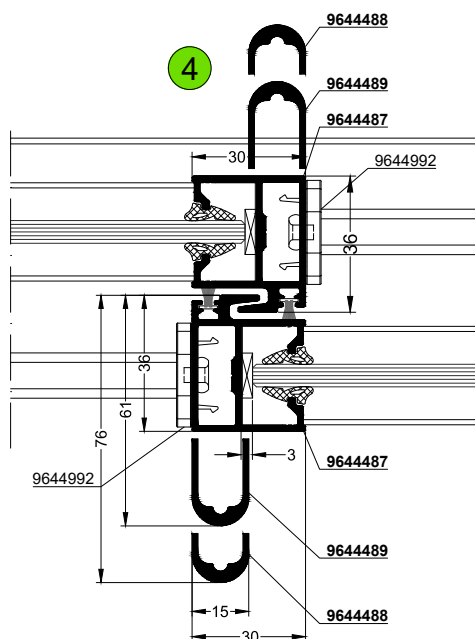
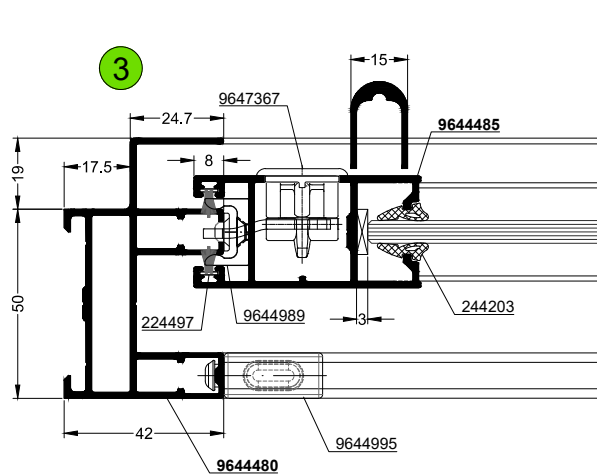
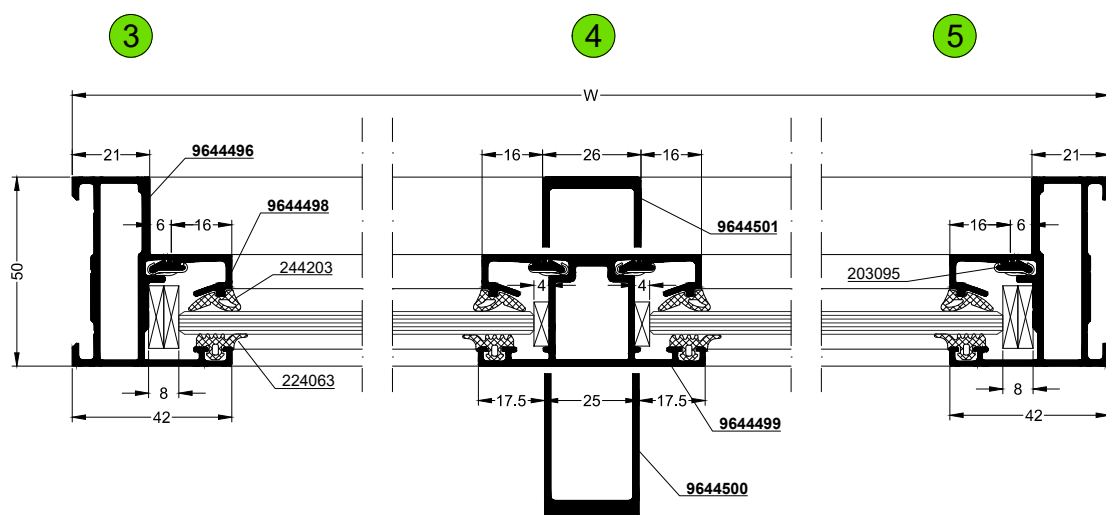
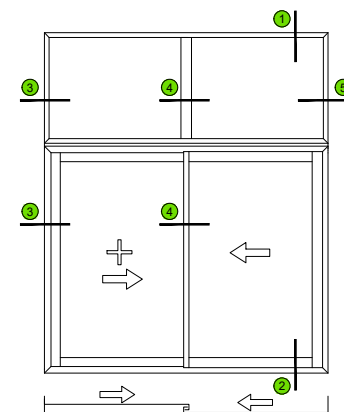
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Schüco AS SC 30.NI - Double track with bottom light



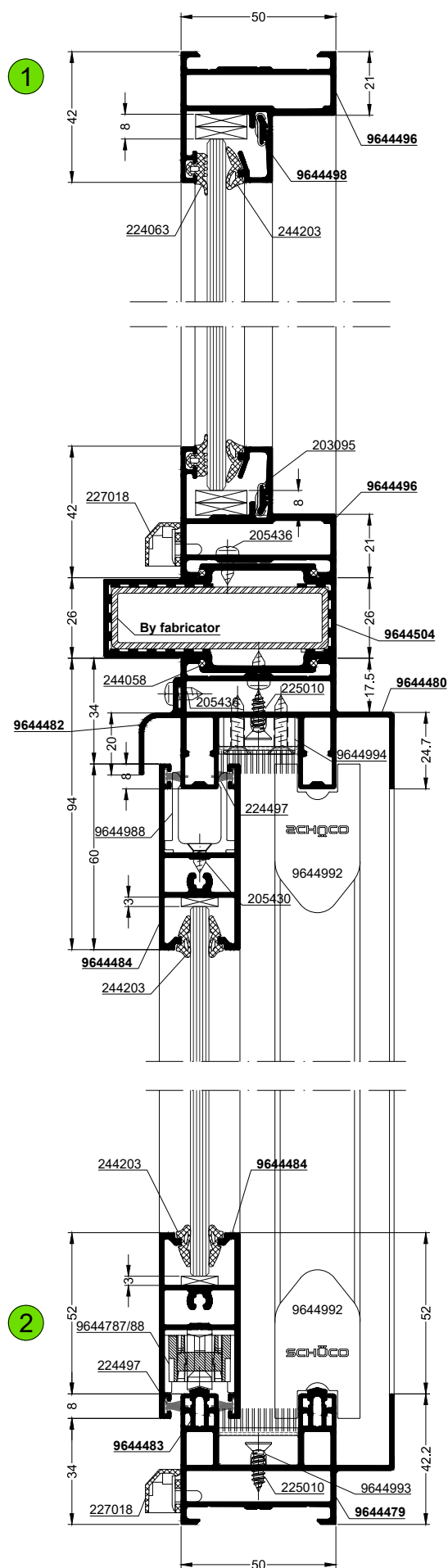
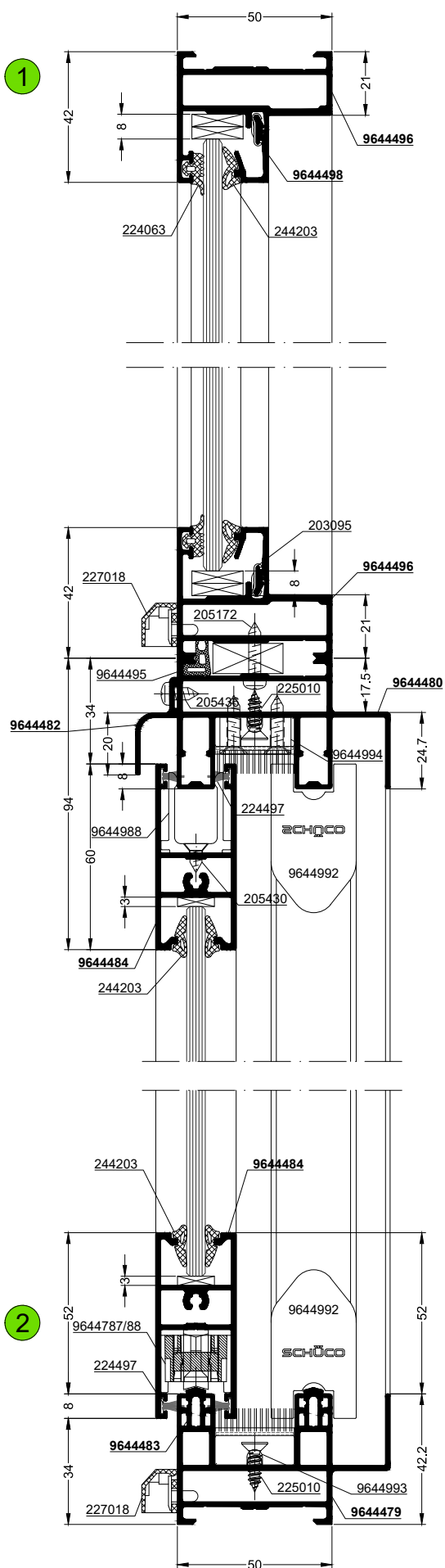
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Schüco AS SC 30.NI - Double track with top light



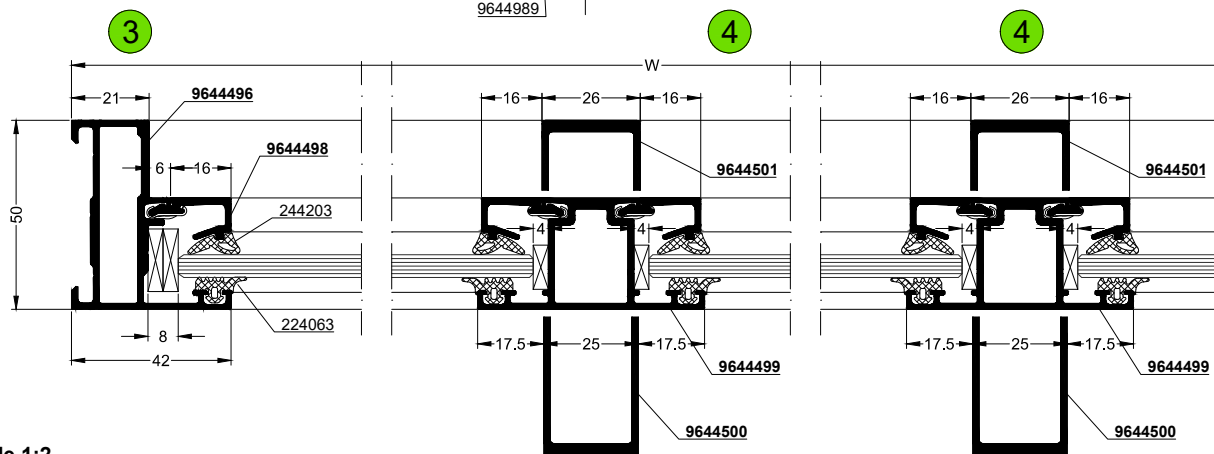
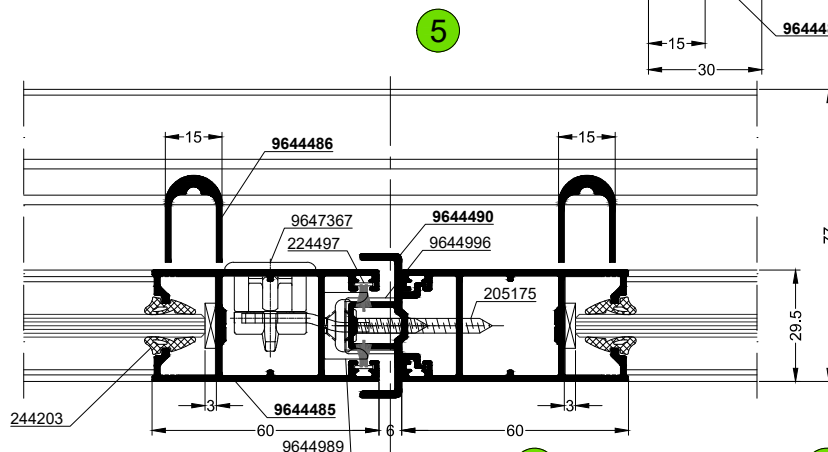
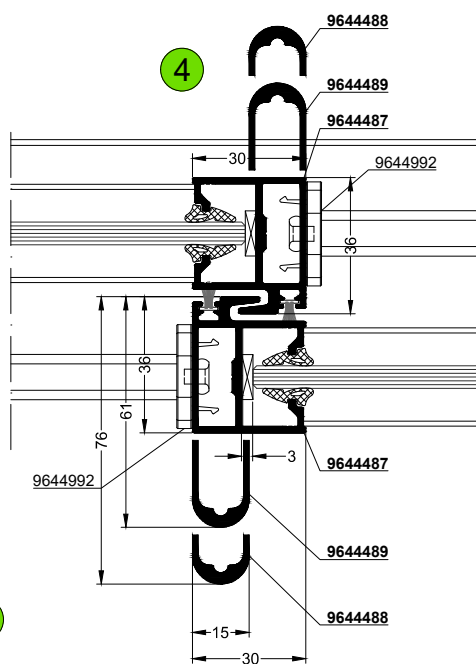
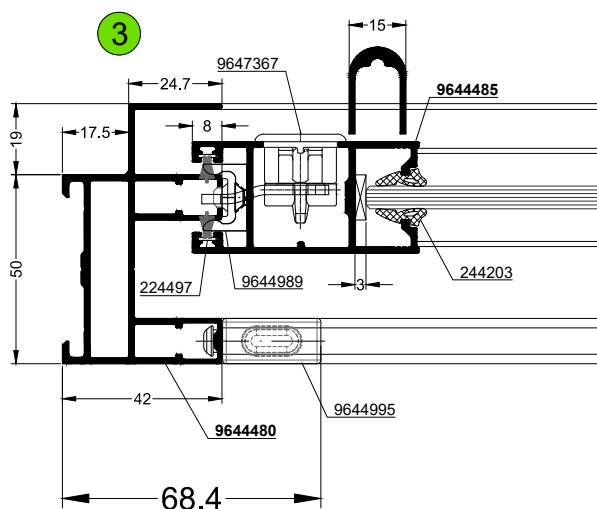
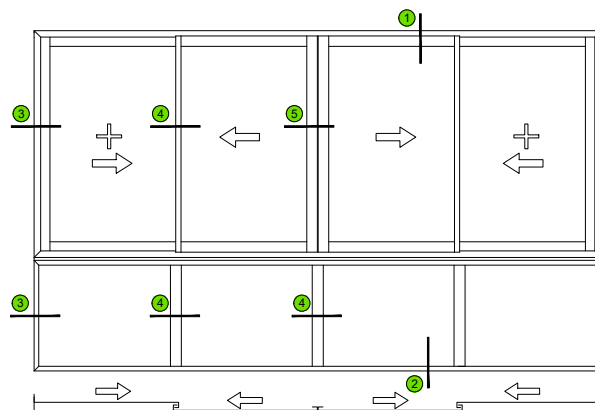
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Schüco AS SC 30.NI - Double track with top light



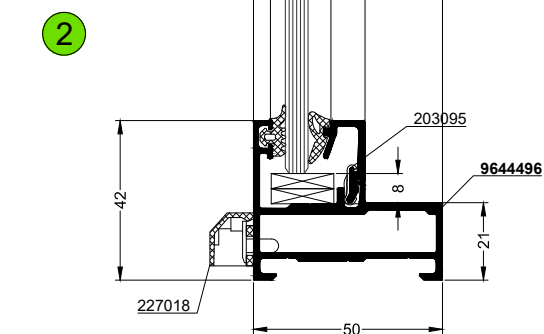
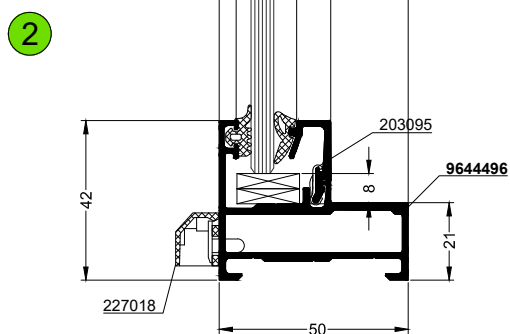
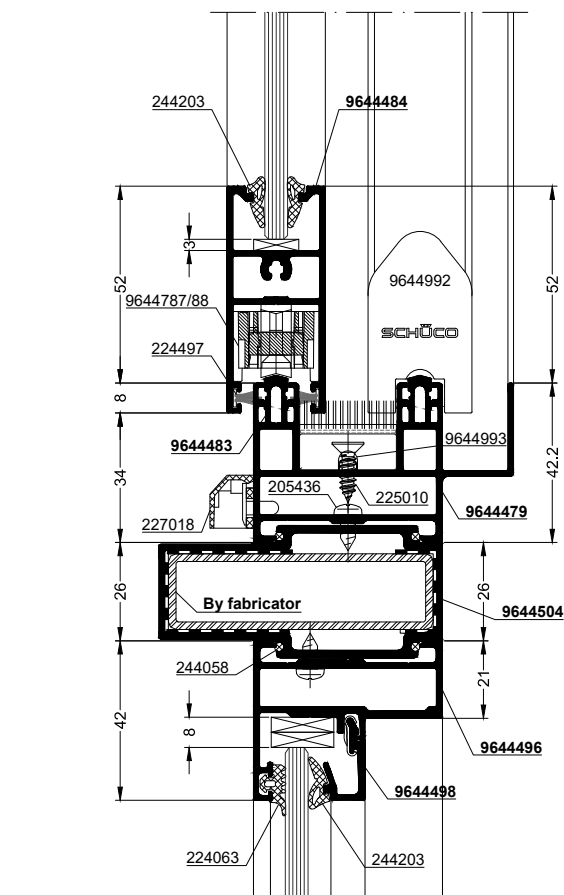
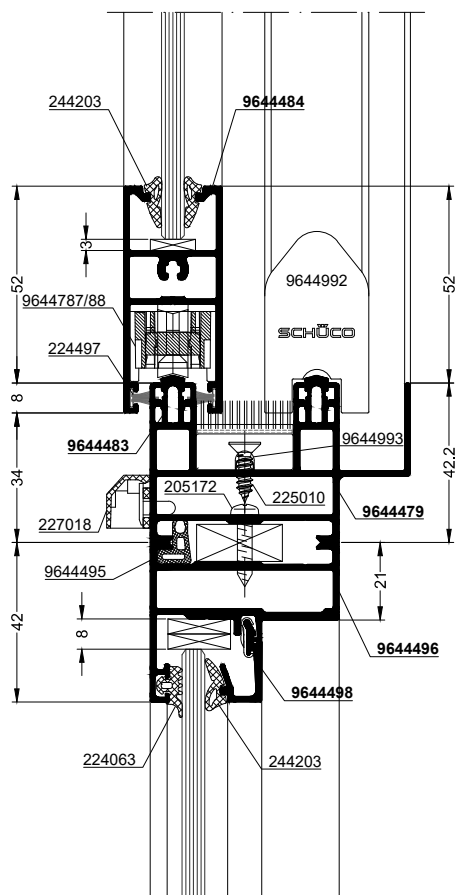
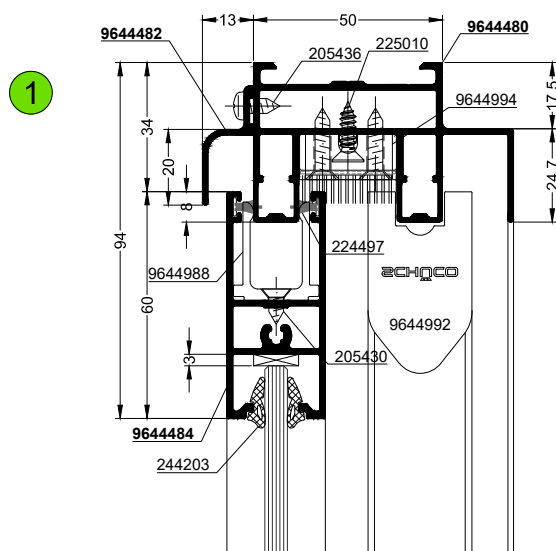
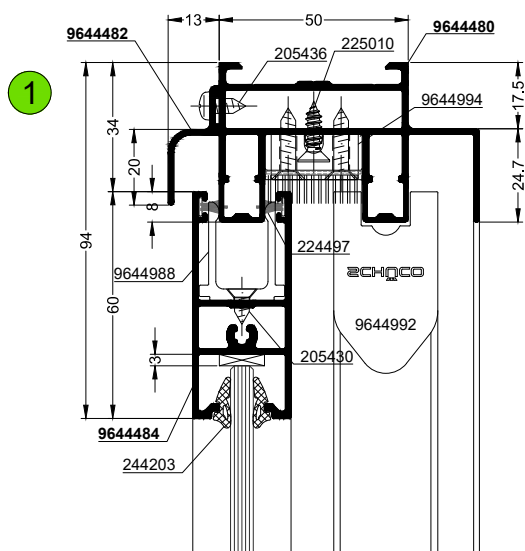
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Schüco AS SC 30.NI - Double track with bottom light



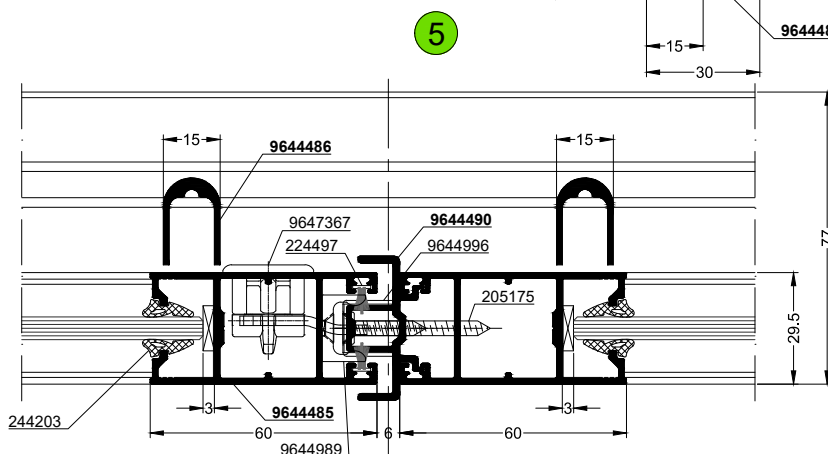
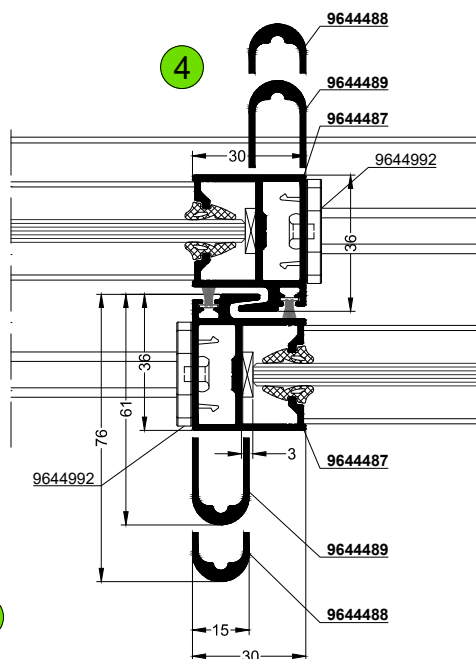
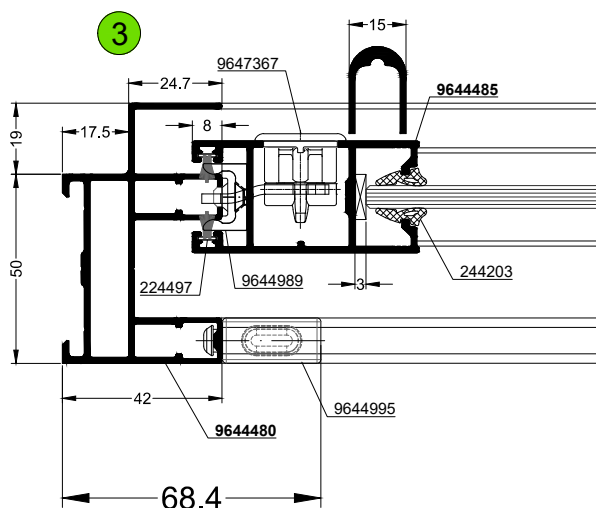
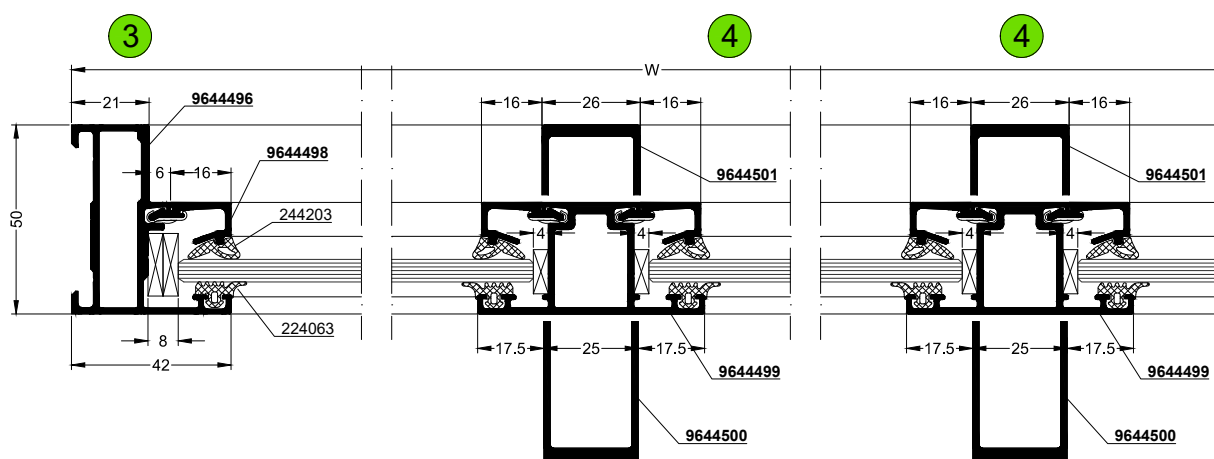
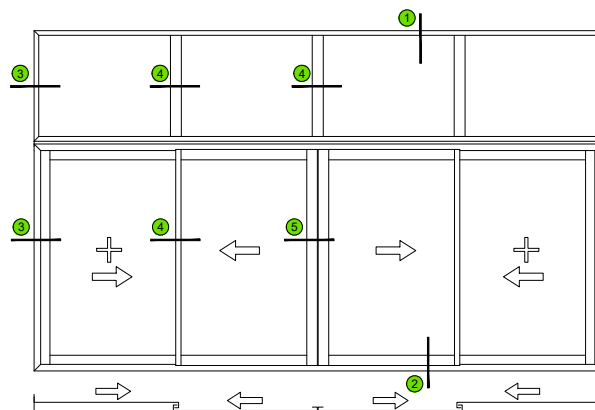
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Schüco AS SC 30.NI - Double track with bottom light



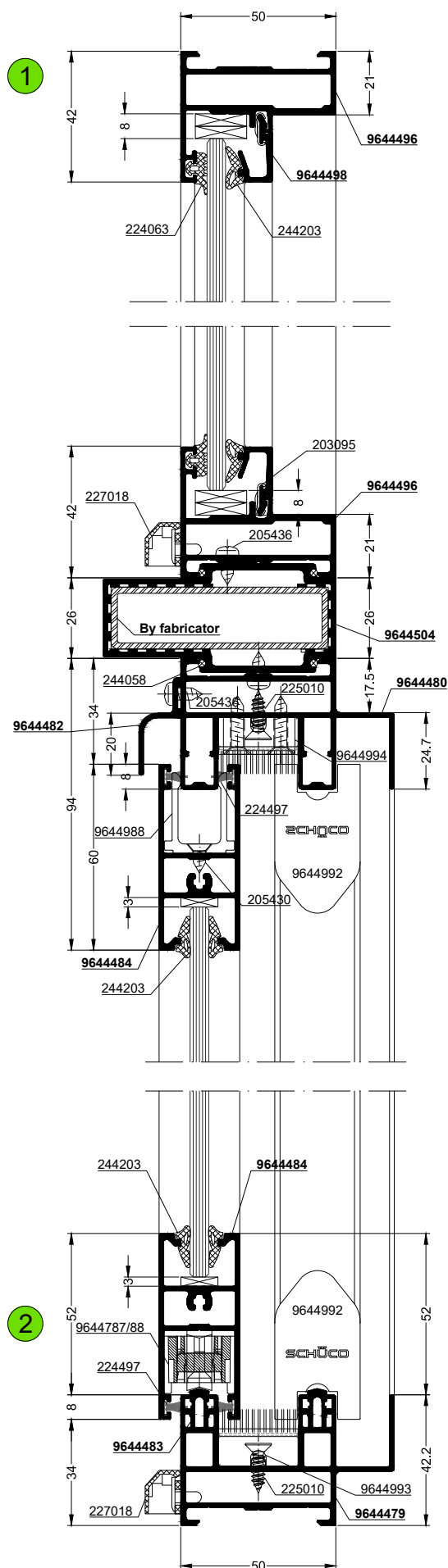
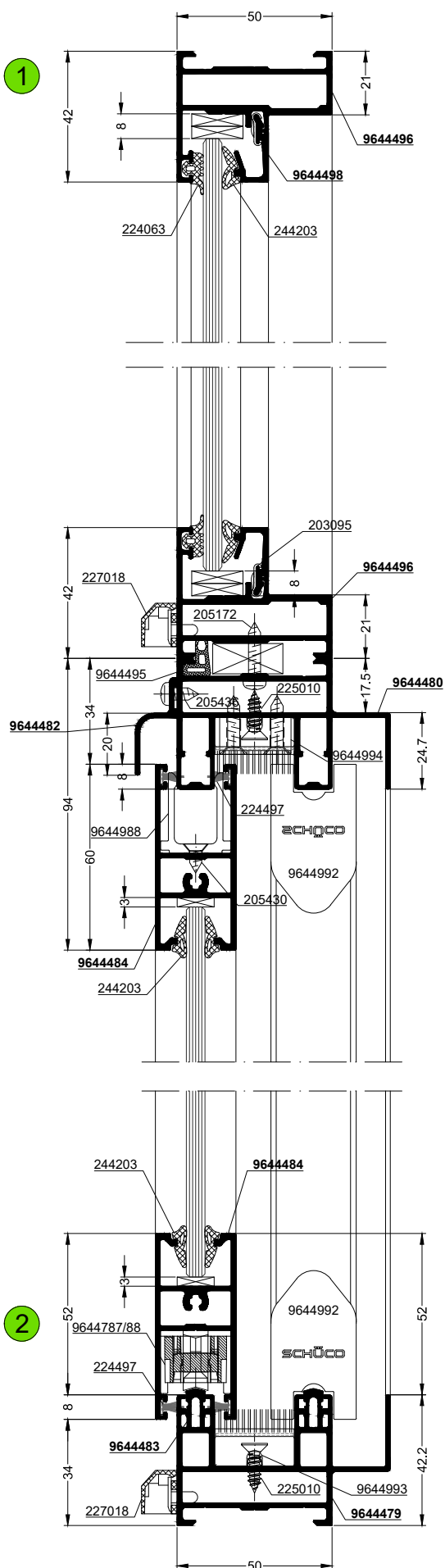
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Schüco AS SC 30.NI - Double track with top light



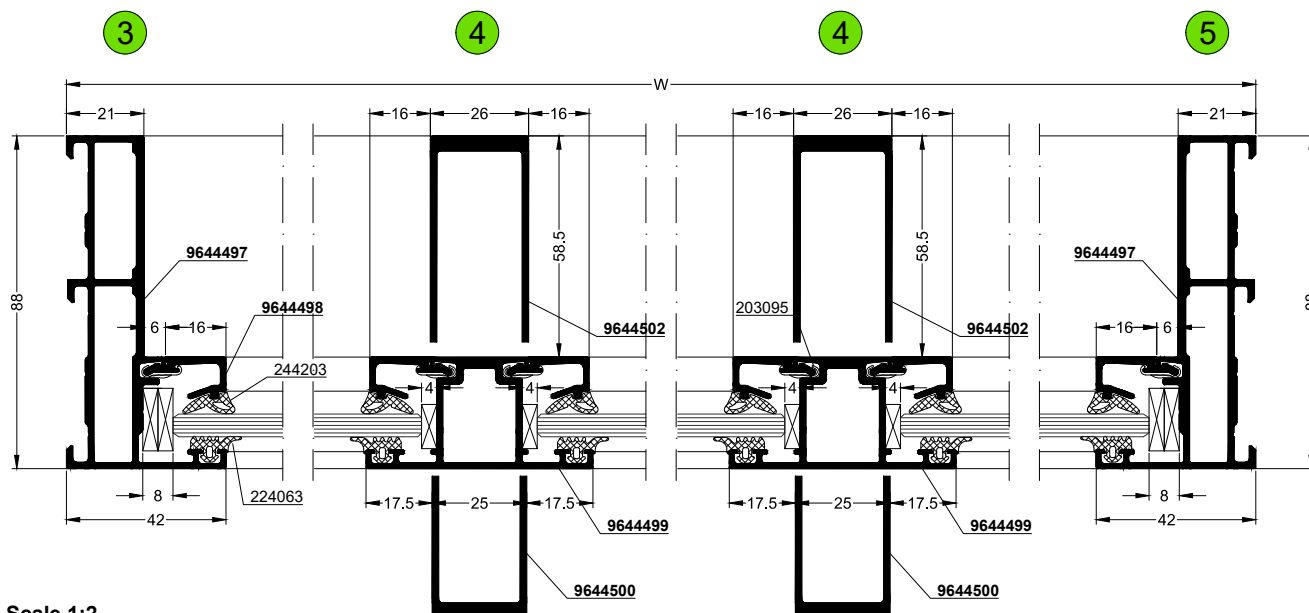
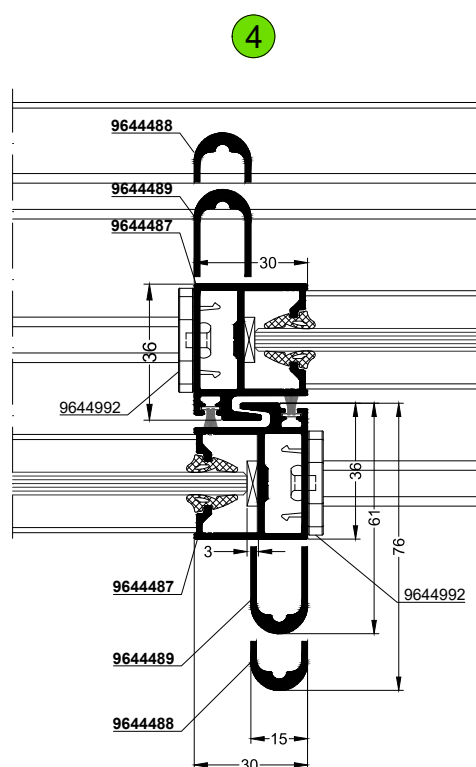
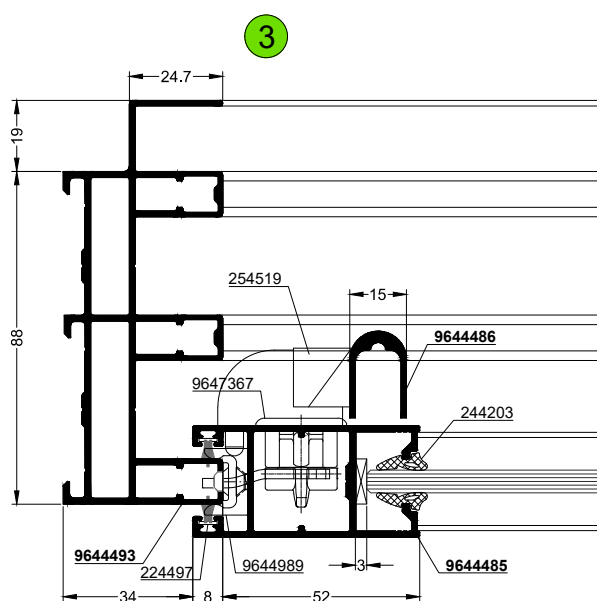
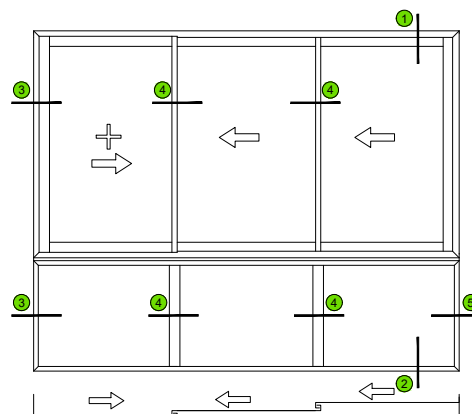
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Schüco AS SC 30.NI - Double track with top light



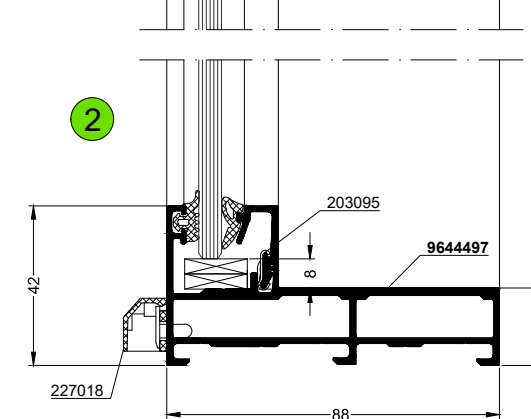
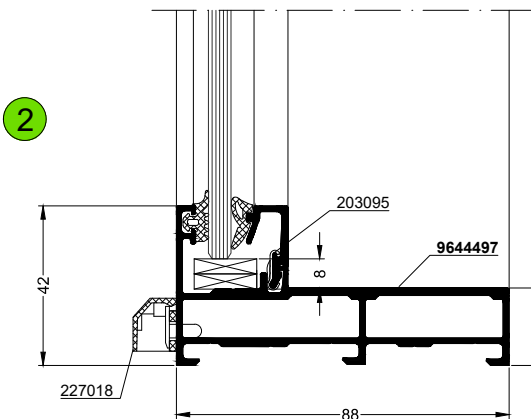
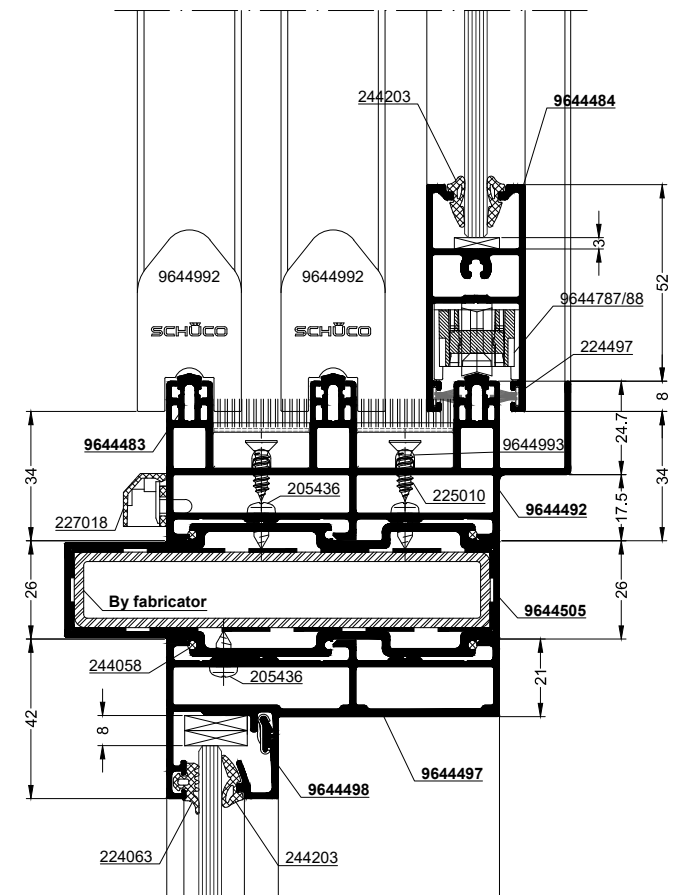
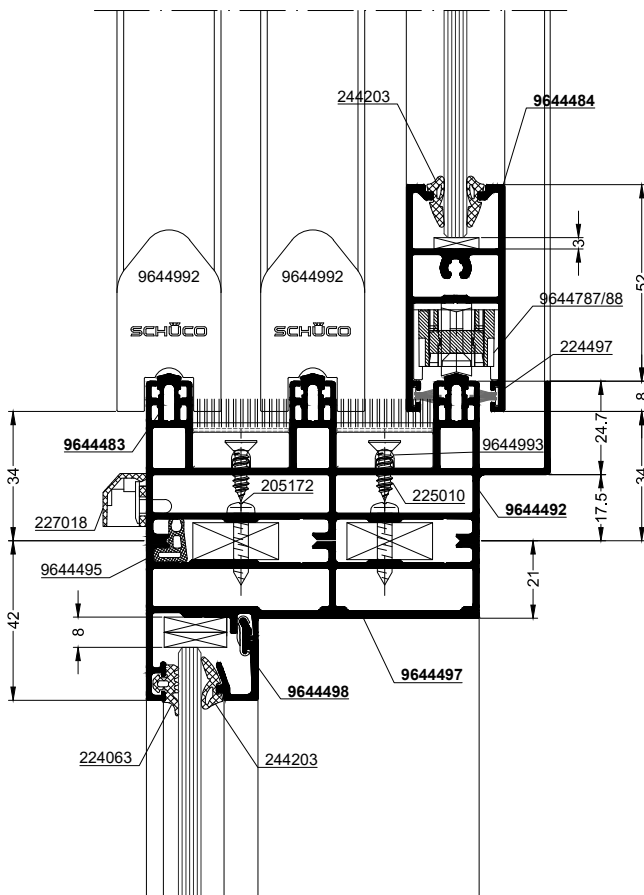
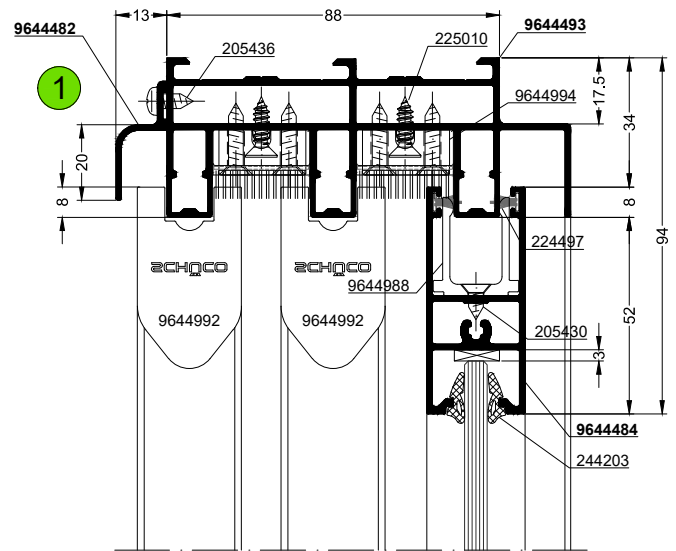
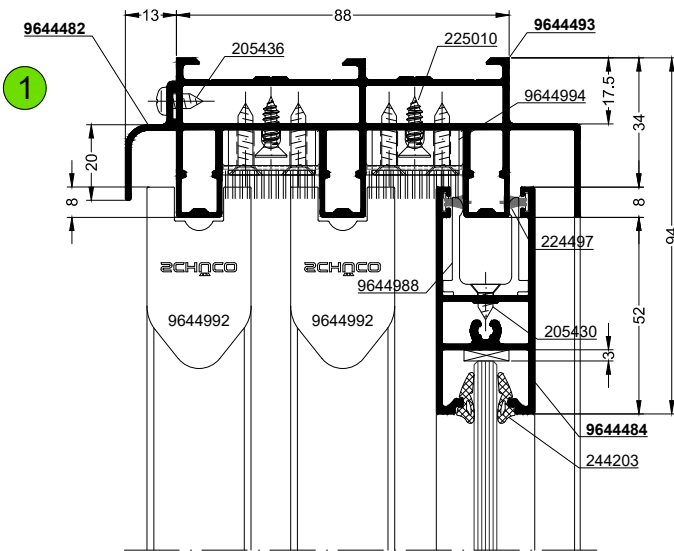
Scale 1:2

Schüco AS SC 30.NI - Triple track with bottom light



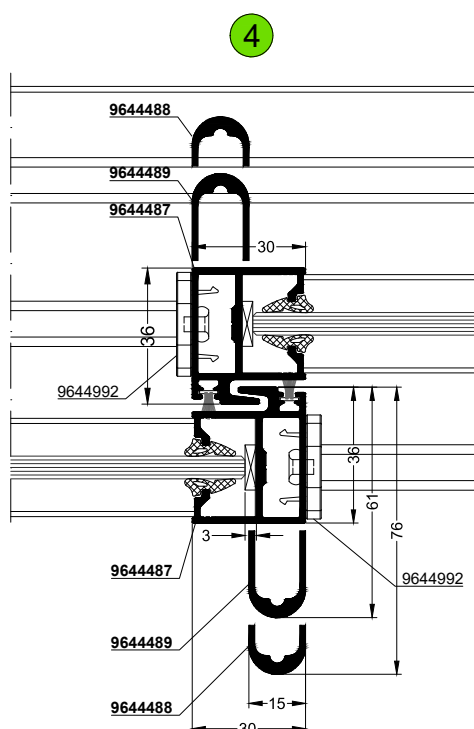
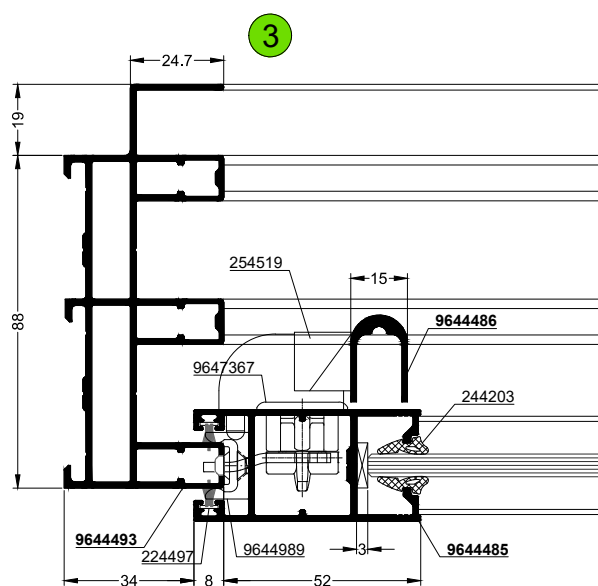
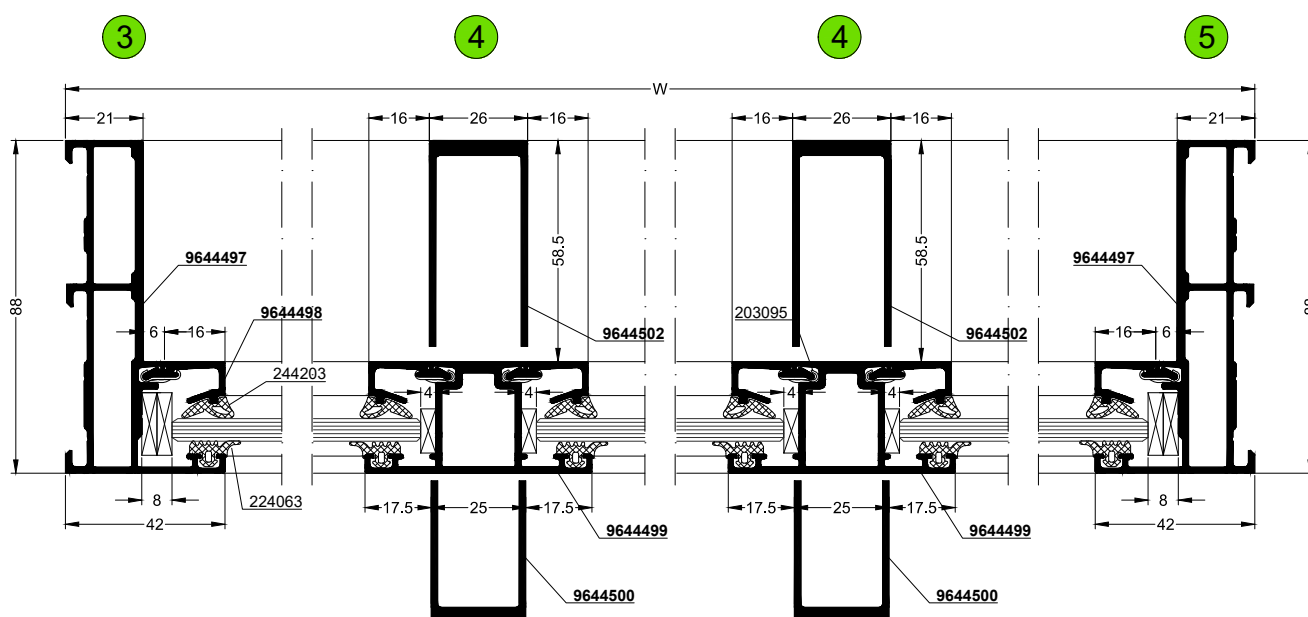
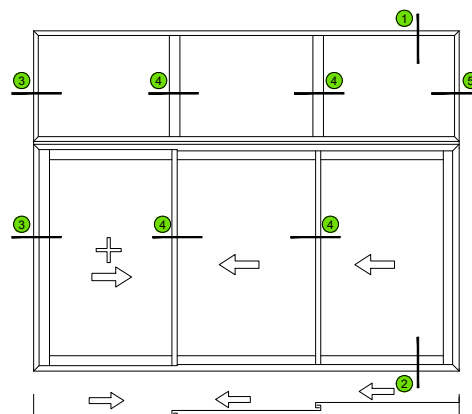
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Schüco AS SC 30.NI - Triple track with bottom light



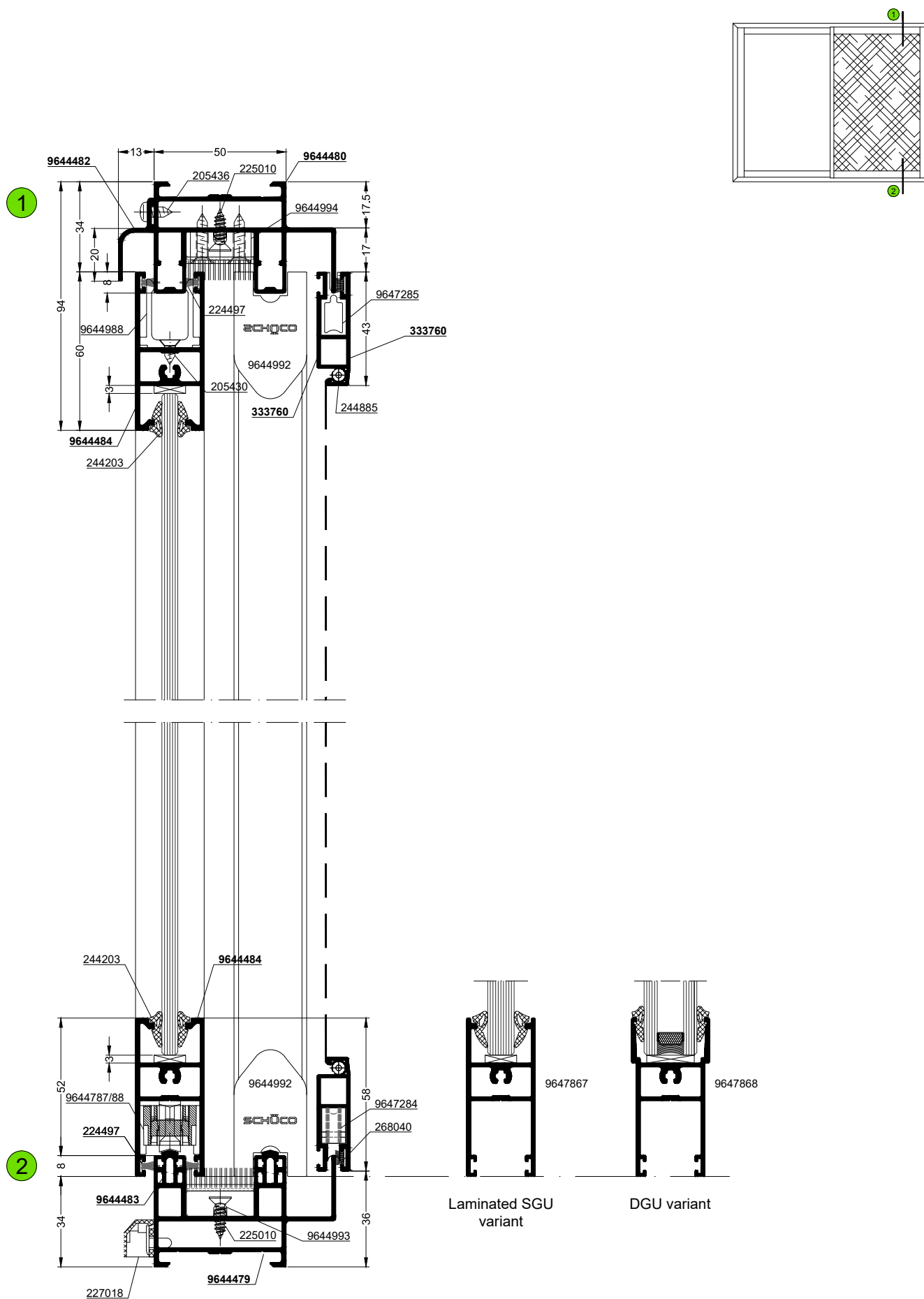
Scale 1:2

Schüco AS SC 30.NI - Triple track with top light



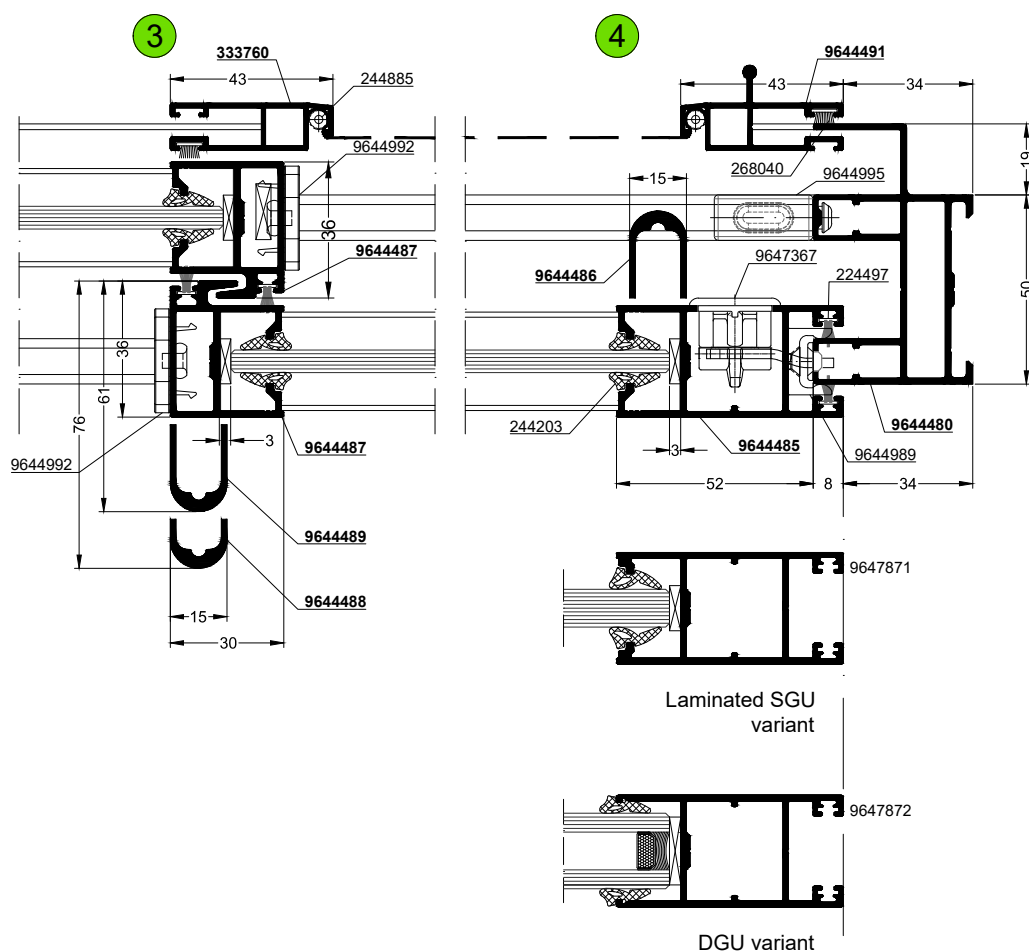
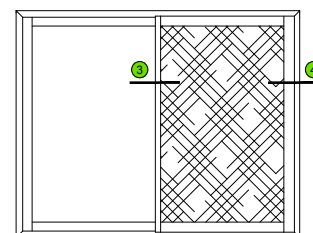
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Schüco AS SC 30.NI - Double track 2A with fly screen



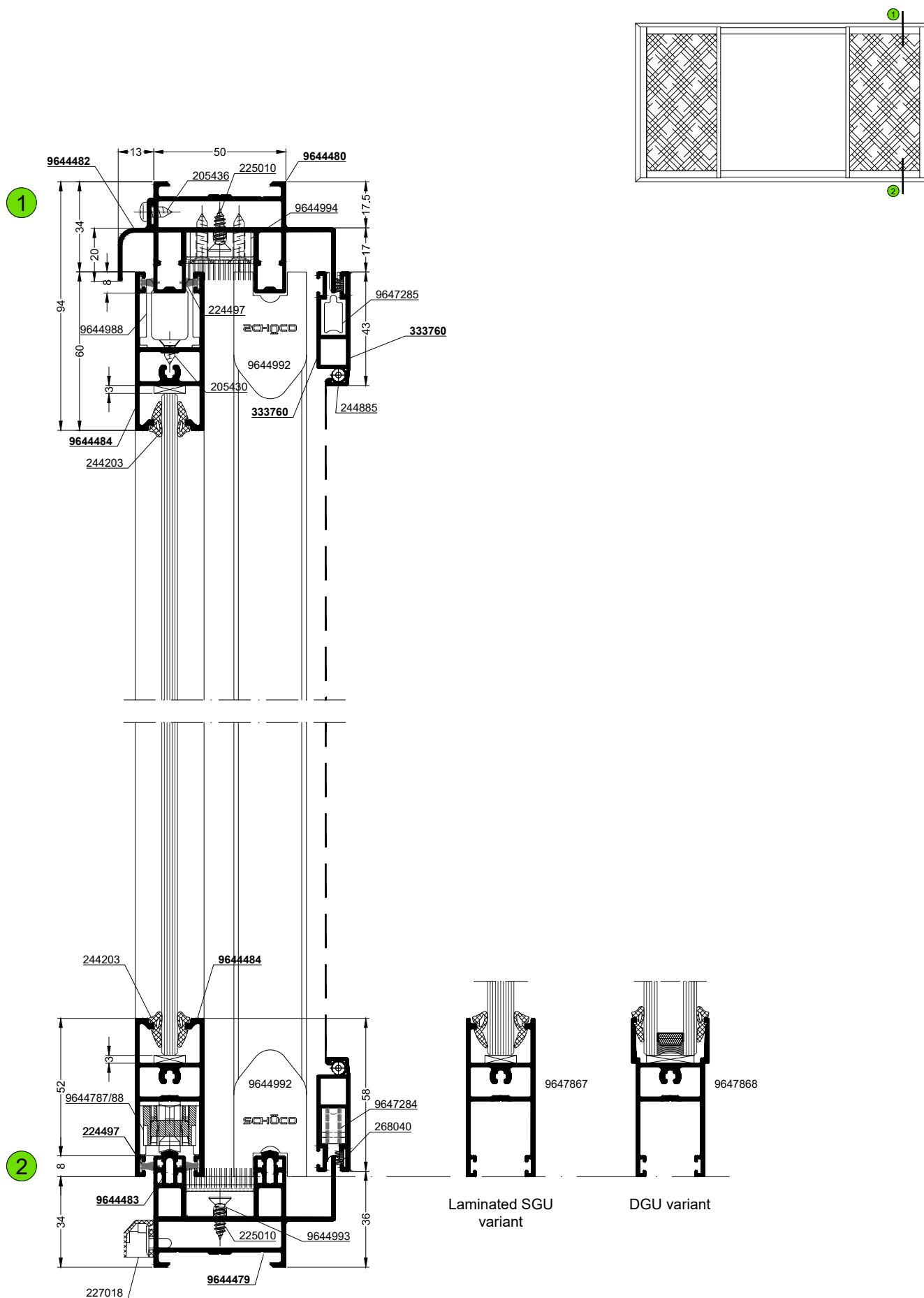
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Schüco AS SC 30.NI - Double track 2A with fly screen



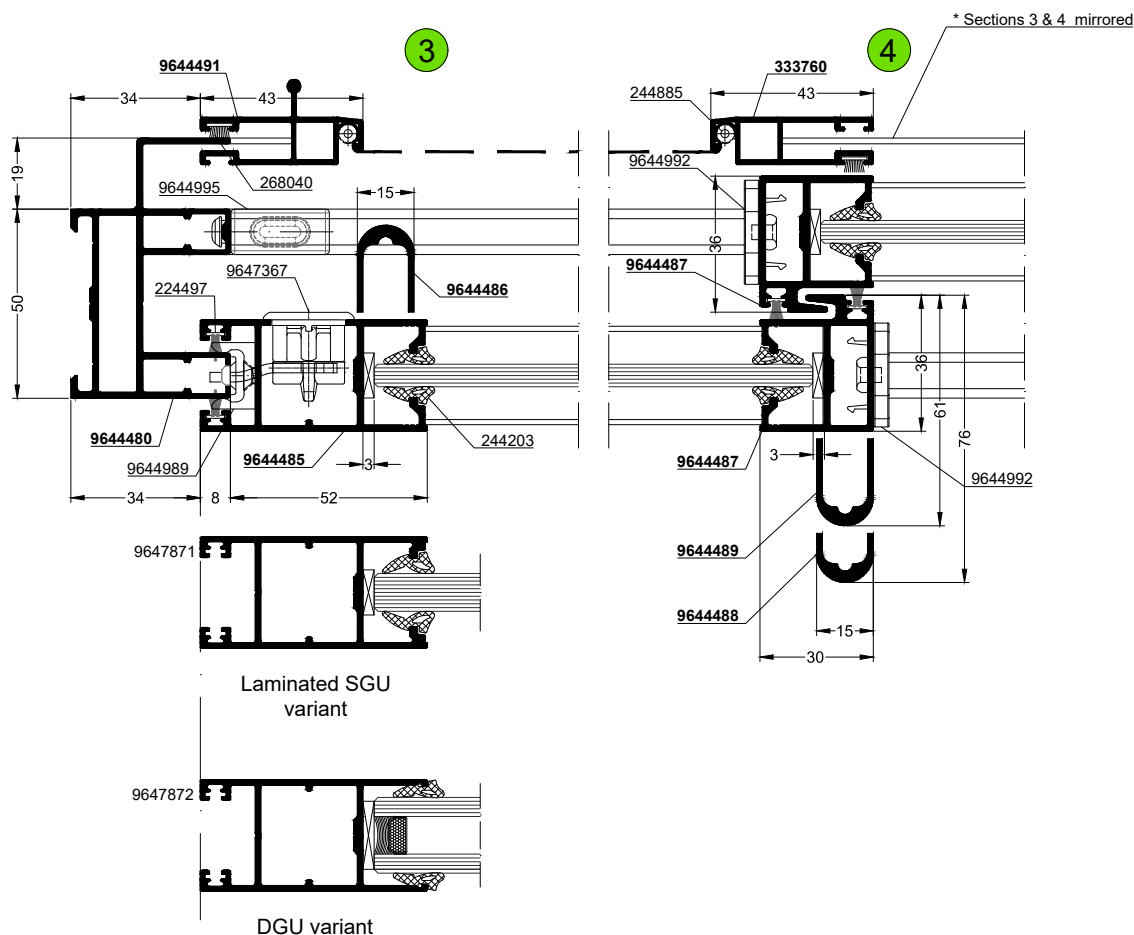
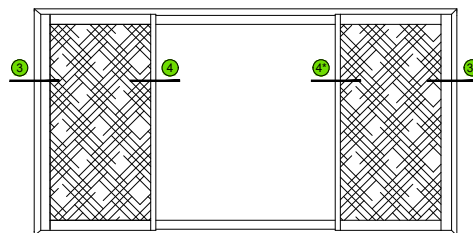
Scale 1:2

Schüco AS SC 30.NI - Double track 2B with fly screen



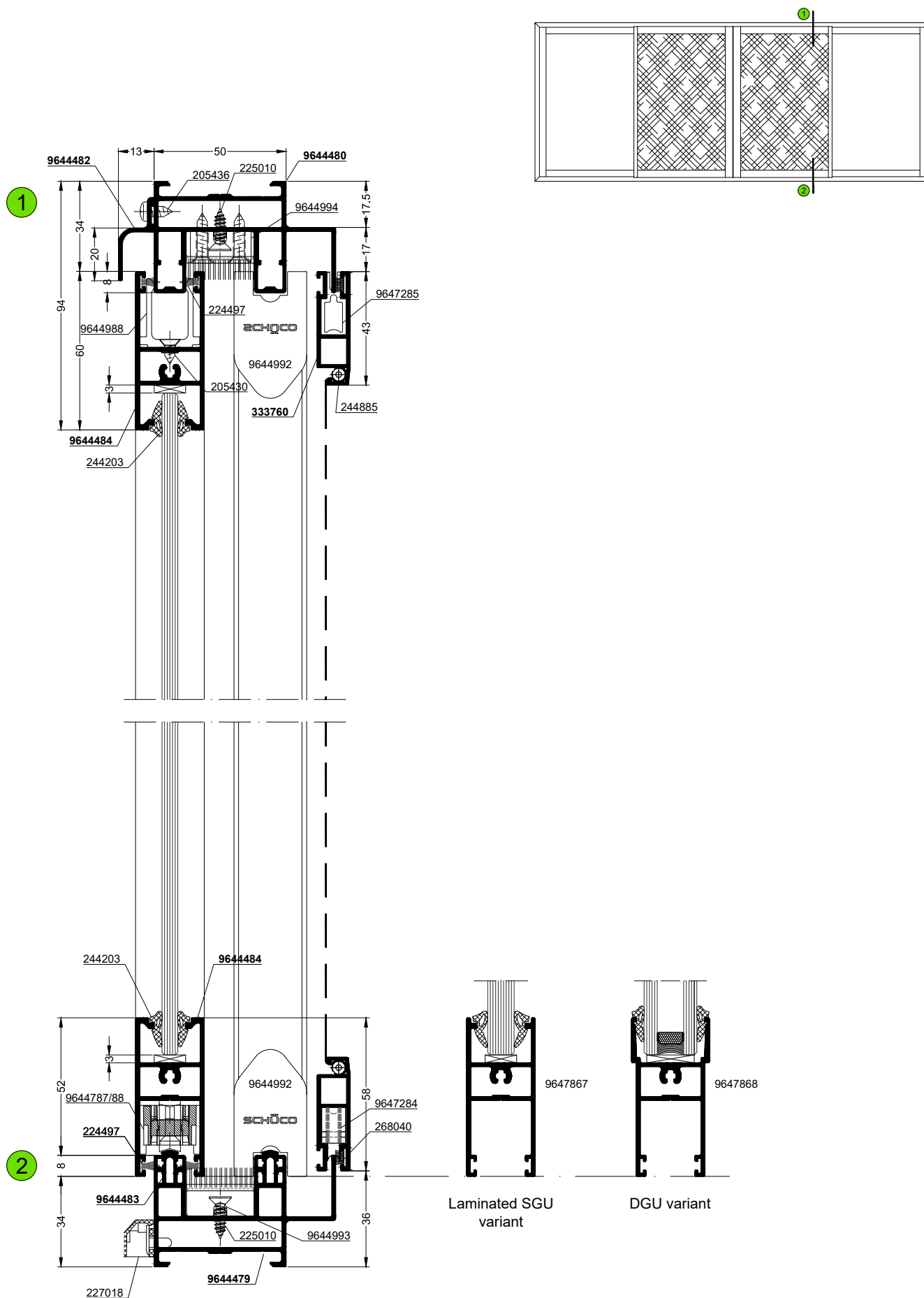
Scale 1:2

Schüco AS SC 30.NI - Double track 2B with fly screen



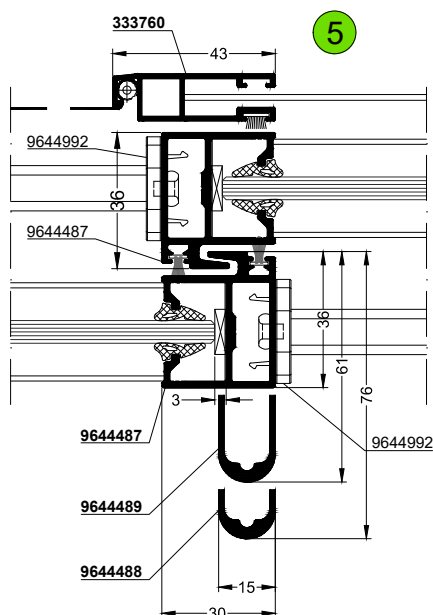
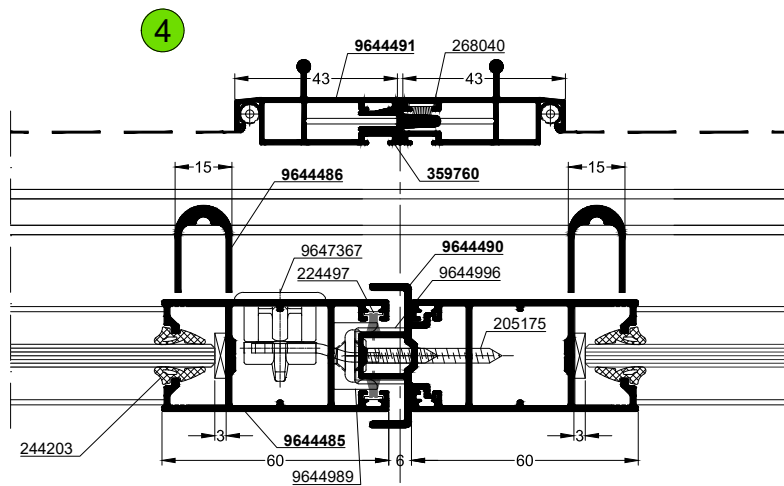
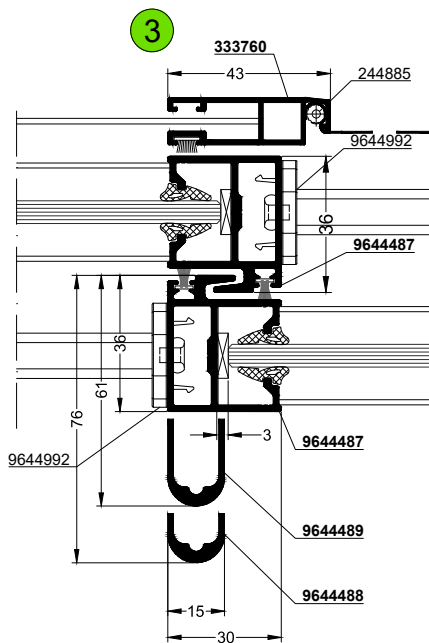
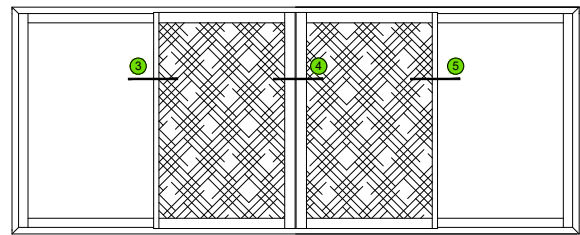
Scale 1:2

Schüco AS SC 30.NI - Double track 2D with fly screen



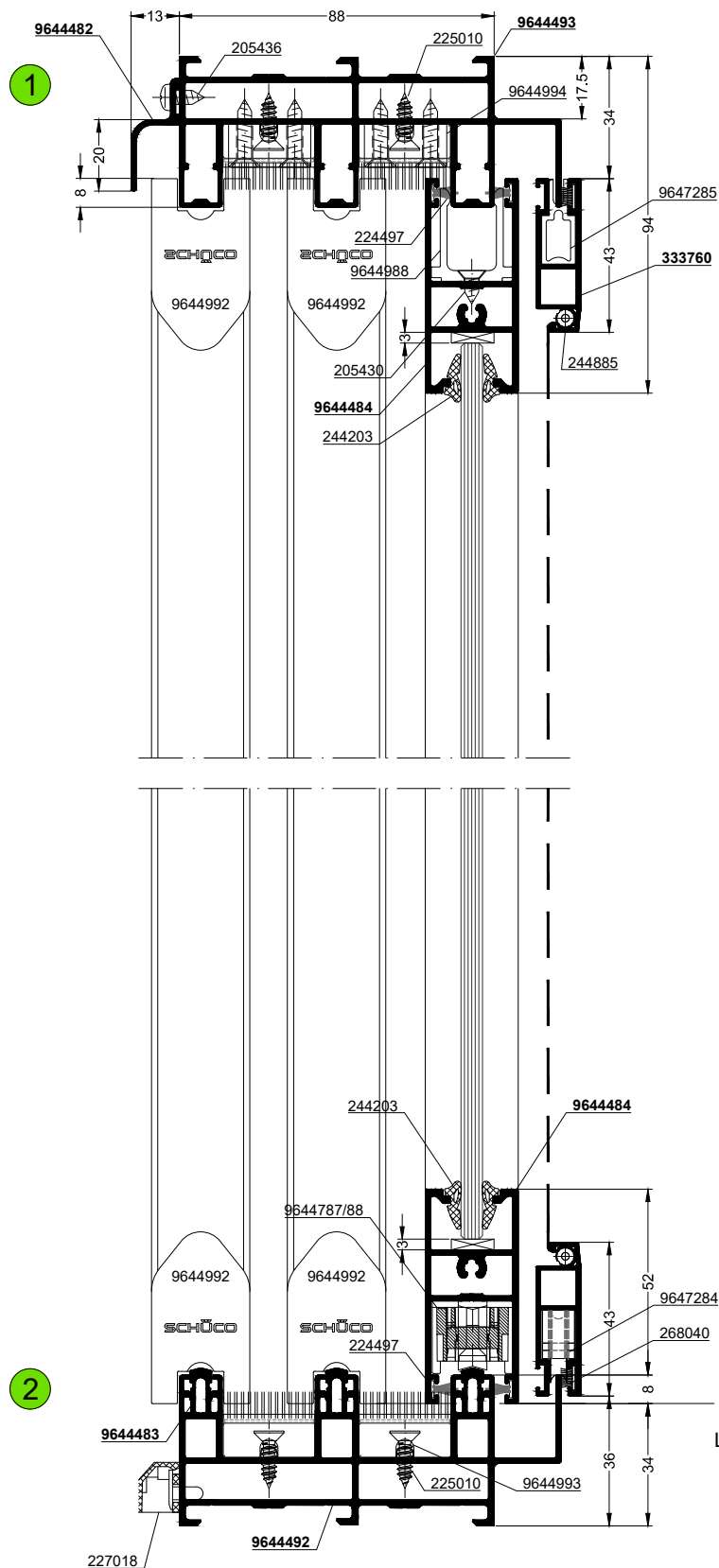
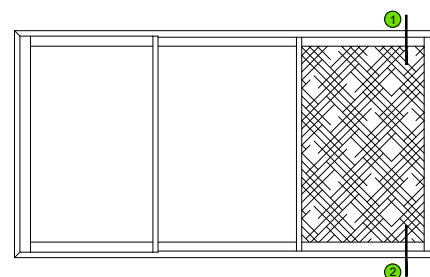
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Schüco AS SC 30.NI - Double track 2D with fly screen



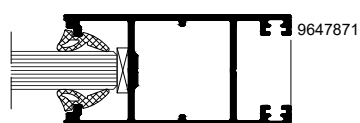
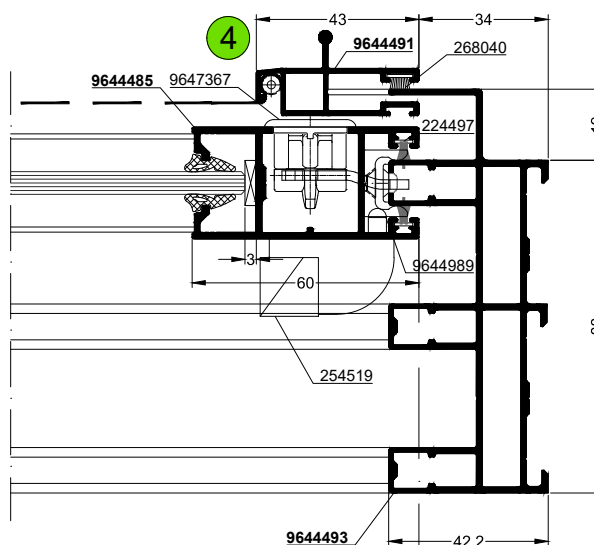
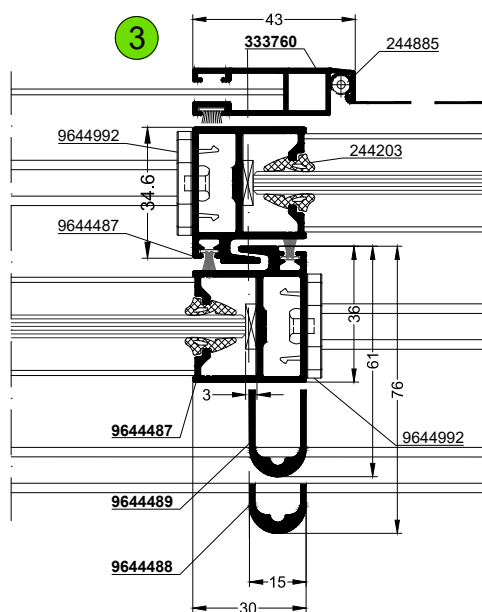
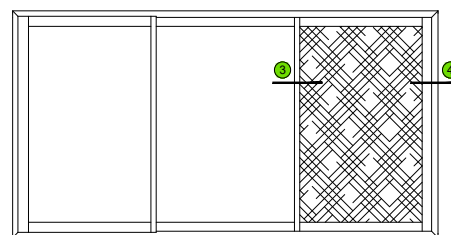
Scale 1:2

Schüco AS SC 30.NI - Triple track 3E with fly screen

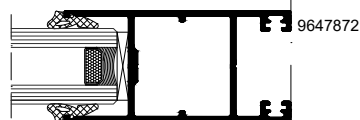


Scale 1:2

Schüco AS SC 30.NI - Triple track 3E with fly screen



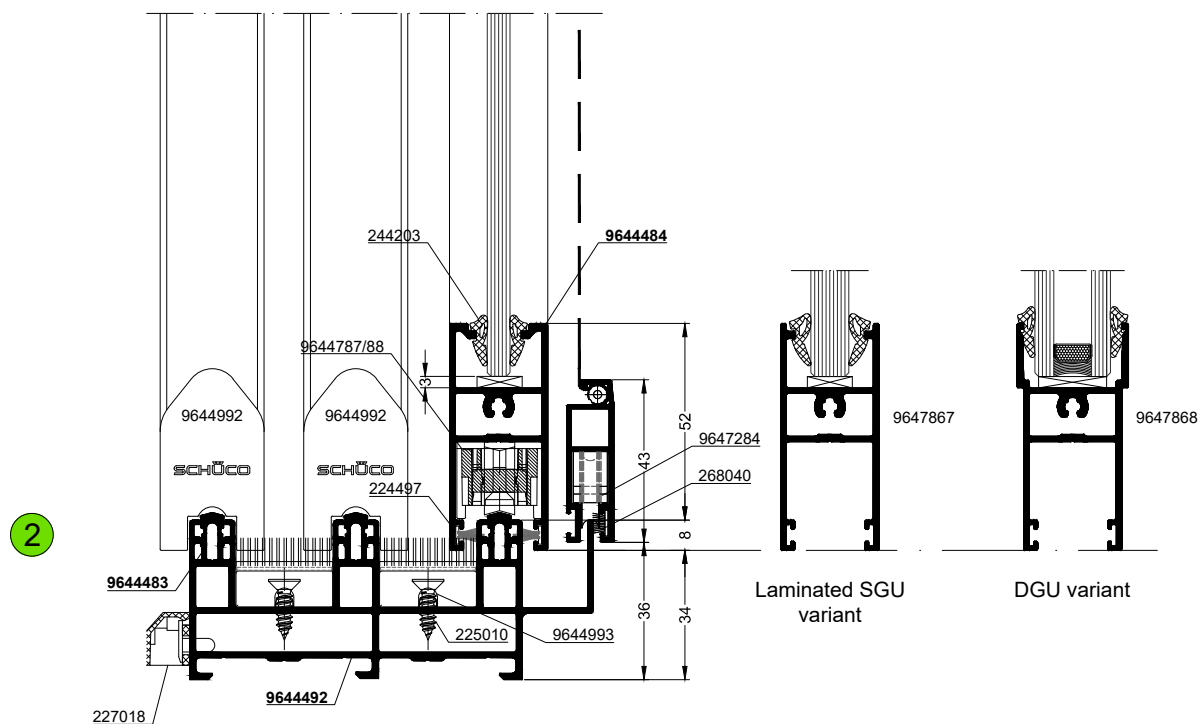
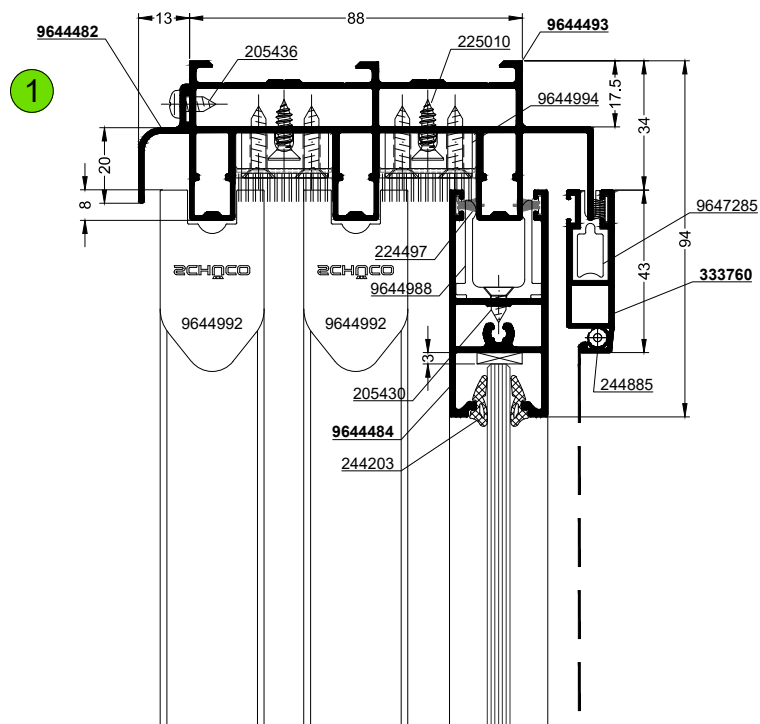
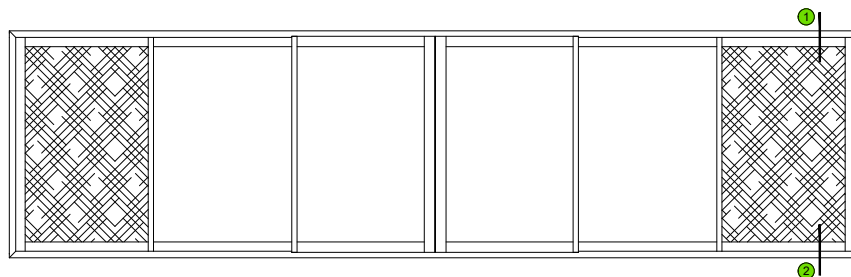
Laminated SGU
variant



DGU variant

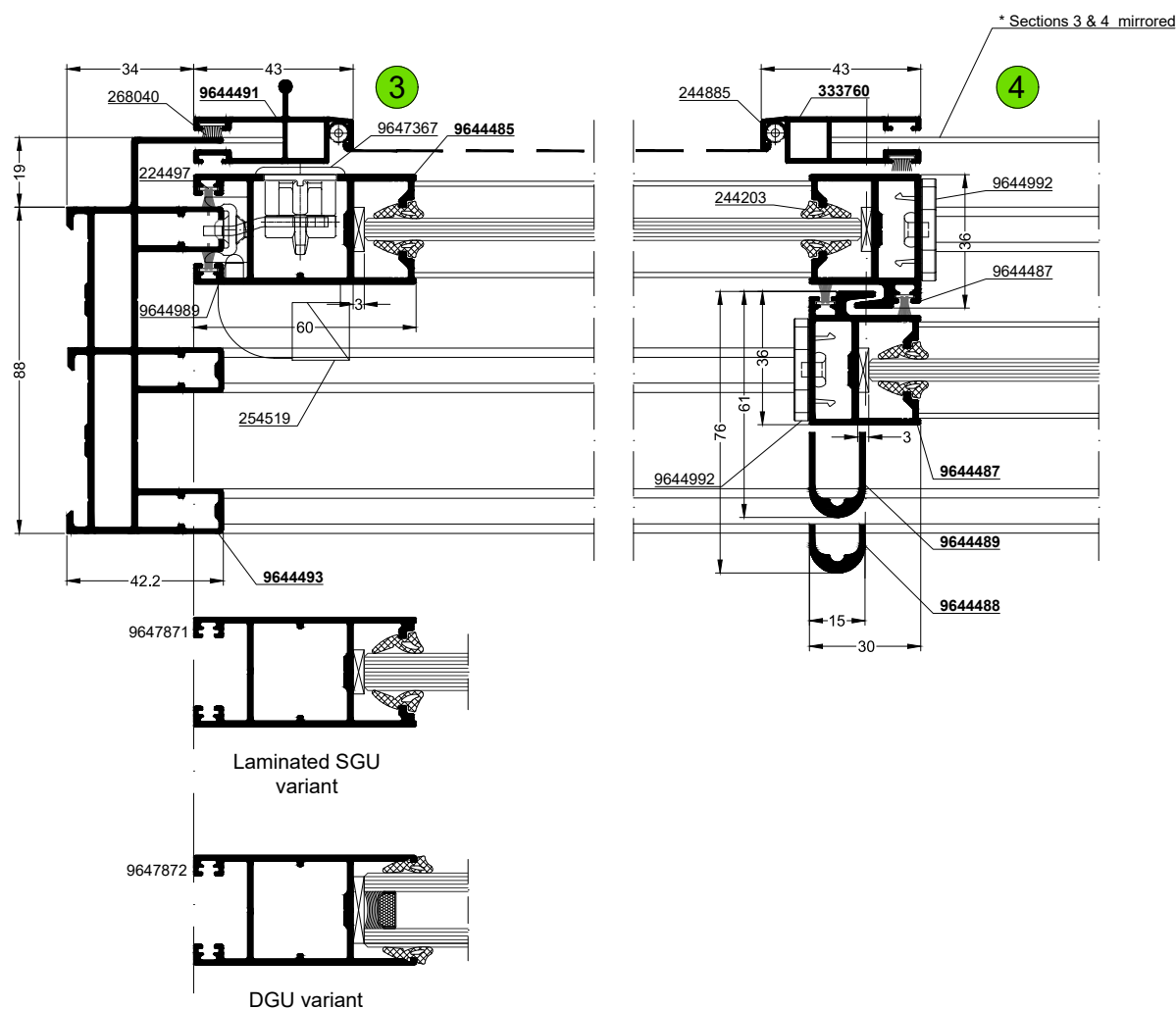
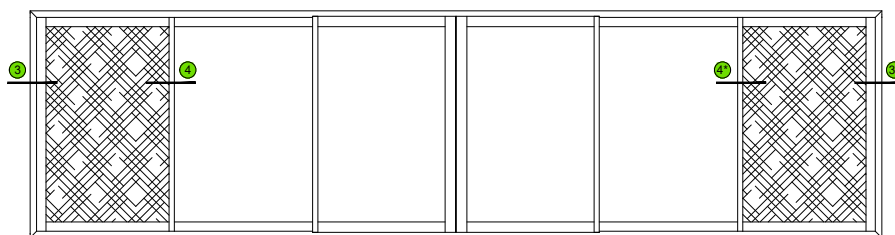
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Schüco AS SC 30.NI - Triple track 3F with fly screen



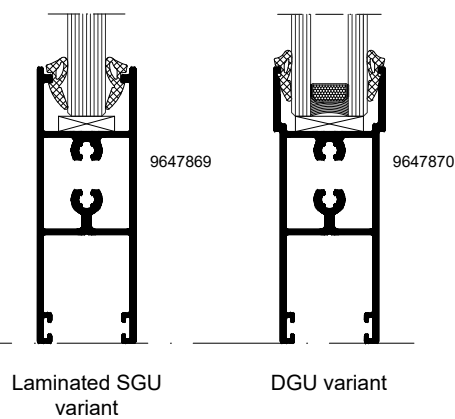
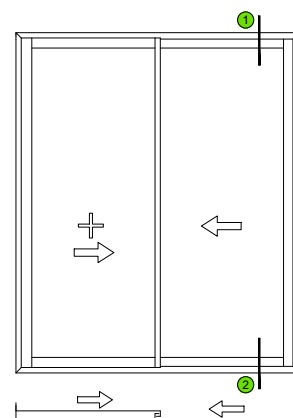
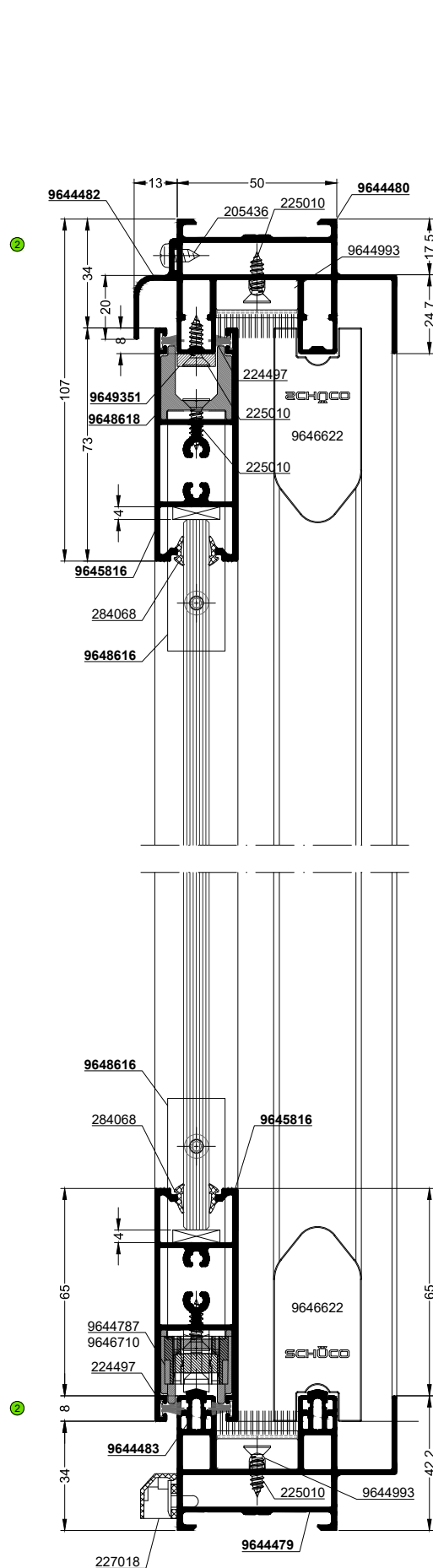
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Schüco AS SC 30.NI - Triple track 3F with fly screen



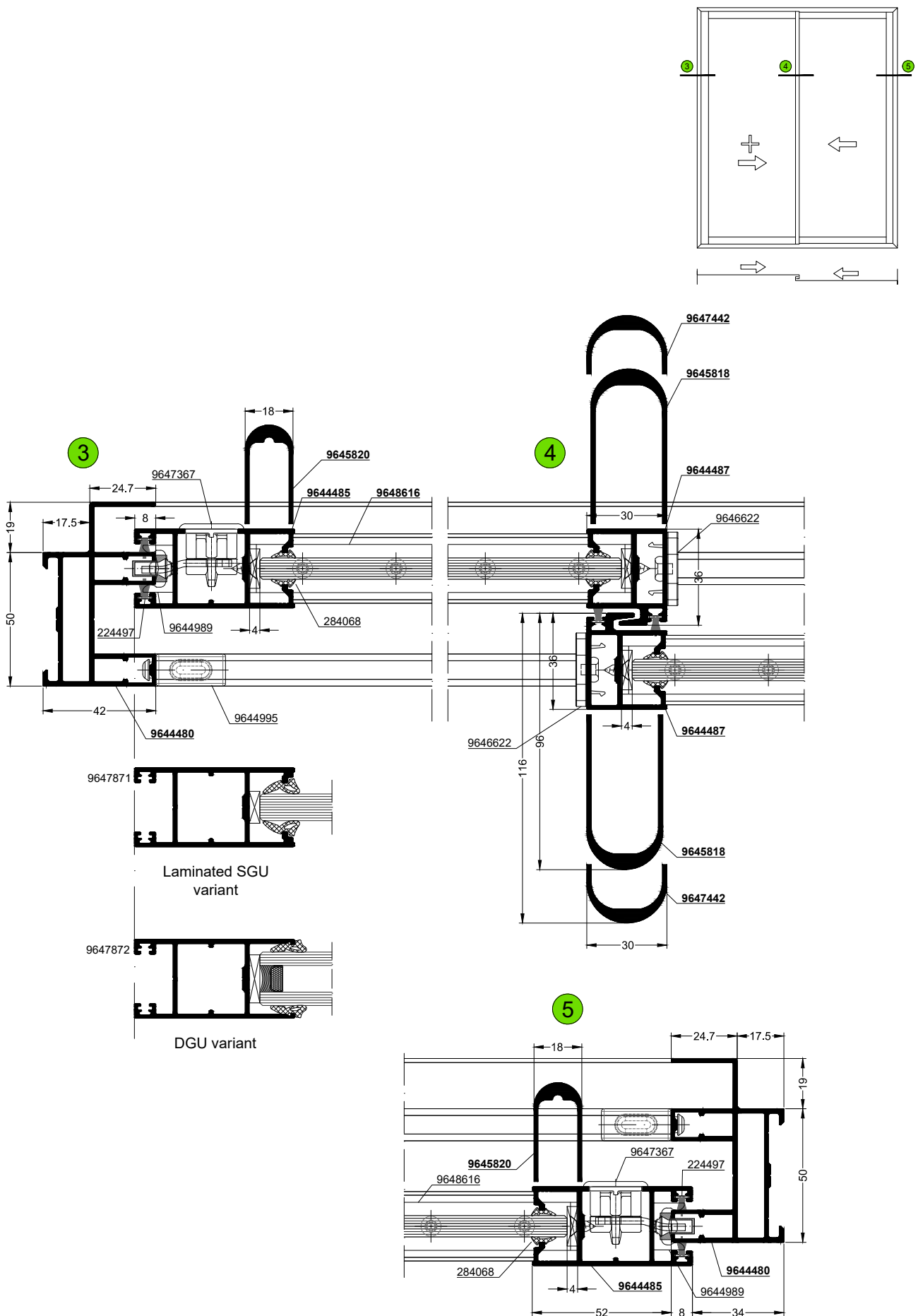
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Schüco AS SC 30.NI - Double track 2A



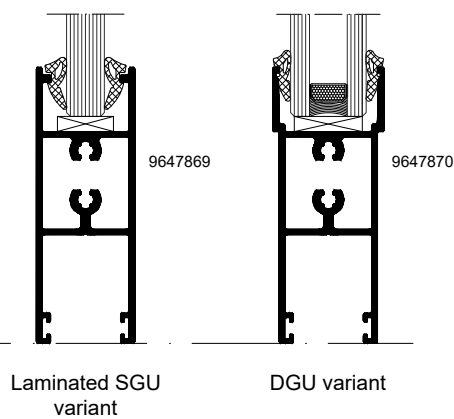
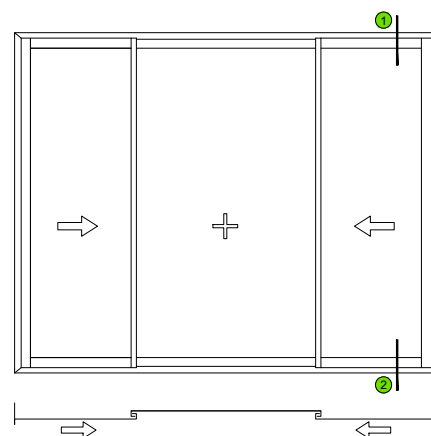
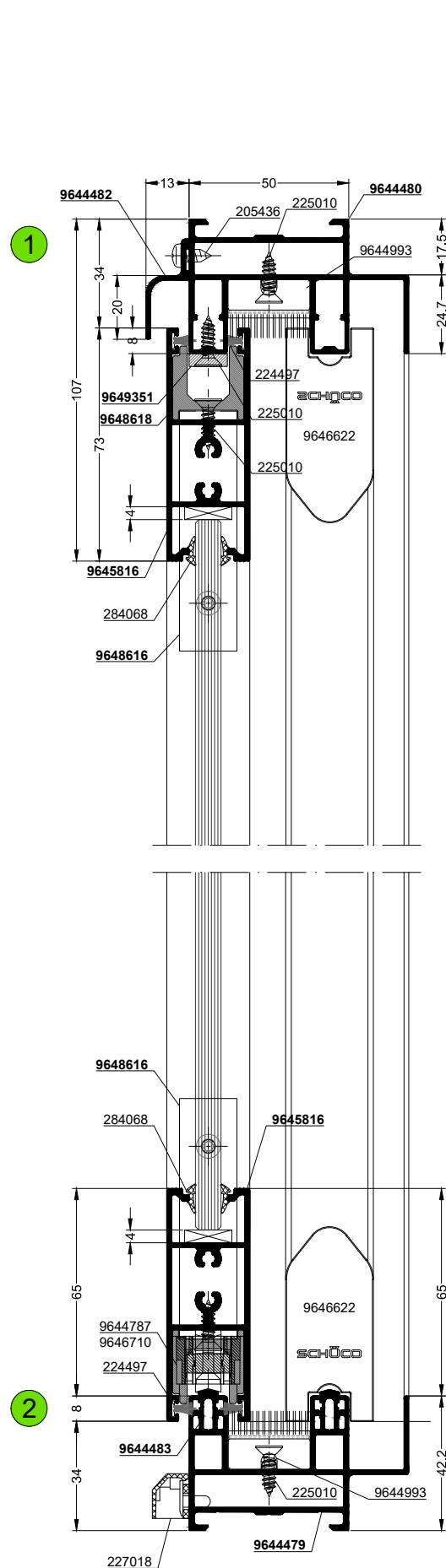
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Schüco AS SC 30.NI - Double track 2A



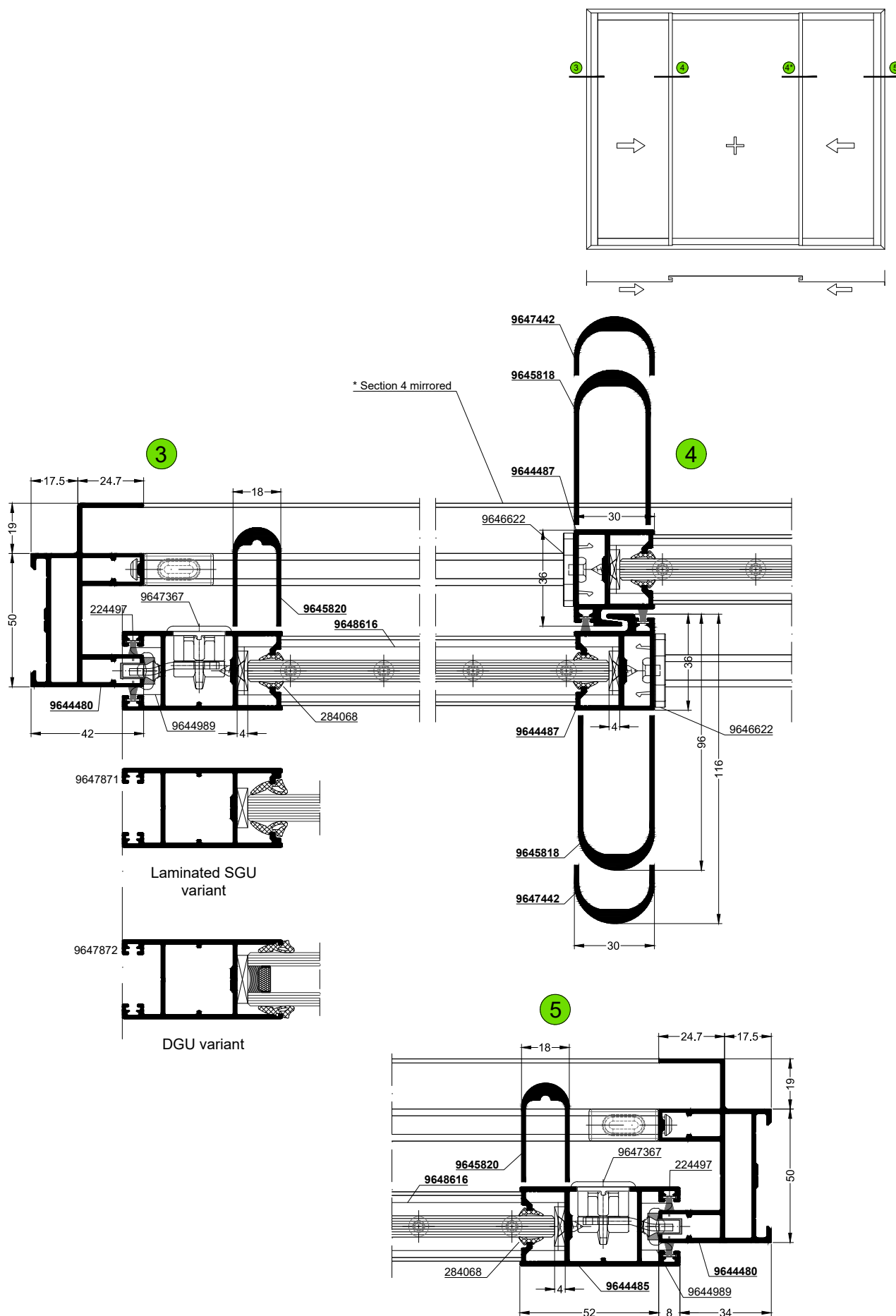
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Schüco AS SC 30.NI - Double track 2B



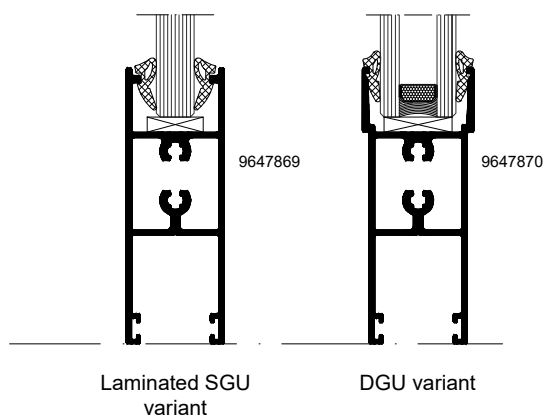
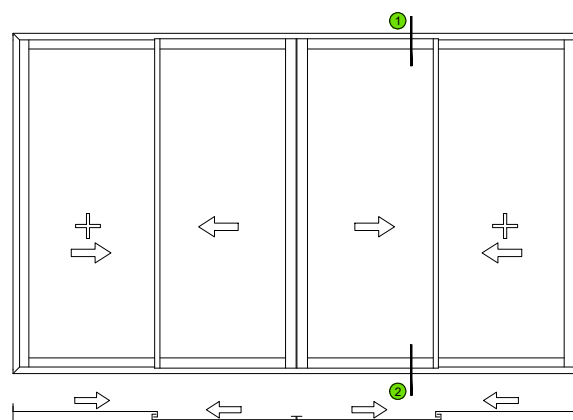
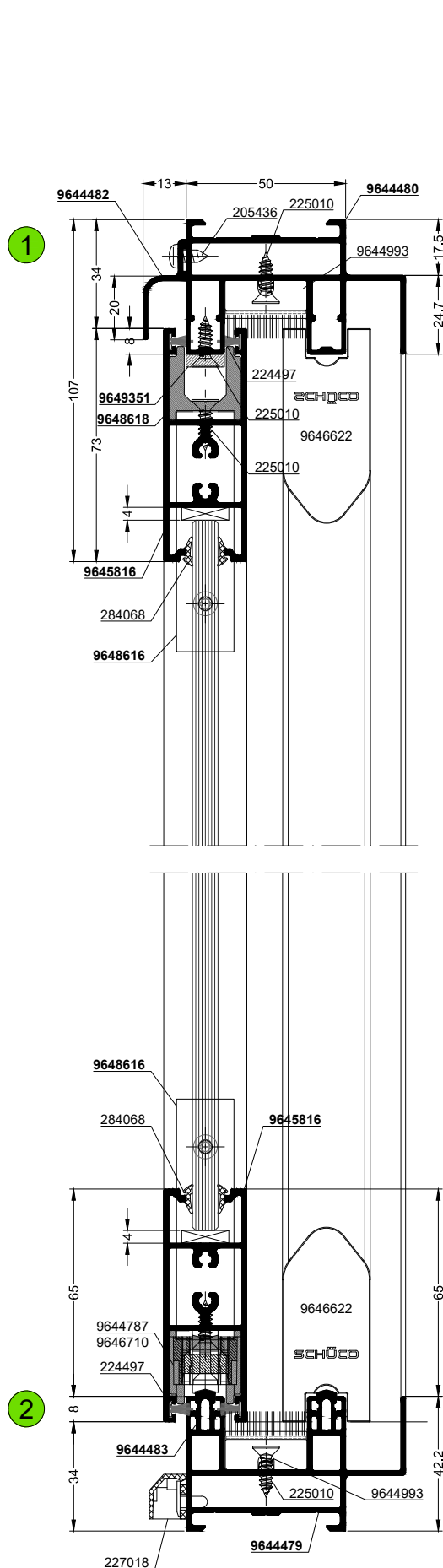
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Schüco AS SC 30.NI - Double track 2B



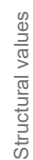
Scale 1:2

Schüco AS SC 30.NI - Double track 2D



Scale 1:2

Section details



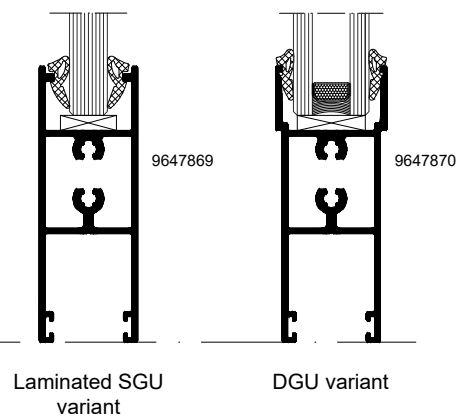
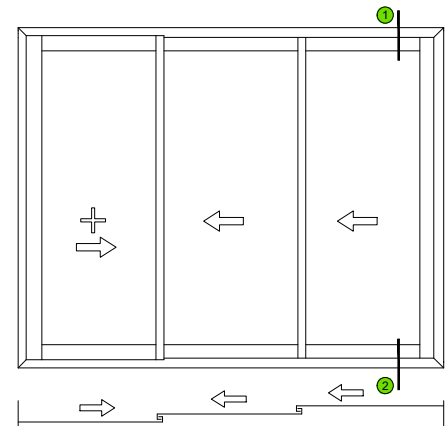
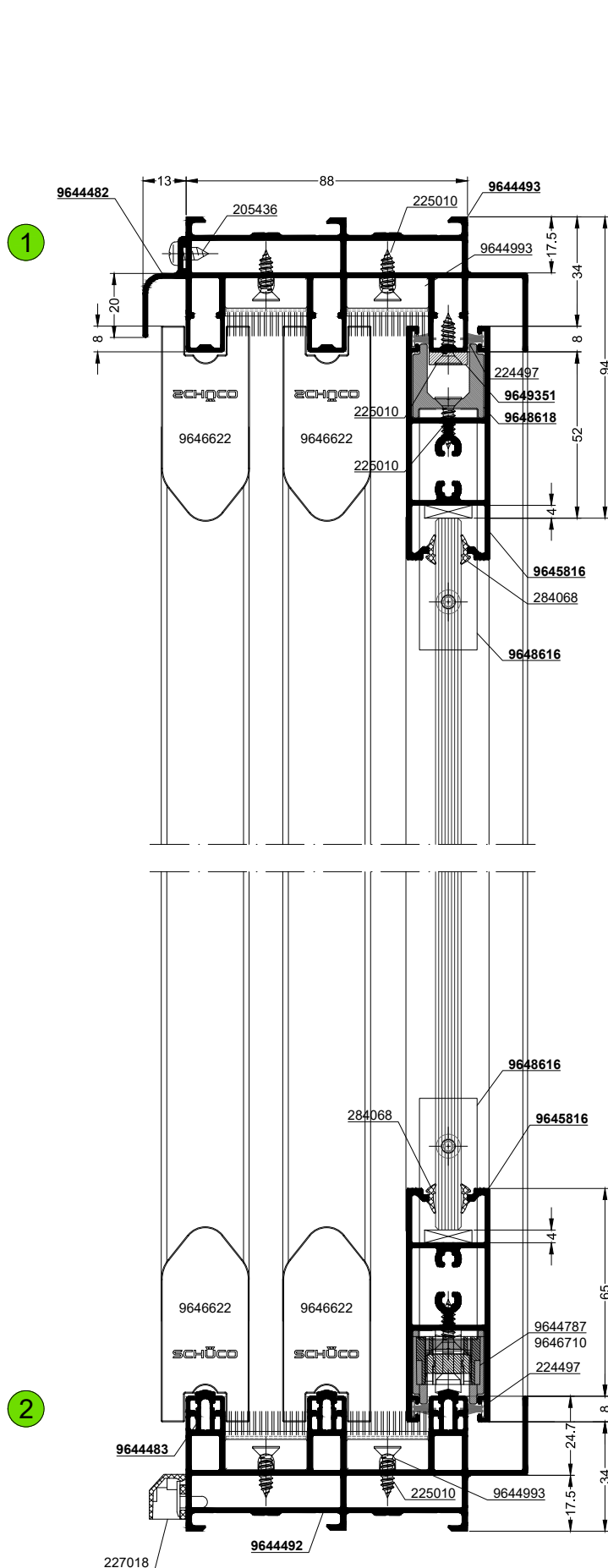
Fittings and accessories Overview of Profiles

Glazing

Consumables

A1-44

Schüco AS SC 30.NI - Triple track 3E



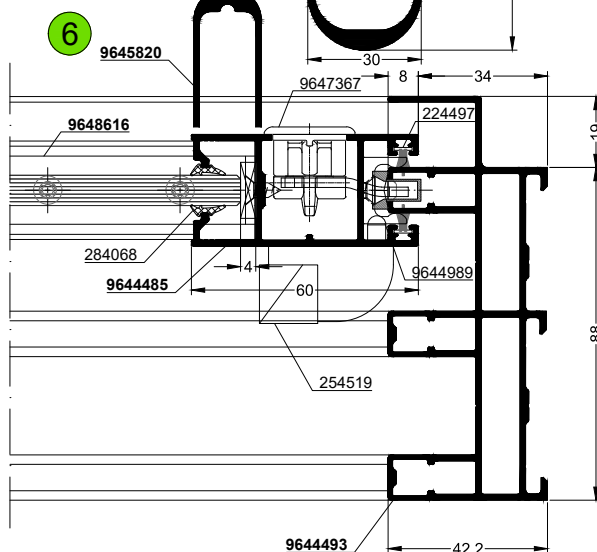
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Section details

Fittings and accessories Overview of Profiles Structural values

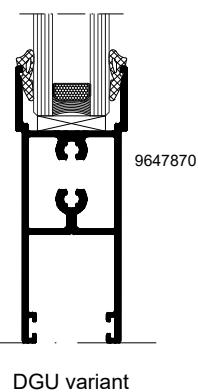
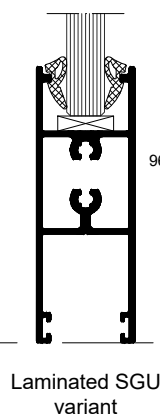
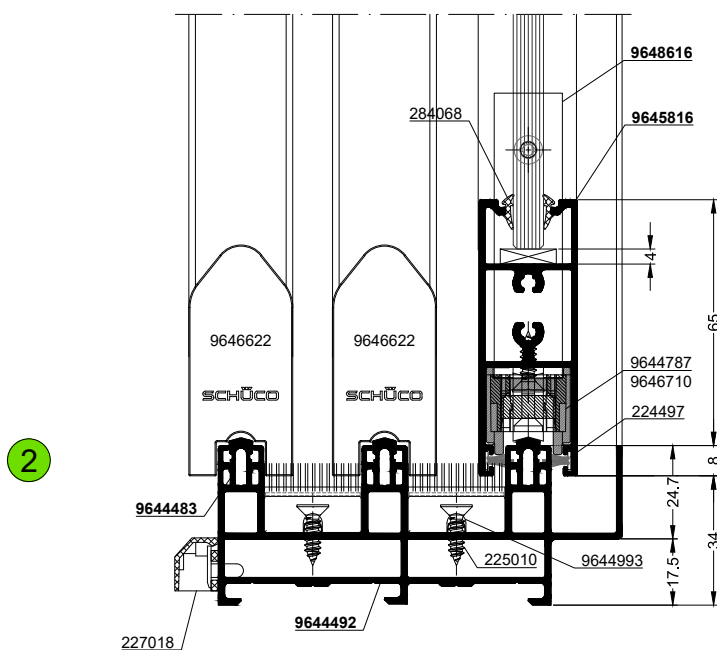
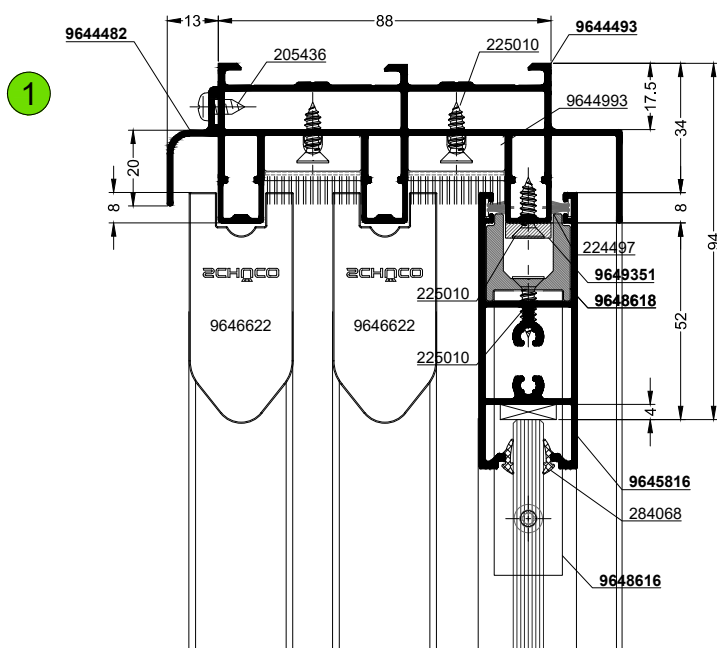
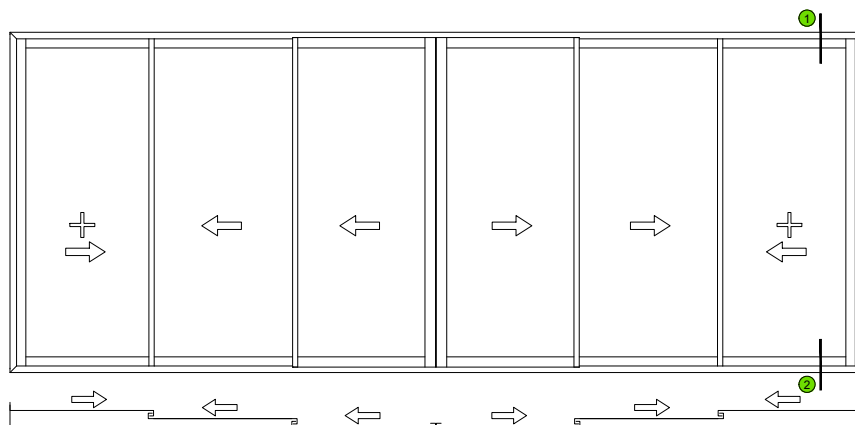
Glazing

Consumables



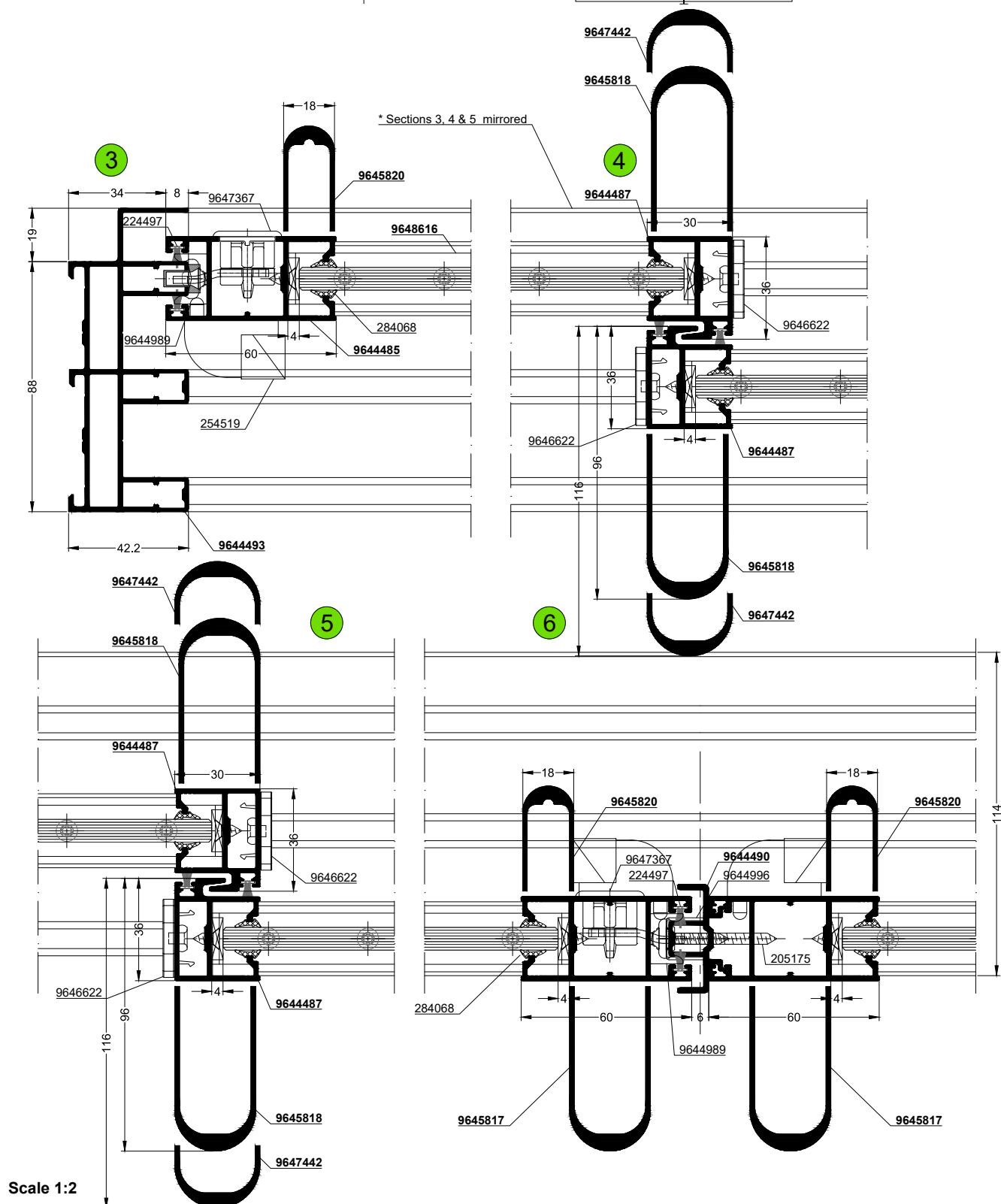
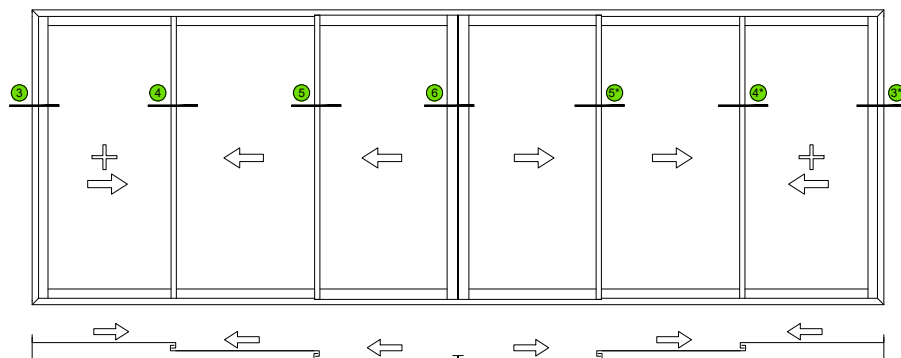
A1-46

Schüco AS SC 30.NI - Triple track 3F



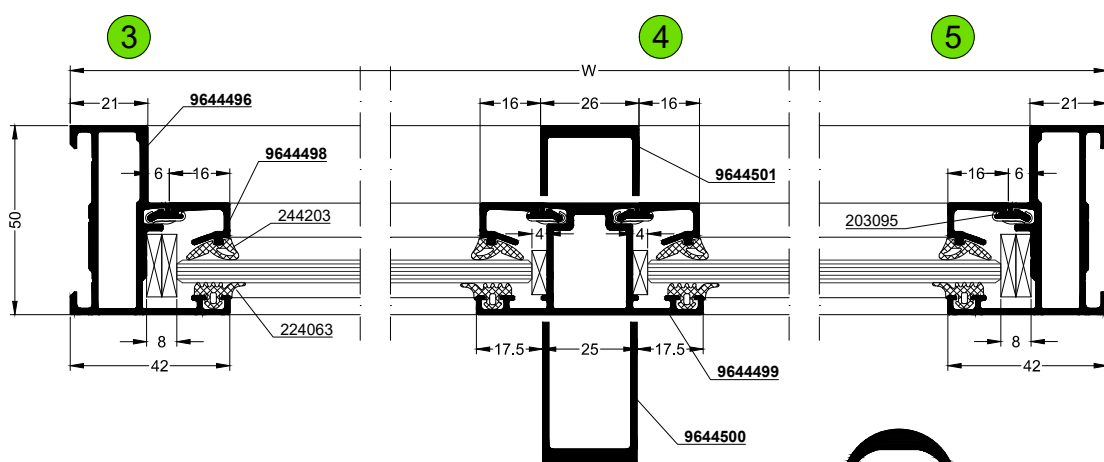
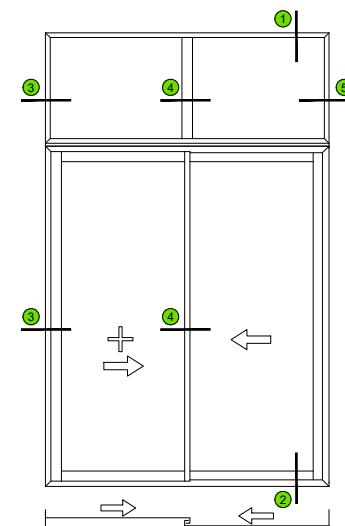
Scale 1:2

Schüco AS SC 30.NI - Triple track 3F



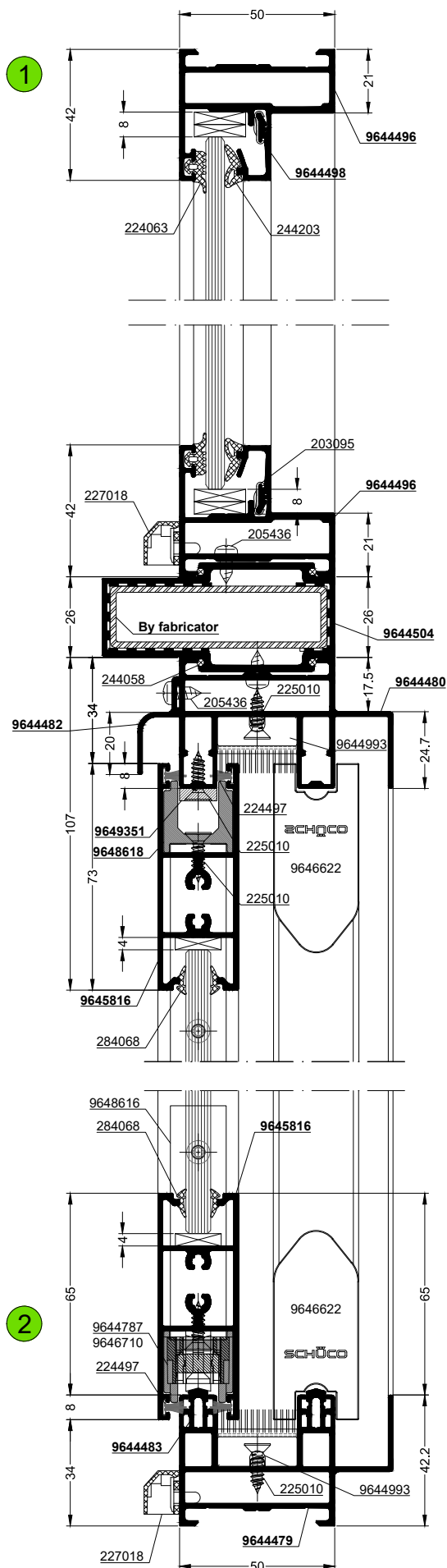
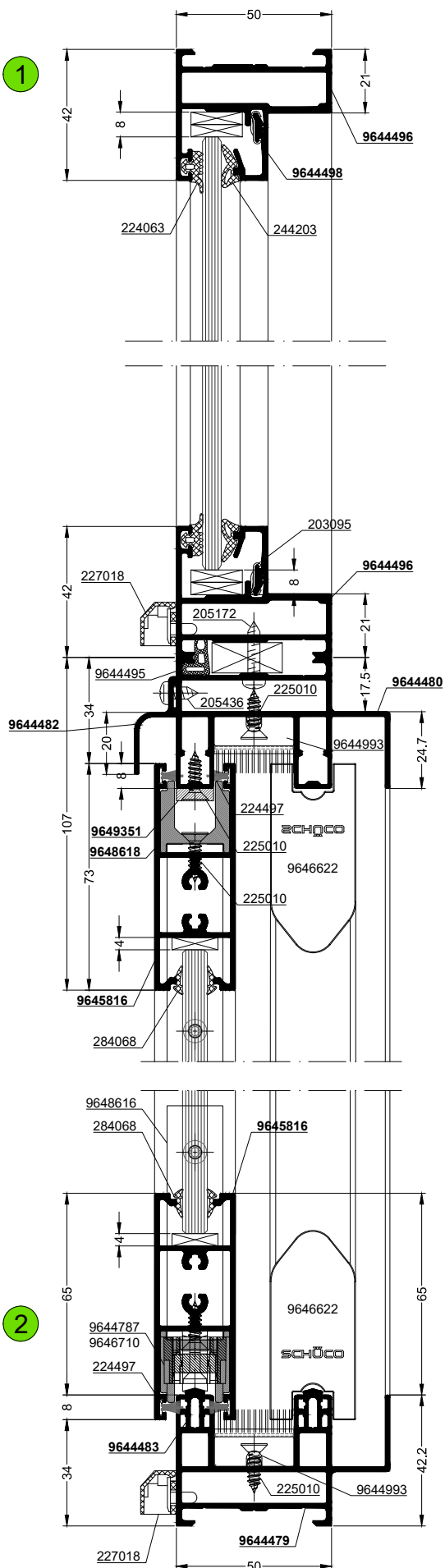
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Schüco AS SC 30.NI - Double track with top light



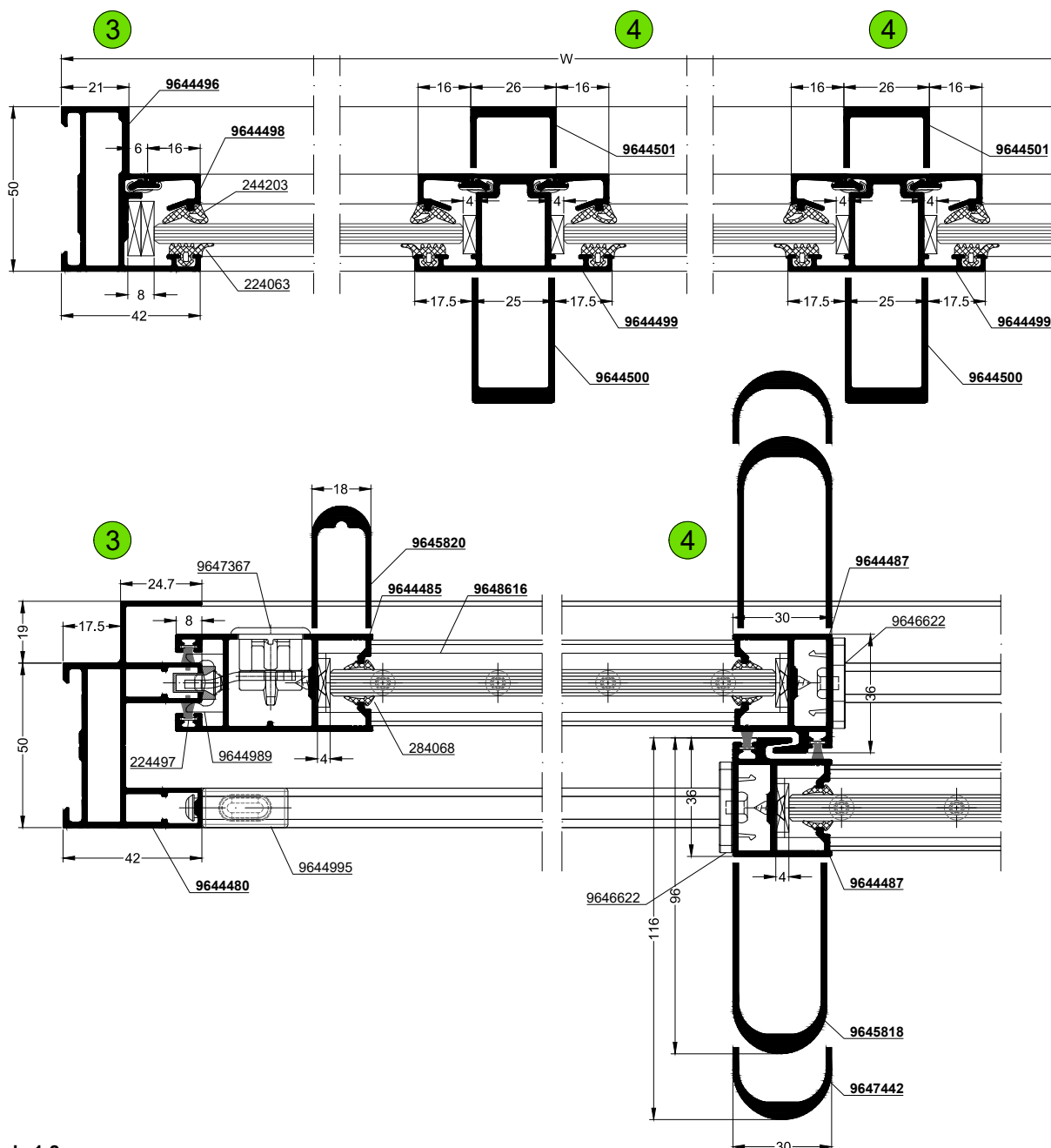
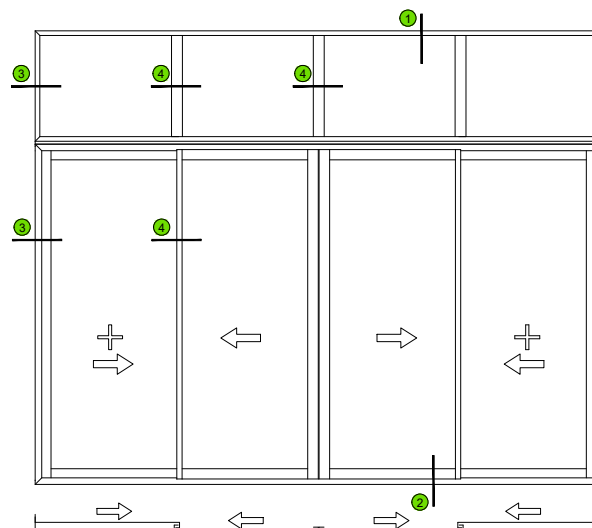
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Schüco AS SC 30.NI - Double track with top light



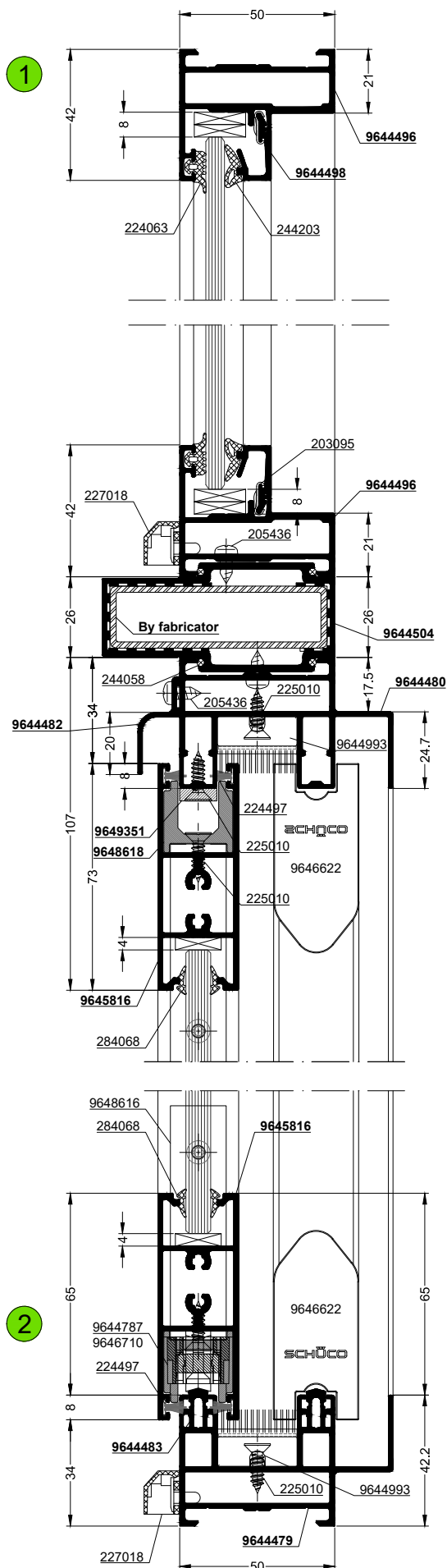
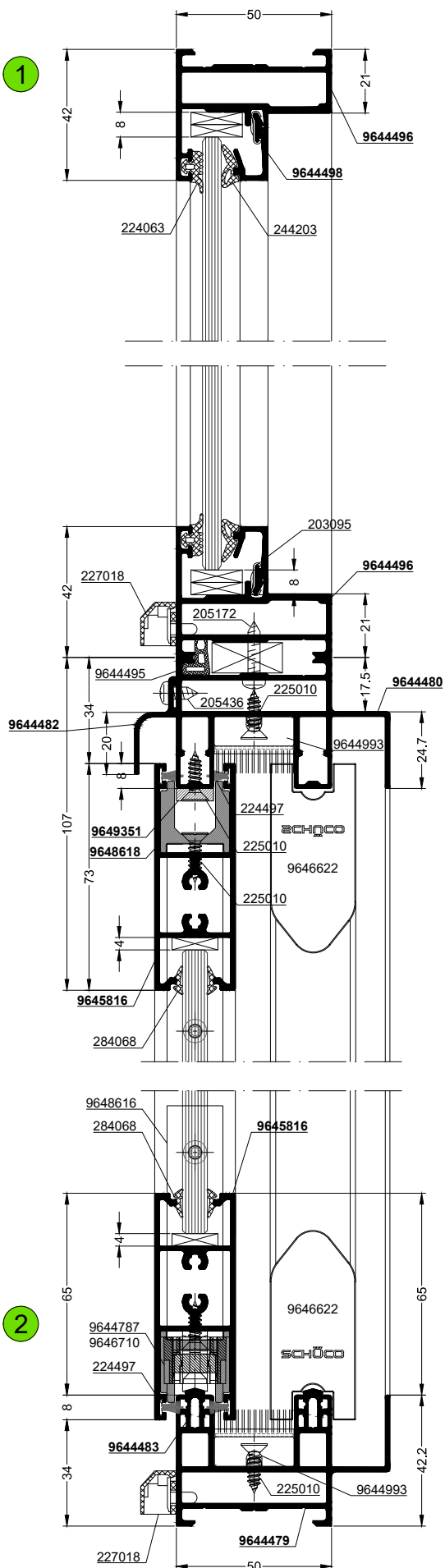
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Schüco AS SC 30.NI - Double track with top light



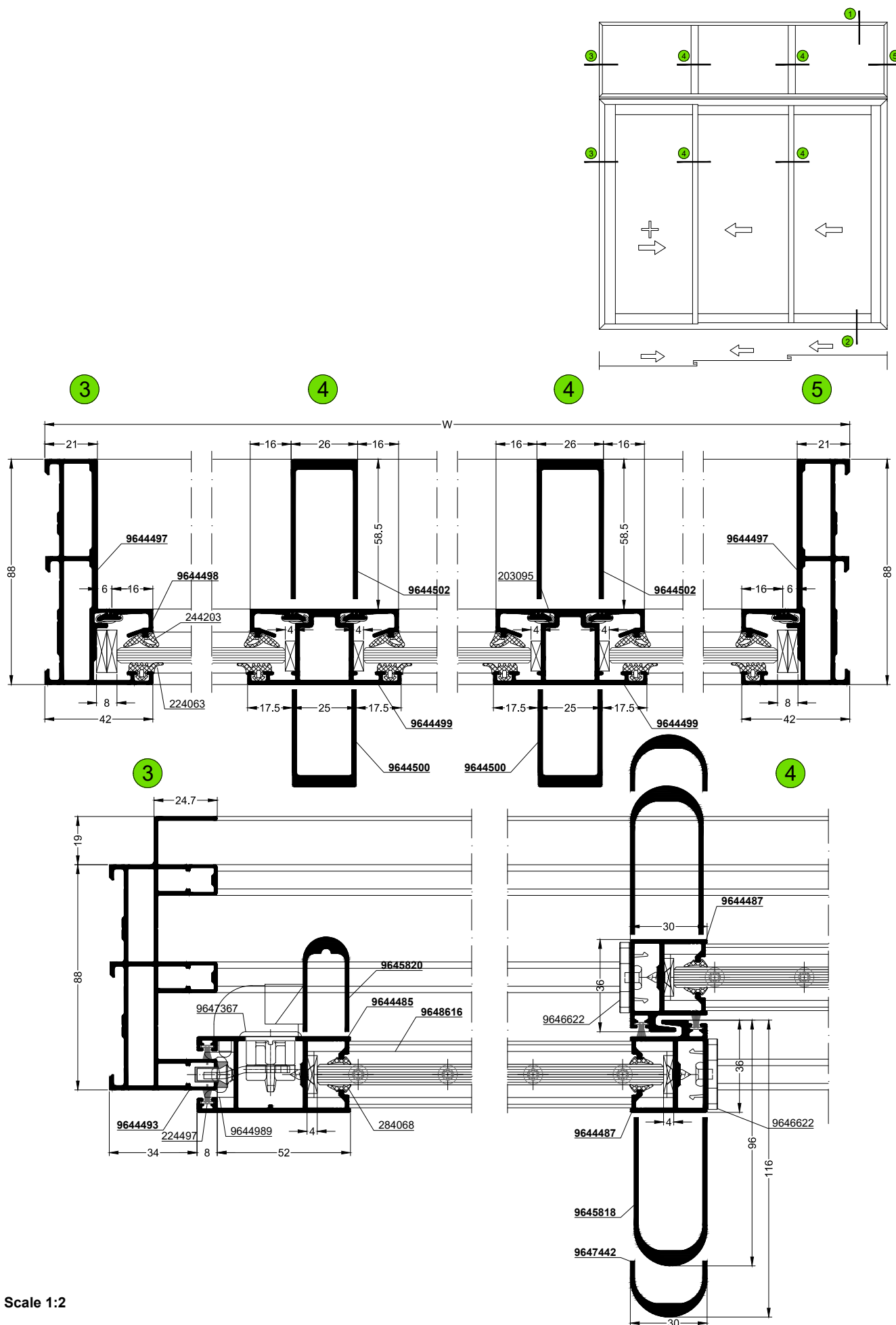
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Schüco AS SC 30.NI - Double track with top light



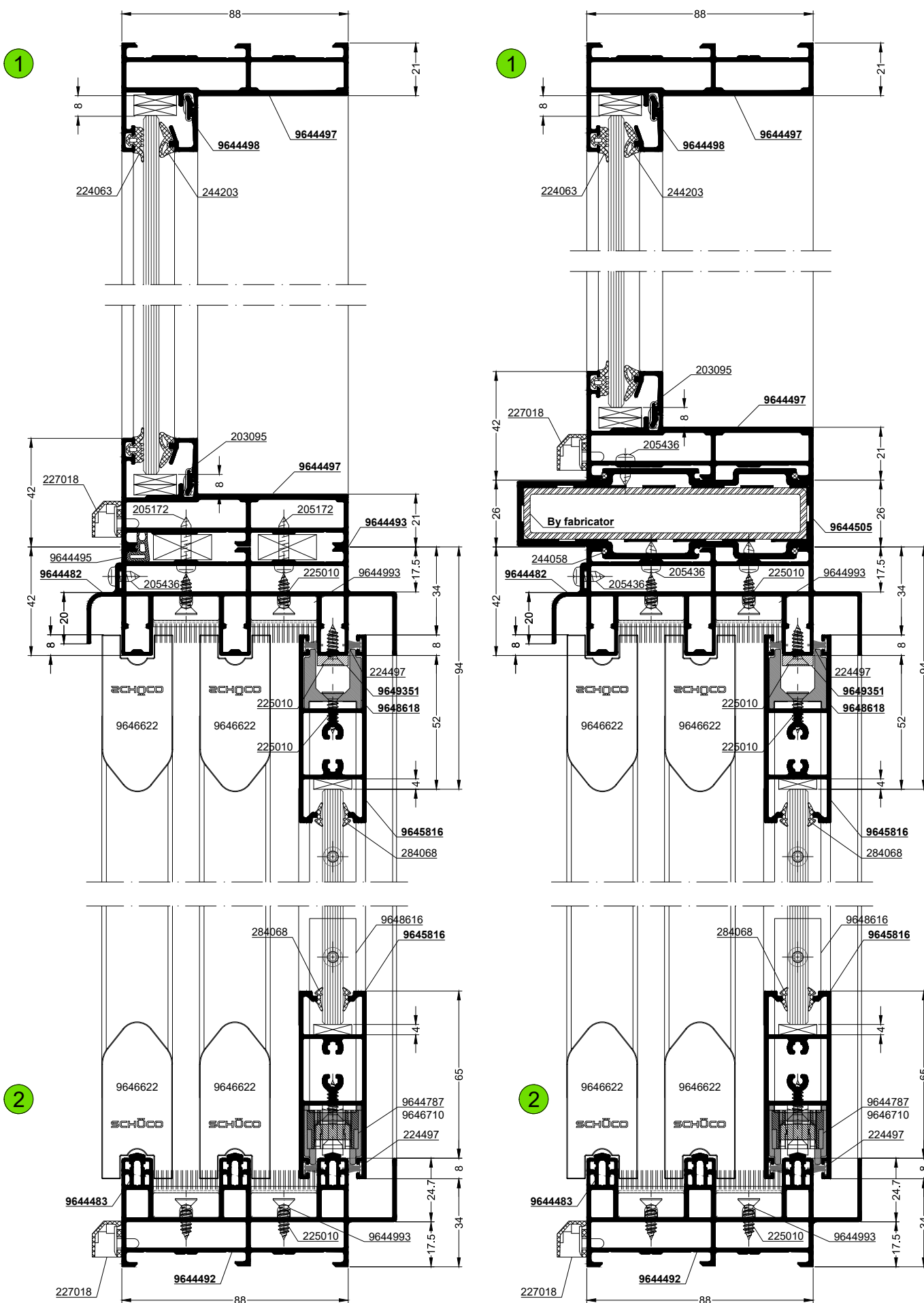
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Schüco AS SC 30.NI - Triple track with top light



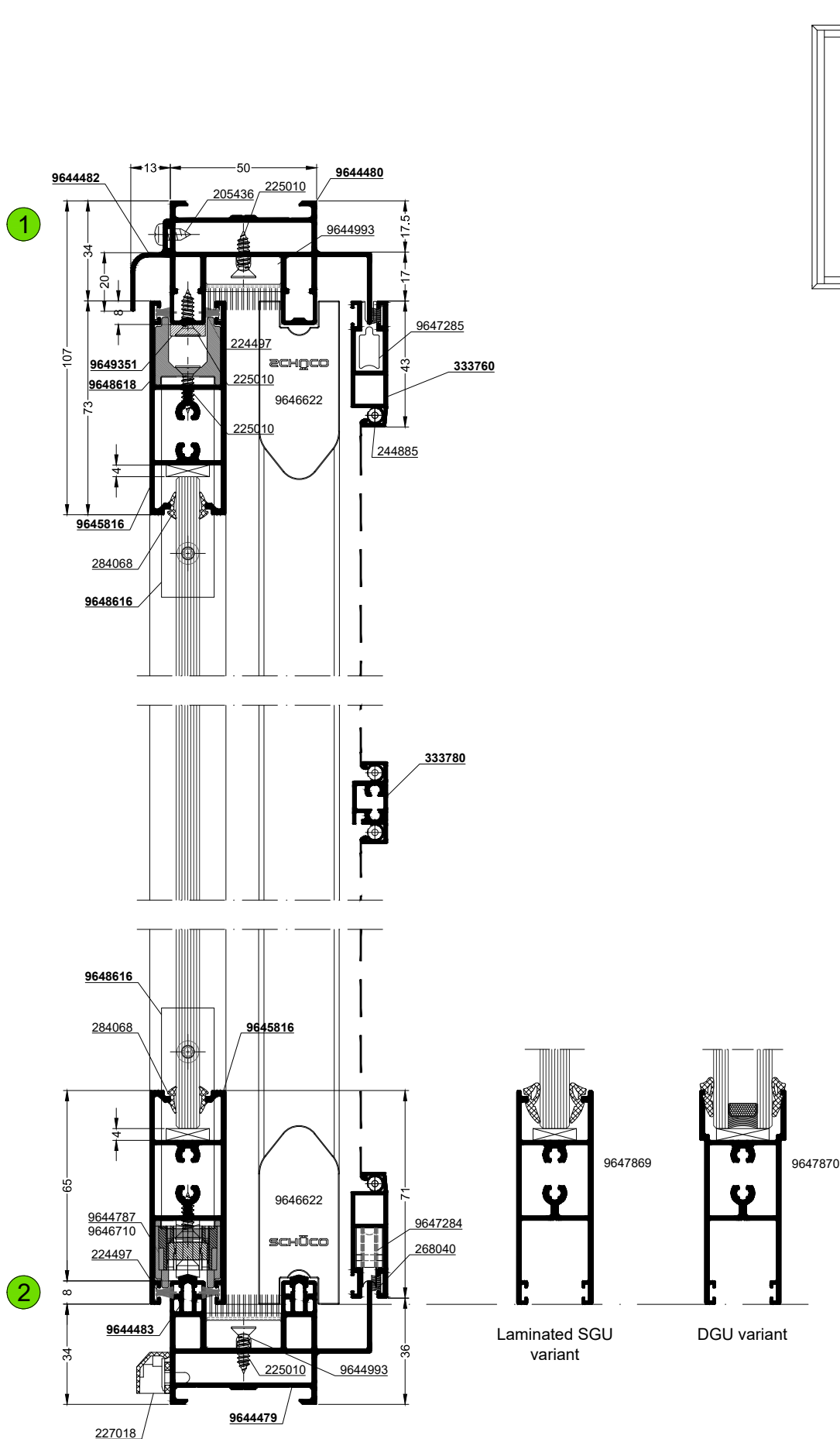
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Schüco AS SC 30.NI - Triple track with top light



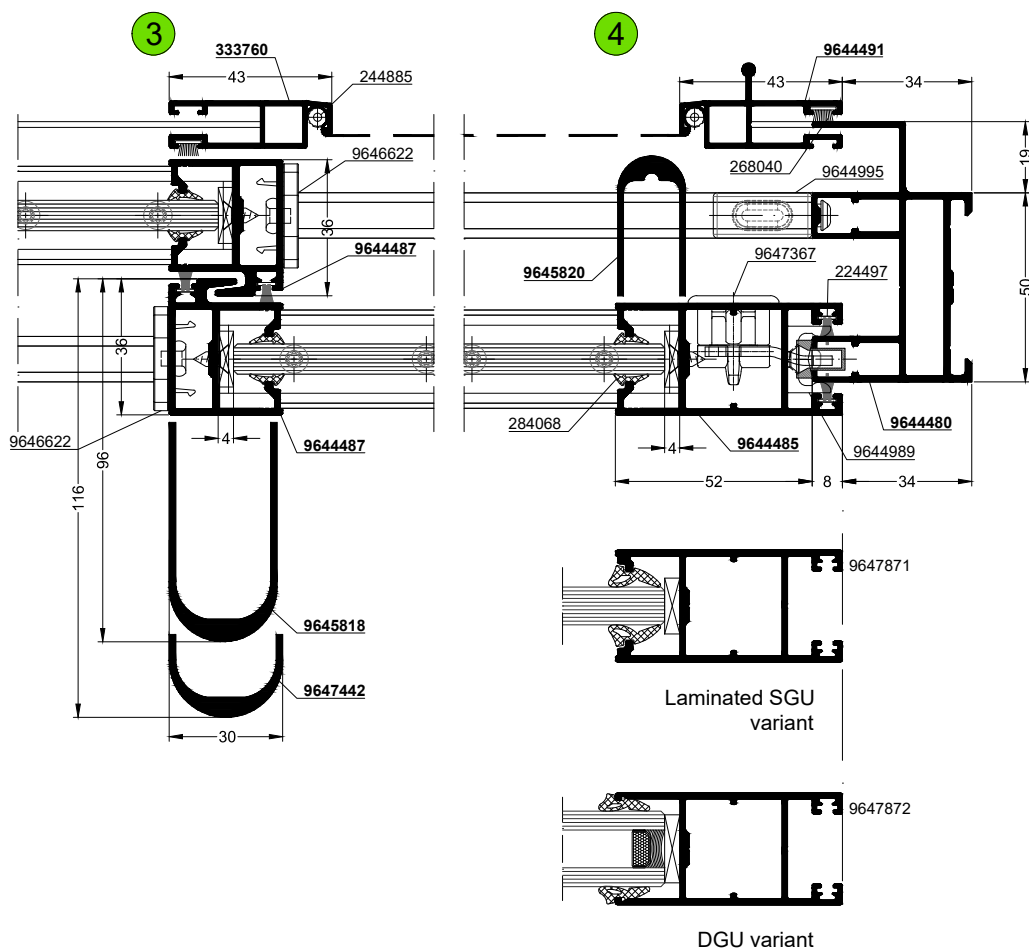
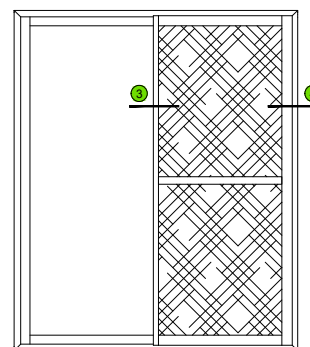
Scale 1:2

Schüco AS SC 30.NI - Double track 2A with flyscreen



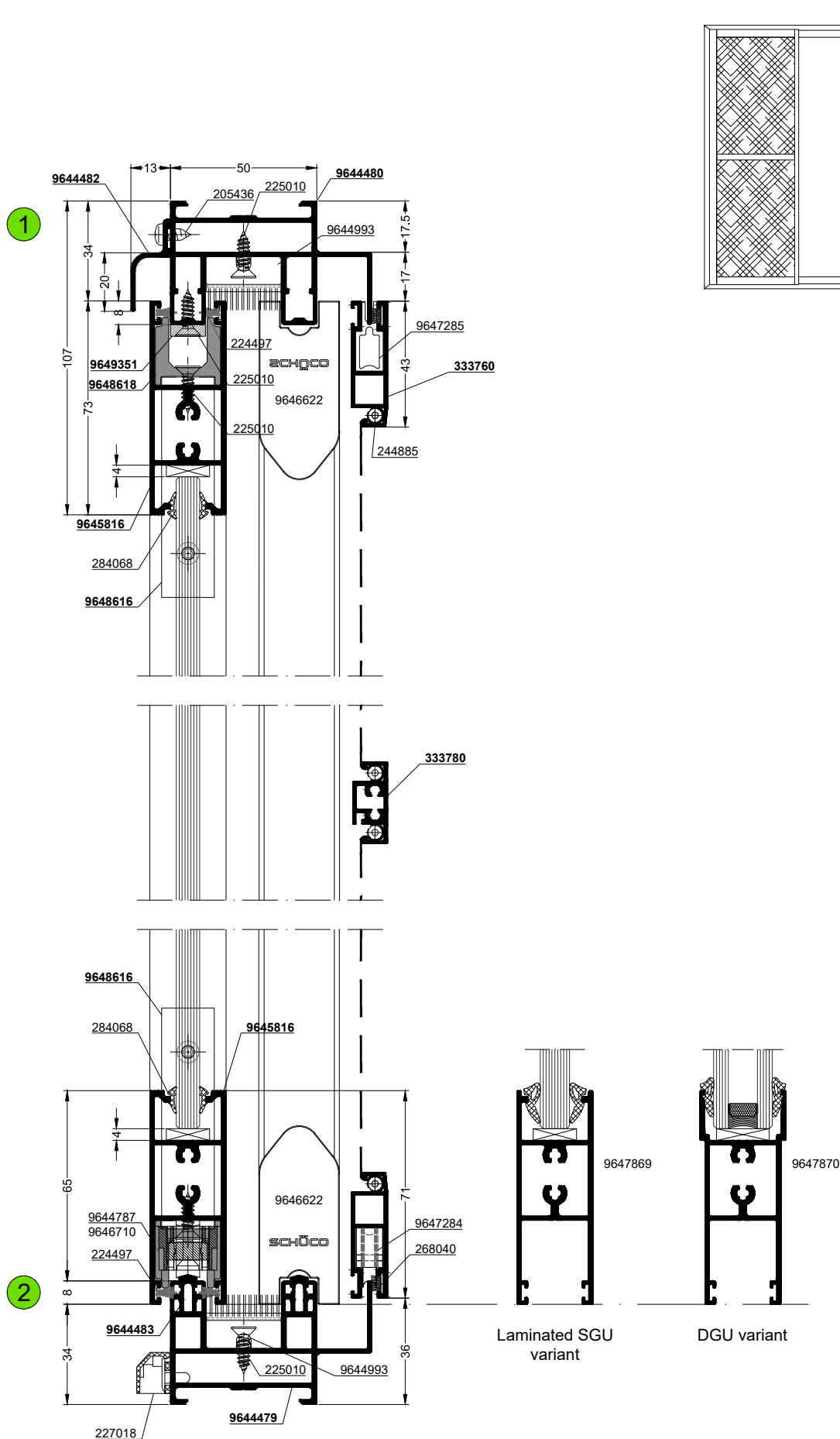
Scale 1:2

Schüco AS SC 30.NI - Double track 2A with flyscreen



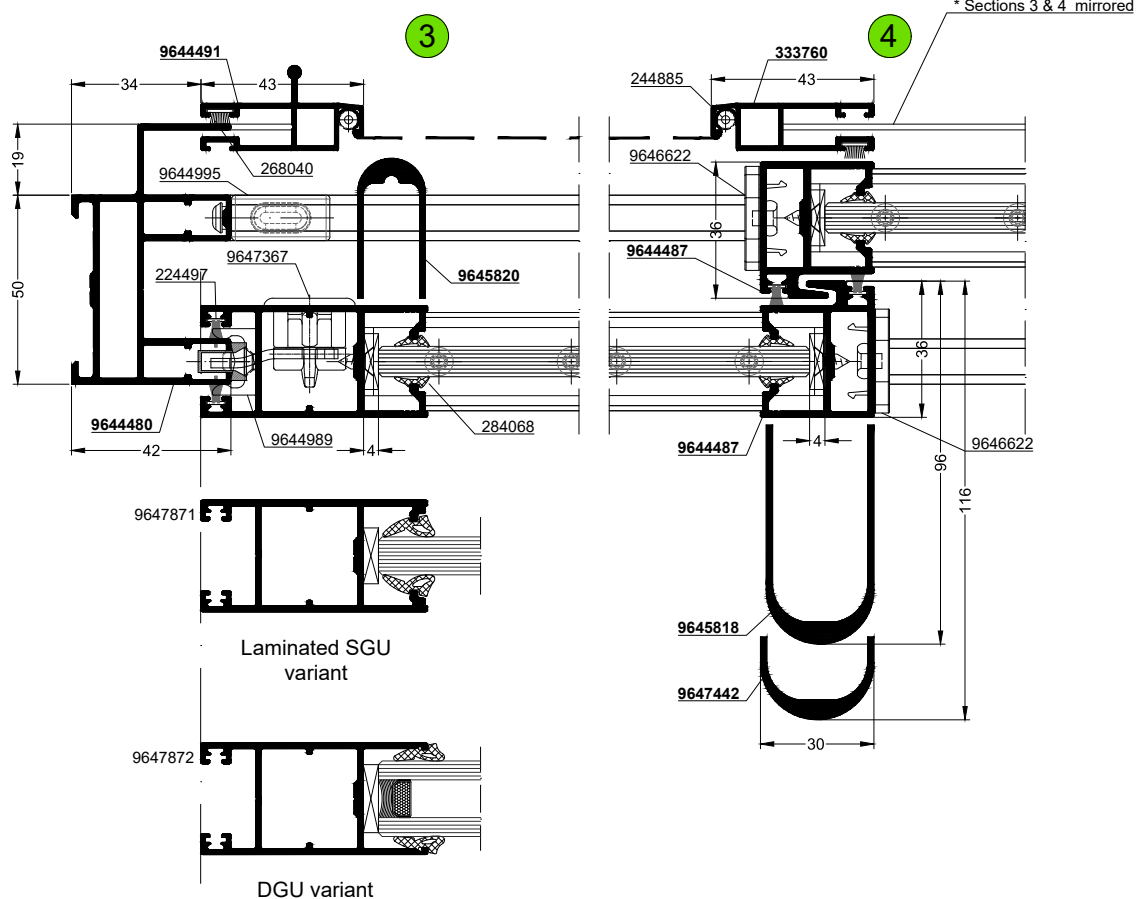
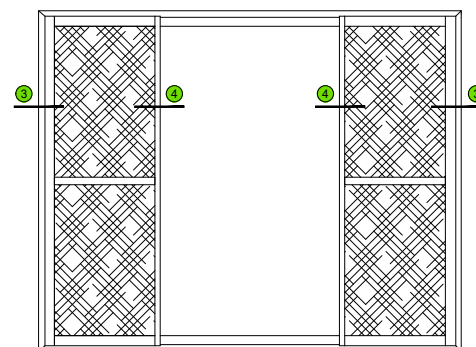
Scale 1:2

Schüco AS SC 30.NI - Double track 2B with flyscreen



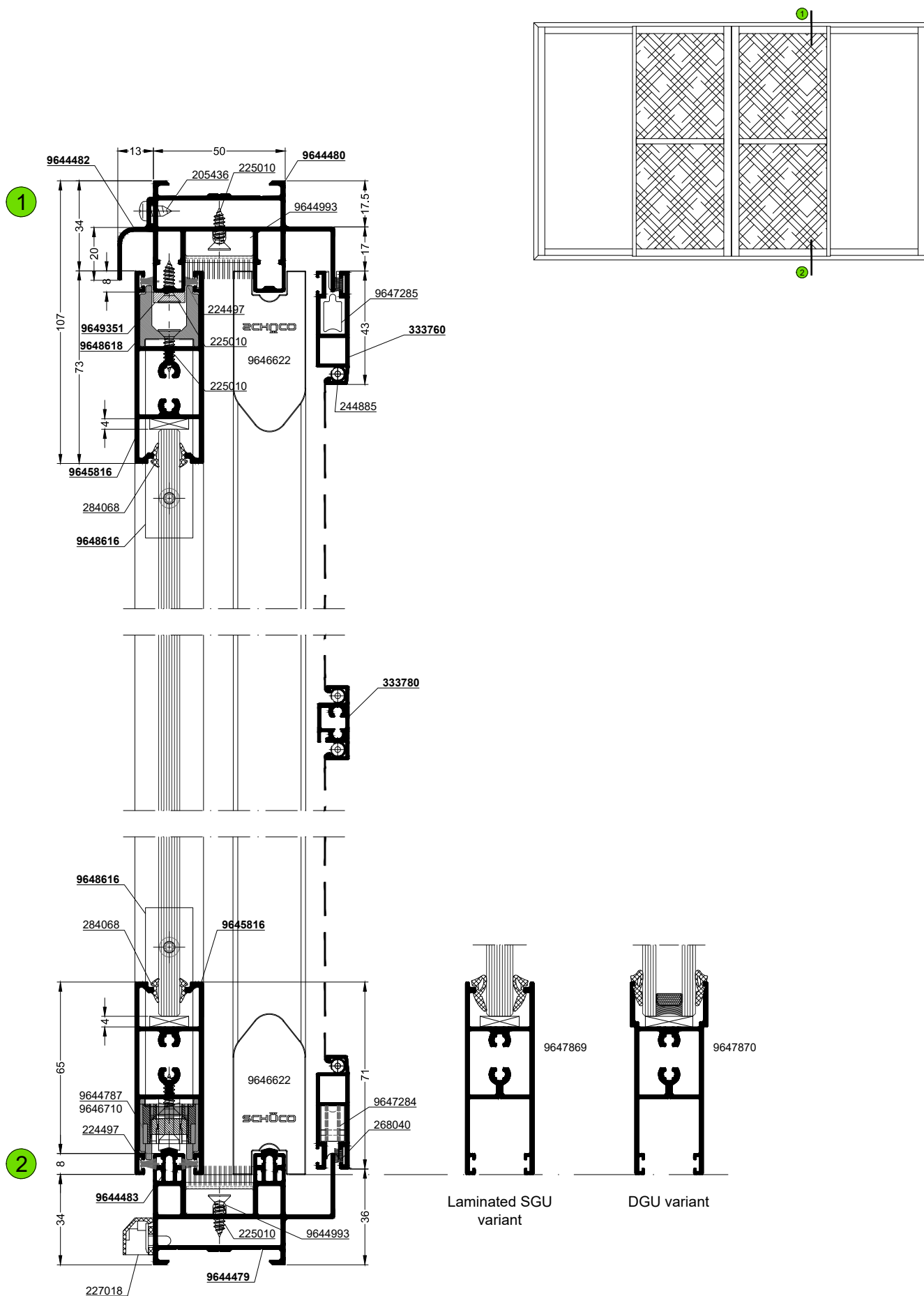
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Schüco AS SC 30.NI - Double track 2B with flyscreen



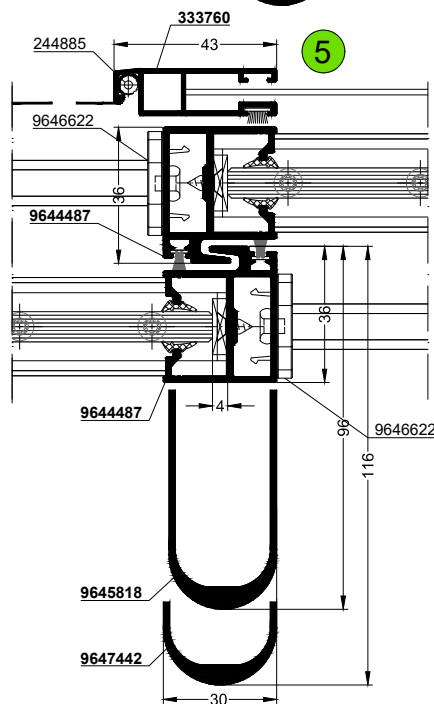
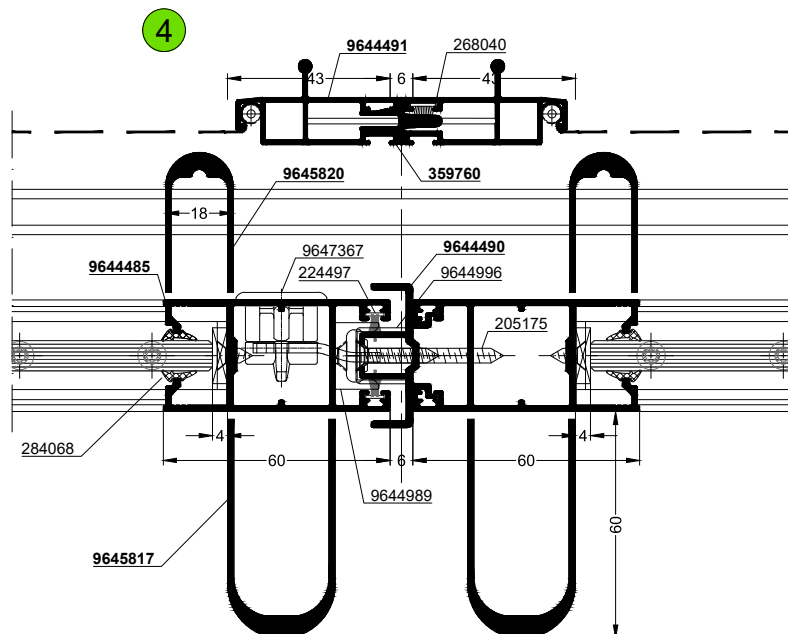
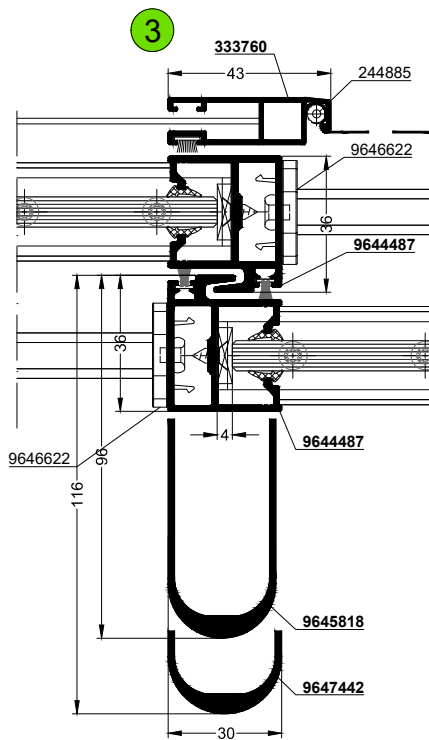
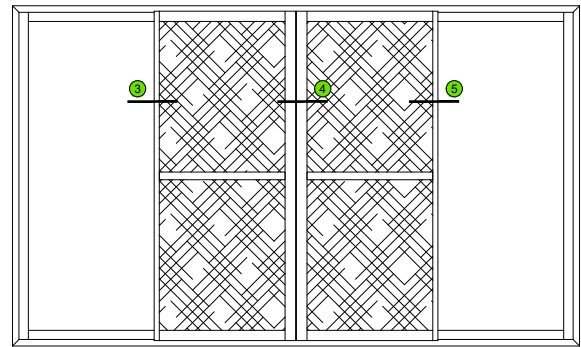
Scale 1:2

Schüco AS SC 30.NI - Double track 2D with flyscreen



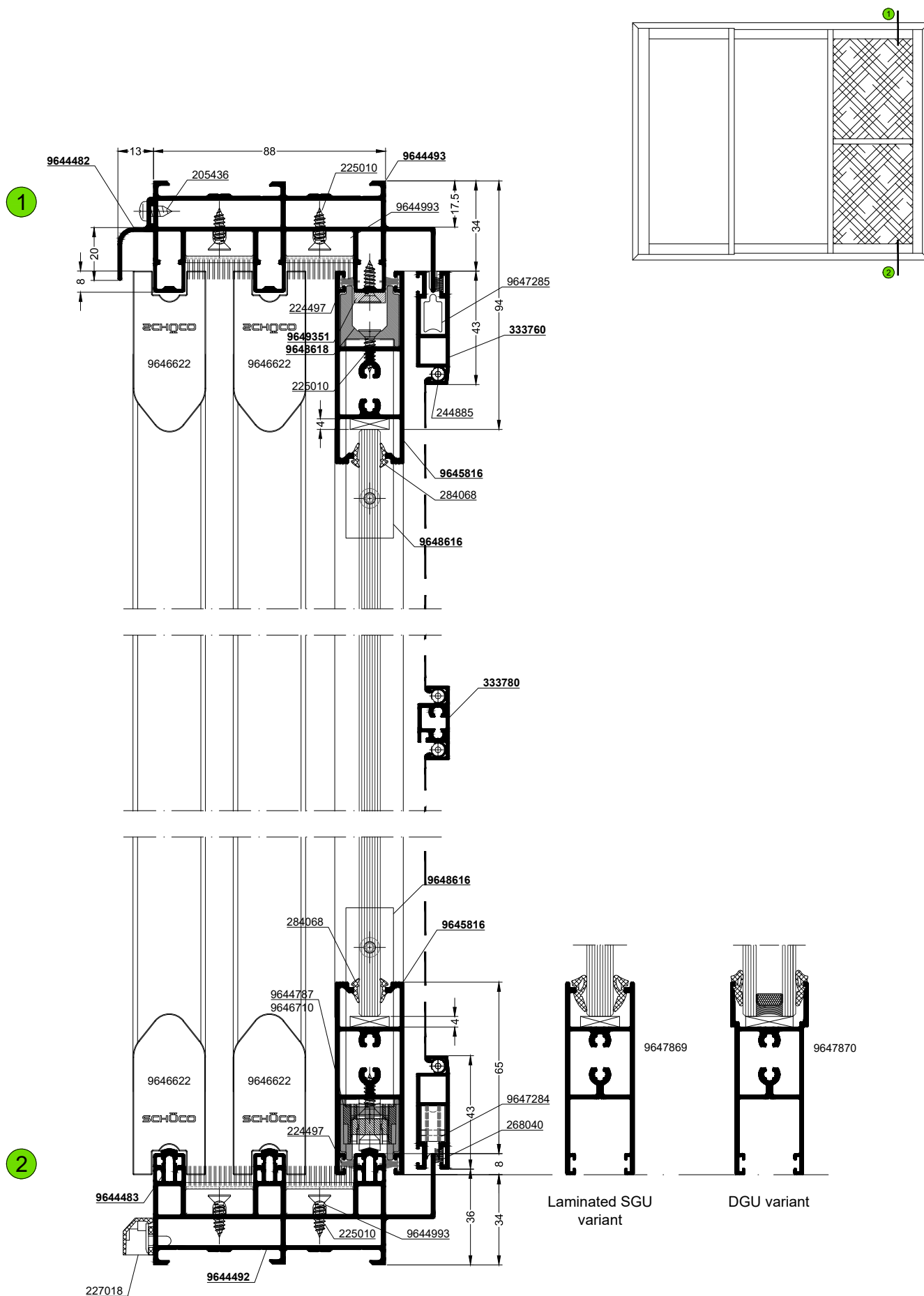
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Schüco AS SC 30.NI - Double track 2D with flyscreen



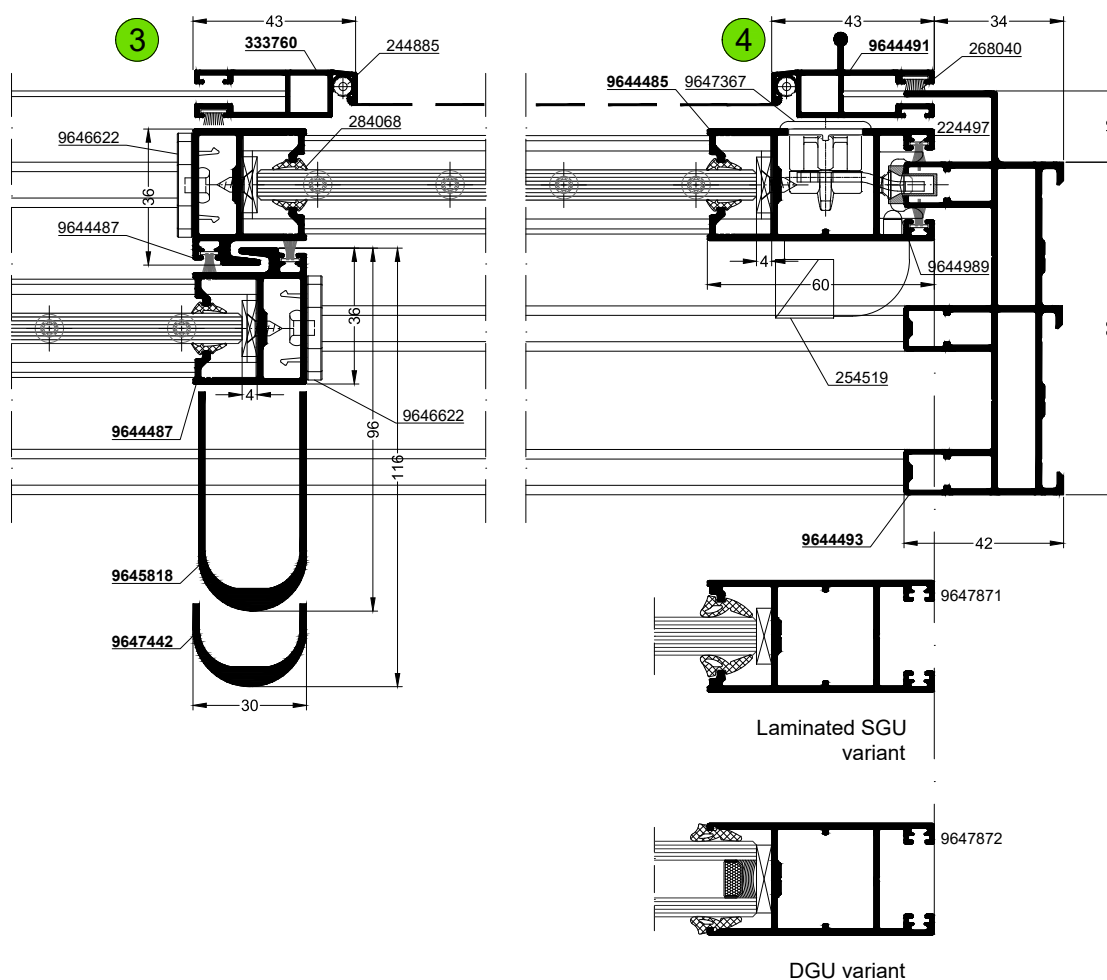
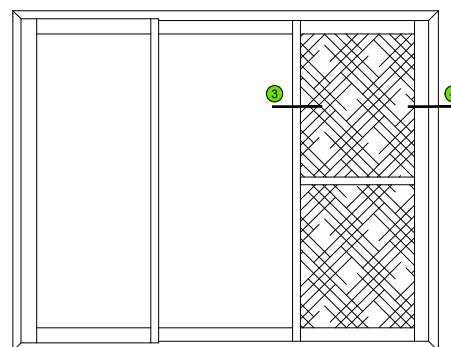
Scale 1:2

Schüco AS SC 30.NI - Triple track 3E with flyscreen



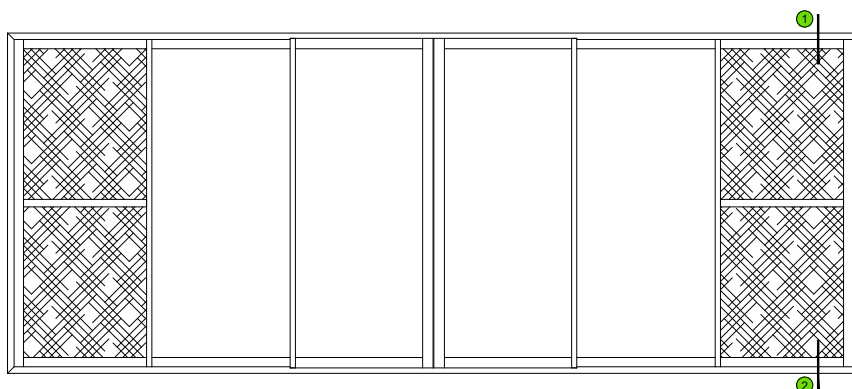
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Schüco AS SC 30.NI - Triple track 3E with flyscreen

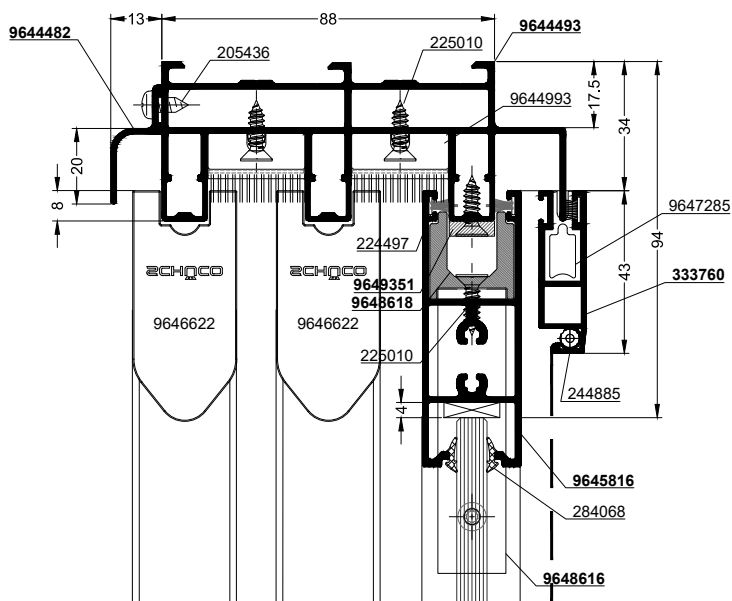


Scale 1:2

Schüco AS SC 30.NI - Triple track 3F with flyscreen

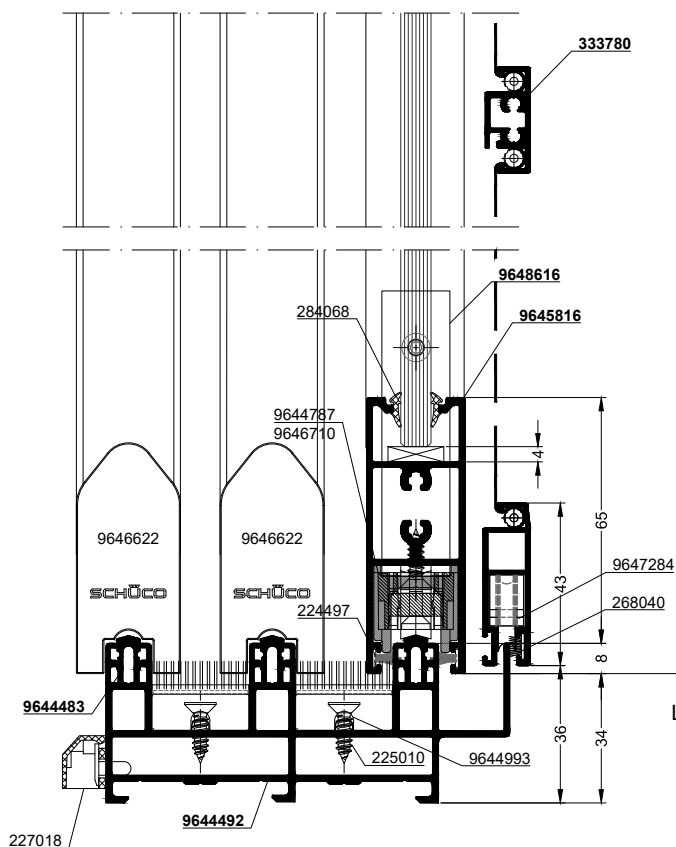


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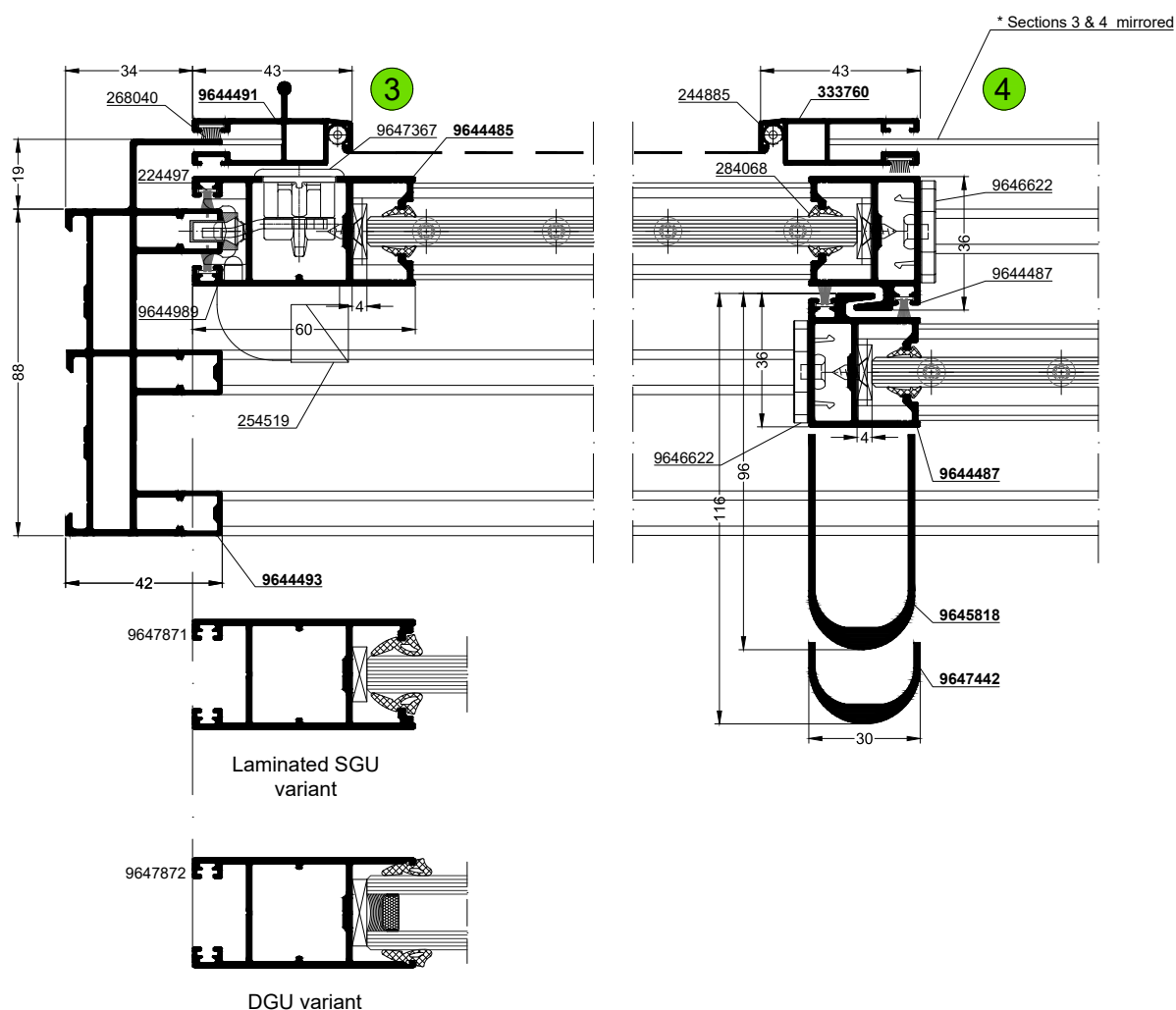
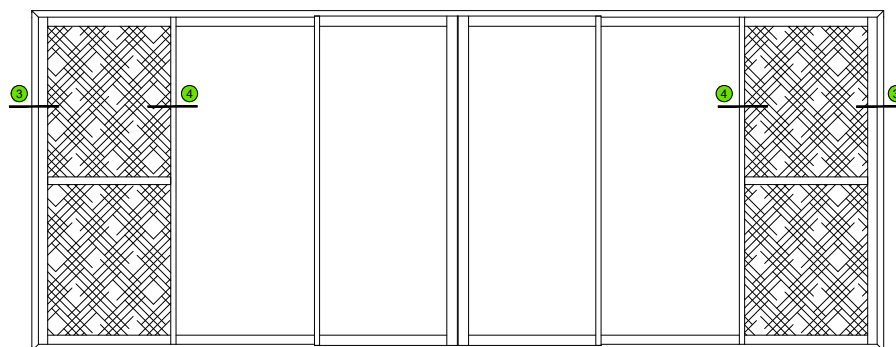


Laminated SGU
variant

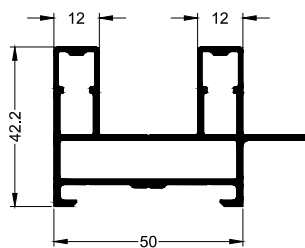
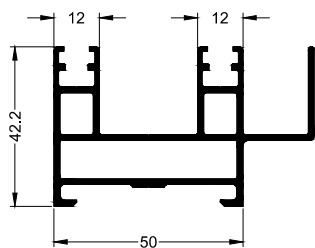
DGU variant

Scale 1:2

Schüco AS SC 30.NI - Triple track 3F with flyscreen



Scale 1:2

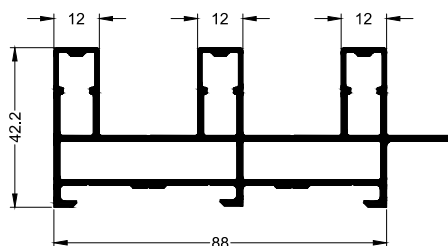
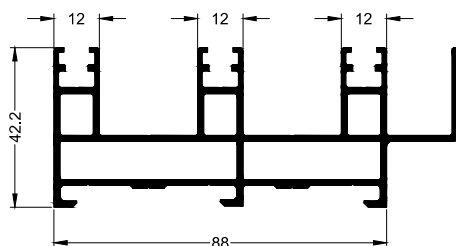


Double track outer frame 42

Complete	m	3m	mm	100
9644479	4.9	9644494	45	218779

Double track outer frame 42

Complete	m	3m	mm	100
9644480	4.9	9644494	45	218779

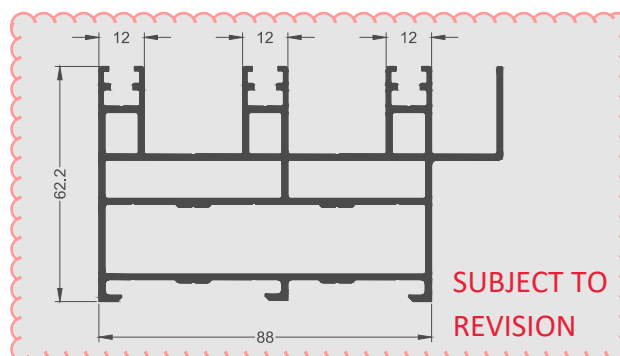
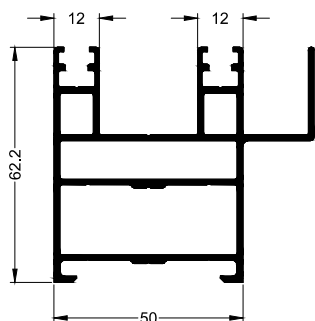


Triple track outer frame 42

Complete	m	3m	mm	mm	100
9644492	4.9	9644494	45	35	218779

Triple track outer frame 42

Complete	m	3m	mm	mm	100
9644493	4.9	9644494	45	35	218779

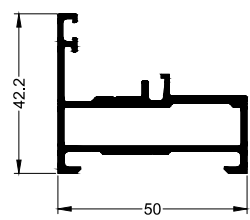


Double track outer frame 62

Complete	m	3m	mm	100
9647891	4.9	9644494	45	218779

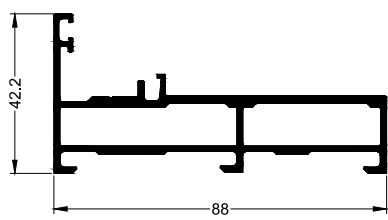
Triple track outer frame 62

Complete	m	3m	mm	mm	100
9647892	4.9	9644494	45	35	218779



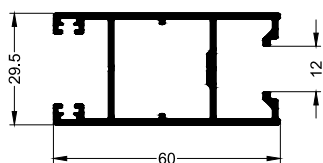
Fixed Window outer frame 42

Complete				
	m	3m	mm	100
9644496	4.9	9644494	45	218779



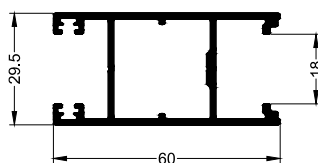
Fixed Window outer frame 42

Complete					
	m	3m	mm	mm	100
9644497	4.9	9644494	45	35	218779



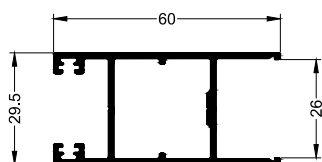
Jamb vent profile 60/12

Complete  		
	m	100
9644485	4.9	205390



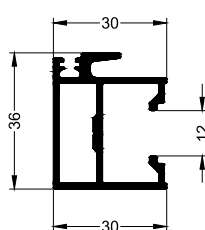
Jamb vent profile 60/18

Complete  		
	m	100
9647871	4.9	205390



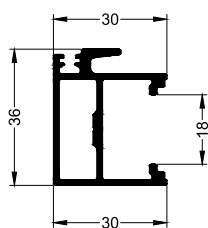
Jamb vent profile 60/26

Complete  		
	m	100
9647872	4.9	205390



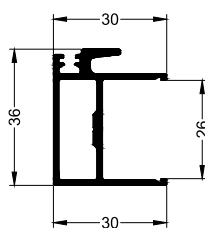
Interlock profile 30/12

Complete  		
	m	100
9644487	4.9	205390



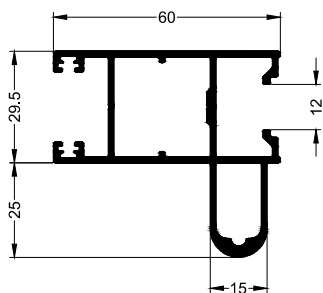
Interlock profile 30/18

Complete  		
	m	100
9647877	4.9	205390



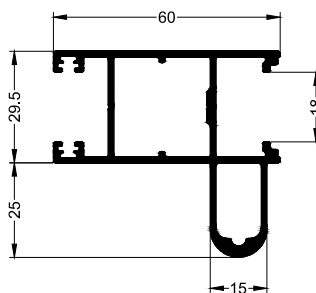
Interlock profile 30/26

Complete  		
	m	100
9647878	4.9	205390



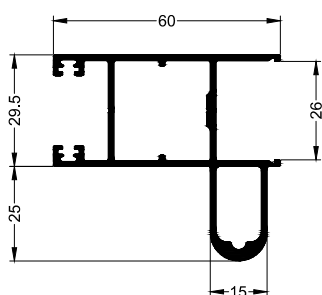
Jamb vent profile 60/12

Complete	m	100
9644486	4.9	205390



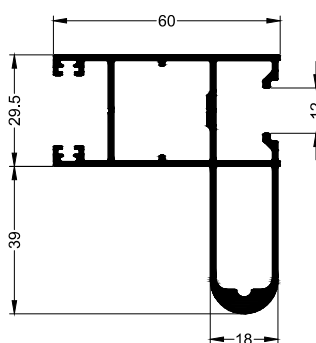
Jamb vent profile 60/18

Complete	m	100
9647875	4.9	205390



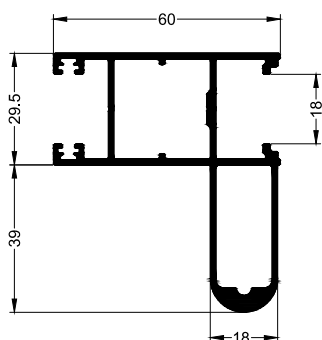
Jamb vent profile 60/26

Complete	m	100
9647876	4.9	205390



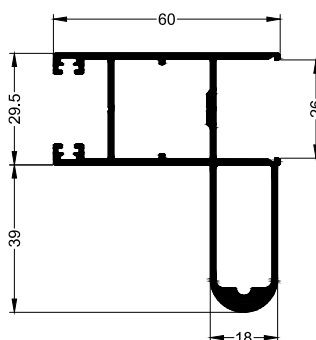
Jamb vent profile 60/12

Complete	m	100
9645820	4.9	205390



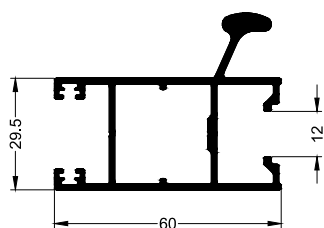
Jamb vent profile 60/18

Complete	m	100
9647883	4.9	205390



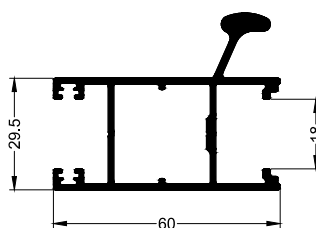
Jamb vent profile 60/26

Complete	m	100
9647884	4.9	205390



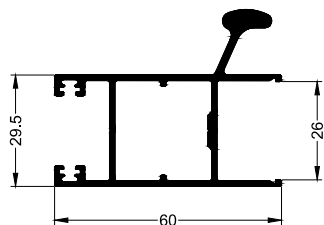
Jamb vent profile 60/12

Complete  		
	m	100
9649059	4.9	205390



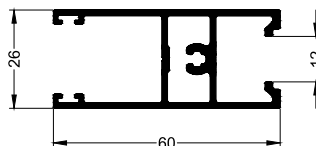
Jamb vent profile 60/18

Complete  		
	m	100
9647873	4.9	205390



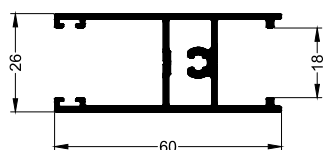
Jamb vent profile 60/26

Complete  		
	m	100
9647874	4.9	205390



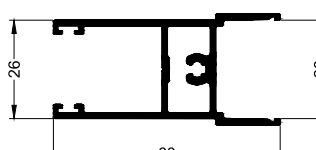
Vent profile 60/12

Complete  		
	m	100
9644484	4.9	205390



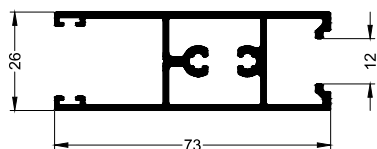
Vent profile 60/18

Complete  		
	m	100
9647867	4.9	205390



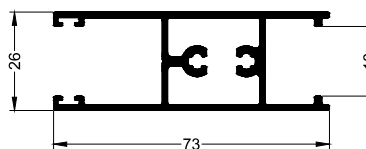
Vent profile 60/26

Complete  		
	m	100
9647868	4.9	205390



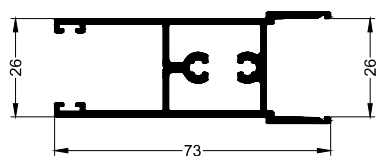
Vent profile 73/12

Complete  		
	m	100
9645816	4.9	205390



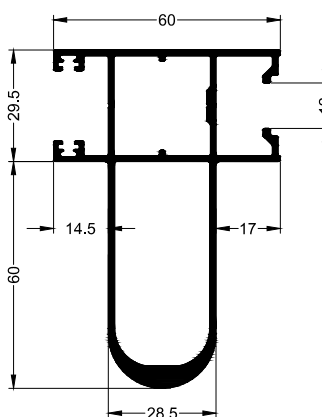
Vent profile 73/18

Complete  		
	m	100
9647869	4.9	205390



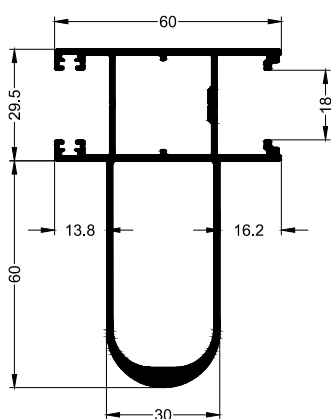
Vent profile 73/26

Complete  		
	m	100
9647870	4.9	205390



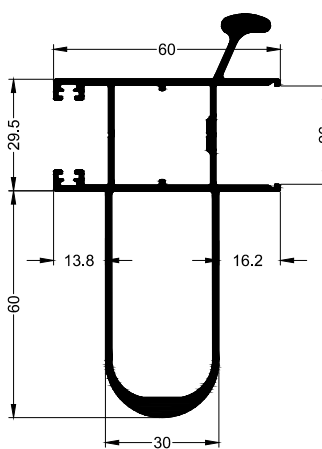
Meeting stile profile 60/12

Complete  		
	m	100
9645817	4.9	205390



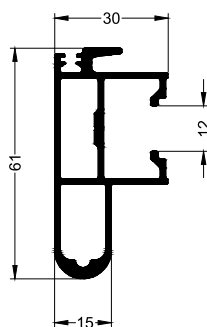
Meeting stile profile 60/18

Complete  		
	m	100
9647885	4.9	205390



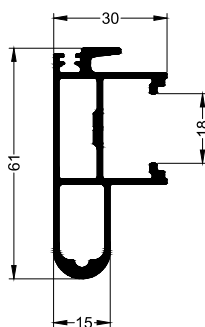
Meeting stile profile 60/26

Complete  		
	m	100
9647886	4.9	205390



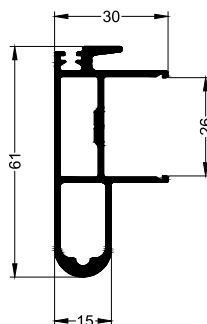
Interlock profile 30/12

Complete		
	m	100
9644489	4.9	205390



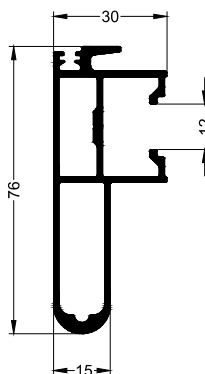
Interlock profile 30/18

Complete		
	m	100
9647881	4.9	205390



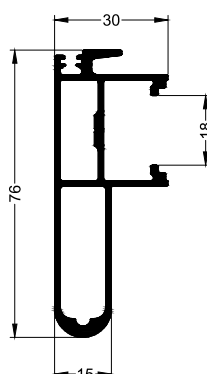
Interlock profile 30/26

Complete		
	m	100
9647882	4.9	205390



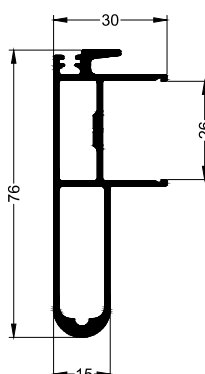
Interlock profile 30/12

Complete		
	m	100
9644488	4.9	205390



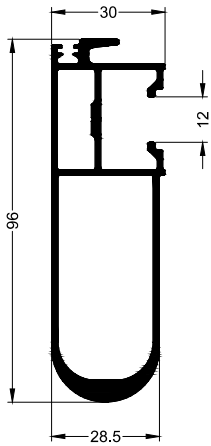
Interlock profile 30/18

Complete		
	m	100
9647879	4.9	205390



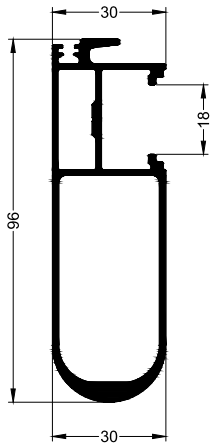
Interlock profile 30/26

Complete		
	m	100
9647880	4.9	205390



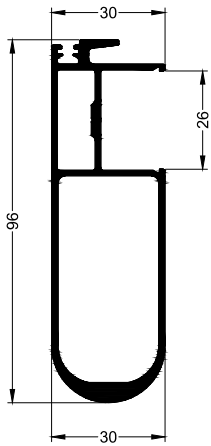
Interlock profile 30/12

Complete  		
	m	100
9645818	4.9	205390



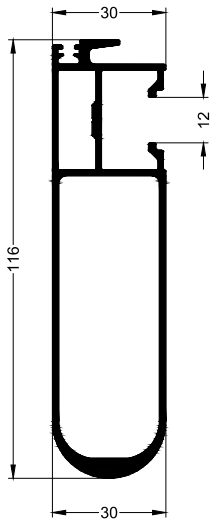
Interlock profile 30/18

Complete  		
	m	100
9647887	4.9	205390



Interlock profile 30/26

Complete  		
	m	100
9647888	4.9	205390



Interlock profile 30/12

Complete  		
	m	100
9647442	4.9	205390

Section details

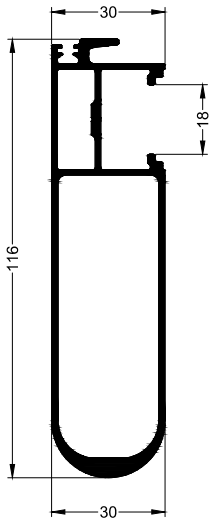
Structural values

Overview of Profiles

Fittings and accessories

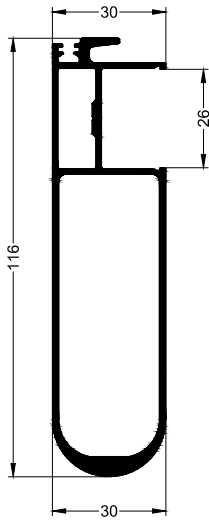
Glazing

Consumables



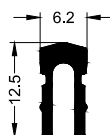
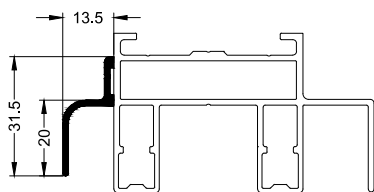
Interlock profile 30/18

Complete  		
	m	100
9647889	4.9	205390



Interlock profile 30/26

Complete  		
	m	100
9647890	4.9	205390

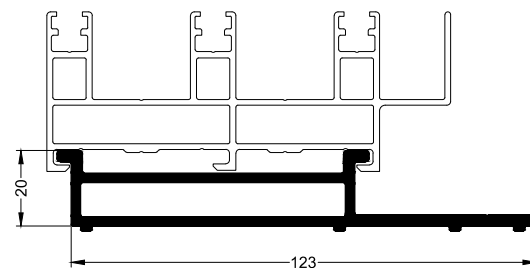
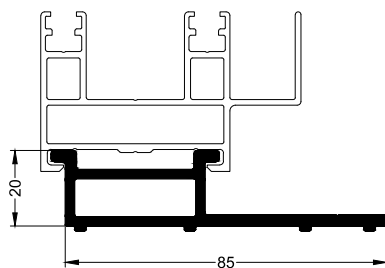


Drip bar

Complete	
	m
9644482	4.9

Track

Complete	
	m
9644483	4.9

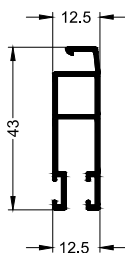
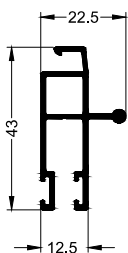


Anchoring bracket

Complete	
	m
9644481	3

Anchoring bracket

Complete	
	m
9649057	3

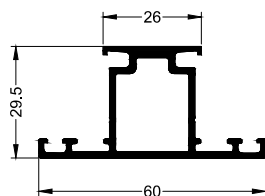


Flyscreen profile

Complete	
	m
9644491	4.9

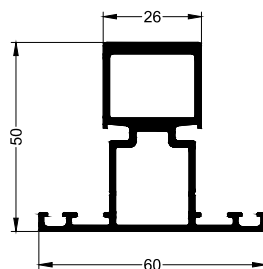
Flyscreen profile

Complete	
	m
333 760	6



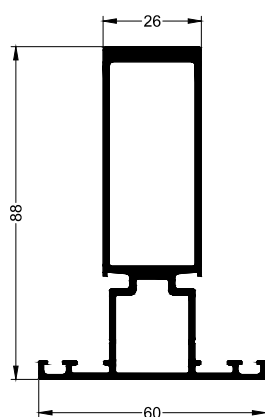
Mullion profile 60/29

Complete	
	m
9644499	4.9



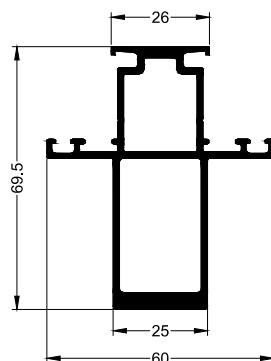
Structural mullion 60/50

Complete	
	m
9644501	4.9



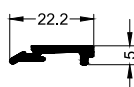
Structural mullion 60/88

Complete	
	m
9644502	4.9



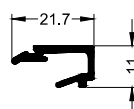
Structural mullion 60/69

Complete	
	m
9644500	4.9



Glazing bead

Complete	
	m
9647893	3.6



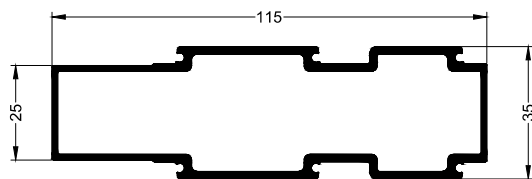
Glazing bead

Complete	
	m
9644498	3.6



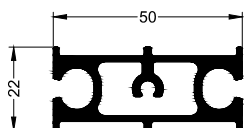
Coupling transom 25/75

Complete	
	m
9644504	4.9



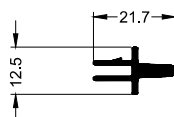
Coupling transom 25/115

Complete	
	m
9644505	4.9



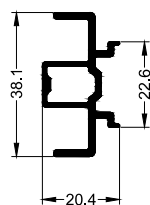
Fixed vent spacer profile

Complete	
	m
9646472	3



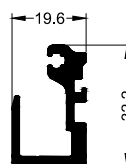
Flyscreen meeting stile profile

Complete	
	m
359 760	3.6



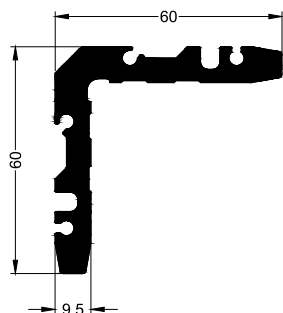
Meeting rail profile

Complete	
	m
9644490	4.9



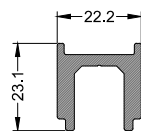
T-cleat profile

Complete	
	m
9644503	3



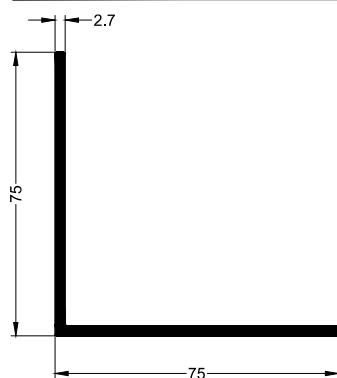
Corner cleat profile

Complete	m
9644494	3



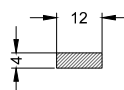
Channel cleat

Complete	m
9648618	3



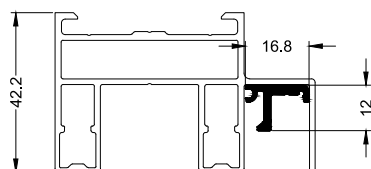
Corner L-angle

Complete	m
9648616	3



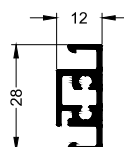
Flat bar

Complete	m
9649351	3



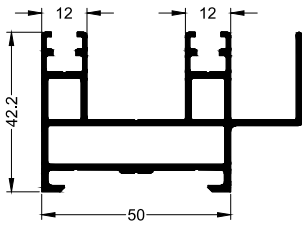
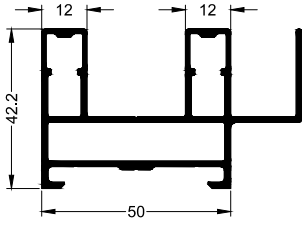
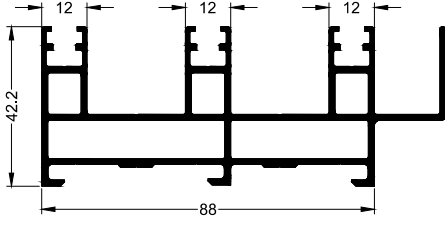
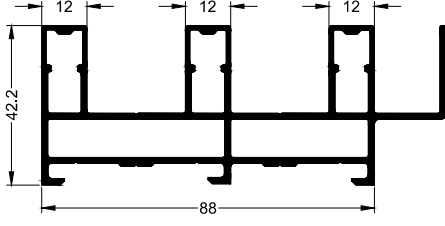
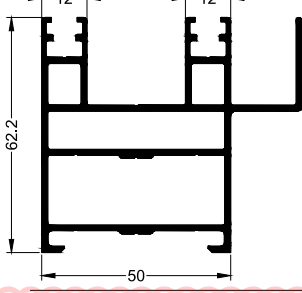
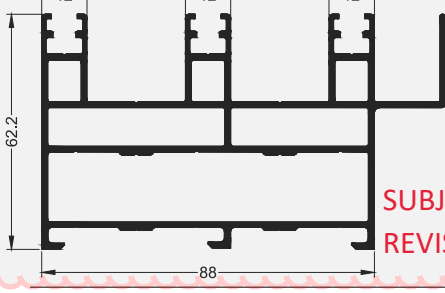
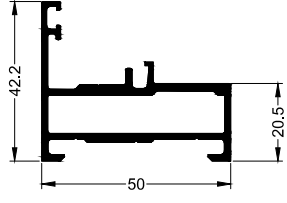
Anti-lift piece

Complete	m
9649349	3



Flyscreen mid-rail

Complete	m
333 780	6

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²			
	9644479	6.19	22.31	2.84	5.79	4.67	401	103	4.9
	9644480	6.67	21.84	3.08	5.69	4.55	337	103	4.9
	9644492	9.43	75.80	4.18	13.20	7.11	573	103	4.9
	9644493	10.16	74.07	4.53	12.93	6.94	477	103	4.9
	9647891	19.07	27.65	5.89	6.96	6.08	441	143	4.9
 SUBJECT TO REVISION	9647892	28.70	96.37	9.03	16.43	9.16	613	140	4.9
	9644496	3.19	9.88	1.19	3.50	3.30	254	94	4.9

Section details

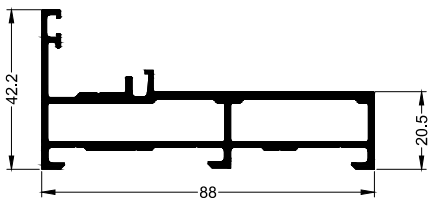
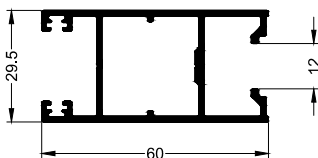
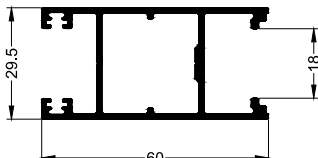
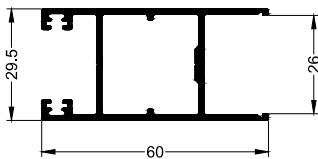
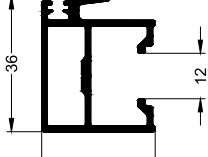
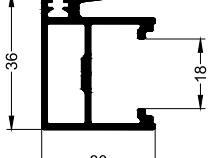
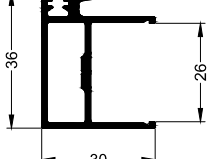
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9644497	4.10	42.22	1.47	8.72	5.11	348	127	4.9
	9644485	4.70	11.20	3.19	3.70	3.31	316	120	4.9
	9647871	4.73	10.55	3.21	3.47	3.24	298	120	4.9
	9647872	4.42	8.66	3.00	2.66	3.01	285	120	4.9
	9644487	3.81	2.16	2.11	1.23	2.54	229	65	4.9
	9647877	3.83	1.94	2.11	1.08	2.46	211	65	4.9
	9647878	3.49	1.35	1.88	0.69	2.23	198	65	4.9

Section details

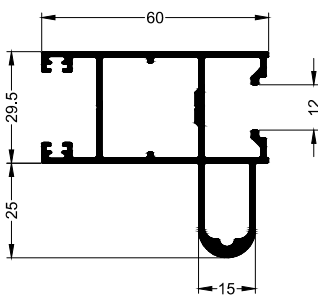
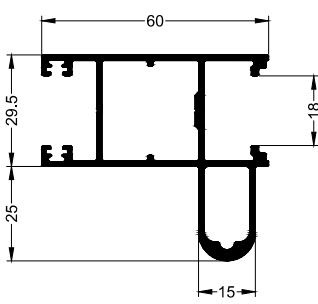
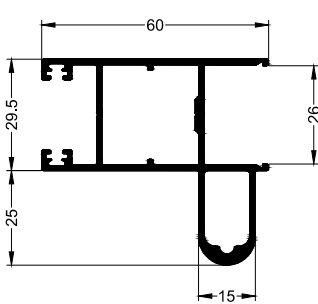
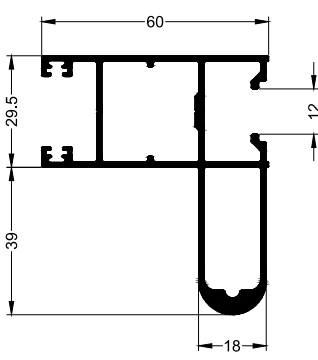
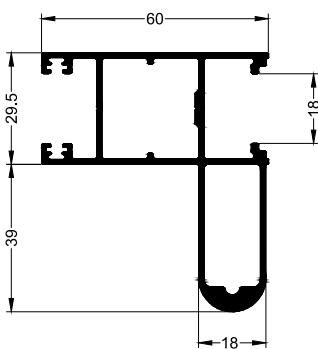
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9644486	12.72	14.42	3.93	4.13	4.40	359	164	4.9
	9647875	12.70	13.97	3.95	4.05	4.33	341	158	4.9
	9647876	17.44	16.79	6.01	4.30	6.52	328	161	4.9
	9645820	25.17	16.73	6.29	4.49	5.08	386	189	4.9
	9647883	24.79	16.28	6.21	4.41	4.99	368	188	4.9

Section details

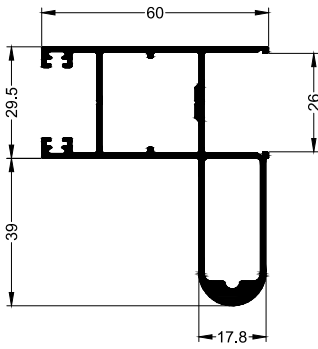
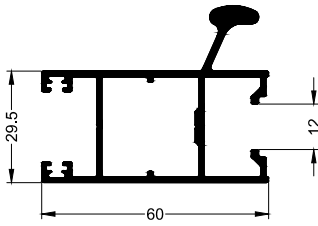
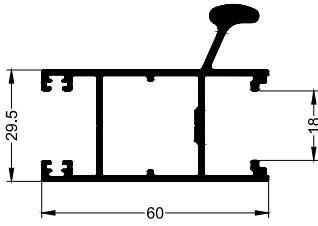
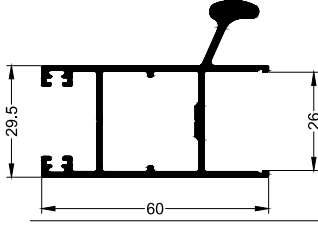
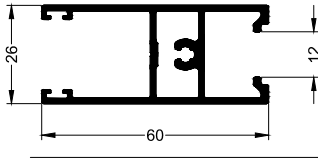
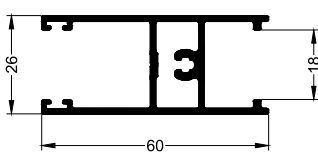
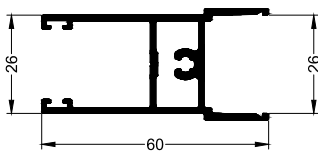
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	
	9647884	24.02	15.28	6.12	4.26	4.76	355	190	4.9
	9649059	9.56	13.68	3.57	4.02	4.14	366	168	4.9
	9647873	9.56	13.19	3.59	3.93	4.06	348	168	4.9
	9647874	9.18	11.83	3.49	3.68	3.83	335	170	4.9
	9644484	3.39	8.89	2.61	2.68	3.24	312	120	4.9
	9647867	3.28	7.73	2.53	2.43	3.07	293	120	4.9
	9647868	3.58	7.34	2.43	2.33	3.09	293	120	4.9

Section details

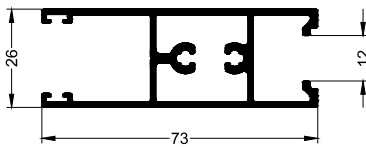
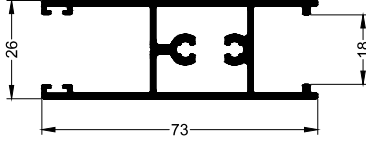
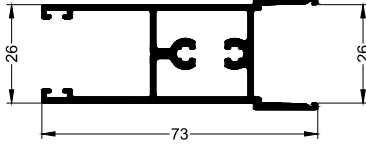
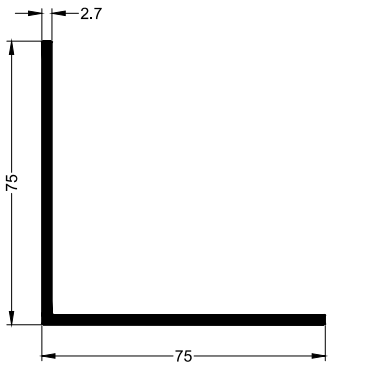
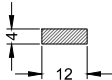
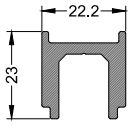
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9645816	3.99	16.12	3.07	4.06	3.99	338	146	4.9
	9647869	3.89	14.31	2.99	3.74	3.82	319	146	4.9
	9647870	4.19	13.81	2.84	3.63	3.83	319	146	4.9
	9648616	22.47	22.47	4.067	4.067	3.98	299	0.0	3.0
	9649351	0.01	0.06	0.03	0.10	0.48	32	20	3.0
	9648618	0.79	1.49	0.62	1.34	2.21	126	0.0	3.0

Section details

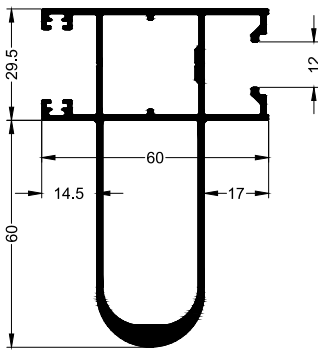
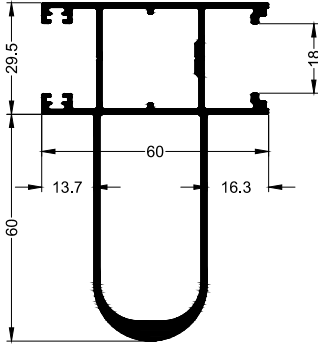
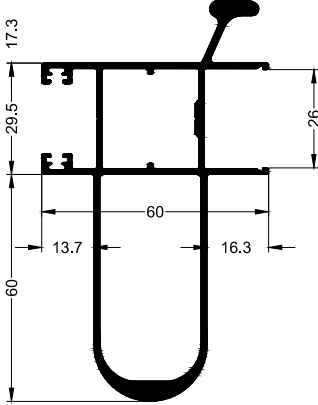
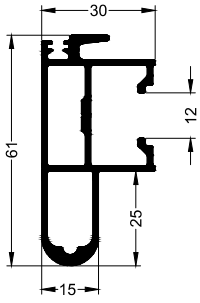
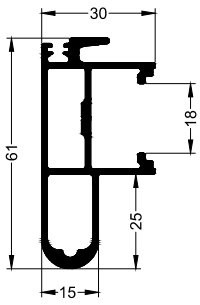
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9645817	60.31	15.03	12.26	4.93	6.39	423	228	4.9
	9647885	57.66	14.66	11.60	4.76	6.18	405	225	4.9
	9647886	75.30	16.08	14.64	5.24	6.74	442	277	4.9
	9644489	12.91	2.69	3.90	1.41	3.62	273	109	4.9
	9647881	12.90	2.43	3.92	1.25	3.55	255	108	4.9

Section details

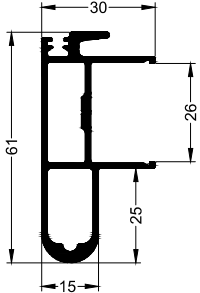
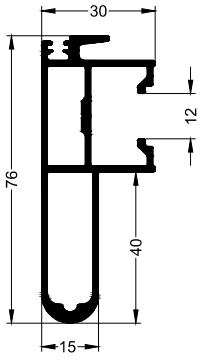
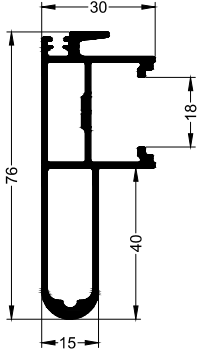
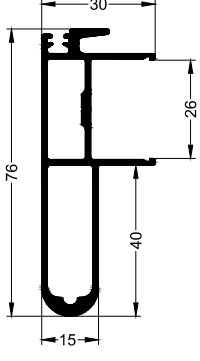
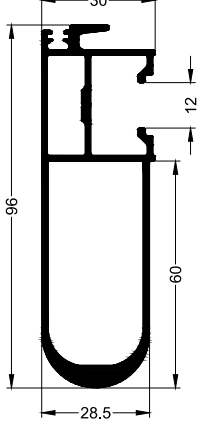
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9647882	12.47	1.75	3.85	0.85	3.32	241	108	4.9
	9644488	22.81	2.94	5.39	1.52	4.07	303	139	4.9
	9647879	22.72	2.67	5.39	1.36	4.00	285	138	4.9
	9647880	22.01	1.97	5.33	0.95	3.77	271	138	4.9
	9645818	58.69	5.98	12.01	3.61	5.61	337	171	4.9

Section details

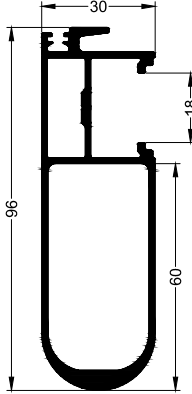
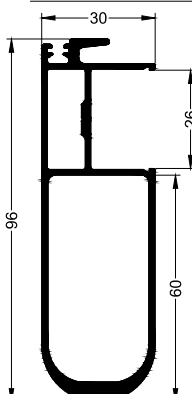
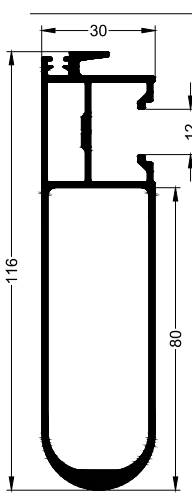
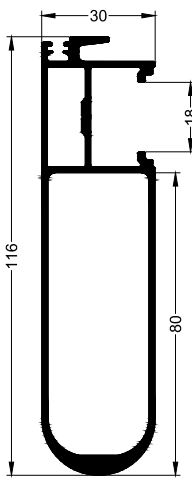
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9647887	55.41	6.14	11.53	3.75	5.37	319	173	4.9
	9647888	53.38	5.70	10.87	3.35	5.14	305	173	4.9
	9647442	92.62	7.70	15.65	4.80	6.13	377	212	4.9
	9647889	91.67	7.52	15.61	4.63	6.05	359	213	4.9

Section details

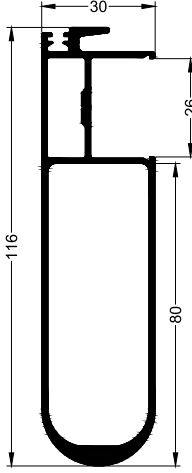
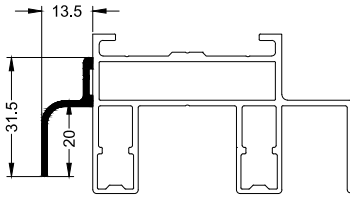
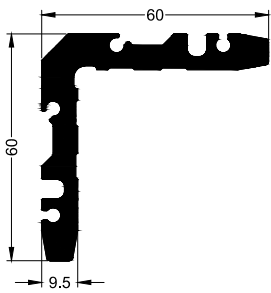
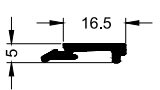
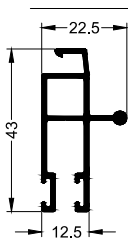
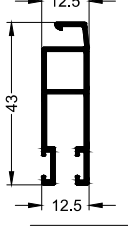
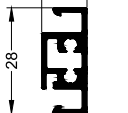
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9647890	88.25	7.08	15.03	4.23	5.82	345	213	4.9
	9644482	0.44	0.17	0.26	0.24	0.66	86	43	4.9
	9644494	25.56	25.56	6.20	6.20	7.94	295	0.0	3.0
	9647893	0.01	0.23	0.03	0.20	0.55	60	19	3.6
	9644491	2.52	0.59	1.17	0.41	1.68	219	76	4.9
	333 760	2.49	0.34	1.13	0.52	1.49	200	71	6.0
	333 780	0.77	0.19	0.55	0.27	1.29	121	43	6.0

Section details

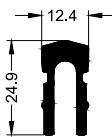
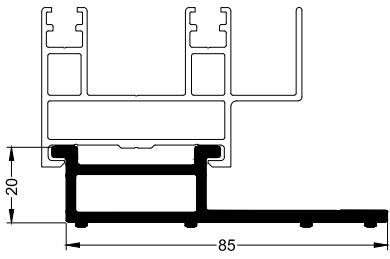
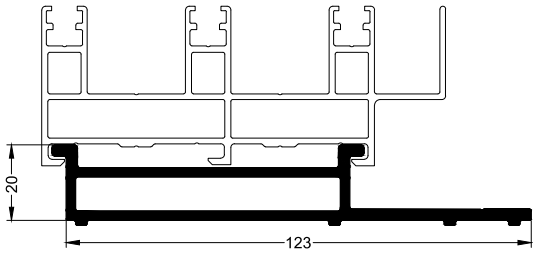
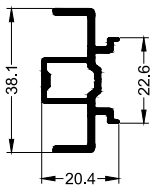
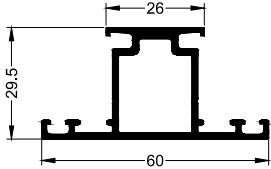
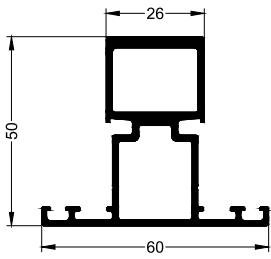
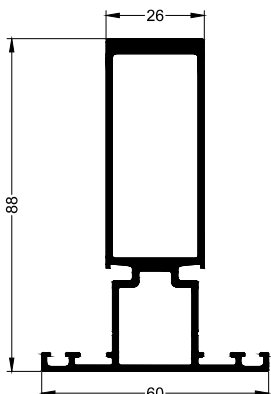
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9644483	0.06	0.02	0.08	0.05	0.42	55	10	4.9
	9644481	1.93	26.98	1.43	5.20	4.46	238	0.0	3.0
	9649057	2.47	79.79	1.83	11.28	6.37	316	0.0	3.0
	9644490	2.18	0.46	1.14	0.44	1.72	170	32	4.9
	9644499	3.56	5.48	2.04	1.83	2.76	250	86	4.9
	9644501	13.54	6.84	4.99	2.28	4.25	290	141	4.9
	9644502	57.06	8.85	11.91	2.95	5.77	366	217	4.9

Section details

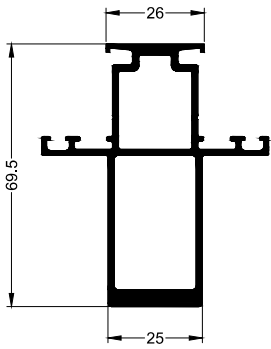
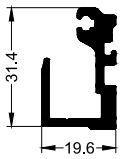
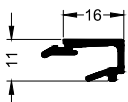
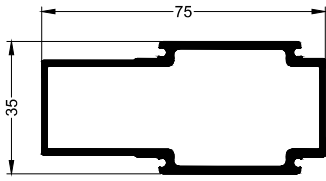
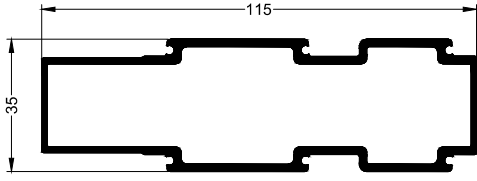
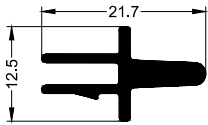
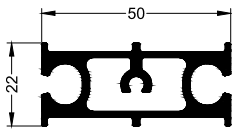
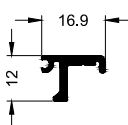
Structural values

Overview of Profiles

Fittings and accessories

Glazing

Consumables

		I_x cm ⁴	I_y cm ⁴	W_x cm ³	W_y cm ³	A cm ²	 mm	 mm	 m
	9644500	26.81	7.71	7.55	2.57	5.10	328	176	4.9
	9644503	2.22	0.79	1.25	0.63	2.11	164	0.0	3.0
	9644498	0.08	0.29	0.12	0.22	0.72	87	25	3.6
	9644504	6.99	23.09	3.99	5.67	3.93	228	112	4.9
	9644505	11.22	74.42	6.41	12.03	5.93	329	115	4.9
	359 760	0.038	0.213	0.06	0.185	0.742	85	0.0	3.6
	9646472	1.71	10.11	1.52	4.05	3.88	210	0.0	3.0
	9649349	0.08	0.12	0.09	0.13	0.63	72	0.0	3.0

Section details

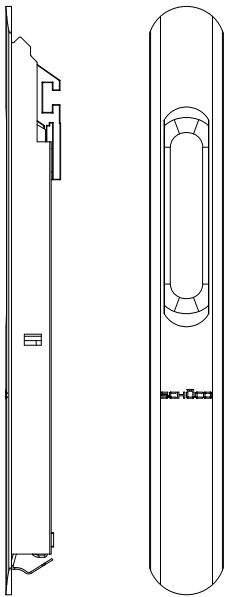
Structural values

Overview of Profiles

Fittings and accessories

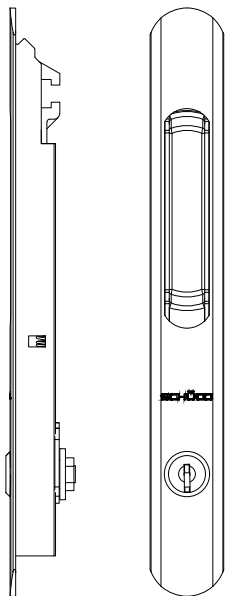
Glazing

Consumables



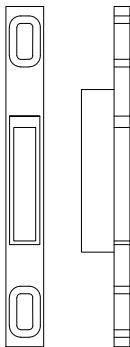
Retaining catch with / without reset

Colour		
RAL 9006	9647309	1
RAL 9005	9647367	1
RAL 9010	9647368	1



Retaining catch - Lockable

Colour		
RAL 9006	9647652	1
RAL 9005	9647653	1
RAL 9010	9647654	1



Strike plate

Material: ZAMAK Colour: Mill finish

		
9648612		10

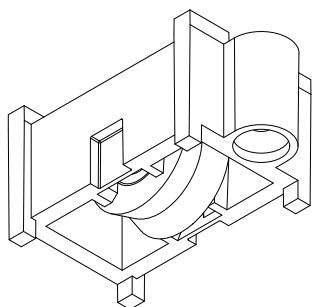
Fulfillment of anti-corrosion class 4 (240h) according to DIN EN 1670.



Locking keep

Finish: Brush finish

Material		
SS 304	9644904	10



Roller carriage, non-height adjustable

Load-bearing capacity

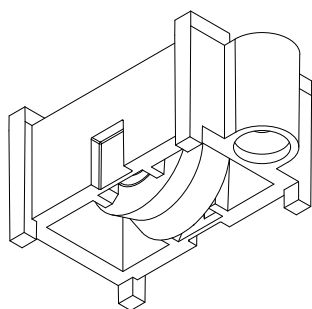


40 kg

9644788

20

Fulfillment of anti-corrosion class 4 (240h) according to DIN EN 1670.



Roller carriage, non-height adjustable

Load-bearing capacity

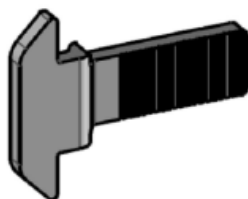


80 kg

9644787

20

Fulfillment of anti-corrosion class 4 (240h) according to DIN EN 1670.



Hook bolt (serrated)

Finish: Mill finish

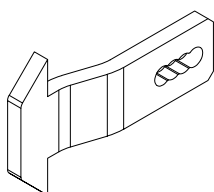
Material



SS 304

9647310

10



Hook bolt (slot type)

Finish: Mill finish

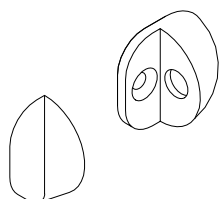
Material



SS 304

9649047

10



Rebate stop

Colour



RAL 9005

254 519

50



Glue guide cap

Material: PA 6

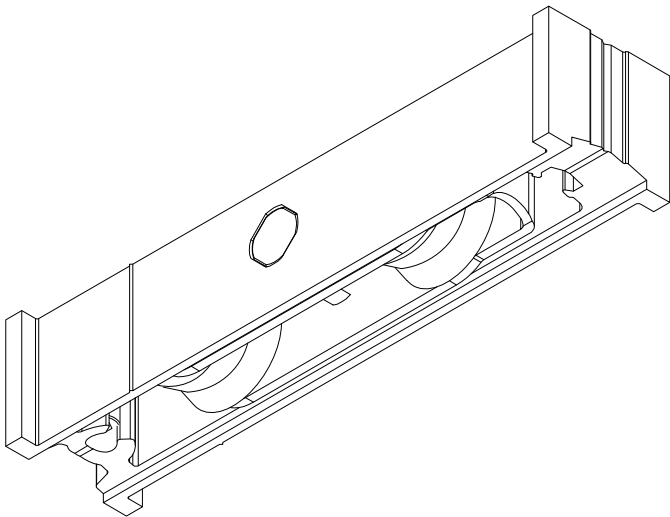
Colour



--

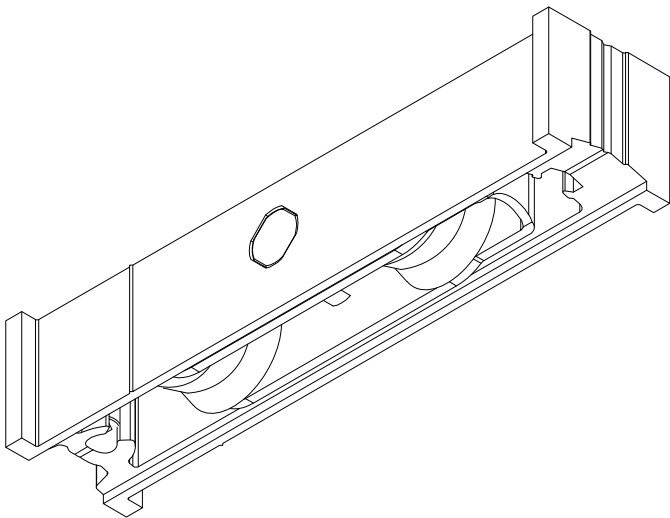
238 144

400



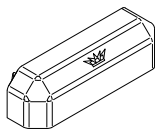
Roller carriage, non-height adjustable

Load-bearing capacity 		
120 kg	9646710	20
Fulfillment of anti-corrosion class 4 (240h) according to DIN EN 1670.		

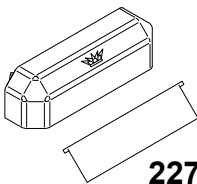


Roller carriage, non-height adjustable

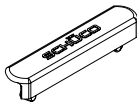
Load-bearing capacity 		
120 kg	9646711	100
Fulfillment of anti-corrosion class 4 (240h) according to DIN EN 1670.		



227 021



227 018

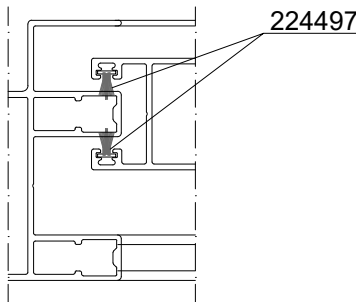


9647896

Drainage cover cap

Material: PA 66 Colour: RAL 9005

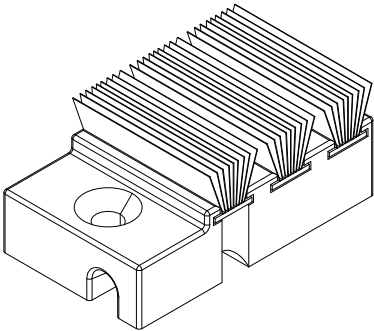
		
With flap	227 018	100
Without flap	227 021	100
---	9647896	100



Brush seal for Vent frame

Colour: Grey

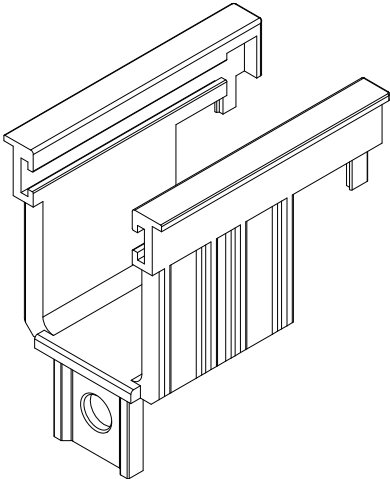
Material 		
Fibre	224497	100 m



Center seal Top & Bottom

Material: PA 66

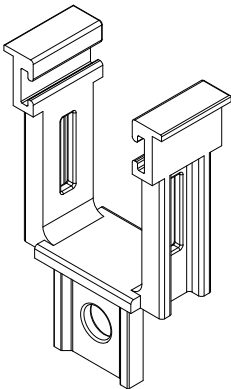
Colour			
RAL 9005	9644993	10	



Corner seal for vent profiles

Material: PA 66

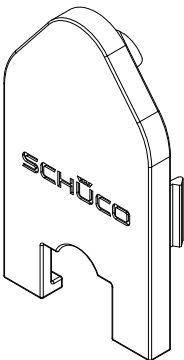
Colour			
RAL 9005	9644990	10	



Interlock inside cover cap

Material: PA 66

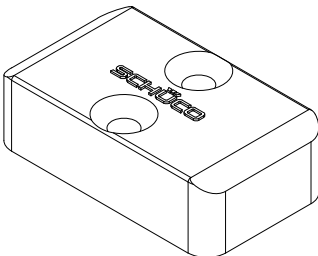
Colour			
RAL 9005	9644991	10	



Interlock outside cover cap

Material: PA 66

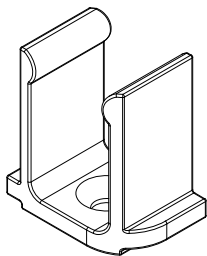
Colour			
RAL 9005	9644992	20	



Anti lift out device

Material: PA 66

Colour			
RAL 9005	9644994	10	



Centering piece

Material: PA 66

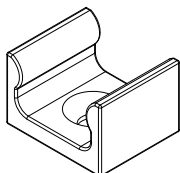
Colour



RAL 9005

9644988

20



Centering piece

Material: PA 66

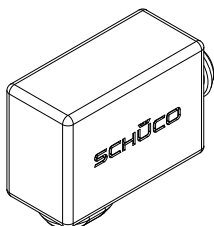
Colour



RAL 9005

9644989

20



Bump stop

Material: EPDM

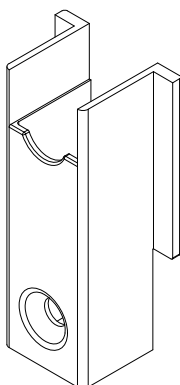
Colour



RAL 9005

9644995

10



End seal of meeting stile profile

Material: PA 66

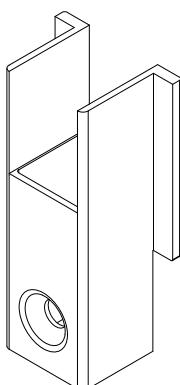
Colour



RAL 9005

9644996

10



End seal of meeting stile profile - Door

Material: PA 66

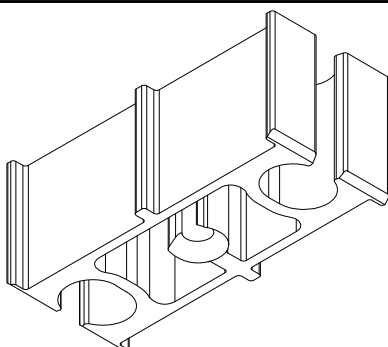
Colour



RAL 9005

9649350

10



Fixed vent spacer

Material: Fabricated from 9646472

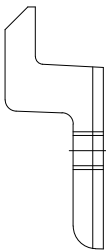
Colour



Mill finish

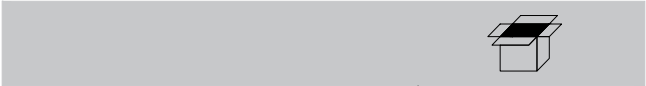
9646473

20



Fixed vent bracket

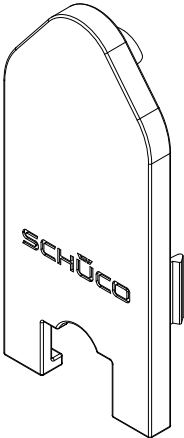
Material: ZAMAK Colour: Mill finish



9649056

10

Fulfillment of anti-corrosion class 4 (240h) according to DIN EN 1670.



Interlock outside cover cap - Door

Material: PA 66

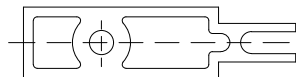


Colour

RAL 9005

9646622

20



Anti-lift out device

Colour

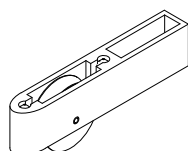


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9647285

20

**Fulfillment of anti-corrosion Class 5 (480 h)
according to DIN EN 13126-17:2019**



Roller assembly

Colour

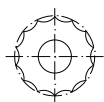


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9649984

10

**Fulfillment of anti-corrosion Class 5 (480 h)
according to DIN EN 13126-17:2019**



Round gasket

Colour: Black

Material



EPDM

244 885

200 m



Brush gasket

Colour: Grey

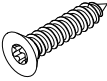
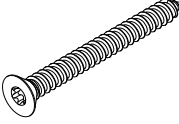
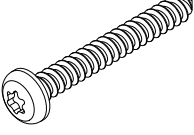
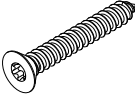
Material



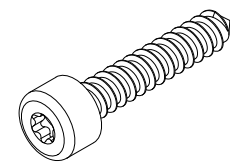
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268 040

350 m

	Countersunk screw				
	Dimensions			Material	
	M5x8	ISR 25	205 479	Stainless steel A4	100
	Countersunk self-tapping screw				
	Dimensions			Material	
	ST 3.9X19	ISR 15	205 496	Stainless steel A4	100
	Countersunk self-tapping screw				
	Dimensions			Material	
	ST 3.9X9.5	ISR 15	205 430	Stainless steel A4	100
	Oval head self-tapping screw				
	Dimensions			Material	
	ST 3.9X9.5	ISR 15	205 436	Stainless steel A4	100
	Countersunk screw				
	Dimensions			Material	
	M4x6	ISR 20	205 478	Stainless steel A4	100
	Countersunk self-tapping screw				
	Dimensions			Material	
	ST 4.2x16	ISR 20	225 010	Stainless steel A2	100
	Countersunk self-tapping screw				
	Dimensions			Material	
	ST 3.9X22	ISR 15	205 174	Stainless steel A4	100
	Countersunk self-tapping screw				
	Dimensions			Material	
	ST 3.9X38	ISR 15	205 175	Stainless steel A4	100
	Cheesehead self-tapping screw				
	Dimensions			Material	
	ST 4.8X38	ISR 25	205 390	Stainless steel A4	100
	Cheesehead self-tapping screw				
	Dimensions			Material	
	ST 3.9X19	ISR 15	205 172	Stainless steel A4	100
	Connector nail				
	Dimensions			Material	
	ø5X9		218 779		100
	Countersunk self-tapping screw				
	Dimensions			Material	
	ST 3.9X30	ISR 15	225 268	Stainless steel A4	100

Socket head bolt screw



Dimensions			Material	
ST 5.5X29	ISR 25	205 898	Stainless steel A4	100

Special self-tapping screw



Dimensions			Material	
ST 3.9X13	ISR 15	225 089	Stainless steel A4	100

Connecting gasket

Colour: Black



Material		
EPDM	9644495	100 m

Bottom track gasket

Colour: Black



Material		
EPDM	284 262	40 m

Glazing bead clip



Material		
POM	203 095	100

Gasket cord

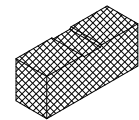
Colour: Black



Material		
EPDM	244 058	200 m

Foam seal

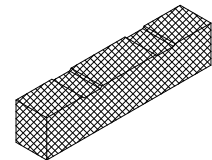
Colour: Black



Material		
EPDM	9647894	10

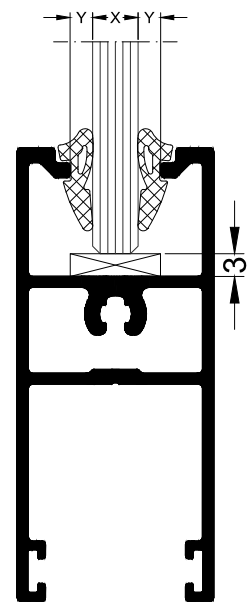
Foam seal

Colour: Black



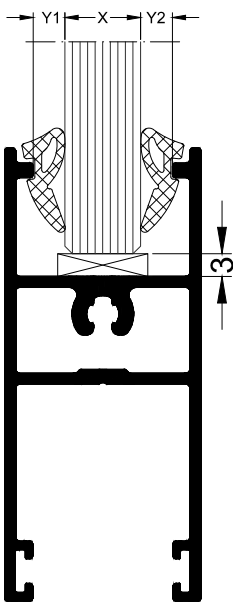
Material		
EPDM	9647895	10

Window vent glazing



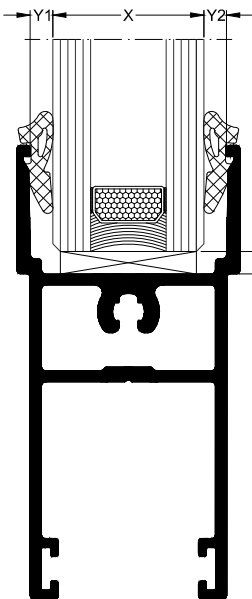
EPDM glazing gasket

X	Colour	Y	
mm		mm	m
4	244203 RAL 9005	4	100
5	244203 RAL 9005	3	100
6	244203 RAL 9005	3	100
8	284068 RAL 9005	2	200



EPDM glazing gasket

X	Colour	Y1	Y2	
mm		mm	mm	m
10	244203 RAL 9005	4	4	100
12	244203 RAL 9005	3	3	100
13	284068 RAL 9005	2	-	200
13	244203 RAL 9005	-	3	100
13.5	284068 RAL 9005	2	-	200
13.5	244203 RAL 9005	-	3	100



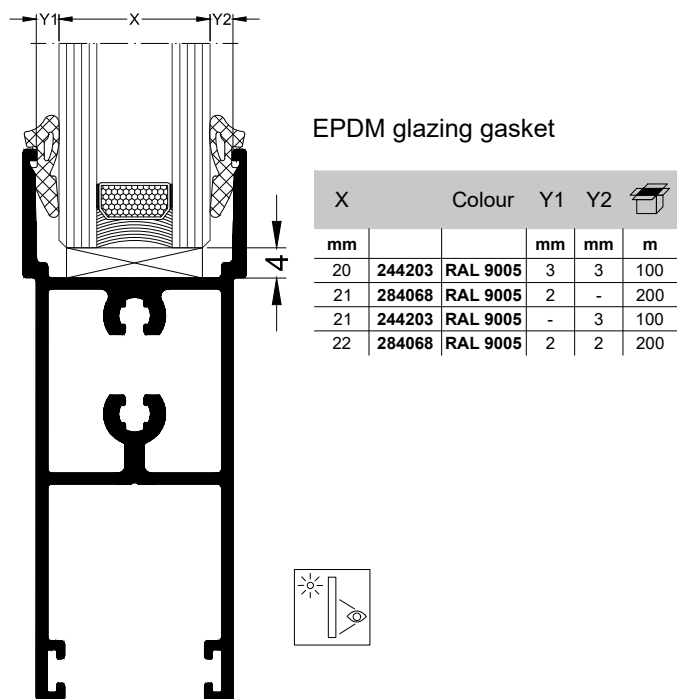
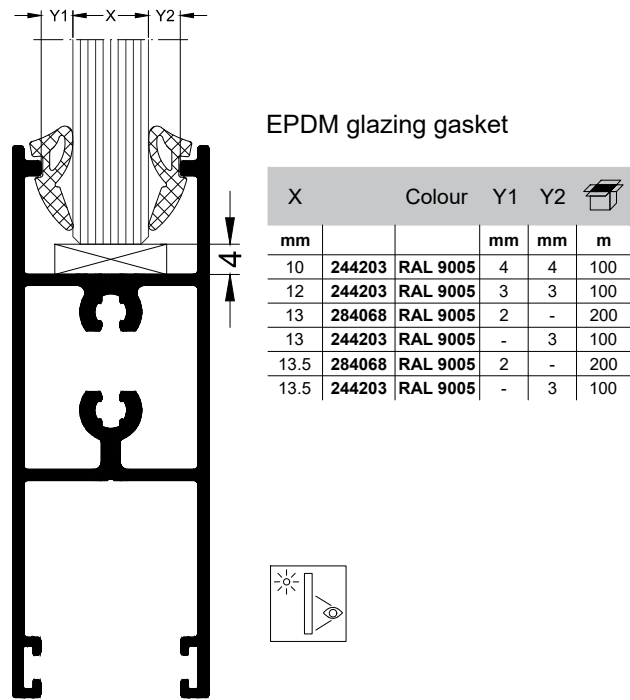
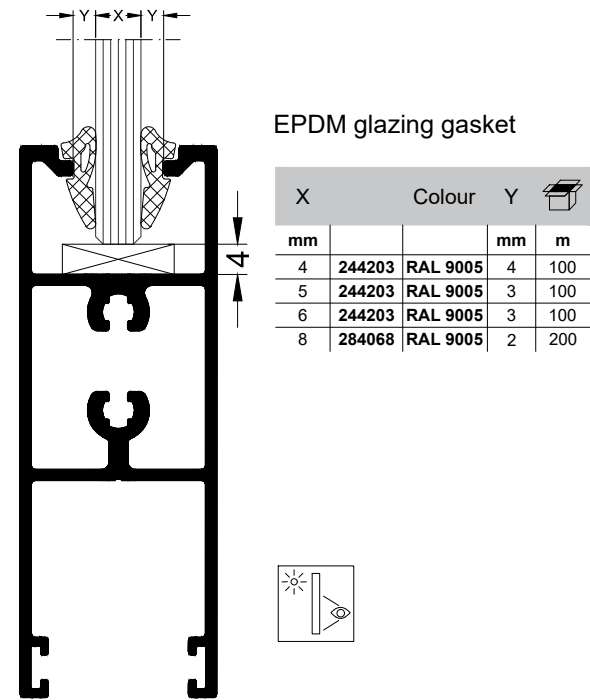
EPDM glazing gasket

X	Colour	Y1	Y2	
mm		mm	mm	m
20	244203 RAL 9005	3	3	100
21	284068 RAL 9005	2	-	200
21	244203 RAL 9005	-	3	100
22	284068 RAL 9005	2	2	200



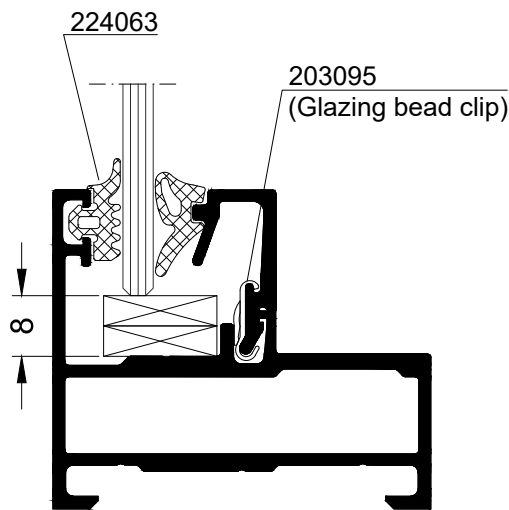
Note; Glazing block by fabricator!

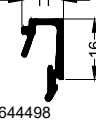
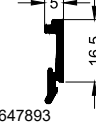
Door vent glazing



Note; Glazing block by fabricator!

Fixed lite glazing



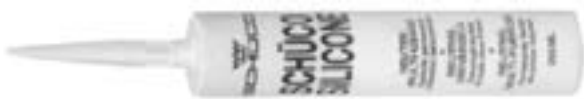
							
	m	mm	m	mm	m	mm	m
	200		200		100		200
			200		100		
							
							

Note; Glazing block by fabricator!



Metal adhesive
Metal adhesive in double cartridge

Colour		
Beige	298 354	6 (600ml)
Beige	298 388	6 (380ml)



Silicone sealant (310 ml)

Colour		
Transparent	298 168	24



Special adhesive (20 ml)
For rapid and secure bonding of EPDM and neoprene gaskets

		
298 870		1