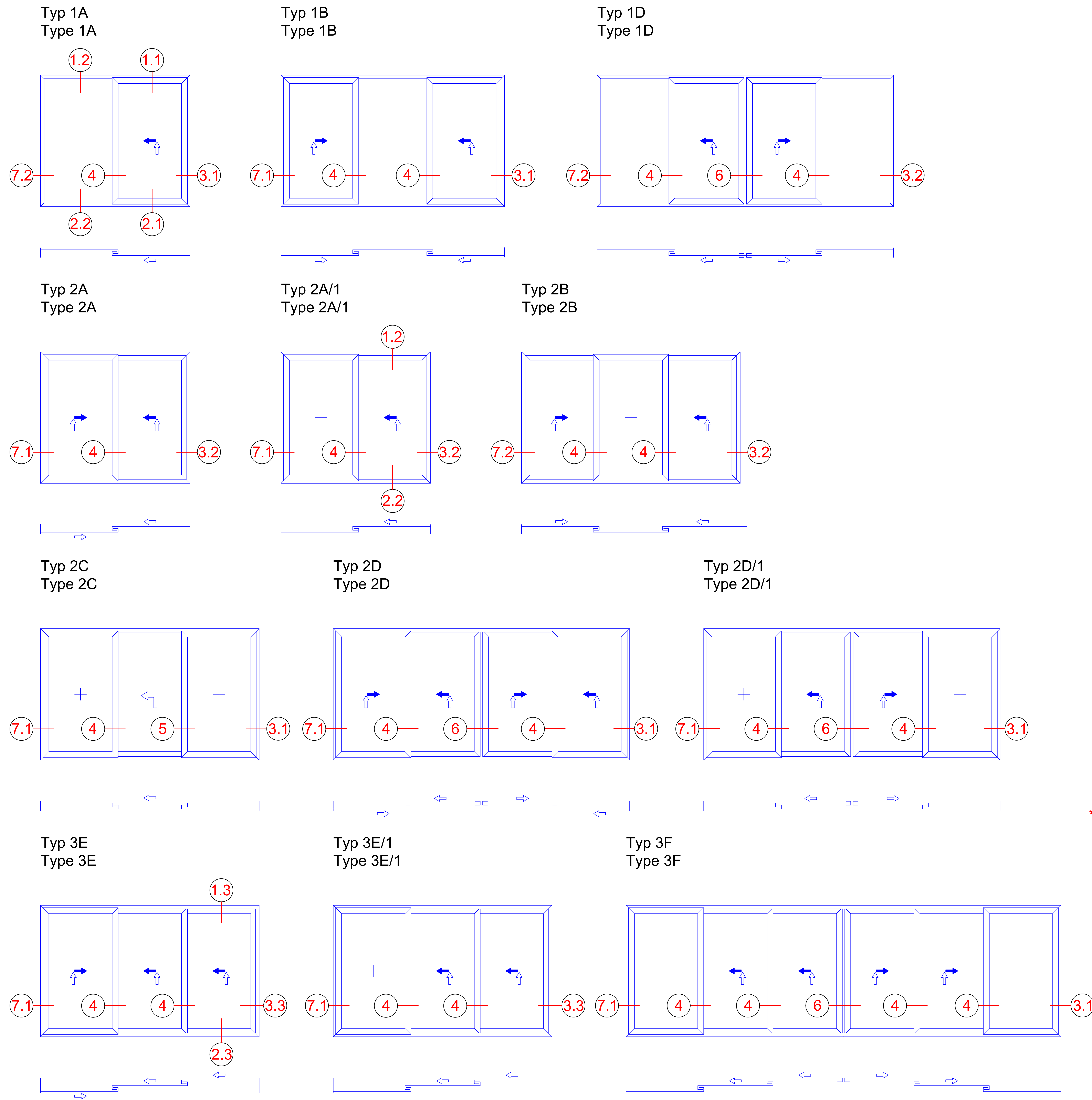
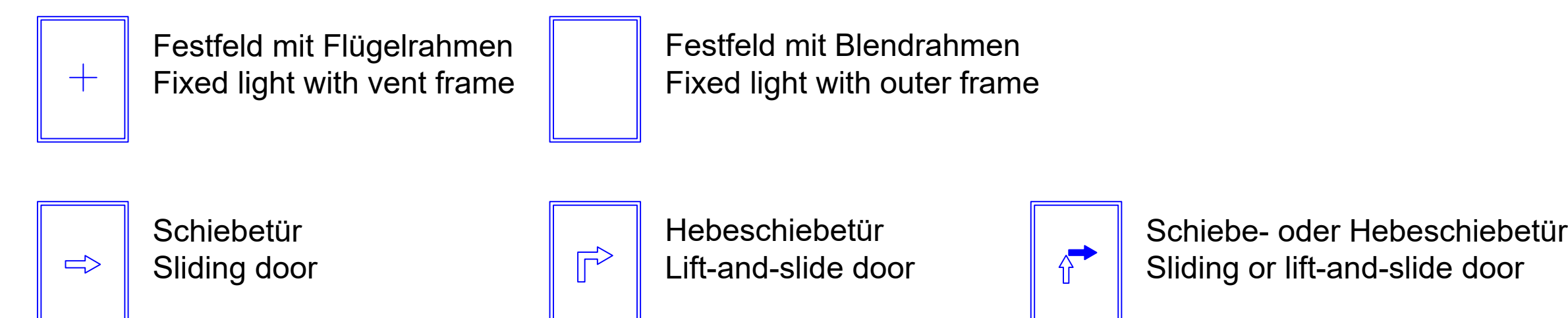




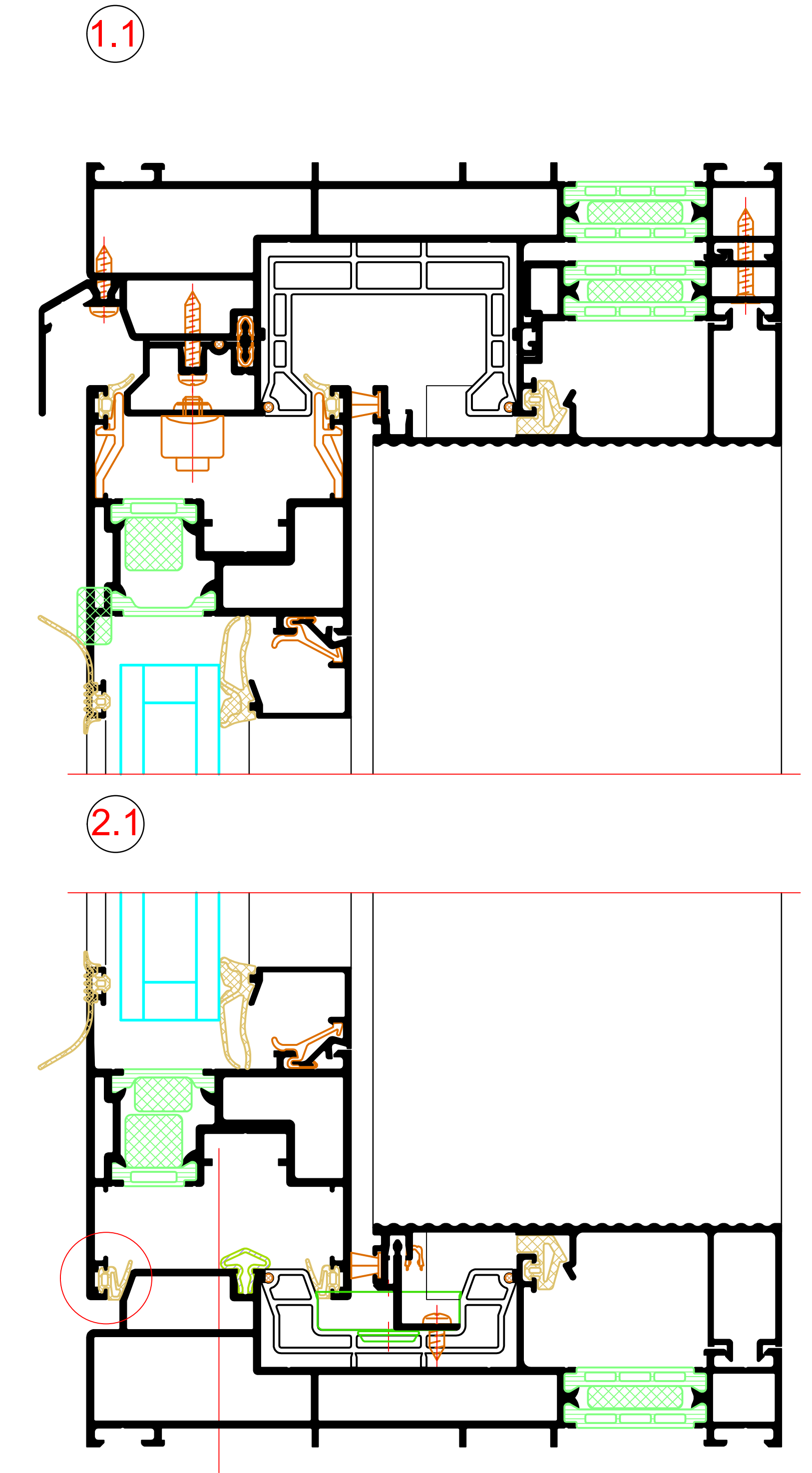
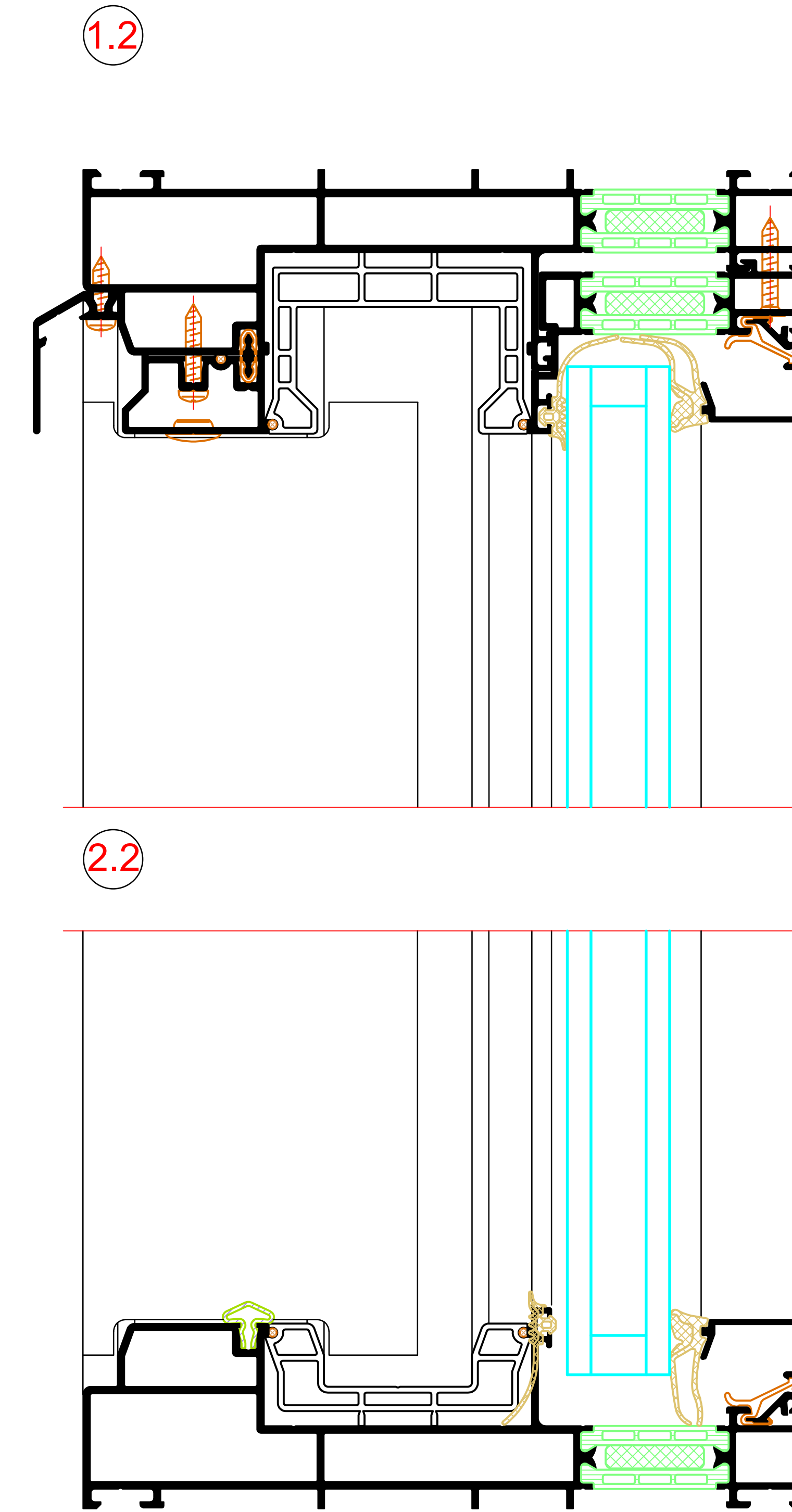
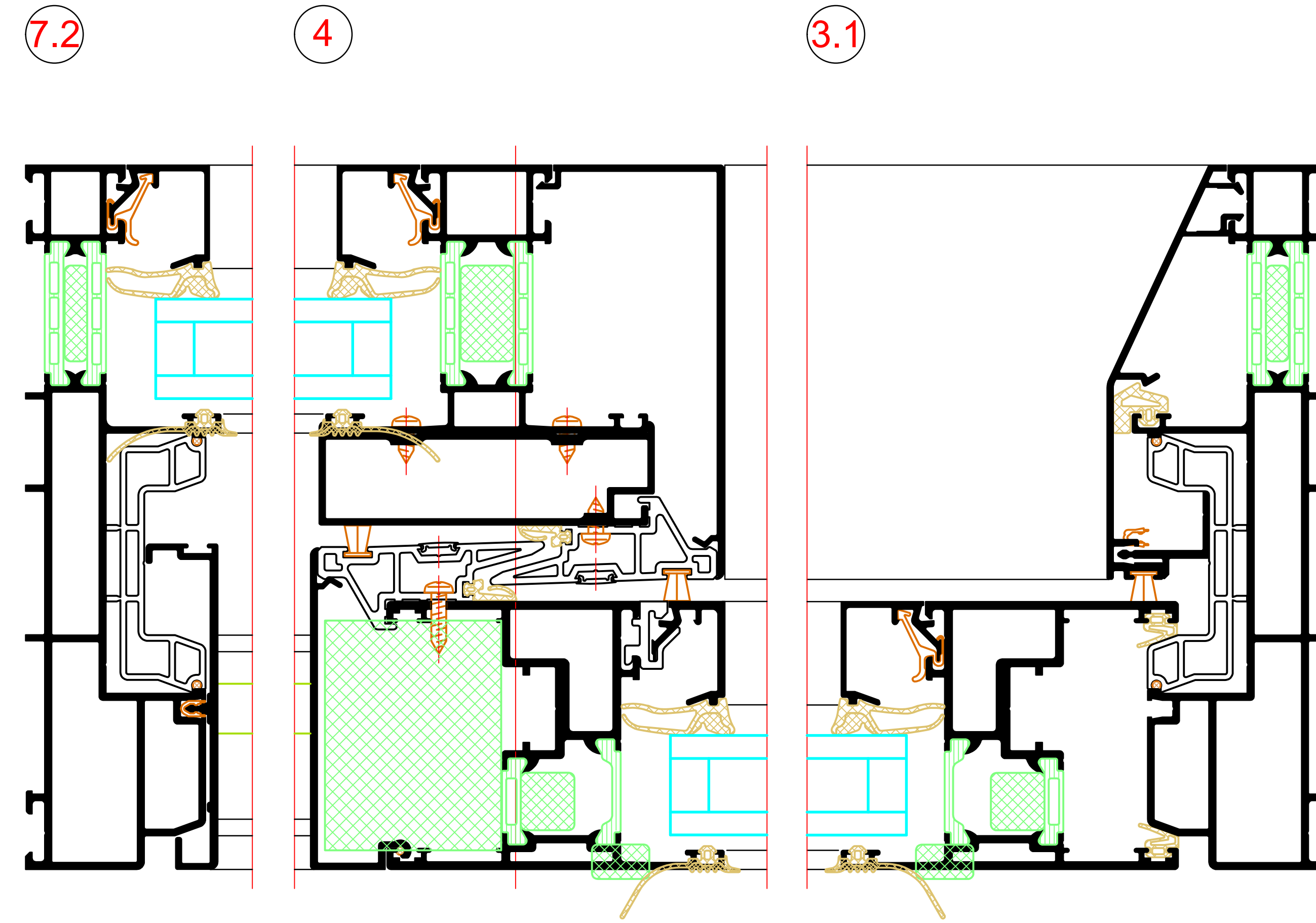
Technische Informationen Technical information

Prüfungen und Normen **** Tests and standards	
Windlastwiderstand nach DIN EN 12210 */** Wind load resistance in accordance with DIN EN 12210	bis Klasse B5/C5 Up to class B5/C5
Schlagregendichtheit nach DIN EN 12208 ** Watertightness in accordance with DIN EN 12208	bis Klasse E 1050 Up to class E 1050
Luftdurchlässigkeit nach DIN EN 12207 ** Air permeability in accordance with DIN EN 12207	bis Klasse 4 Up to class 4
Bedienkräfte nach DIN EN 13115 ** Operating forces in accordance with DIN EN 13115	Klasse 1 Class 1
Mechanische Beanspruchung nach DIN EN 13115 ** Mechanical loading in accordance with DIN EN 13115	Klasse 2 Class 2
Einbruchhemmung nach DIN V ENV 1627 **/*** Burglar resistance in accordance with DIN V ENV 1627	bis Klasse 2 Up to class 2
Schalldämmung nach DIN EN ISO 140-3 ** Sound reduction in accordance with DIN EN ISO 140-3	bis 44 dB Up to 44 dB
Dauerfunktion nach DIN EN 12400 ** Durability in accordance with DIN EN 12400	Klasse 2 Class 2
Wärmedämmung nach DIN EN ISO 1077-2 ** Thermal insulation in accordance with DIN EN ISO 1077-2	$U_w < 1,3 \text{ W}/(\text{m}^2\text{K})$

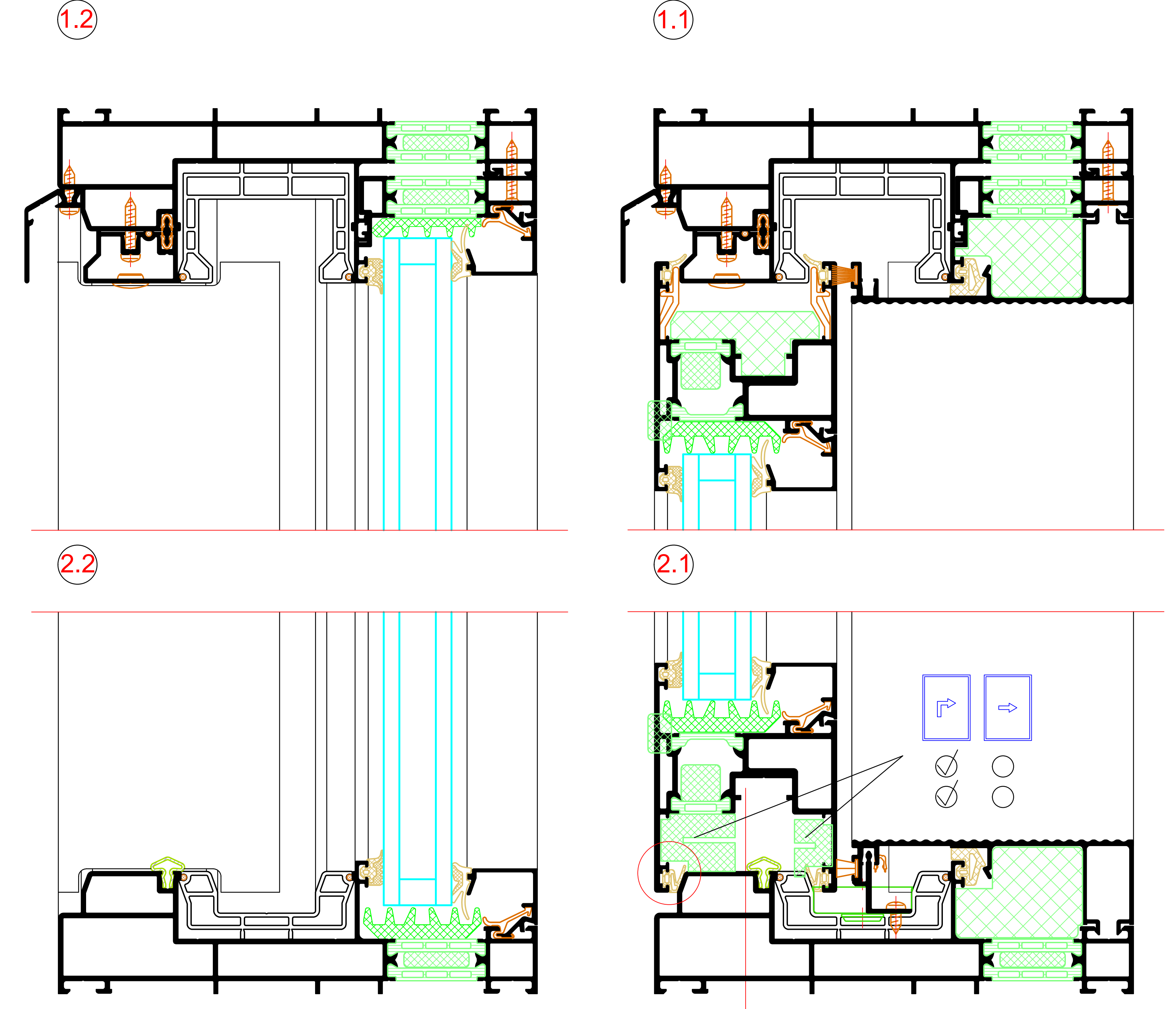
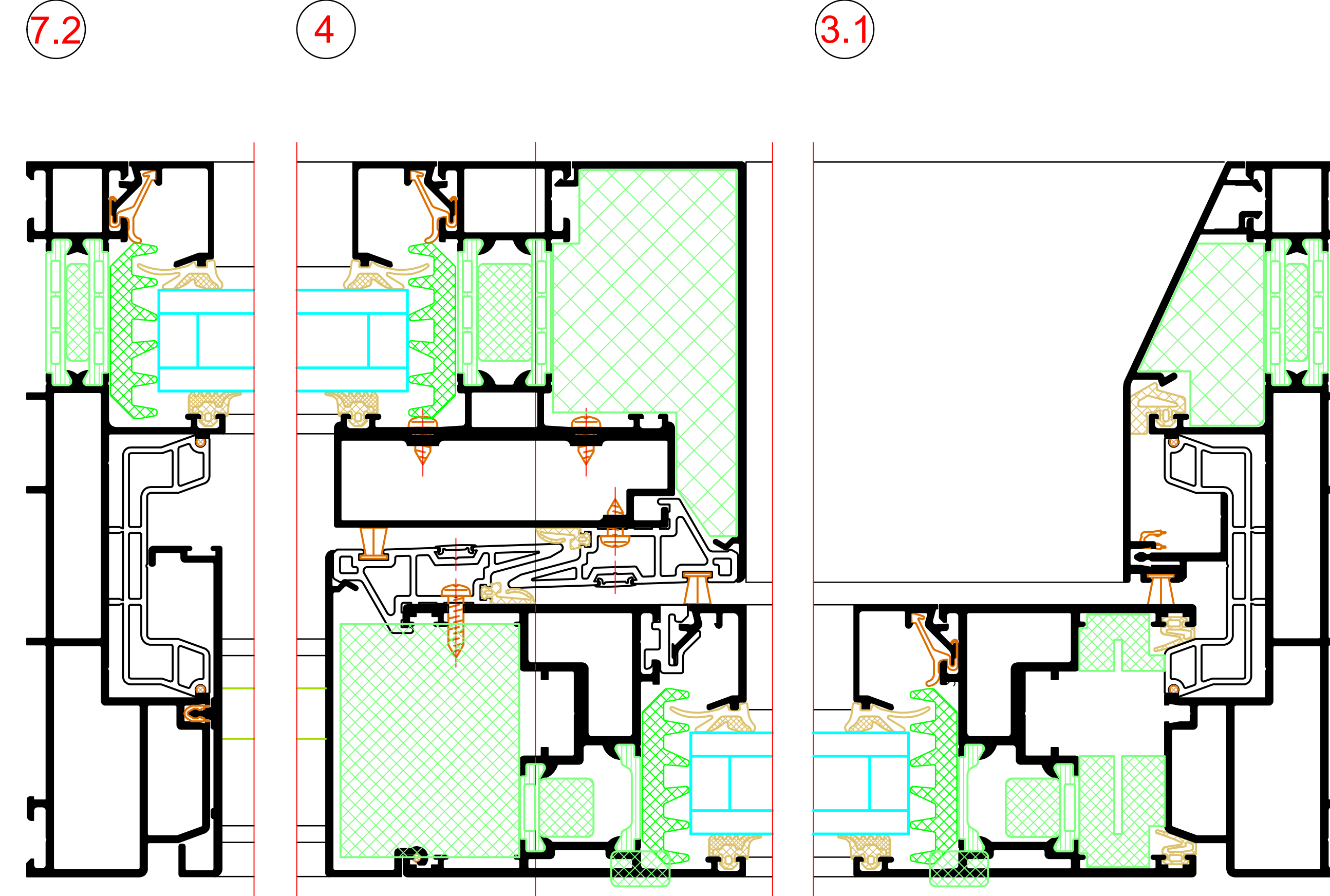
- * Durchbiegungsverhalten profilabhängig
The amount of deflection will depend on the profile
- ** Abhängig von der Ausführung (siehe Prüfzeugnis)
Design-specific (see test certificate)
- *** Gültig für Hebeschiebserie
Applicable to lift-and-slide series
- **** Die Angaben beschreiben die Bestwerte des Gesamtsystems.
Die Eigenschaften einer jeweils gewählten Ausführungsvariante oder Elementkombination sind im Einzelfall anhand der ausführlichen Prüfdokumentation zu bestimmen.
The information describes the optimum values of the entire system.
The properties of a selected design option or unit combination have to be determined individually based on the comprehensive test documentation.



A diagram of a rectangular frame with dimensions and a coordinate system. The frame is divided into two sections by a vertical line. The dimensions are labeled as follows: the top-left section is 1.2 units wide and 7.2 units high; the top-right section is 1.1 units wide and 3.1 units high; the bottom-left section is 2.2 units wide and 4 units high; and the bottom-right section is 2.1 units wide. A coordinate system is shown with a blue arrow pointing left and a white arrow pointing up, indicating the positive directions for the x and y axes.

[illegible]

A diagram of a rectangular frame with dimensions labeled in red circles: 1.2 (top left), 1.1 (top right), 4 (middle left), 3.1 (middle right), 2.2 (bottom left), and 2.1 (bottom right). A blue arrow points to the right, and a blue arrow points upwards, indicating a coordinate system.

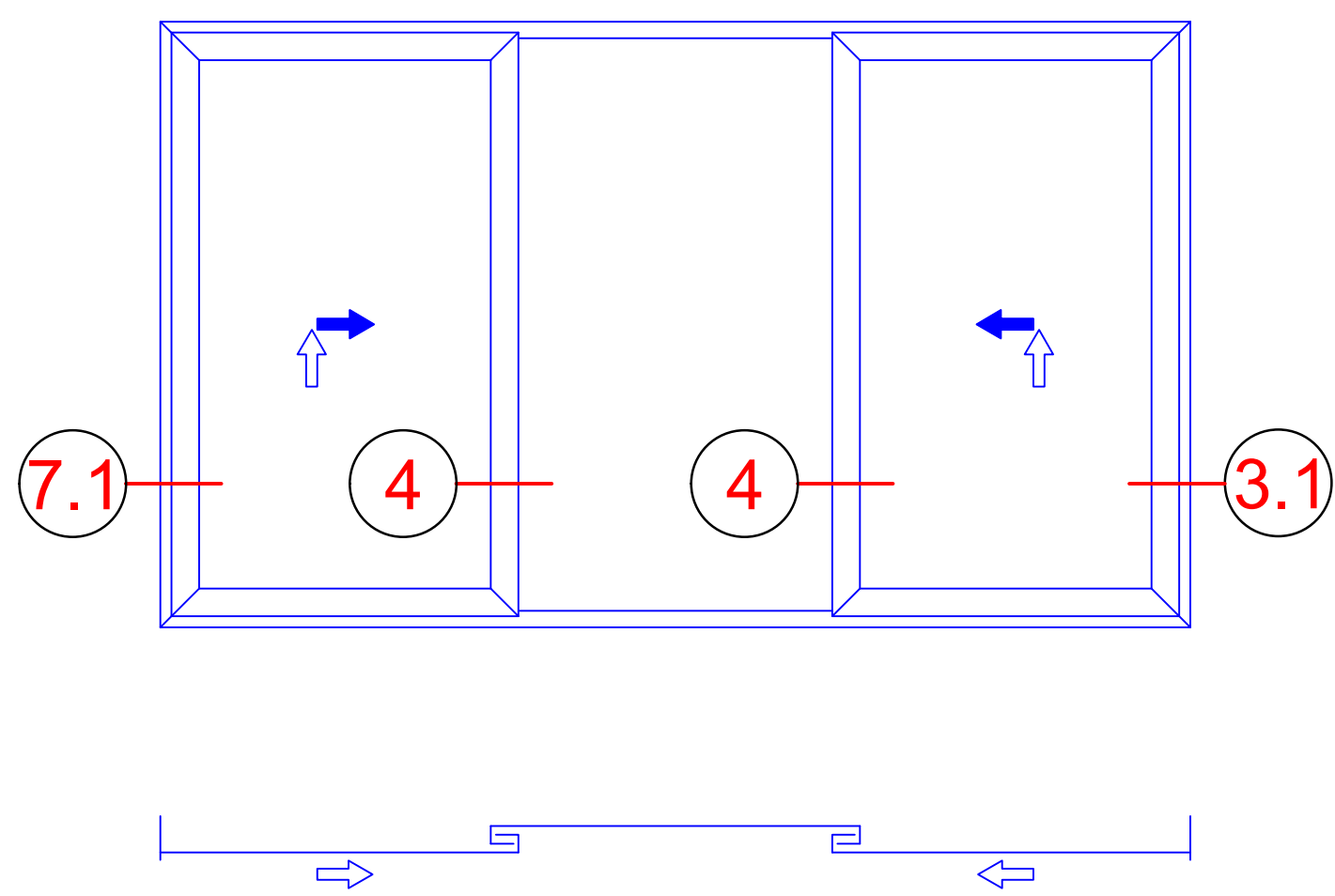


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

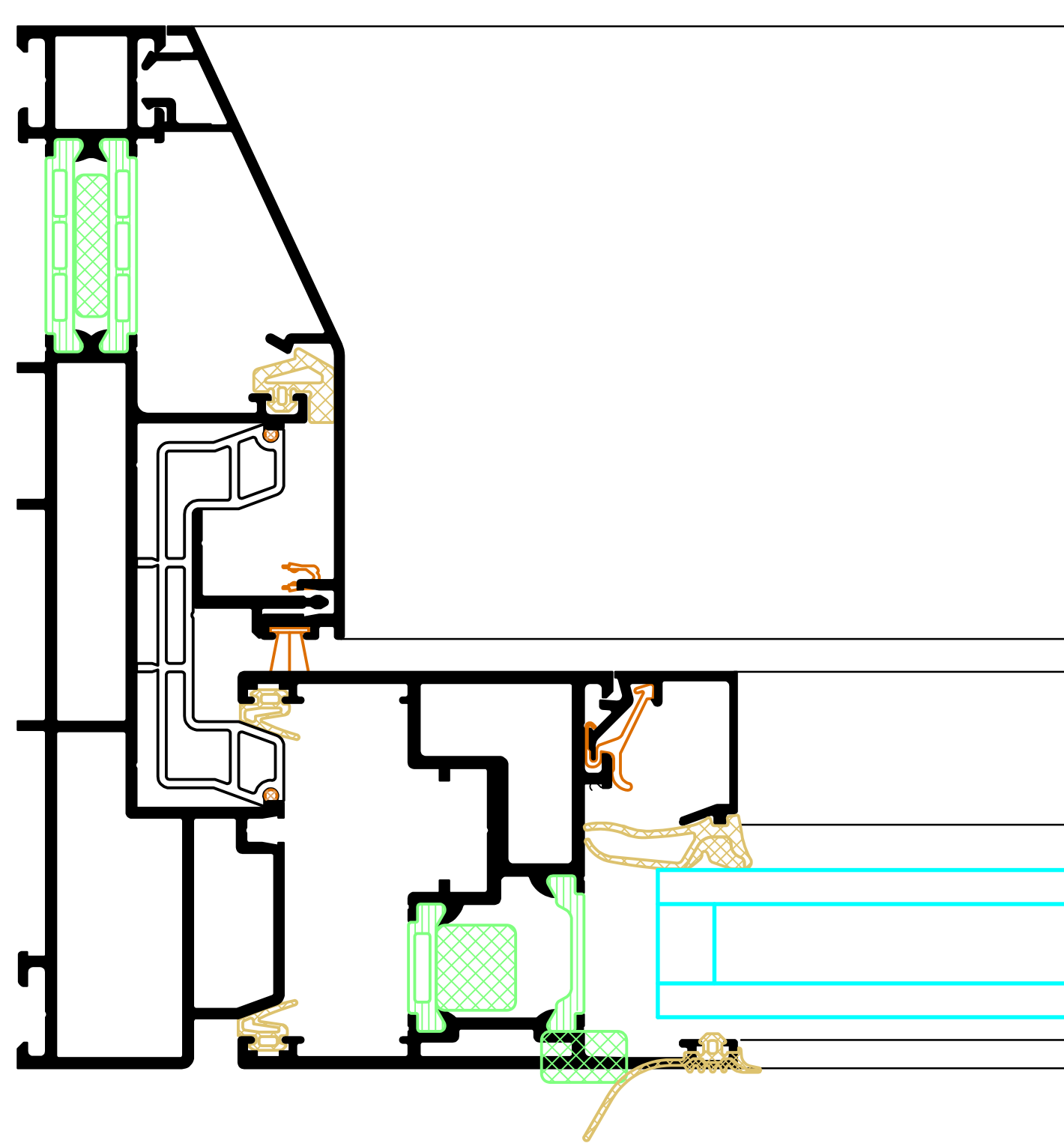
g

[illegible]

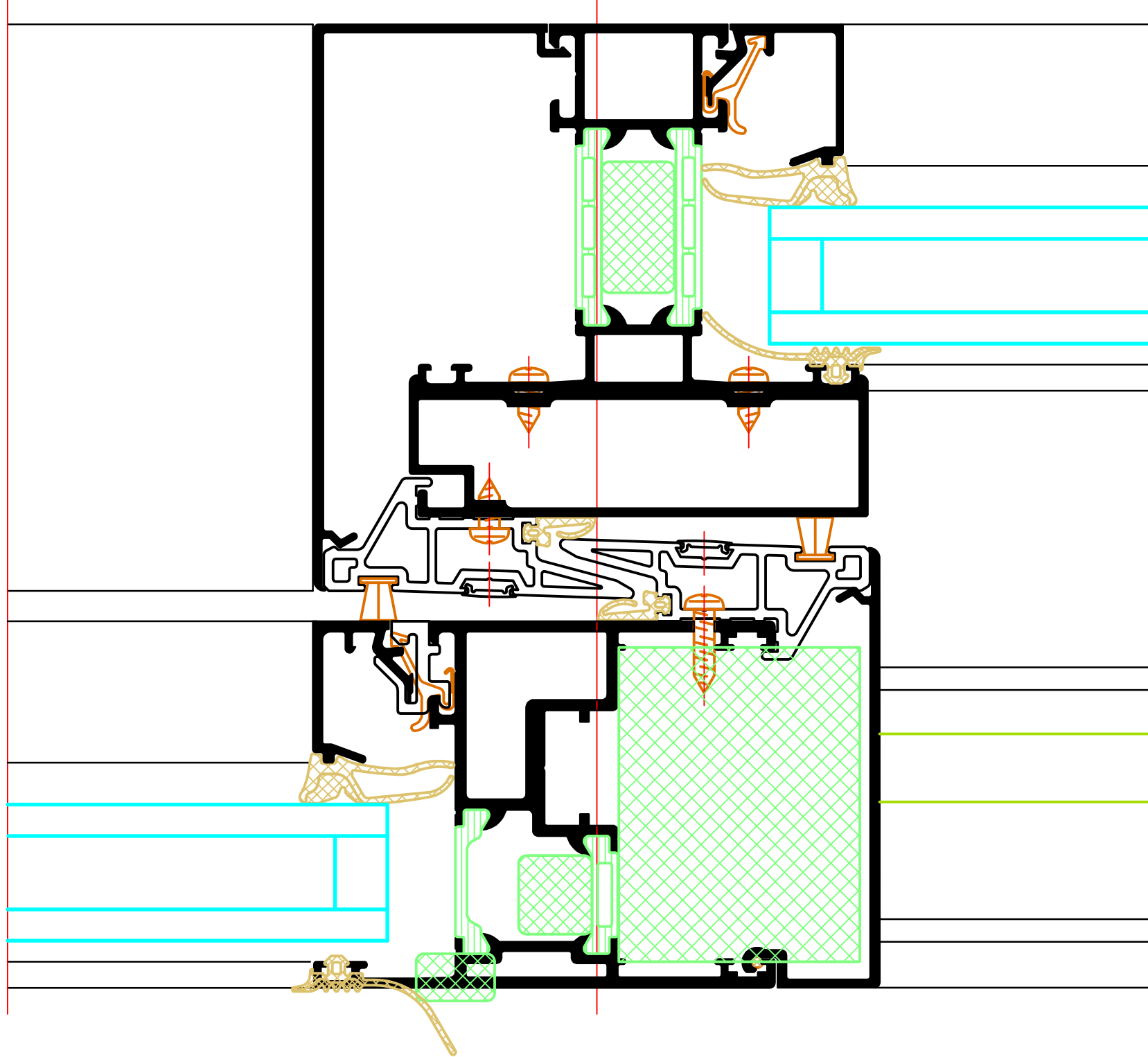
Typ 1B
Type 1B



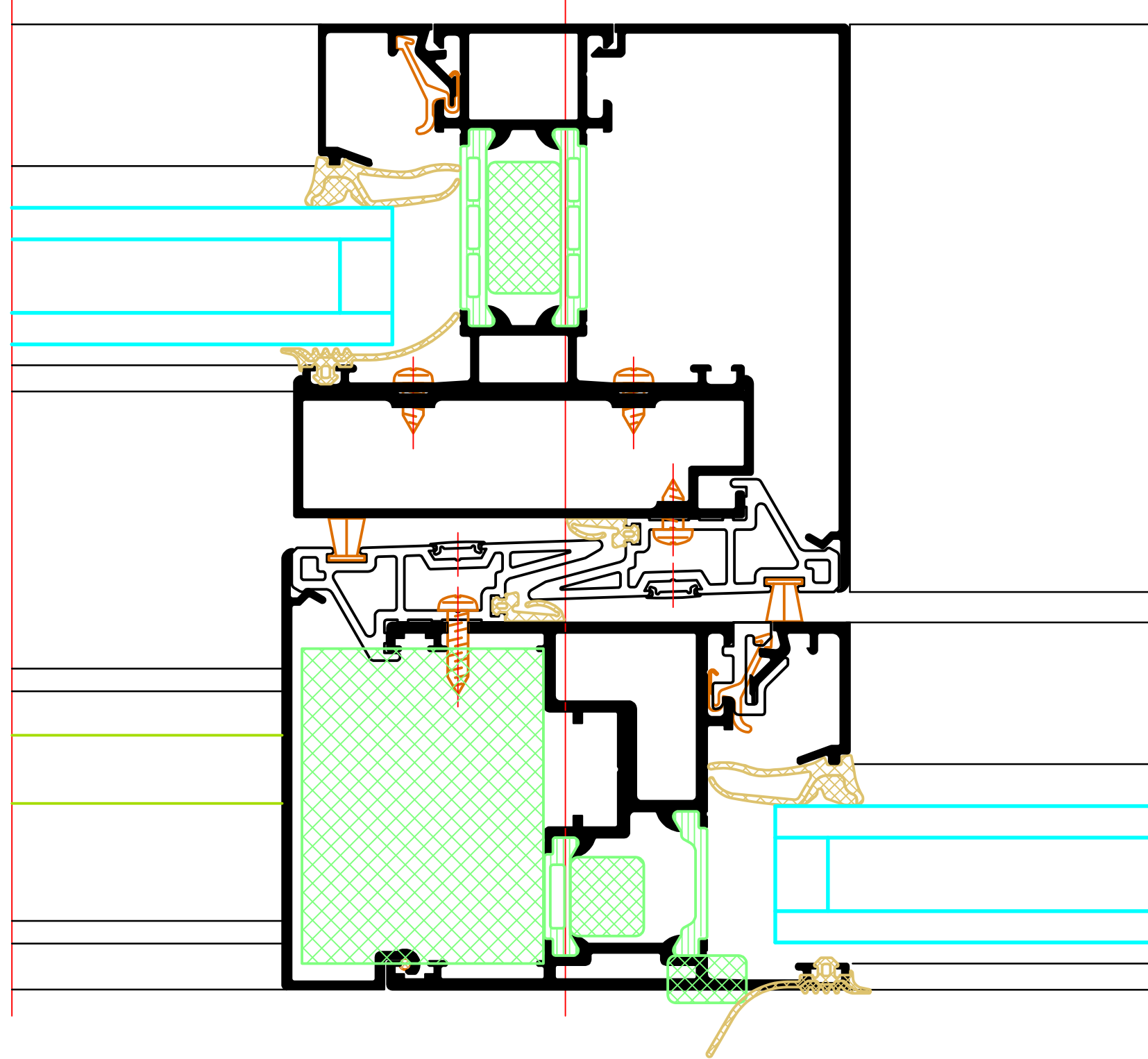
7.1



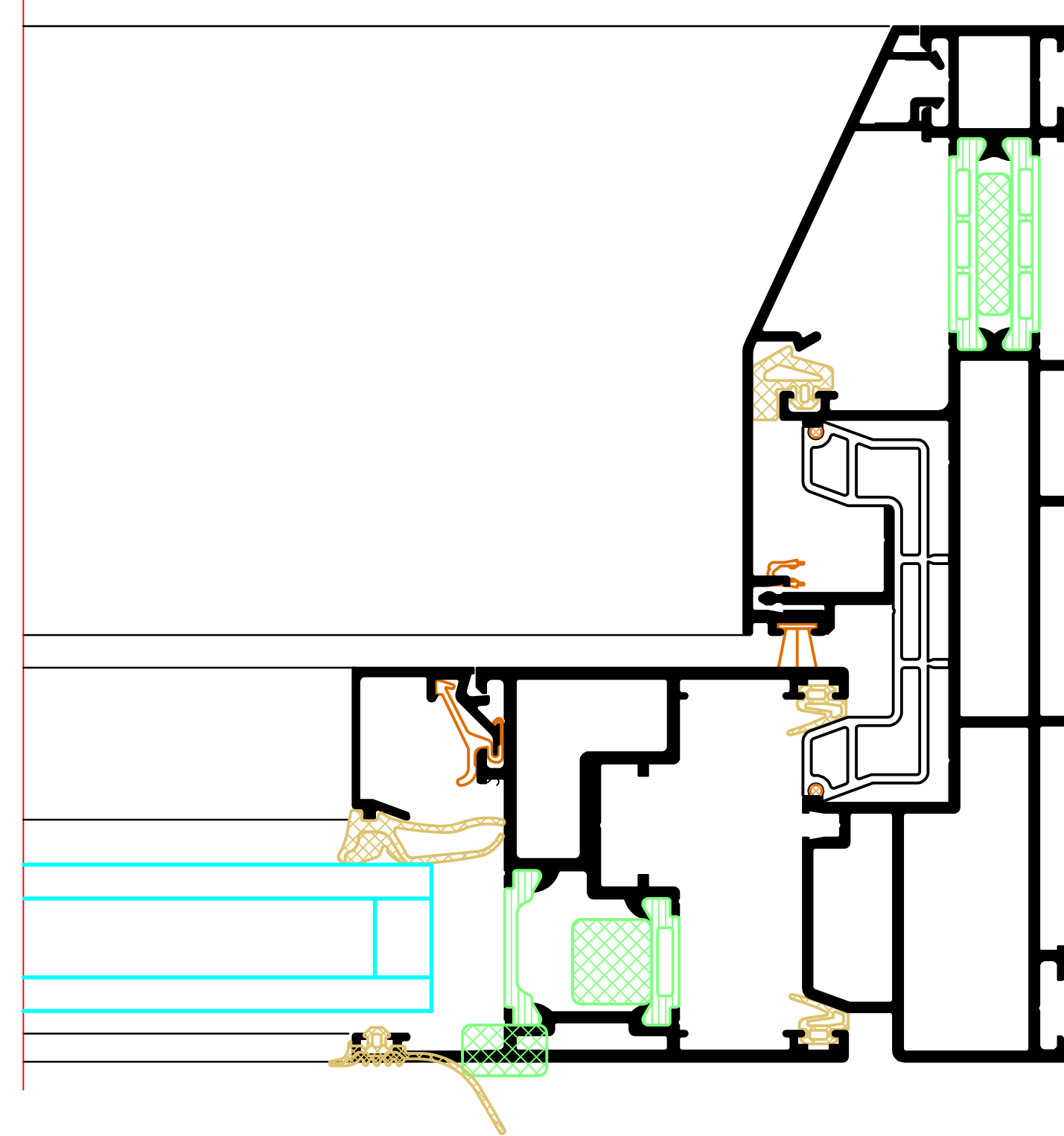
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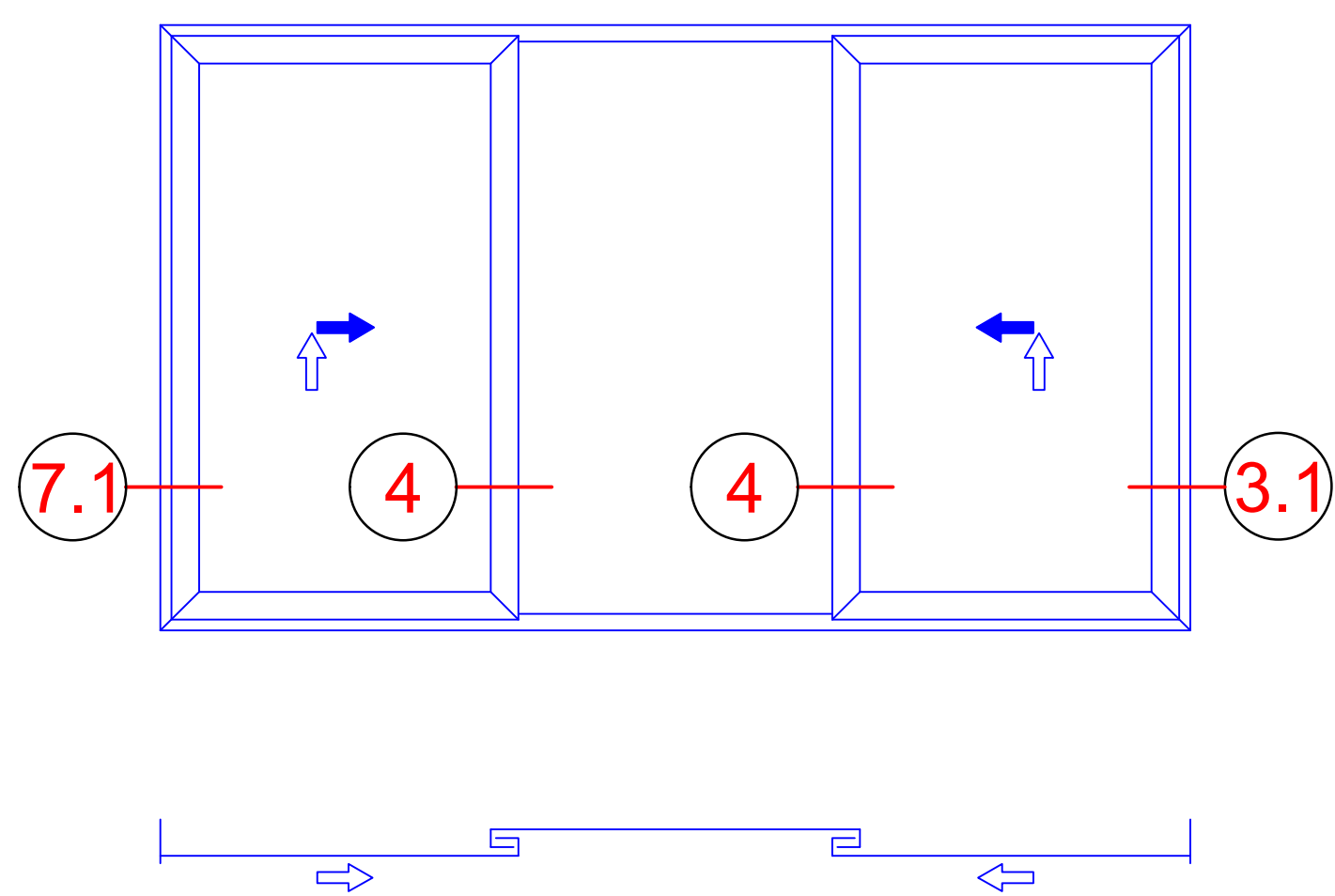
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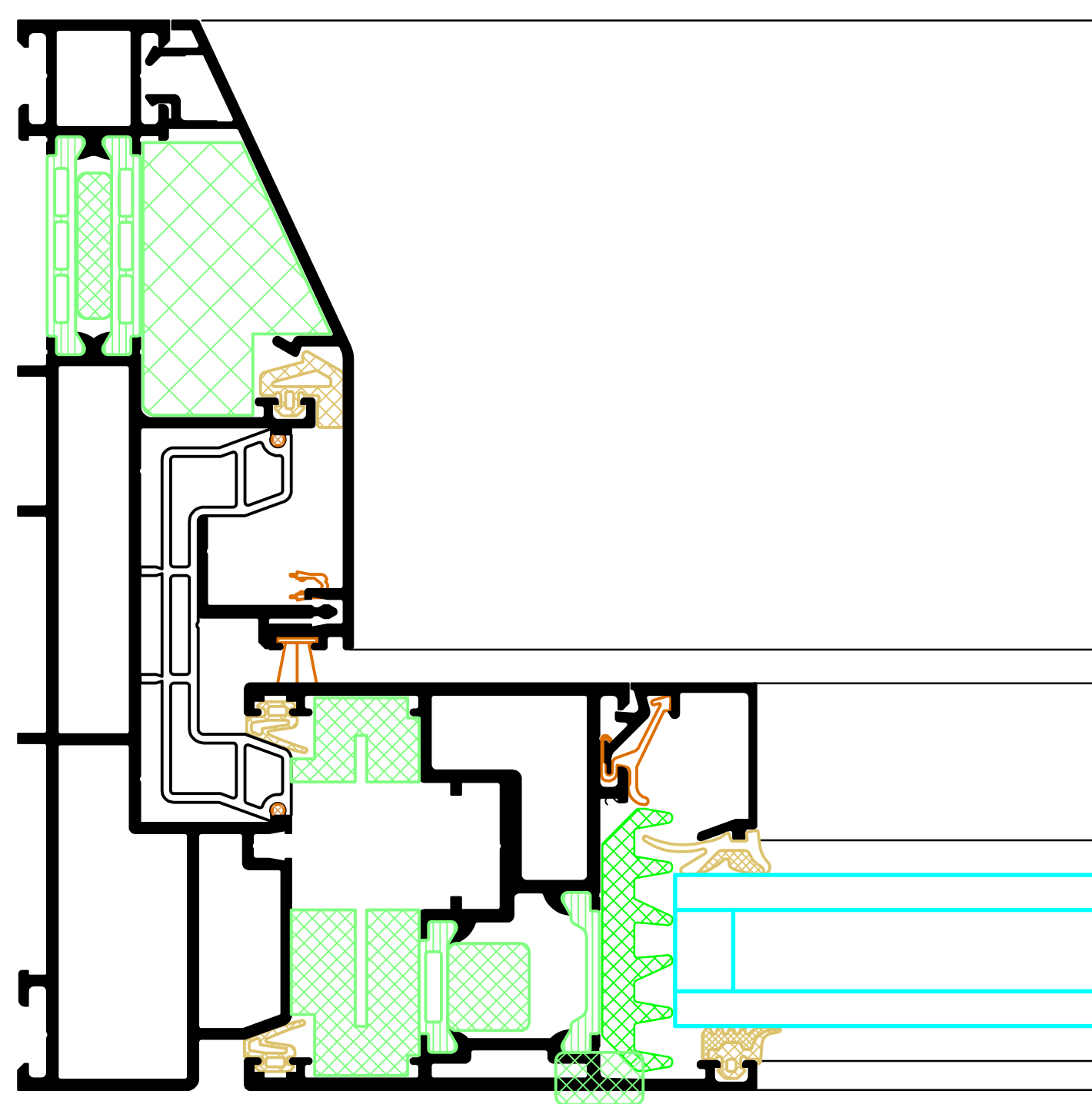
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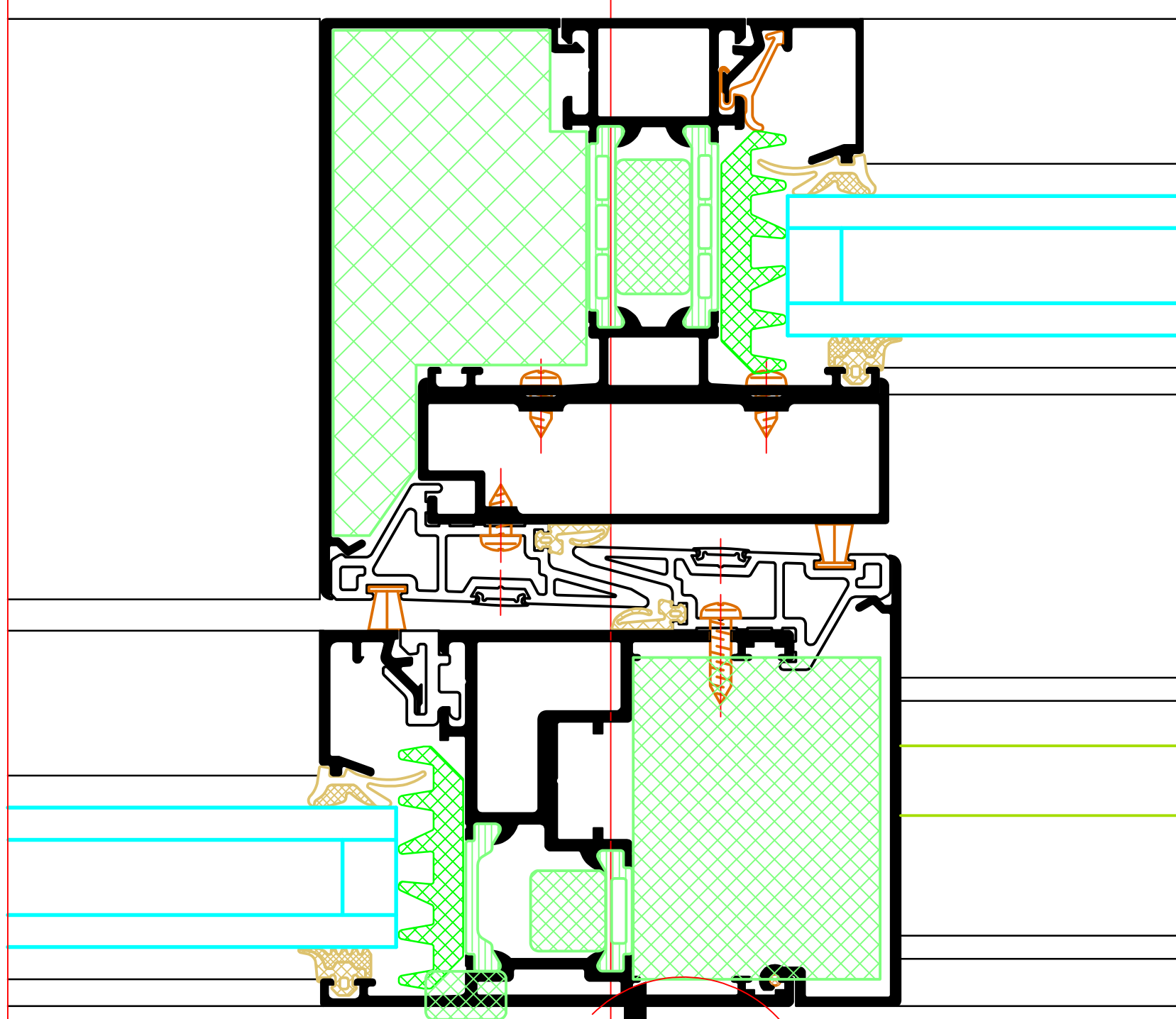
Typ 1B mit Wärmeschutzoptimierung
Type 1B with thermal insulation optimisation



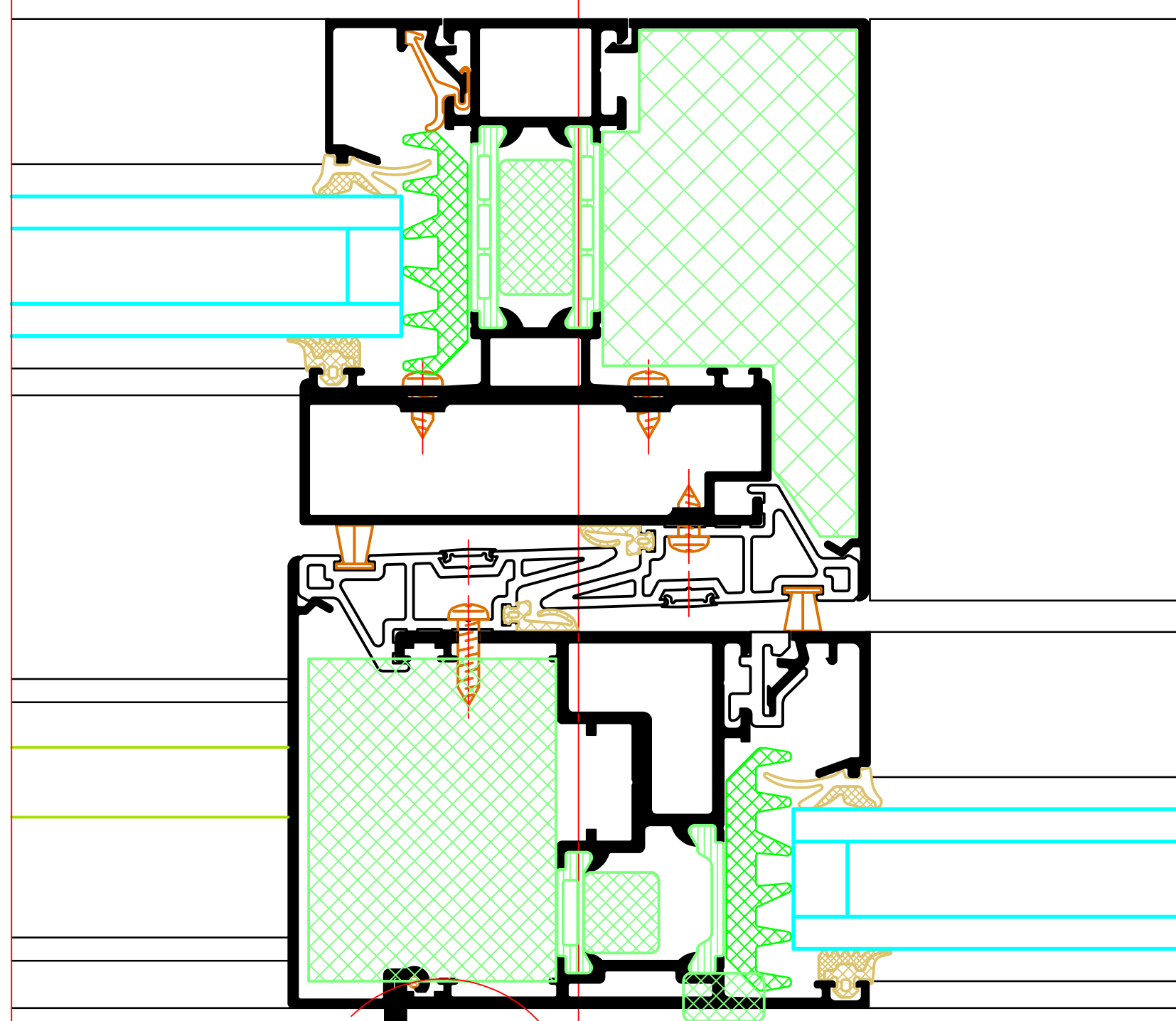
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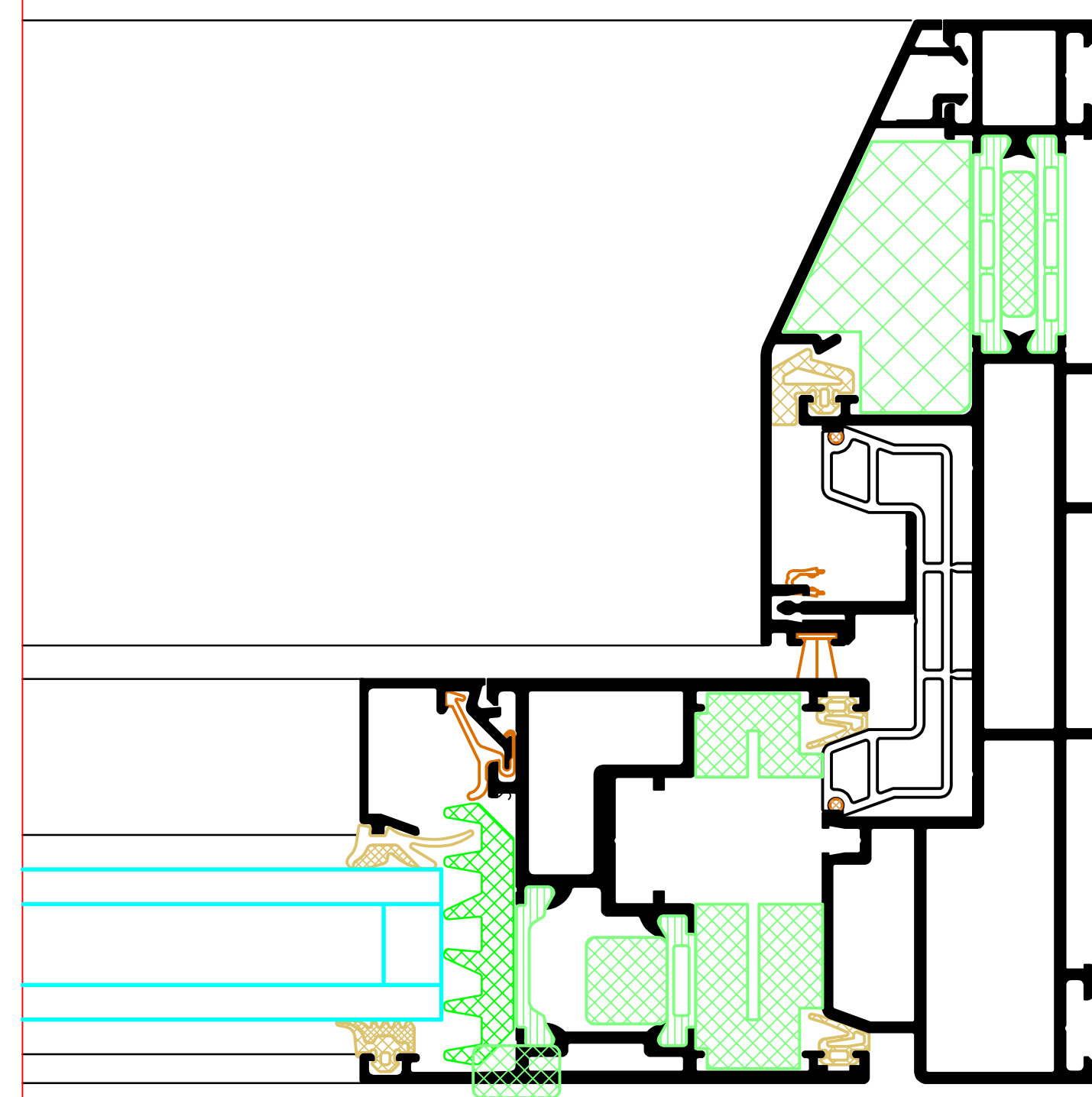
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4

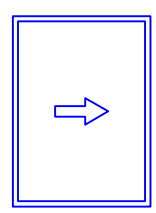


3.1



Anschlagdichtung
Rebate gasket

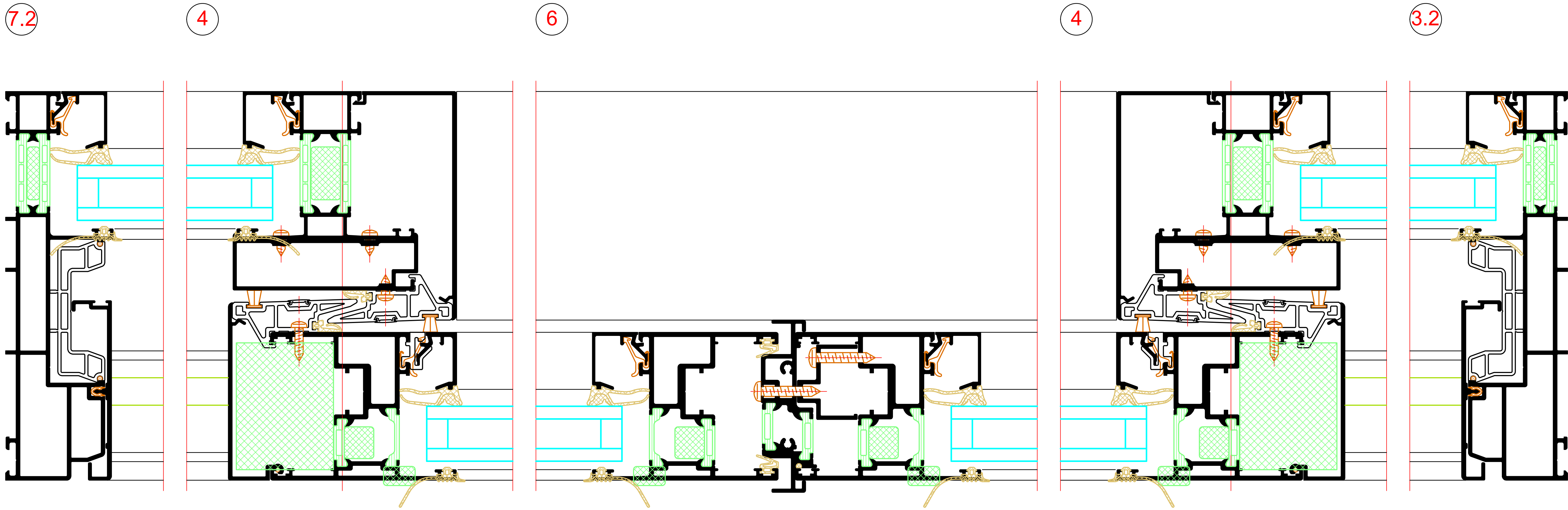
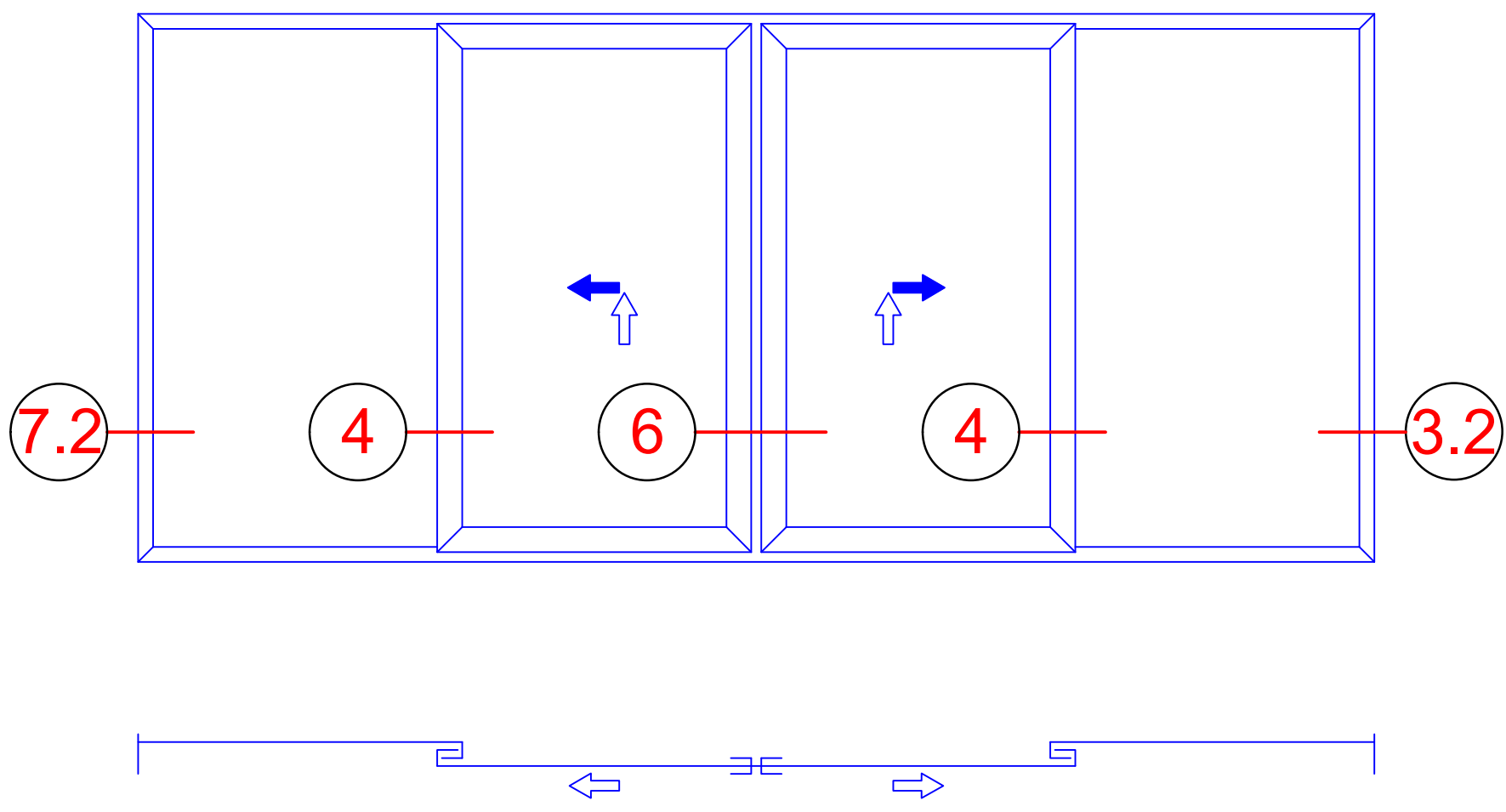
Bürstendichtung
Brush seal



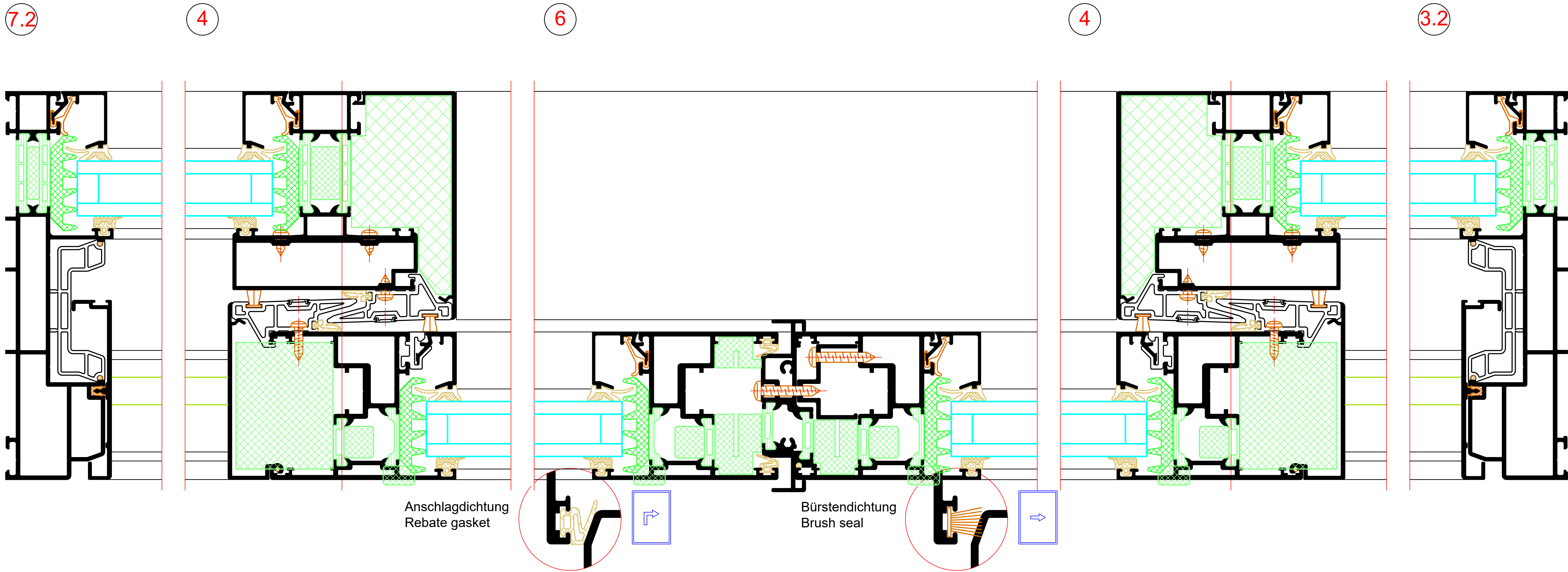
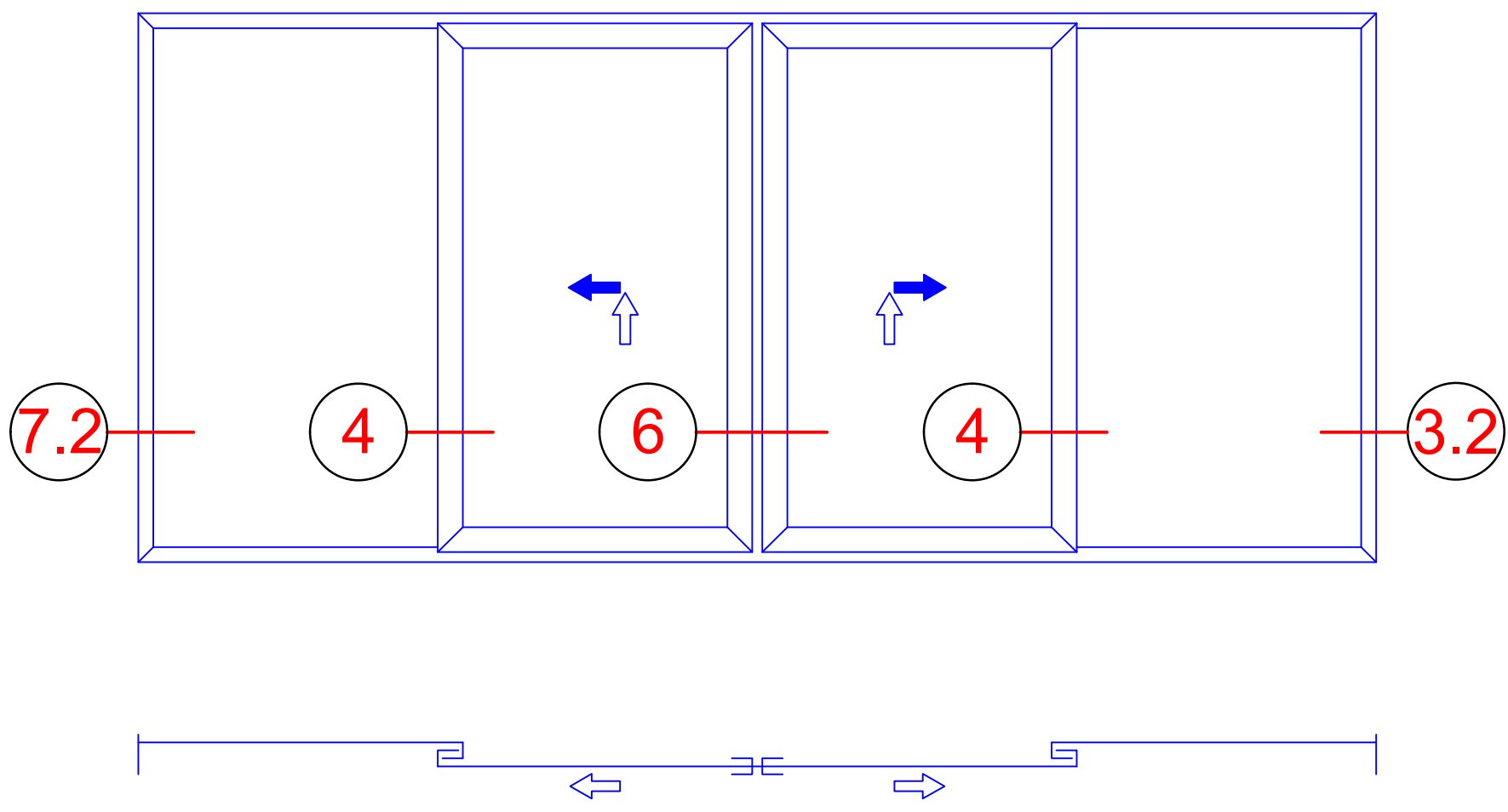
Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienenbereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

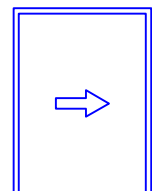
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SEAL	DATE	TIME	CHARGE	DISCHARGE	REMARKS	REMARKS
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RIVA Unit section details						REMARKS
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Typ 1D
Type 1D

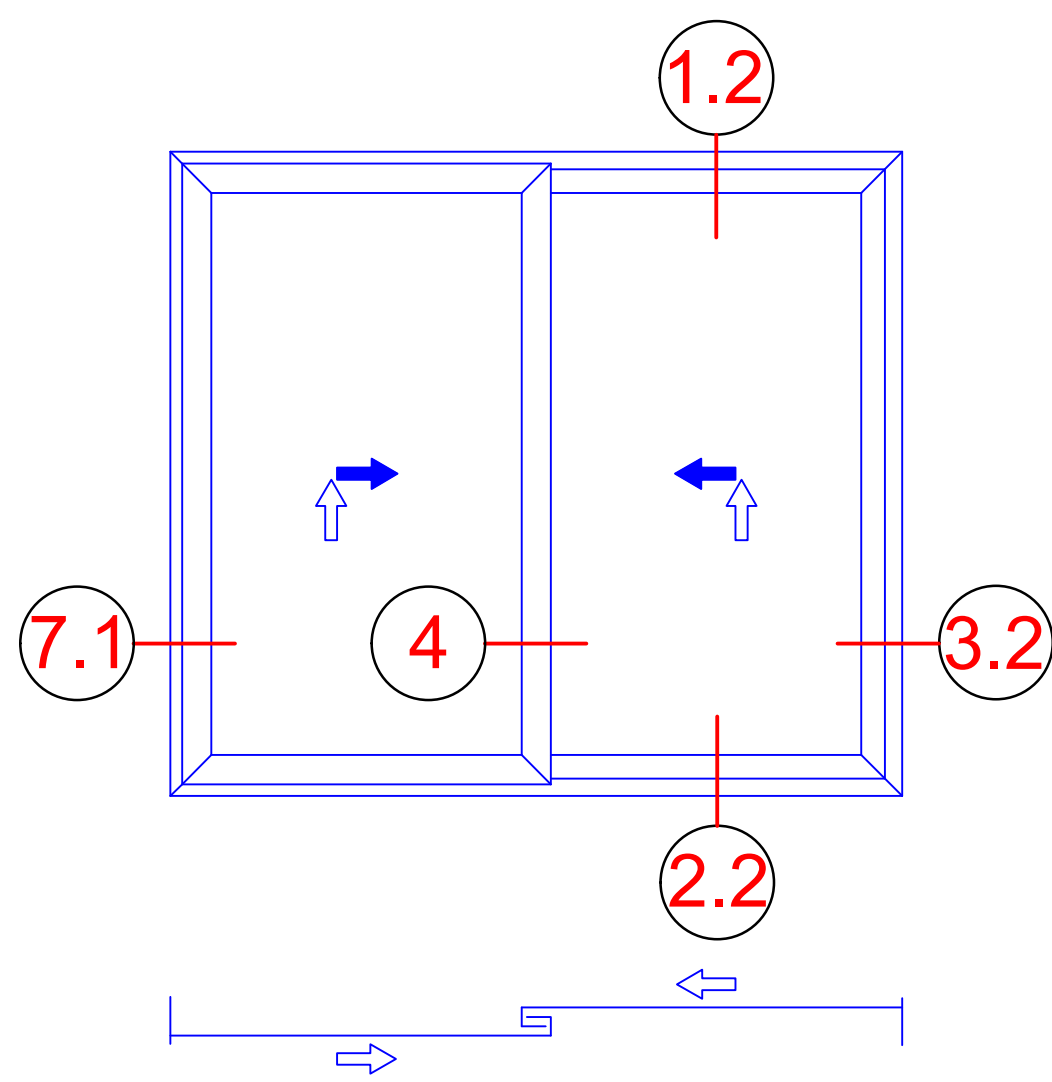


Typ 1D mit Wärmeschutzoptimierung
Type 1D with thermal insulation optimisation

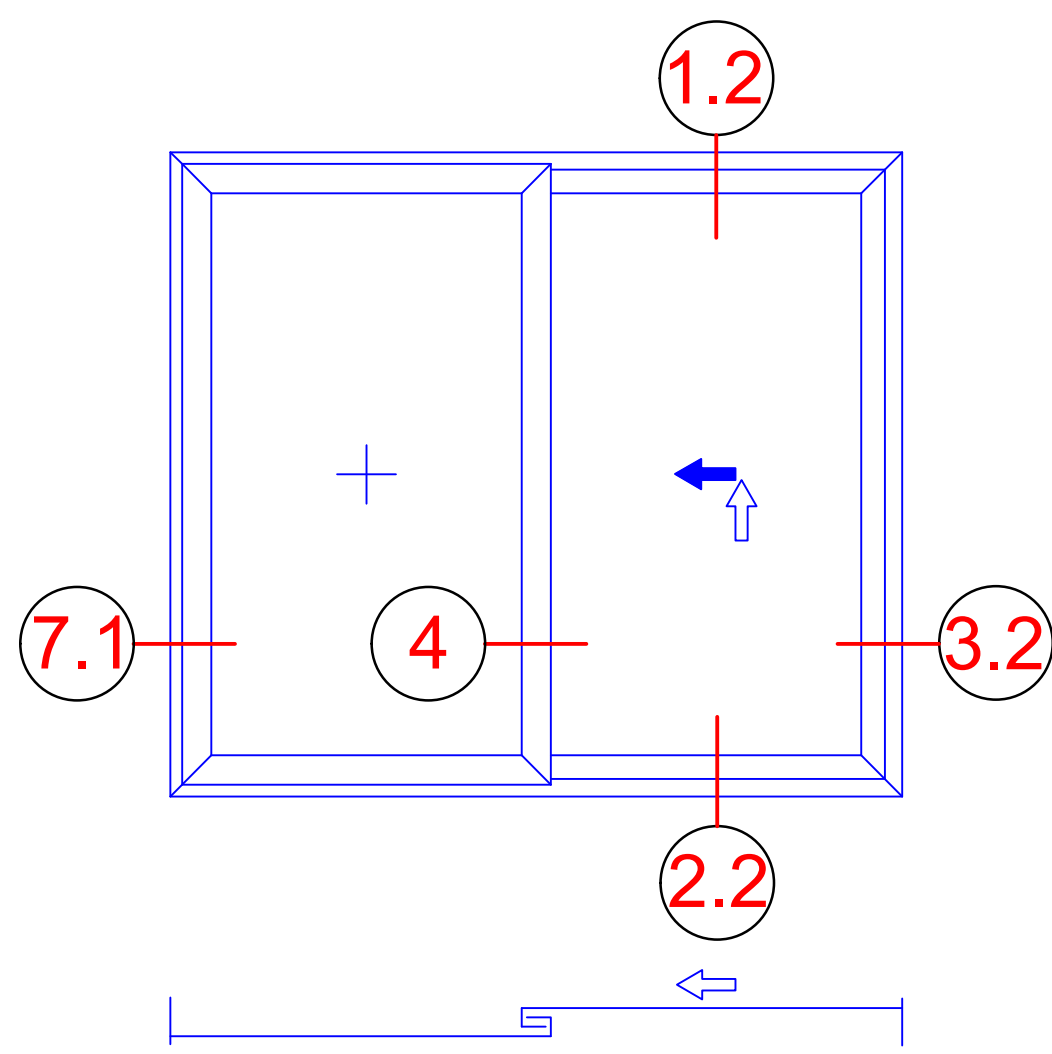


 Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

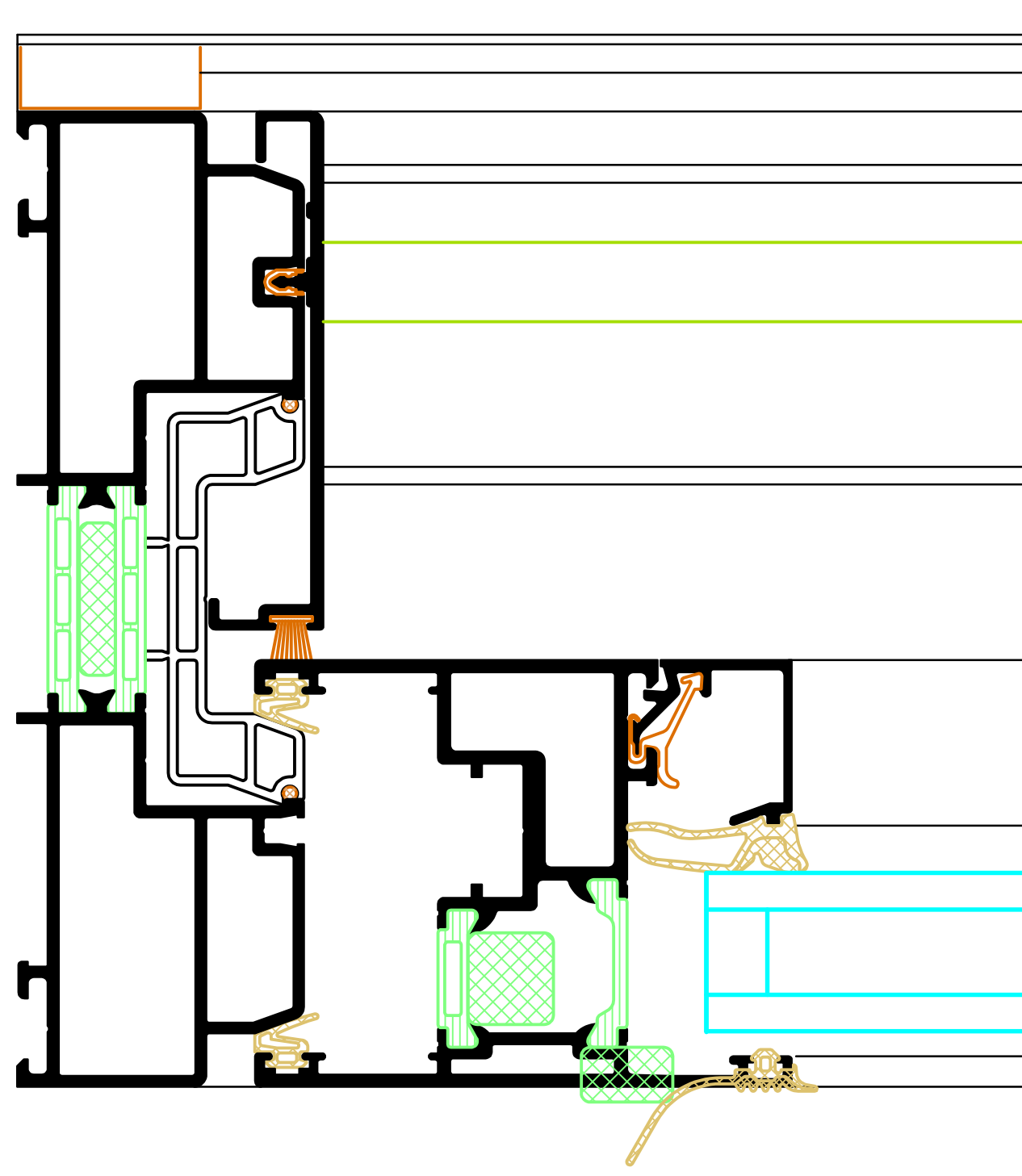
Typ 2A
Type 2A



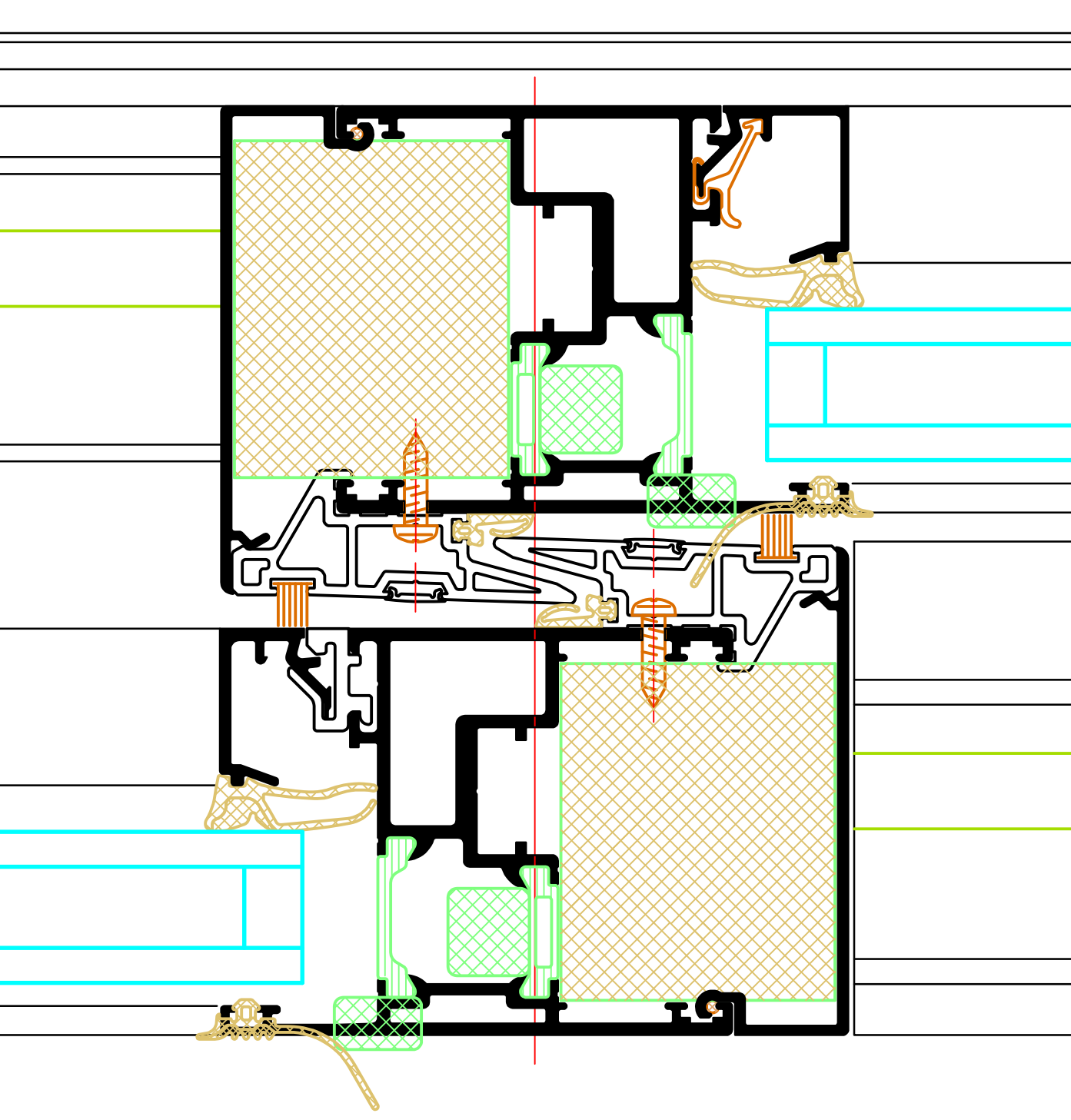
Typ 2A/1
Type 2A/1



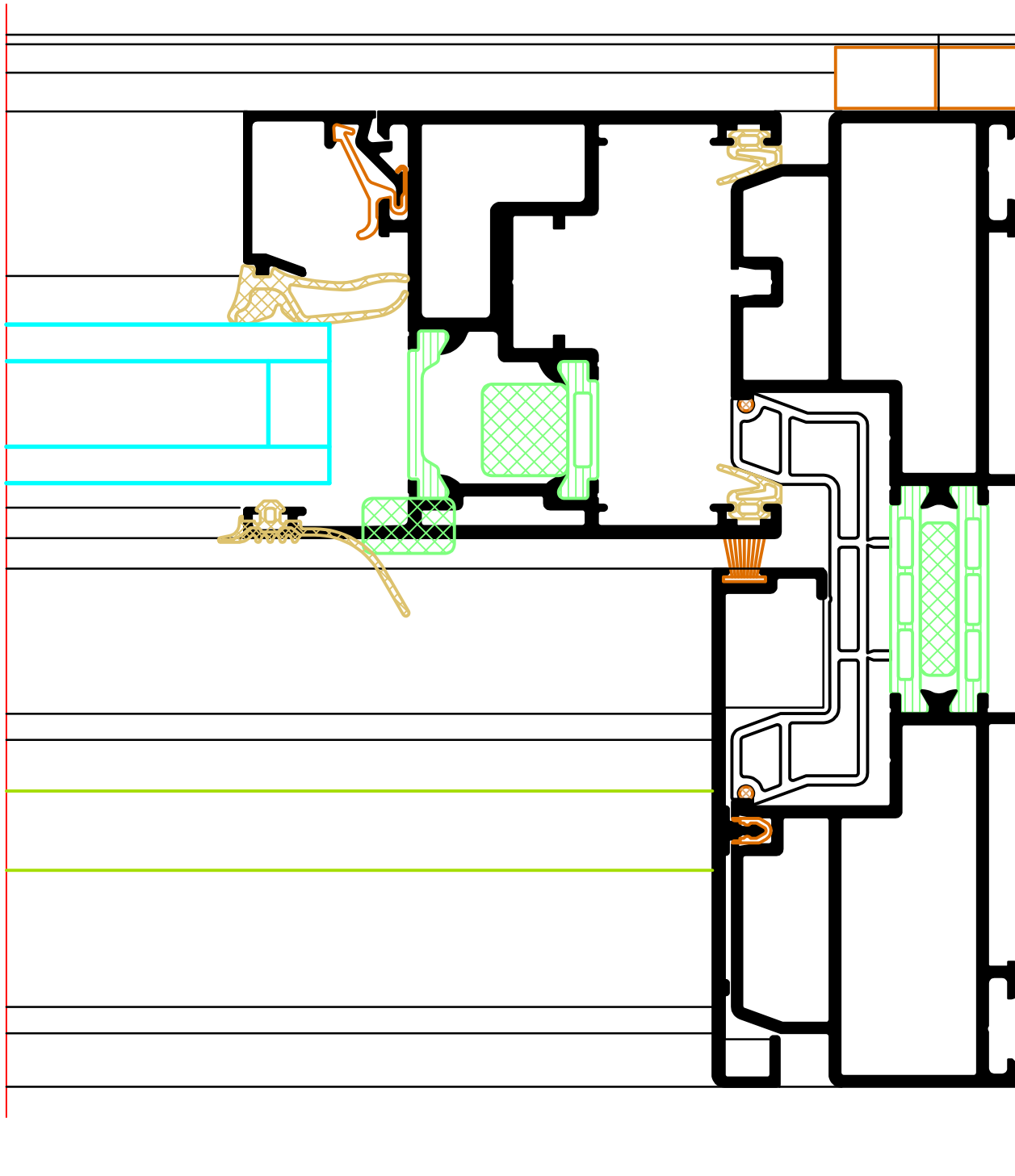
7.1



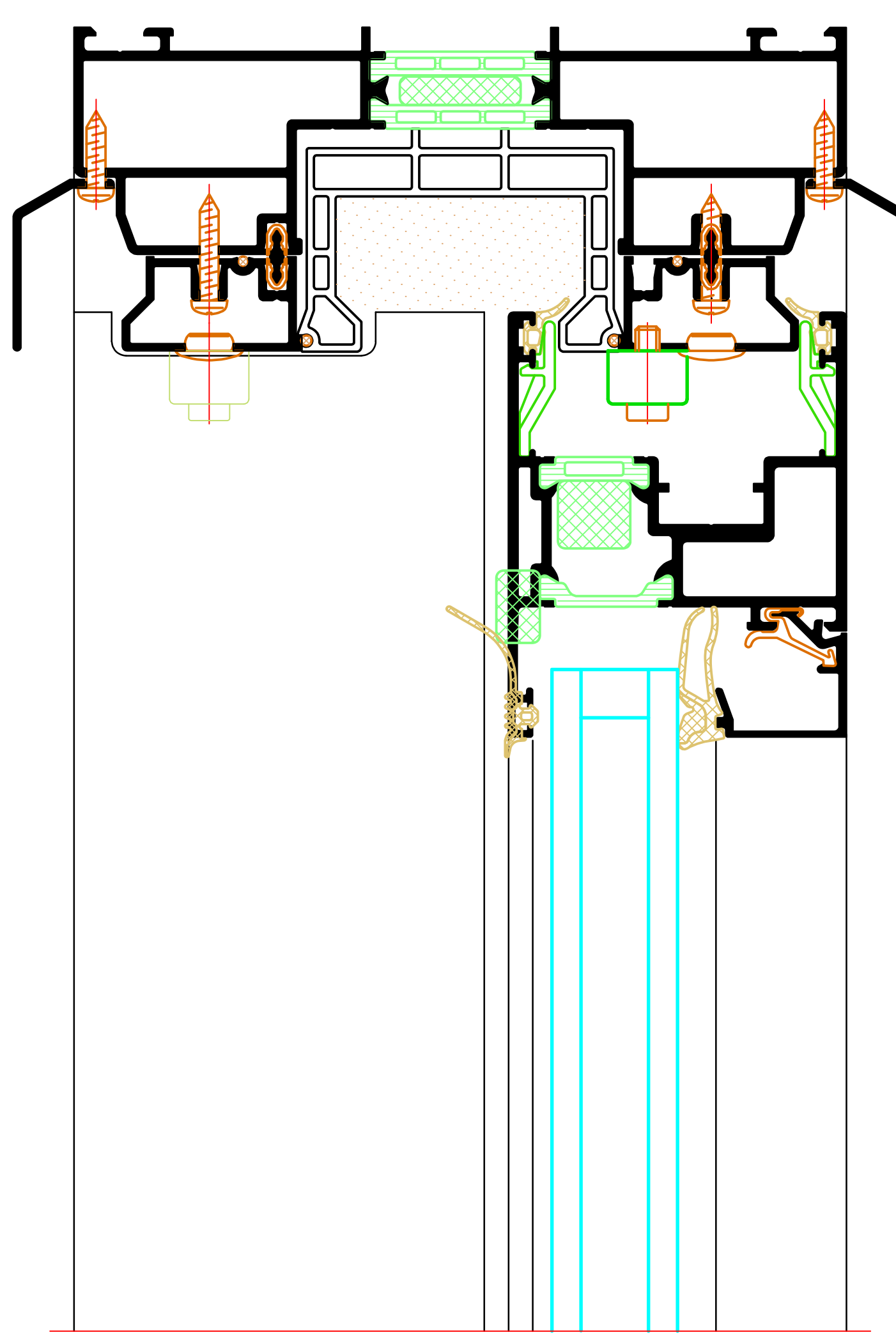
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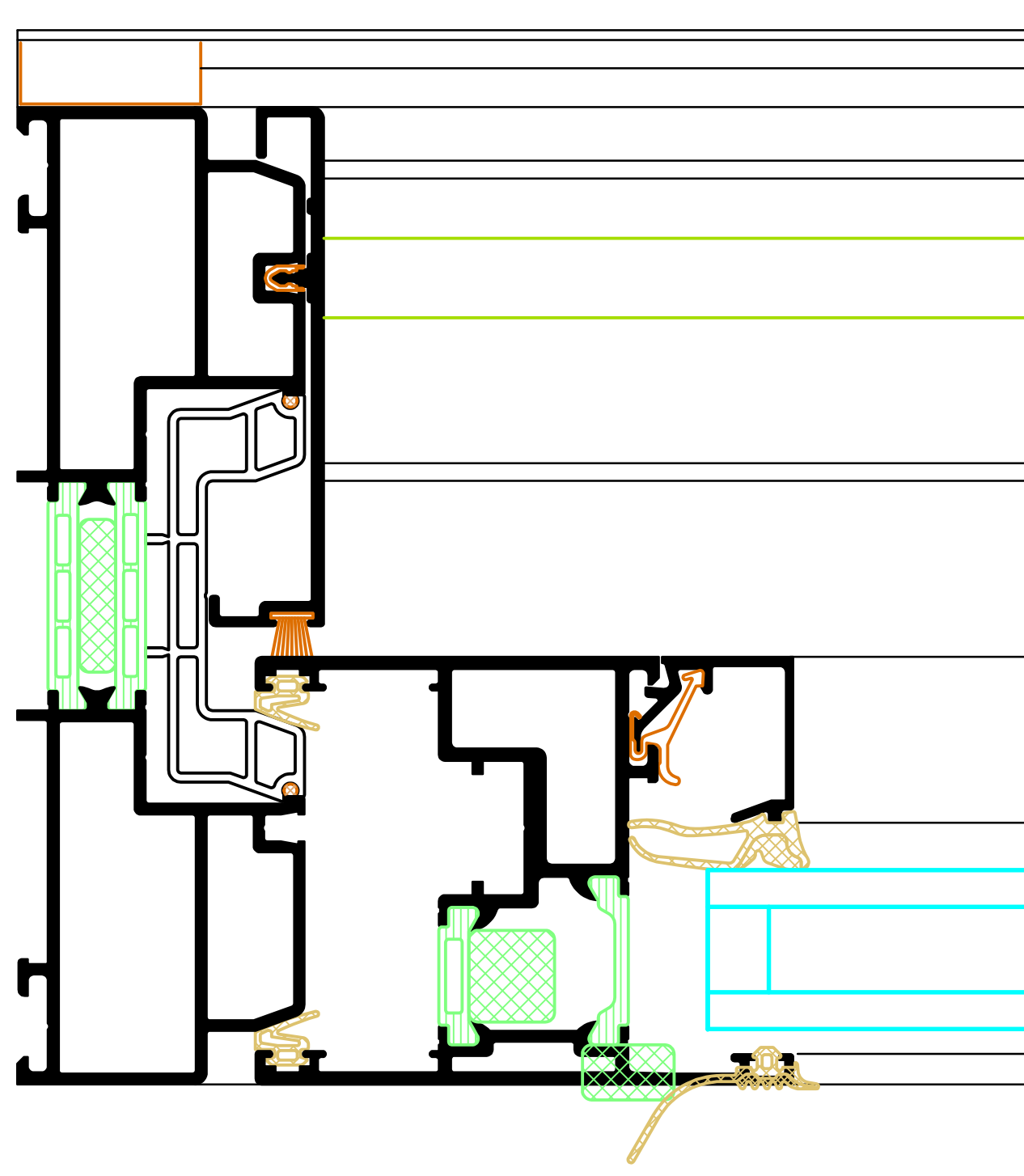
3.2



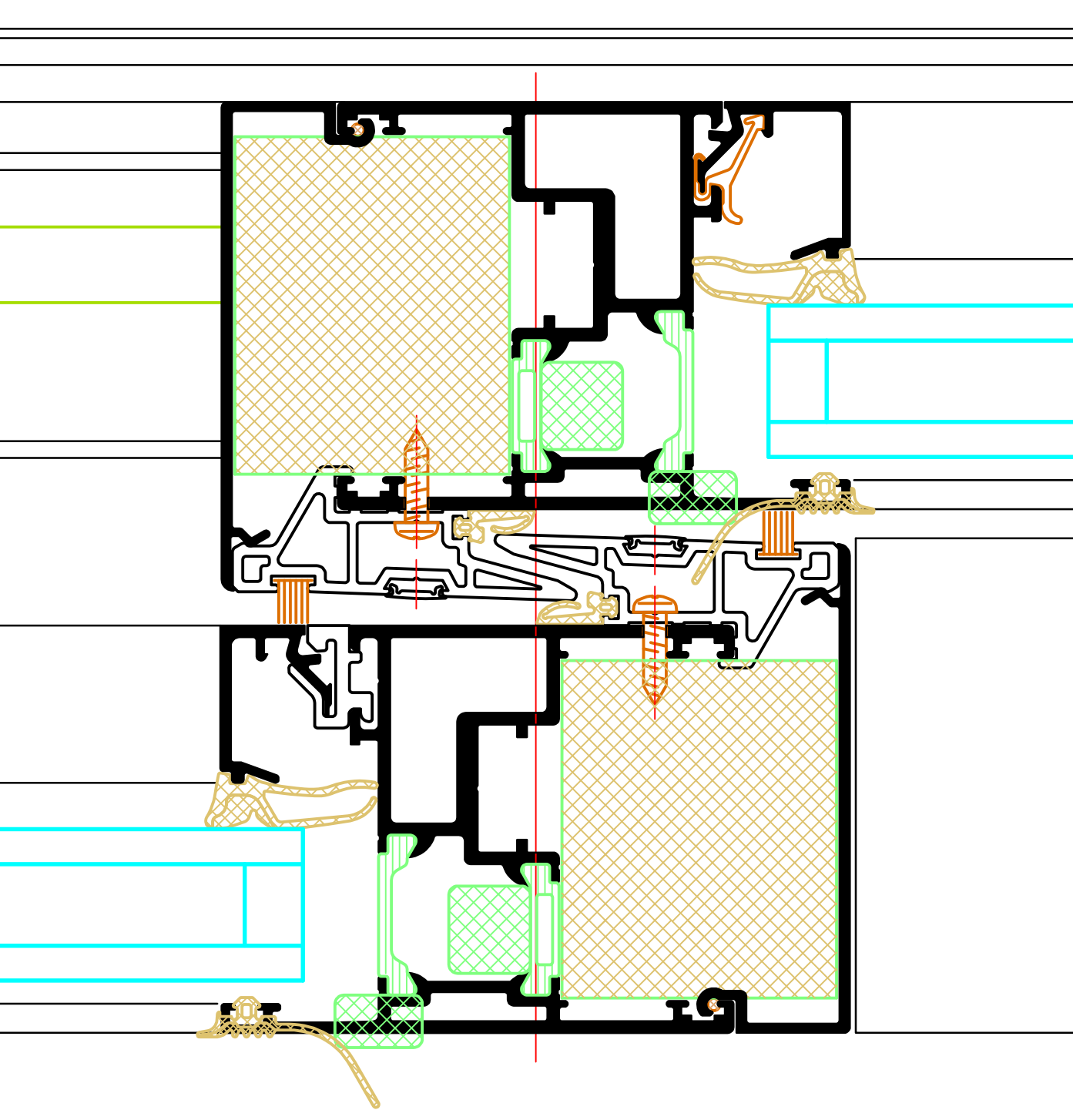
1.2



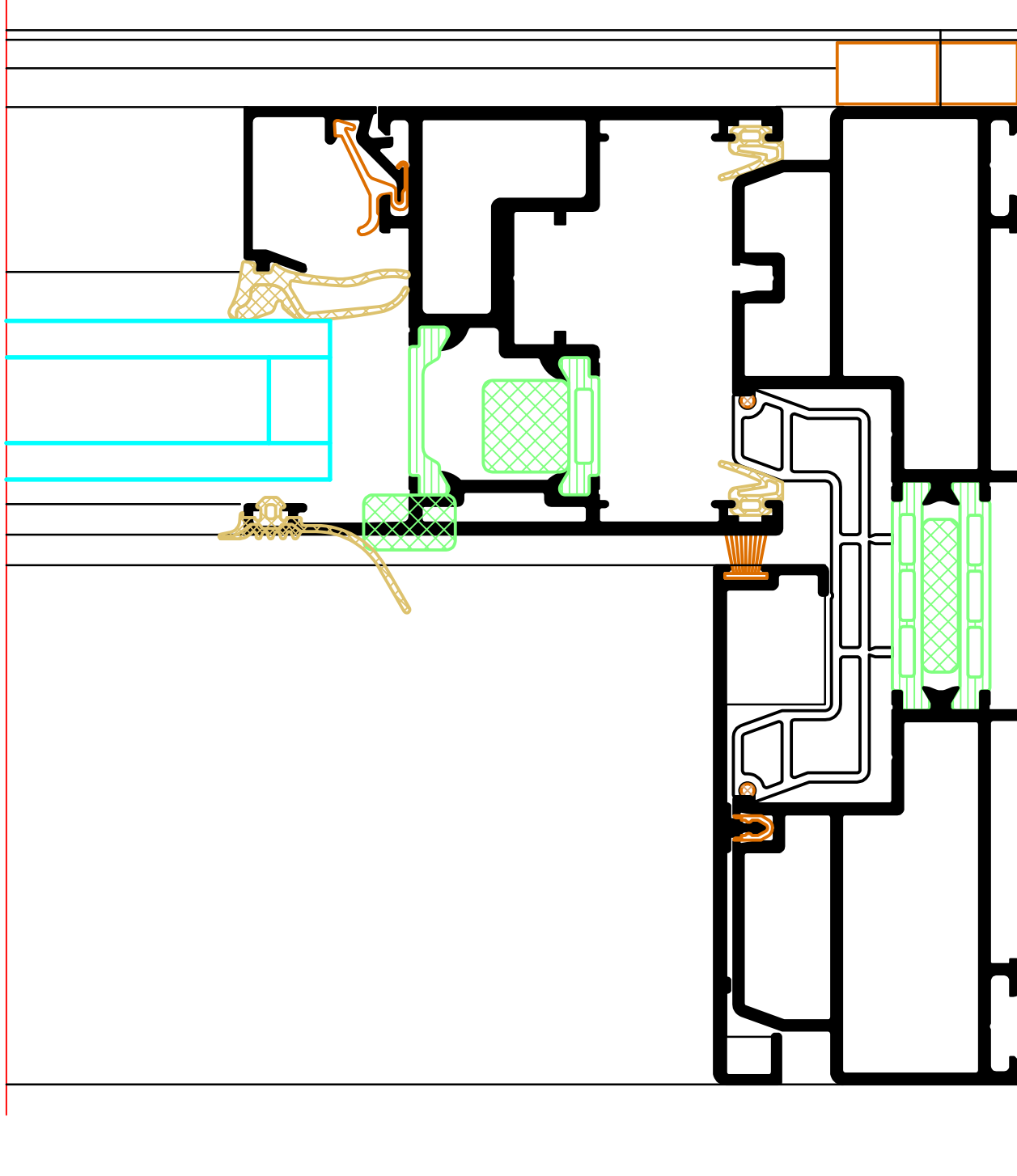
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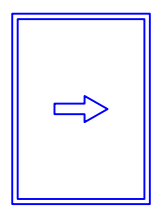
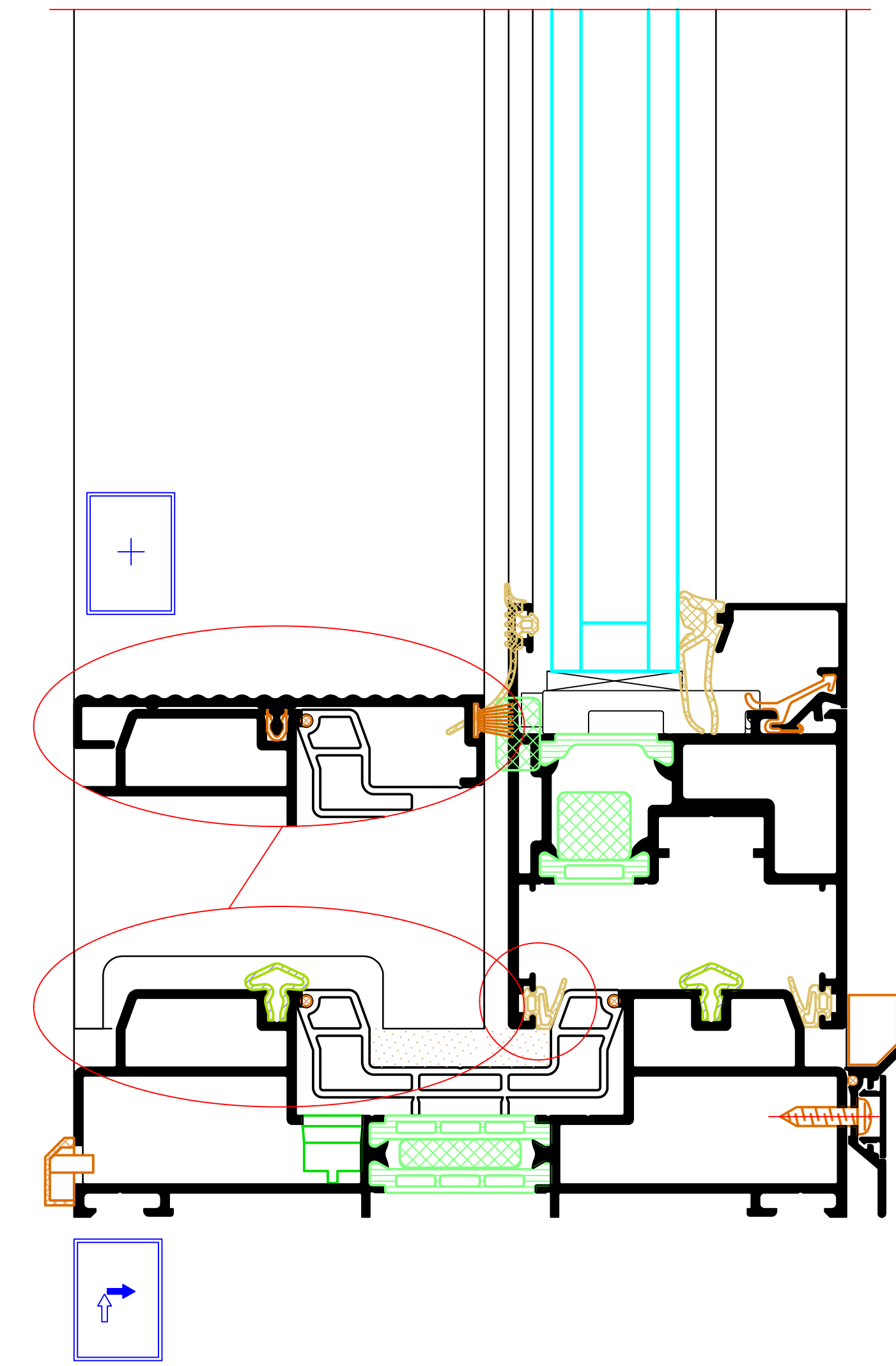
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3.2

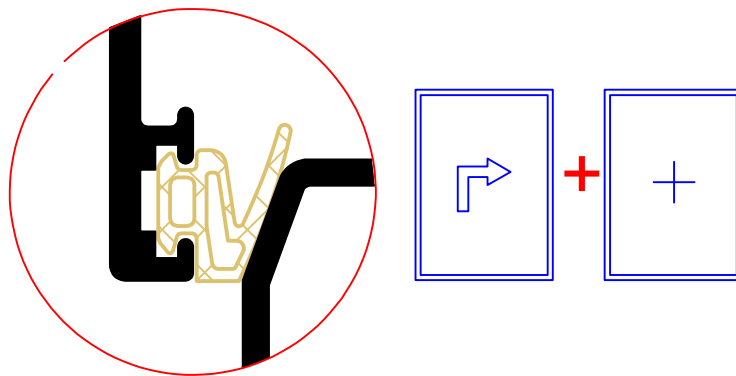


2.2

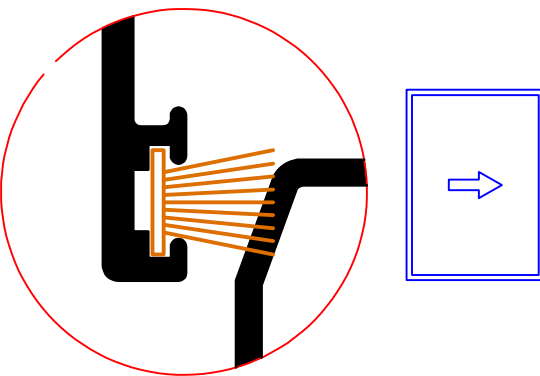


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

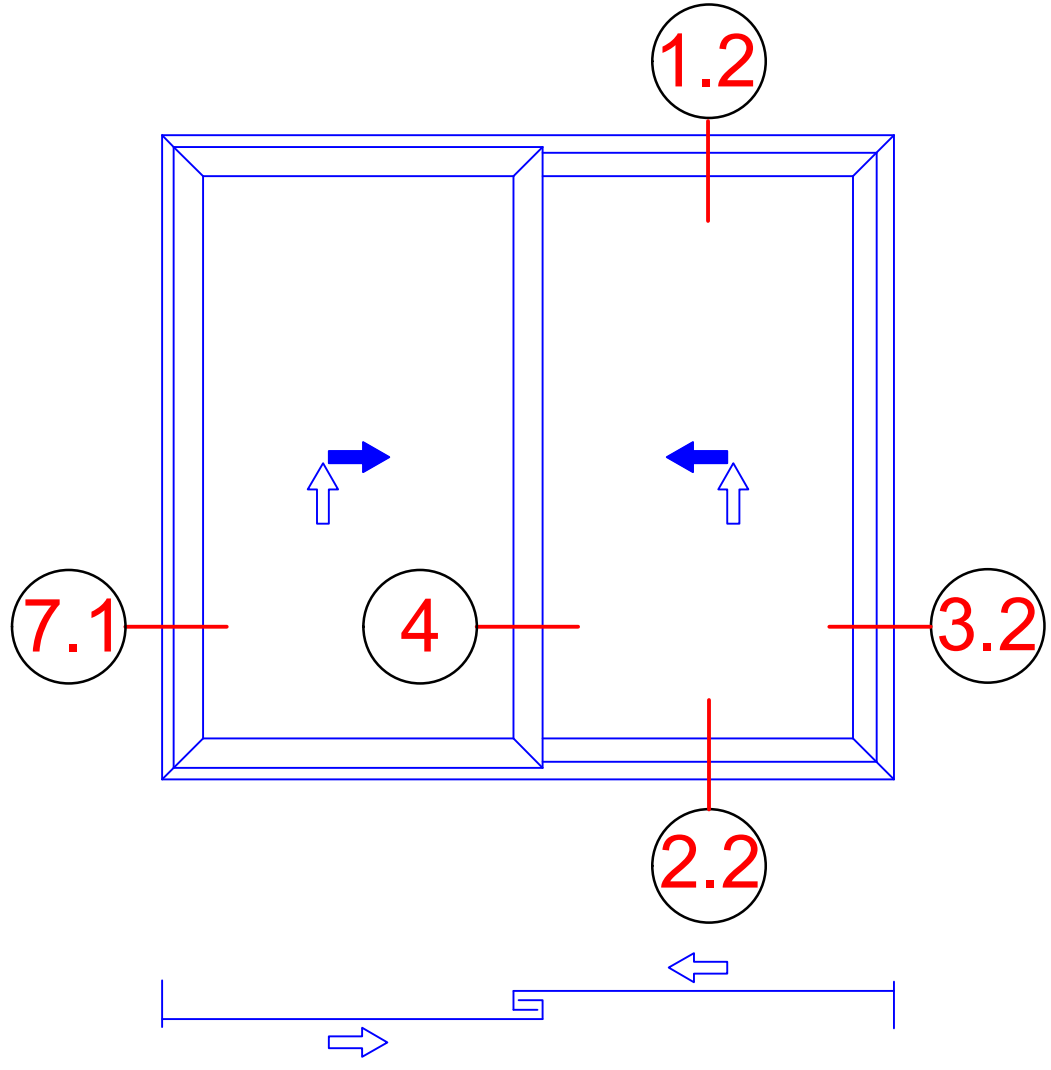
Anschlagdichtung
Rebate gasket



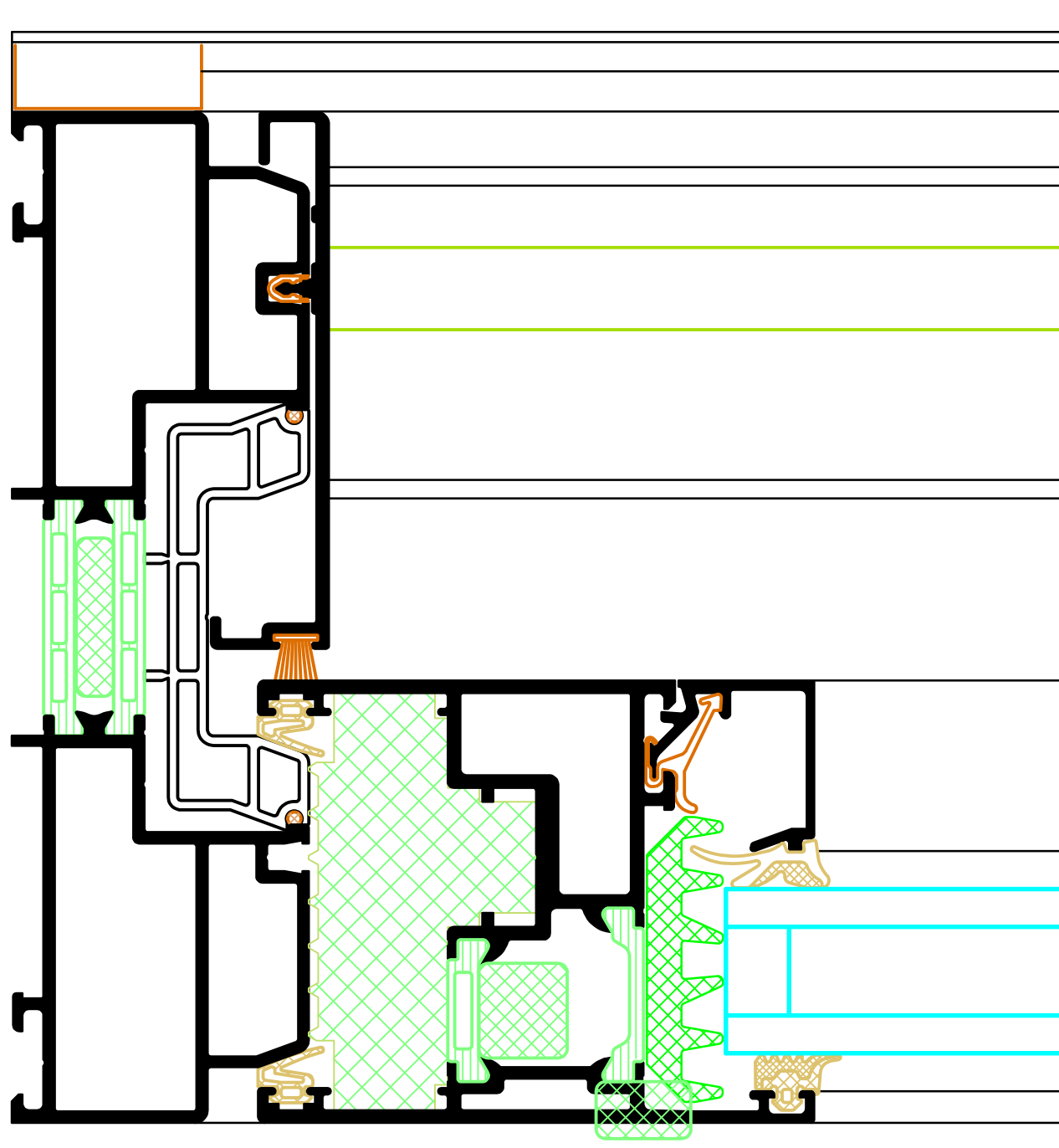
Bürstendichtung
Brush seal



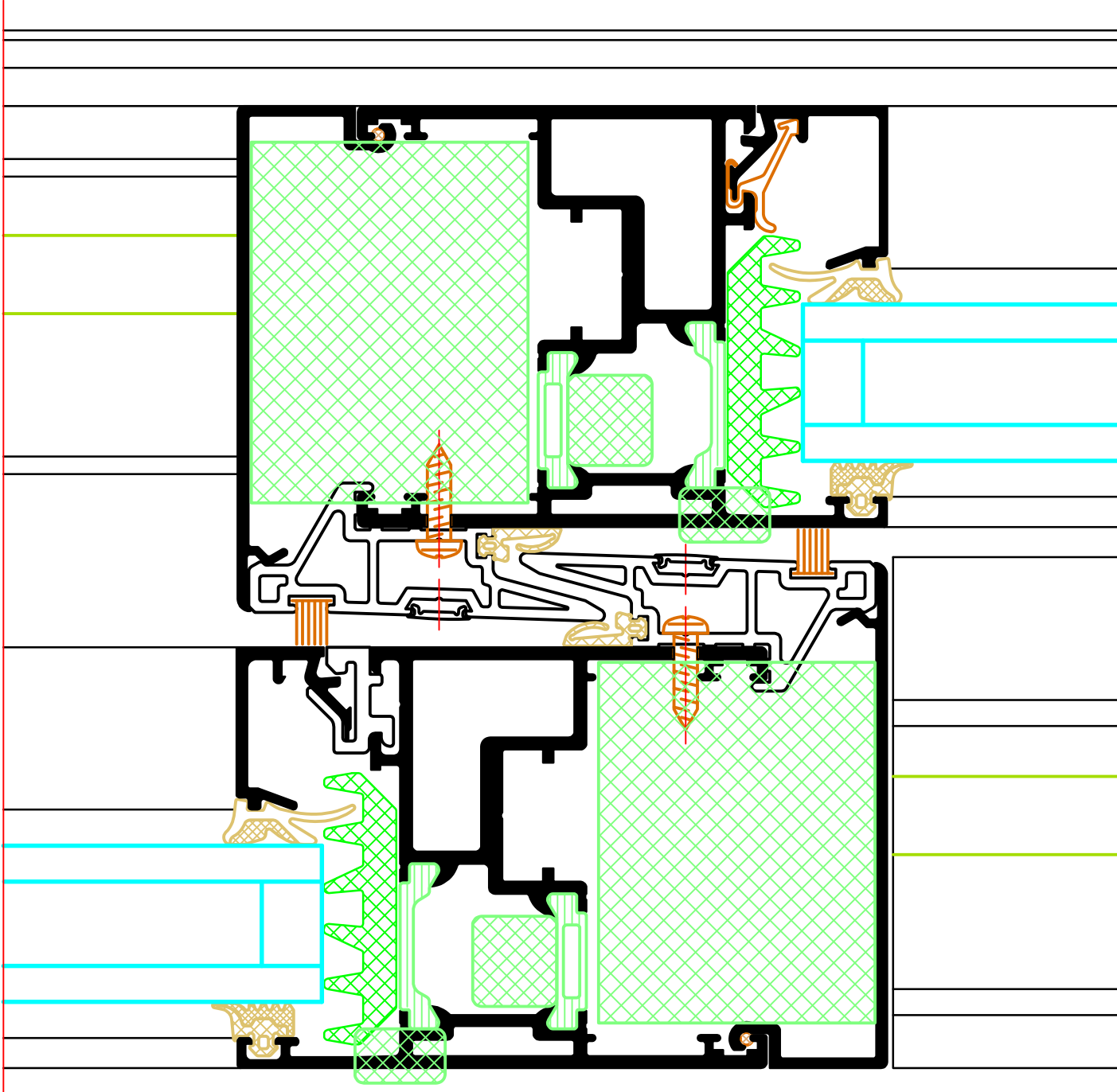
Typ 2A mit Wärmeschutzoptimierung
Type 2A with thermal insulation optimisation



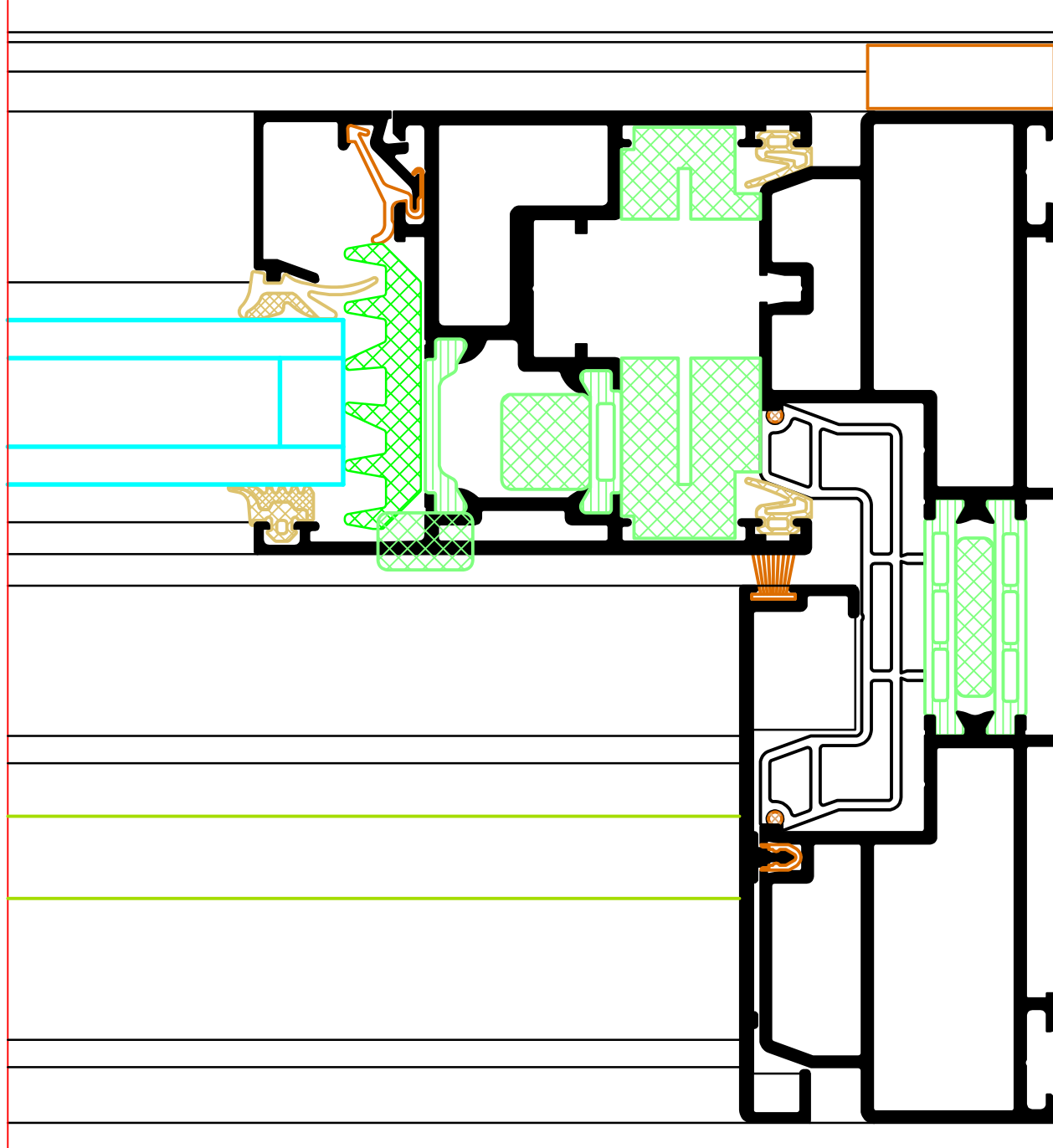
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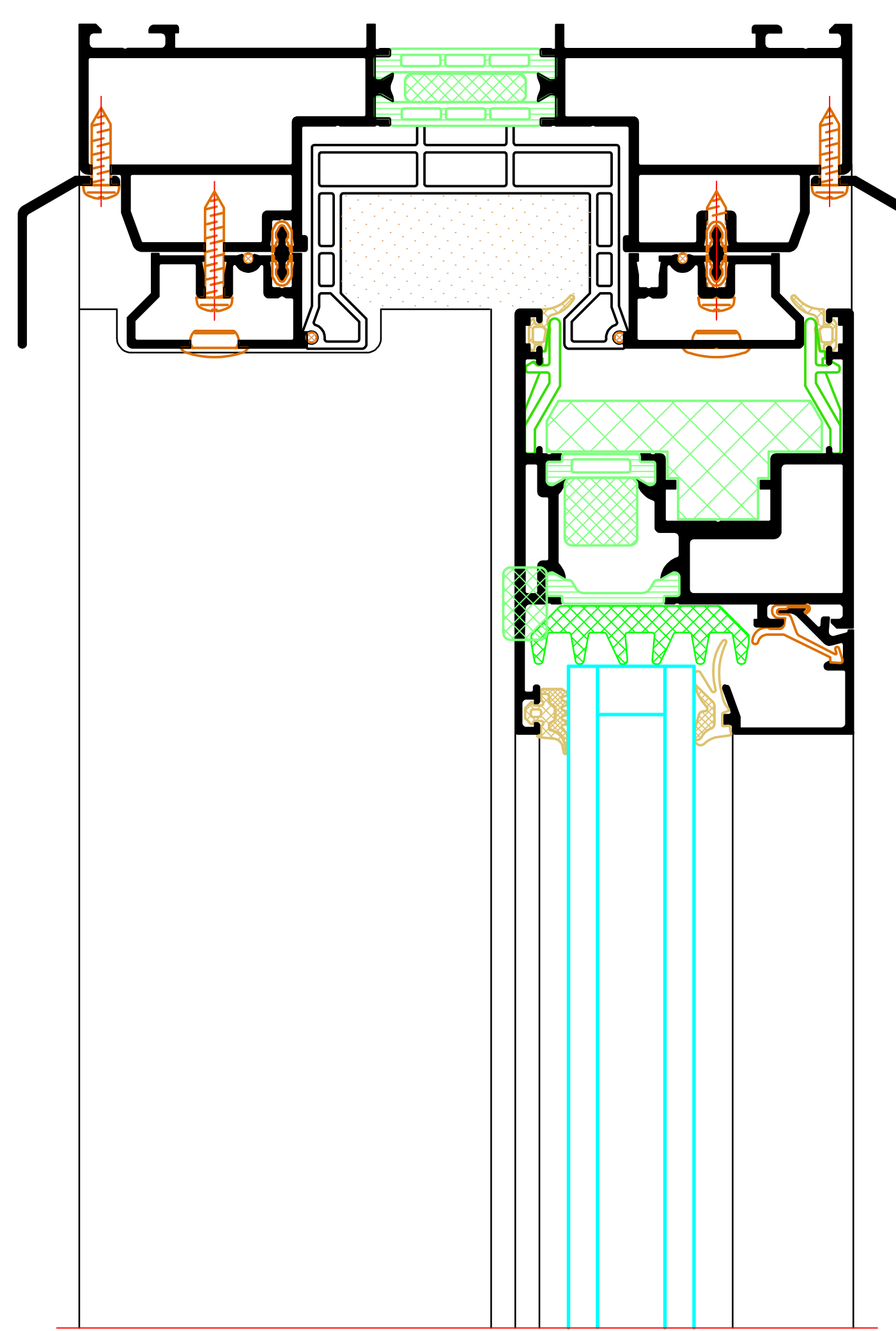
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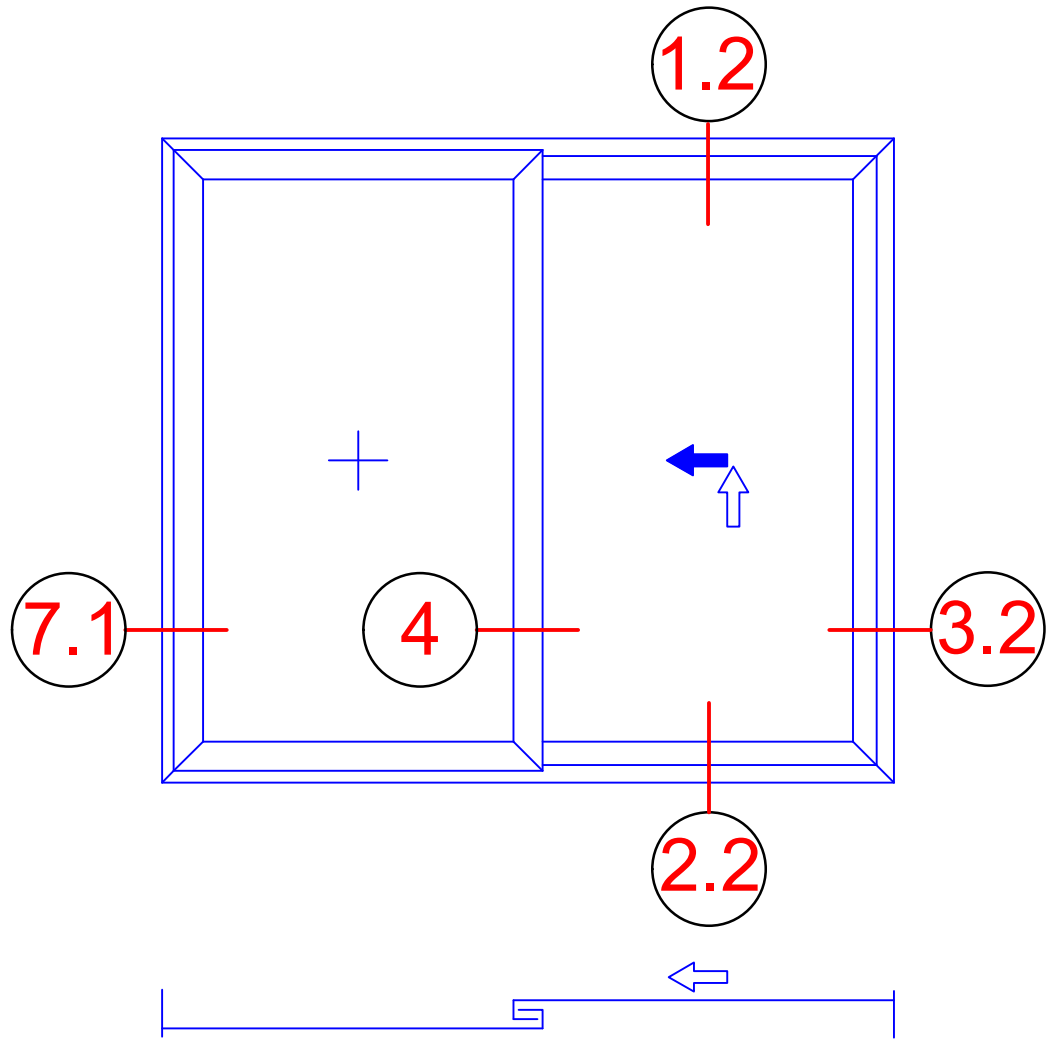
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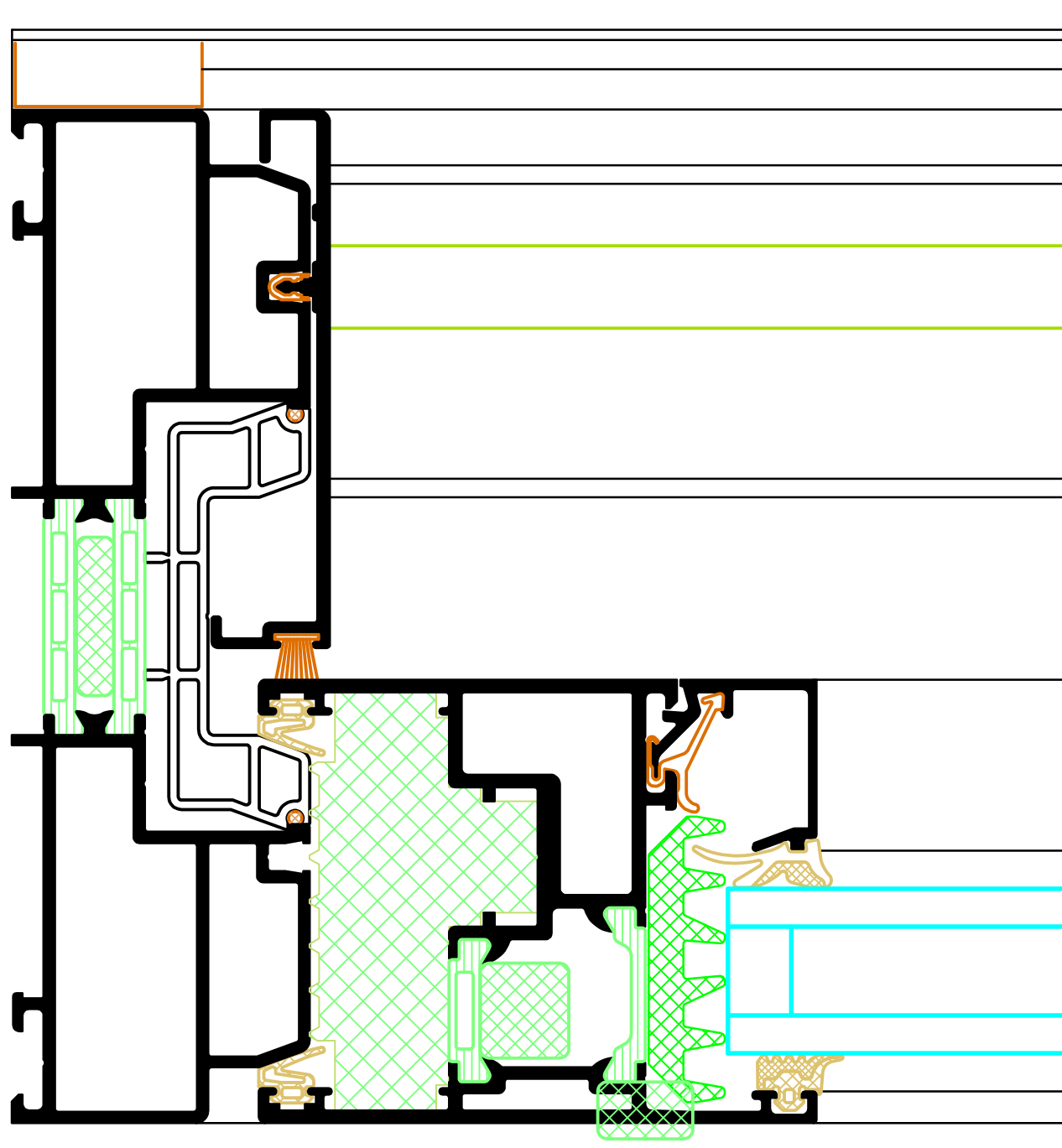
1.2



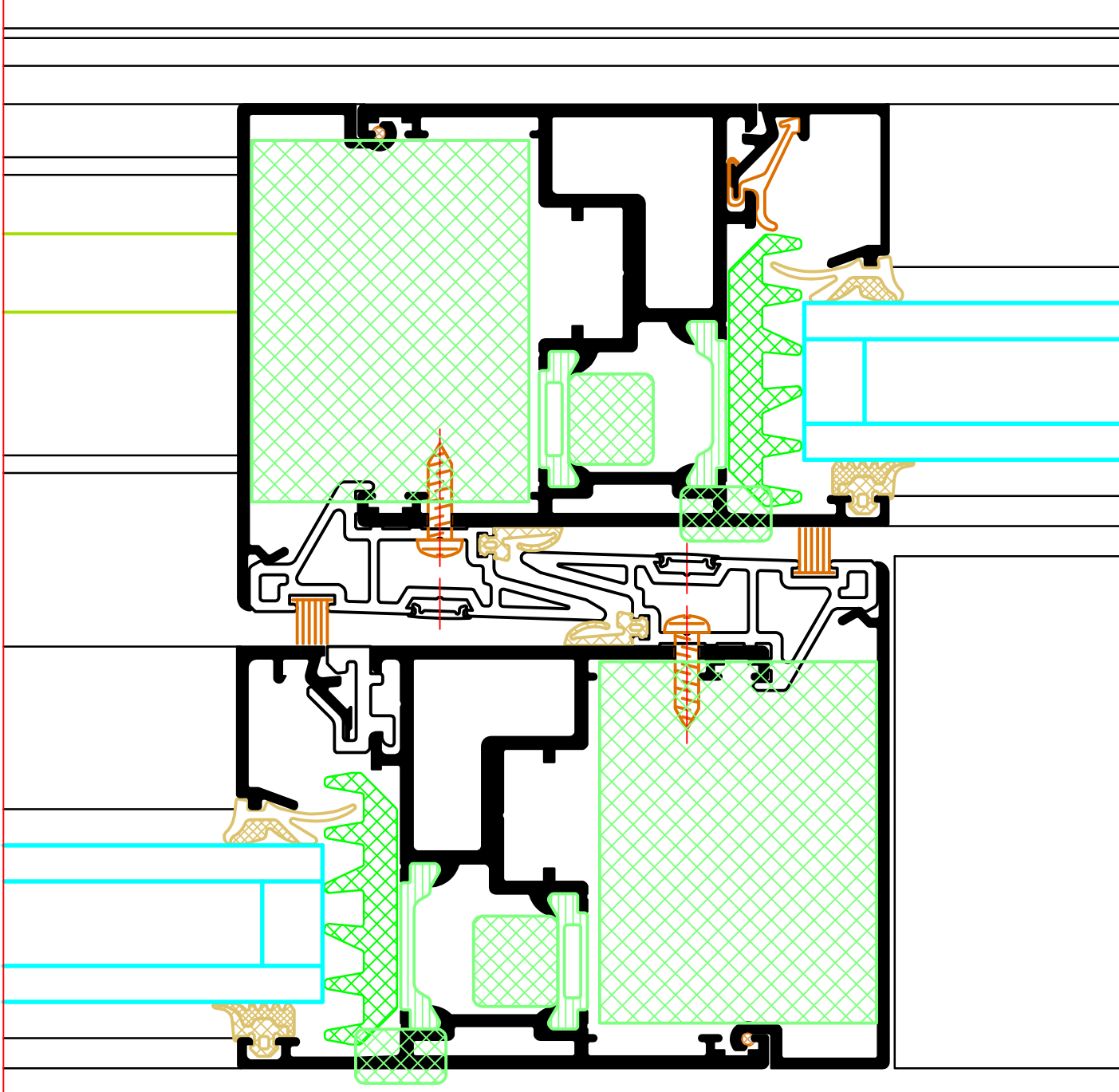
Typ 2A/1 mit Wärmeschutzoptimierung
Type 2A/1 with thermal insulation optimisation



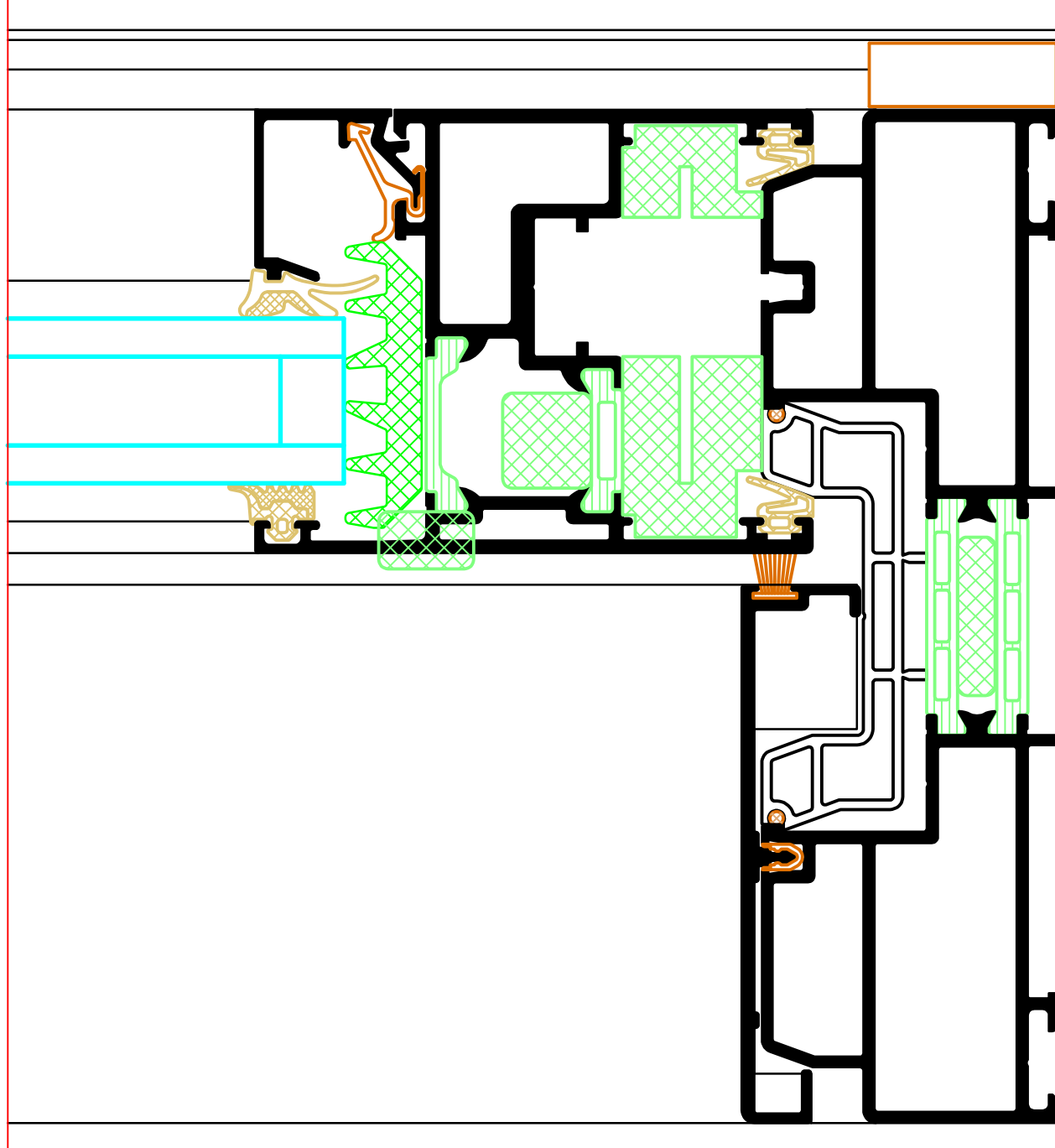
7.1



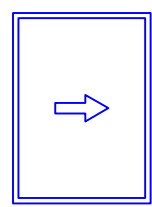
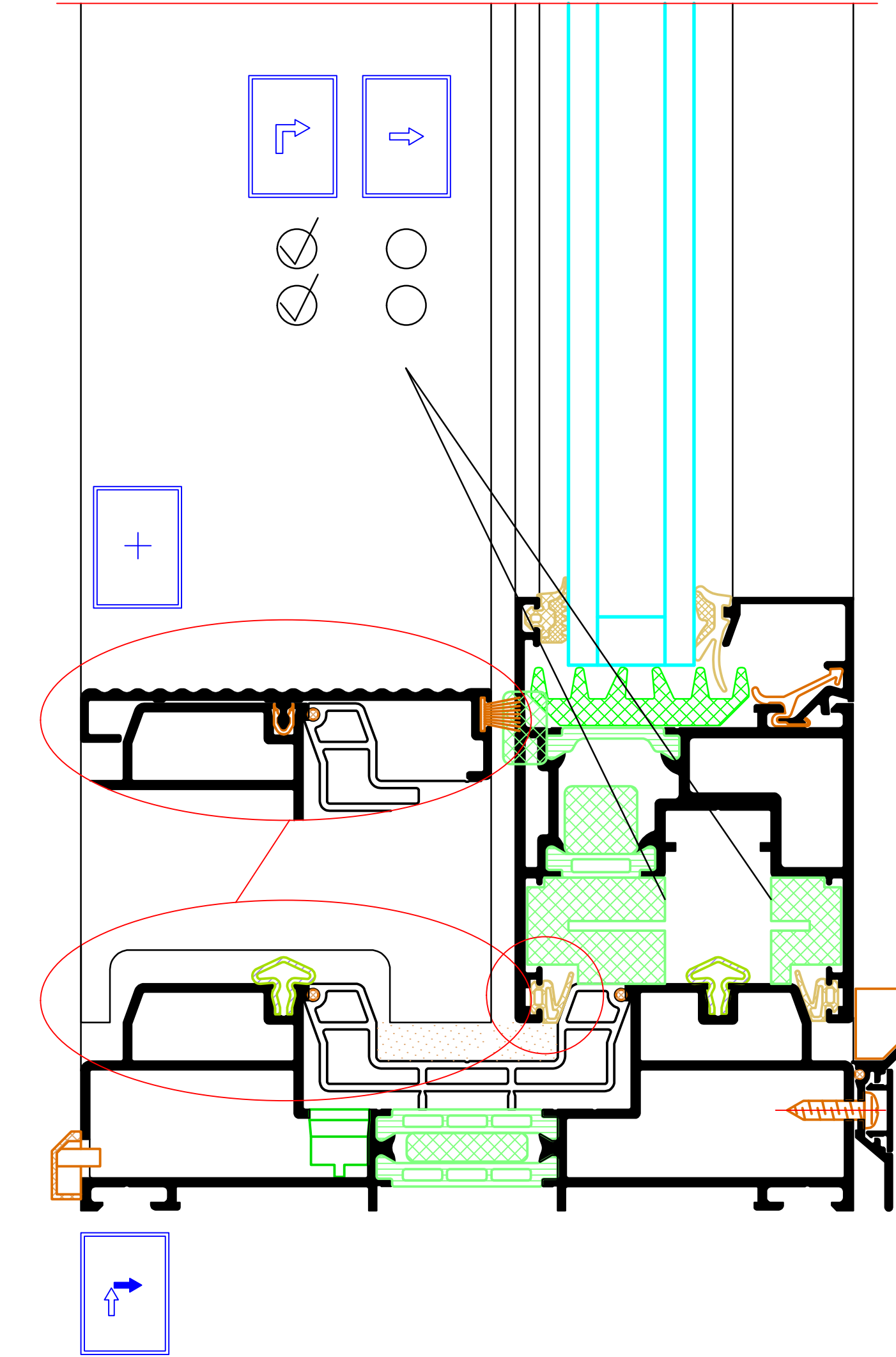
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3.2

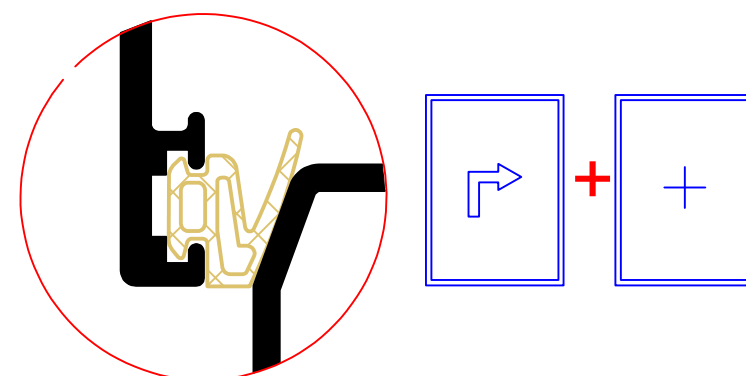


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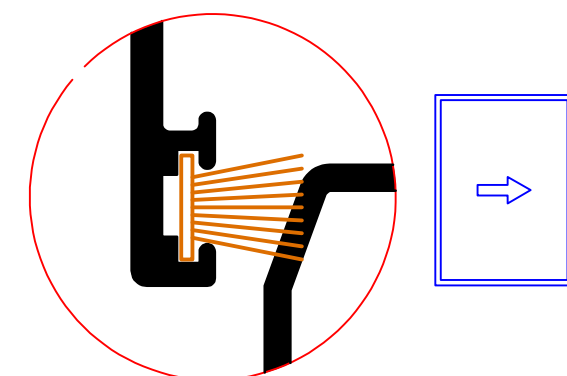


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

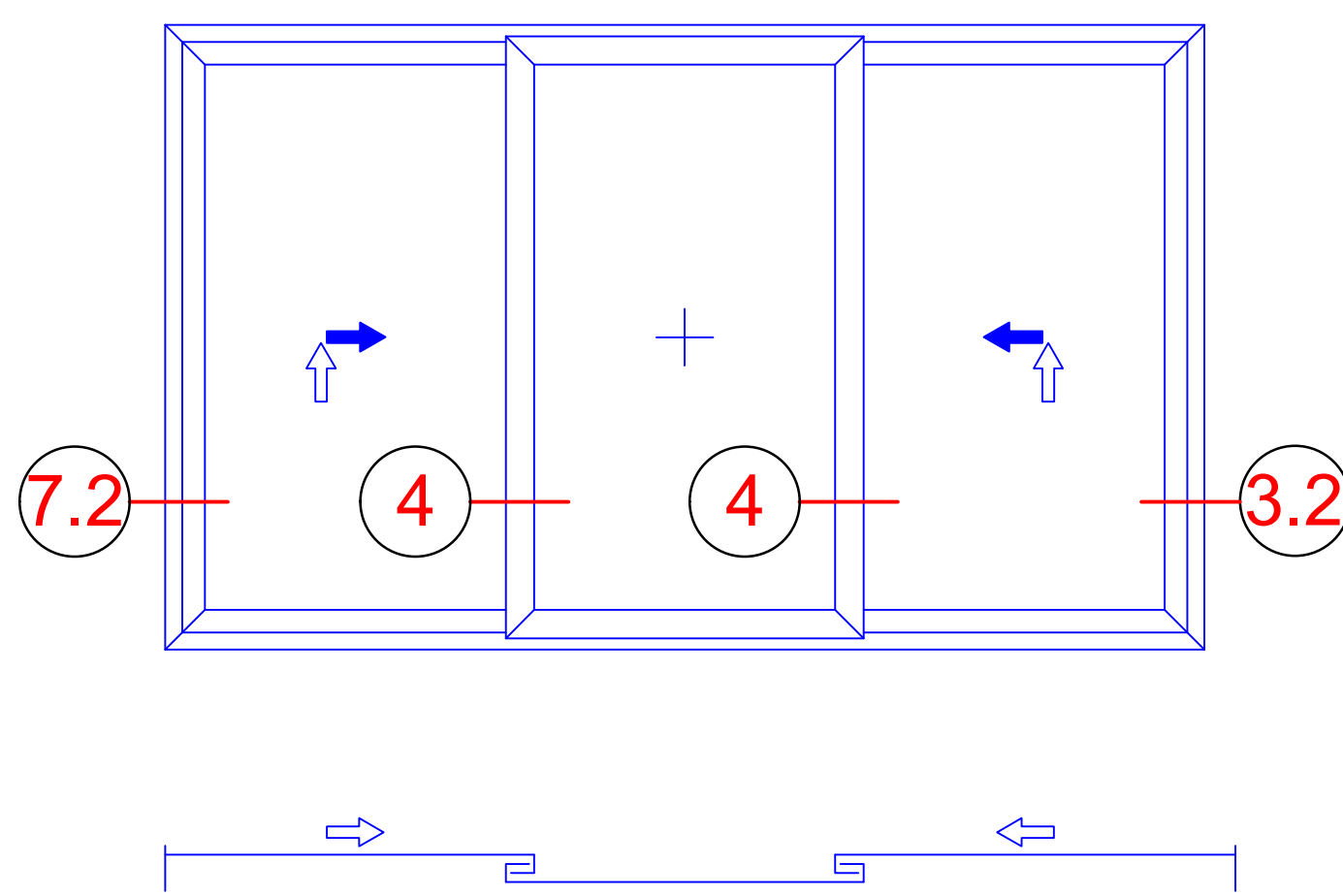
Anschlagdichtung
Rebate gasket



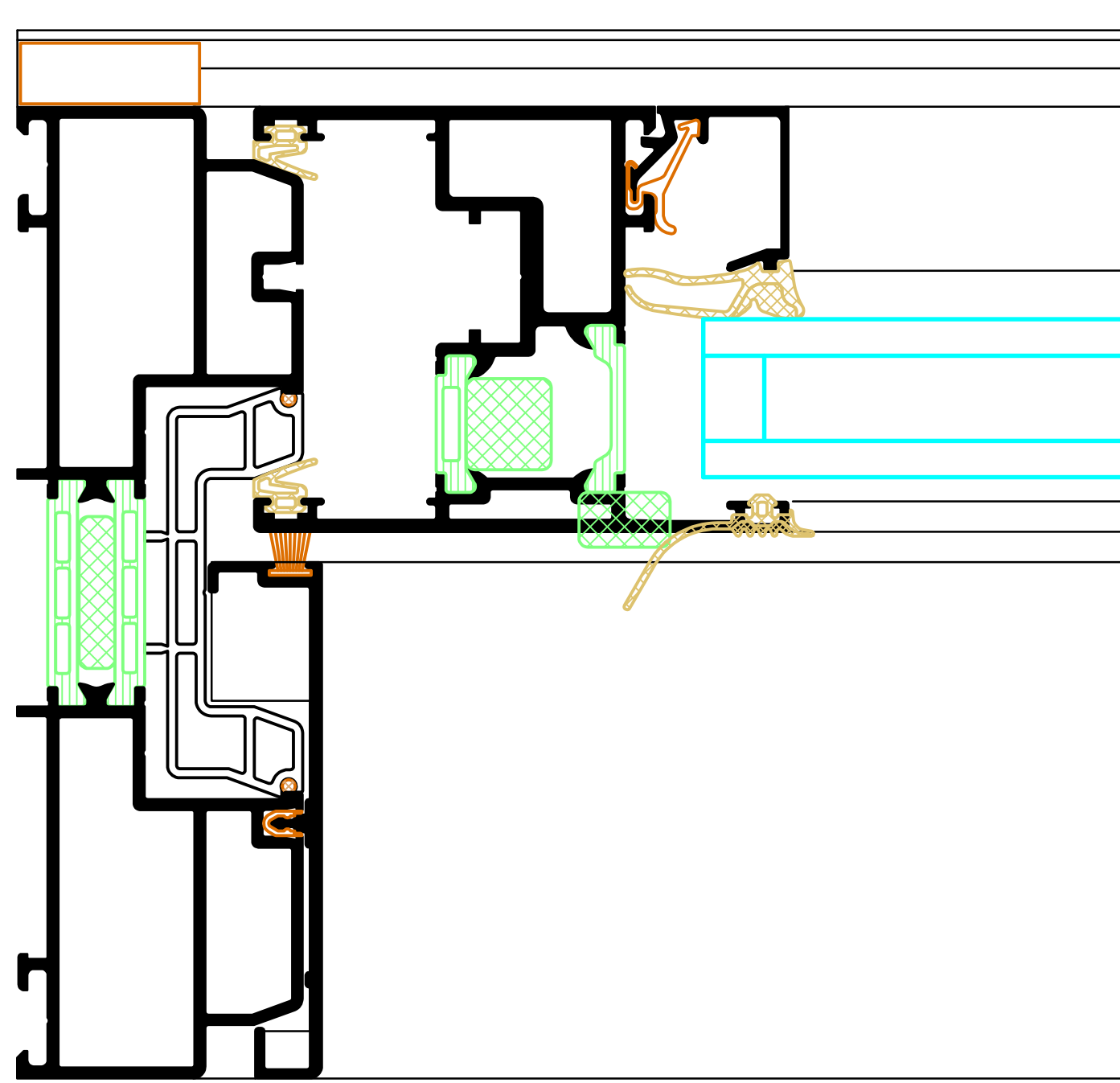
Bürstendichtung
Brush seal



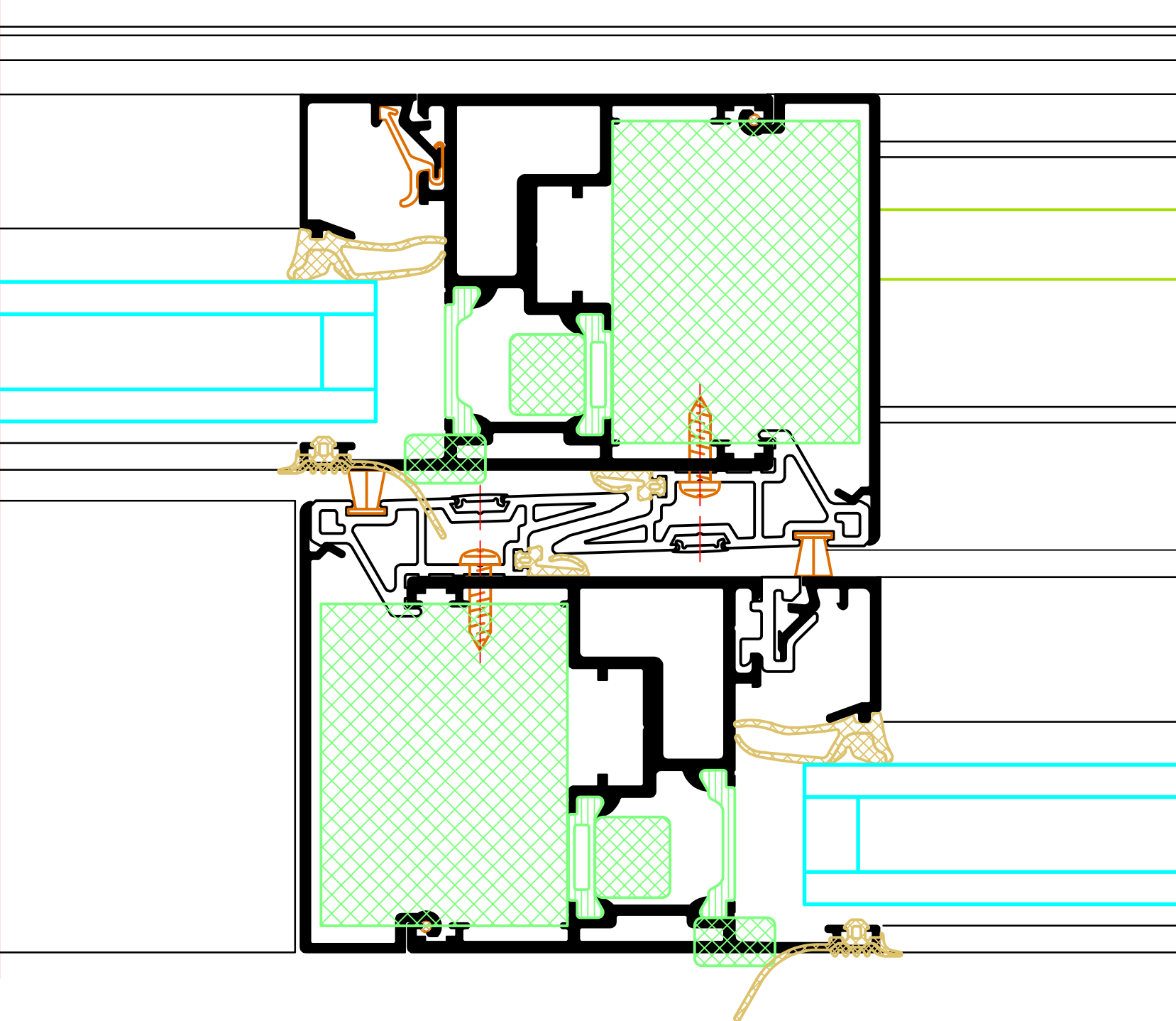
Typ 2B
Type 2B



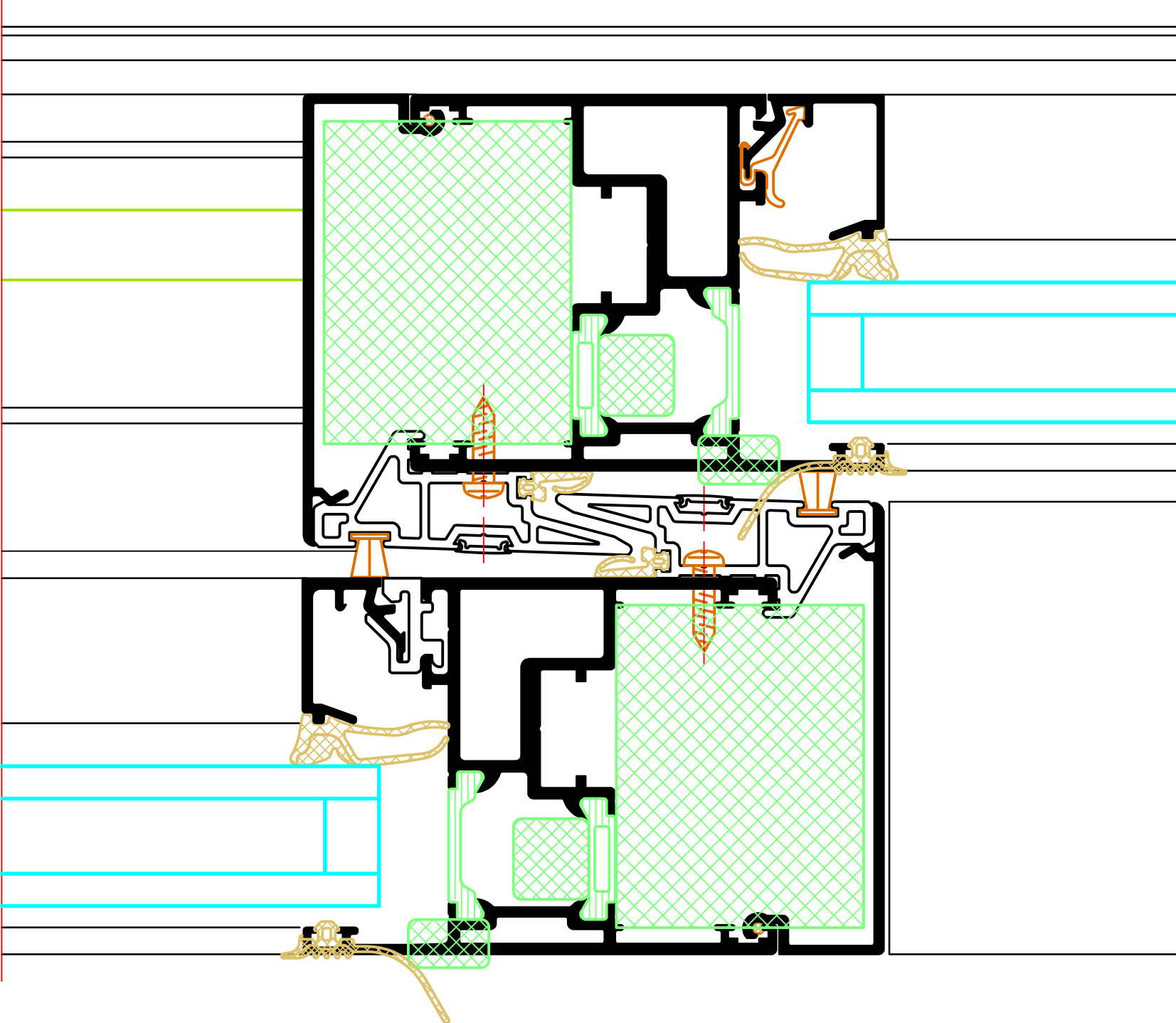
7.2



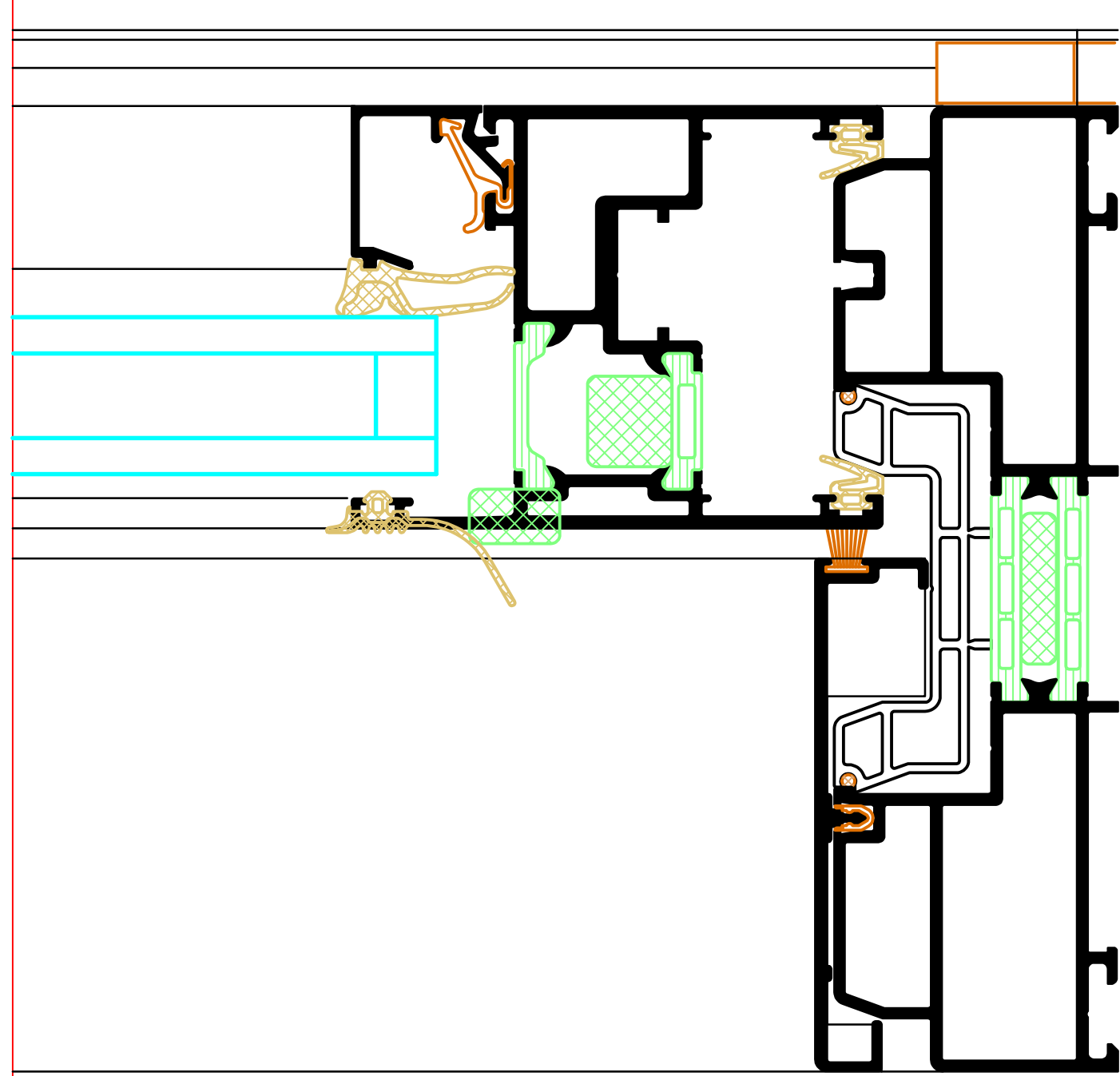
4



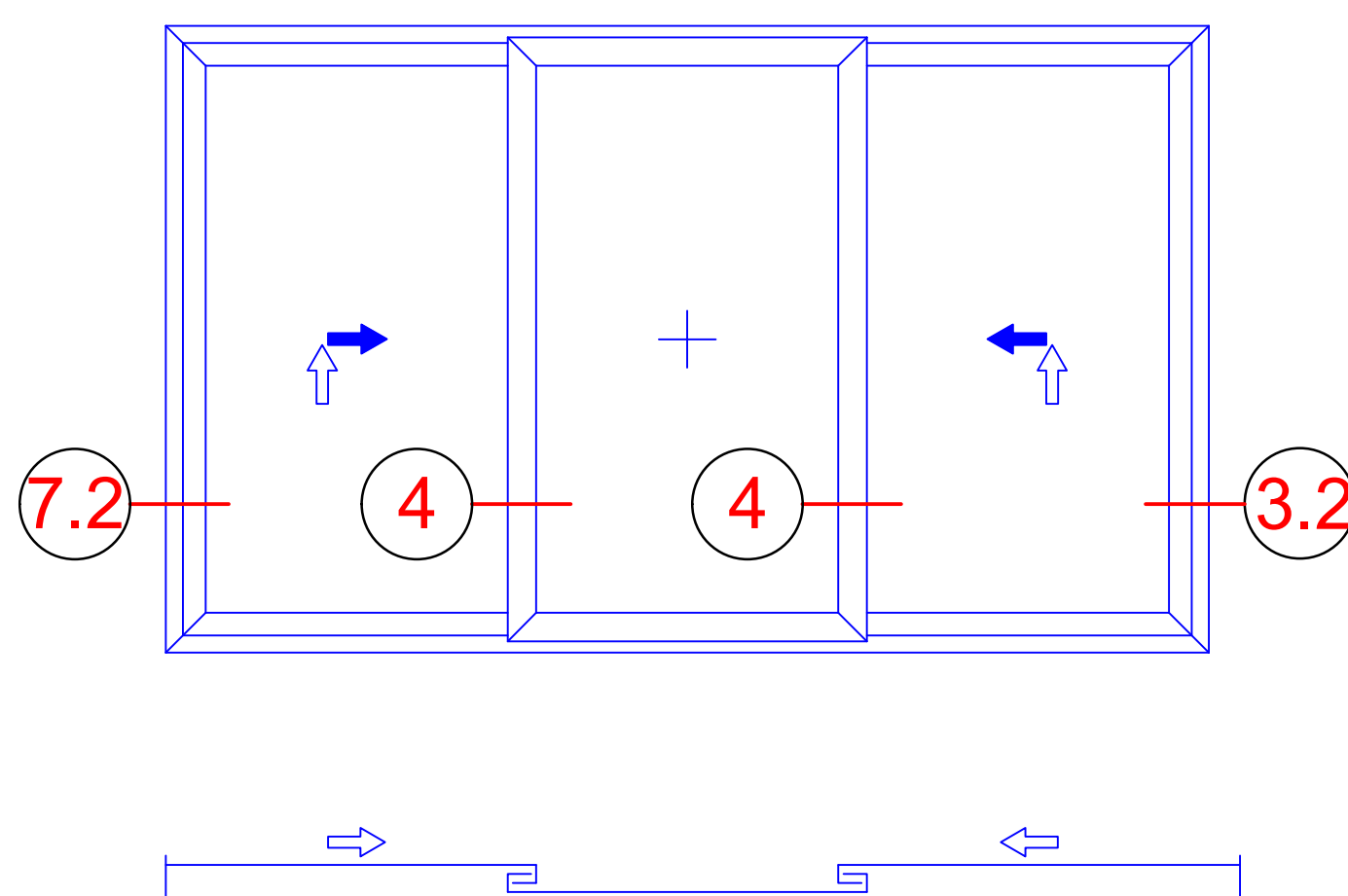
4



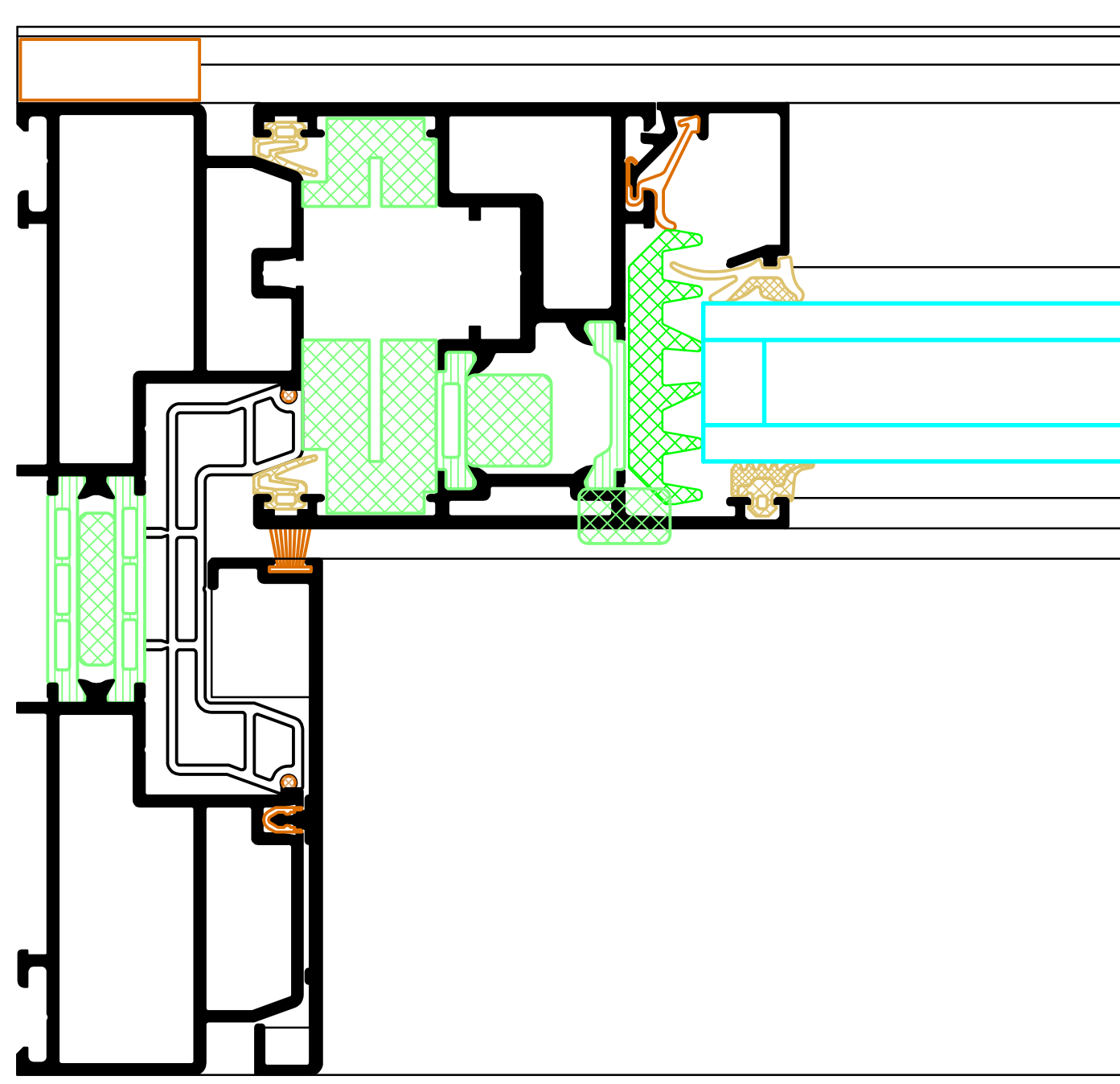
3.2



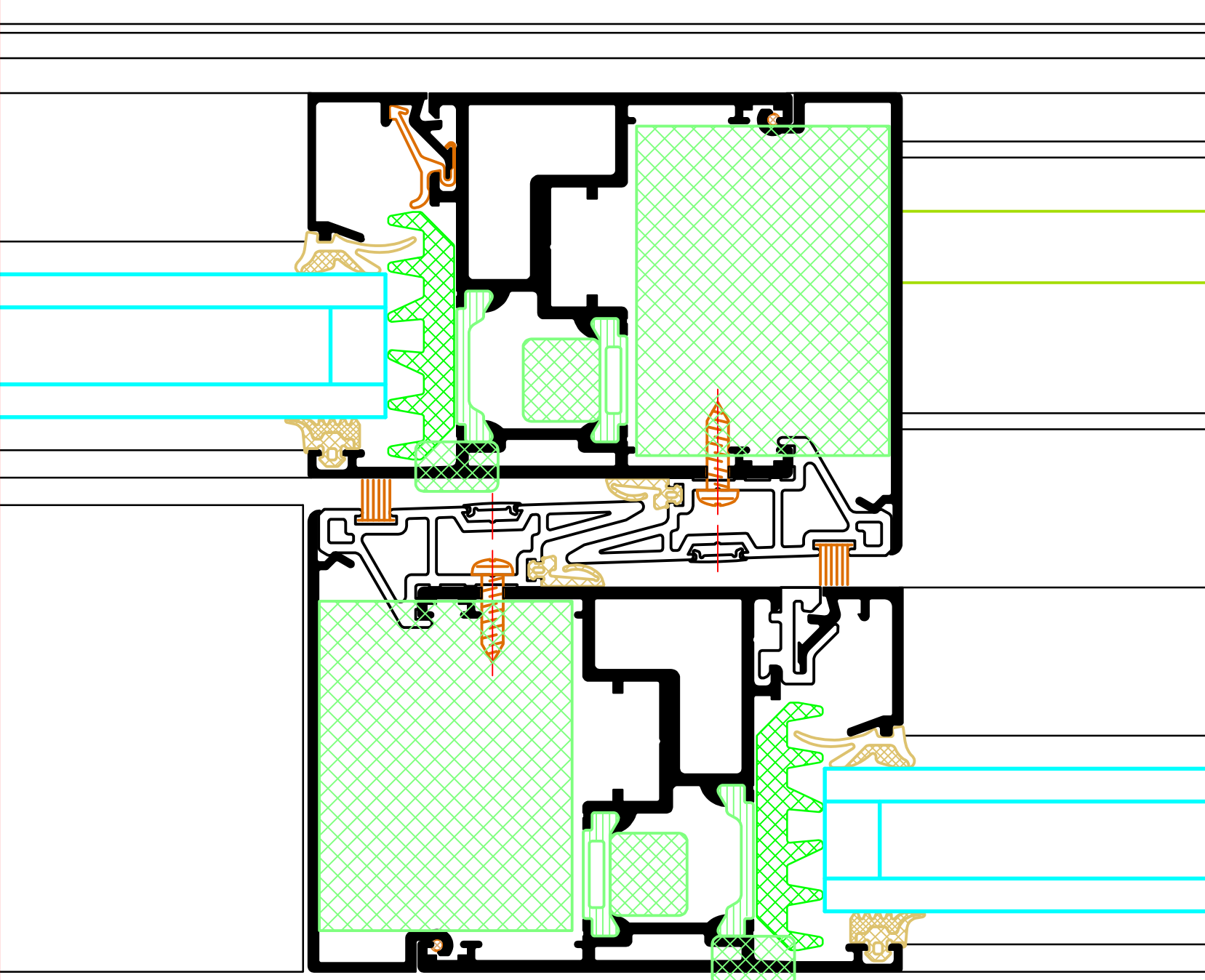
Typ 2B mit Wärmeschutzoptimierung
Type 2B with thermal insulation optimisation



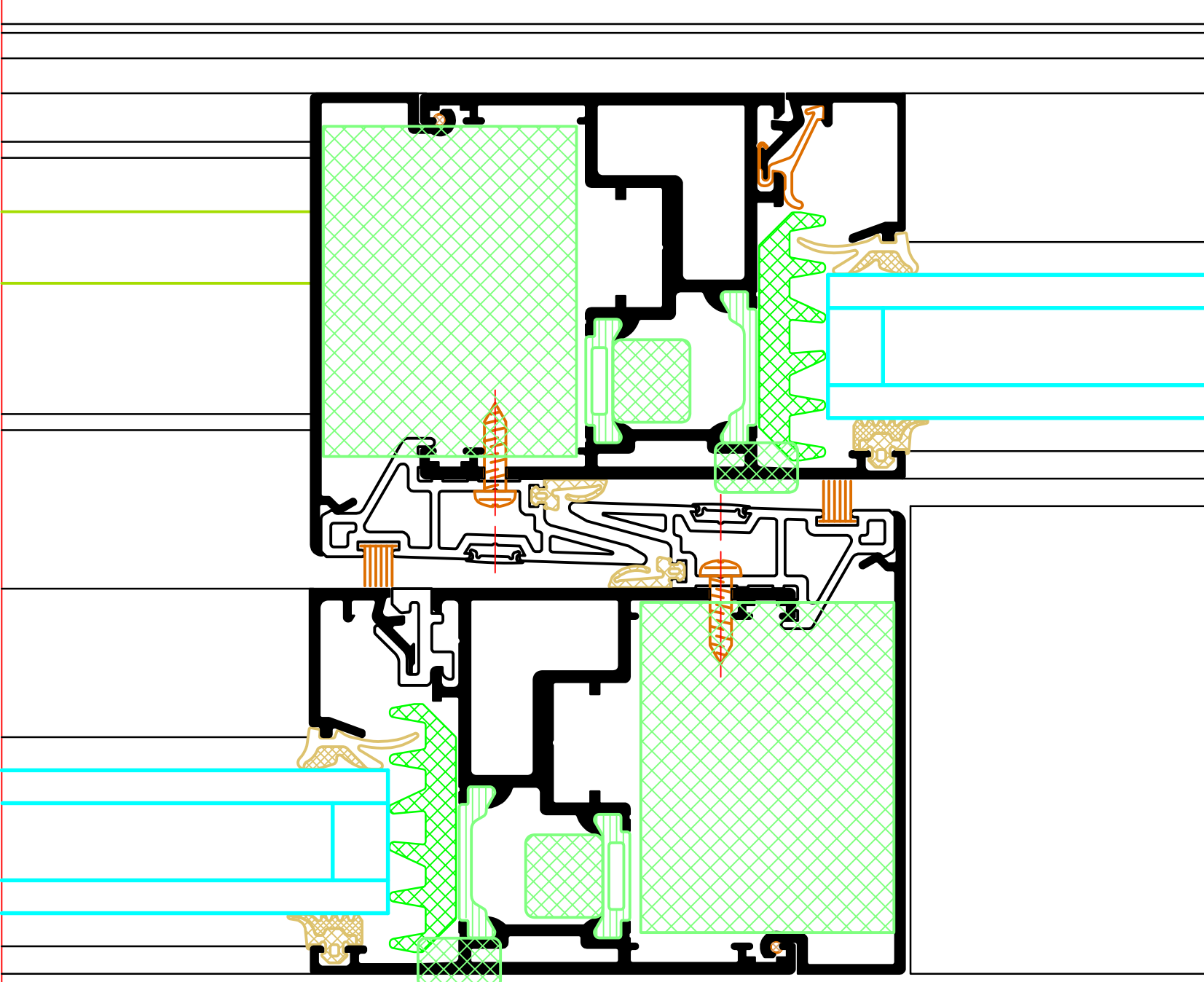
7.2



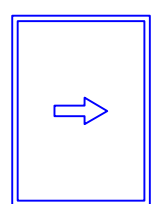
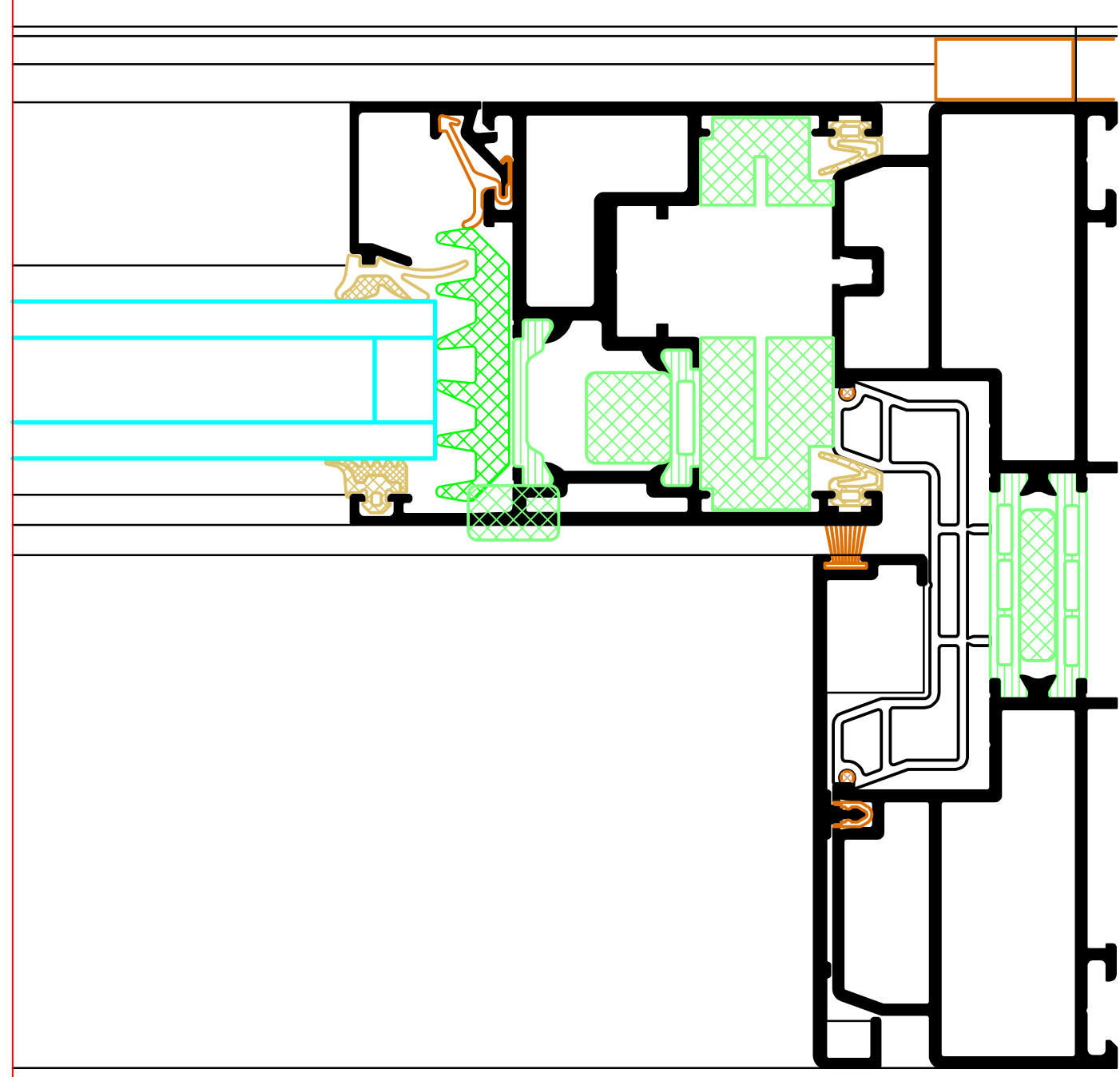
4



4

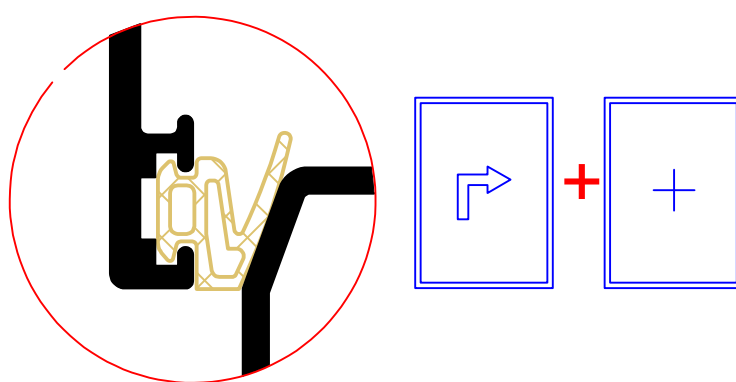


3.2

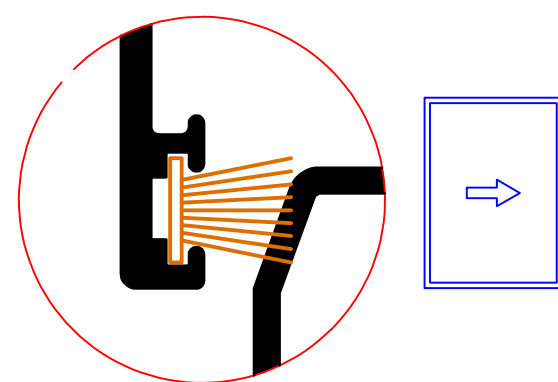


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienenbereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

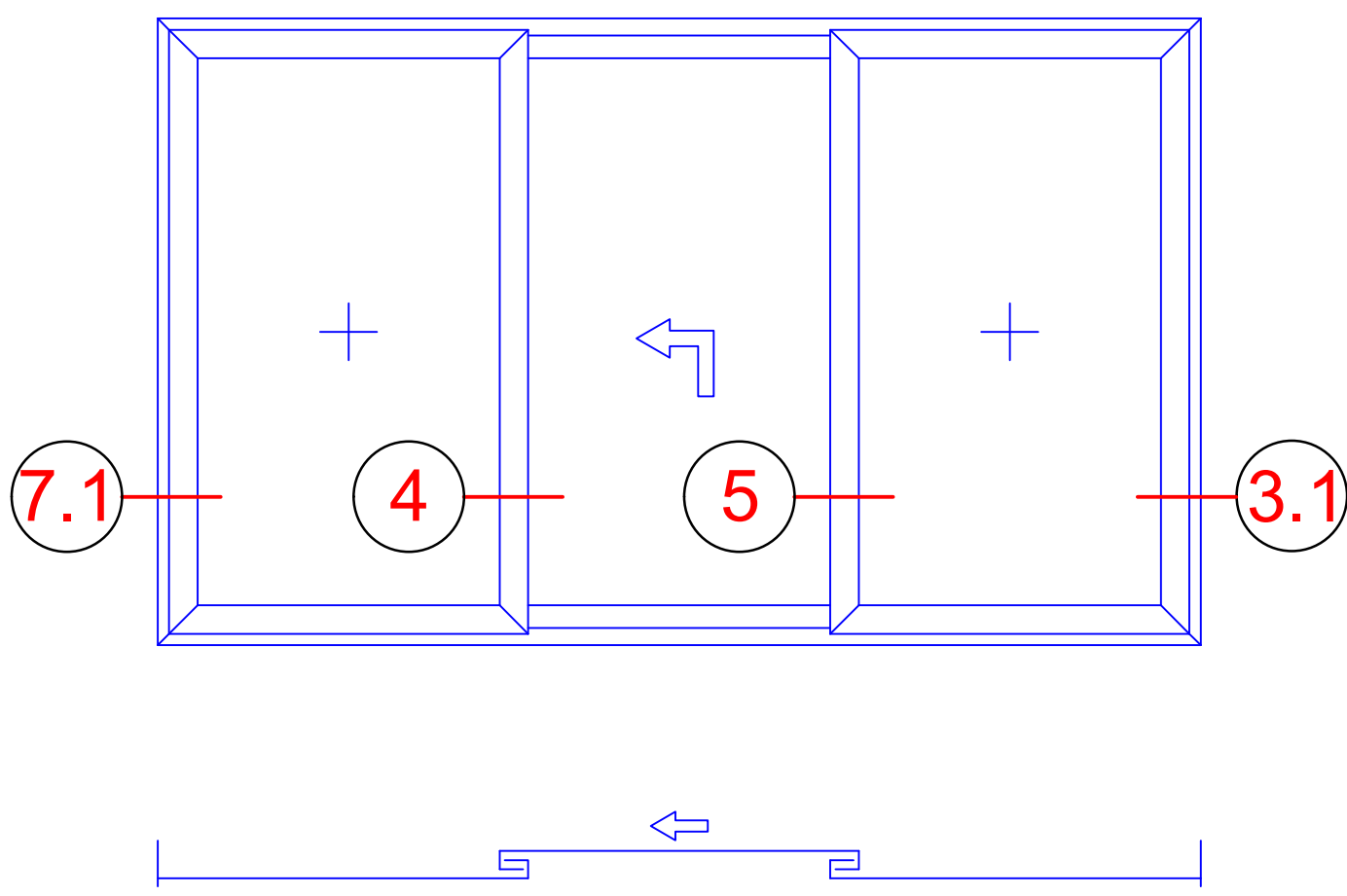
Anschlagdichtung
Rebate gasket



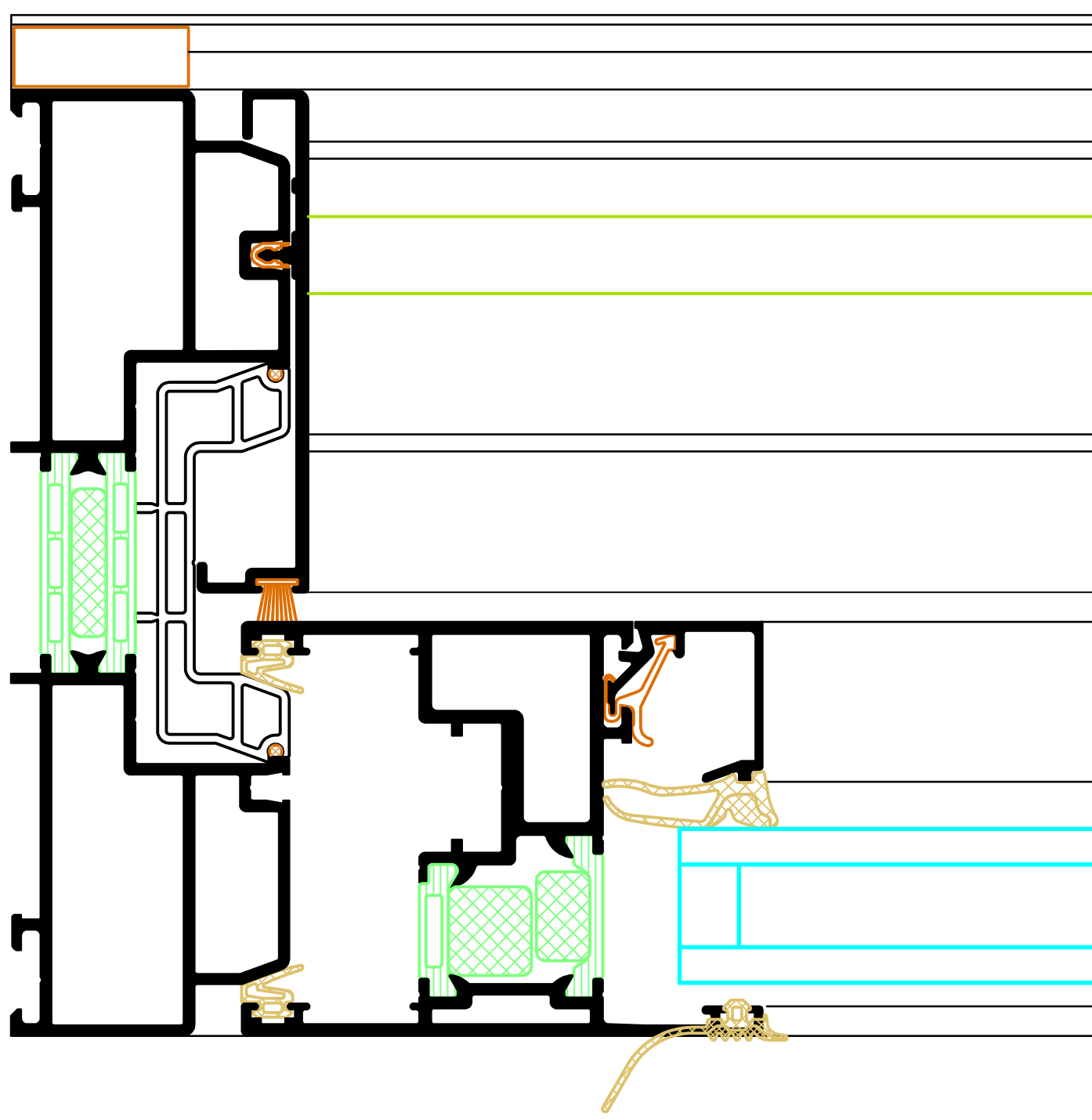
Bürstendichtung
Brush seal



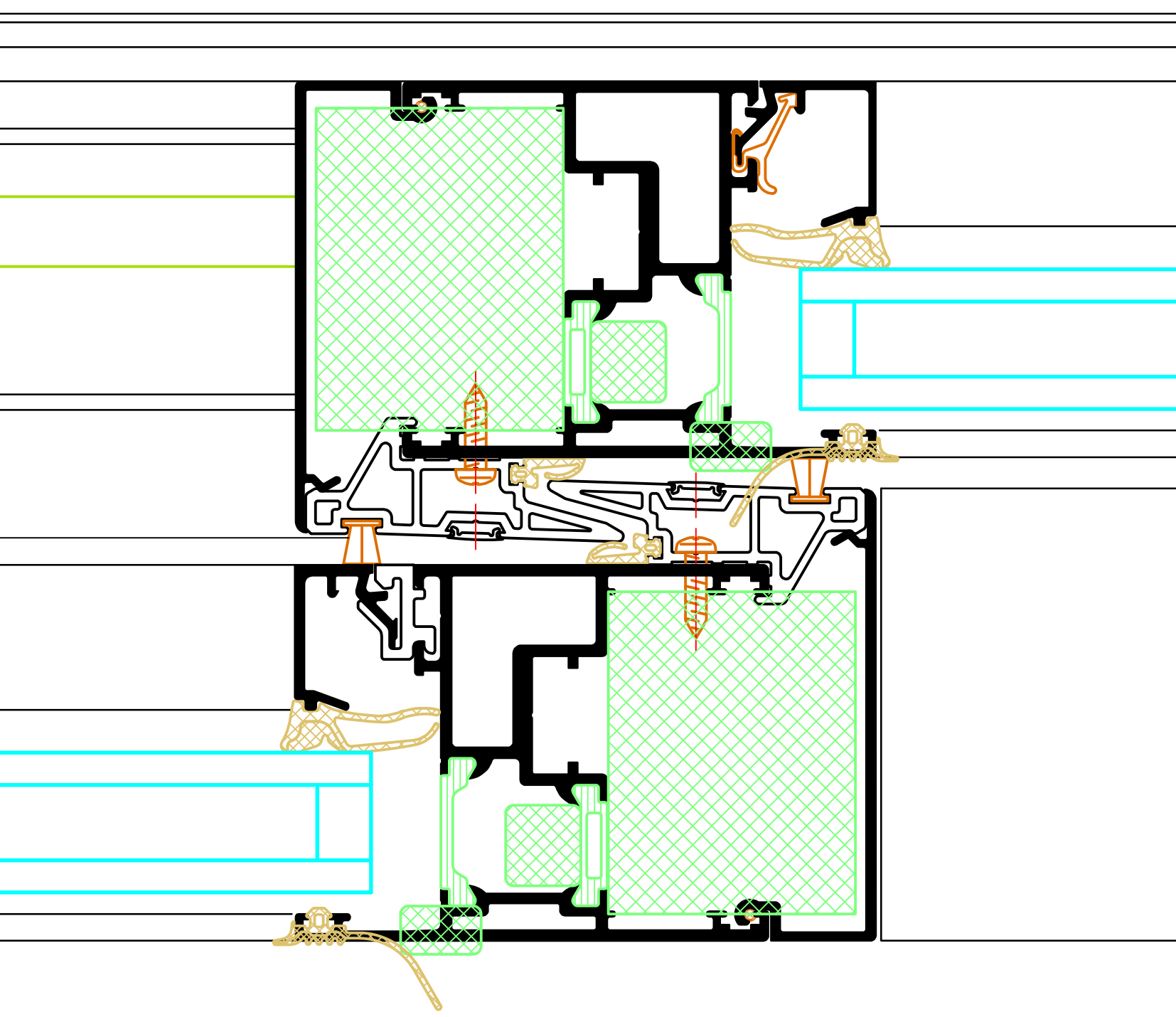
Typ 2C
Type 2C



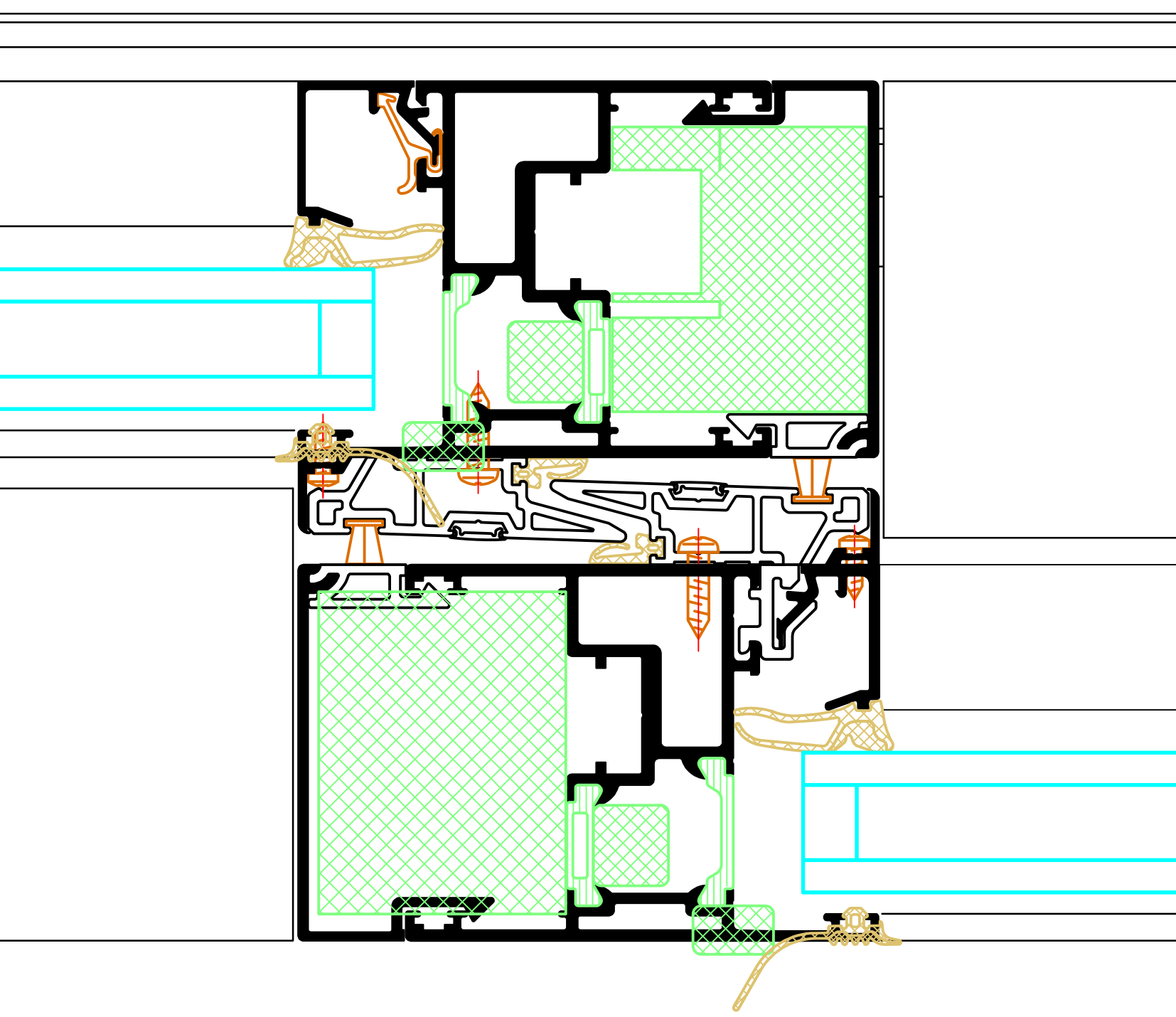
7.1



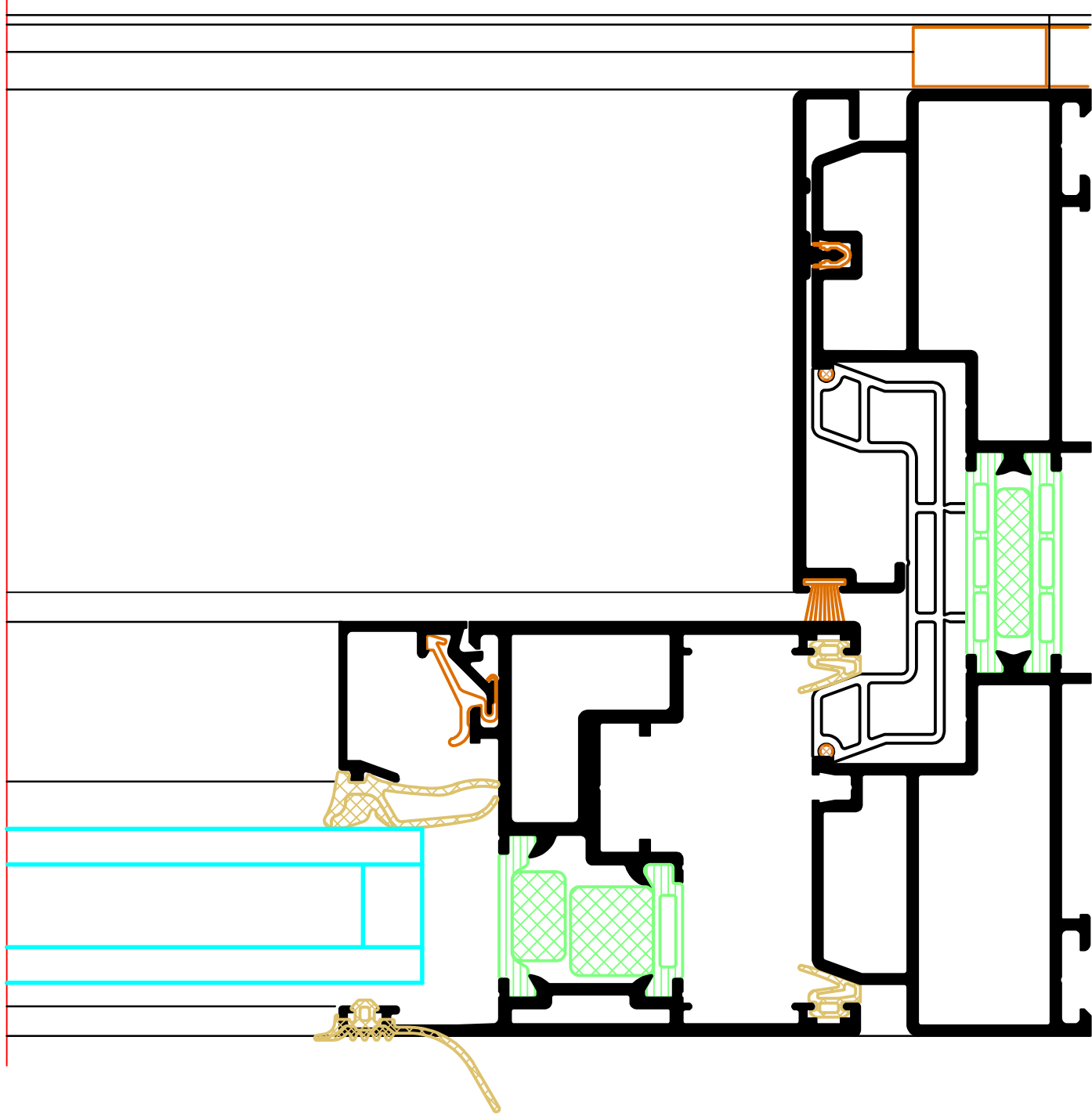
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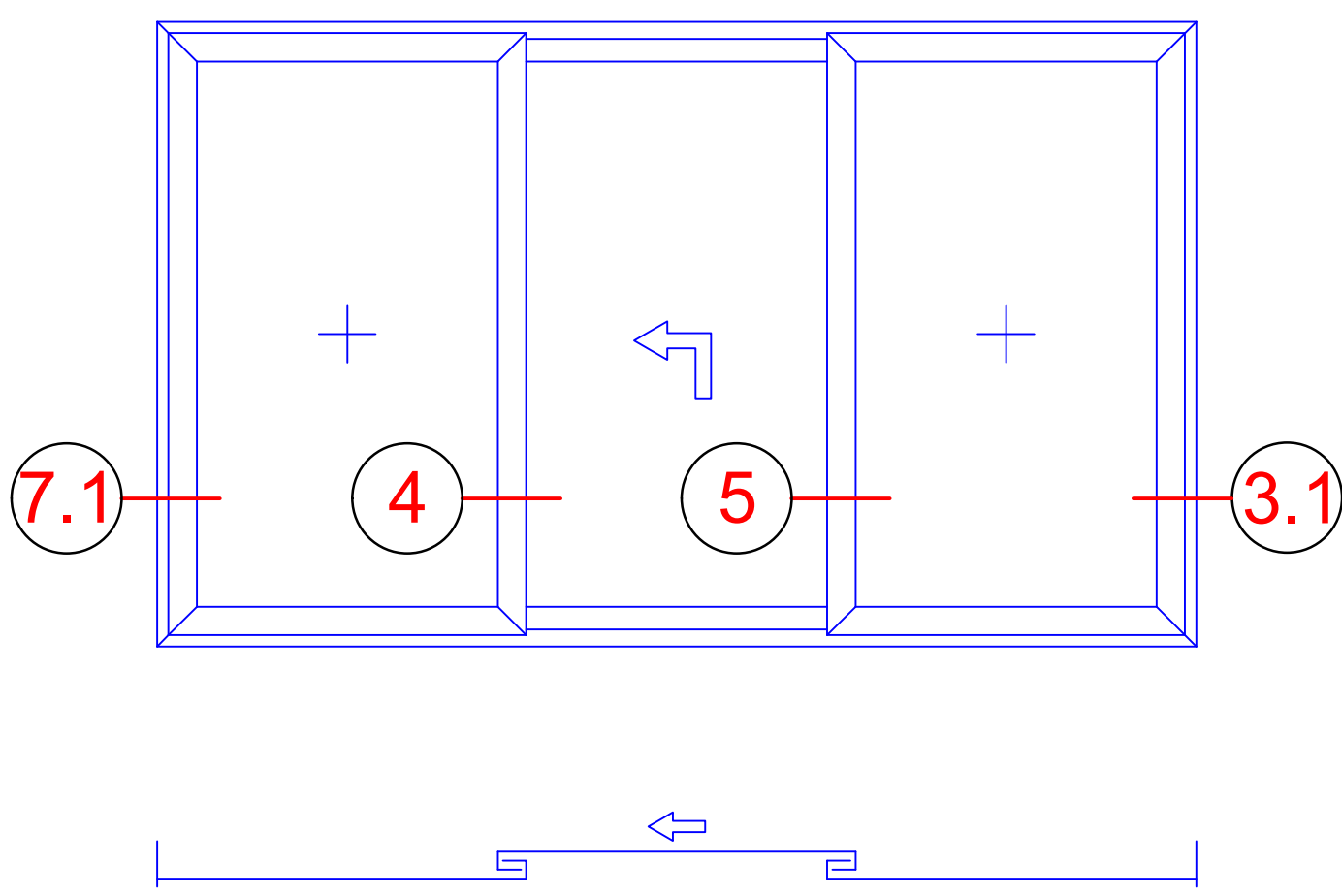
5



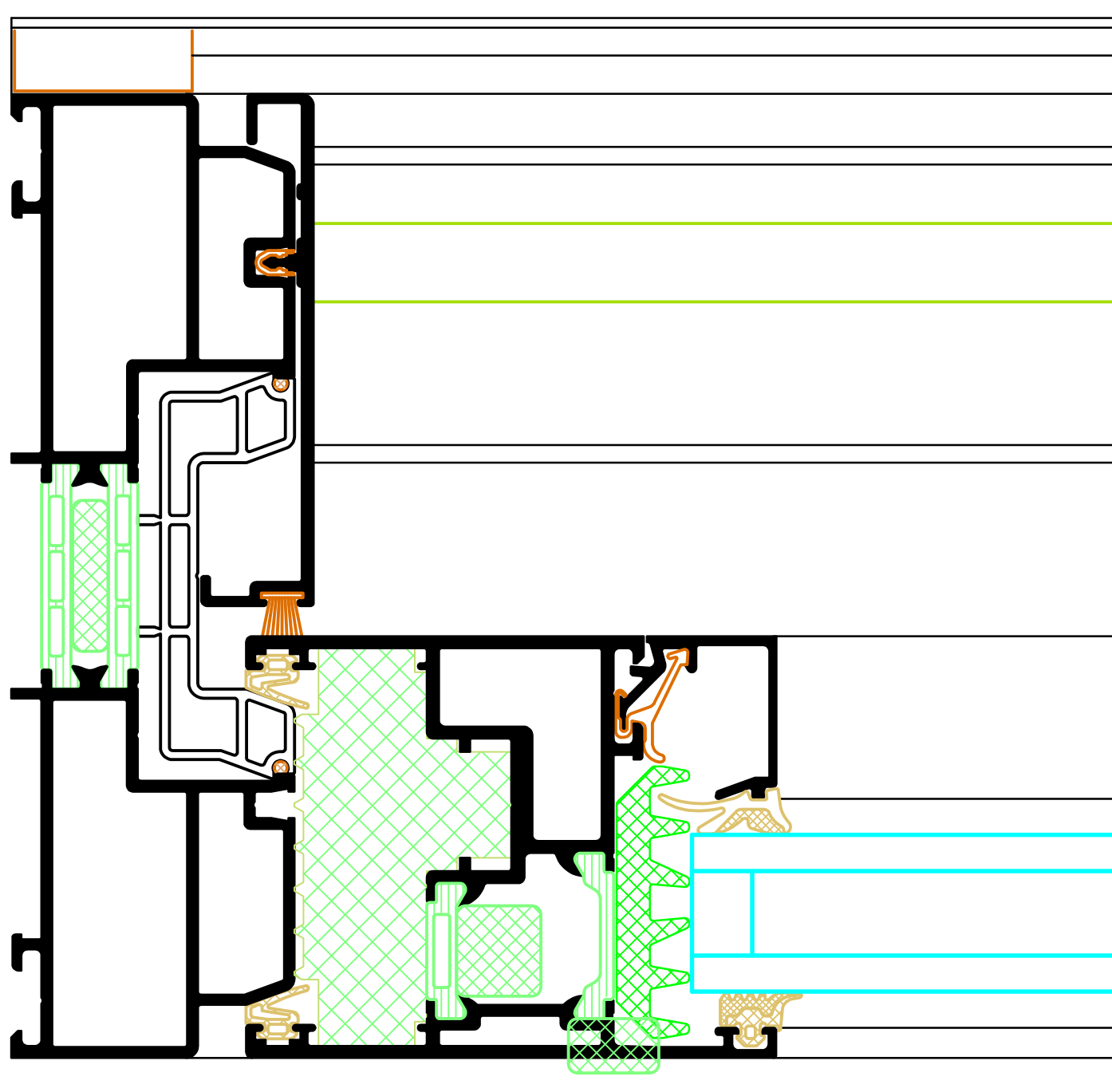
3.1



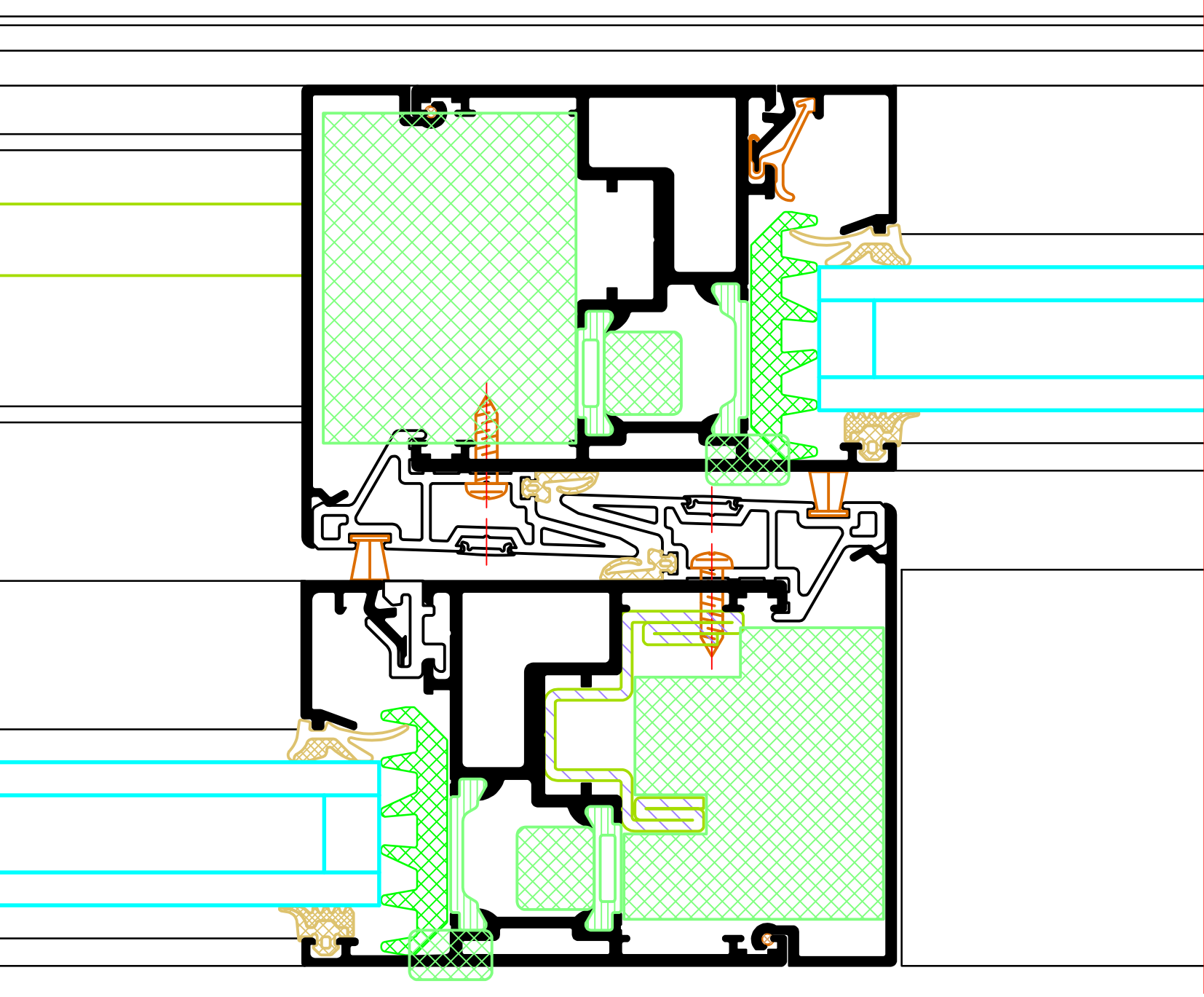
Typ 2C mit Wärmeschutzoptimierung
Type 2C with thermal insulation optimisation



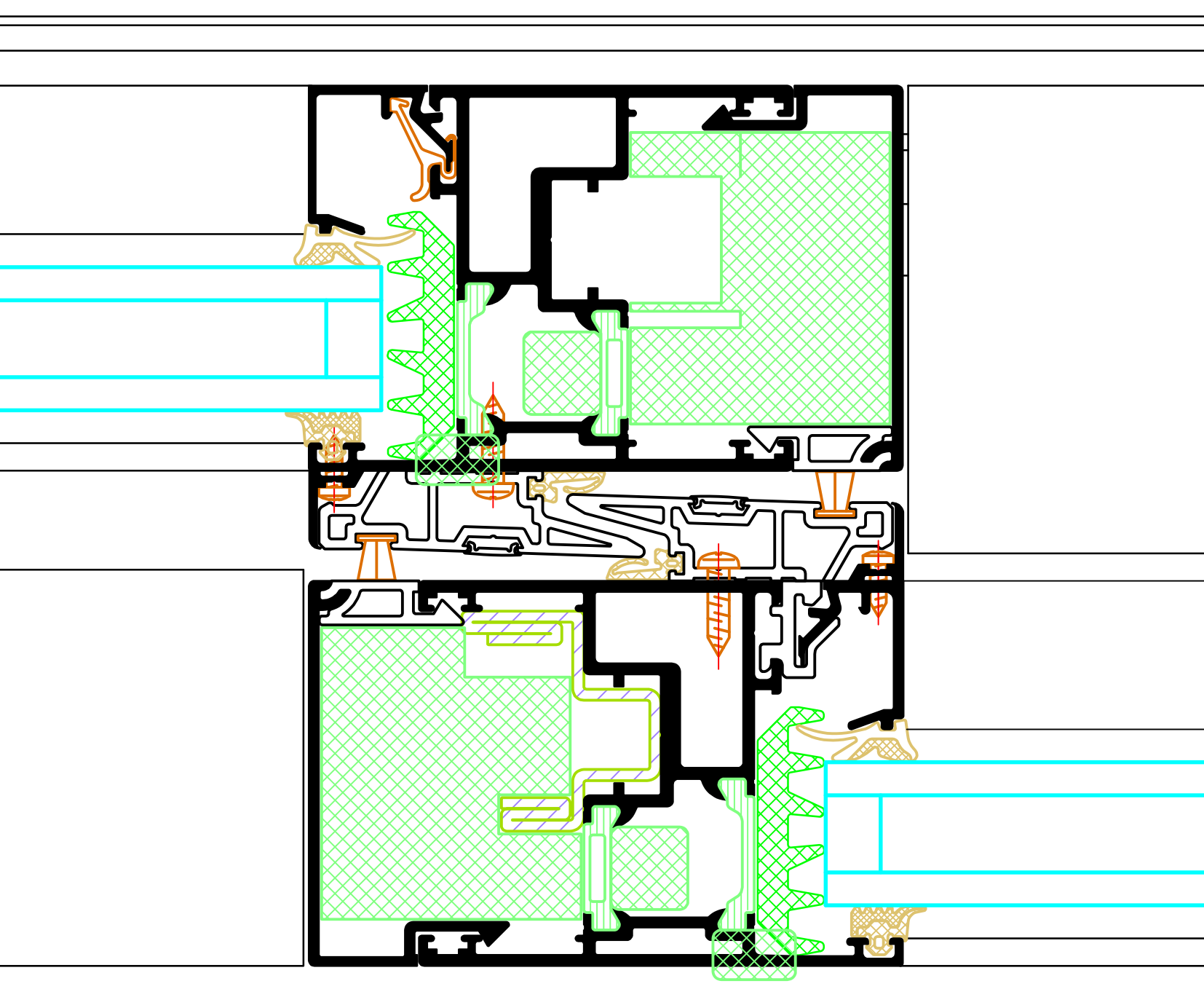
7.1



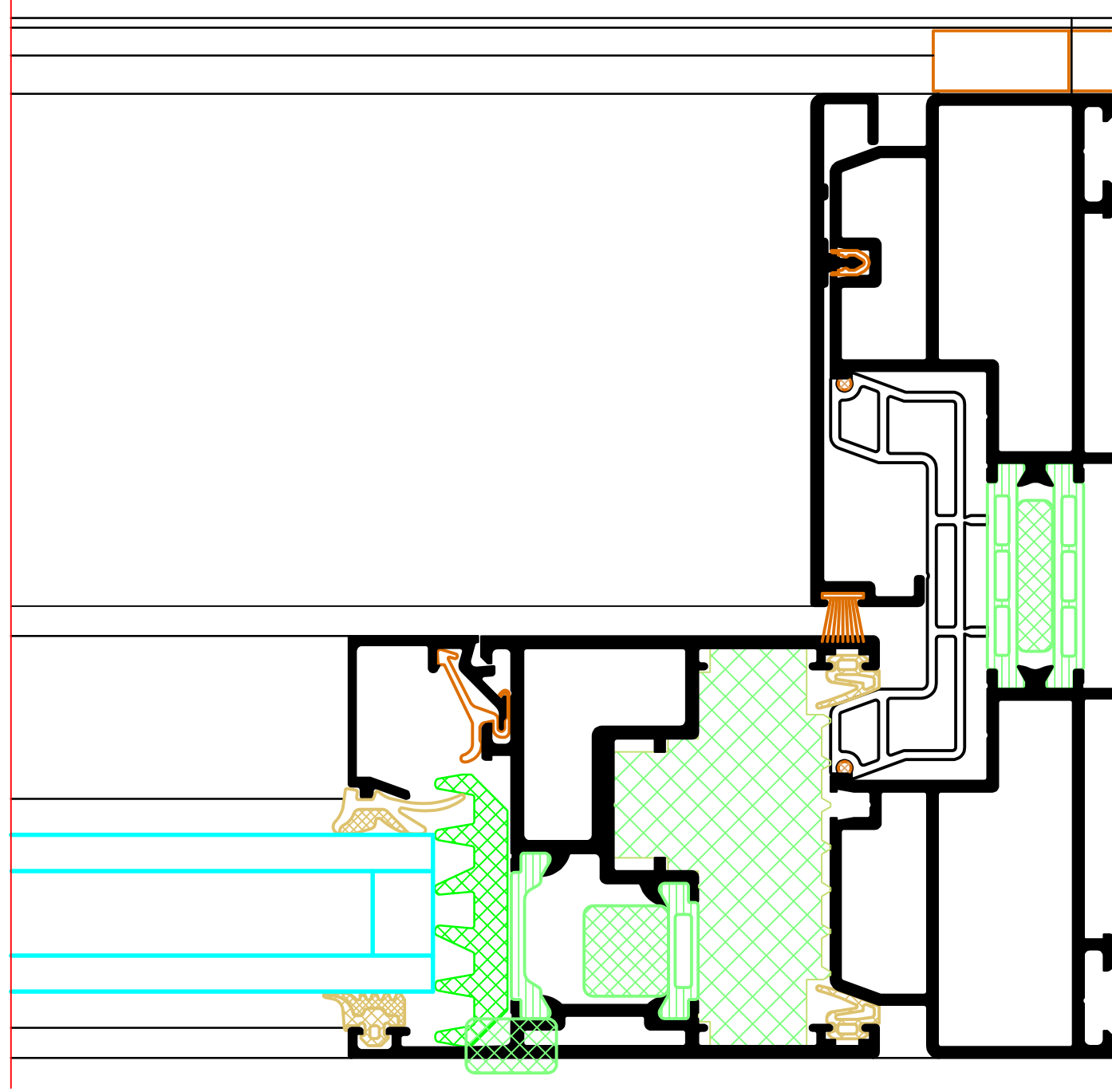
4



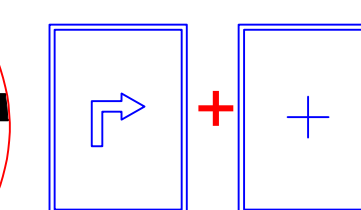
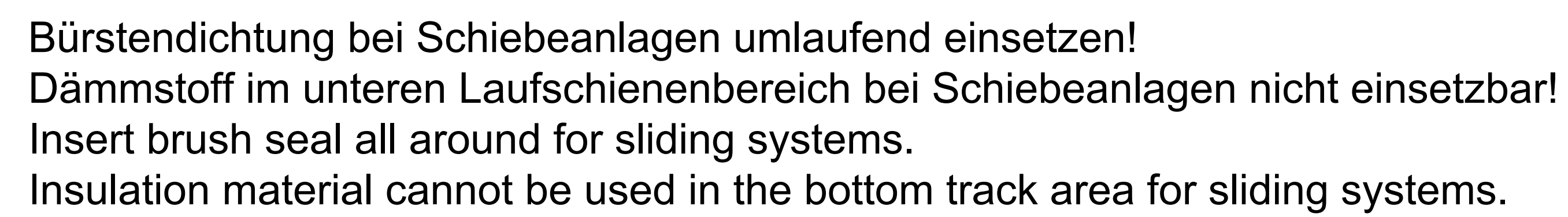
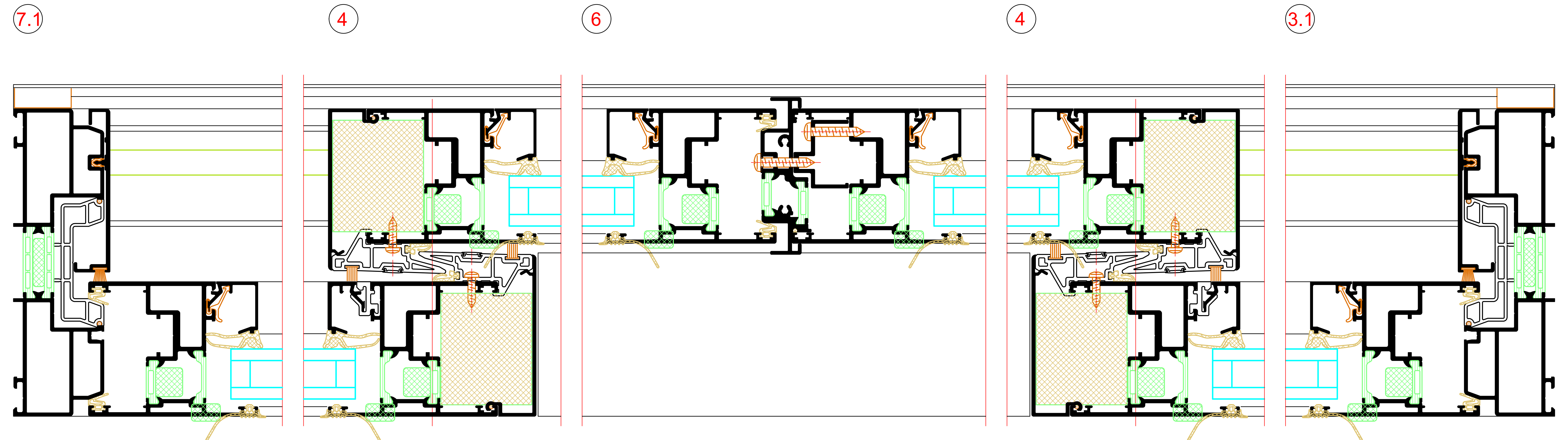
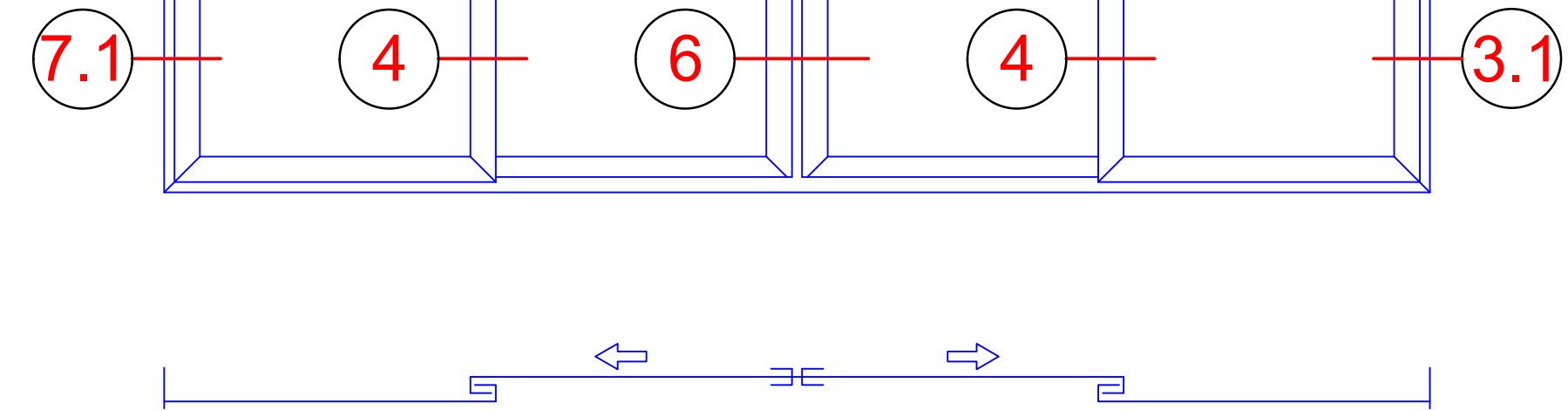
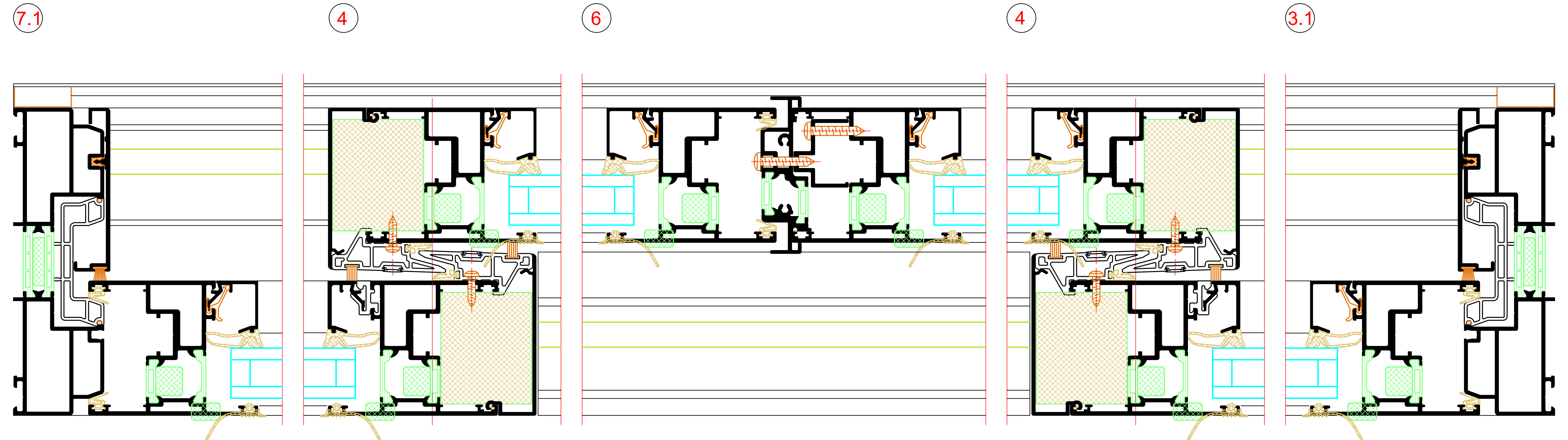
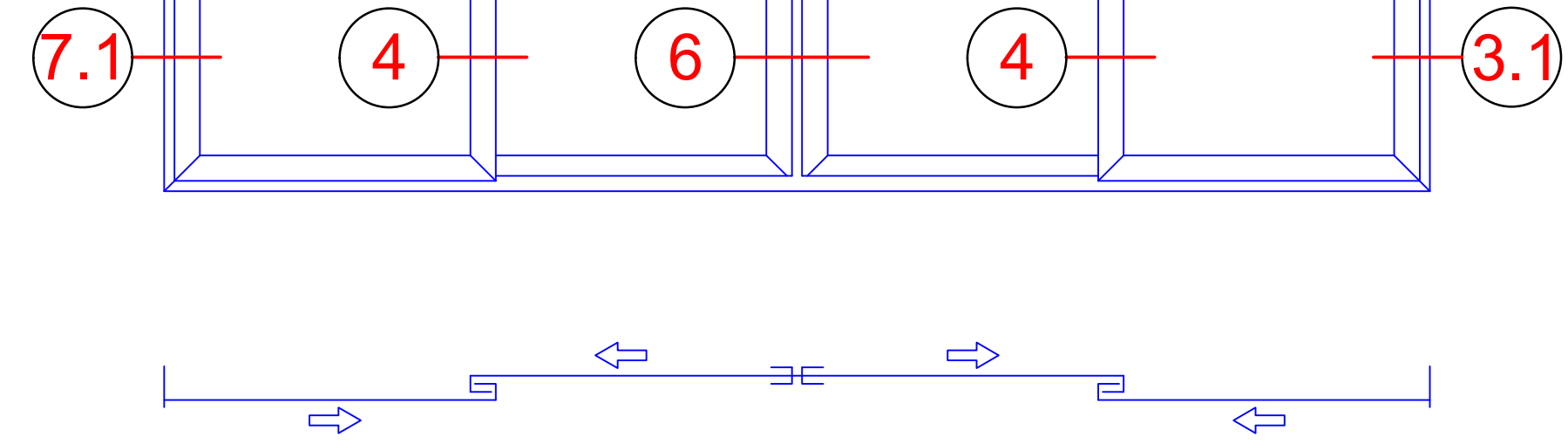
5



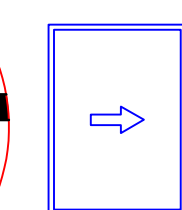
3.1



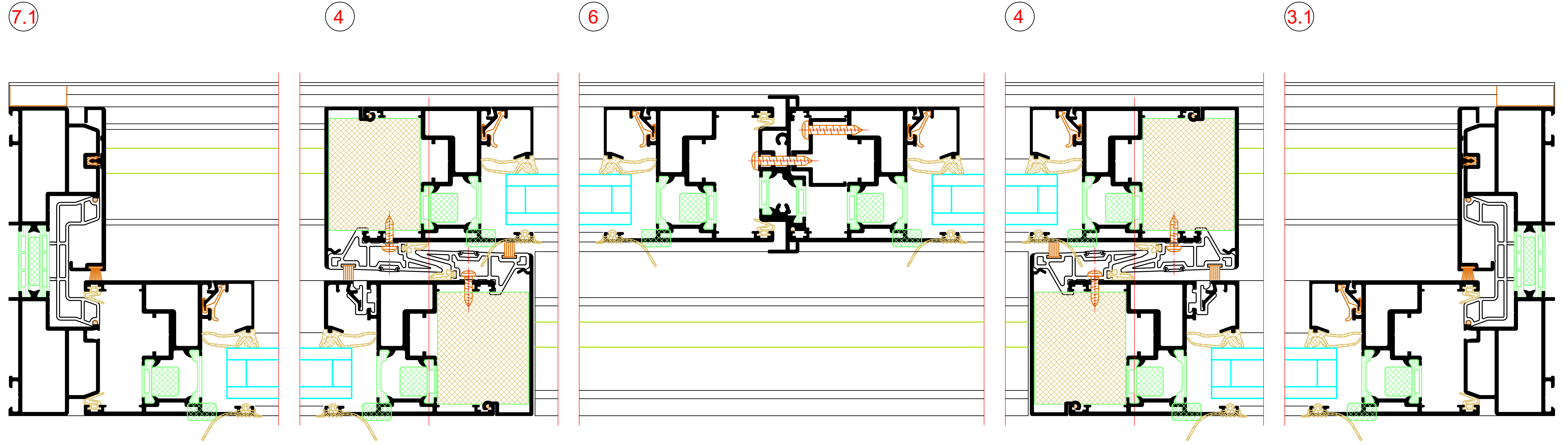
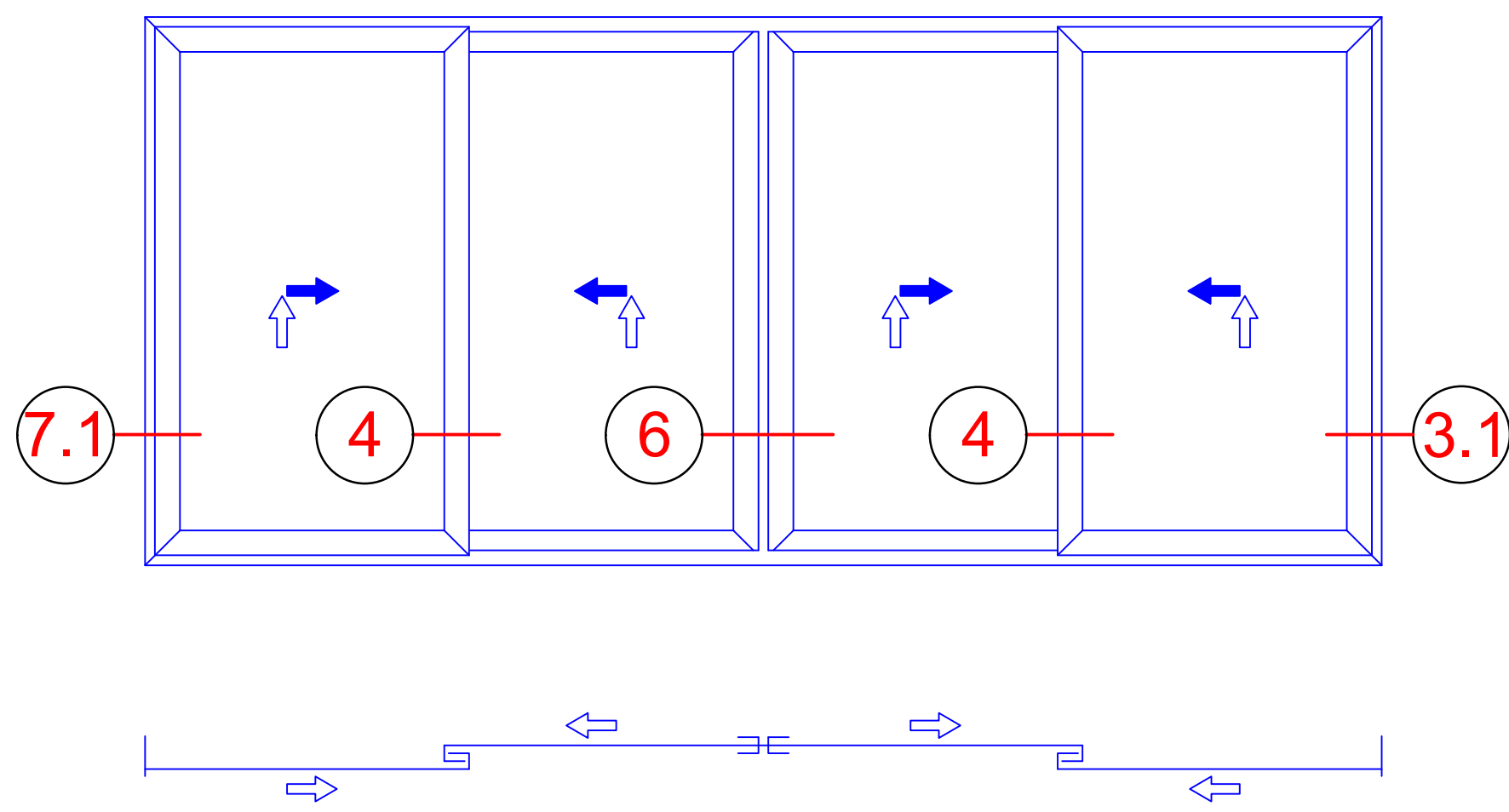
The diagram shows a four-lane microarray. Each lane contains a grid of probes. A red horizontal line is drawn across the middle of the array. Below the line, the number of hybridizations is recorded in circles: 4 for the first lane, 6 for the second, 4 for the third, and an empty circle for the fourth. Above the line, blue arrows indicate the orientation of the probes: right-pointing for the first and third lanes, and left-pointing for the second and fourth lanes.



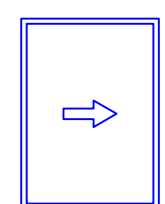
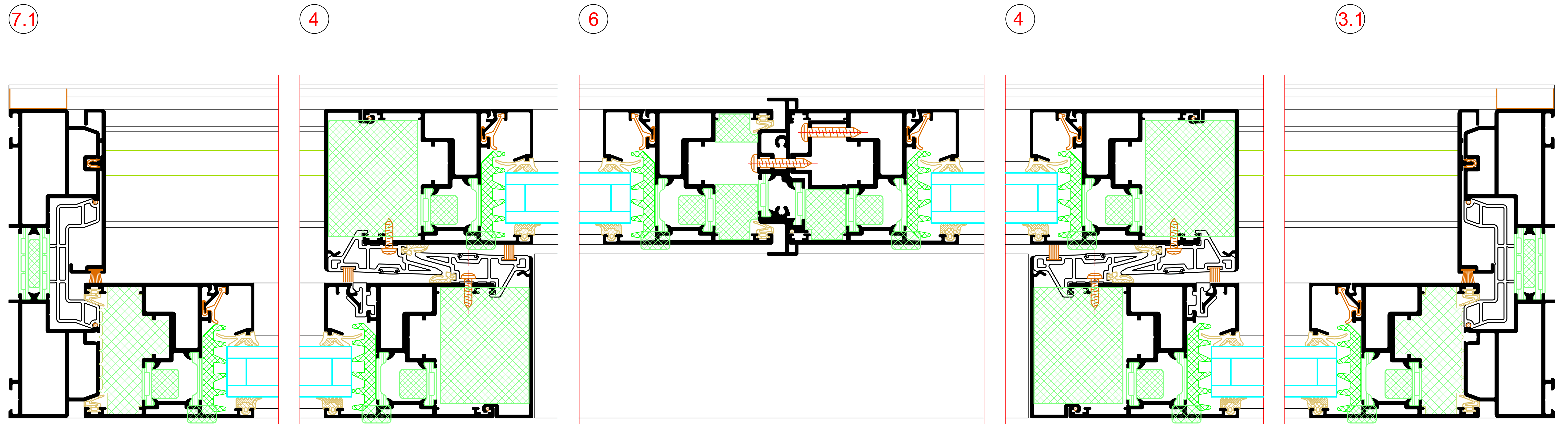
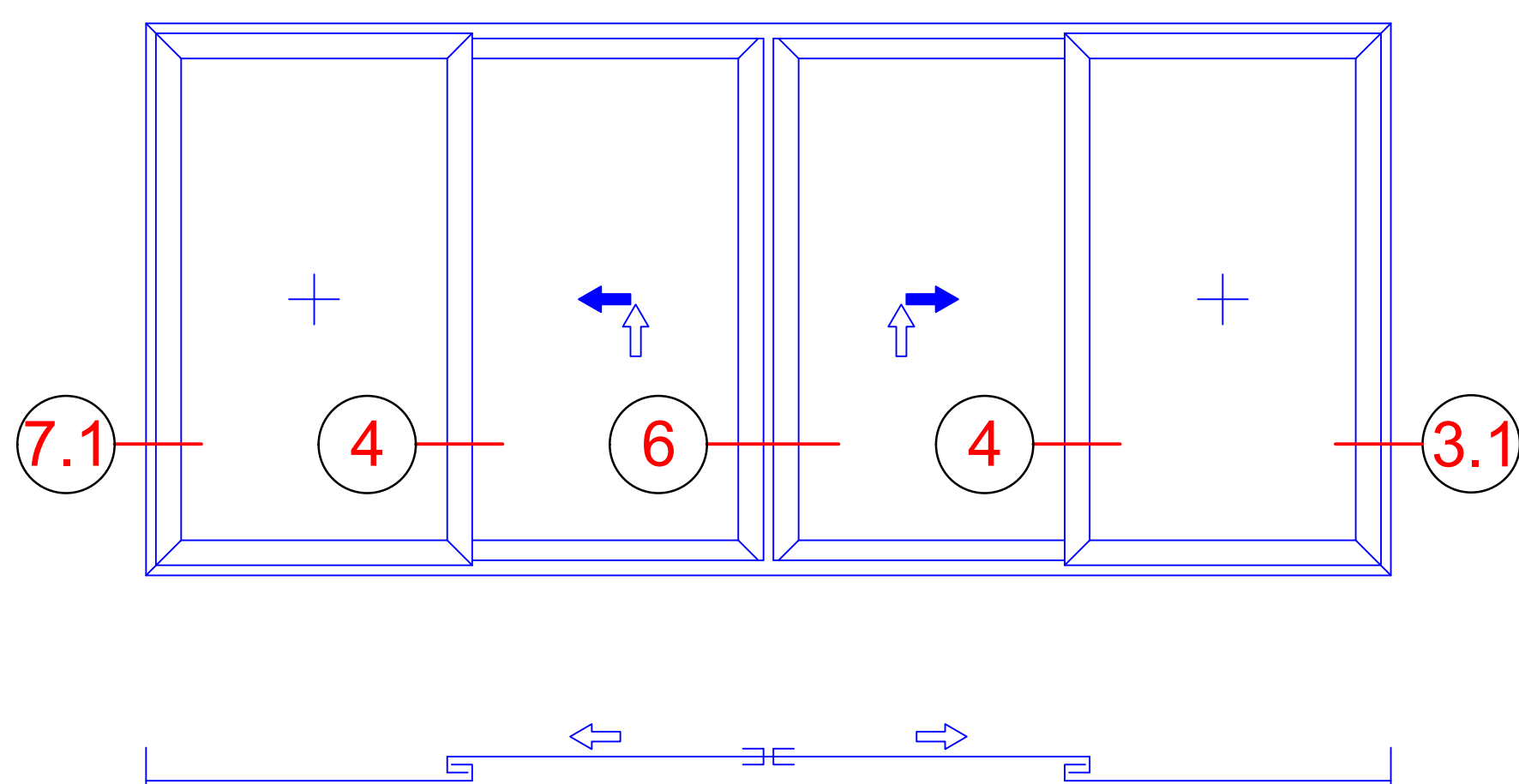
A diagram showing a nozzle assembly with a spray pattern. The nozzle is black and L-shaped, with a small rectangular opening. From this opening, a fan of orange lines radiates outwards, representing a spray or flow. The entire diagram is enclosed within a red circle.

[illegible]

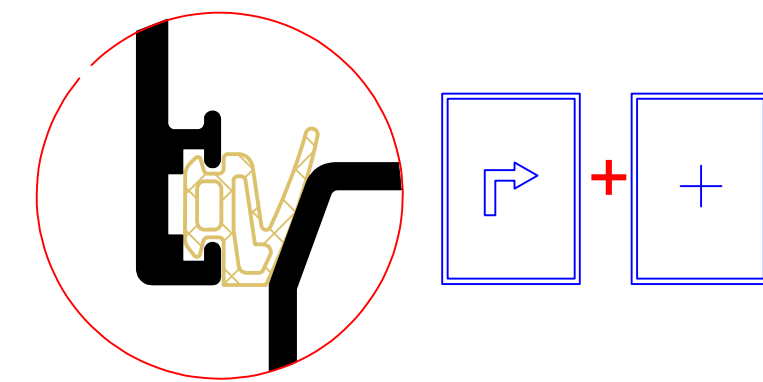
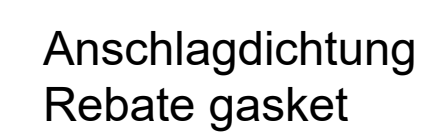
Typ 2D mit Wärmeschutzoptimierung
Type 2D with thermal insulation optimisation



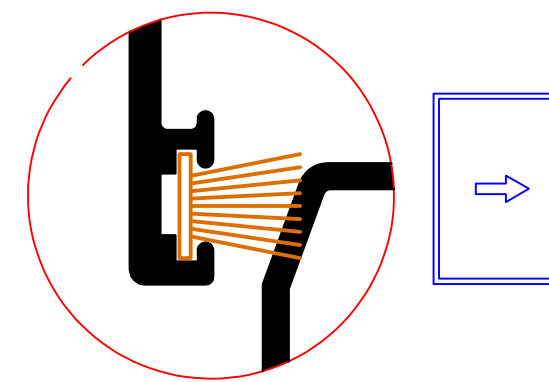
Typ 2D/1 mit Wärmeschutzoptimierung
Type 2D/1 with thermal insulation optimisation



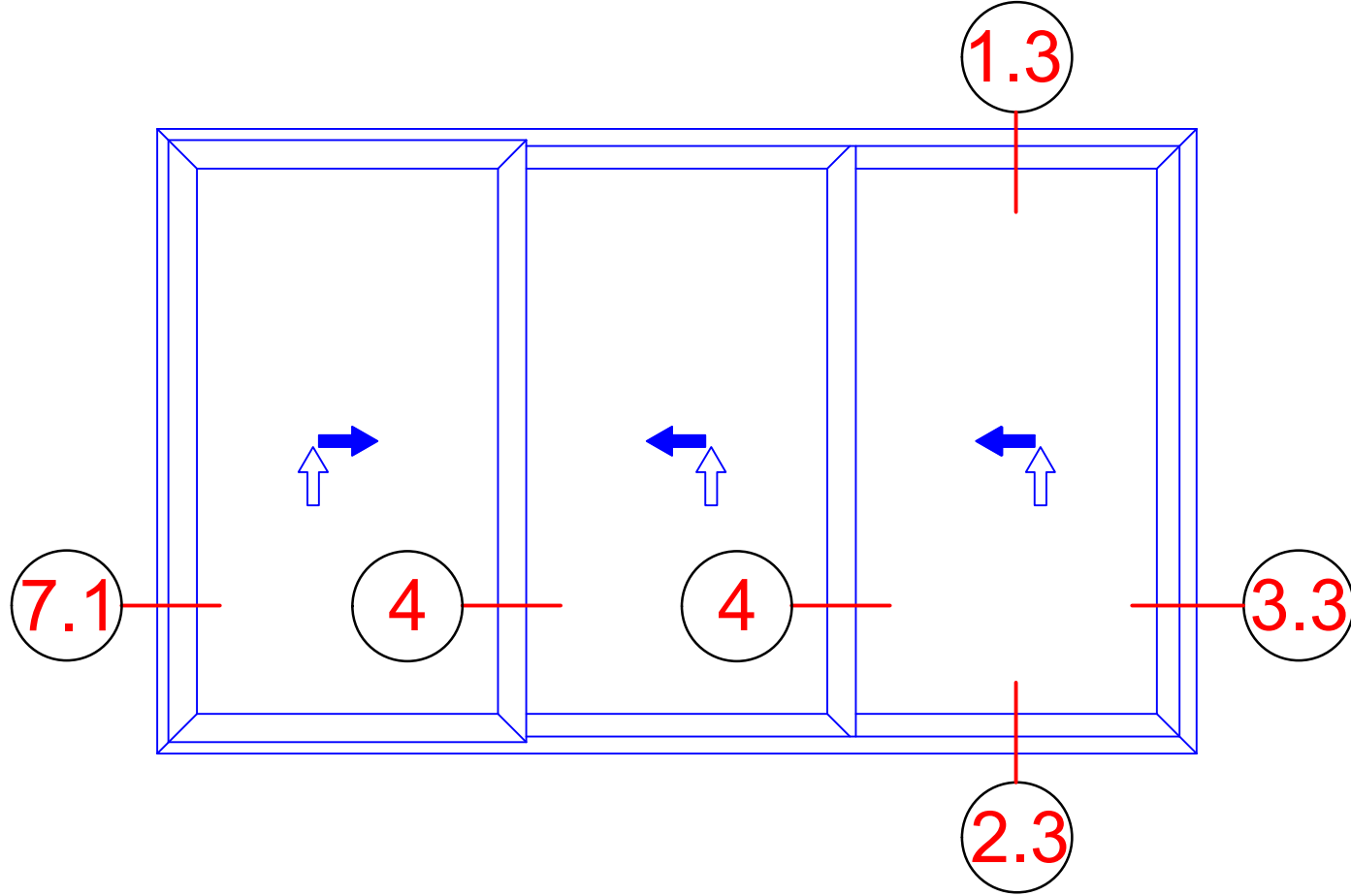
Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.



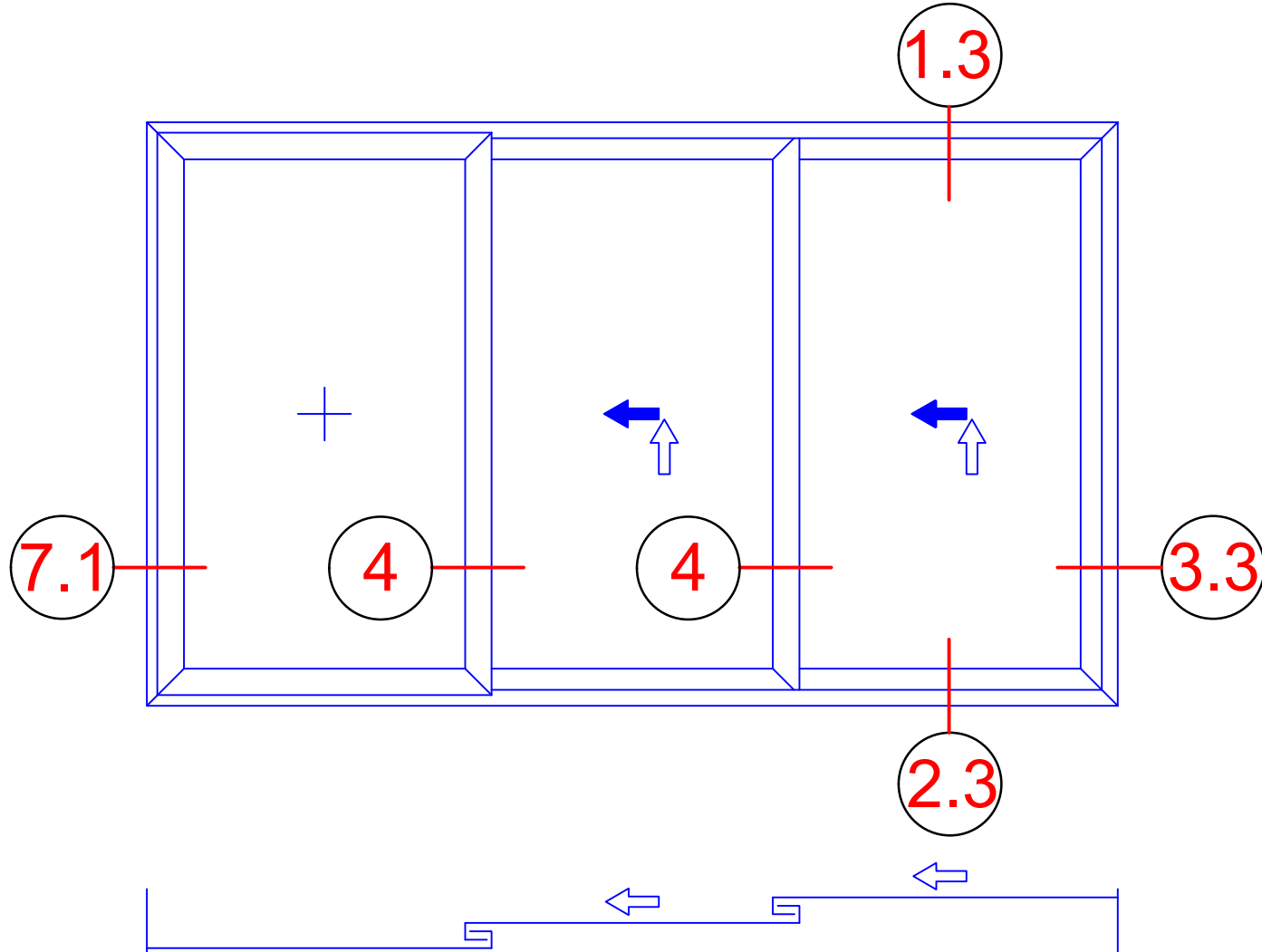
Bürstendichtung
Brush seal

[illegible]

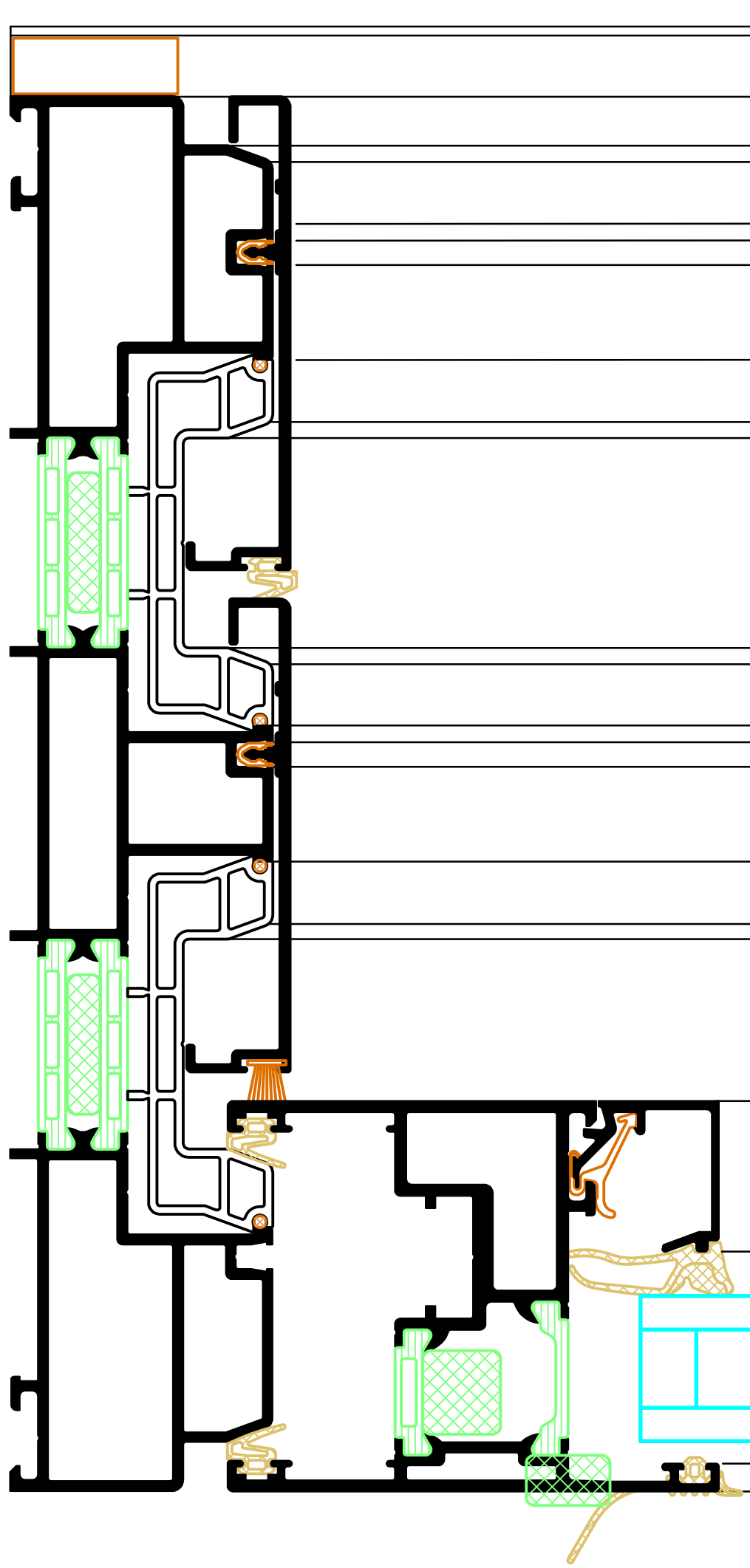
Typ 3E
Type 3E



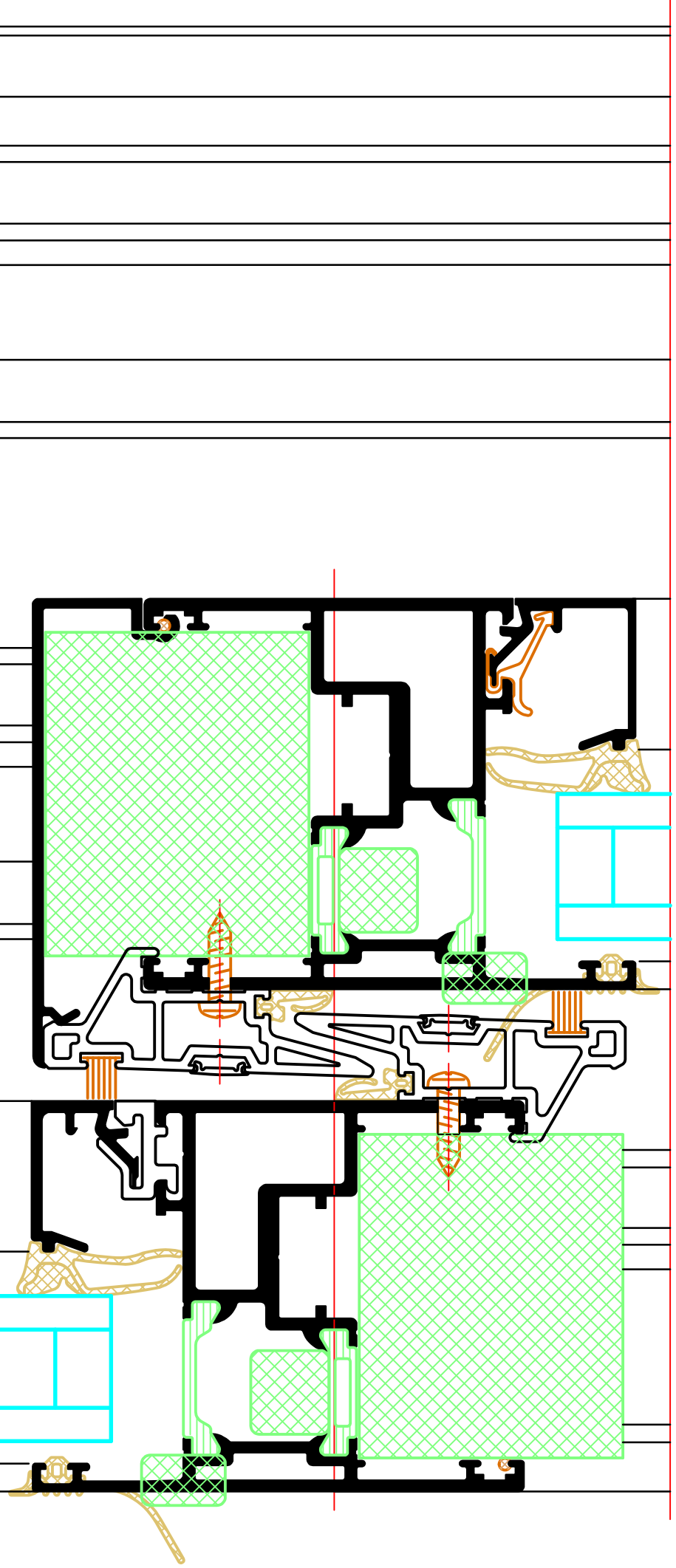
Typ 3E/1
Type 3E/1



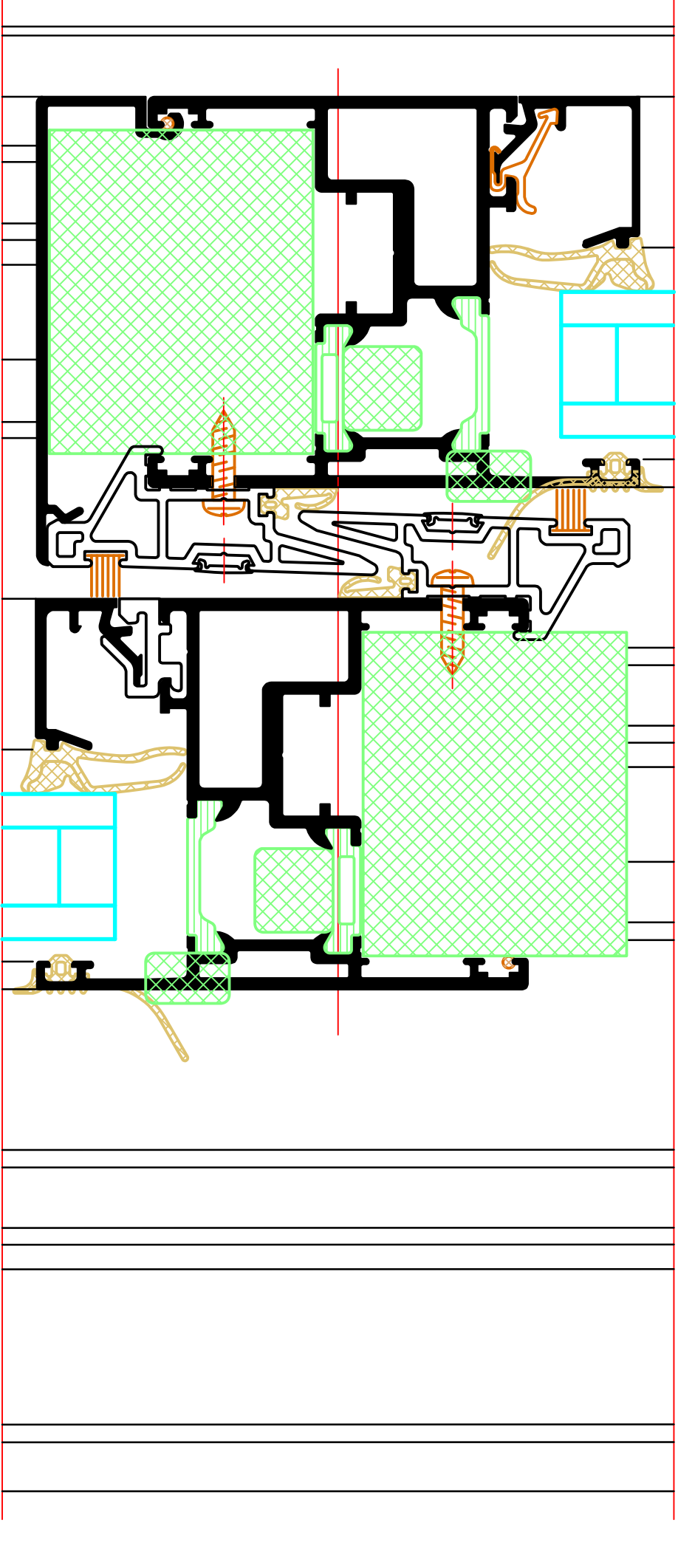
7.1



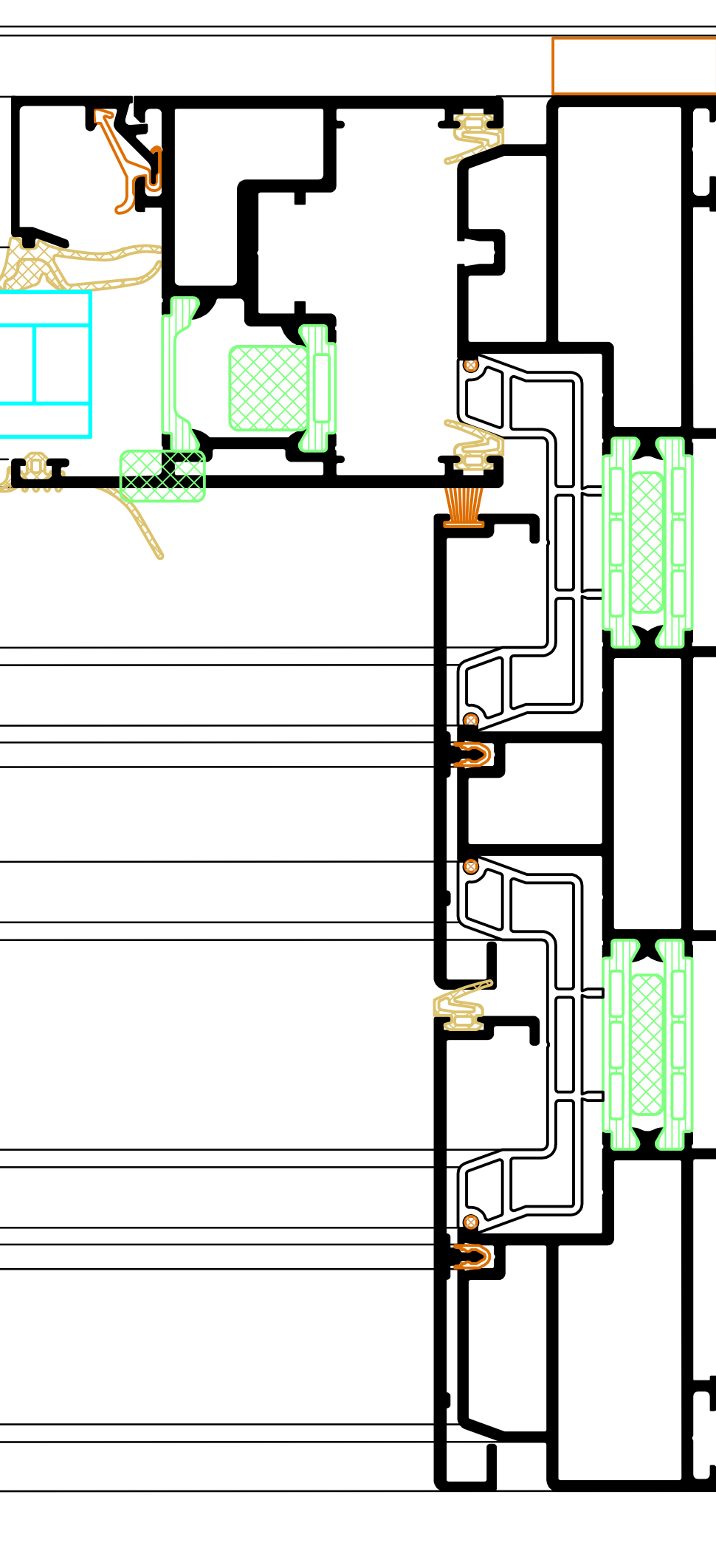
4



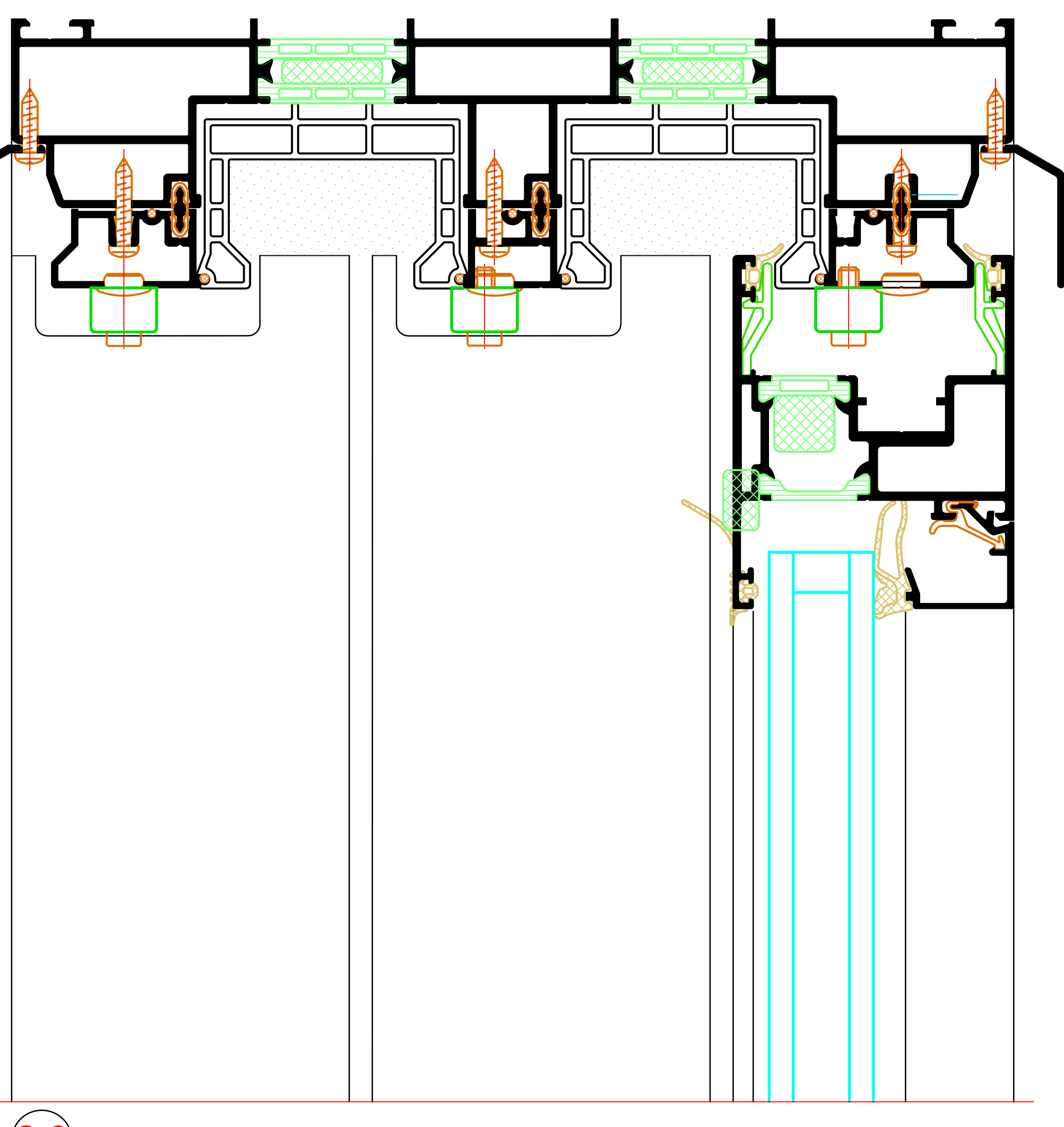
4



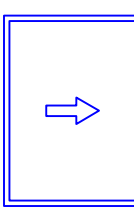
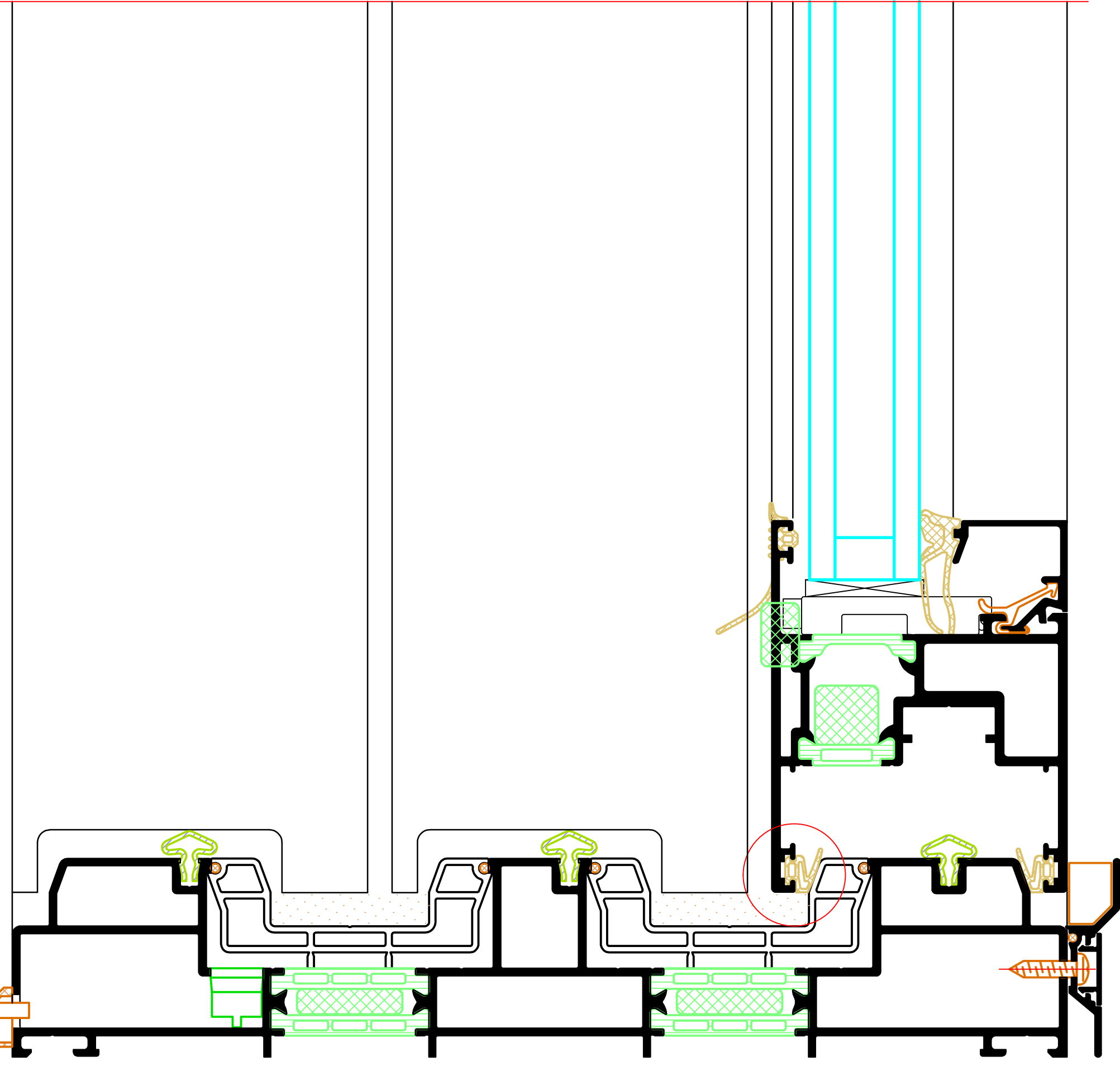
3.3



1.3

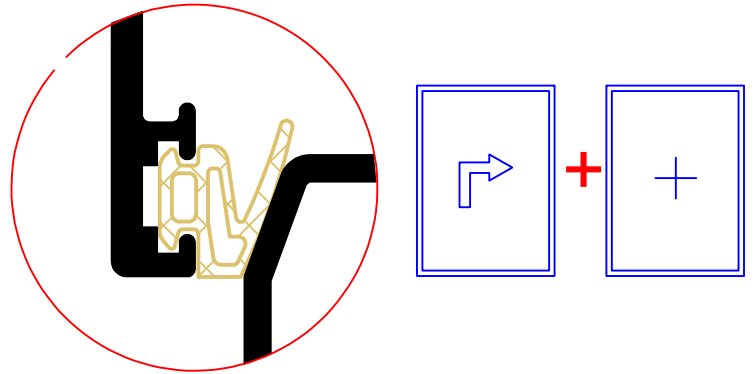


2.3

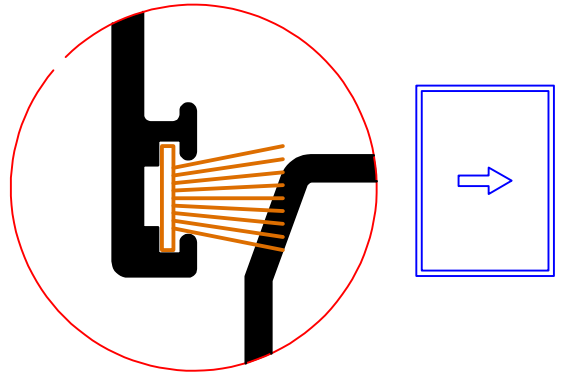


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

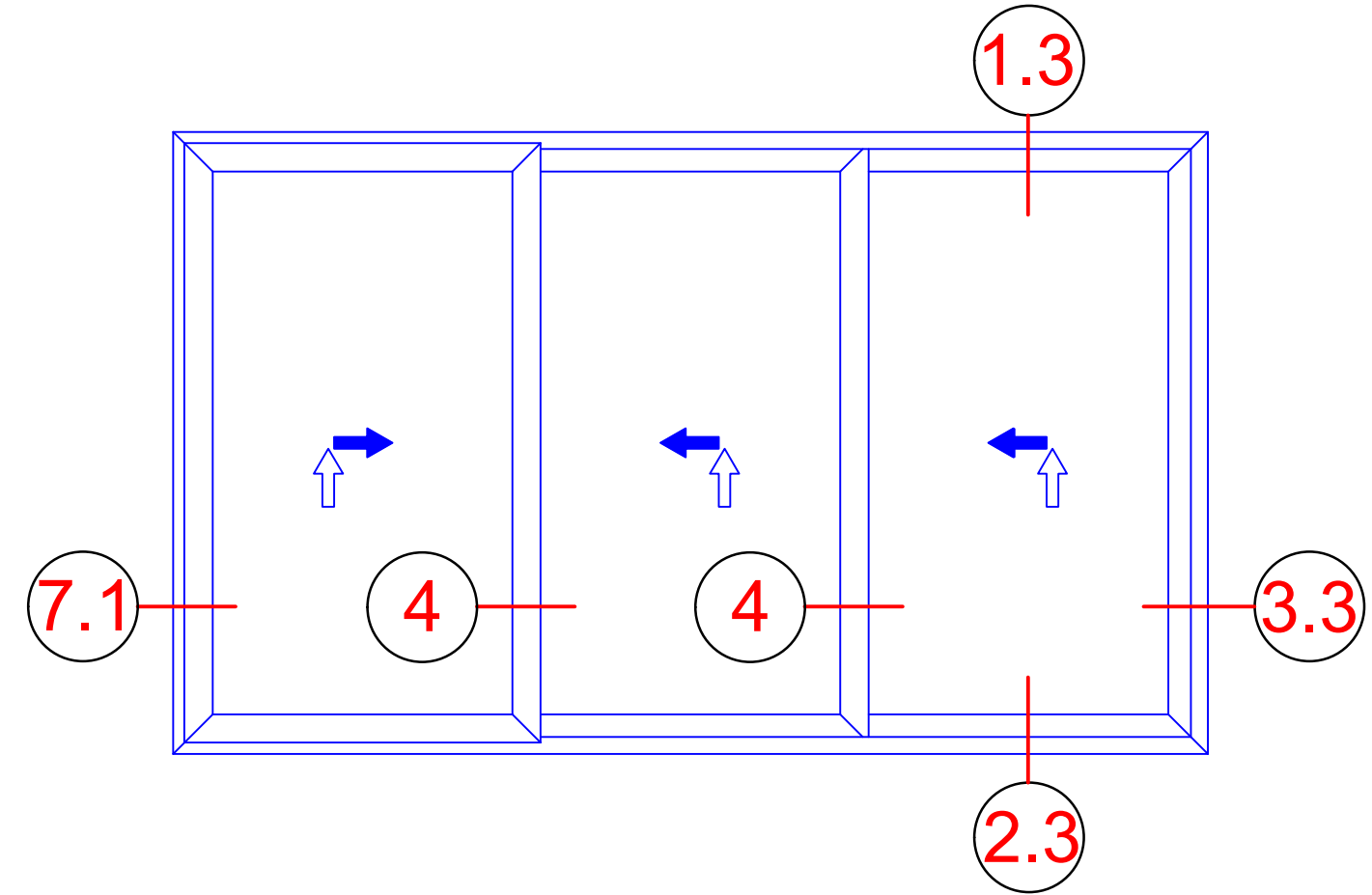
Anschlagdichtung
Rebate gasket



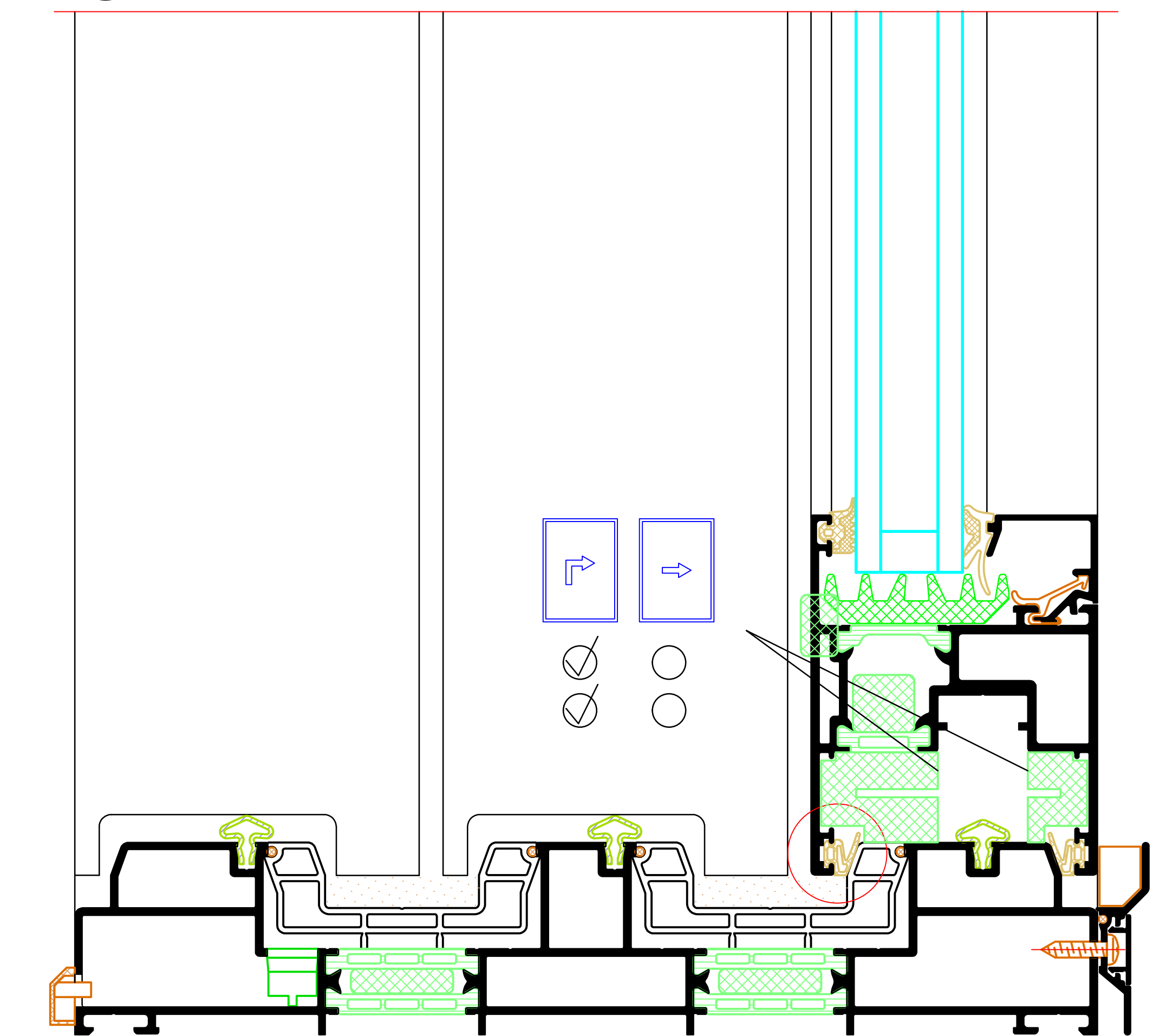
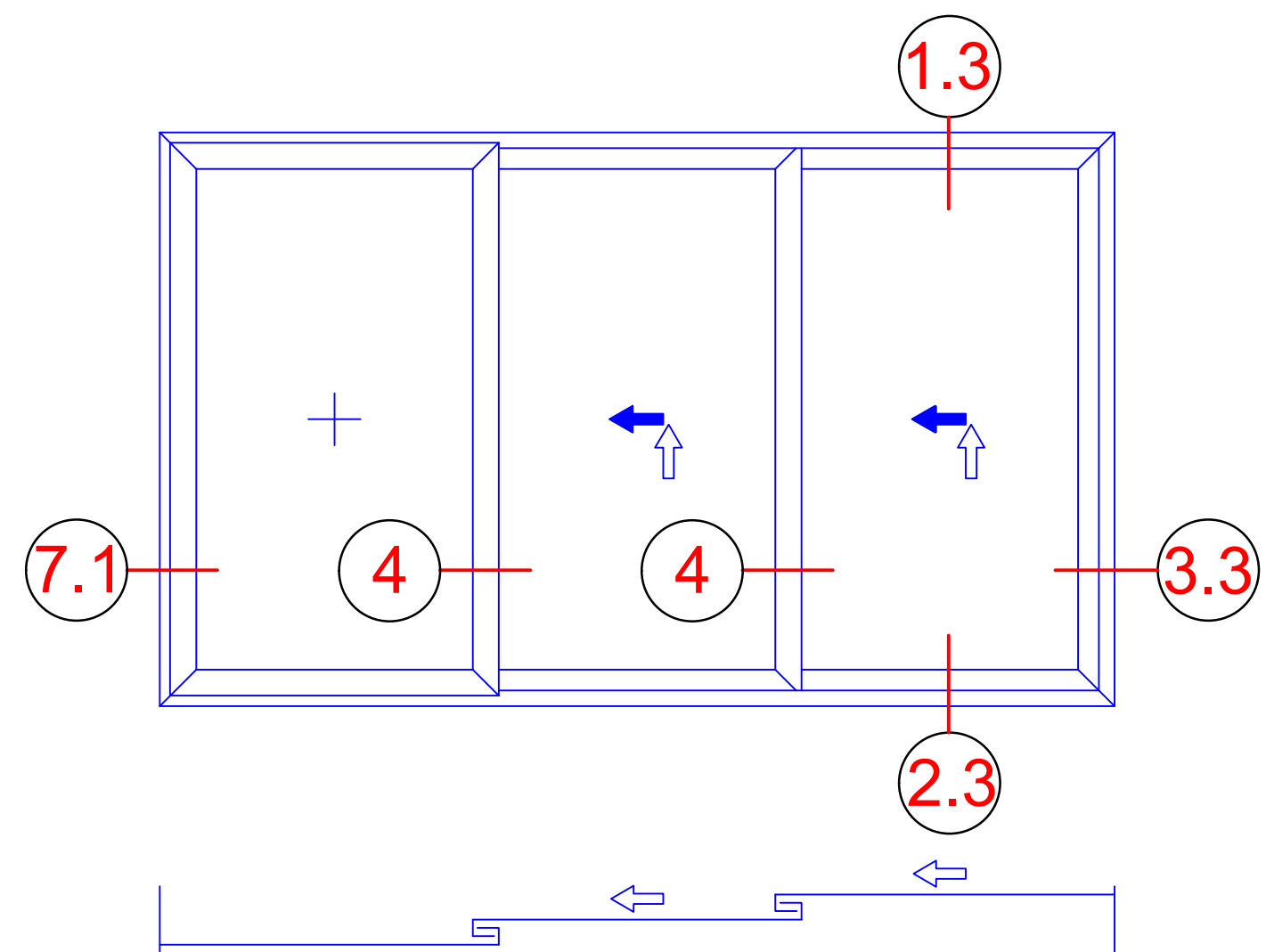
Bürstendichtung
Brush seal



Typ 3E mit Wärmeschutzoptimierung
Type 3E with thermal insulation optimisation

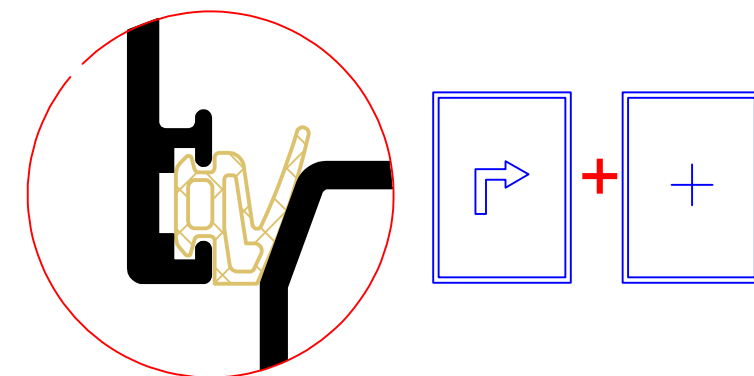


Typ 3E/1 mit Wärmeschutzoptimierung
Type 3E/1 with thermal insulation optimisation

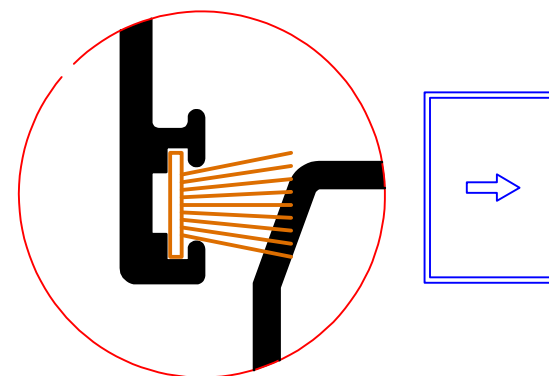


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

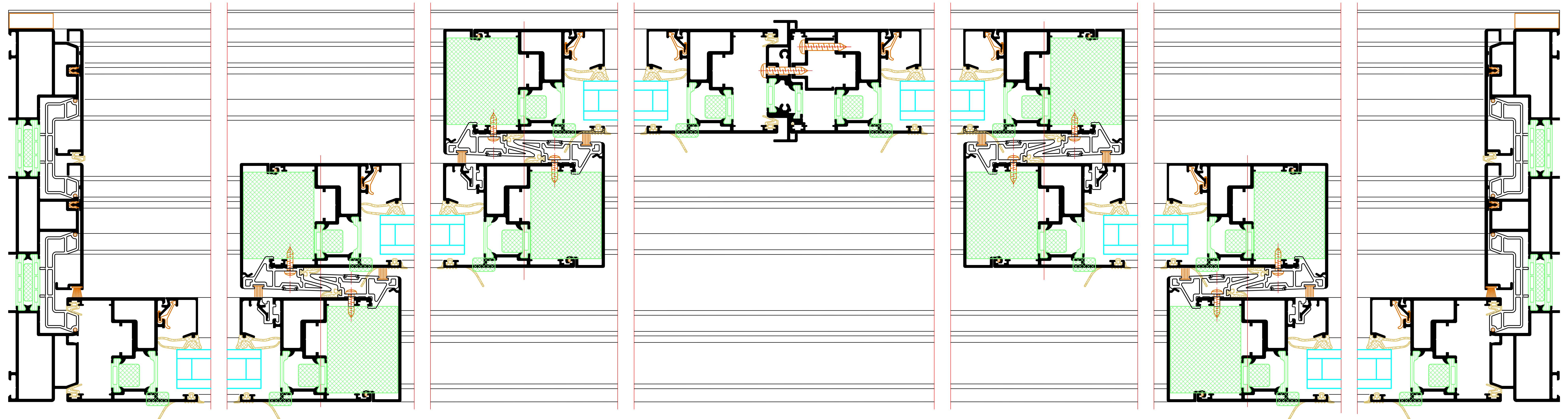
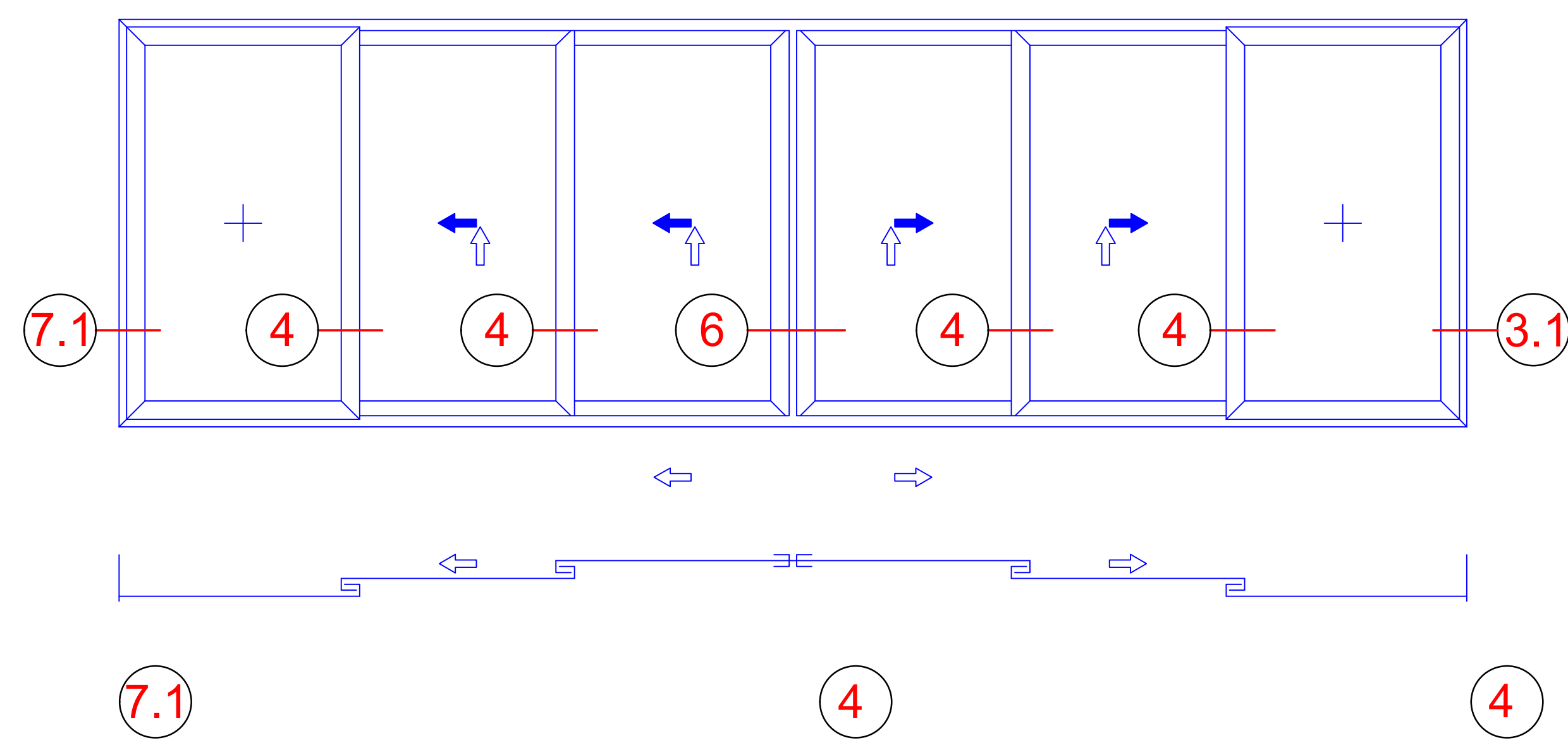
Anschlagdichtung
Rebate gasket



Bürstendichtung
Brush seal

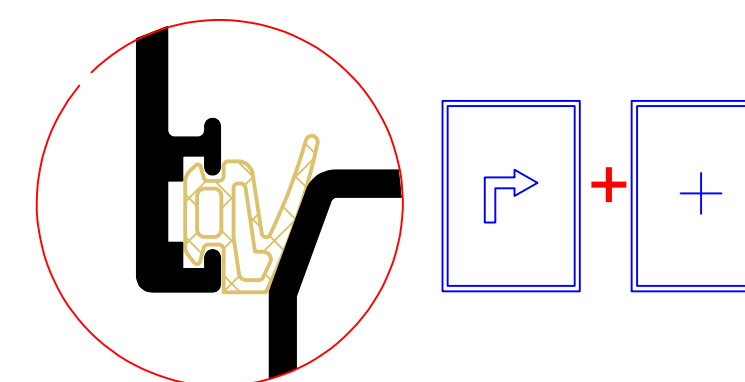
[illegible]

Typ 3F
Type 3F

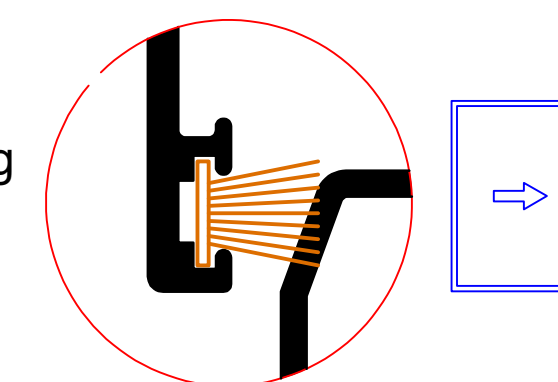


Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

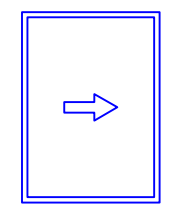
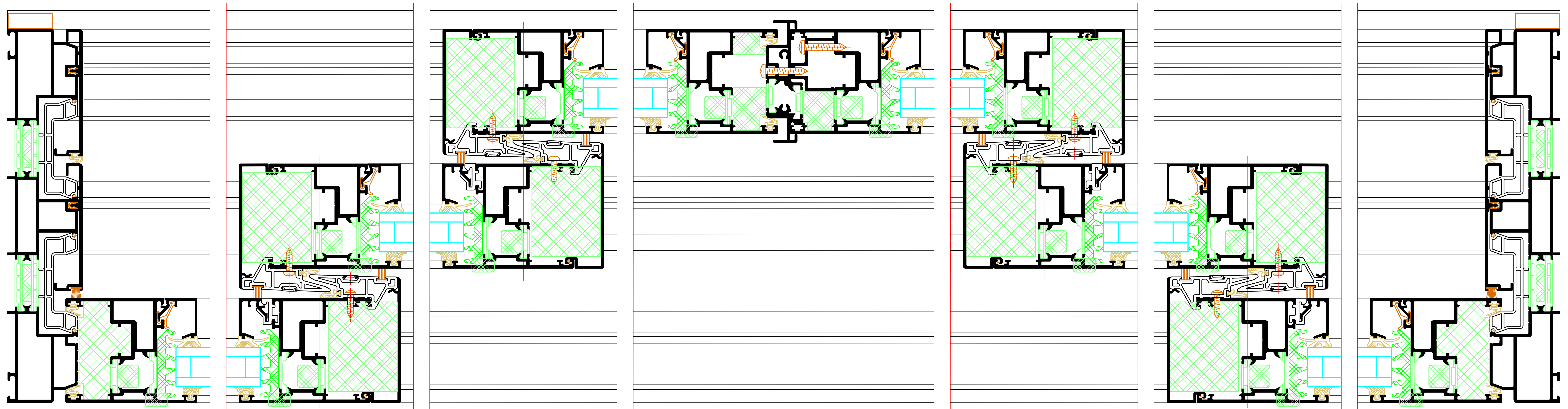
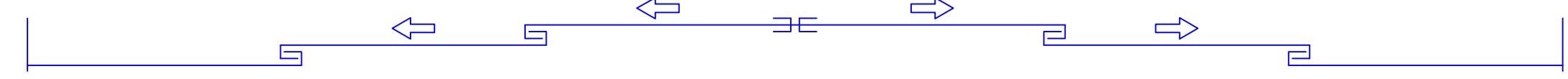
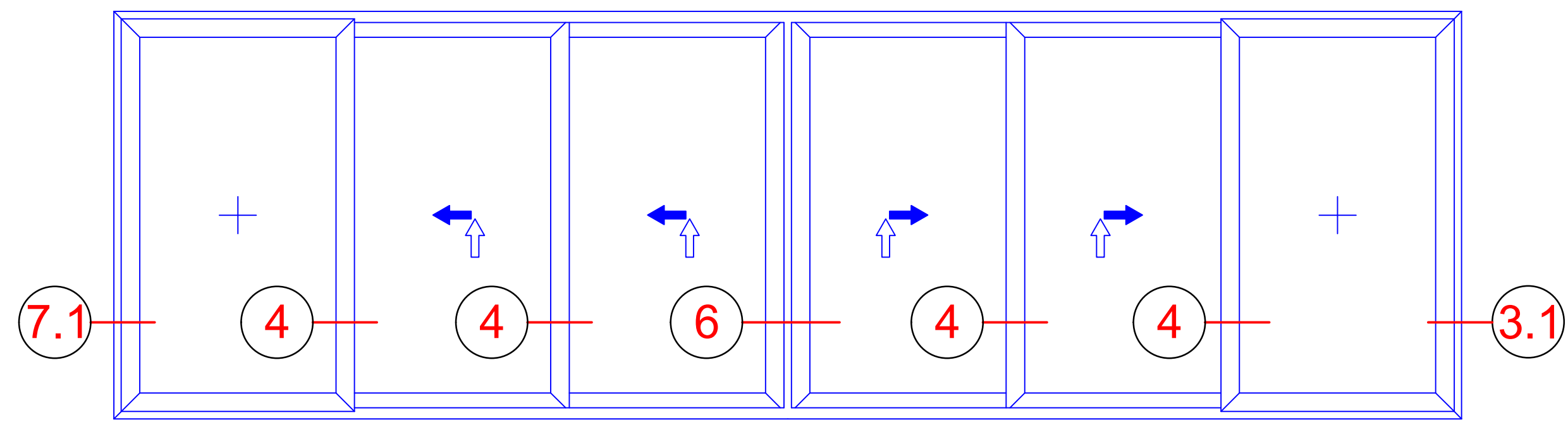
Anschlagdichtung
Rebate gasket



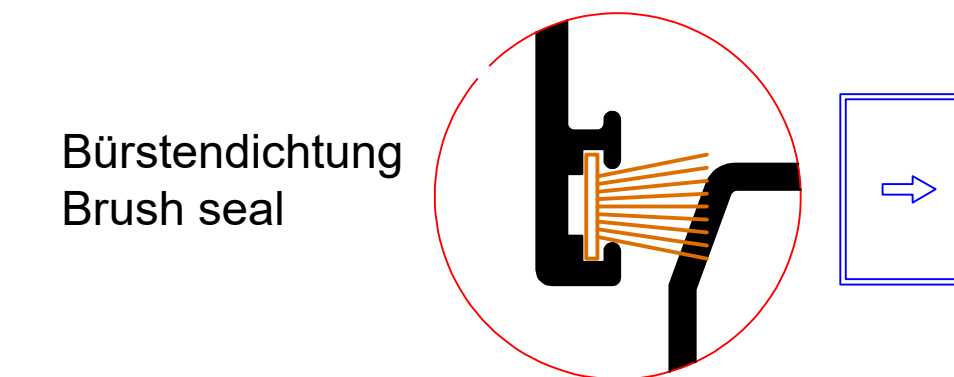
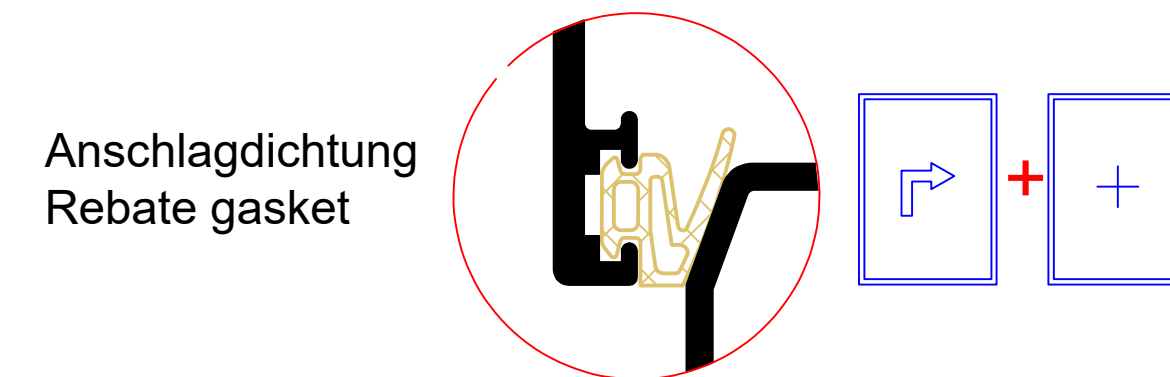
Bürstendichtung
Brush seal

[illegible]

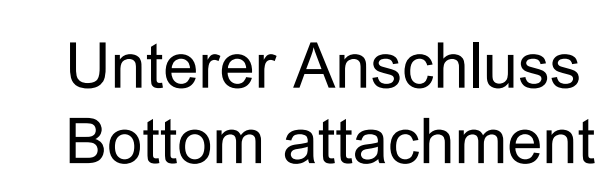
Typ 3F mit Wärmeschutzoptimierung
Type 3F with thermal insulation optimisation



Bürstendichtung bei Schiebeanlagen umlaufend einsetzen!
Dämmstoff im unteren Laufschienebereich bei Schiebeanlagen nicht einsetzbar!
Insert brush seal all around for sliding systems.
Insulation material cannot be used in the bottom track area for sliding systems.

[illegible]

Oberer Anschluss
Top attachment

[illegible]

