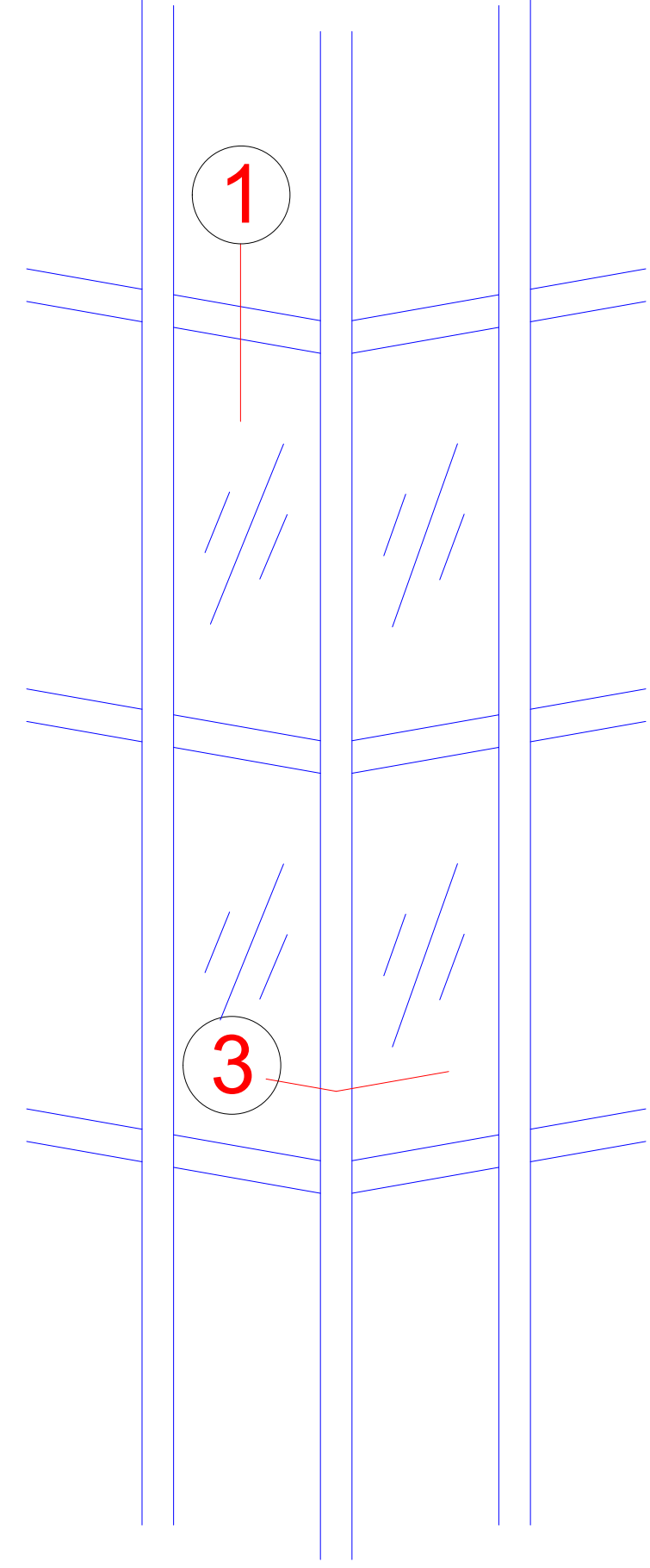
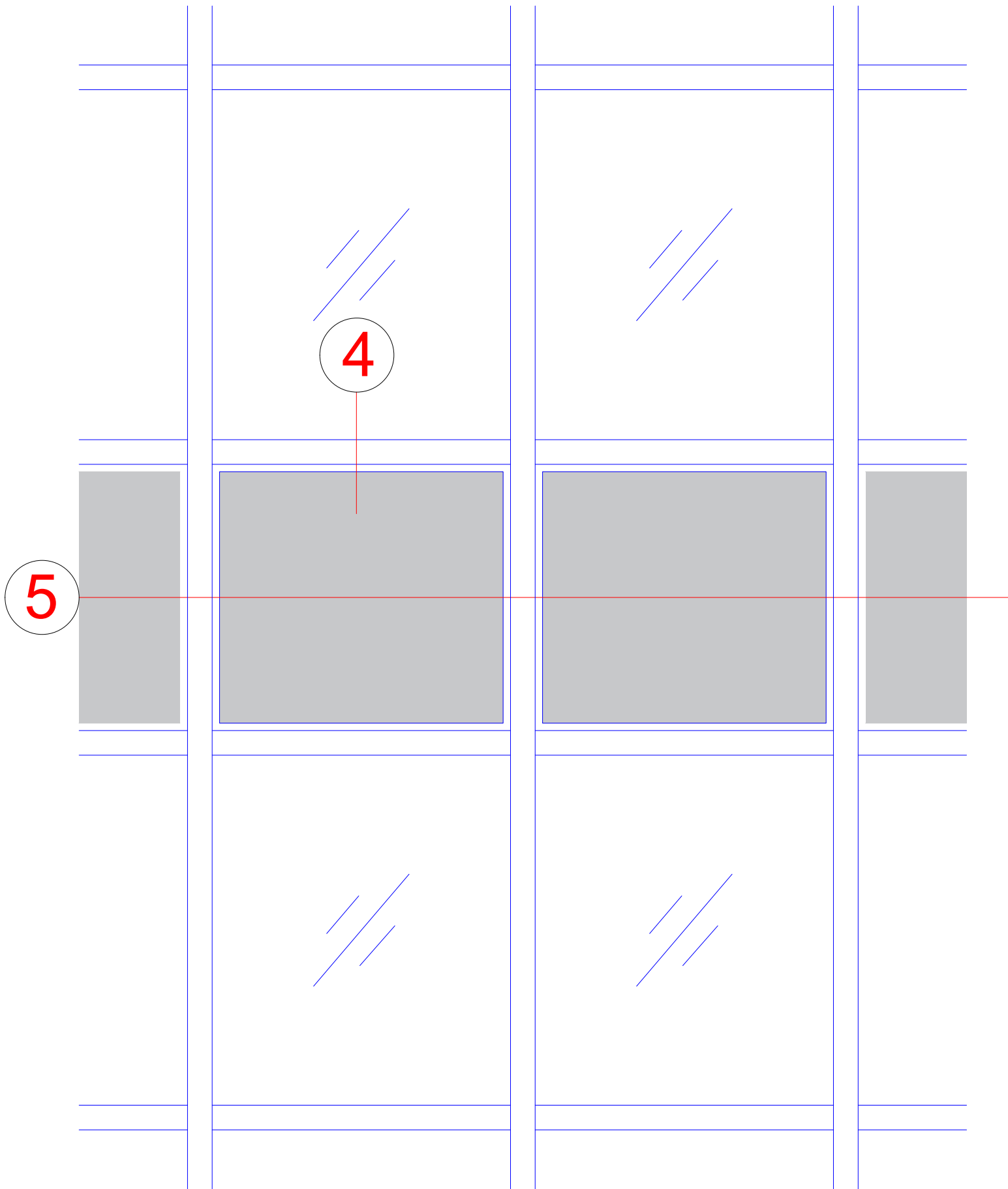


Fixed glazing

Variable corner

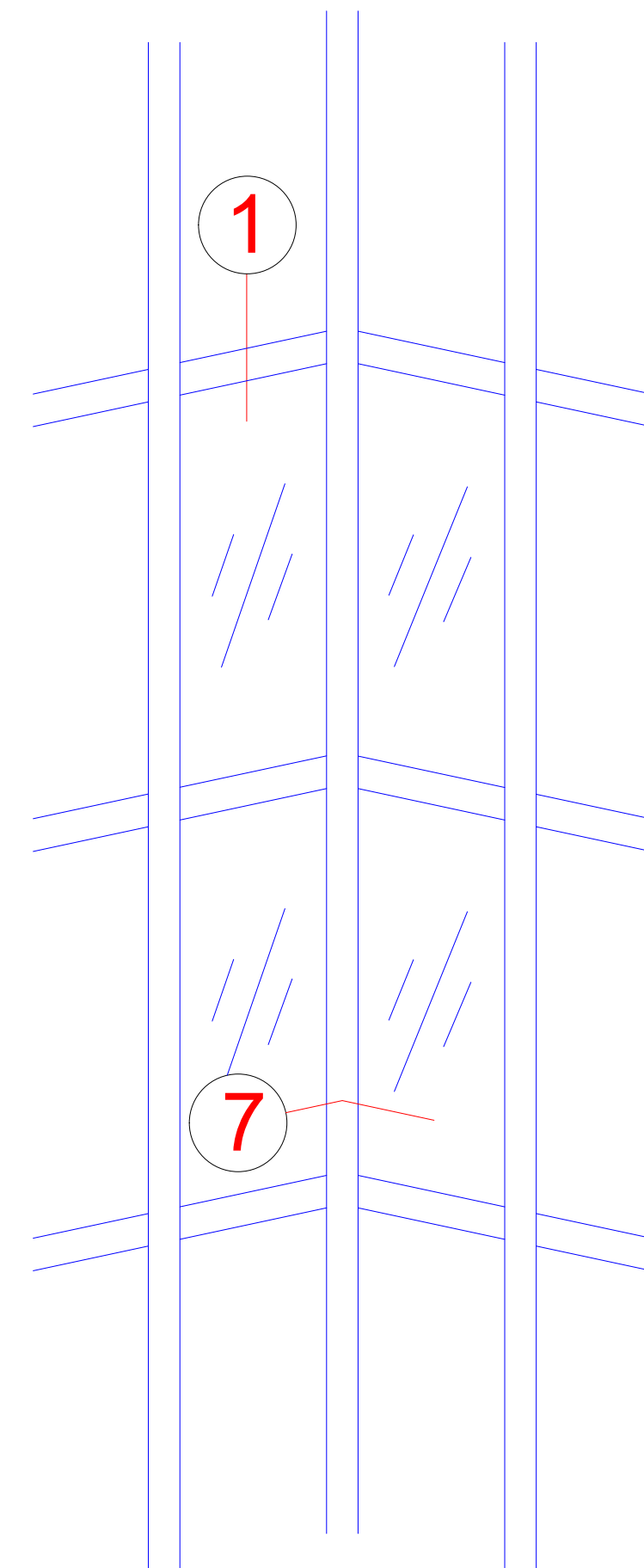


Spandrel panel



90° outer corner

90° inner corner



Technische Informationen

Technical information

Prüfungen und Normen **

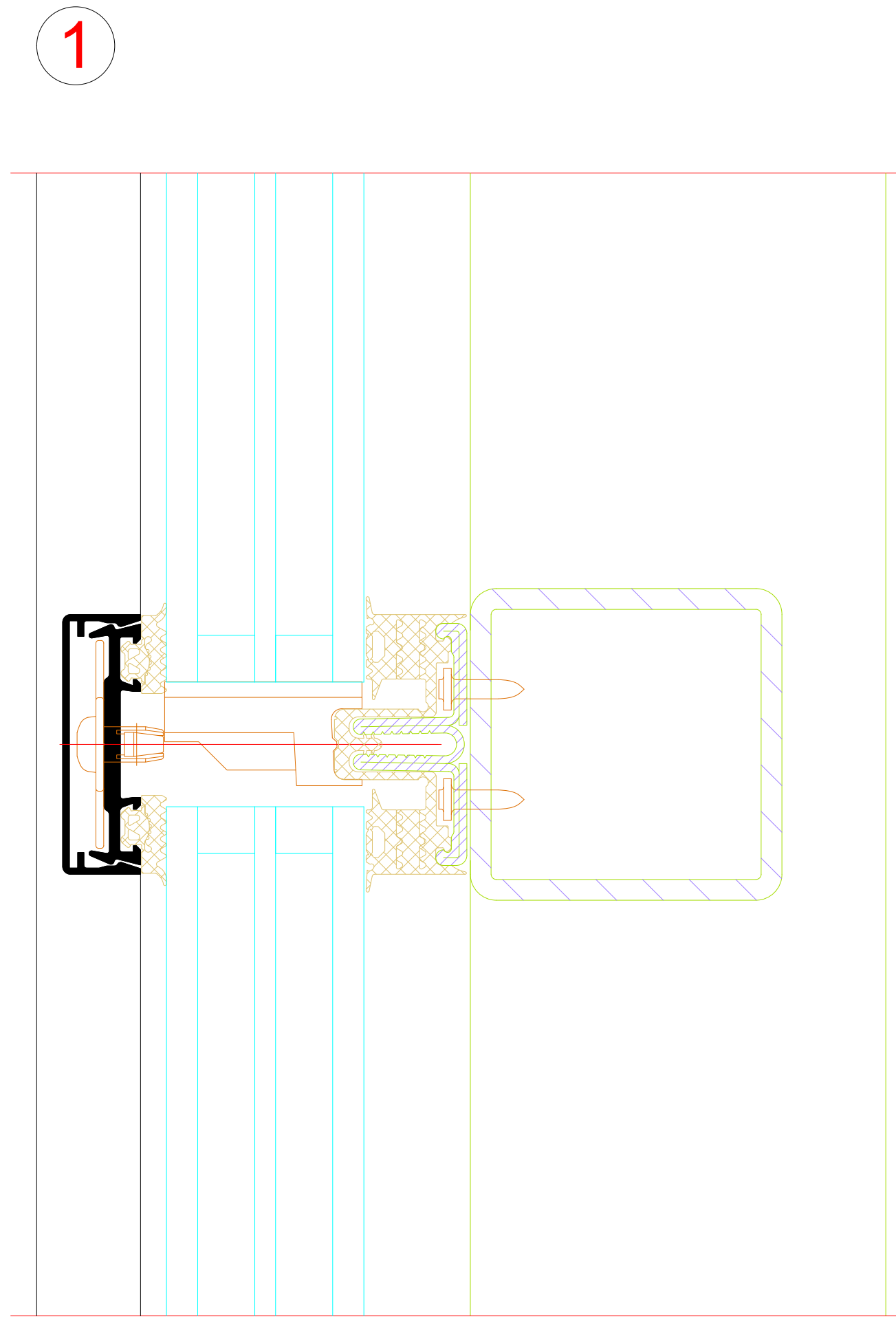
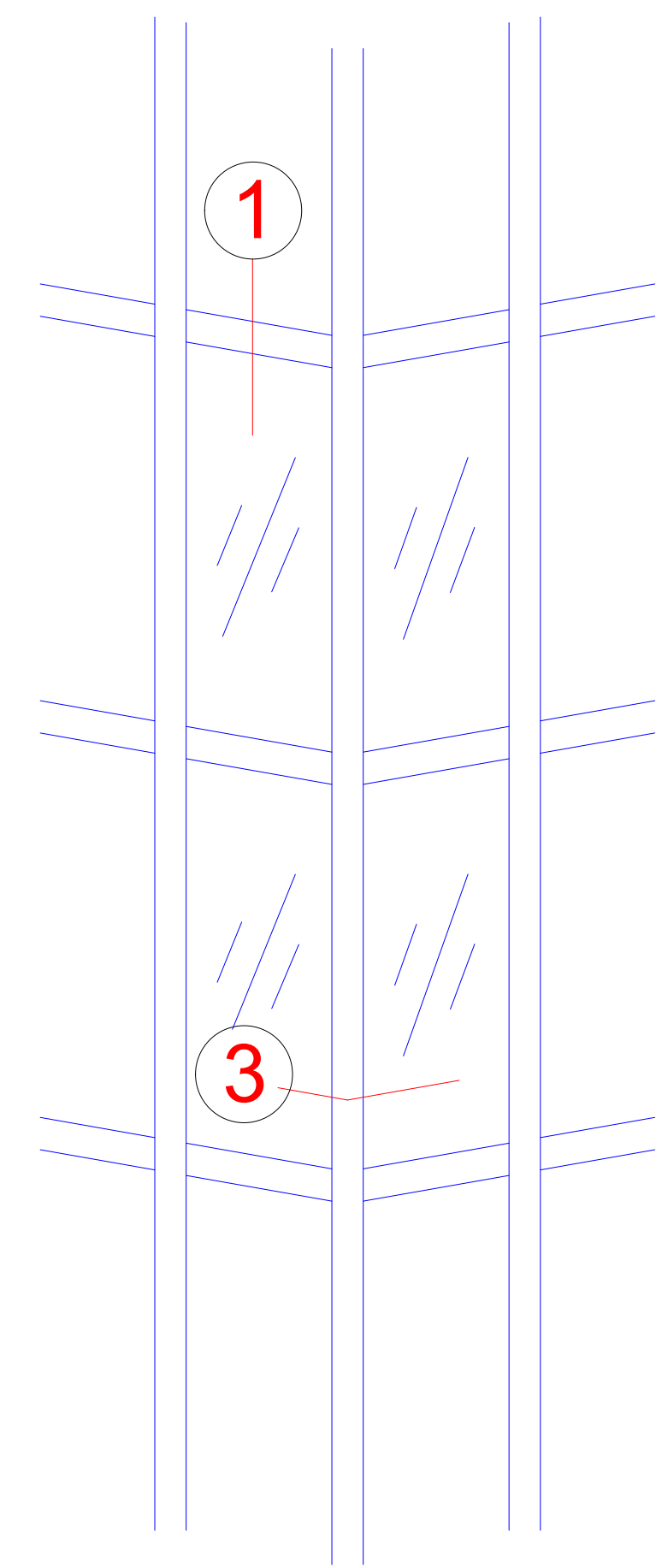
Tests and standards	
Einbruchhemmung nach EN 1627	Klasse RC2 / RC3
Burglar resistance in accordance with EN 1627	Class RC 2 / RC 3
Luftschalldämmung nach EN ISO 717-1*	Rw 38 - 53 dB
Airborne sound insulation in accordance with EN ISO 717-1	
Luftdurchlässigkeit nach DIN EN 12152	Klasse AE 1350
Air permeability in accordance with DIN EN 12152	Class AE 1350
Schlagregendichtheit nach DIN EN 12154	Klasse RE 1350
Watertightness in accordance with DIN EN 12154	Class RE 1350
Windlastwiderstand nach EN 13116 (Nennlast)	+/- 2,0 kN/m ²
Wind load resistance in accordance with EN 13116 (nominal load)	
Windlastwiderstand nach EN 13116 (Sicherheitslast)	+/- 3,0 kN/m ²
Wind load resistance in accordance with EN 13116 (safety load)	
Stoßfestigkeit DIN EN 14019, Belastung von innen / außen	Klasse I5 / E5
Impact resistance DIN EN 14019, load from inside / outside	Class I5 / E5

- * Objektbezogener Nachweis - wenn erforderlich
Project-specific certification – if necessary

Die Angaben beschreiben die Bestwerte des Gesamtsystems. Die Eigenschaften einer jeweils gewählten Ausführungsvariante oder Elementkombination sind im Einzelfall anhand der ausführlichen Prüfdokumentation zu bestimmen.

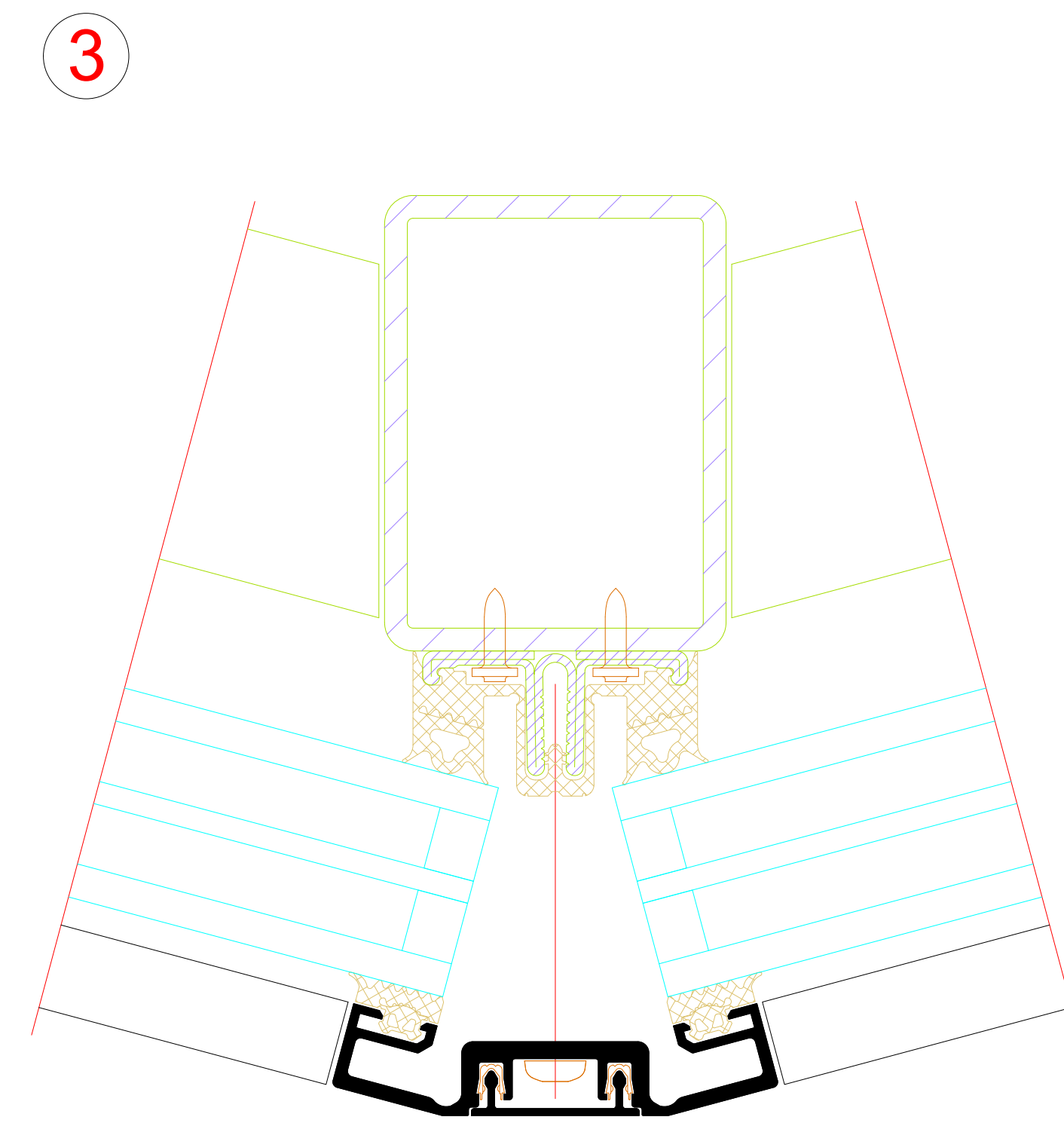
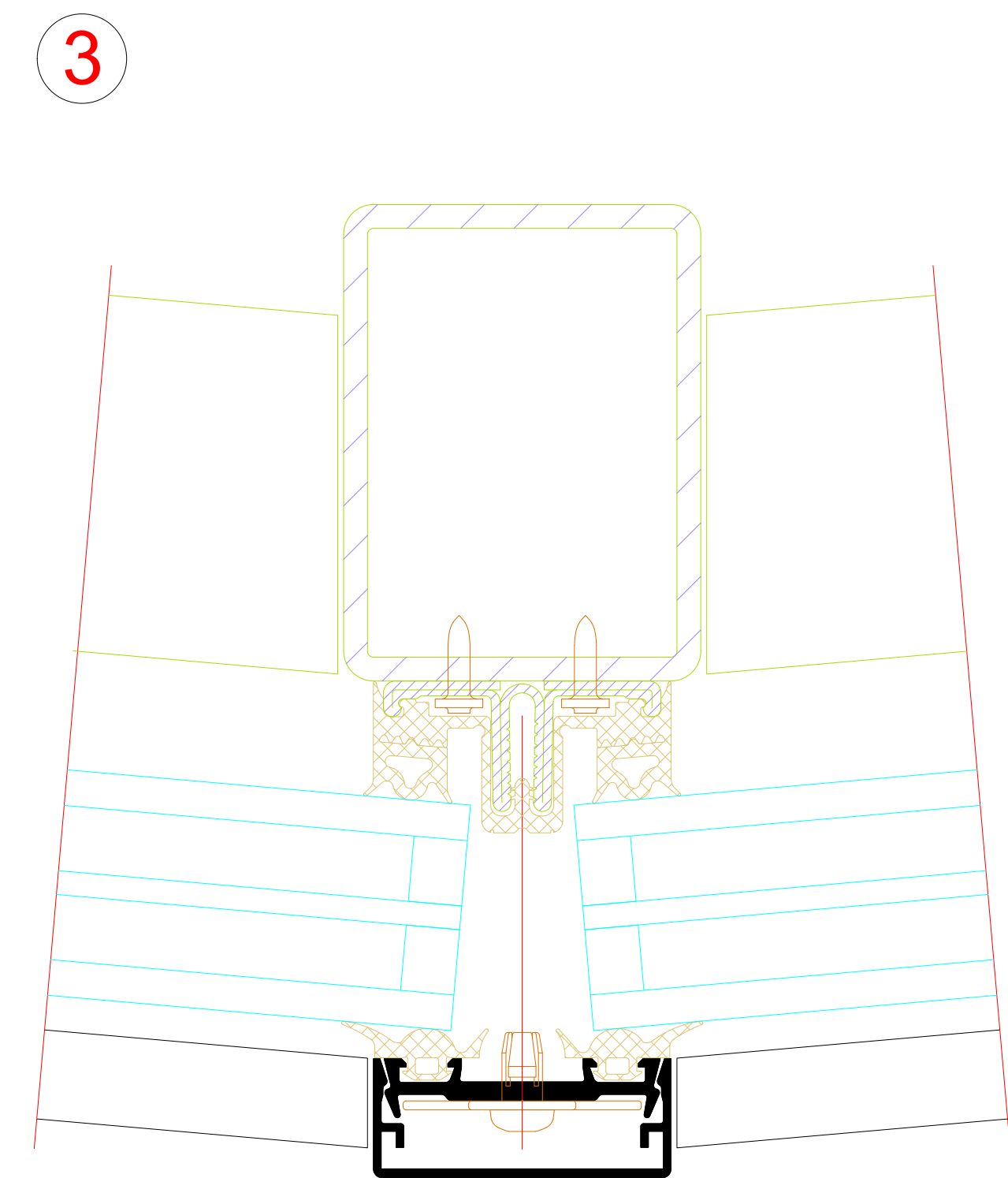
The information describes the optimum values of the entire system.
The properties of a selected design option or unit combination have to be determined individually based on the comprehensive test documentation.

Variable Ecke
Variable corner

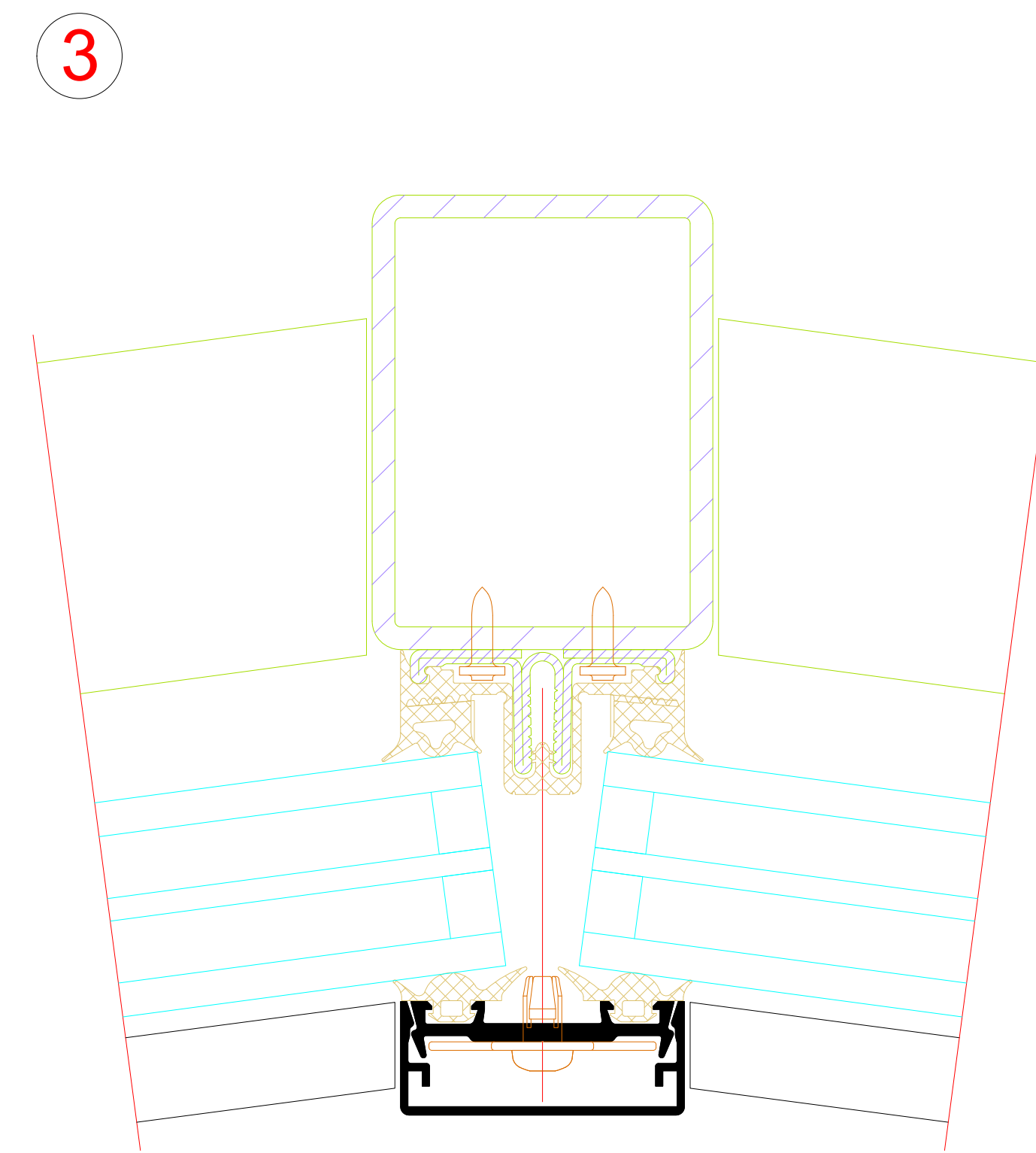


Aussenecke 0°- 10°
Outer corner 0°- 10°

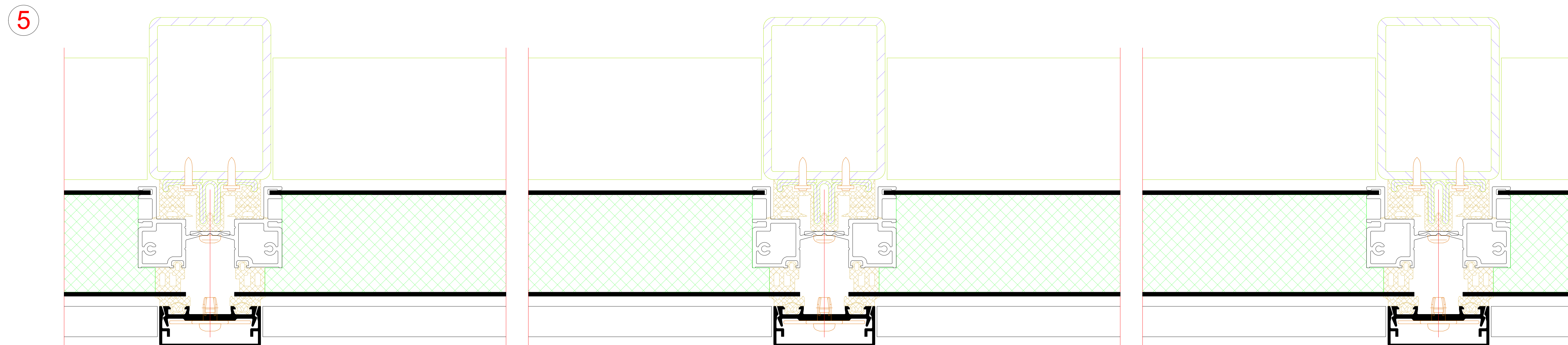
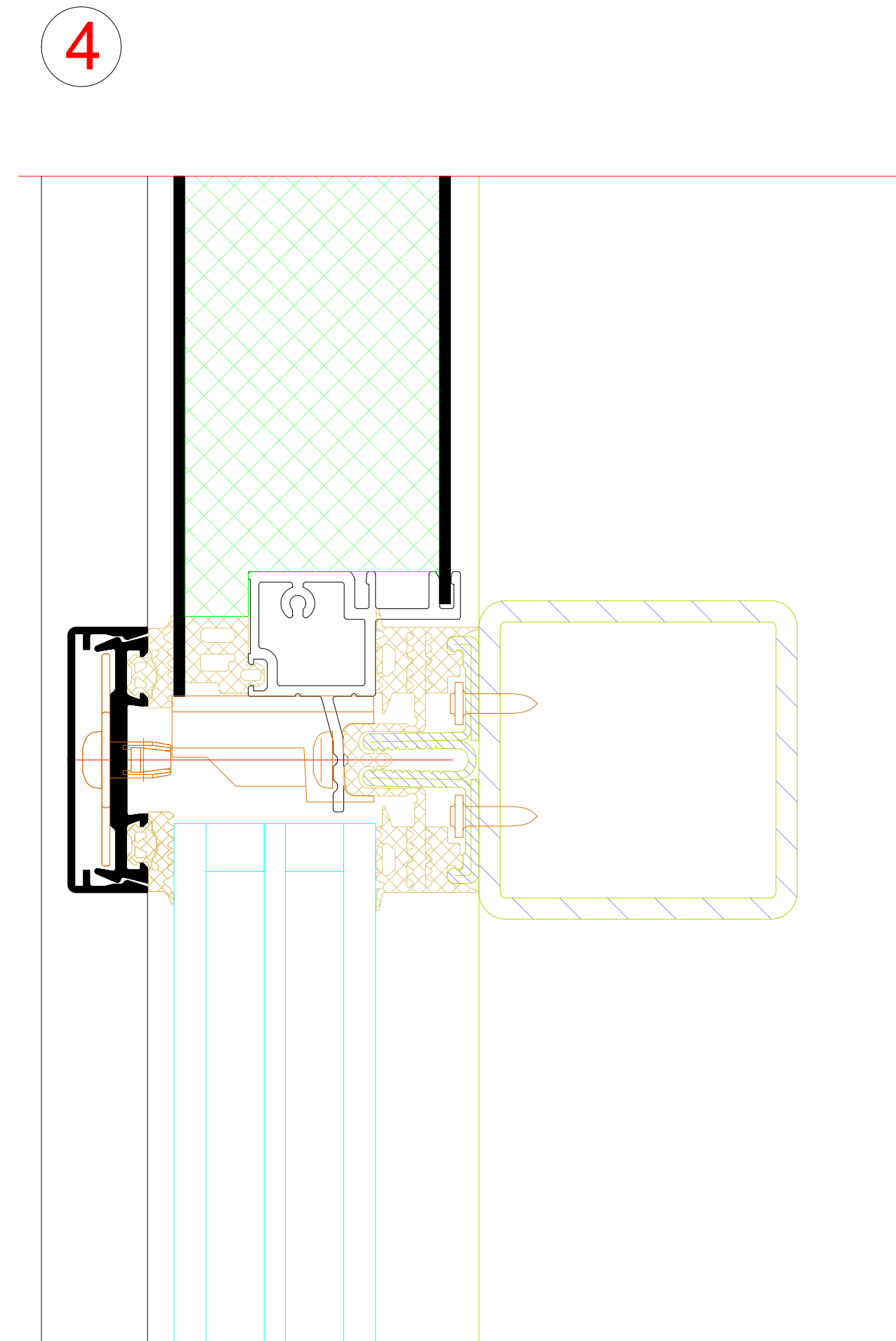
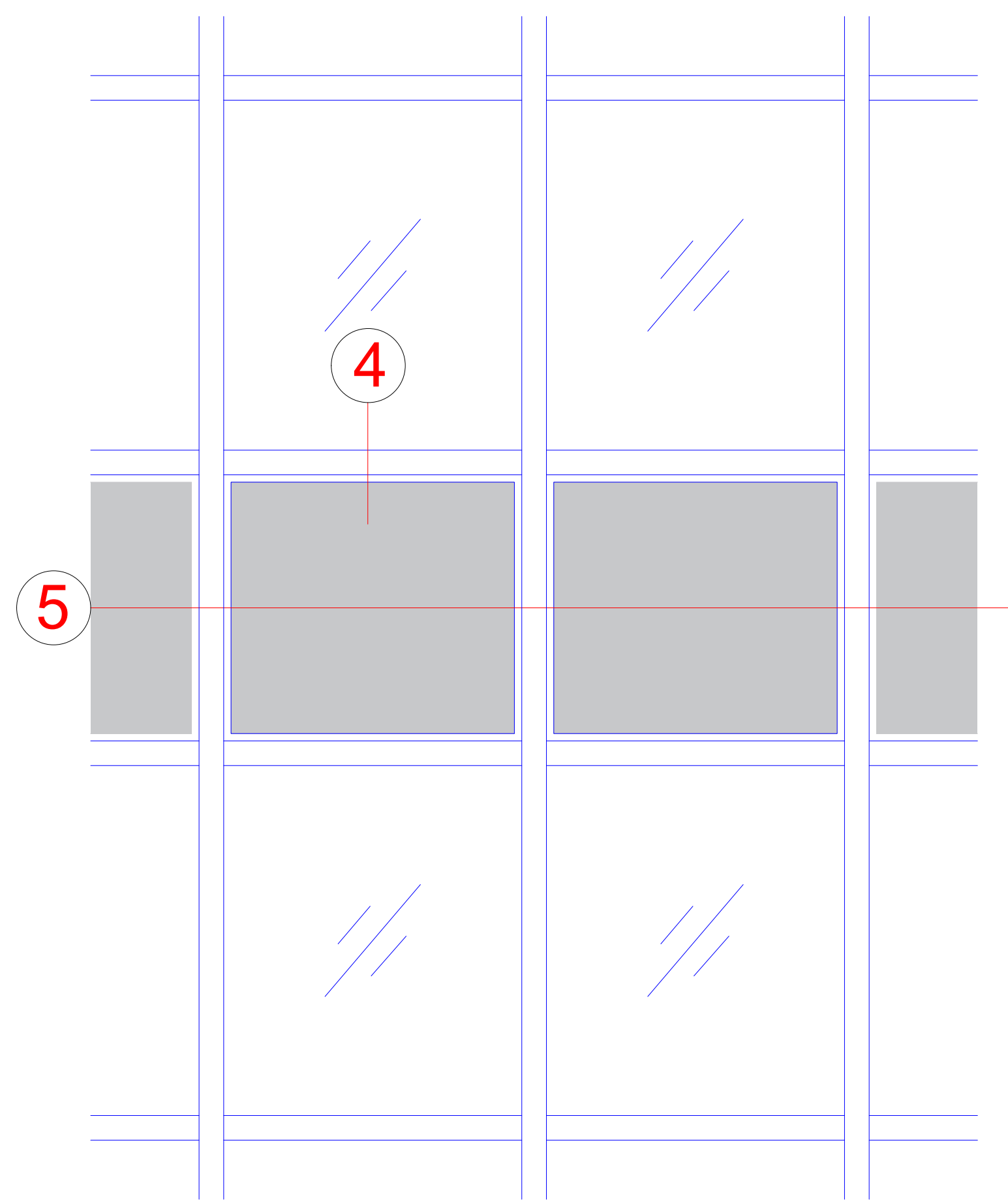
Aussenecke 10°- 20°
Outer corner 10°- 20°



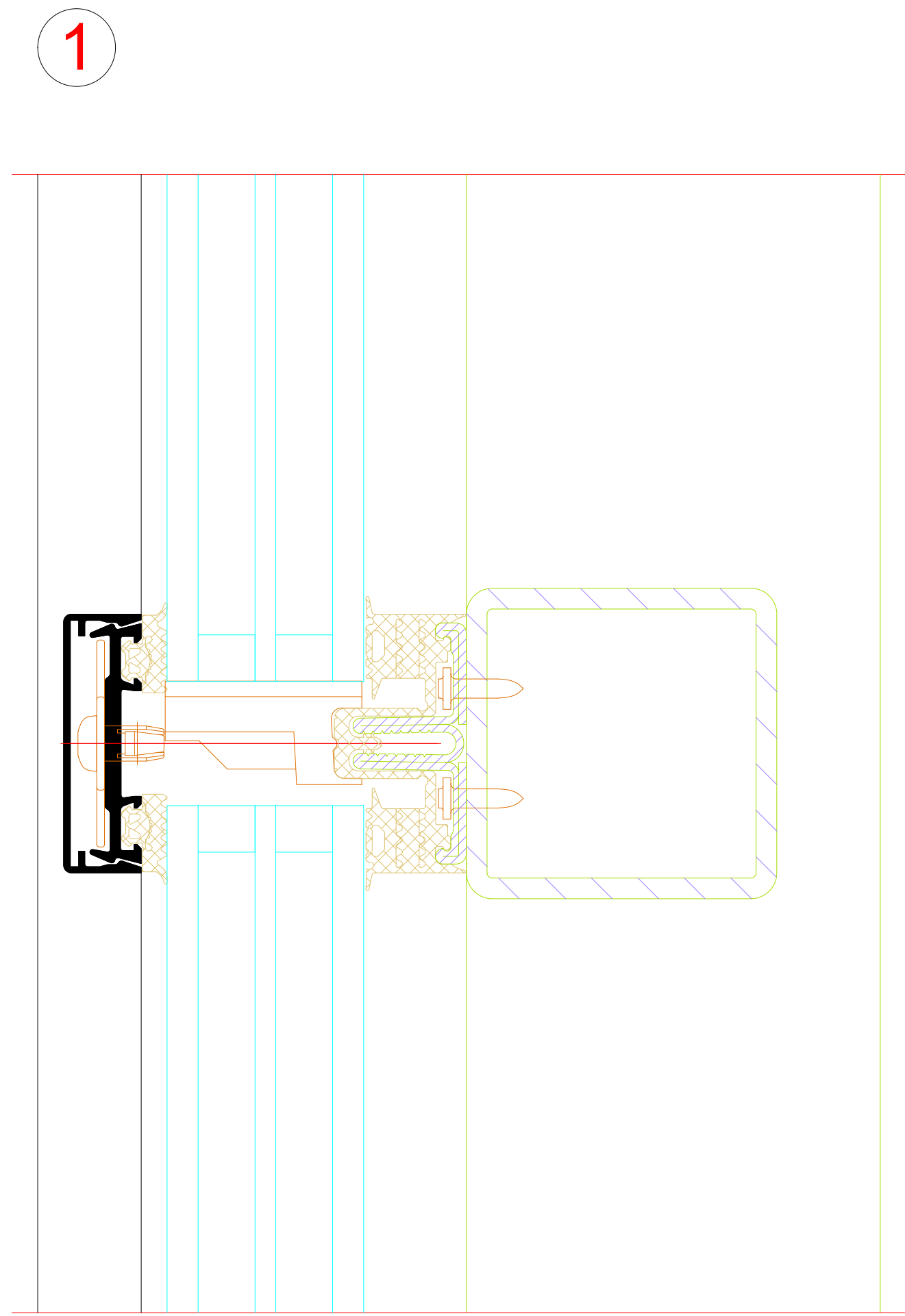
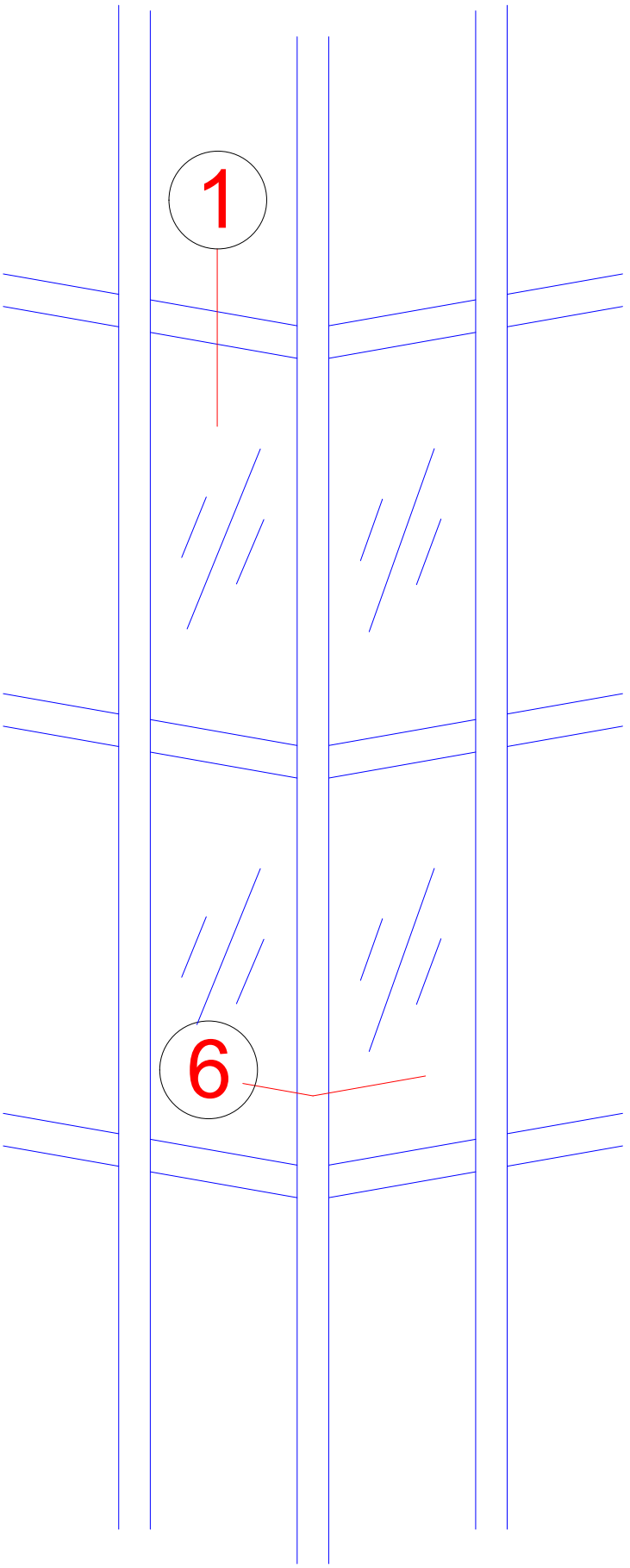
Innenecke -10°- 0°
Inner corner -10° - 0°

[illegible]

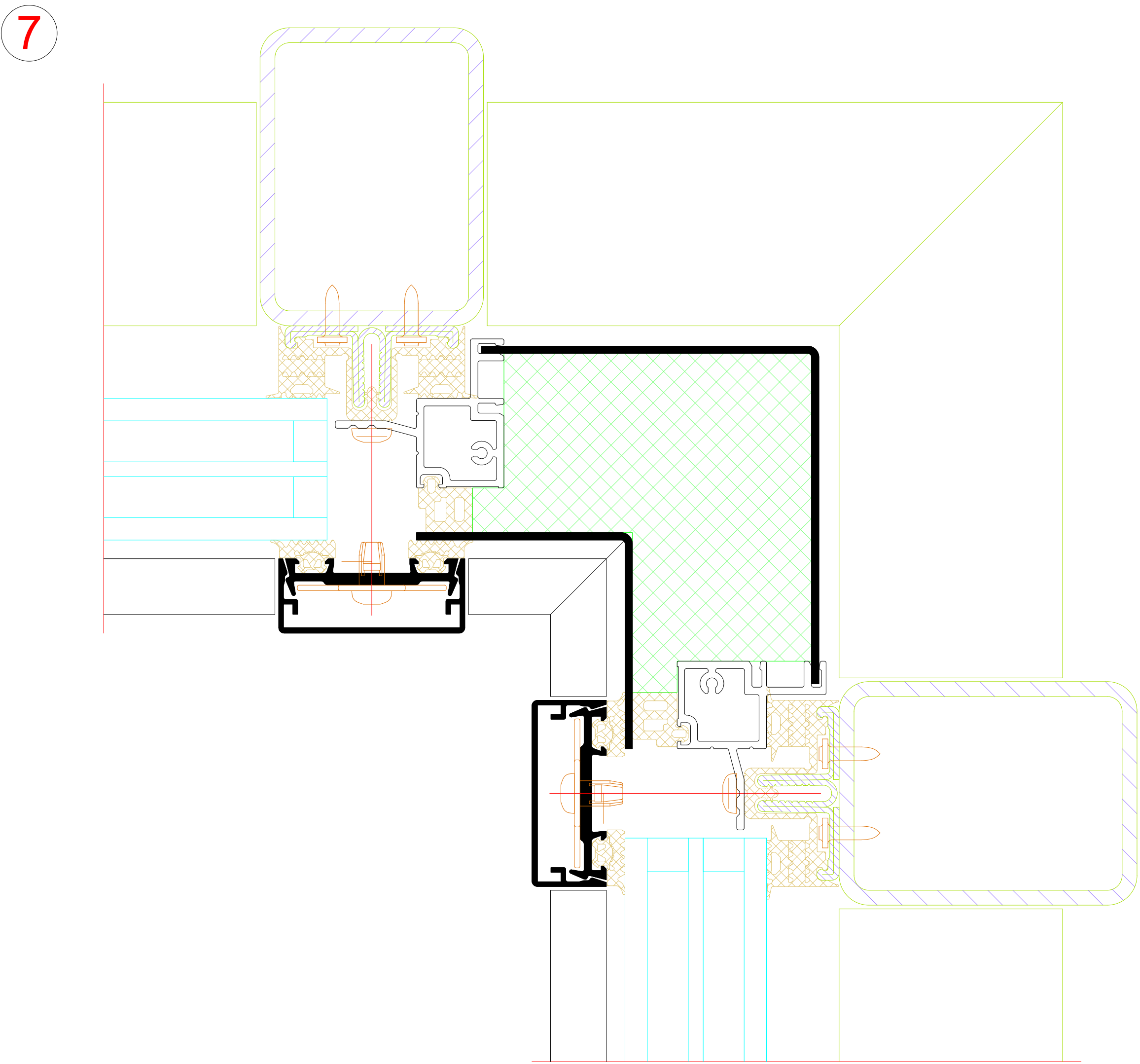
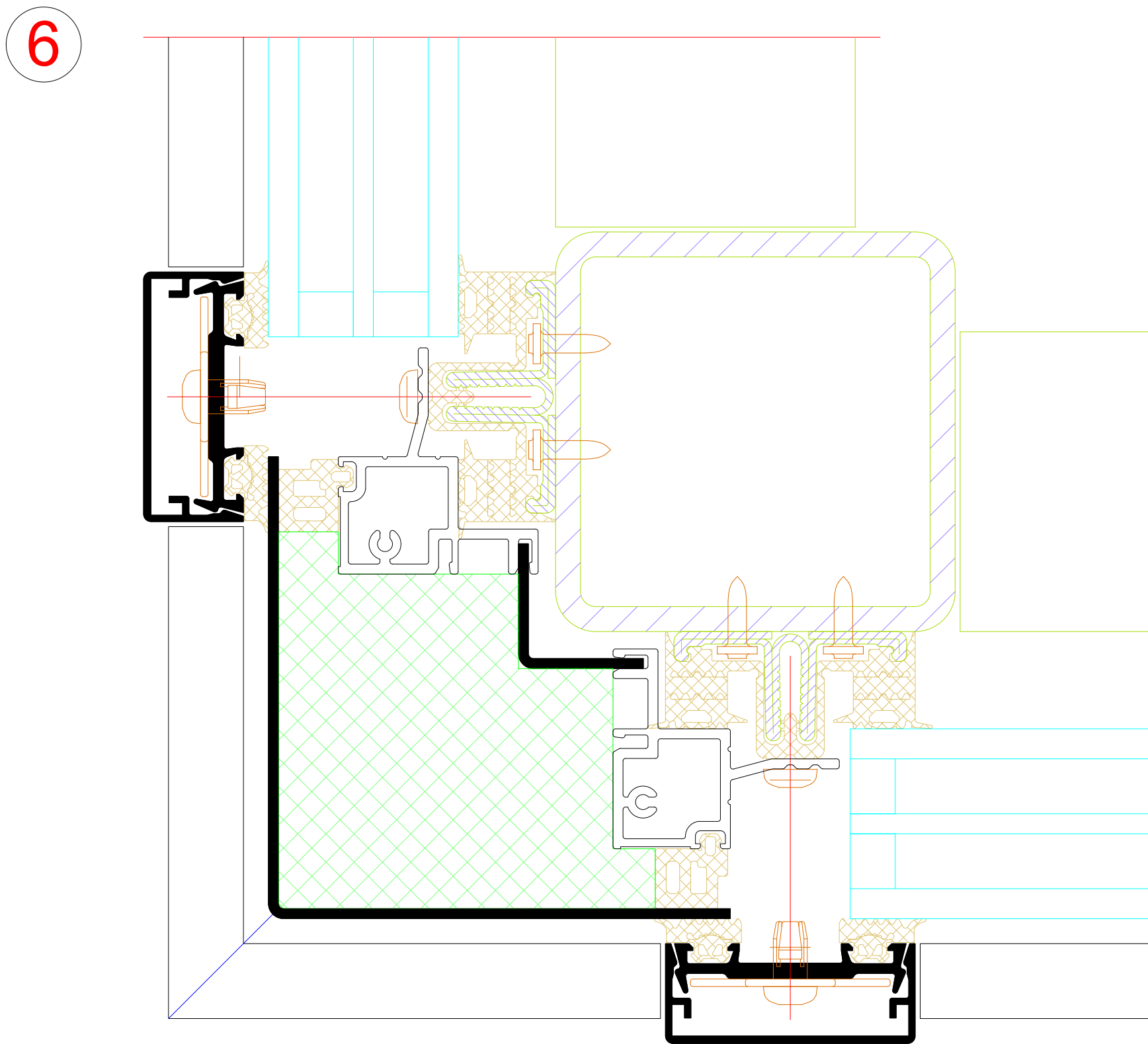
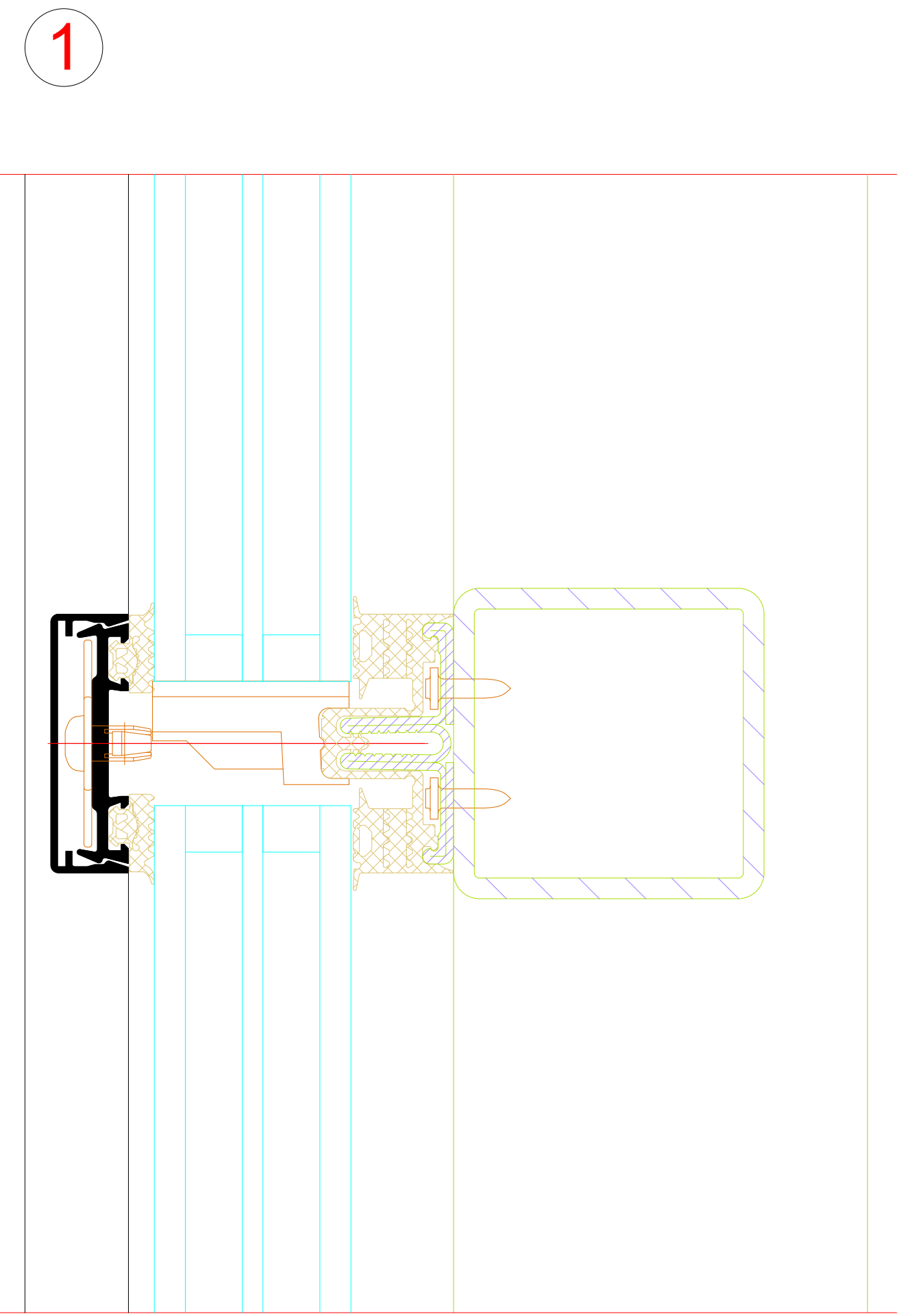
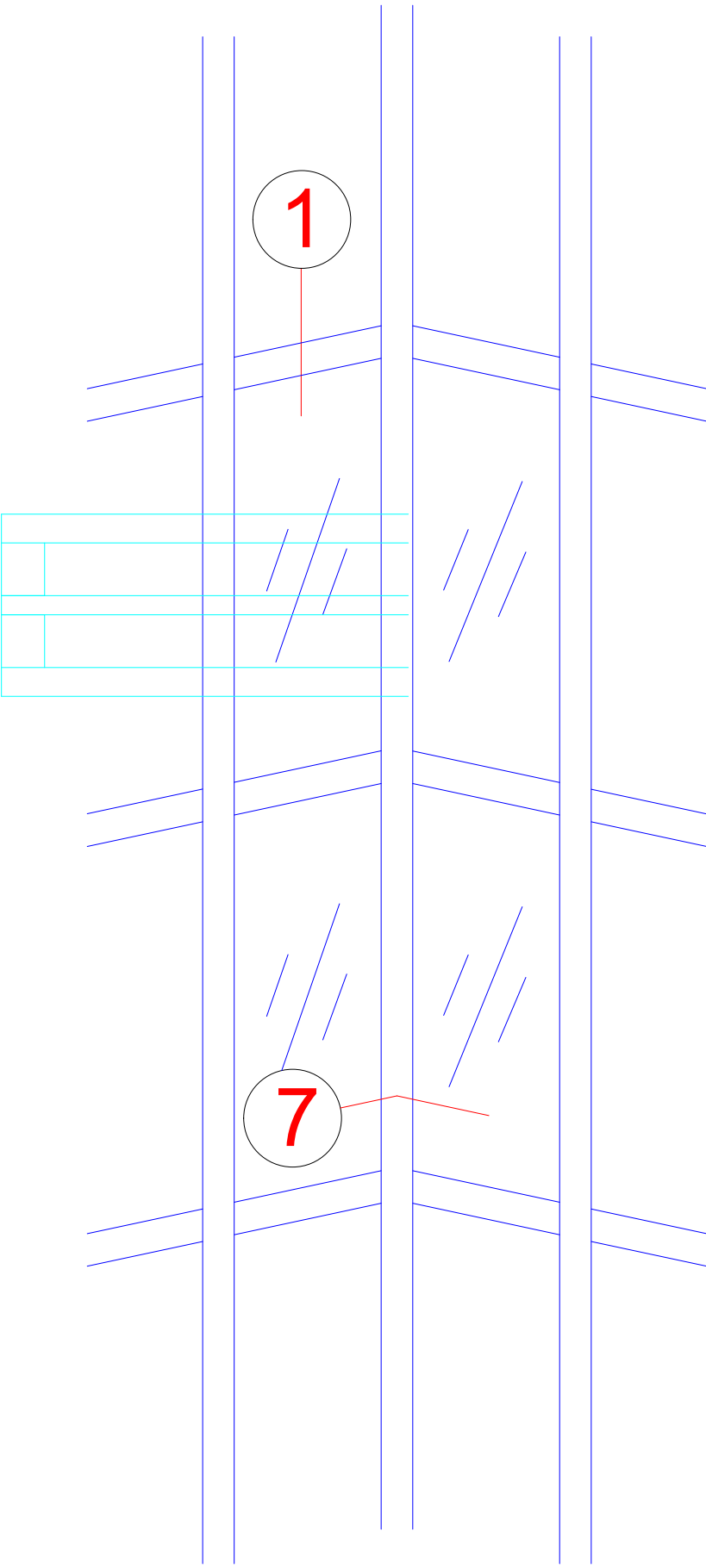
Brüstungspaneel
Spandrel panel

[illegible]

90° Außenecke
90° outer corner



90° Innenecke
90° inner corner



Einsatzelement AWS 75 BS.SI+
AWS 75 BS.SI+ insert unit

Technische Informationen AWS 75 BS.SI+

Technical information about AWS 75 BS.SI+

Prüfungen und Normen **

Tests and standards

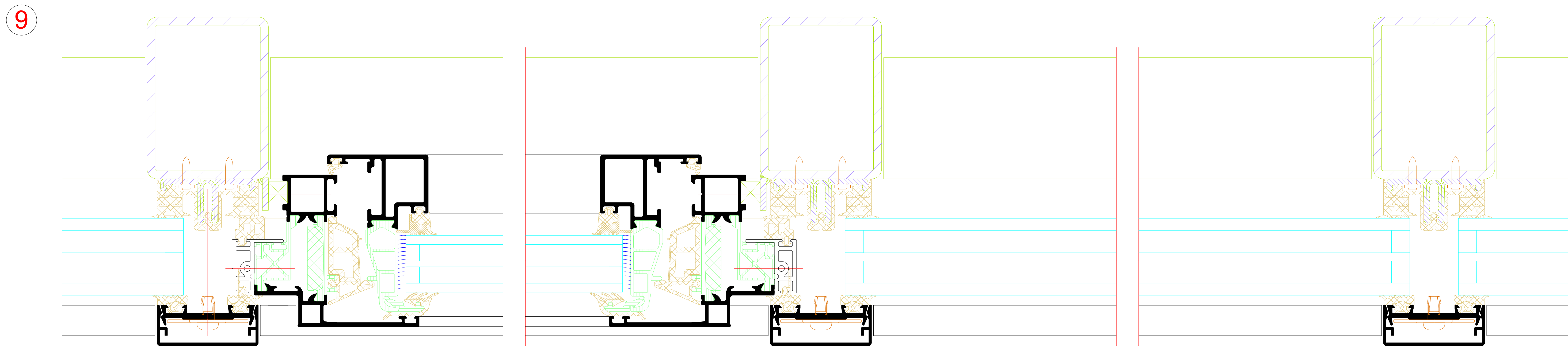
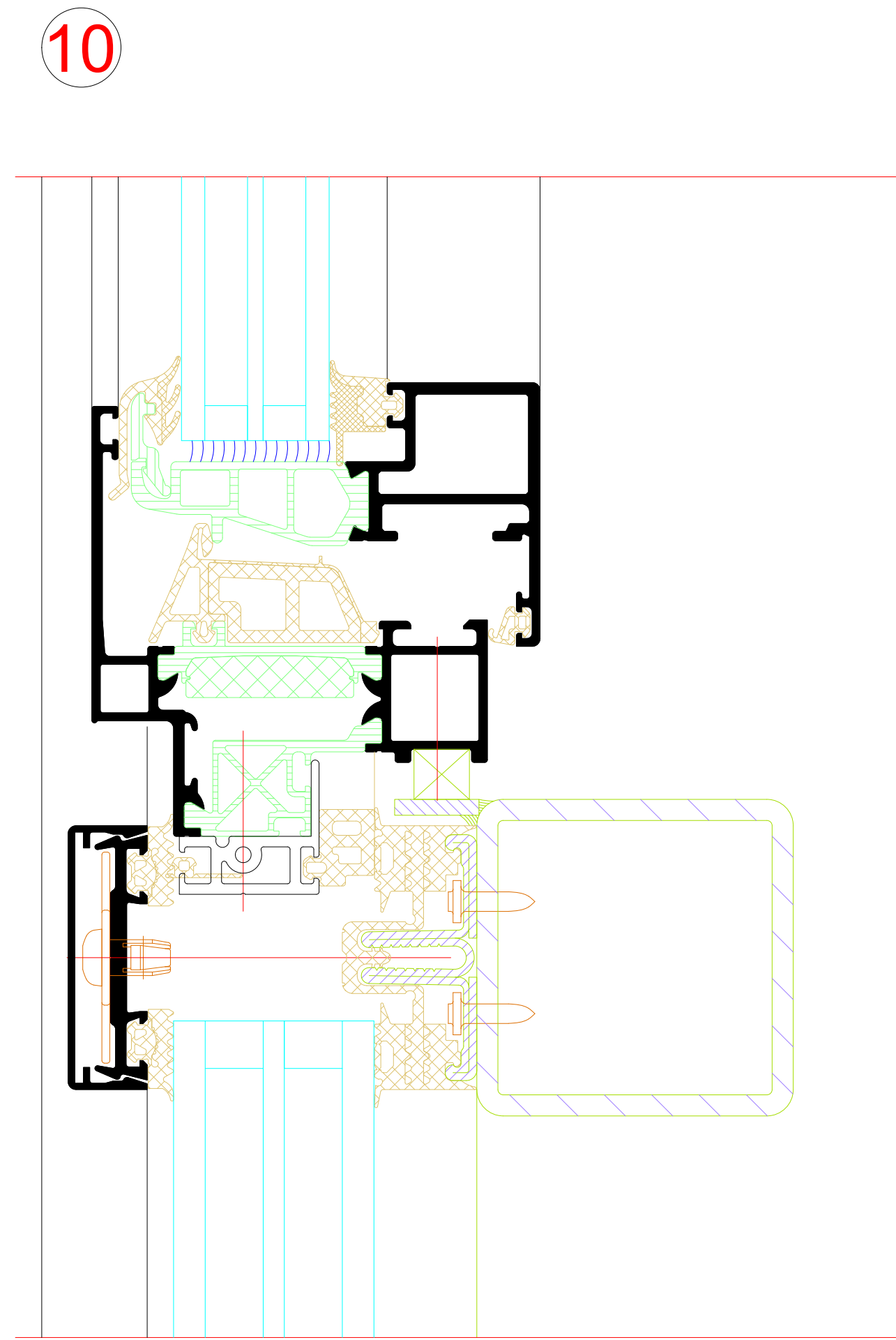
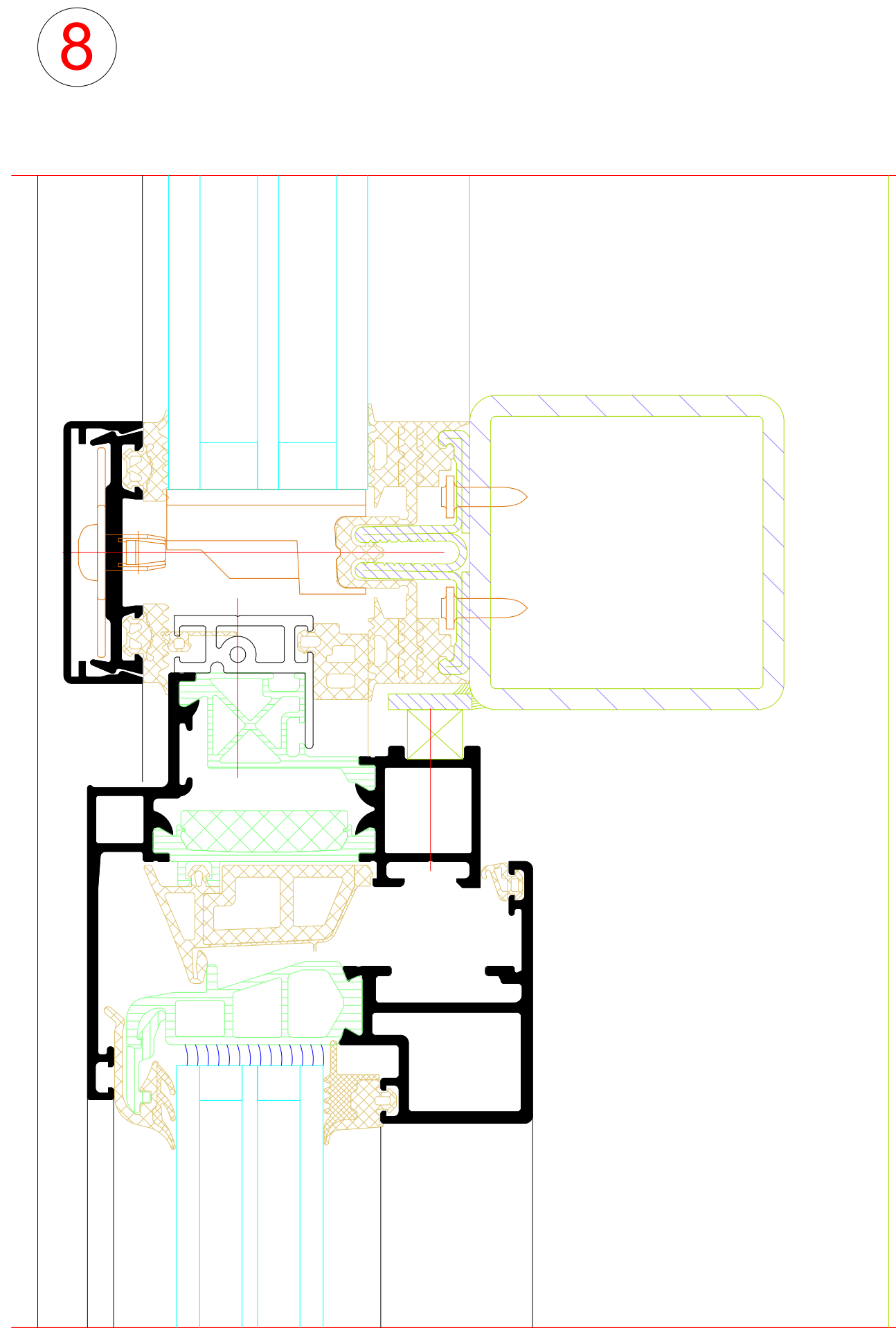
Wärmedämmung nach DIN EN ISO 1077-2 Thermal insulation in accordance with DIN EN ISO 1077-2	$U_f = 1,3 - 1,6 \text{ W/(m}^2\text{K)}$
Schalldämmung nach DIN EN ISO 140-3 Sound reduction in accordance with DIN EN ISO 140-3	bis R_w 45 dB Up to R_w 45 dB
Einbruchhemmung nach DIN V ENV 1627 Burglar resistance in accordance with DIN V ENV 1627	Klasse WK2 (RC 2) Class WK2 (RC 2)
Luftdurchlässigkeit nach DIN EN 12207 Air permeability in accordance with DIN EN 12207	Klasse 4 Class 4
Schlagregendichtheit nach DIN EN 12208 Watertightness in accordance with DIN EN 12208	Klasse 9a Class 9a
Windlastwiderstand nach DIN EN 12210 * Wind load resistance in accordance with DIN EN 12210	Klasse C5/B5 Class C5/B5
Mechanische Beanspruchung nach DIN EN 13115 Mechanical loading in accordance with DIN EN 13115	Klasse 4 Class 4
Dauerfunktion nach DIN EN 12400 Durability in accordance with DIN EN 12400	Klasse 3 Class 3

- * Durchbiegungsverhalten profilabhängig
The amount of deflection will depend on the profile

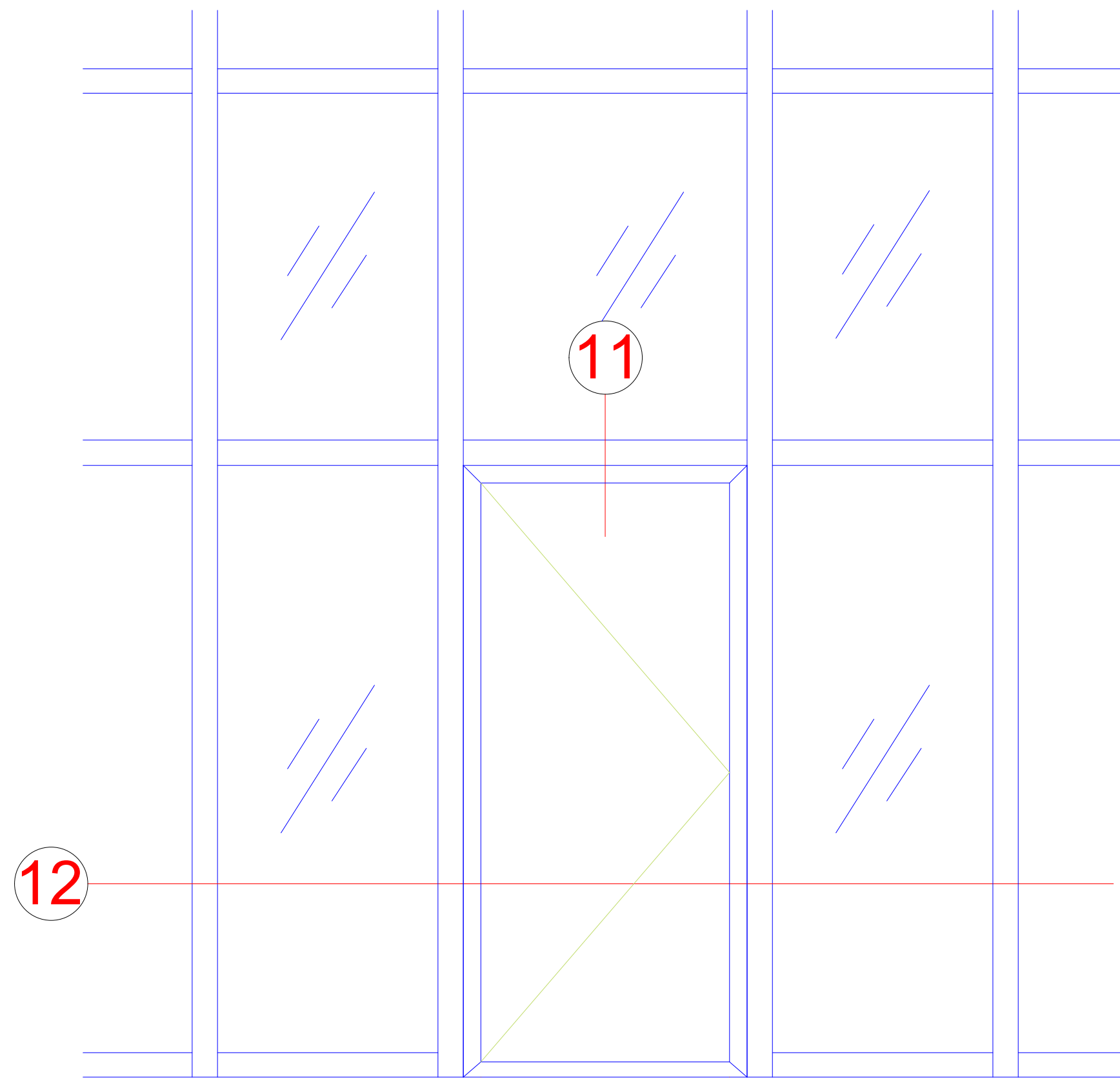
****** Die Angaben beschreiben die Bestwerte des Gesamtsystems.
Die Eigenschaften einer jeweils gewählten Ausführungsvariante oder Elementkombination sind im Einzelfall anhand der ausführlichen Prüfdokumentation zu bestimmen.

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.

Einsatzelement AWS 75 BS.SI+
AWS 75 BS.SI+ insert unit



ADS 75.SI insert unit



Technical information about ADS 75.SI

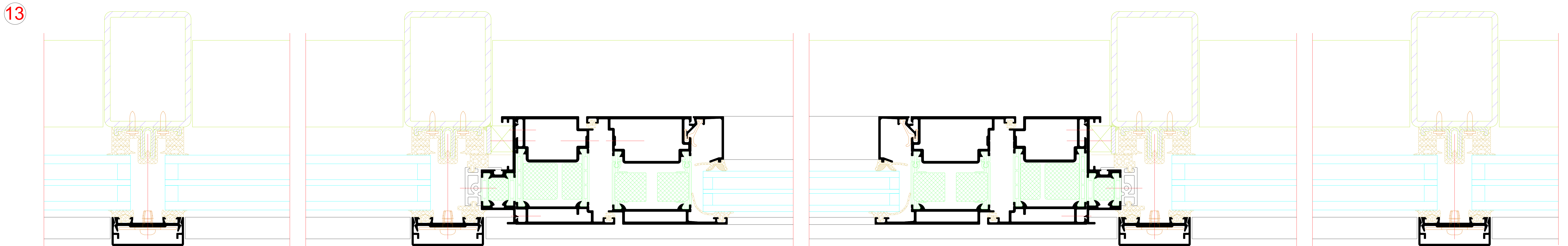
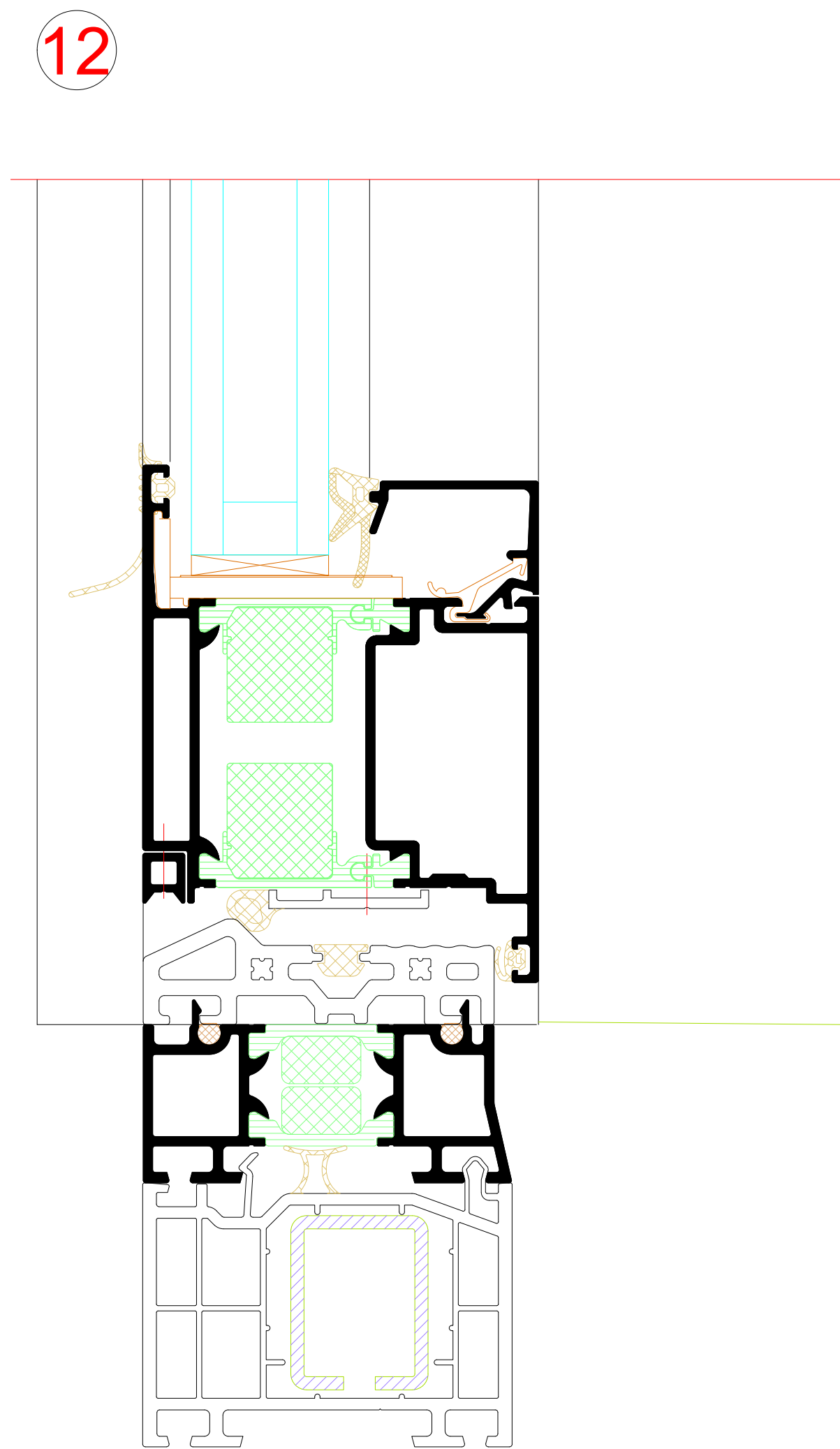
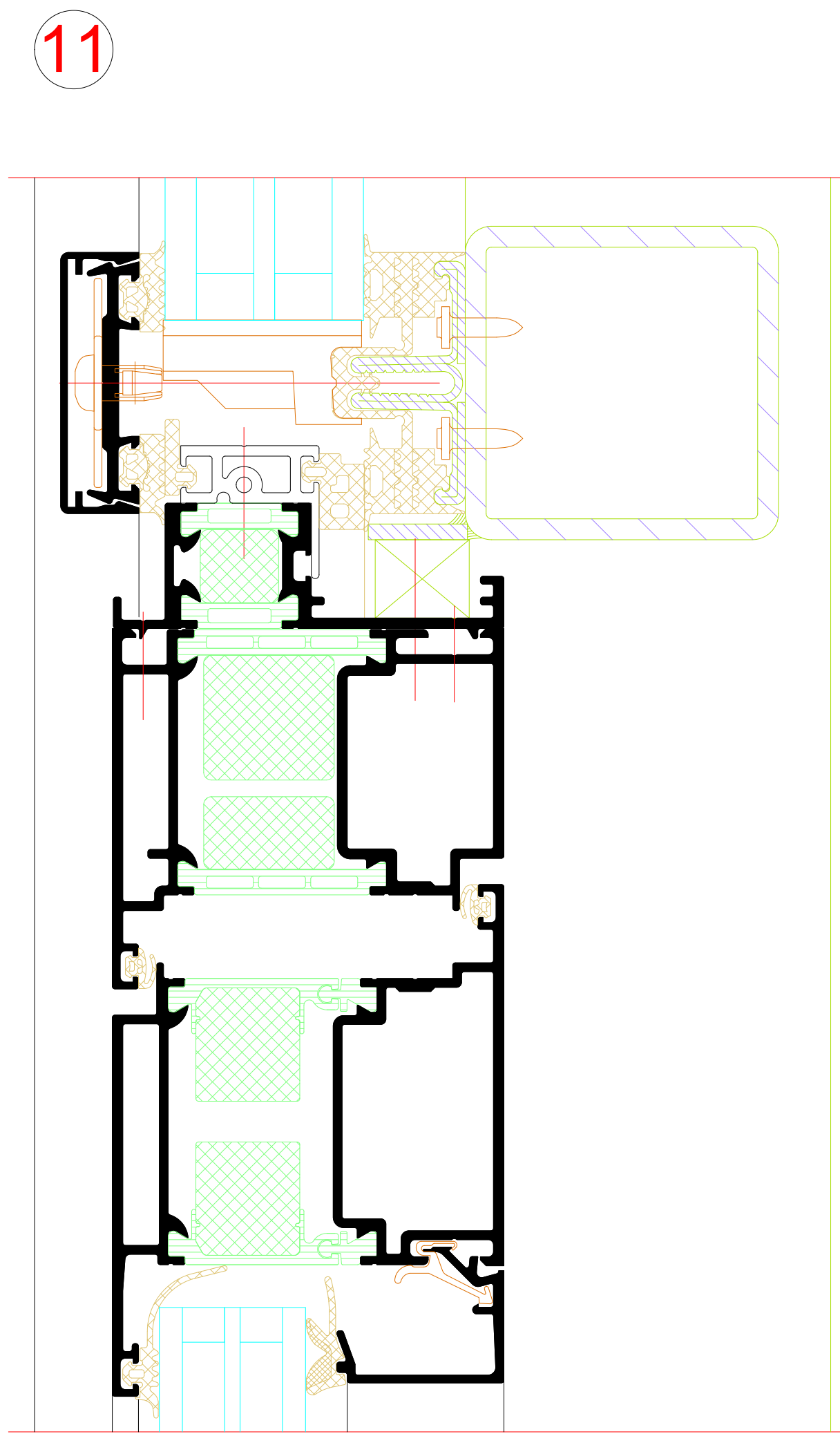
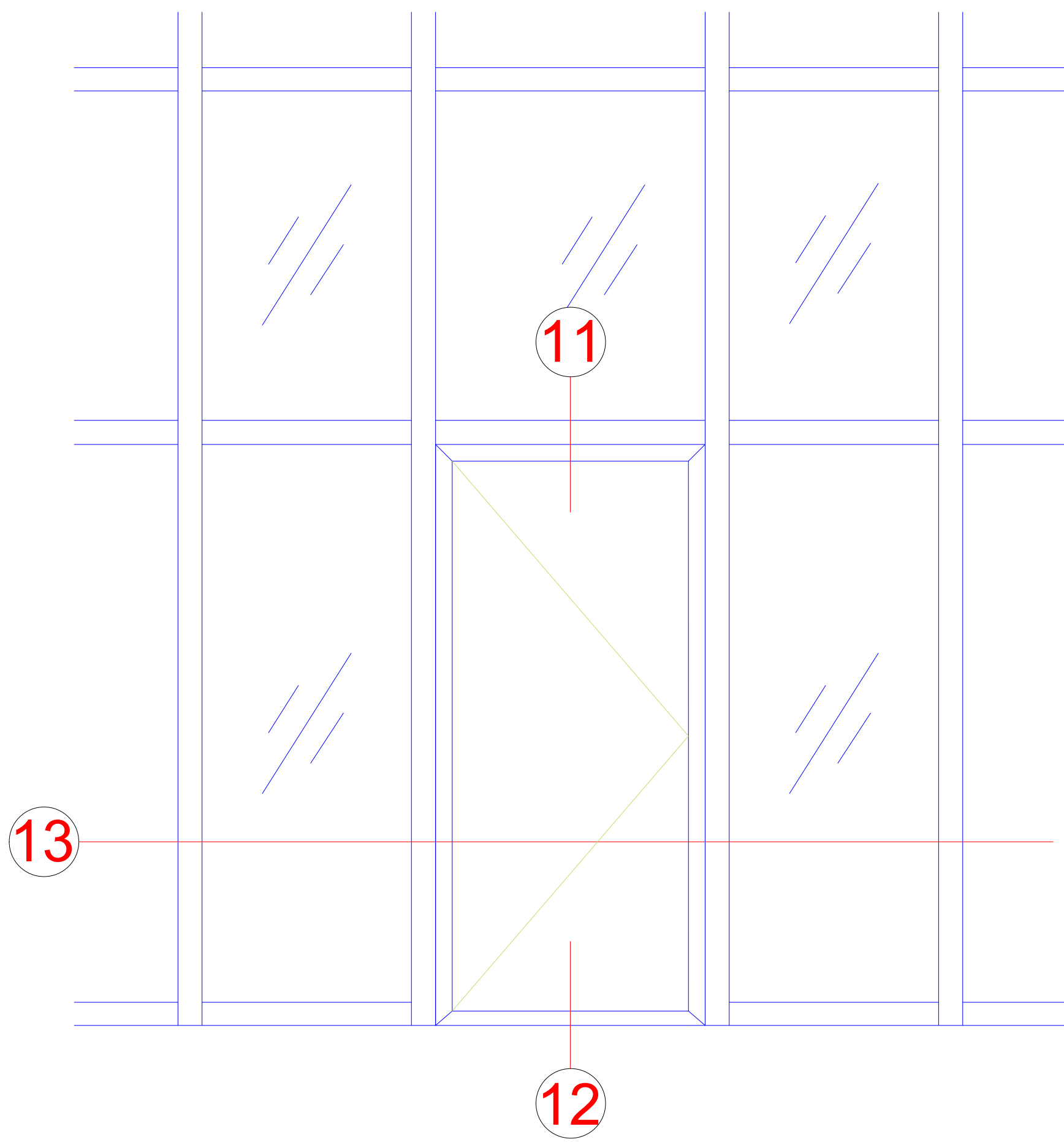
Tests and standards

Wärmedämmung nach DIN EN ISO 1077-2	Uf = 1,6 - 2,1 W/(m²K)
Thermal insulation in accordance with DIN EN ISO 1077-2	
Schalldämmung nach DIN EN ISO 140-3	bis Rw 43 dB
Sound reduction in accordance with DIN EN ISO 140-3	Up to Rw 43 dB
Einbruchhemmung nach DIN V ENV 1627	Klasse WK3
Burglar resistance in accordance with DIN V ENV 1627	Class WK3
Luftdurchlässigkeit nach DIN EN 12207	Klasse 2
Air permeability in accordance with DIN EN 12207	Class 2
Schlagregendichtheit nach DIN EN 12208	bis Klasse 5A
Watertightness in accordance with DIN EN 12208	Up to class 5A
Windlastwiderstand nach DIN EN 12210	Klasse C3
Wind load resistance in accordance with DIN EN 12210	Class C3
Dauerfunktion nach DIN EN 12400	Klasse 5
Durability in accordance with DIN EN 12400	Class 5

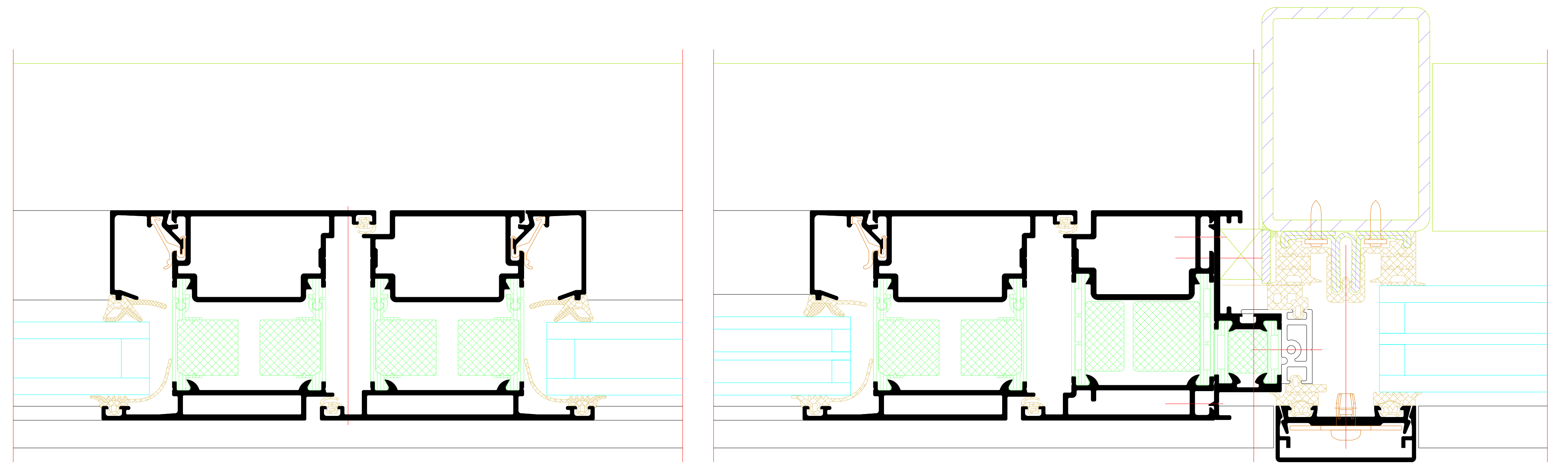
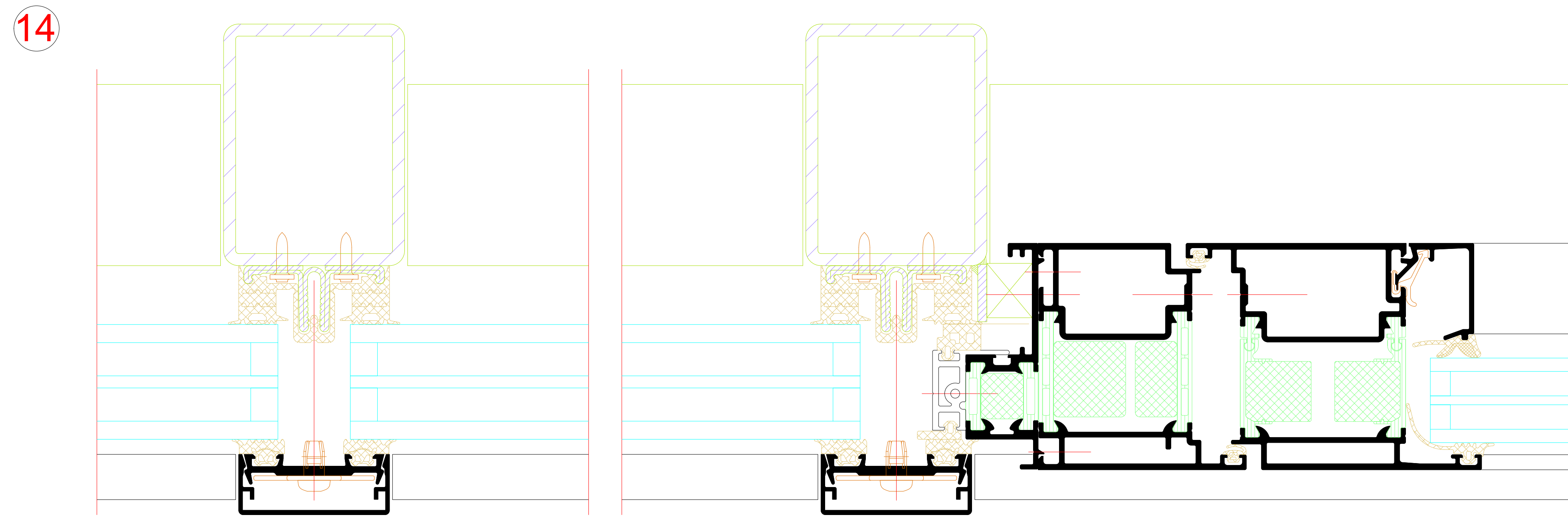
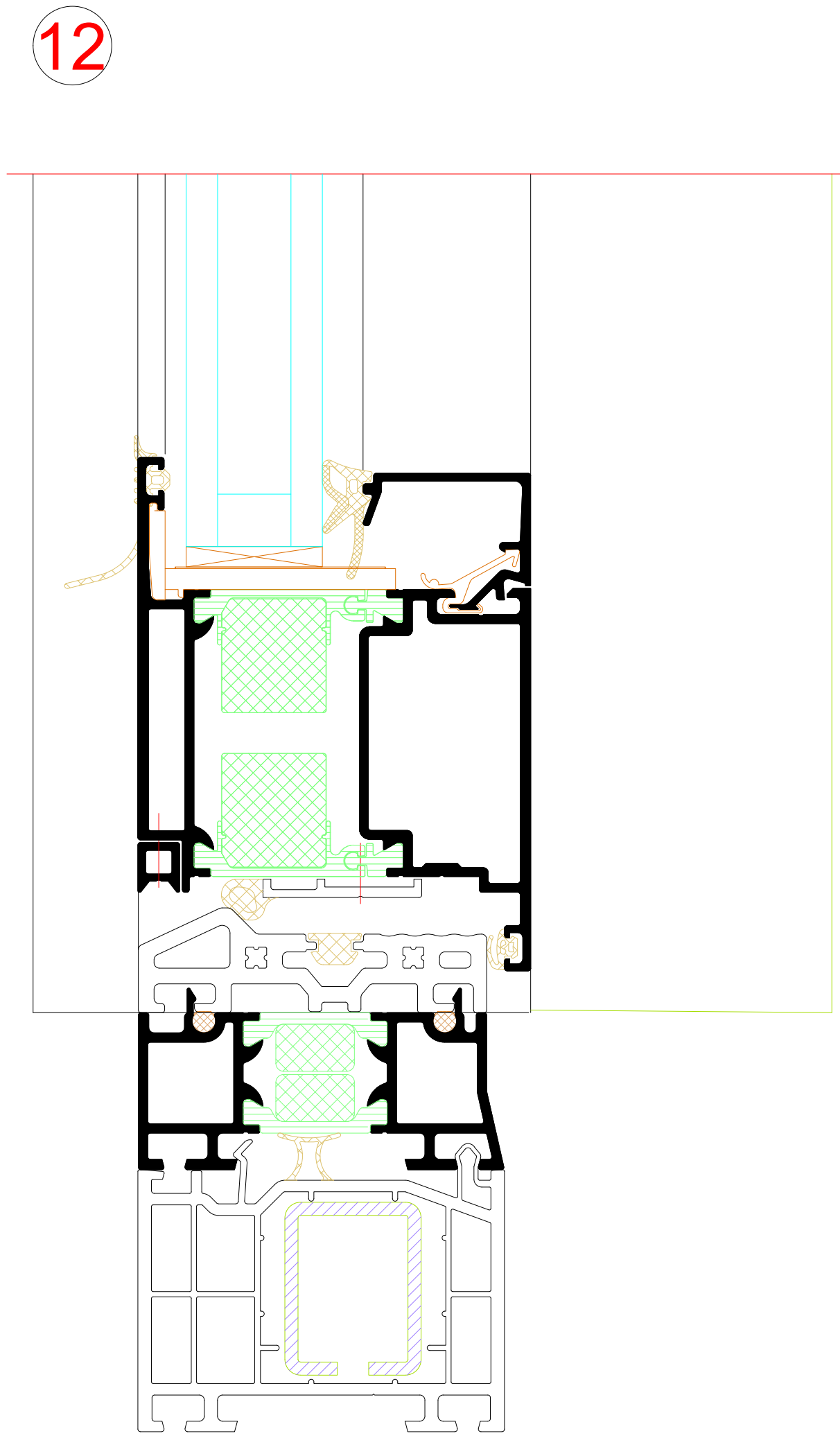
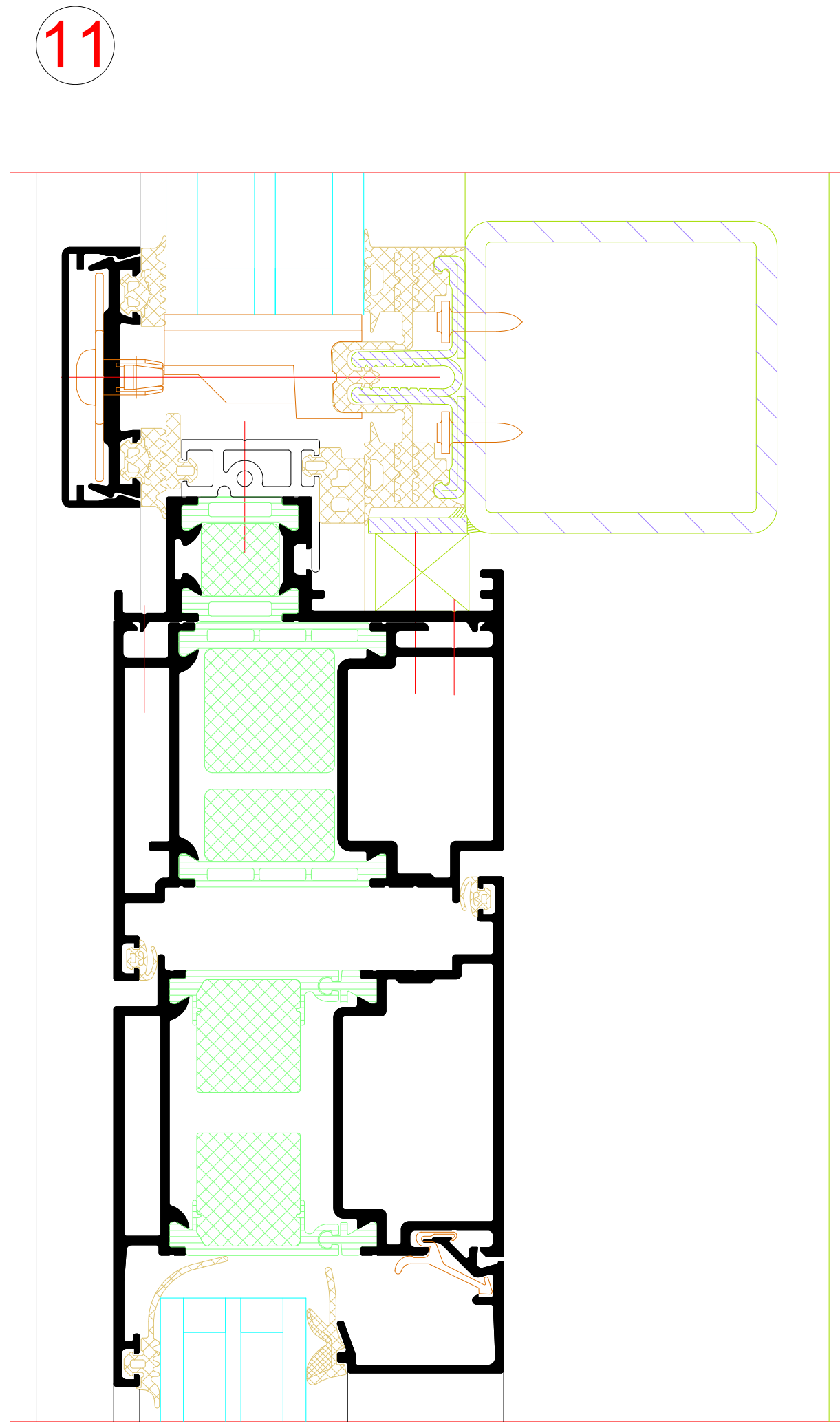
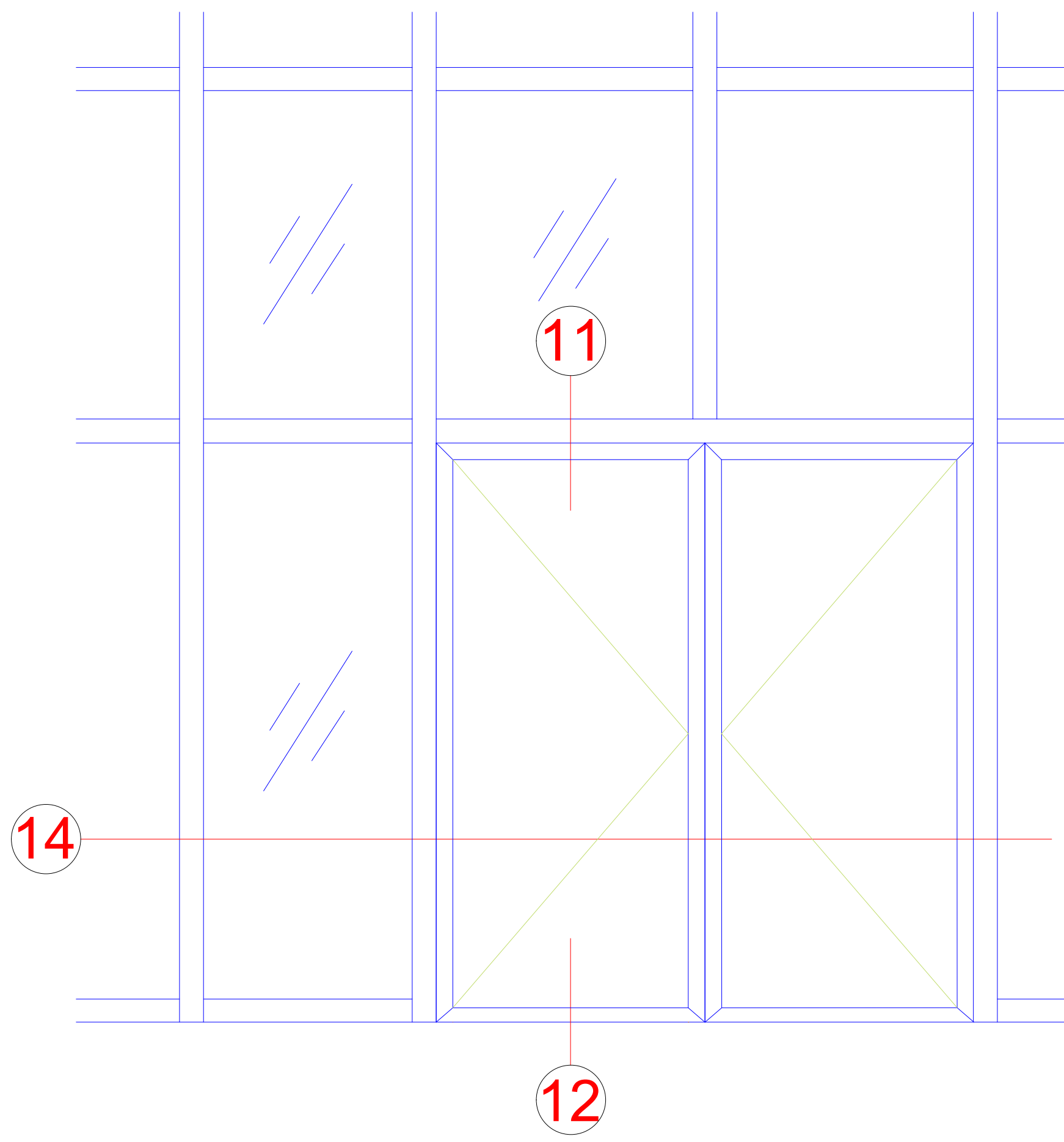
* Die Angaben beschreiben die Bestwerte des Gesamtsystems bei innen als auch außen öffnenden Ausführungen.
Die Eigenschaften einer jeweils gewählten Ausführungsvariante oder Elementkombination sind im Einzelfall anhand der ausführlichen Prüfdokumentation zu bestimmen.

The information describes the optimum values of the entire system for both inward and outward-opening designs.
The properties of a selected design option or unit combination have to be determined individually based on the comprehensive test documentation.

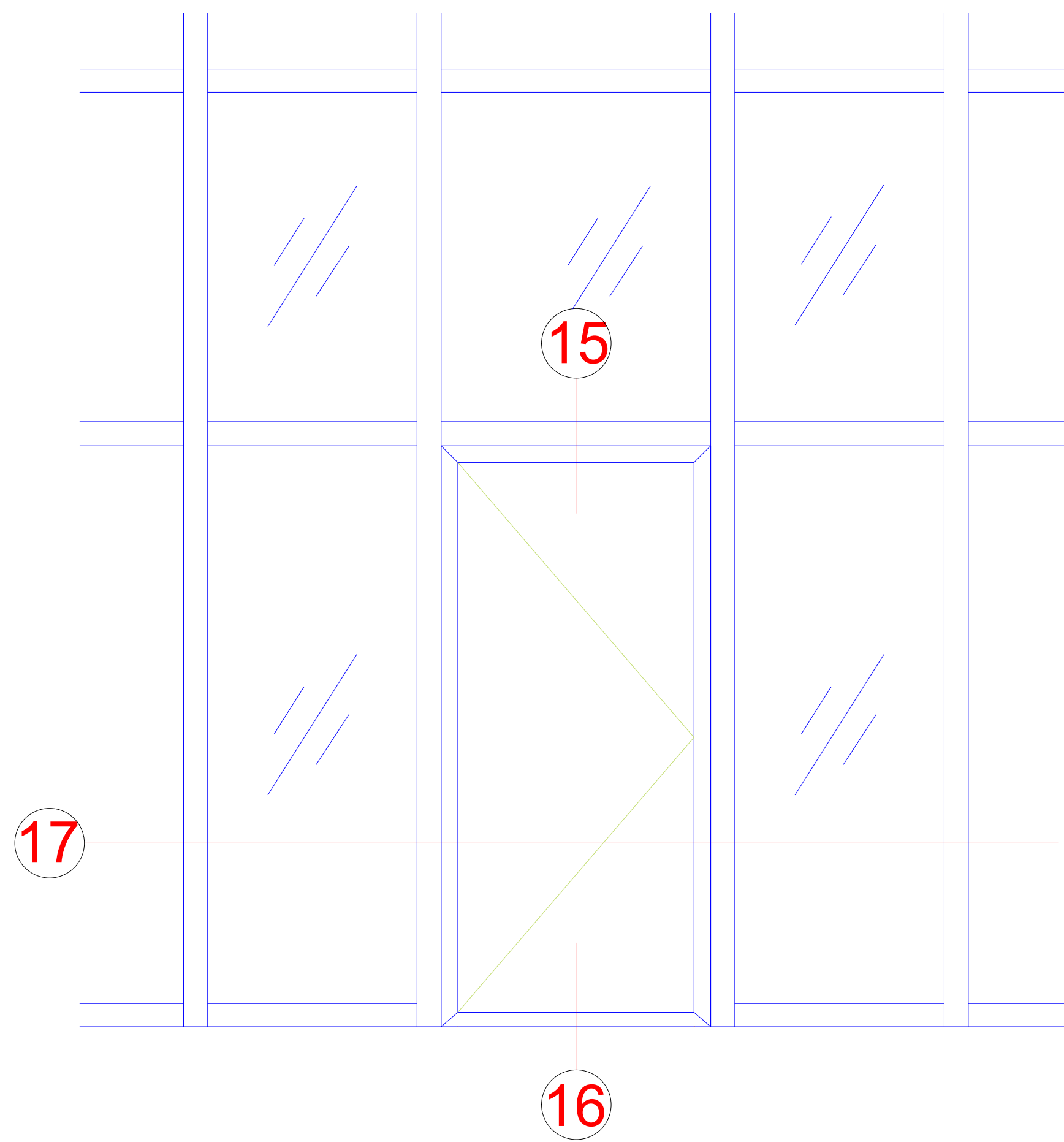
Einsatzelement ADS 75.SI einflügelig innen öffnend
ADS 75.SI insert unit, single-leaf, inward-opening



Einsatzelement ADS 75.SI zweiflügelig innen öffnend
ADS 75.SI insert unit, double-leaf, inward-opening

[illegible]

AD UP 75 insert unit



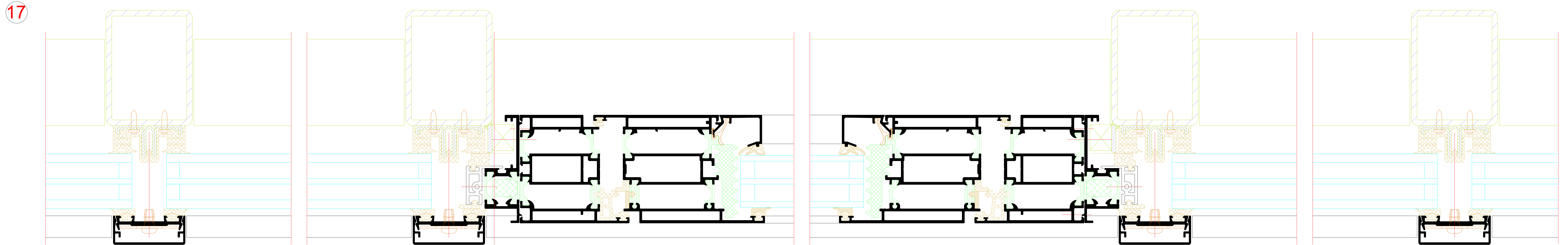
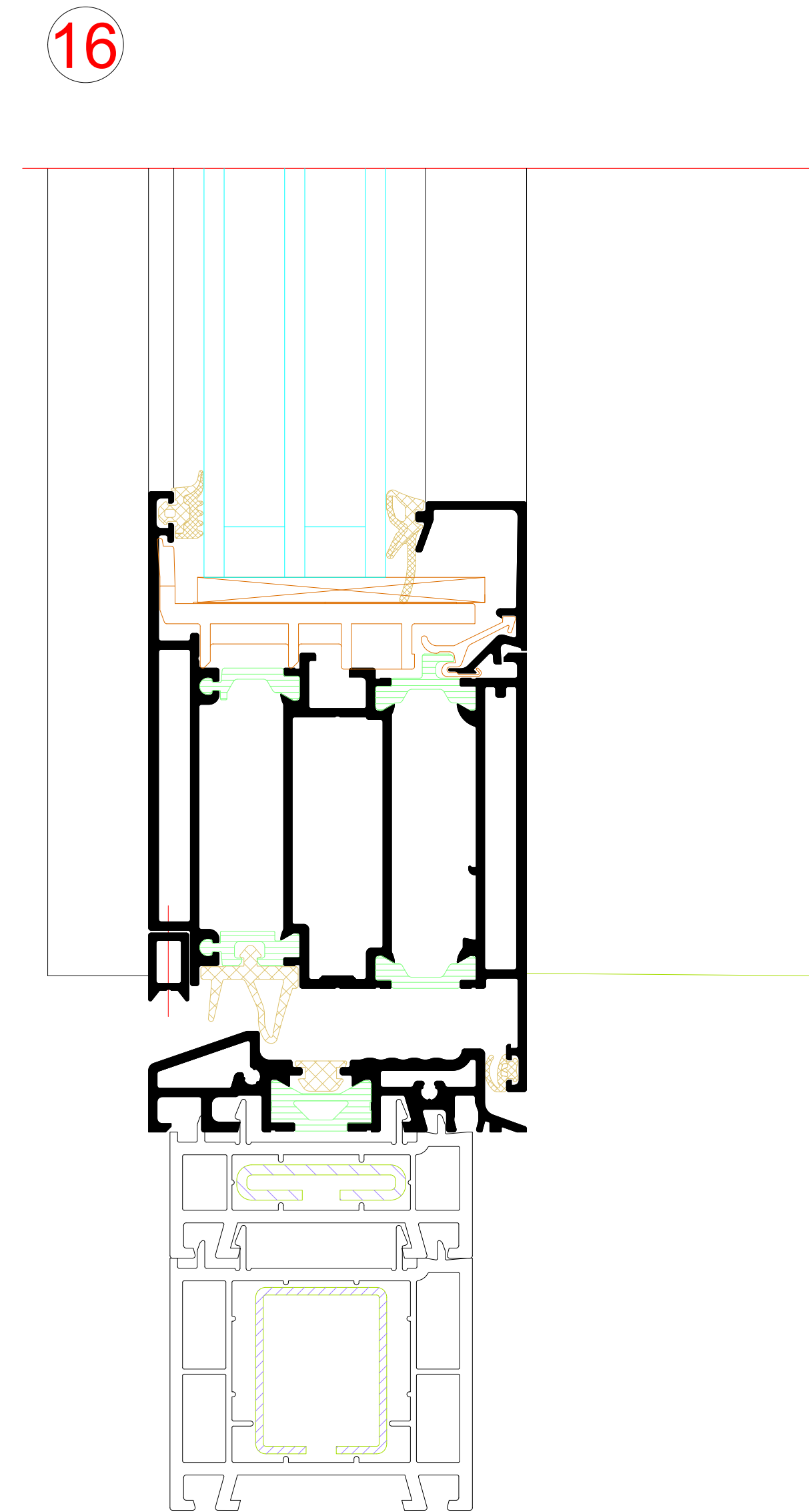
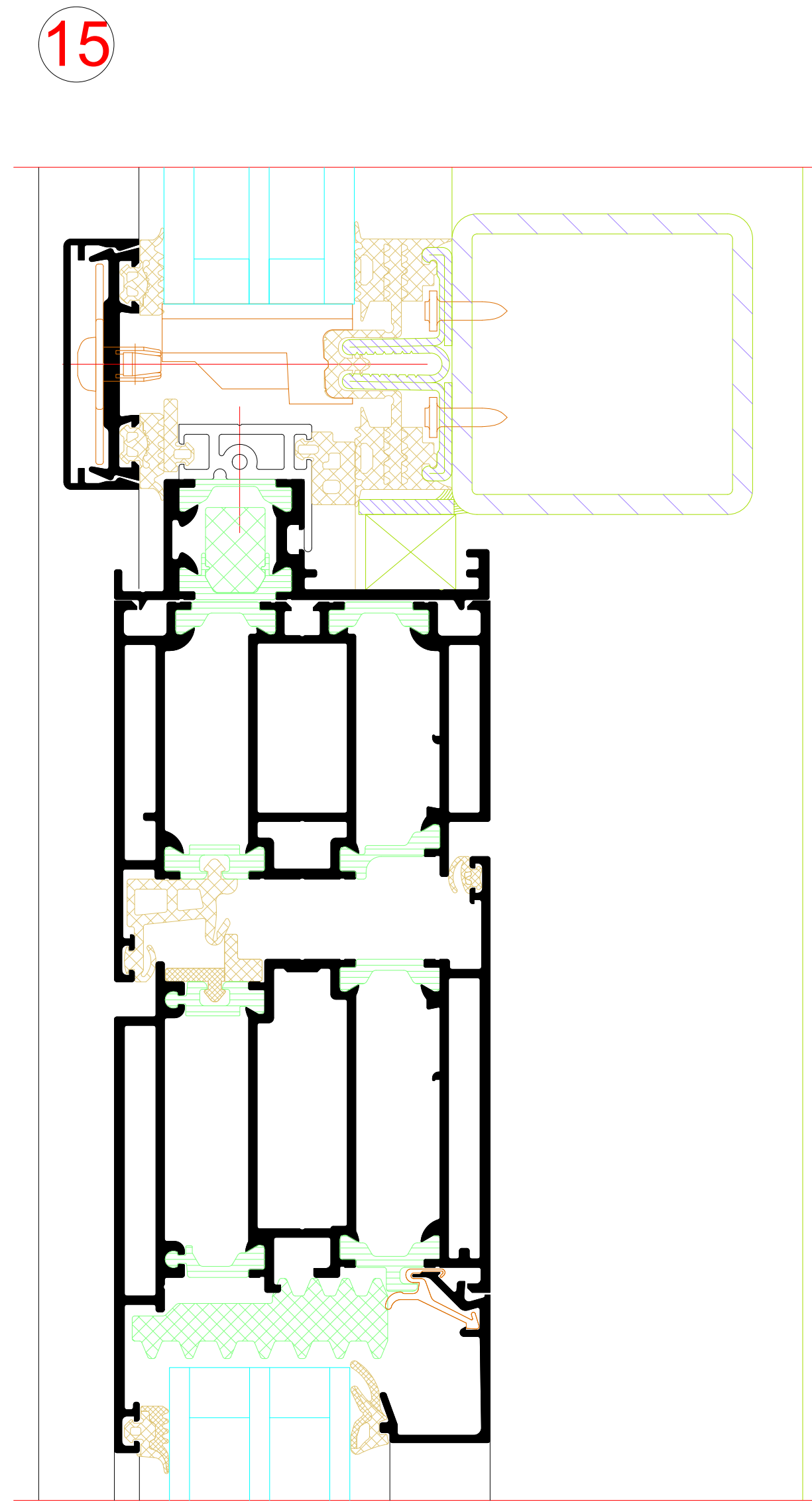
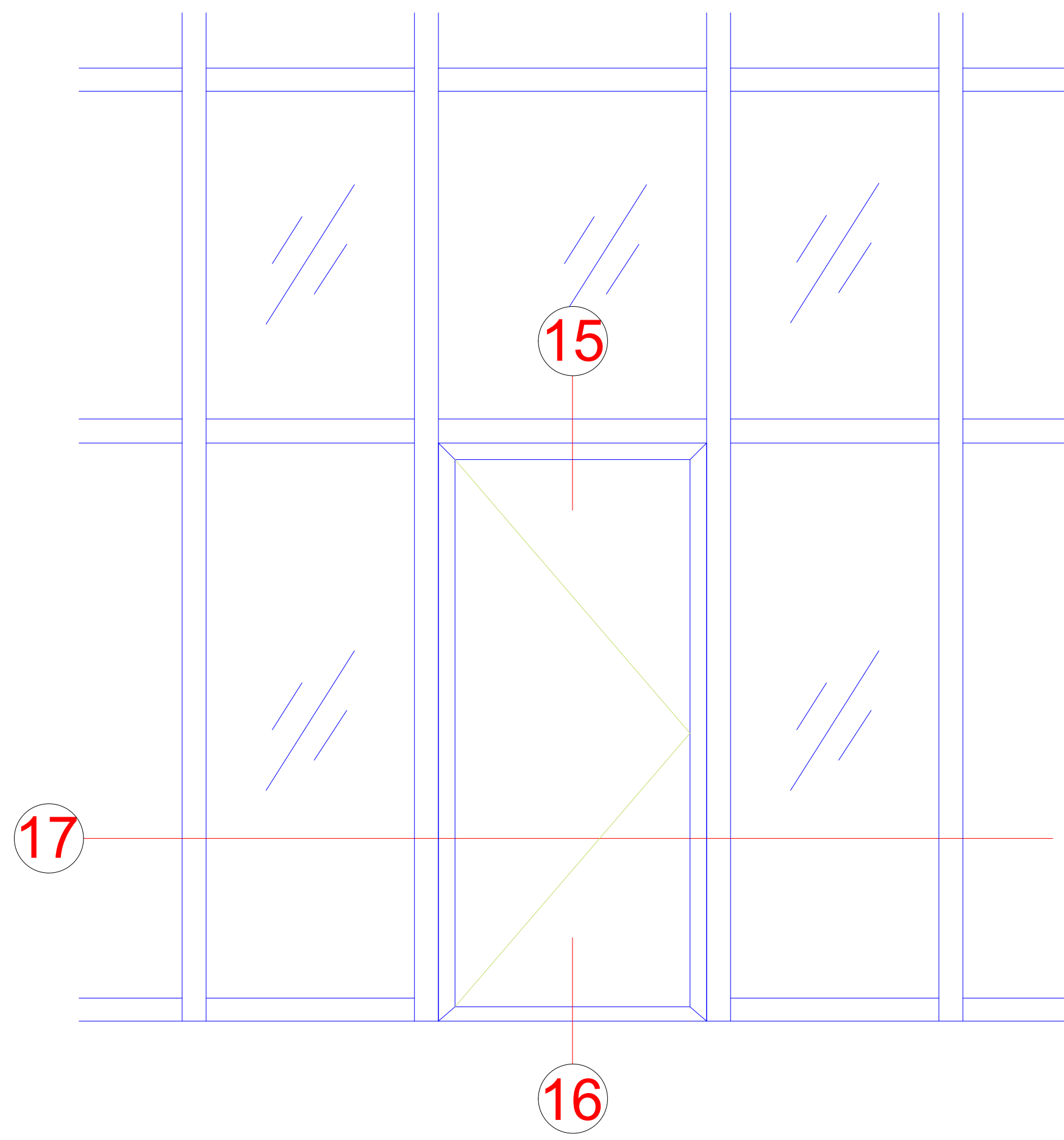
AD UP 75 technical information

Tests and standards

Wärmedämmung nach DIN EN ISO 1077-2	Uf = 1,6 W/(m²K)
Thermal insulation in accordance with DIN EN ISO 1077-2	
Einbruchhemmung nach DIN V ENV 1627 (DIN EN 1627)	Klasse RC 2 (WK2)
Burglar resistance in accordance with DIN V ENV 1627 (DIN EN 1627)	Class RC 2 (WK2)
Luftdurchlässigkeit nach DIN EN 12207	Klasse 4
Air permeability in accordance with DIN EN 12207	Class 4
Schlagregendichtheit nach DIN EN 12208	Klasse E750
Watertightness in accordance with DIN EN 12208	Class E750
Windlastwiderstand nach DIN EN 12210	Klasse C3 / B3
Wind load resistance in accordance with DIN EN 12210	Class C3 / B3

The properties of a selected design option or unit combination have to be determined individually based on the comprehensive test documentation.

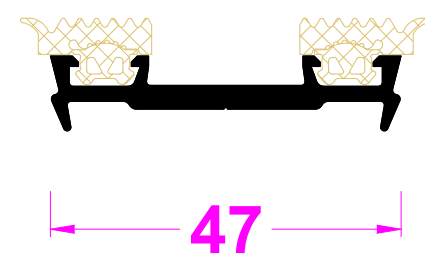
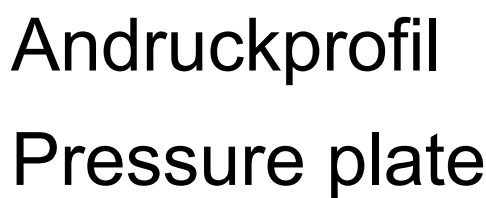
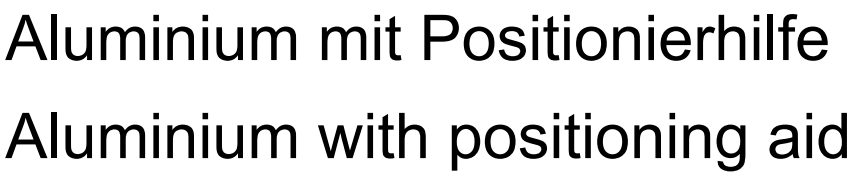
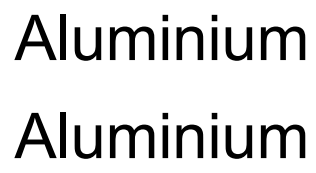
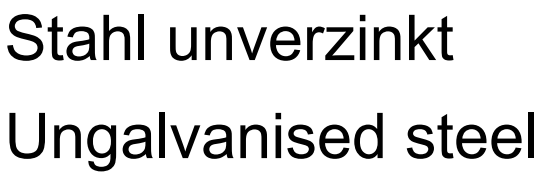
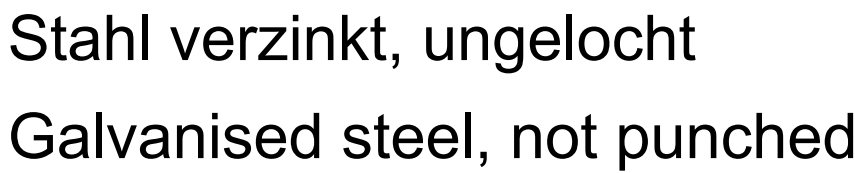
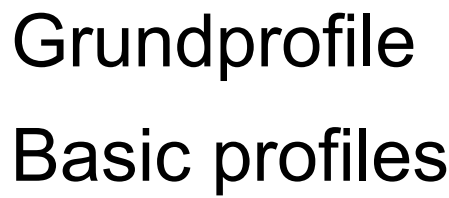
Einsatzelement AD UP 75 einflügelig innen öffnend
AD UP 75 insert unit, single-leaf, inward-opening

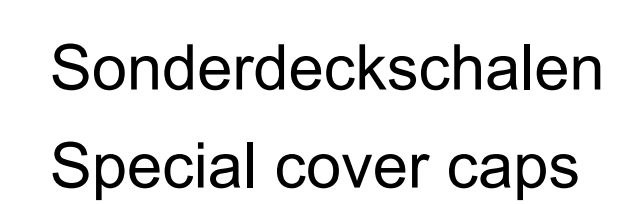
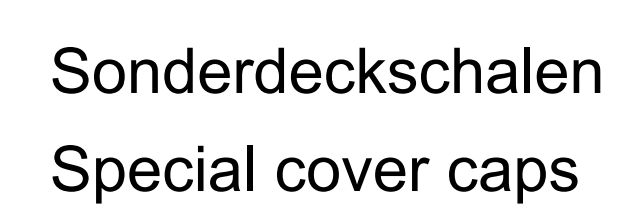
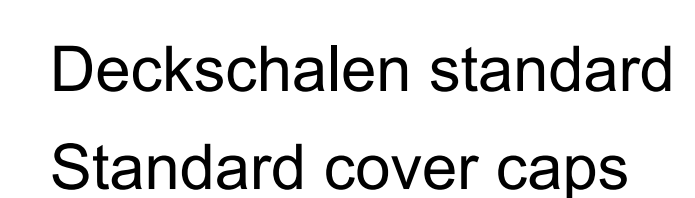
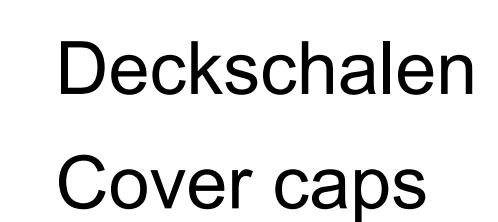


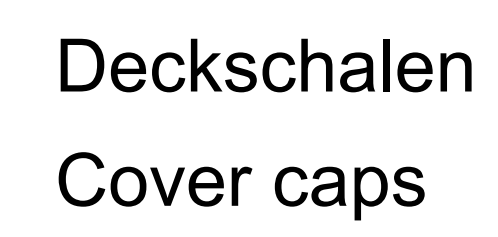
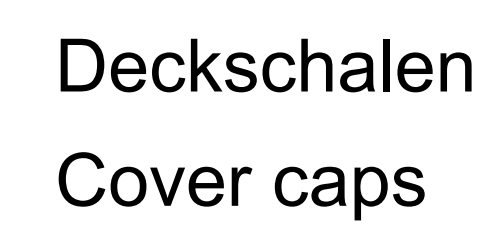
NAME	LAST	FIRST	ADDRESS	CHARGE	SEQUENCE#	STATUS	COMPANY
CONTACT			Riva Ementchenko				
			Riva Unit section details				
UNIT							
			Fassade RIVA AOC 50 ST				
			Fassade RIVA AOC 50 ST				
UNIT							
COMPANY							
USER							
				BENEDICT + RIVA GmbH Rückstellweg 15 06369 Leipzig, Germany			
Mulliken Archive							
UNIT							
STATUS			PLATFORM		SEQUENCE#	STATUS	COMPANY
			DR-1		1-15		R.A.
NUMBERS							
			FORMER				

AD UP 75 insert unit, double-leaf, inward-opening

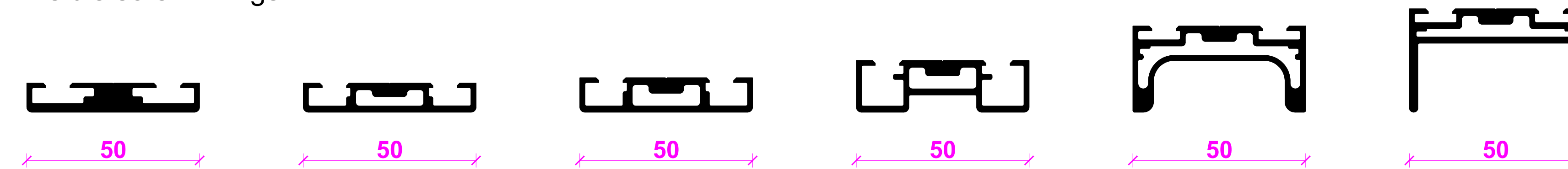
[illegible]



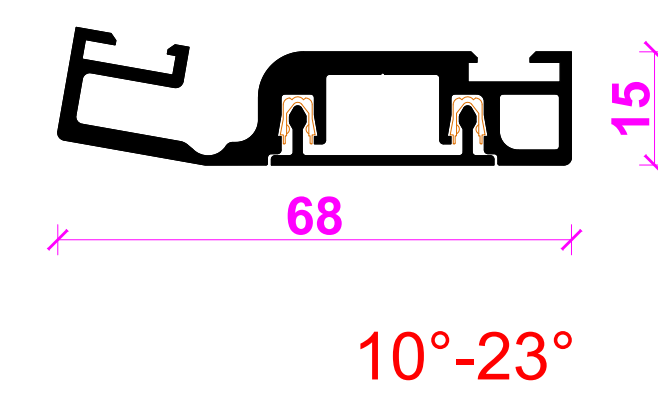
[illegible]



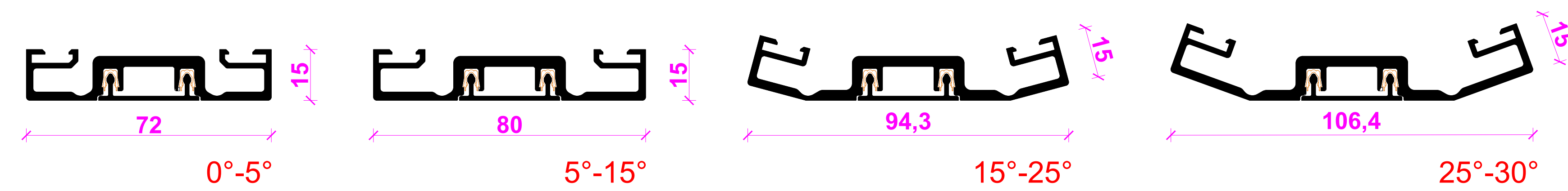
Cover caps with
visible screw fixings



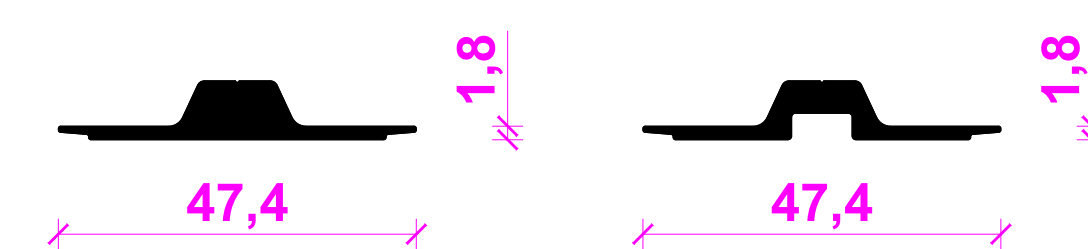
Einseitig abwinkelbare Deckschalen für Außenecken
Cover caps for outer corners, variable angle on one side

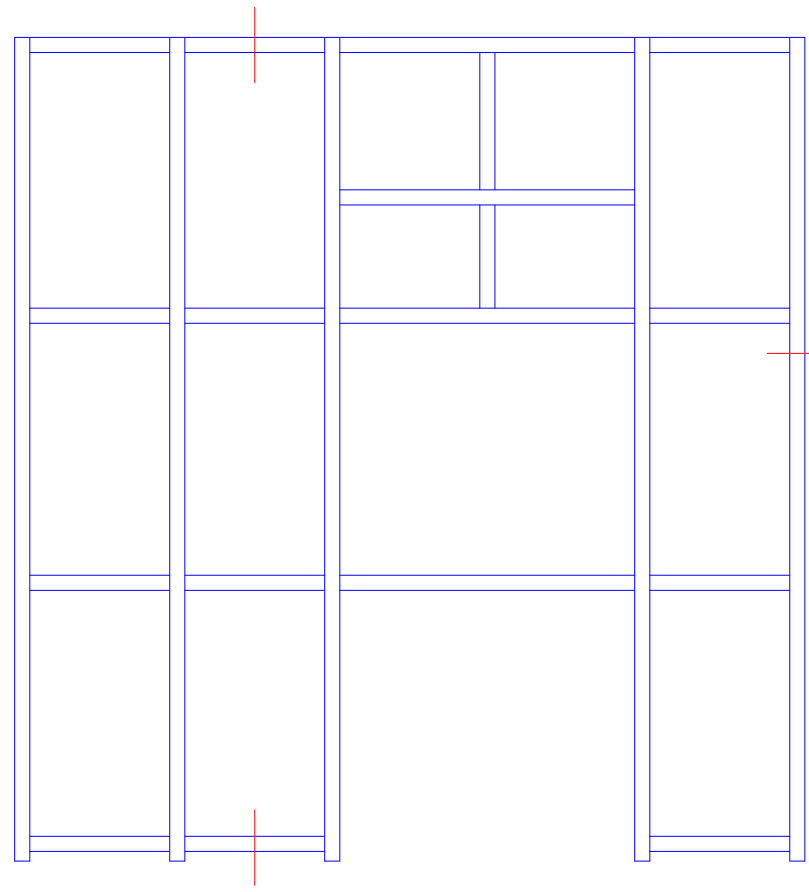


Beidseitig abwinkelbare Deckschalen für Außenecken
Cover caps for outer corners, variable angle on both sides



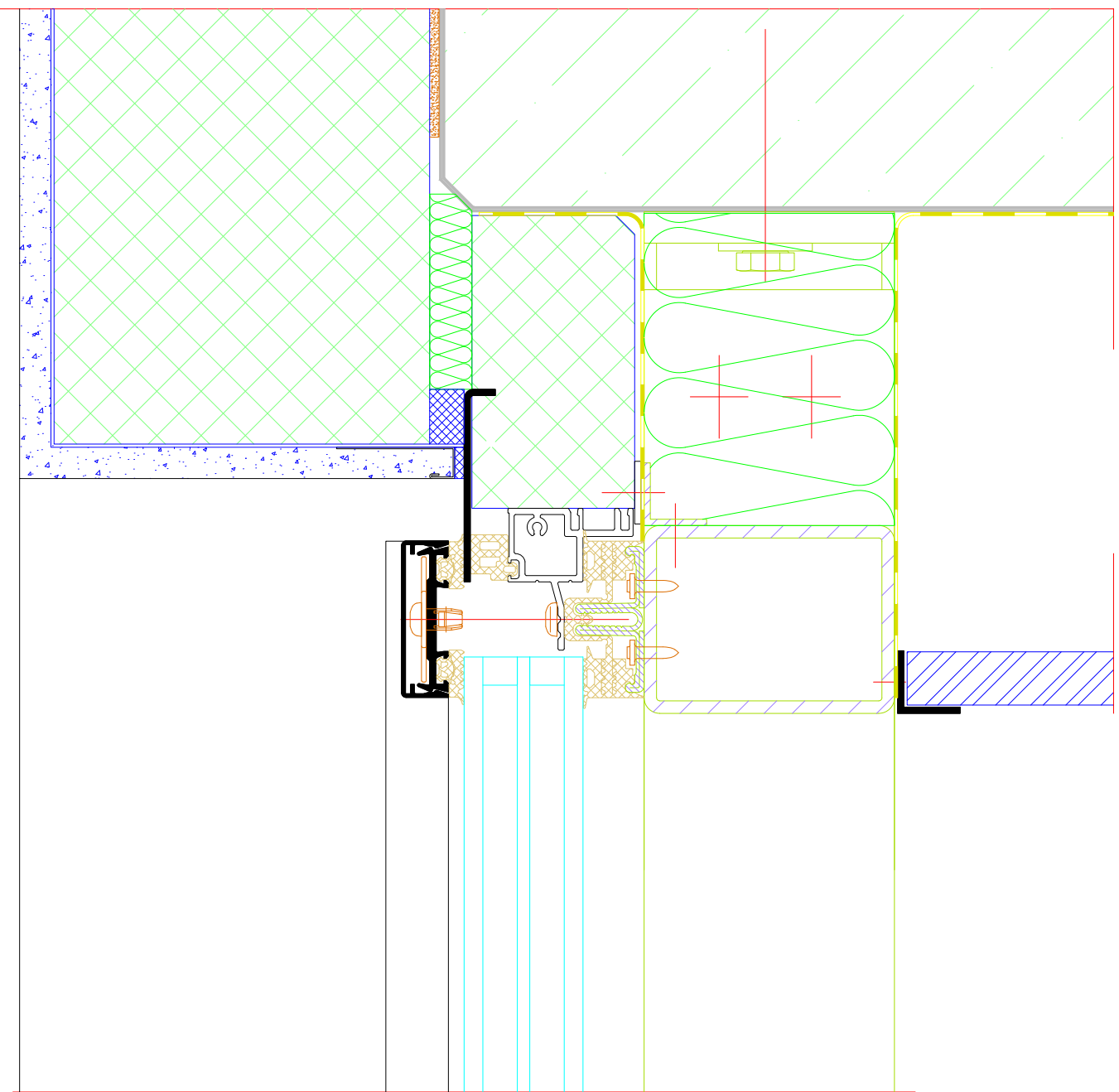
Flache Deckschalen
Flat cover caps

[illegible]

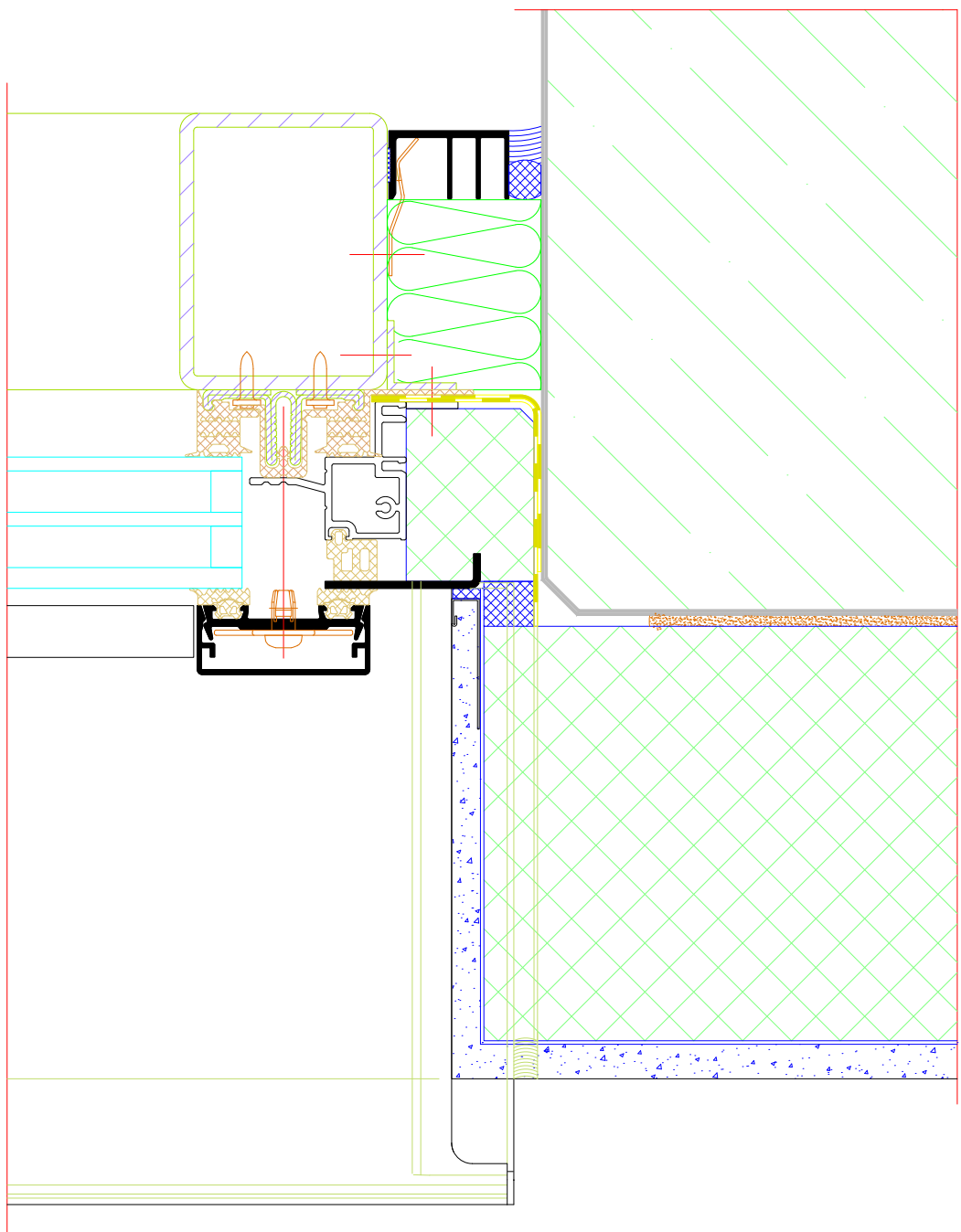


Oberer Anschluss
Top attachment

Seitlicher Wandanschluss
Side wall attachment

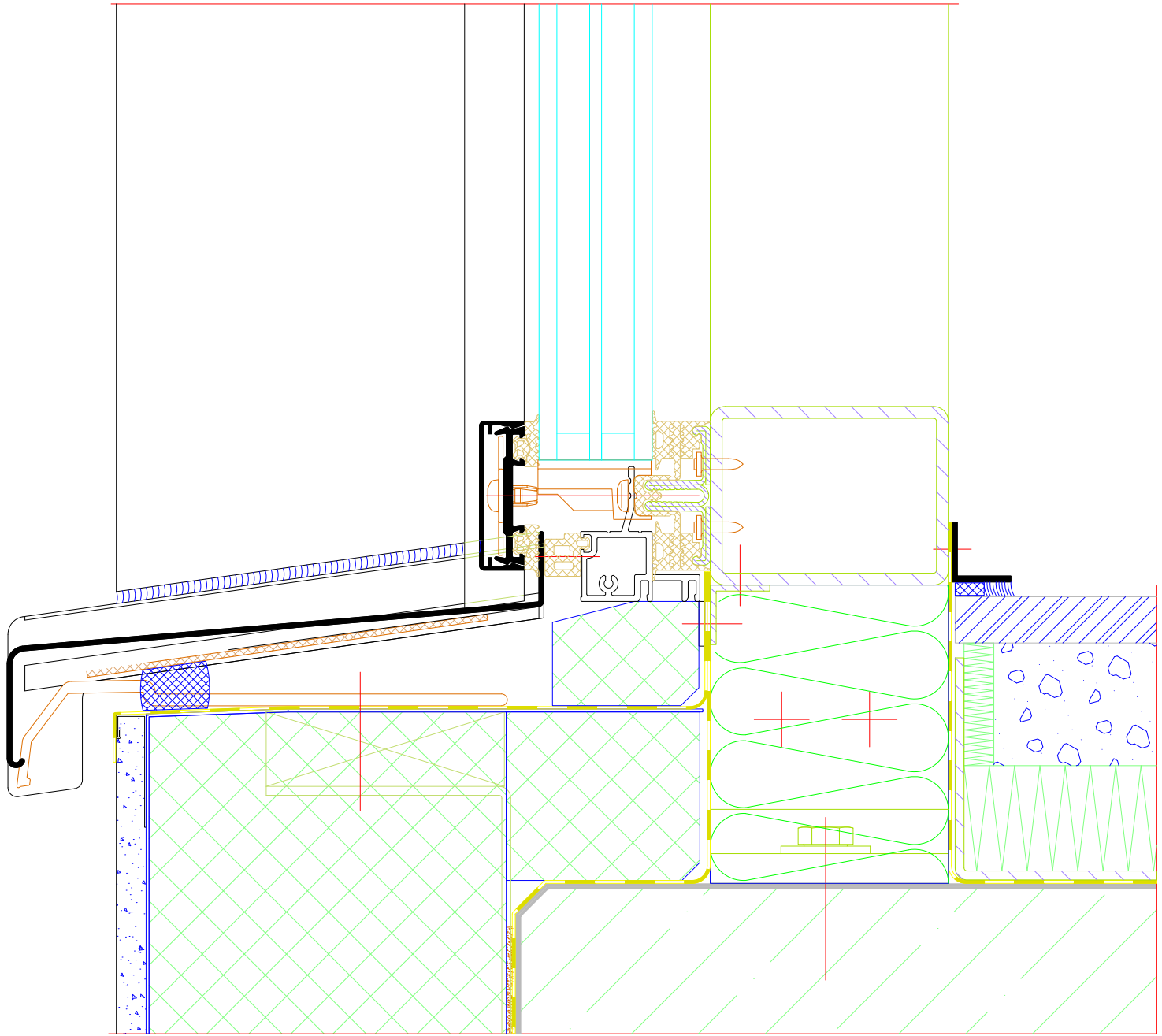


M 1:2



M 1:2

Unterer Anschluss
Bottom attachment



M 1:2



Deckenanschluss vertikal
Intermediate floor attachment, vertical



Deckenanschluss horizontal
Intermediate floor attachment, horizontal

