



**STARK WIE EIN STIER**

# SIDING & SIDING.X (horizontal) ON ALUMINIUM SUPPORTING SUBSTRATES CAD DETAILS

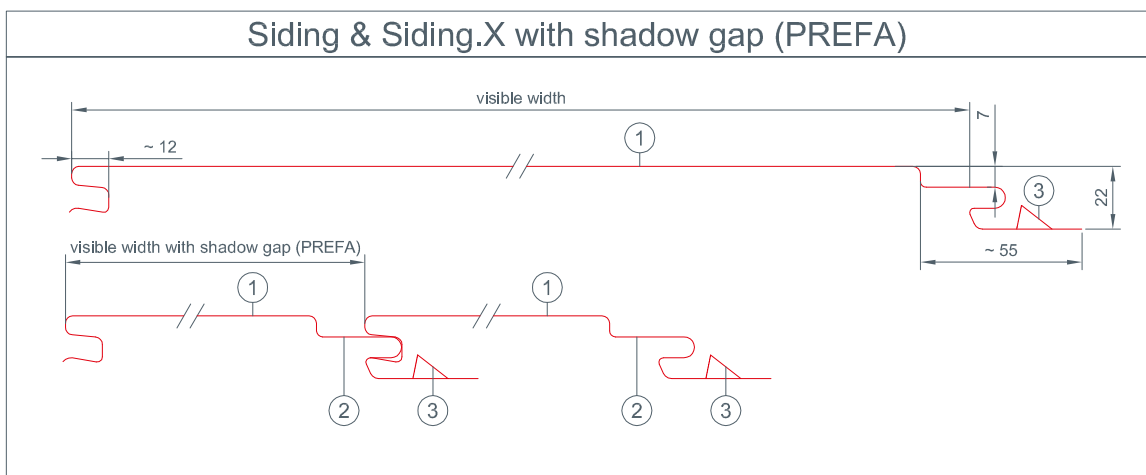
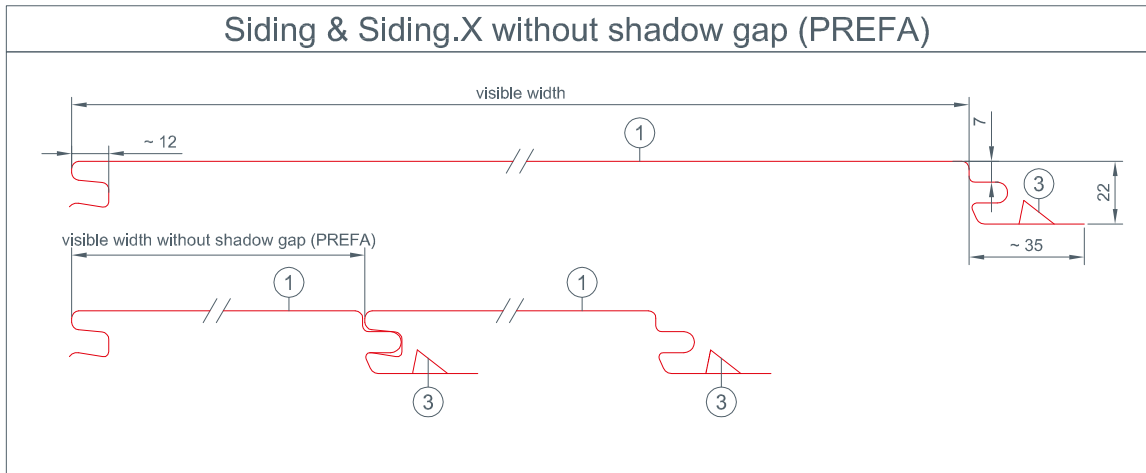
## CONTENTS:

- 2 vertical cross-section – product overview
- 3 vertical cross-section – wall bracket
- 4 vertical cross-section – bottom connection
- 5 horizontal cross-section – wall connection
- 6 horizontal cross-section – external corner
- 7 horizontal cross-section – internal corner
- 8 vertical cross-section – window ledge
- 9 horizontal cross-section – window reveals
- 10 vertical cross-section – window lintel
- 11 horizontal cross-section – joint connection
- 12 vertical cross-section – top connection
- 13 vertical cross-section – roof parapet
- 14 horizontal cross-section – siding with UZ-profile
- 15 vertical cross-section – siding with UZ-profile



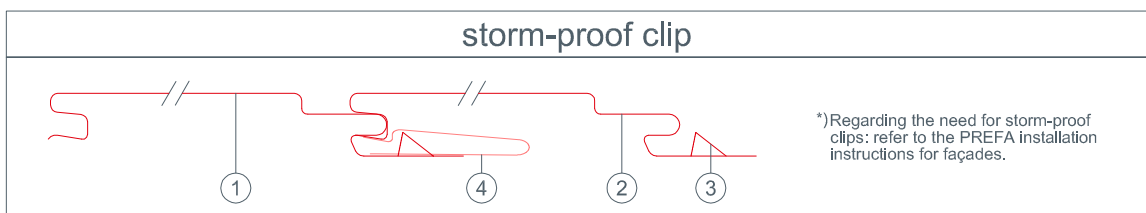
STARK WIE EIN STIER

# product overview SIDING & SIDING.X (horizontal) CAD DETAILS



**Siding & Siding.X dimensions**

Siding	Siding.X
<p>① Siding available visible widths: 138 mm x 0,7 mm 200 mm x 1,0 mm 300 mm x 1,2 mm 400 mm x 1,2 mm *</p>	<p>① Siding.X available visible widths: 200 mm x 1,0 mm 300 mm x 1,0 mm* 400 mm x 1,0 mm*</p>
<p>② shadow gap (width: 15 mm; depth: 7 mm)</p>	<p>② shadow gap (width: 15 mm; depth: 7 mm)</p>
<p>③ storm-proof</p>	<p>③ storm-proof</p>
<p>④ * storm-proof clip</p>	<p>④ * storm-proof clip</p>



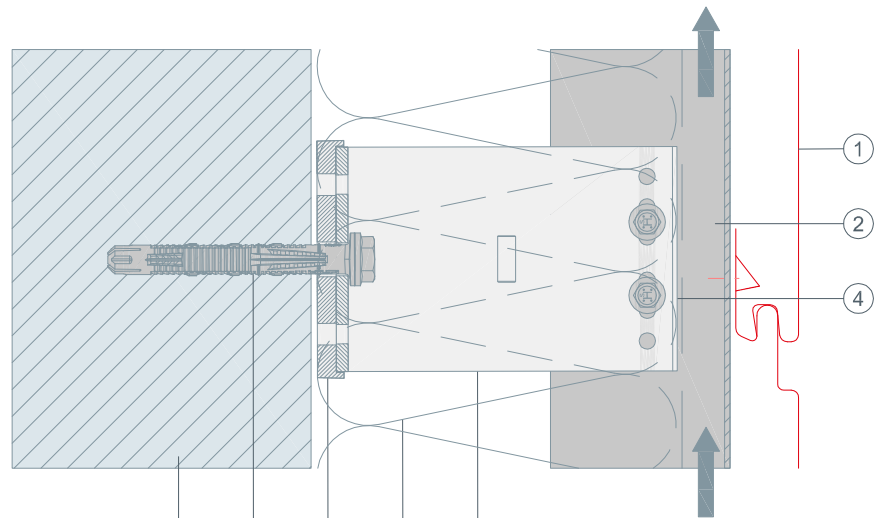


STARK WIE EIN STIER

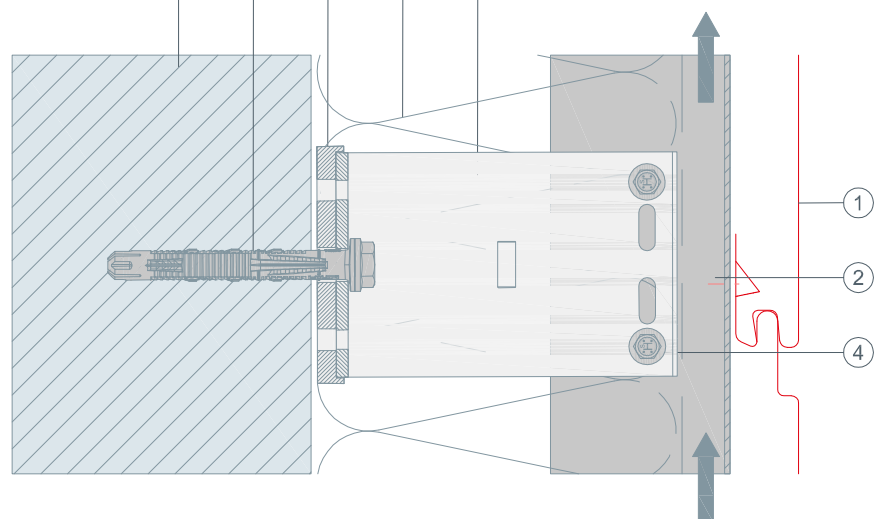
# wall bracket vertical cross-section SIDING & SIDING.X (horizontal)

## CAD DETAILS

sliding point



fixed point



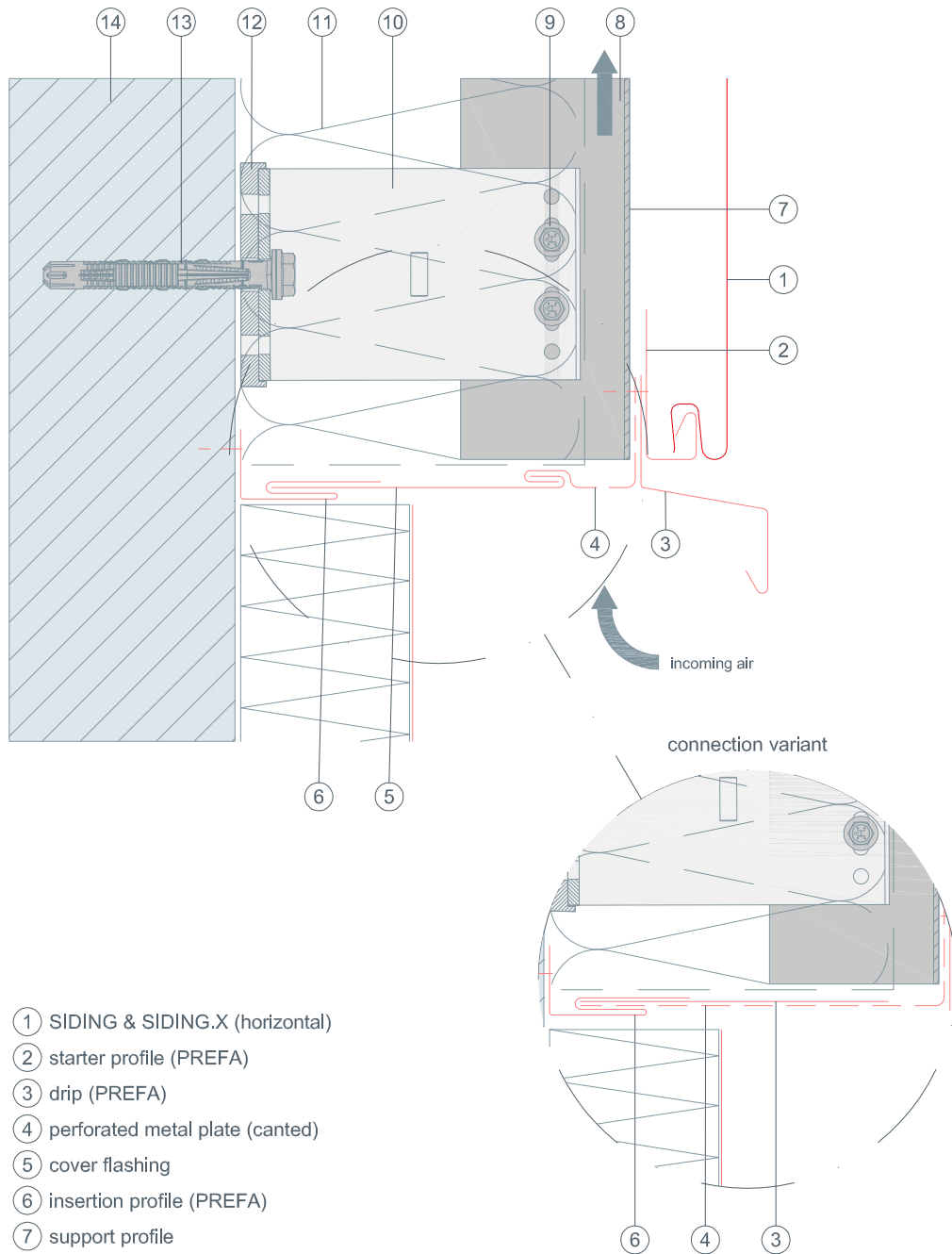
- ① SIDING & SIDING.X (horizontal)
- ② support profile
- ③ ventilation gap
- ④ connection screw
- ⑤ spacer bracket
- ⑥ insulation
- ⑦ thermal break
- ⑧ fastener driven into the supporting structure
- ⑨ structural substrate



STARK WIE EIN STIER

# bottom connection vertical cross-section SIDING & SIDING.X (horizontal)

## CAD DETAILS

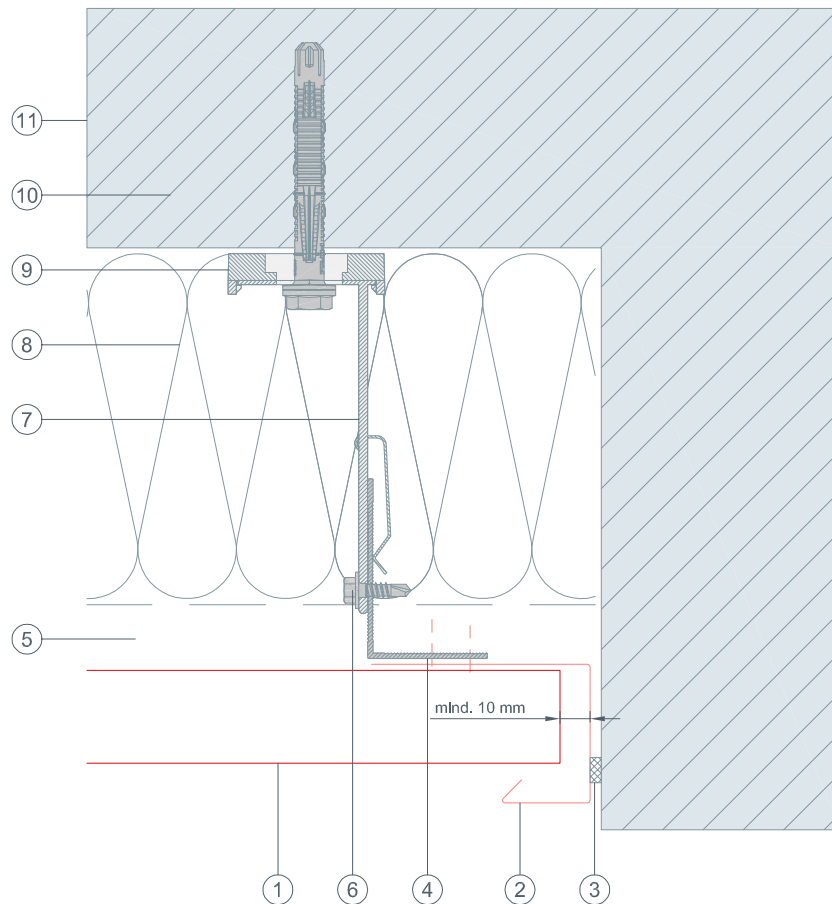


- ① SIDING & SIDING.X (horizontal)
- ② starter profile (PREFA)
- ③ drip (PREFA)
- ④ perforated metal plate (canted)
- ⑤ cover flashing
- ⑥ insertion profile (PREFA)
- ⑦ support profile
- ⑧ ventilation gap
- ⑨ connection screw
- ⑩ spacer bracket
- ⑪ insulation
- ⑫ thermal break
- ⑬ fastener driven into the supporting structure
- ⑭ structural substrate



STARK WIE EIN STIER

# wall connection horizontal cross-section SIDING & SIDING.X (horizontal) CAD DETAILS

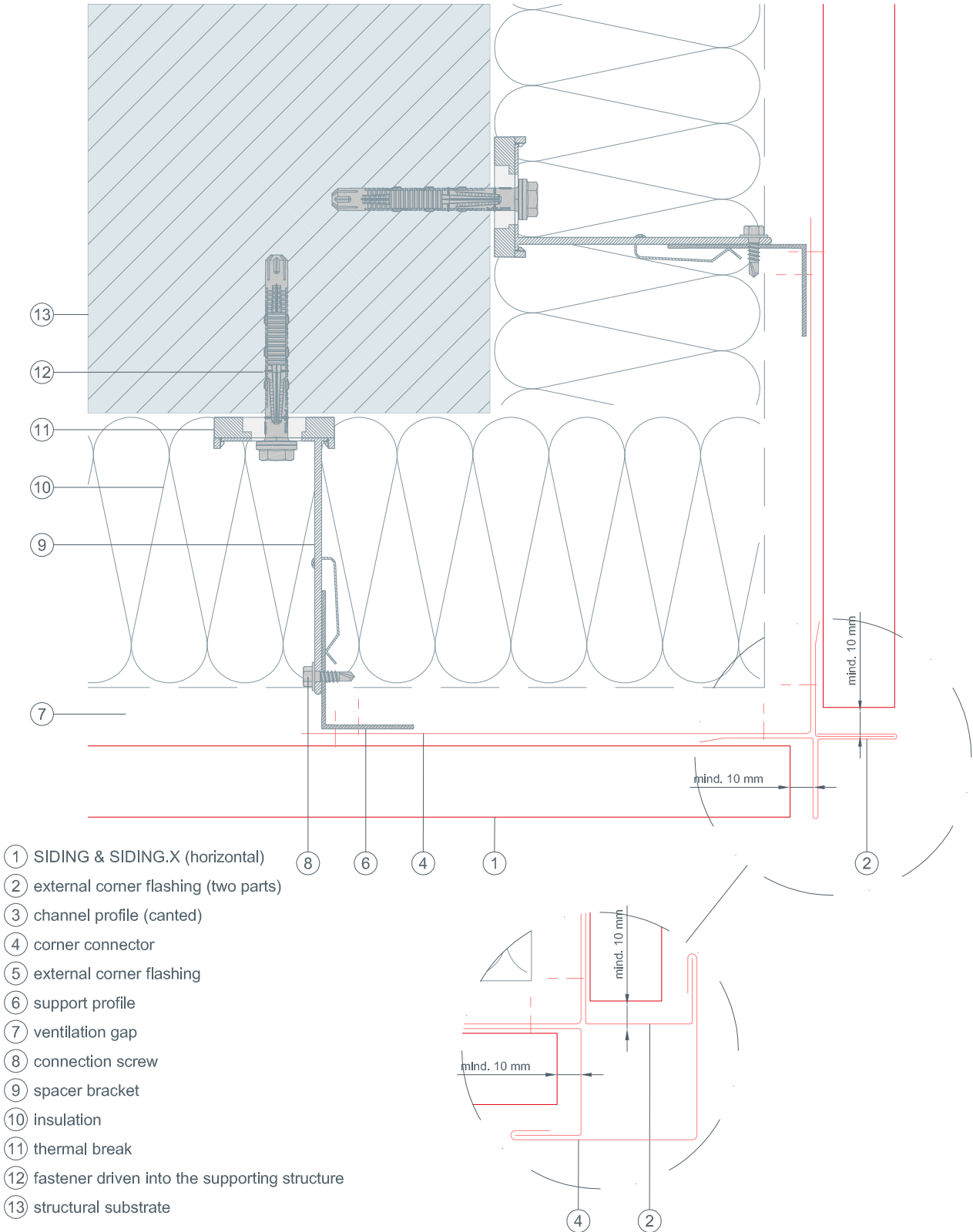


- ① SIDING & SIDING.X (horizontal)
- ② channel profile (canted)
- ③ sealing insert
- ④ support profile
- ⑤ ventilation gap
- ⑥ connection screw
- ⑦ spacer bracket
- ⑧ insulation
- ⑨ thermal break
- ⑩ fastener driven into the supporting structure
- ⑪ structural substrate



STARK WIE EIN STIER

# external corner horizontal cross-section SIDING & SIDING.X (horizontal) CAD DETAILS

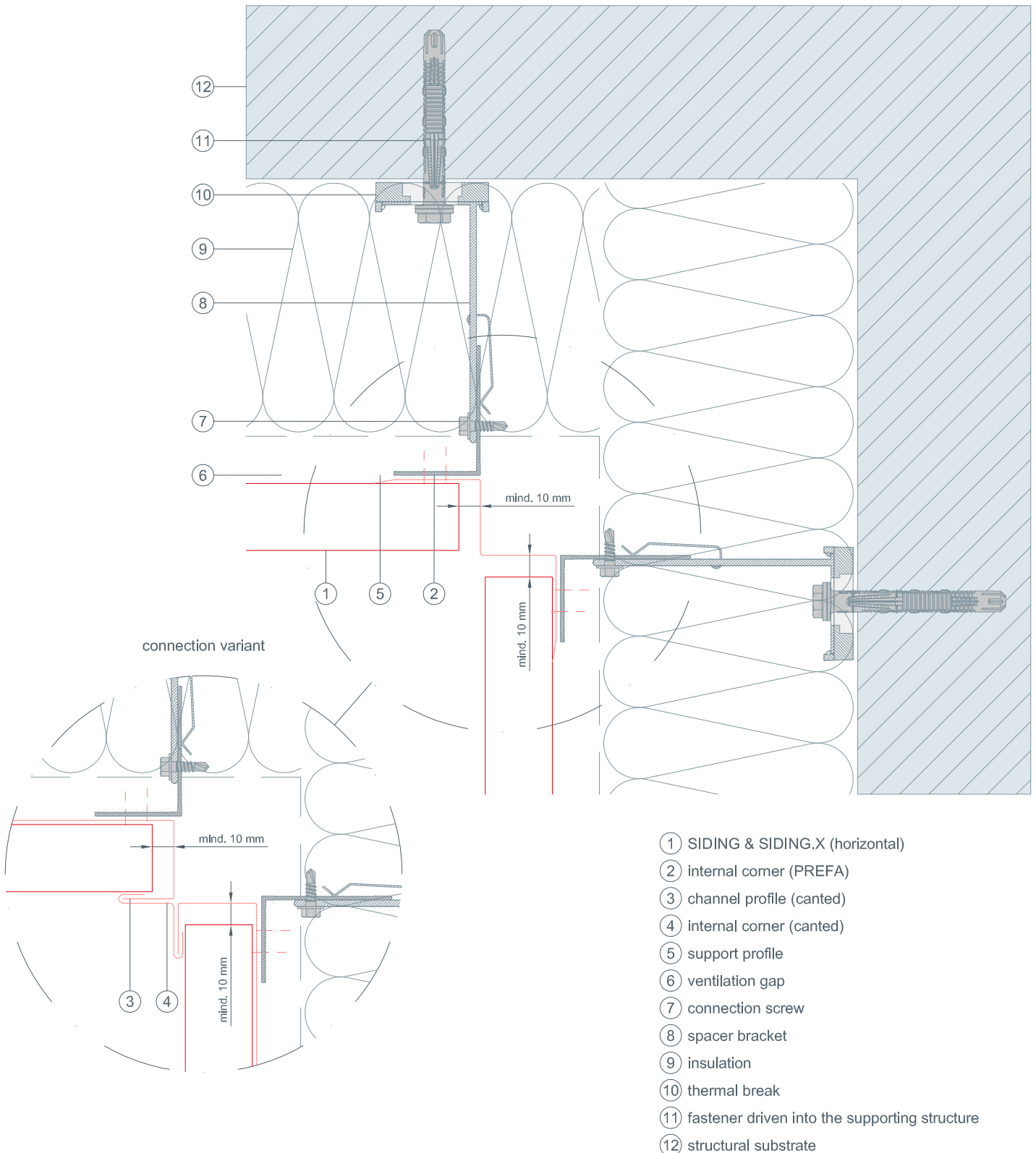




STARK WIE EIN STIER

# internal corner horizontal cross-section SIDING & SIDING.X (horizontal)

## CAD DETAILS

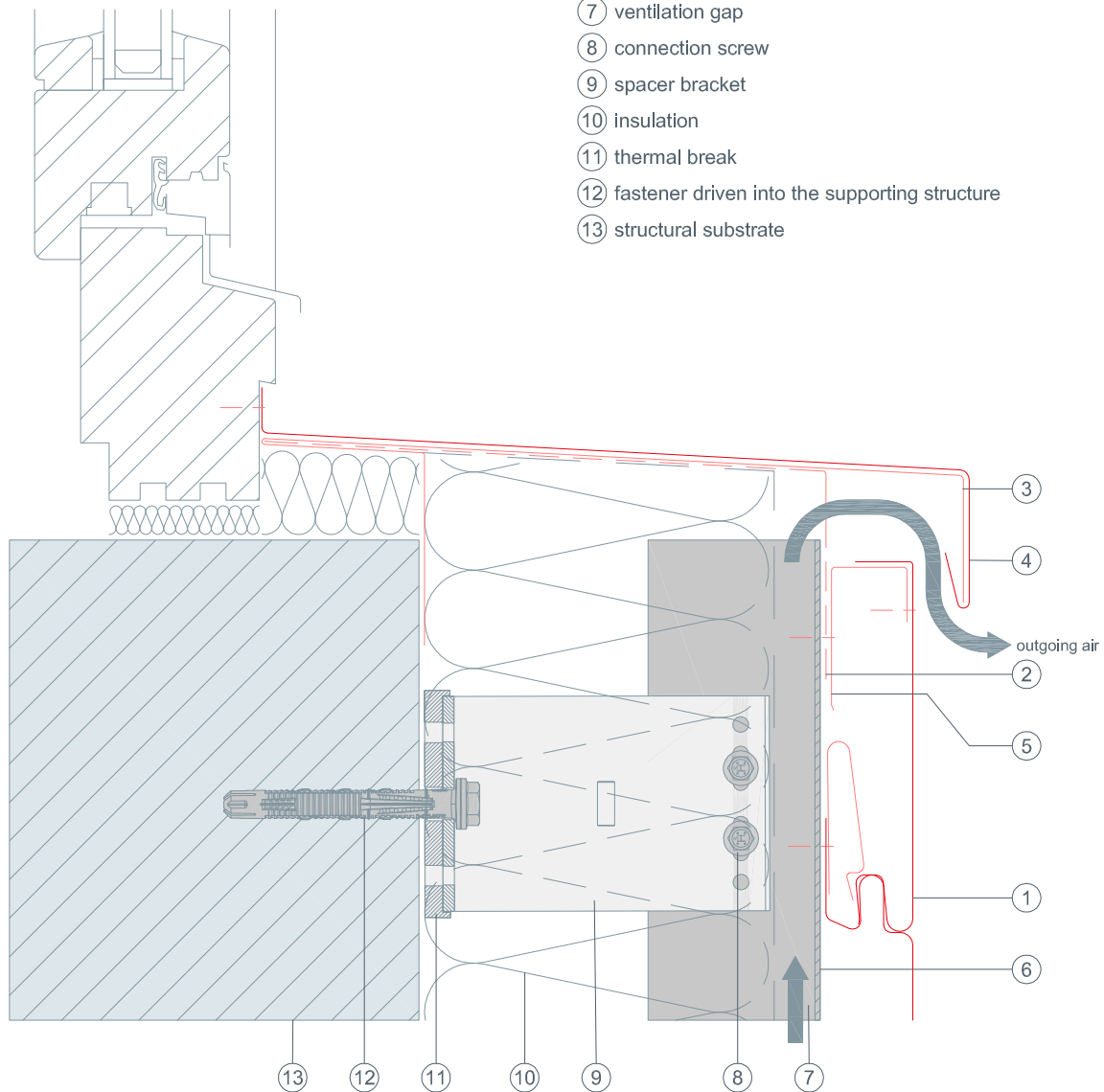




STARK WIE EIN STIER

# window ledge vertical cross-section SIDING & SIDING.X (horizontal) CAD DETAILS

- ① SIDING & SIDING.X (horizontal)
- ② perforated metal plate (canted)
- ③ window ledge flashing strip
- ④ window ledge
- ⑤ continuous pre-formed supporting flashing strip
- ⑥ support profile
- ⑦ ventilation gap
- ⑧ connection screw
- ⑨ spacer bracket
- ⑩ insulation
- ⑪ thermal break
- ⑫ fastener driven into the supporting structure
- ⑬ structural substrate

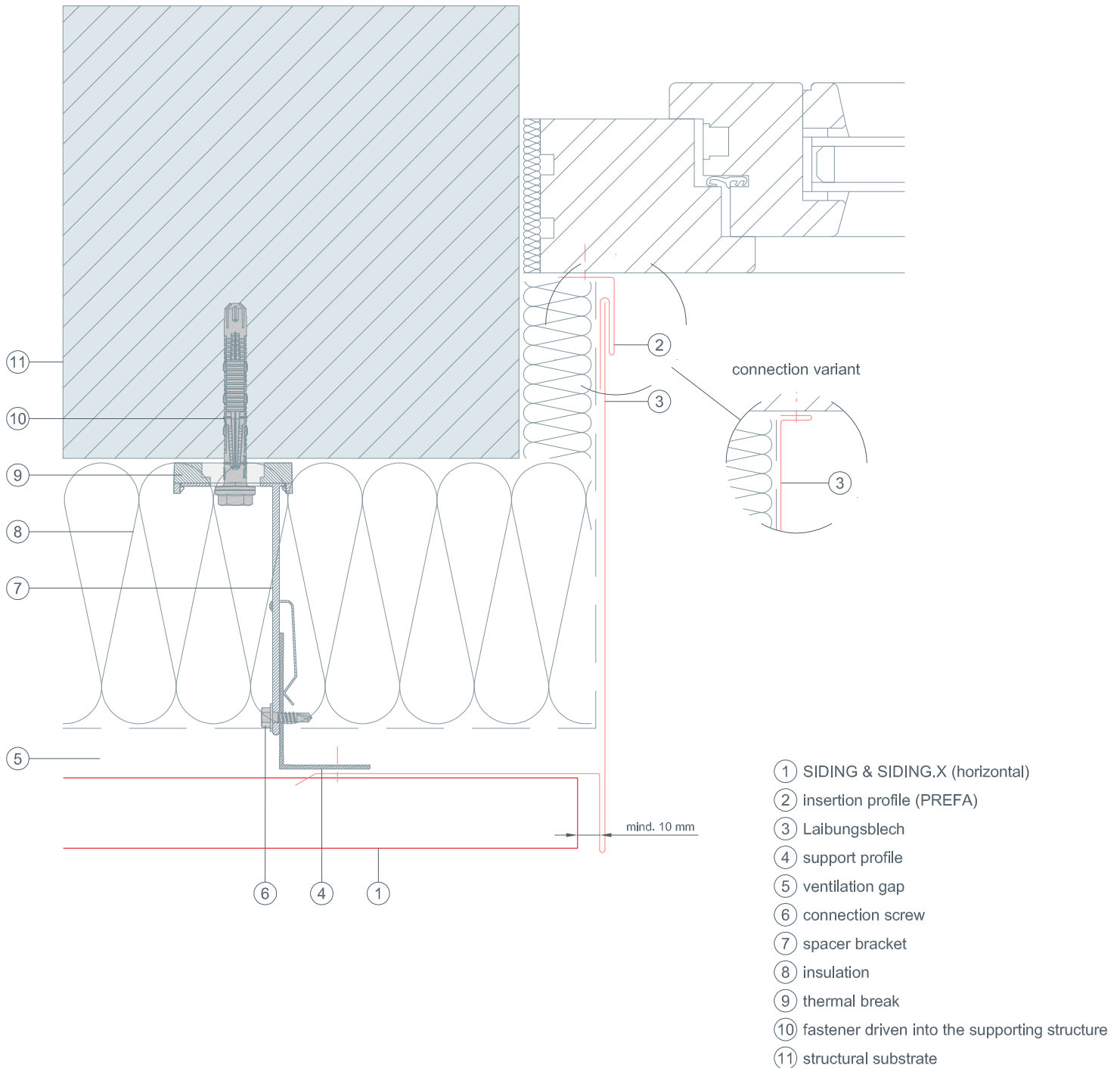






STARK WIE EIN STIER

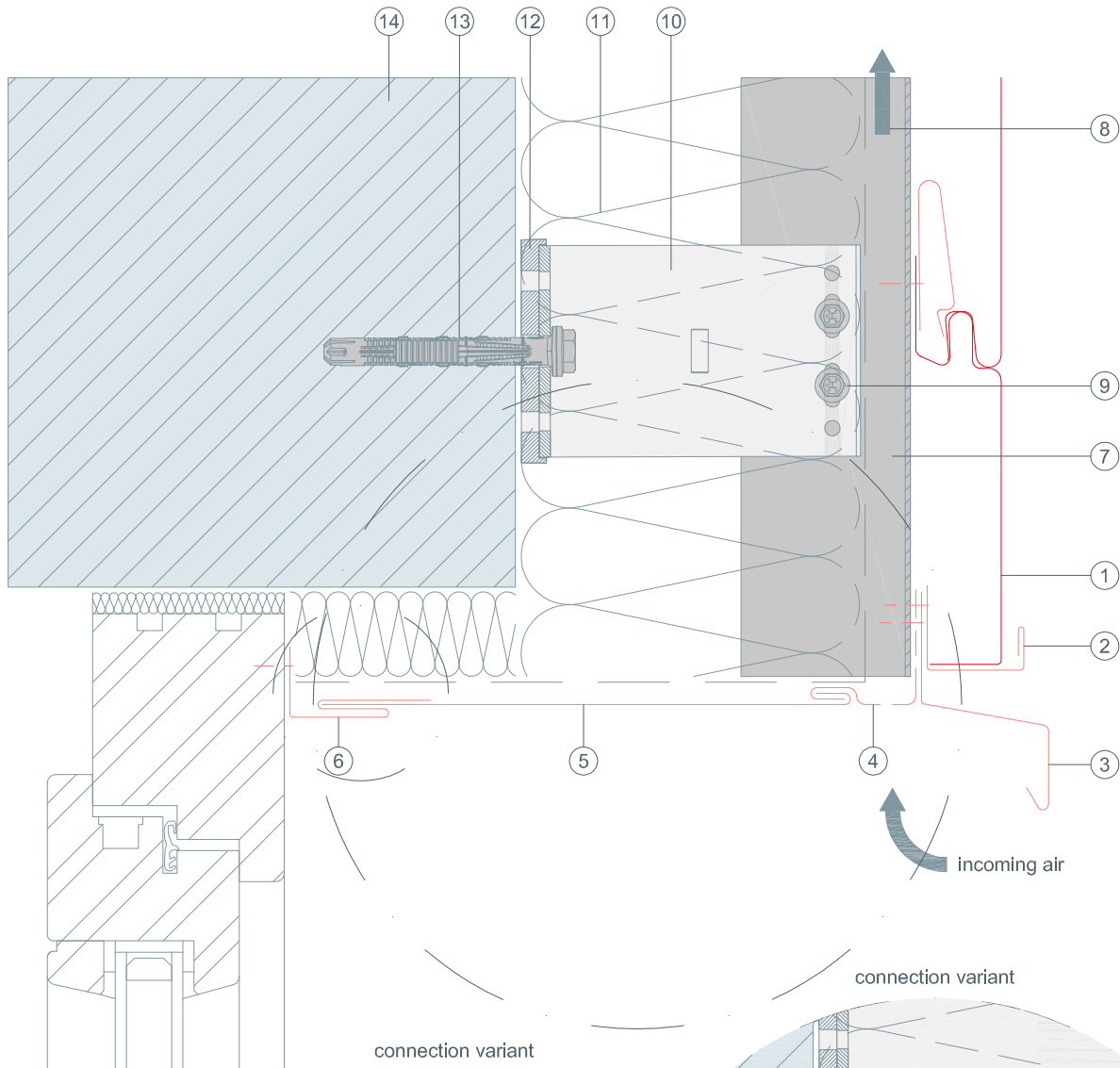
# window reveals horizontal cross-section SIDING & SIDING.X (horizontal) CAD DETAILS





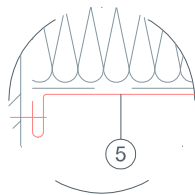
STARK WIE EIN STIER

# window lintel vertical cross-section SIDING & SIDING.X (horizontal)

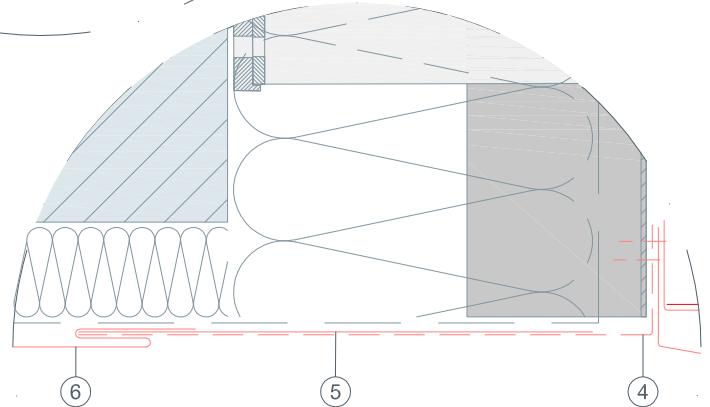


- ① SIDING & SIDING.X (horizontal)
- ② channel profile (canted)
- ③ drip (PREFA)
- ④ perforated metal plate (canted)
- ⑤ cover flashing
- ⑥ insertion profile (PREFA)
- ⑦ support profile
- ⑧ ventilation gap
- ⑨ connection screw
- ⑩ spacer bracket
- ⑪ insulation
- ⑫ thermal break
- ⑬ fastener driven into the supporting structure
- ⑭ structural substrate

connection variant



connection variant



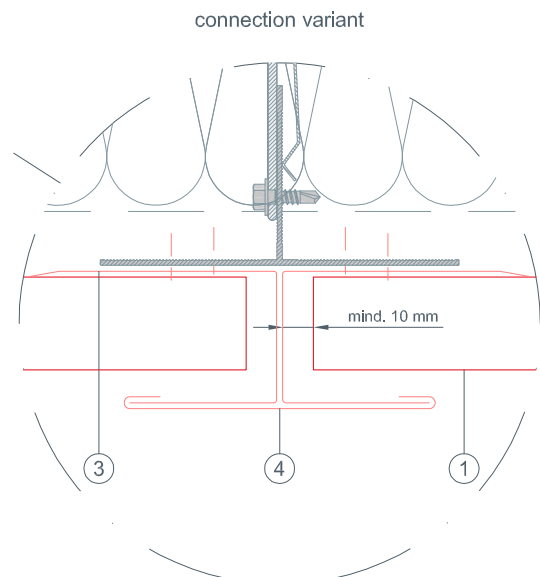
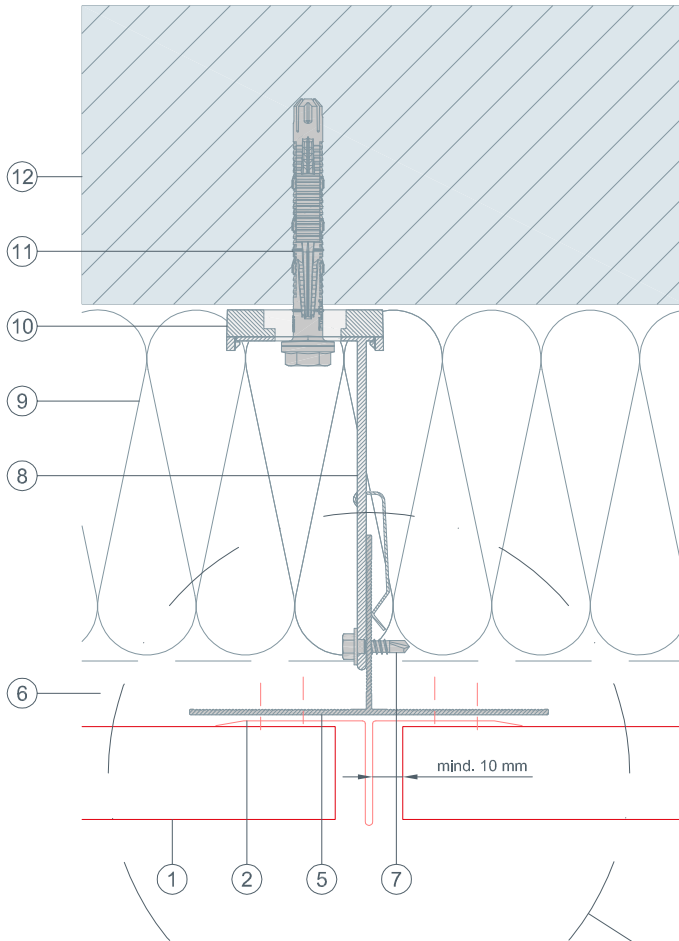
incoming air



STARK WIE EIN STIER

# joint connection horizontal cross-section SIDING & SIDING.X (horizontal)

CAD DETAILS

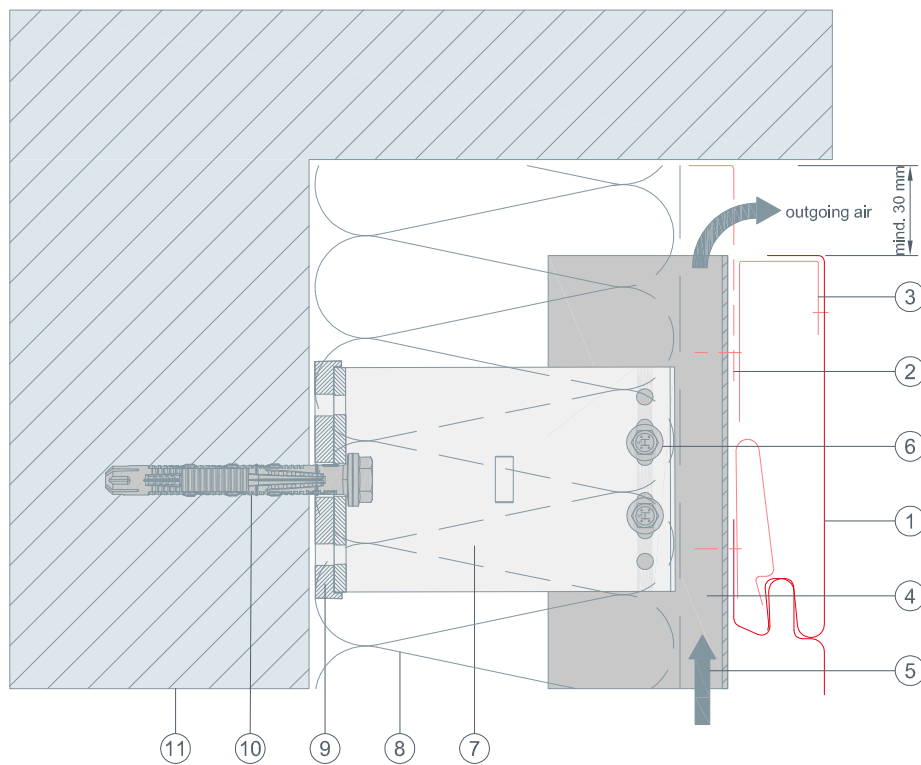


- ① SIDING & SIDING.X (horizontal)
- ② joint connection (PREFA)
- ③ channel profile (canted)
- ④ cover for joint connection
- ⑤ support profile
- ⑥ ventilation gap
- ⑦ connection screw
- ⑧ spacer bracket
- ⑨ insulation
- ⑩ thermal break
- ⑪ fastener driven into the supporting structure
- ⑫ structural substrate



STARK WIE EIN STIER

# top connection vertical cross-section SIDING & SIDING.X (horizontal) CAD DETAILS

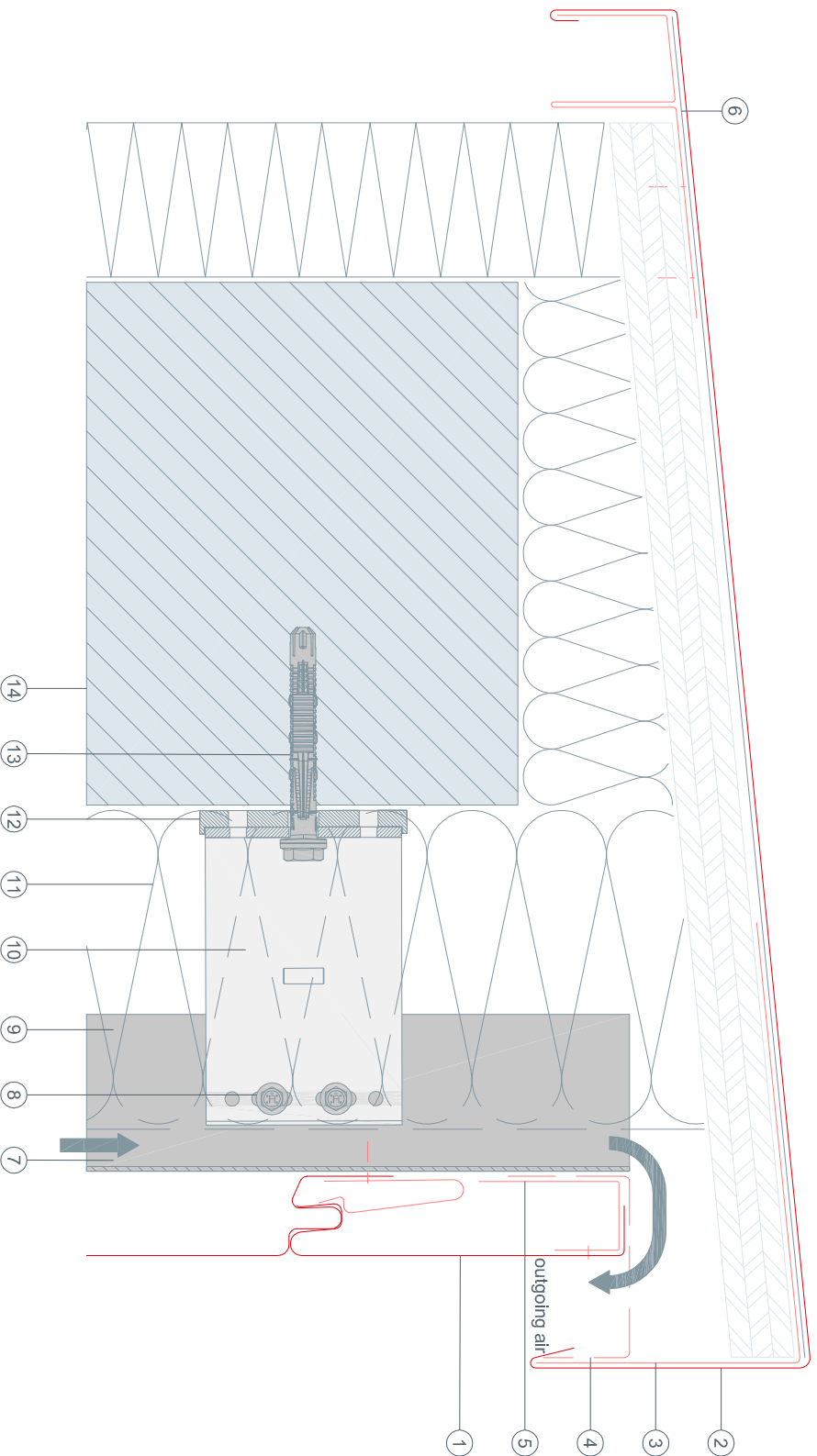


- ① SIDING & SIDING.X (horizontal)
- ② perforated metal plate (canted)
- ③ continuous pre-formed supporting flashing strip
- ④ support profile
- ⑤ ventilation gap
- ⑥ connection screw
- ⑦ spacer bracket
- ⑧ insulation
- ⑨ thermal break
- ⑩ fastener driven into the supporting structure
- ⑪ structural substrate



STARK WIE EIN STIER

# roof parapet vertical cross-section SIDING & SIDING.X (horizontal) CAD DETAILS



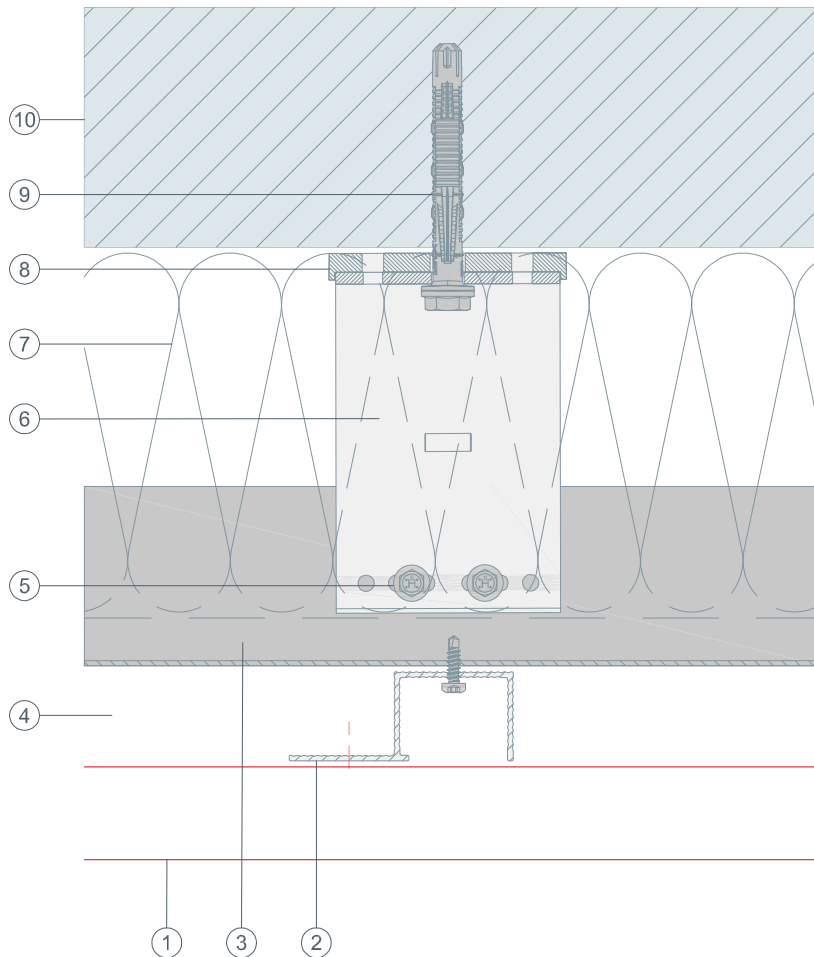
- ① SIDING & SIDING.X (horizontal)
- ② roof parapet flashing
- ③ cleat strip
- ④ perforated metal plate (canted)
- ⑤ continuous pre-formed supporting flashing strip
- ⑥ separating layer
- ⑦ support profile
- ⑧ ventilation gap
- ⑨ connection screw
- ⑩ spacer bracket
- ⑪ insulation
- ⑫ thermal break
- ⑬ fastener driven into the supporting structure
- ⑭ structural substrate



STARK WIE EIN STIER

# Siding with UZ-profile horizontal cross-section SIDING & SIDING.X (horizontal)

## CAD DETAILS



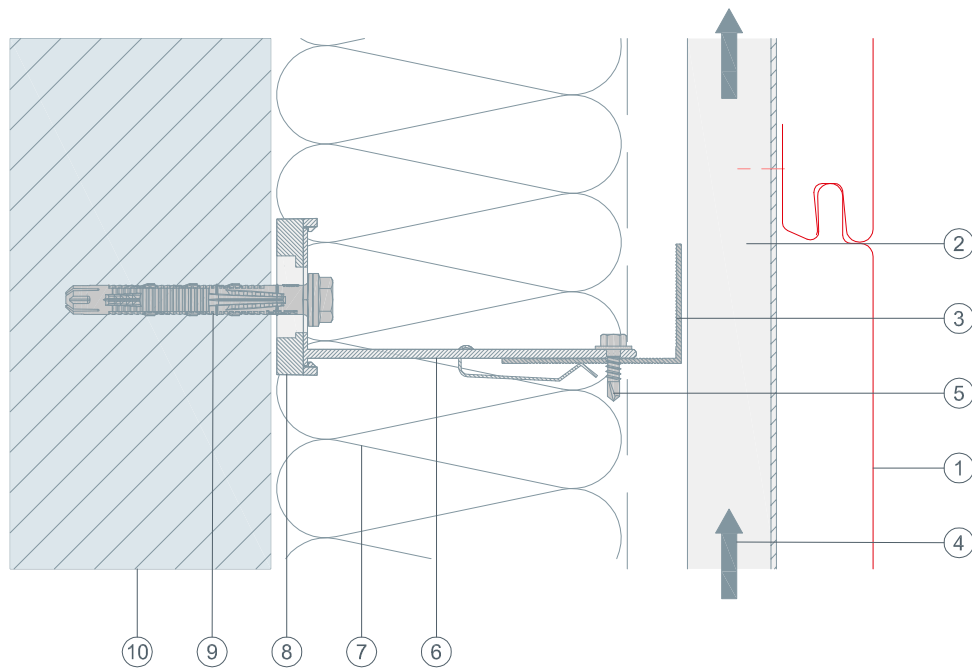
- ① SIDING & SIDING.X (horizontal)
- ② UZ-profile
- ③ support profile
- ④ ventilation gap
- ⑤ connection screw
- ⑥ spacer bracket
- ⑦ insulation
- ⑧ thermal break
- ⑨ fastener driven into the supporting structure
- ⑩ structural substrate



STARK WIE EIN STIER

# Siding with UZ-profile vertical cross-section SIDING & SIDING.X (horizontal)

## CAD DETAILS



- ① SIDING & SIDING.X (horizontal)
- ② UZ-profile
- ③ support profile
- ④ ventilation gap
- ⑤ connection screw
- ⑥ spacer bracket
- ⑦ insulation
- ⑧ thermal break
- ⑨ fastener driven into the supporting structure
- ⑩ structural substrate