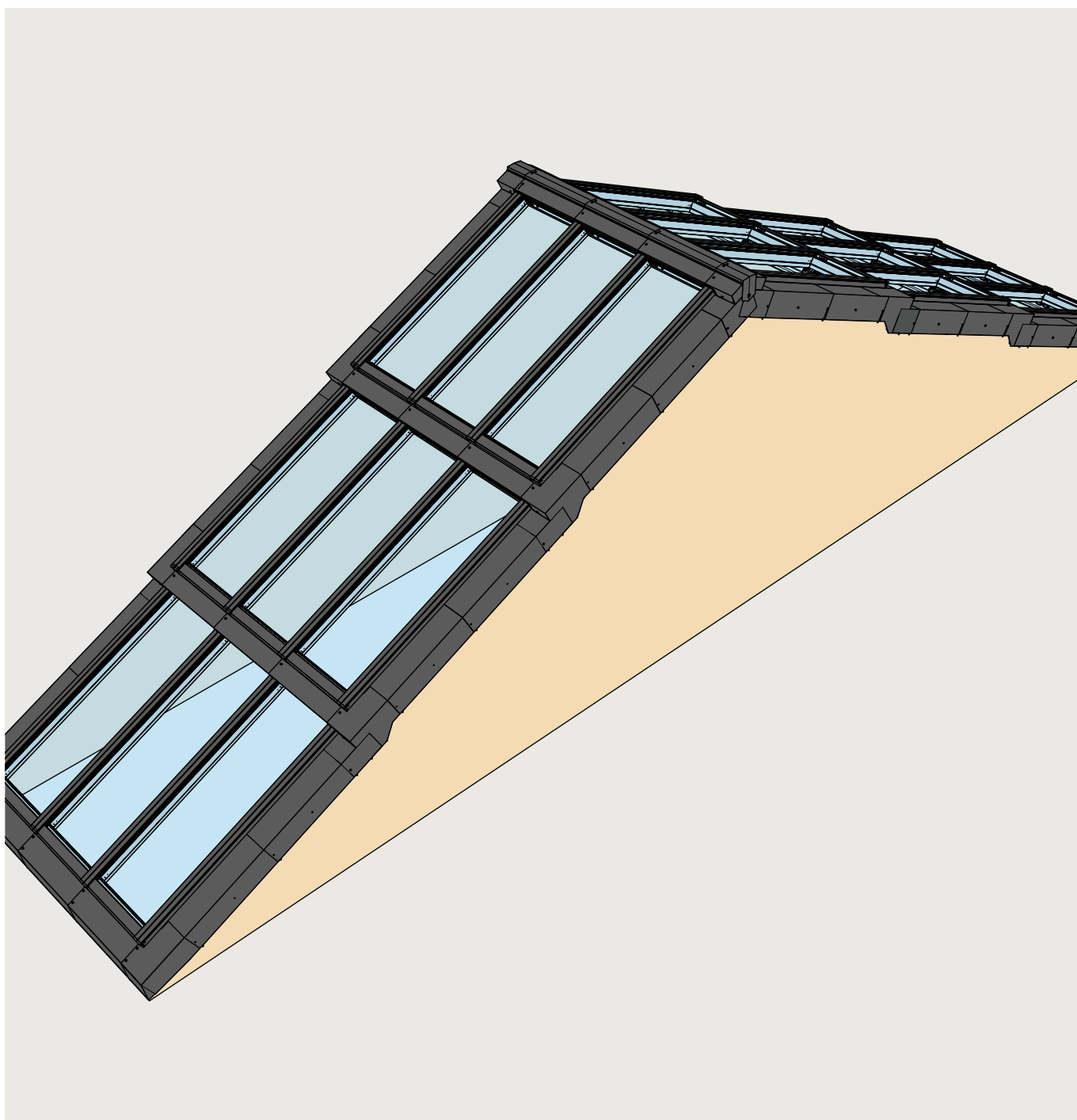


VELUX®

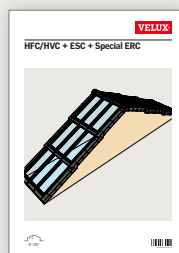
Commercial

HFC/HVC + ESC + Special ERC



VAS 454667-2022-10

A1-R



HFC/HVC + ESC + Special ERC

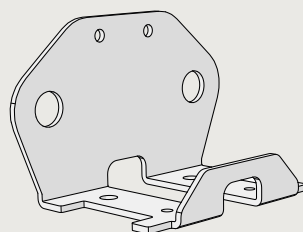
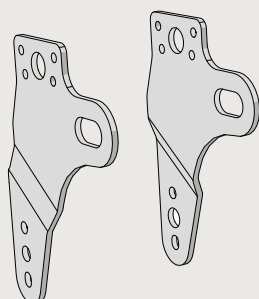
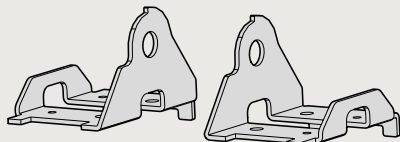
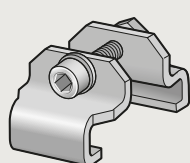


HVC CE all



RMM

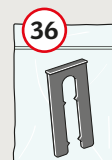
A2-R



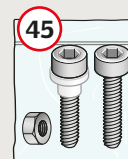
M8 x 10 mm



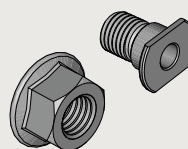
Ø8



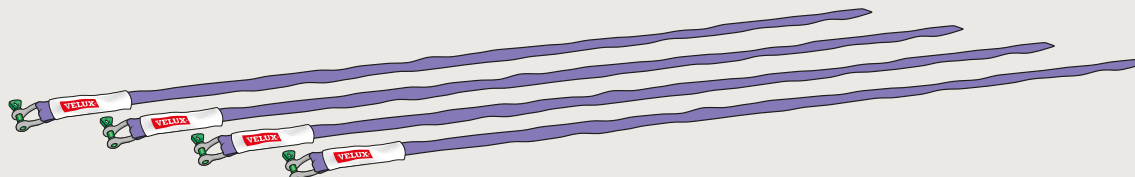
M8 x 30 mm



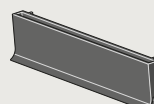
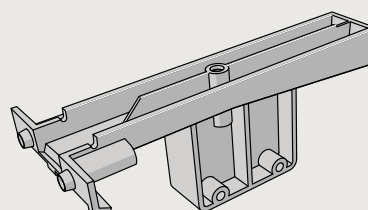
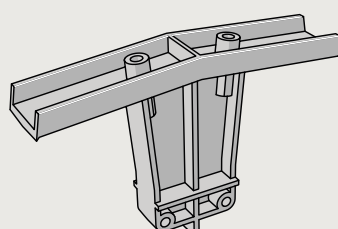
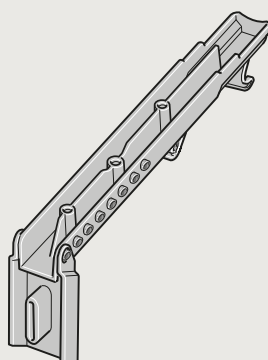
M8 x 30 mm



A3

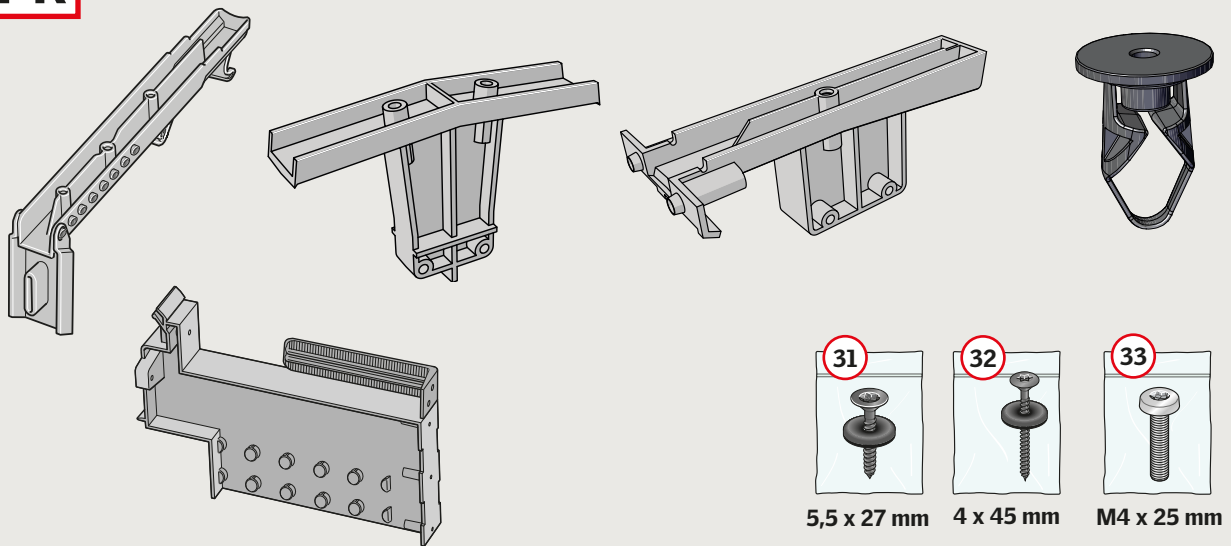


B1-R

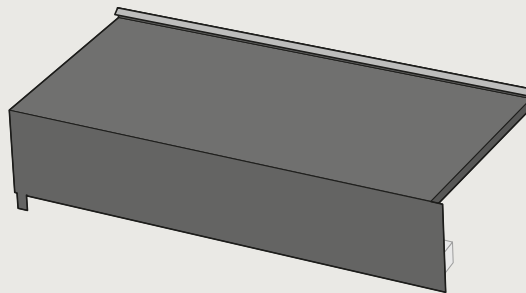


5,5 x 27 mm

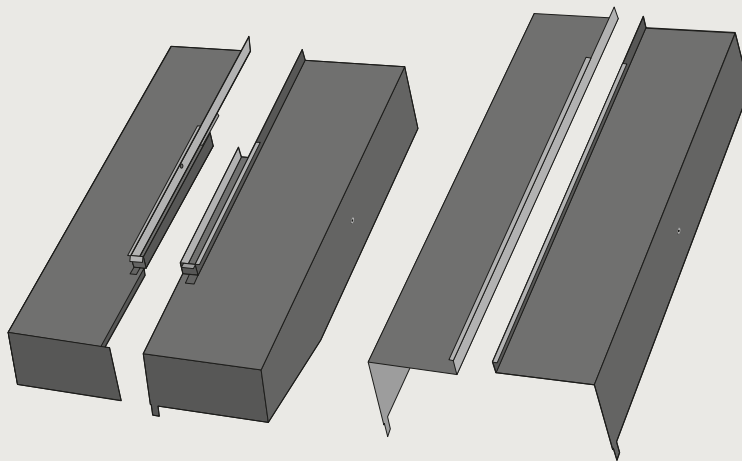
B2-R



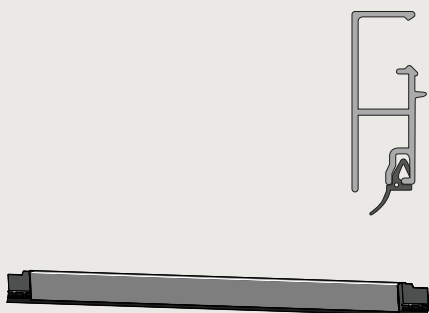
C1-R



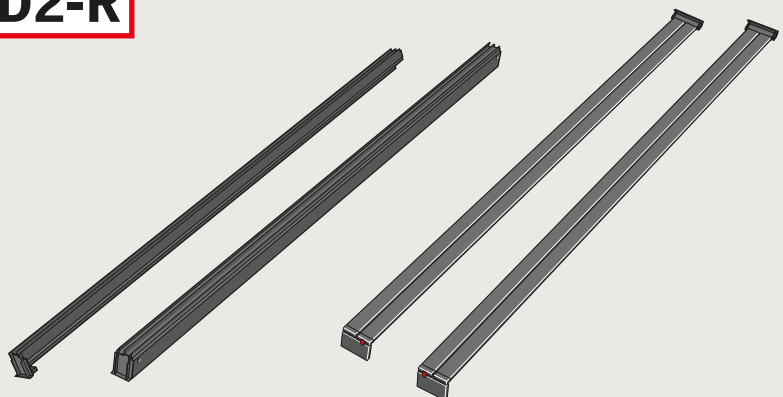
C3-R



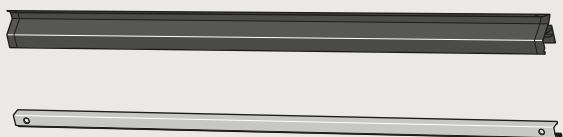
D1-R



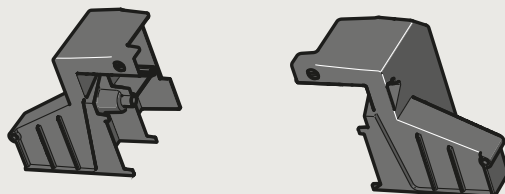
D2-R



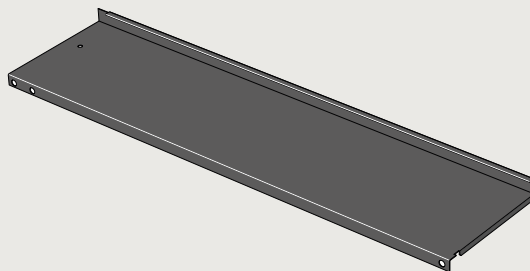
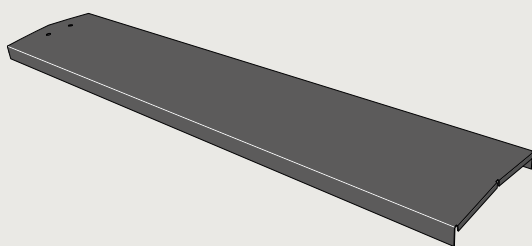
D3-R



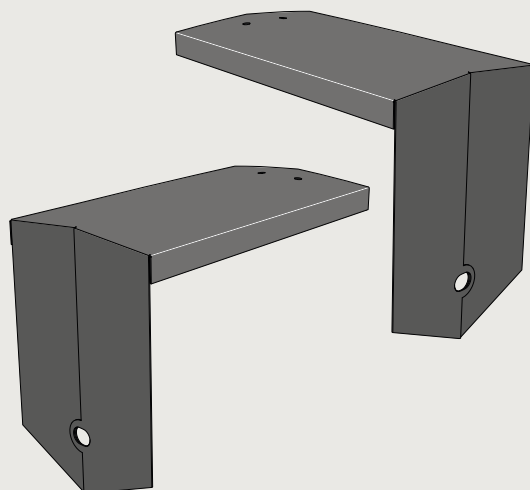
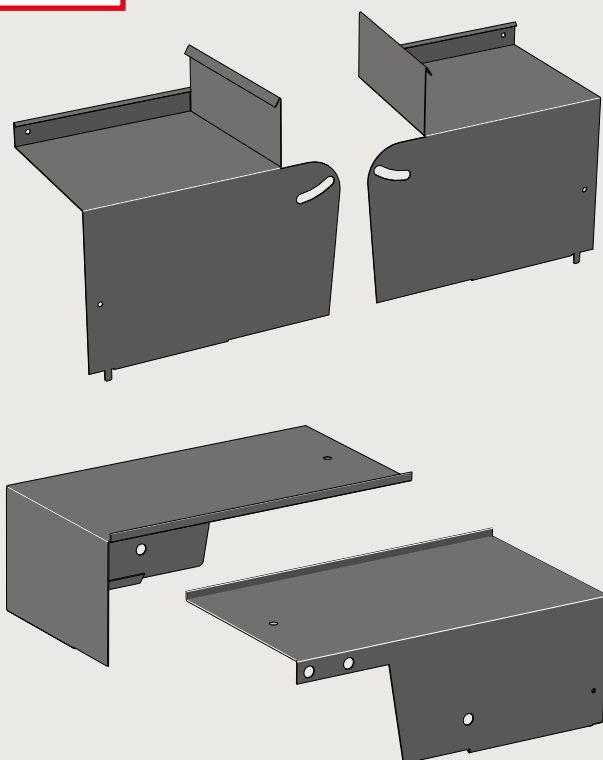
D4-R



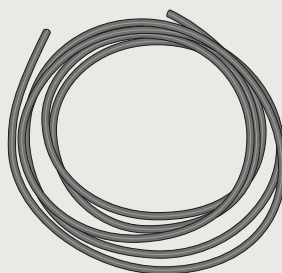
E1-R



E2-R



D5-R

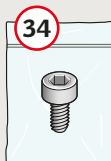
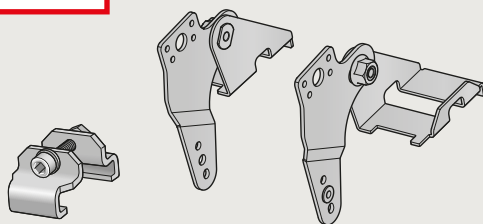


A1-S



HFC/HVC + ESC

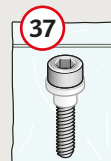
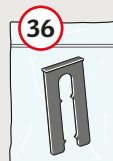
A2-S



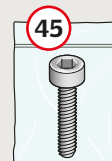
M8 x 10 mm



Ø 8 mm

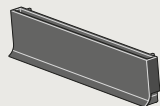
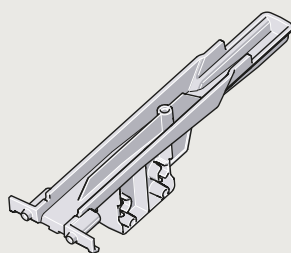


M8 x 30 mm



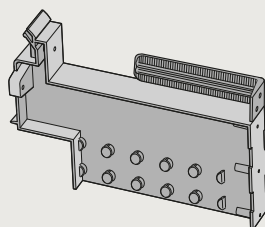
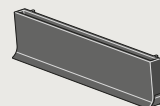
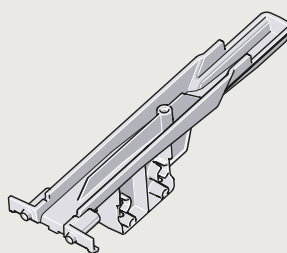
M8 x 30 mm

B1-S



5,5 x 27 mm

B2-S



5,5 x 27 mm

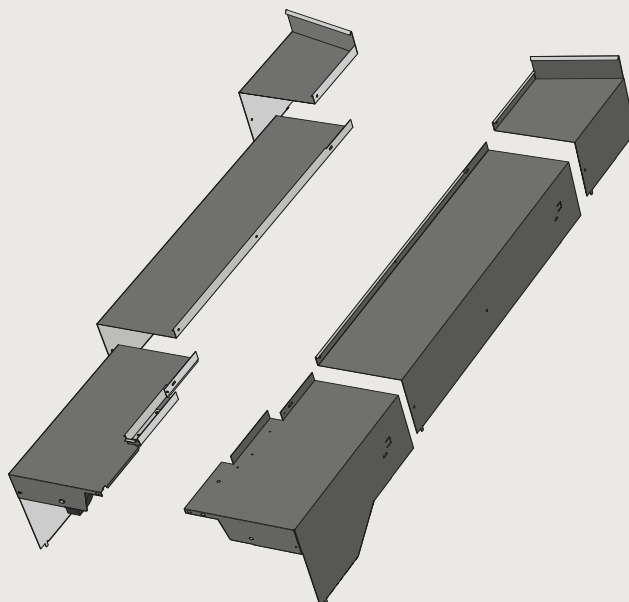


4 x 45 mm

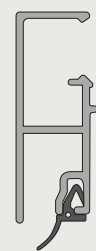


M4 x 25 mm

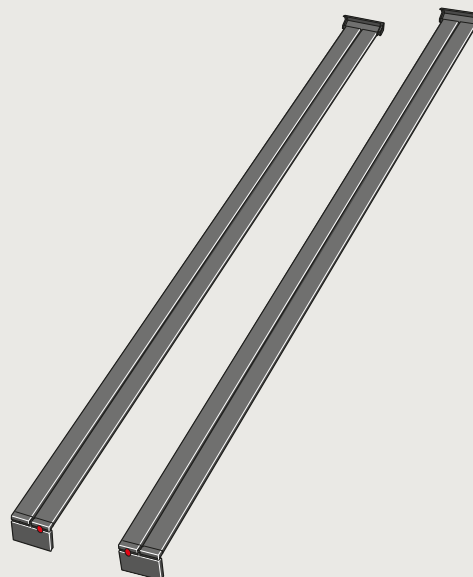
C3-S



D1-S



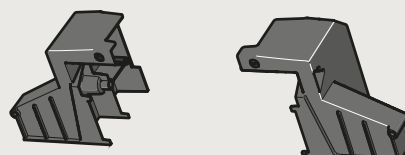
D2-S



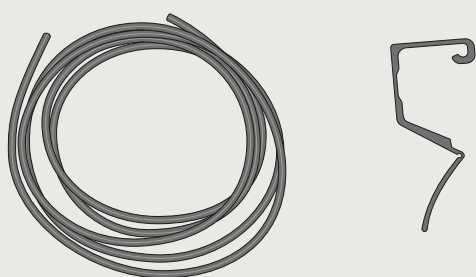
D3-S



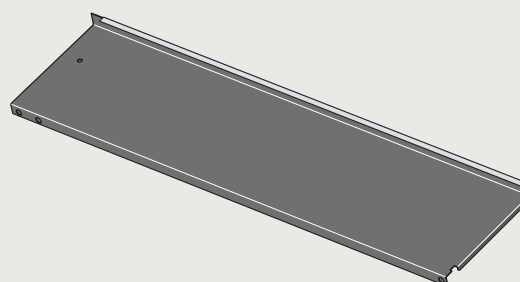
D4-S

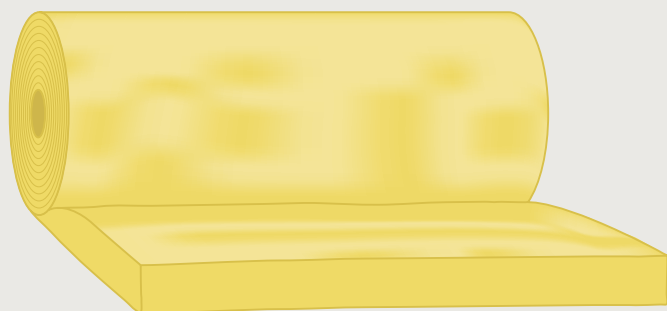


D5-S

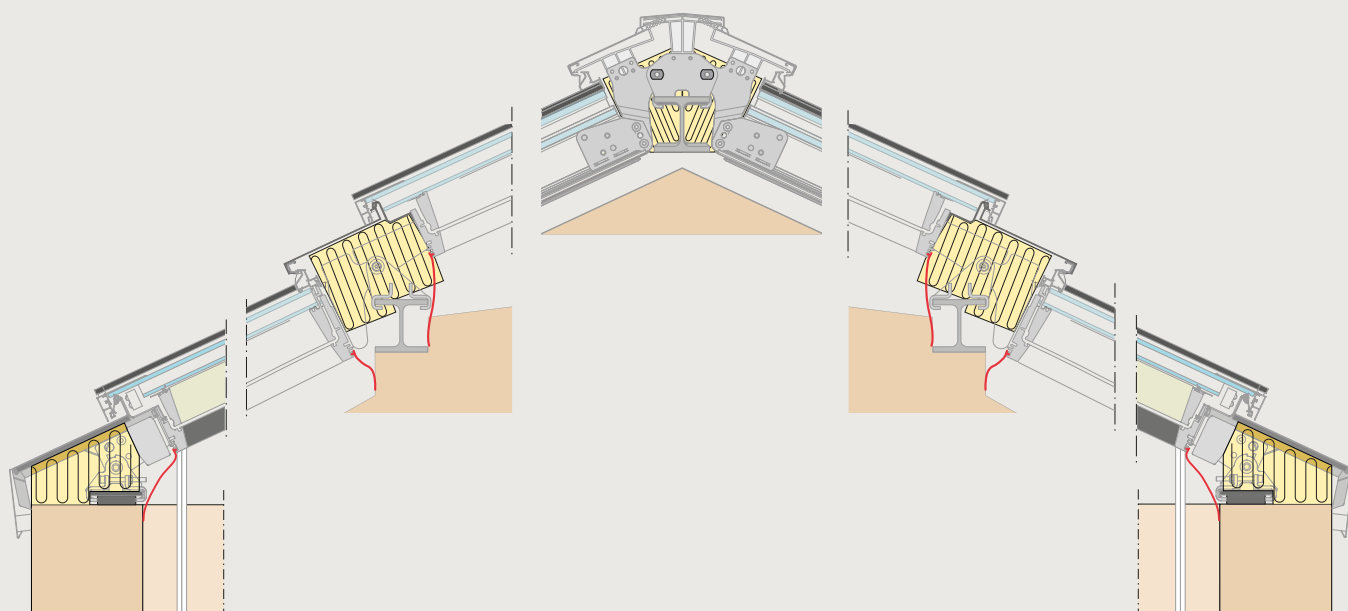


E1-S



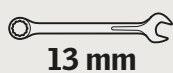
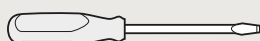


BCX



TX 20

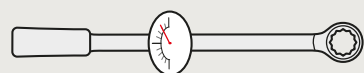
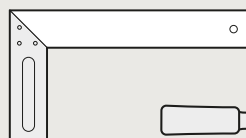
HEX 6

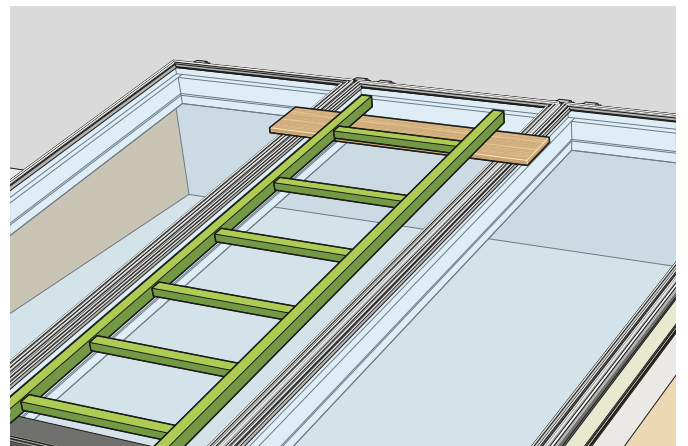
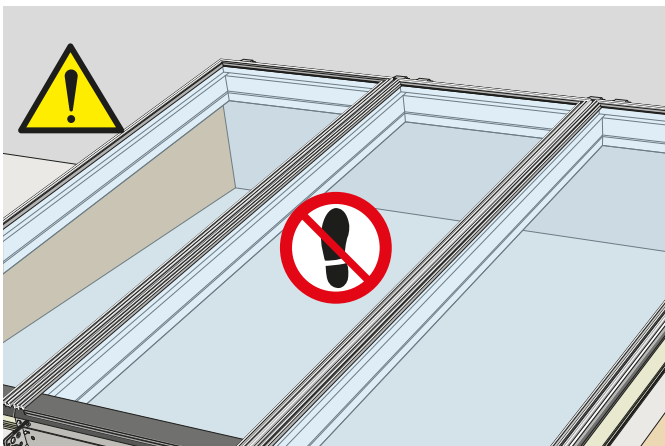
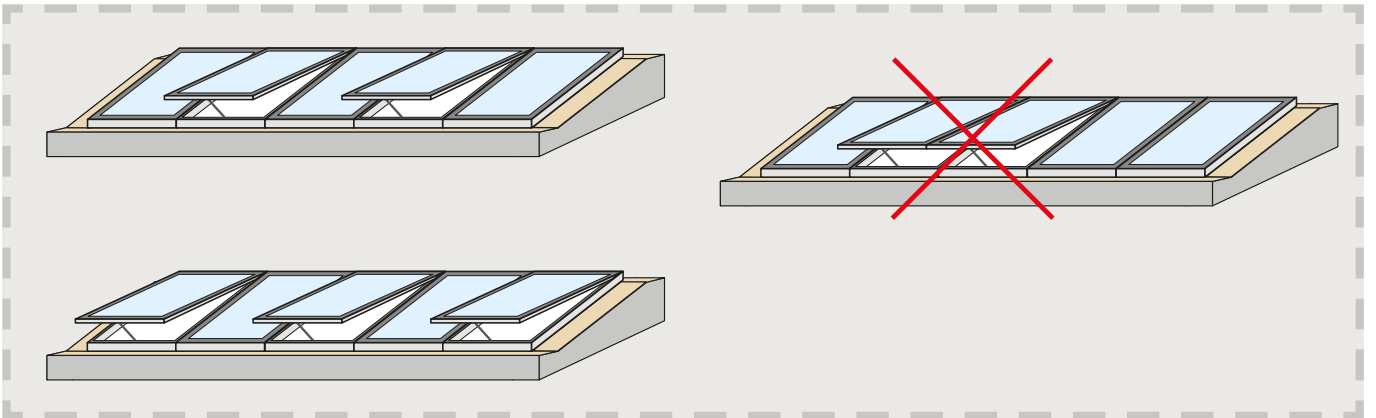
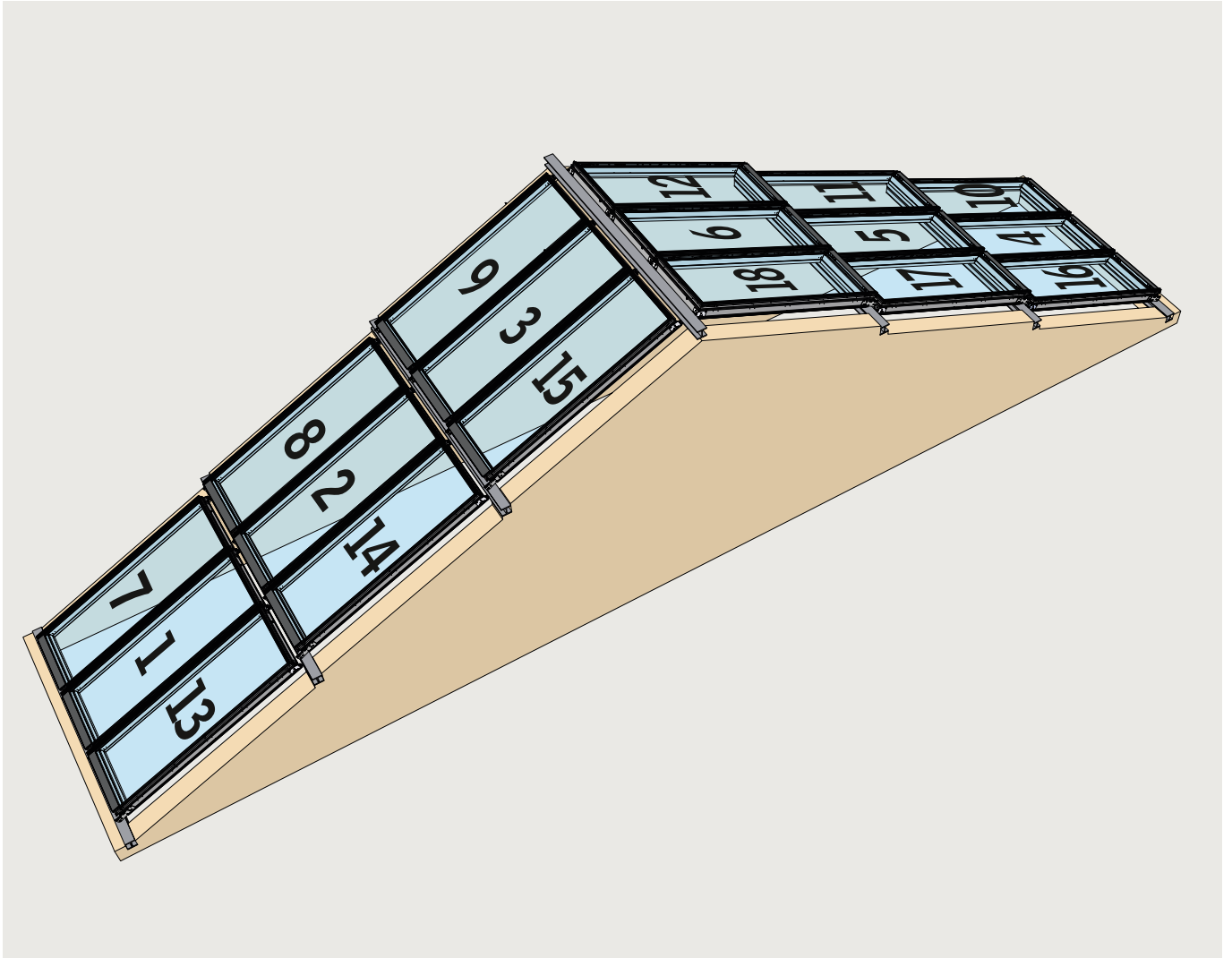


13 mm

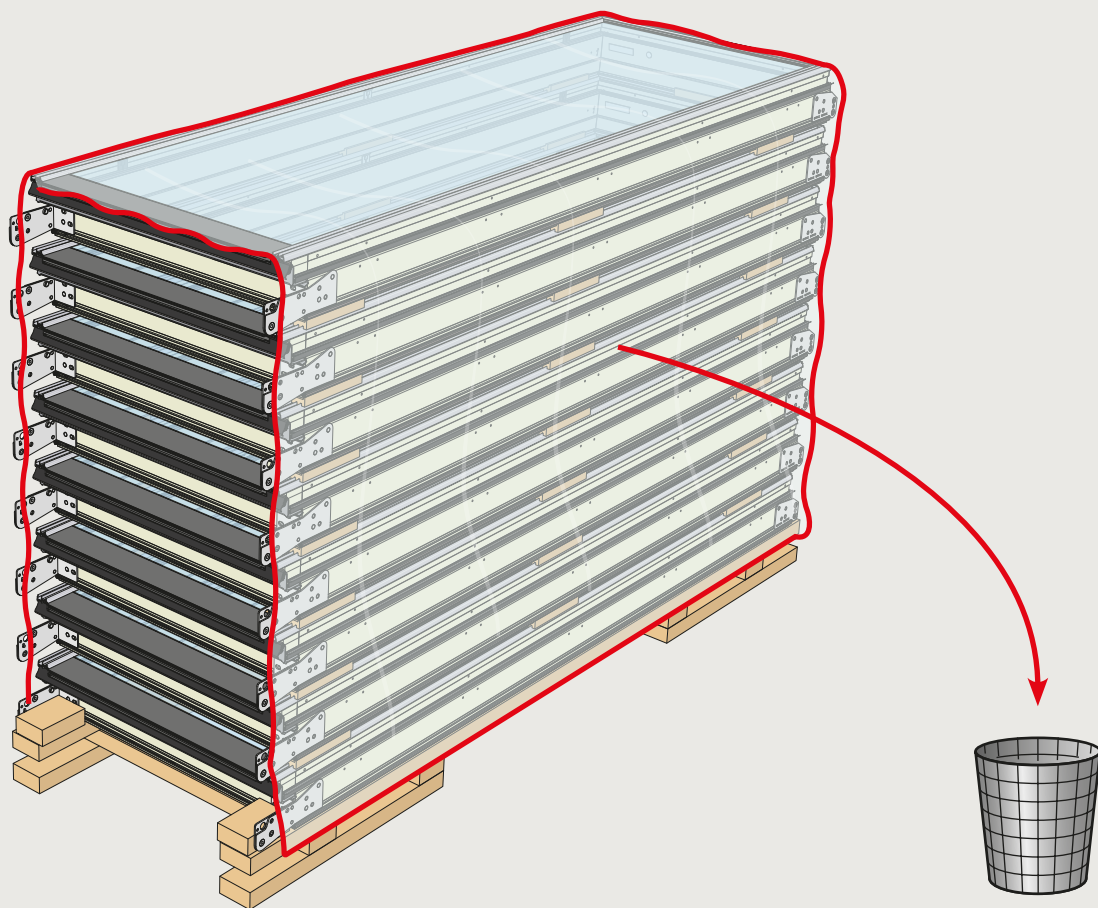


HEX 6



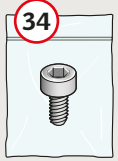
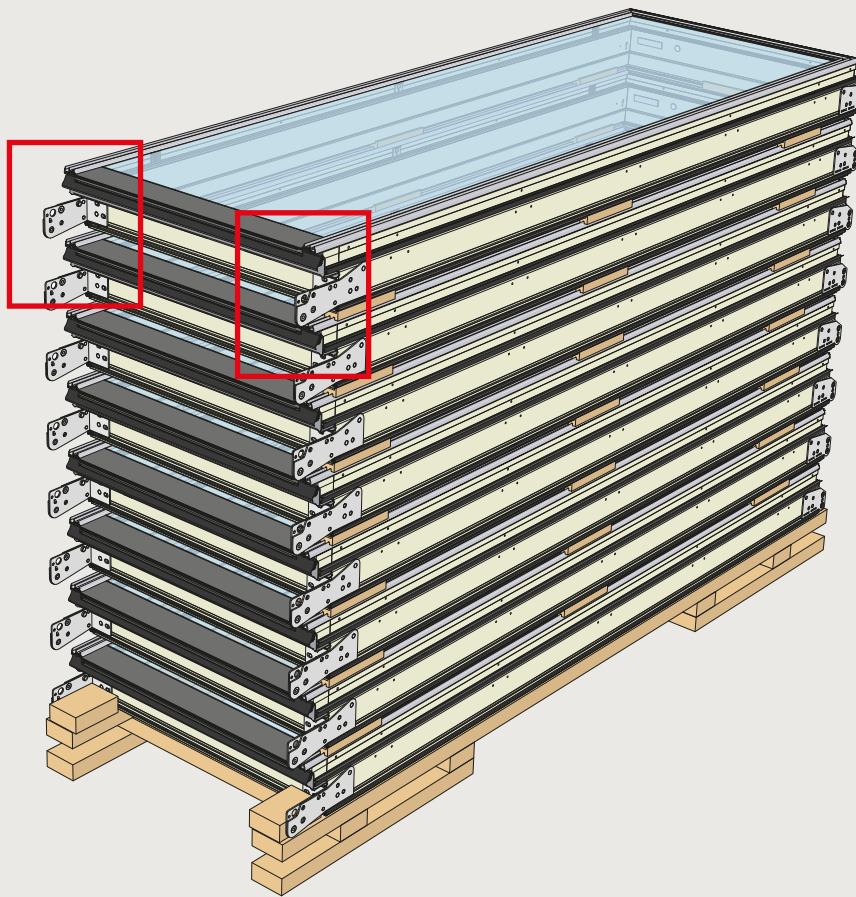


1



2

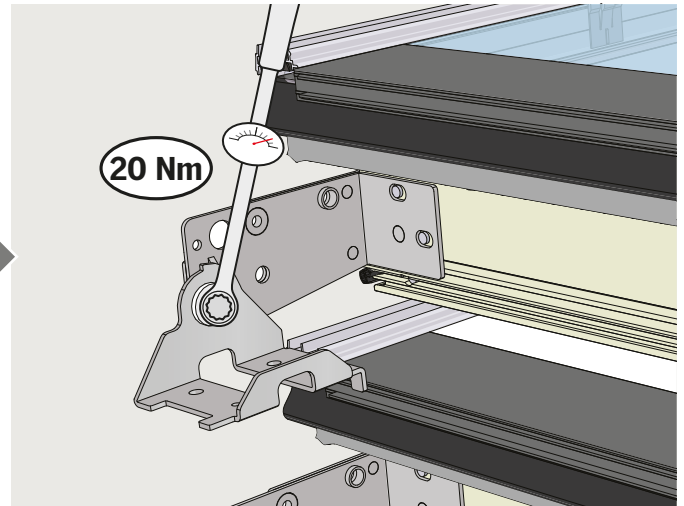
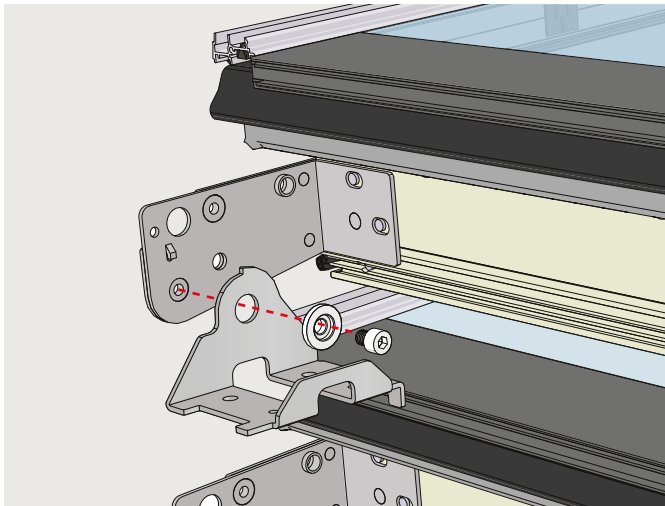
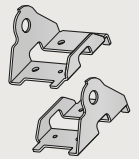
A2-R



M8 x 10 mm



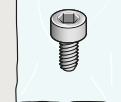
Ø 8 mm



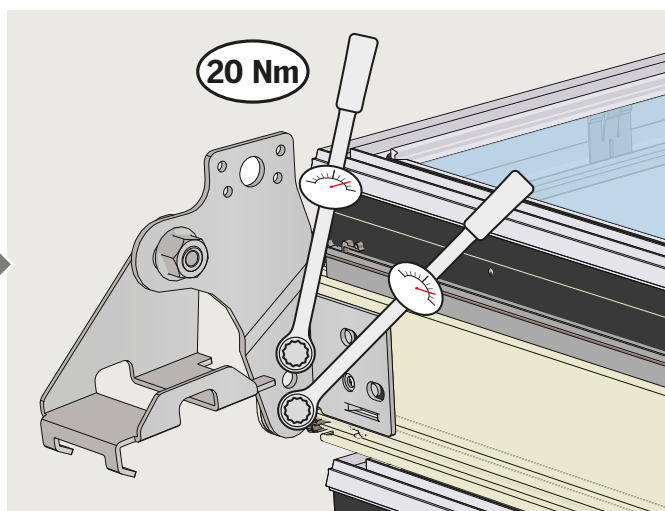
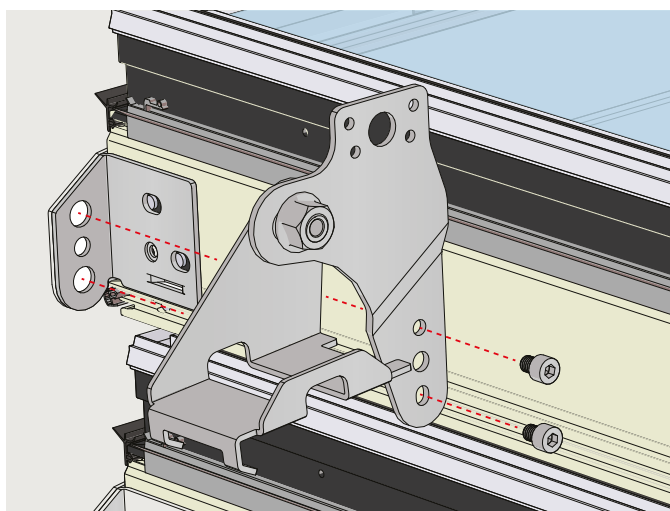
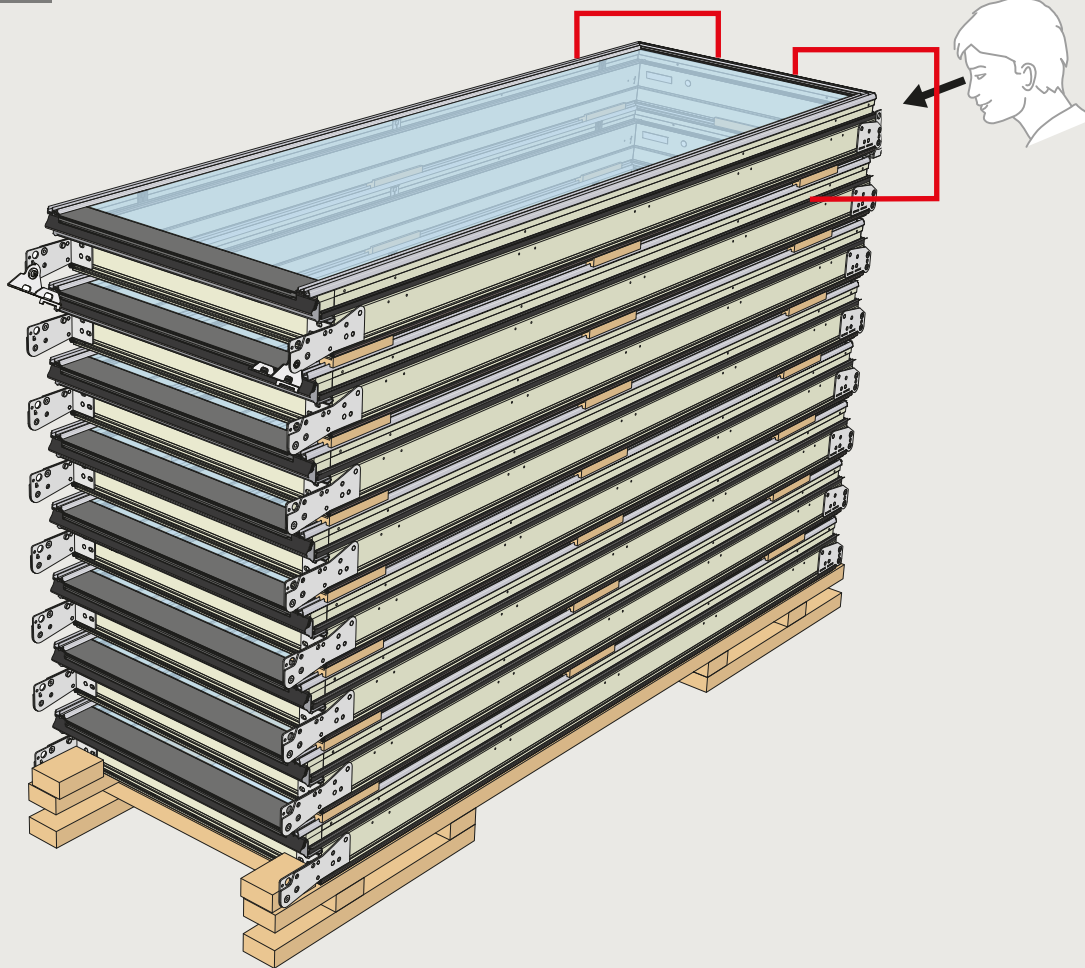
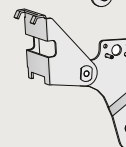
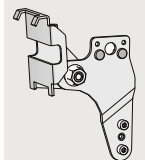
3

A2-S

34

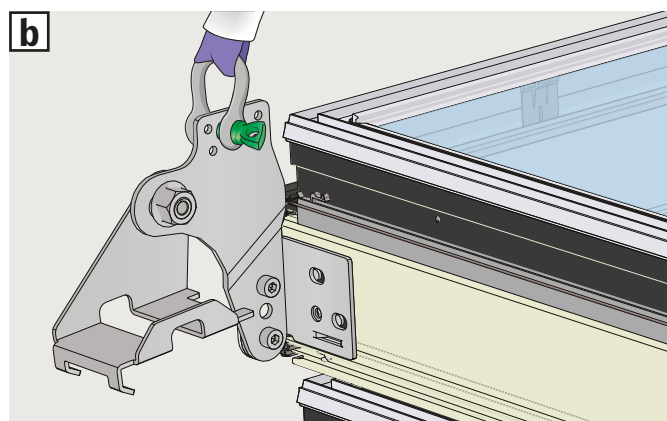
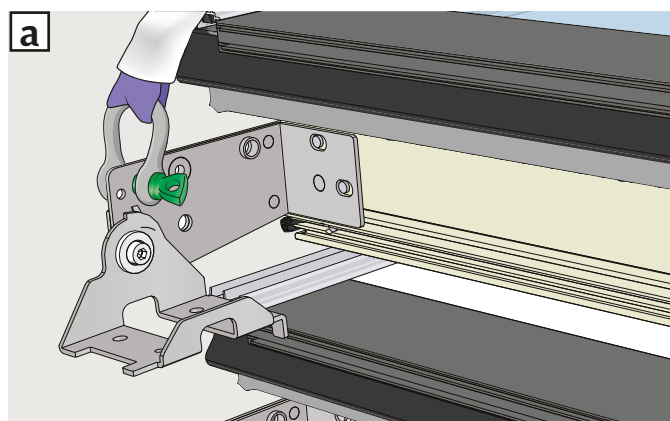
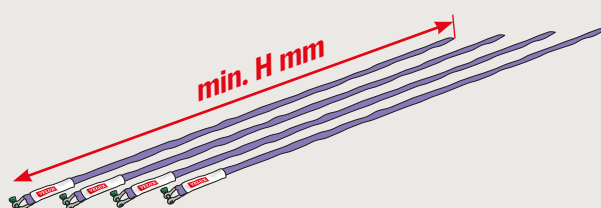
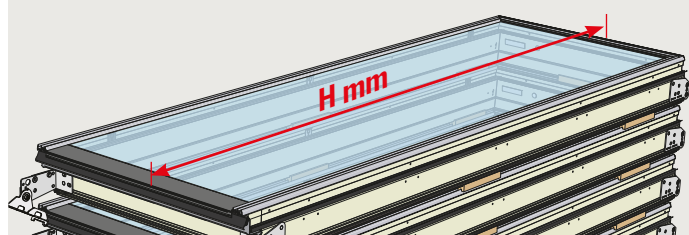
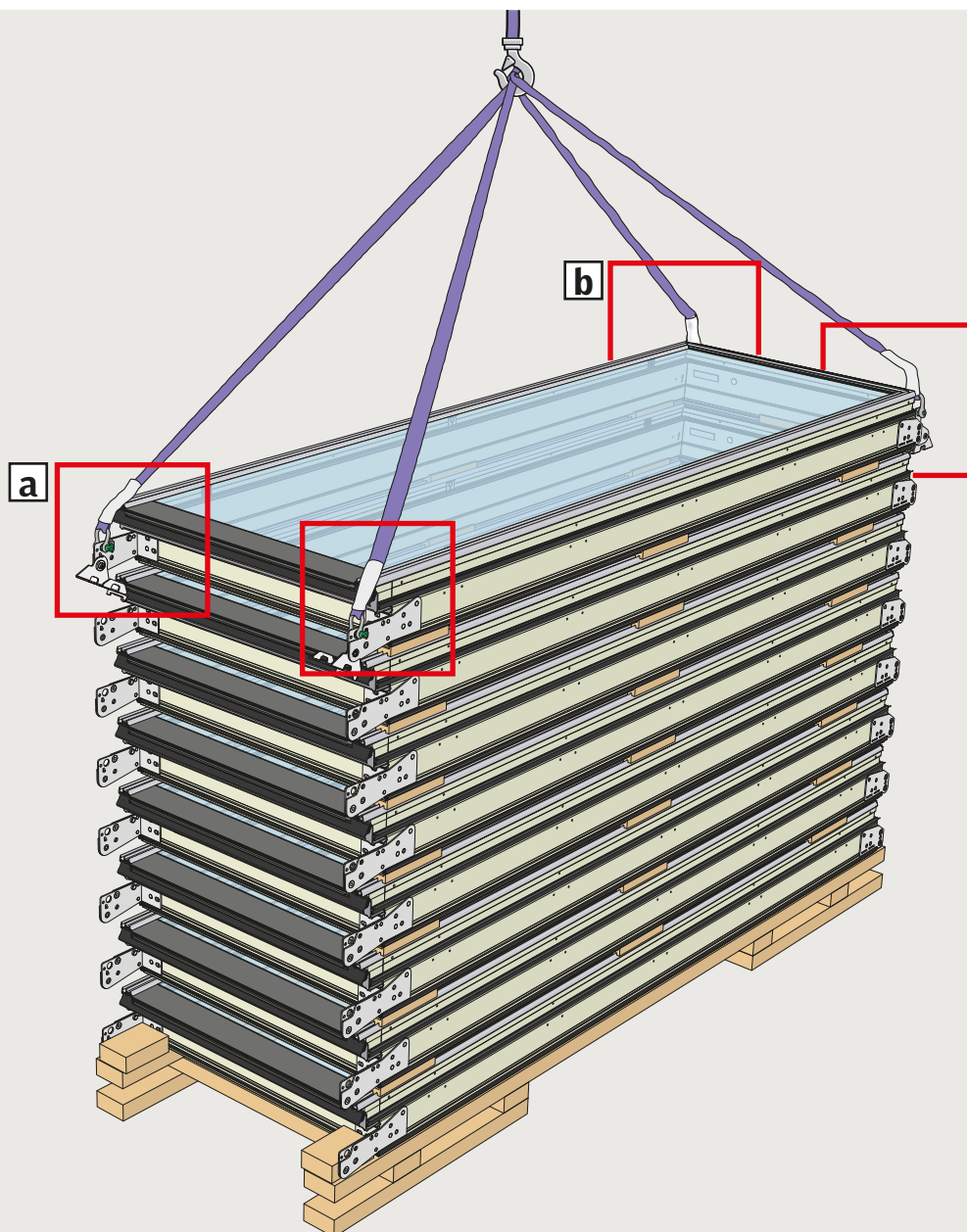


M8 x 10 mm



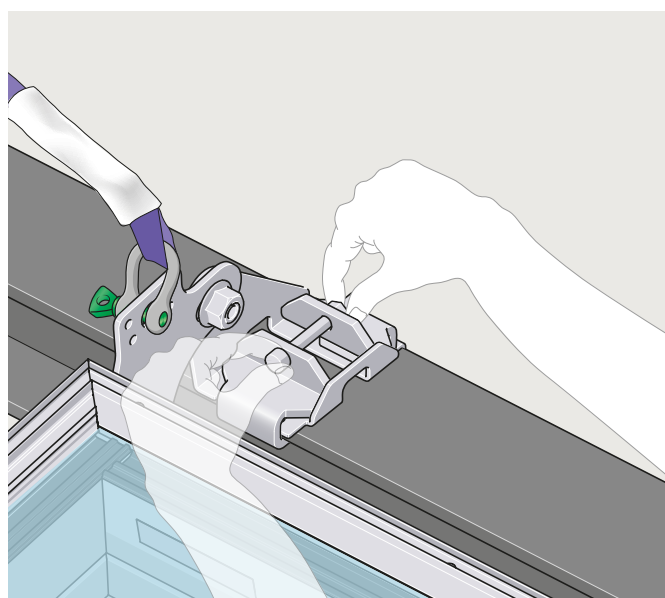
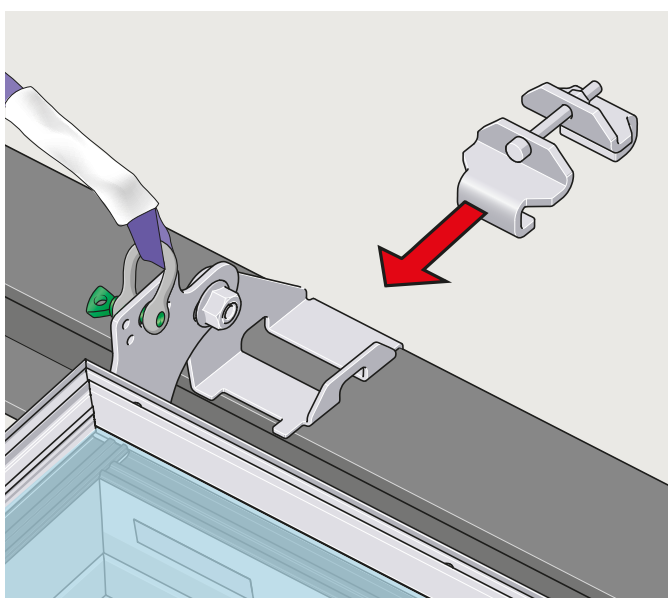
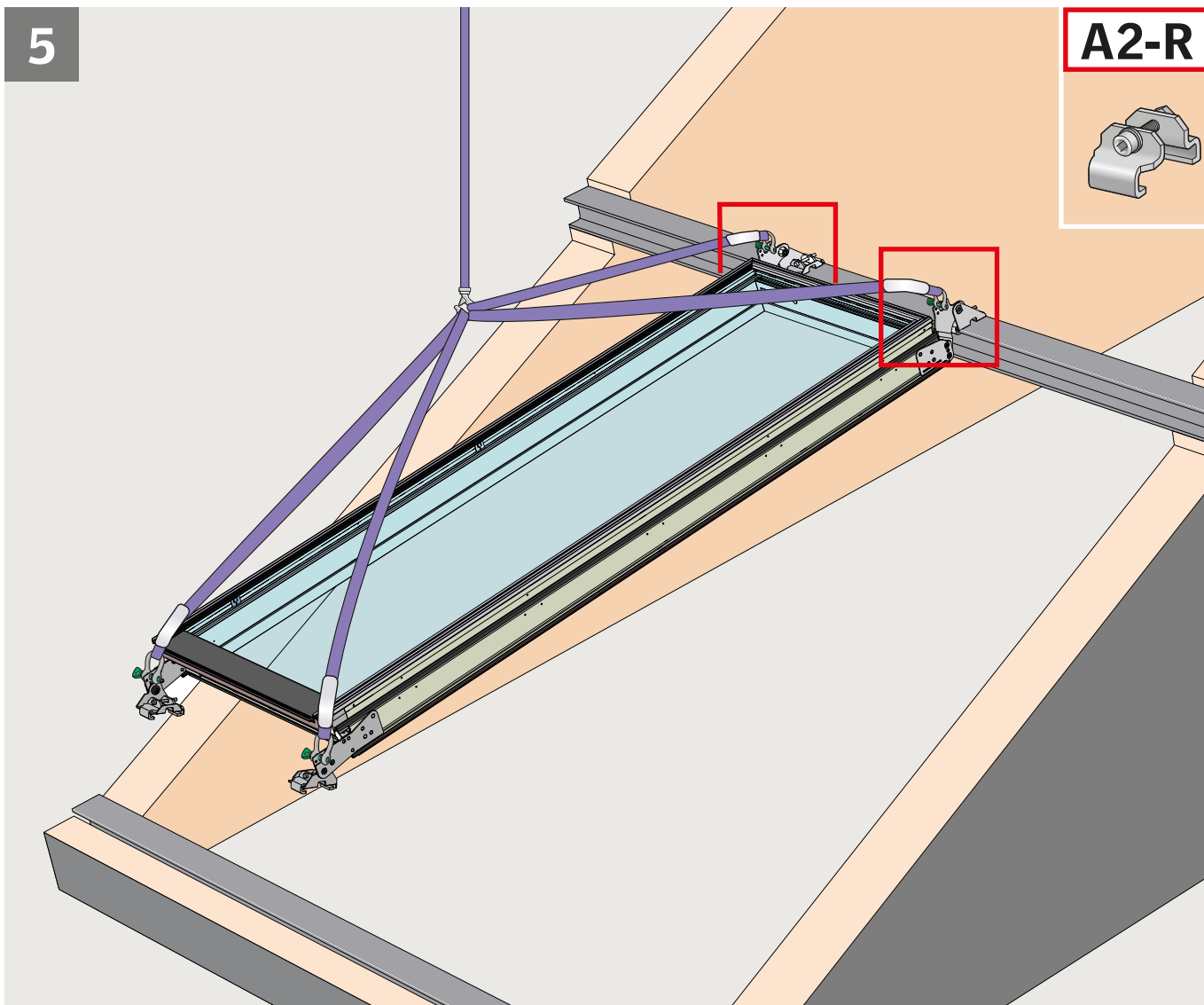
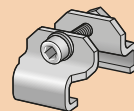
4

A3



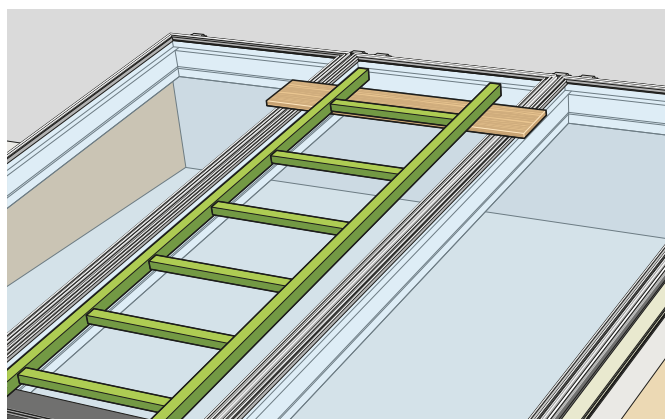
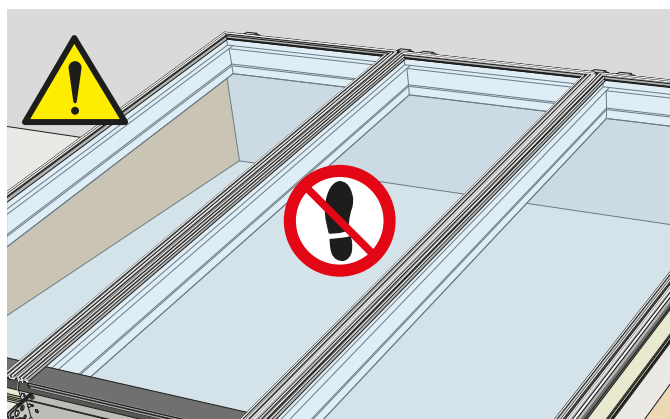
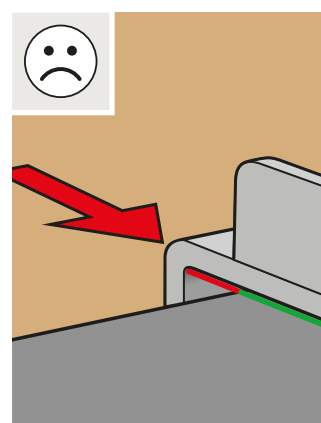
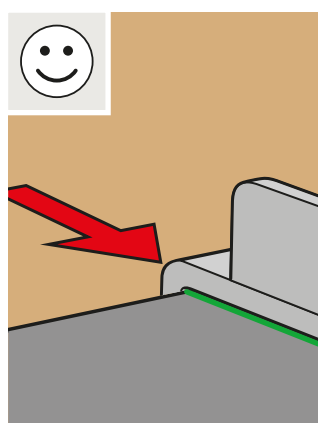
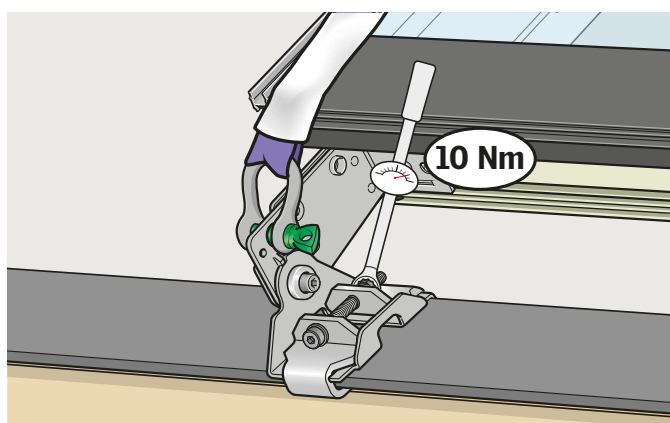
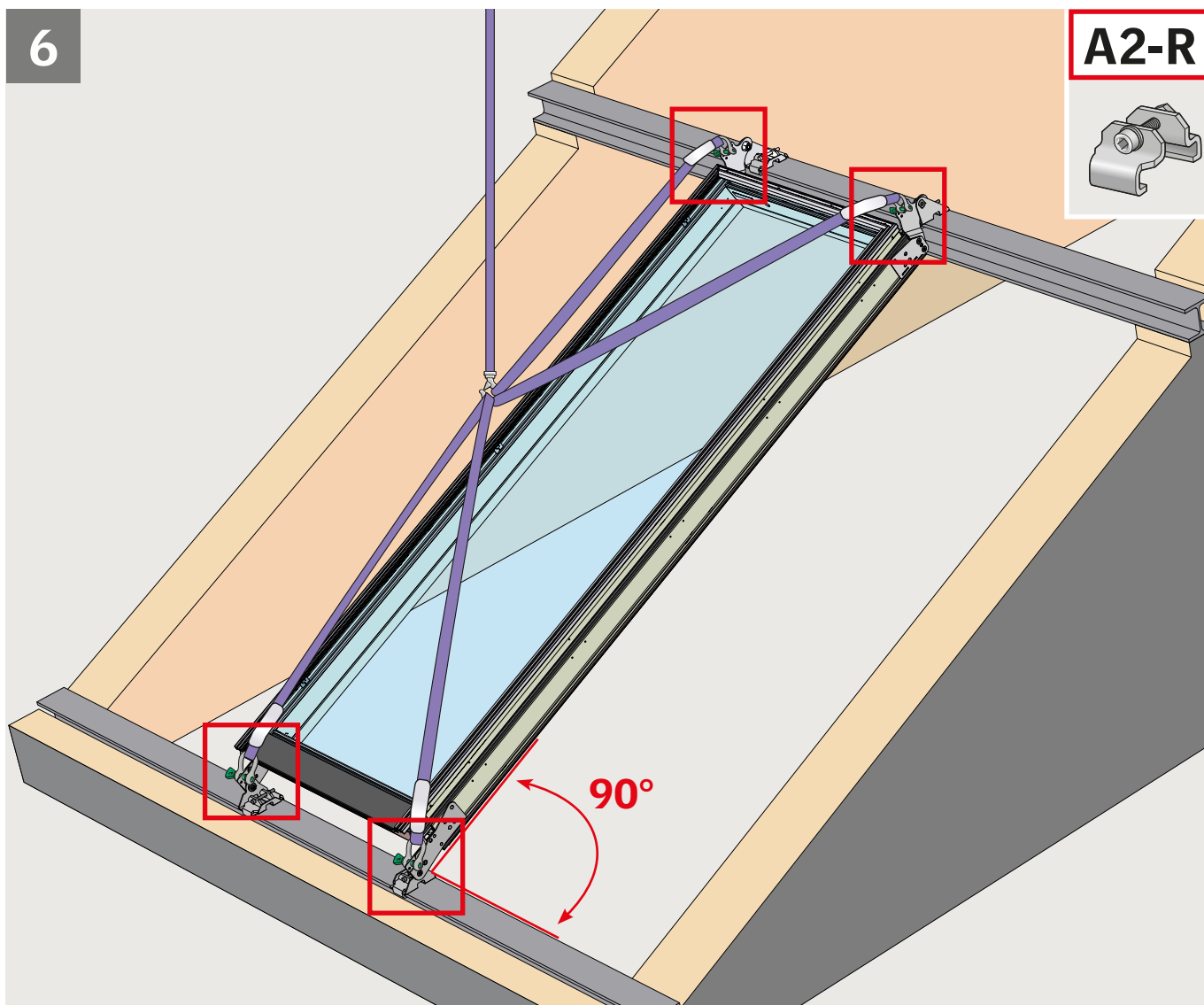
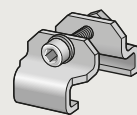
5

A2-R

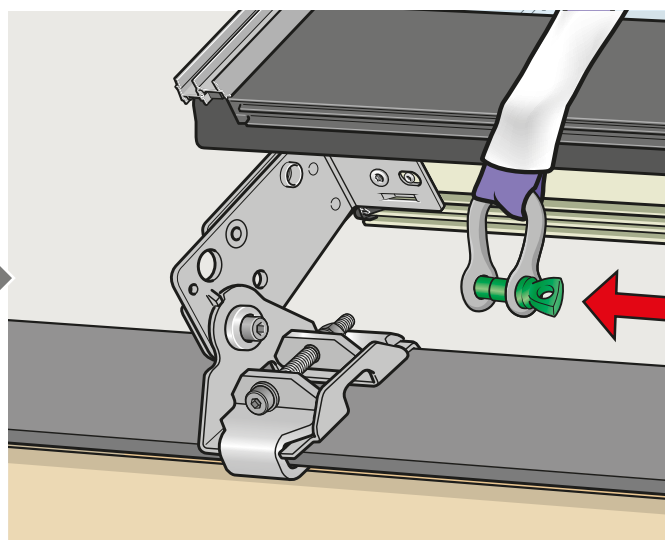
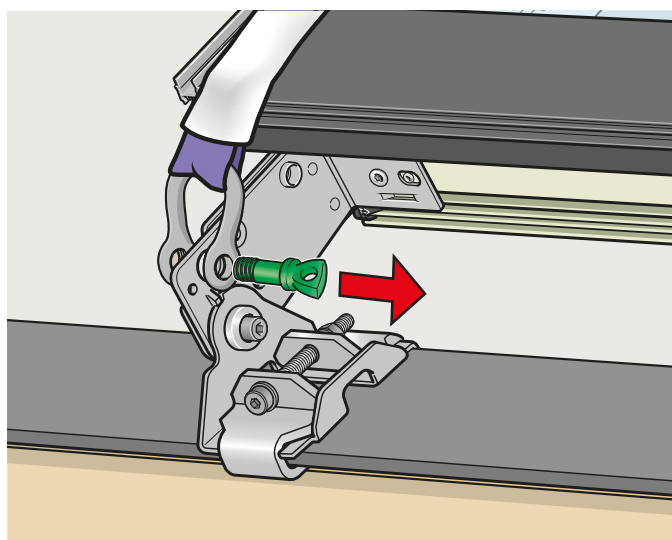
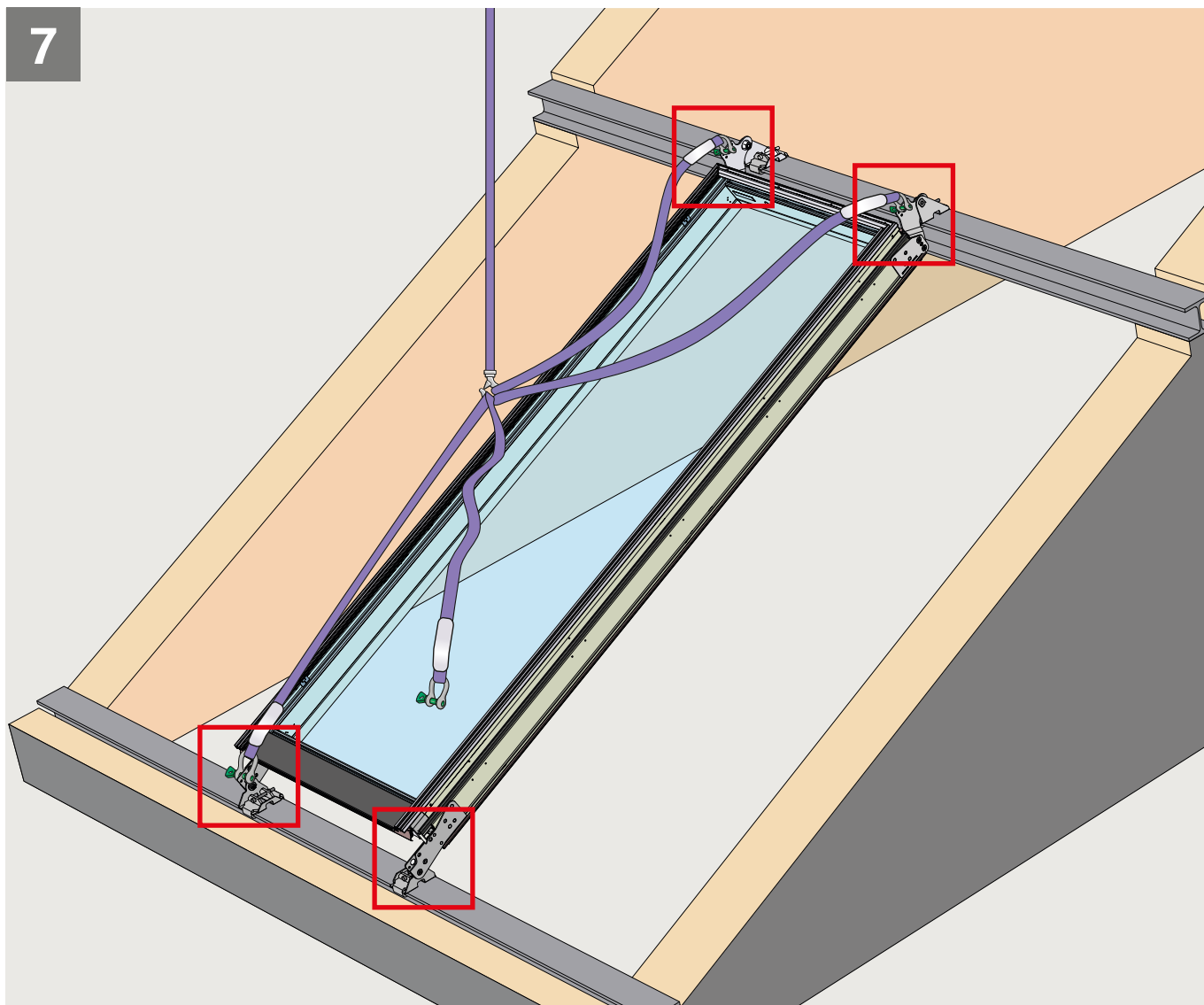


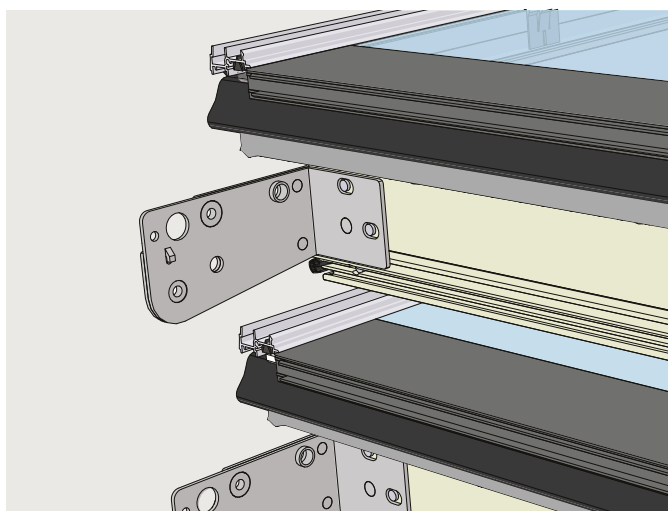
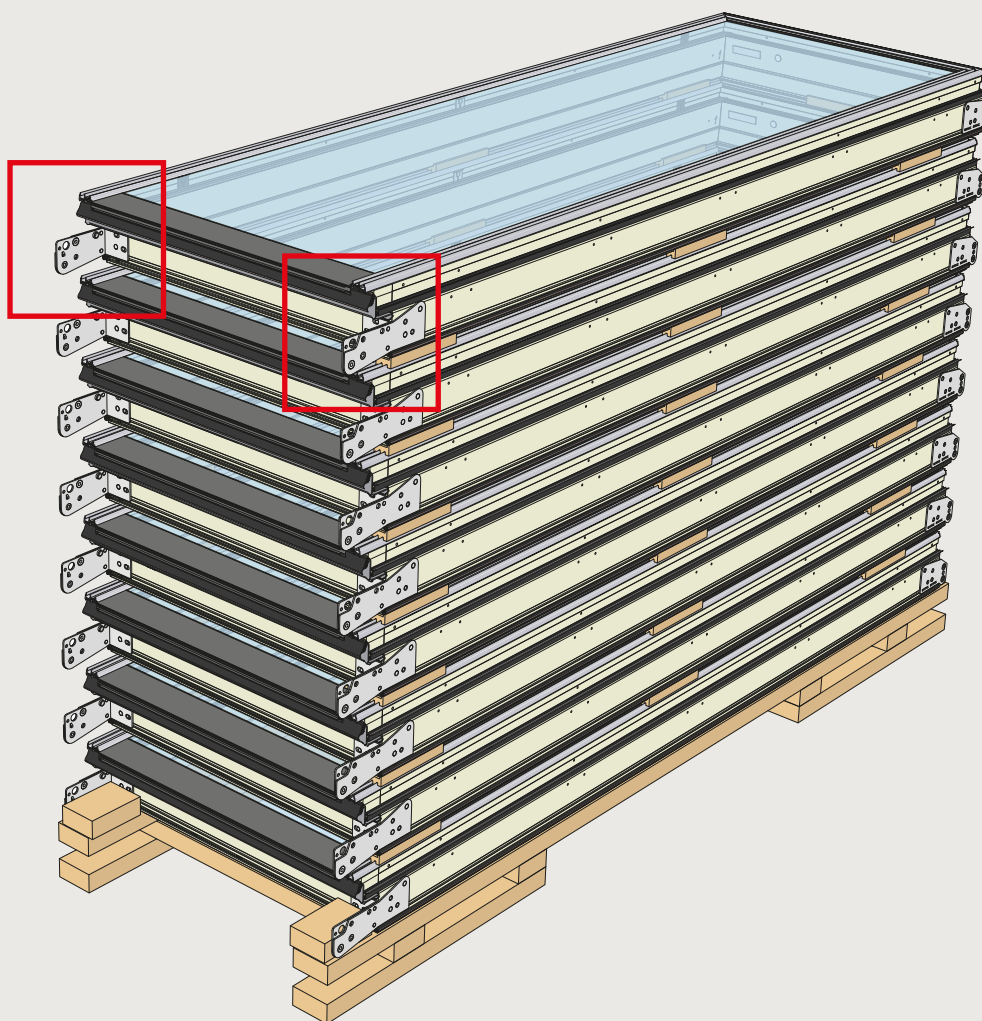
6

A2-R



7

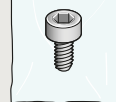




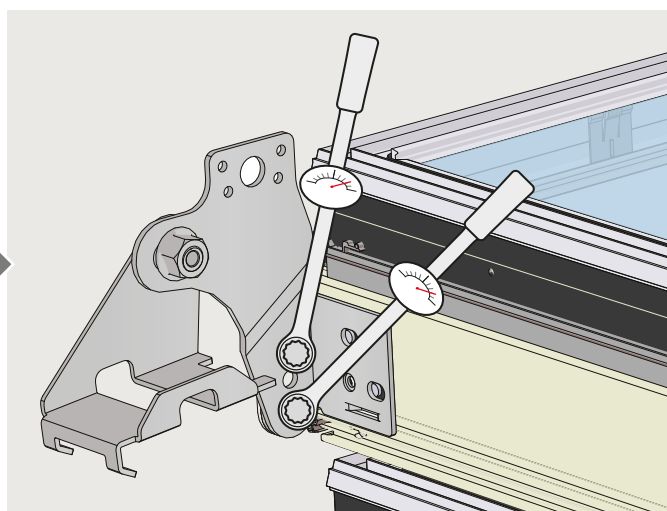
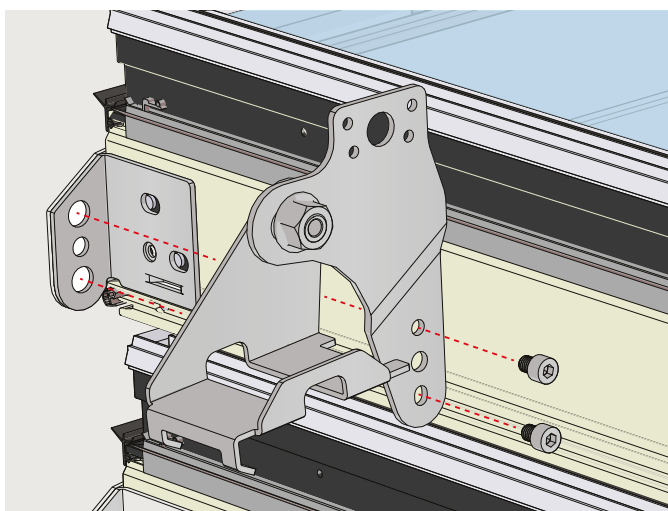
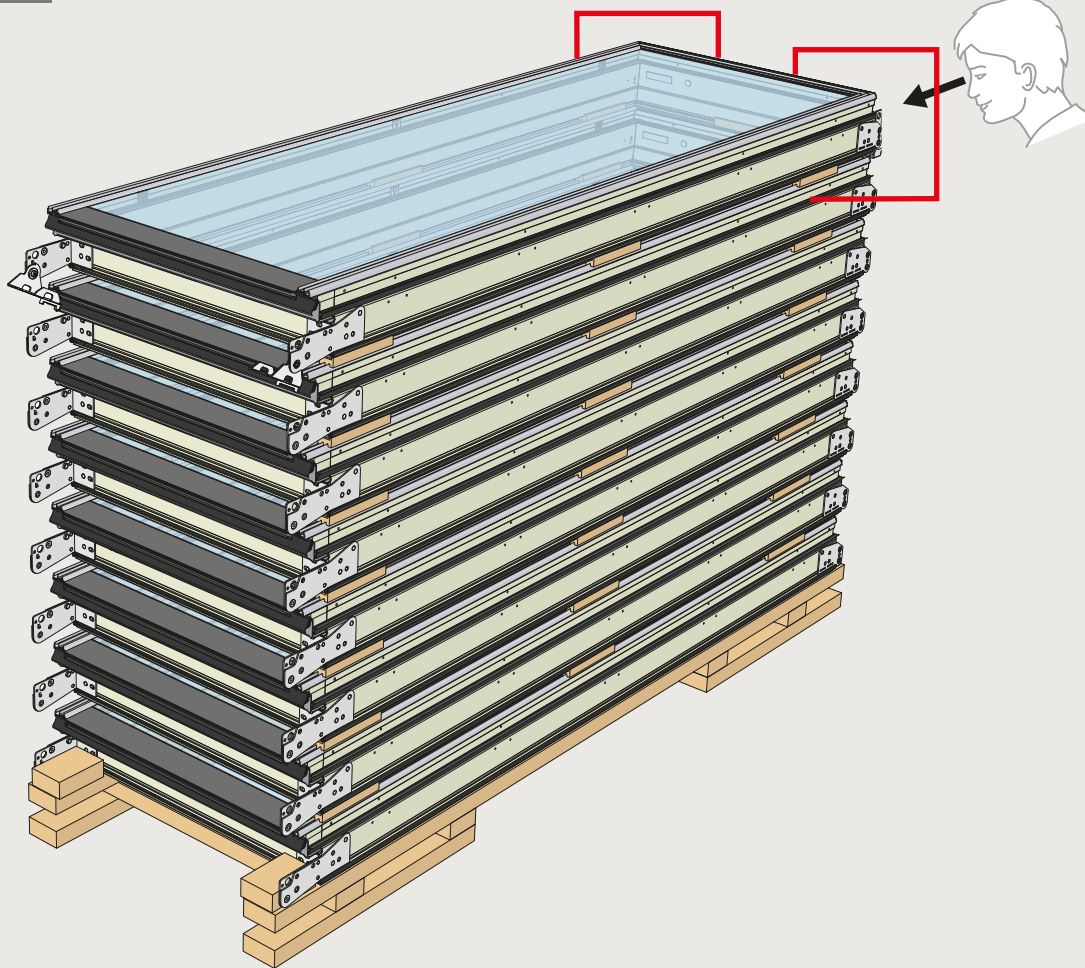
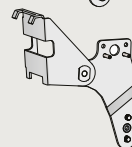
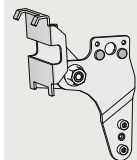
9

A2-S

34

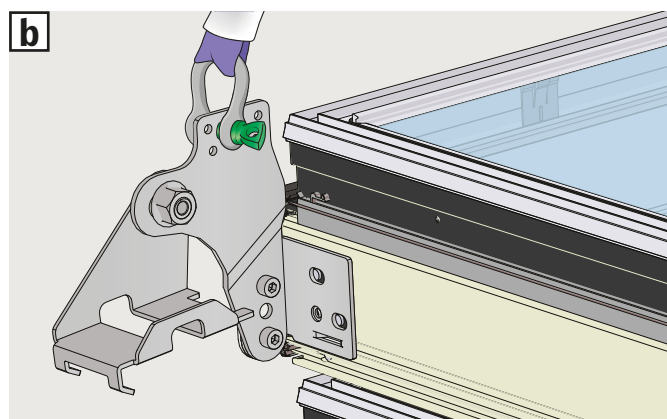
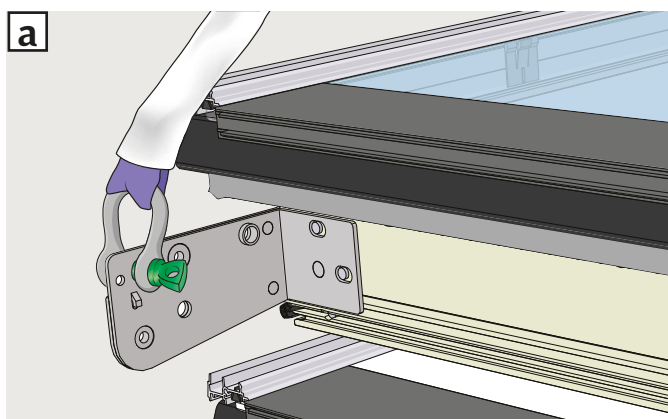
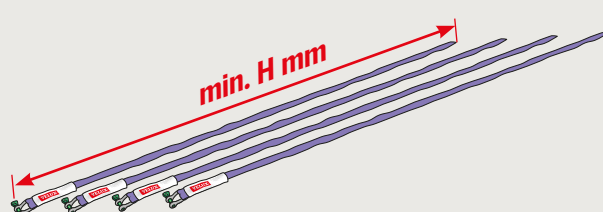
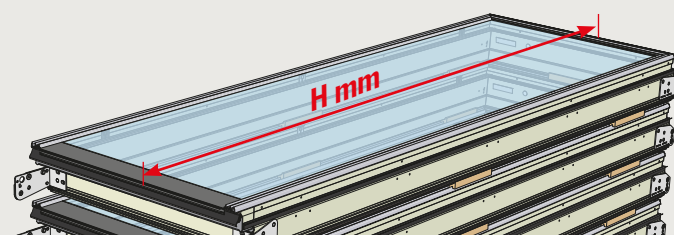
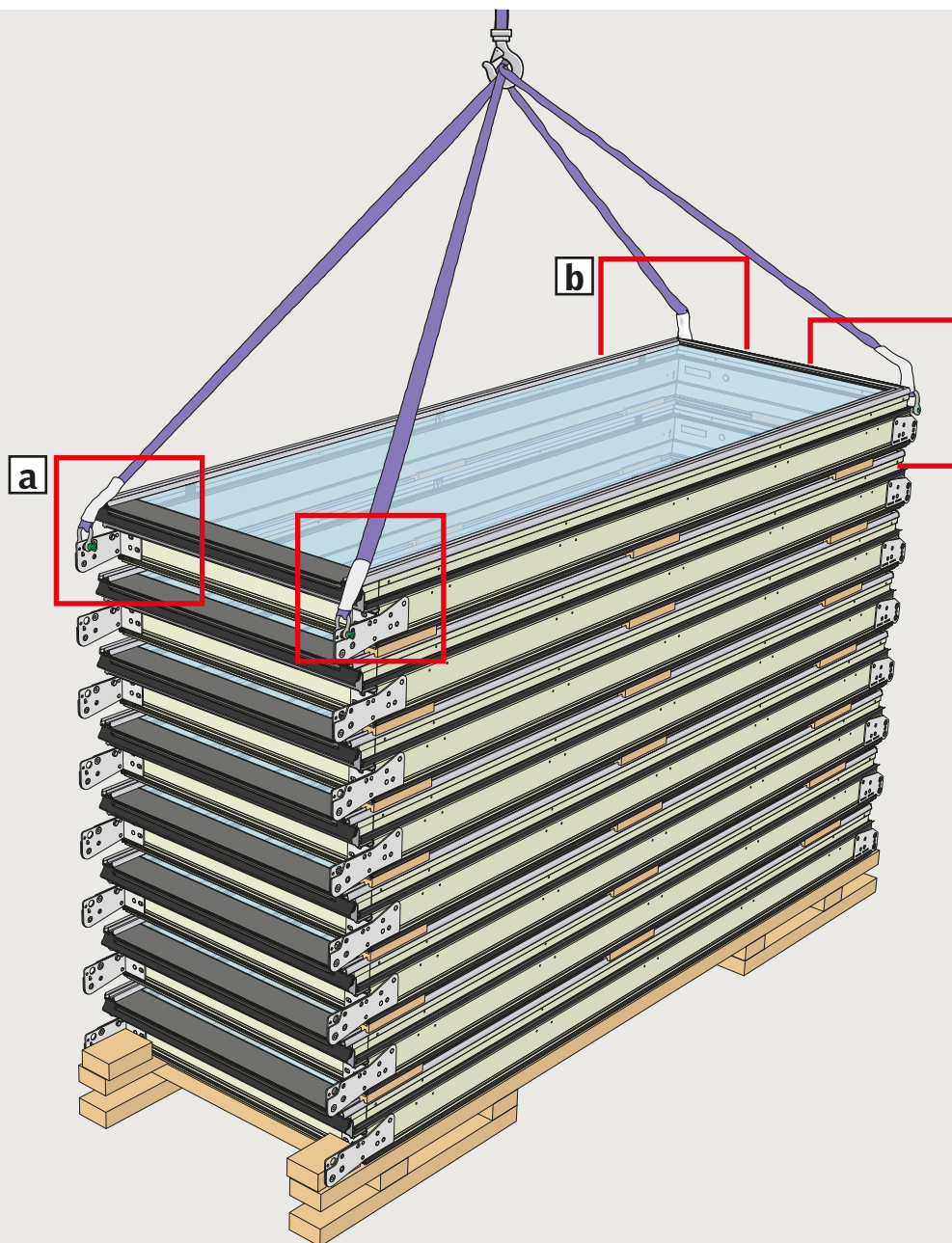


M8 x 10 mm



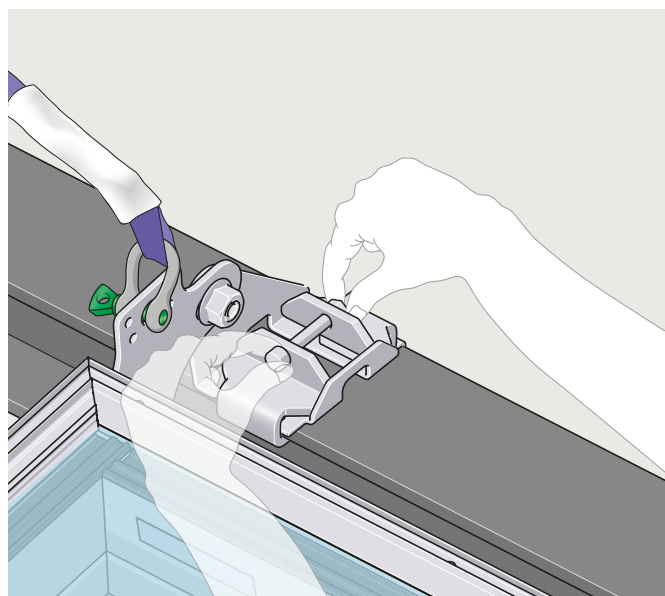
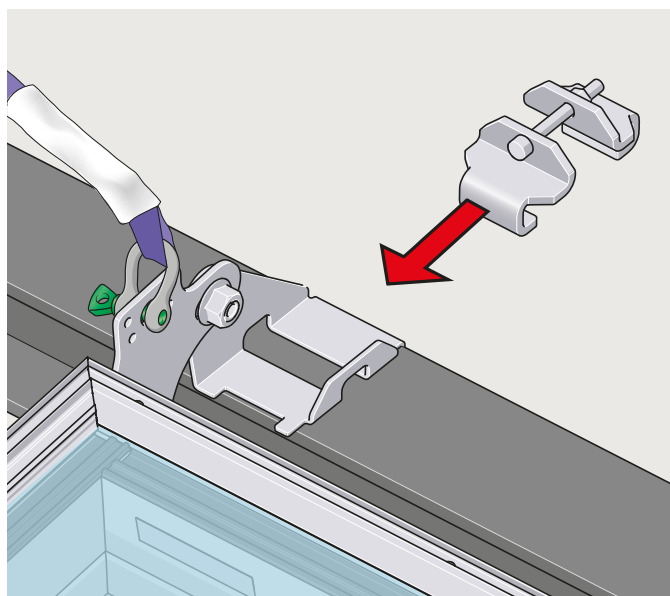
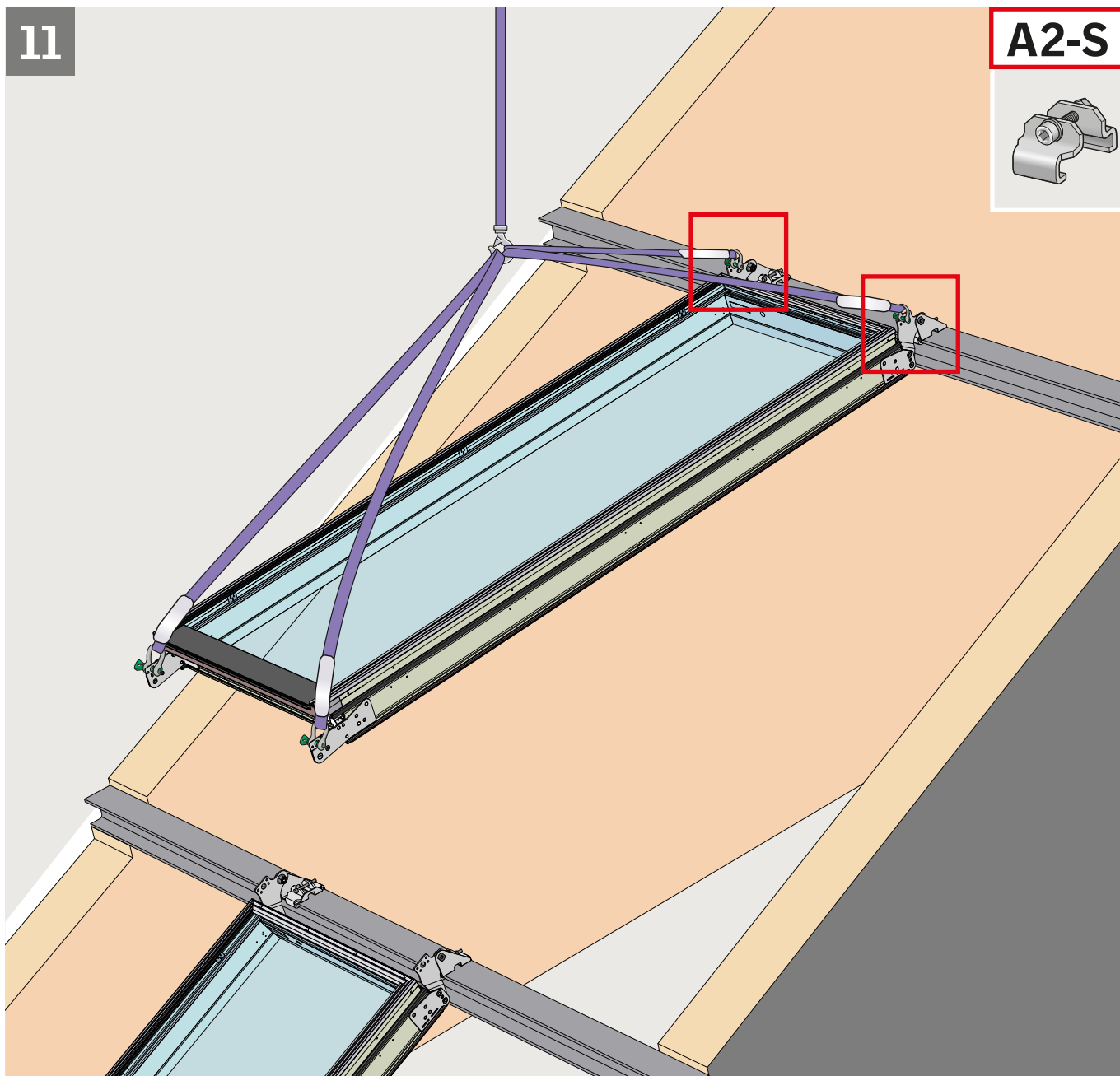
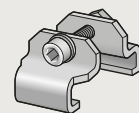
10

A3



11

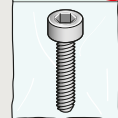
A2-S



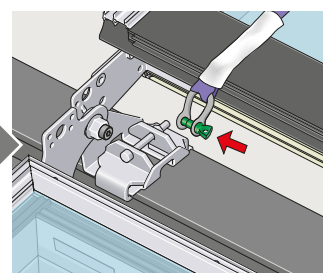
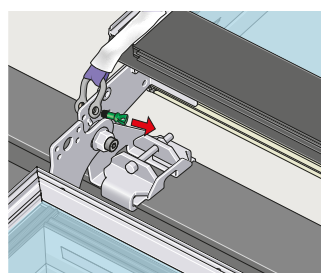
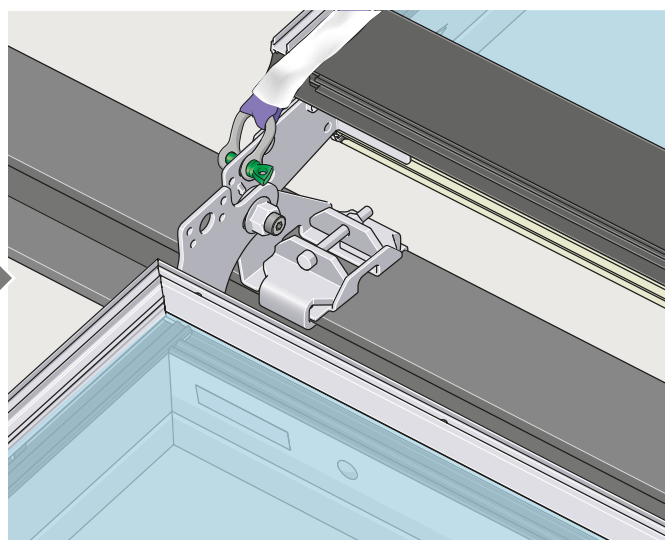
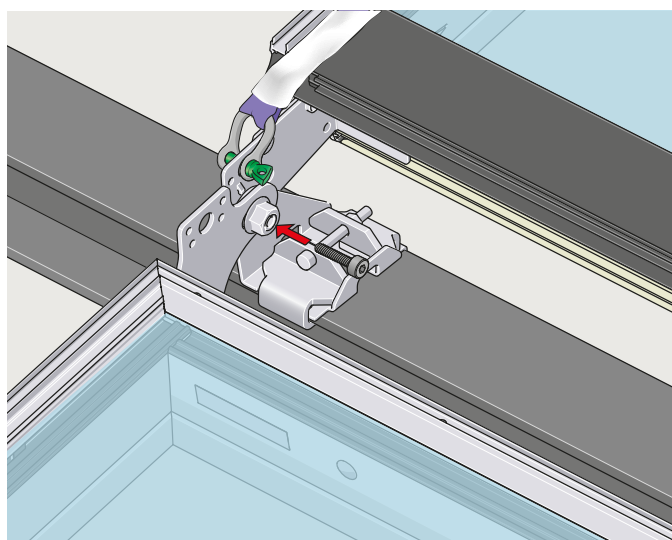
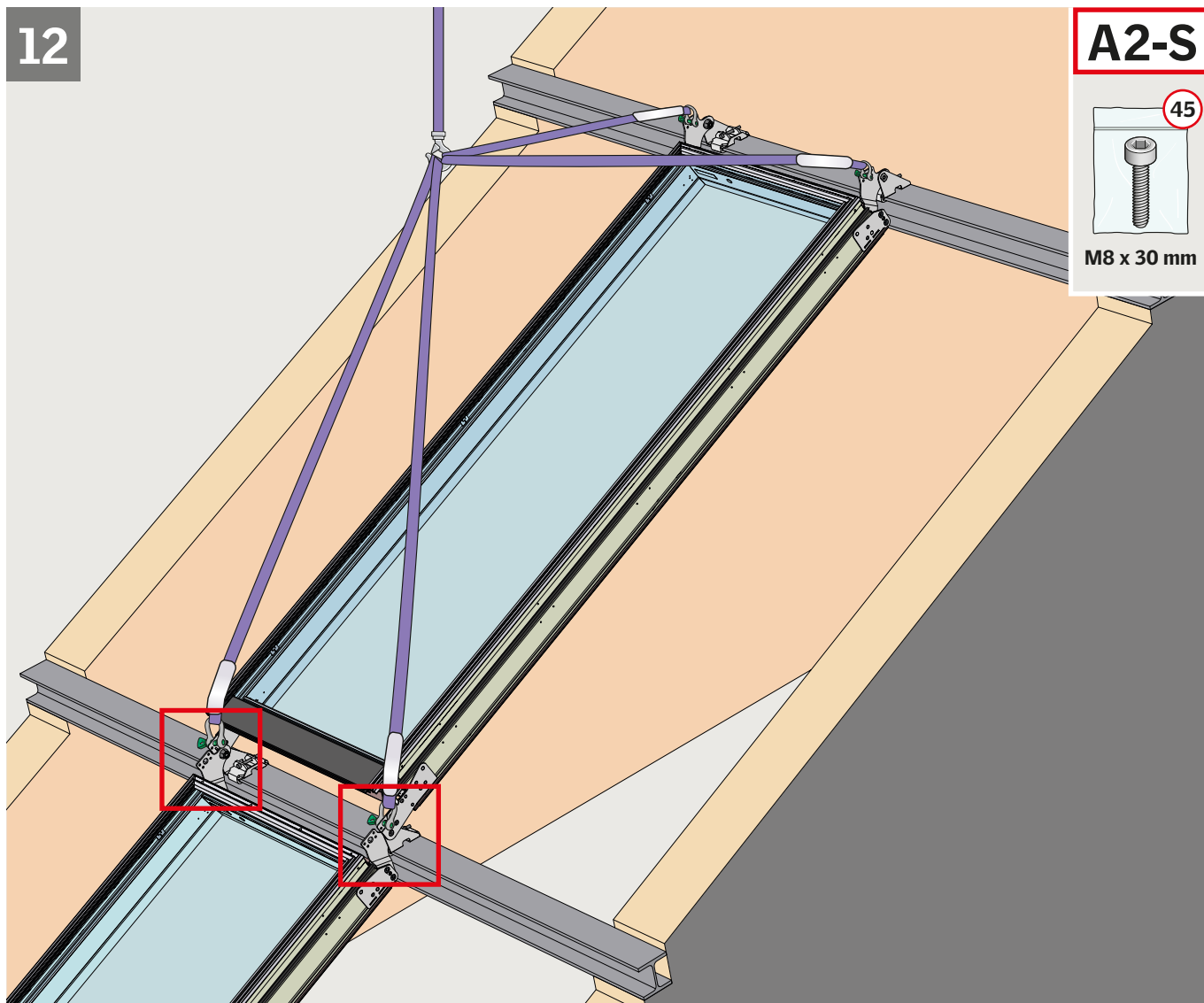
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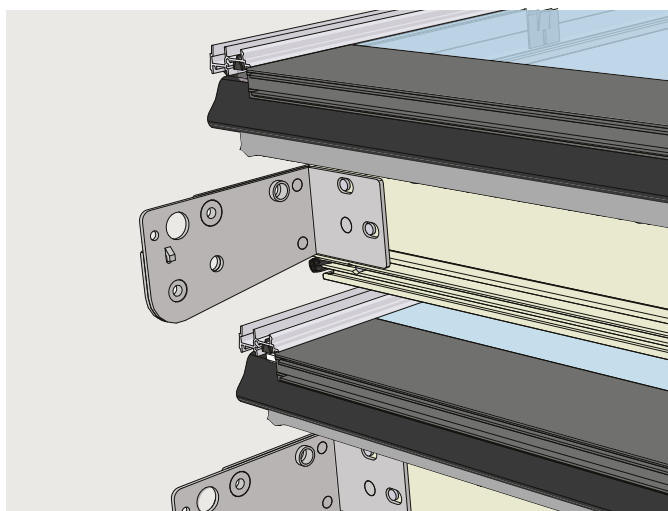
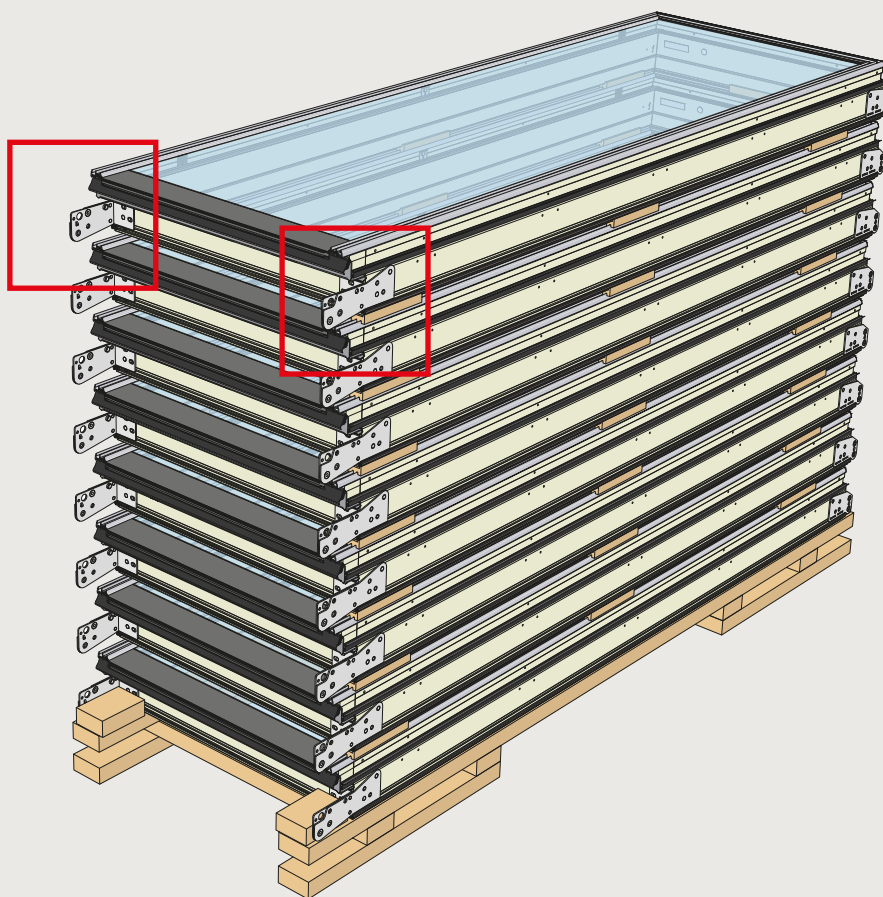
A2-S

45



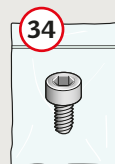
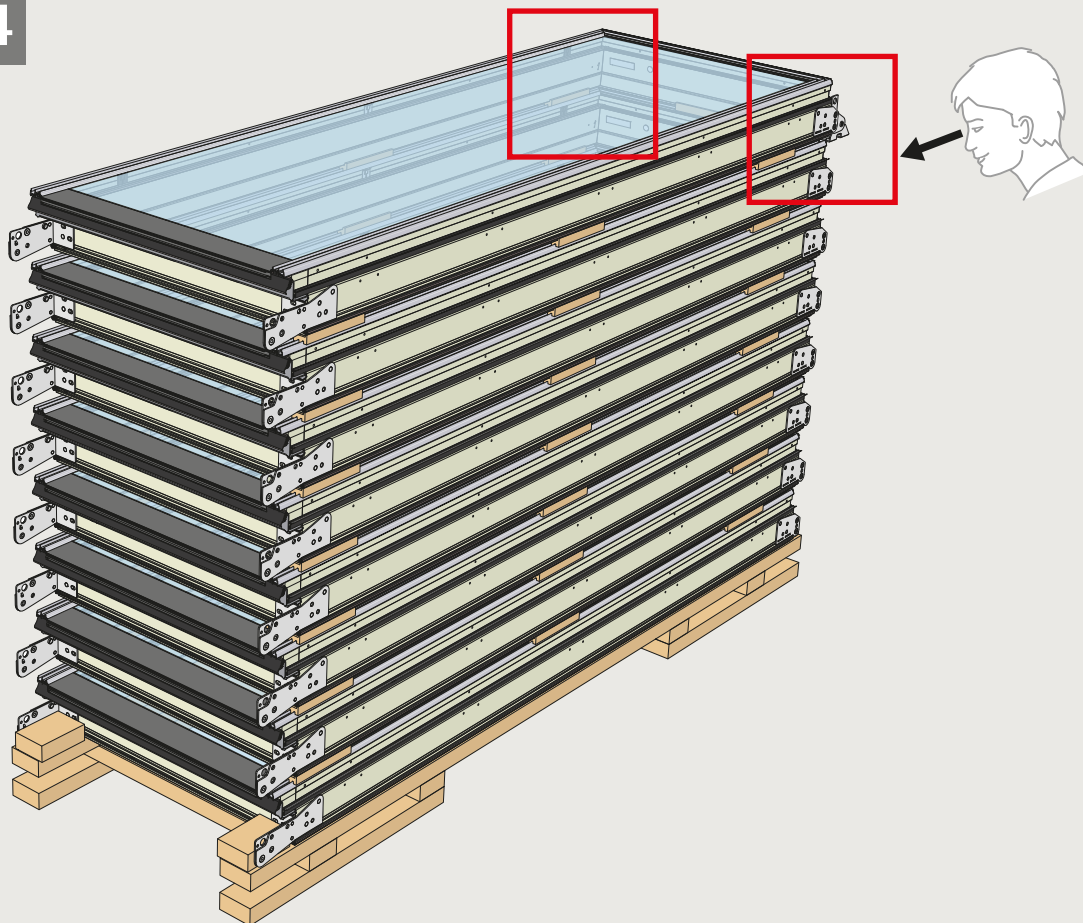
M8 x 30 mm



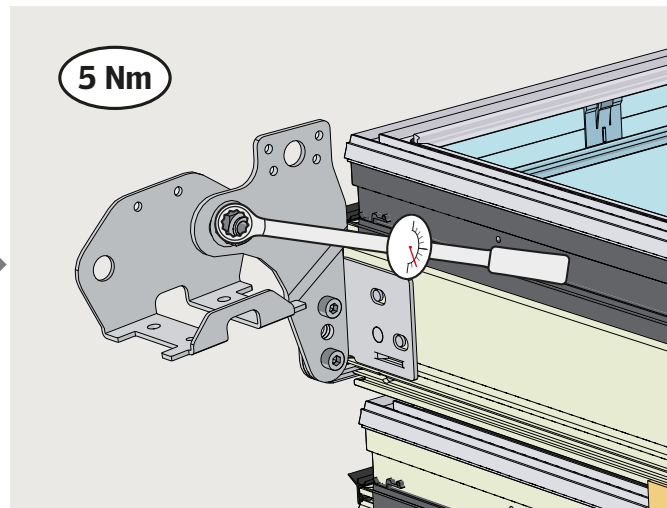
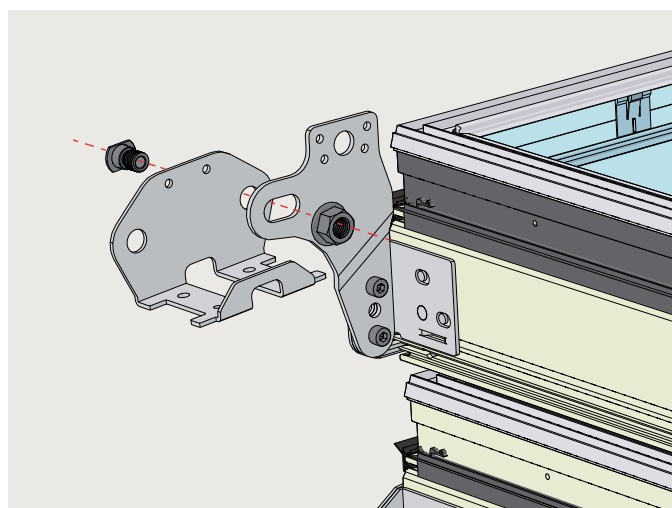
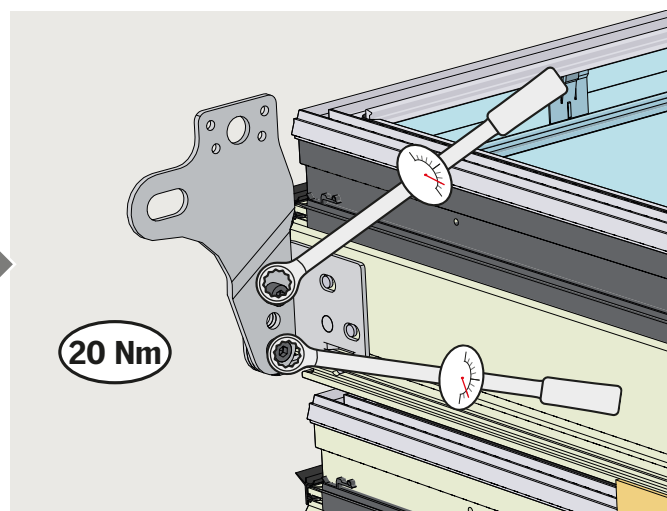
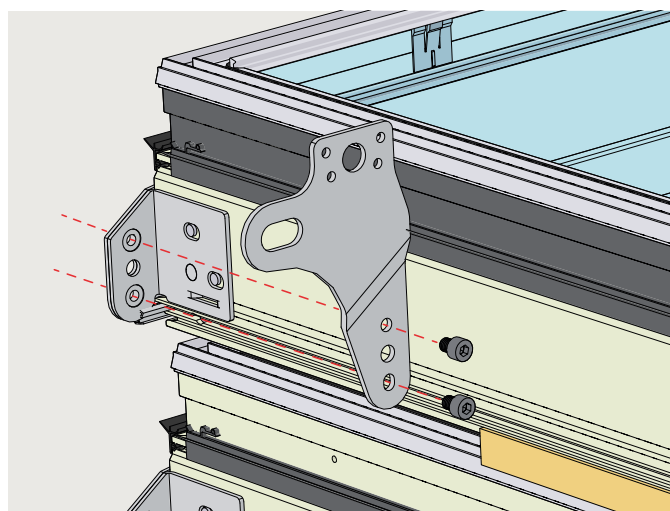
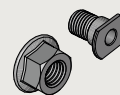
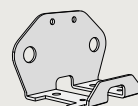
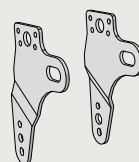


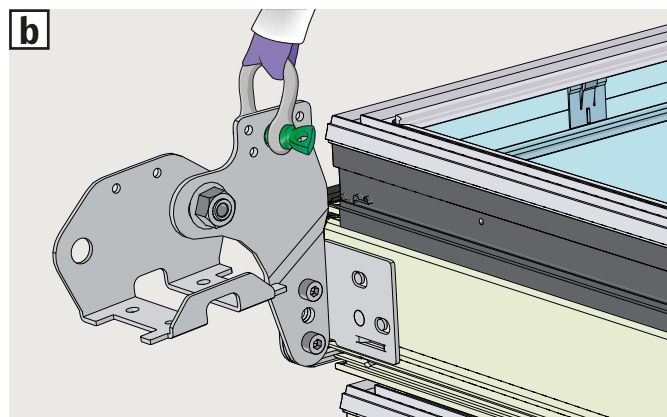
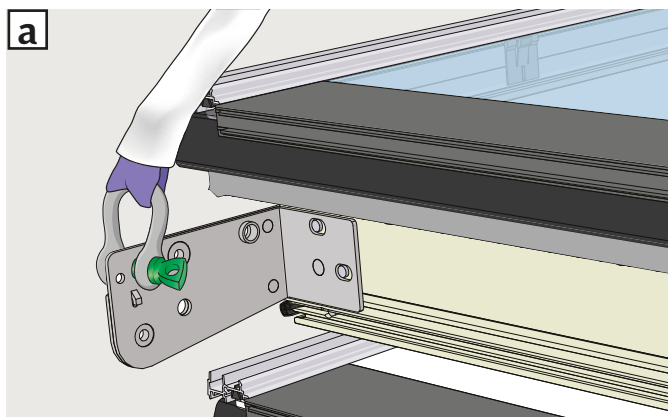
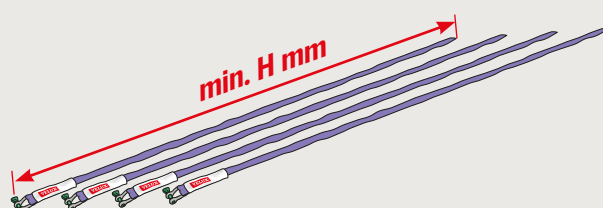
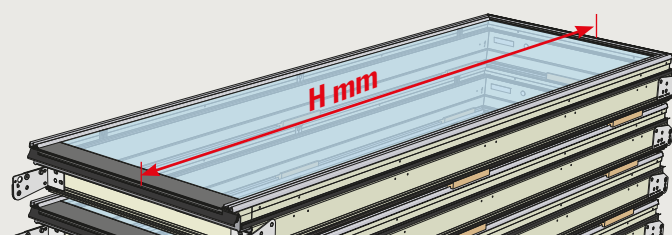
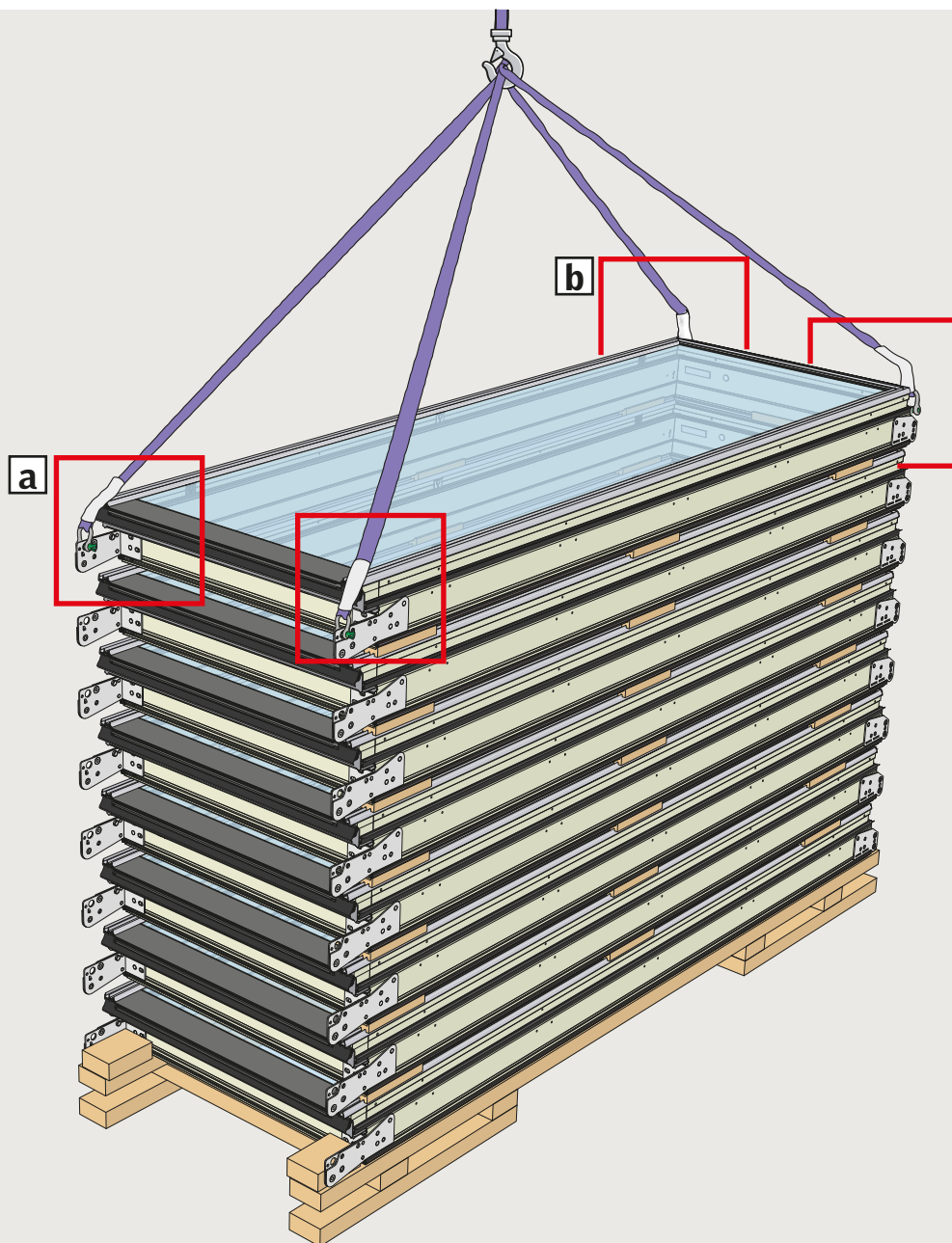
14

A2-R



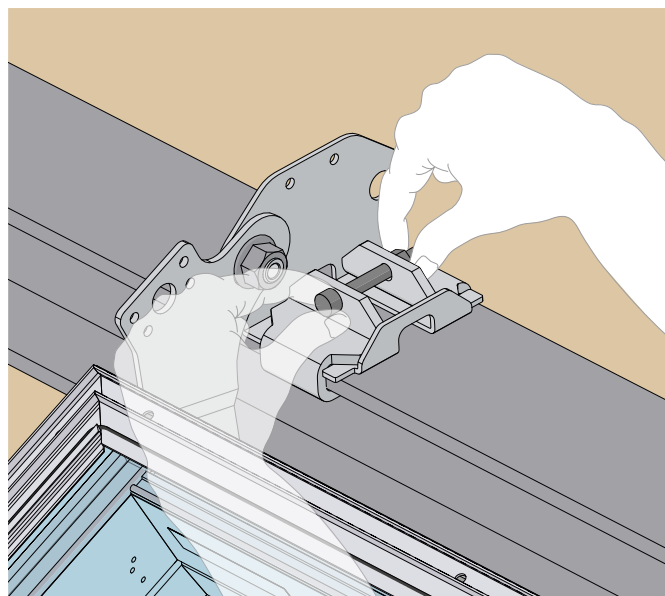
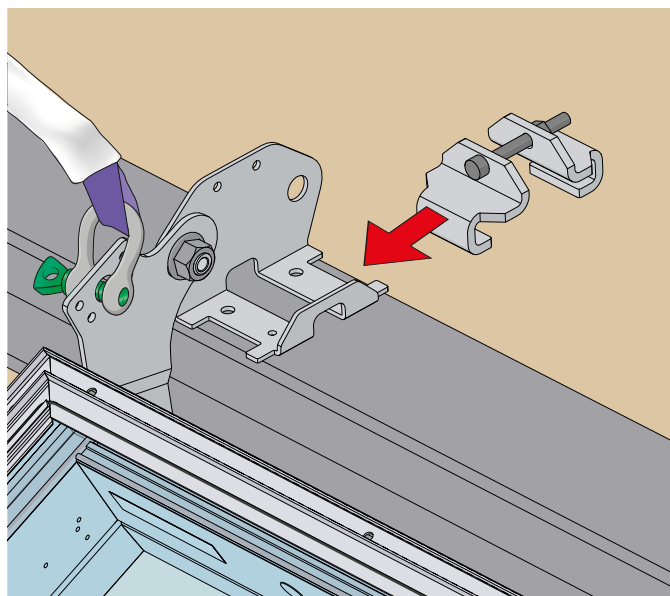
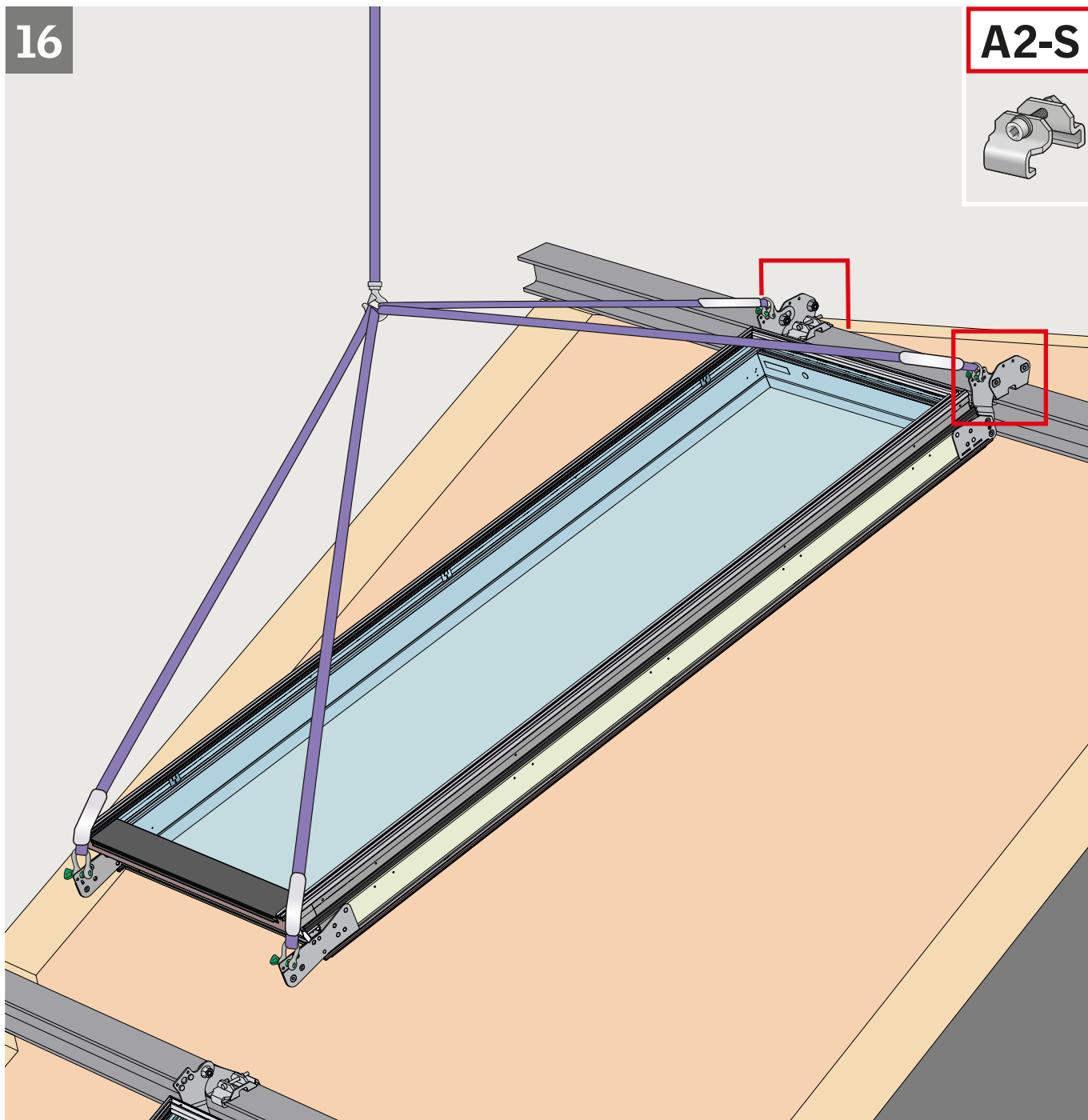
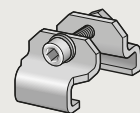
M8 x 10 mm





16

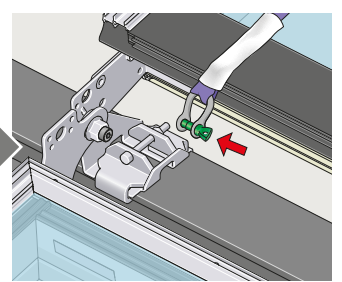
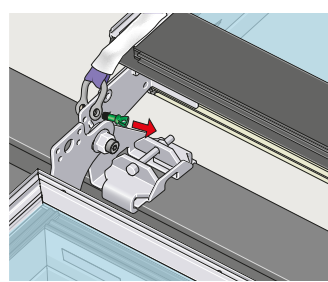
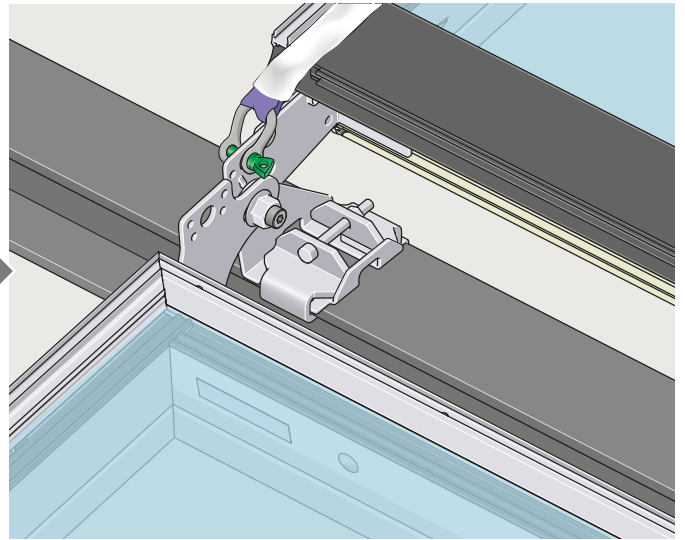
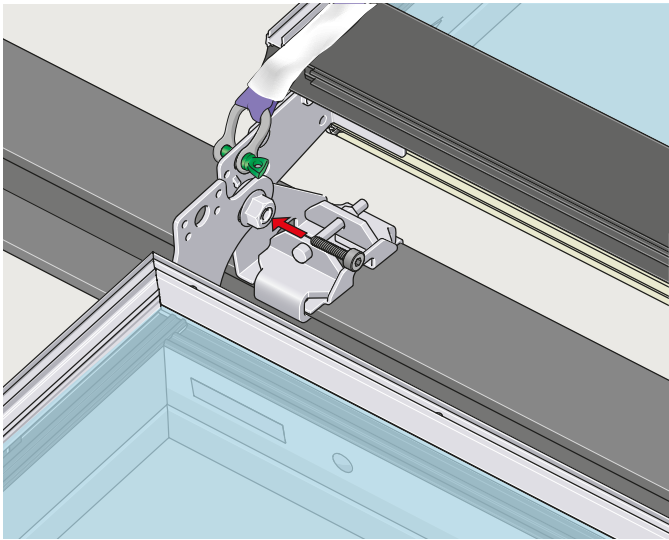
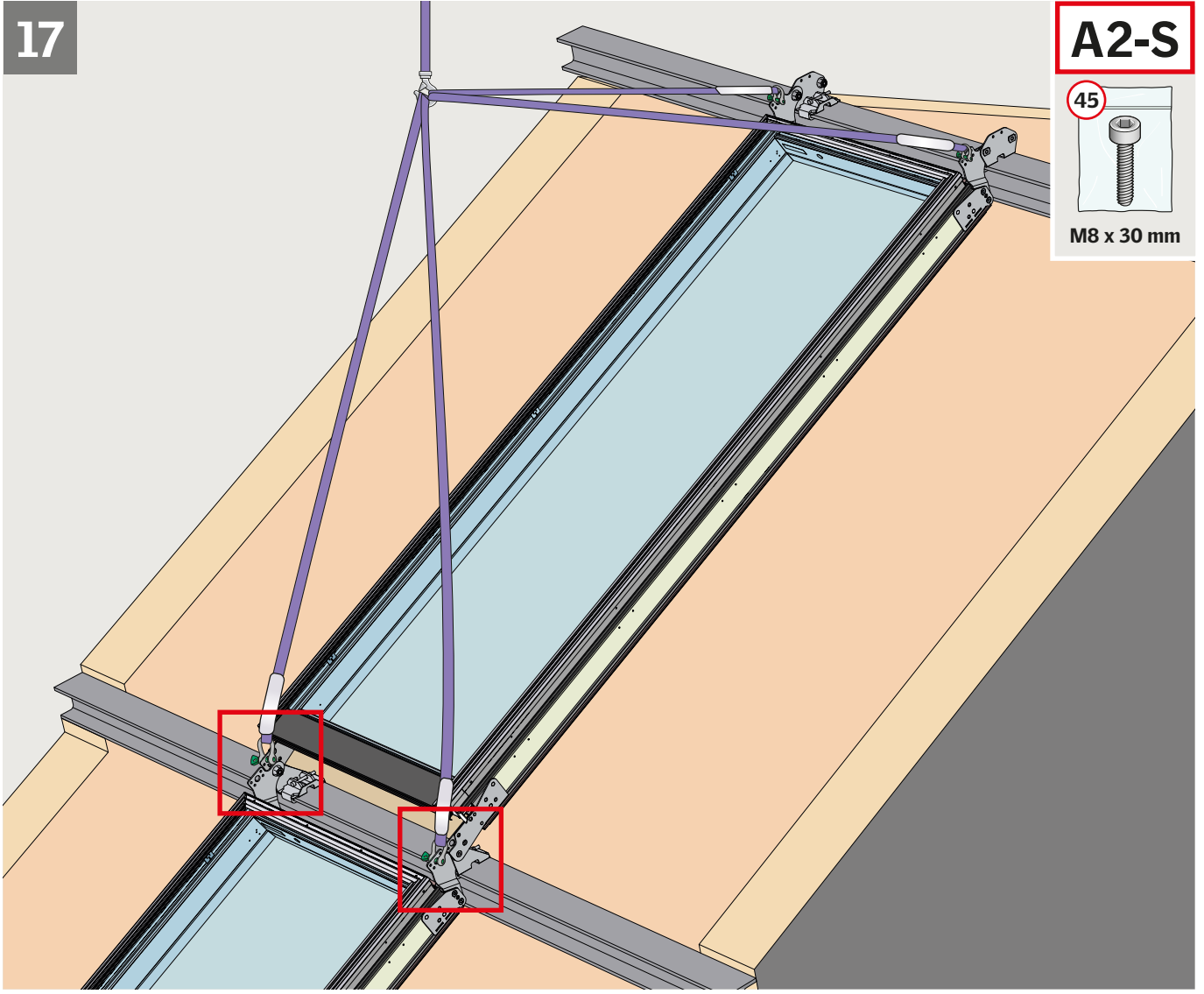
A2-S



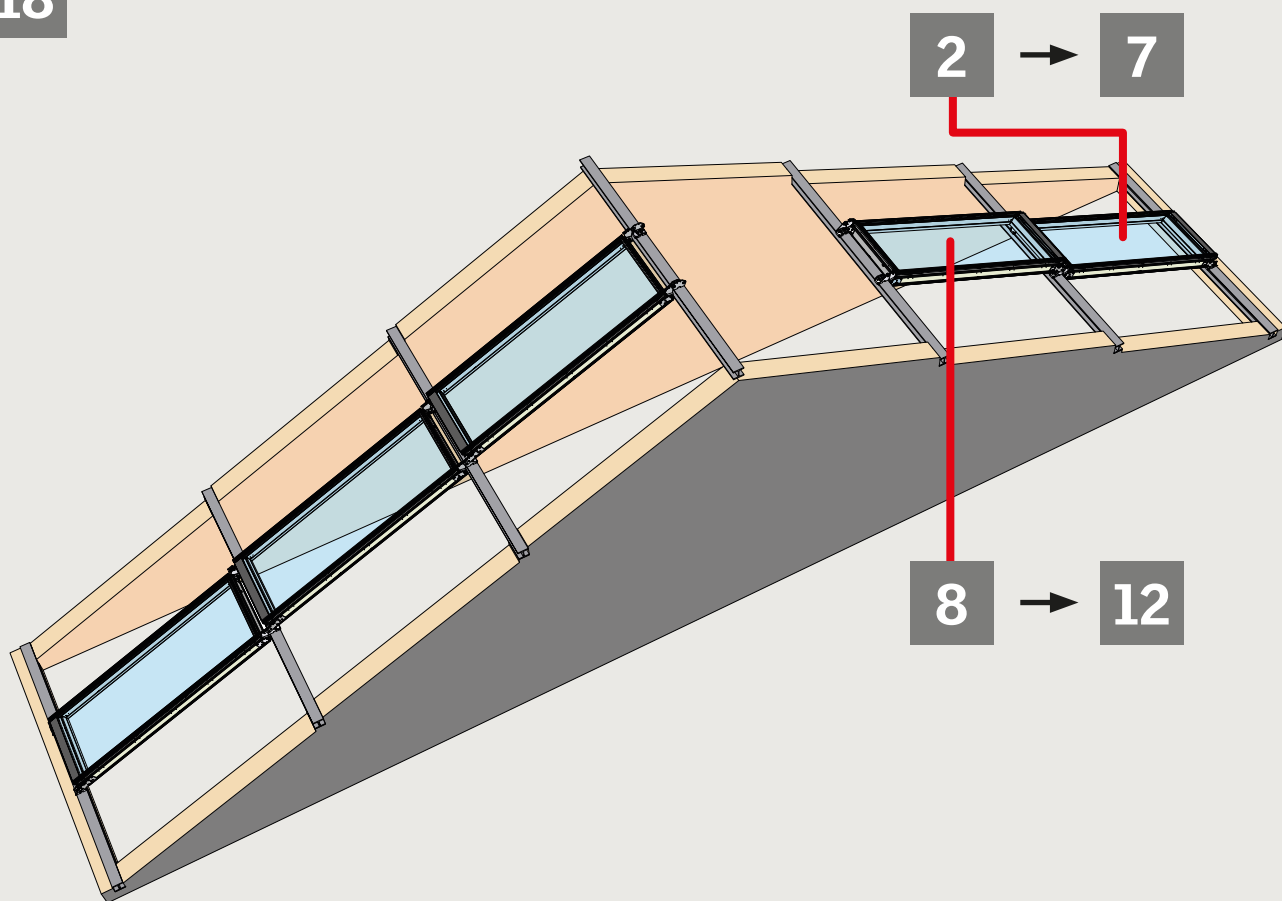
17

A2-S

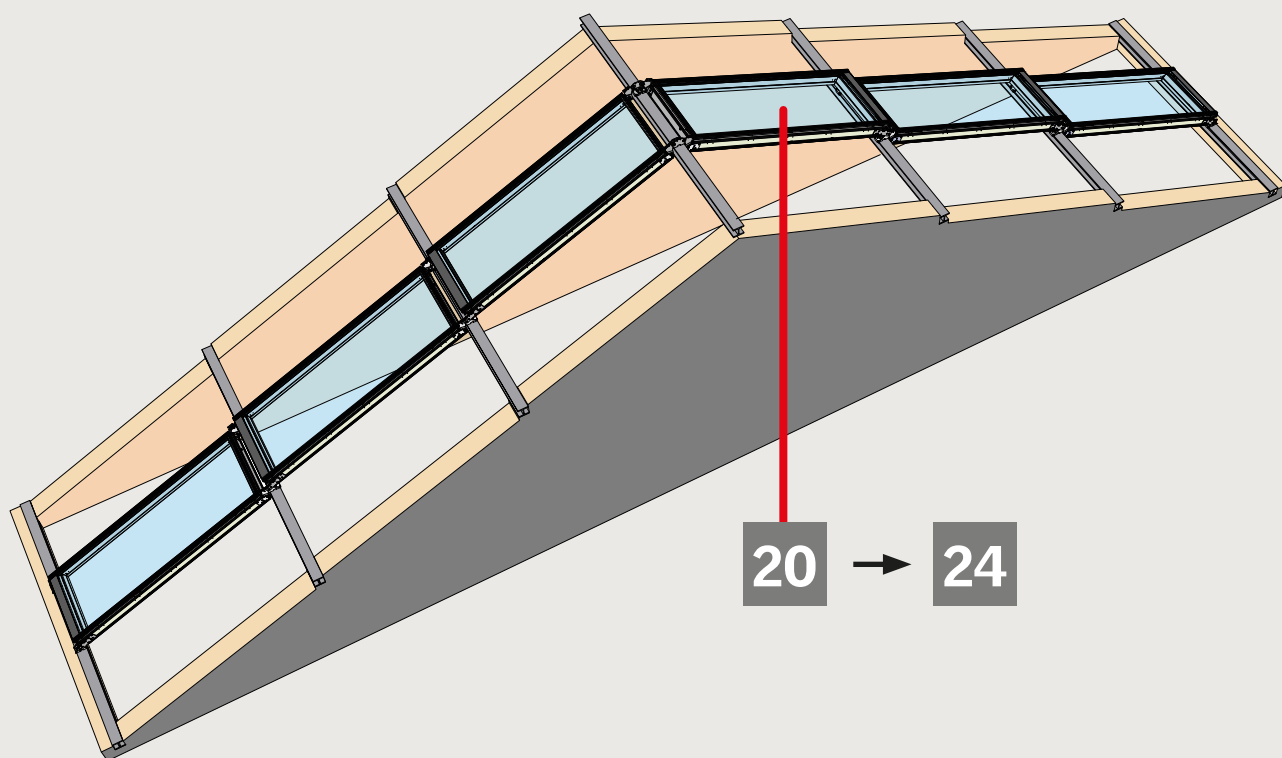
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M8 x 30 mm

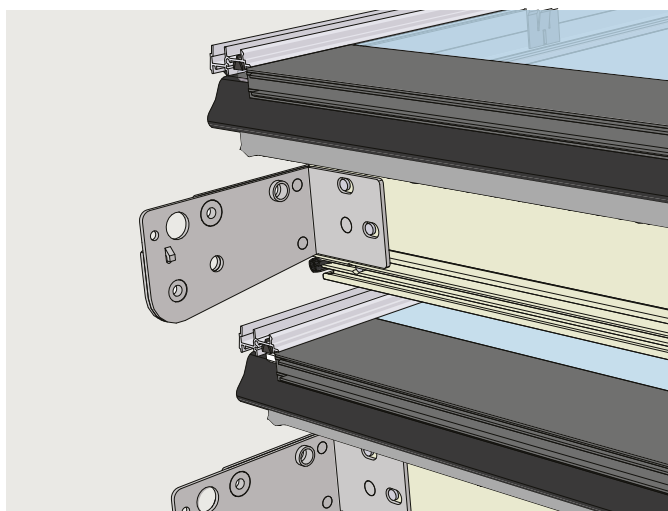
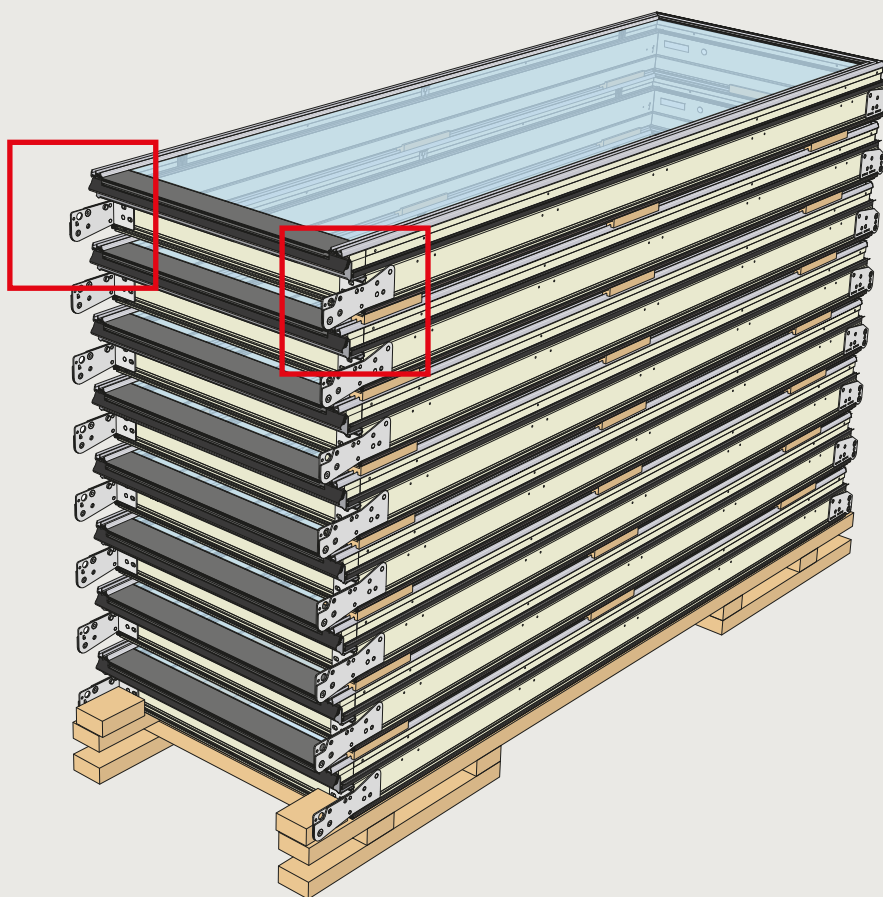


18

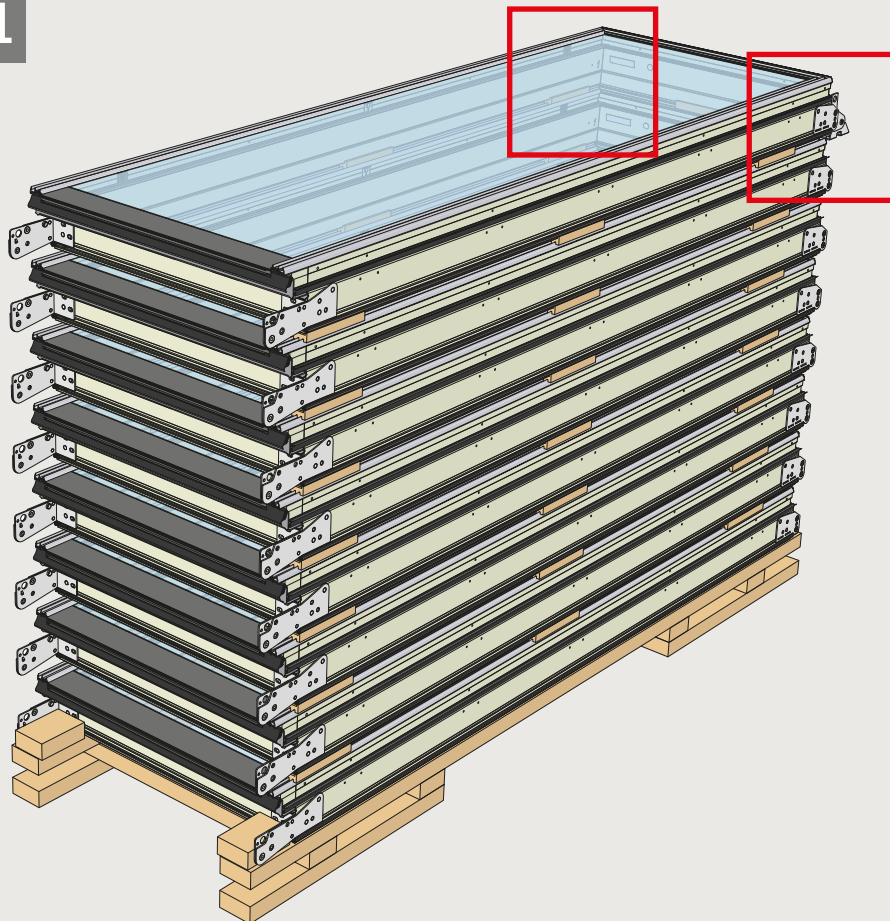


19



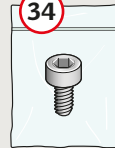


21

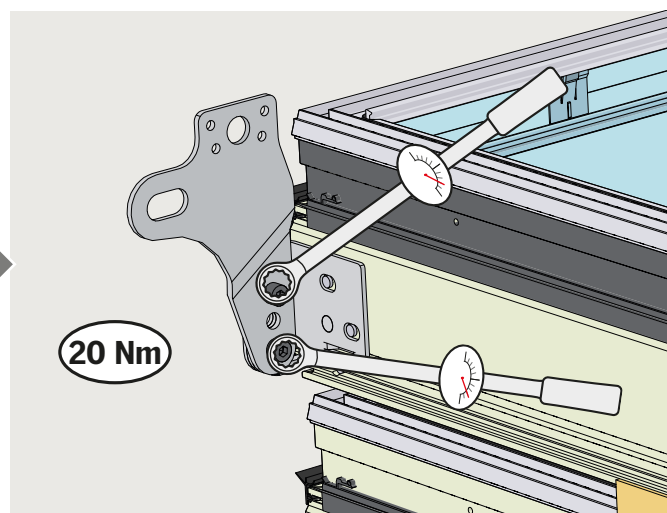
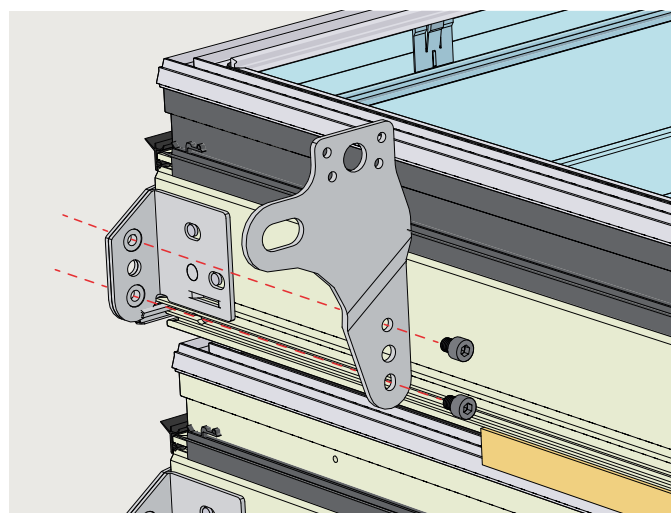
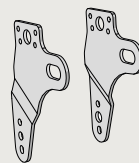


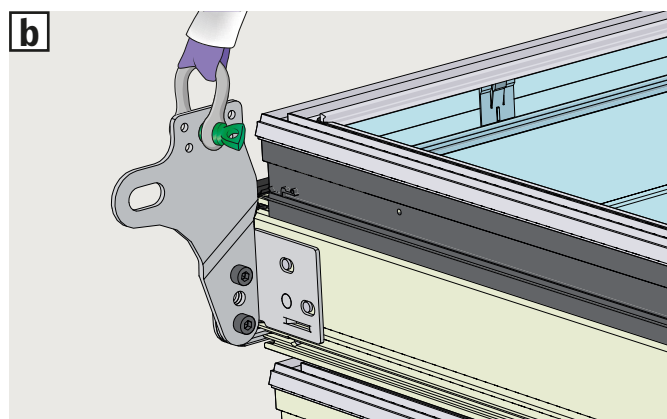
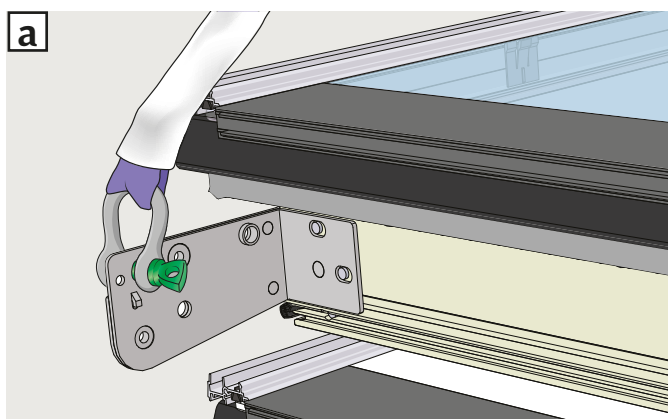
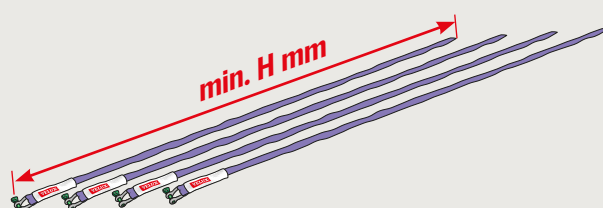
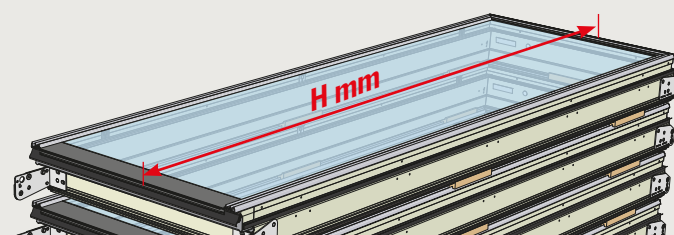
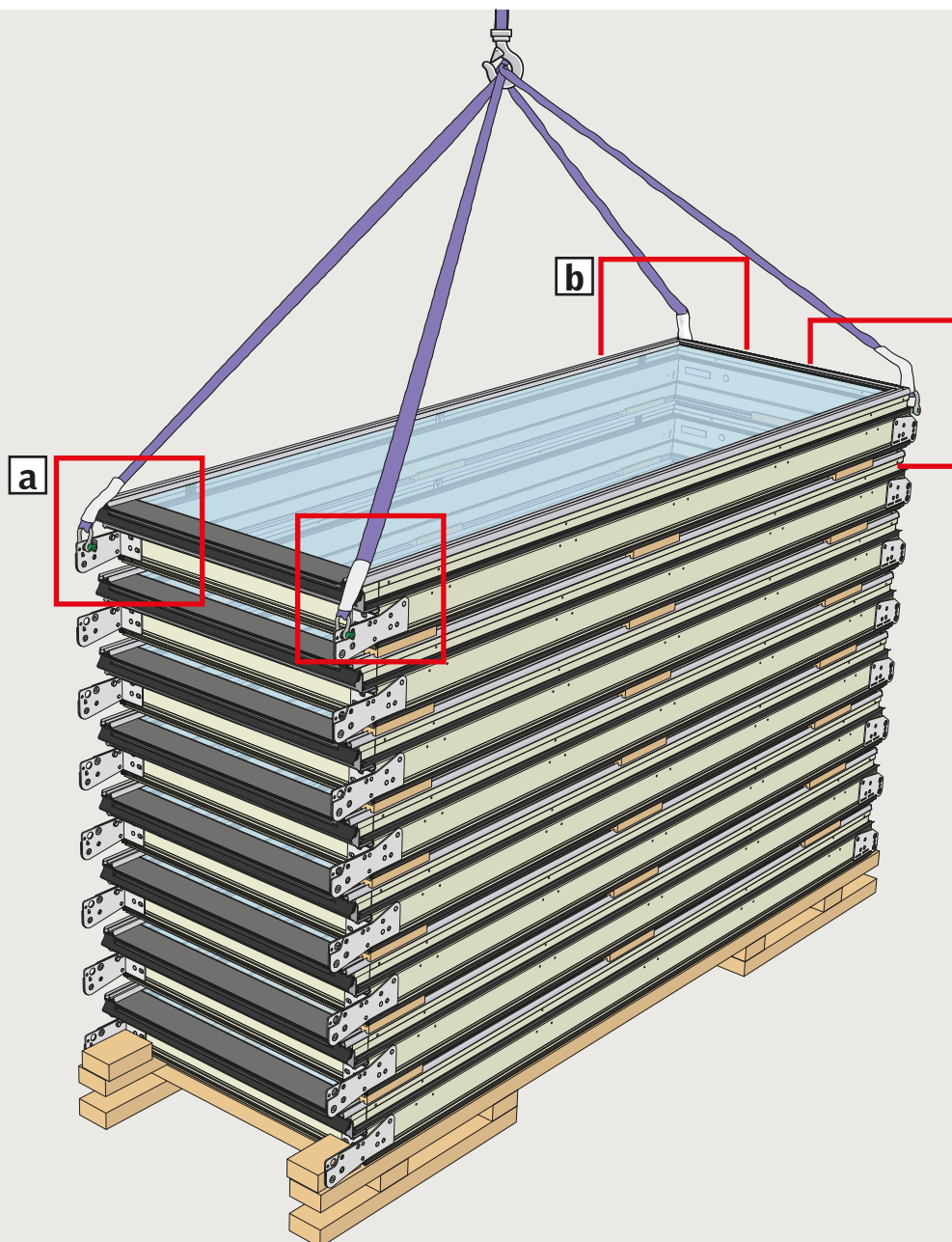
A2-R

34

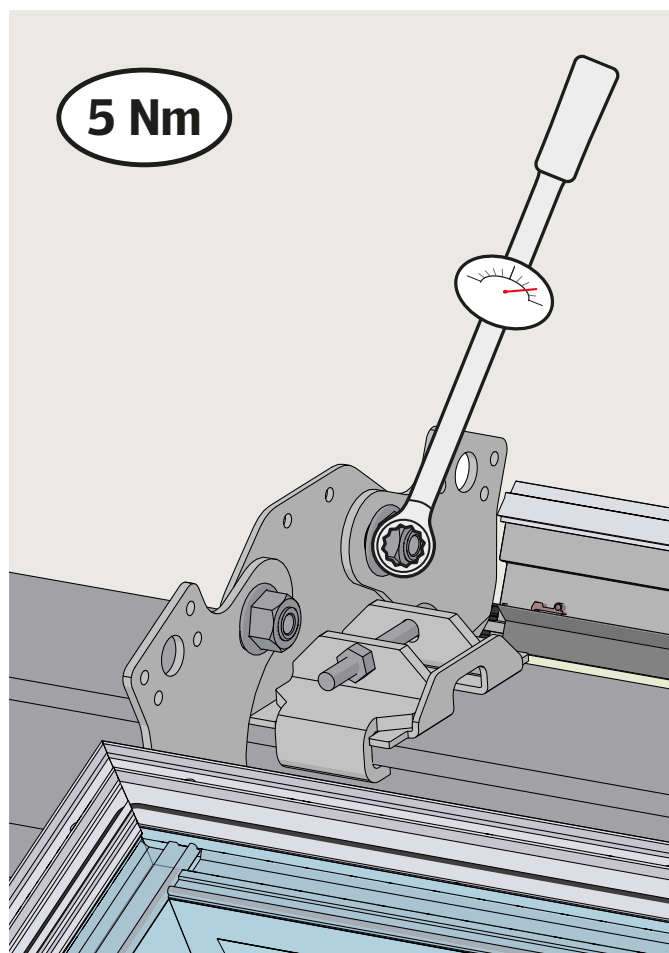
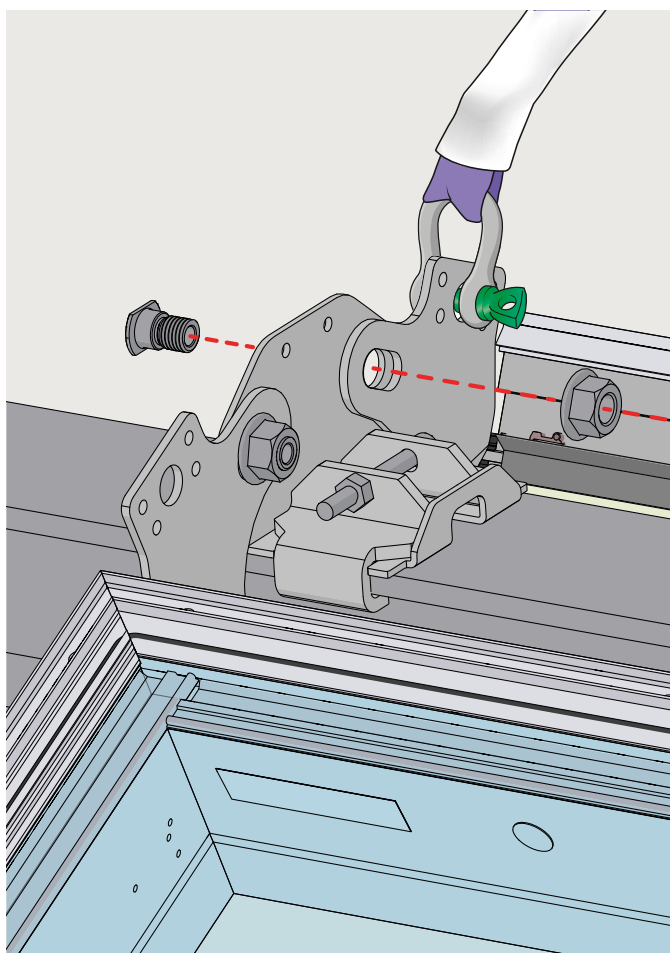
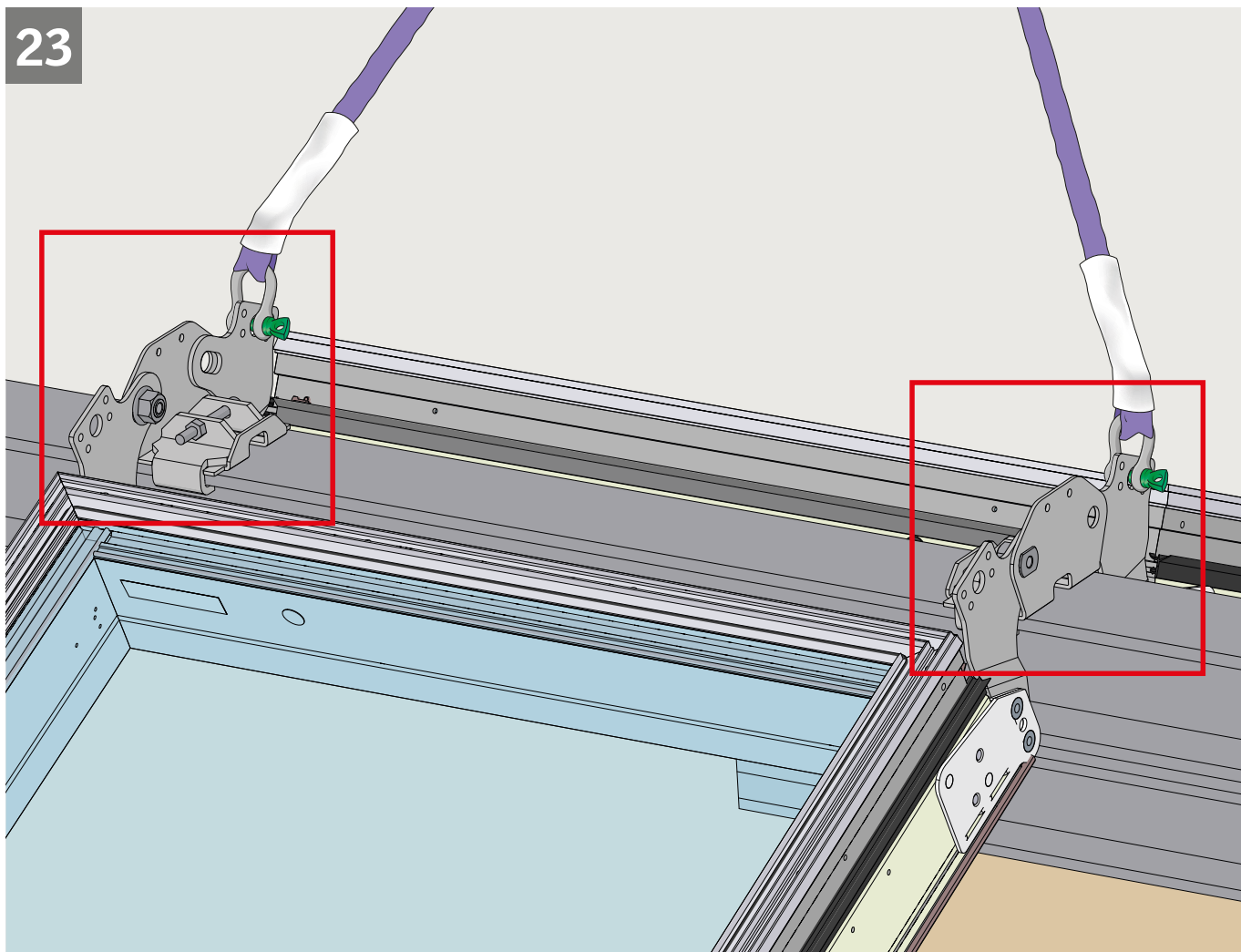


M8 x 10 mm





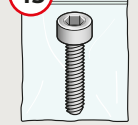
23



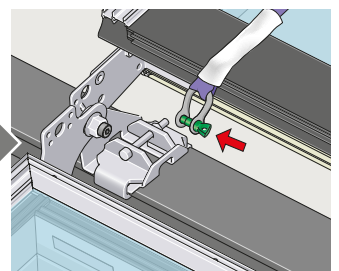
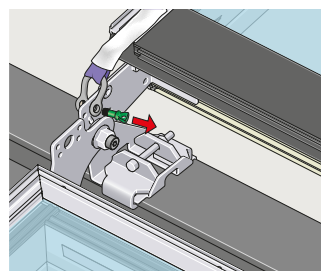
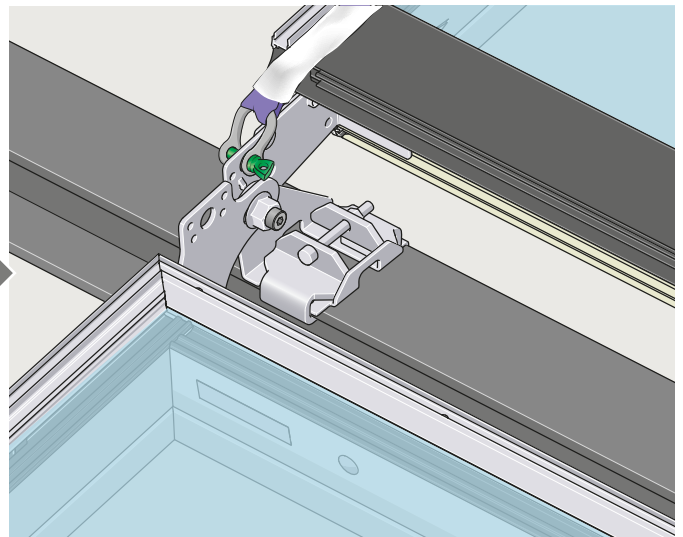
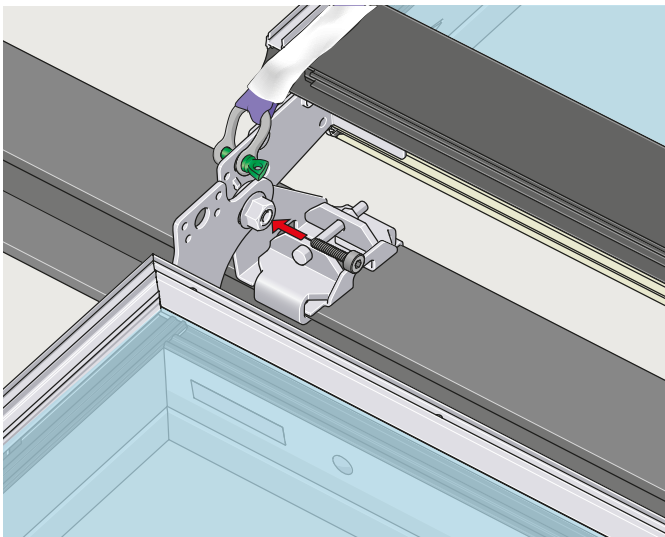
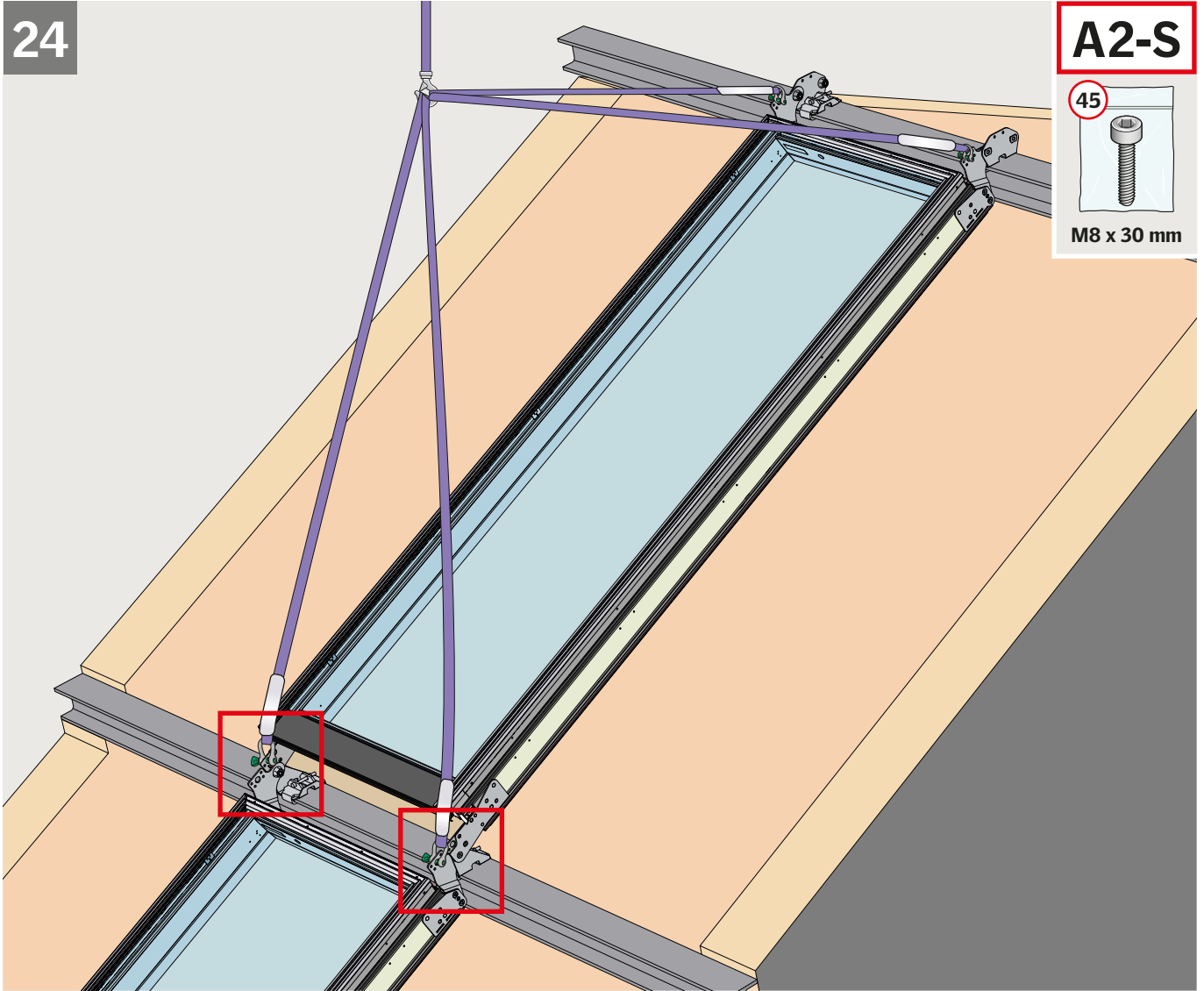
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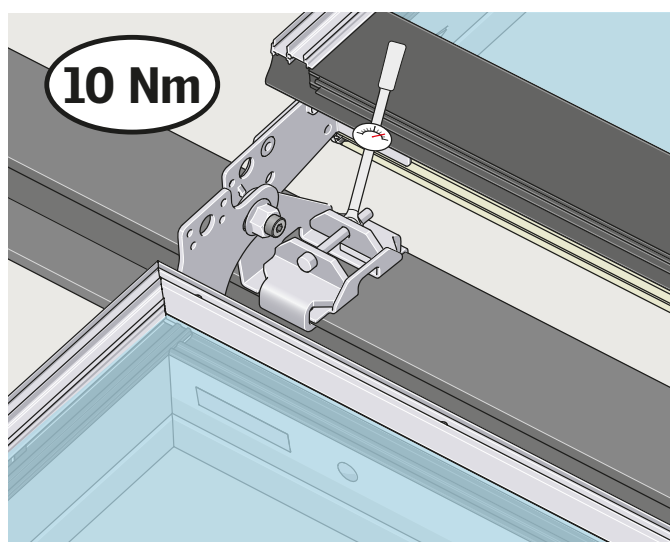
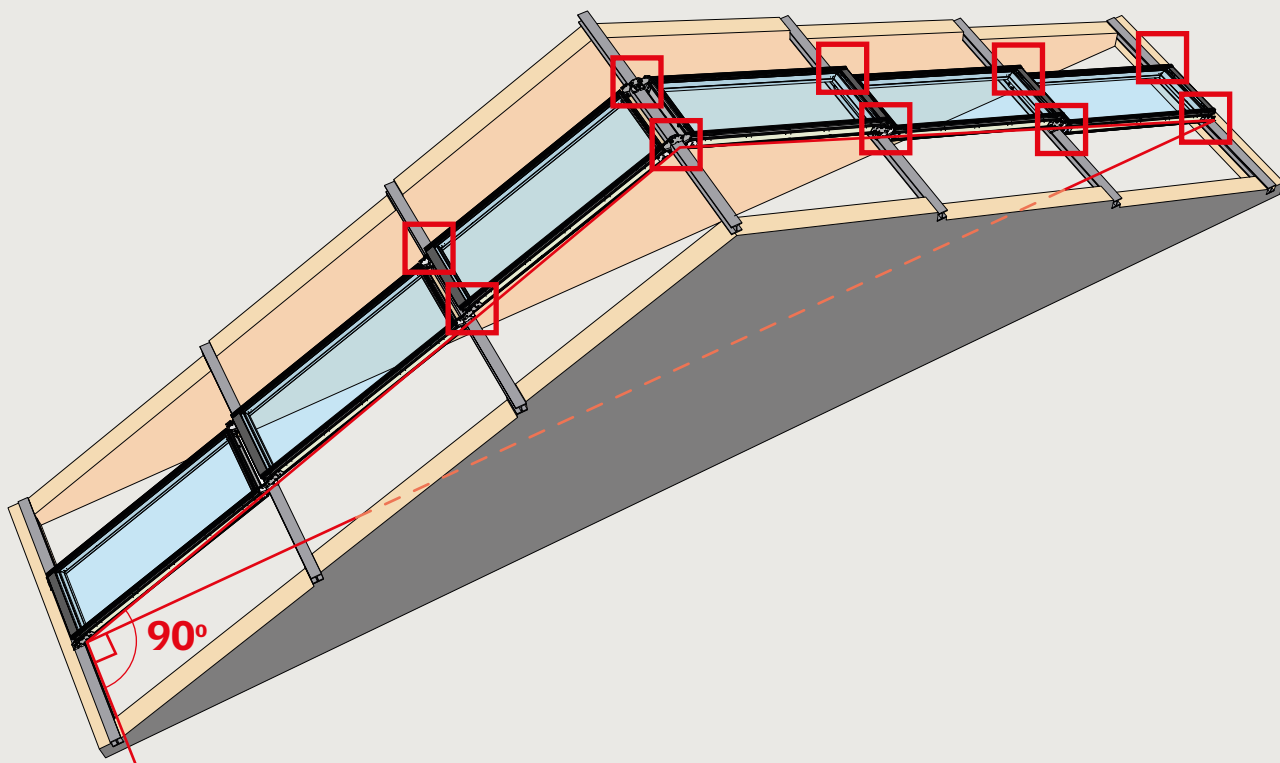
A2-S

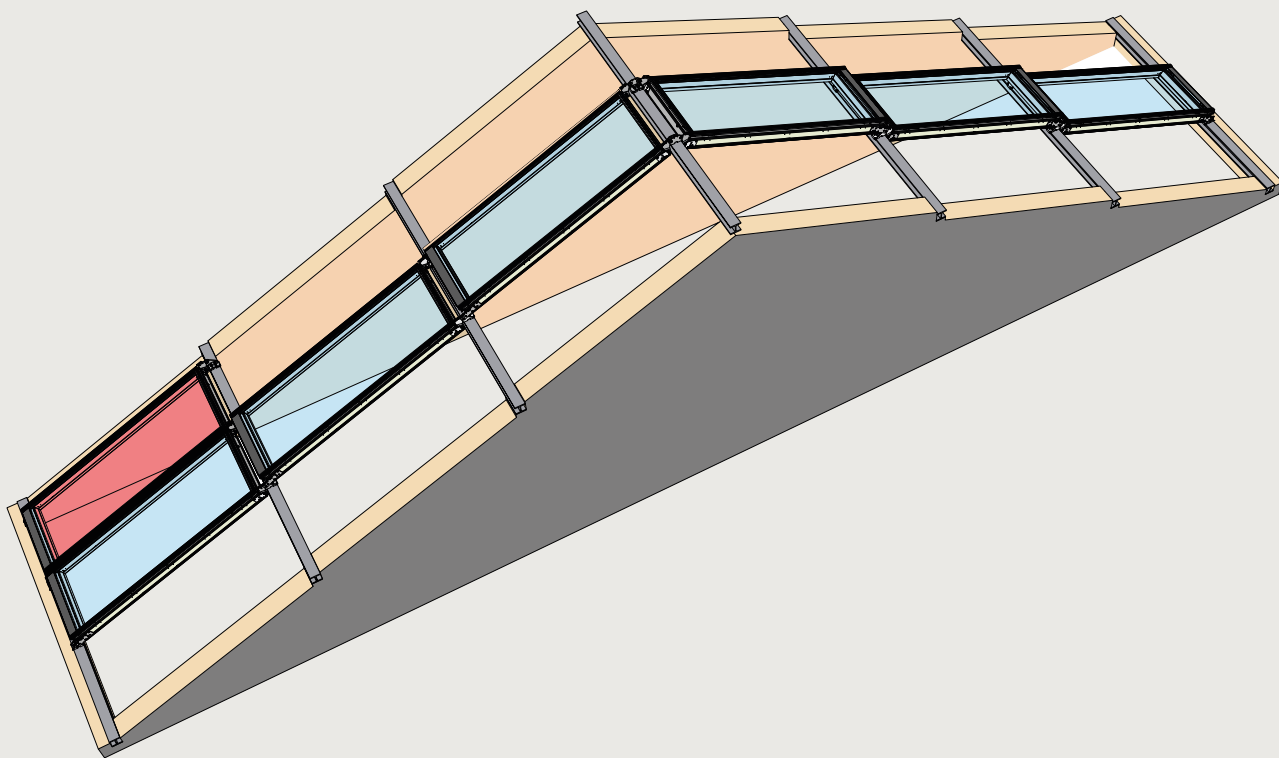
45



M8 x 30 mm







27



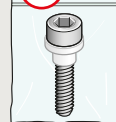
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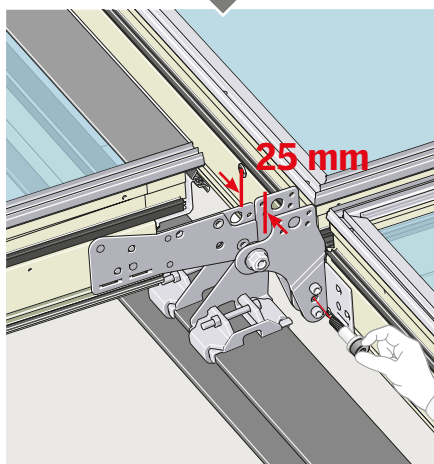
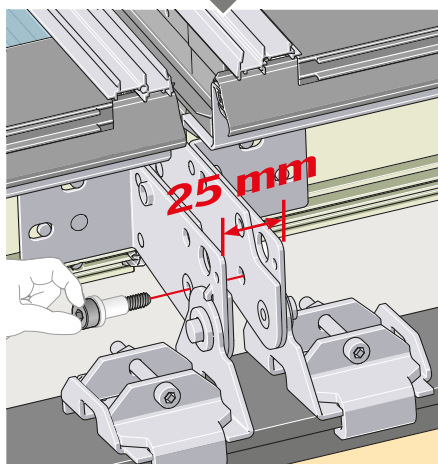
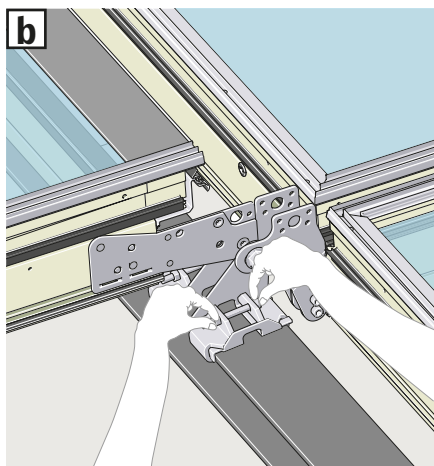
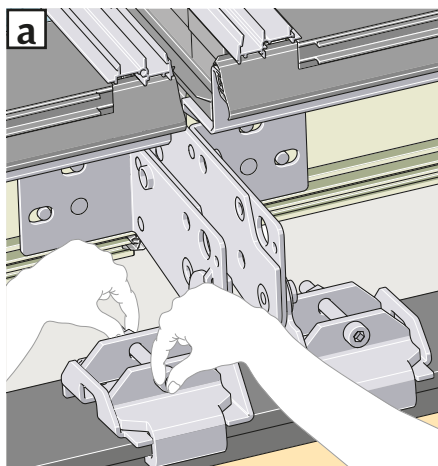
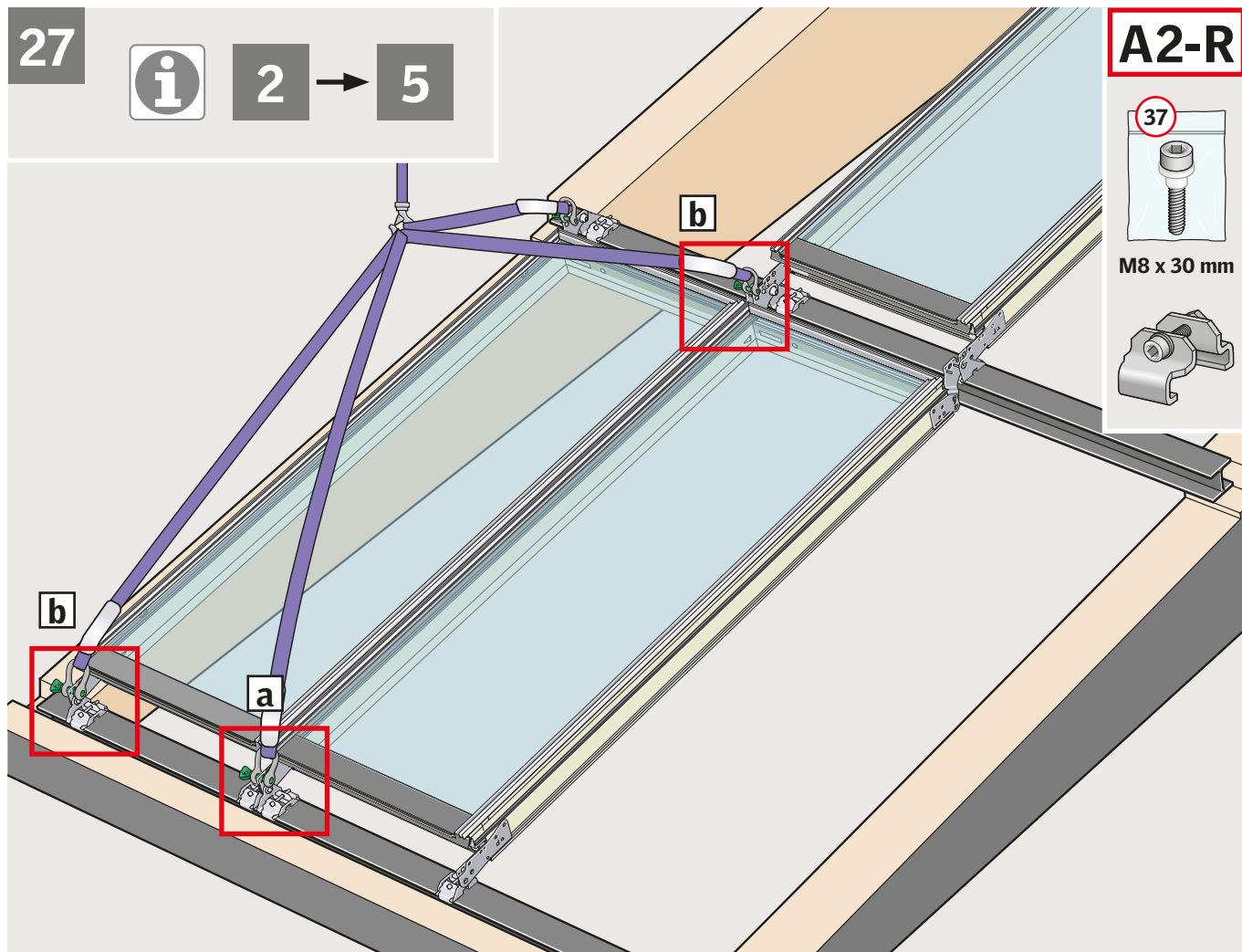
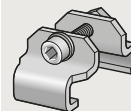
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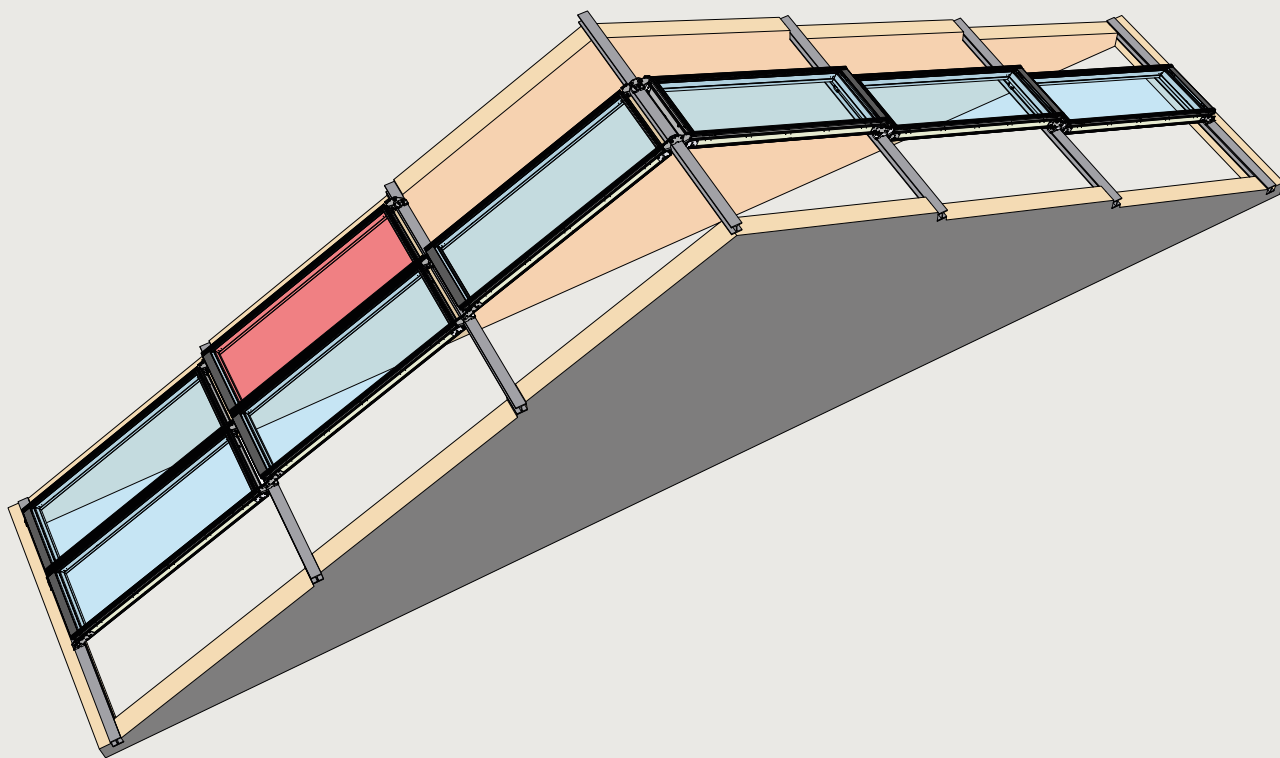
A2-R

37



M8 x 30 mm





29

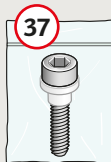


8

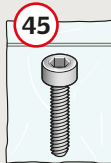


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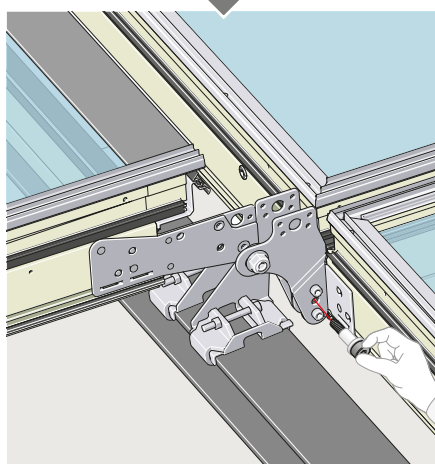
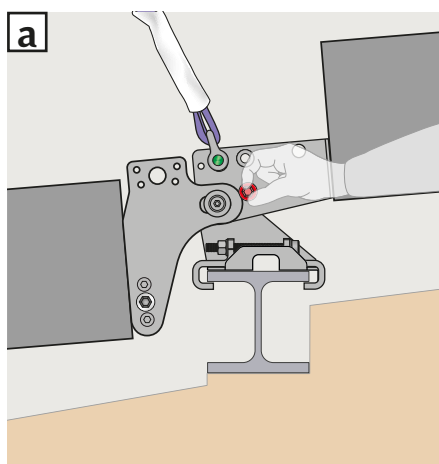
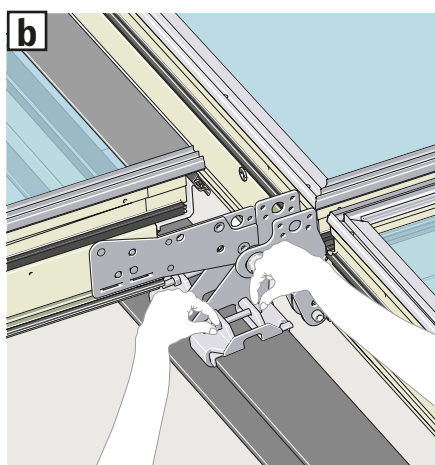
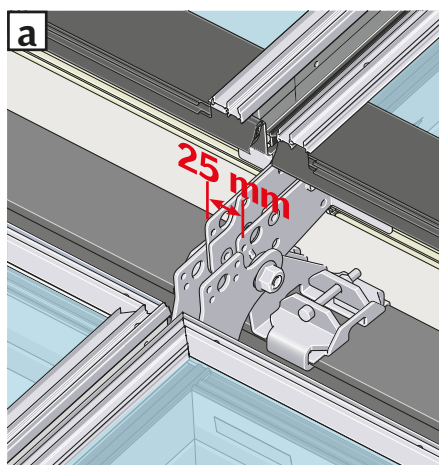
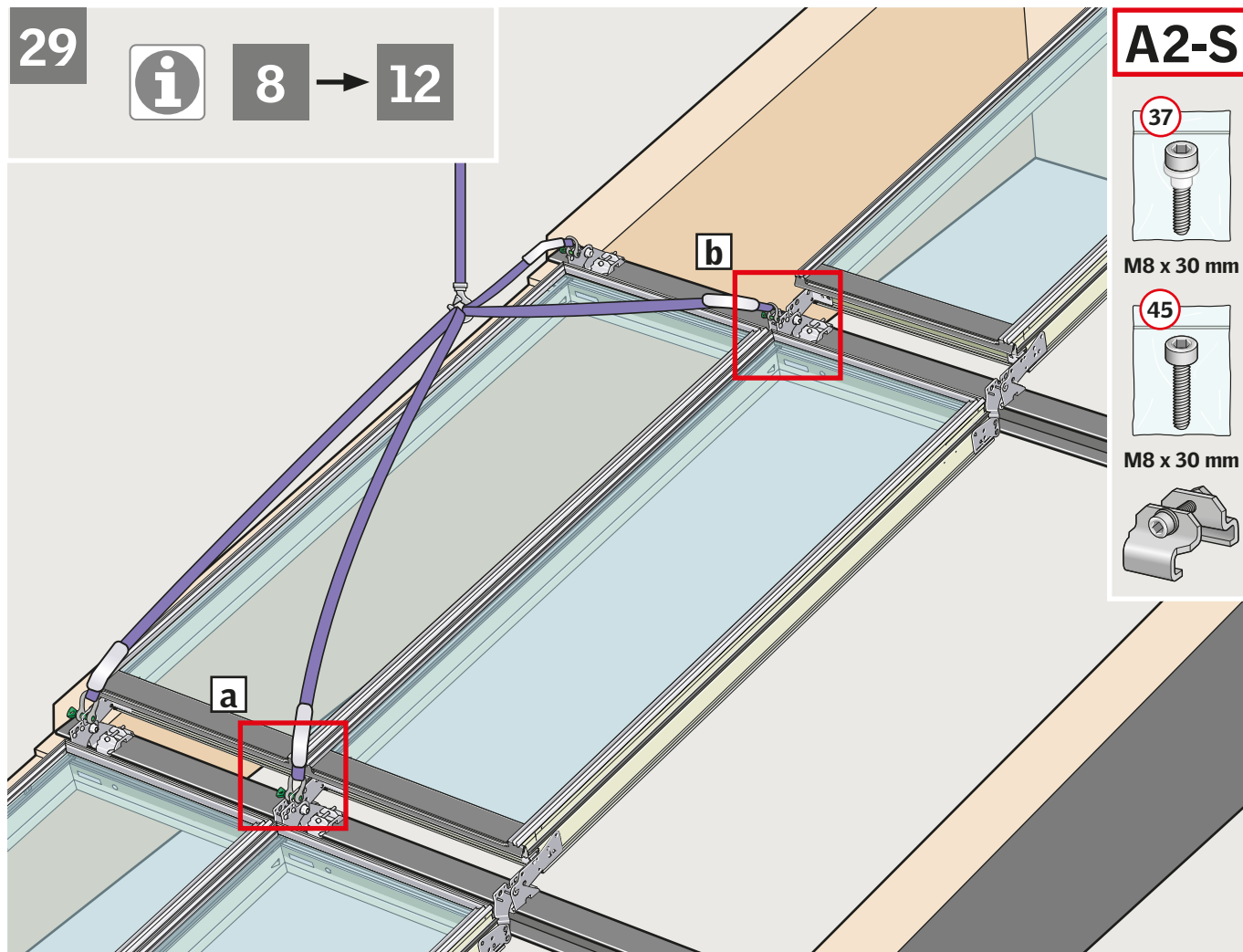
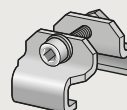
A2-S

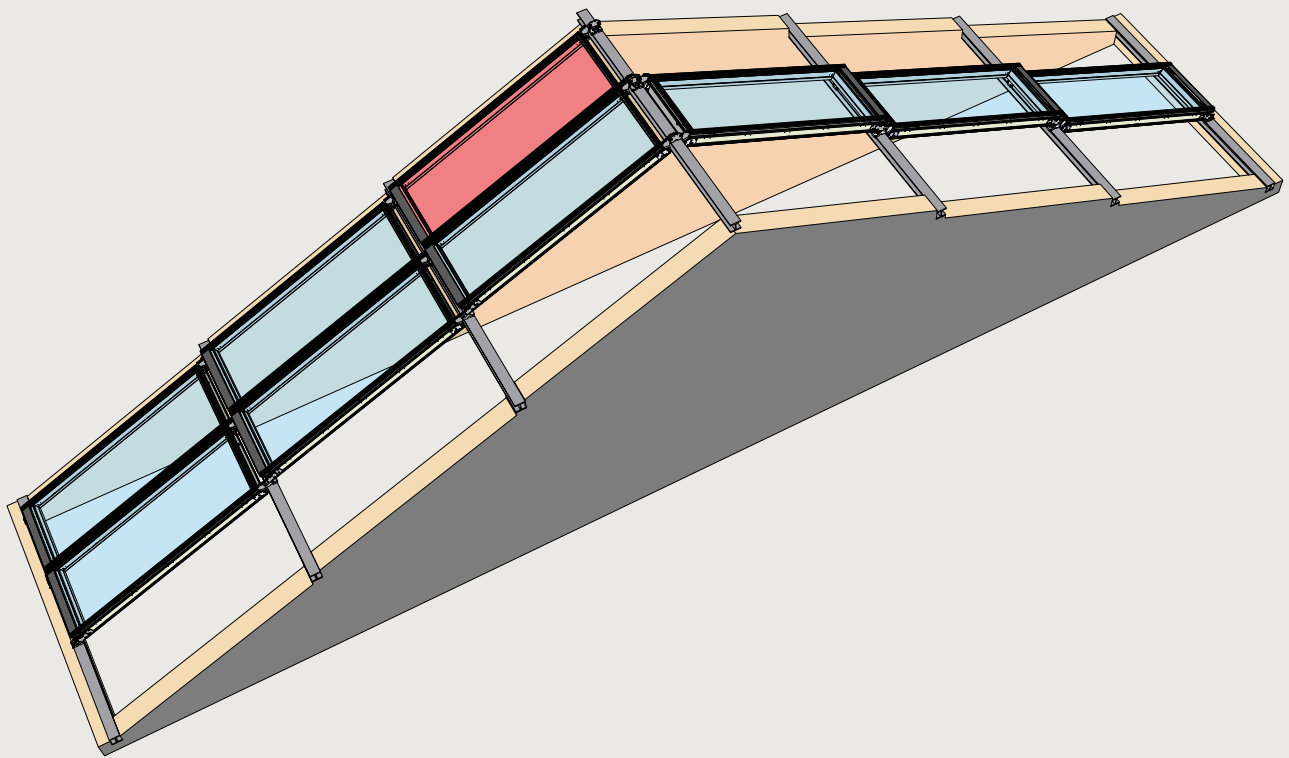


M8 x 30 mm



M8 x 30 mm





31



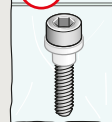
14



17

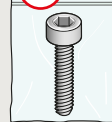
A2-S

37

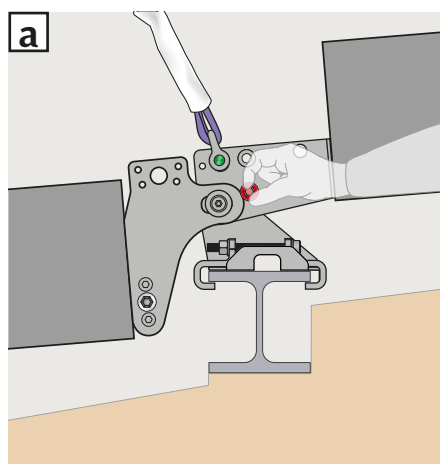
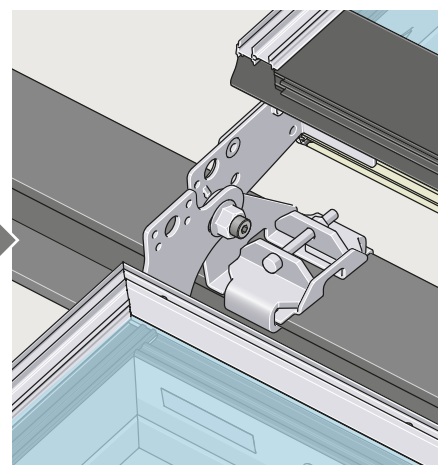
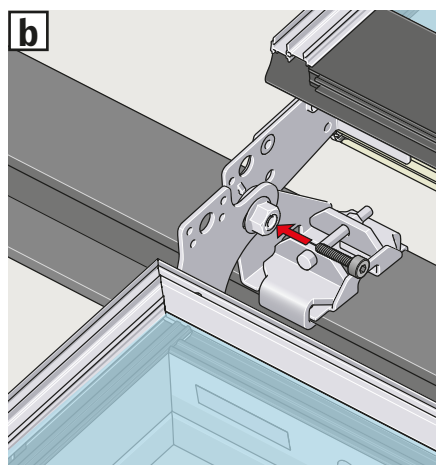
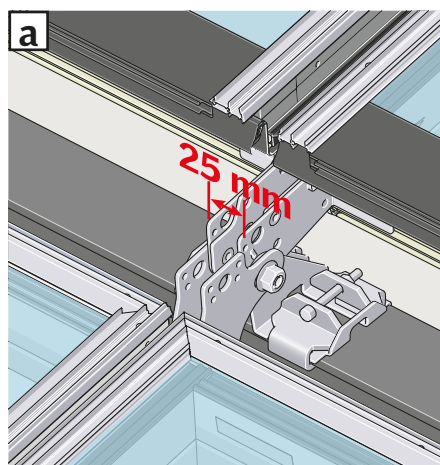
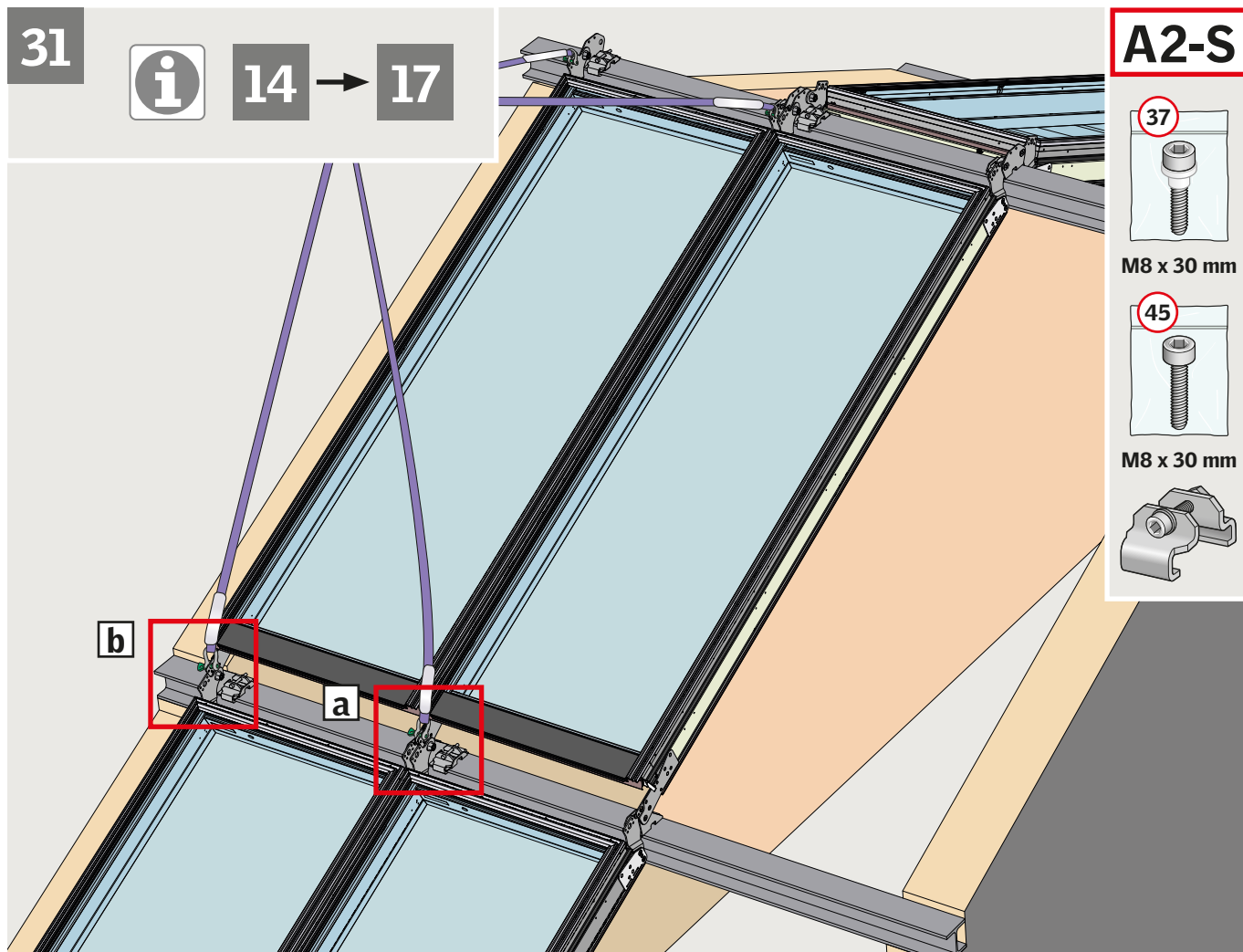
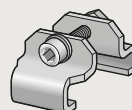


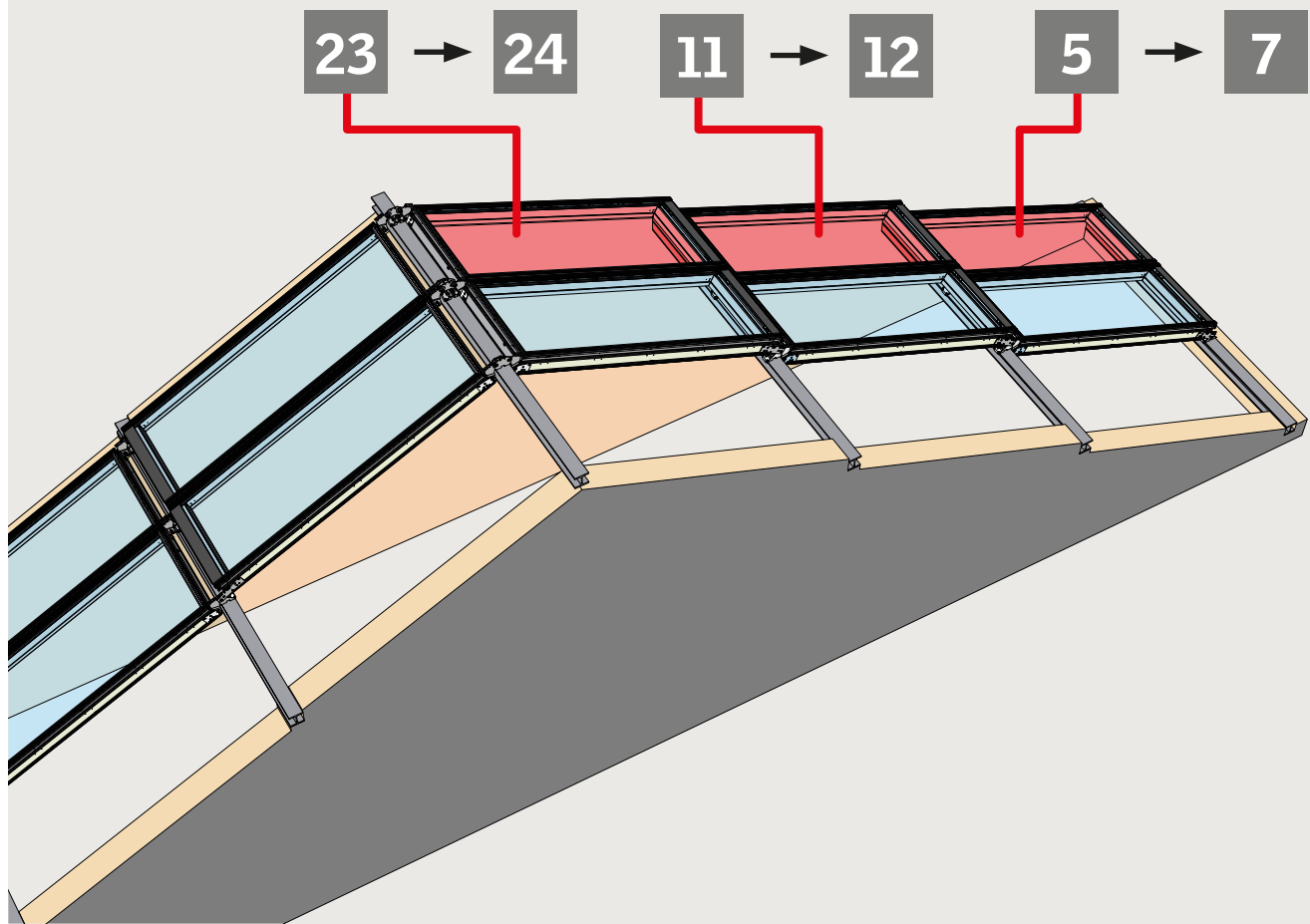
M8 x 30 mm

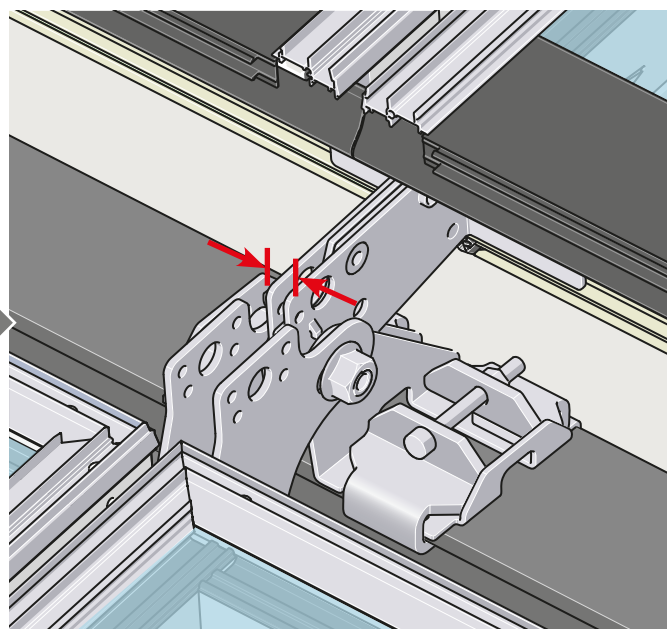
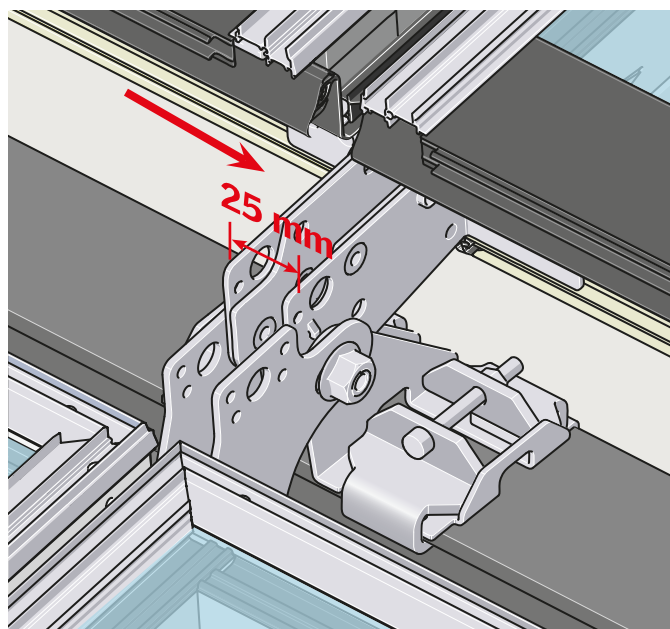
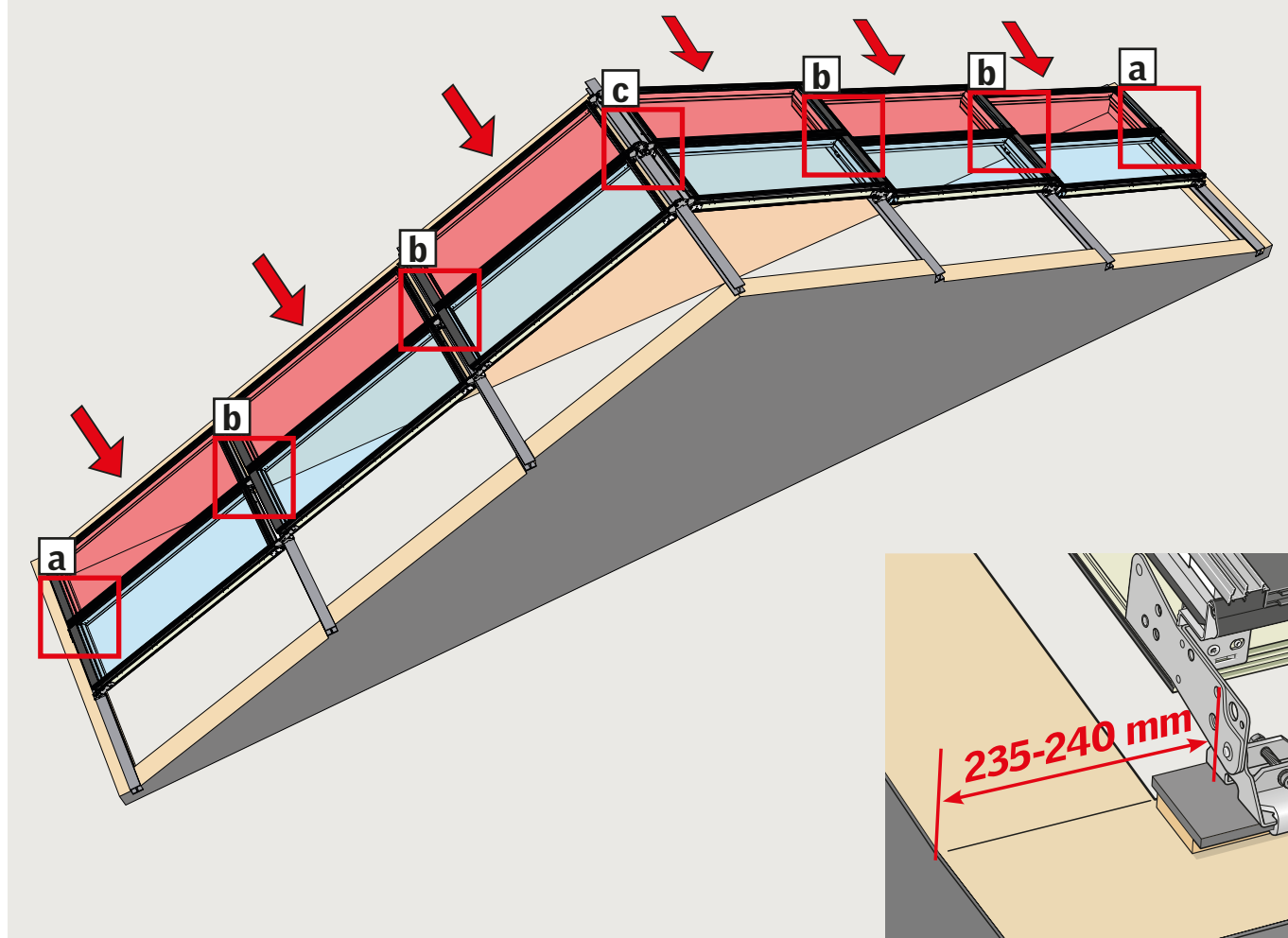
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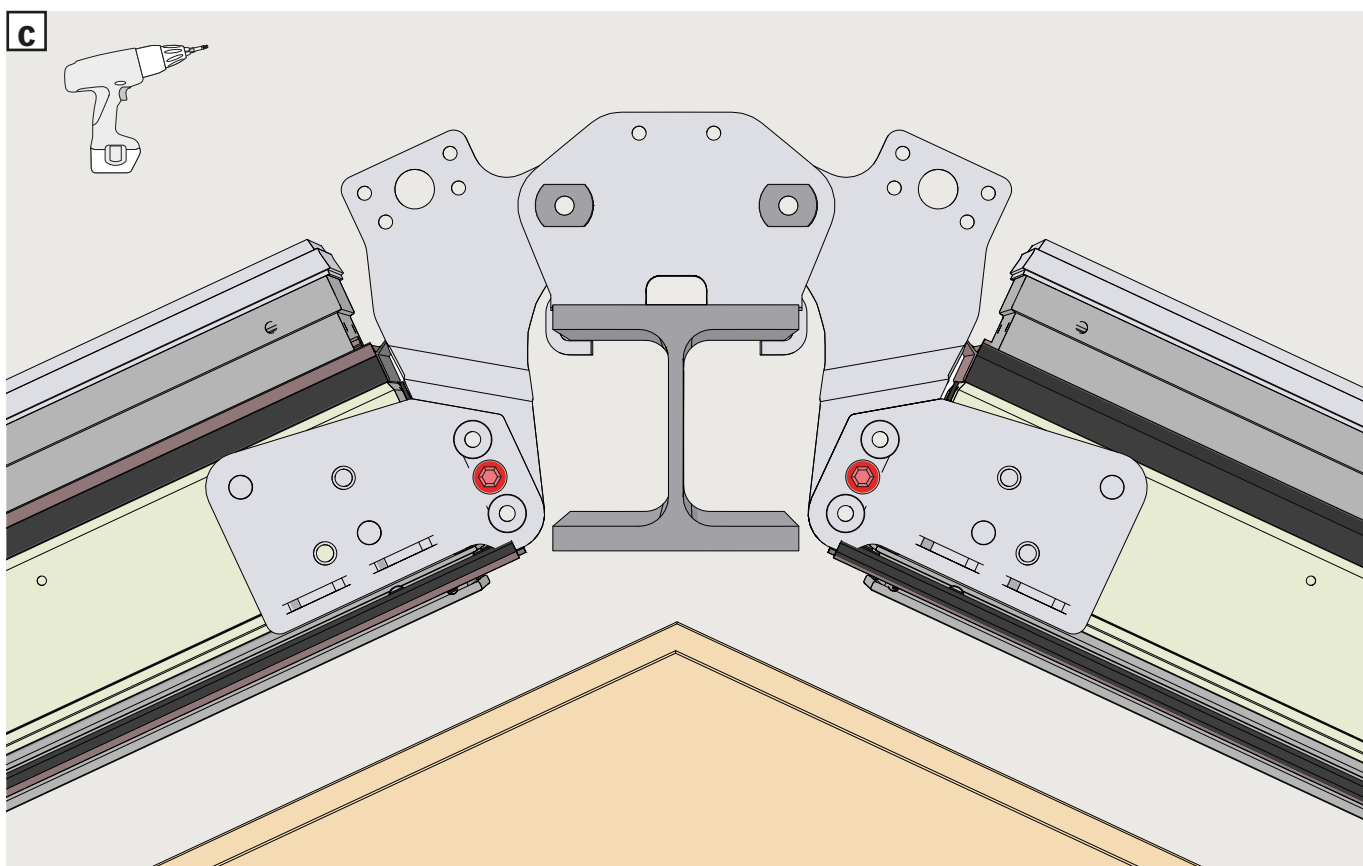
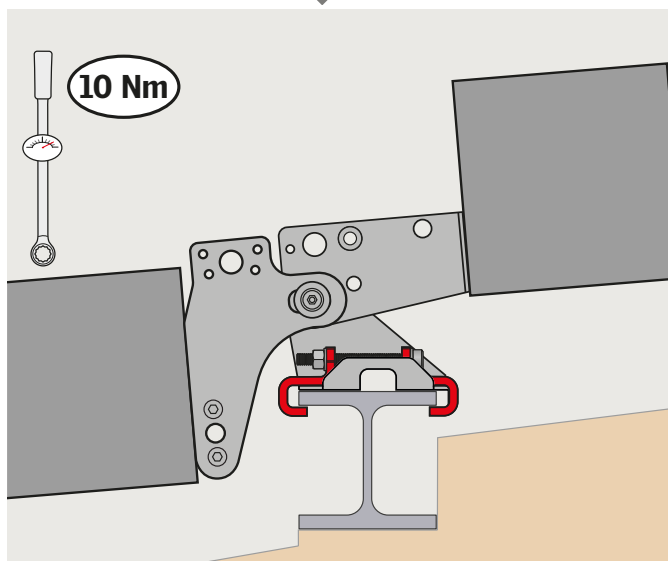
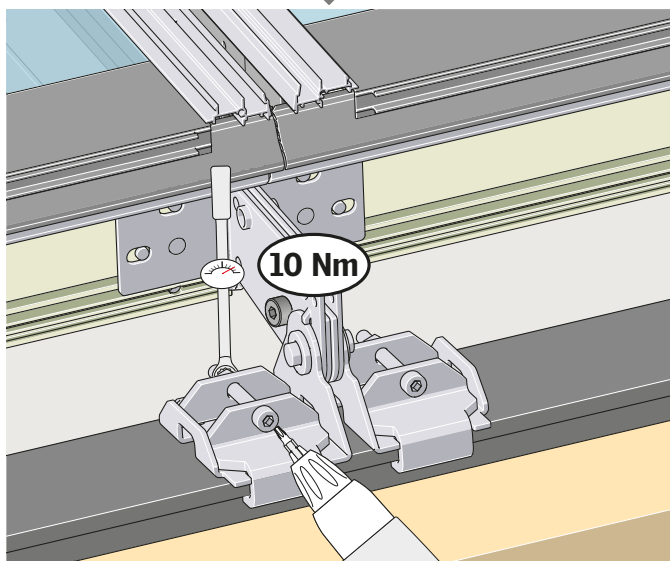
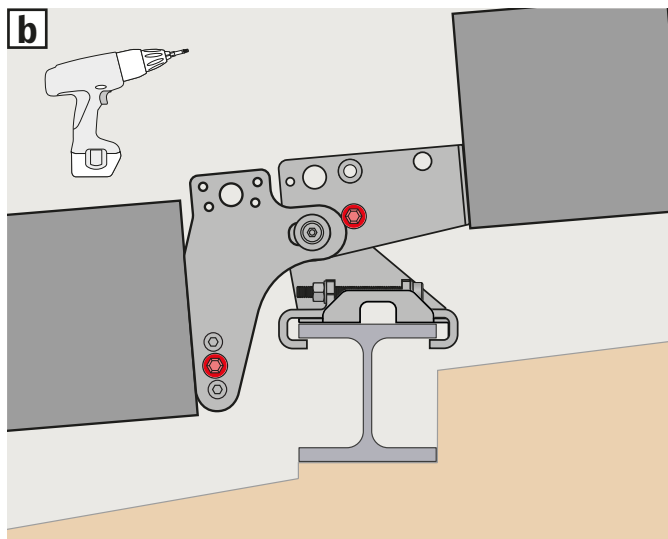
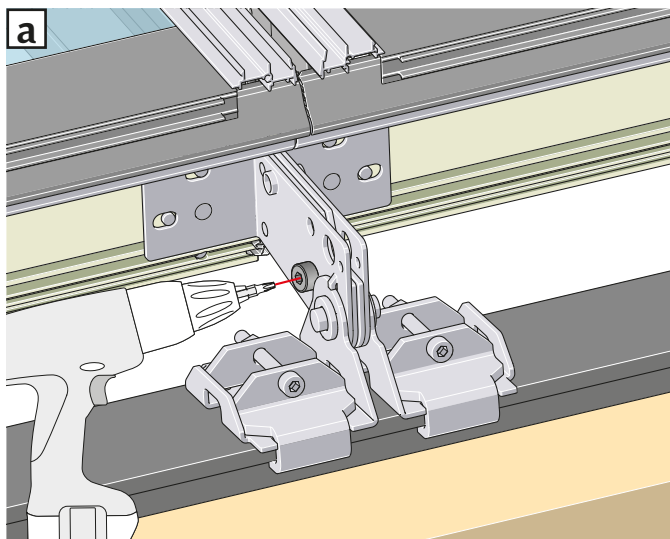


M8 x 30 mm

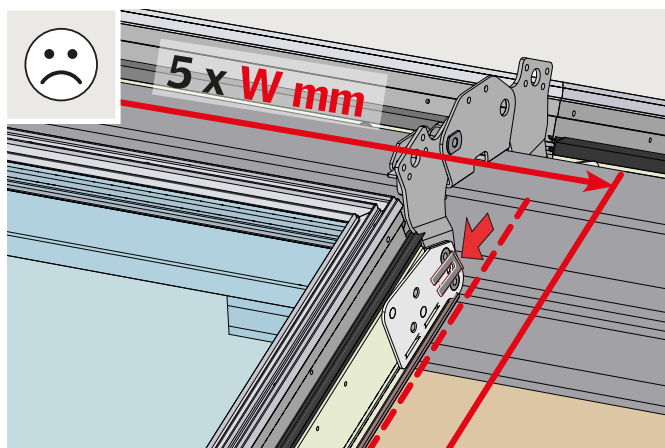
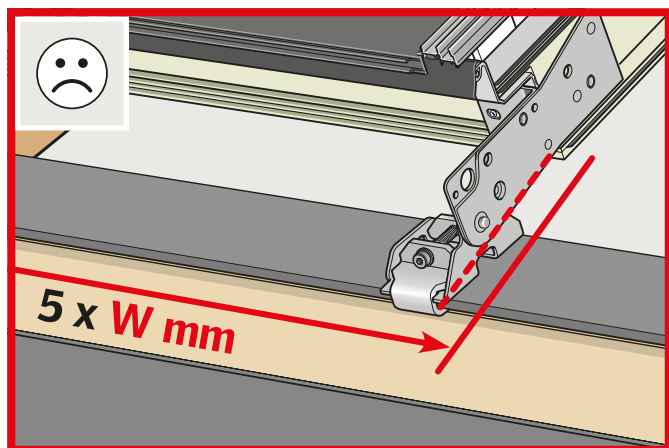
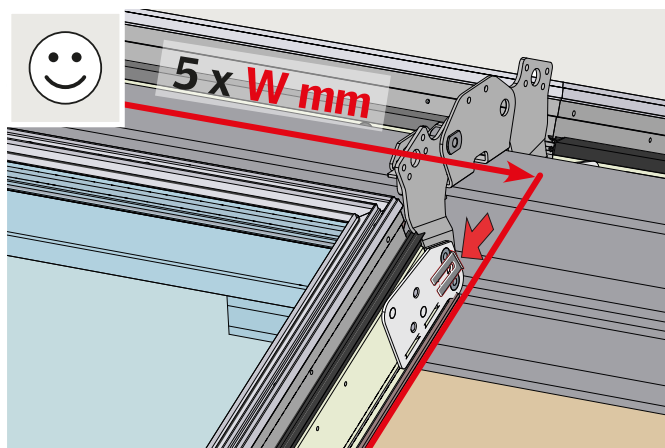
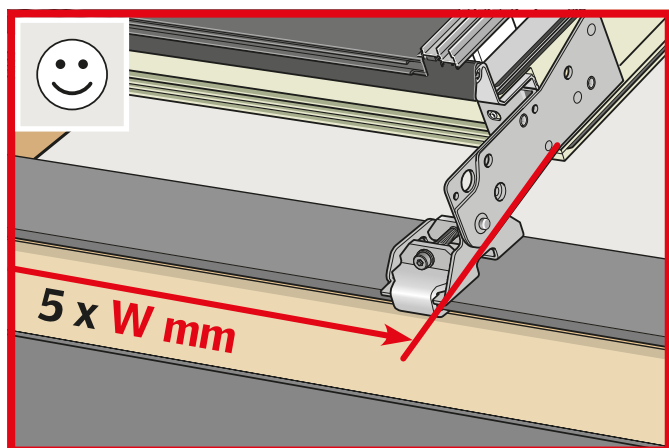
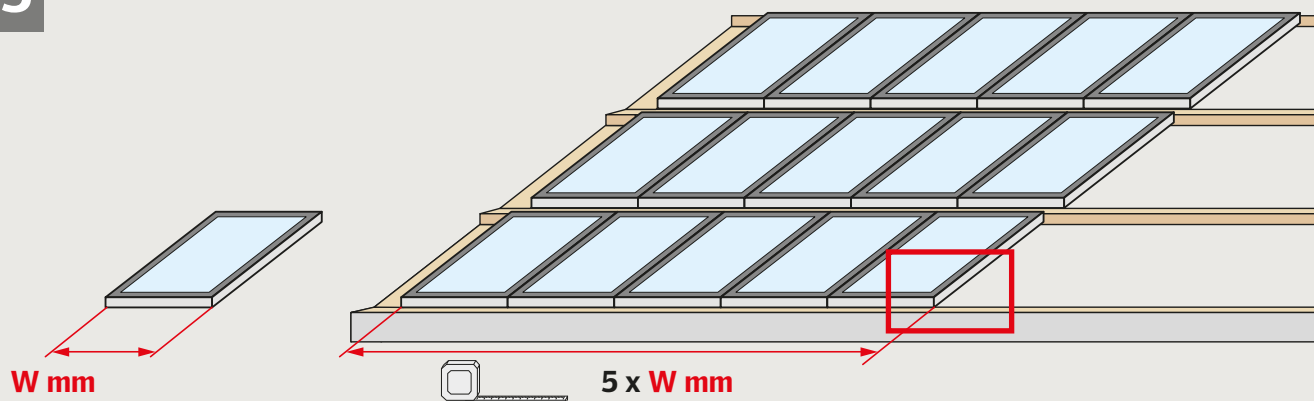




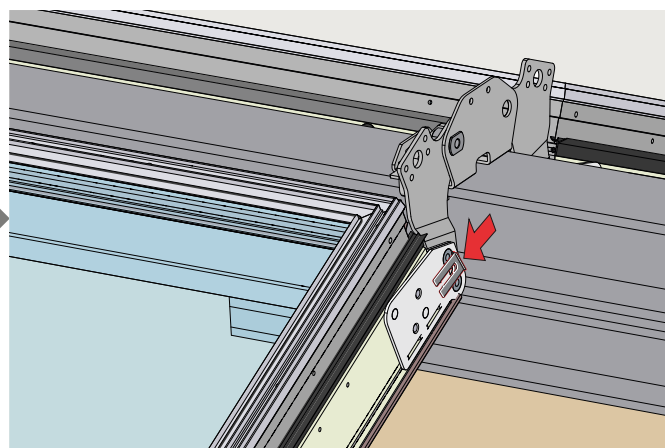
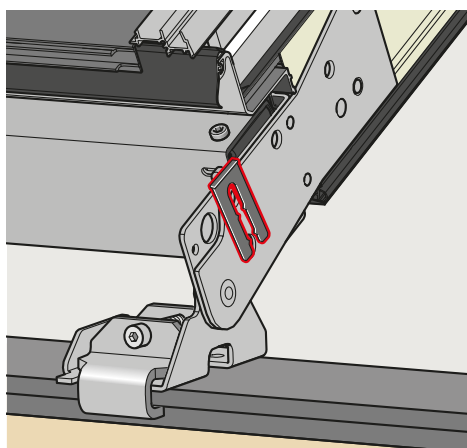
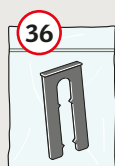


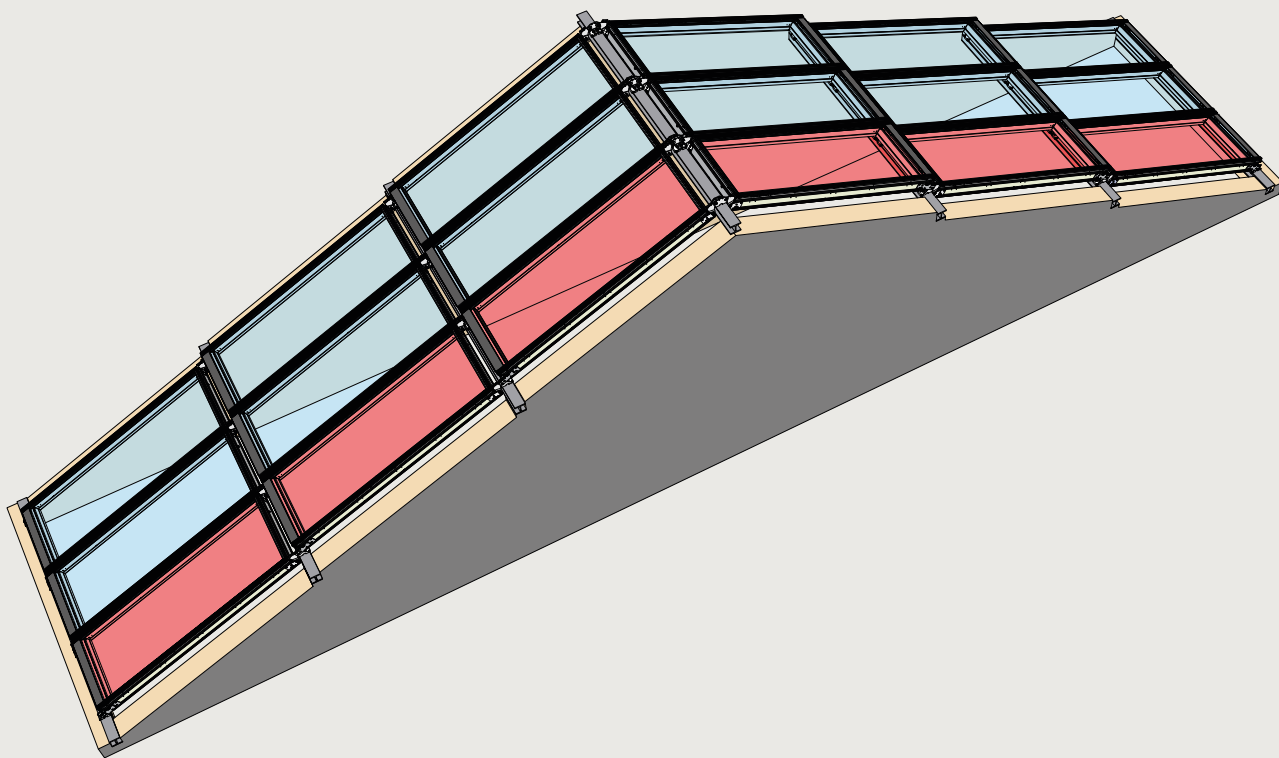


35



A2-R



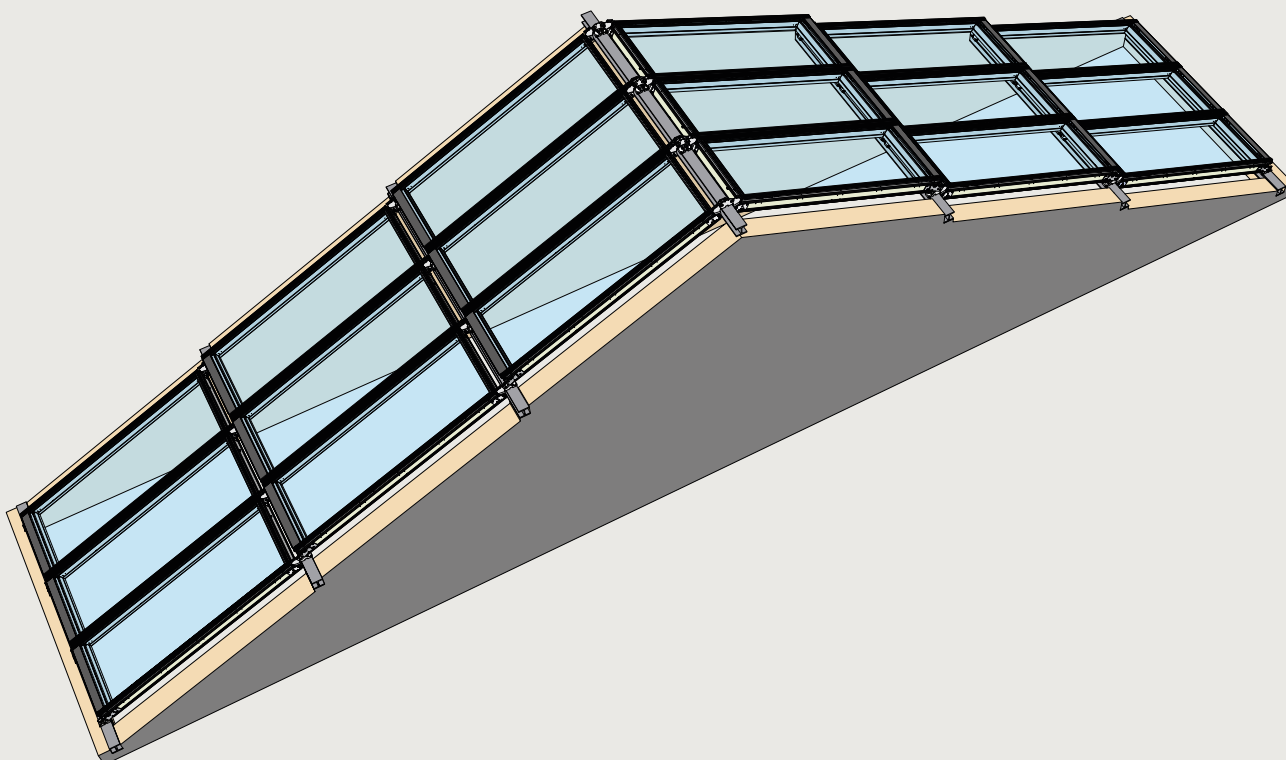


26

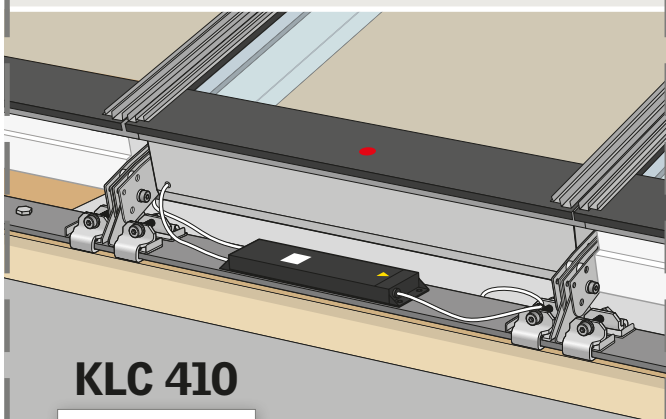
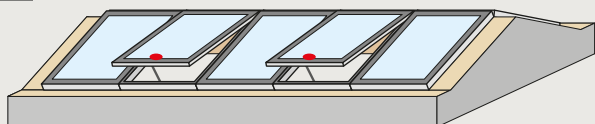


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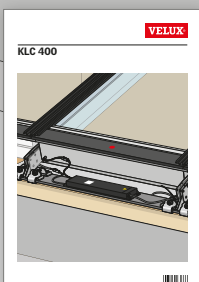
37



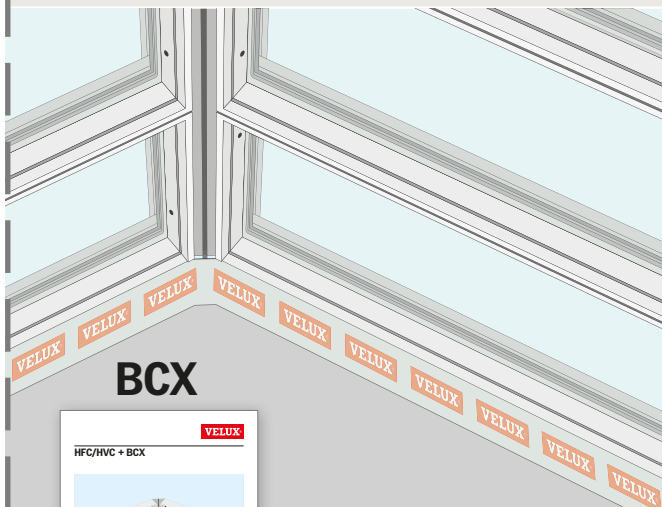
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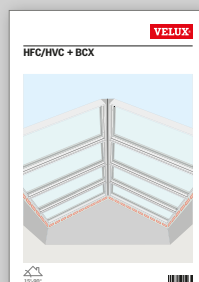
KLC 410

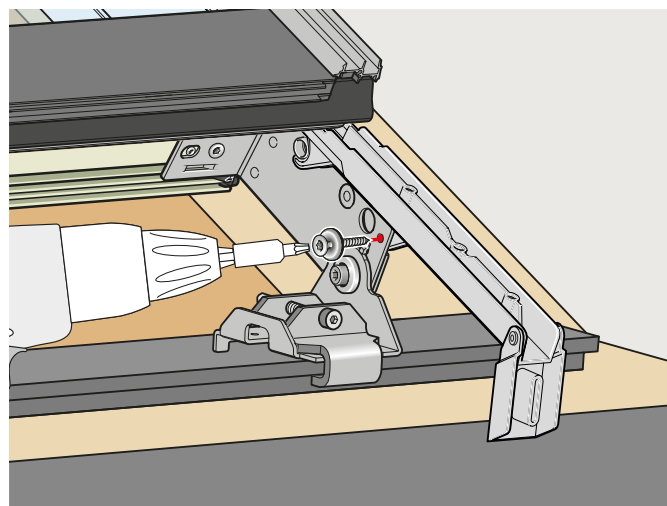
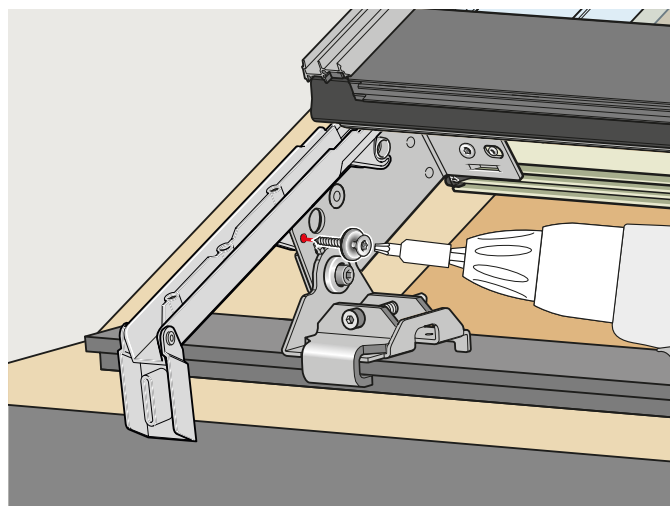
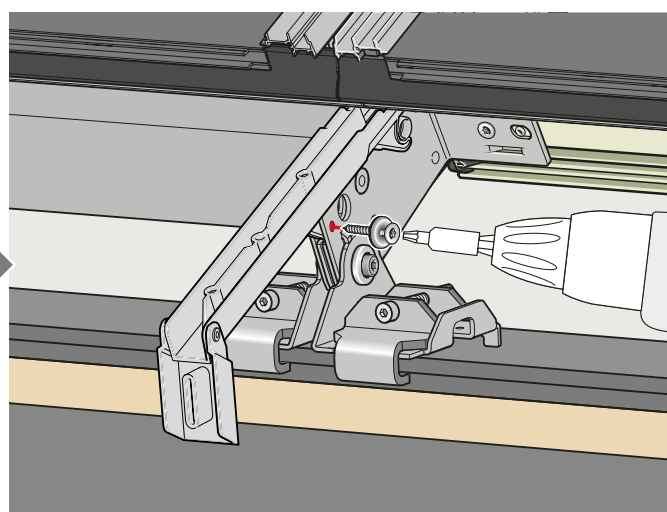
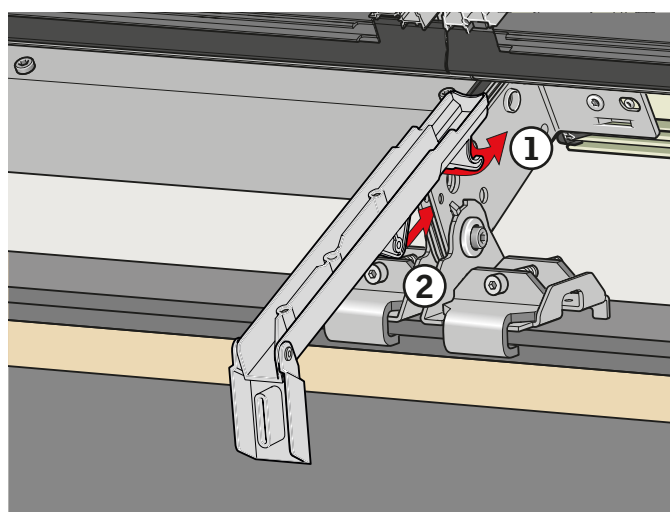
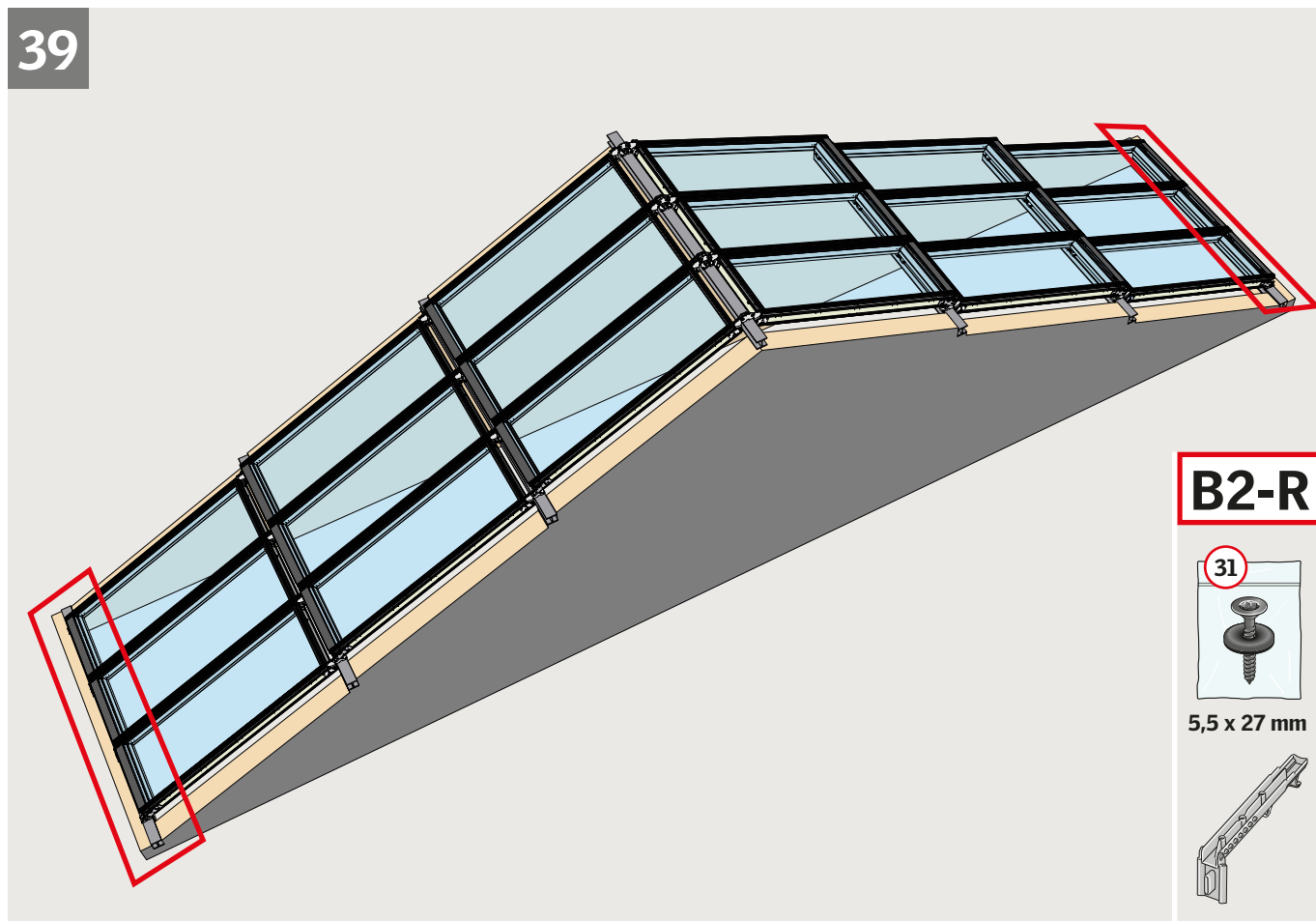


BCX

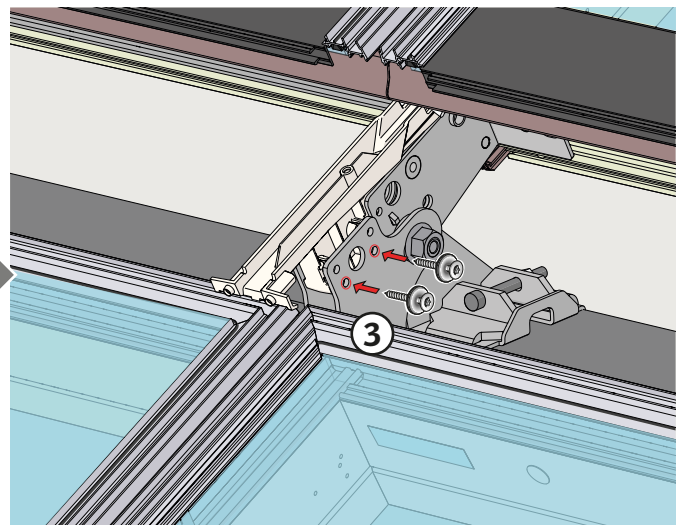
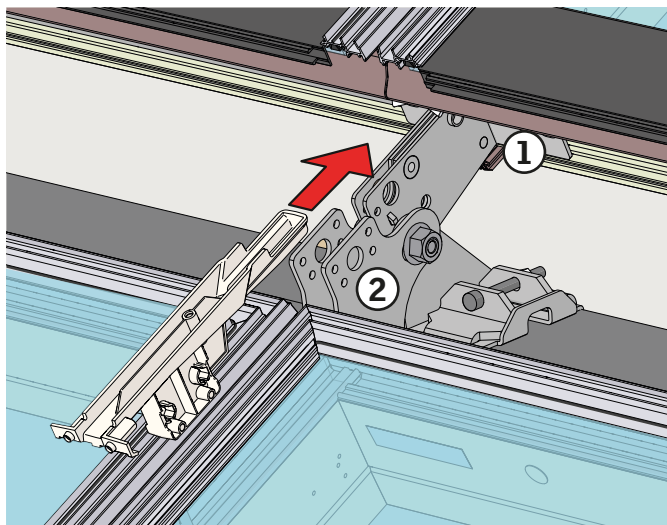
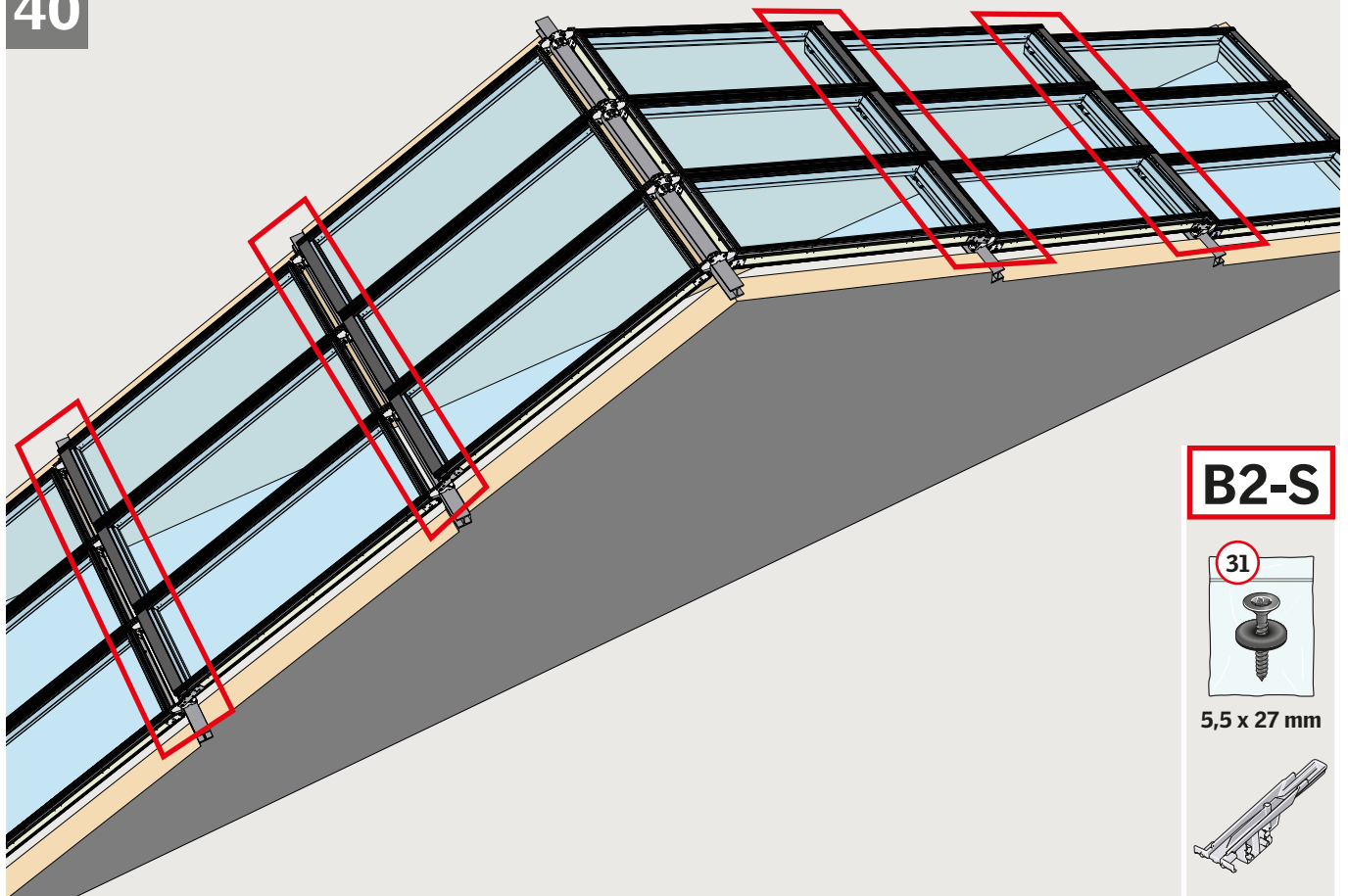


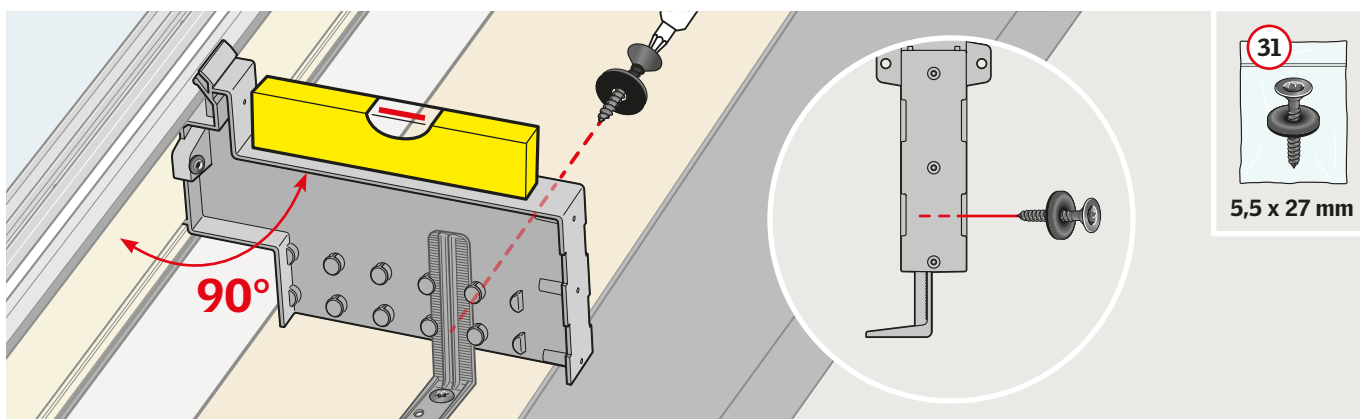
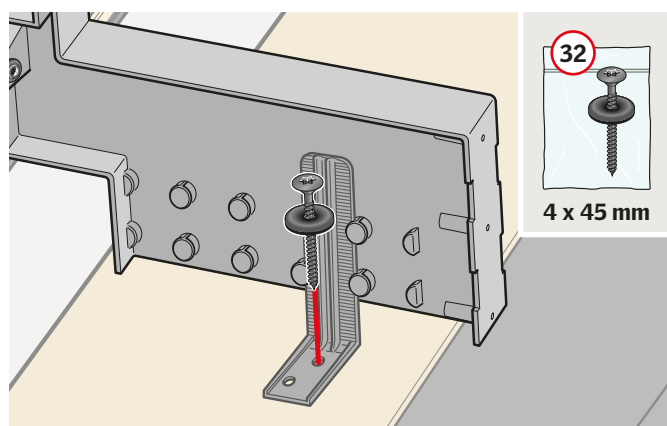
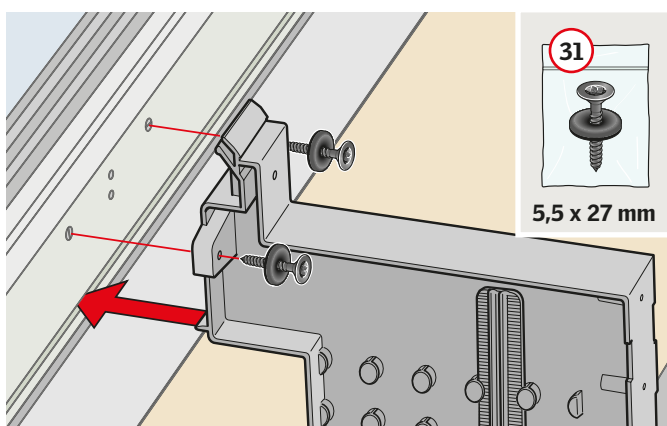
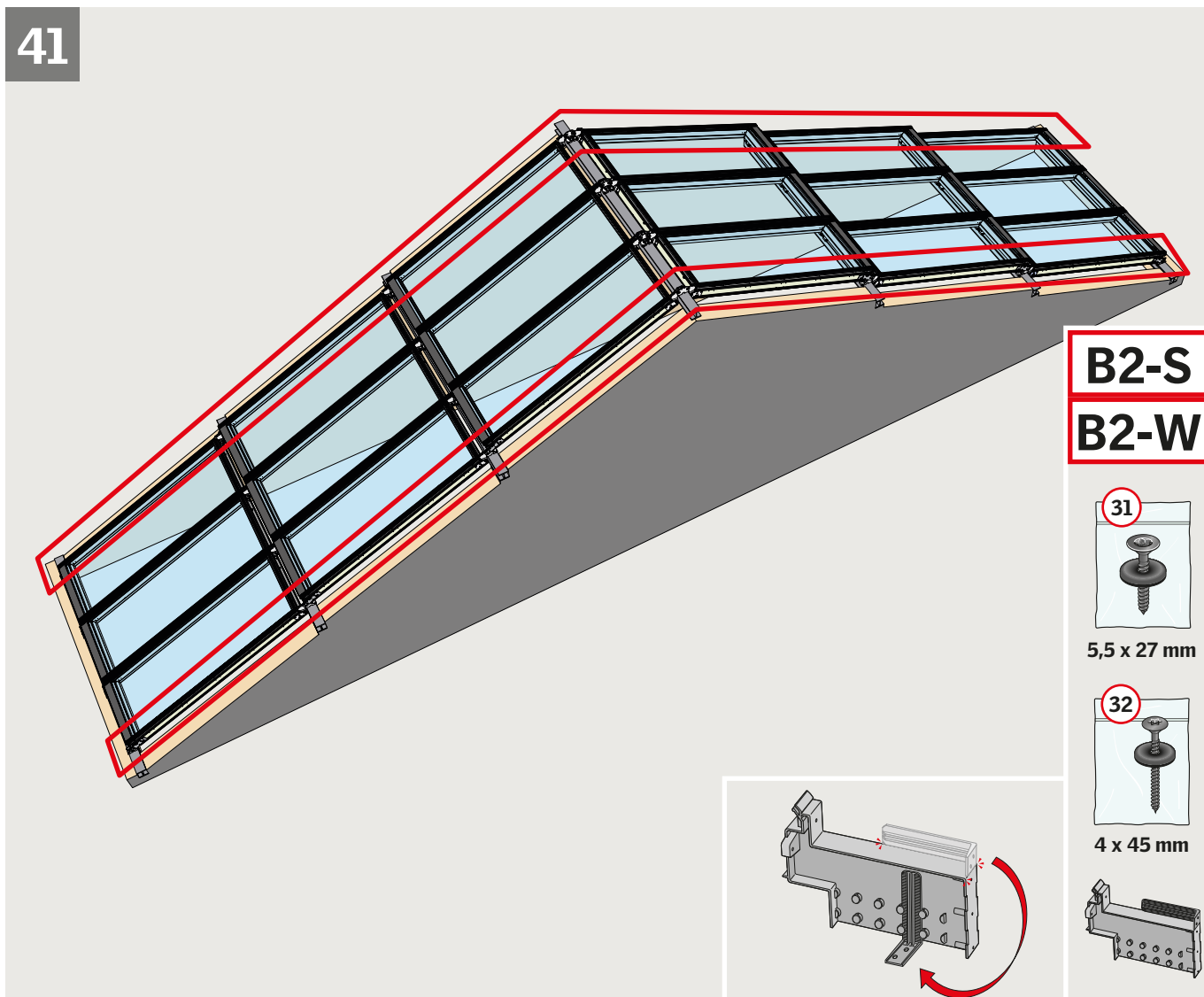
BCX

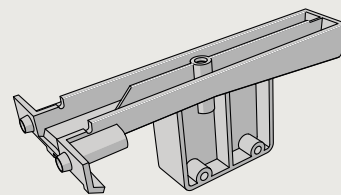
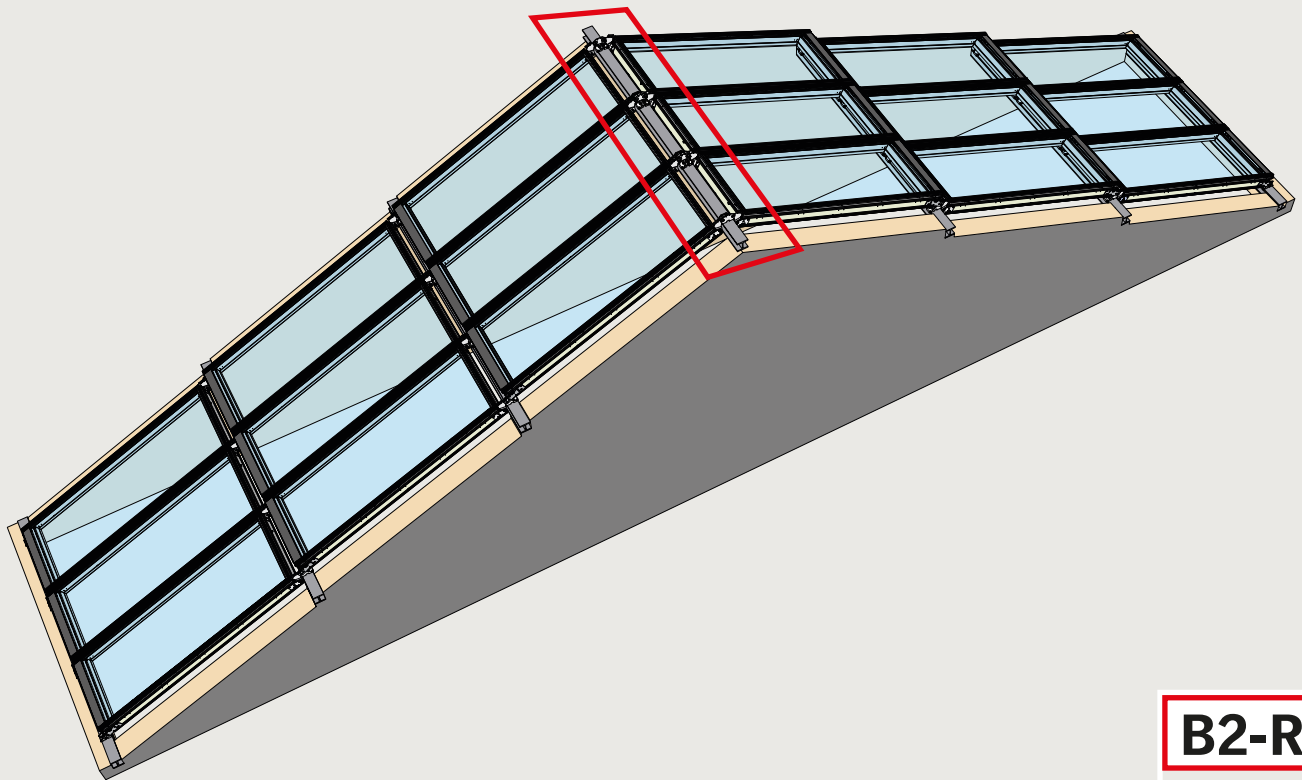




40





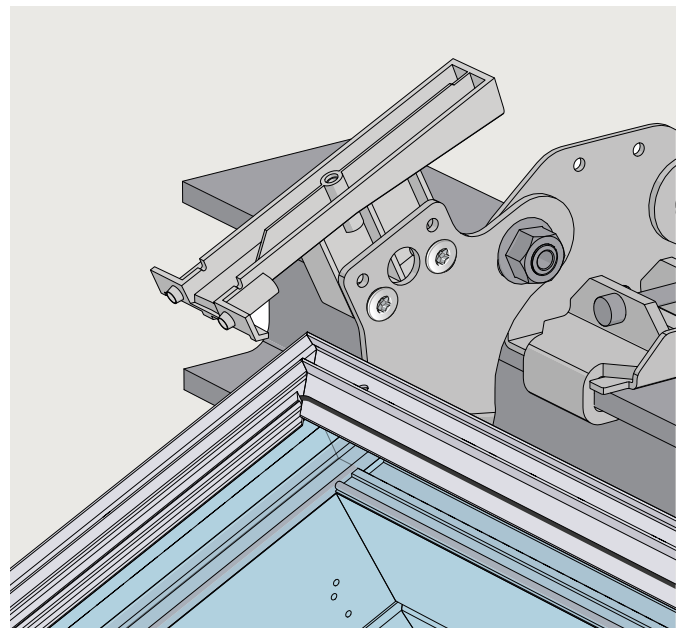
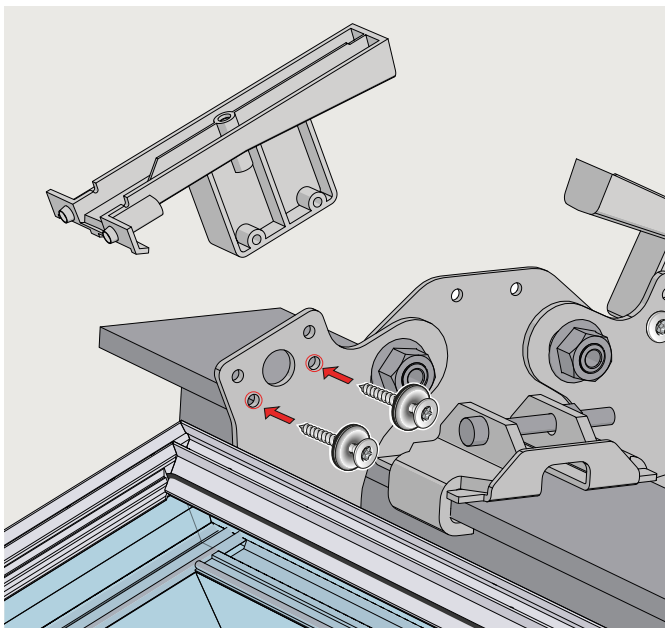


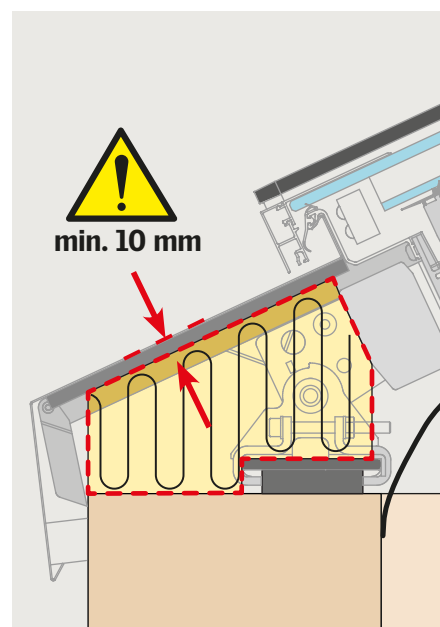
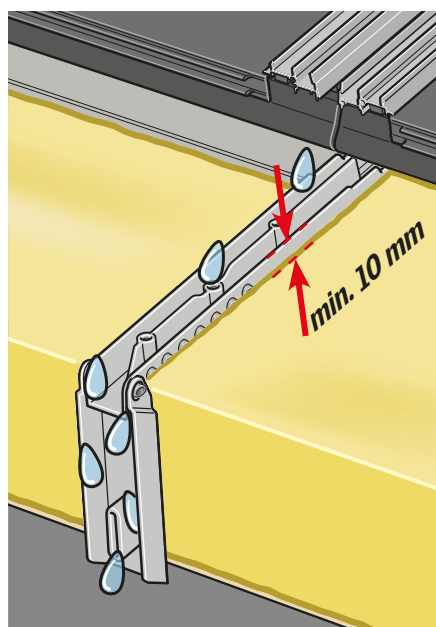
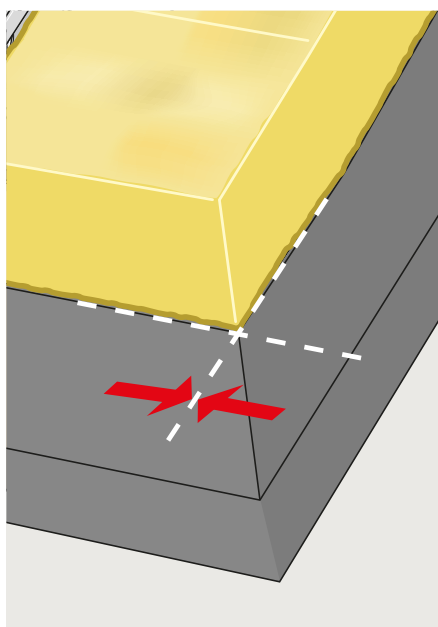
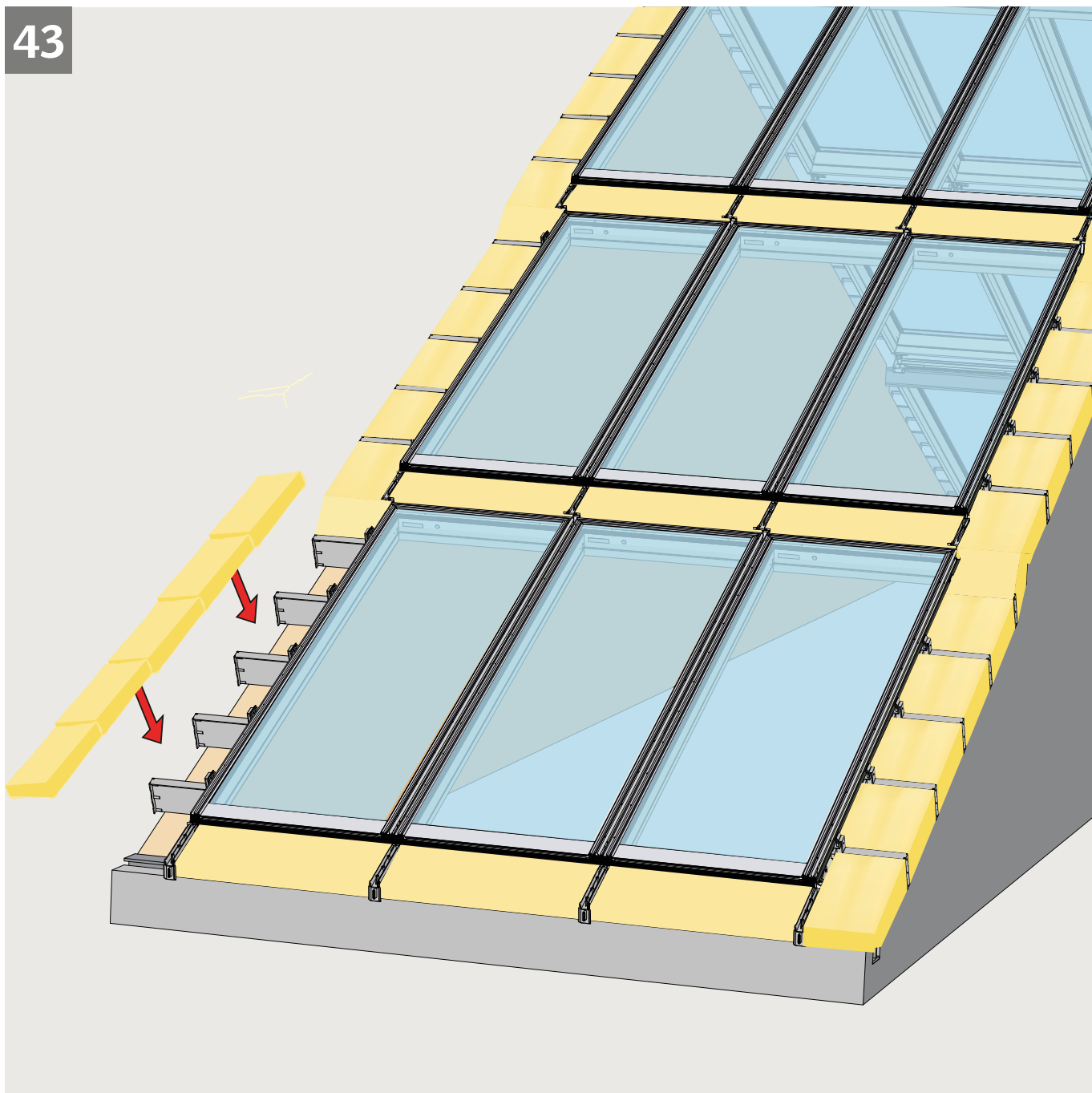
B2-R

31



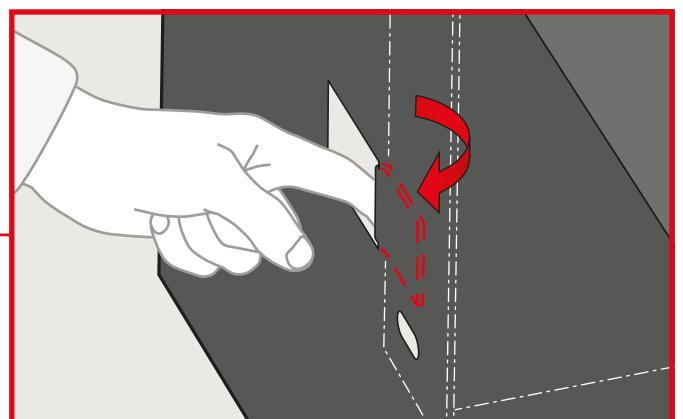
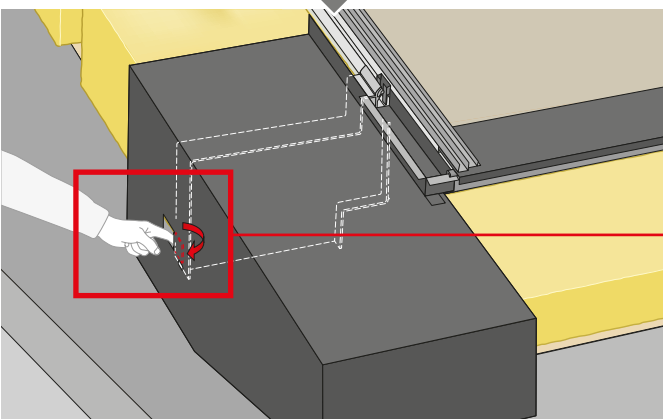
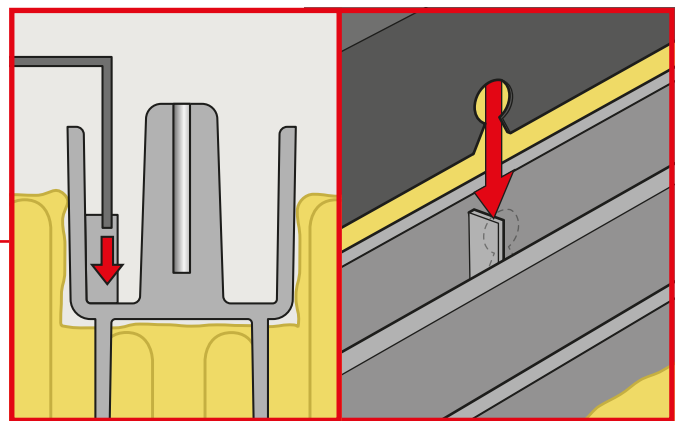
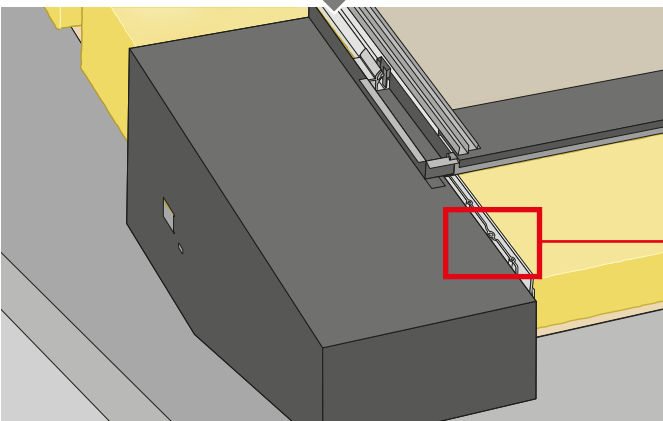
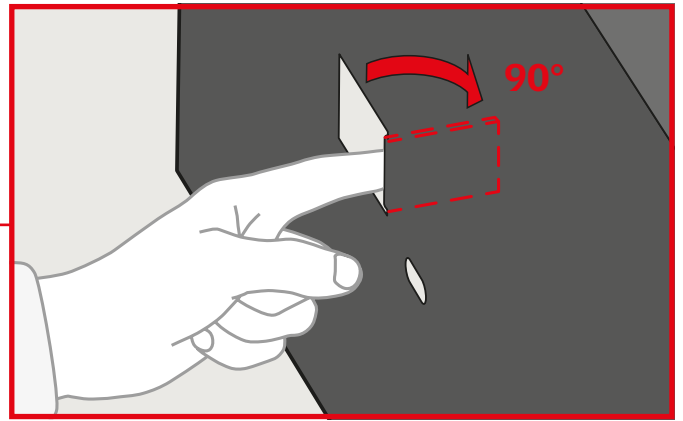
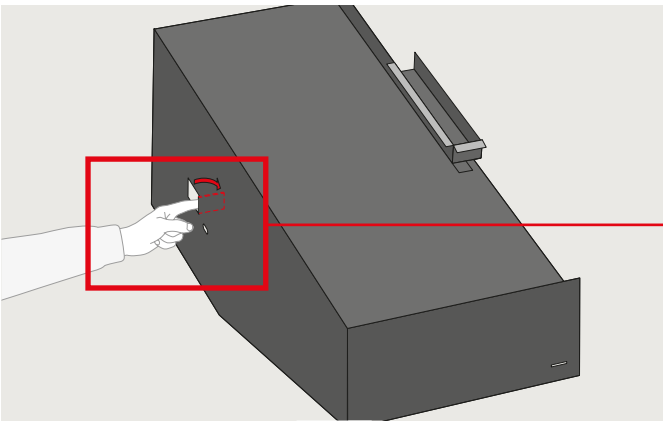
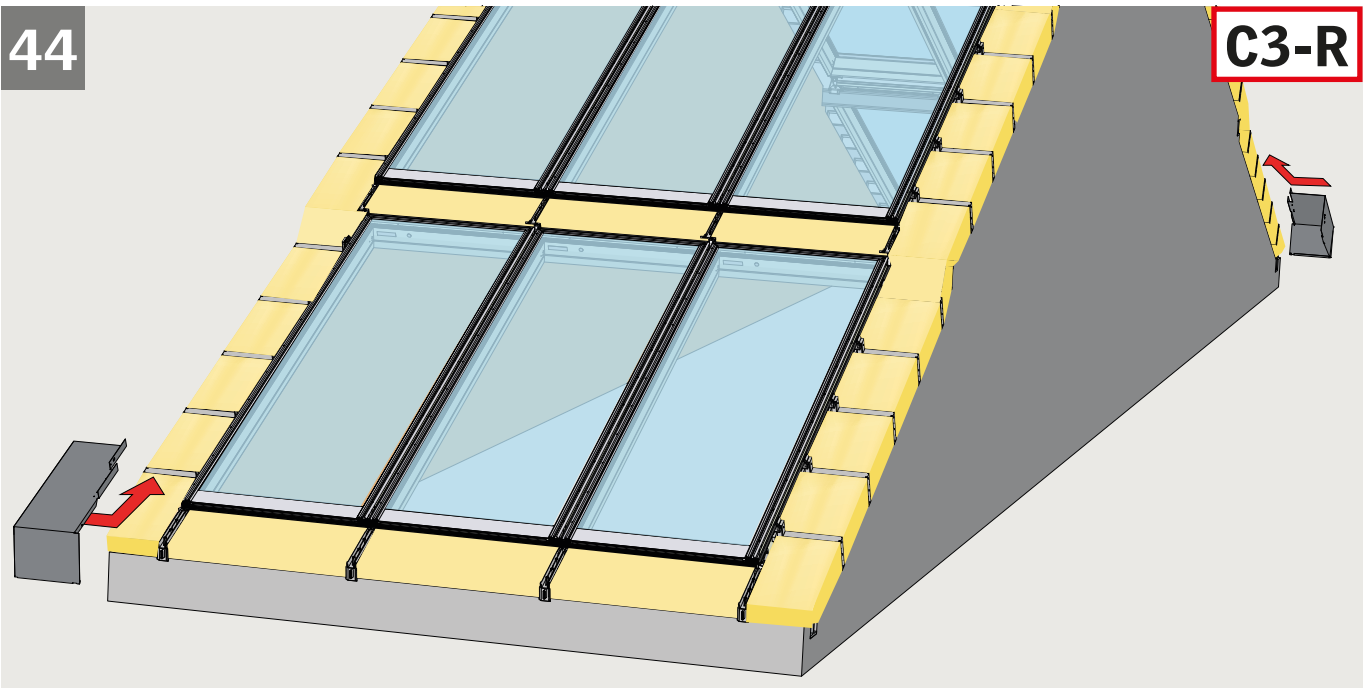
5,5 x 27 mm





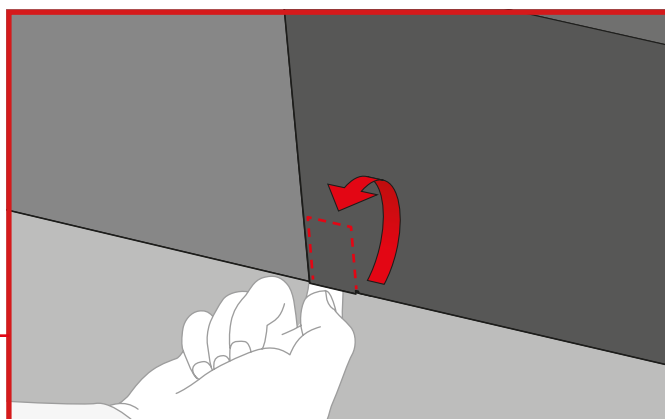
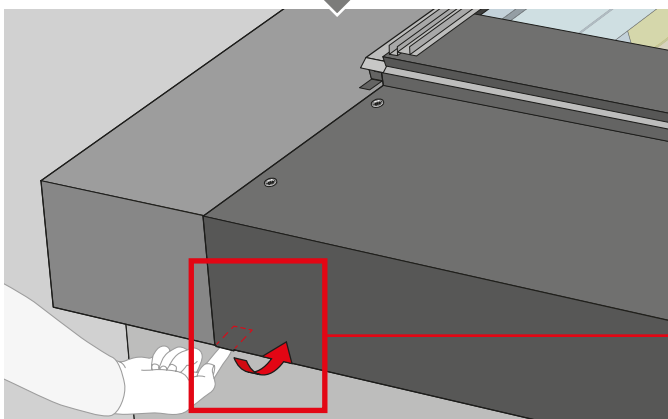
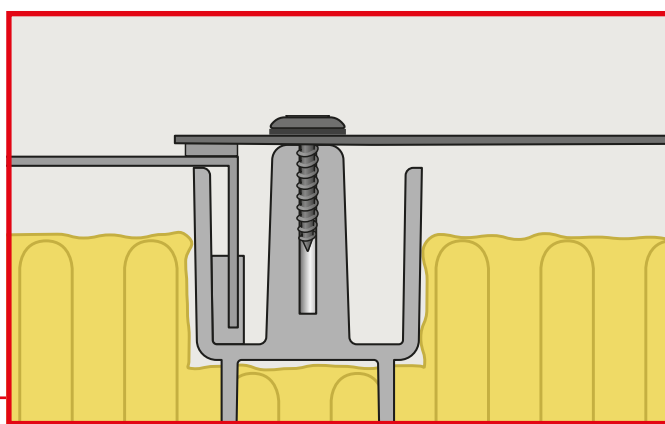
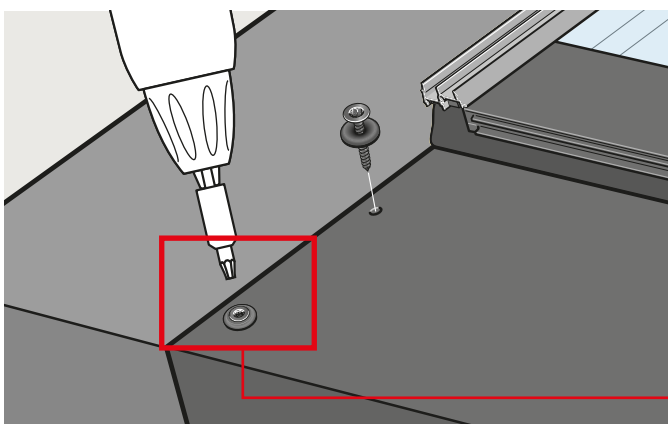
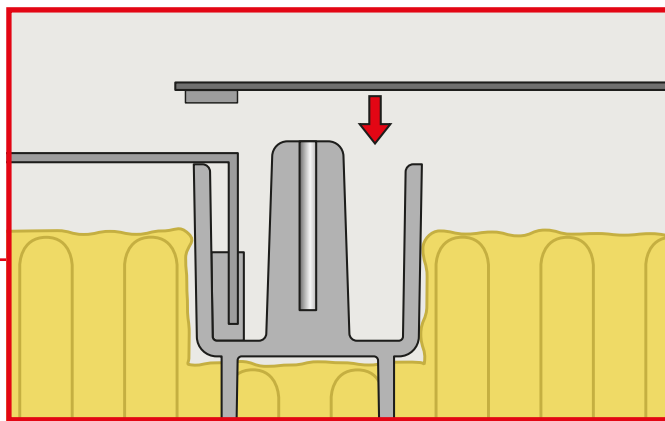
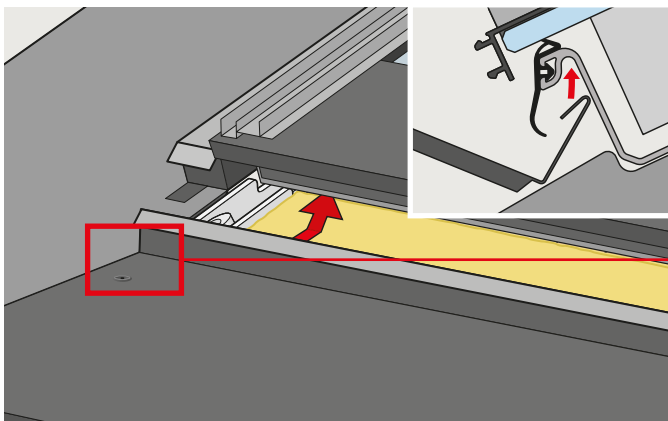
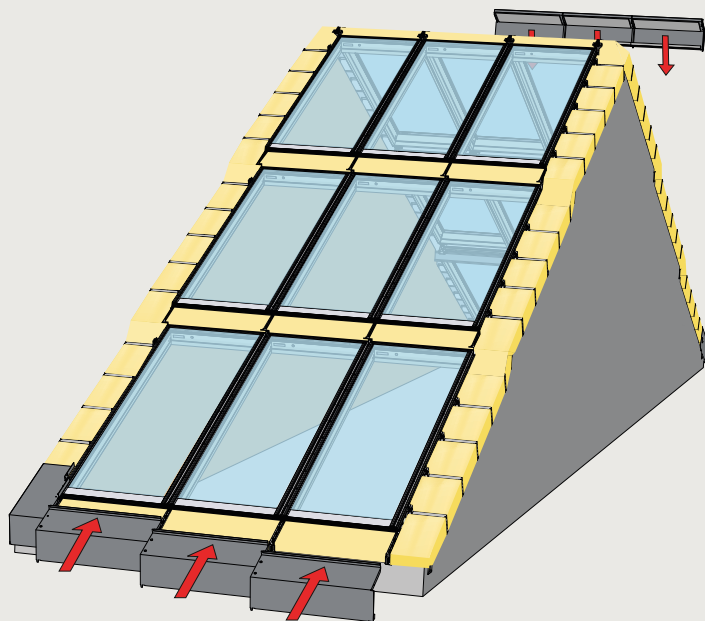
44

C3-R





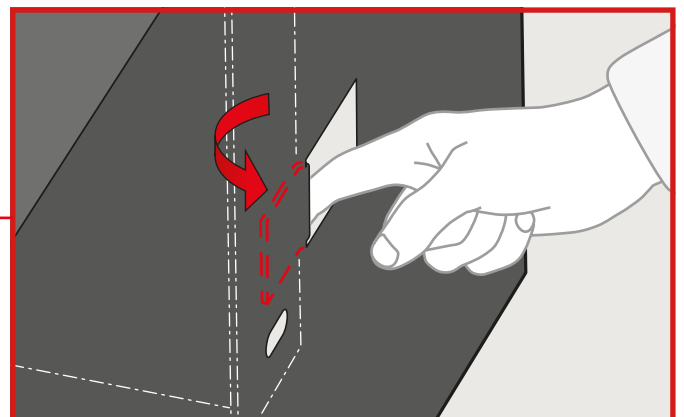
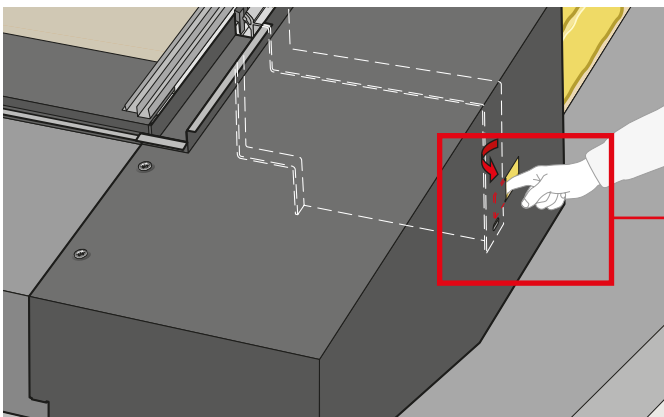
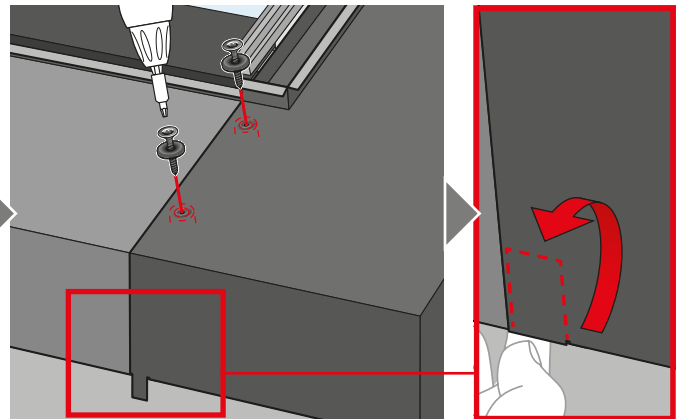
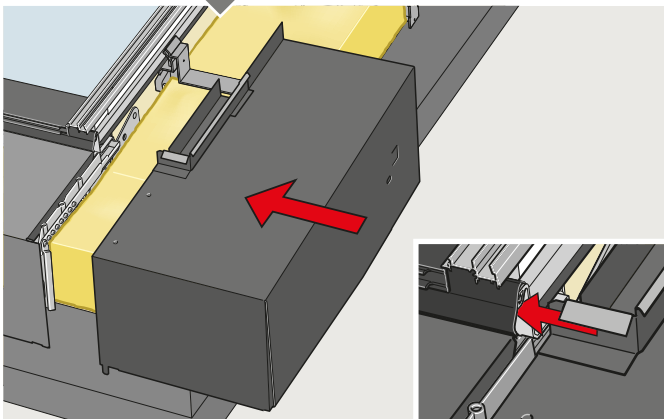
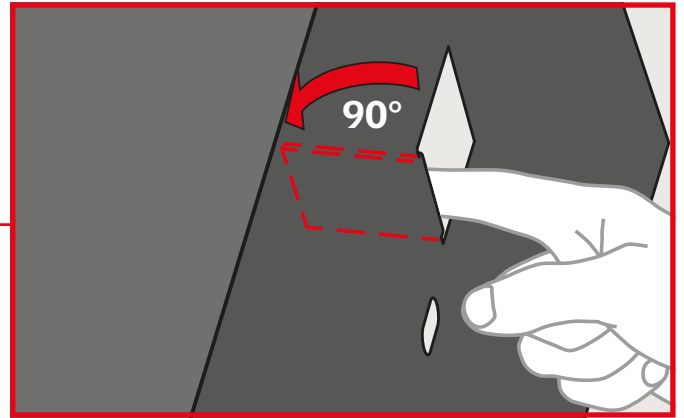
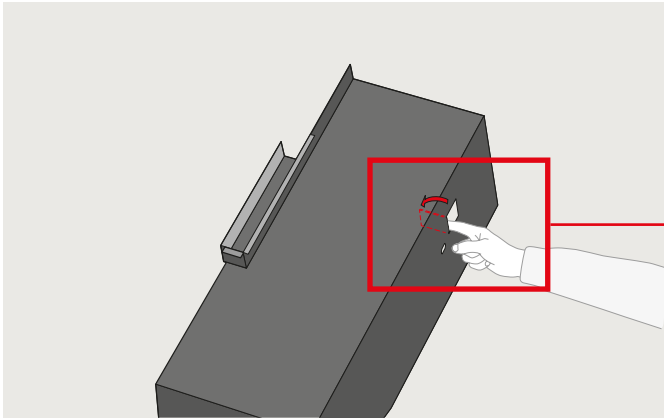
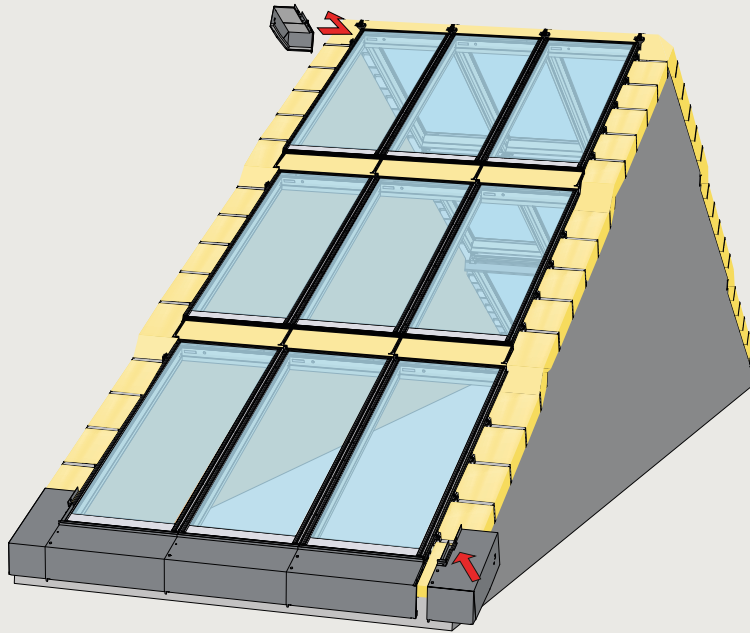
5,5 x 27 mm

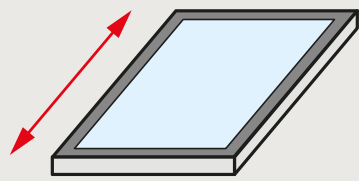


45

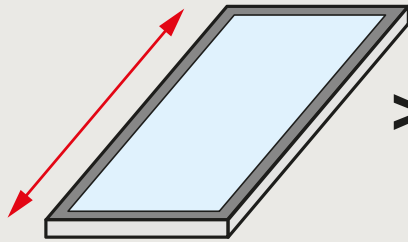
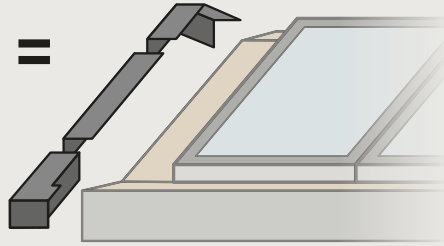
C3-R

B2-R

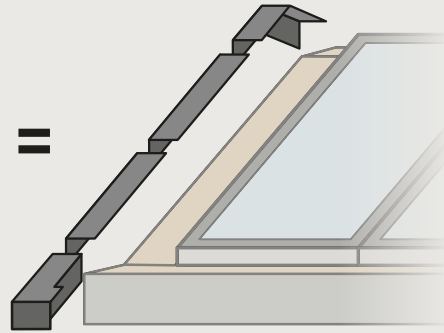




< 2 m =



> 2 m =

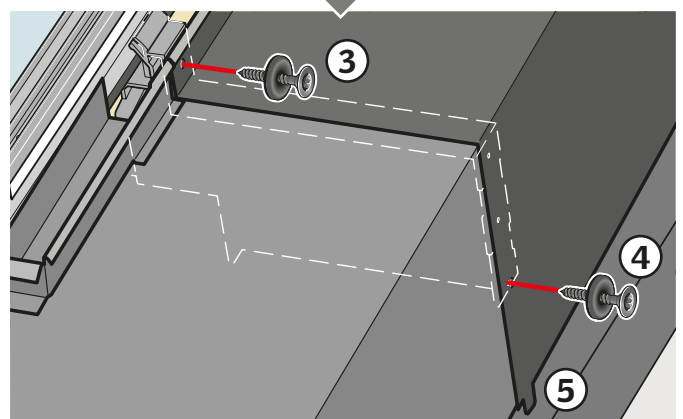
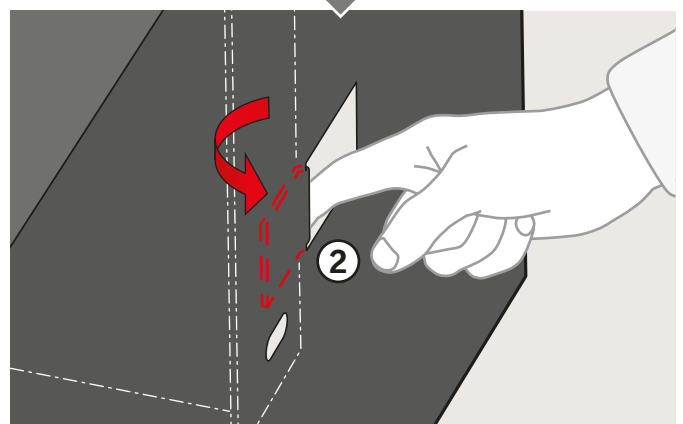
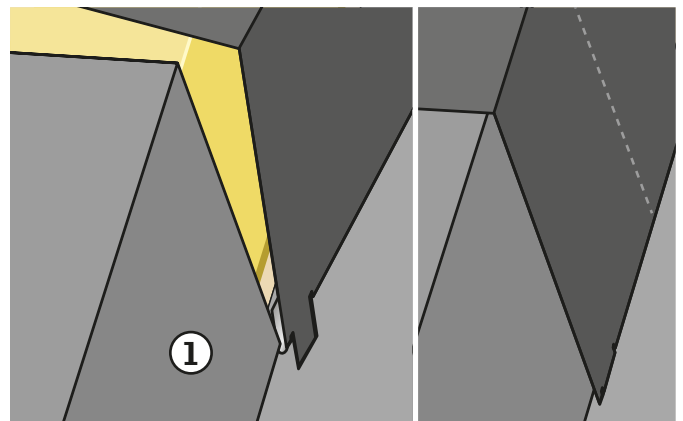
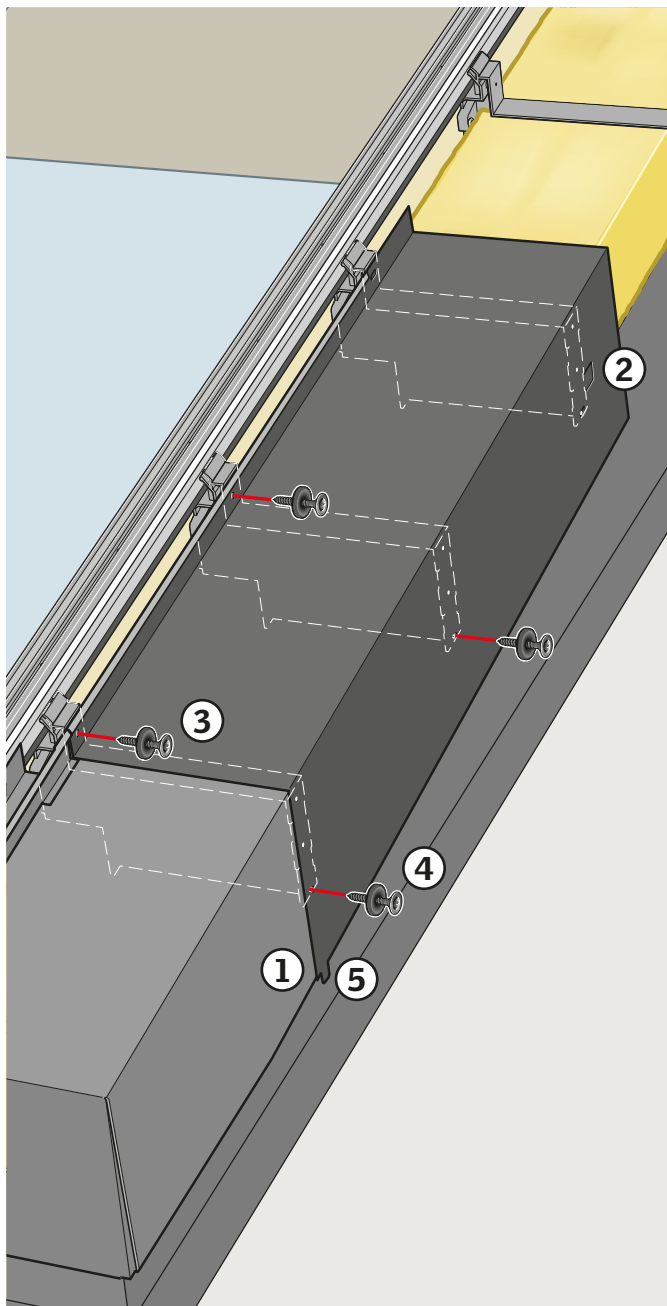


48

C3-S
B2-S



5,5 x 27 mm

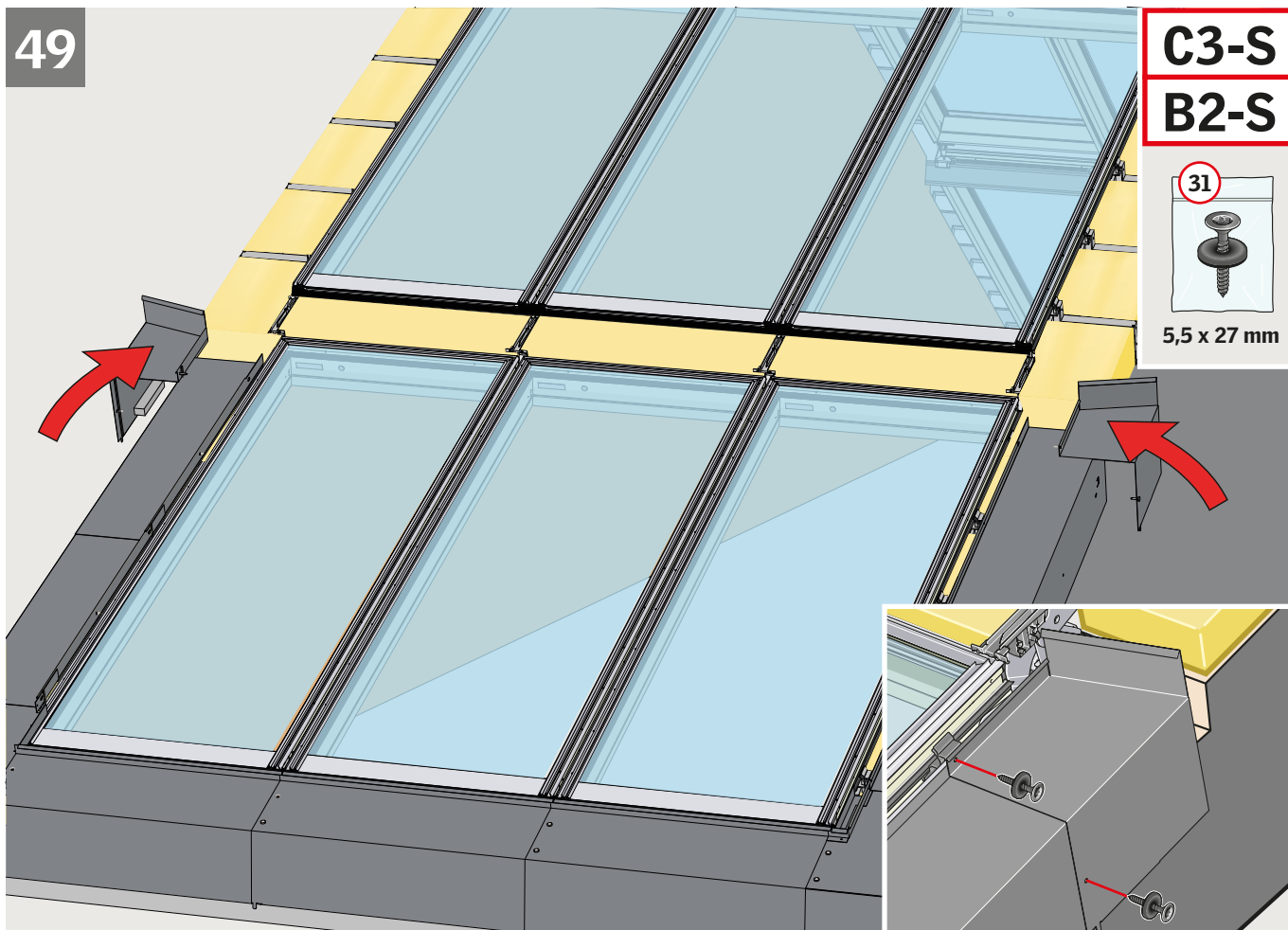


49

C3-S
B2-S

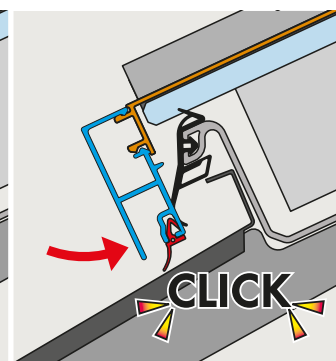
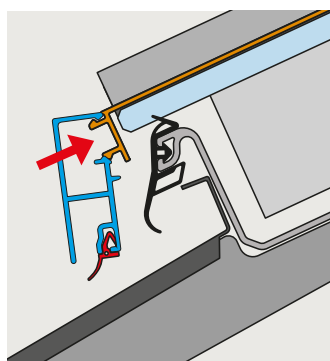
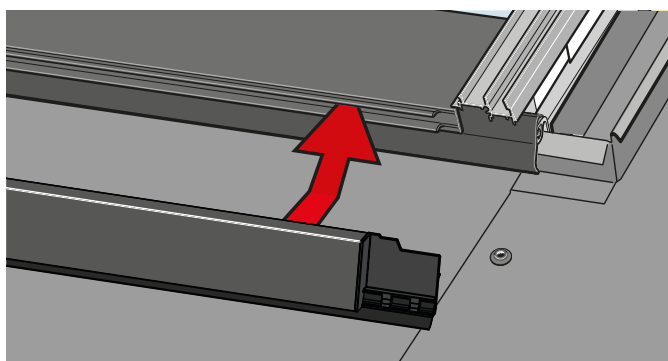
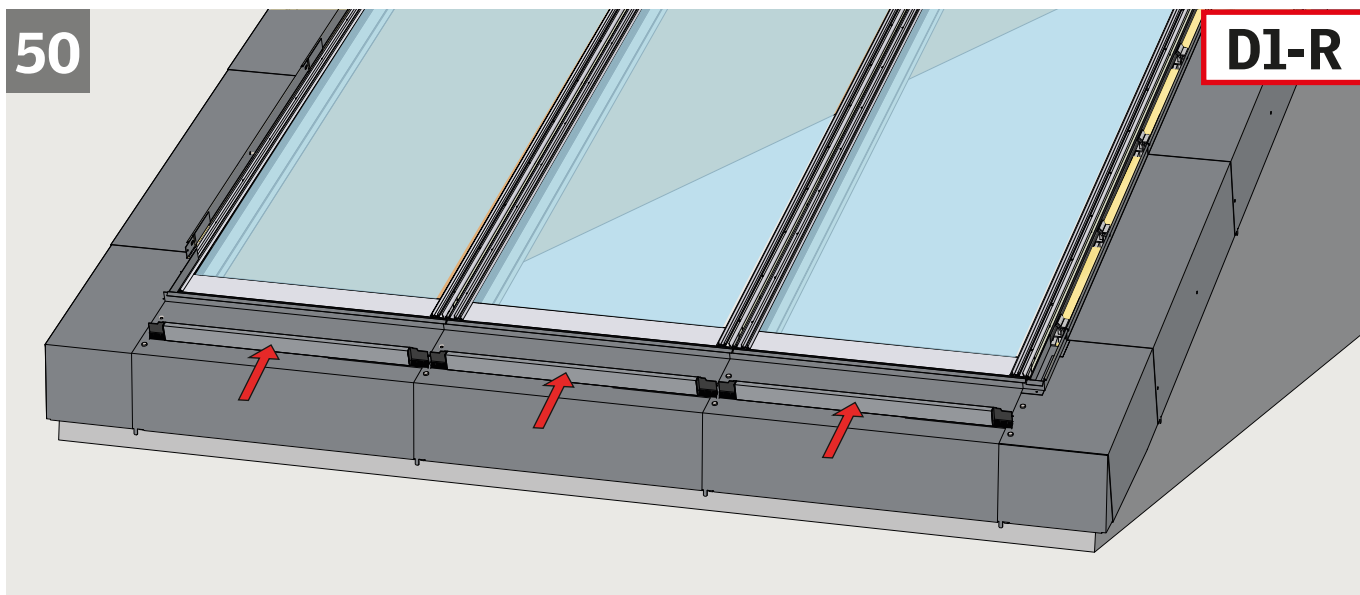


5,5 x 27 mm



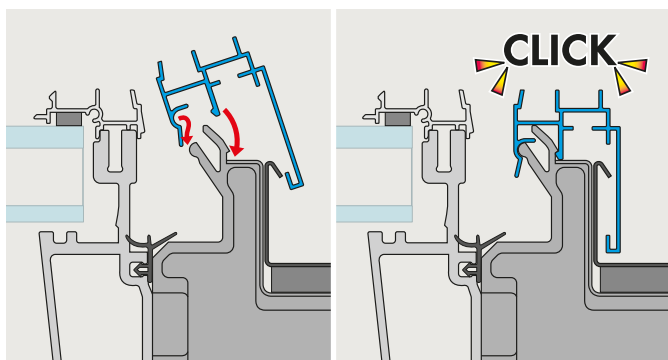
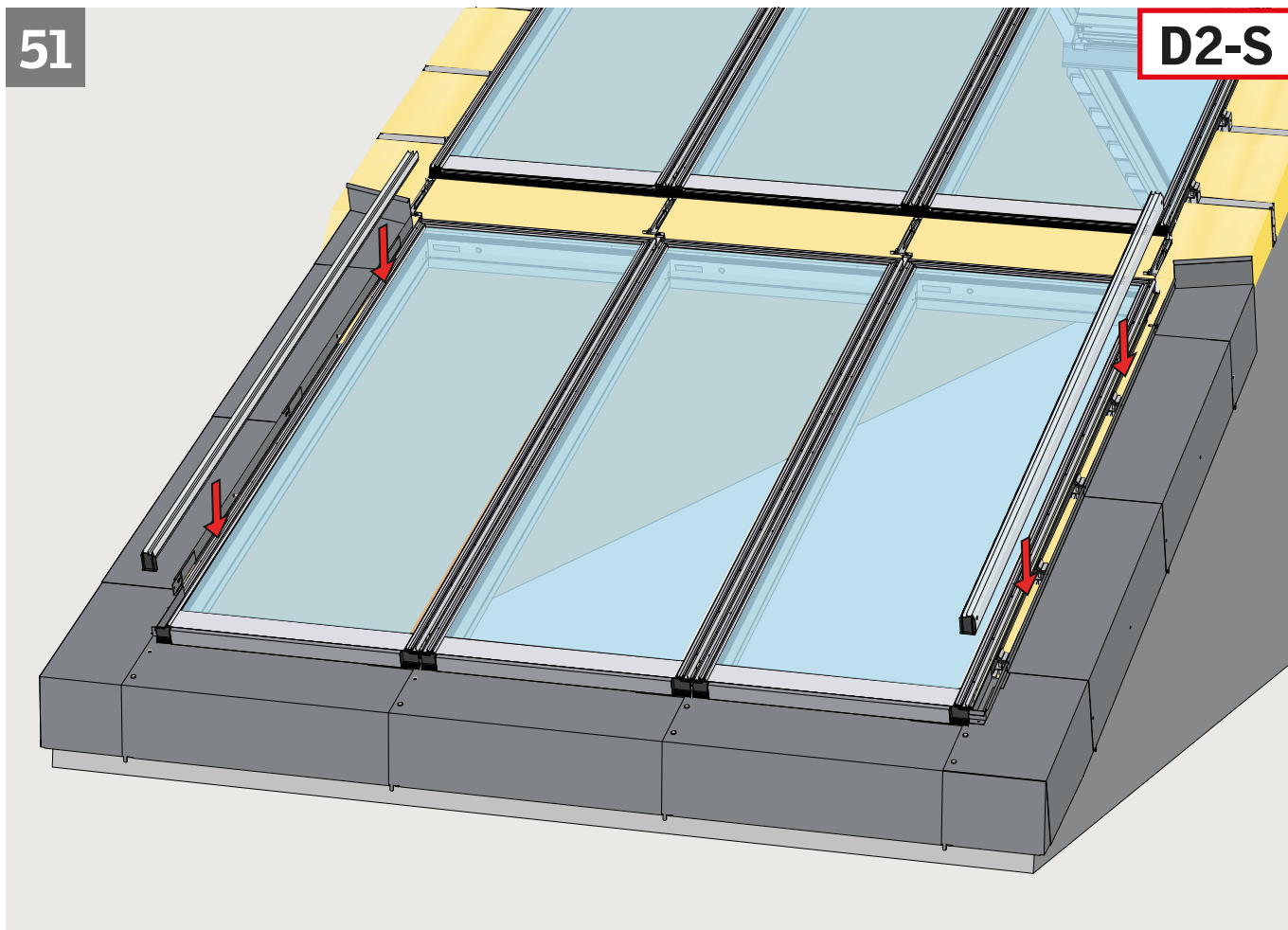
50

D1-R



51

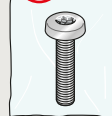
D2-S



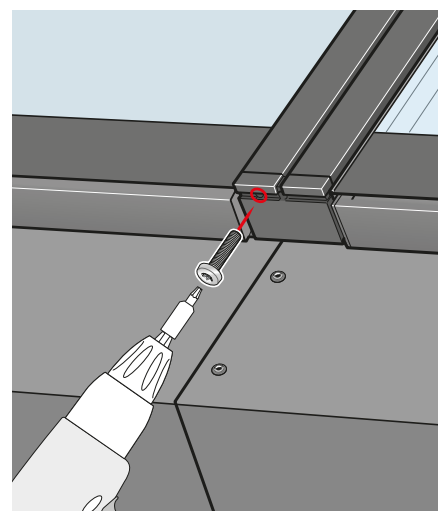
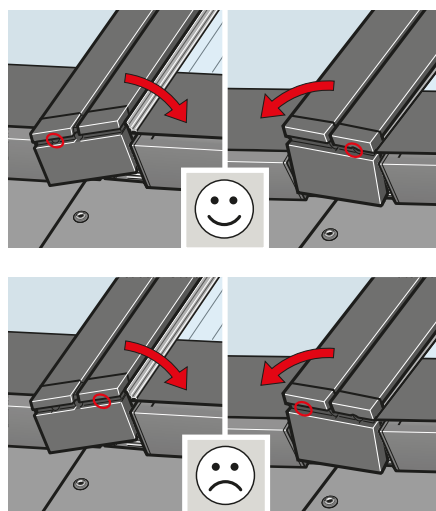
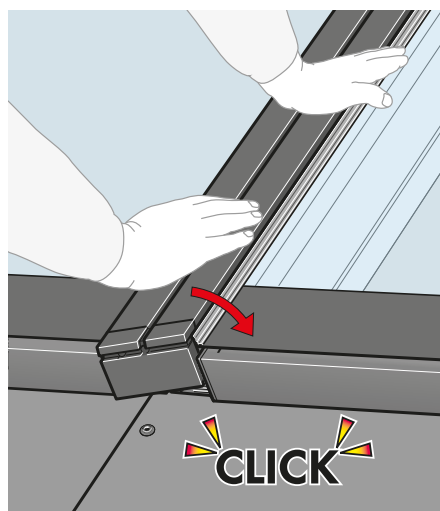
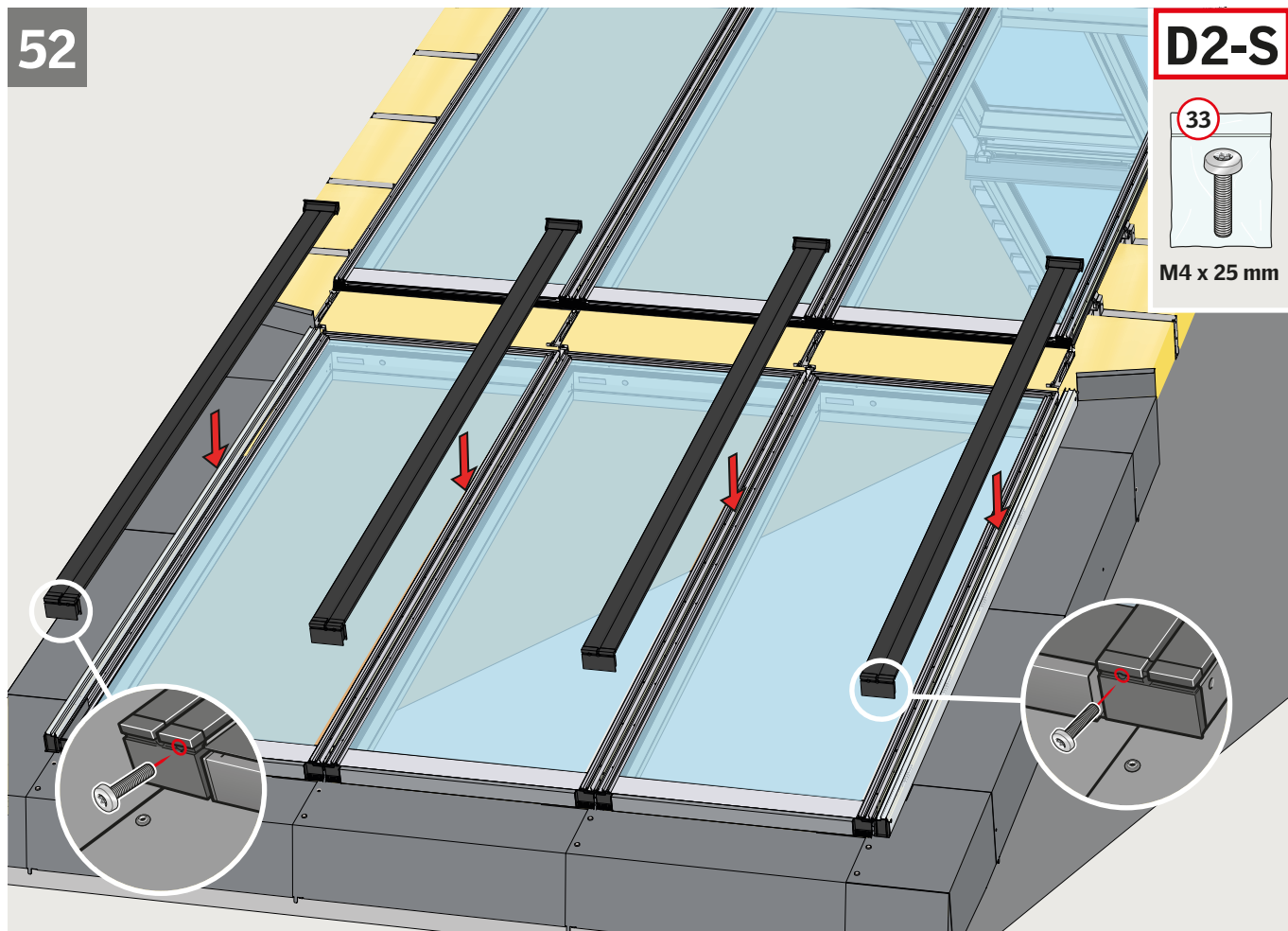
52

D2-S

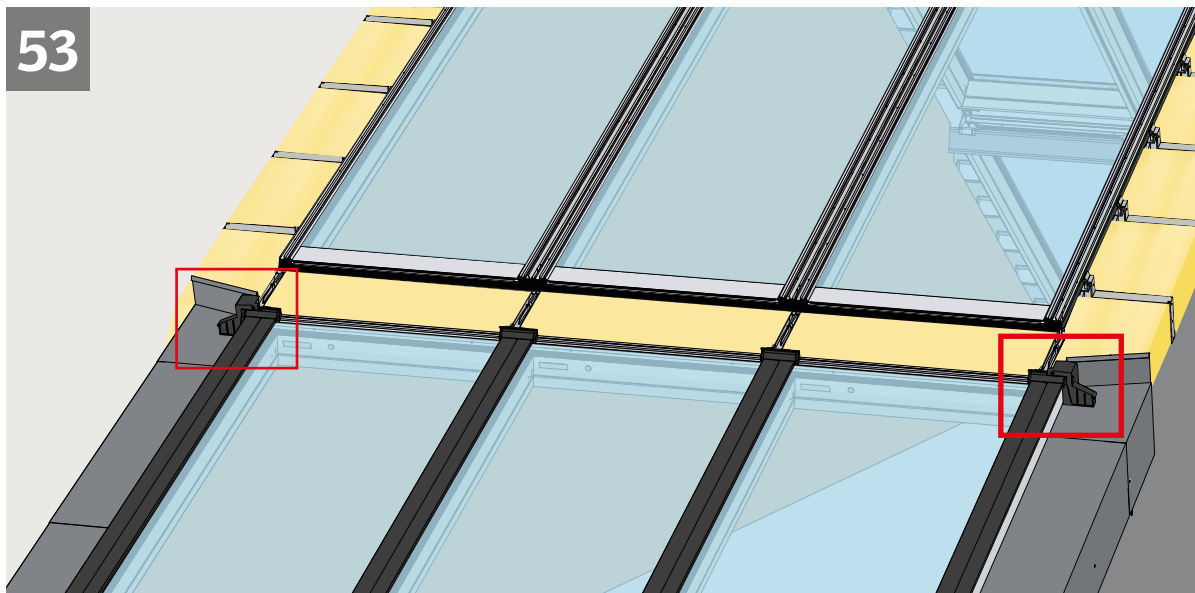
33



M4 x 25 mm



53



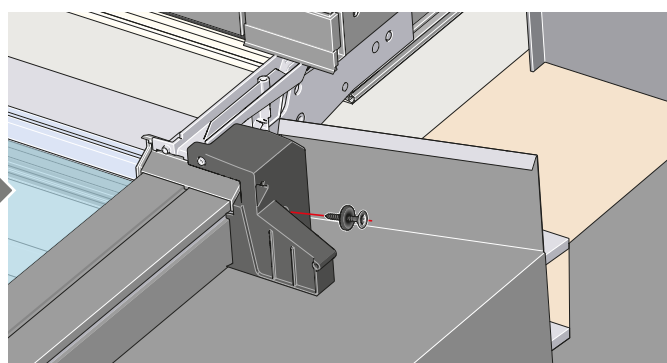
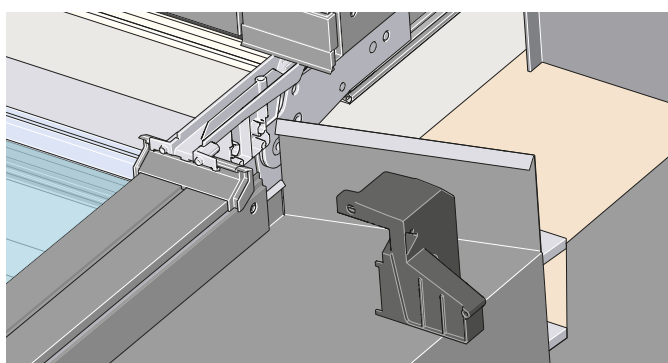
D4-S



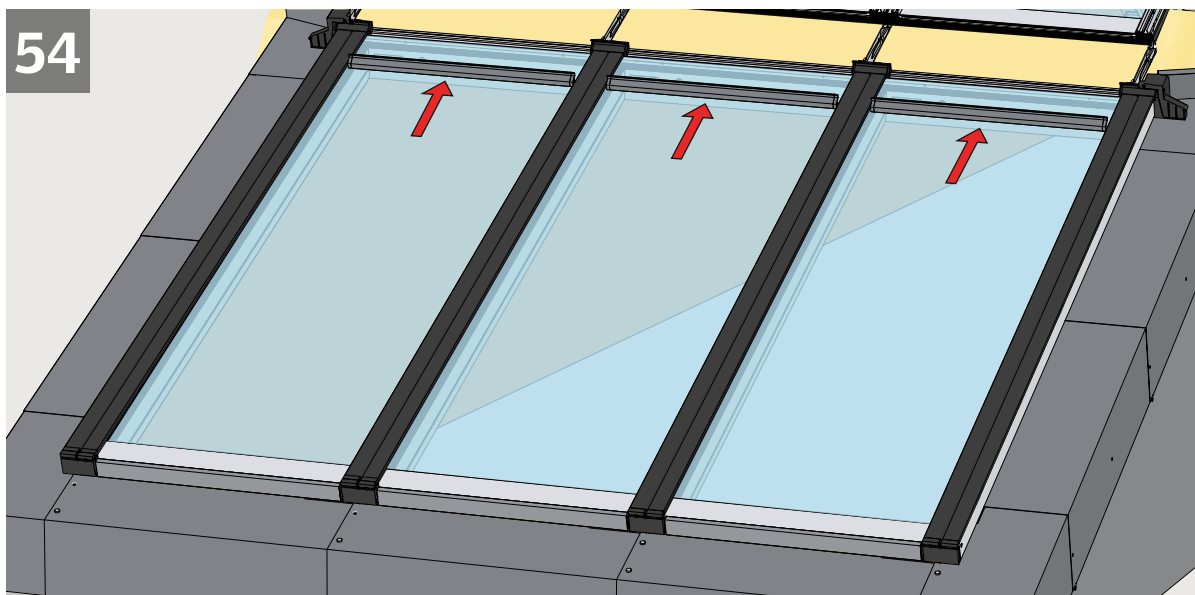
B2-S



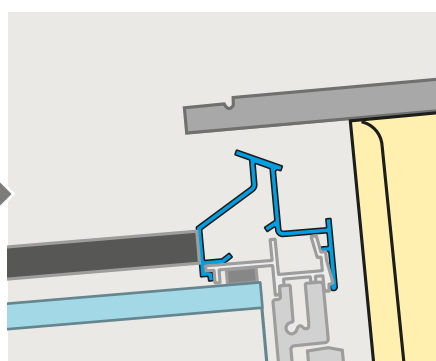
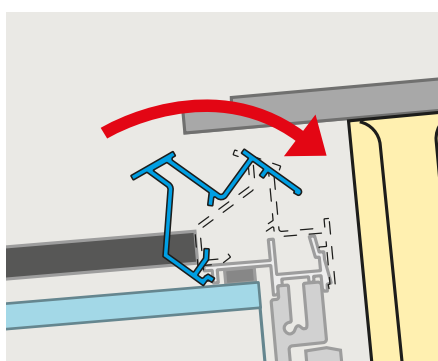
5,5 x 27 mm



54

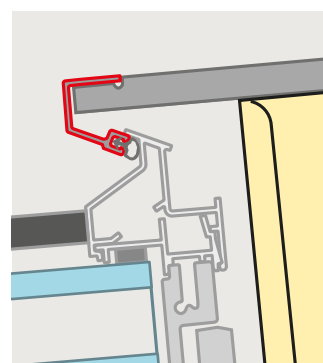
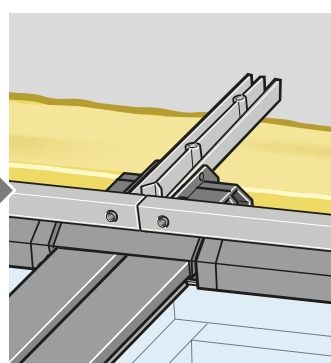
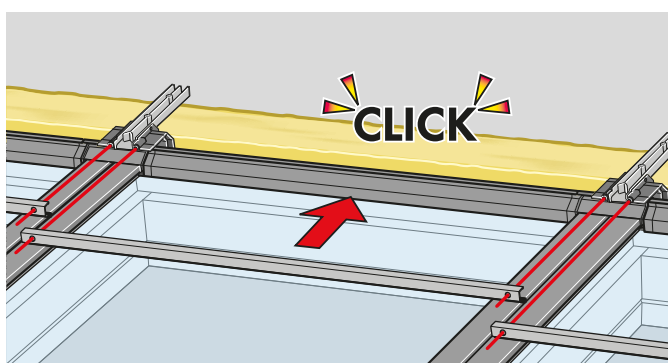
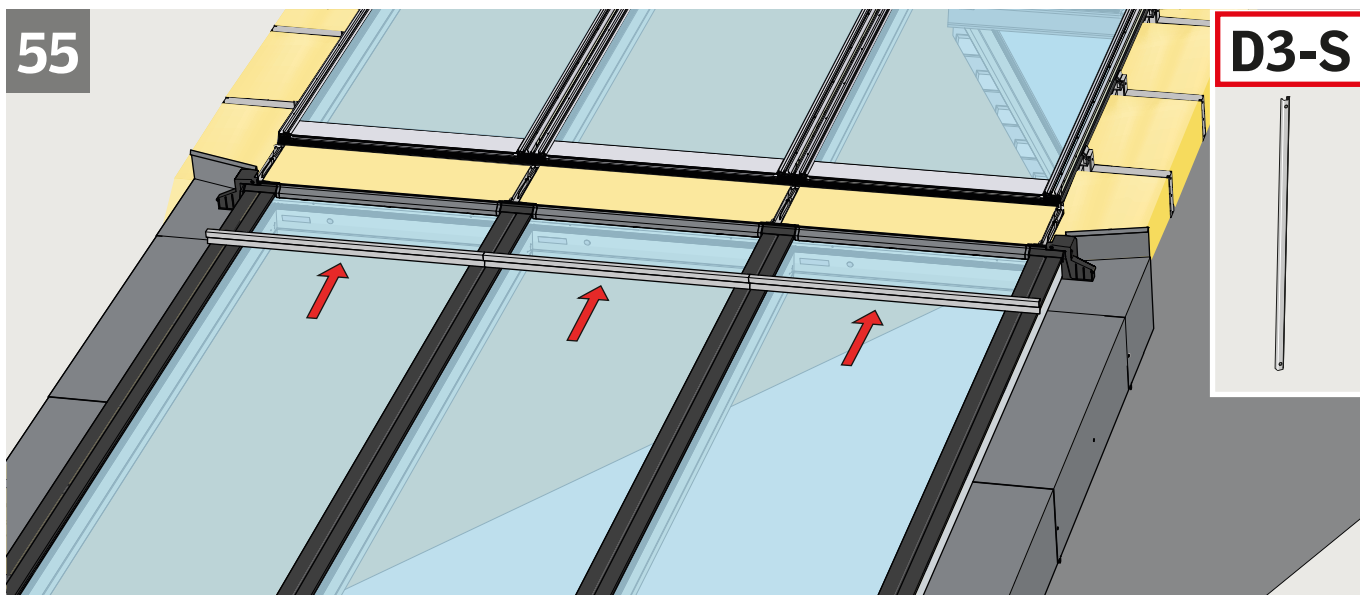


D3-S



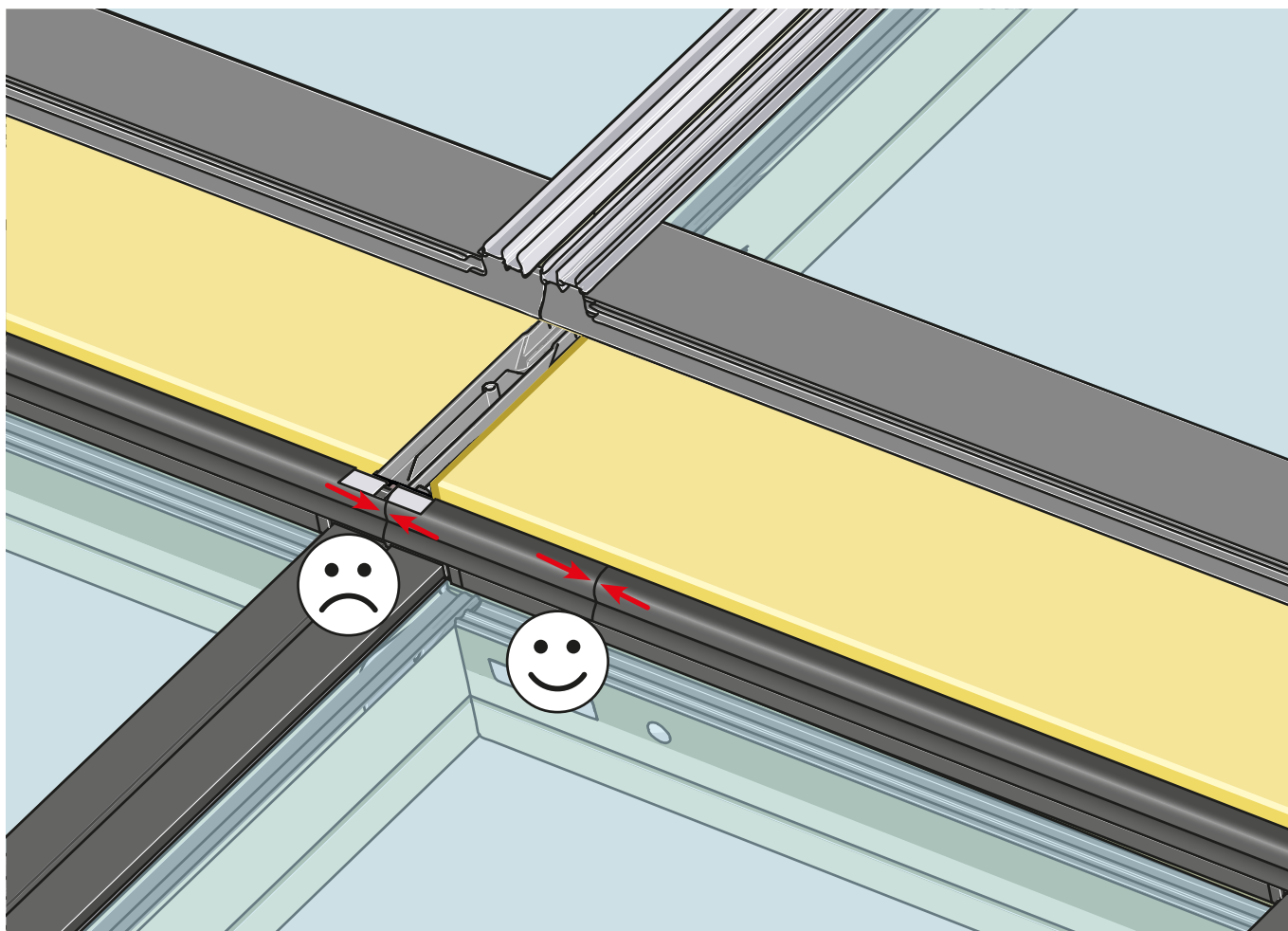
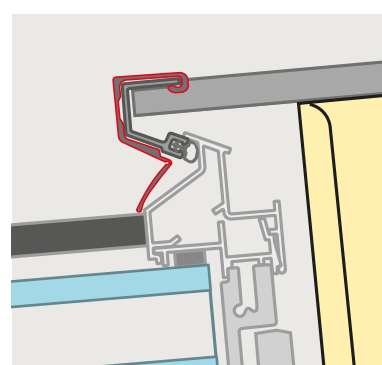
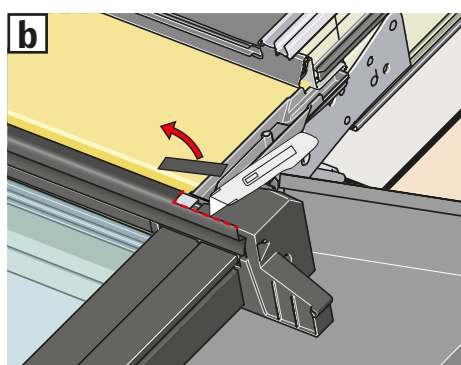
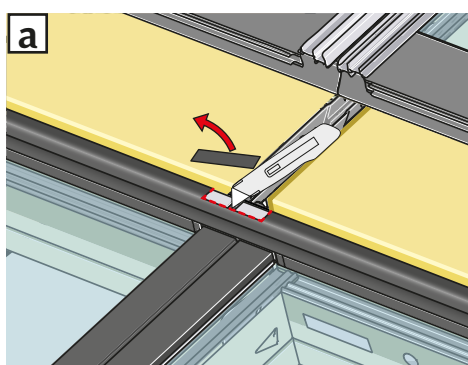
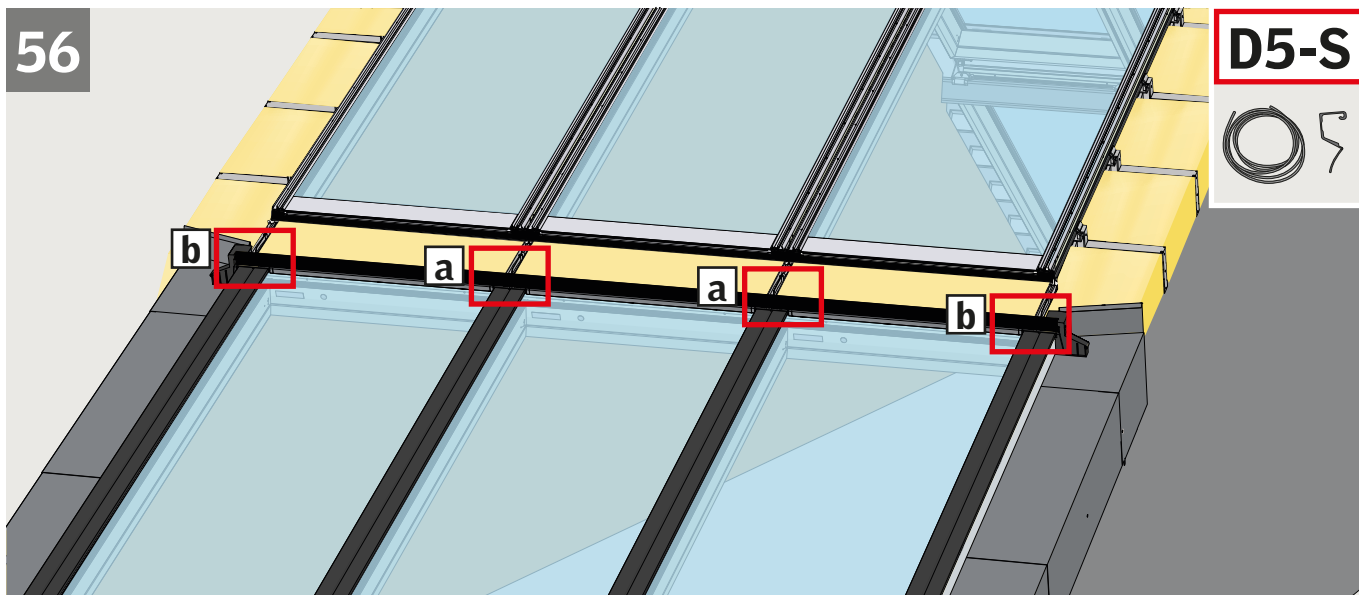
55

D3-S



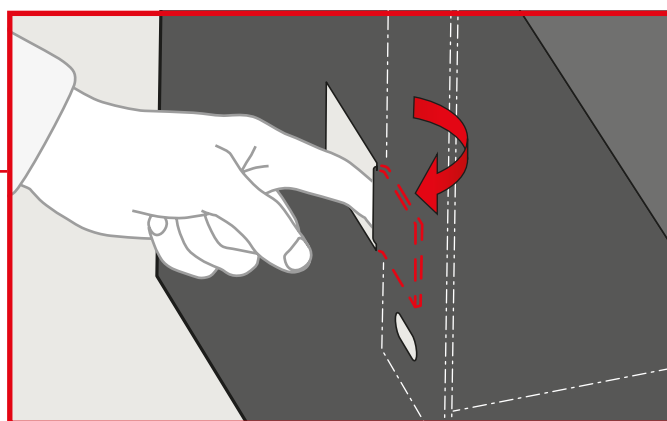
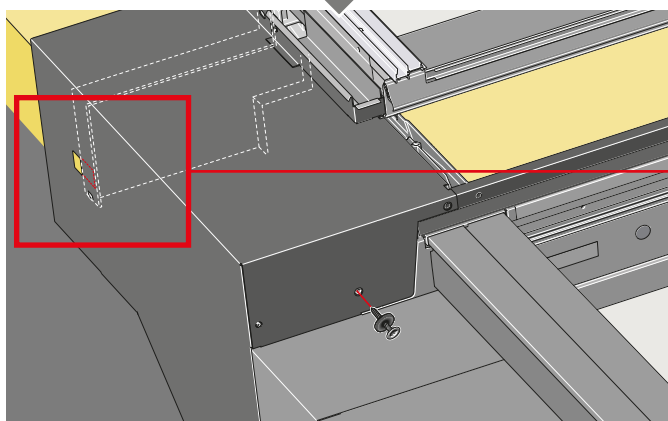
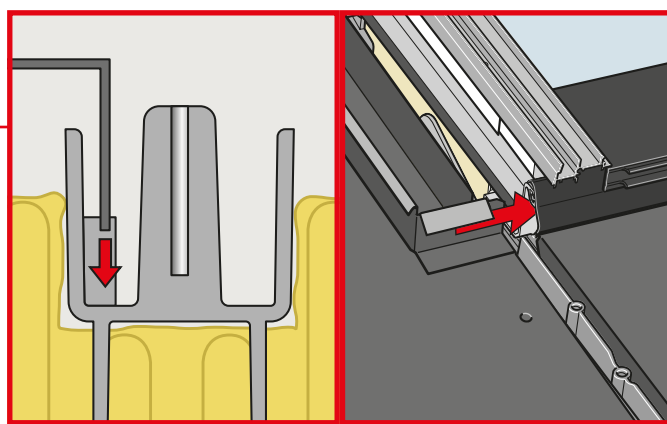
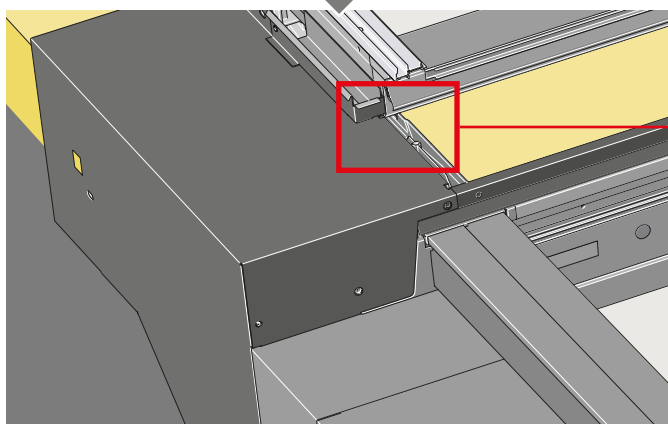
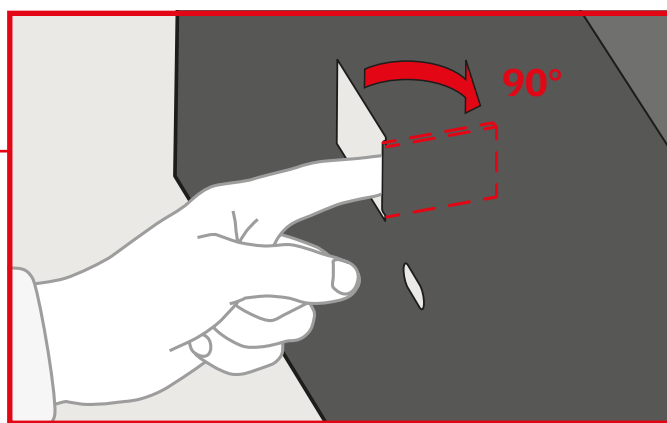
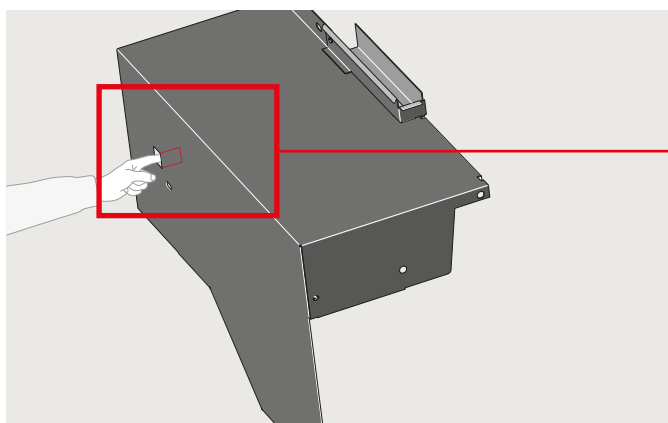
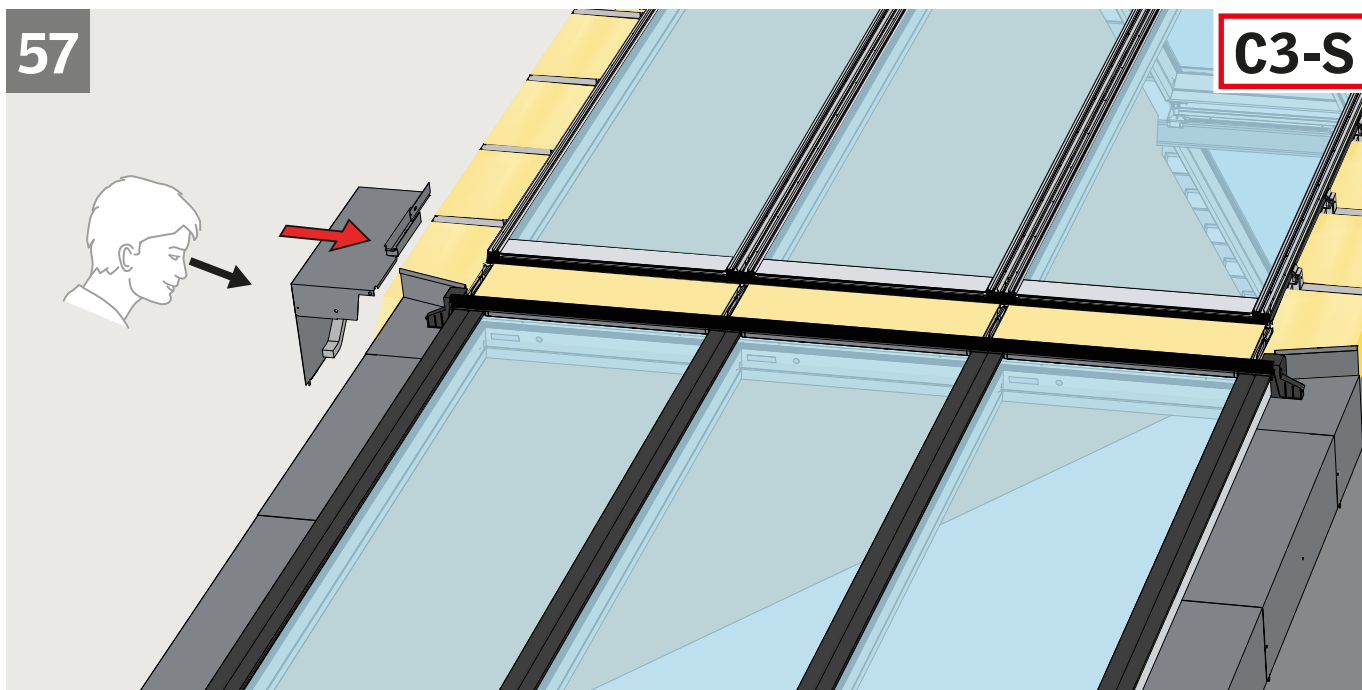
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D5-S

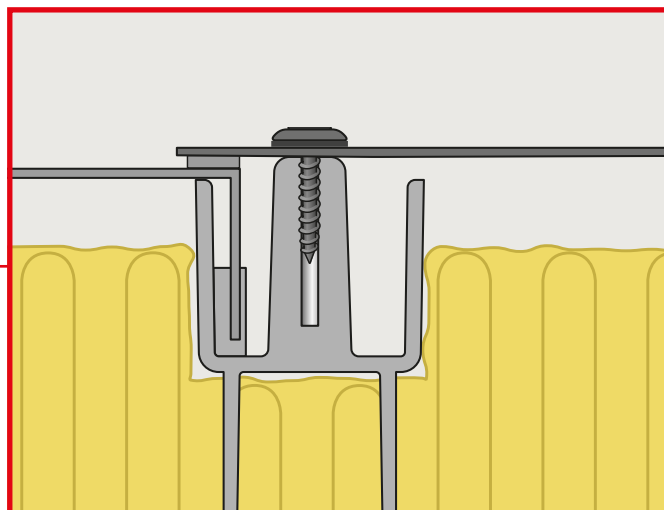
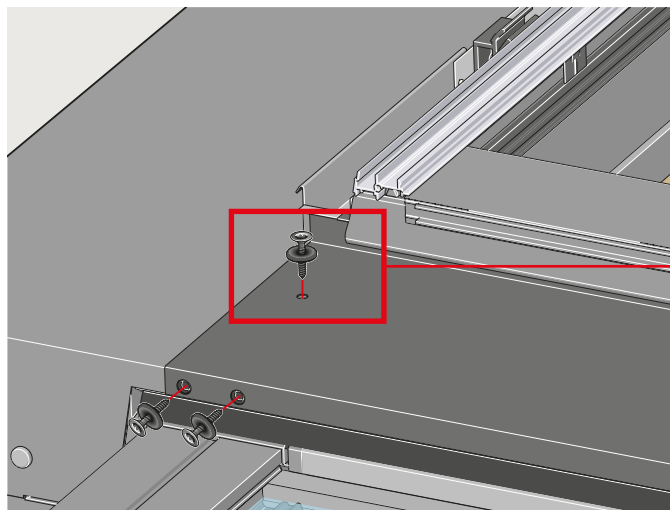
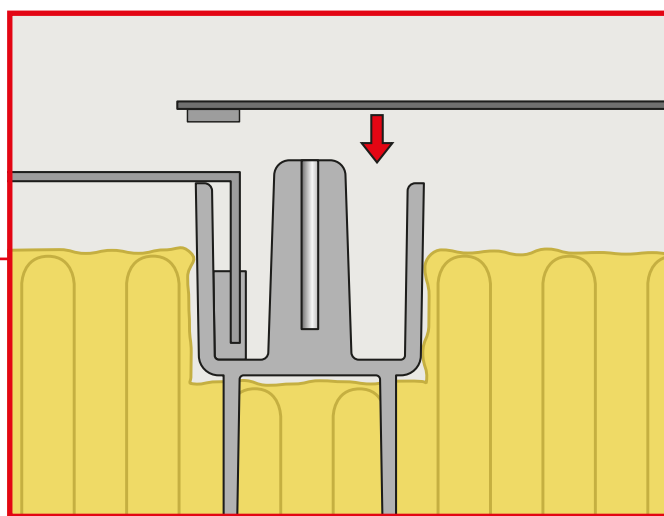
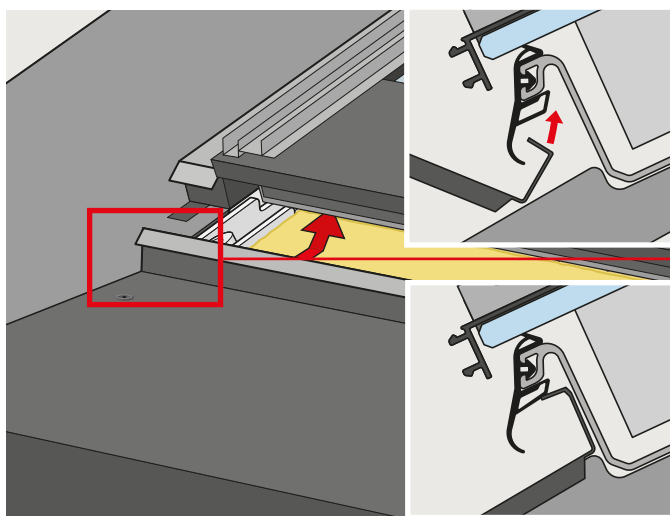
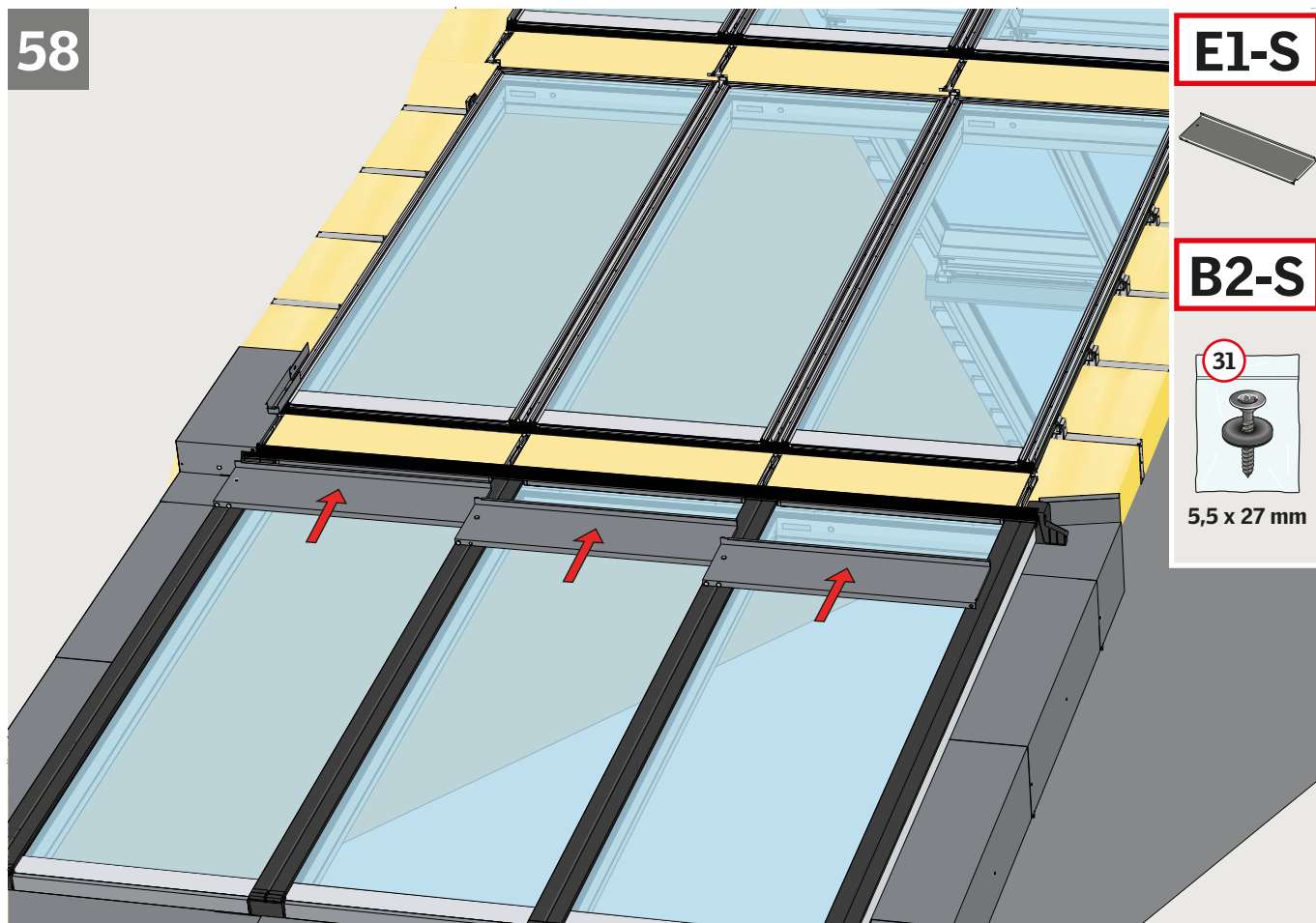


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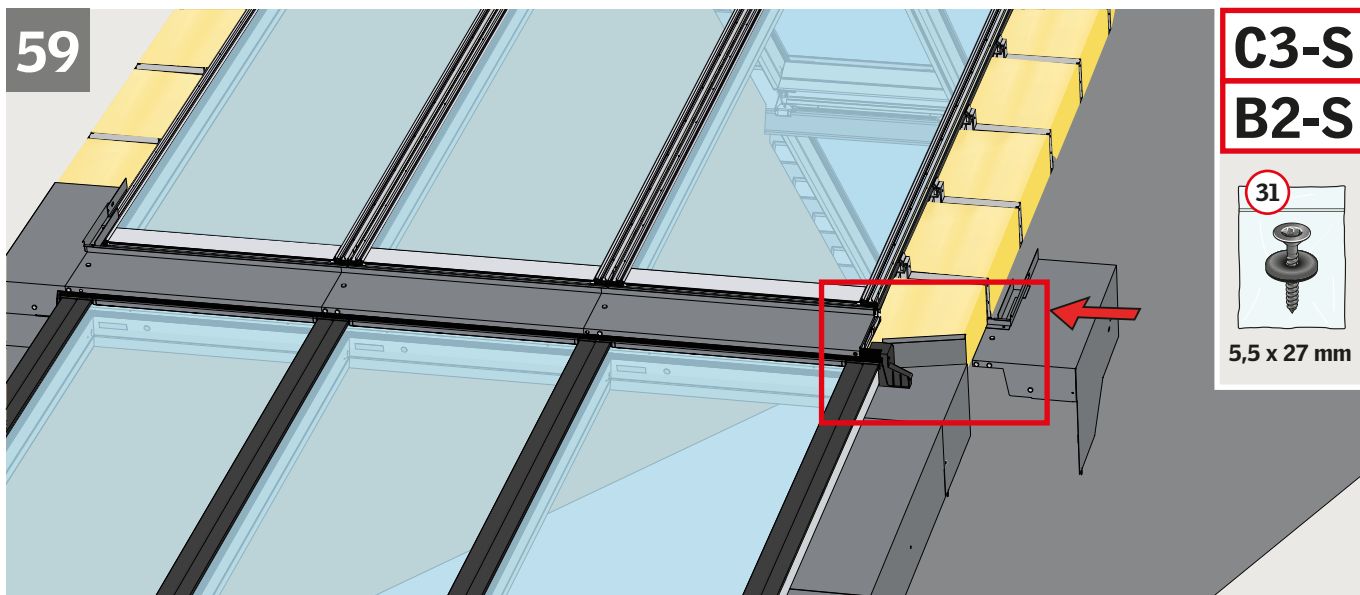
C3-S



58



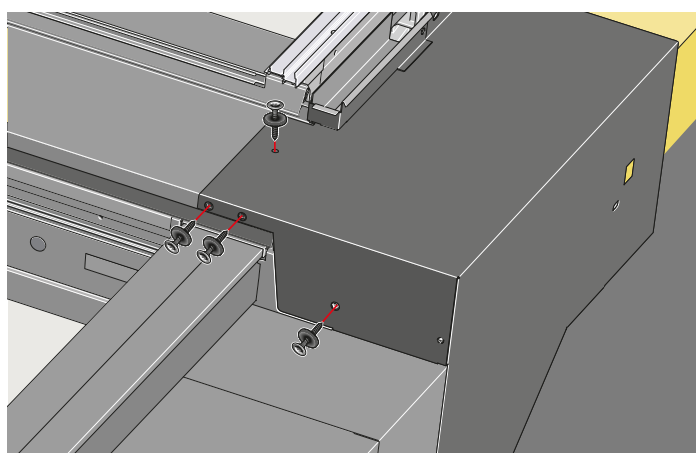
59



C3-S
B2-S

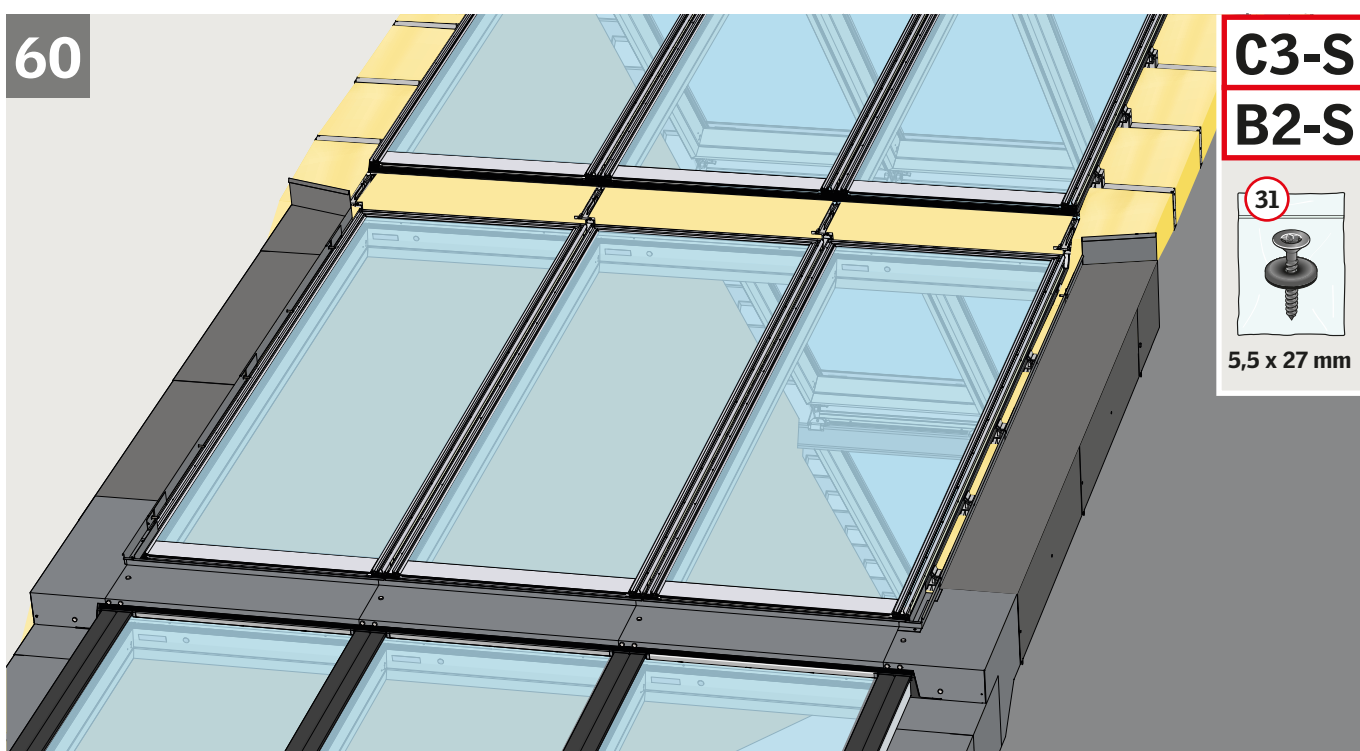


5,5 x 27 mm



48 → 49

60



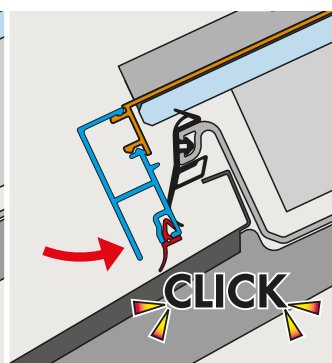
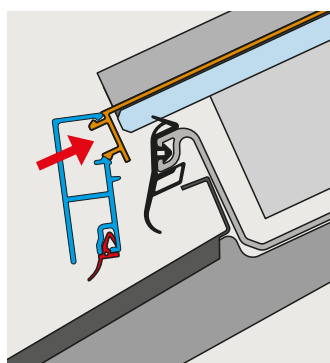
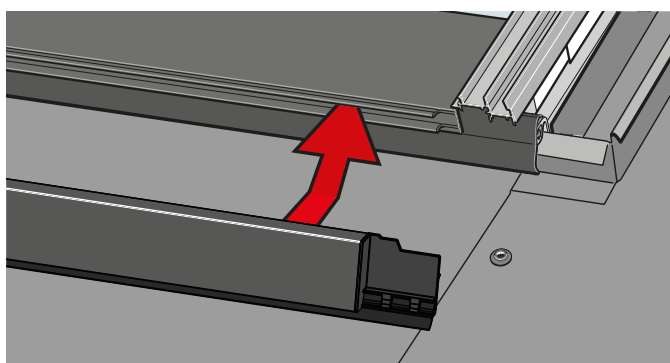
C3-S
B2-S



5,5 x 27 mm

61

D1-S



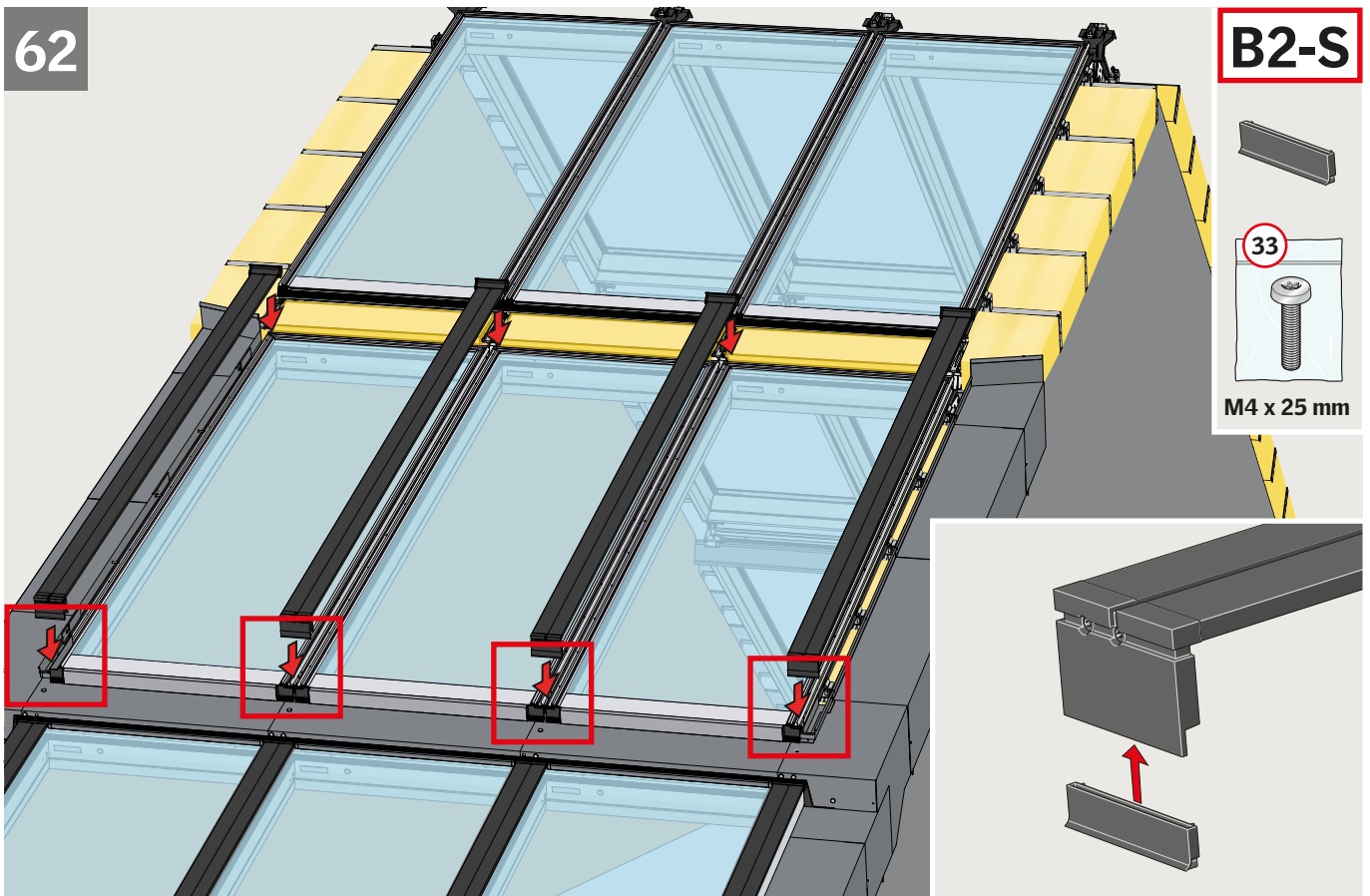


51



52

62

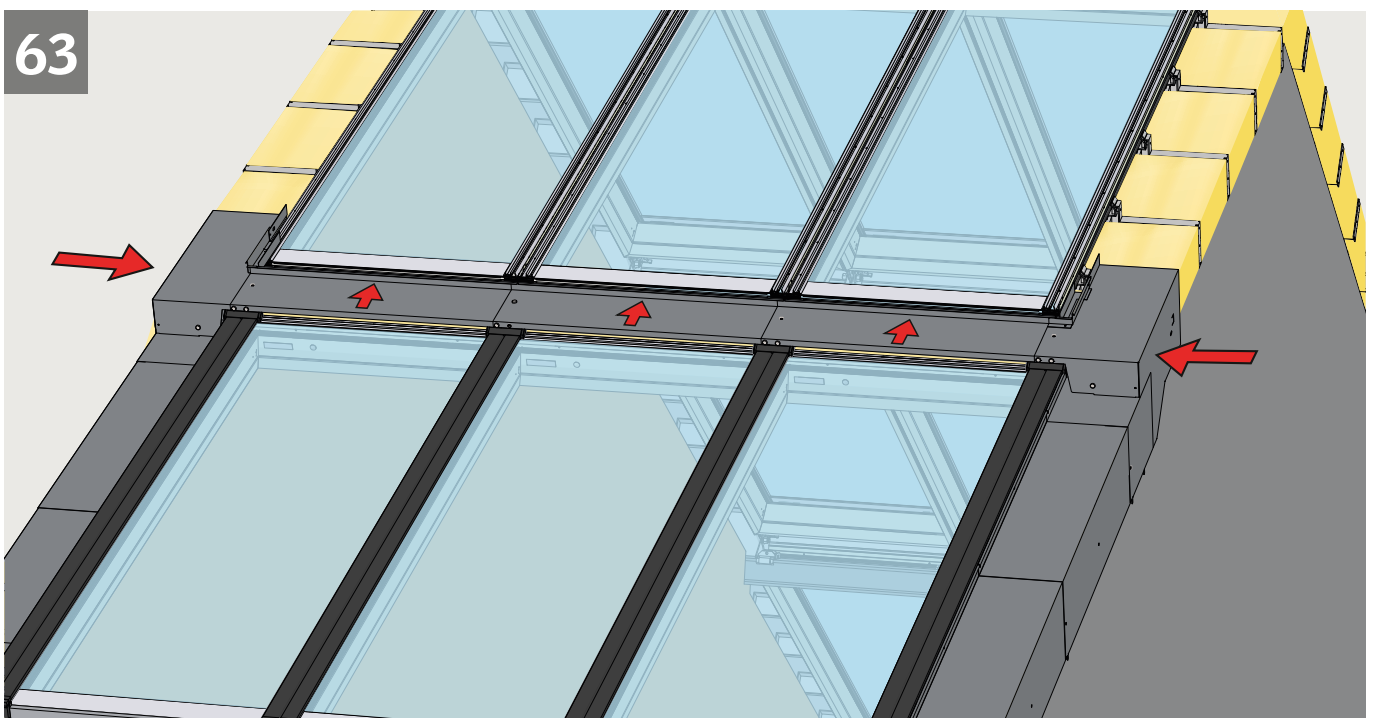


53



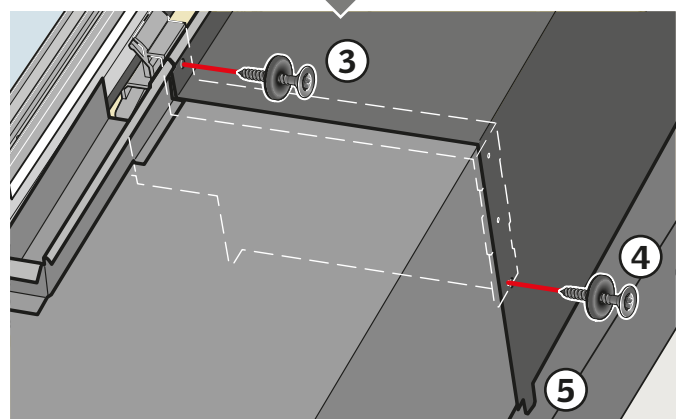
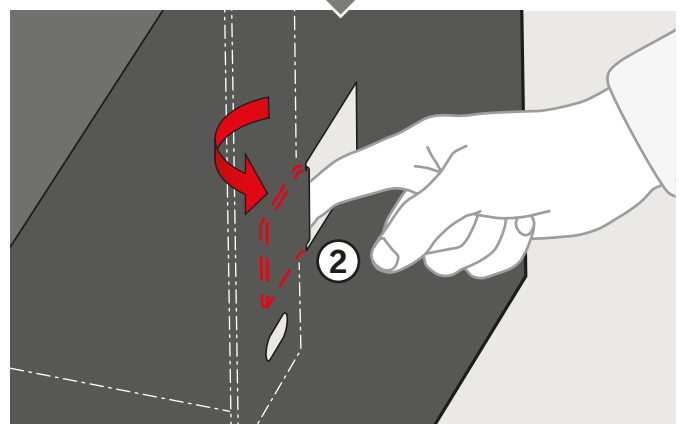
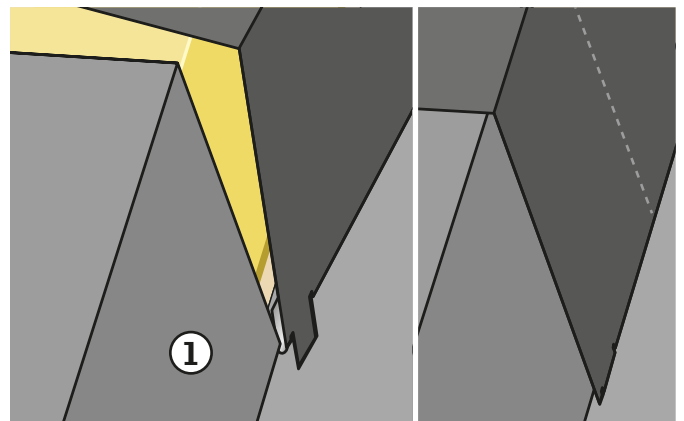
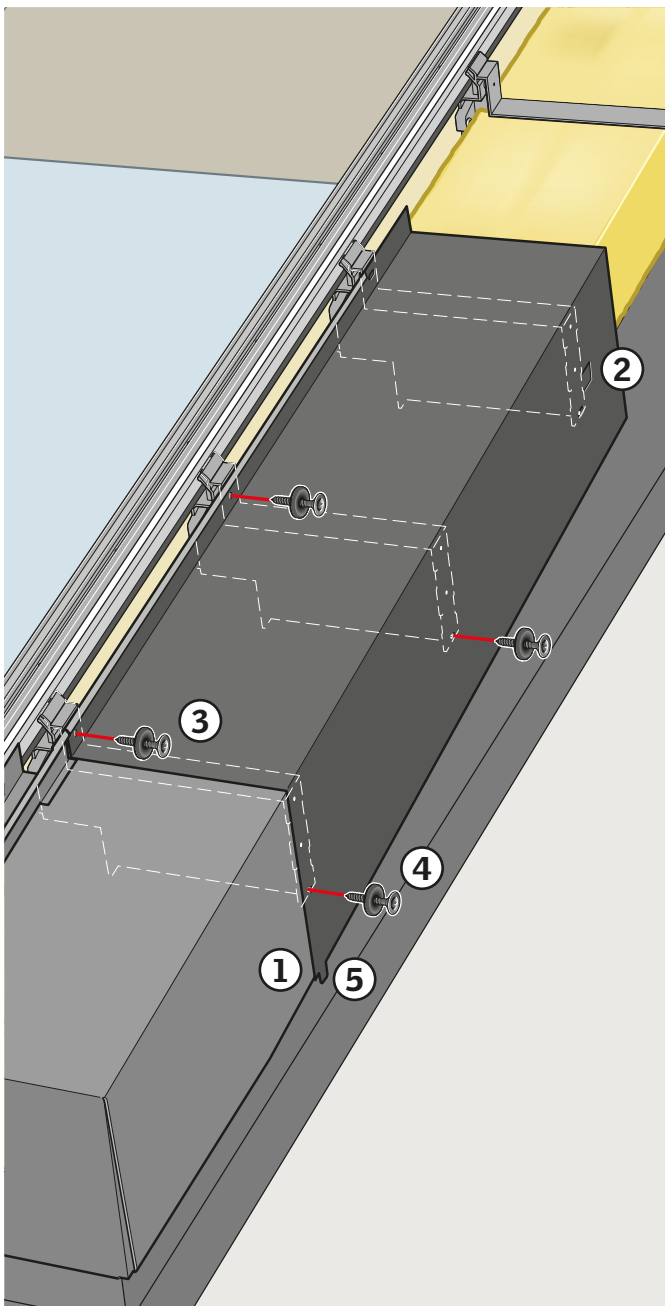
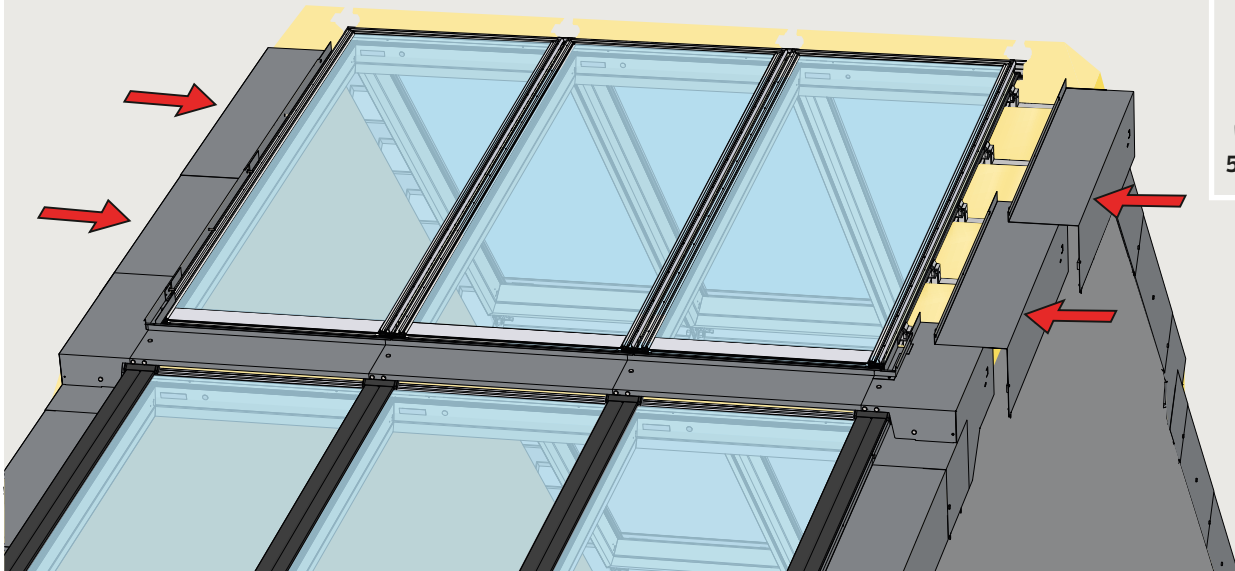
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63





5,5 x 27 mm



65

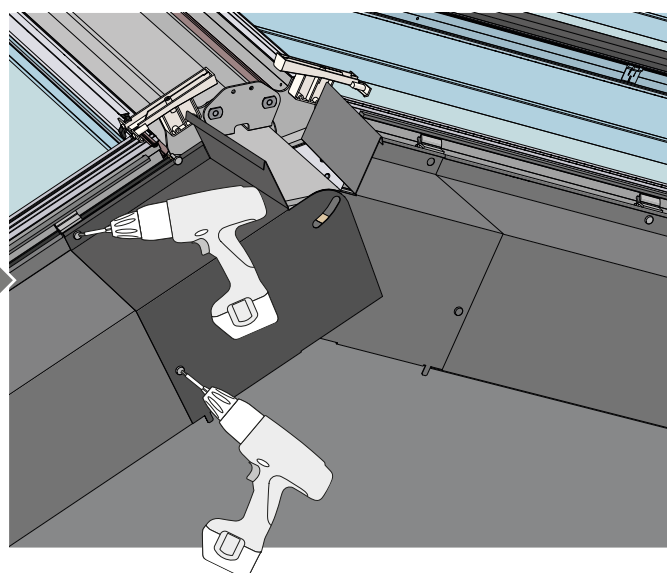
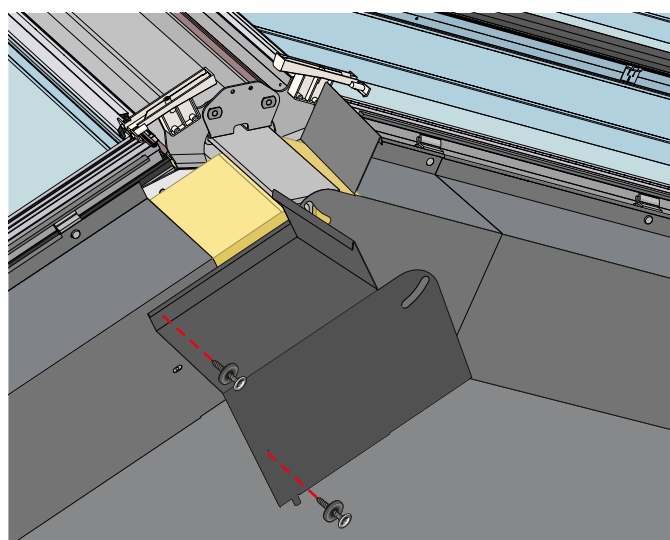
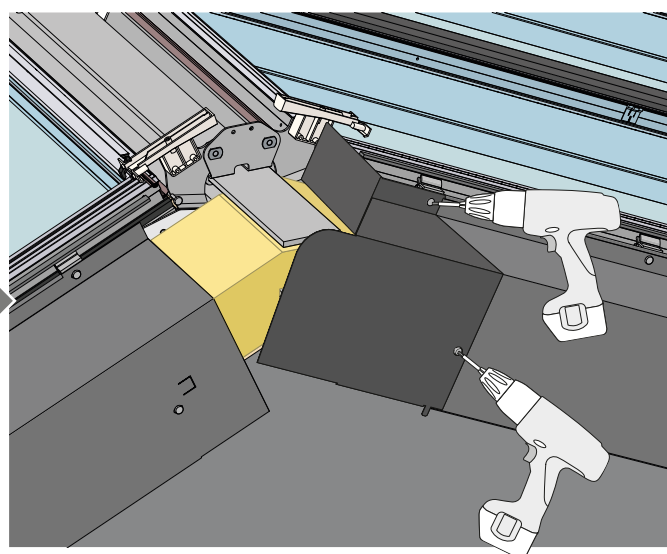
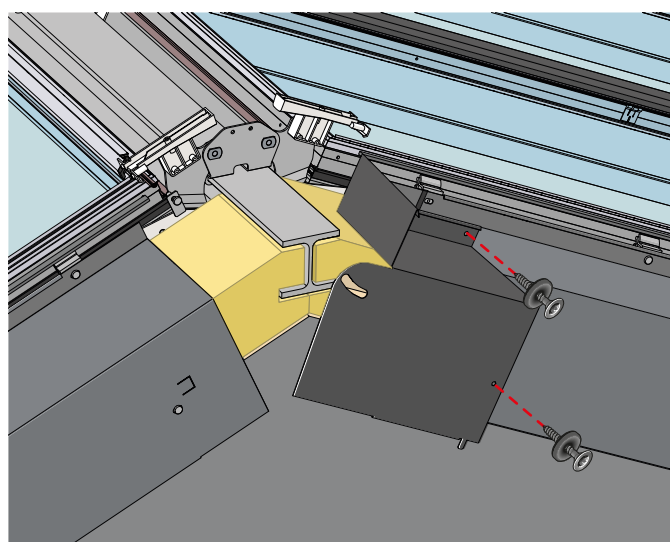
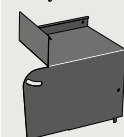
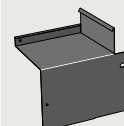
B2-R

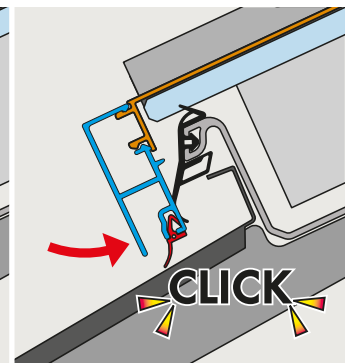
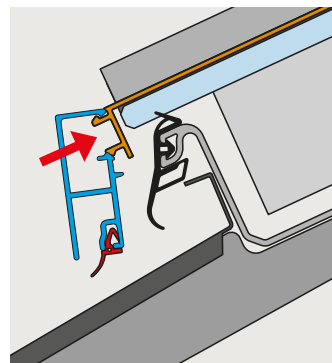
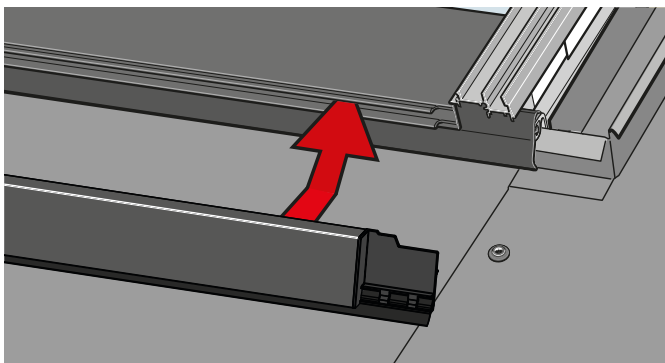
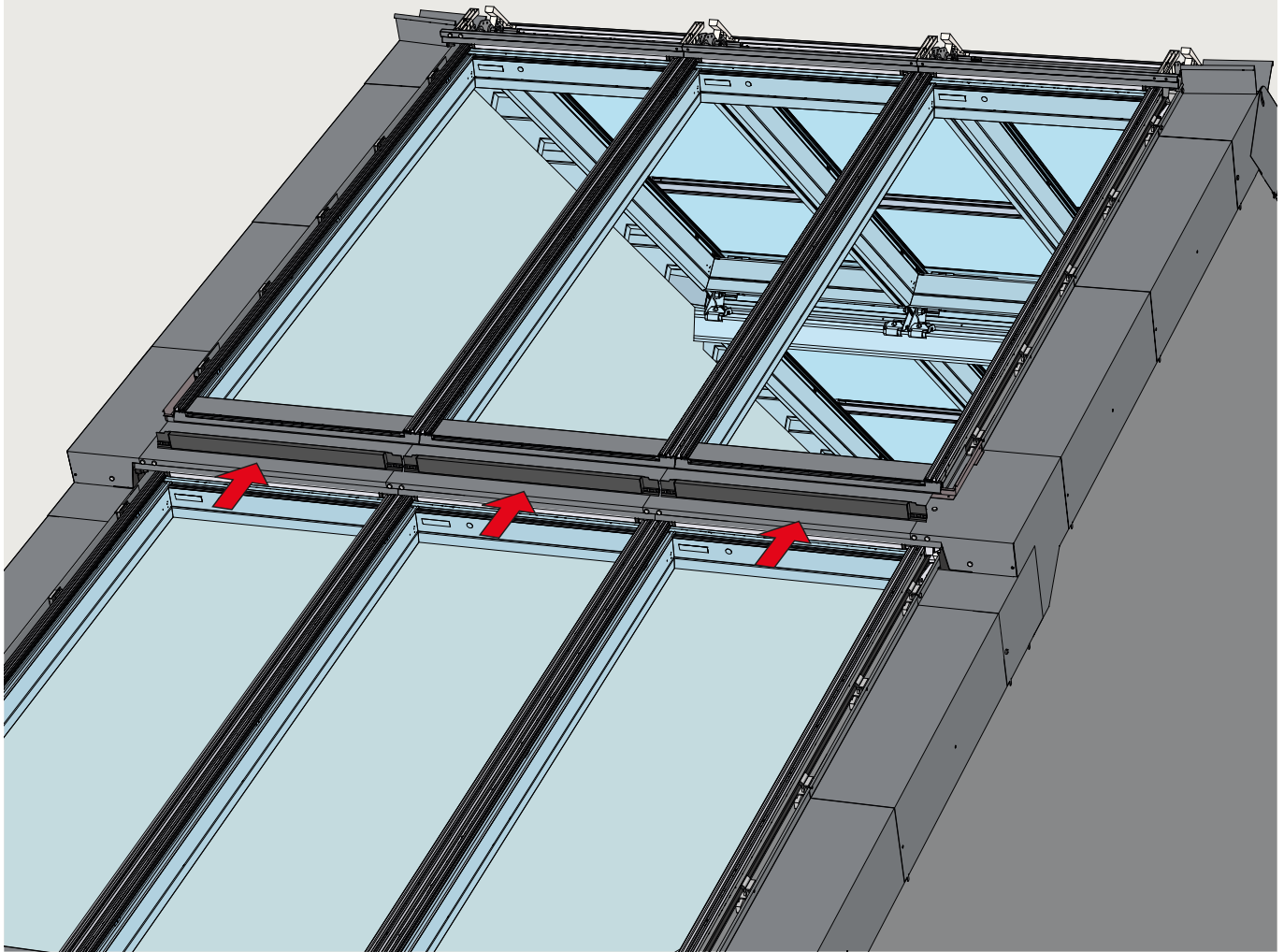
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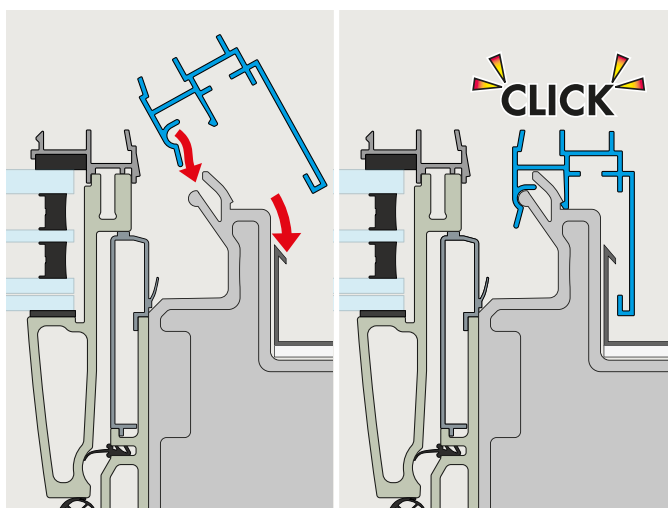
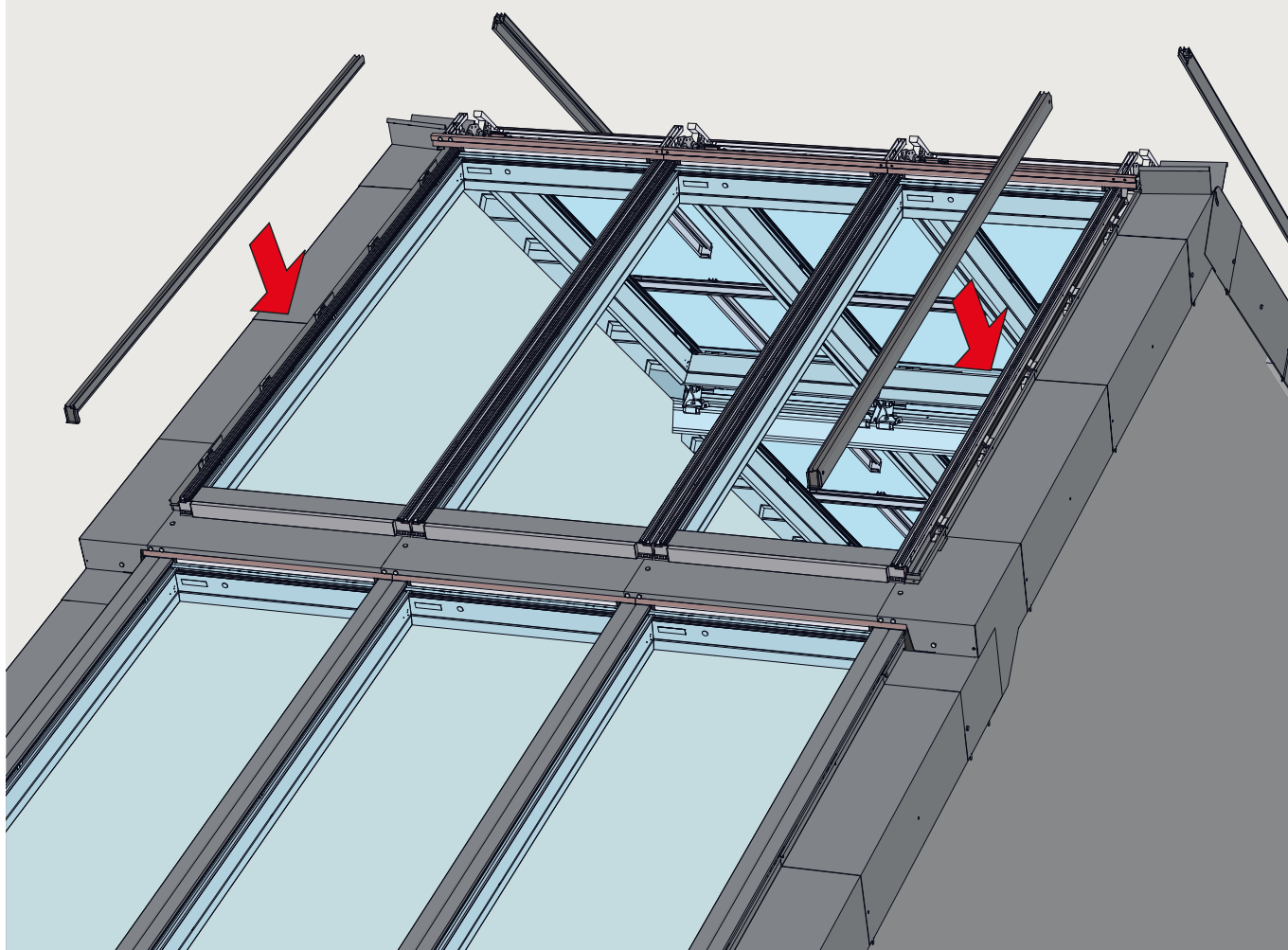


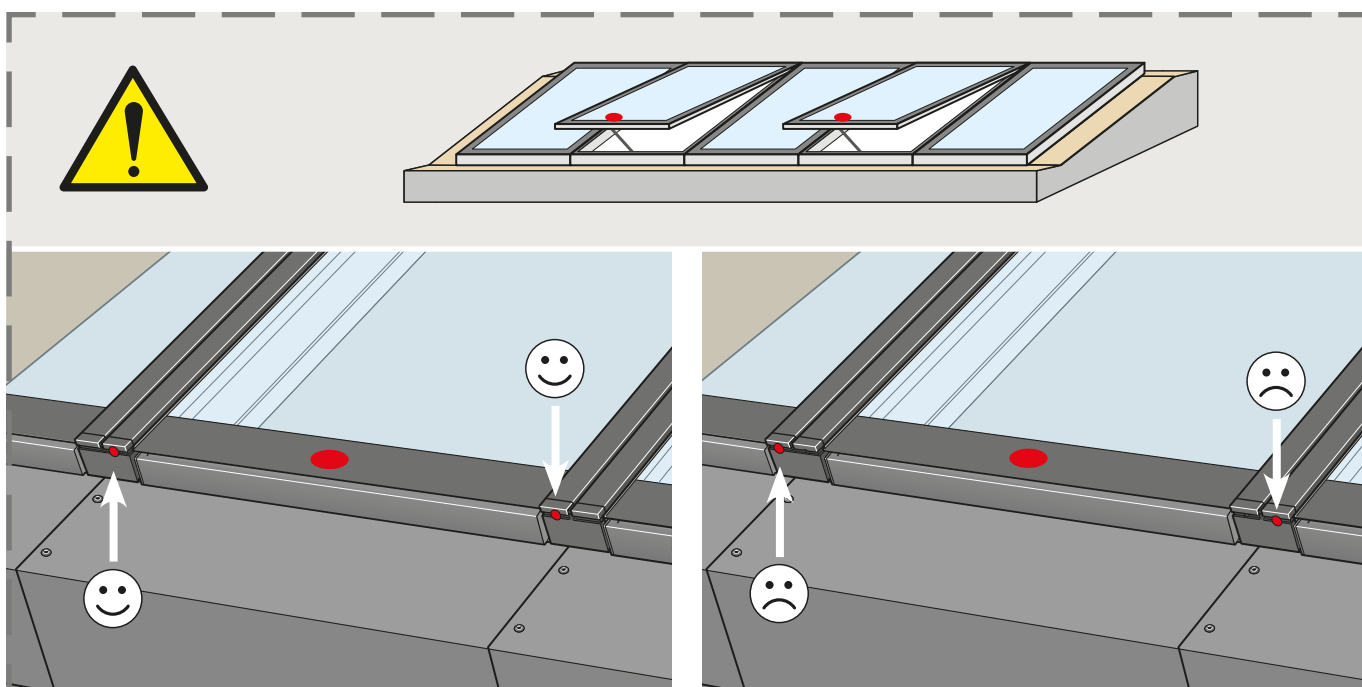
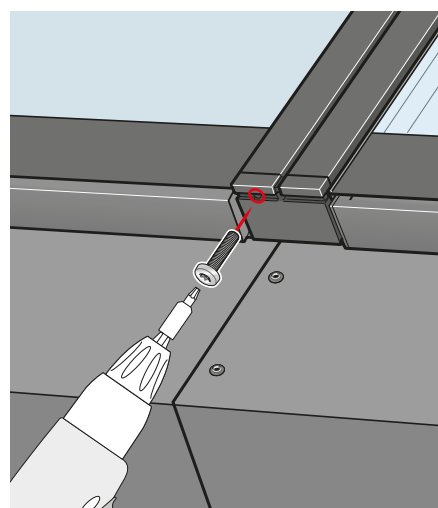
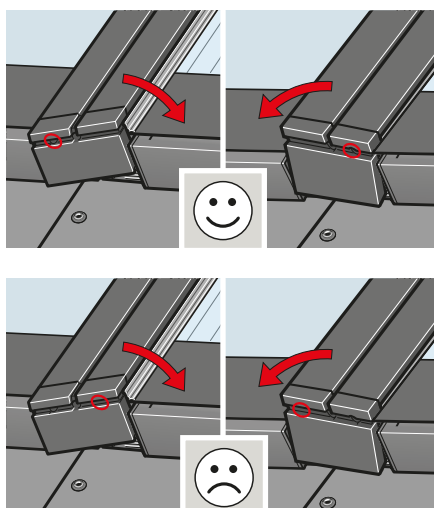
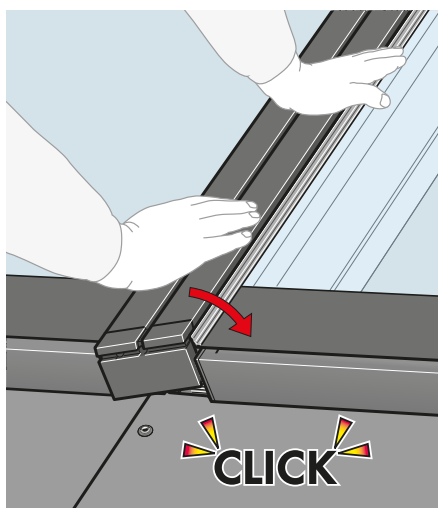
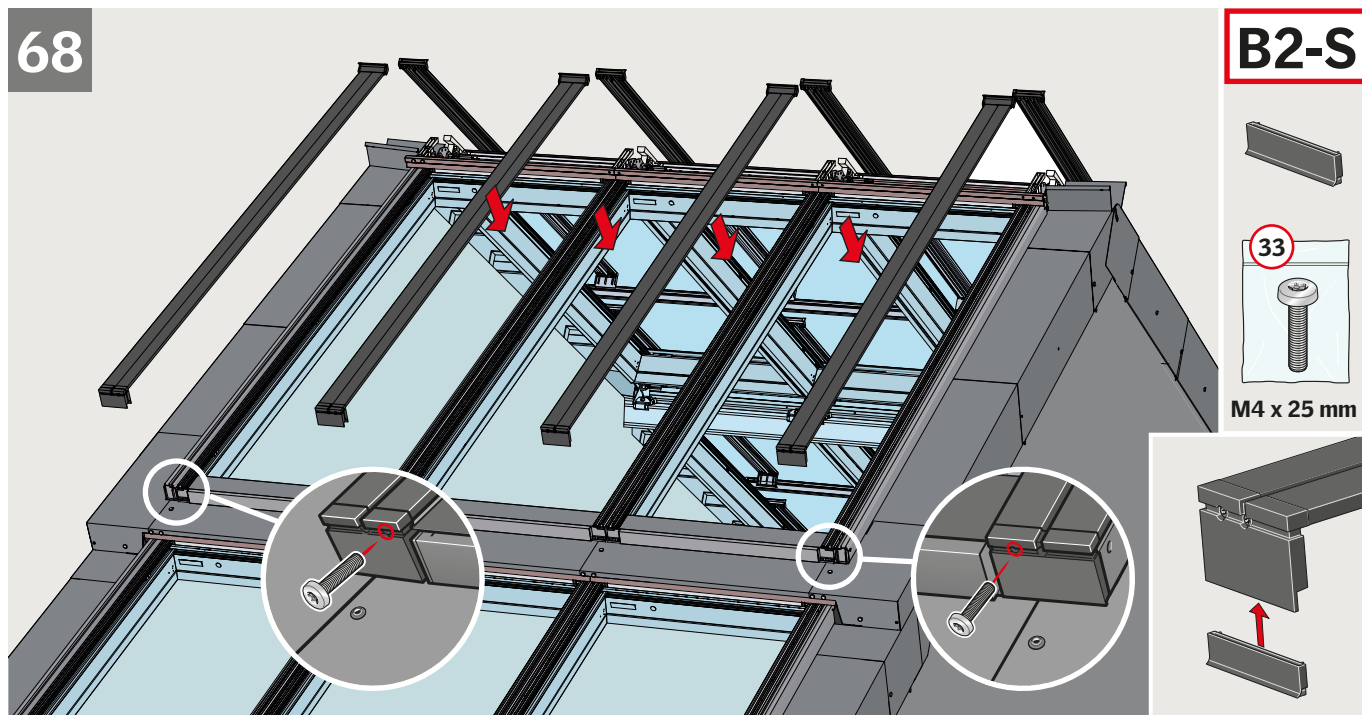
5,5 x 27 mm

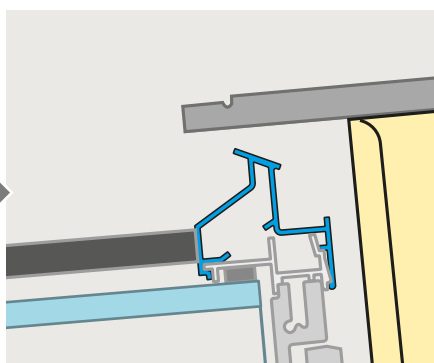
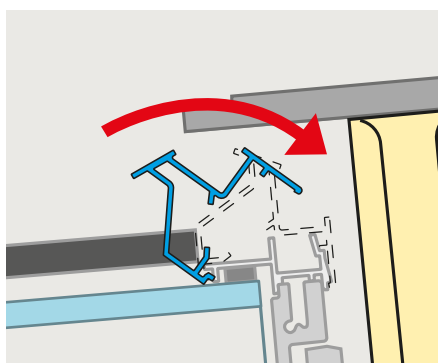
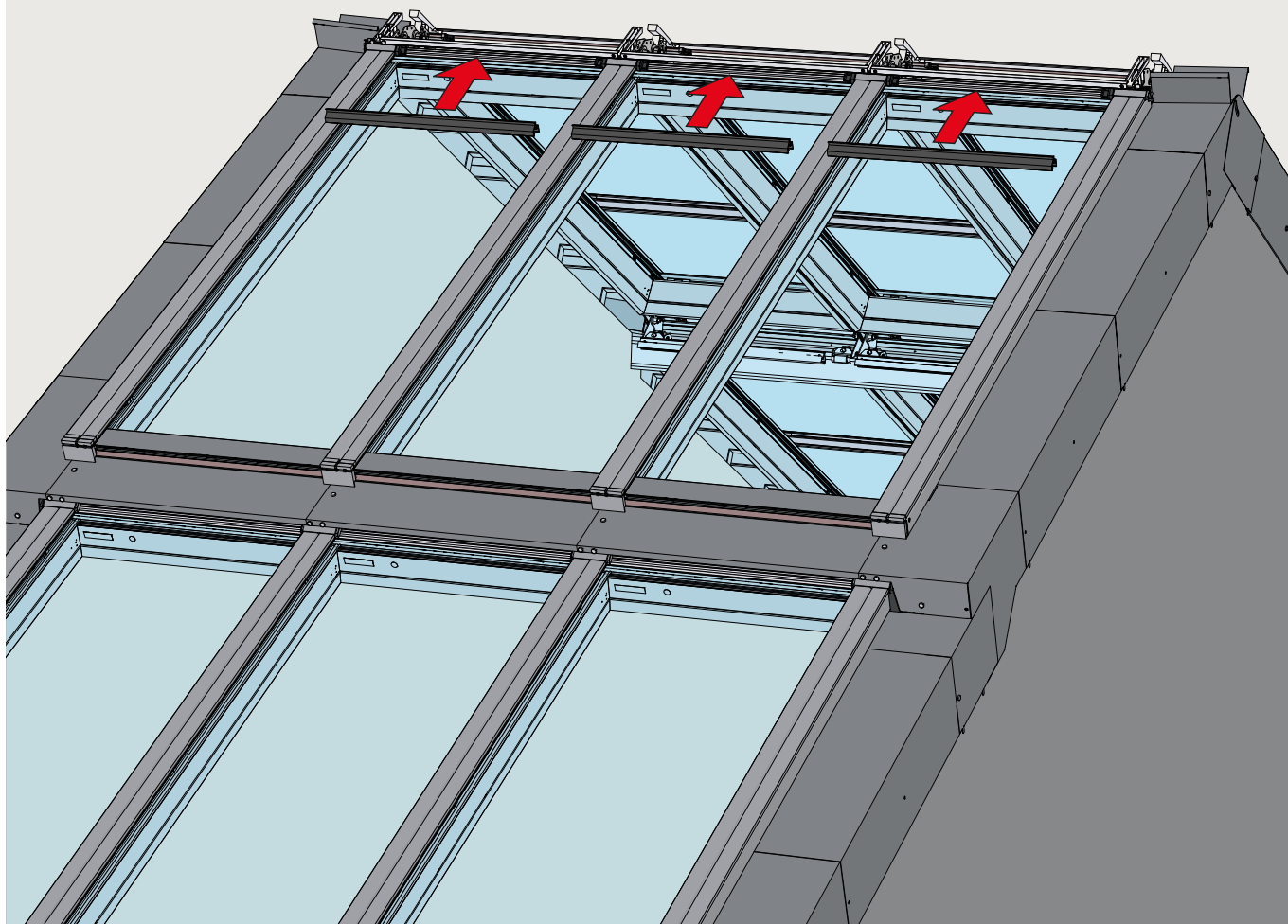
E2-R

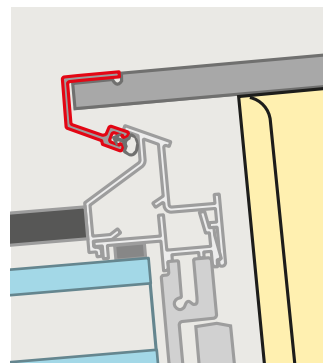
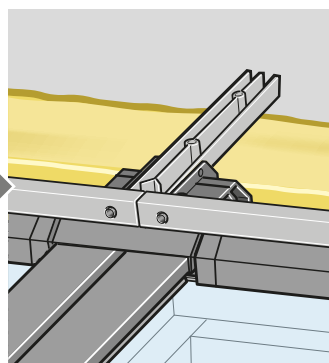
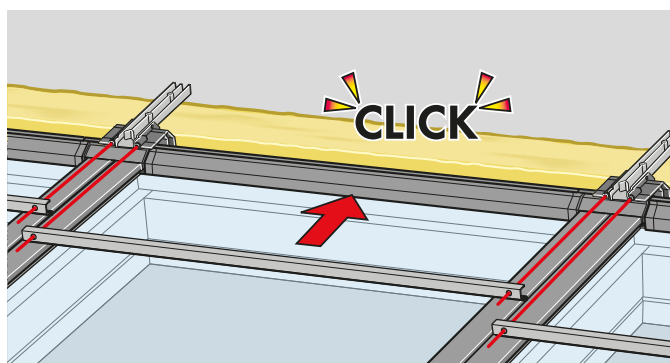
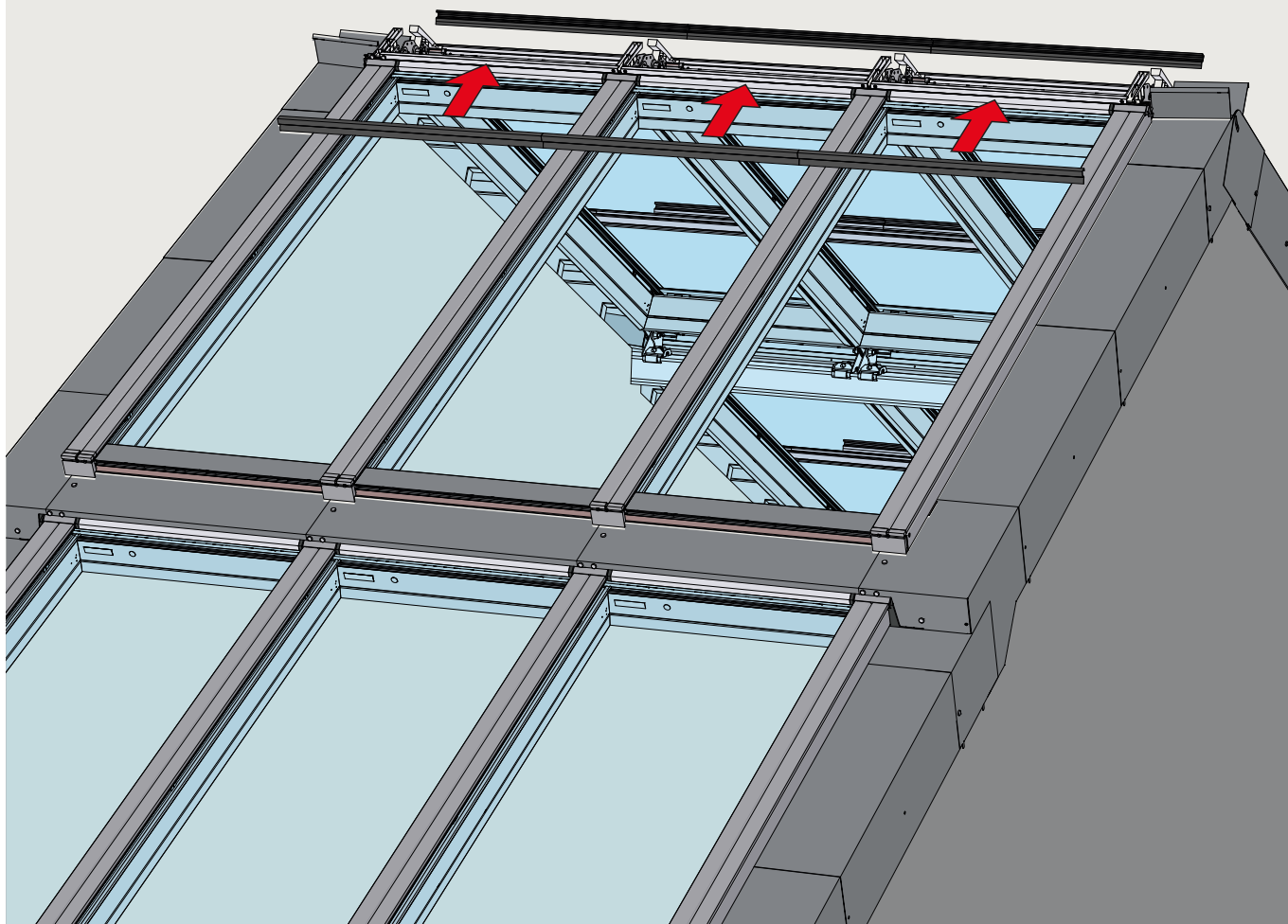












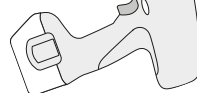
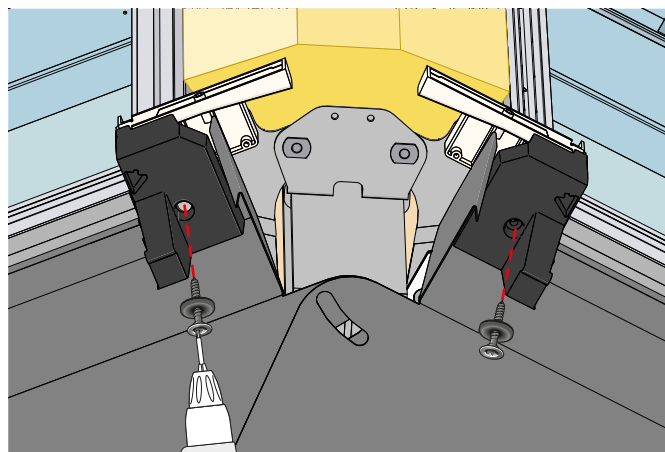
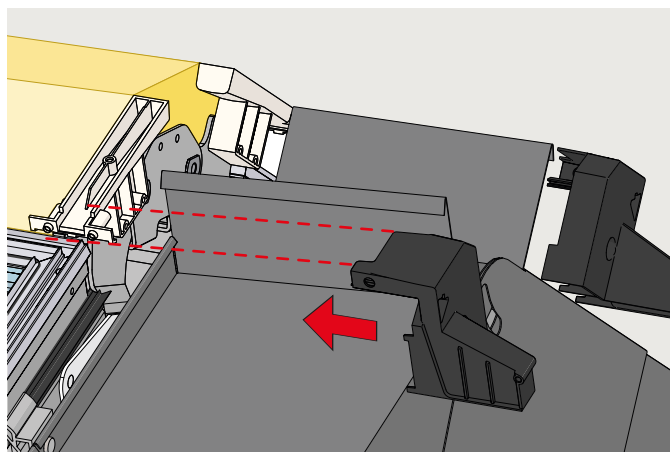
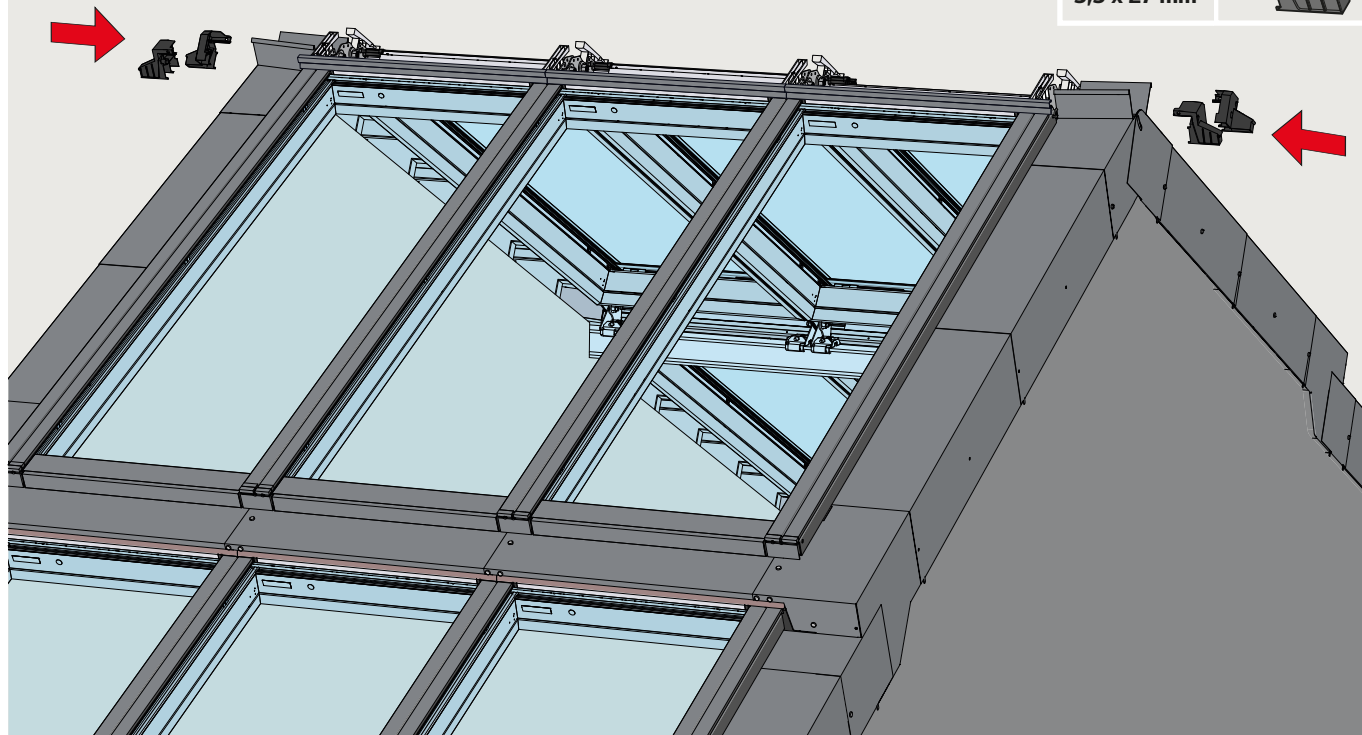
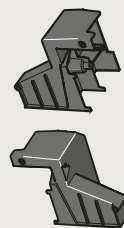
71

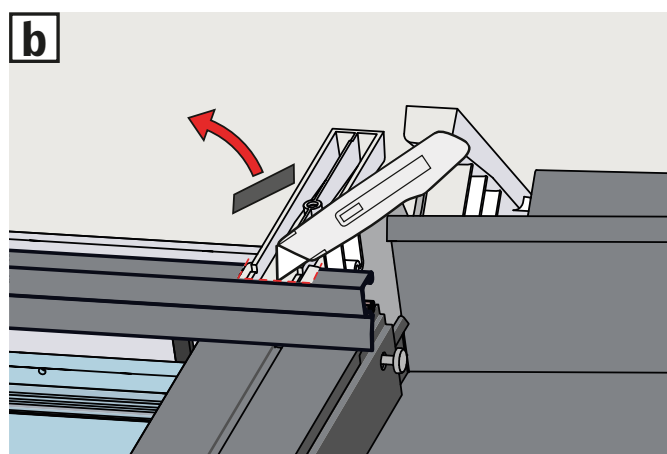
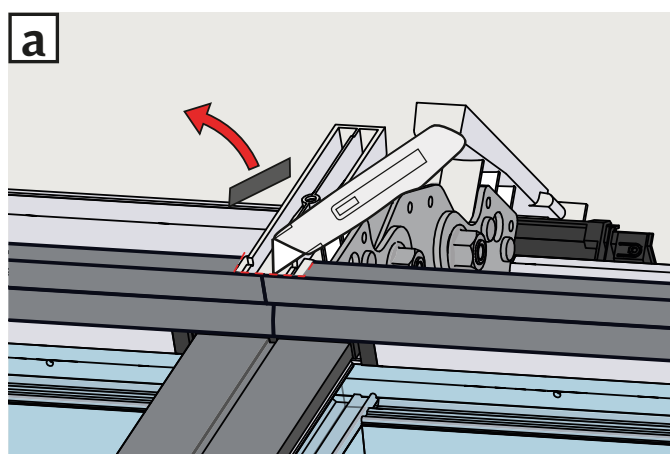
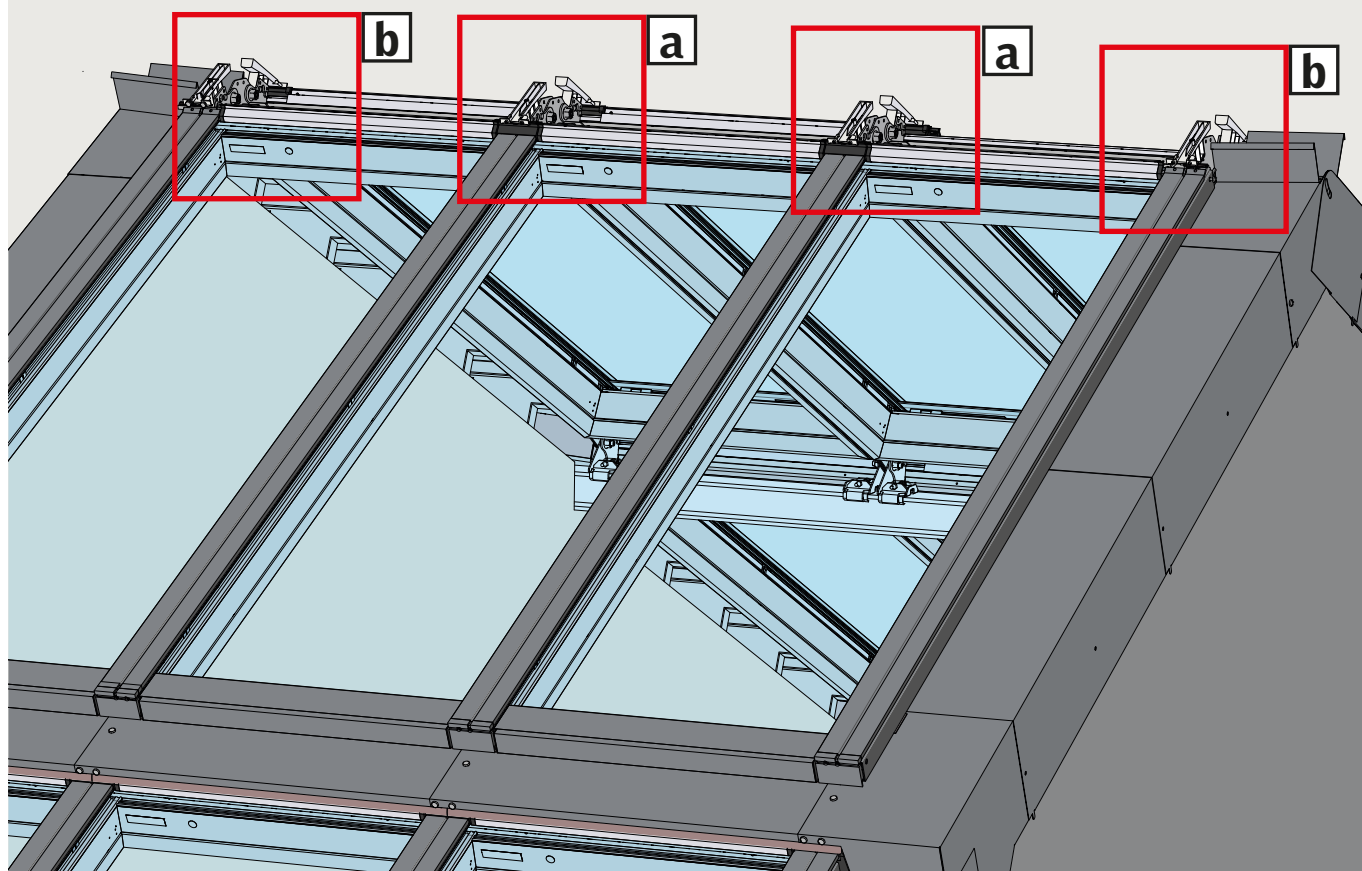
B1-R

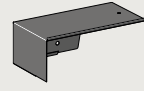
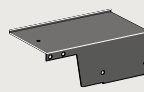
D4-R

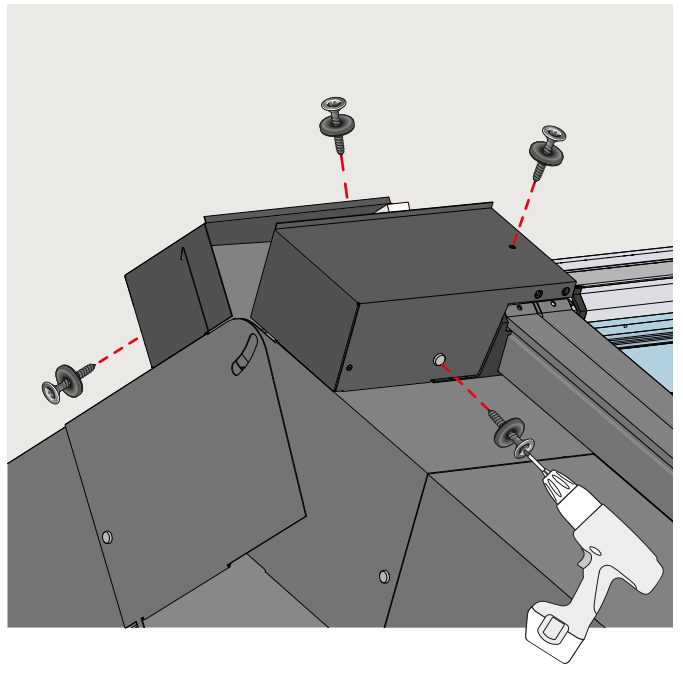
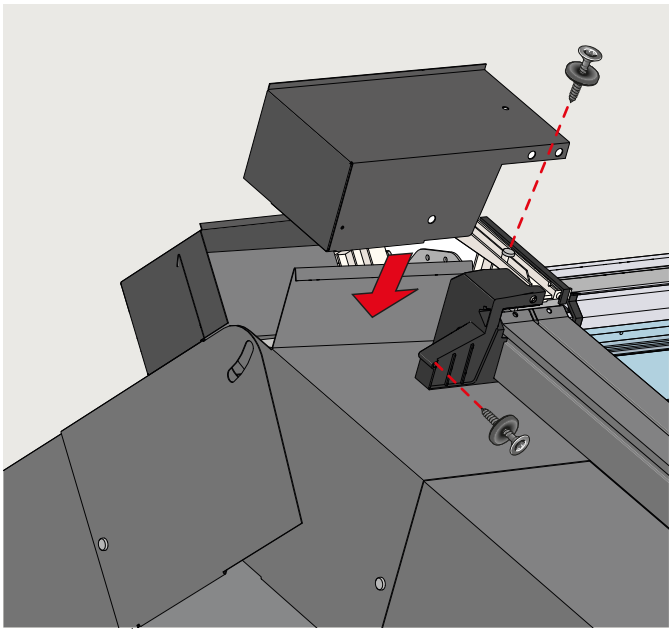
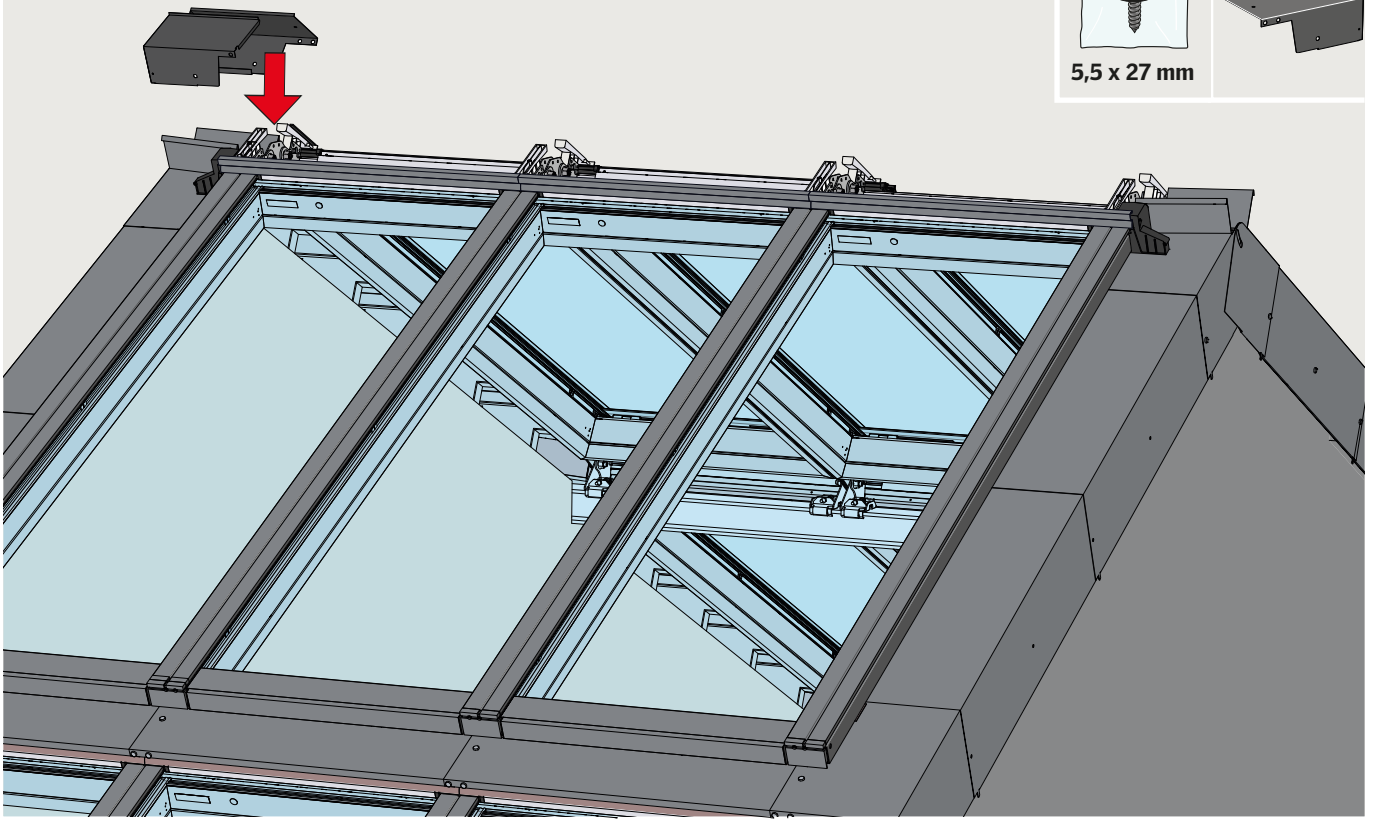


5,5 x 27 mm



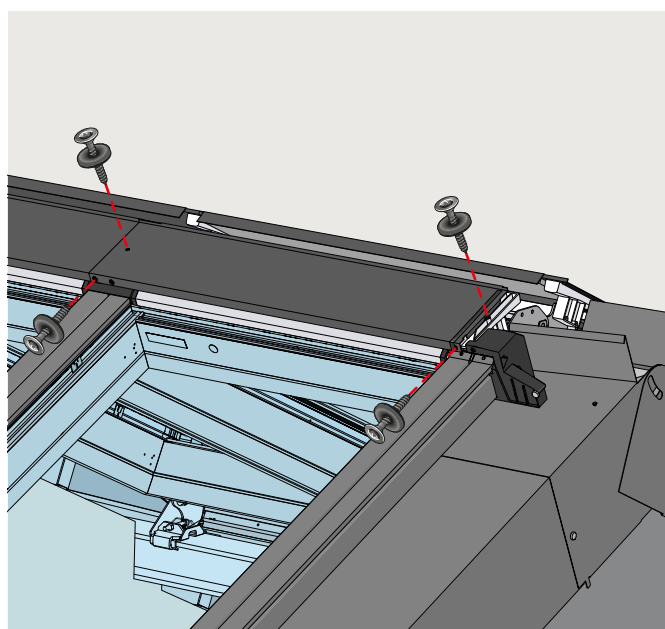
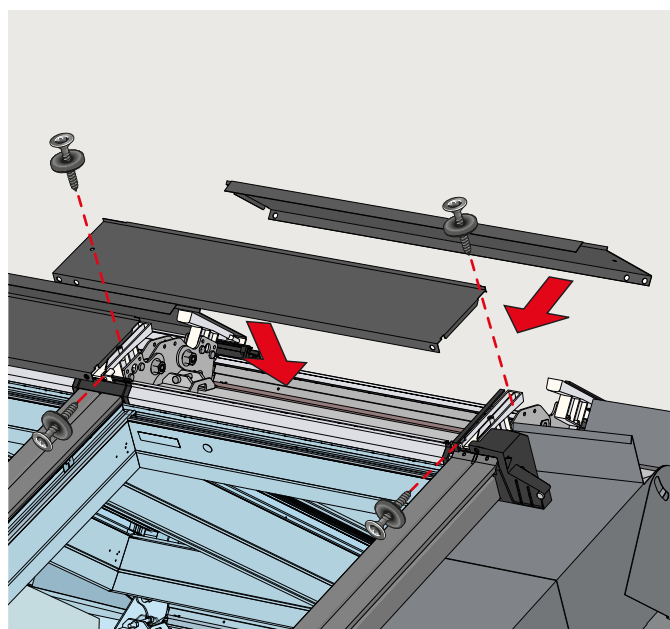
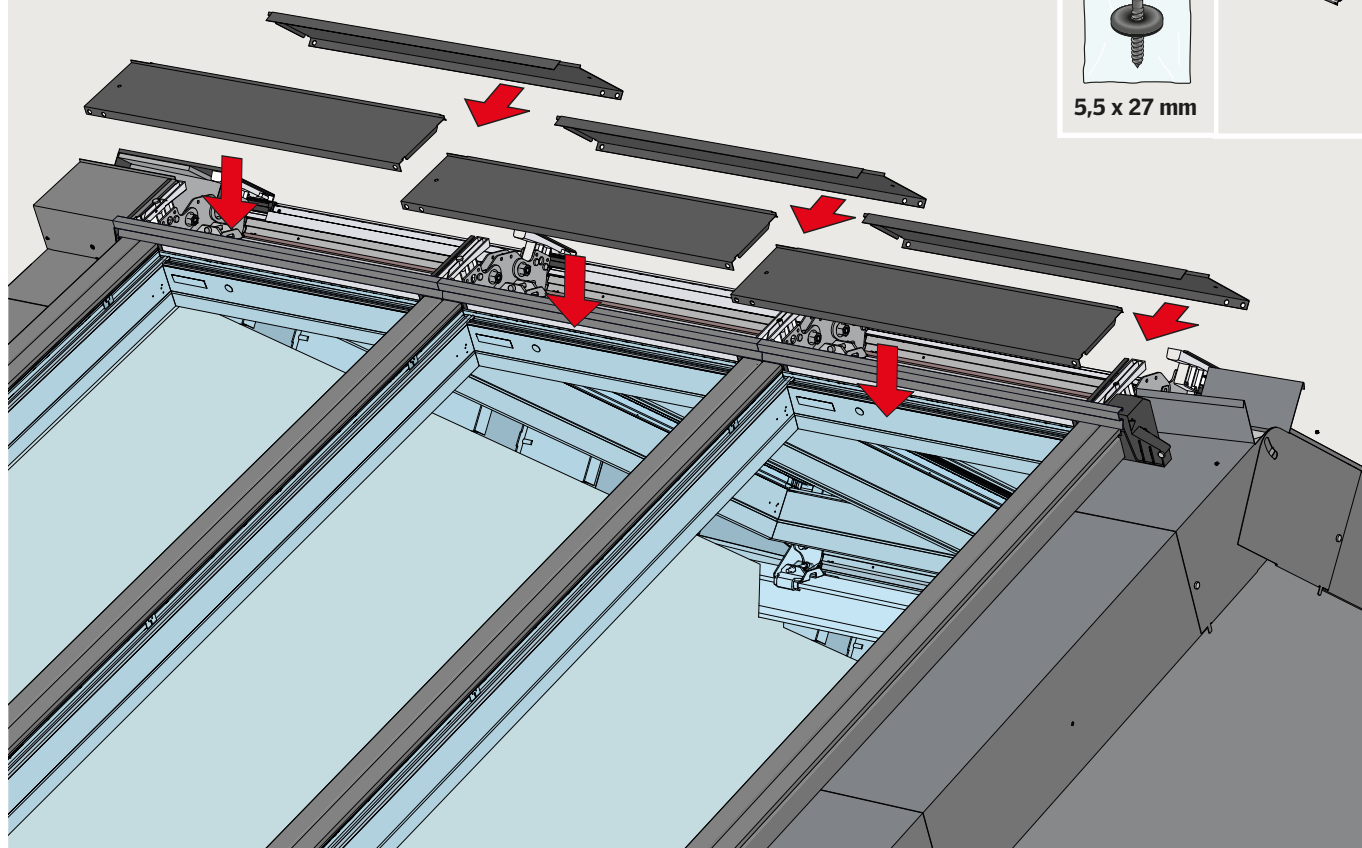
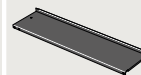


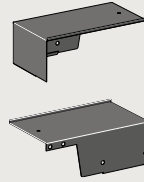
B1-R	E2-R
 31 5,5 x 27 mm	 

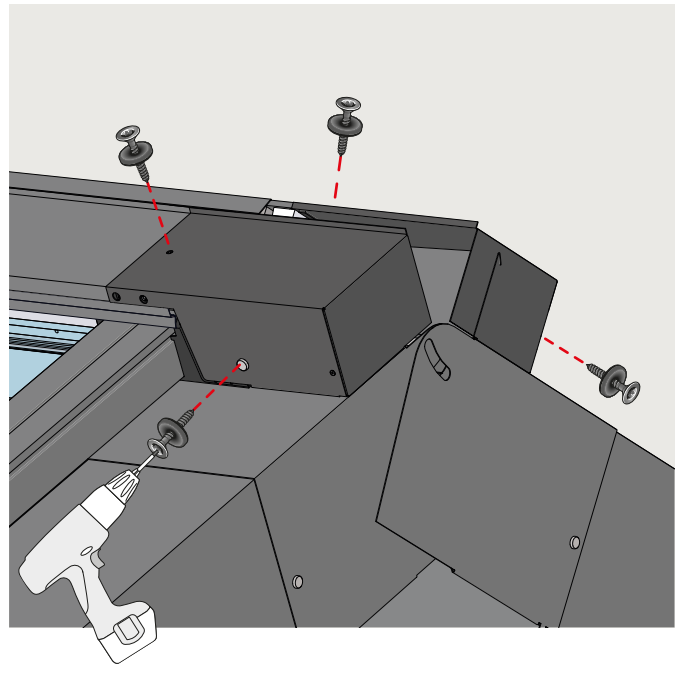
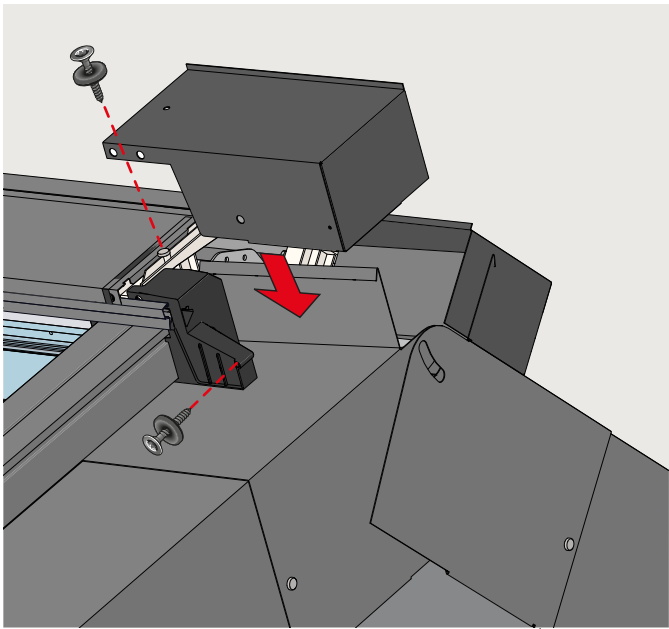
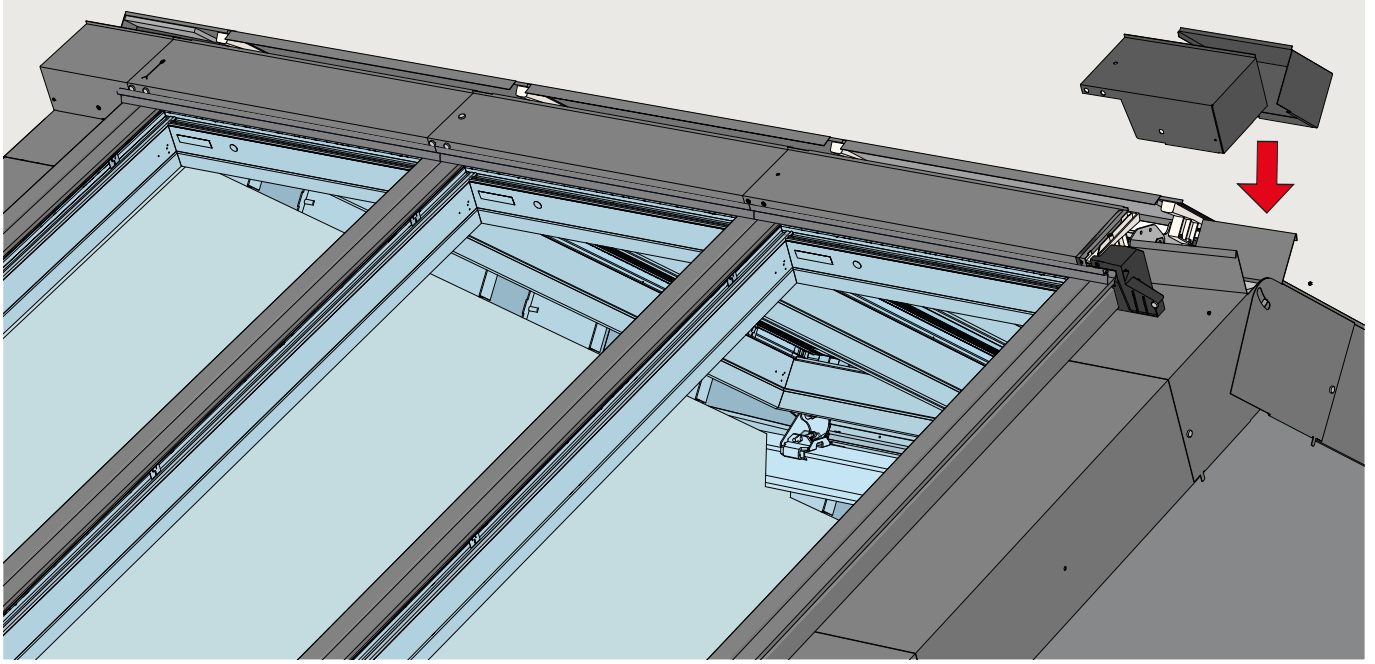


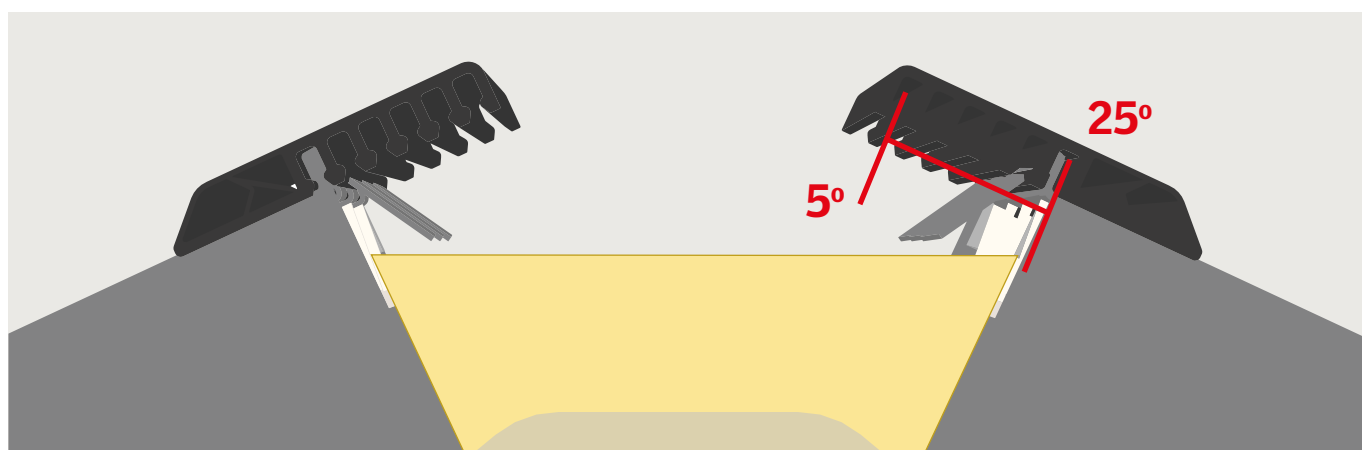
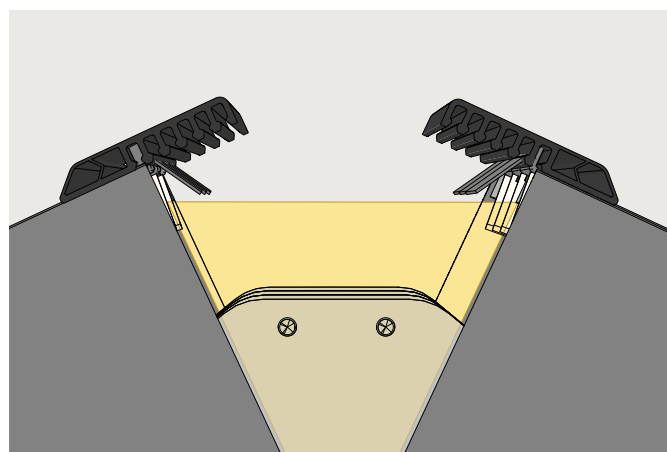
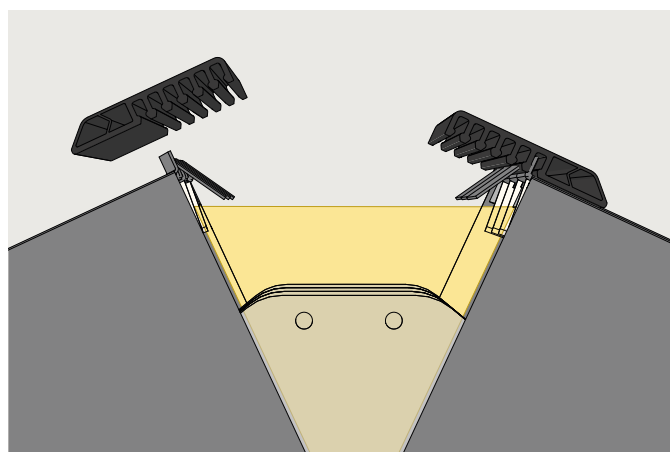
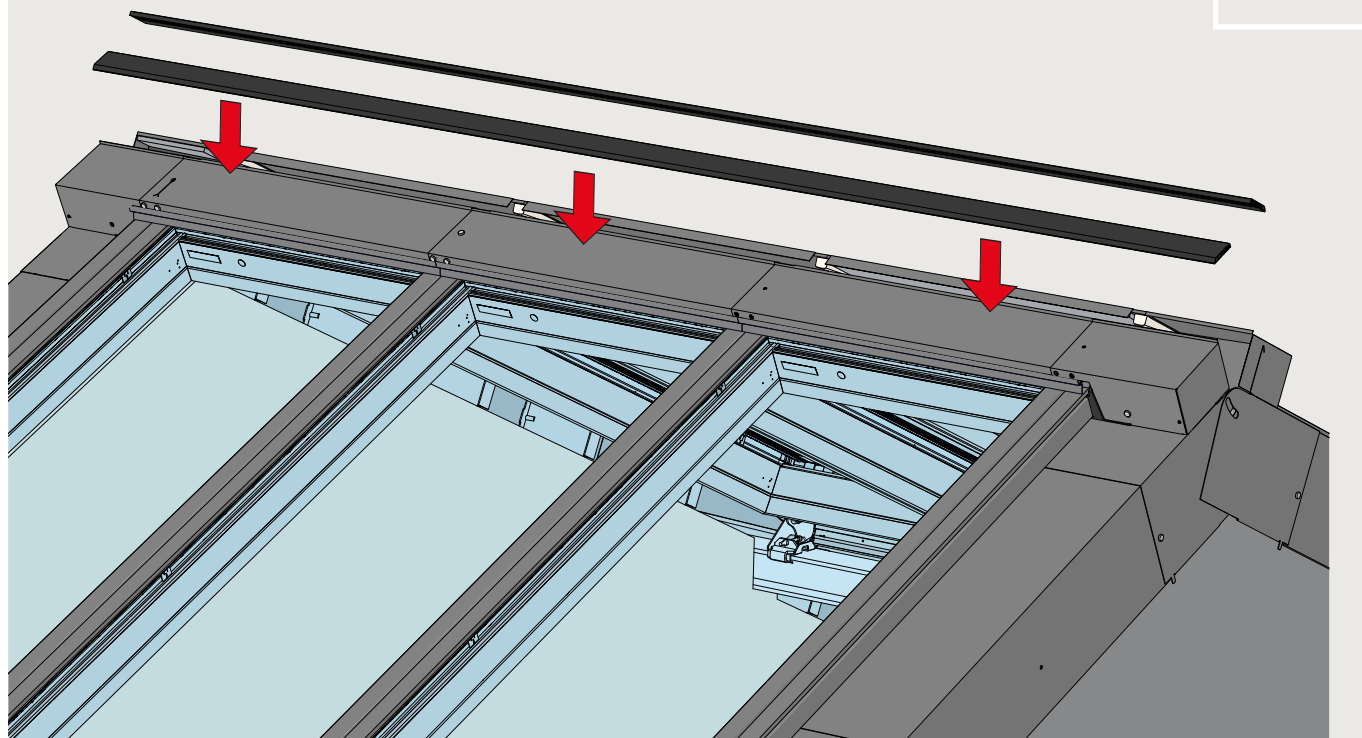


5,5 x 27 mm



B1-R	E2-R
 5,5 x 27 mm	

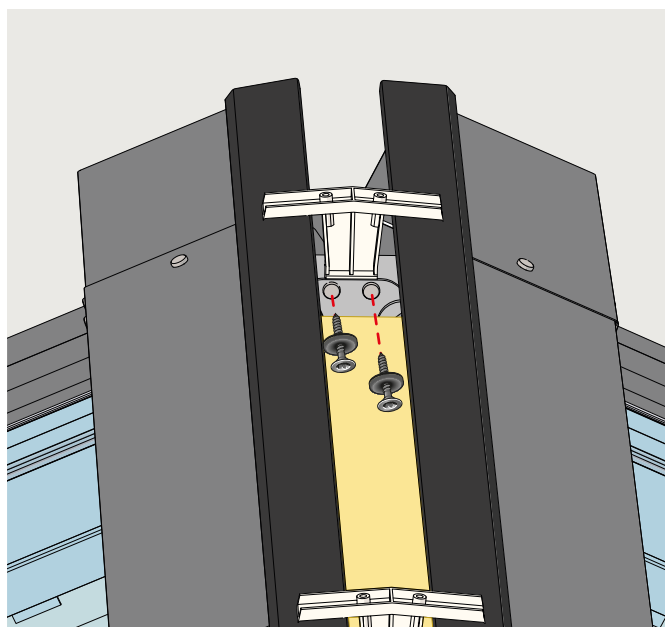
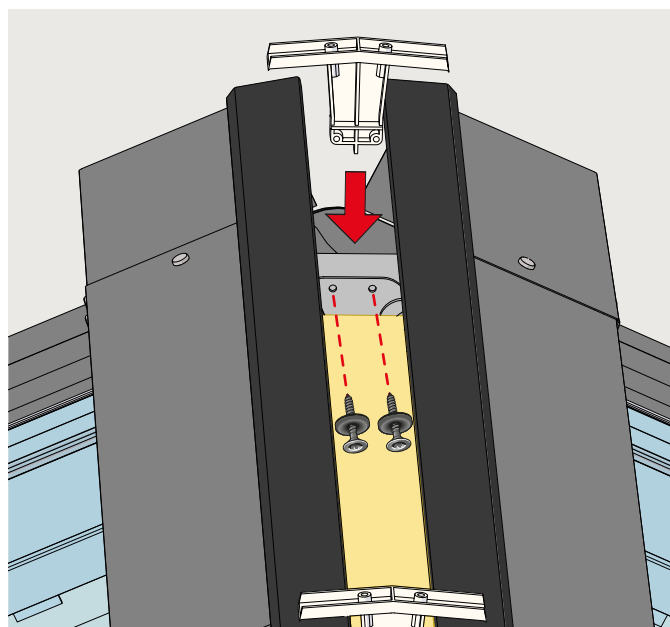
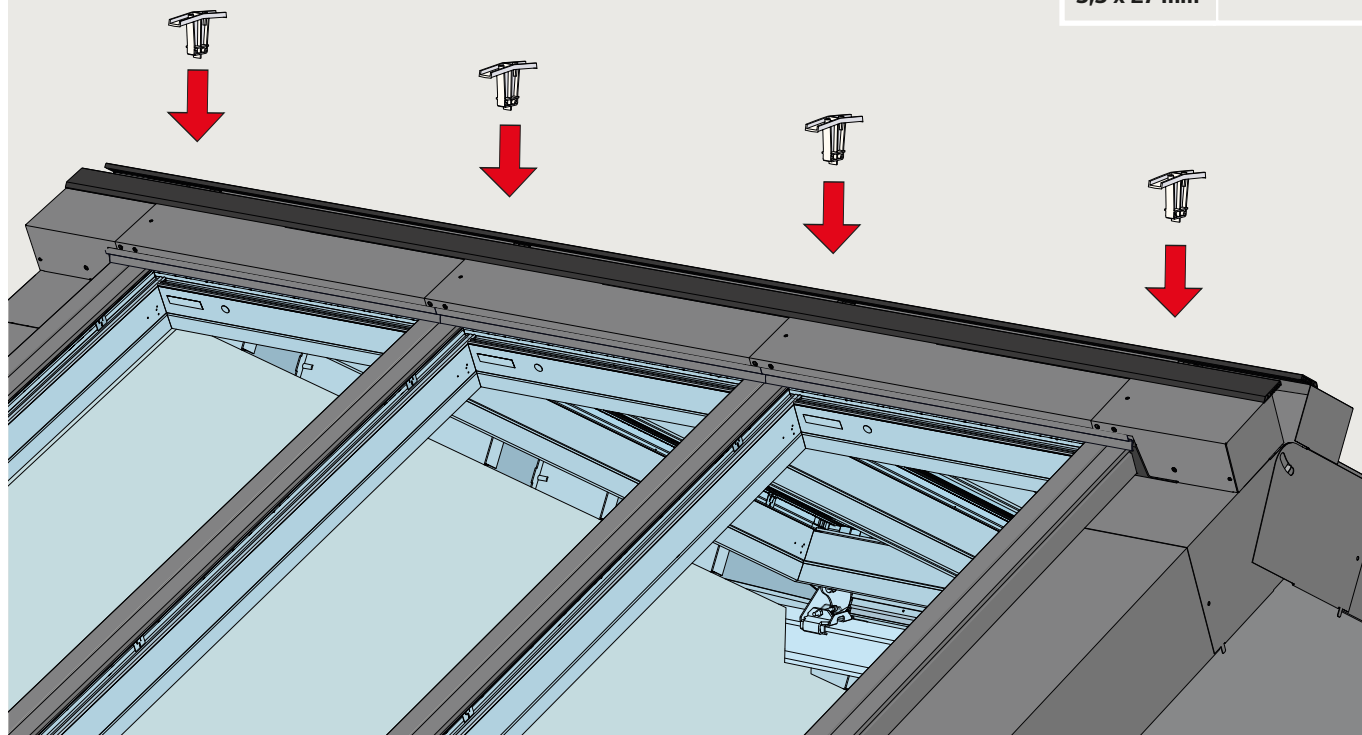
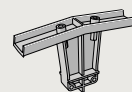




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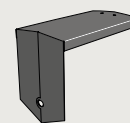
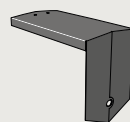


5,5 x 27 mm

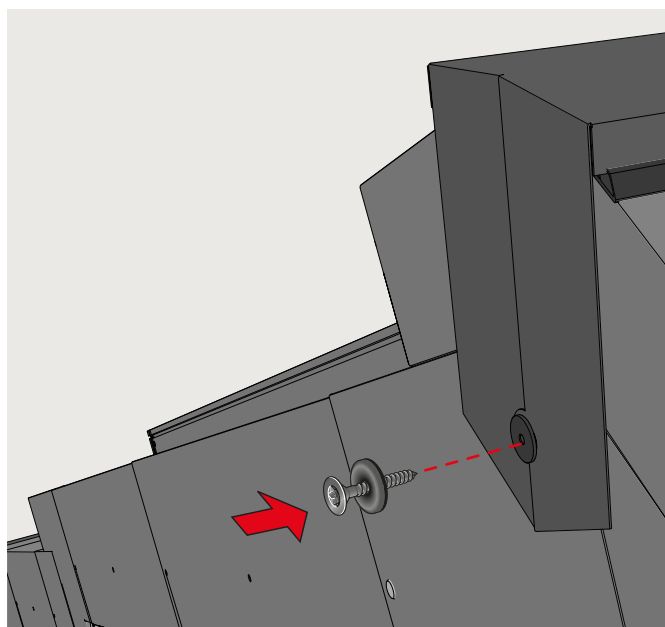
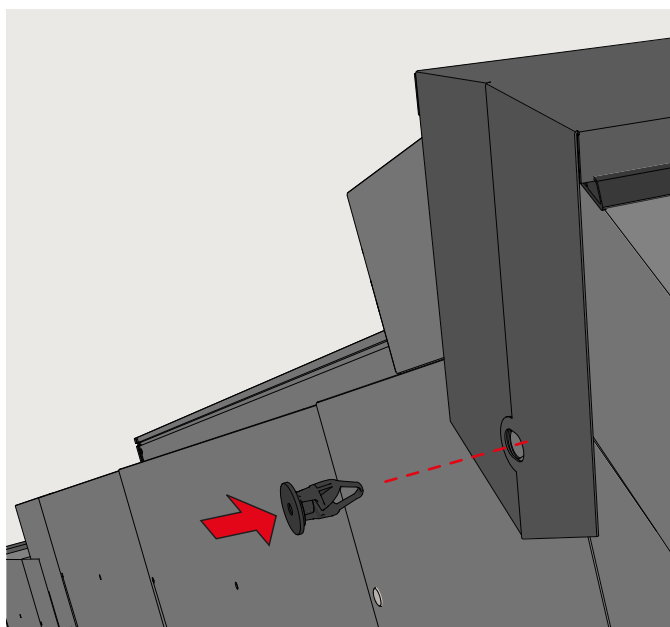
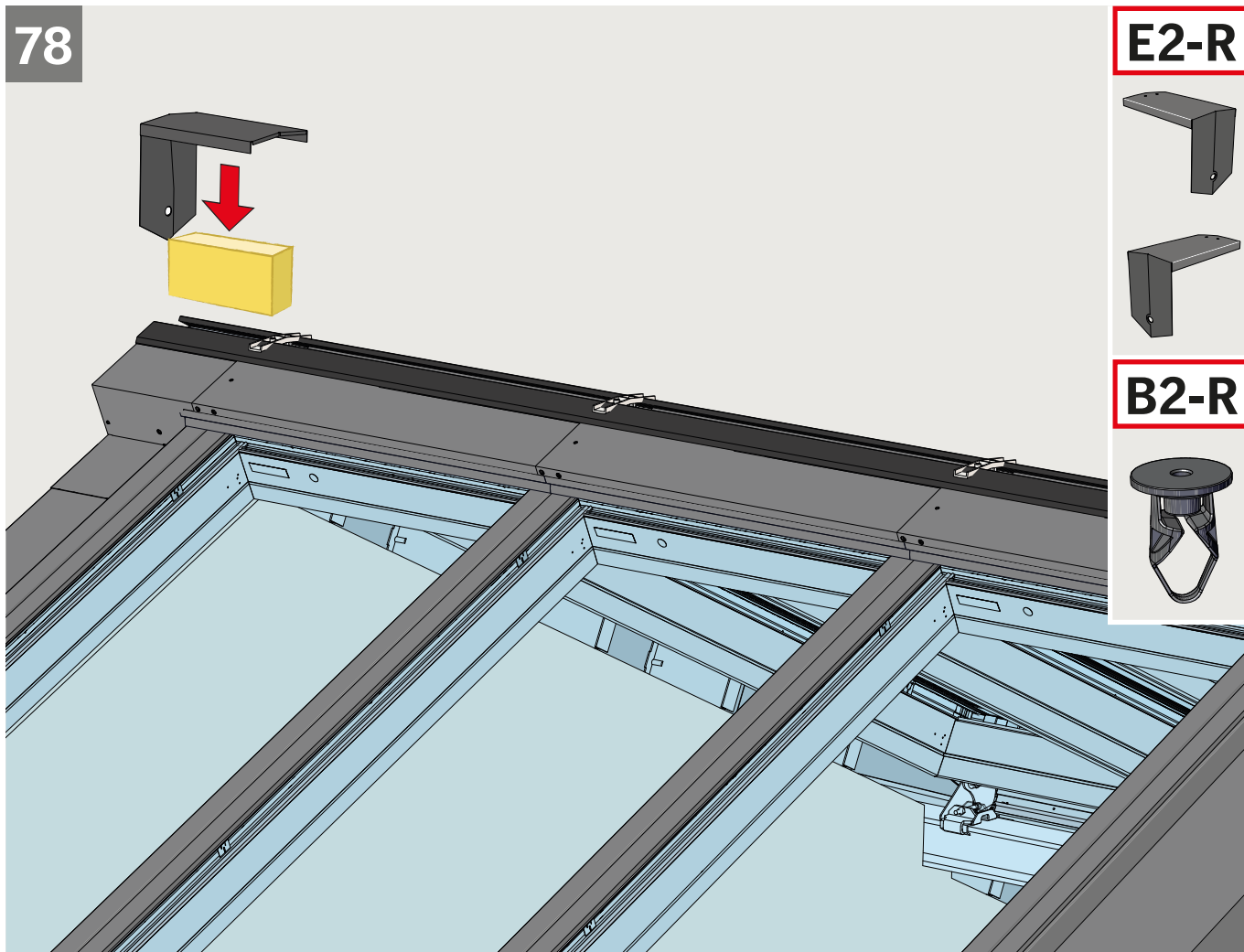
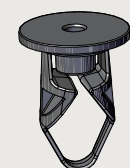


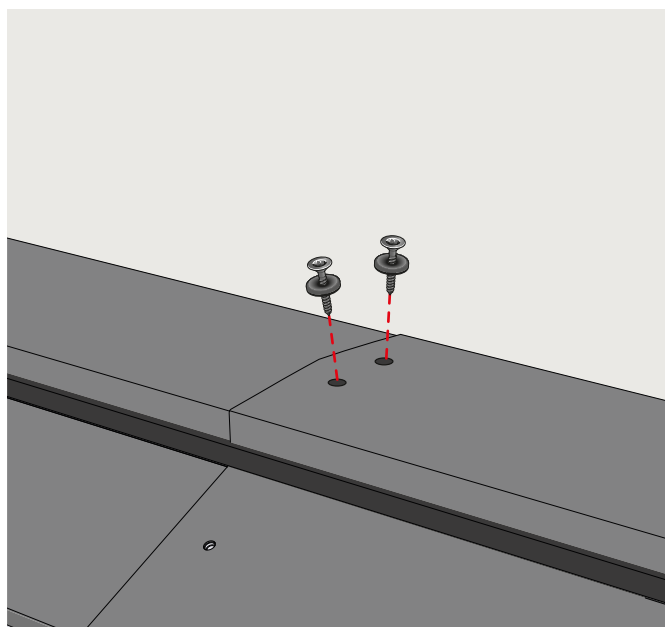
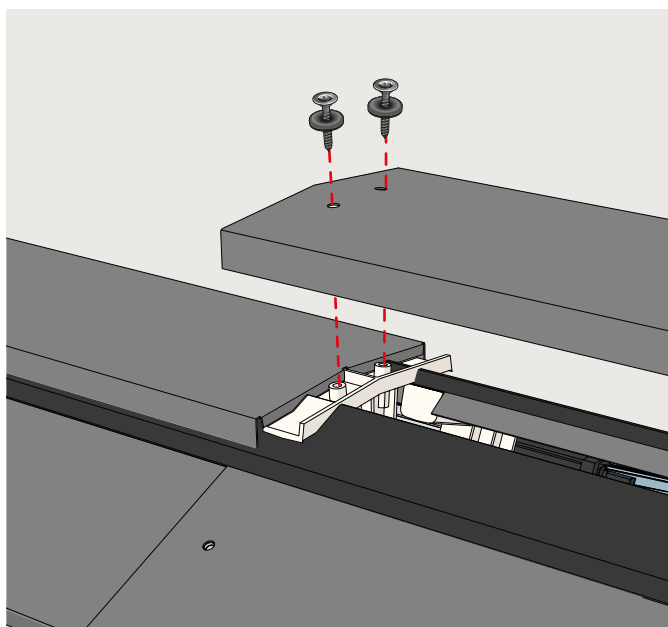
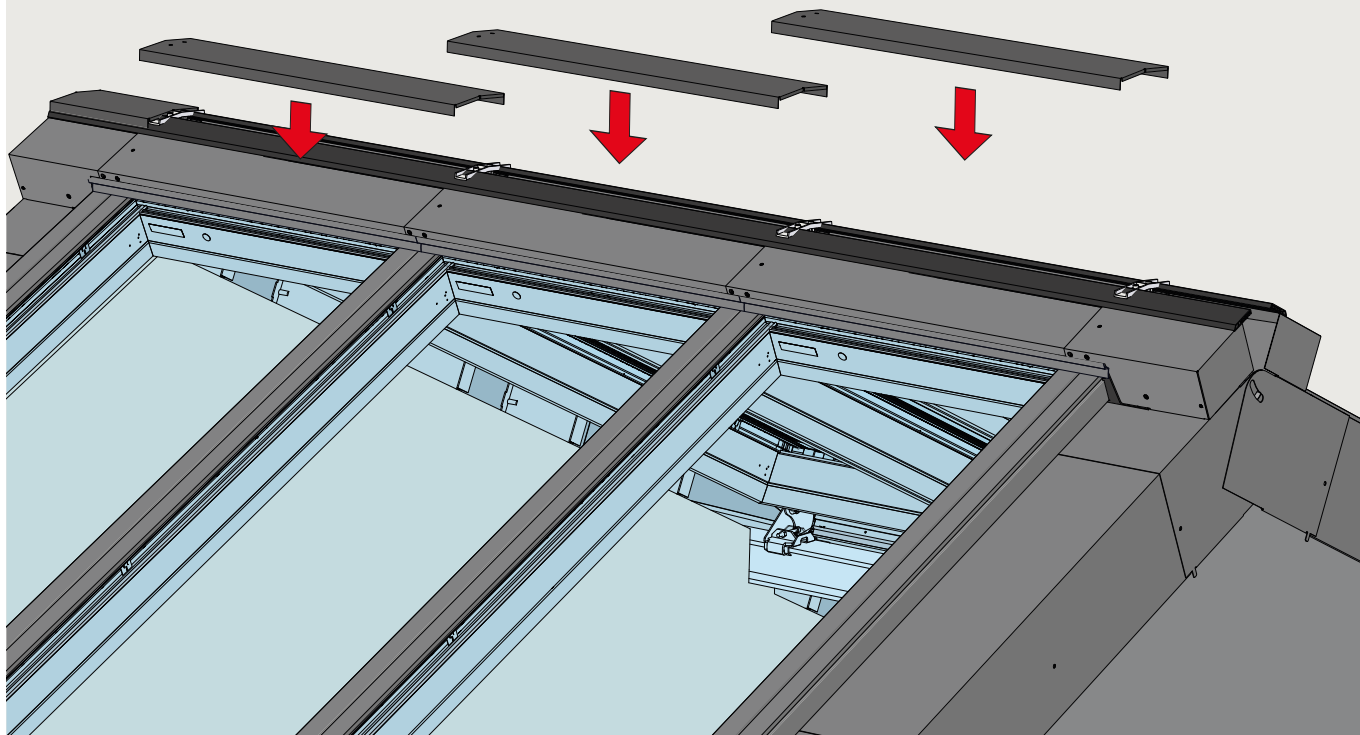
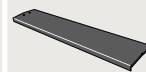
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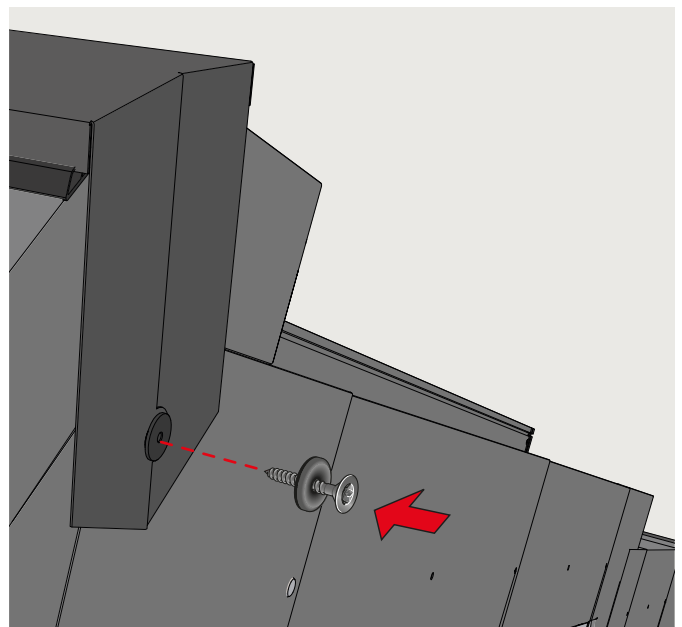
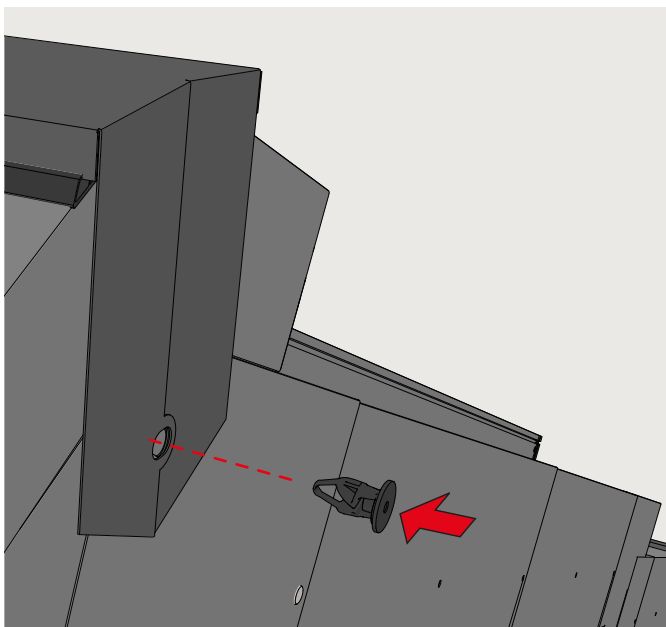
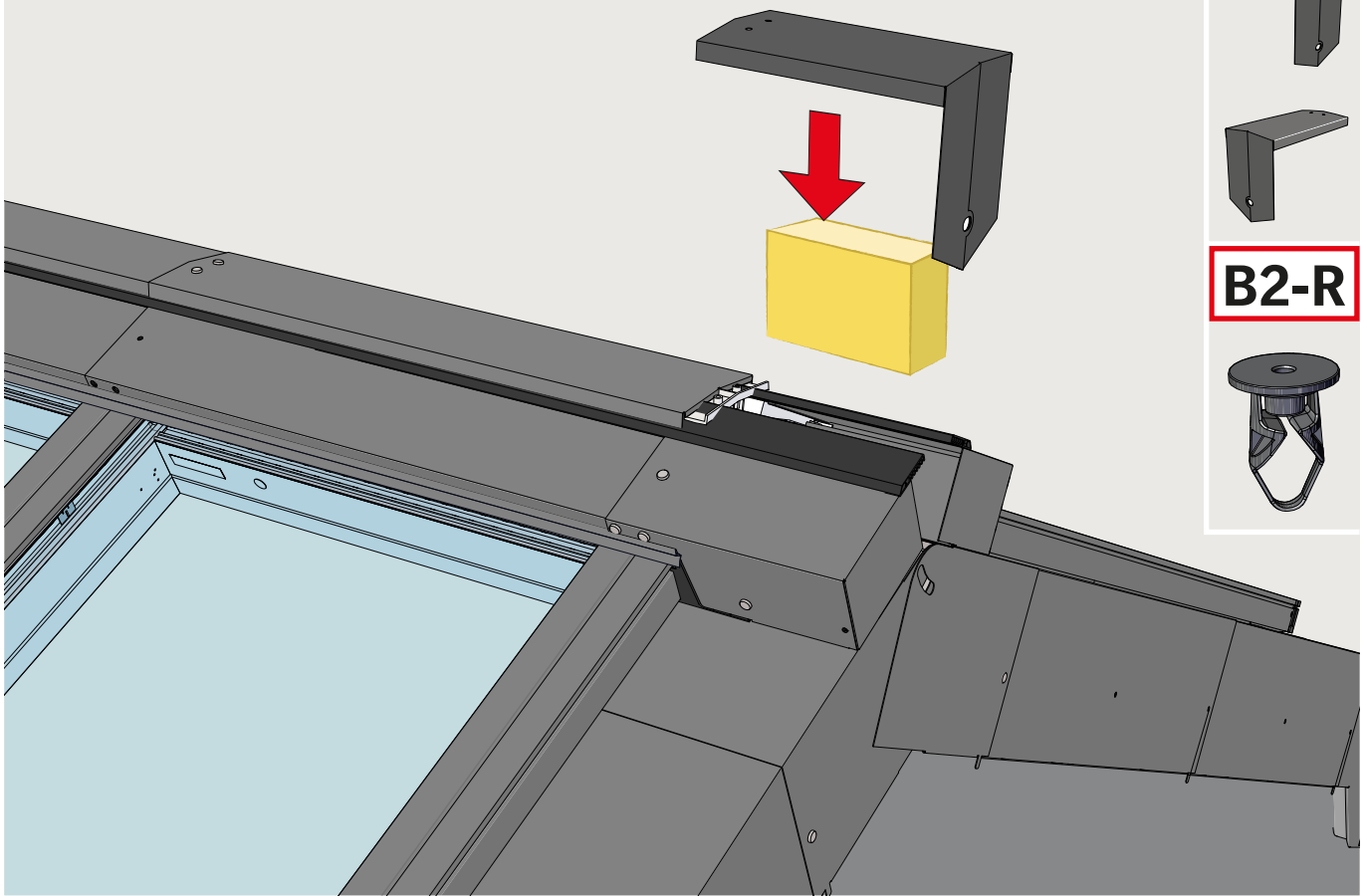
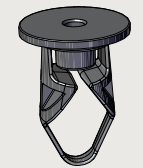
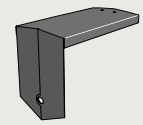
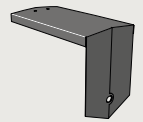
E2-R



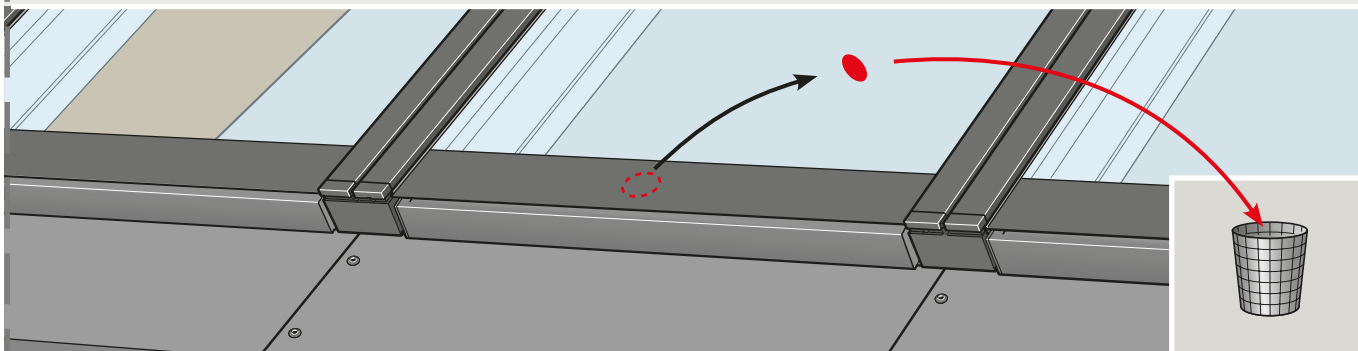
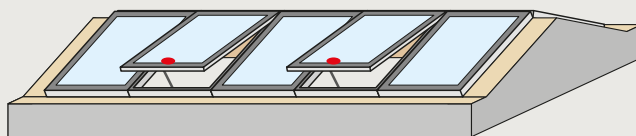
B2-R



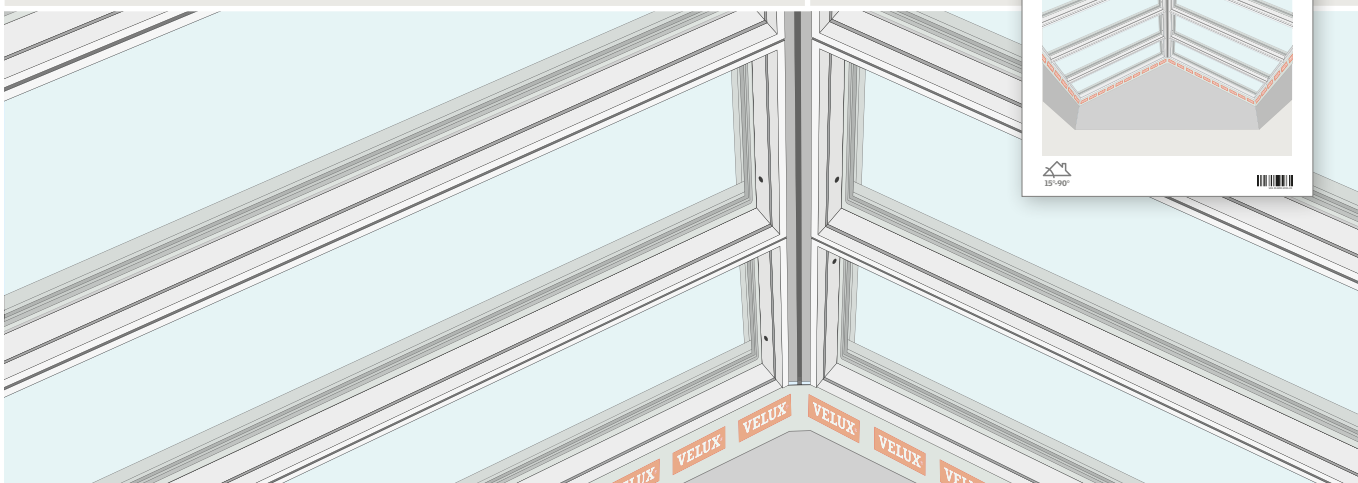
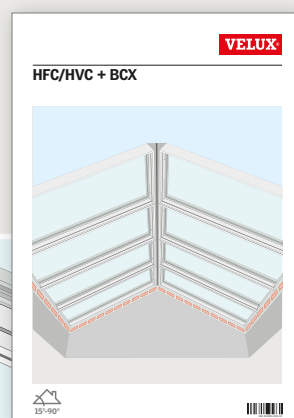




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