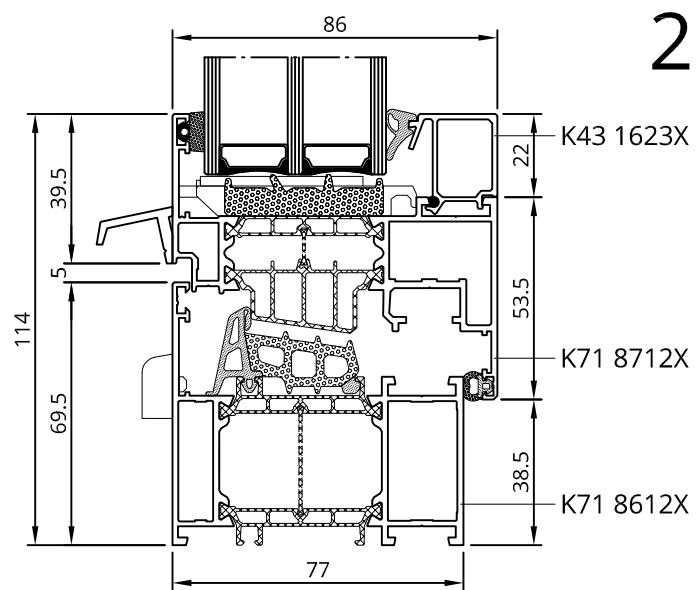
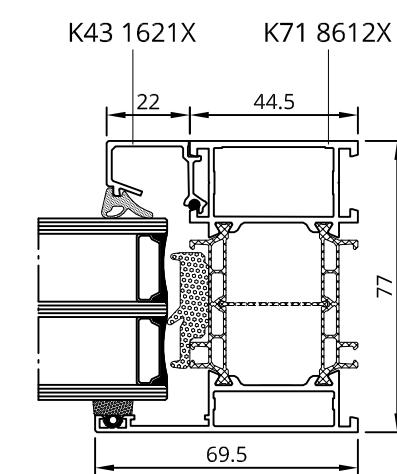


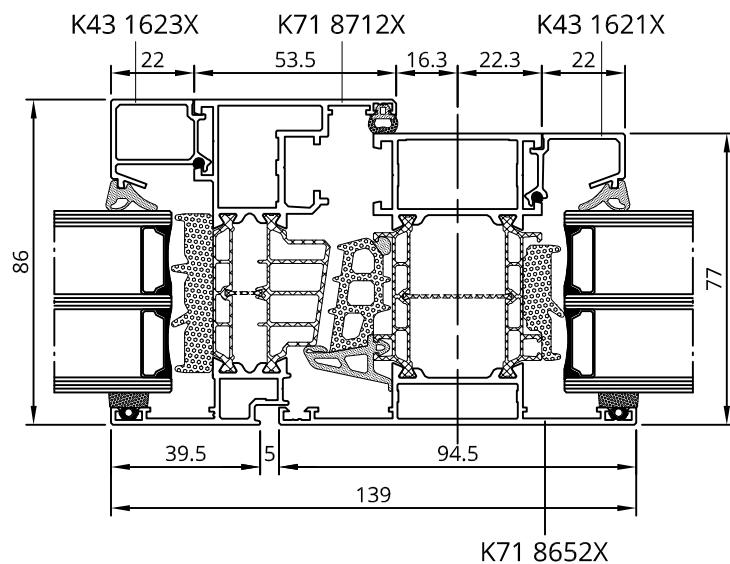
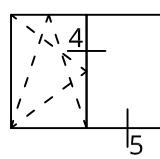
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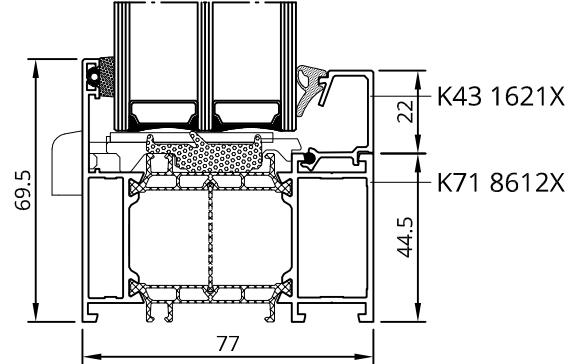
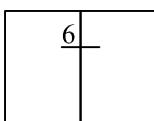
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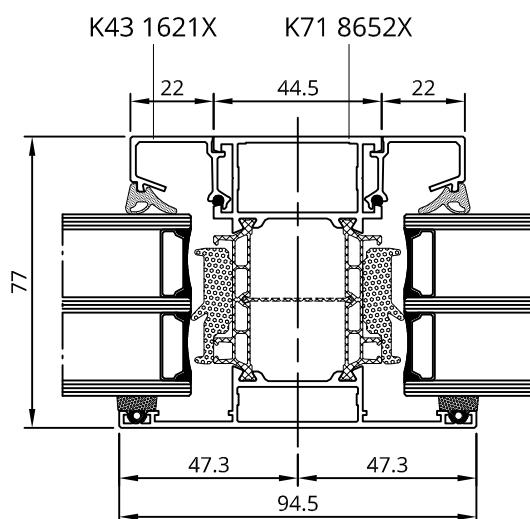
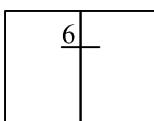
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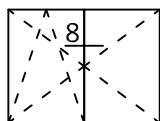
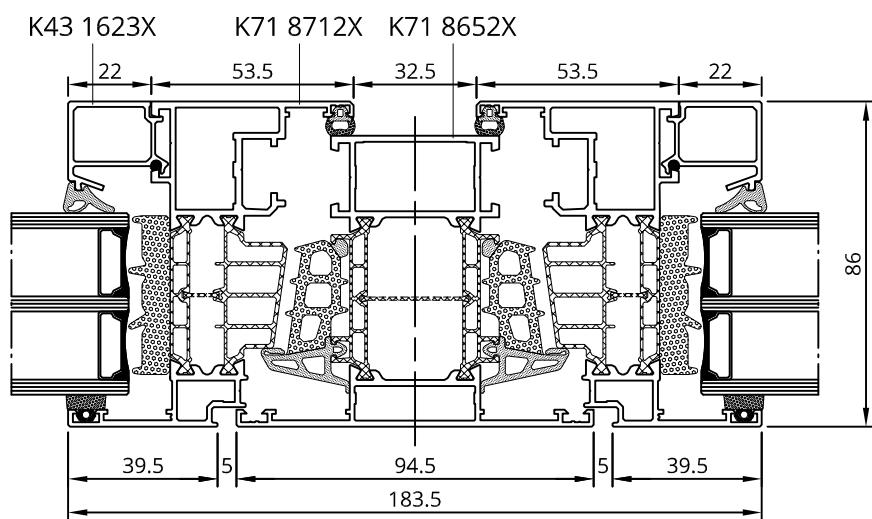
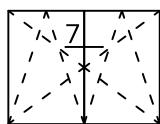
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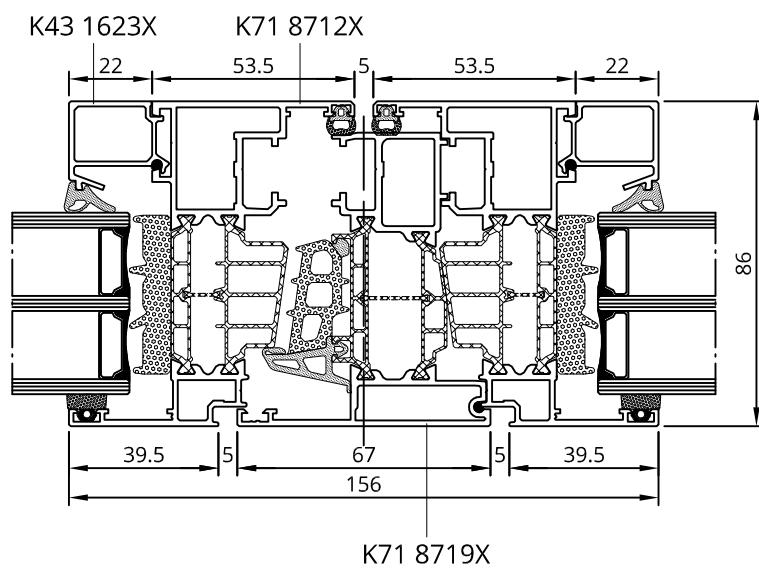
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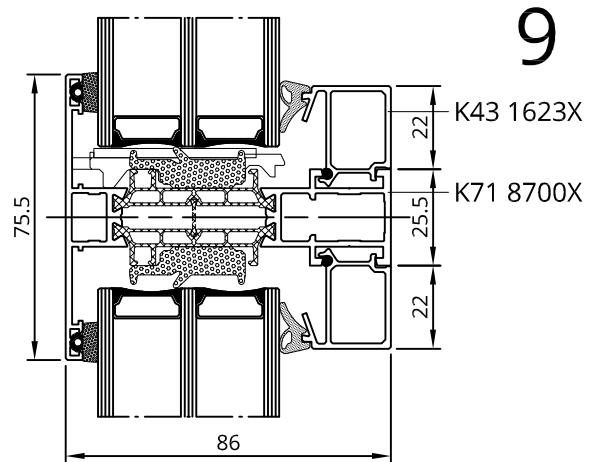
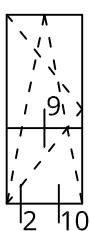


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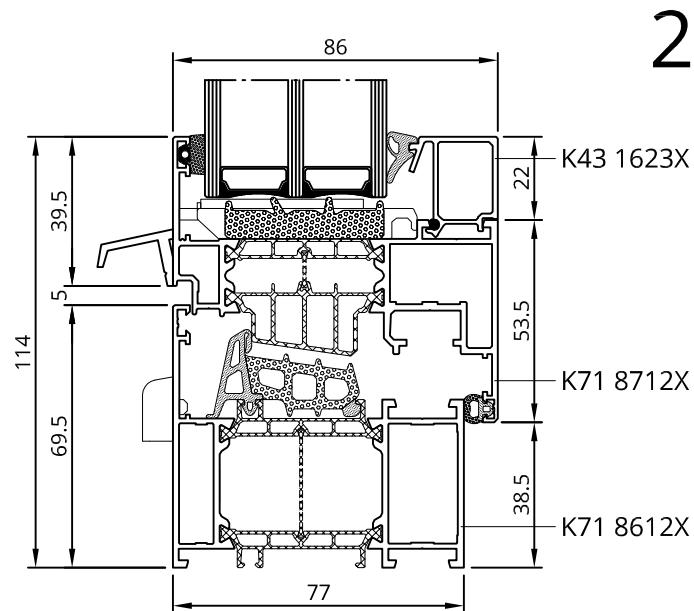


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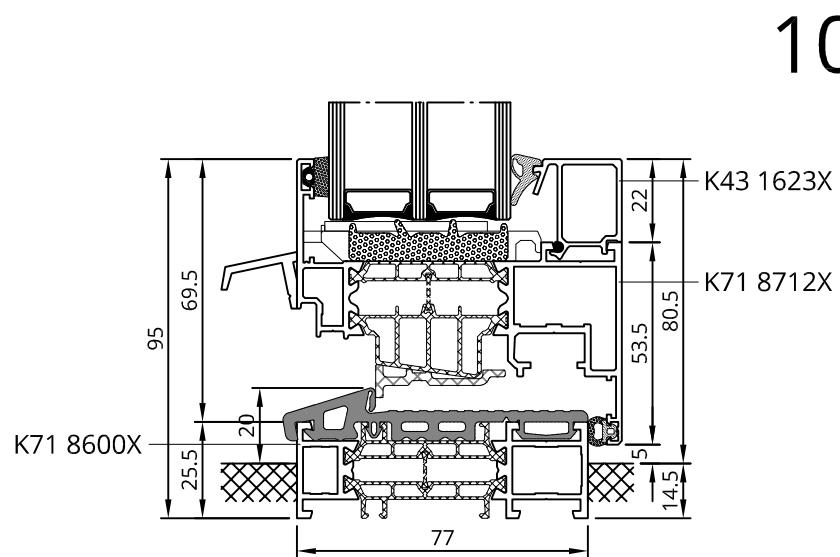




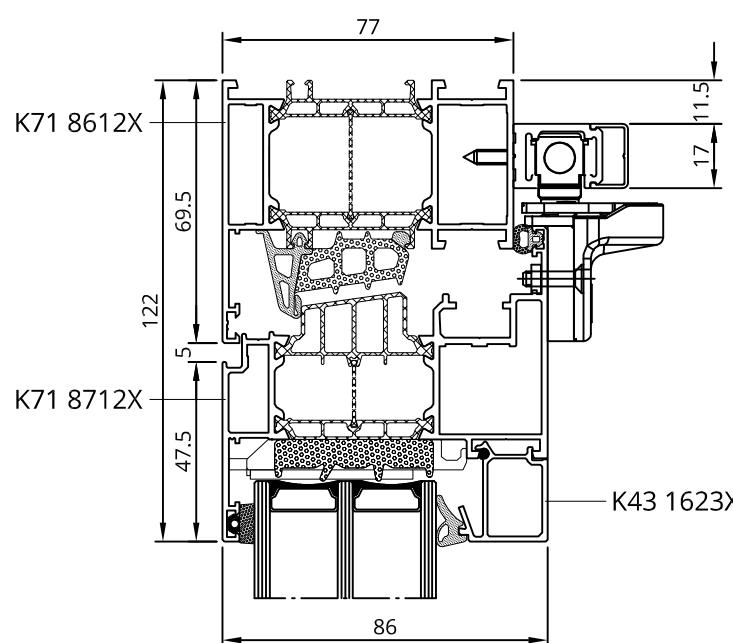
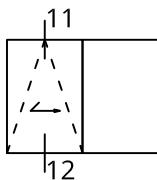
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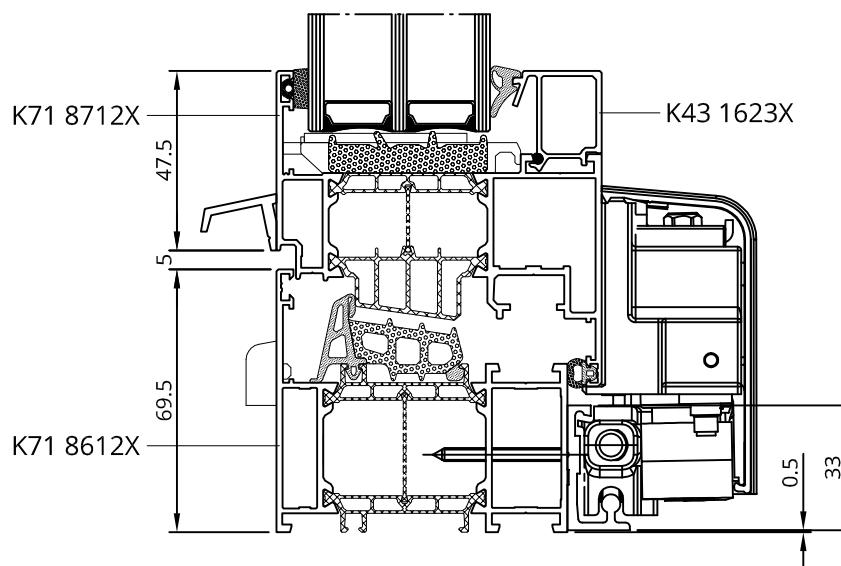


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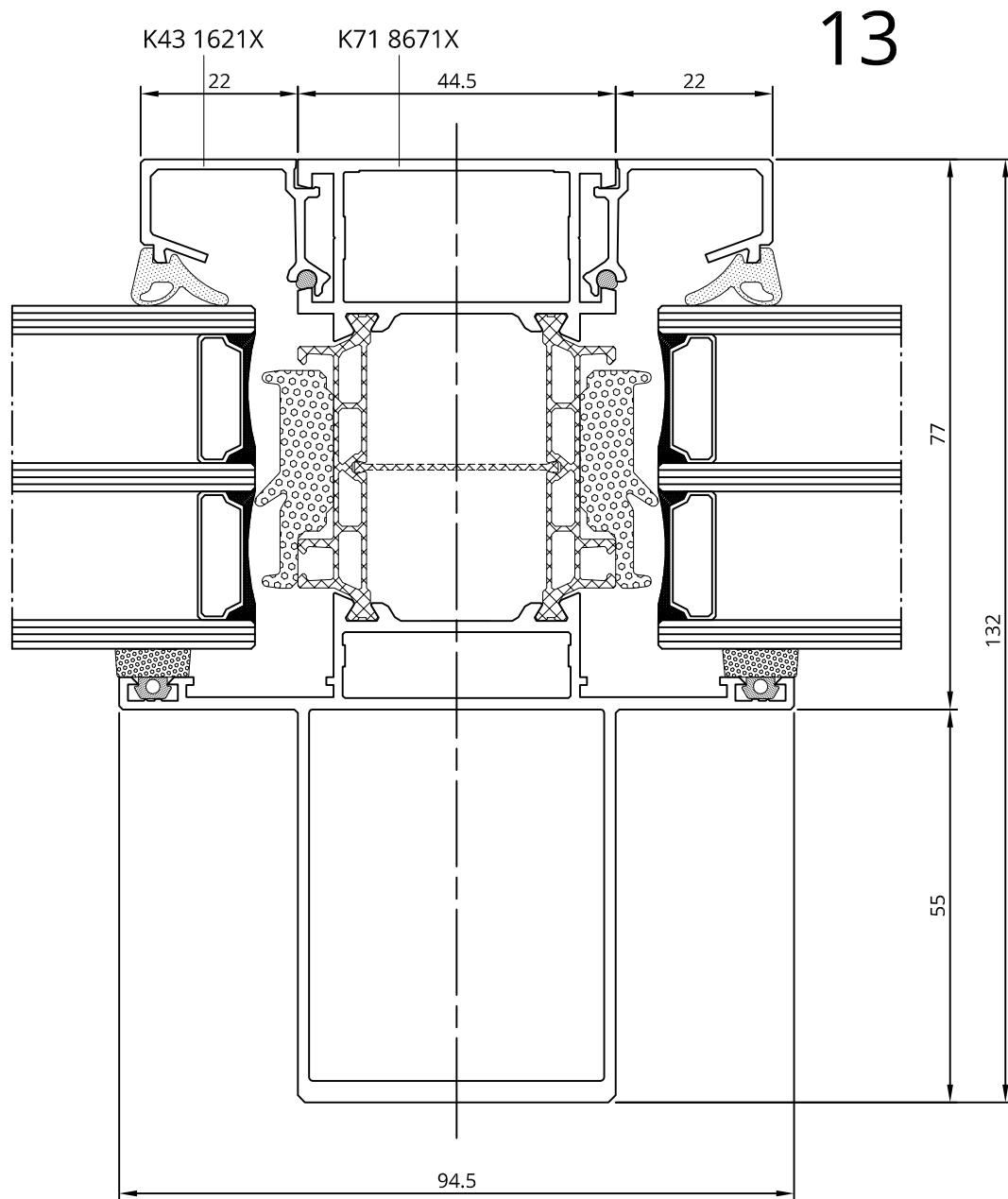


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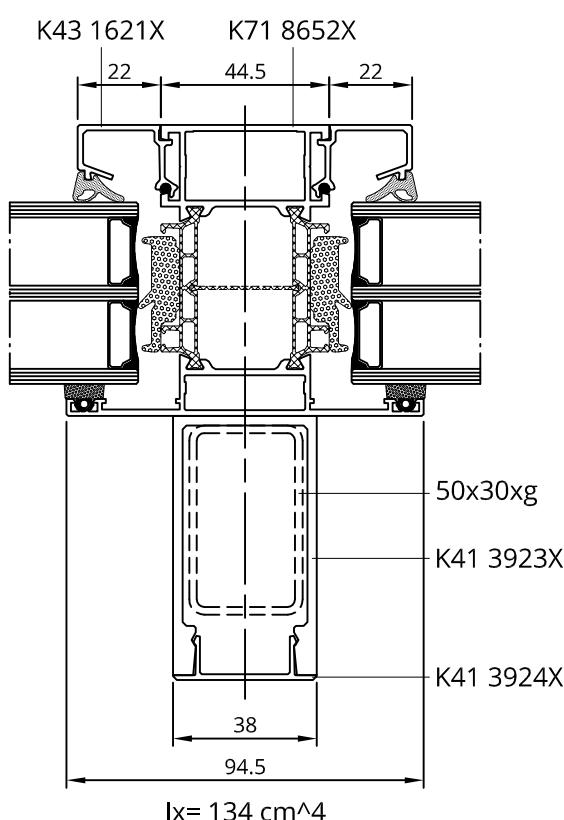
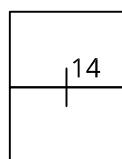
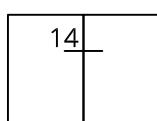
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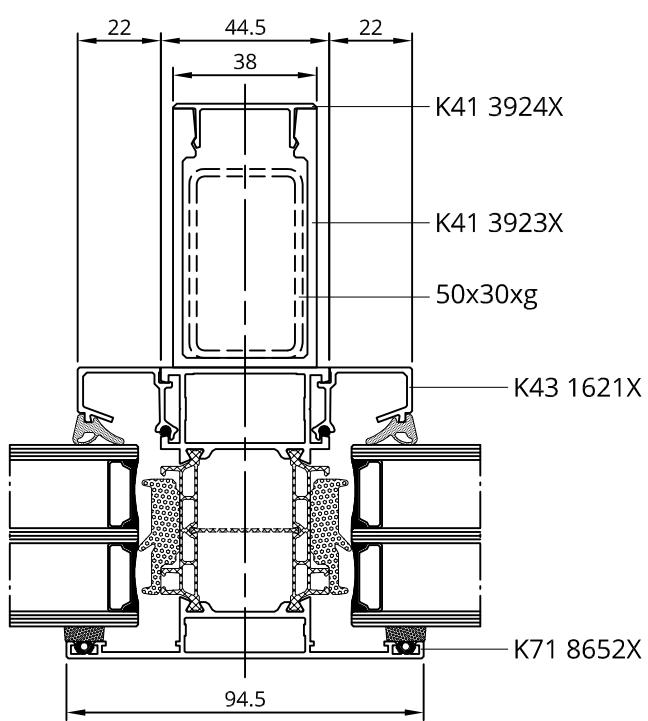
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$$I_x = 120,0 \text{ cm}^4$$

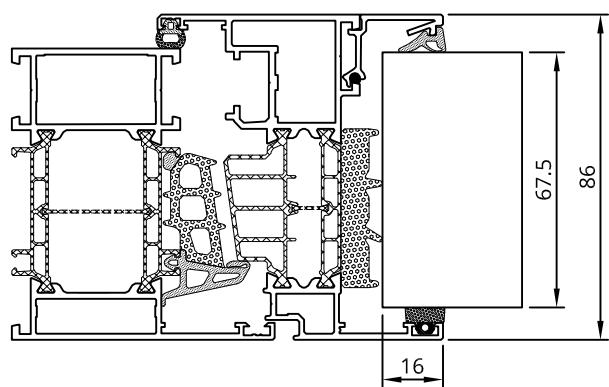
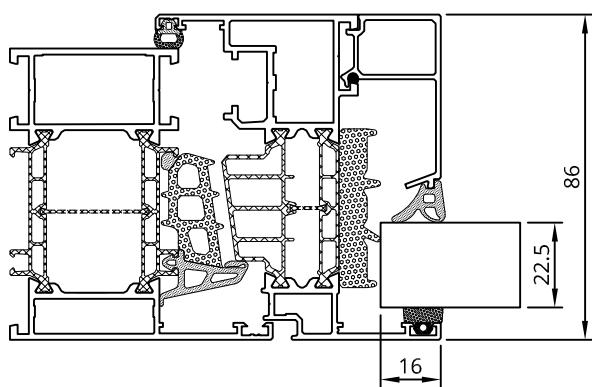
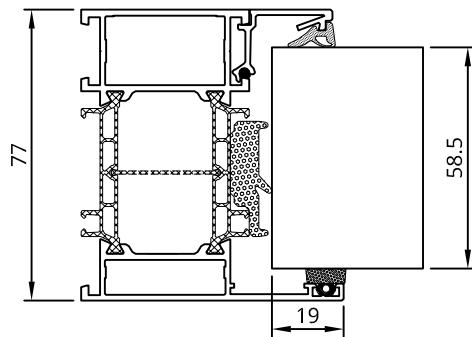
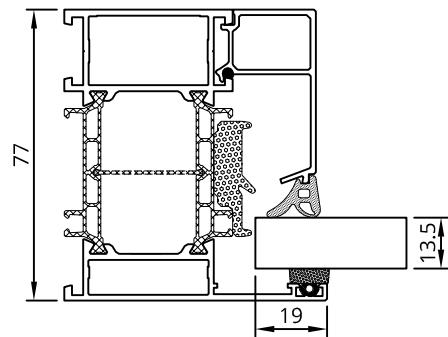


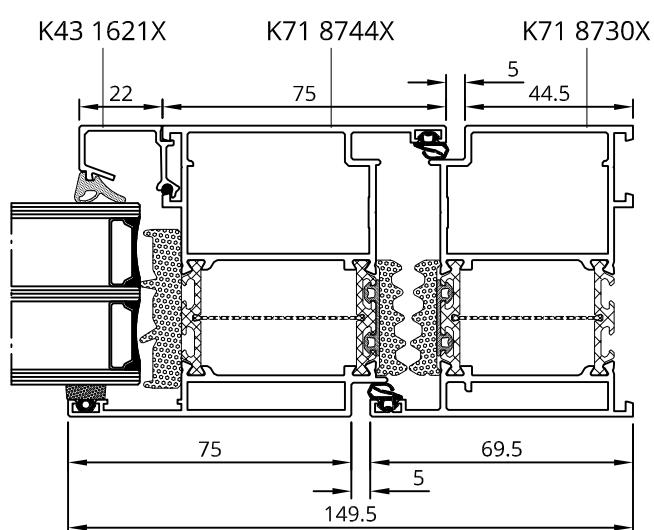
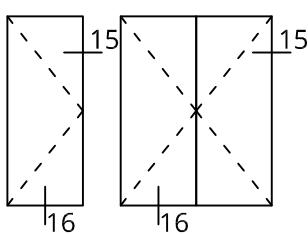
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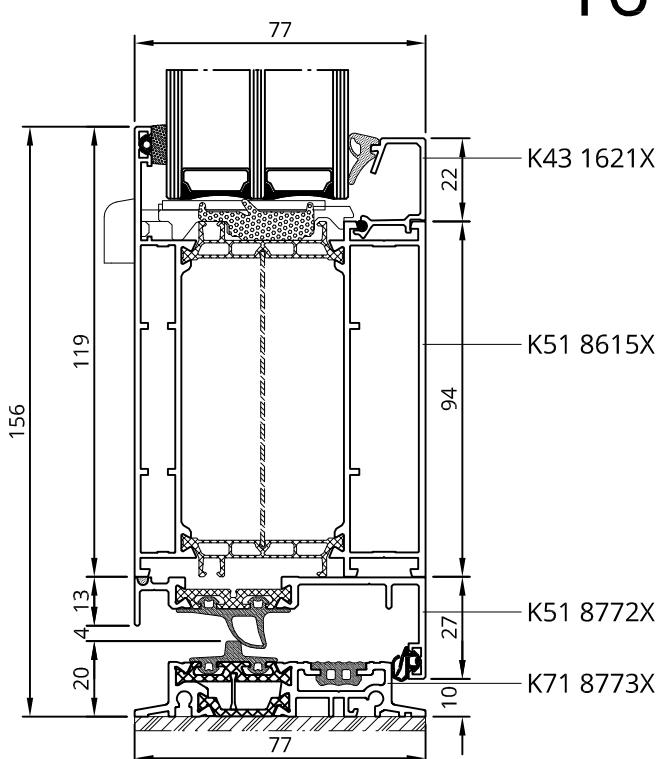
14'

Szklanie
Glazing
Verglasung
Vetratura





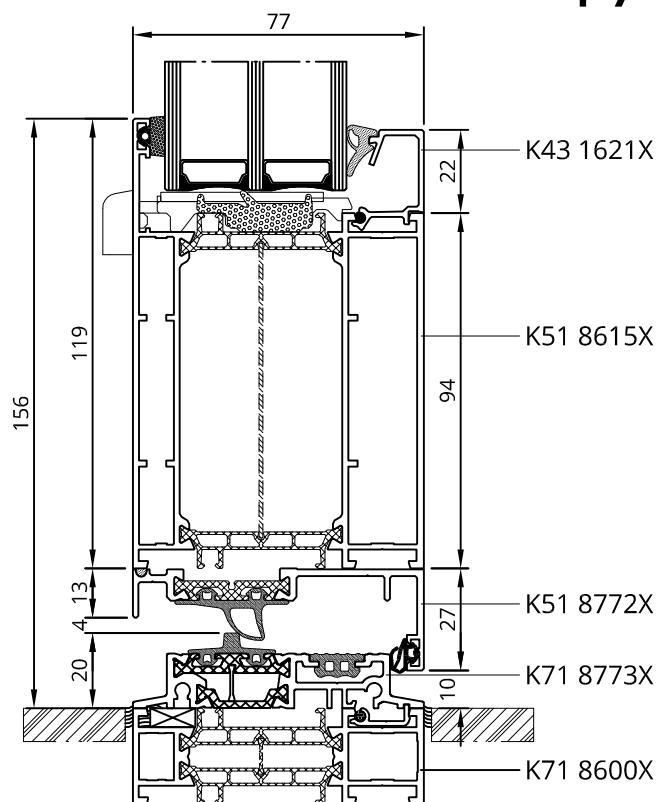
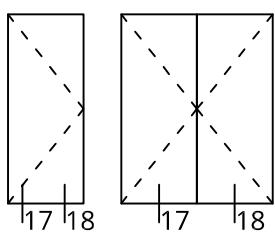
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16

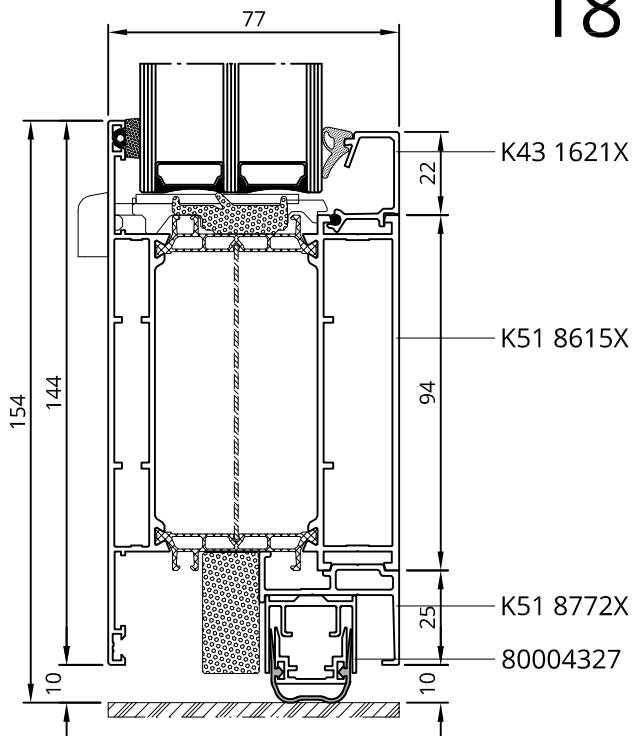
drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno

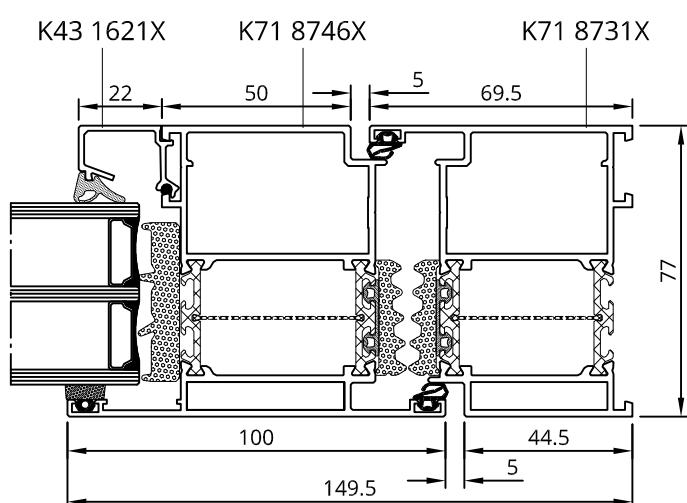
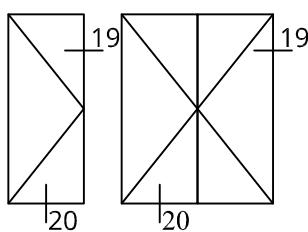
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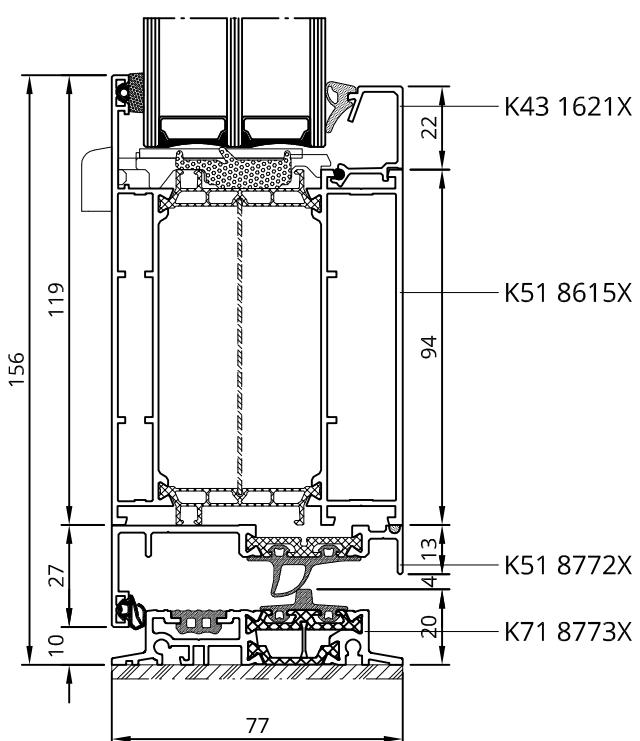
drzwi otwierane do wewnatrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno

18



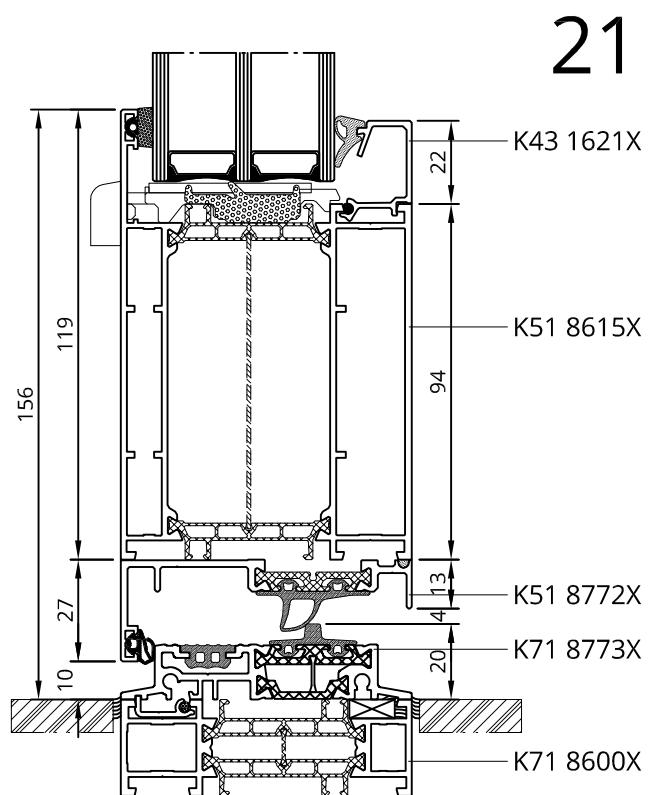
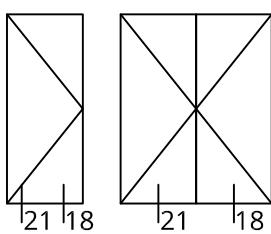


19



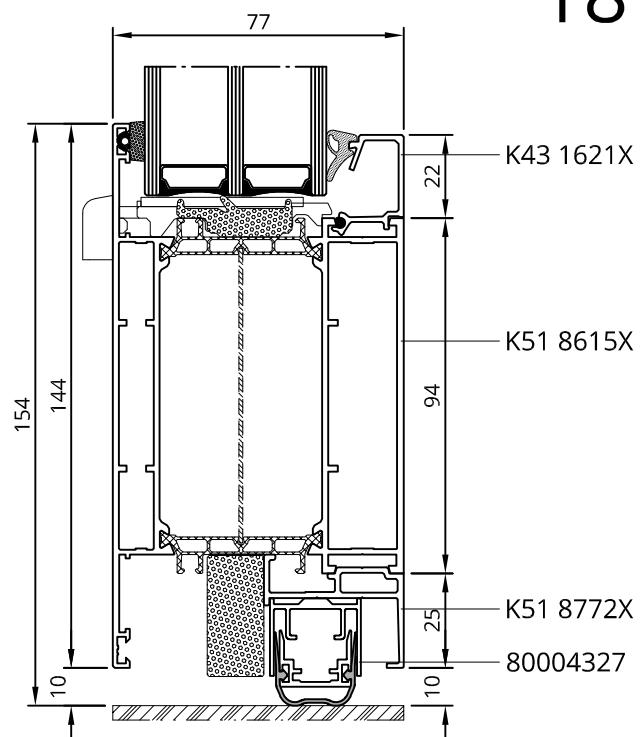
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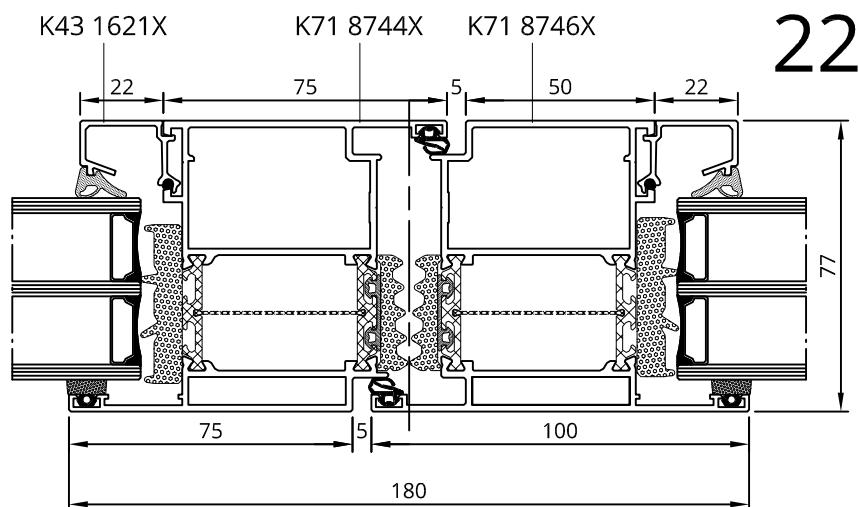
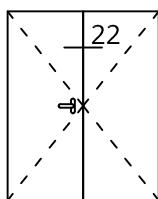
drzwi otwierane na zewnatrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno



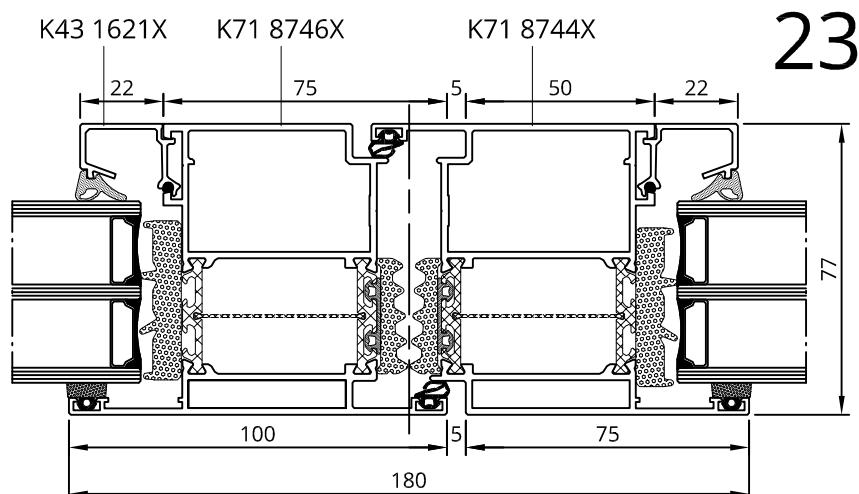
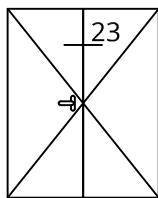
drzwi otwierane na zewnątrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno

18

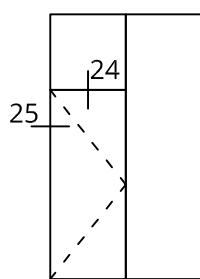




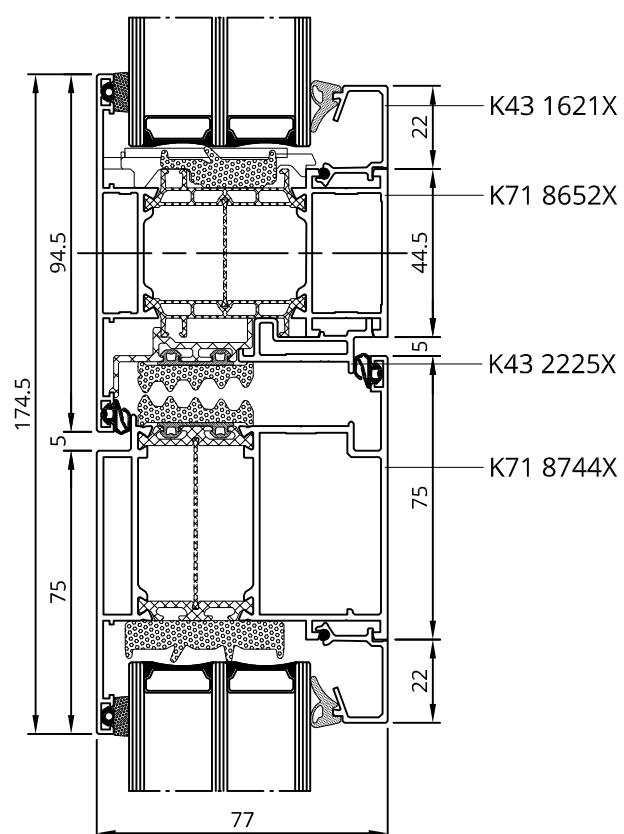
drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno



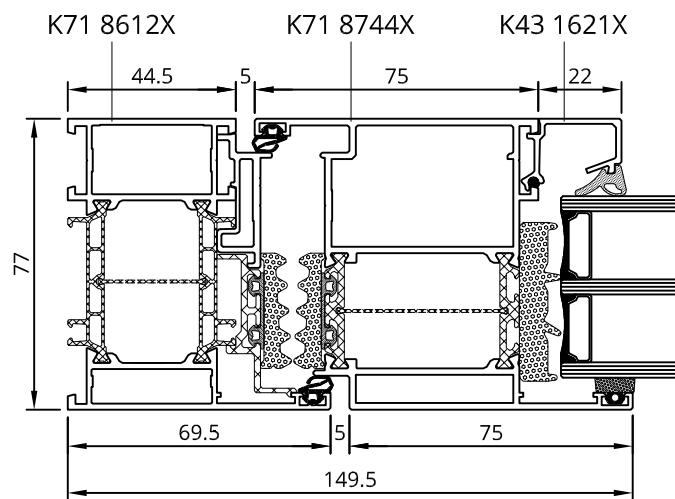
drzwi otwierane na zewnątrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno



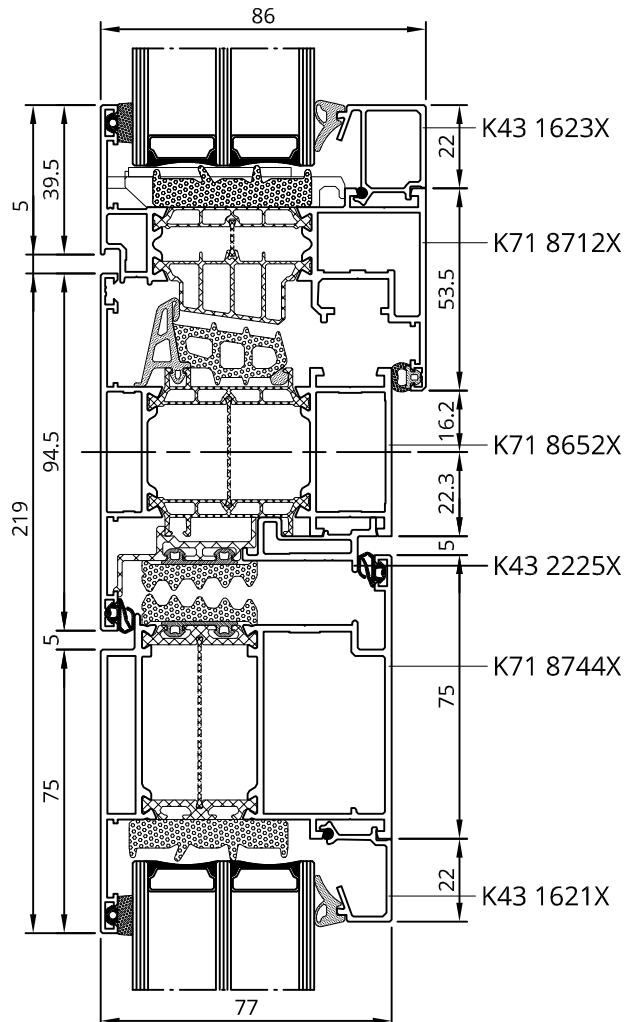
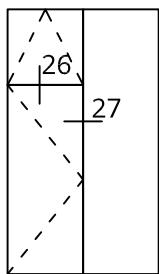
24



drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno

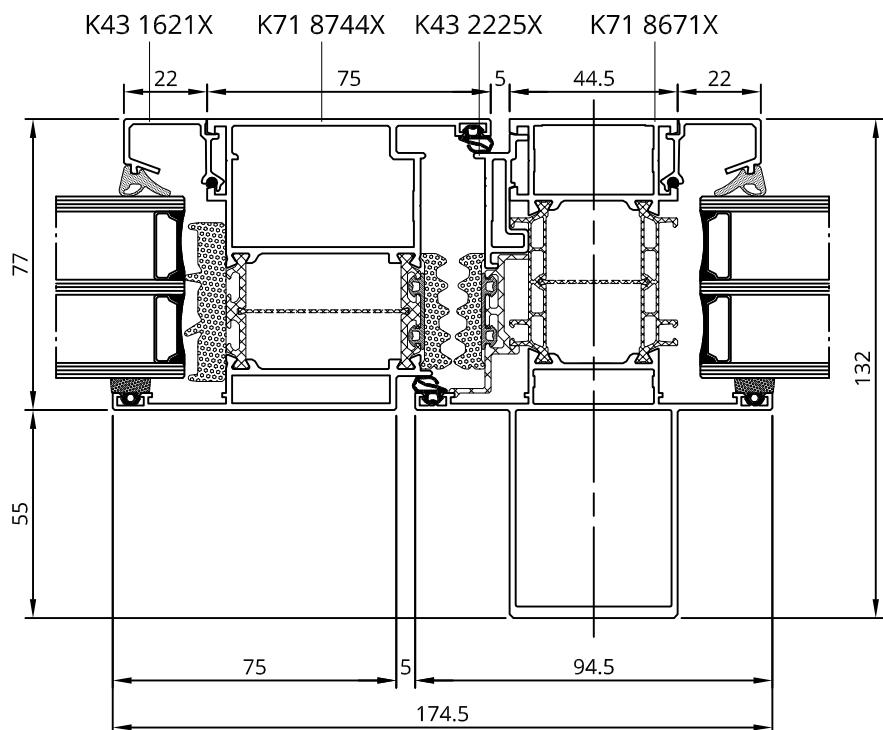


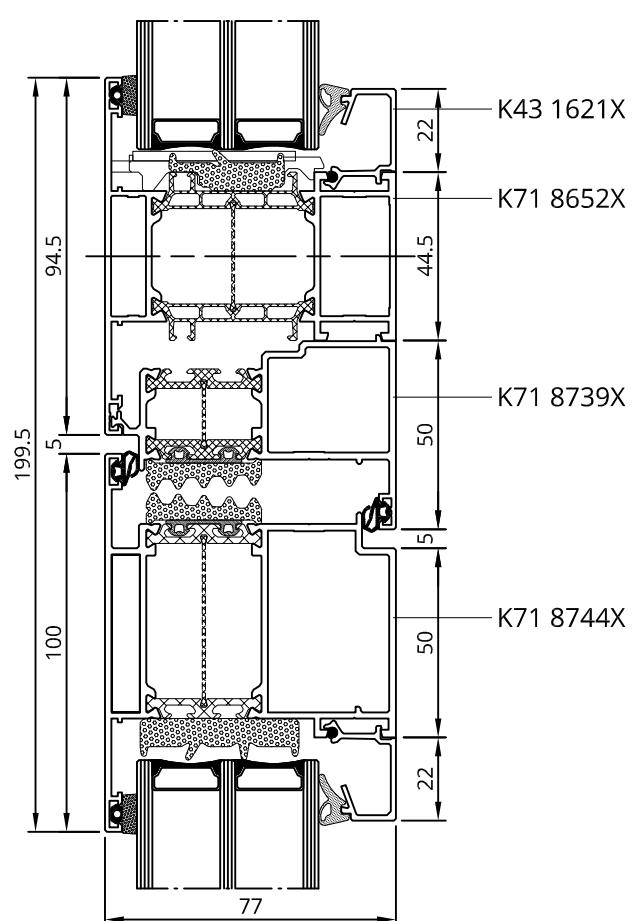
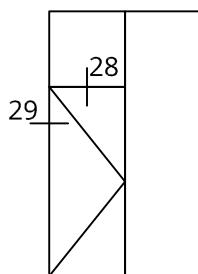
25



drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno

27

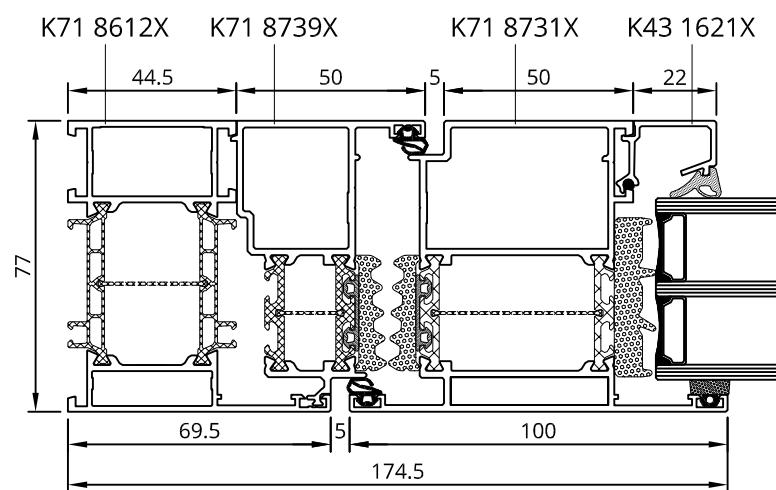


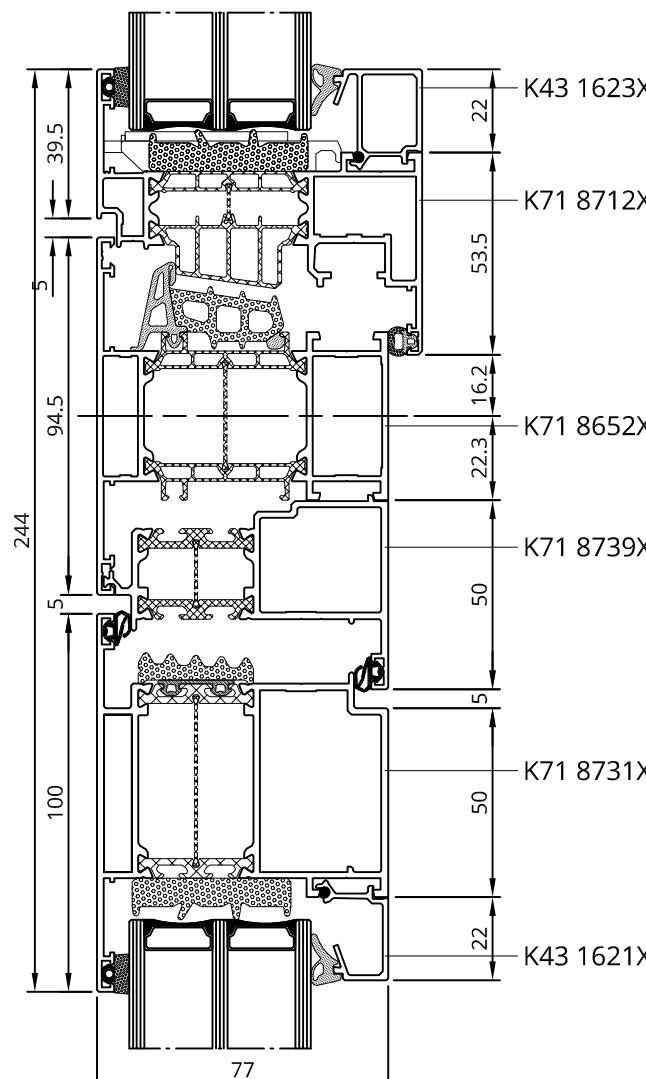
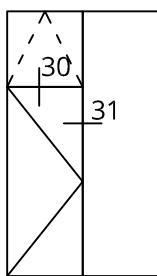


28

drzwi otwierane na zewnatrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno

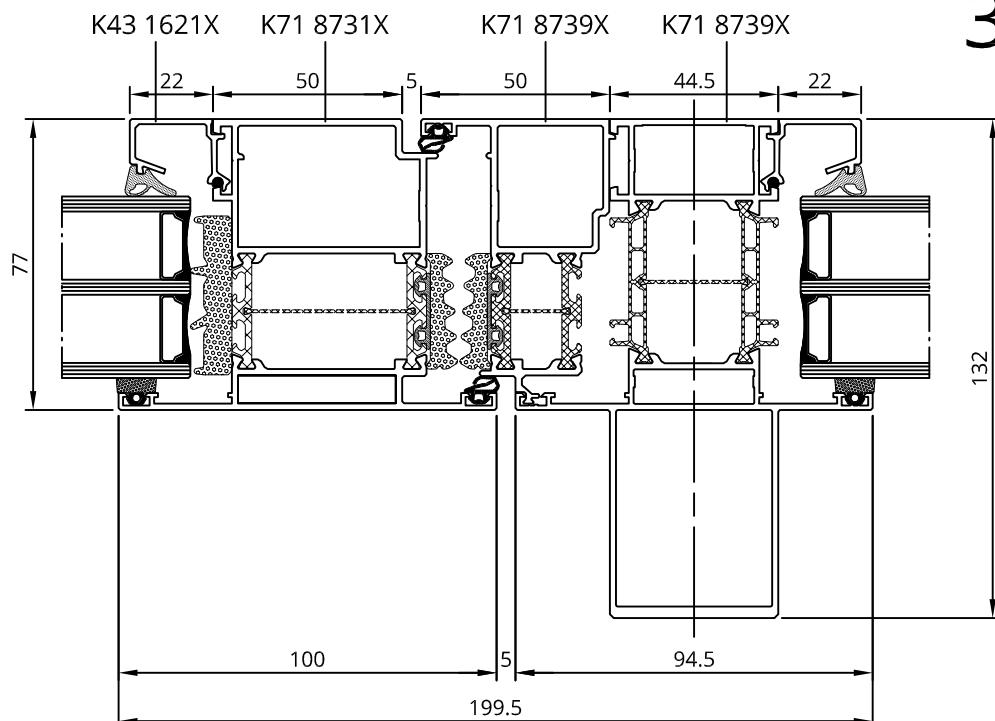
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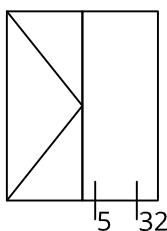




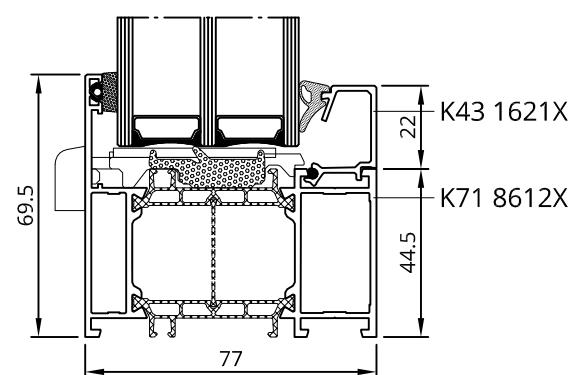
drzwi otwierane na zewnatrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno

31

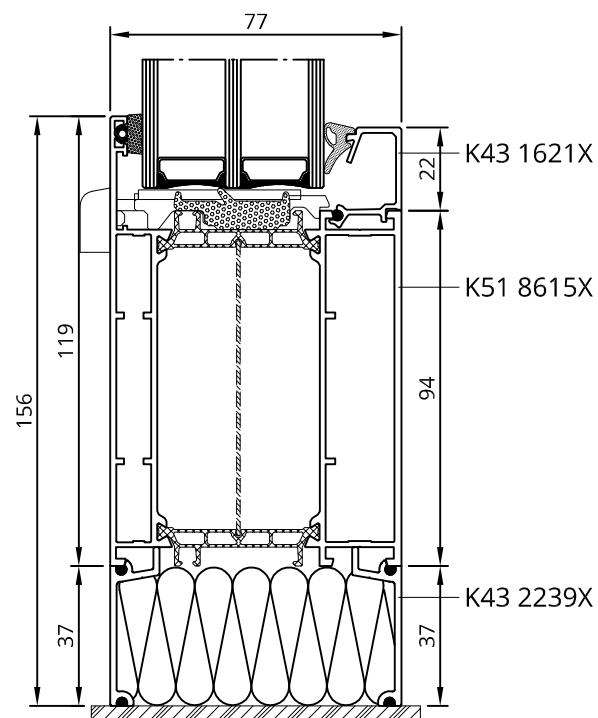


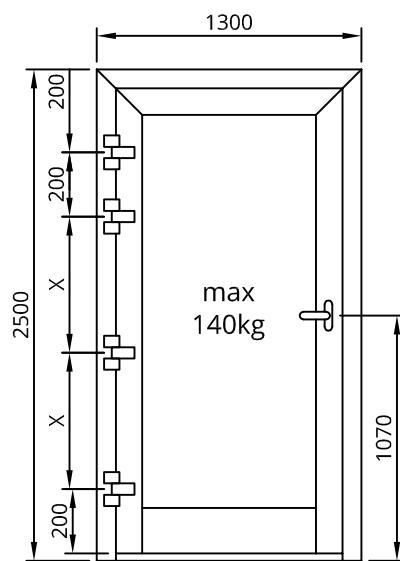
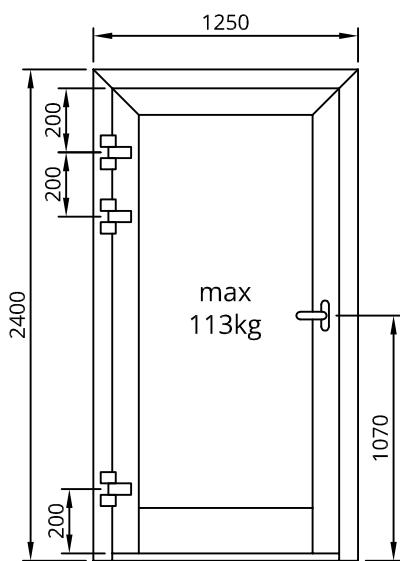
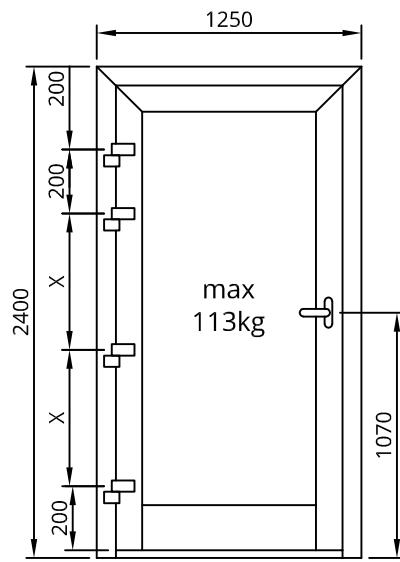
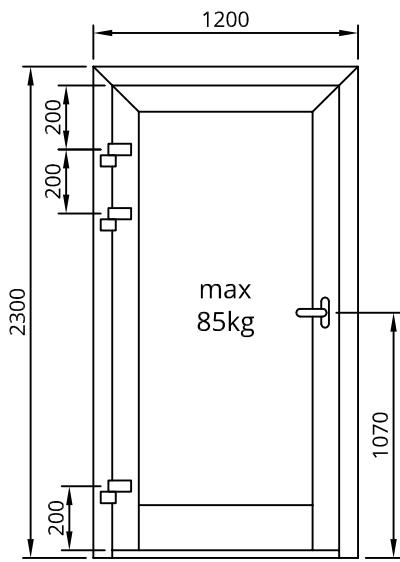


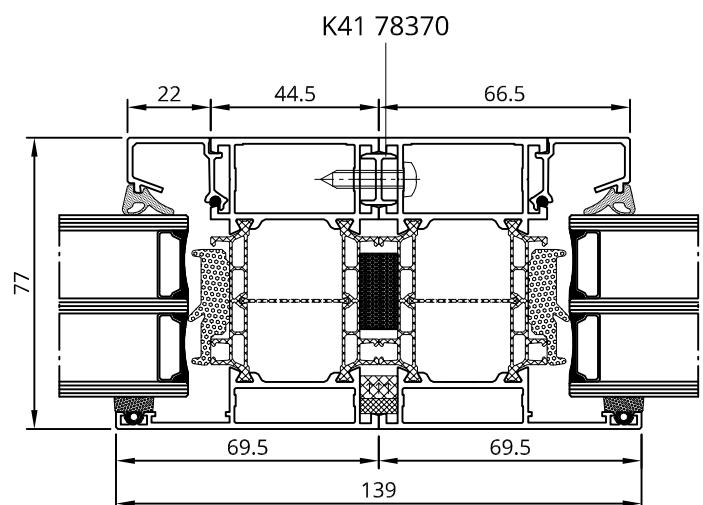
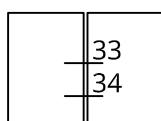
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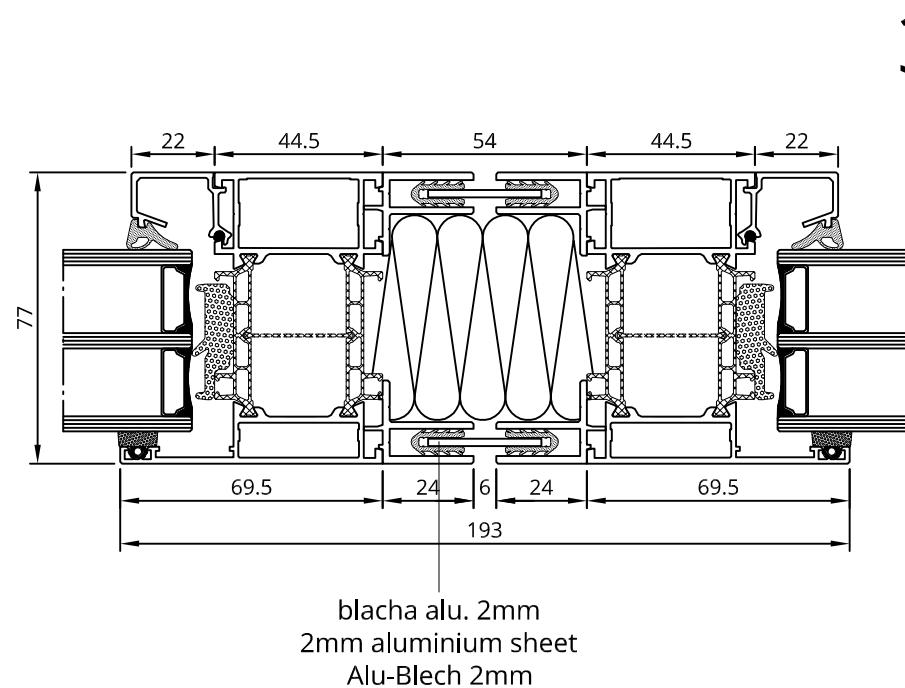
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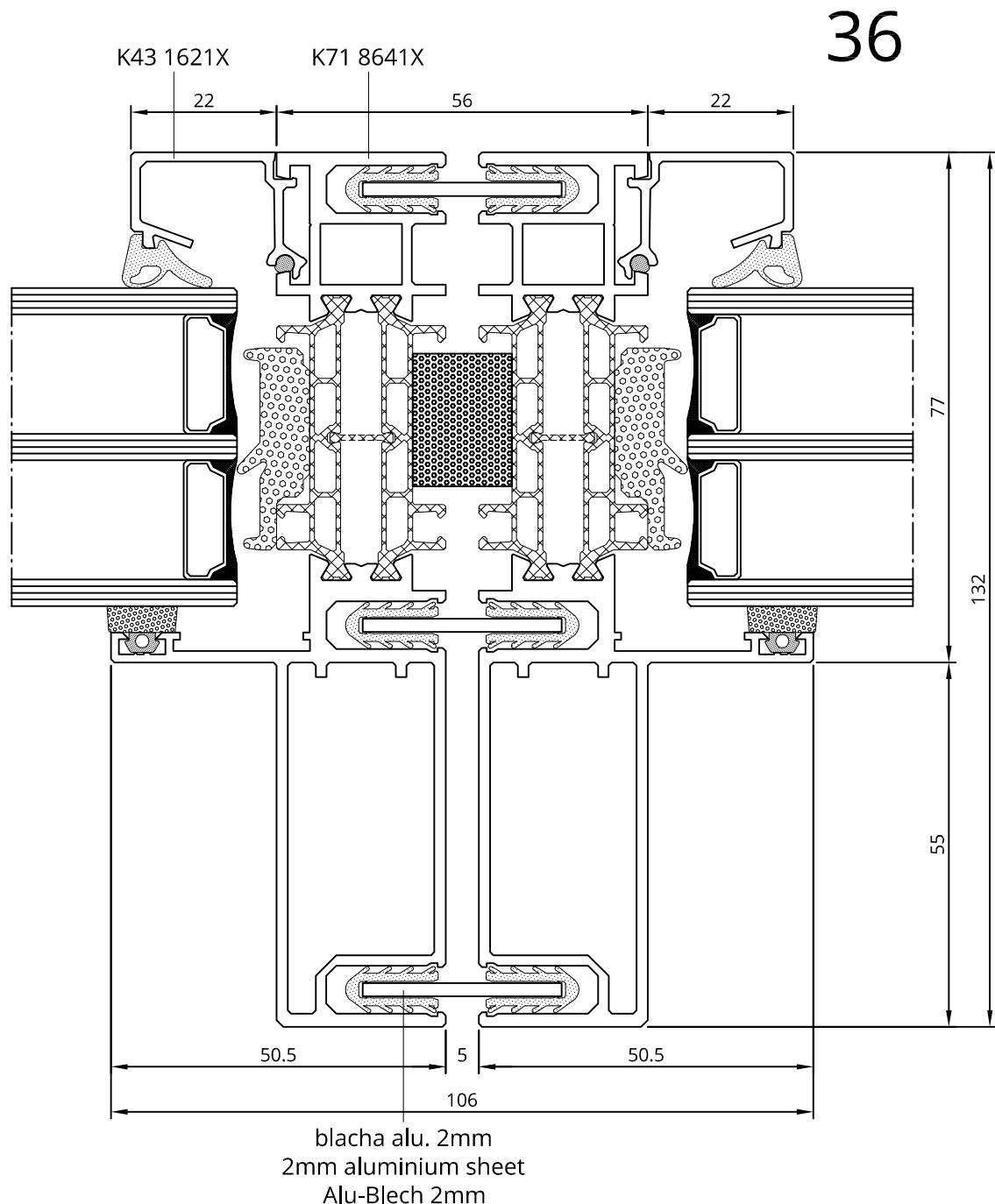
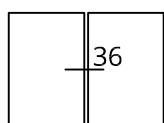


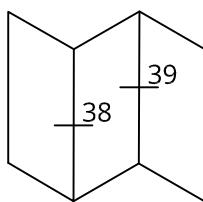


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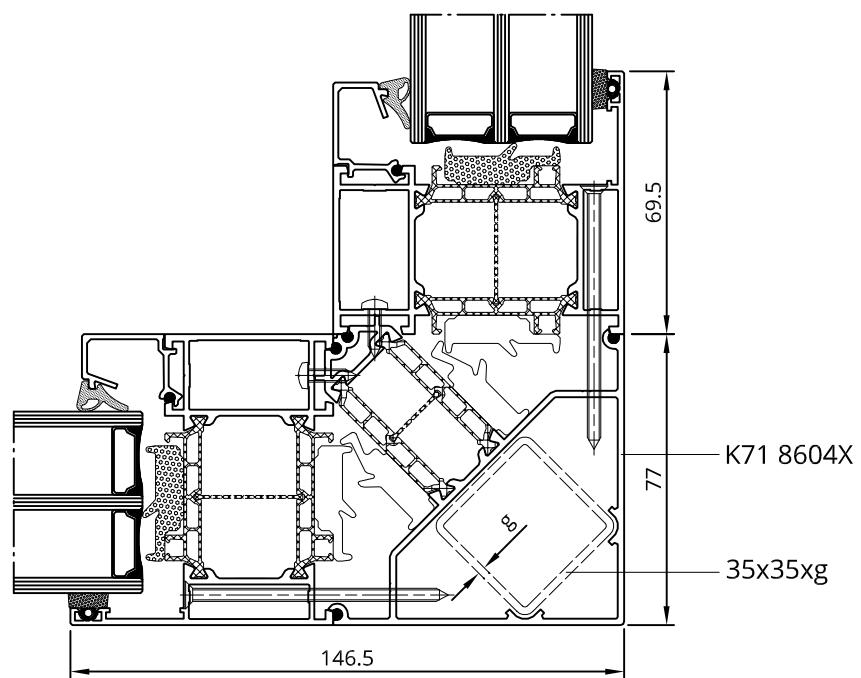


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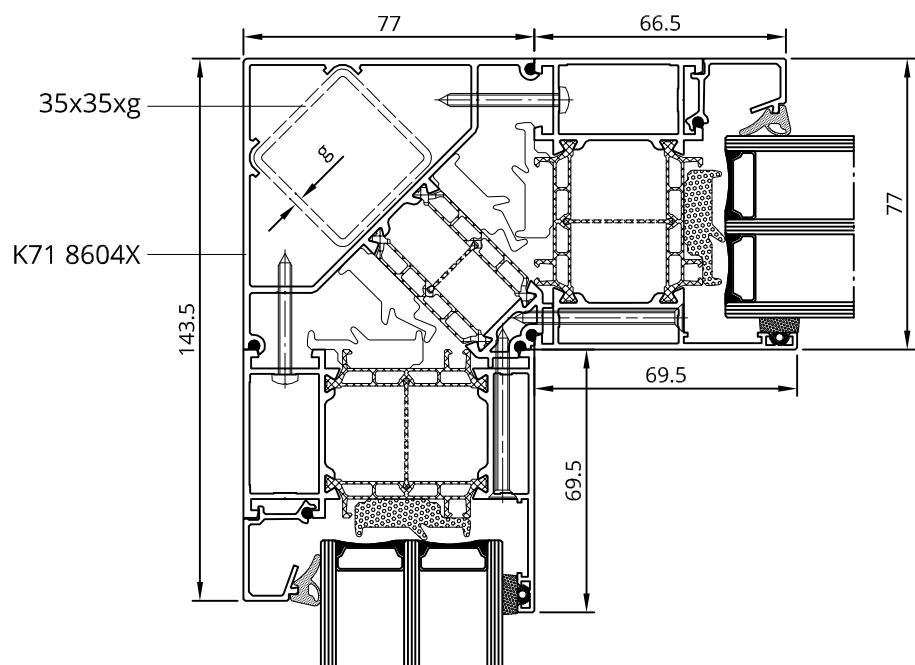




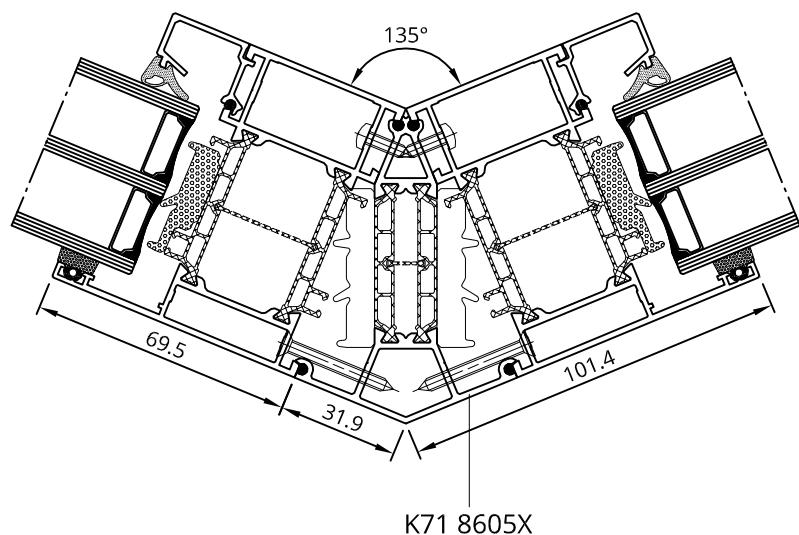
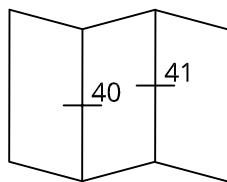
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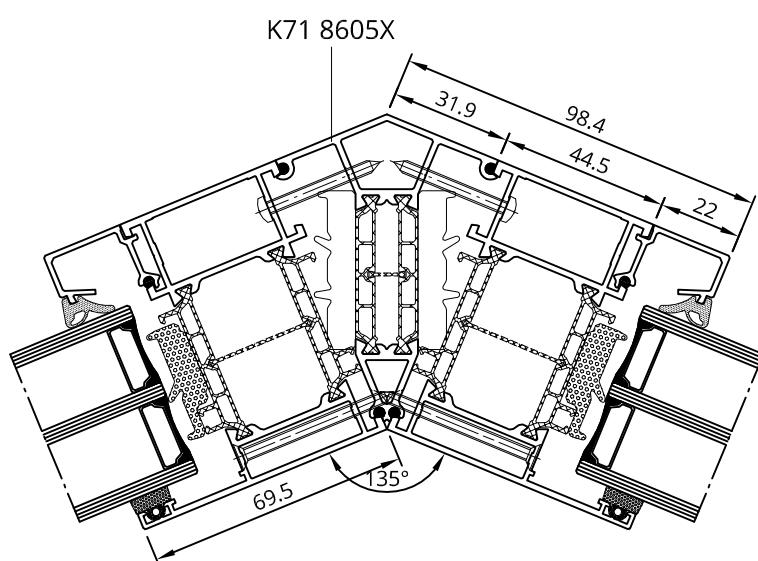
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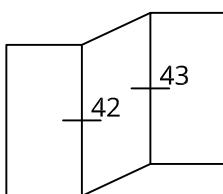


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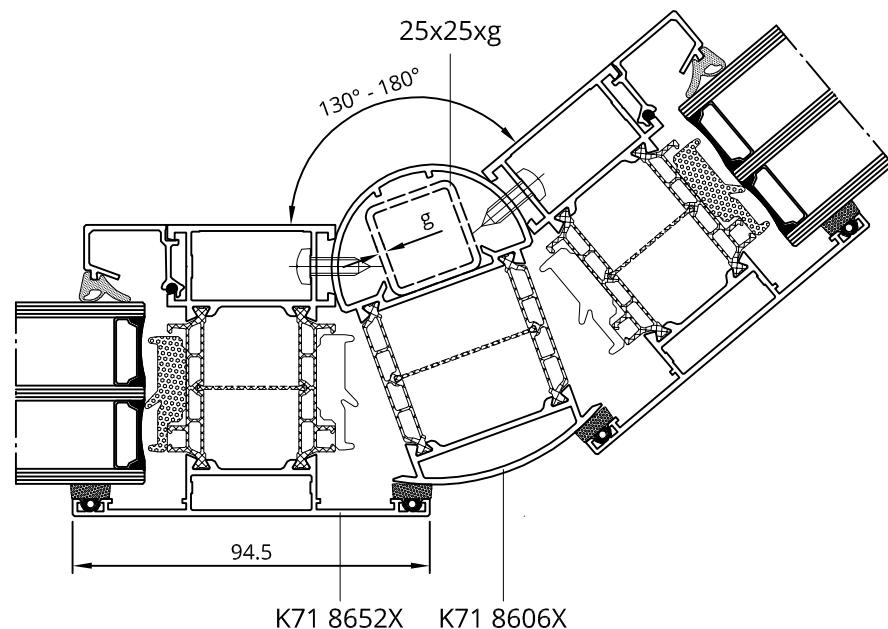


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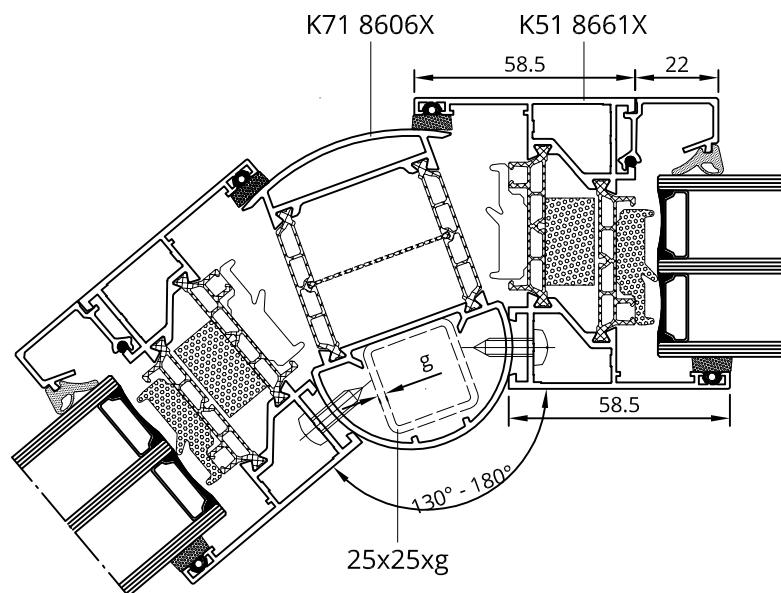


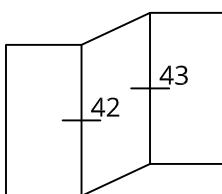


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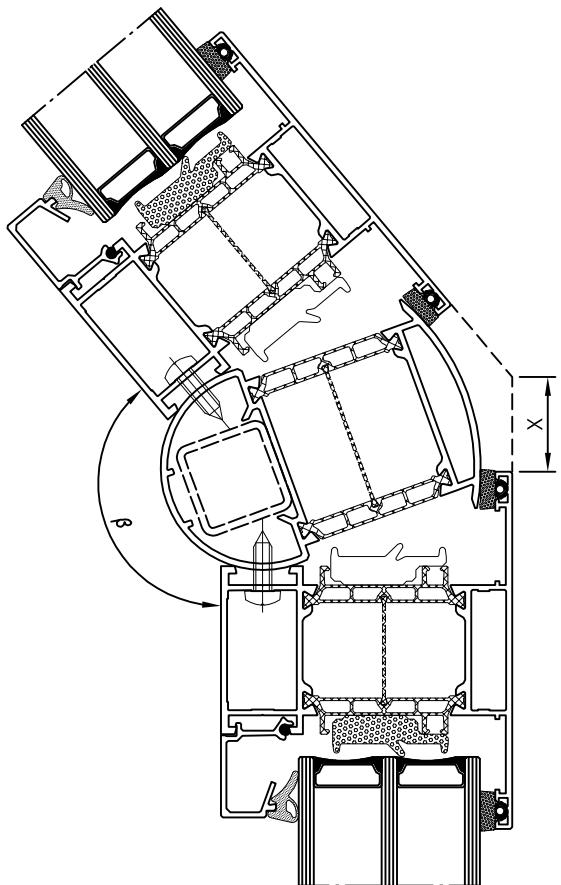


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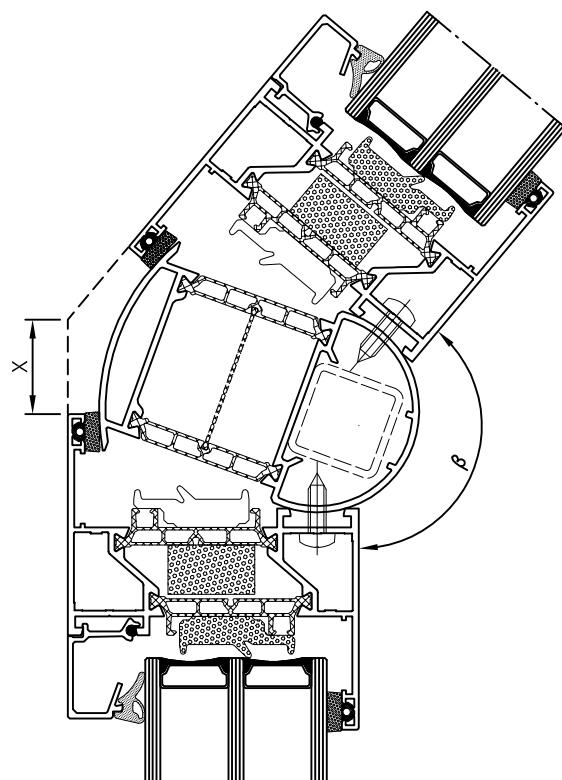




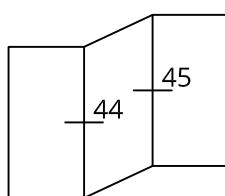
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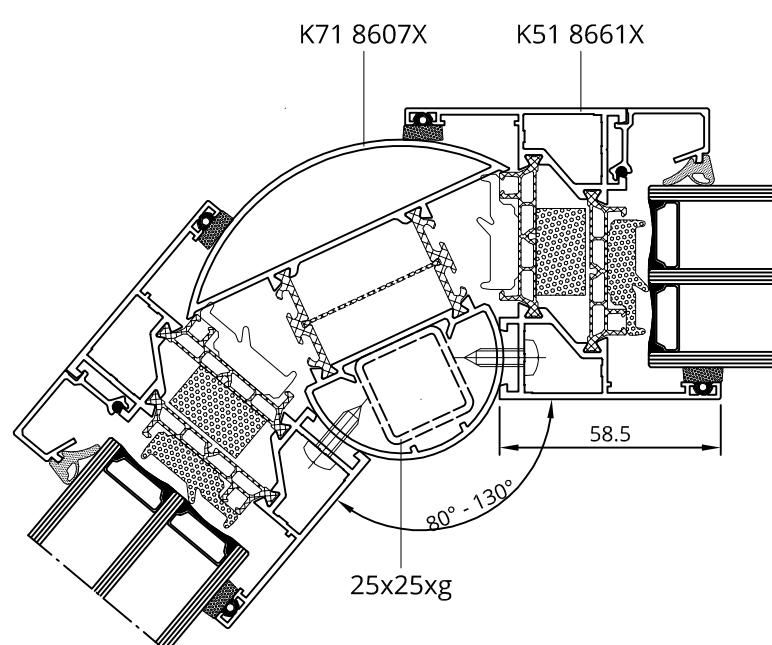
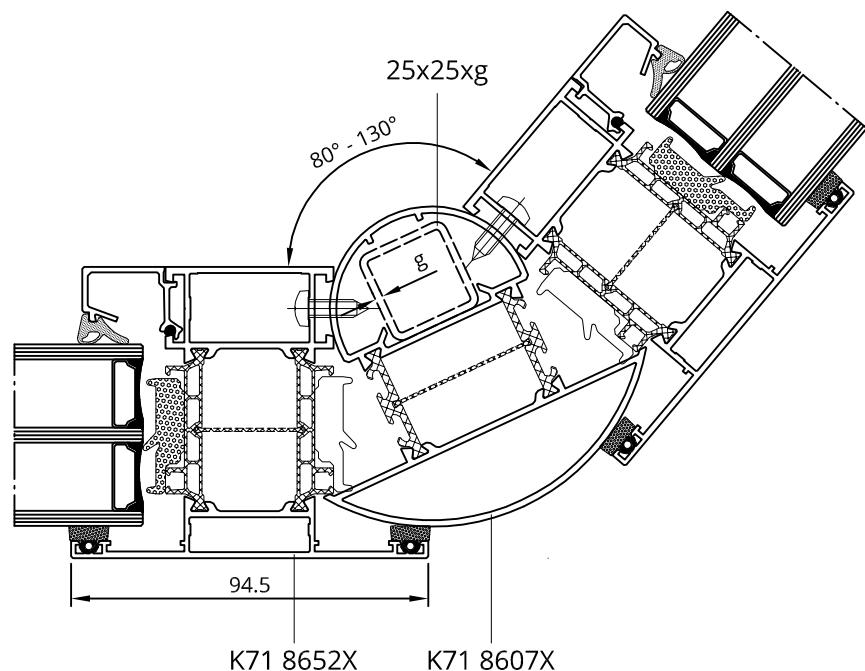
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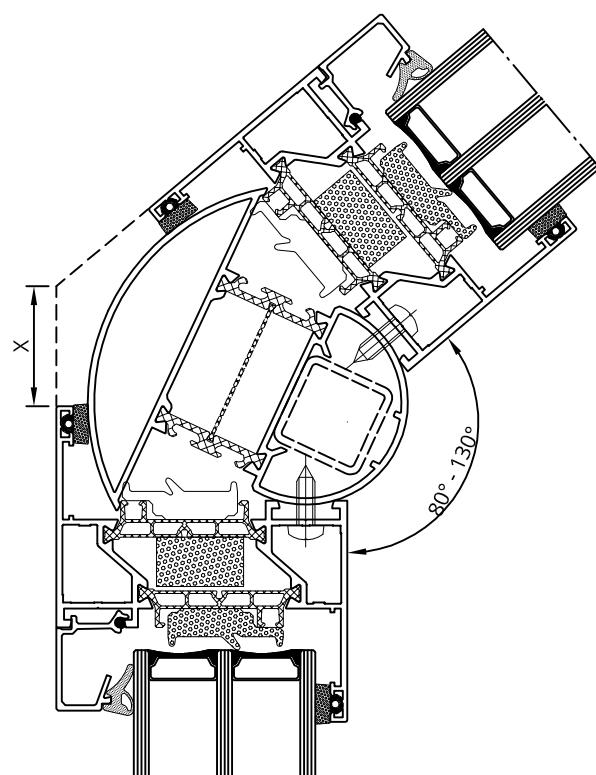
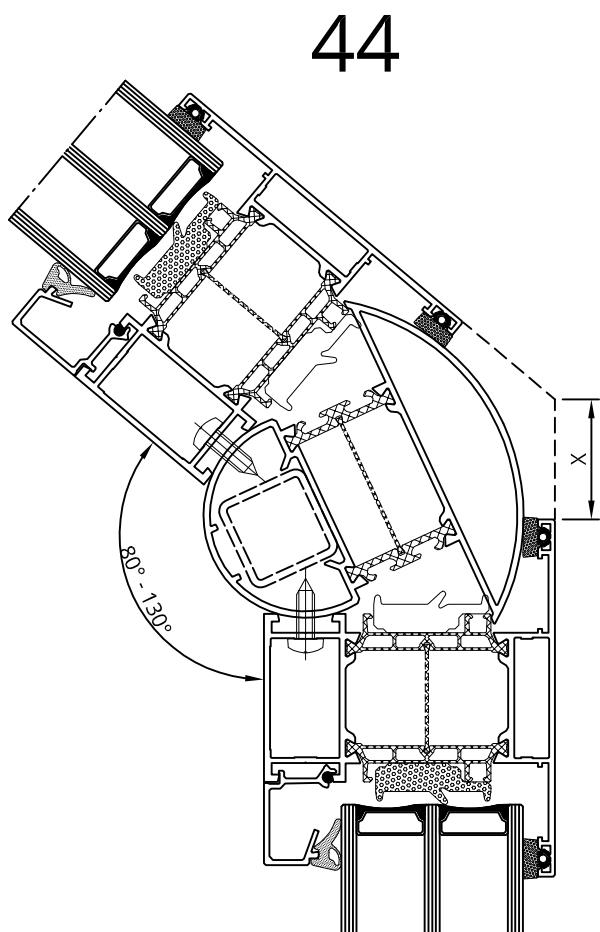
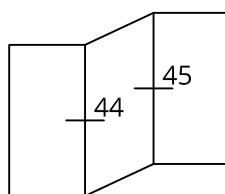
β	X
180	1
175	3,8
170	6,7
165	9,7
160	12,6
155	15,6
150	18,7
145	21,8
140	25
135	28,3
130	31,7



44

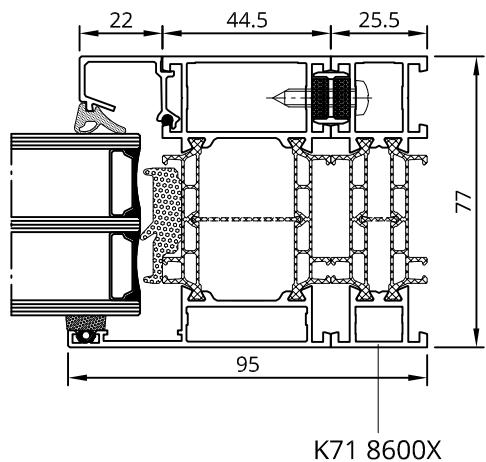


45

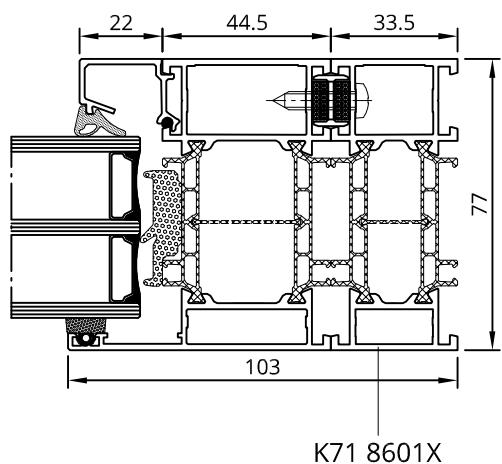


β	X
130	31,7
125	35,3
120	39,1
115	43,0
110	47,2
105	51,6
100	56,4
95	61,4
90	67
85	73
80	31,7

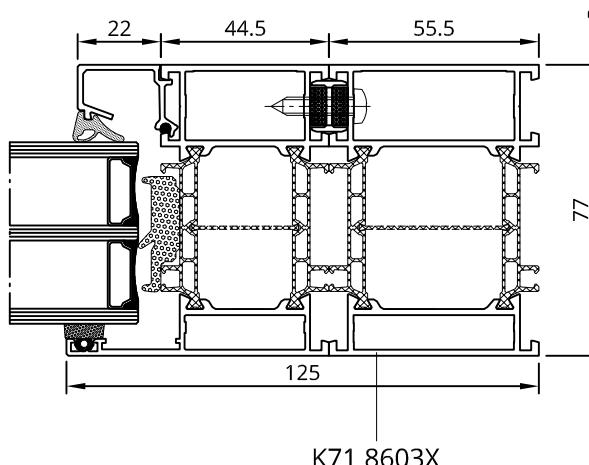
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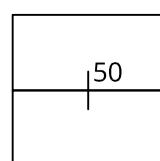
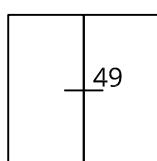
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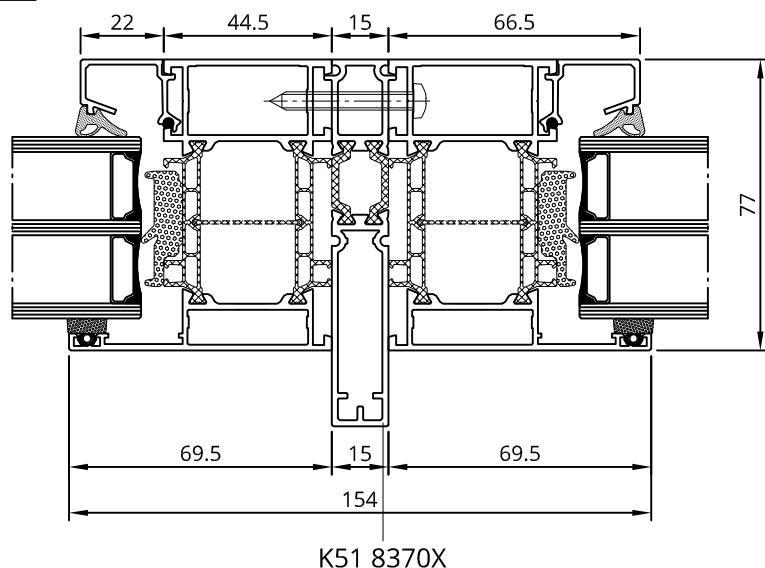
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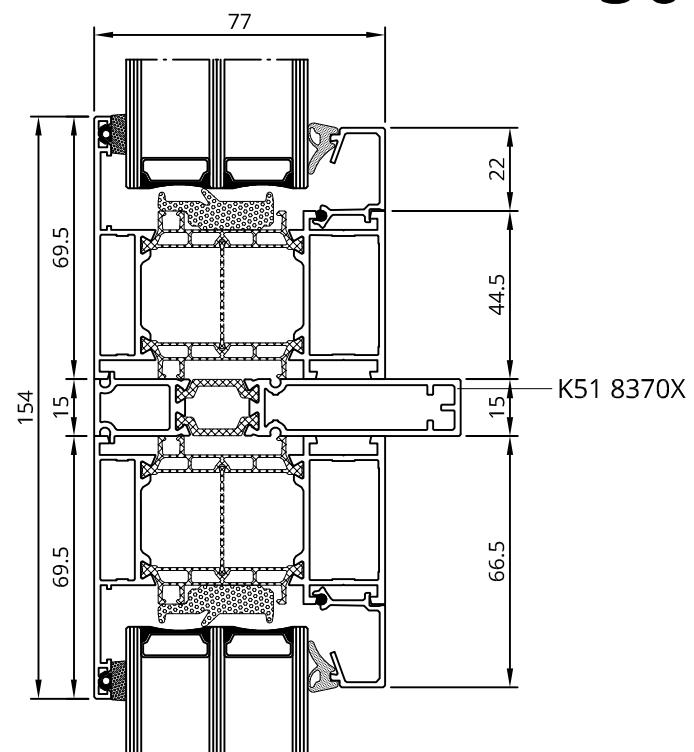
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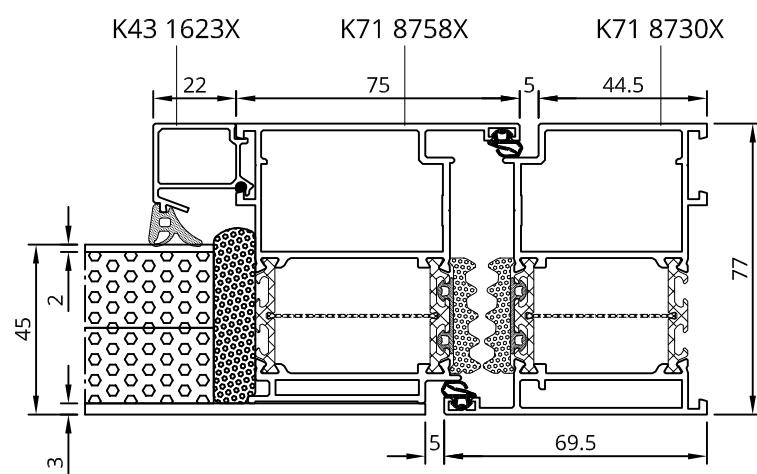
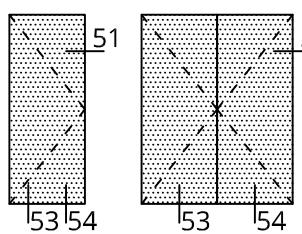


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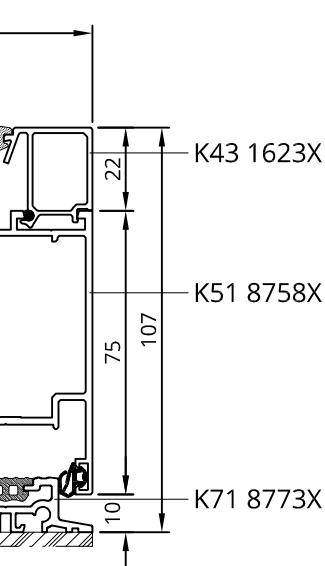
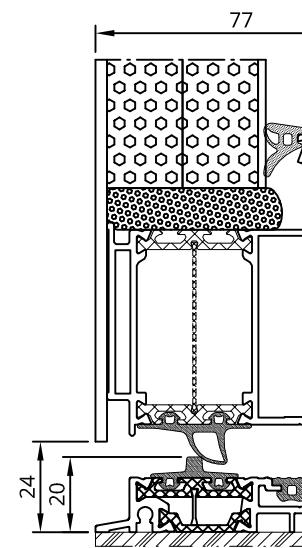


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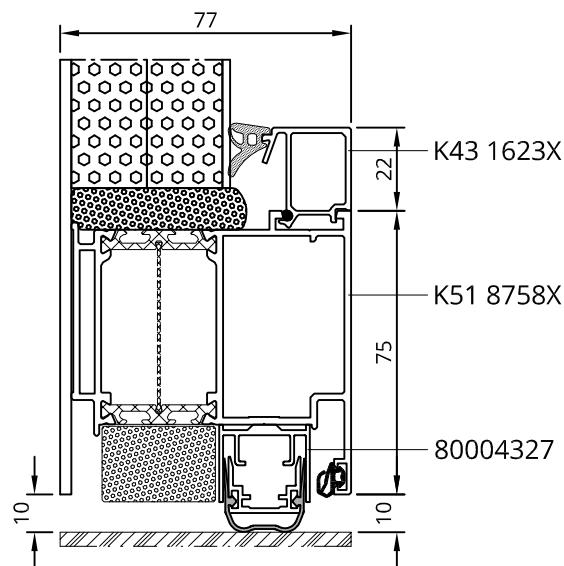




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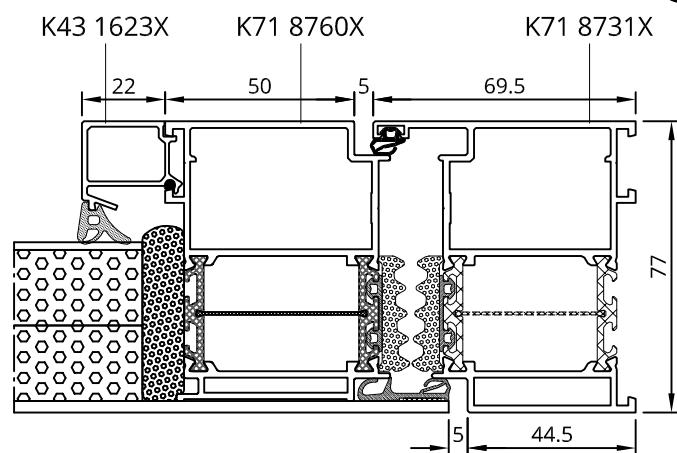
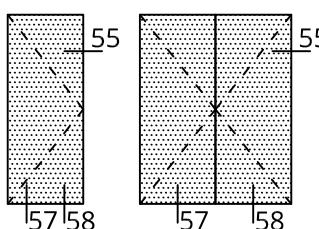


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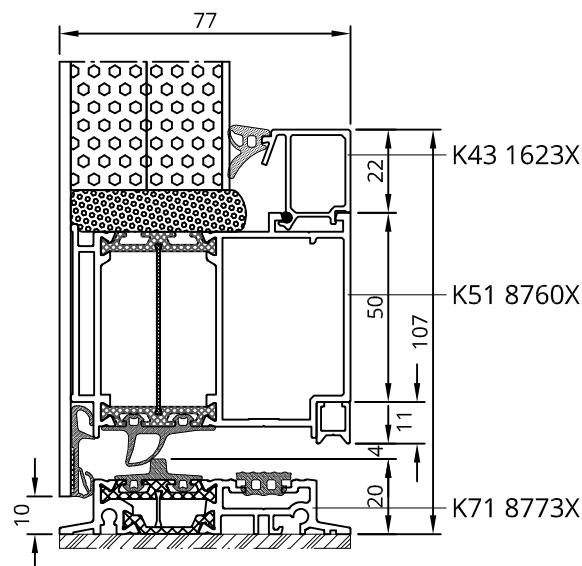


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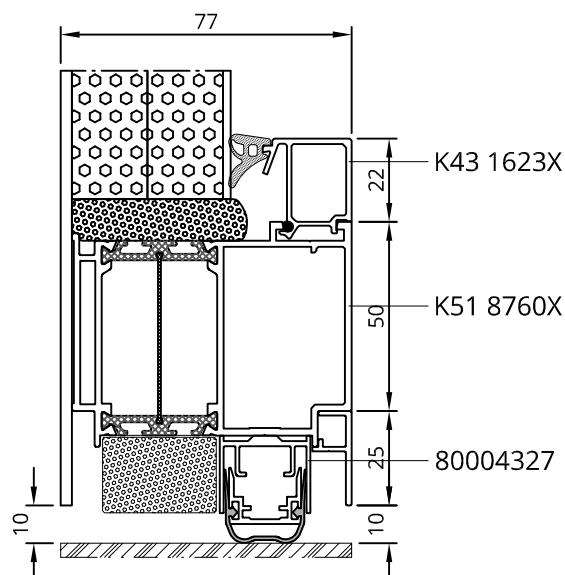
drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno



55

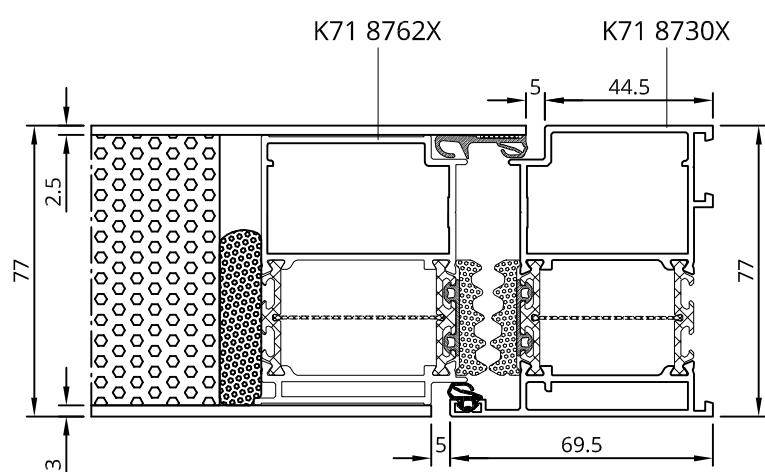
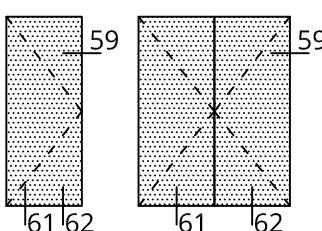


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58

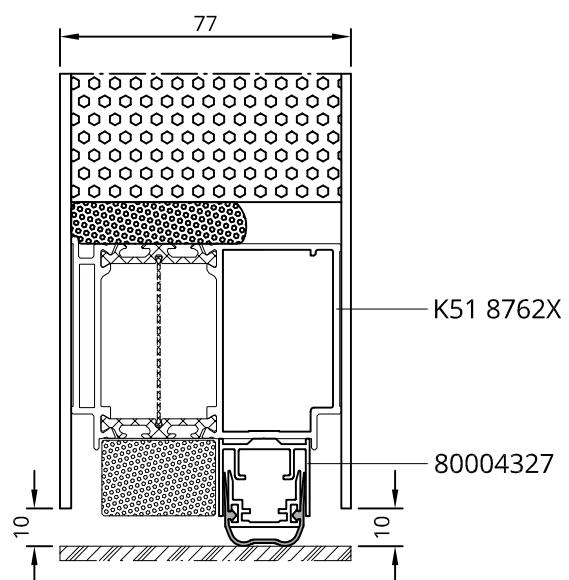
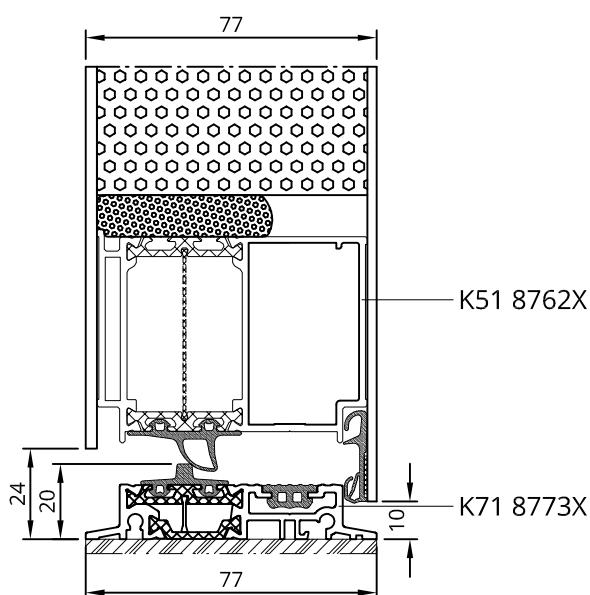
drzwi otwierane na zewnątrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno



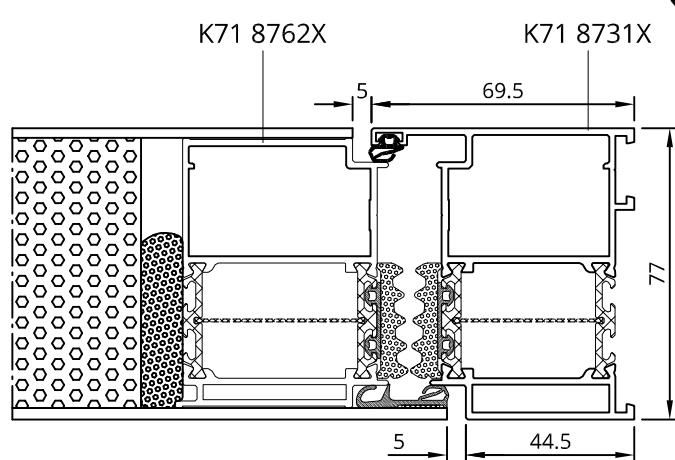
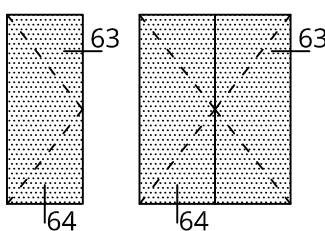
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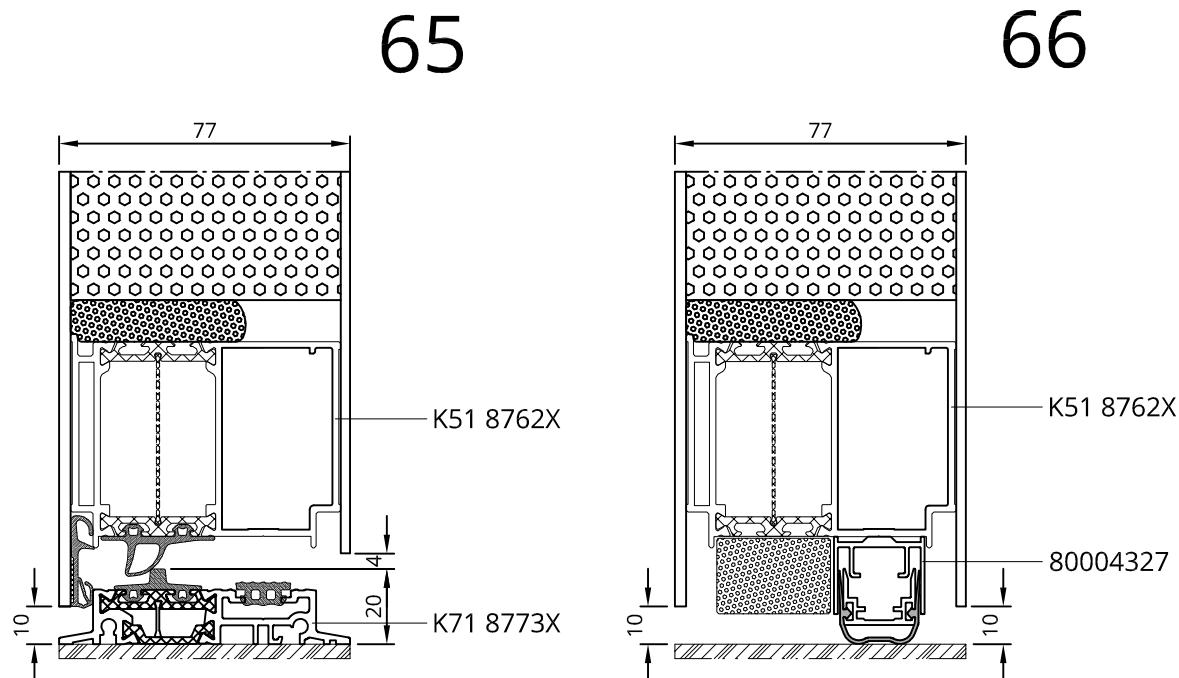
62



drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno



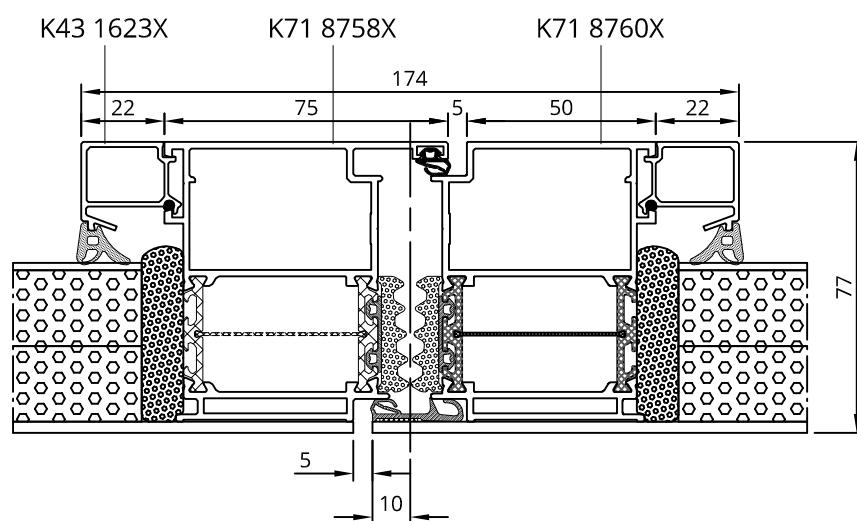
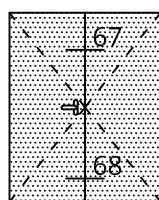
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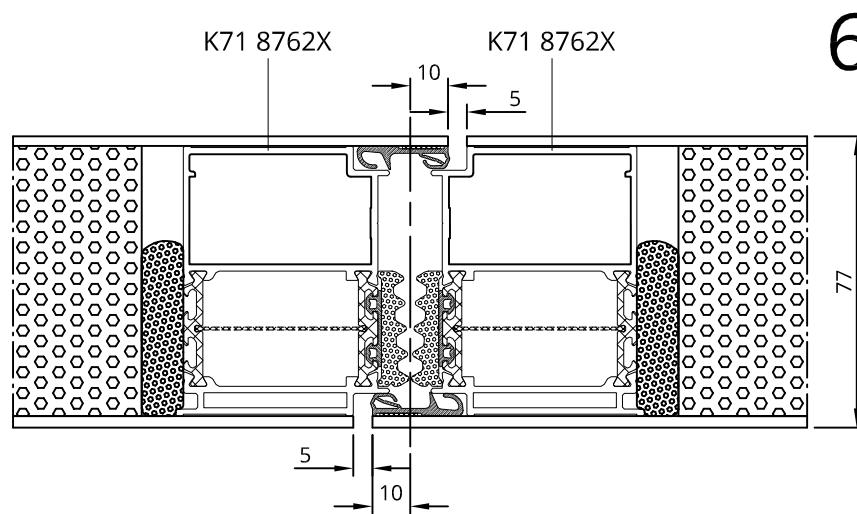
65

66

drzwi otwierane na zewnątrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno

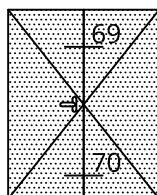


67

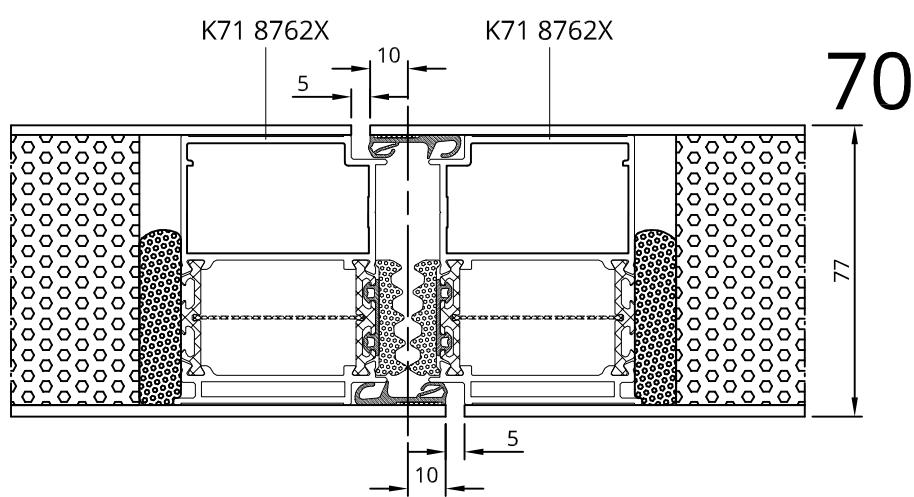
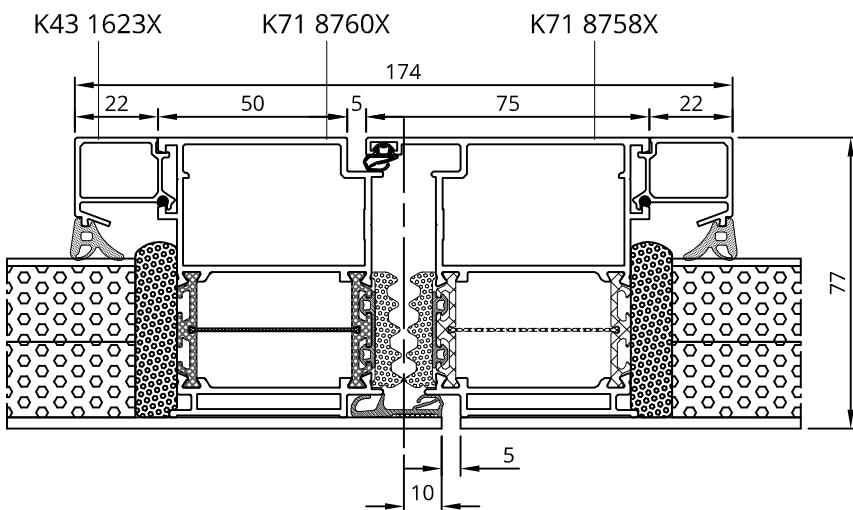


68

drzwi otwierane do wewnątrz
inward - opened door
Außentür nach innen öffnend
portoncino apertura verso interno



69



drzwi otwierane na zewnatrz
outward - opened door
Außentür nach außen öffnend
portoncino apertura verso esterno