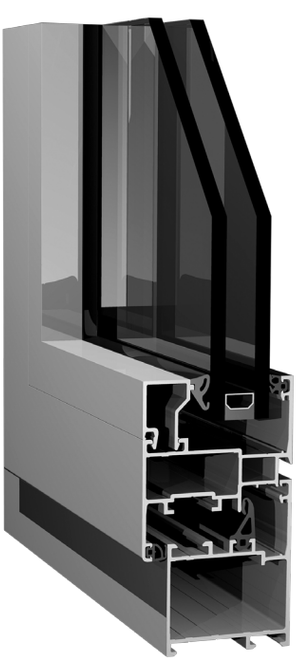
GlobAlum

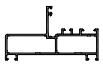
Globaly Aluminum Passion



# CASEMENT
# SERIES GC50N

GC50N

PROFILES :

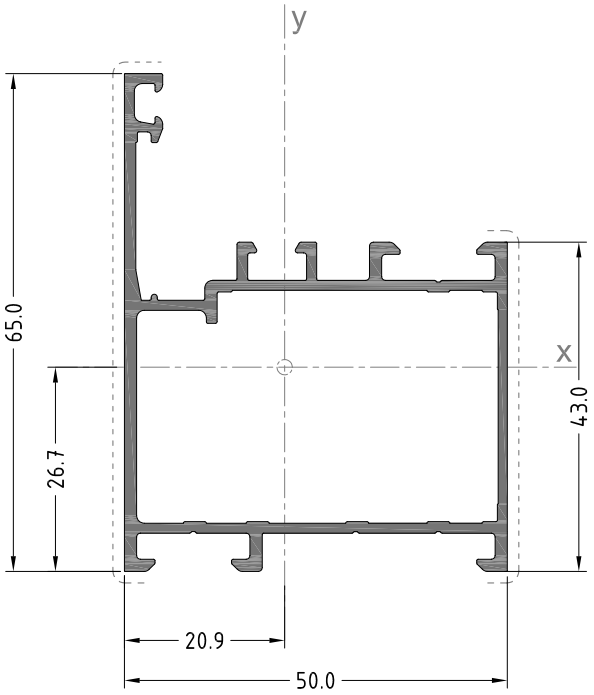
| Number | Shape | DESCRIPTION | $I_x$ $cm^4$ | $I_y$ $cm^4$ |
|---|---|---|---|---|
| 1000251 |  | Frame Profile 65/43 | 14.65 | 9.47 |
| 1000366 |  | Frame Profile 49/27 | 10.71 | 4.14 |
| 1000248 |  | Frame Profile 75/50 | 24.41 | 14.22 |
| 1000304 |  | Frame Profile 77/49 | 27.68 | 7.20 |
| 1000378 |  | Frame Profile 73mm. | 18.83 | 5.19 |
| 1000434 |  | Frame Profile 90mm. | 37.15 | 6.93 |
| 1000446 |  | Step Window Sash 78/56 | 24.11 | 7.94 |
| 1000308 |  | Flat Window Sash 68/46 | 20.36 | 4.43 |
| 1000252 |  | Step Window Sash 68/46 | 19.14 | 4.45 |
| 1000178 |  | Window Sash Outward Opening | 20.41 | 14.95 |
| 1000290 |  | Flat Door Sash Inward Opening | 37.97 | 14.29 |
| 1000262 |  | Step Door Sash Inward | 34.90 | 15.21 |
| 1000179 |  | Door Sash Outward Opening | 35.28 | 26.02 |
| 1000275 |  | Mullion Transom 87/43 - 1 | 18.83 | 15.86 |
| 1000261 |  | Mullion Transom 87/43 - 2 | 19.25 | 15.71 |
| 1000289 |  | Flat Door meeting Profile | – | – |

PROFILES :

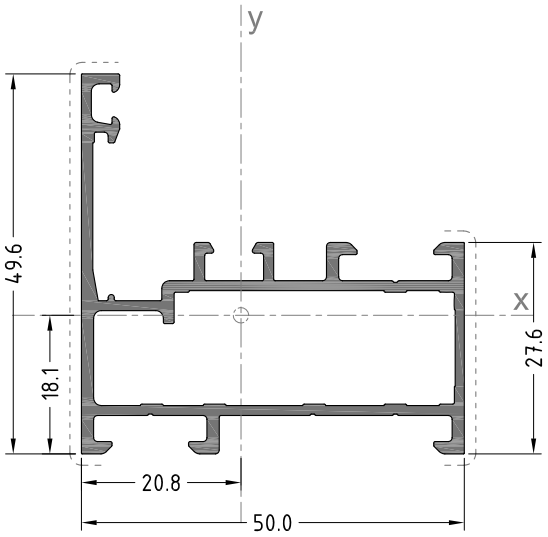
| Number | Shape | DESCRIPTION | I $cm^4$ | I $cm^4$ |
|---|---|---|---|---|
| 1000177 |  | Outward adaptor Profile | – | – |
| 1000253 |  | Meeting Profile | – | – |
| 1000334 |  | Glazing bead 5 mm | – | – |
| 1000213 |  | Glazing bead 12 mm | – | – |
| 1000286 |  | Glazing bead 15 mm | – | – |
| 1000285 |  | Glazing bead 20 mm | – | – |
| 1000194 |  | Glazing bead 25 mm | – | – |
| 1000208 |  | Glazing bead 30 mm | – | – |
| 1000193 |  | Glazing bead 35 mm | – | – |
| 1000305 |  | Architrave Profile | – | – |
| 1000254 |  | Frame Cover | – | – |
| 1000255 |  | Mullion Transom Connector | – | – |
| 1000488 |  | Wall Connection 50mm. | – | – |
| 1000501 |  | Wall Connection 28mm. | – | – |
| 1000421 |  | Door Thereshold | – | – |

ACCESSORIES :

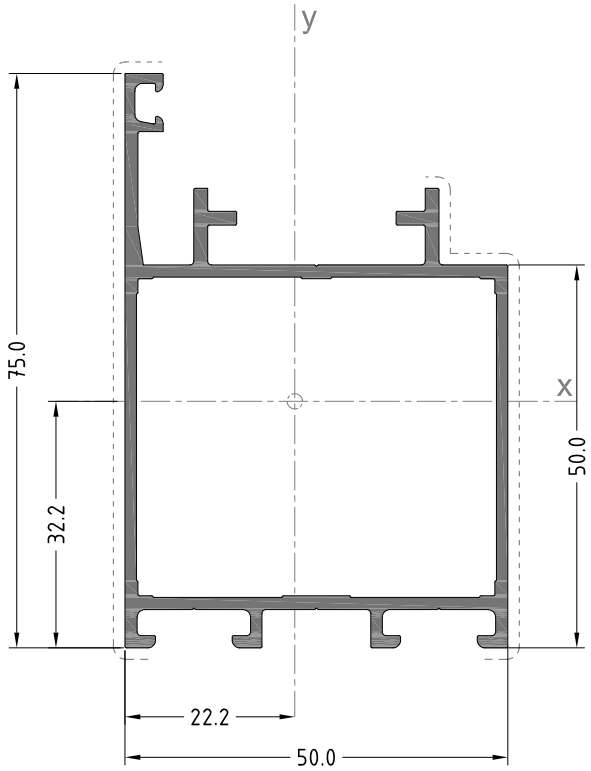
| Number | Shape | DESCRIPTION |
|---|---|---|
| 7001001 |  | Outer glazing gasket |
| 7001003 |  | Stop gasket 6mm. |
| 7001002 |  | Inner glazing gasket 7-8 mm |
| 7001005 |  | Inner glazing gasket 5-6 mm |
| 7001034 |  | Inner glazing gasket 3-4 mm |
| 7001062 |  | Inner glazing gasket 9-10 mm |
| 7001039 |  | Central gasket |
| 7001040 |  | Stop gasket 4mm. |
| 7001033 |  | Threshold Gasket |



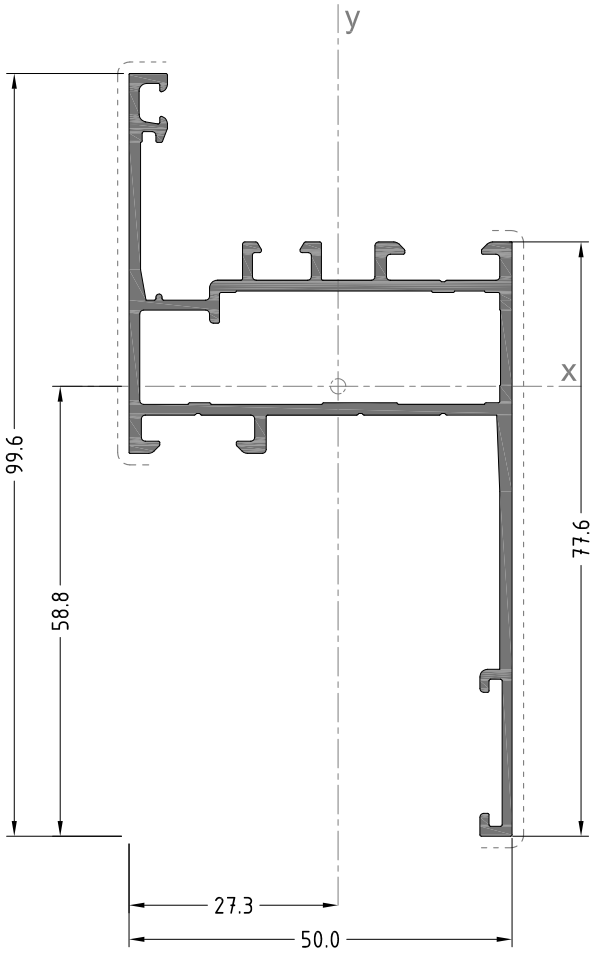

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Frame Profile 65/43 | 1000251 | 14.65 | 9.47 | 2.09 | 2.66 | 5.04 | 2.47 |



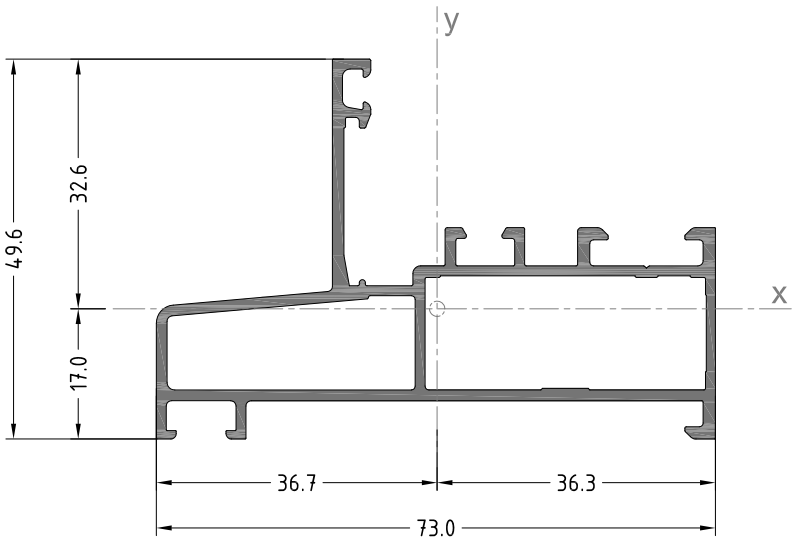

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Frame Profile 49/27 | 1000366 | 10.71 | 4.14 | 2.08 | 1.81 | 3.40 | 1.42 |



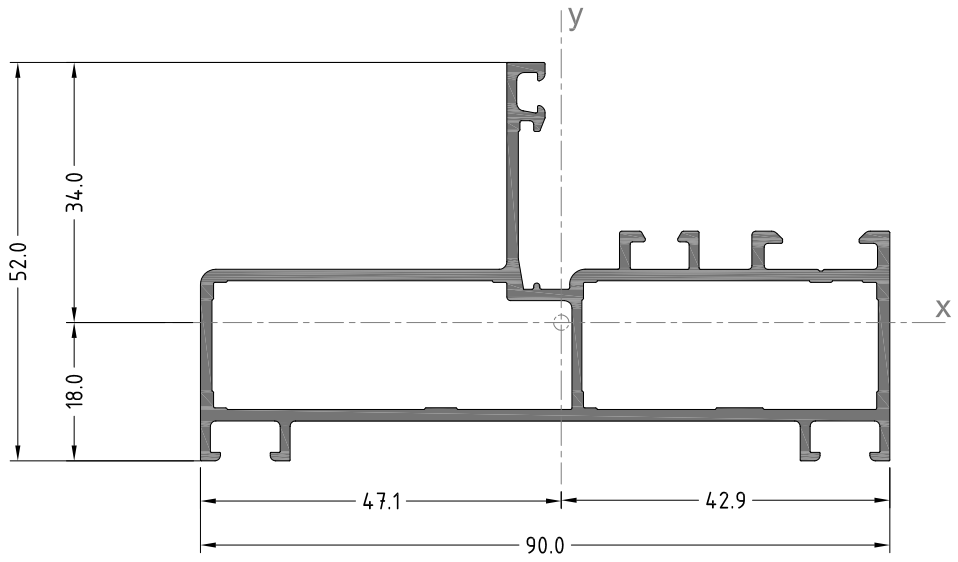

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Frame Profile 75/50 | 1000248 | 24.41 | 14.22 | 2.21 | 3.21 | 8.77 | 3.32 |



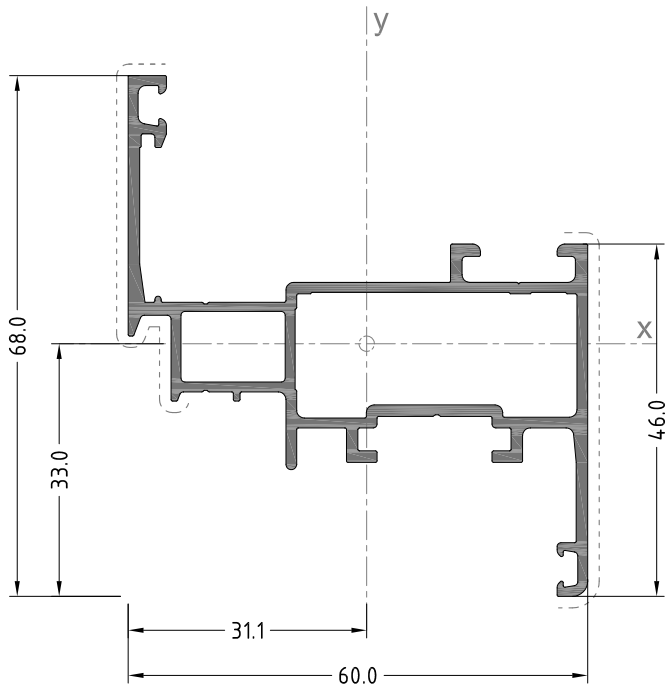

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Frame Profile 77/49 | 1000304 | 27.68 | 7.20 | 2.72 | 5.87 | 12.19 | 1.76 |



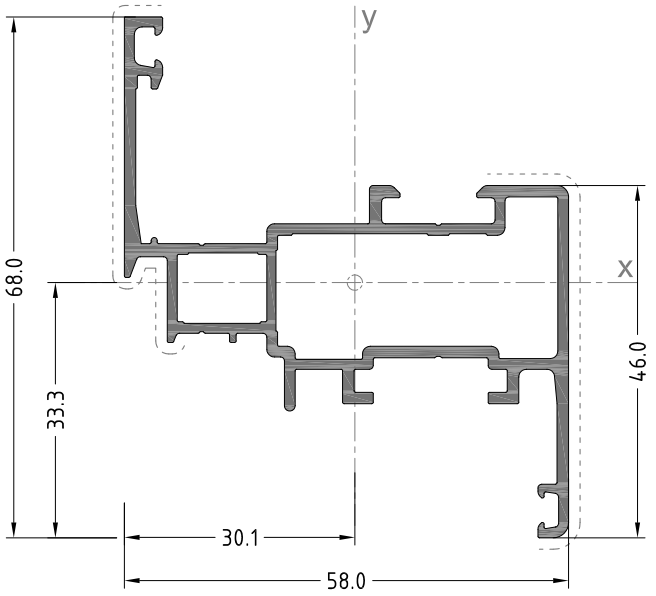

| DESCRIPTION | Number | $I_x$ cm$^4$ | $I_y$ cm$^4$ | $e_x$ cm | $e_y$ cm | $W_x$ cm$^3$ | $W_y$ cm$^3$ |
|---|---|---|---|---|---|---|---|
| Frame Profile 73mm. | 1000378 | 18.83 | 5.19 | 1.7 | 3.67 | 5.776 | 1.428 |



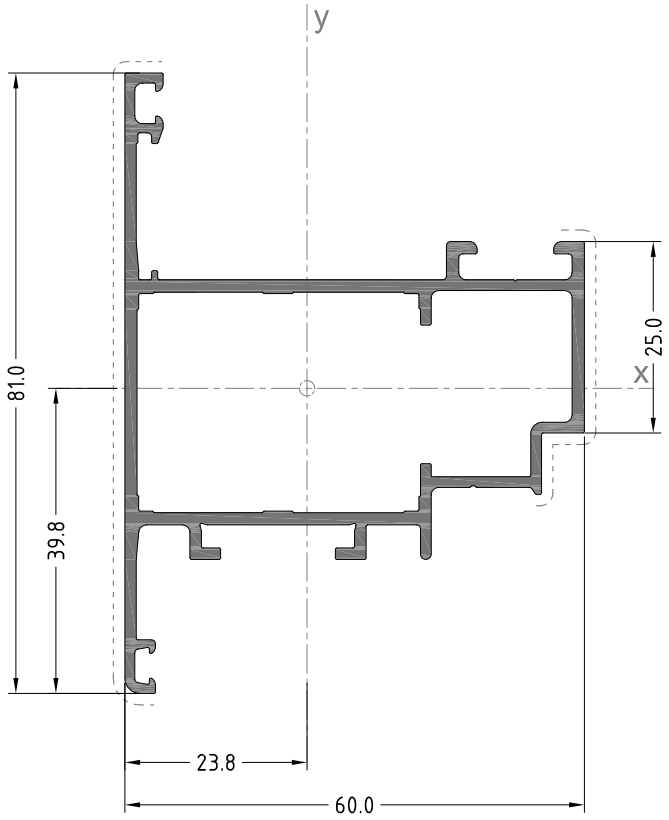

| DESCRIPTION | Number | $I_x$ cm$^4$ | $I_y$ cm$^4$ | $e_x$ cm | $e_y$ cm | $W_x$ cm$^3$ | $W_y$ cm$^3$ |
|---|---|---|---|---|---|---|---|
| Frame Profile 90mm. | 1000378 | 18.83 | 5.19 | 1.7 | 3.67 | 5.776 | 1.428 |



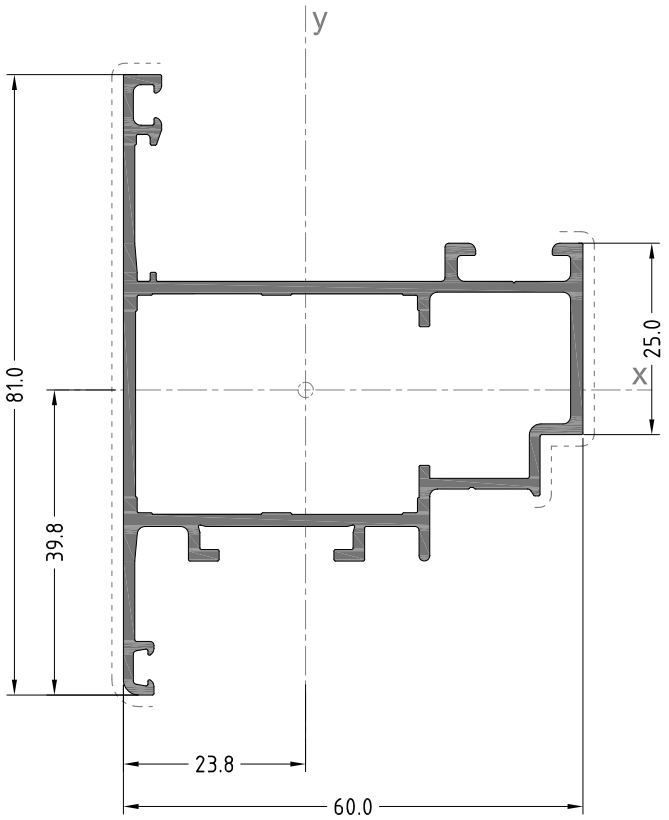

| DESCRIPTION | Number | $I_x$ cm$^4$ | $I_y$ cm$^4$ | $e_x$ cm | $e_y$ cm | $W_x$ cm$^3$ | $W_y$ cm$^3$ |
|---|---|---|---|---|---|---|---|
| Window sash 68/46 | 1000308 | 20.36 | 4.43 | 3.11 | 3.29 | 7.05 | 1.26 |



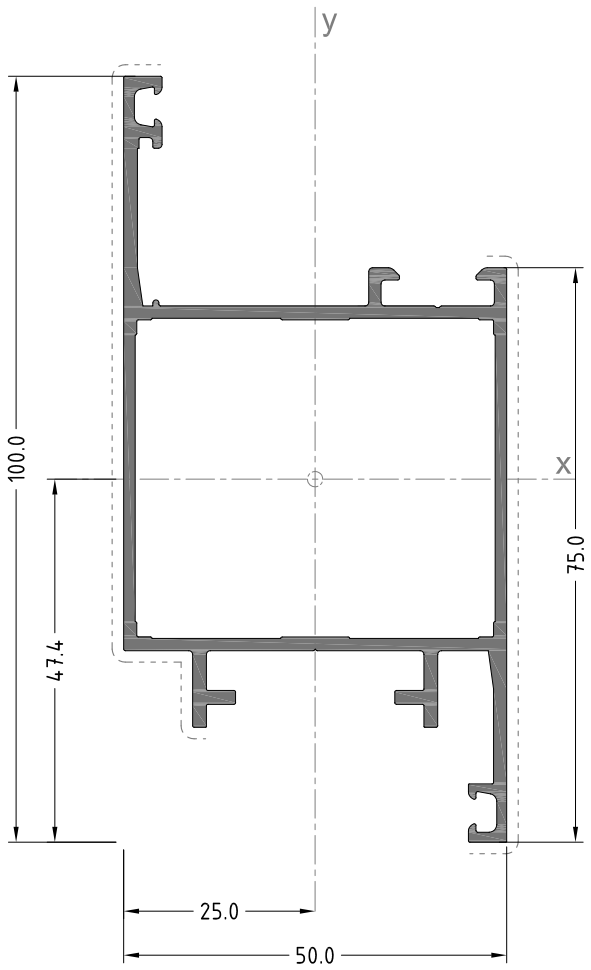

| DESCRIPTION | Number | $I_x$ cm$^4$ | $I_y$ cm$^4$ | $e_x$ cm | $e_y$ cm | $W_x$ cm$^3$ | $W_y$ cm$^3$ |
|---|---|---|---|---|---|---|---|
| Step Window sash 68/46 | 1000252 | 19.14 | 4.45 | 3.01 | 3.33 | 6.86 | 1.28 |



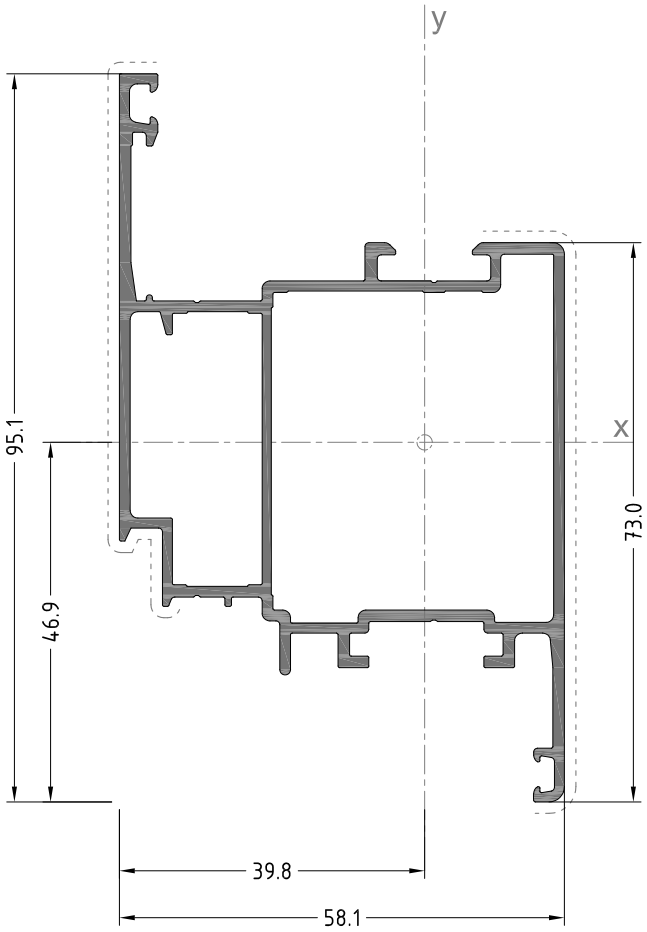

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Non Thermal break window sash 81/25 | 1000178 | 20.41 | 14.95 | 2.38 | 3.98 | 5.64 | 3.63 |



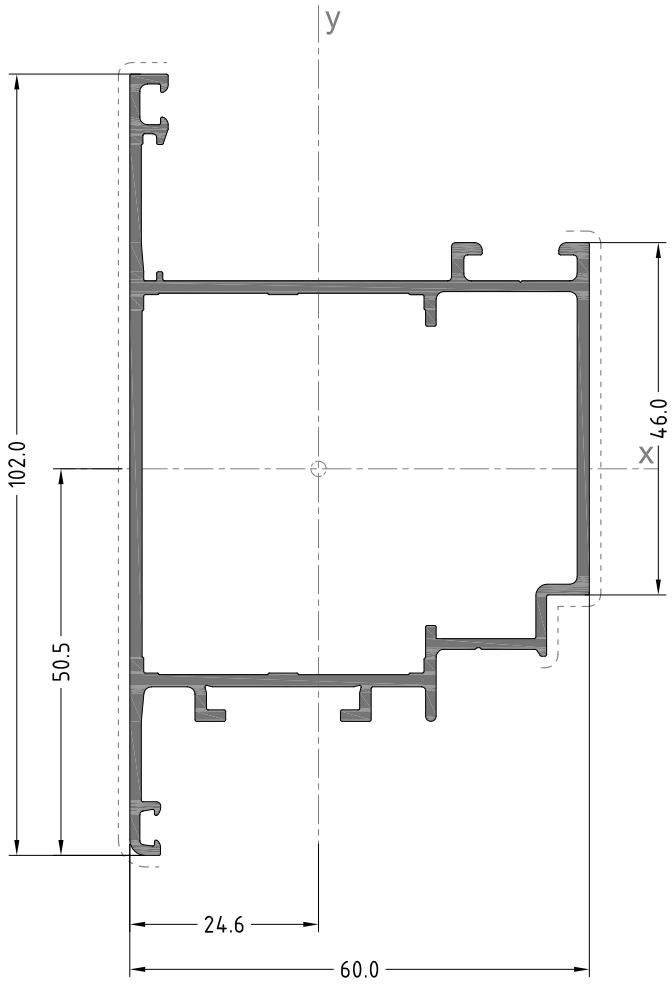

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Non Thermal break window sash 81/25 | 1000178 | 20.41 | 14.95 | 2.38 | 3.98 | 5.64 | 3.63 |



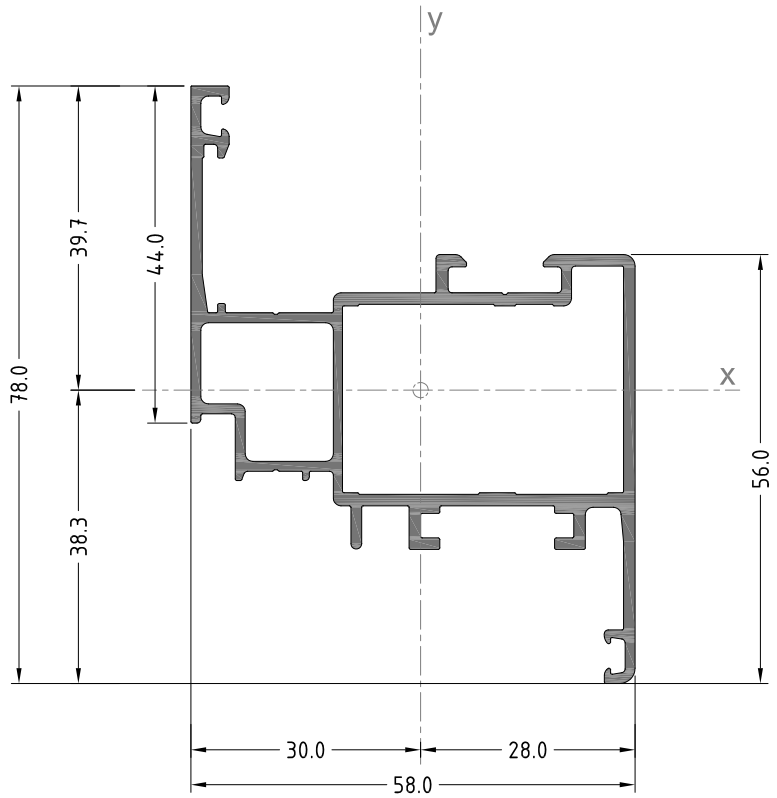

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Non Thermal break door sash 75/75 | 1000290 | 37.97 | 14.29 | 2.50 | 4.73 | 15.18 | 2.71 |



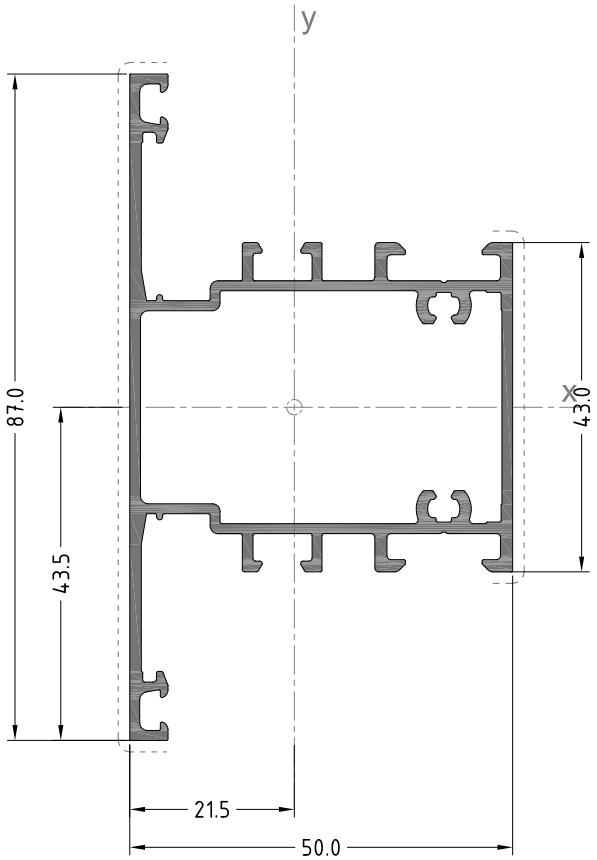

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Non Thermal break door sash 95/73 | 1000262 | 34.90 | 15.21 | 2.86 | 4.69 | 11.86 | 3.16 |



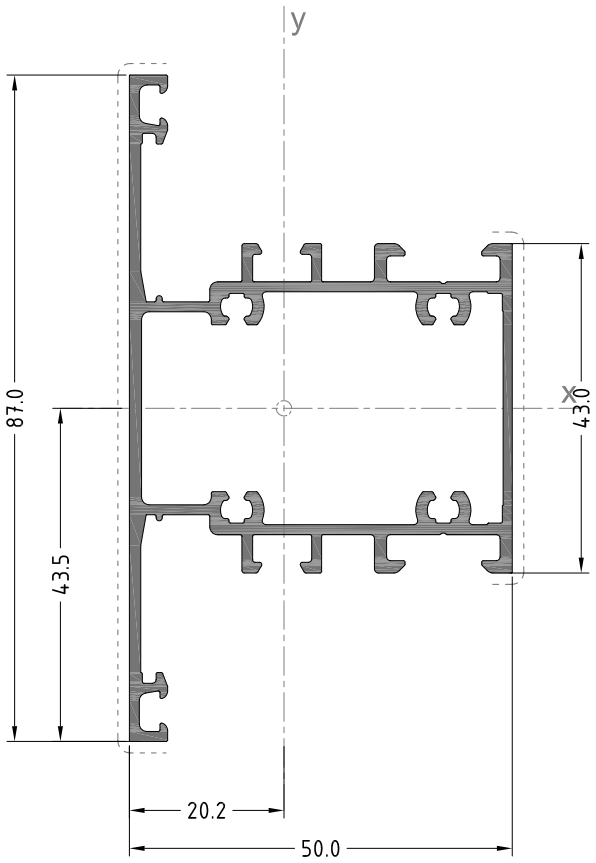

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Non Thermal break door sash 102/46 | 1000179 | 35.28 | 26.02 | 2.46 | 5.04 | 9.97 | 5.04 |



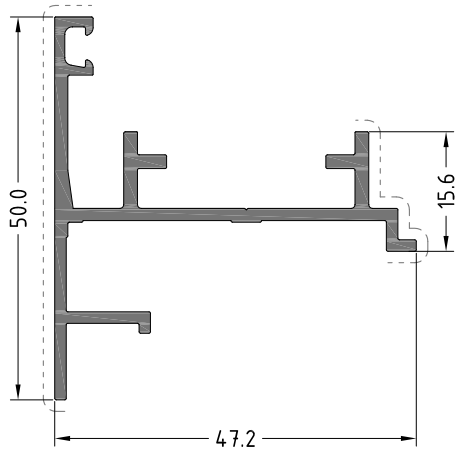

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Step Window sash 78/56 | 1000446 | 35.28 | 26.02 | 2.46 | 5.04 | 9.97 | 5.04 |



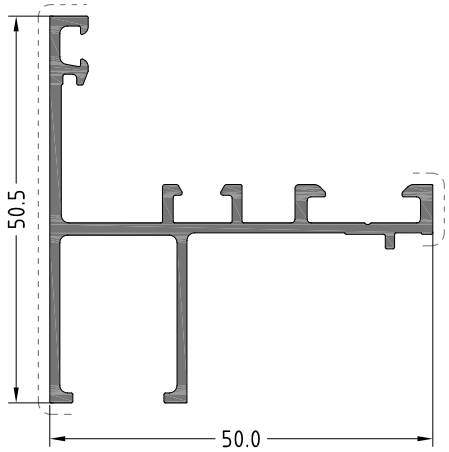

| DESCRIPTION | Number | $I_x$ cm$^4$ | $I_y$ cm$^4$ | $e_x$ cm | $e_y$ cm | $W_x$ cm$^3$ | $W_y$ cm$^3$ |
|---|---|---|---|---|---|---|---|
| Mullion/Transom 87/43 - 1 | 1000275 | 18.83 | 15.86 | 2.14 | 4.35 | 6.60 | 3.64 |



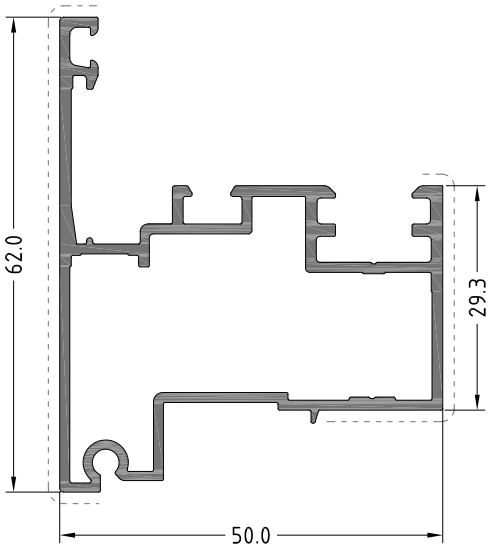

| DESCRIPTION | Number | $I_x$ $cm^4$ | $I_y$ $cm^4$ | $e_x$ cm | $e_y$ cm | $W_x$ $cm^3$ | $W_y$ $cm^3$ |
|---|---|---|---|---|---|---|---|
| Mullion/Transom 87/43 - 2 | 1000261 | 19.25 | 15.71 | 2.05 | 4.35 | 6.53 | 3.61 |



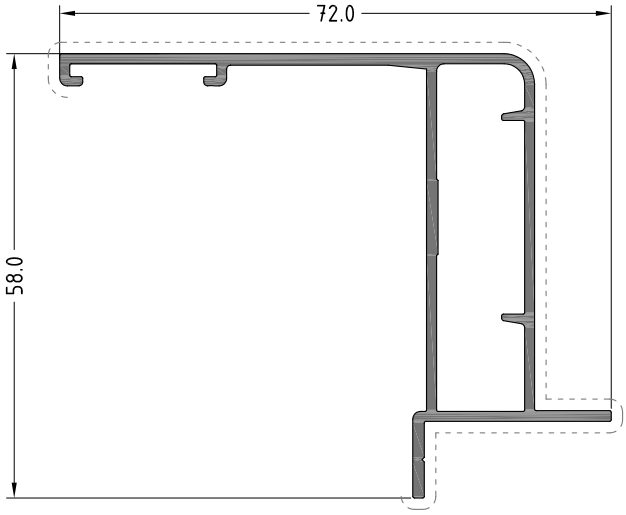

| DESCRIPTION | Number |
|---|---|
| Door meeting Profile | 1000289 |



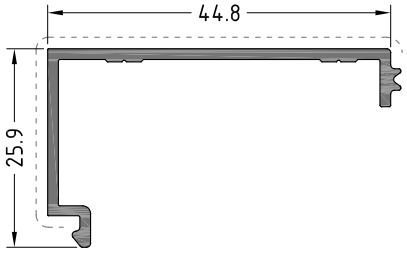

| DESCRIPTION | Number |
|---|---|
| Outward adaptor Profile | 1000177 |



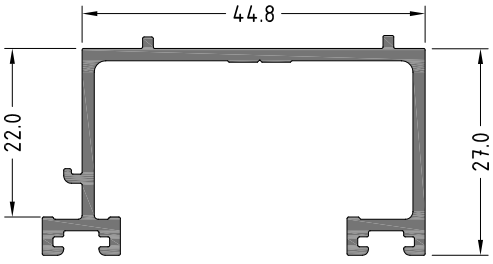

| DESCRIPTION | Number |
|---|---|
| Meeting Profile | 1000253 |



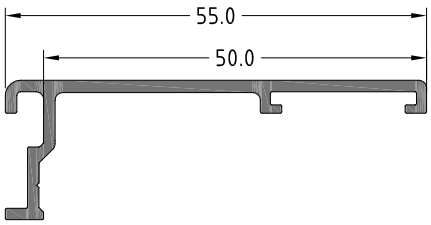

| DESCRIPTION | Number |
|---|---|
| Architrave Profile | 1000305 |



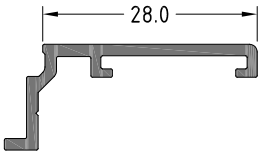

| DESCRIPTION | Number |
|---|---|
| Frame Cover | 1000254 |



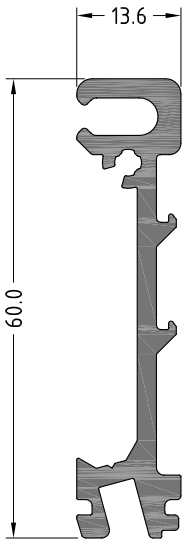

| DESCRIPTION | Number |
|---|---|
| Door Threshold | 1000421 |




| DESCRIPTION | Number |
|---|---|
| Wall Connection 50mm. | 1000488 |

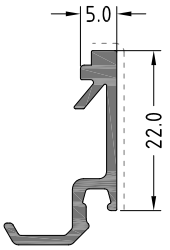



| DESCRIPTION | Number |
|---|---|
| Wall Connection 28mm. | 1000501 |

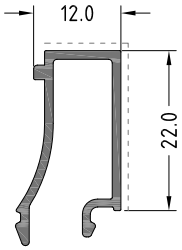



Description :

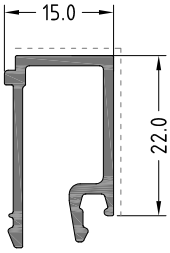
| Useable with | Article number | Length |
|---|---|---|
| 2405001 - 2405002 | 5255021 | 21 |



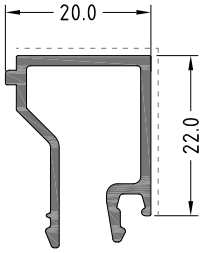

| DESCRIPTION | Number |
|---|---|
| Glazing bead | 1000334 |



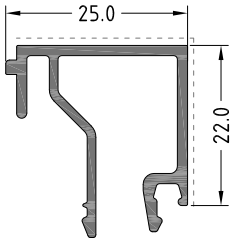

| DESCRIPTION | Number |
|---|---|
| Glazing bead | 1000213 |



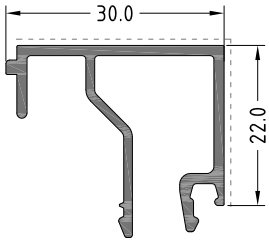

| DESCRIPTION | Number |
|---|---|
| Glazing bead | 1000286 |



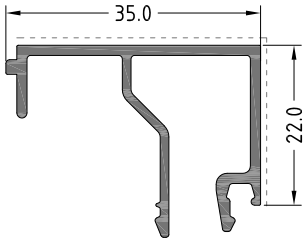

| DESCRIPTION | Number |
|---|---|
| Glazing bead | 1000285 |



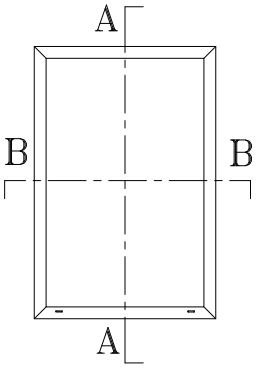

| DESCRIPTION | Number |
|---|---|
| Glazing bead | 1000194 |



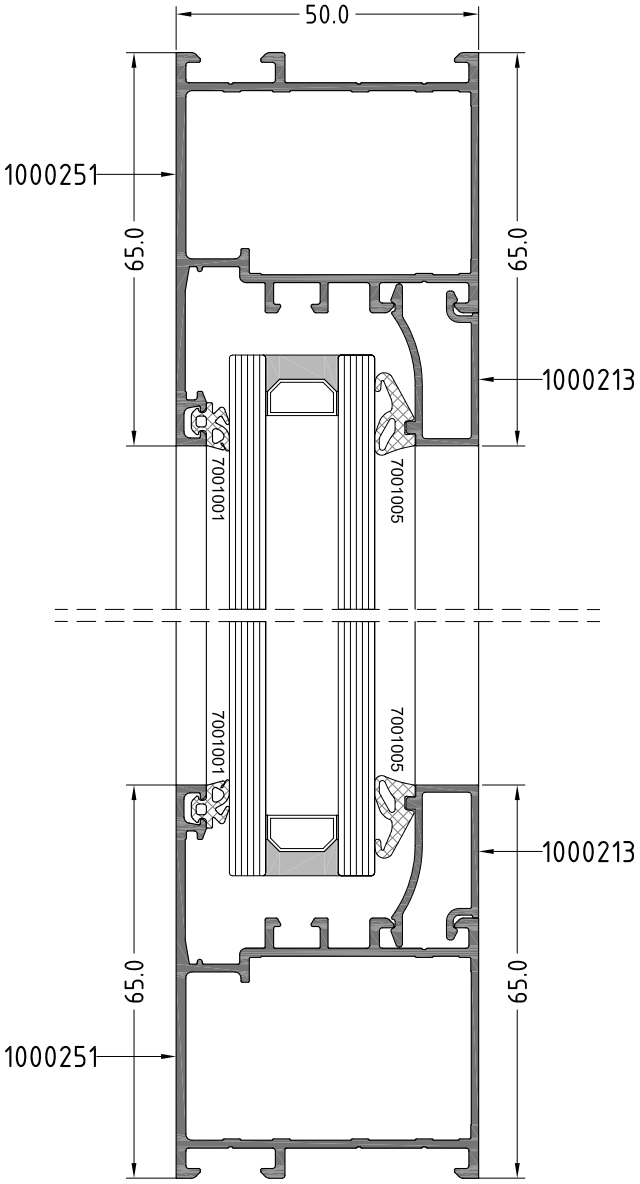

| DESCRIPTION | Number |
|---|---|
| Glazing bead | 1000208 |

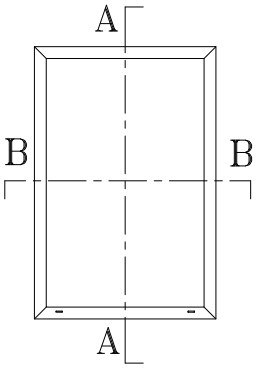



| DESCRIPTION | Number |
|---|---|
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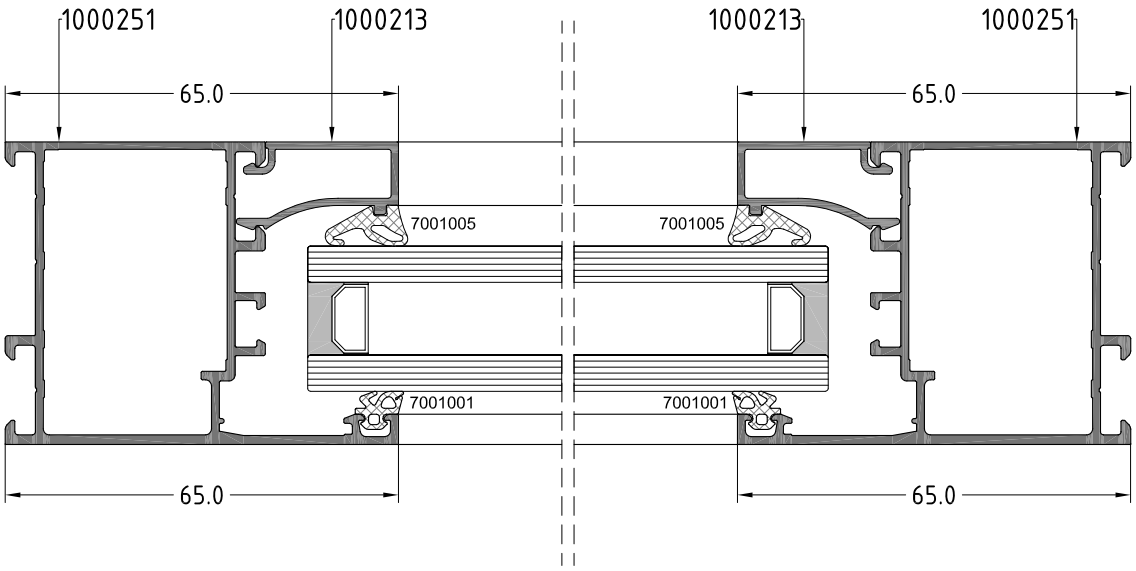

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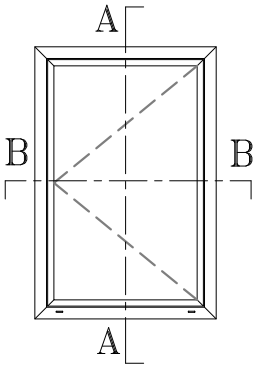
Section A-A

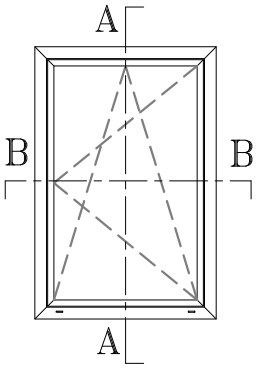

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7001005
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1000251


A
B
B
A

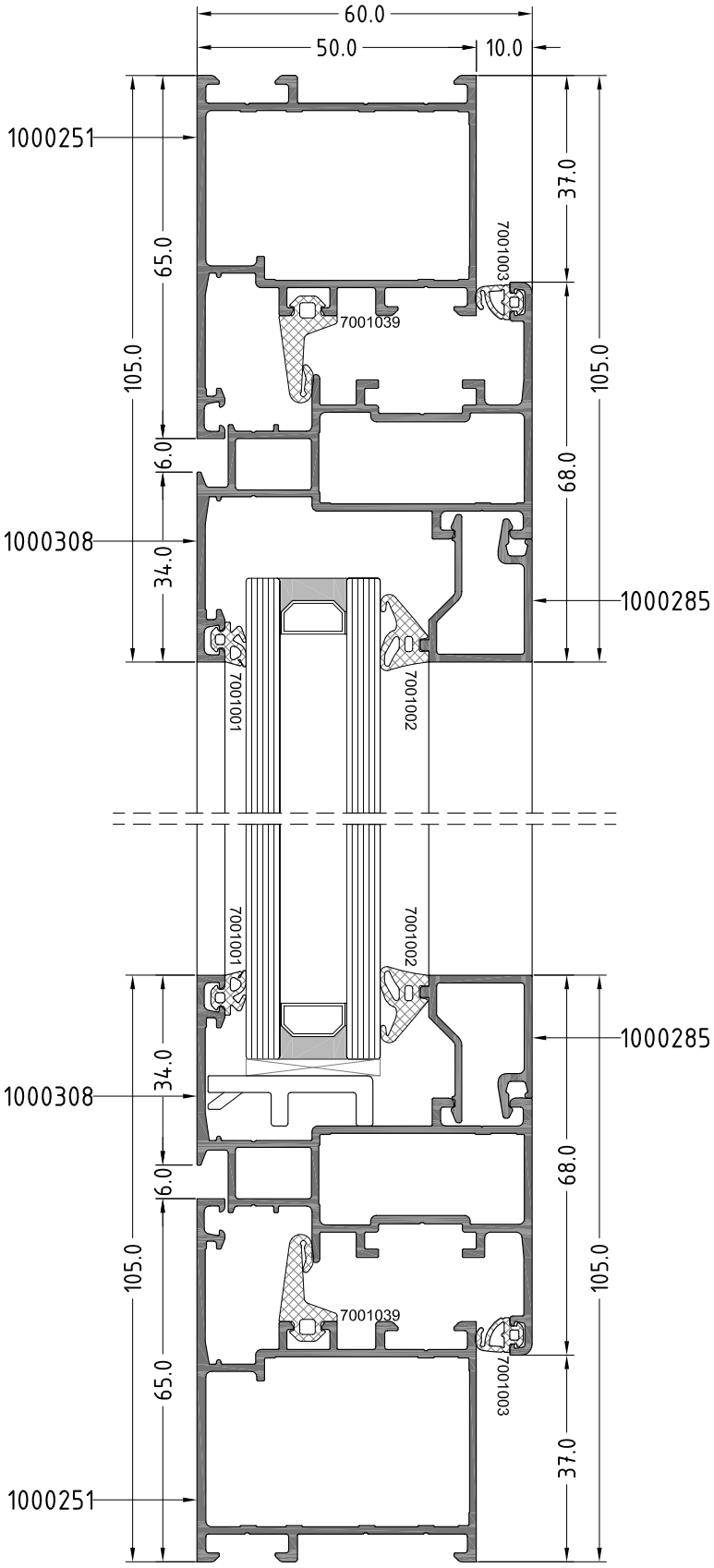
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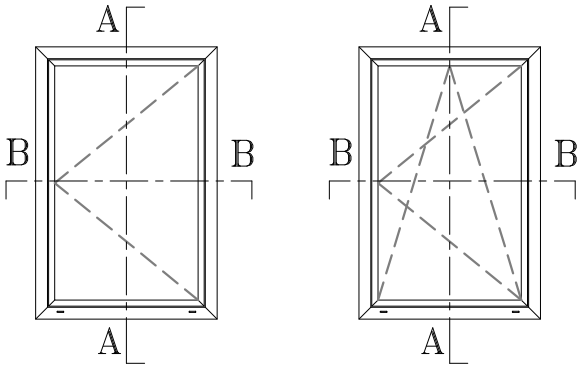

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65.0


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B
A

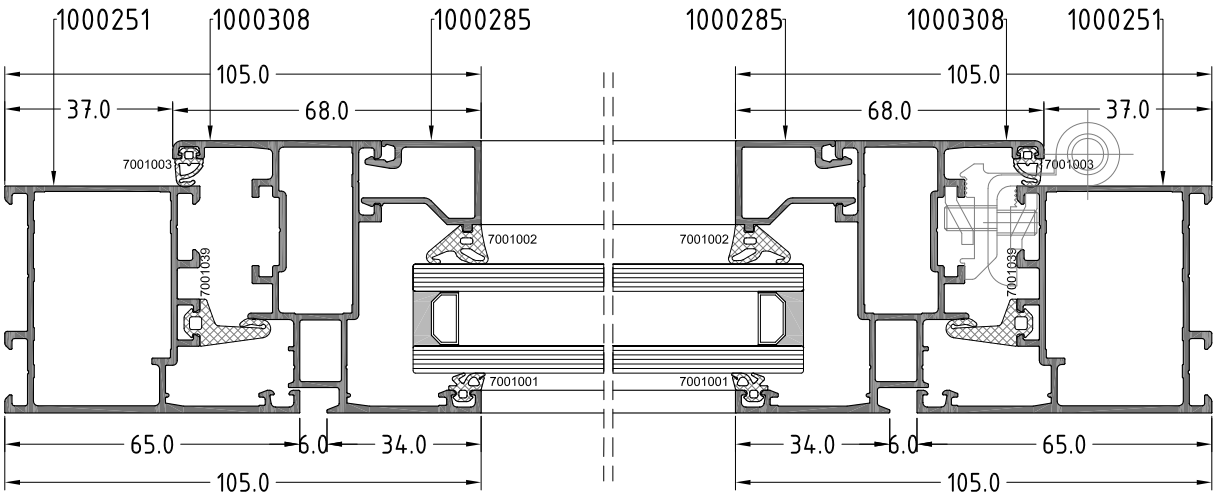

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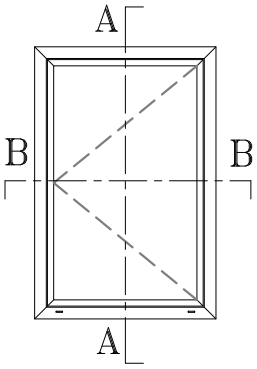
Section A-A

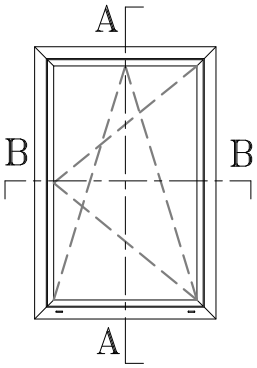

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105.0


A
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A
A
B
B
A

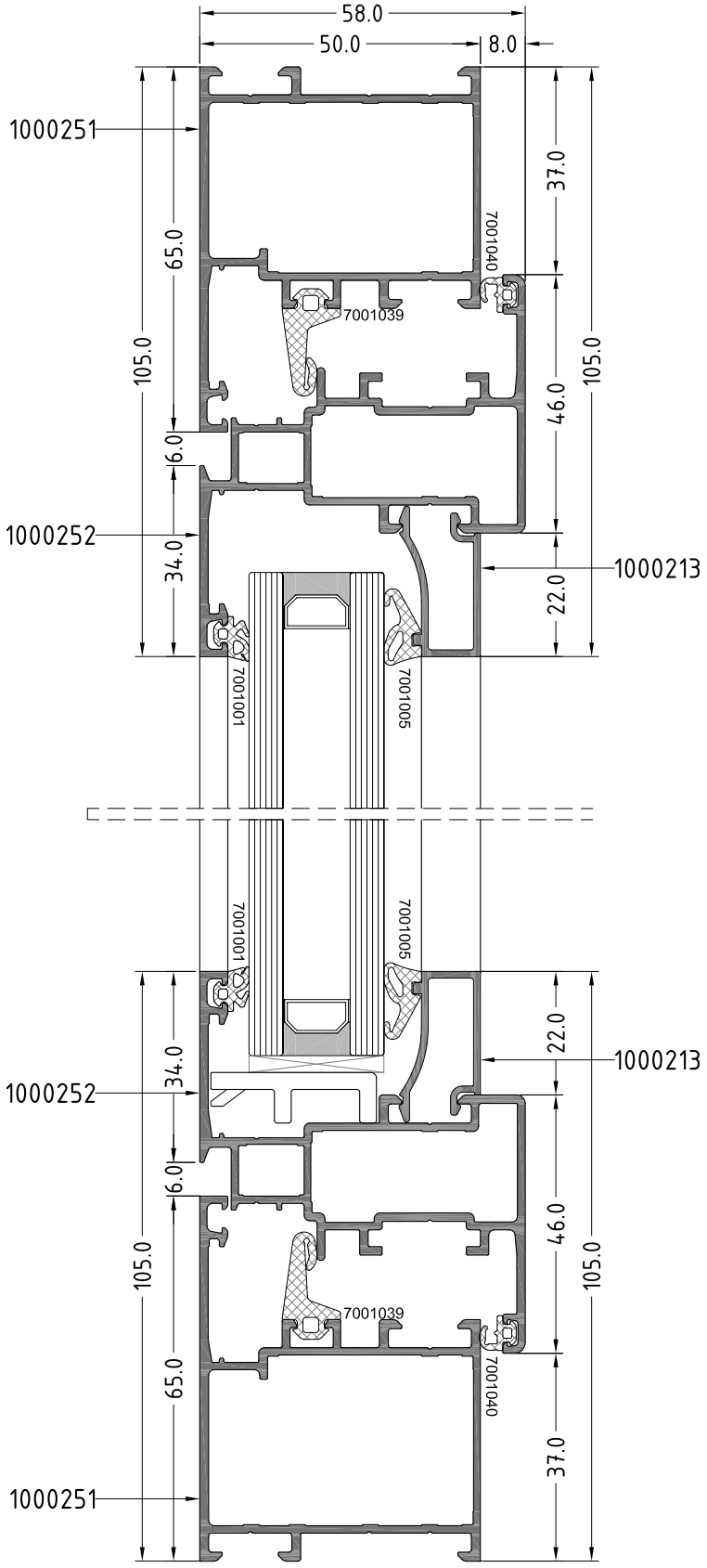
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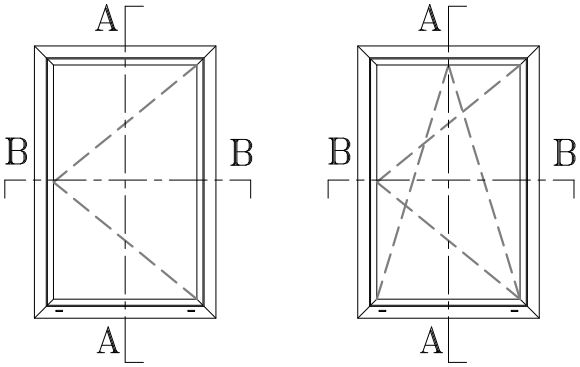

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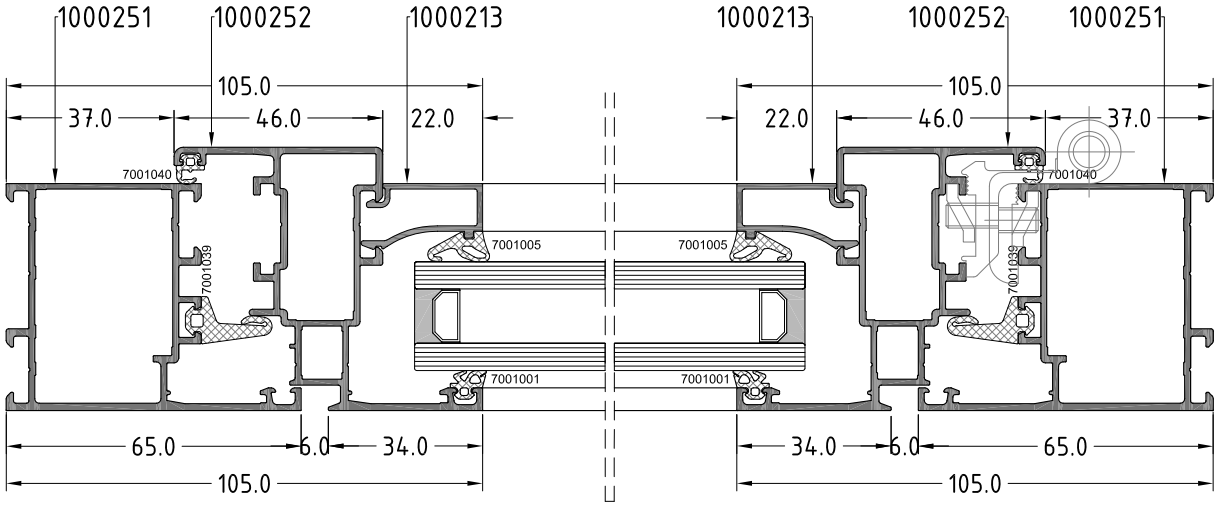

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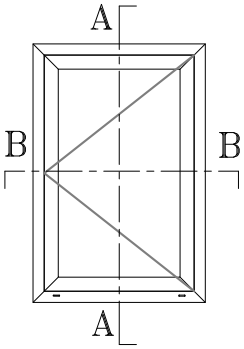
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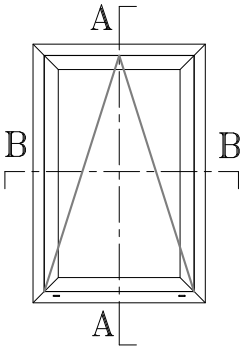

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A
A
B
B
A

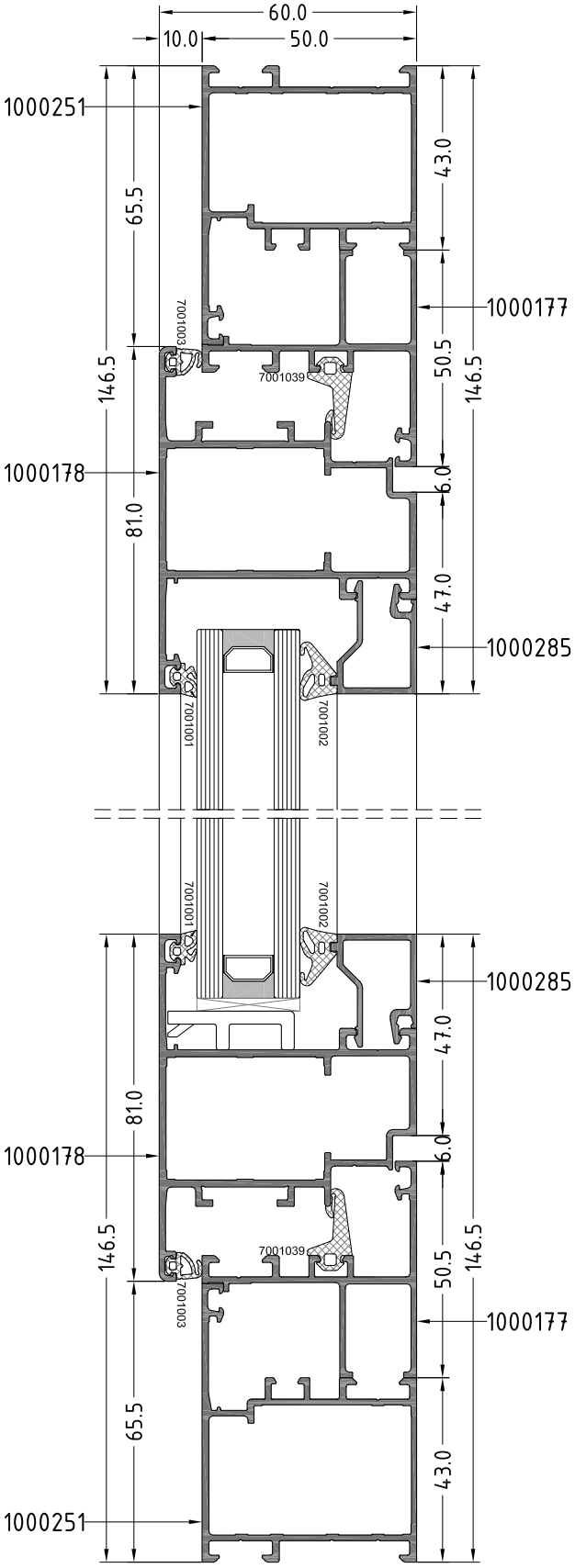
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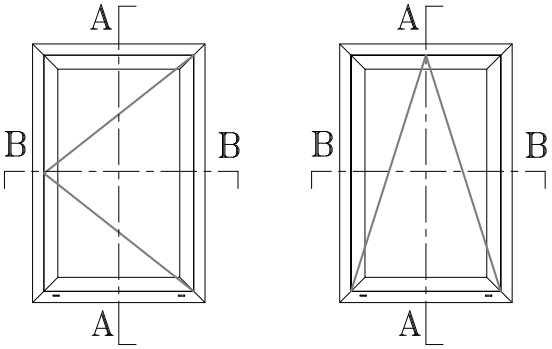

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A

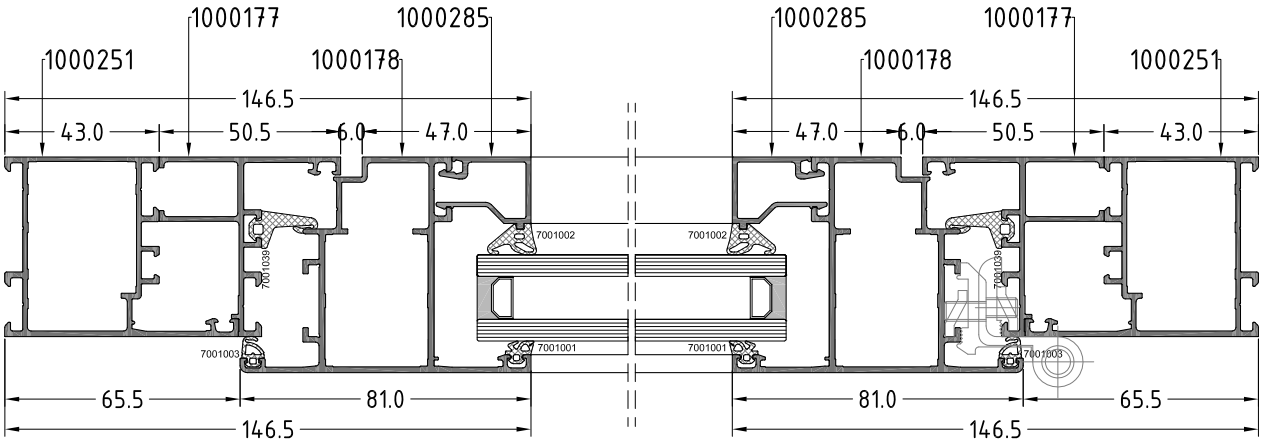

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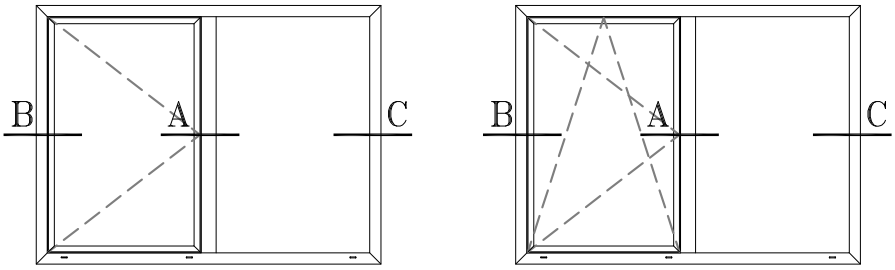
Section A-A


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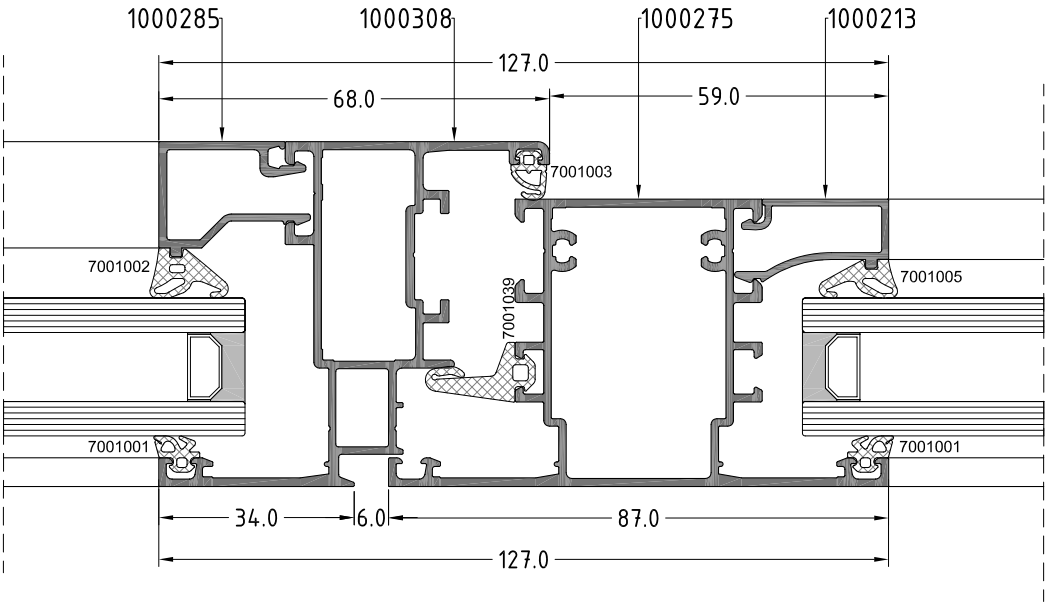

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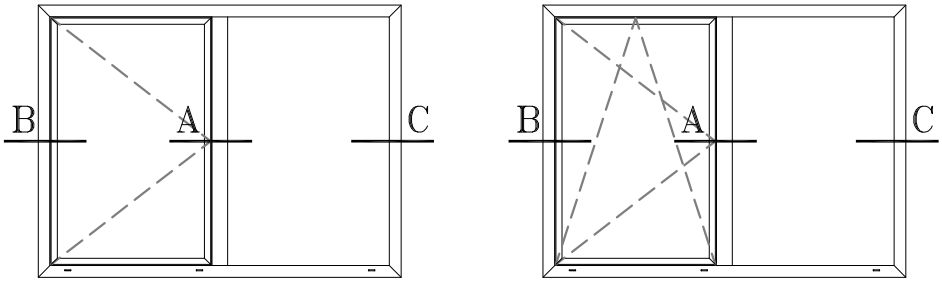
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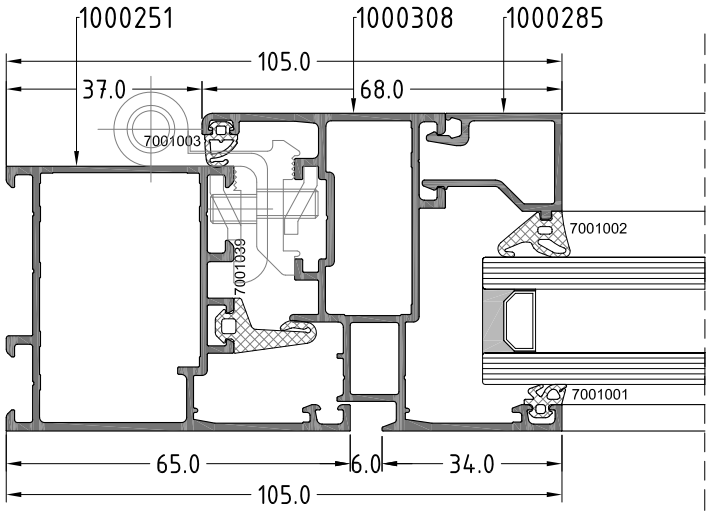

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A
C
B
A
C

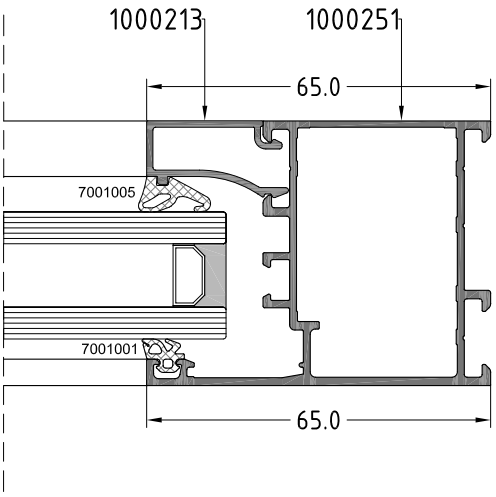
## Section A


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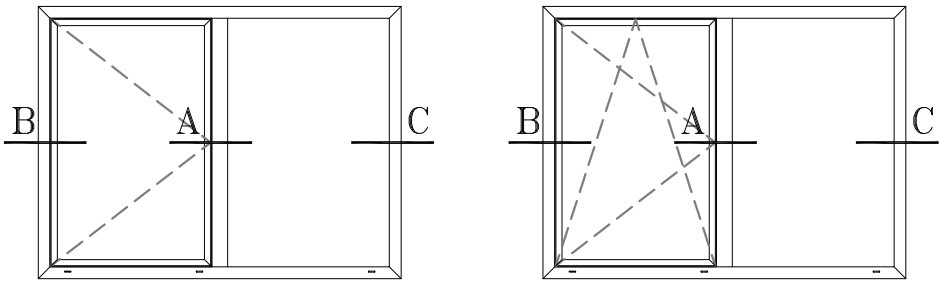


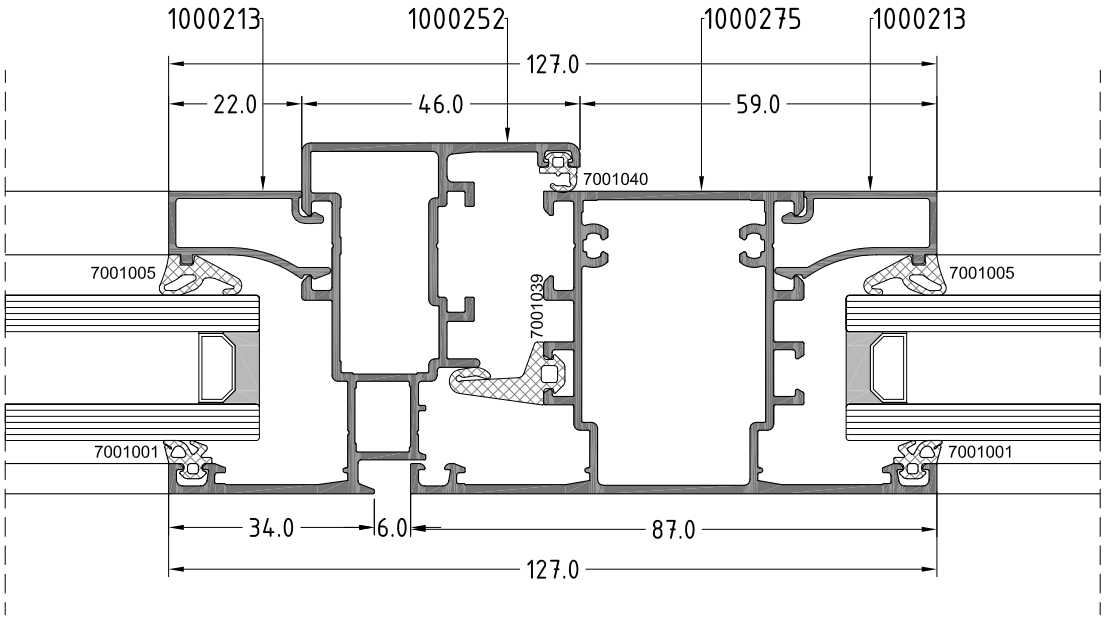

Section B

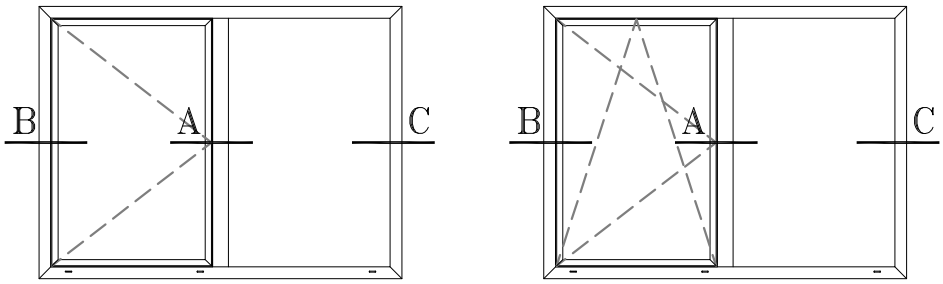


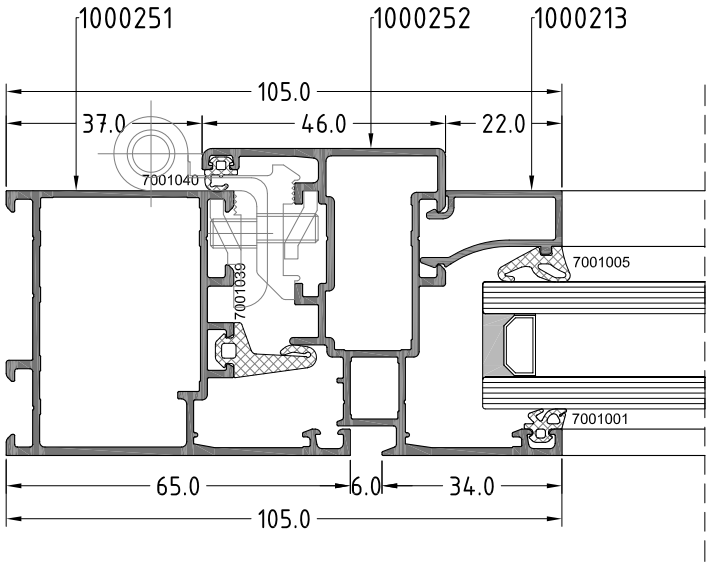

Section C


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C

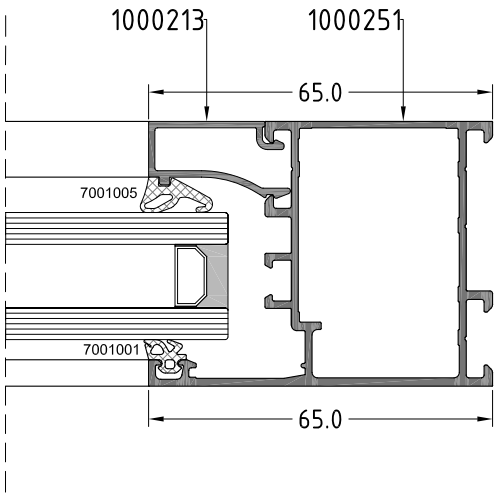
# Section A


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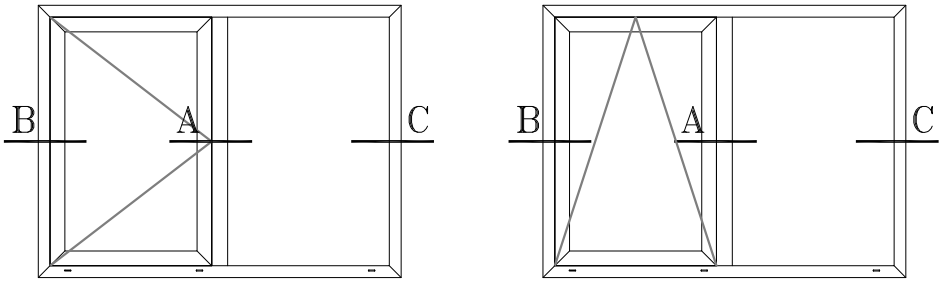


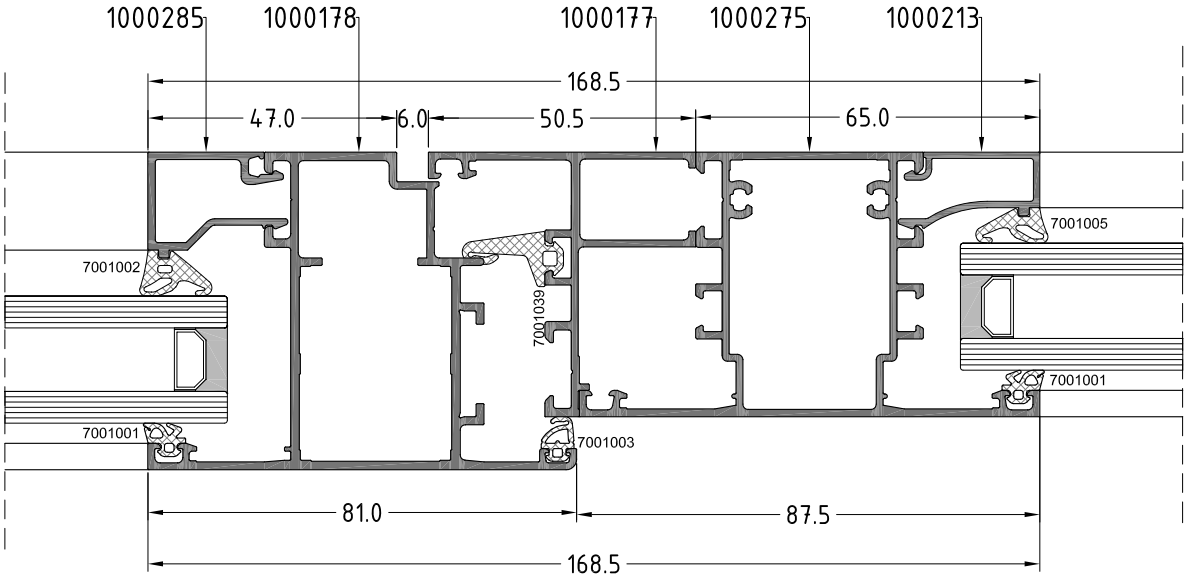

Section B

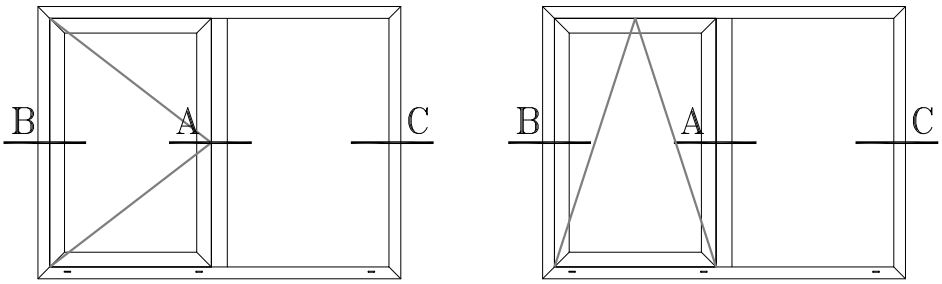


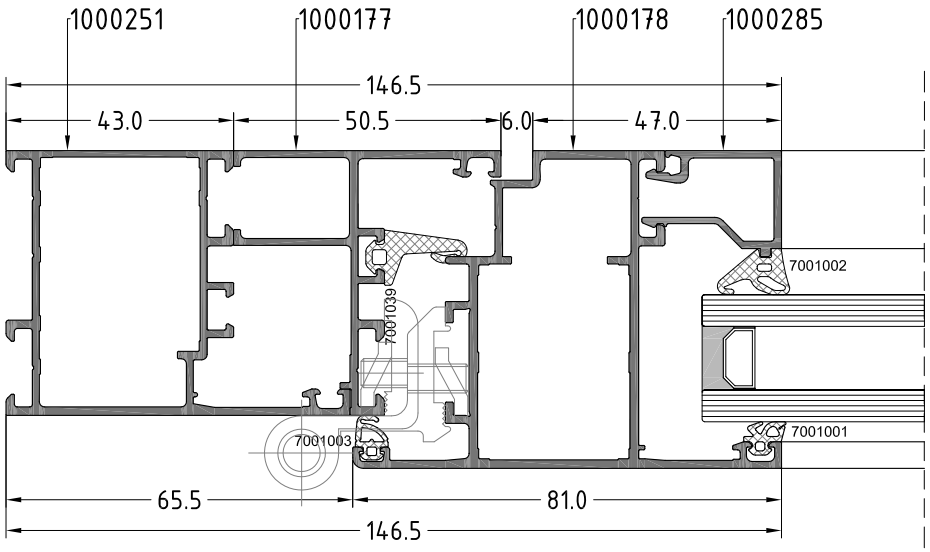

Section C


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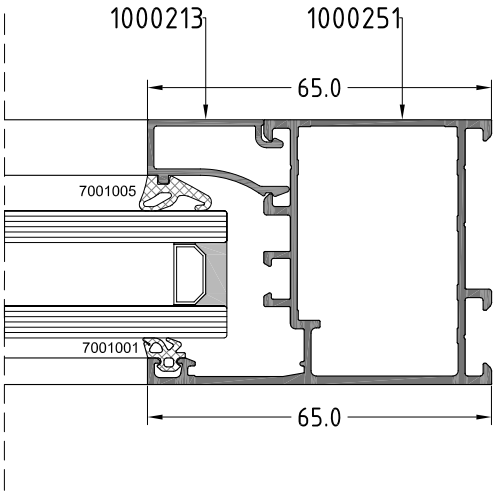
# Section A


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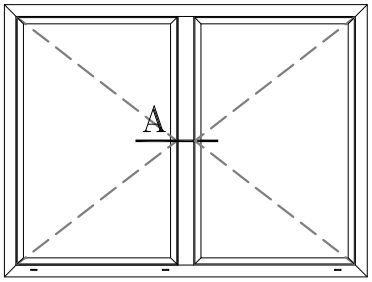


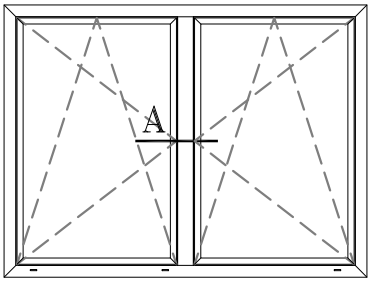




Section B

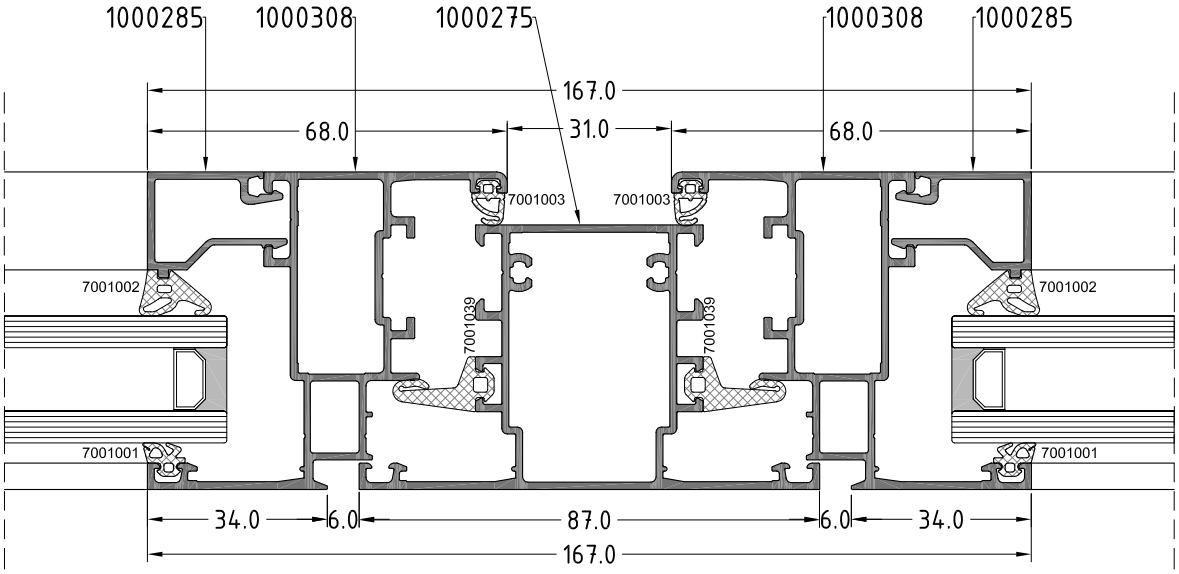


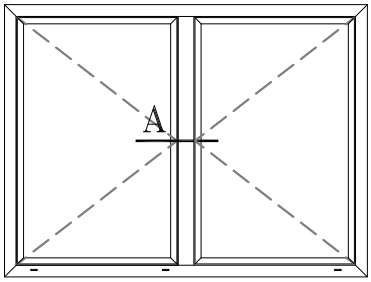

Section C

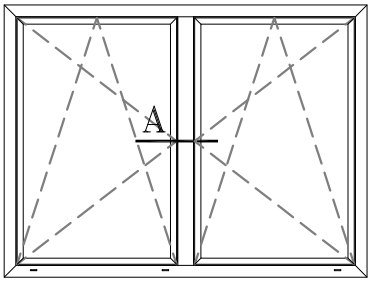

A


A

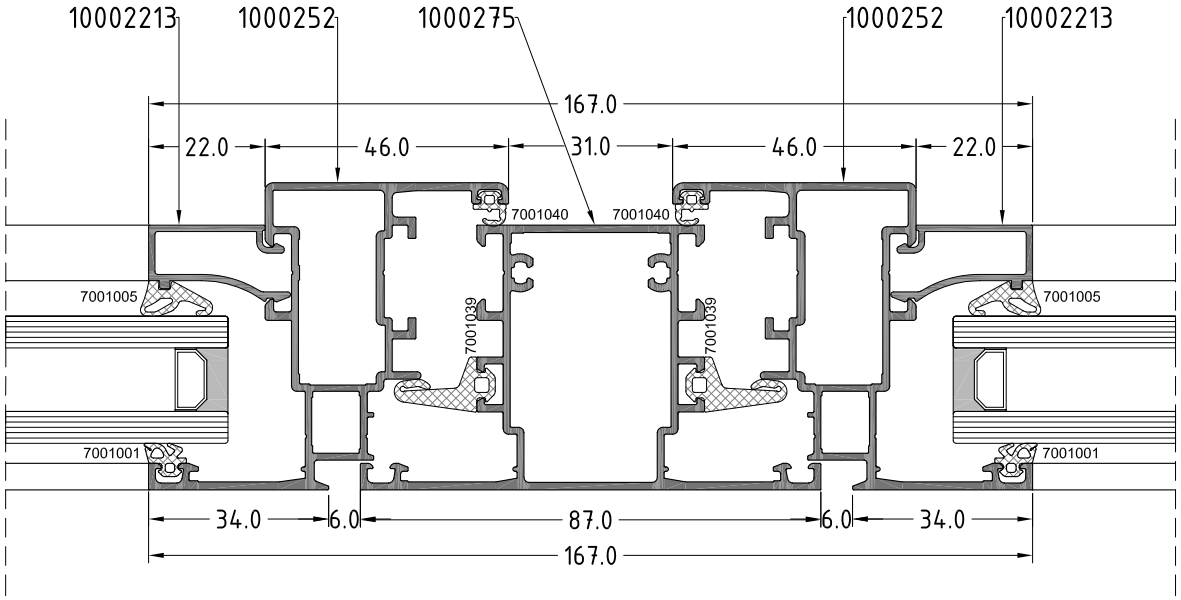
# Section A

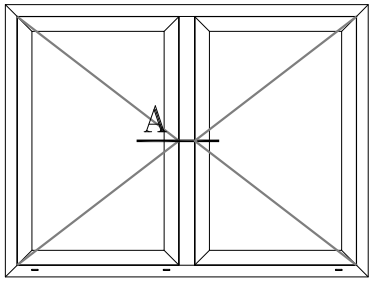

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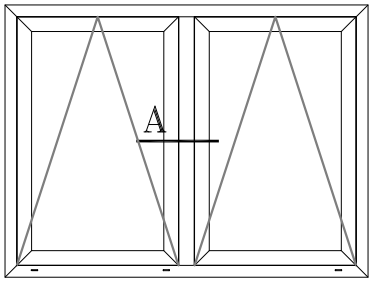

A


A

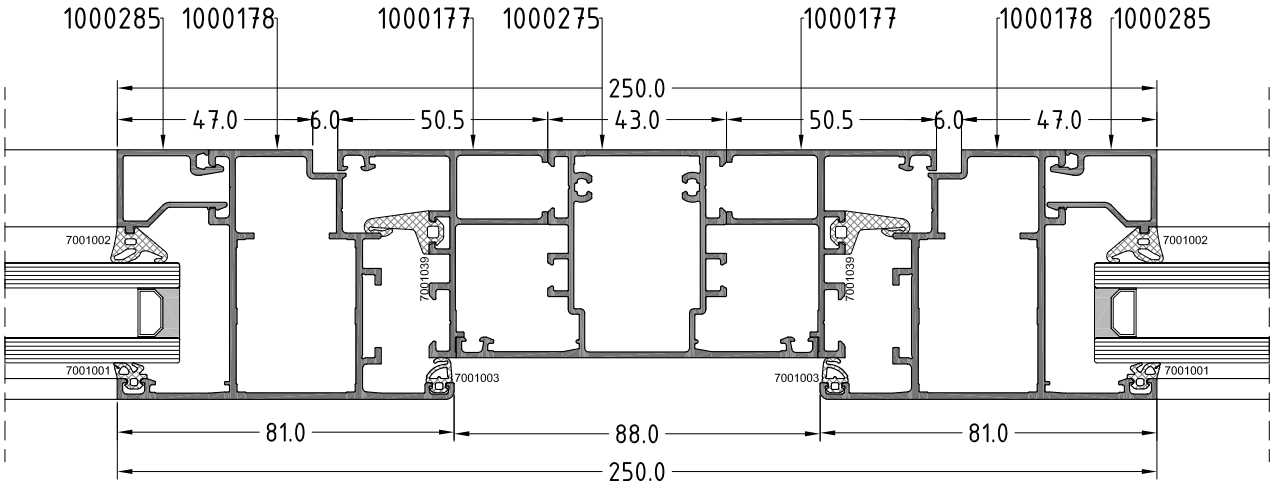
# Section A

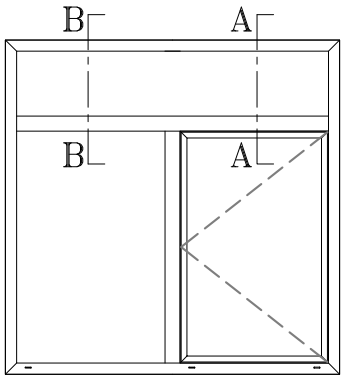

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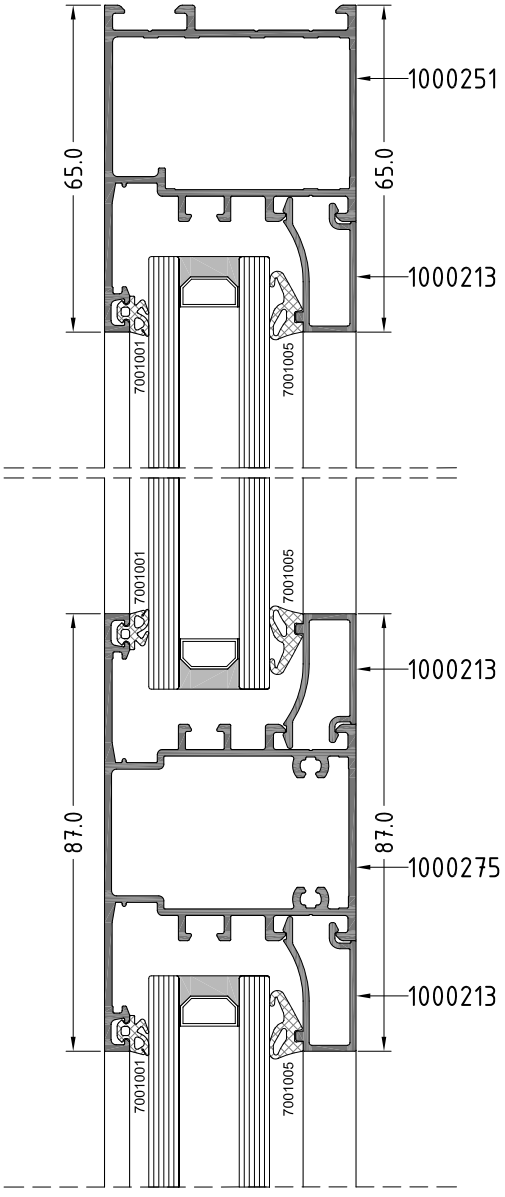

A


A

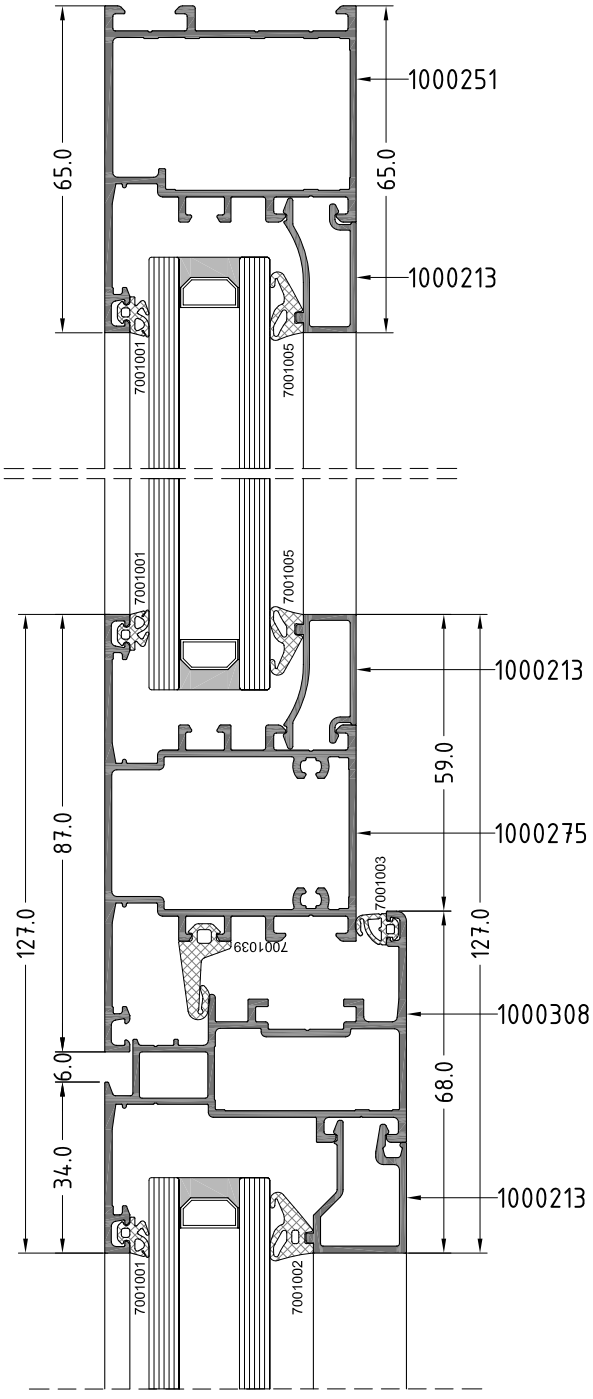
# Section A


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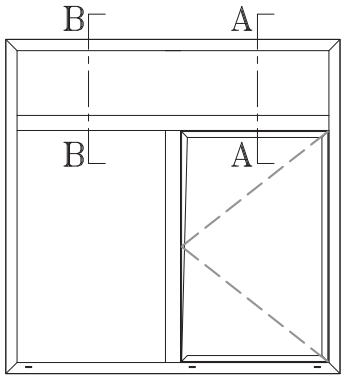


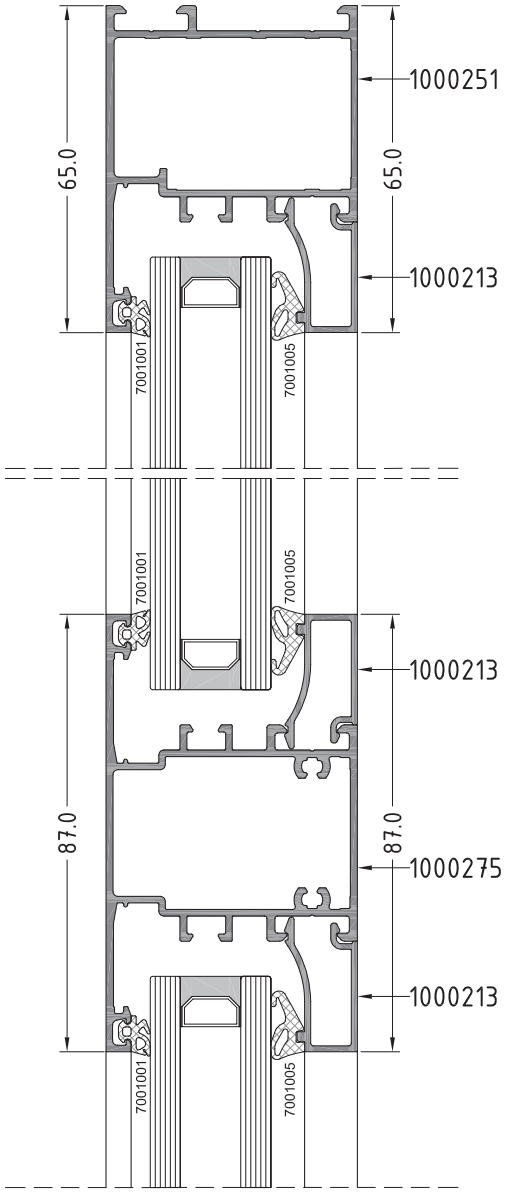




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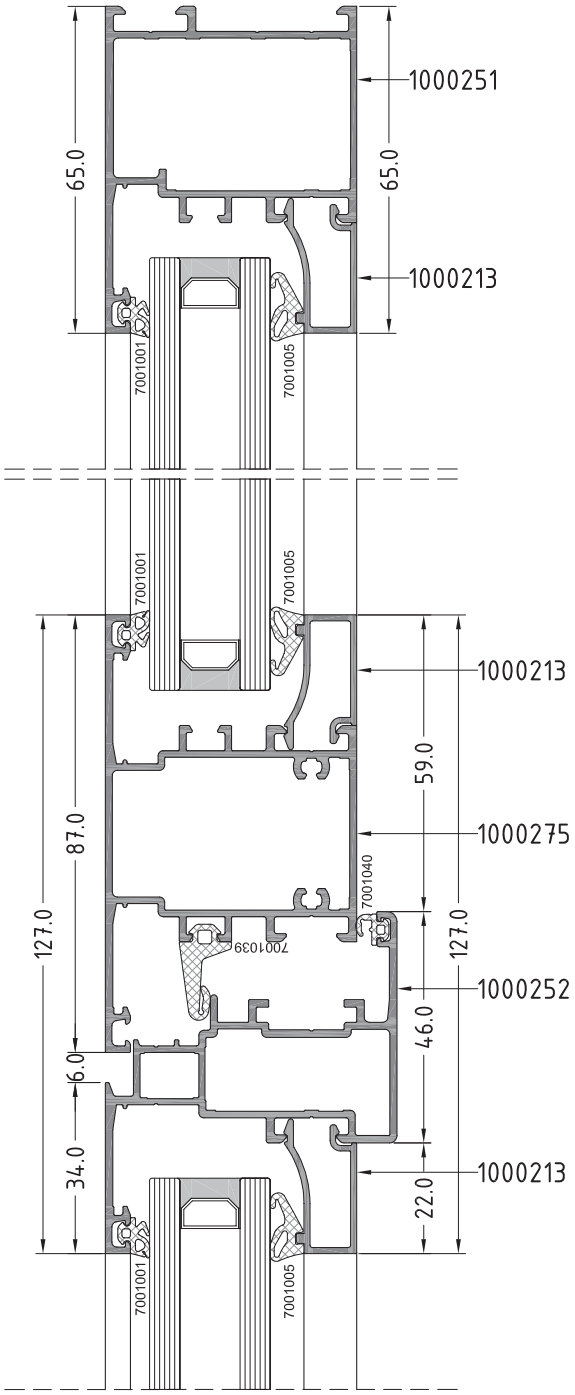



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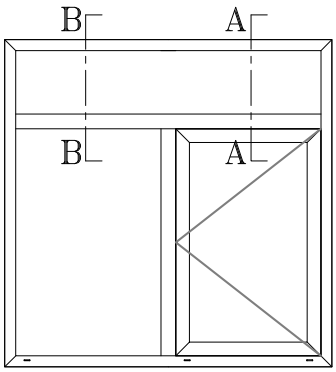


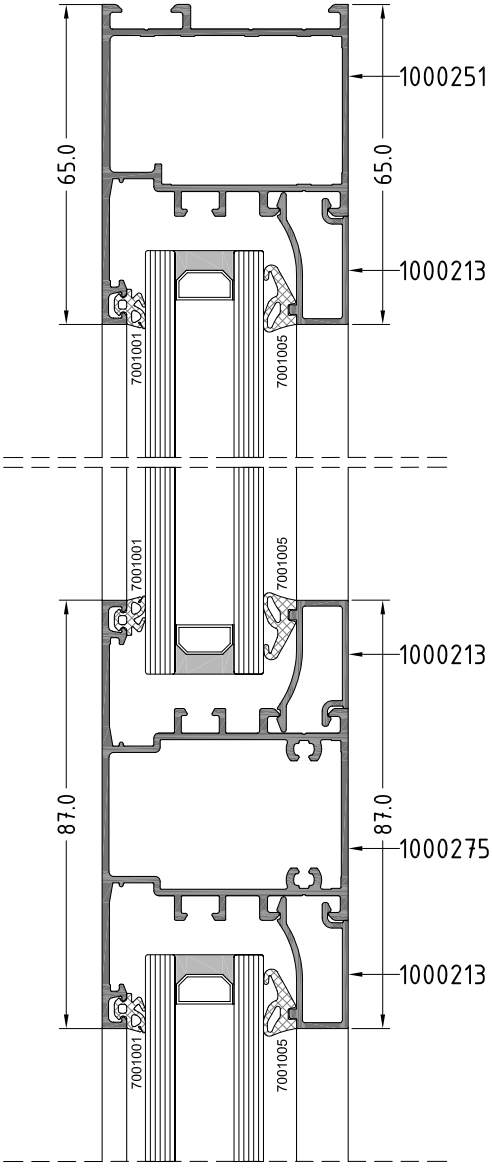




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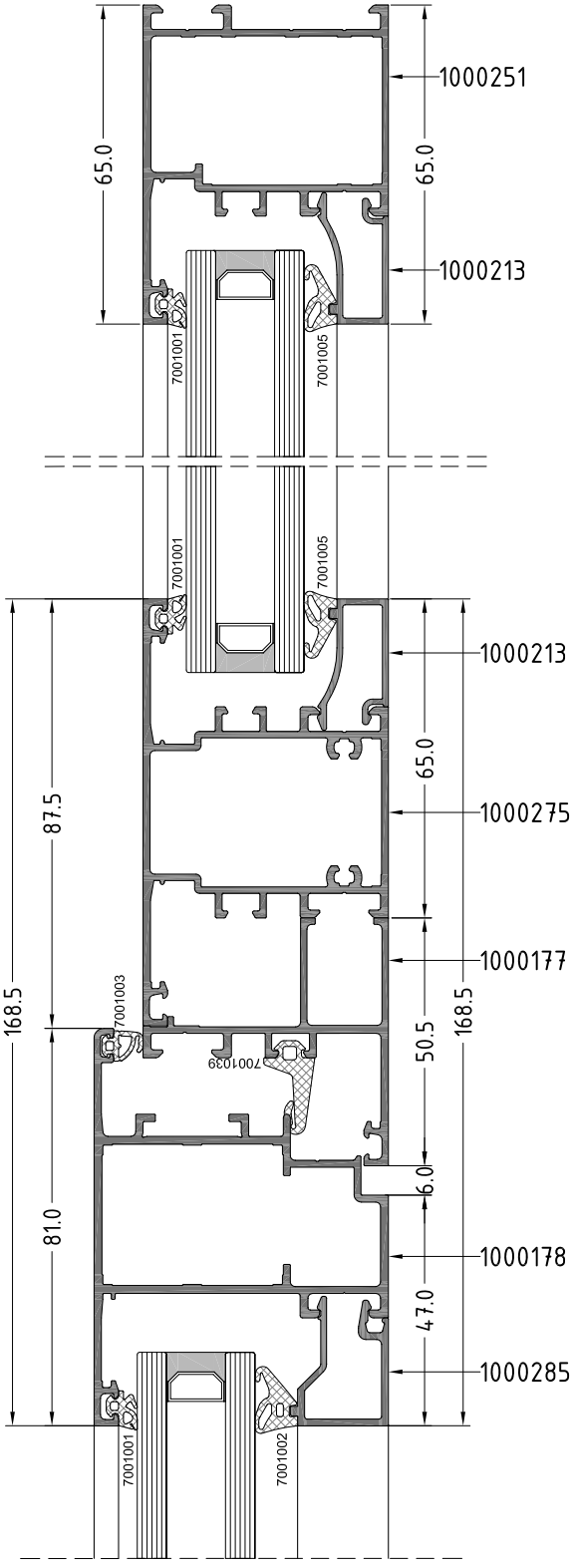



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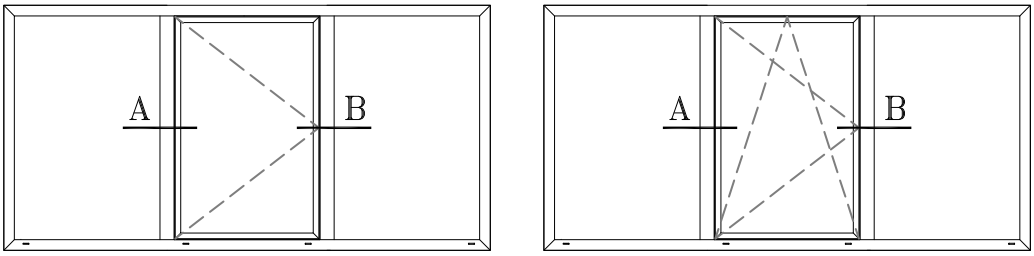


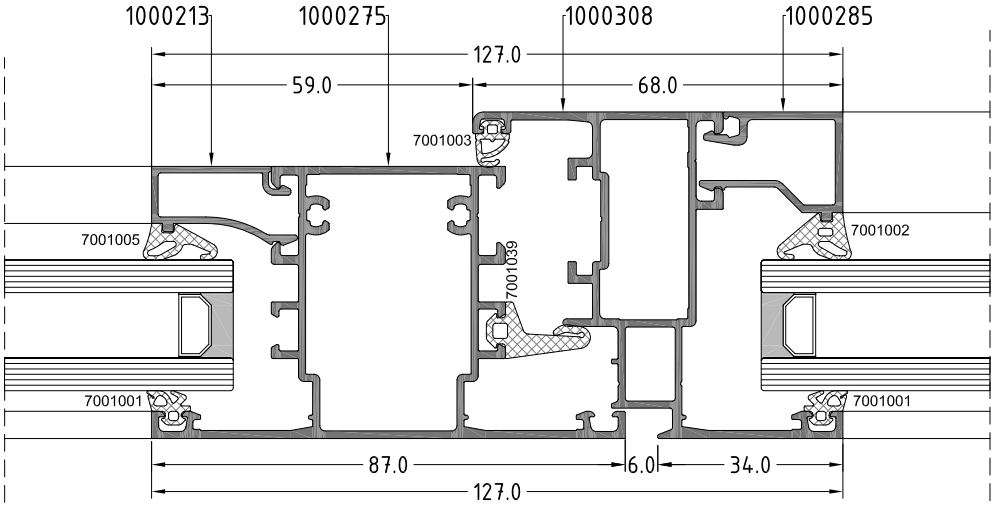




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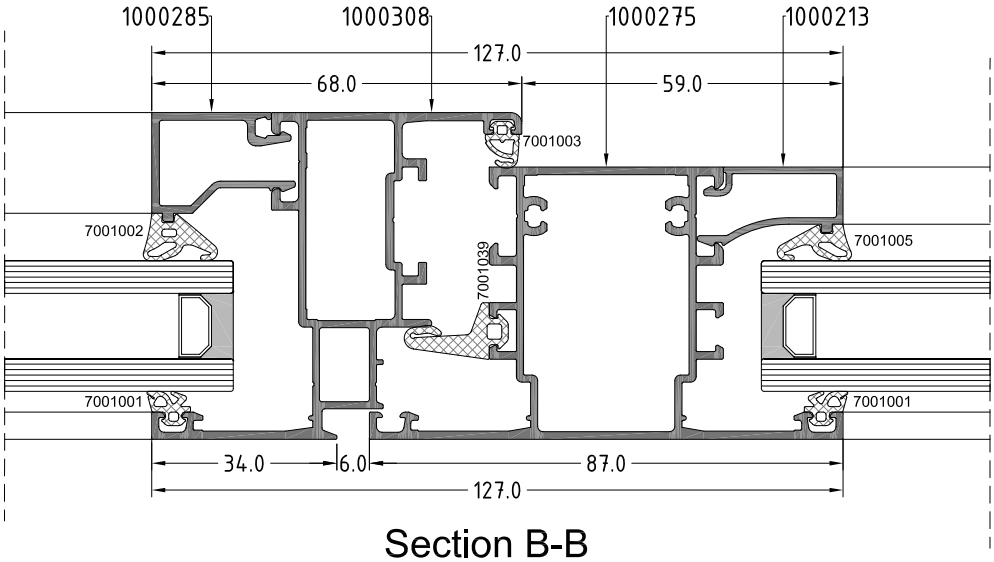



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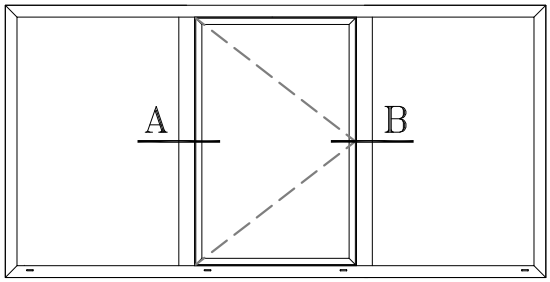


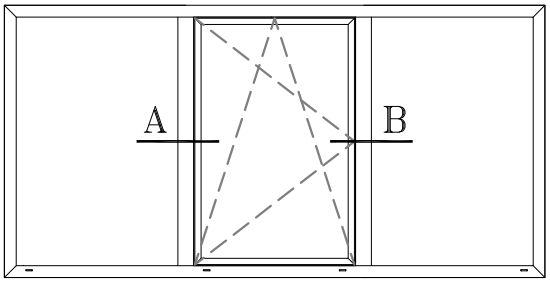



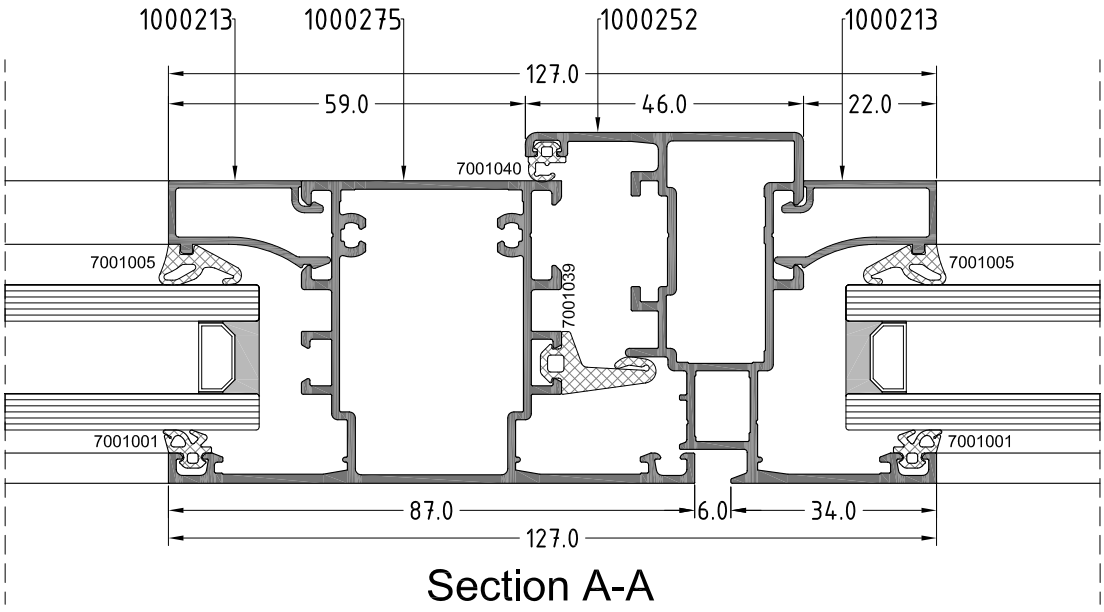

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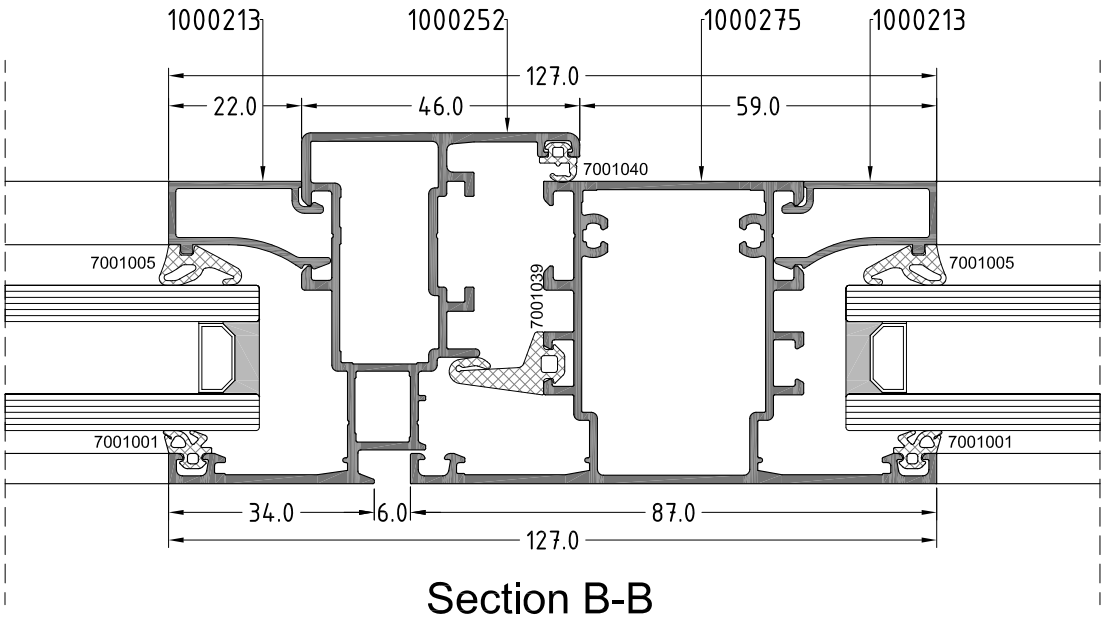

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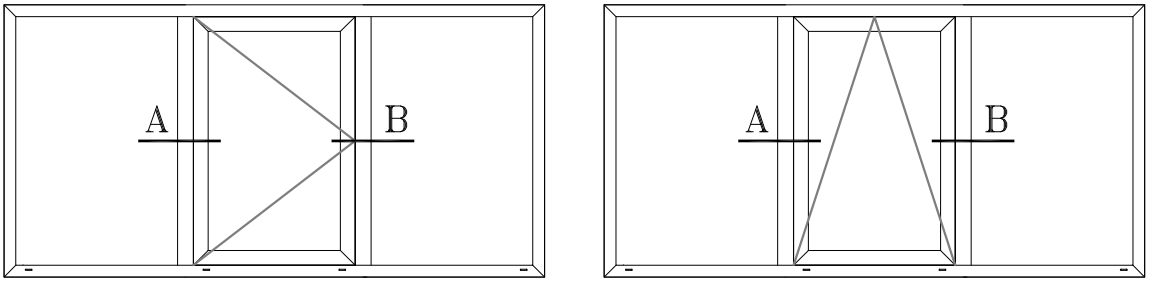



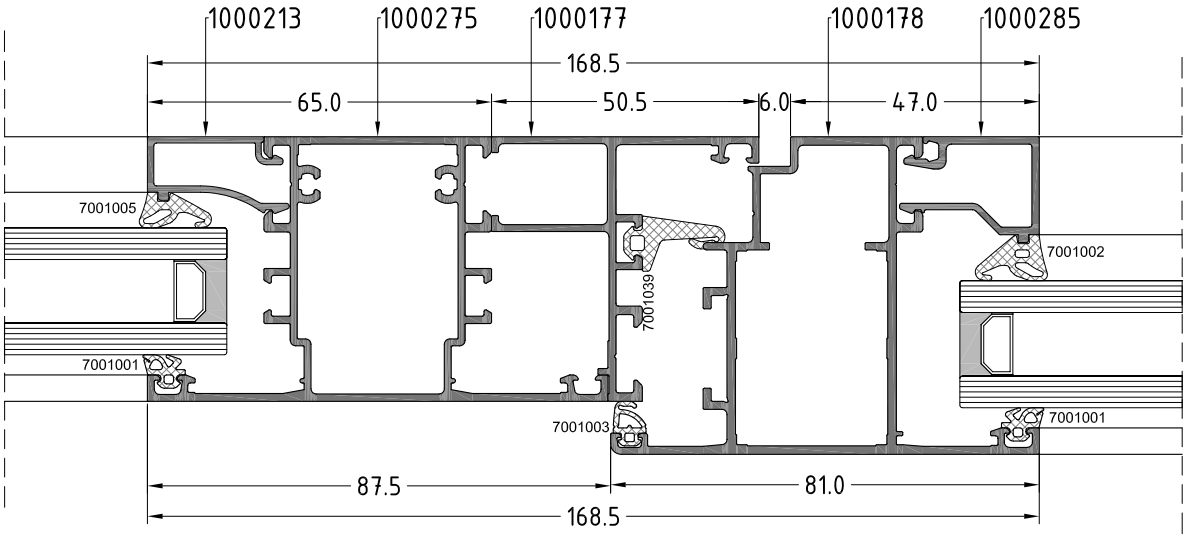




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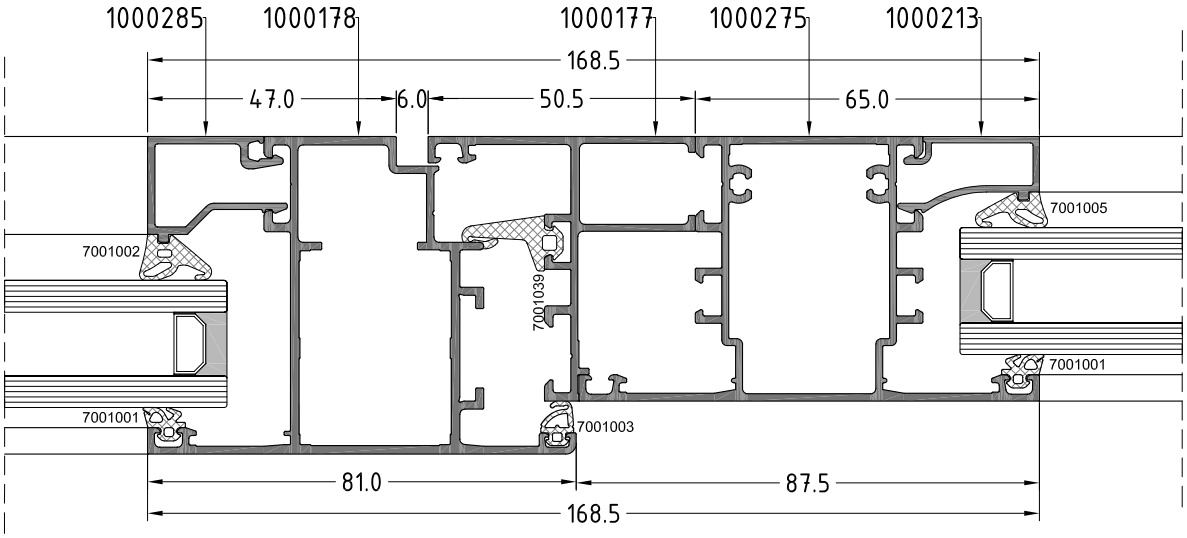



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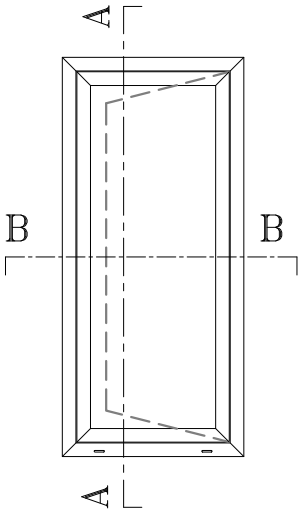


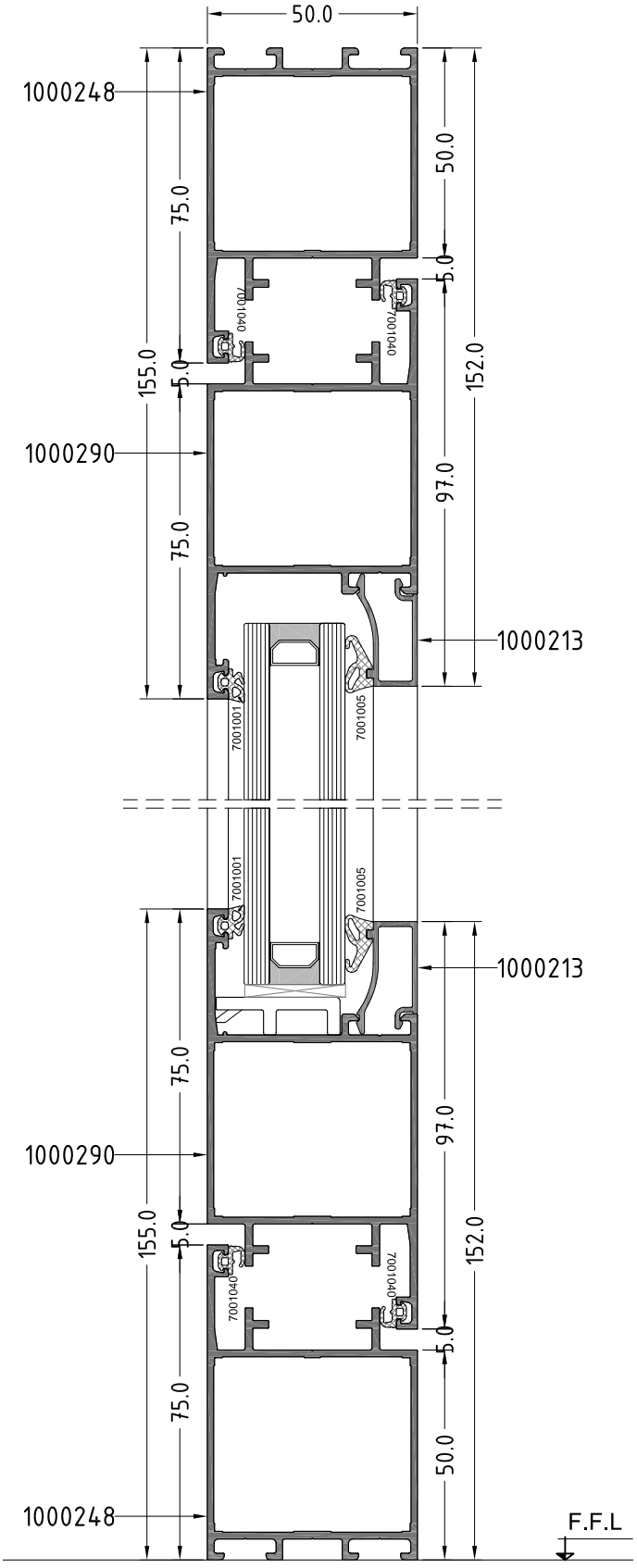

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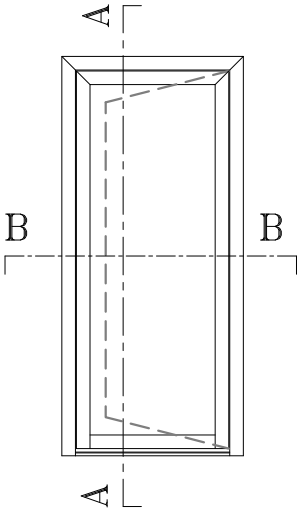



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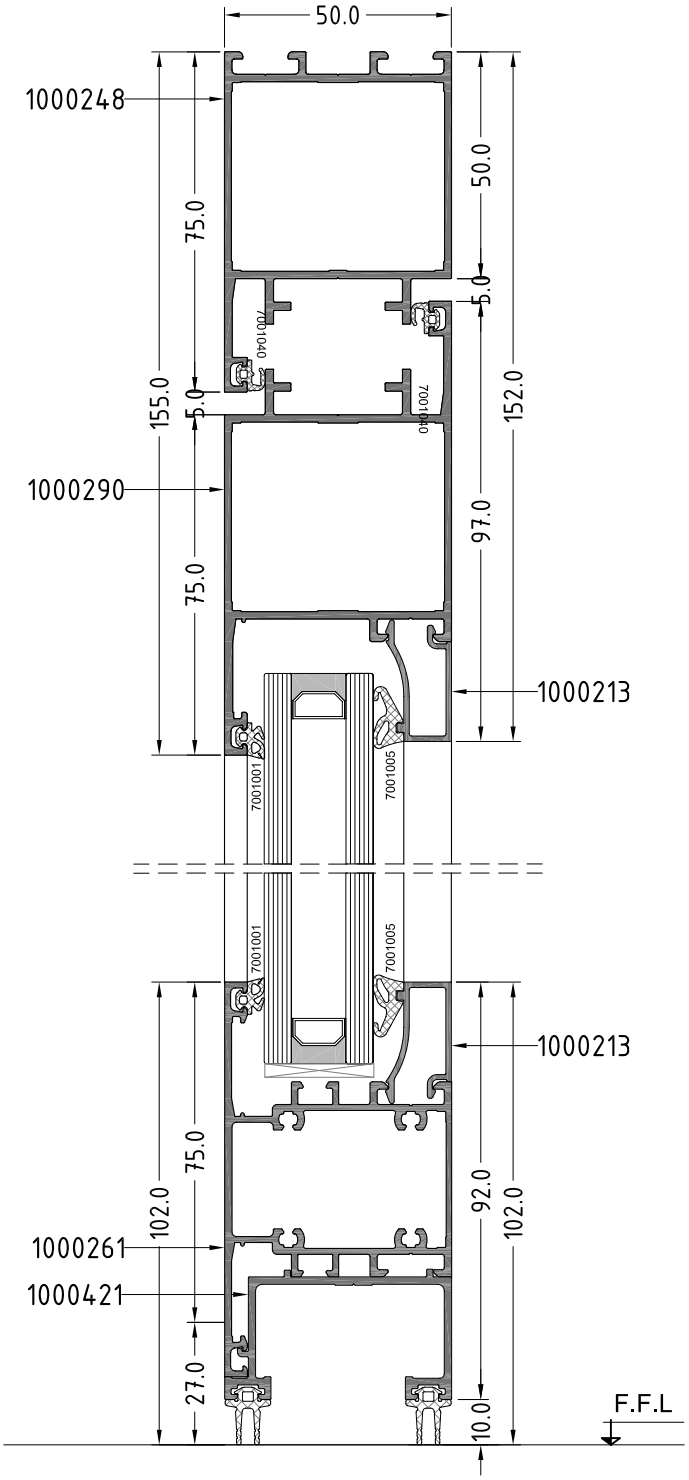

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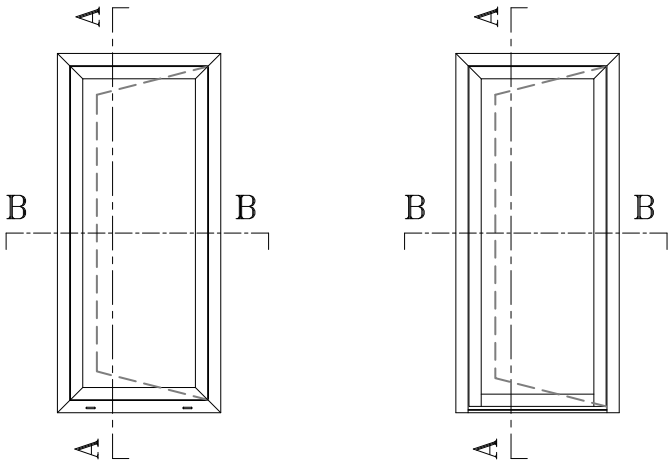
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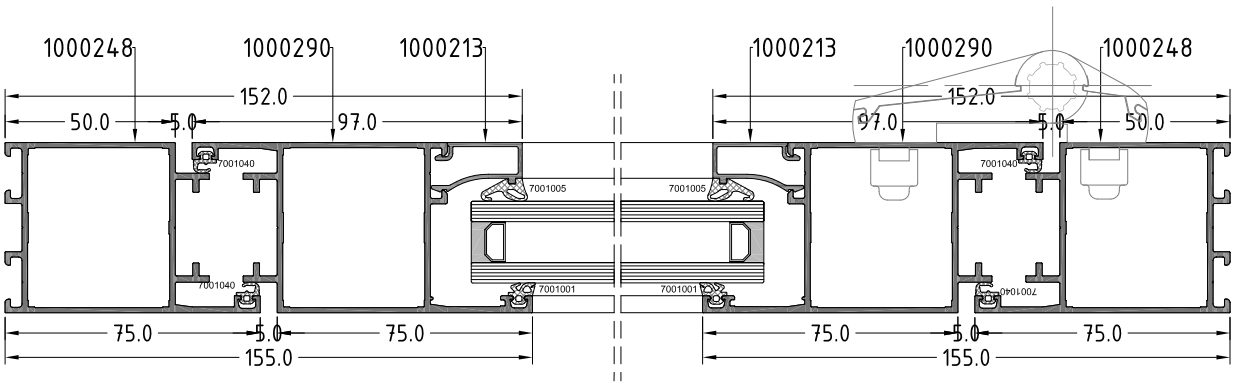

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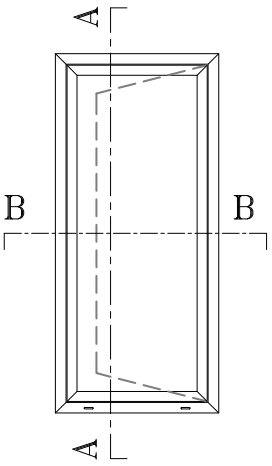
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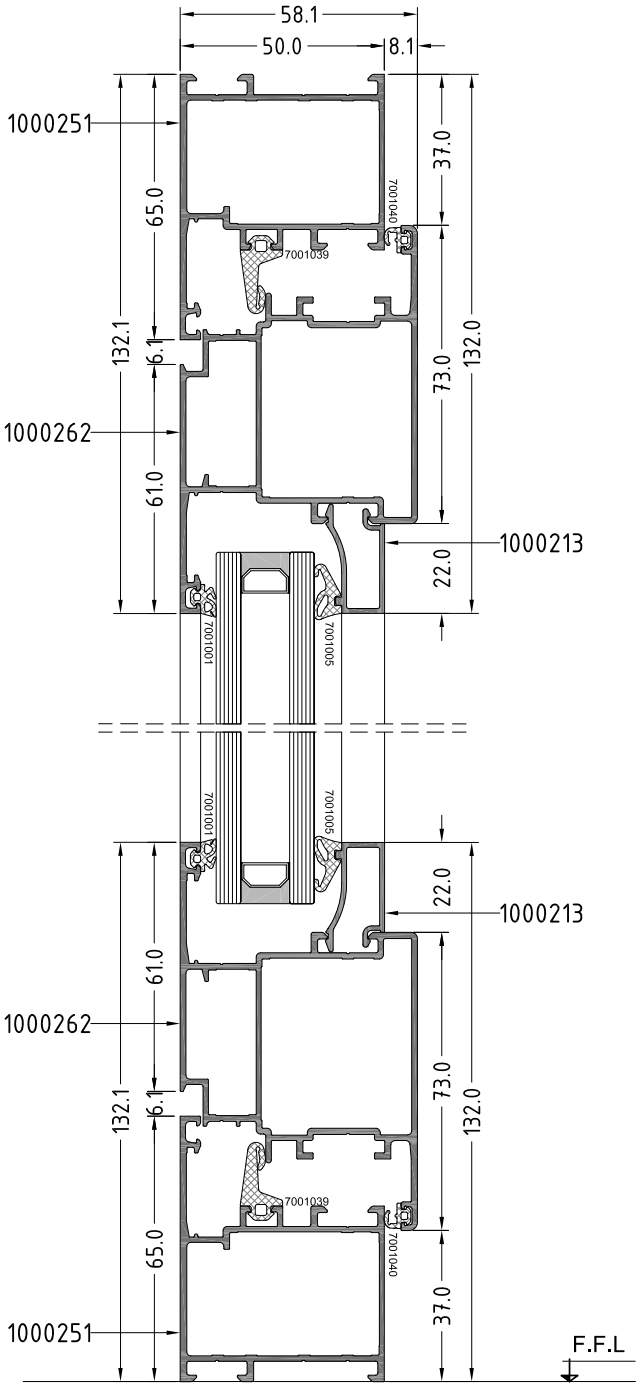

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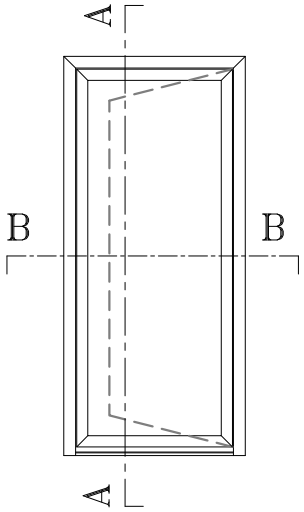
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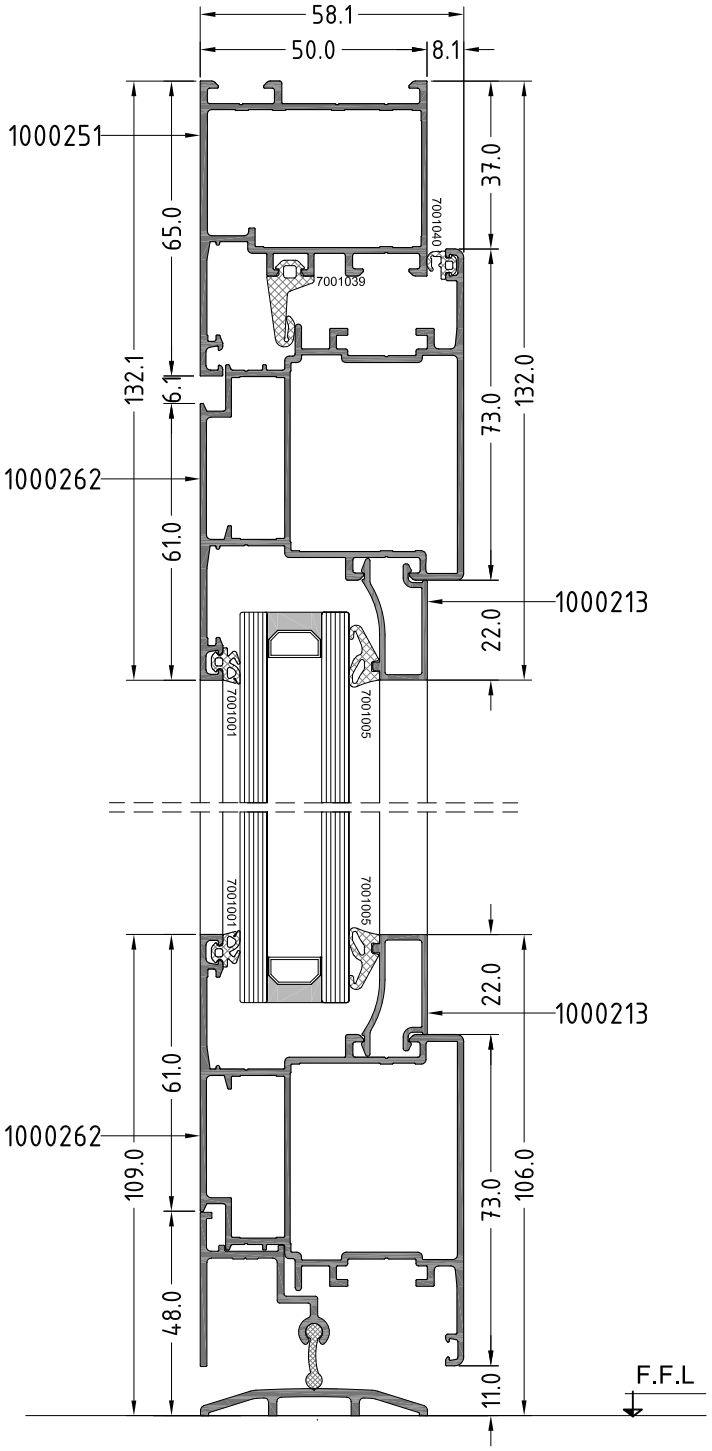

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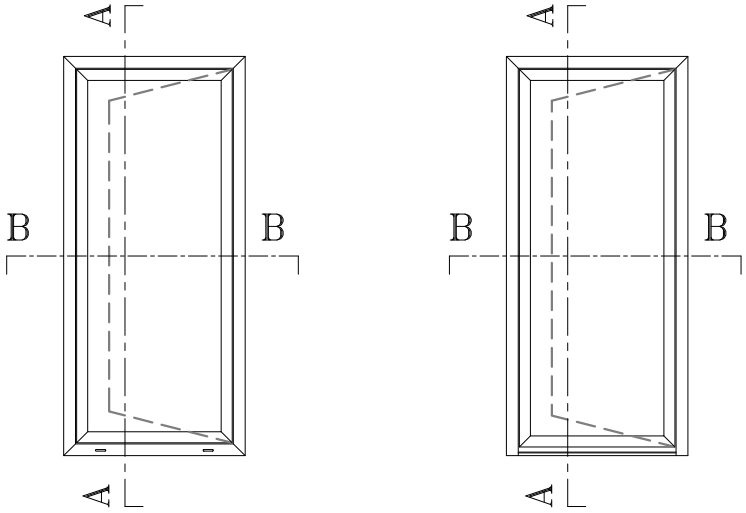
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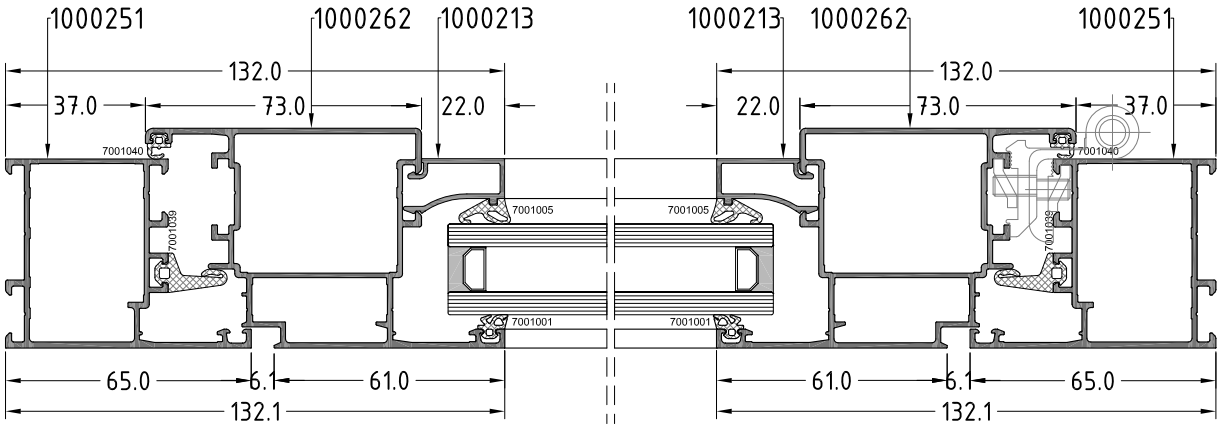

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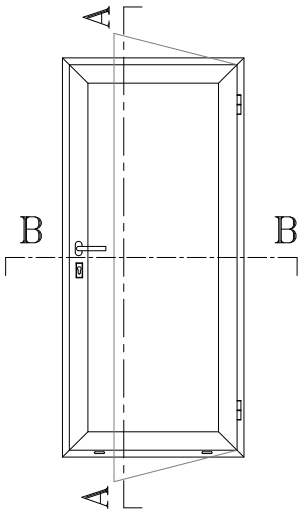
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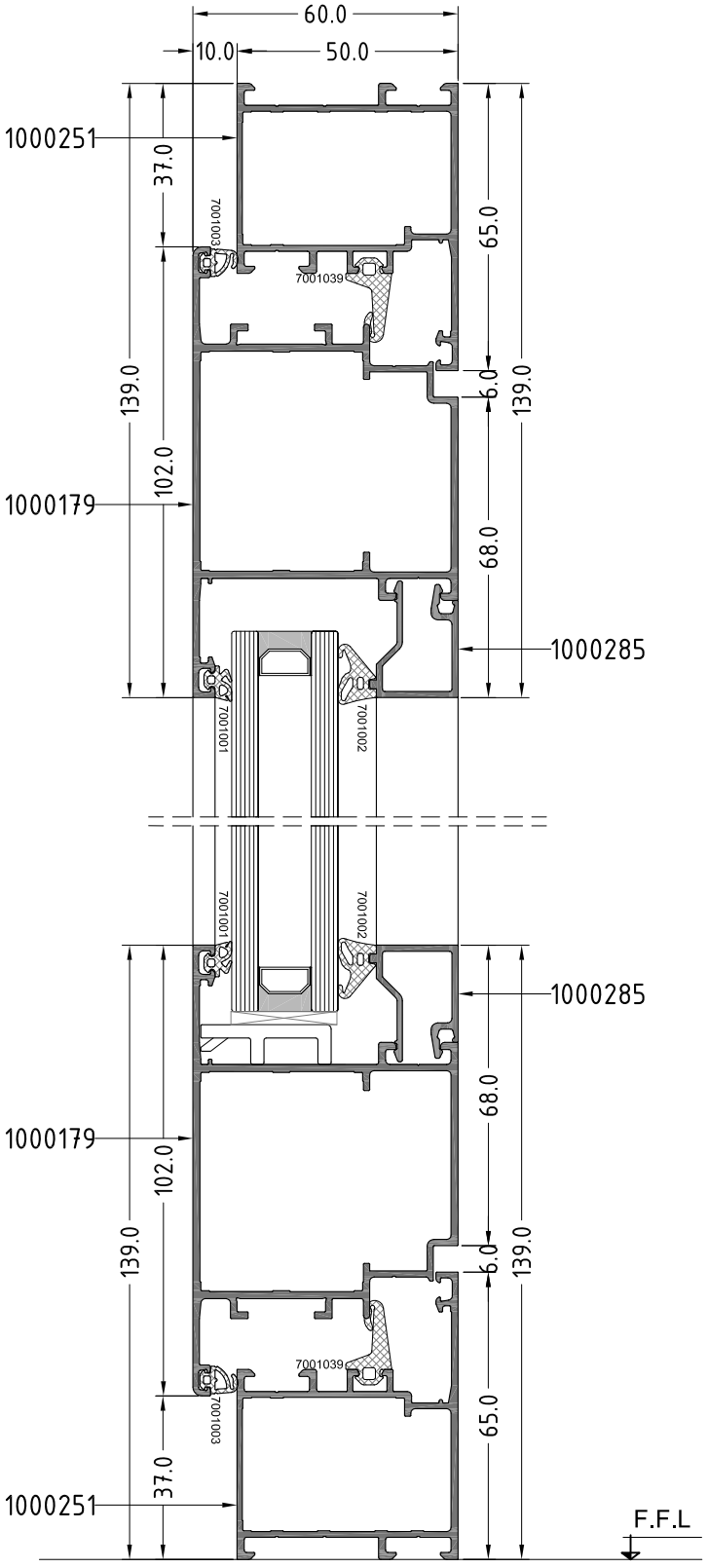

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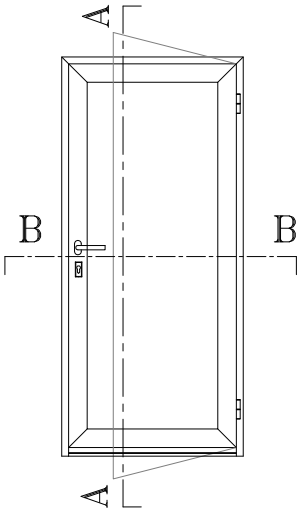
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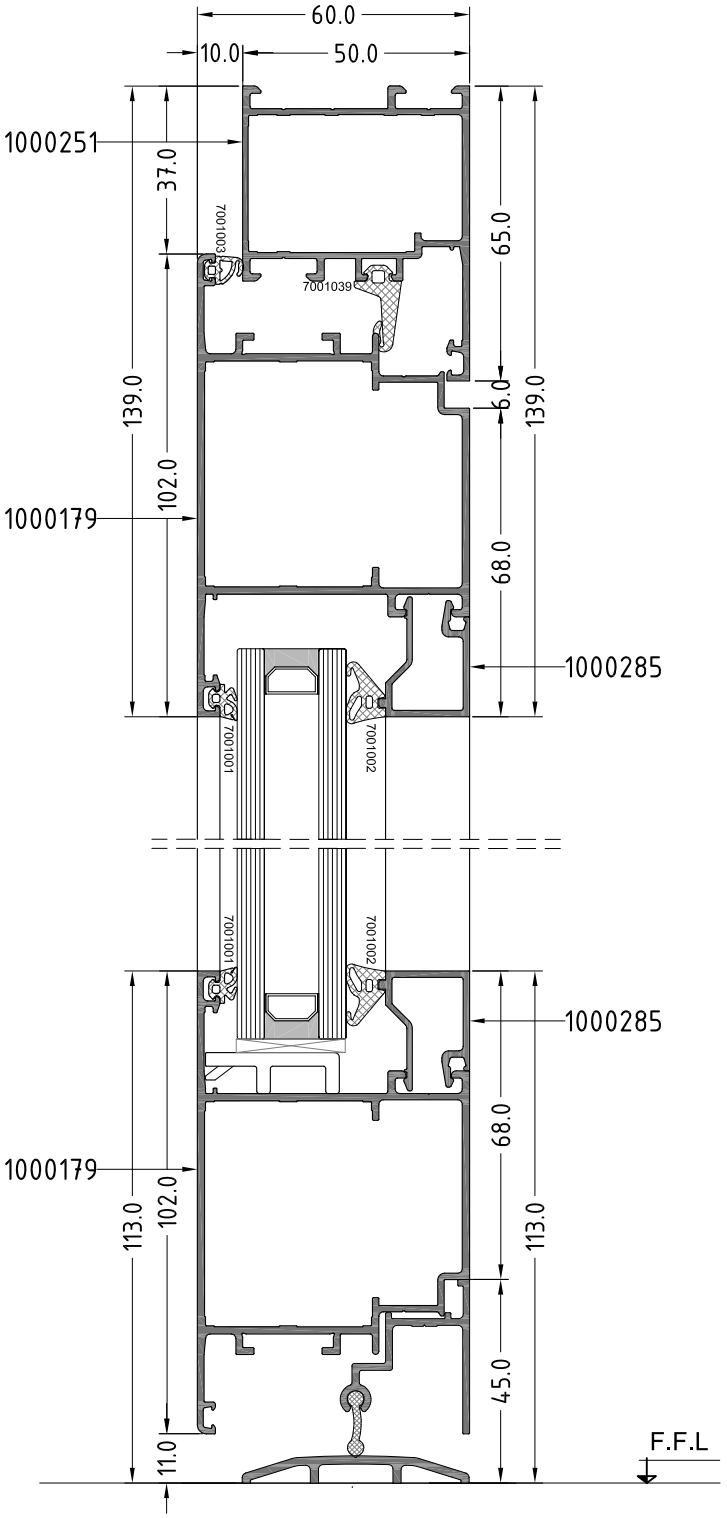

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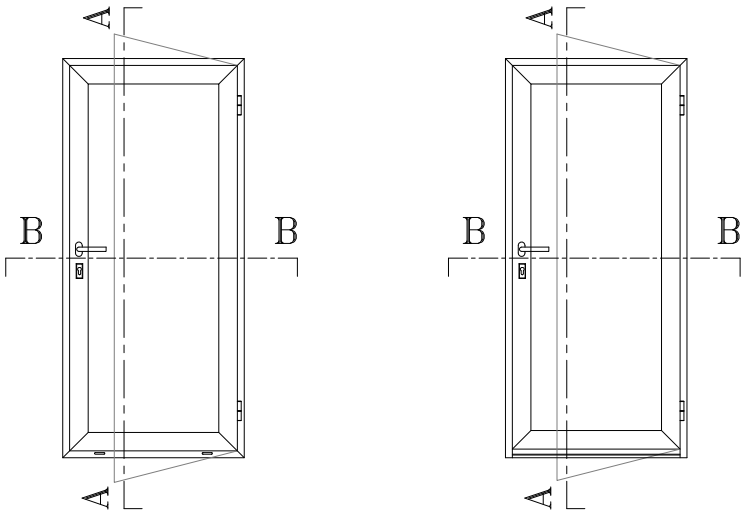
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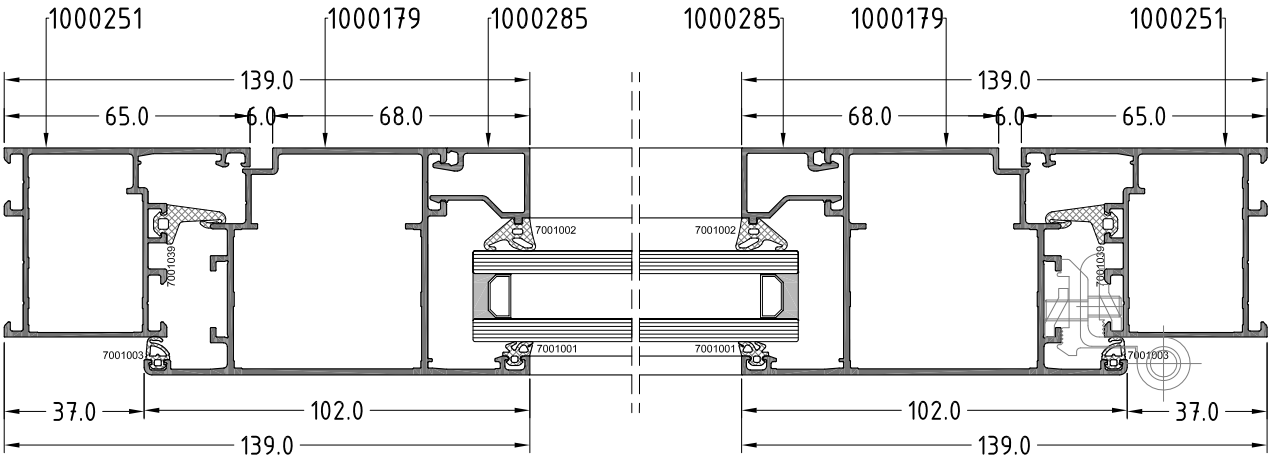

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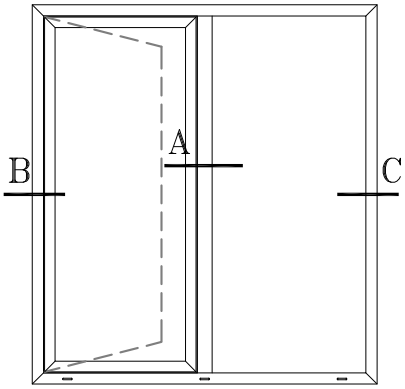
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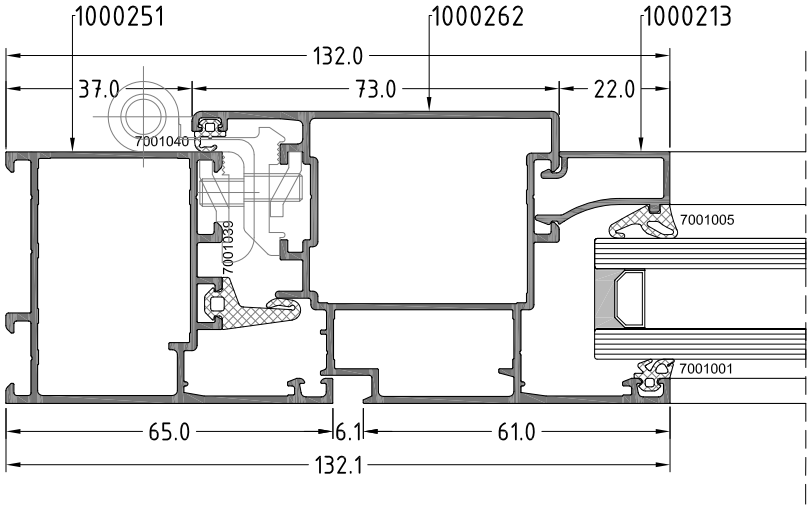

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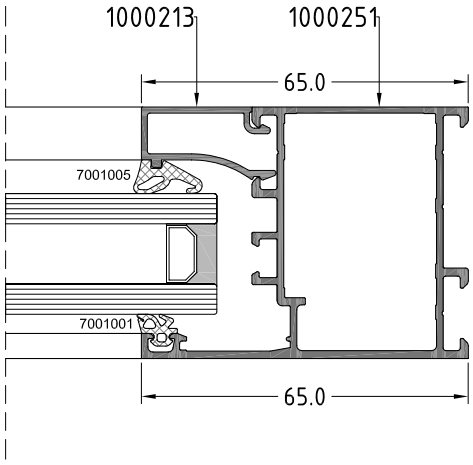
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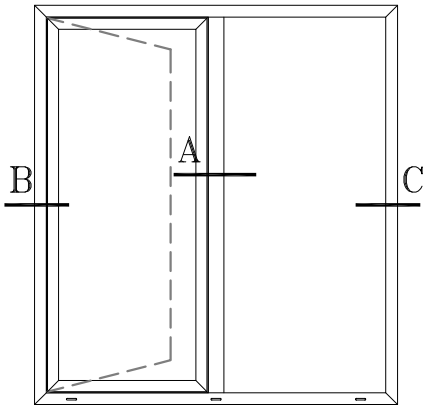


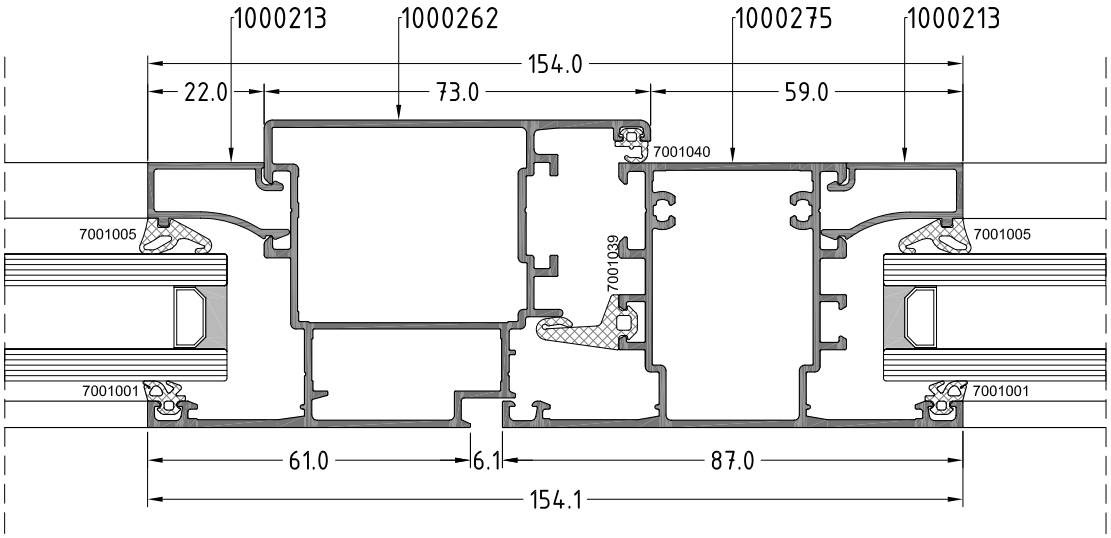

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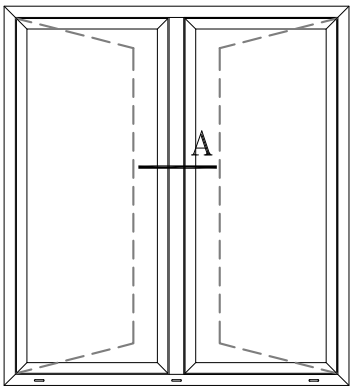



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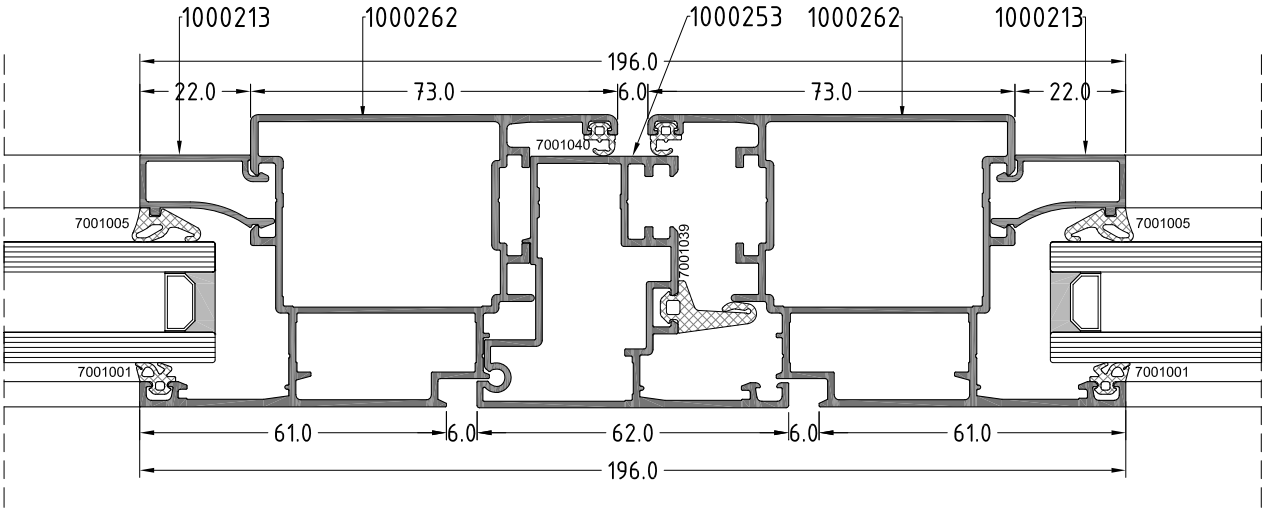

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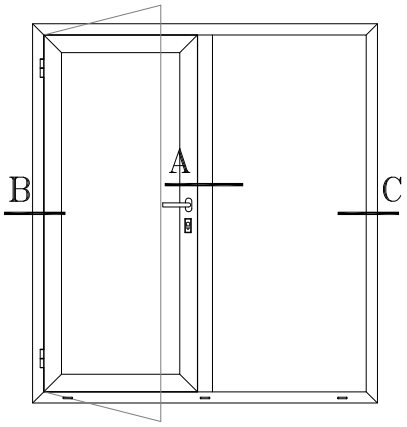
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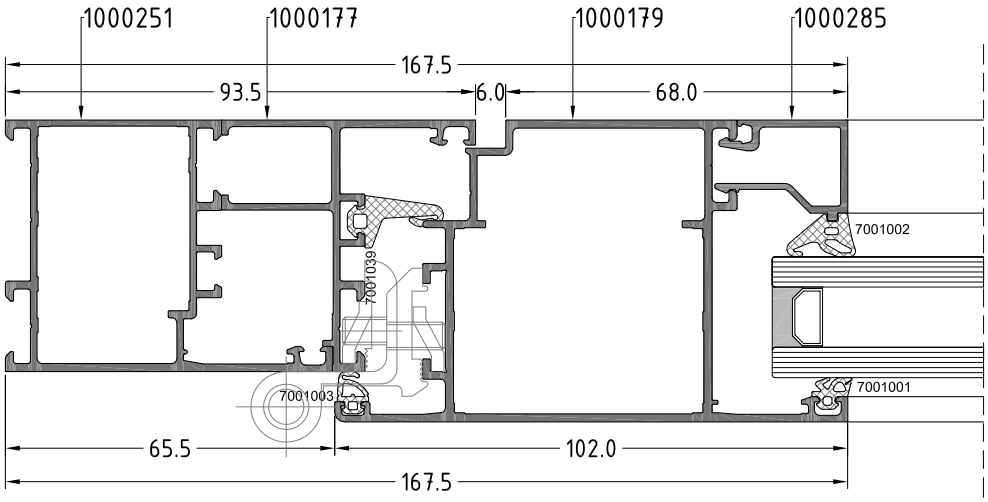

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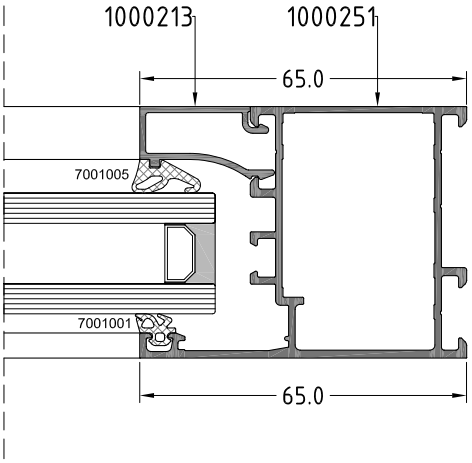
Section A


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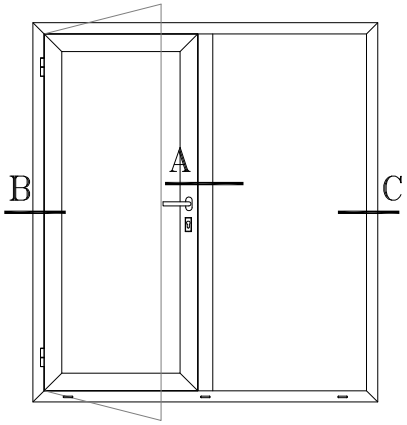


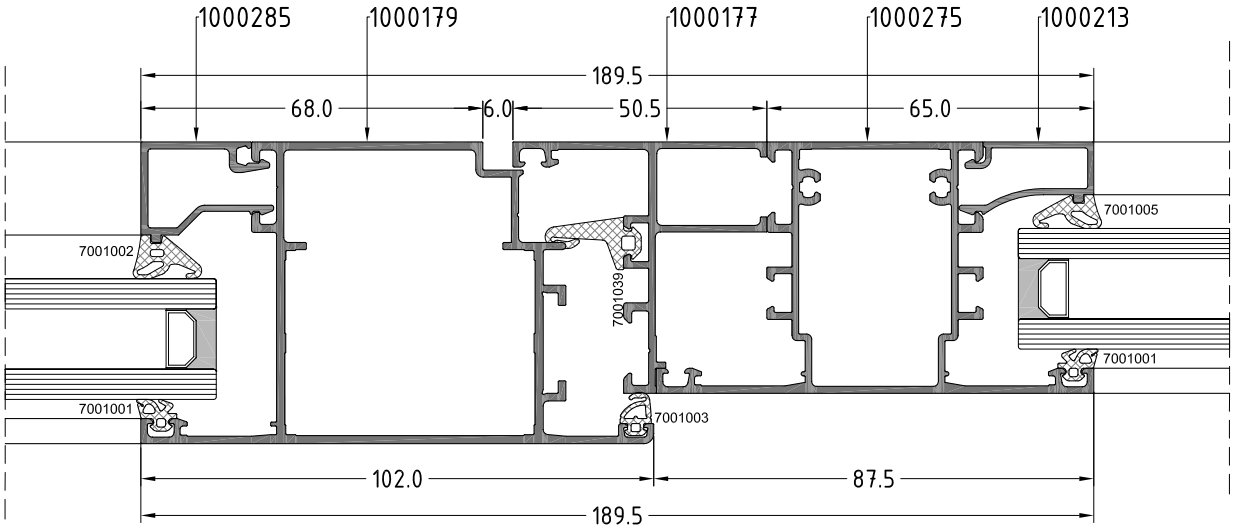

Section B

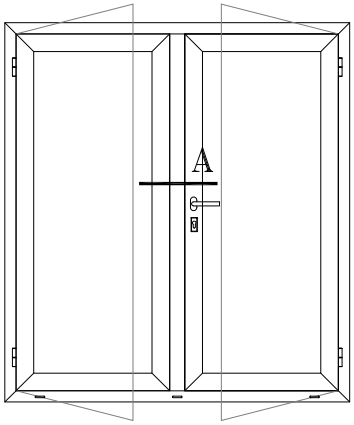



Section C

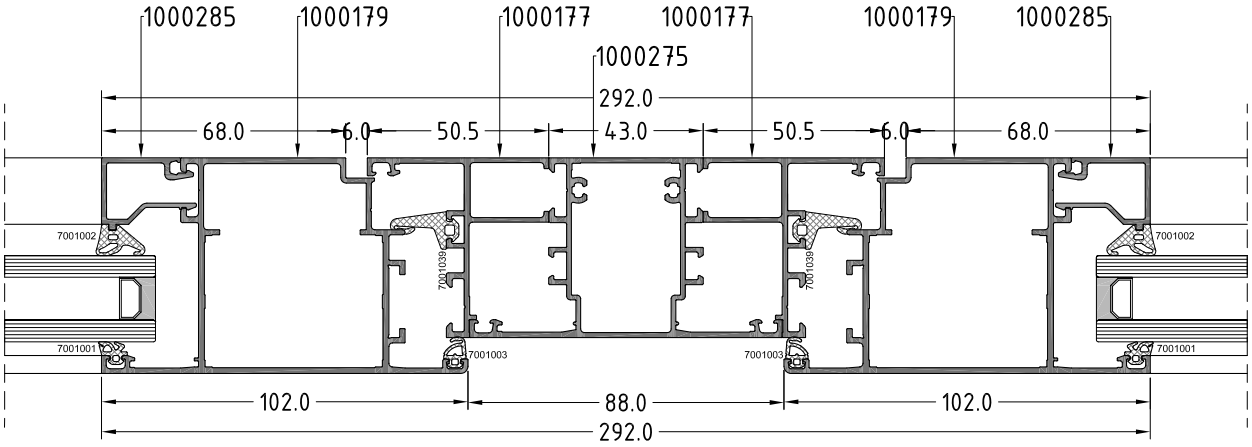

A
B
C

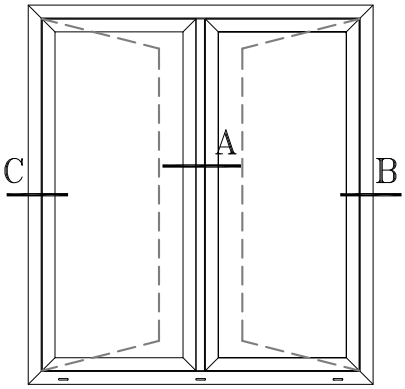
Section A

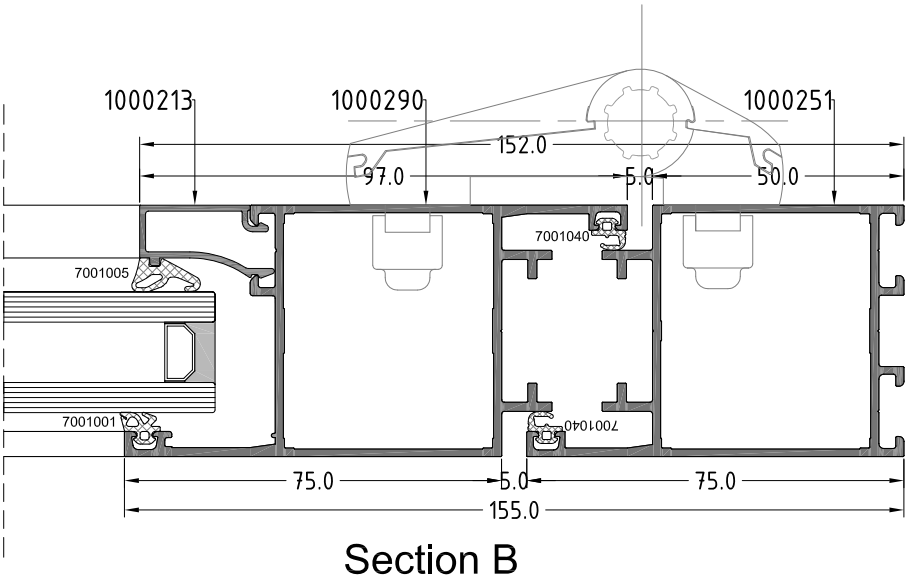

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50.5
65.0
7001005
7001002
7001039
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102.0
87.5
189.5


A

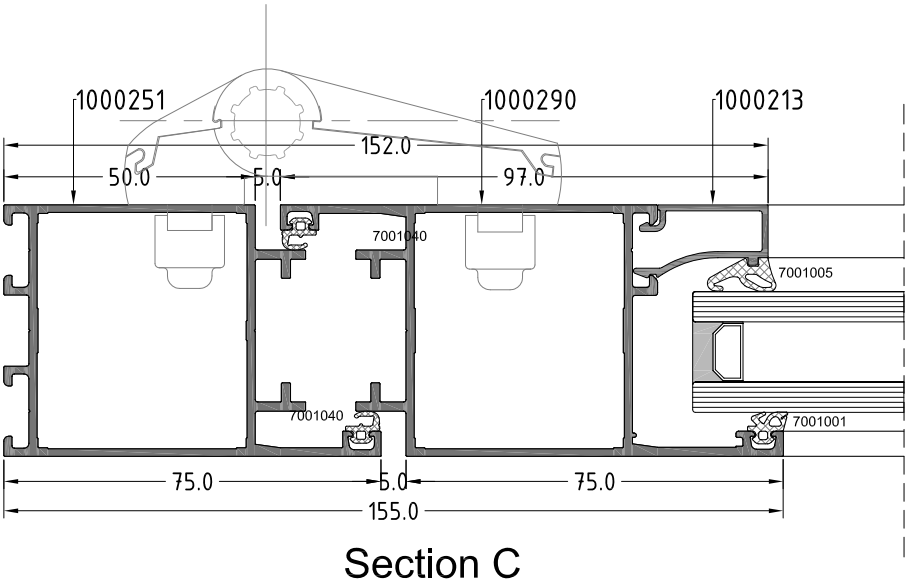
Section A


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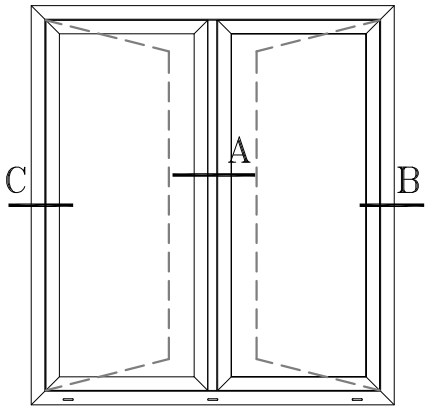


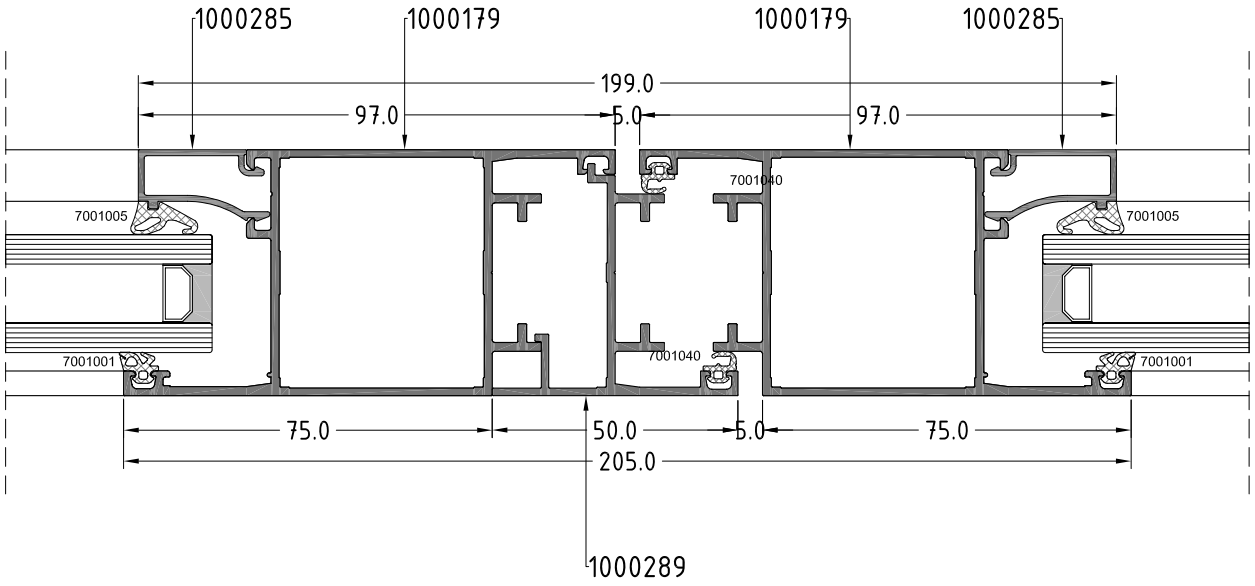

Section B

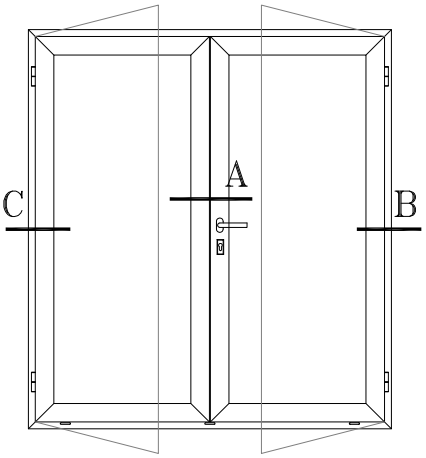


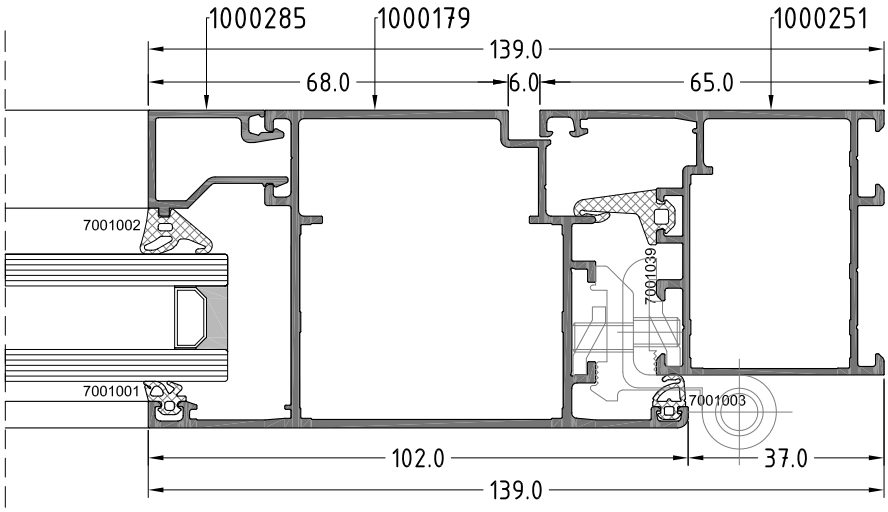

Section C


C
A
B

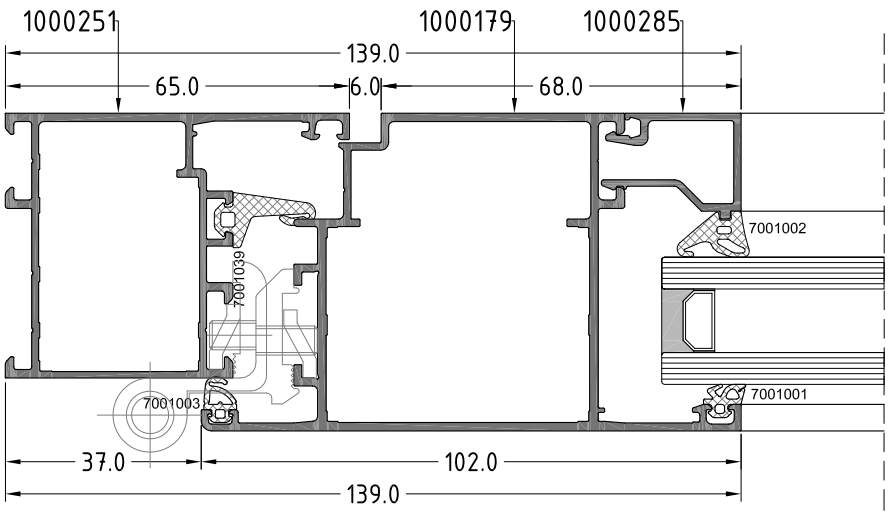
# Section A


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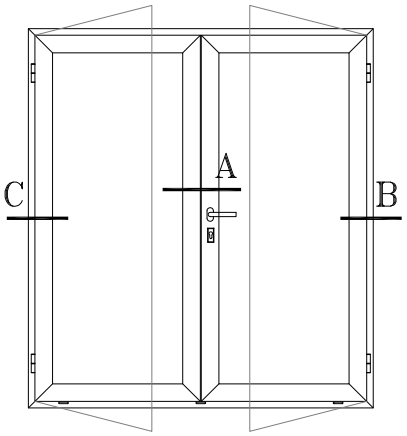


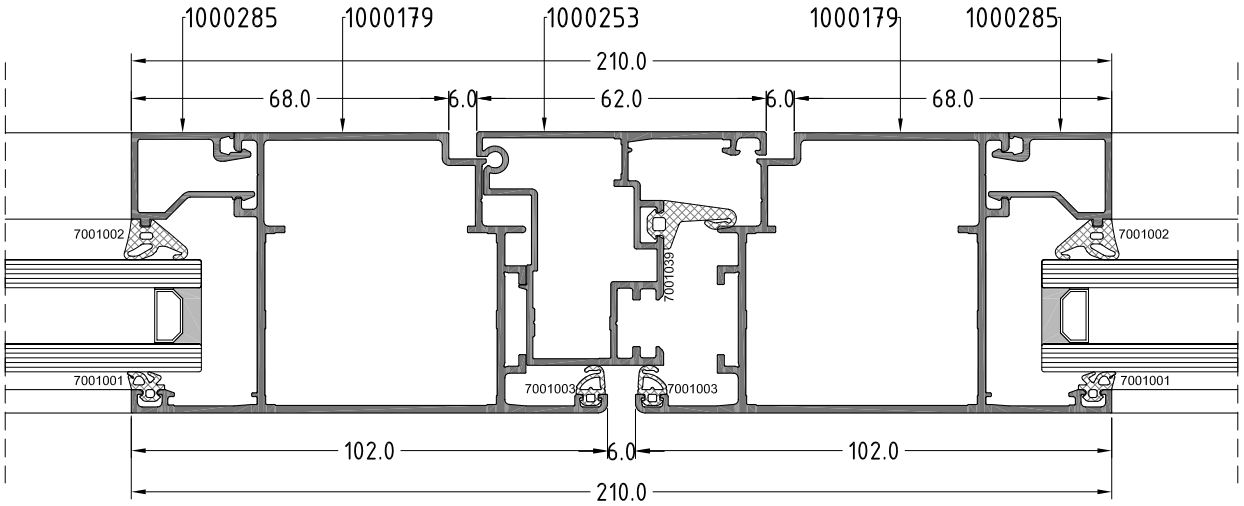

Section B

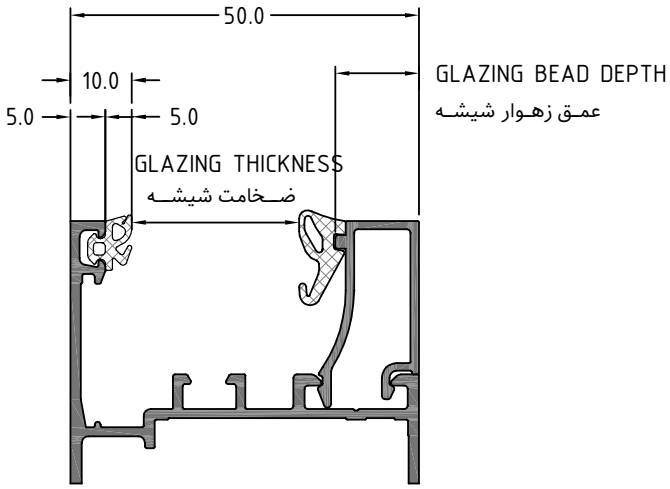



Section C


A
B
C

Section A


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1000253
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1000285
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6.0
68.0
7001002
7001002
7001039
7001001
7001003
7001003
7001001
102.0
6.0
102.0
210.0




| Glazing Thick. | Internal Gasket & Thick. | | Glazing Bead & Depth | |
|---|---|---|---|---|
| ضـخامت شیشـه | کـد و عمـق لاسـتیک | | شـماره پروفیـل و عمـق زهـوار | |
| 4 mm. | 7001062 | 11 mm. | 1000194 | 25mm. |
| 6 mm. | 7001002 | 9 mm. | 1000194 | 25mm. |
| 8 mm. | 7001005 | 7 mm. | 1000194 | 25mm. |
| 10mm. | 7001062 | 10 mm. | 1000285 | 20mm. |
| 12mm. | 7001002 | 8 mm. | 1000285 | 20mm. |
| 14mm. | 7001005 | 6 mm. | 1000285 | 20mm. |
| 16mm. | 7001034 | 4 mm. | 1000285 | 20mm. |
| 18mm. | 7001062 | 10 mm. | 1000213 | 12mm. |
| 20mm. | 7001002 | 8 mm. | 1000213 | 12mm. |
| 22mm. | 7001005 | 6 mm. | 1000213 | 12mm. |
| 24mm. | 7001034 | 4 mm. | 1000213 | 12mm. |
| 26mm. | 7001002 | 9 mm. | 1000334 | 5mm. |
| 28mm. | 7001005 | 7 mm. | 1000334 | 5mm. |
| 30mm. | 7001034 | 5 mm. | 1000334 | 5mm. |