# FS50

## STICK CURTAIN WALL SYSTEM

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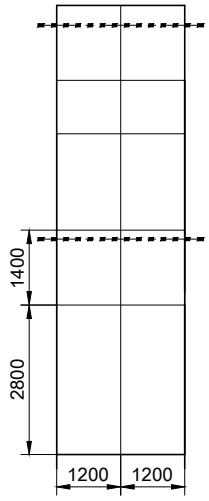
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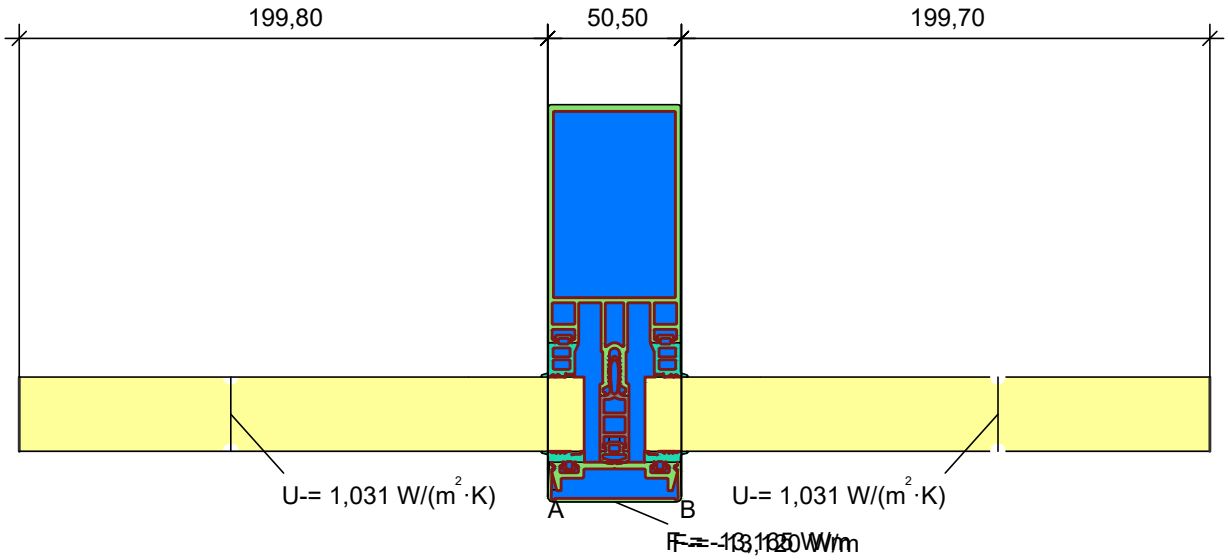
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# FS50

## STICK CURTAIN WALL SYSTEM

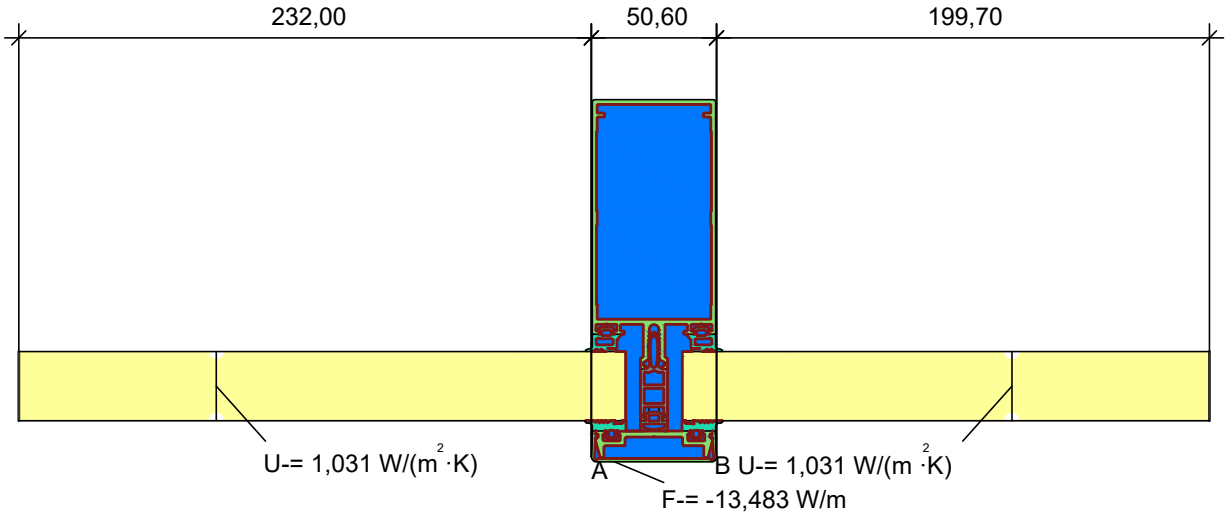
| PERFORMANCE TEST | |
|---|---|
|  2400 x 8710 | |
| TS EN 12152 - air permability | A 4 (±600pa) |
| TS EN 12154 - water tightness | RE 900 (±900pa)<br>RE 900 (±900pa) |
| TS EN 13830 - resistance to design wind load | (±960pa) |
| TS EN 13830 - resistance to safety wind load | (±1440pa) |
| AAMA 501.4 - static seismic horizontal movement | to left & right ±42mm |
| AAMA 501.4 - safety | to left & right ±84mm |
| TS EN 14019 - Impact resistance | E5 |
| Laboratory and test report number | FTI facade testing institute<br>020.052.PR01/2020 |




$$U_{f\,A,B} = \frac{\Phi}{DT_{bf}} = \frac{\frac{\Phi}{DT} - U_{p1}\cdot bp1 - U_{p2}\cdot bp2}{bf} = \frac{\frac{13,120}{24,000} - 1,031\cdot 0,200 - 1,031\cdot 0,200}{0,050} = 2,71\ W/(m^2\cdot K)$$

| Material | l[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| PVC-U (polyvinylchloride), rigid | 0,170 | 0,900 |
| Panel | 0,035 | 0,900 |
| Unventilated air cavity | | |

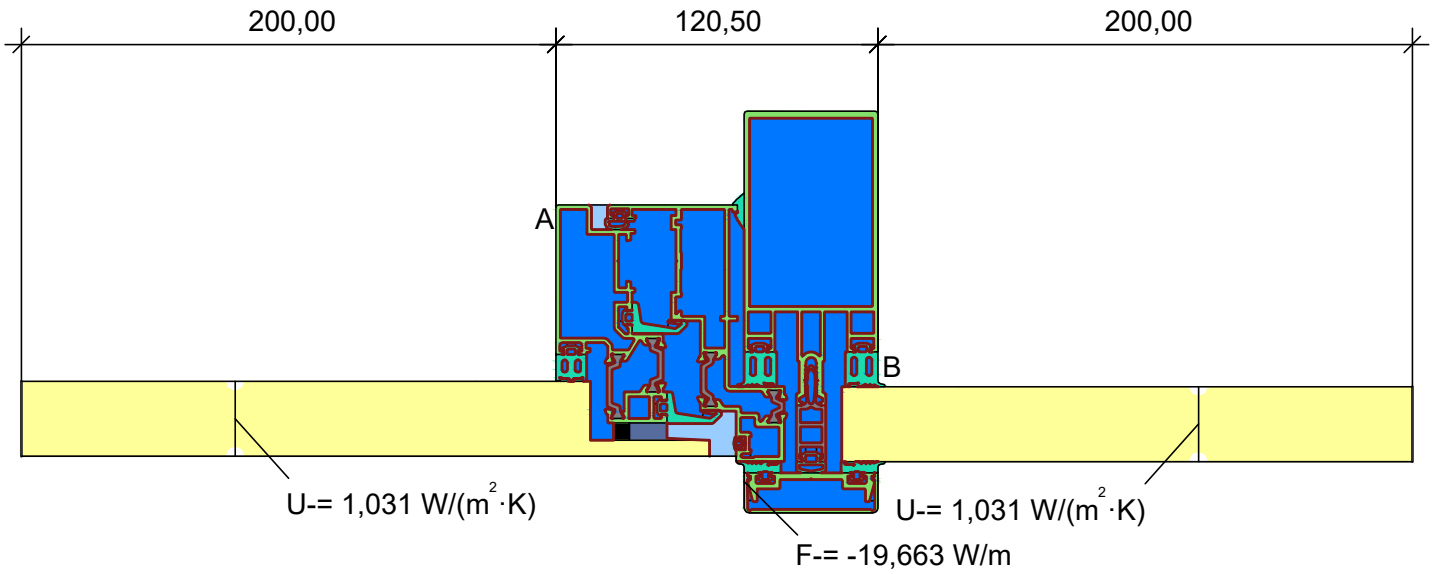
| Boundary Condition q[W/m²]q[°C] | R[(m²·K)/W] | ε |
|---|---|---|
| Epsilon 0.9 | | 0,900 |
| Exterior, frame | -2,000 | 0,040 |
| Interior, frame, normal | 22,000 | 0,130 |
| Interior, frame, reduced | 22,000 | 0,200 |
| Symmetry/Model section | 0,000 | |




$$U_{f\,A,B} = \frac{\Phi}{DT_{bf}} = \frac{\frac{\Phi}{DT} - U_{p1}\cdot bp1 - U_{p2}\cdot bp2}{bf} = \frac{\frac{12,675}{24,000} - 1,031\cdot 0,200 - 1,031\cdot 0,200}{0,050} = 2,31\ W/(m^2\cdot K)$$

| Material | l[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| PVC-U (polyvinylchloride), rigid | 0,170 | 0,900 |
| Panel | 0,035 | 0,900 |
| Unventilated air cavity | | |

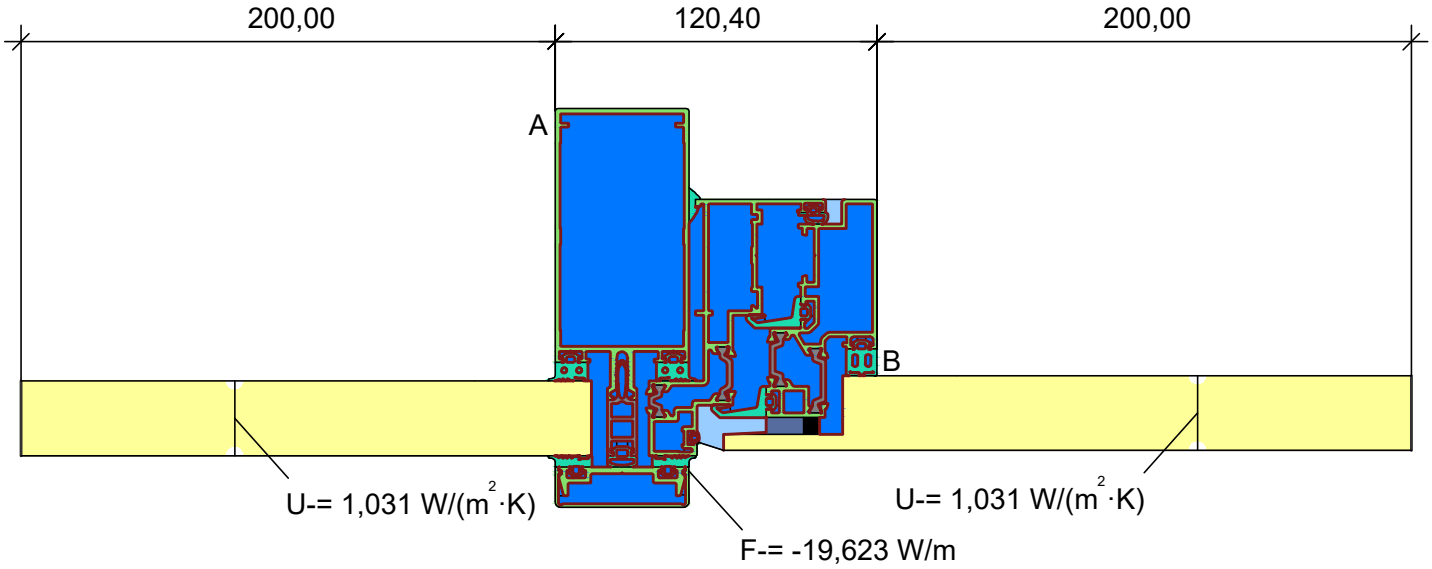
| Boundary Condition q[W/m²]q[°C] | R[(m²·K)/W] | ε |
|---|---|---|
| Epsilon 0.9 | | 0,900 |
| Exterior, frame | -2,000 | 0,040 |
| Interior, frame, normal | 22,000 | 0,130 |
| Interior, frame, reduced | 22,000 | 0,200 |
| Symmetry/Model section | 0,000 | |




$$U_{f\,A,B} = \frac{\Phi}{DT_{bf}} = \frac{\frac{19,663}{24,000} - 1,031 \cdot 0,200 - 1,031 \cdot 0,200}{0,121} = 3,38\ W/(m^2 \cdot K)$$

| Material | l[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| FOAM | 0,038 | 0,900 |
| PVC-U (polyvinylchloride), rigid | 0,170 | 0,900 |
| Panel | 0,035 | 0,900 |
| Polyamid 6.6 with 25% glass fibre | 0,300 | 0,900 |
| Silicone, pure | 0,350 | 0,900 |
| Slightly ventilated air cavity | | |
| Unventilated air cavity | | |

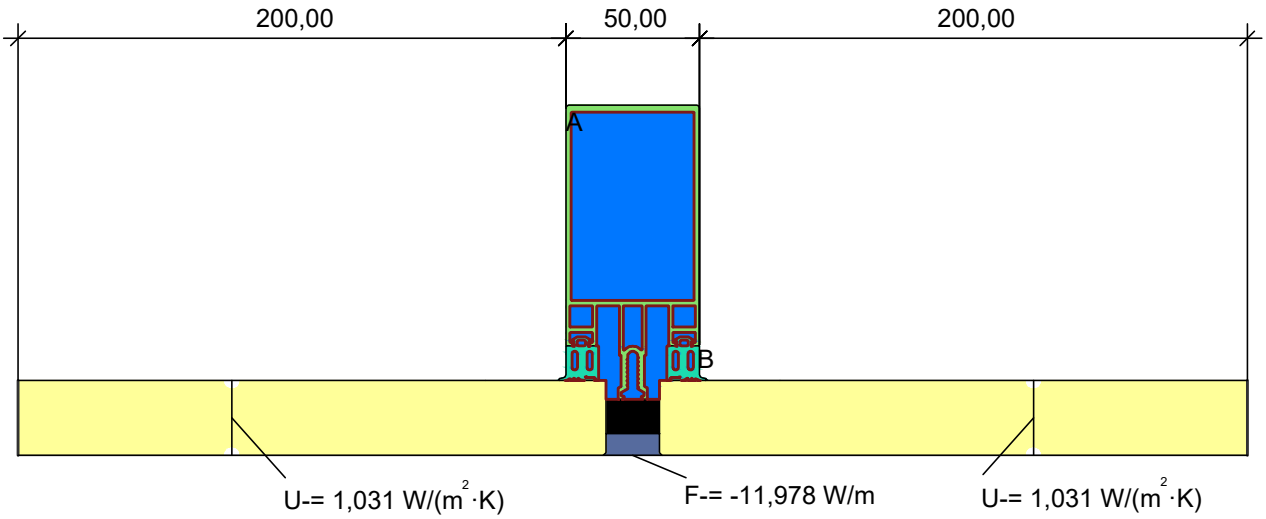
| Boundary Condition | q[W/m²] | q[°C] | R[(m²·K)/W] | ε |
|---|---|---|---|---|
| Epsilon 0.9 | | | | 0,900 |
| Exterior, frame | | -2,000 | 0,040 | |
| Interior, frame, normal | | 22,000 | 0,130 | |
| Interior, frame, reduced | | 22,000 | 0,200 | |
| Symmetry/Model section | 0,000 | | | |




$$U_{f\,A,B} = \frac{\frac{\Phi}{DT} - U_{p1}\cdot b_{p1} - U_{p2}\cdot b_{p2}}{b_f} = \frac{\frac{19{,}623}{24{,}000} - 1{,}031\cdot 0{,}200 - 1{,}031\cdot 0{,}200}{0{,}120} = 3{,}37\ W/(m^2\cdot K)$$

| Material | l[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| FOAM | 0,038 | 0,900 |
| PVC-U (polyvinylchloride), rigid | 0,170 | 0,900 |
| Panel | 0,035 | 0,900 |
| Polyamid 6.6 with 25% glass fibre | 0,300 | 0,900 |
| Silicone, pure | 0,350 | 0,900 |
| Slightly ventilated air cavity | | |
| Unventilated air cavity | | |

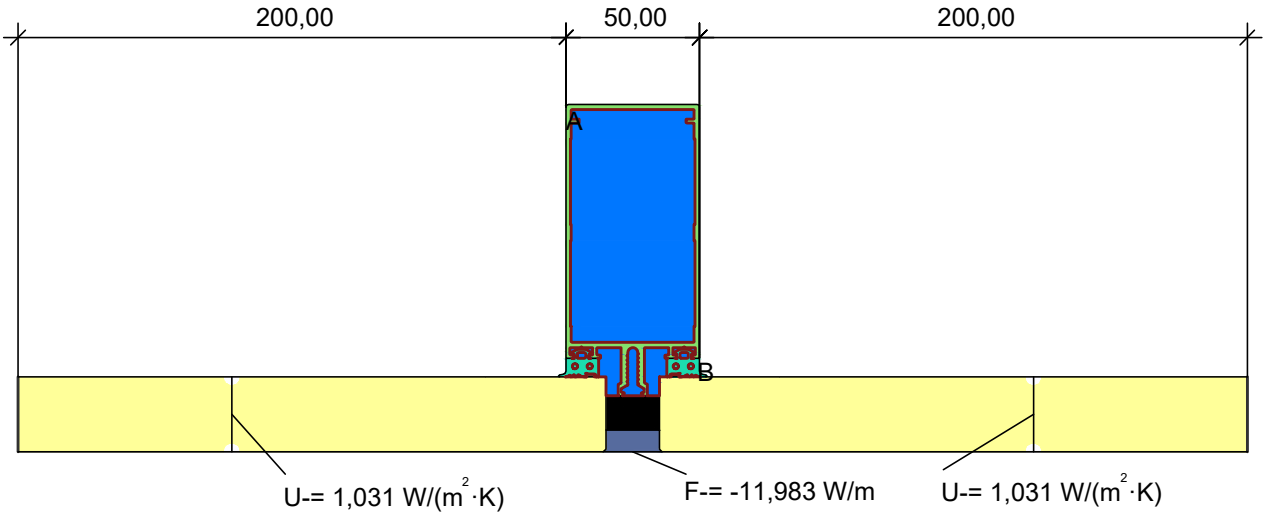
| Boundary Condition | q[W/m²] | q[°C] | R[(m²·K)/W] | ε |
|---|---|---|---|---|
| Epsilon 0.9 | | | | 0,900 |
| Exterior, frame | | -2,000 | 0,040 | |
| Interior, frame, normal | | 22,000 | 0,130 | |
| Interior, frame, reduced | | 22,000 | 0,200 | |
| Symmetry/Model section | 0,000 | | | |




$$U_{f\,A,B} = \frac{\frac{\Phi}{DT} - U_{p1} \cdot b_{p1} - U_{p2} \cdot b_{p2}}{b_f} = \frac{\frac{11,978}{24,000} - 1,031 \cdot 0,205 - 1,031 \cdot 0,205}{0,050} = 1,53\ W/(m^2 \cdot K)$$

| Material | λ[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| FOAM | 0,038 | 0,900 |
| Panel | 0,035 | 0,900 |
| Silicone, pure | 0,350 | |
| Unventilated air cavity | | |

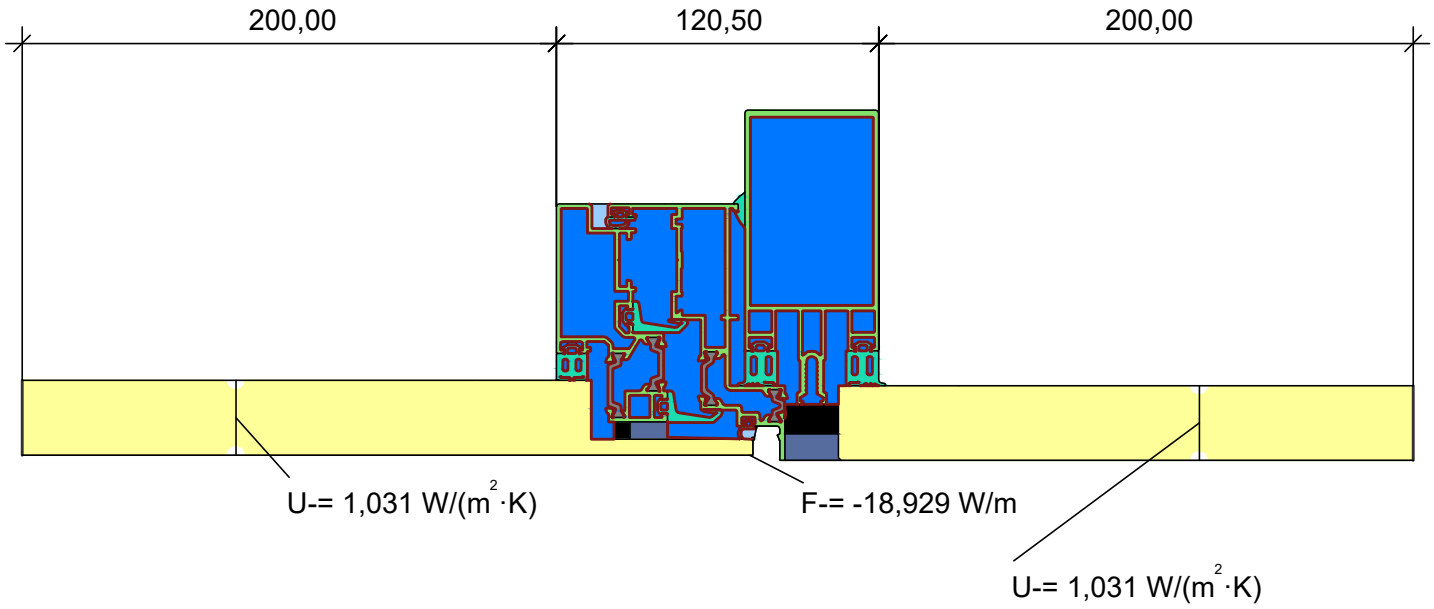
| Boundary Condition | q[W/m²] | q[°C] | R[(m²·K)/W] | ε |
|---|---|---|---|---|
| Epsilon 0.9 | | | | 0,900 |
| Exterior, frame | | -2,000 | 0,040 | |
| Interior, frame, normal | | 22,000 | 0,130 | |
| Interior, frame, reduced | | 22,000 | 0,200 | |
| Symmetry/Model section | 0,000 | | | |




$$U_{f\,A,B} = \frac{\frac{\Phi}{DT} - U_{p1} \cdot b_{p2} - U_{p2}}{b_f} = \frac{\frac{11,983}{24,000} - 1,031 \cdot 0,205 - 1,031 \cdot 0,205}{0,050} = 1,53\ W/(m^2 \cdot K)$$

| Material | λ[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| FOAM | 0,038 | 0,900 |
| Panel | 0,035 | 0,900 |
| Silicone, pure | 0,350 | |
| Unventilated air cavity | | |

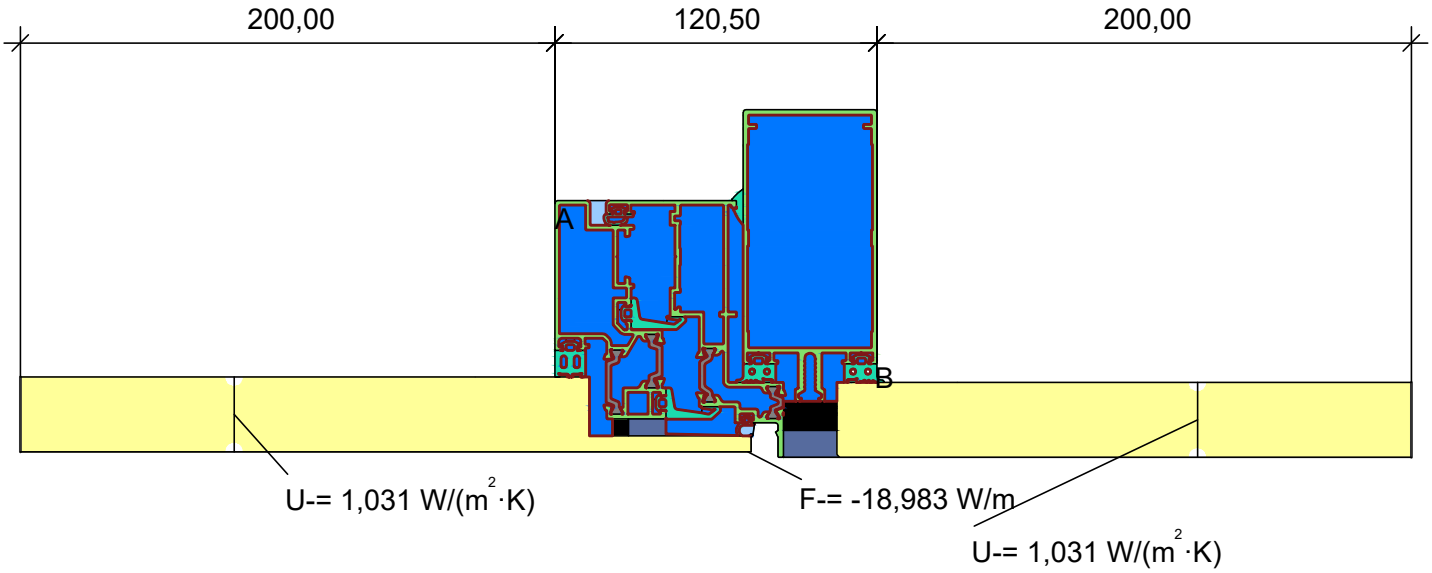
| Boundary Condition | q[W/m²] | q[°C] | R[(m²·K)/W] | ε |
|---|---|---|---|---|
| Epsilon 0.9 | | | | 0,900 |
| Exterior, frame | | -2,000 | 0,040 | |
| Interior, frame, normal | | 22,000 | 0,130 | |
| Interior, frame, reduced | | 22,000 | 0,200 | |
| Symmetry/Model section | 0,000 | | | |




$$U_f = \frac{\Phi / DT - U_{p1} \cdot b_{p1} - U_{p2} \cdot b_{p2}}{b_f} = \frac{18{,}929 / 24{,}000 - 1{,}031 \cdot 0{,}200 - 1{,}031 \cdot 0{,}200}{0{,}121} = 3{,}12 \text{ W/(m}^2\text{·K)}$$

| Material | λ[W/(m·K)] | ε |
|---|---|---|
| Aluminium (Si alloys) | 160,000 | 0,900 |
| EPDM (ethylene propylene diene monomer) | 0,250 | 0,900 |
| FOAM | 0,038 | 0,900 |
| Panel | 0,035 | 0,900 |
| Polyamid 6.6 with 25% glass fibre | 0,300 | 0,900 |
| Silicone, pure | 0,350 | 0,900 |
| Slightly ventilated air cavity | | |
| Unventilated air cavity | | |

| Boundary Condition | q[W/m²] | q[°C] | R[(m²·K)/W] | ε |
|---|---|---|---|---|
| Epsilon 0.9 | | | | 0,900 |
| Exterior, frame | | -2,000 | 0,040 | |
| Interior, frame, normal | | 22,000 | 0,130 | |
| Interior, frame, reduced | | 22,000 | 0,200 | |
| Symmetry/Model section | 0,000 | | | |




$$U_{f\,A,B} = \frac{\frac{\Phi}{DT} - U_{p1}\cdot b_{p1} - U_{p2}\cdot b_{p2}}{b_f} = \frac{\frac{18{,}983}{24{,}000} - 1{,}031\cdot 0{,}200 - 1{,}031\cdot 0{,}200}{0{,}121} = 3{,}14\ W/(m^2\cdot K)$$

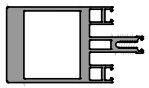
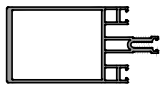
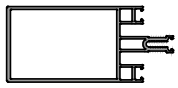
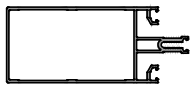
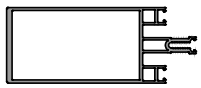
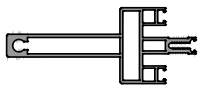
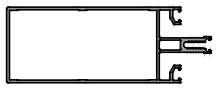
| Material | l[W/(m·K)] | ε |
|---|---|---|
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| Silicone, pure | 0,350 | 0,900 |
| Slightly ventilated air cavity | | |
| Unventilated air cavity | | |

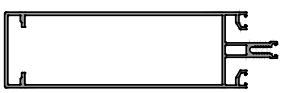
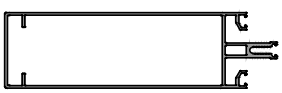
| Boundary Condition | q[W/m²] | q[°C] | R[(m²·K)/W] | ε |
|---|---|---|---|---|
| Epsilon 0.9 | | | | 0,900 |
| Exterior, frame | | -2,000 | 0,040 | |
| Interior, frame, normal | | 22,000 | 0,130 | |
| Interior, frame, reduced | | 22,000 | 0,200 | |
| Symmetry/Model section | 0,000 | | | |

# FS50

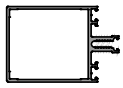
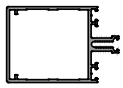
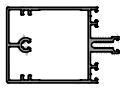
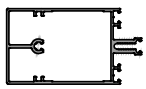
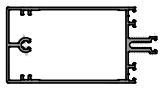
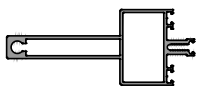
## STICK CURTAIN WALL SYSTEM

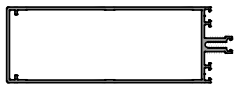
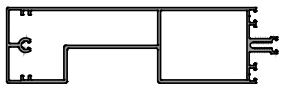
## ALUMINIUM PROFILES

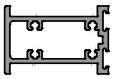
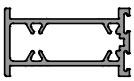
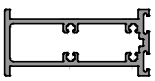
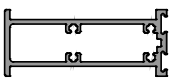
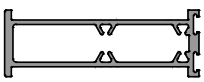
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1380 | 12034 | 18mm mullion profile | 1,175kg/mt |
|  | P 2150 | 17801 | 70mm mullion profile | 3,785kg/mt |
|  | P 1381 | K 731 | 80mm mullion profile | 2,160kg/mt |
|  | P 1382 | 11462 | 90mm mullion profile | 2,145kg/mt |
|  | P 1383 | 11465 | 90°mullion corner profile | 2,835kg/mt |
|  | P 1384 | 14083 | 100mm mullion profile | 1,855kg/mt |
|  | P 1385 | 9835 | 105mm mullion profile | 2,430kg/mt |
|  | P 1386 | 12396 | 105mm mullion profile | 2,550kg/mt |
|  | P 1387 | 11928 | 115mm mullion profile | 2,105kg/mt |
|  | P 1388 | 11240 | 130mm mullion profile | 3,740kg/mt |

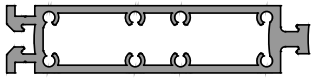
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1389 | K 733 | 130mm mullion profile | 2,920kg/mt |
|  | P 1390 | 12355 | 130mm female mullion profile | 2,270kg/mt |
|  | P 1391 | 12354 | 130mm male mullion profile | 1,850kg/mt |
|  | P 1392 | 12190 | 130mm mullion profile | 2,500kg/mt |
|  | P 1393 | 11457 | 90°mullion corner profile | 3,920kg/mt |
|  | P 1394 | 11915 | 150mm mullion profile | 3,065kg/mt |
|  | P 1395 | K 734 | 155mm mullion profile | 3,660kg/mt |
|  | P 1858 | 16911 | 160mm mullion profile | 3,587kg/mt |
|  | P 1396 | 12518 | 160mm mullion profile | 2,900kg/mt |
|  | P 1397 | 12656 | 160mm mullion profile | 2,610kg/mt |

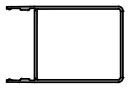
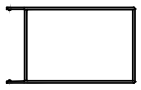
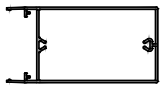
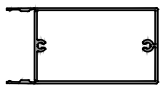
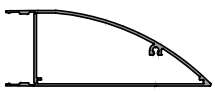
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1860 | 15750 | 180mm mullion profile | 4,450kg/mt |
|  | P 1398 | 13913 | 195mm mullion profile | 3,445kg/mt |
|  | P 1399 | 11705 | 205mm mullion profile | 4,760kg/mt |
|  | P 3089 | 20179 | 210mm mullion profile | 3,820kg/mt |
|  | P 1400 | 9838 | 240mm mullion profile | 4,970kg/mt |
|  | P 1994 | 17238 | 250mm mullion profile | 6,480kg/mt |
|  | P 1859 | 15815 | 265mm mullion profile | 10,320kg/mt |
|  | P 1401 | 10721 | 6mm transom profile | 0,600kg/mt |
|  | P 1402 | 12035 | 23mm transom profile | 1,030kg/mt |
|  | P 2152 | 17804 | 37.5mm transom profile | 1,160kg/mt |

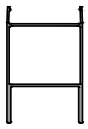
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1403 | 11930 | 60mm transom profile | 1,350kg/mt |
|  | P 1404 | K 741 | 60mm transom profile | 1,410kg/mt |
|  | P 1857 | 16913 | 60mm transom profile | 1,451kg/mt |
|  | P 2151 | 17802 | 75mm transom profile | 1,640kg/mt |
|  | P 1405 | K 742 | 85mm transom profile | 1,640kg/mt |
|  | P 1944 | 17109 | 85mm transom profile | 1,674kg/mt |
|  | P 1406 | 11463 | 95mm transom profile | 1,735kg/mt |
|  | P 1407 | 14082 | 105mm transom profile | 1,660kg/mt |
|  | P 1408 | 9836 | 110mm transom profile | 1,915kg/mt |
|  | P 1409 | 12397 | 110mm transom profile | 2,210kg/mt |

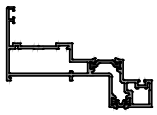
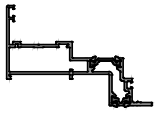
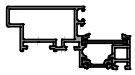
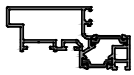
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1856 | 16101 | 110mm transom profile | 1,897kg/mt |
|  | P 1410 | 11929 | 120mm transom profile | 1,940kg/mt |
|  | P 1411 | K 744 | 135mm transom profile | 2,160kg/mt |
|  | P 1855 | 16234 | 135mm transom profile | 2,113kg/mt |
|  | P 1412 | 11916 | 155mm transom profile | 2,485kg/mt |
|  | P 1413 | K 745 | 160mm transom profile | 2,540kg/mt |
|  | P 1414 | 12517 | 165mm transom profile | 2,400kg/mt |
|  | P 1854 | 16910 | 165mm transom profile | 3,020kg/mt |
|  | P 1853 | 15751 | 165mm transom profile | 2,553kg/mt |
|  | P 3142 | 19019 | 165mm transom profile | 2,710kg/mt |

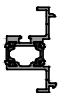
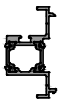
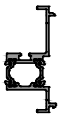
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1993 | 17231 | 185mm transom profile | 2,965kg/mt |
|  | P 1415 | 13912 | 200mm transom profile | 2,975kg/mt |
|  | P 1416 | 11737 | 210mm transom profile | 4,270kg/mt |
|  | P 1417 | 9839 | 245mm transom profile | 4,850kg/mt |
|  | P 3176 | 21370 | 255mm transom profile | 3,860kg/mt |
|  | P 1418 | 11464 | 68,6mm dilatation profile | 2,240kg/mt |
|  | P 1419 | 9832 | 82,6mm dilatation profile | 2,485kg/mt |
|  | P 1420 | 13117 | 95,5mm dilatation profile | 2,650kg/mt |
|  | P 1421 | 11626 | 107,3mm dilatation profile | 2,840kg/mt |
|  | P 1422 | K 1805 | 128,5 dilatation profile | 3,410kg/mt |

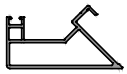
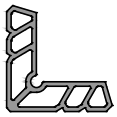
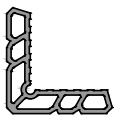
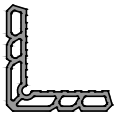
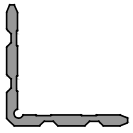
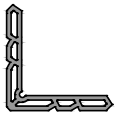
| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1423 | 8053 | 200mm dilatation profile | 7,880kg/mt |
|  | P 2153 | 17803 | 36.3mm dilatation profile | 1,435kg/mt |
|  | P 1424 | 11130 | transom connector profile | 0,945kg/mt |
|  | P 1425 | 9837 | transom connector profile | 0,920kg/mt |
|  | P 1426 | 14913 | angular transom connector profile | 1,140kg/mt |
|  | P 1038 | 9840 | pressure plate profile | 0,460kg/mt |
|  | P 1427 | 14914 | pressure plate profile | 0,545kg/mt |
|  | P 1036 | 9834 | 12,5mm cover profile | 0,245kg/mt |
|  | P 1037 | 9833 | 15mm cover profile | 0,265kg/mt |
|  | P 1428 | 9895 | 30mm cover profile | 0,540kg/mt |

| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1429 | 12398 | 35mm cover profile | 0,450kg/mt |
|  | P 1945 | 16802 | 45mm cover profile | 0,643kg/mt |
|  | P 1946 | 15446 | 52mm cover profile | 0,845kg/mt |
|  | P 1947 | 15447 | 77mm cover profile | 1,060kg/mt |
|  | P 1948 | 14495 | 85mm cover profile | 1,060kg/mt |
|  | P 1430 | 10458 | 100mm cover profile | 1,350kg/mt |
|  | P 3181 | 20819 | 100mm cover profile | 1,395kg/mt |
|  | P 2419 | 18912 | 130mm cover profile | 1,670kg/mt |
|  | P 3180 | 21282 | 135mm cover profile | 1,530kg/mt |
|  | P 1431 | 9966 | 185mm cover profile | 2,910kg/mt |

| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 2418 | 16912 | H<br>h shape cover profile | 0,740kg/mt |
|  | P 2417 | 18919 | H<br>h shape cover profile | 1,125kg/mt |
|  | P 1432 | 13968 | 90°corner cover profile | 1,770kg/mt |
|  | P 1434 | 10122 | glazing boost profile | 0,110kg/mt |
|  | P 1435 | 11933 | glazing boost profile | 0,195kg/mt |
|  | P 1436 | 11917 | glazing boost profile | 0,280kg/mt |
|  | P 1437 | 12503 | glazing boost profile | 0,300kg/mt |
|  | P 1439 | K 783 | 120°exterior corner adapter profile | 0,170kg/mt |
|  | P 1440 | 11392 | 135°exterior corner adapter profile | 0,155kg/mt |
|  | P 1441 | 11442 | 90°exterior corner adapter profile | 0,195kg/mt |

| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1442 | 14908<br>14909 | frame profile for top hung window | 1,735kg/mt |
|  | P 1443 | 14908<br>14910 | frame profile for top hung window | 1,590kg/mt |
|  | P 1444 | 12978<br>13438 | sash profile for top hung window | 1,450kg/mt |
|  | P 1004 | 12978<br>12979 | sash profile for top hung window | 1,510kg/mt |
|  | P 1445 | 10148 | glass support profile | 0,235kg/mt |
|  | P 1446 | 10147 | glass support profile | 0,280kg/mt |
|  | P 1447 | 14124 | glass support profile | 0,355kg/mt |
|  | P 1448 | 13121 | glass support profile | 0,385kg/mt |
|  | P 1449 | 14-2957 | glass support profile | 0,405kg/mt |
|  | P 1450 | 12036 | glass support profile | 0,755kg/mt |

| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1451 | 11918 | glass support profile | 0,505kg/mt |
|  | P 1013 | 12715 | glass support profile | 0,260kg/mt |
|  | P 1951 | 17106 | glass support profile | 0,338kg/mt |
|  | P 1851 | 16612 | glass support profile | 0,251kg/mt |
|  | P 1453 | 14946 | frame profile for single glass | 0,370kg/mt |
|  | P 1452 | 12767 | frame profile for single glass | 0,355kg/mt |
|  | P 1020 | 12769 | rod profile | 0,105kg/mt |
|  | P 1515 | 15349<br>13955 | adapter profile for basic56 window | 0,935kg/mt |
|  | P 1531 | 15349<br>13955 | adapter profile for basic60 window | 0,955kg/mt |
|  | P 1220 | 13954<br>13955 | adapter profile for icon70 window | 0,985kg/mt |

| PROFILE SECTION | PROFILE NO | DIE NO | PROFILE DESCRIPTION | WEIGHT |
|---|---|---|---|---|
|  | P 1433 | 13956 | channel closing profile | 0,235kg/mt |
|  | P 1949 | 17069 | 90°interior corner adapter profile | 1,195kg/mt |
|  | P 1950 | 16382 | adapter profile | 4,390kg/mt |
|  | P 3115 | 20356 | corner wedge profile | 2,845kg/mt |
|  | P 3113 | 20357 | corner wedge profile | 2,625kg/mt |
|  | P 3114 | 20358 | corner wedge profile | 2,520kg/mt |
|  | P 1017 | 11182 | corner wedge profile | 2,505kg/mt |
|  | P 2910 | 21245 | corner wedge profile | 2,295kg/mt |

# FS 50

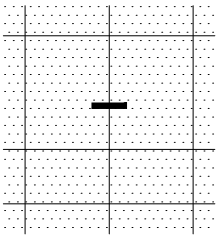
## STICK CURTAIN WALL SYSTEM

## CAPPED FACADE GLASS COMBINATIONS

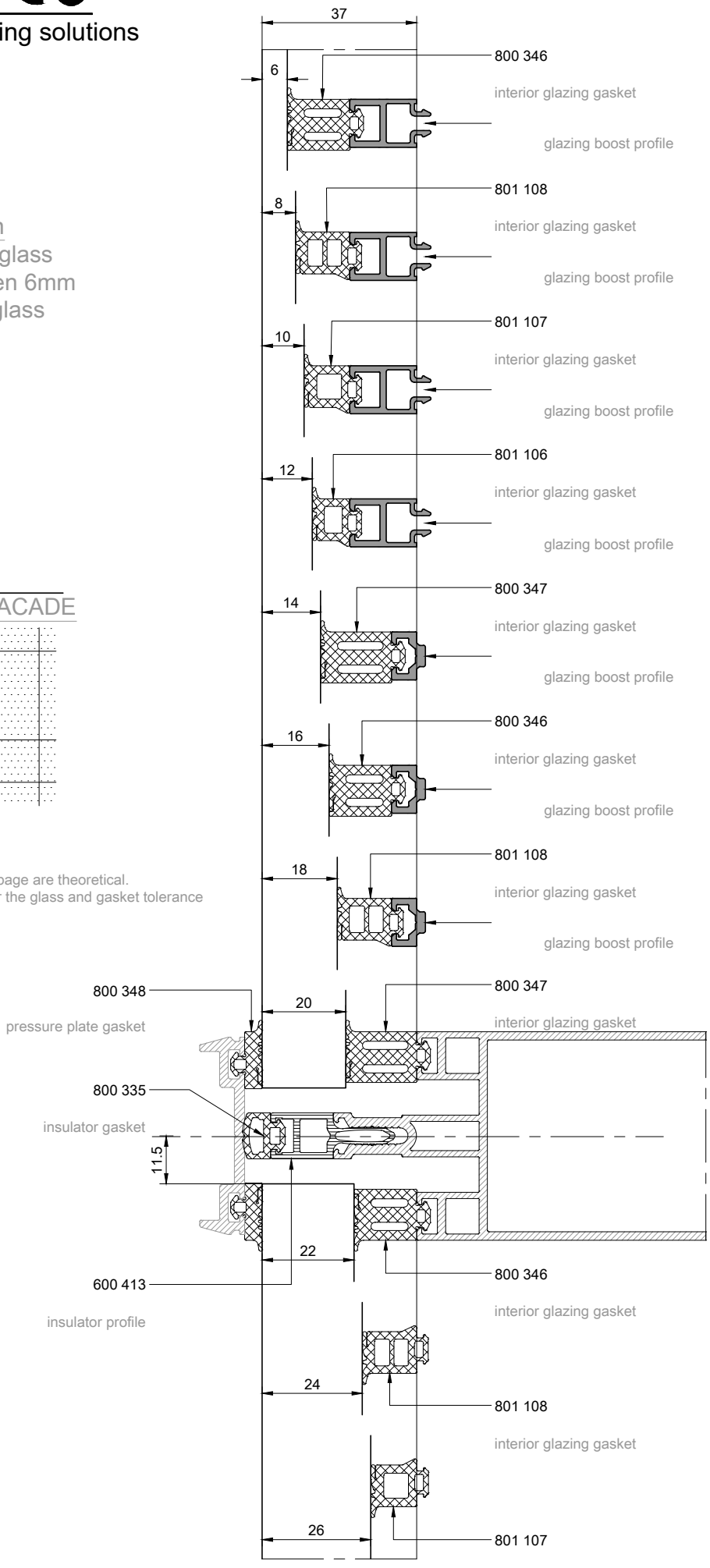
22-24-26mm

**with the mullion
for 22-24-26mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



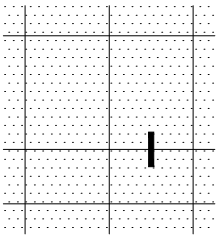
All data on the page are theoretical.
Please consider the glass and gasket tolerance



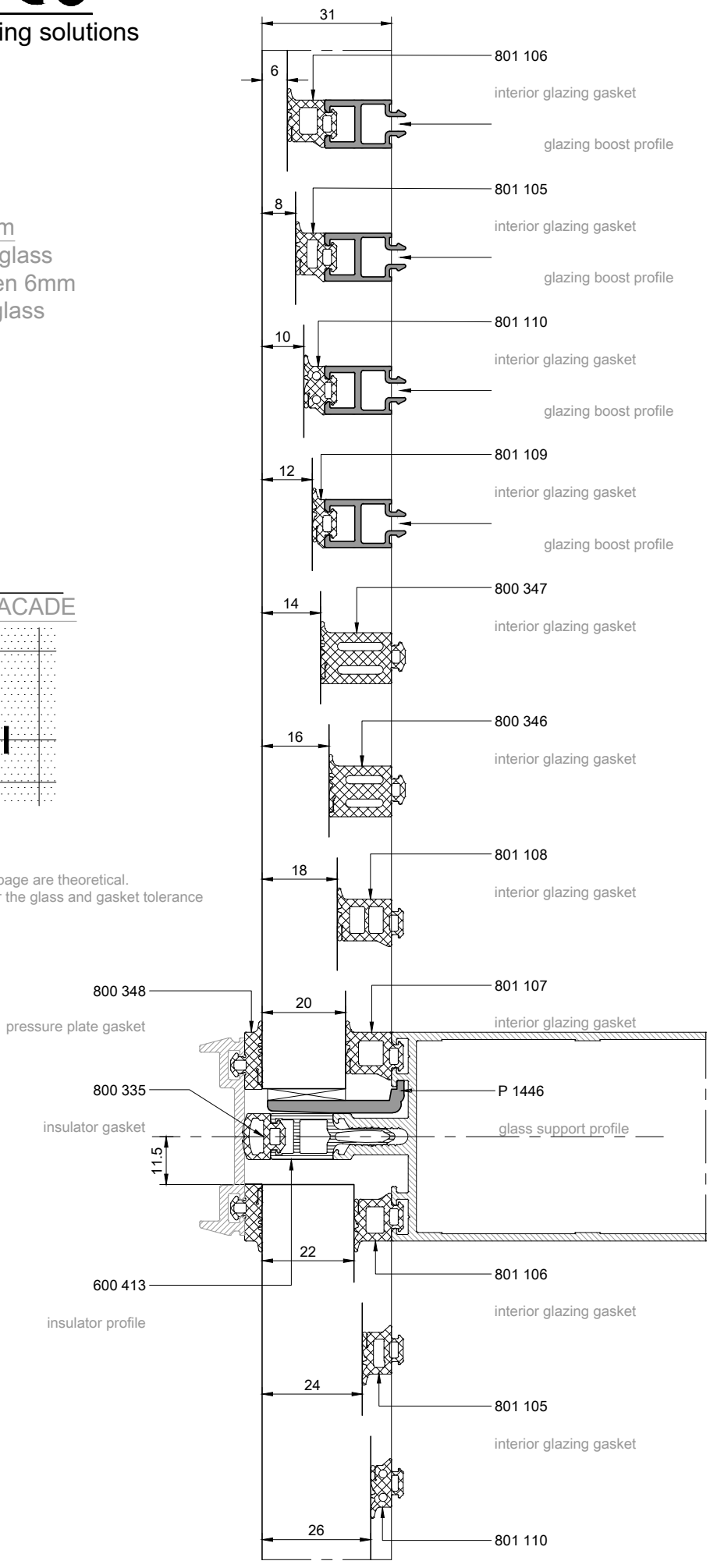
22-24-26mm

**with the transom
for 22-24-26mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



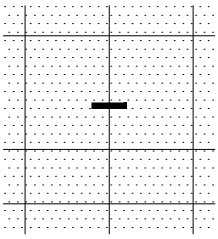
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Please consider the glass and gasket tolerance



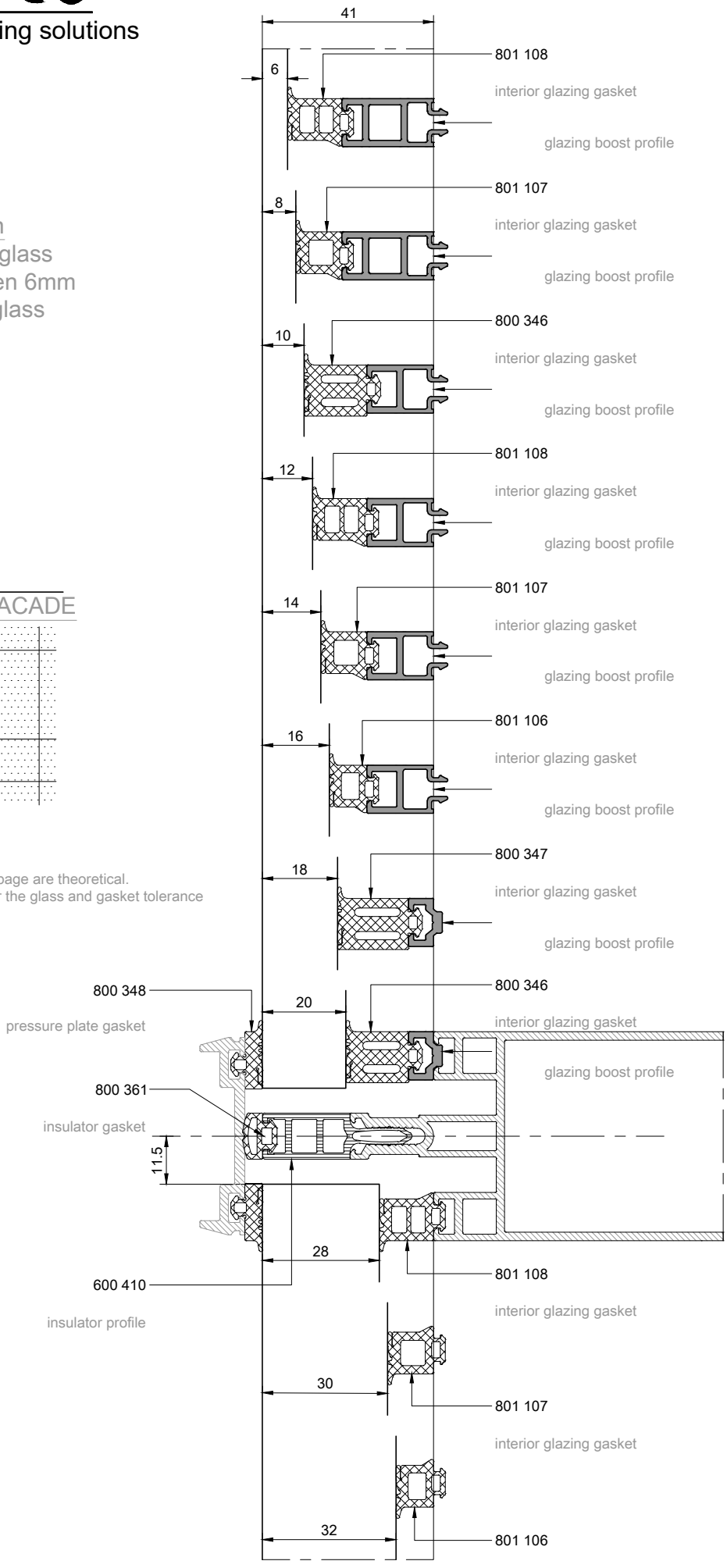
28-30-32mm

**with the mullion
for 28-30-32mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



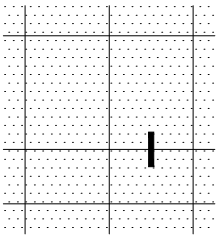
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Please consider the glass and gasket tolerance



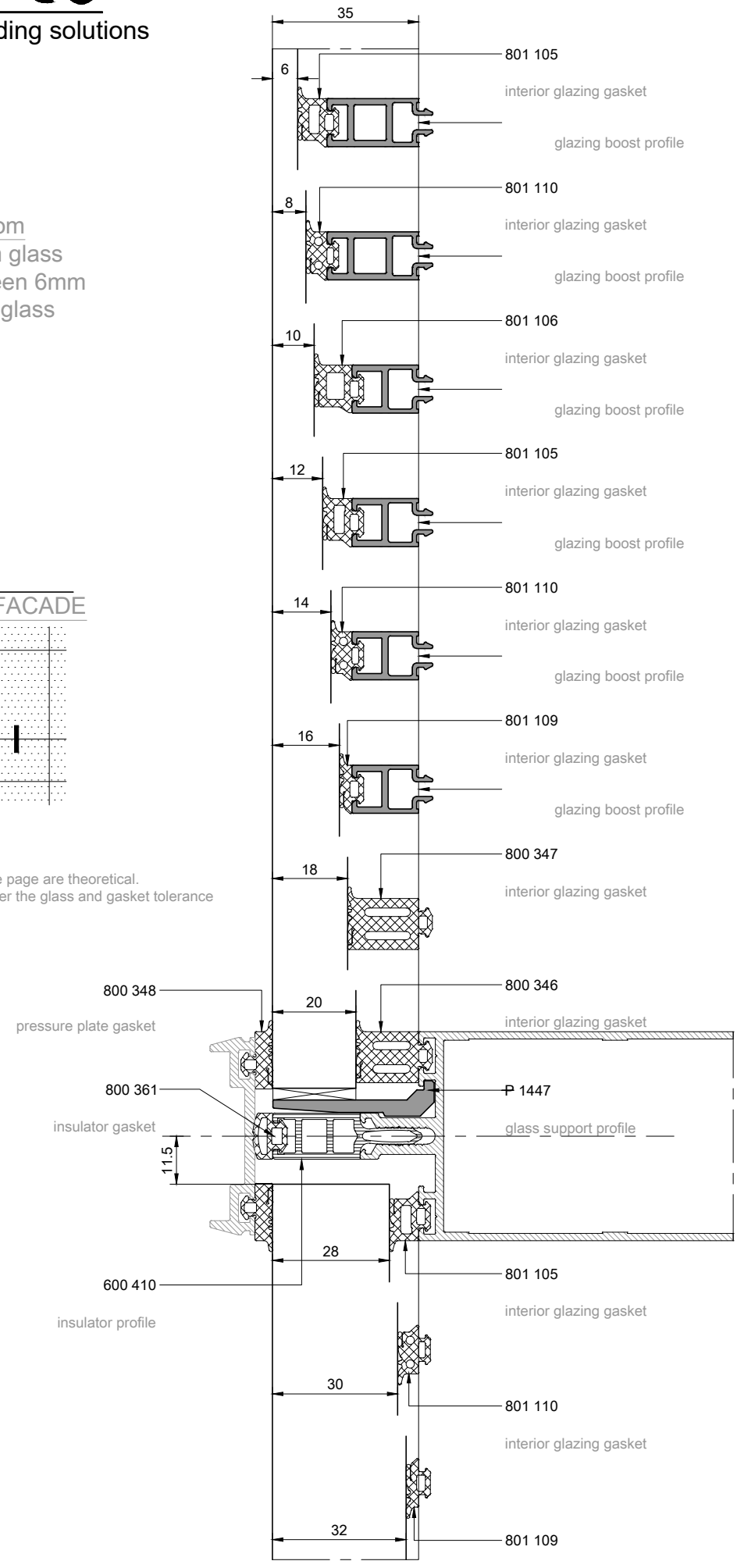
28-30-32mm

**with the transom
for 28-30-32mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



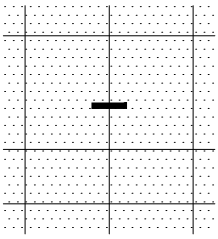
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Please consider the glass and gasket tolerance



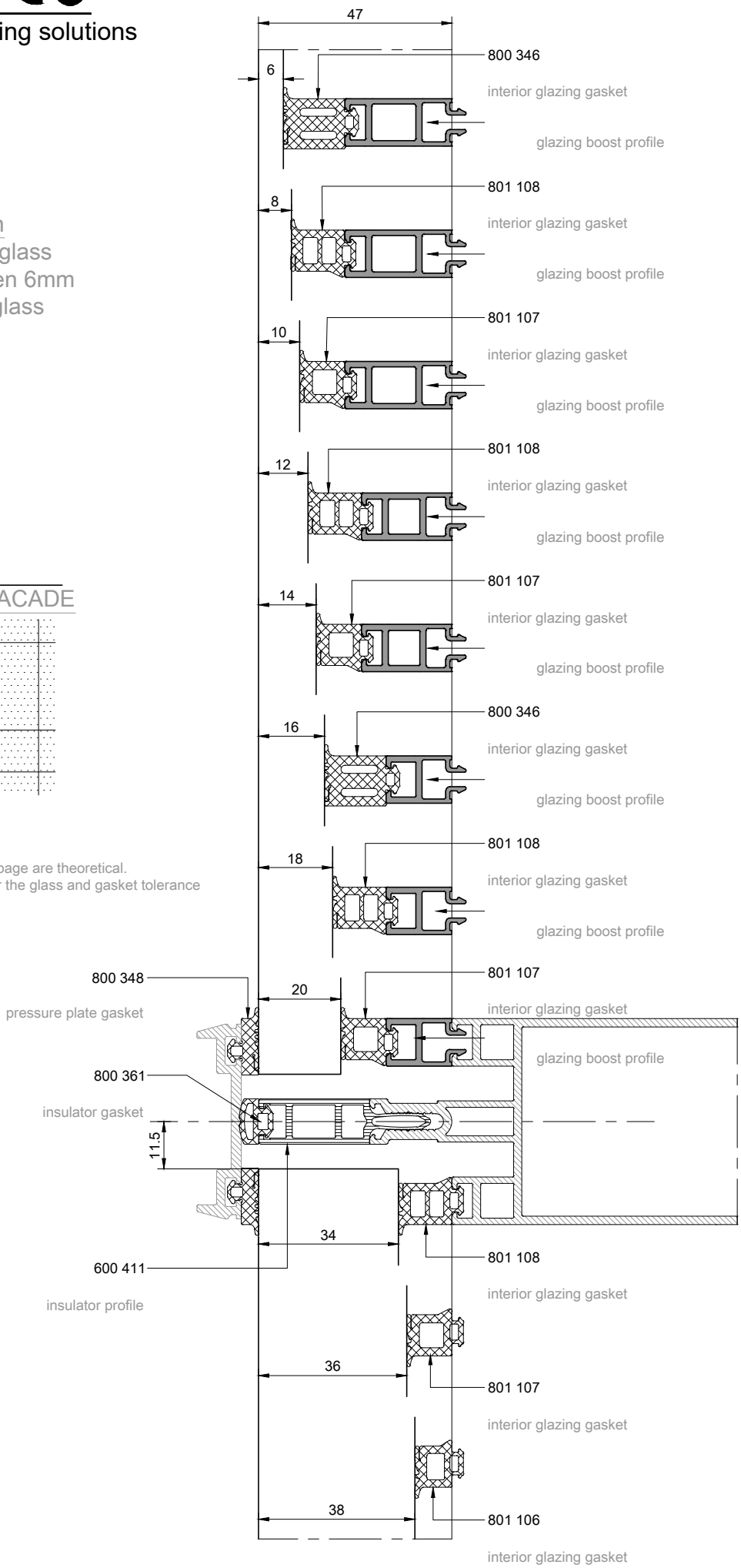
34-36-38mm

**with the mullion
for 34-36-38mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



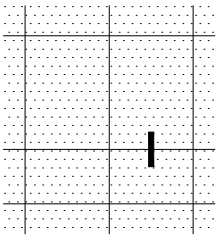
All data on the page are theoretical.
Please consider the glass and gasket tolerance



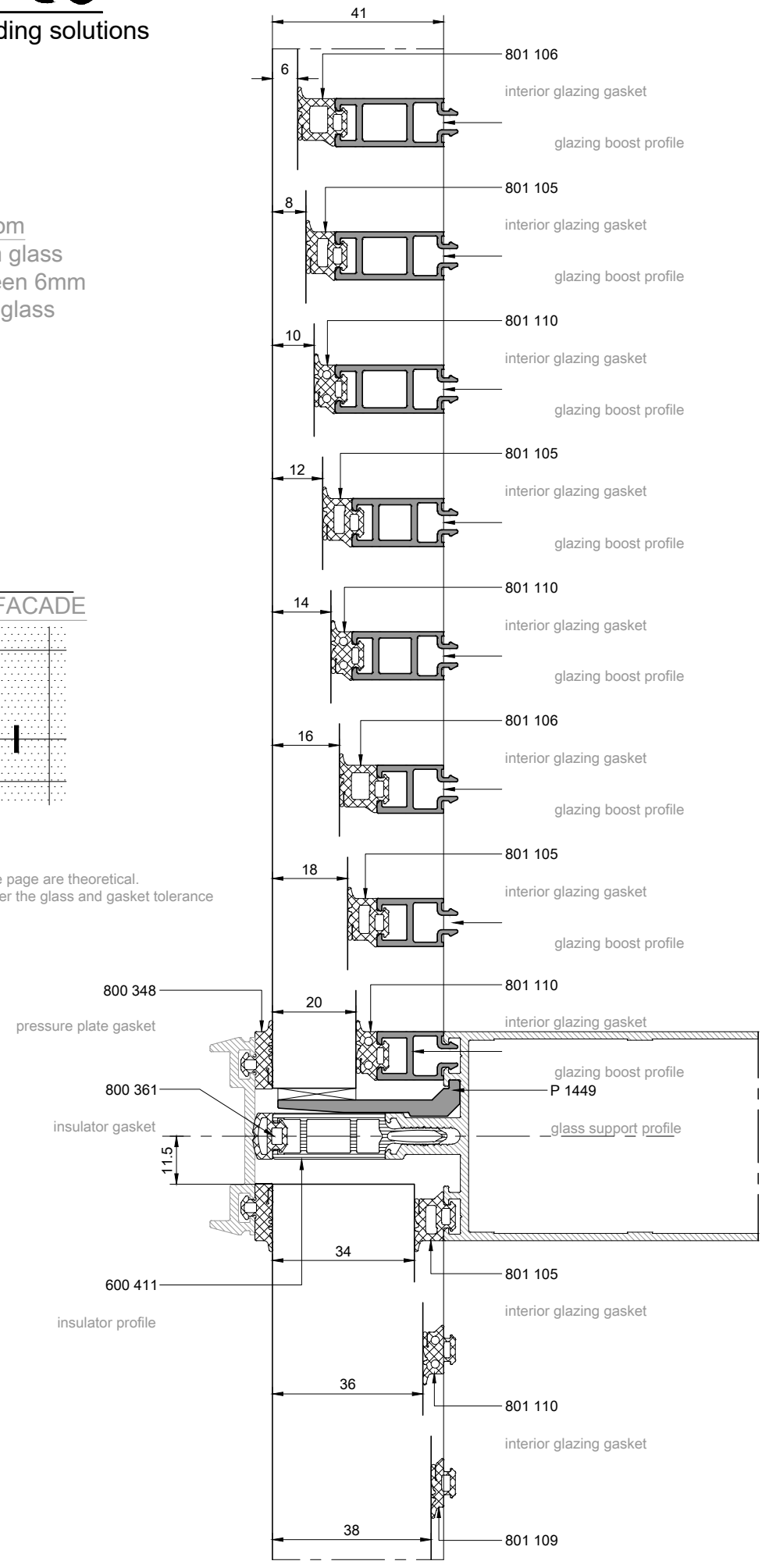
34-36-38mm

**with the transom
for 34-36-38mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



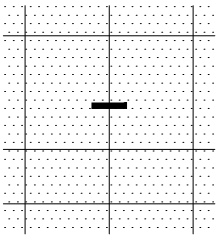
All data on the page are theoretical.
Please consider the glass and gasket tolerance



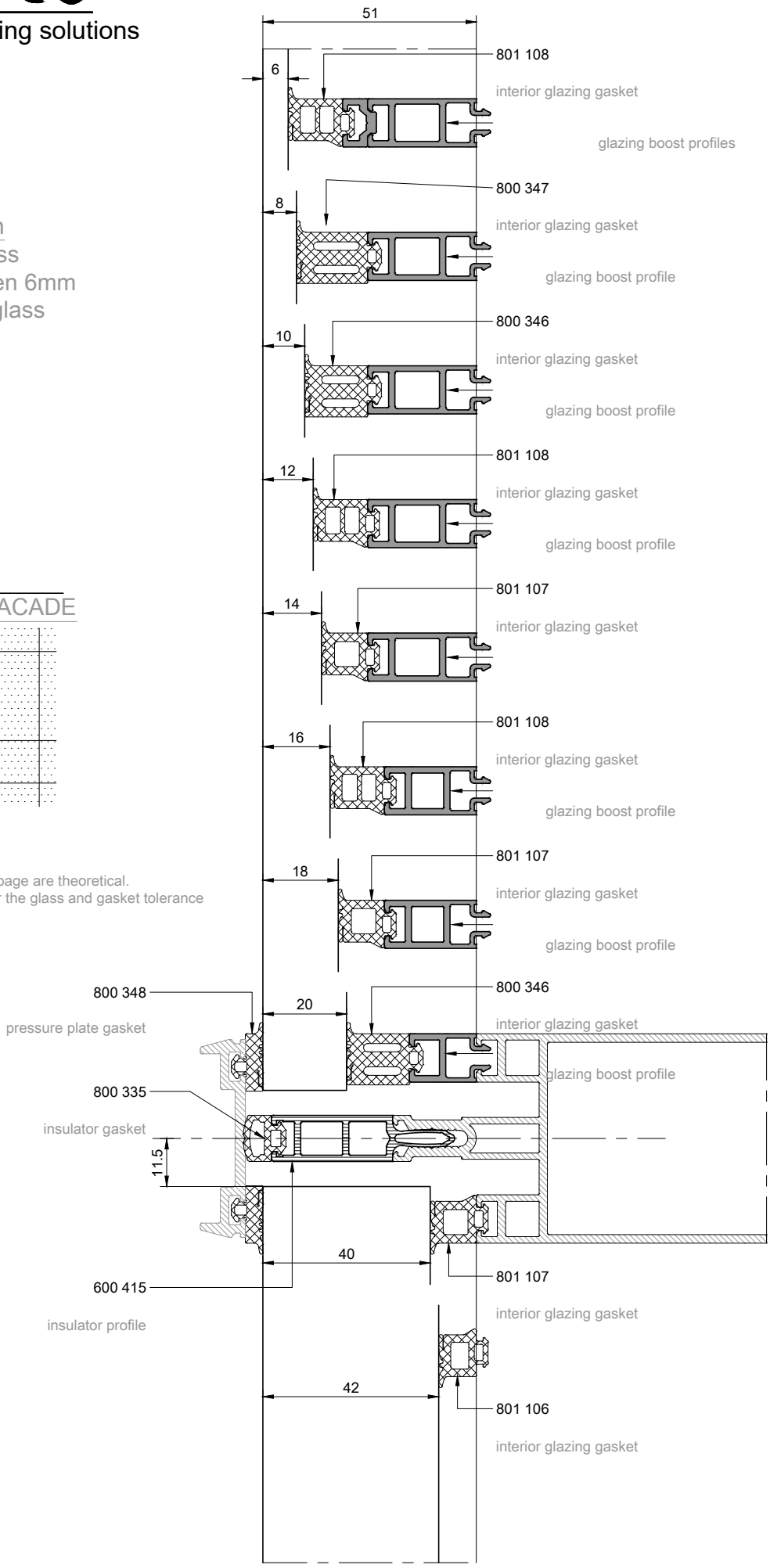
40-42mm

**with the mullion
for 40-42mm glass
thickness between 6mm
to 20mm single glass
combinations

CAPPED FACADE



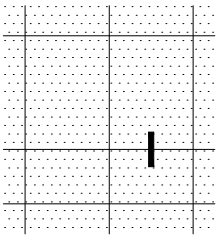
All data on the page are theoretical.
Please consider the glass and gasket tolerance



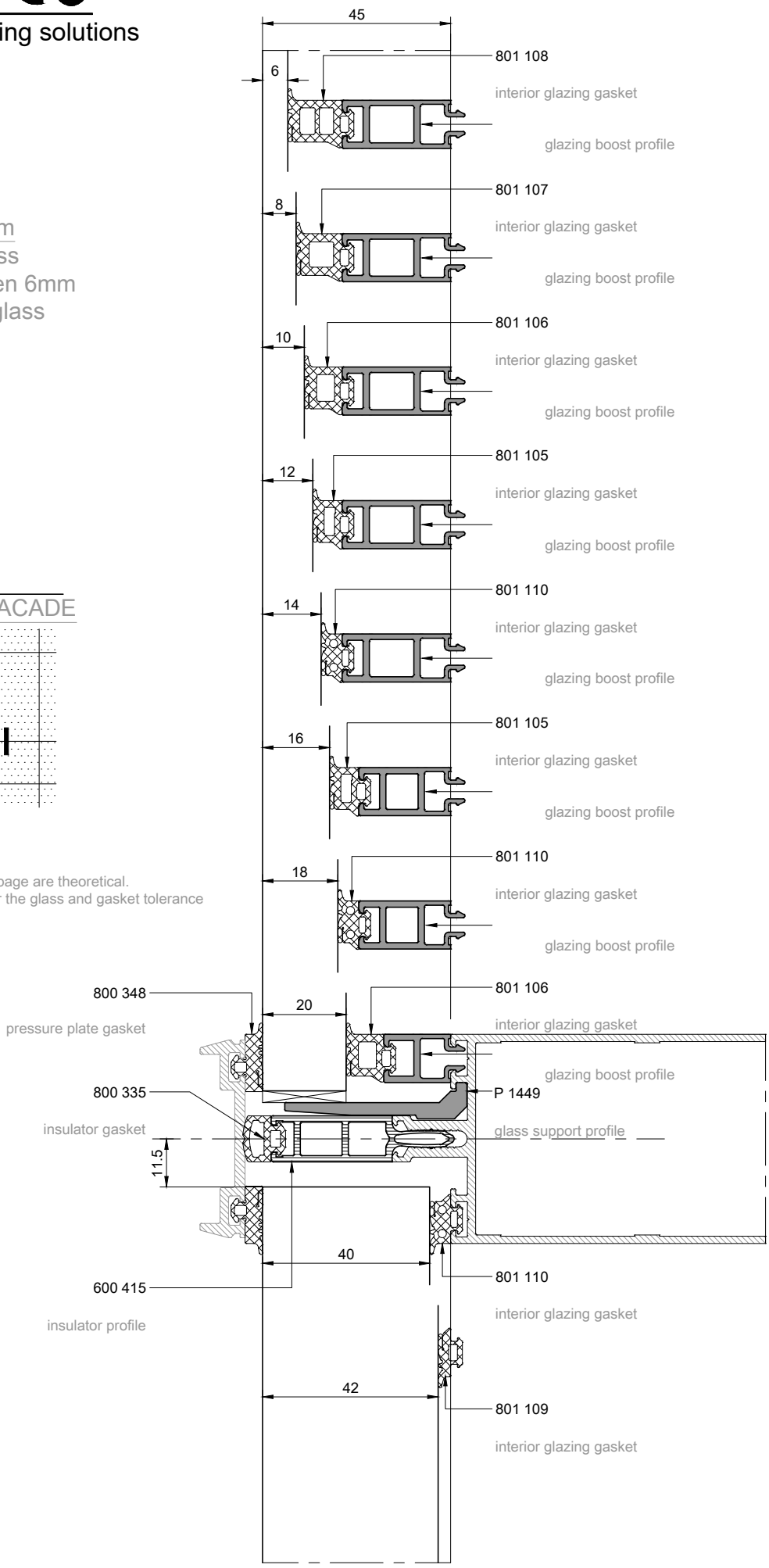
40-42mm

**with the transom
for 40-42mm glass
thickness between 6mm
to 20mm single glass
combinations

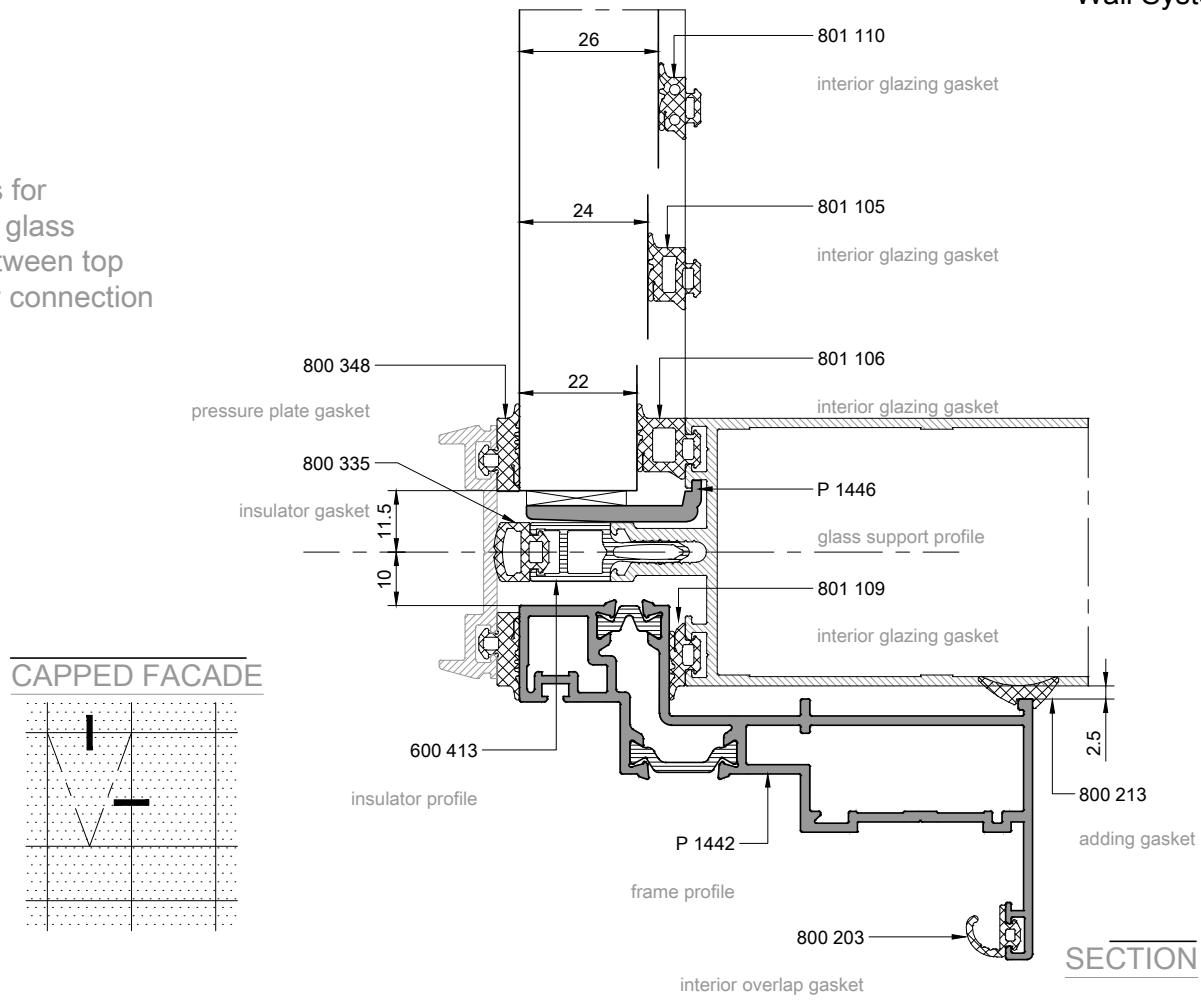
CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



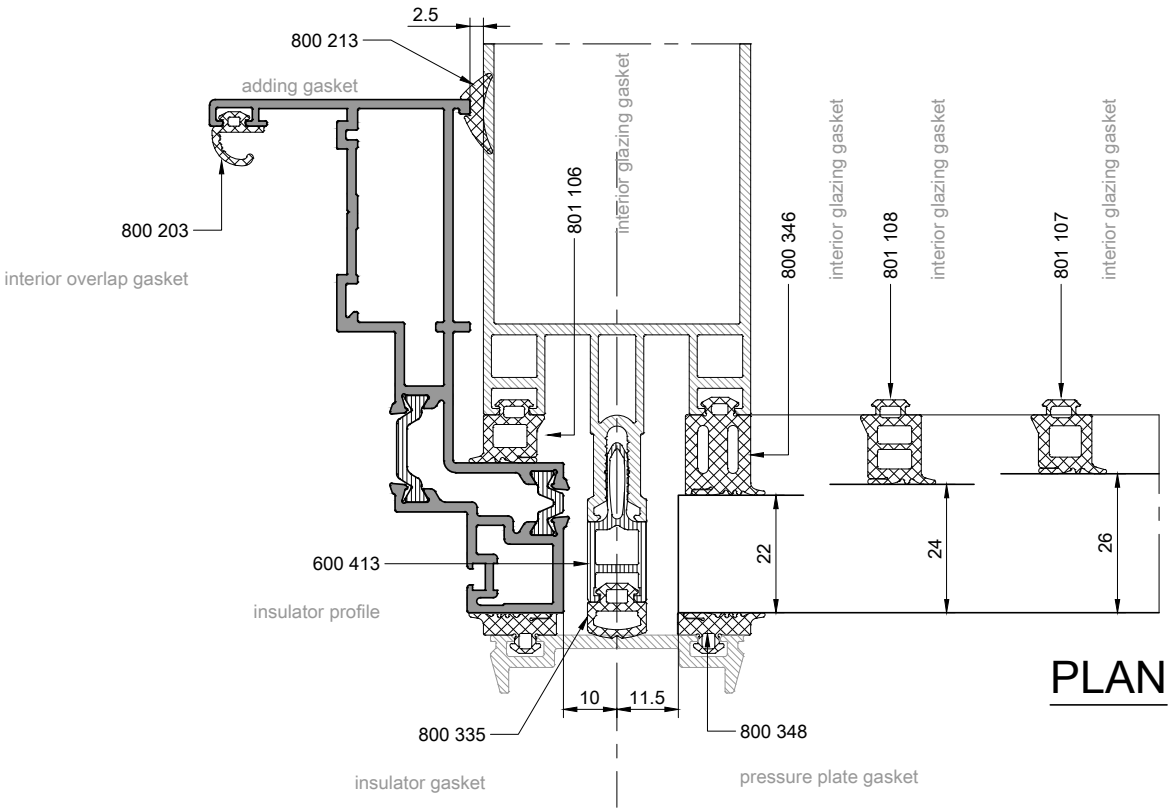
combinations for
22-24-26mm glass
thickness between top
hung window connection



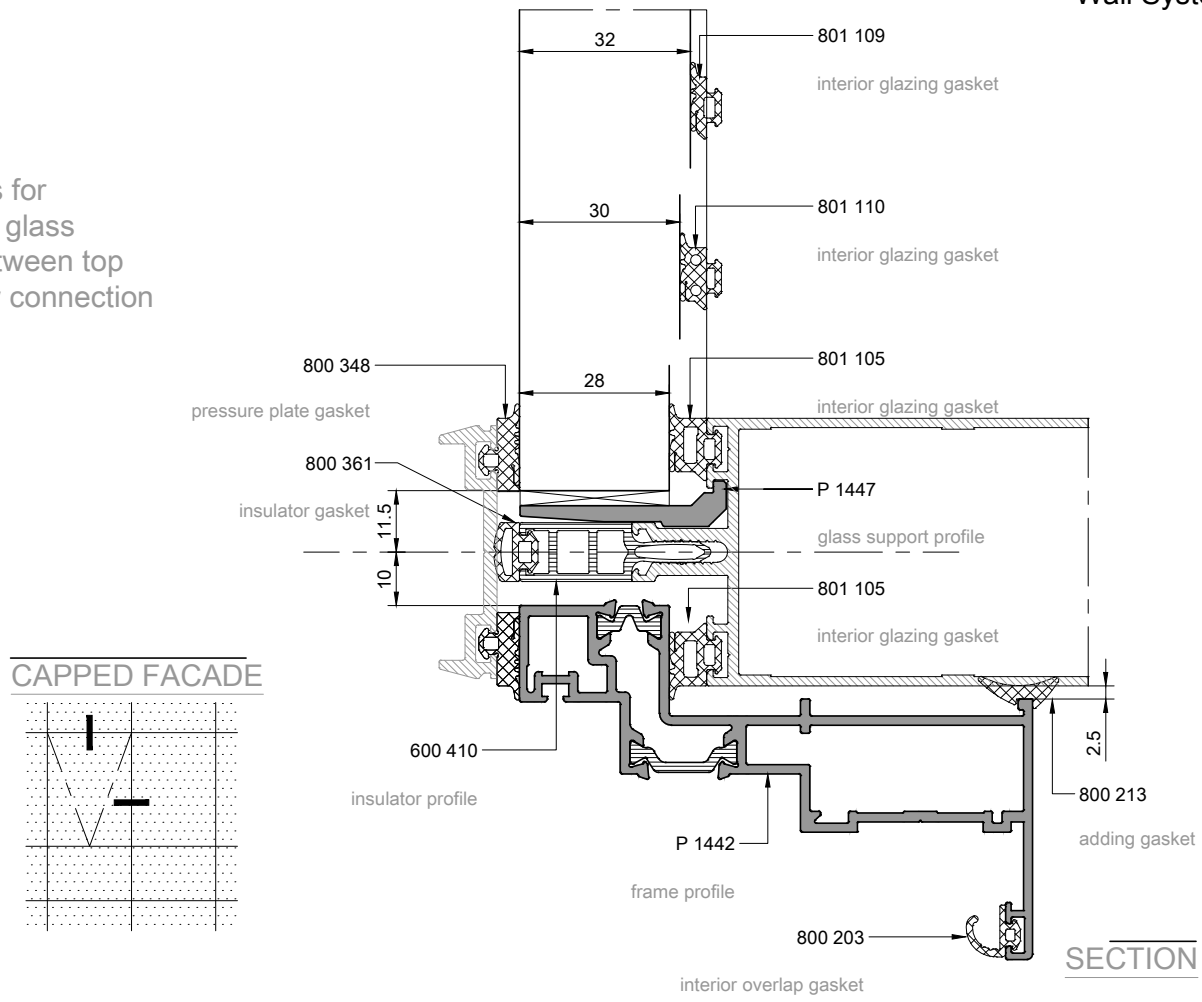

CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



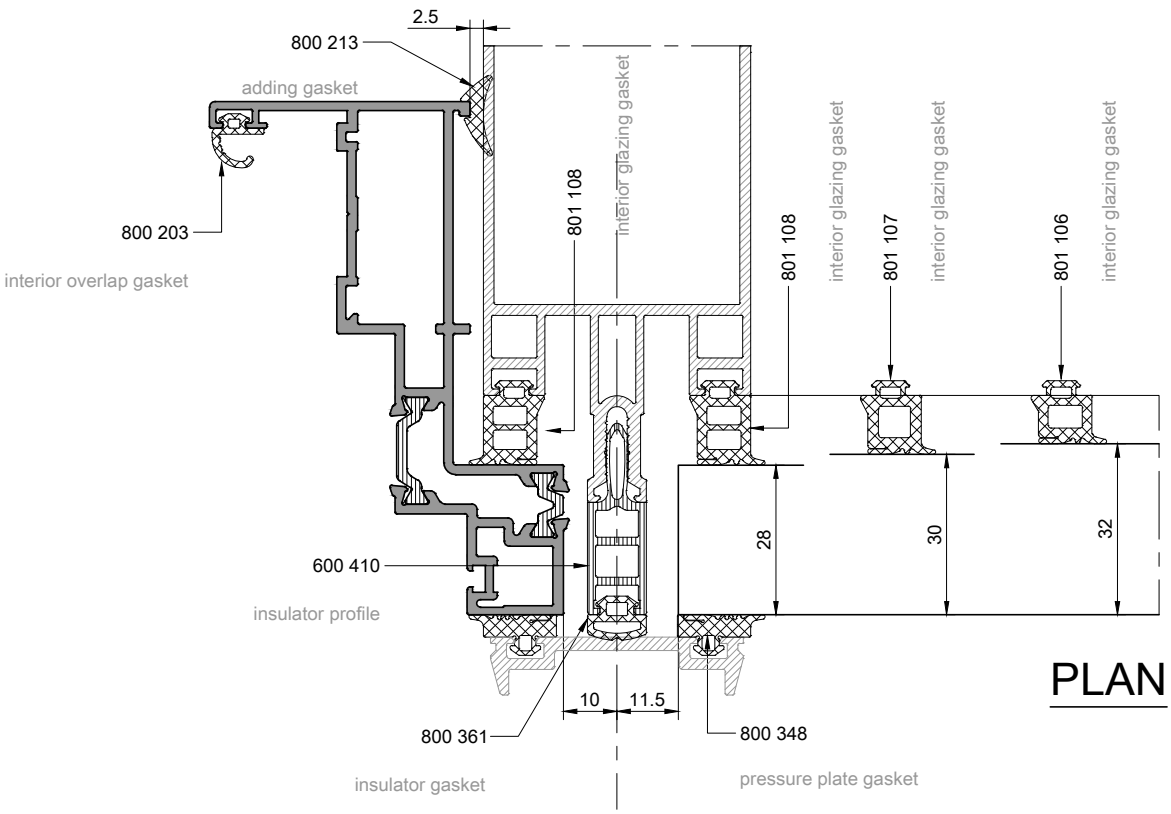
combinations for
28-30-32mm glass
thickness between top
hung window connection



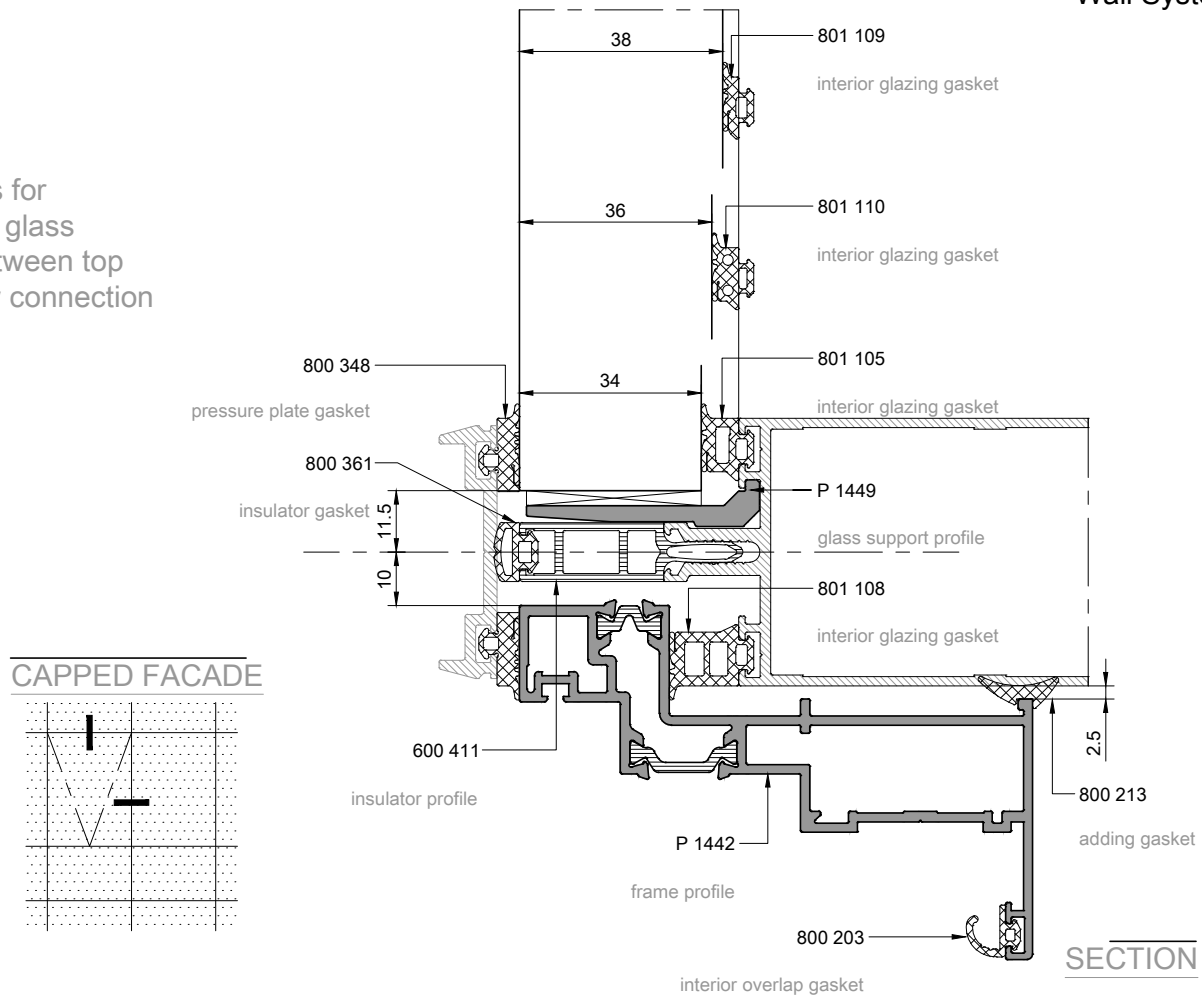

CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



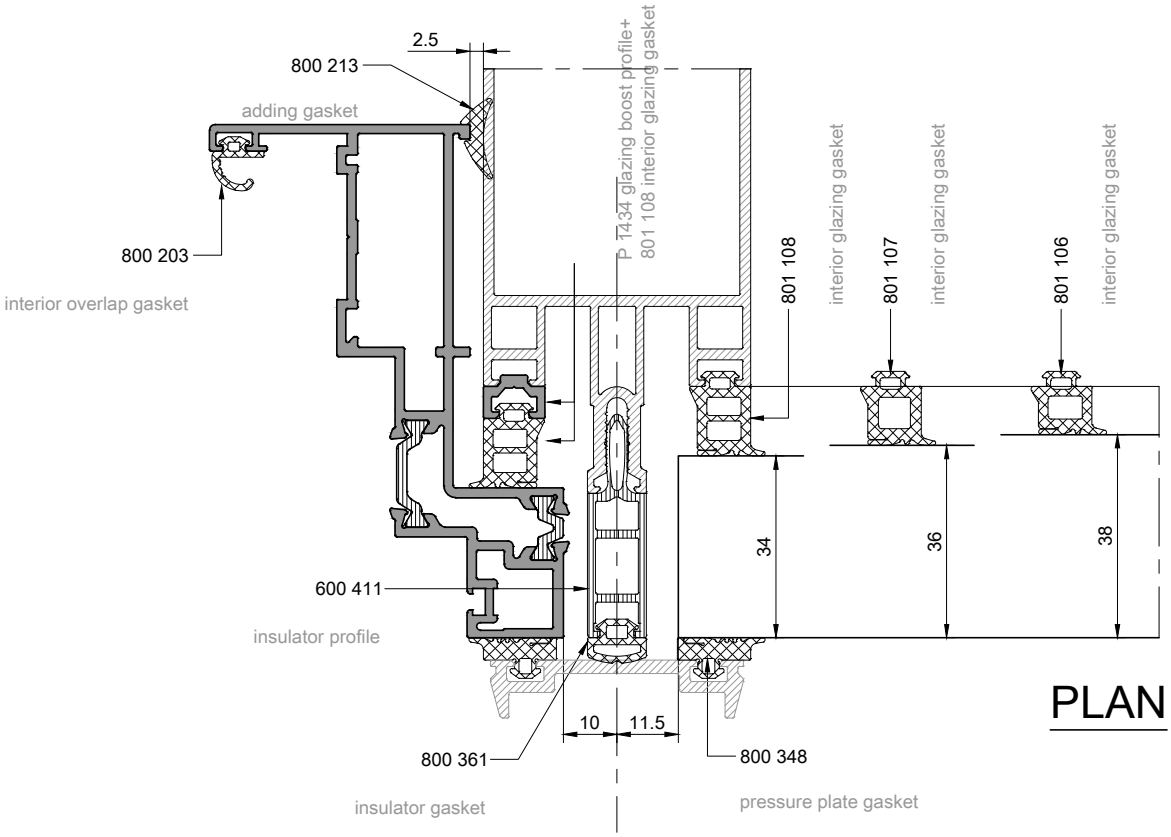
combinations for
34-36-38mm glass
thickness between top
hung window connection



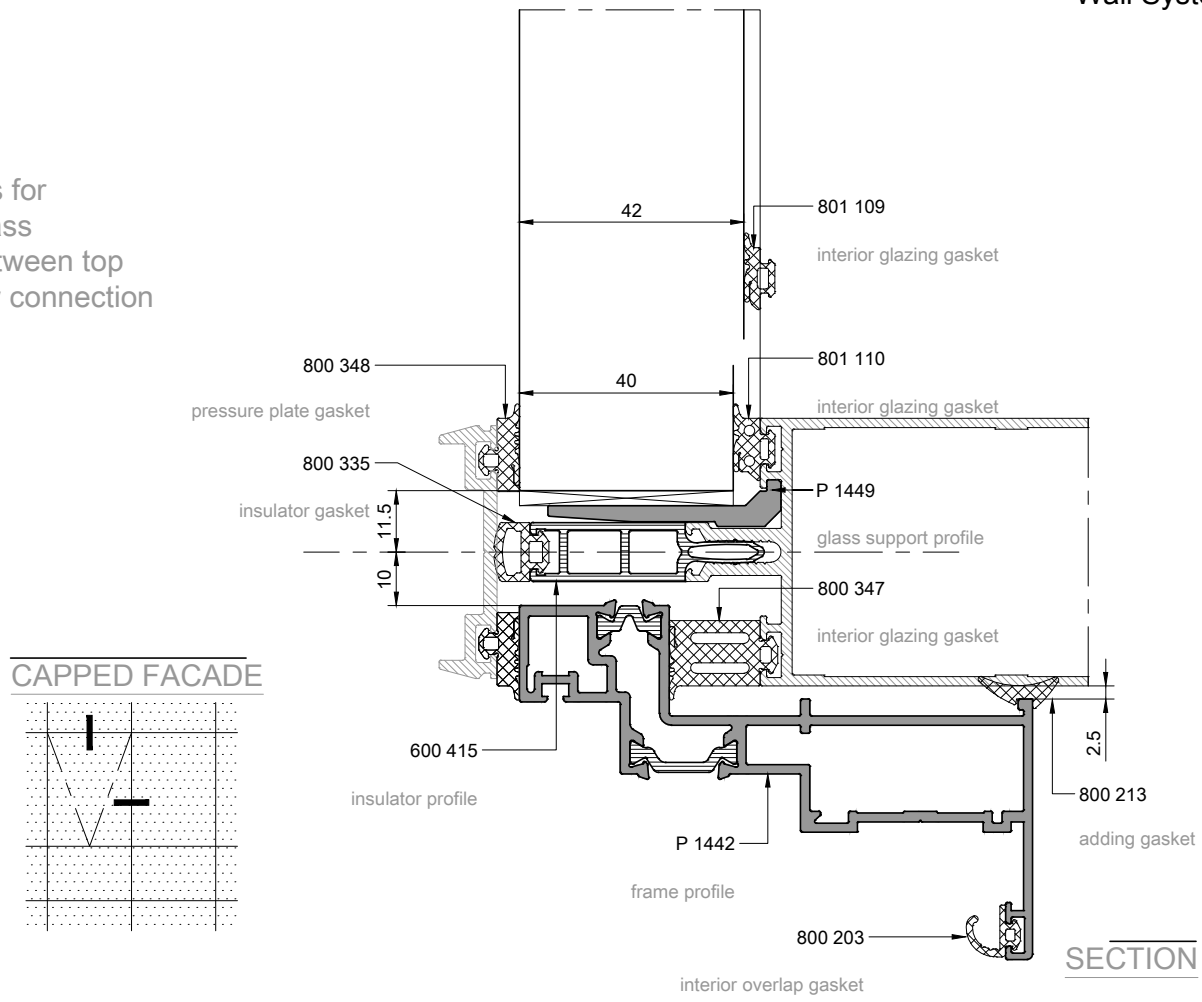

CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



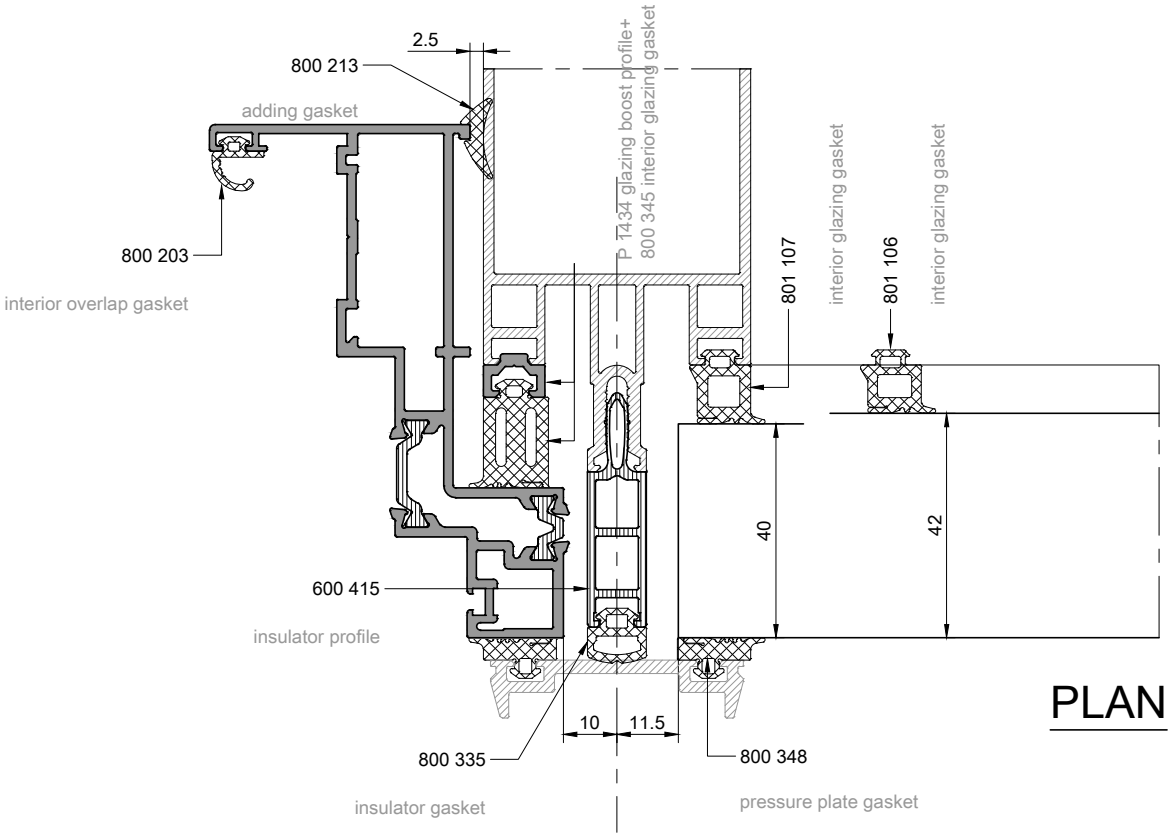
combinations for
40-42mm glass
thickness between top
hung window connection




CAPPED FACADE



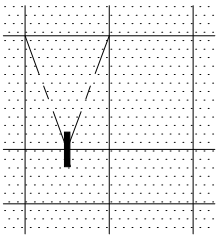
All data on the page are theoretical.
Please consider the glass and gasket tolerance



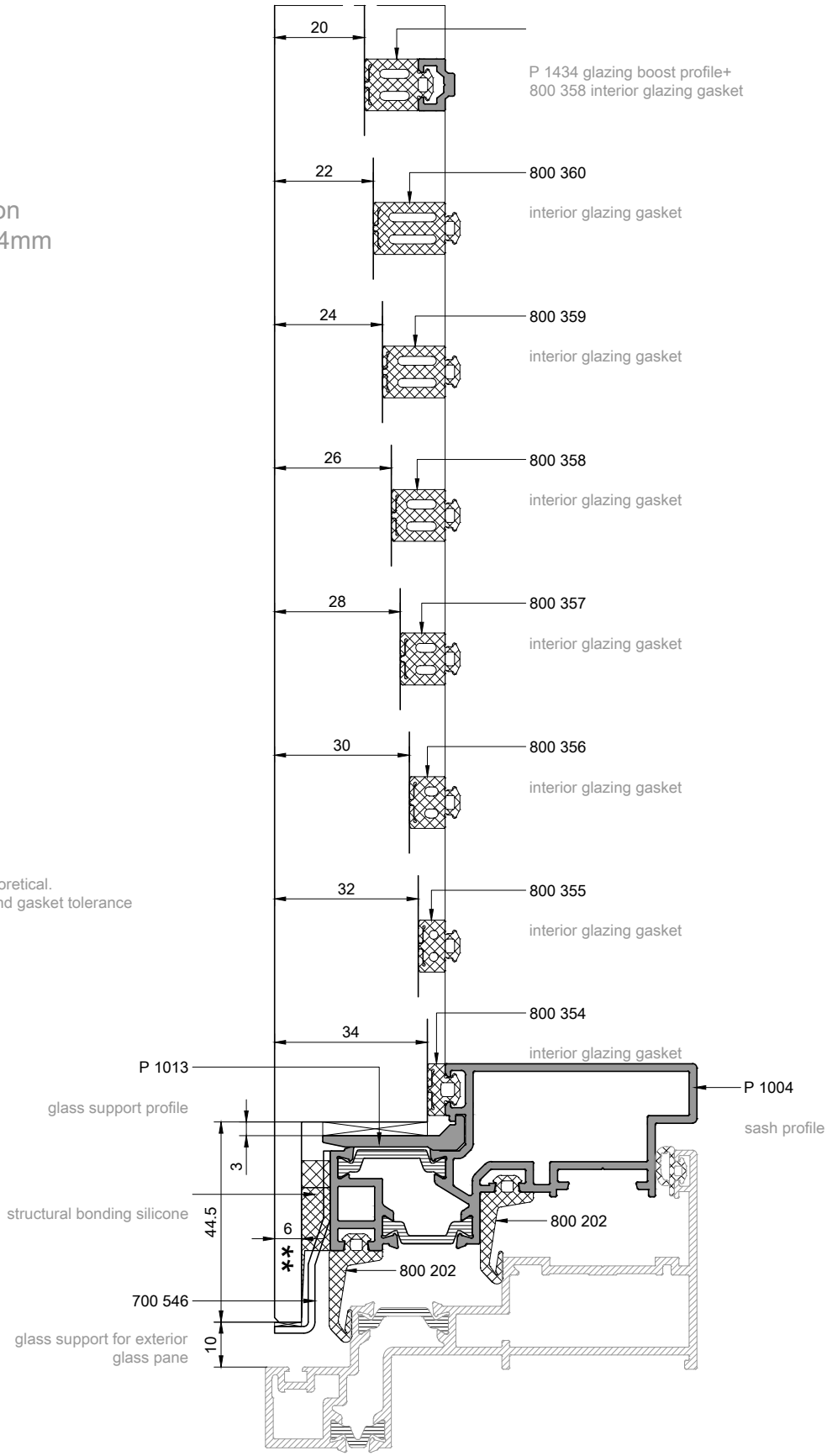
20mm - 34mm

**outside glass 6mm
depending on the situation
combination for 20mm-34mm
sash glass

CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



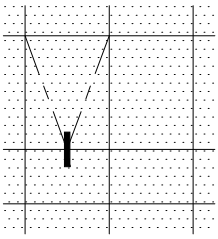

**

Structurol bonding silicone properties and appropriate material selection ,making necessary calculations,responsibility
and warranty belong to the applicator and the structural bonding and glazing contractor.
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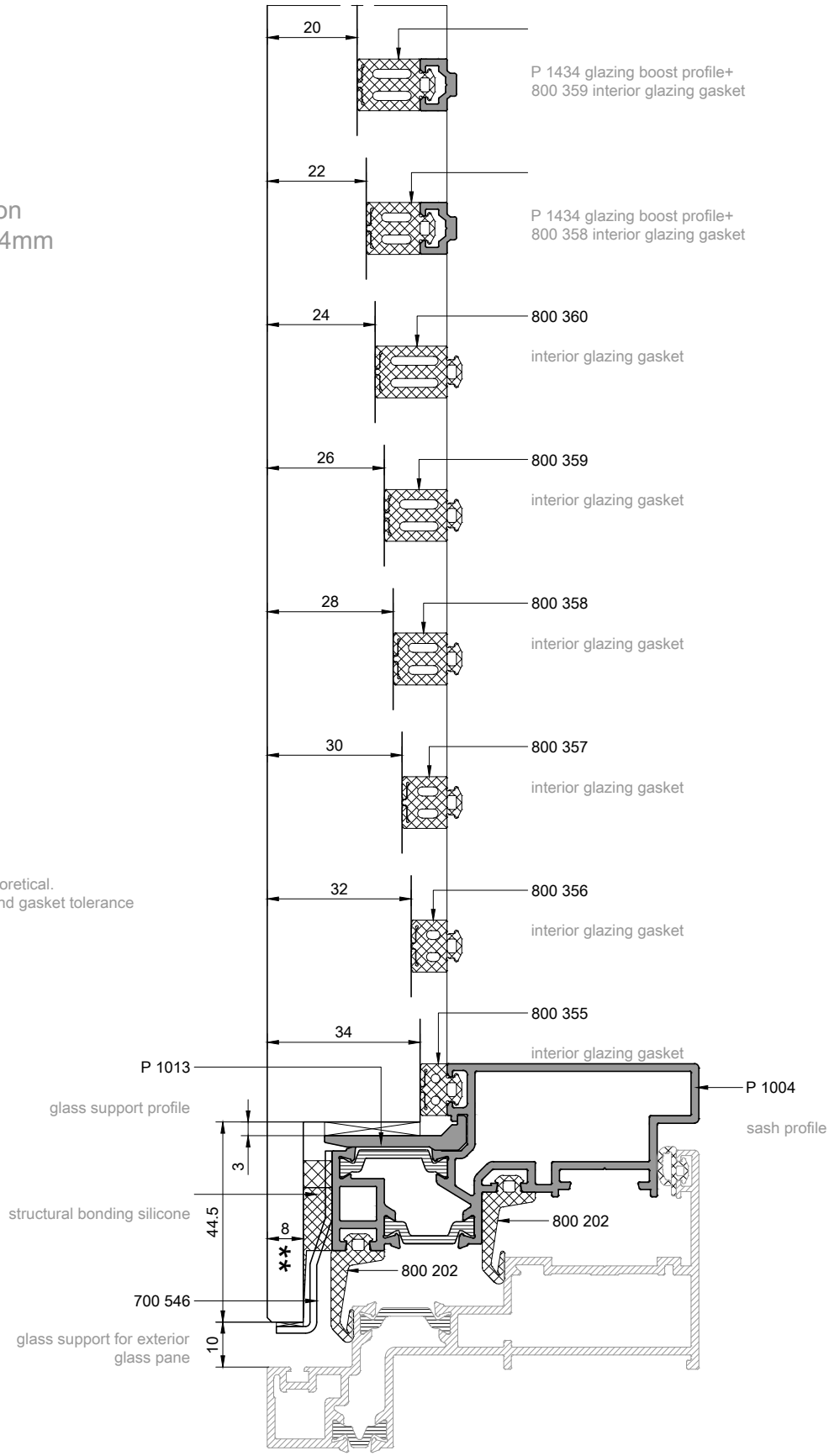
20mm - 34mm

**outside glass 8mm
depending on the situation
combination for 20mm-34mm
sash glass

CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



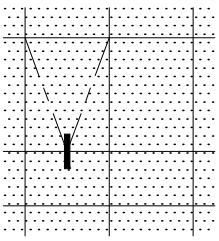

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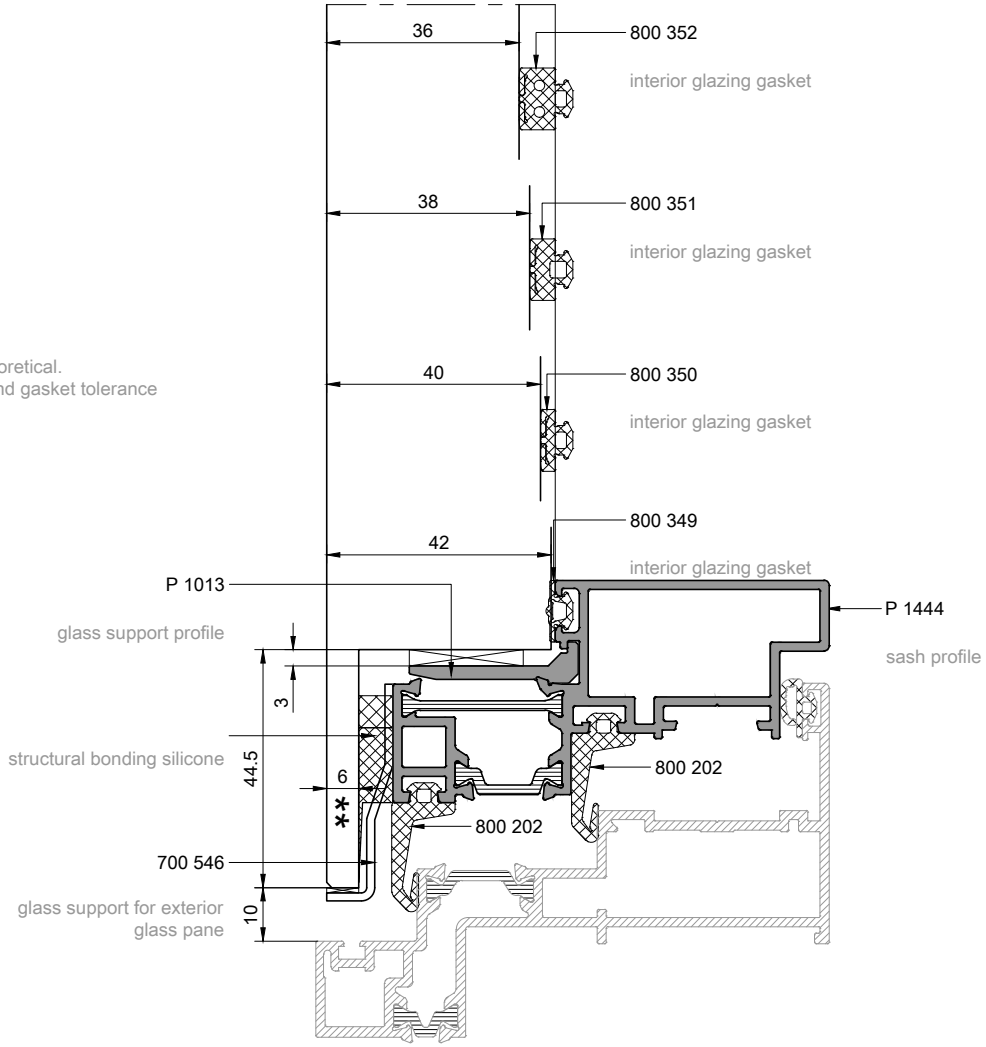
36mm - 42mm

**outside glass 6mm
depending on the situation
combination for 36mm-42mm
sash glass

CAPPED FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



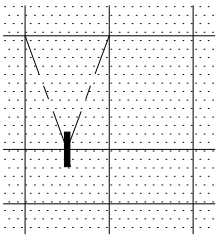

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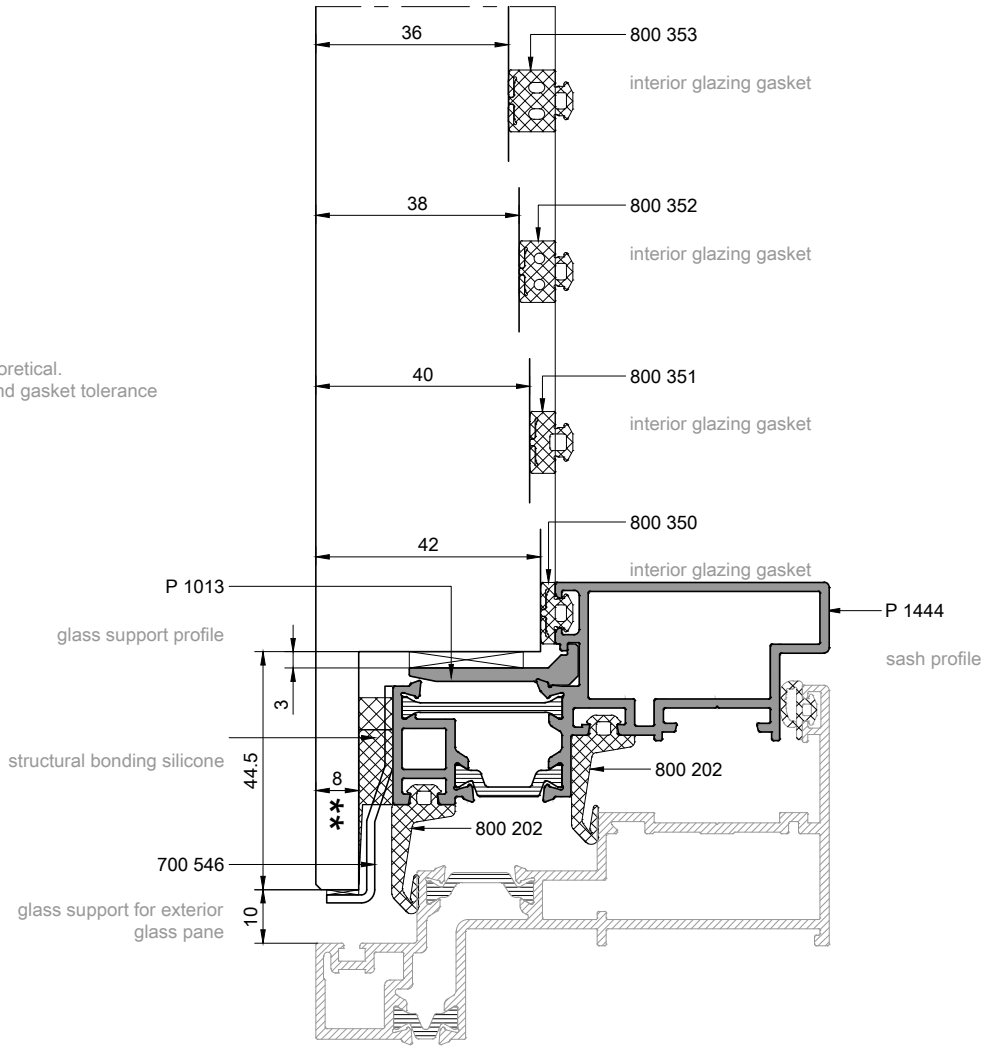
36mm - 42mm

**outside glass 8mm
depending on the situation
combination for 36mm-42mm
sash glass

CAPPED FACADE



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Please consider the glass and gasket tolerance




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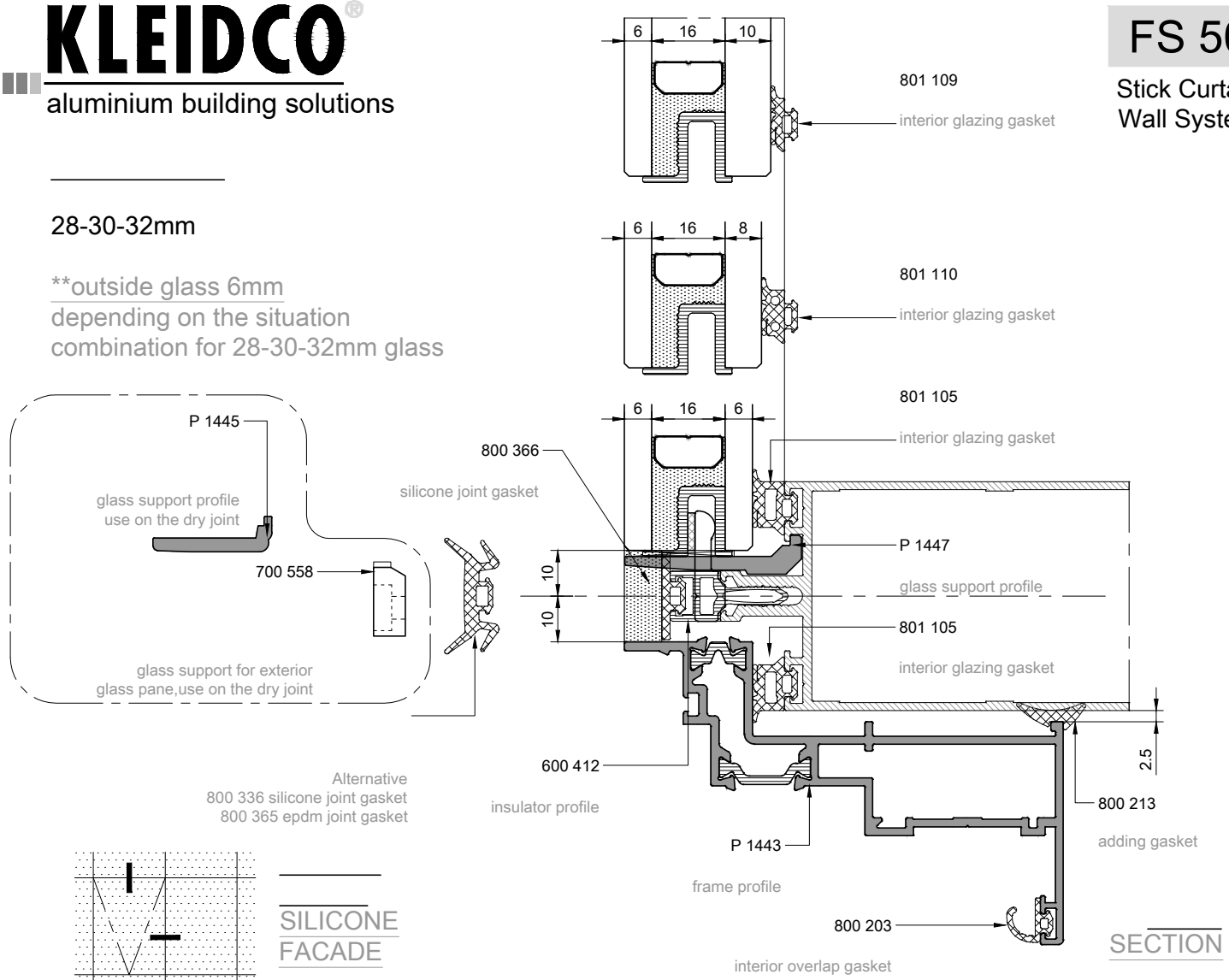
# FS 50

## STICK CURTAIN WALL SYSTEM

## SILICONE FACADE
## (INSIDE GLASS U CHANNEL)
## GLASS COMBINATIONS

28-30-32mm

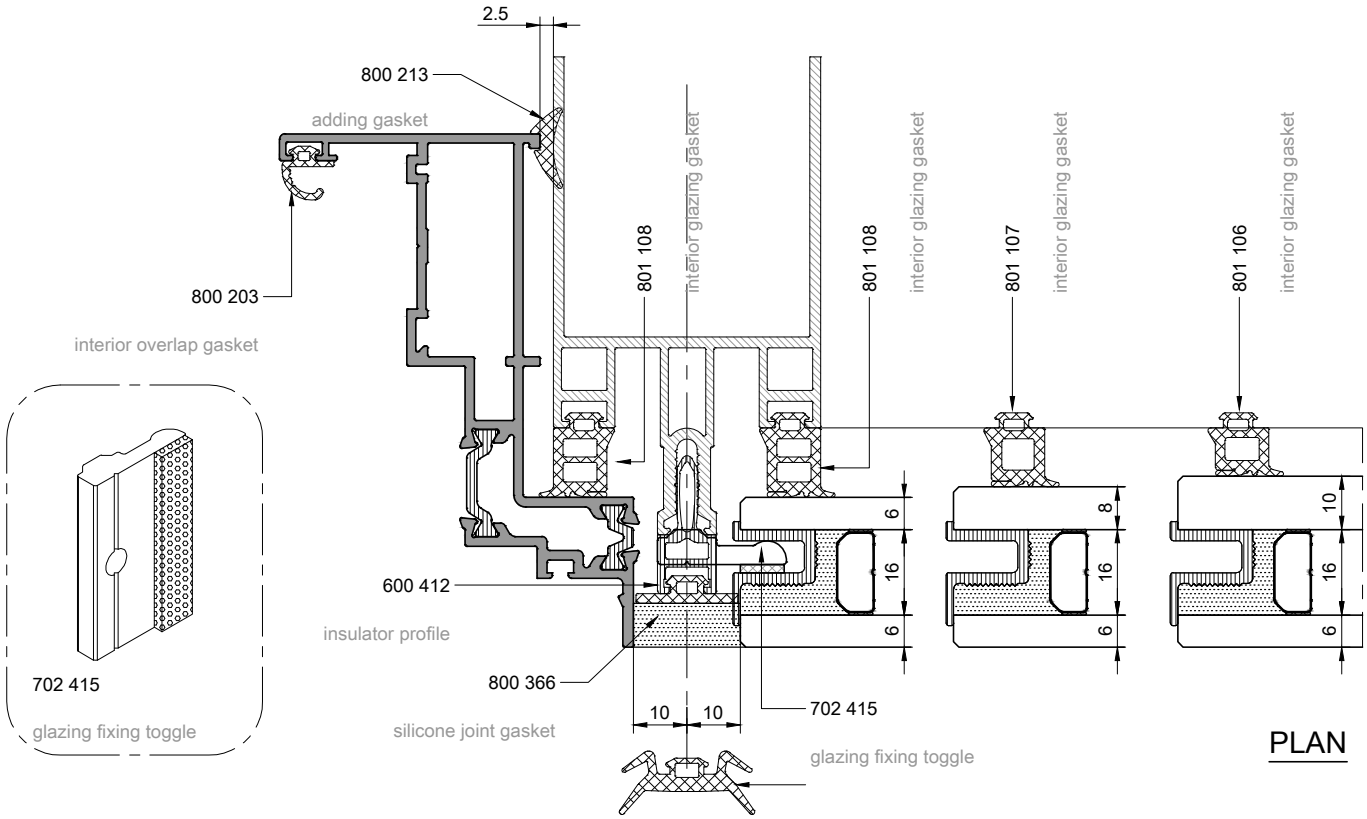
**outside glass 6mm
depending on the situation
combination for 28-30-32mm glass




SILICONE FACADE

SECTION

All data on the page are theoretical.
Please consider the glass and gasket tolerance



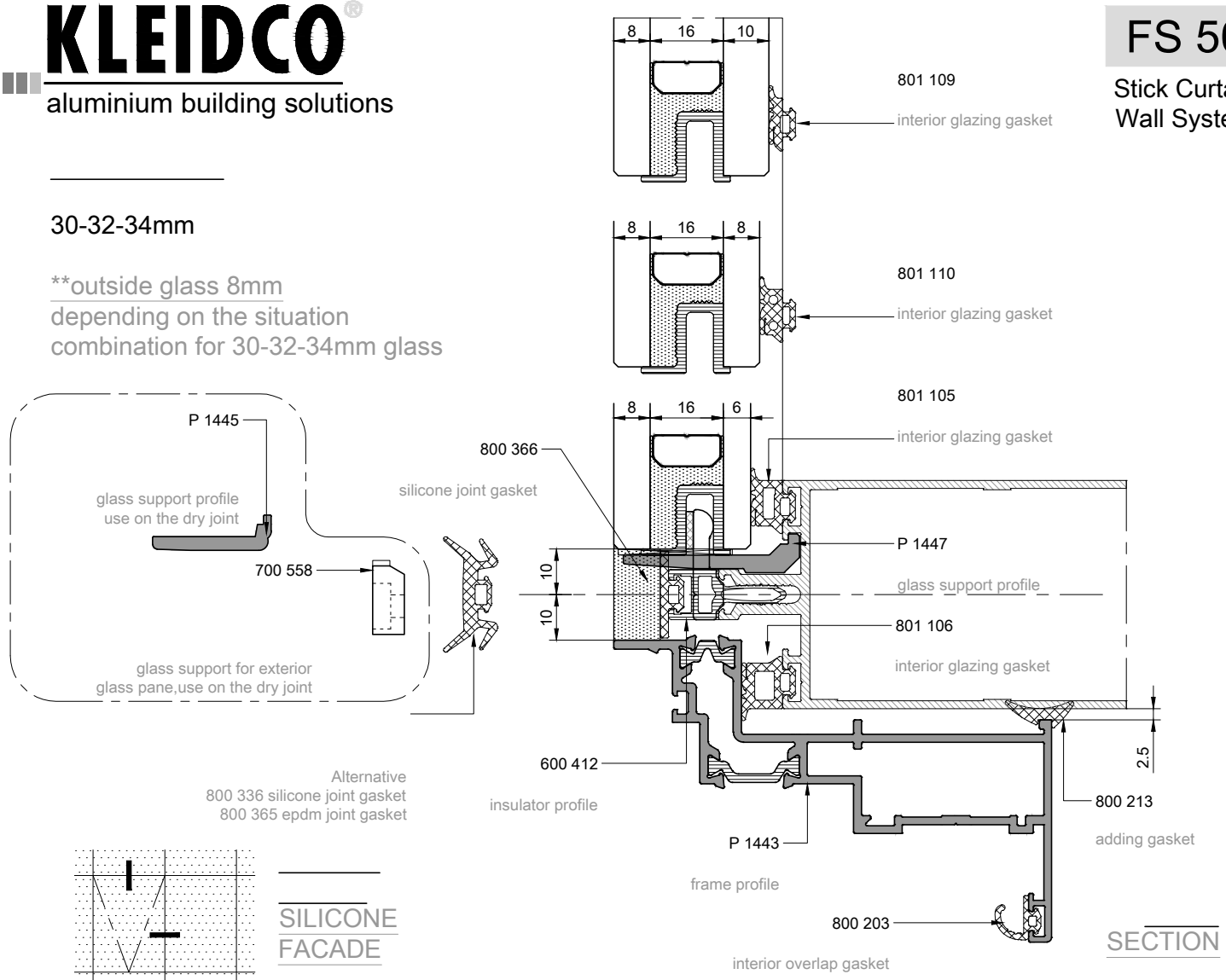

PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

30-32-34mm

**outside glass 8mm
depending on the situation
combination for 30-32-34mm glass

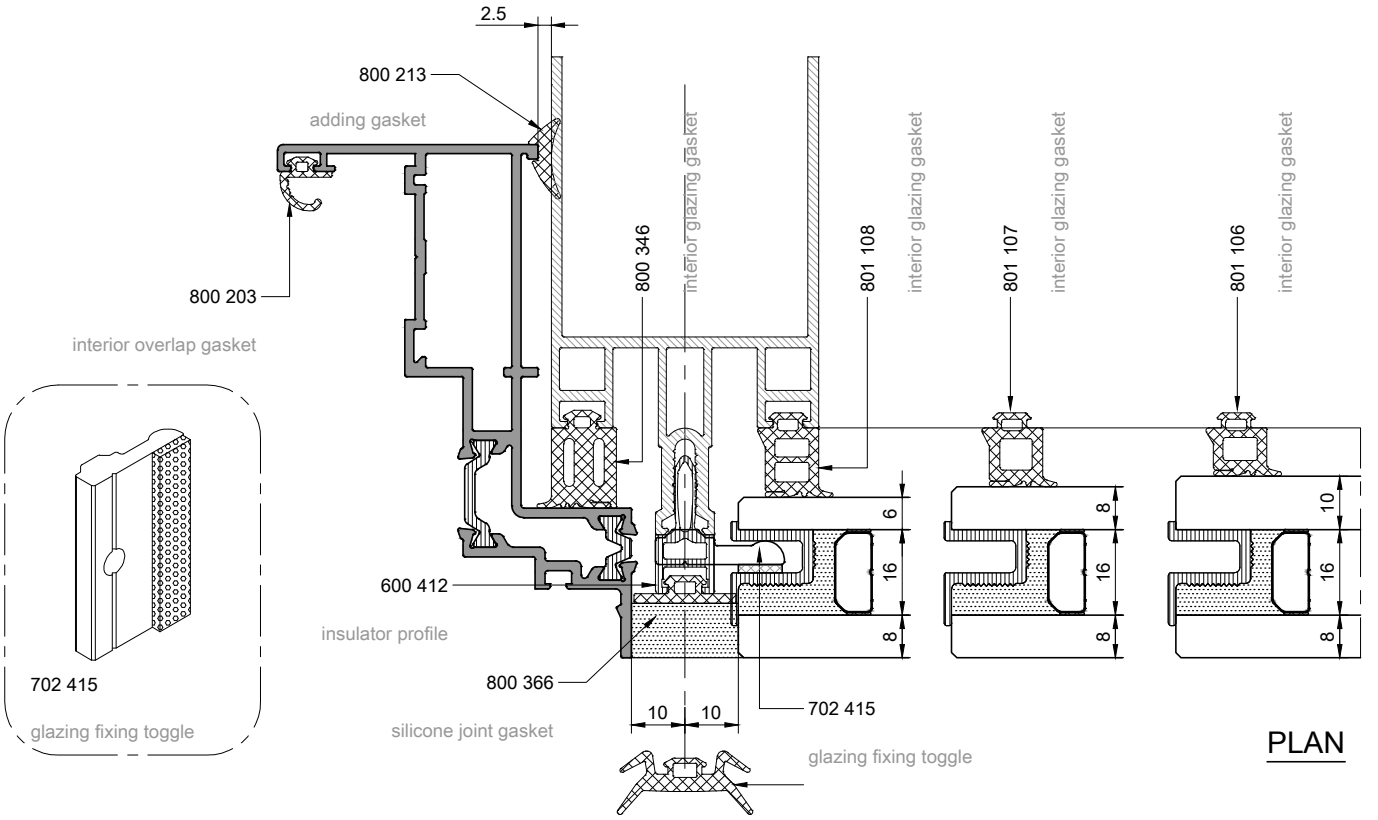



SECTION



SILICONE
FACADE

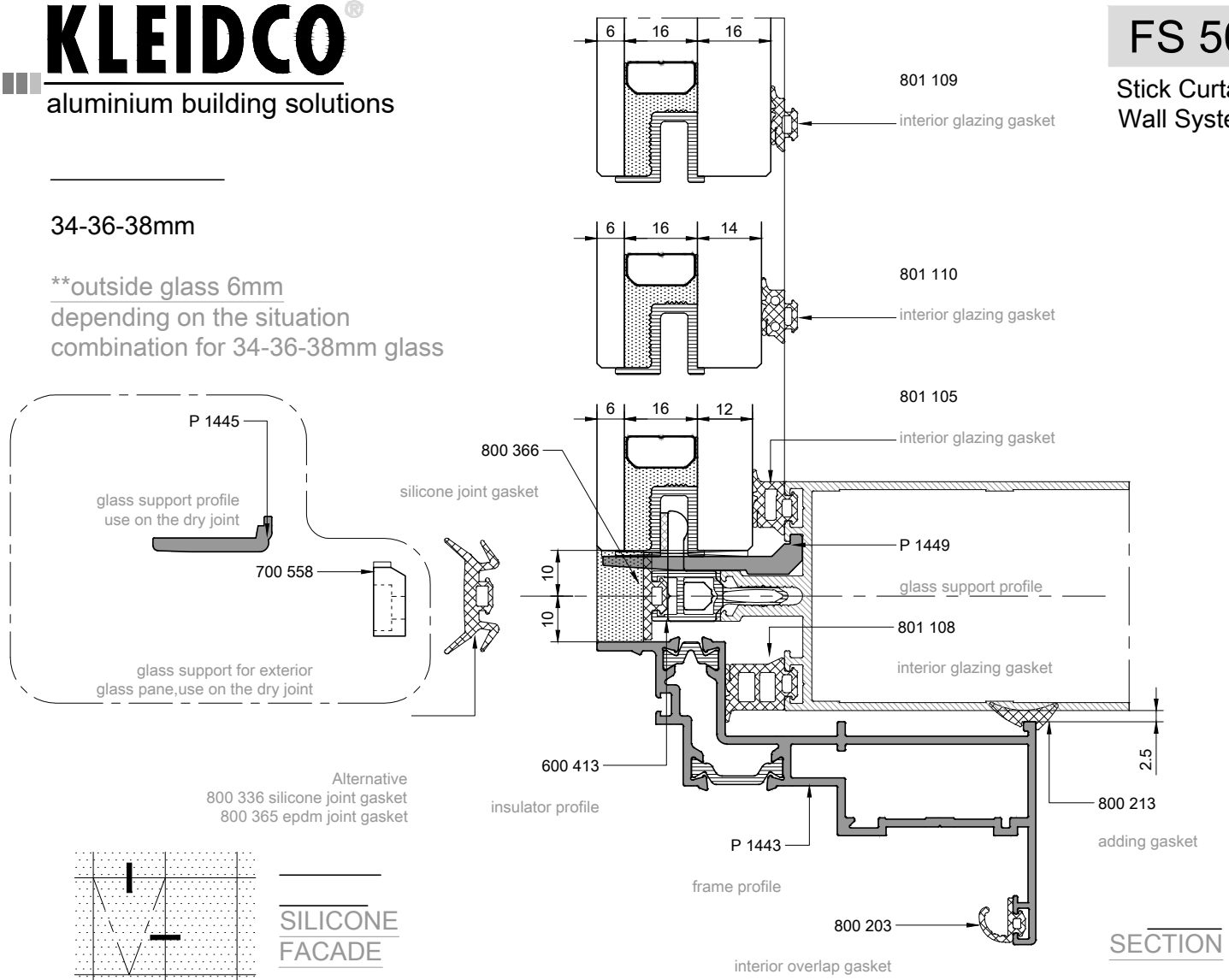
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

34-36-38mm

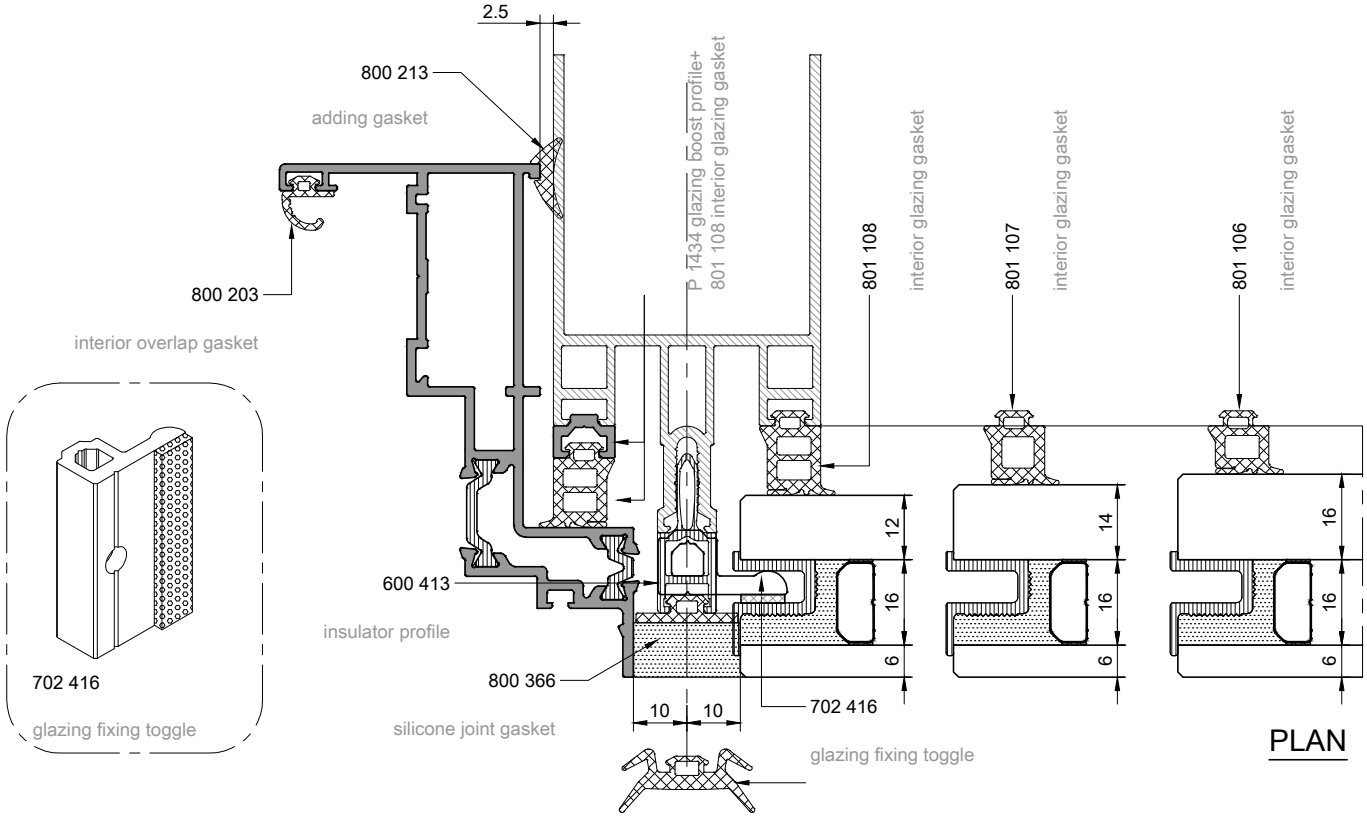
**outside glass 6mm
depending on the situation
combination for 34-36-38mm glass




SILICONE FACADE

SECTION

All data on the page are theoretical.
Please consider the glass and gasket tolerance



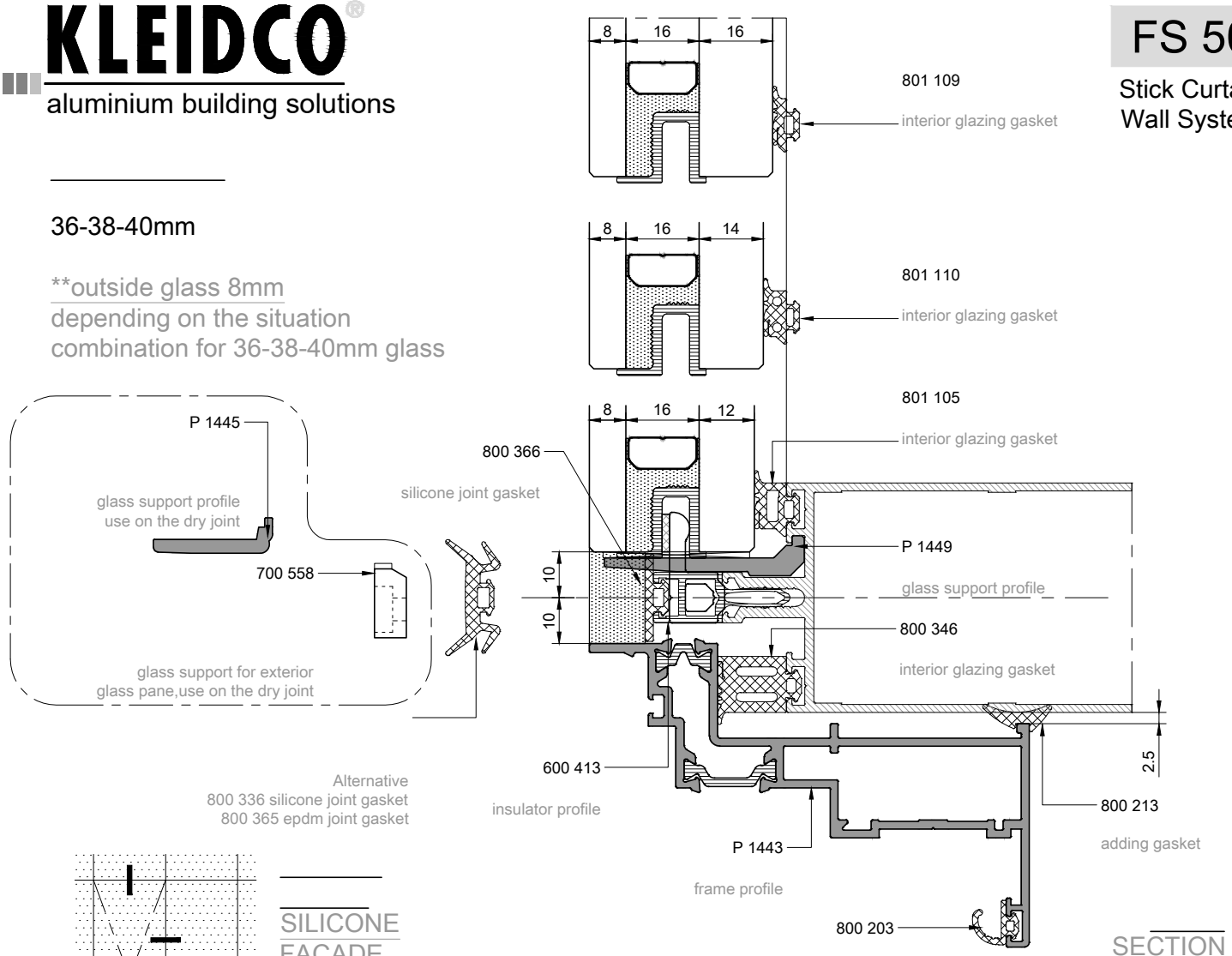

PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

36-38-40mm

**outside glass 8mm
depending on the situation
combination for 36-38-40mm glass

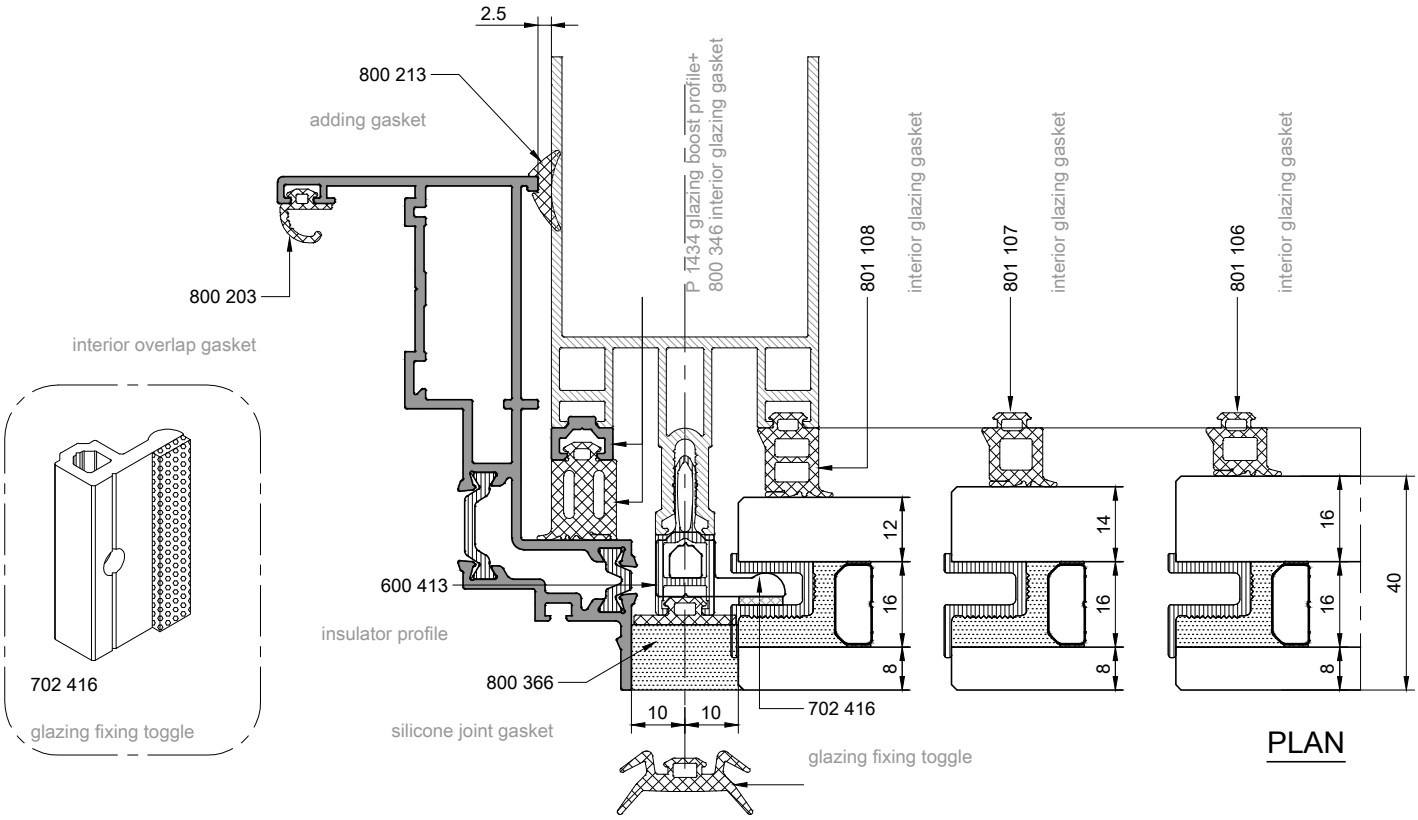



SECTION



SILICONE
FACADE

All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

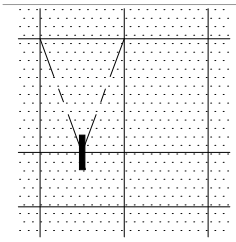


Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

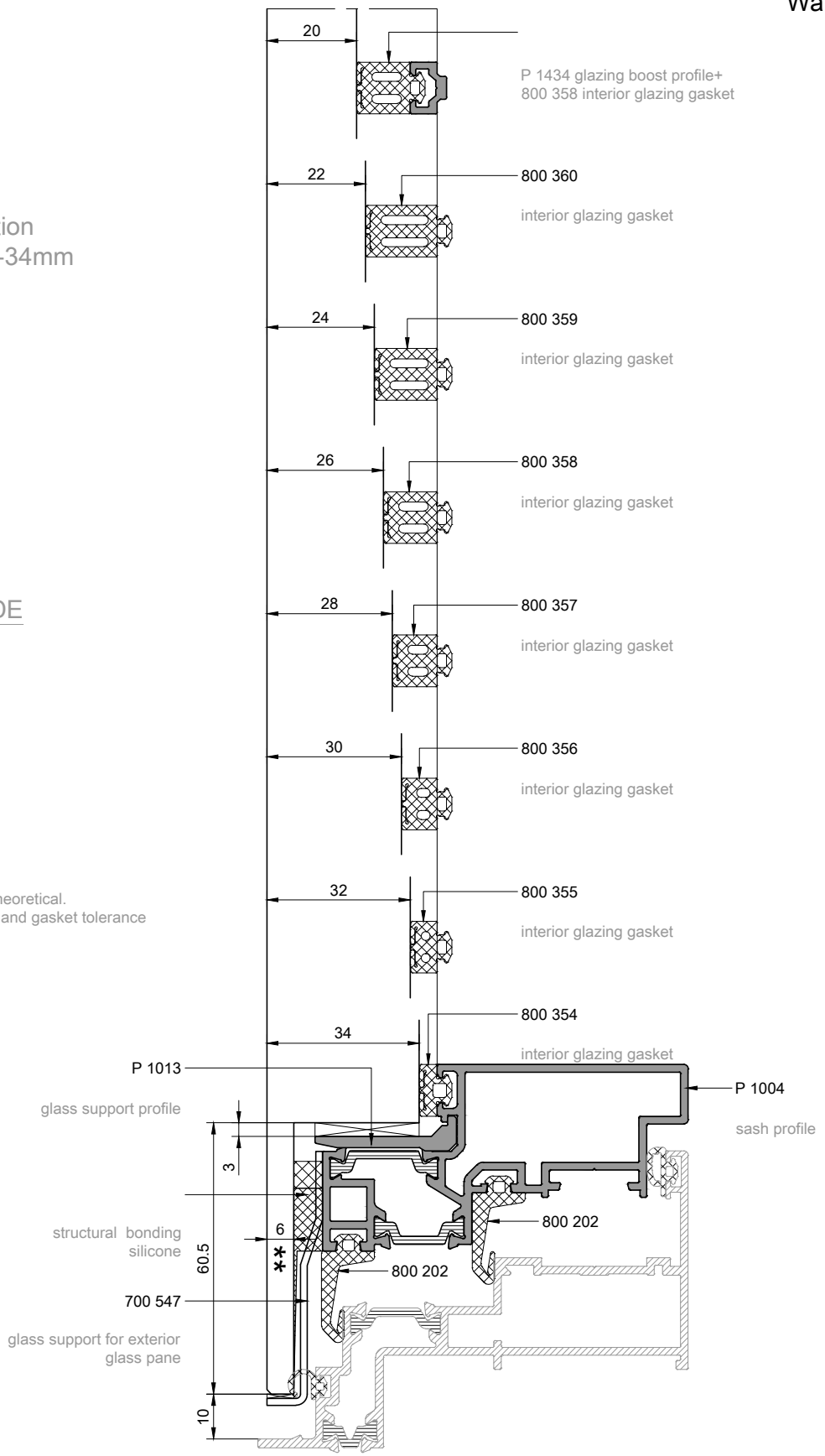
20mm - 34mm

**outside glass 6mm
depending on the situation
combination for 20mm-34mm
sash glass

SILICONE FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



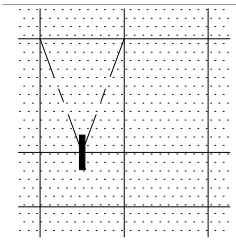

**

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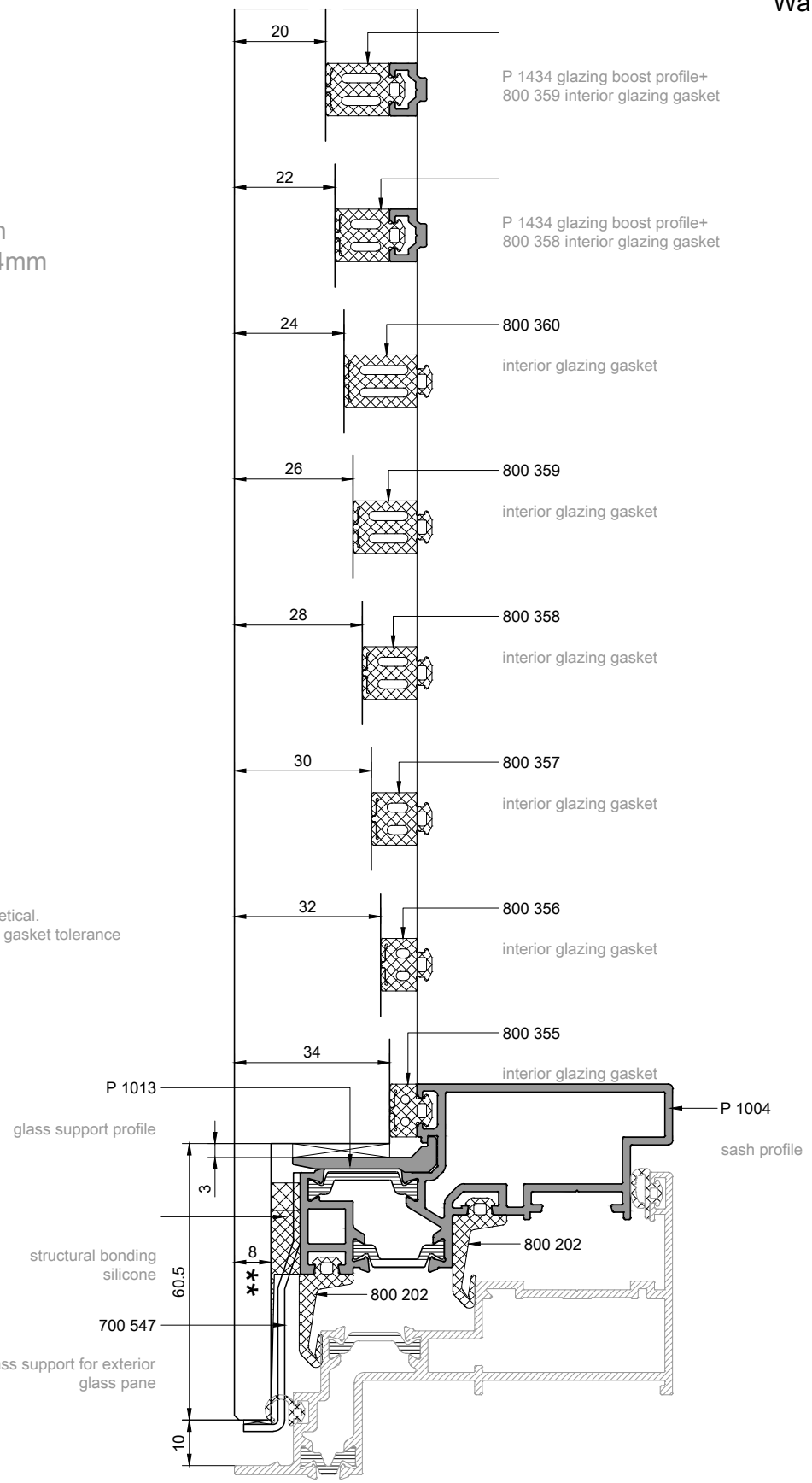
20mm - 34mm

**outside glass 8mm
depending on the situation
combination for 20mm-34mm
sash glass

SILICONE FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



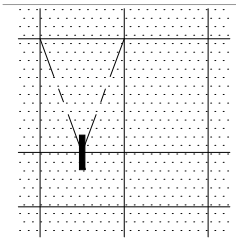

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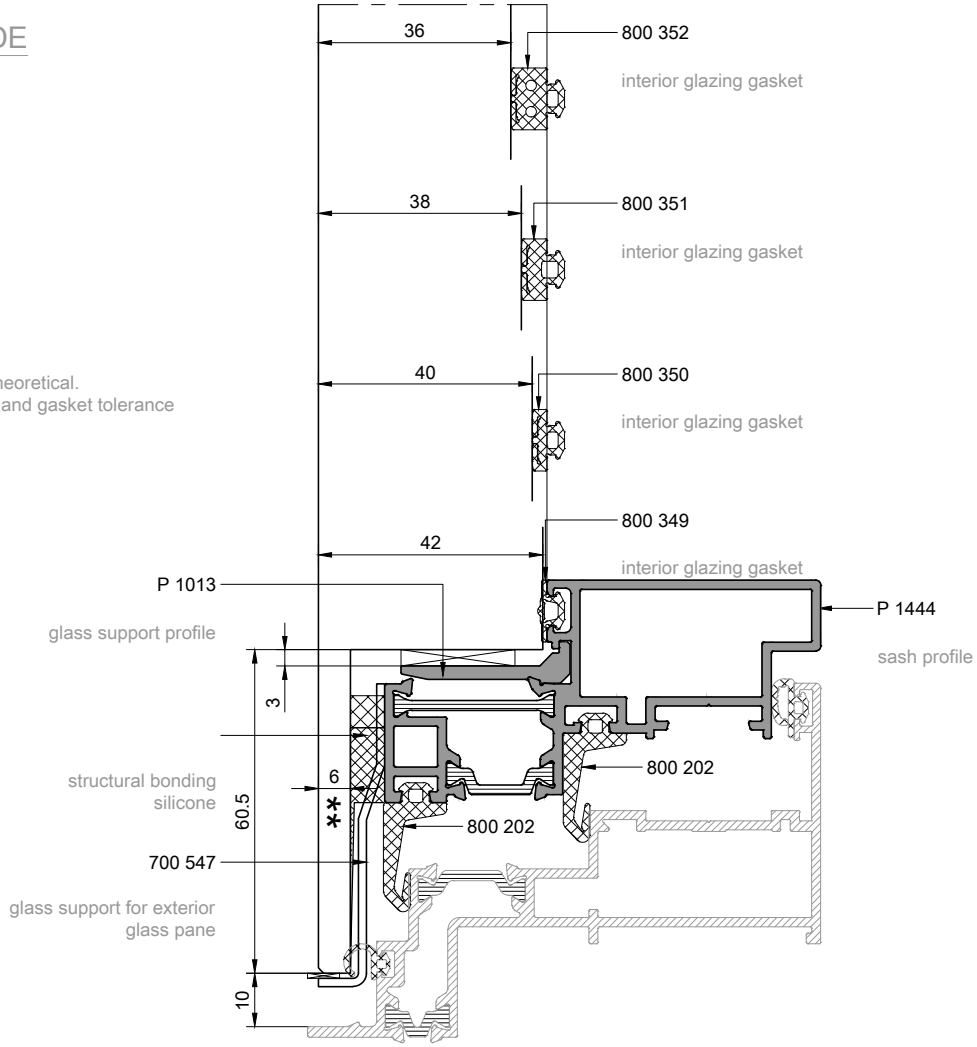
36mm - 42mm

**outside glass 6mm
depending on the situation
combination for 36mm-42mm
sash glass

SILICONE FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance



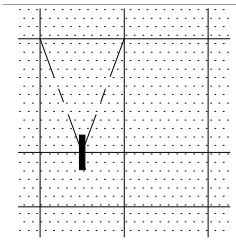

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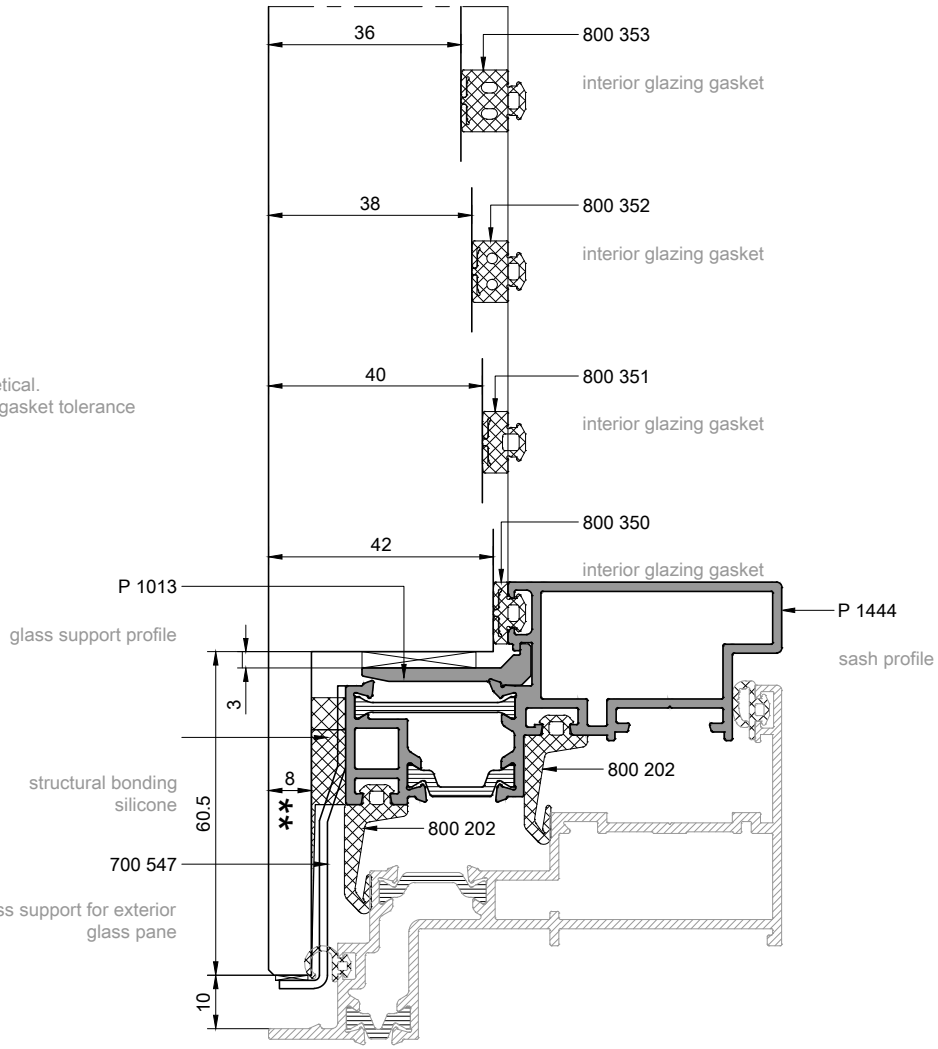
36mm - 42mm

**outside glass 8mm
depending on the situation
combination for 36mm-42mm
sash glass

SILICONE FACADE



All data on the page are theoretical.
Please consider the glass and gasket tolerance




**

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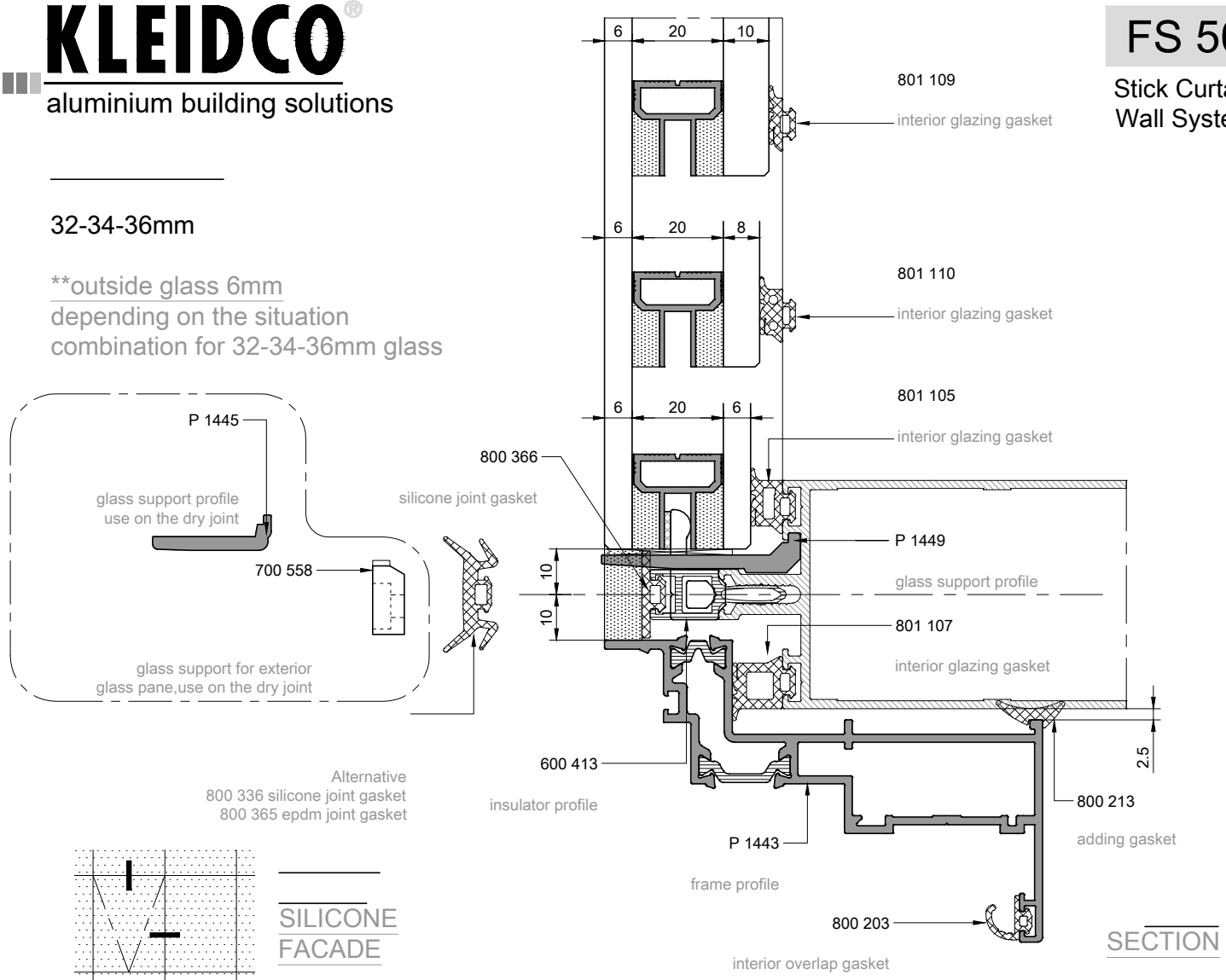
# FS 50

## STICK CURTAIN WALL SYSTEM

## SILICONE FACADE
## (INSIDE GLASS ALUMINIUM SPACER)
## GLASS COMBINATIONS

32-34-36mm

**outside glass 6mm
depending on the situation
combination for 32-34-36mm glass

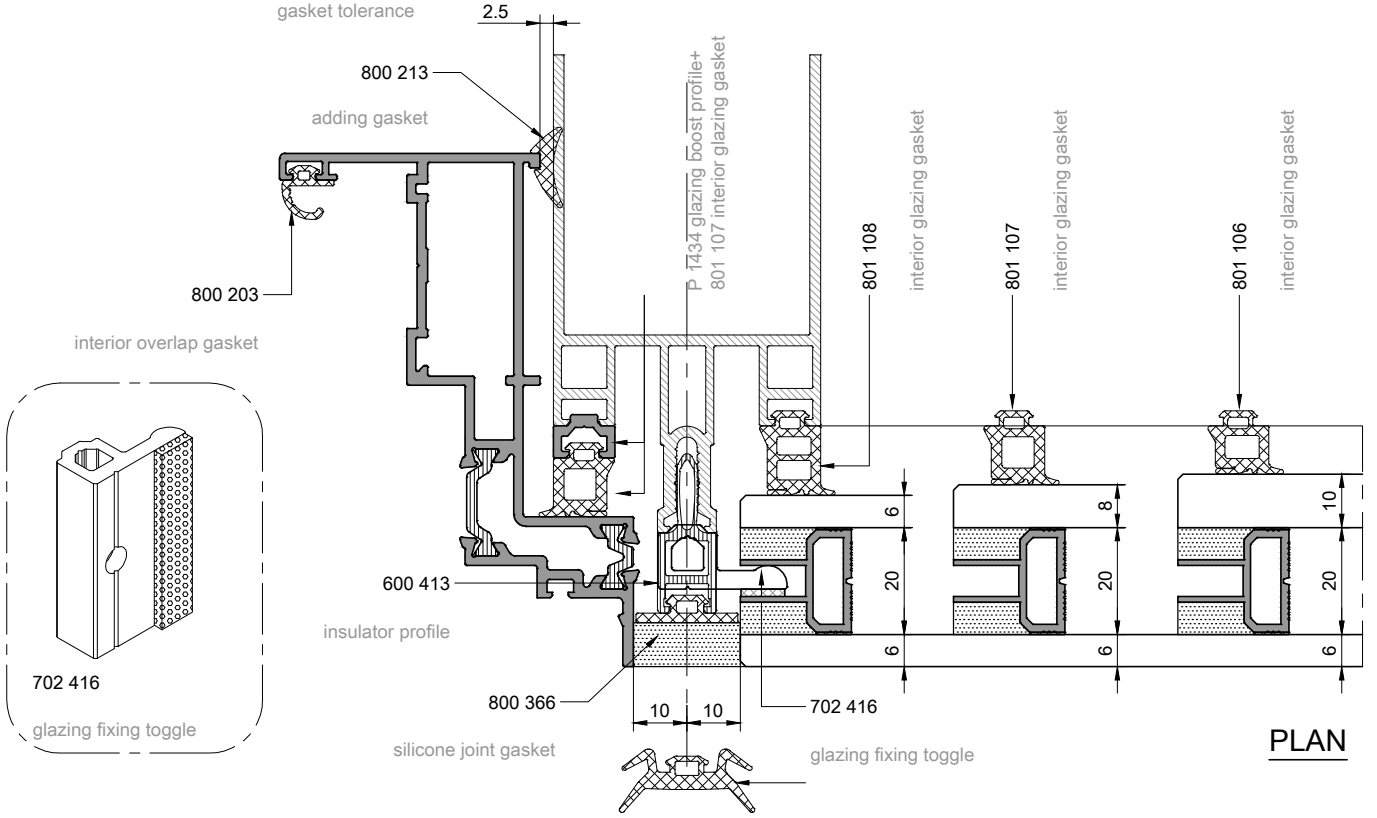



SECTION



SILICONE
FACADE

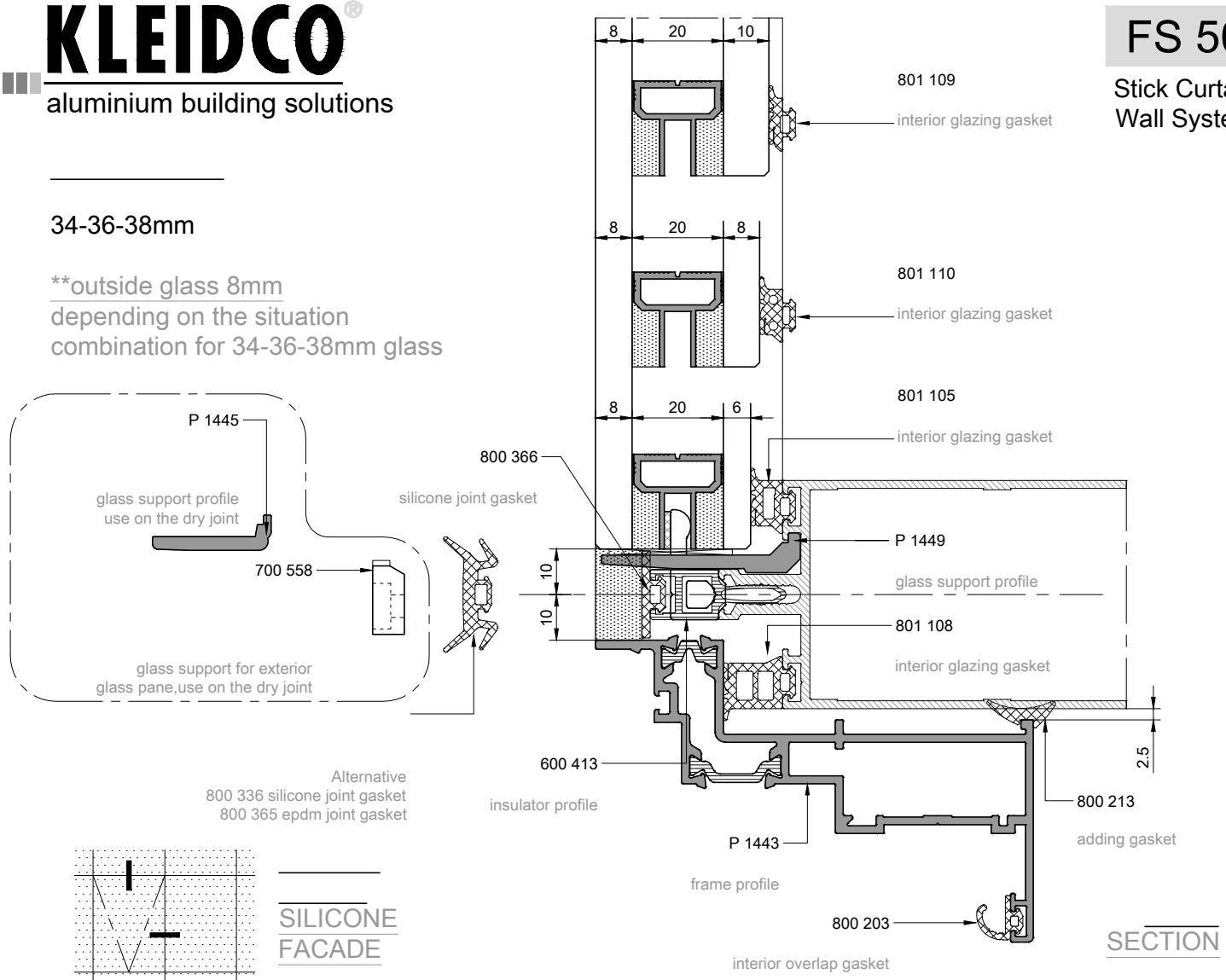
All data on the page are theoretical.
Please consider the glass and
gasket tolerance




PLAN

34-36-38mm

**outside glass 8mm
depending on the situation
combination for 34-36-38mm glass

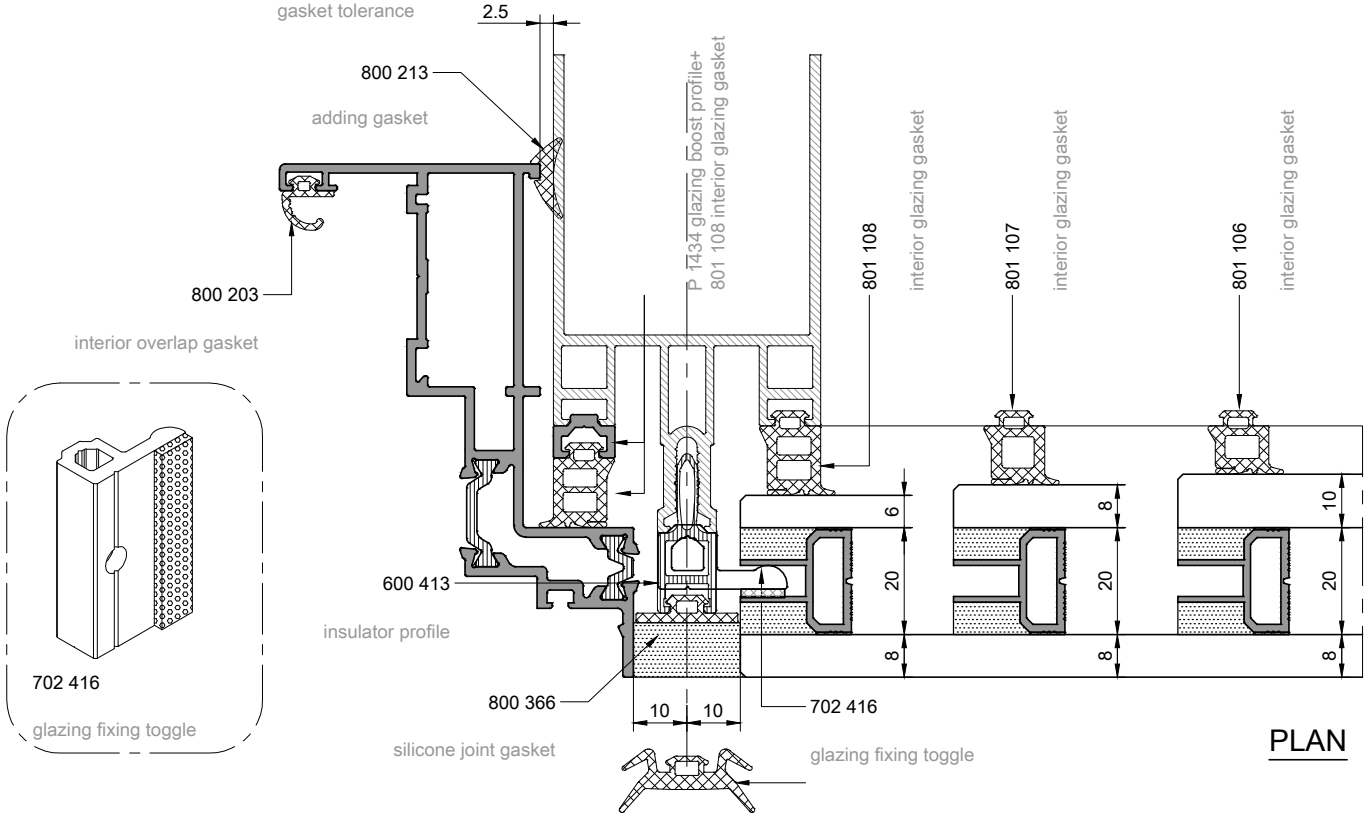



SECTION



SILICONE
FACADE

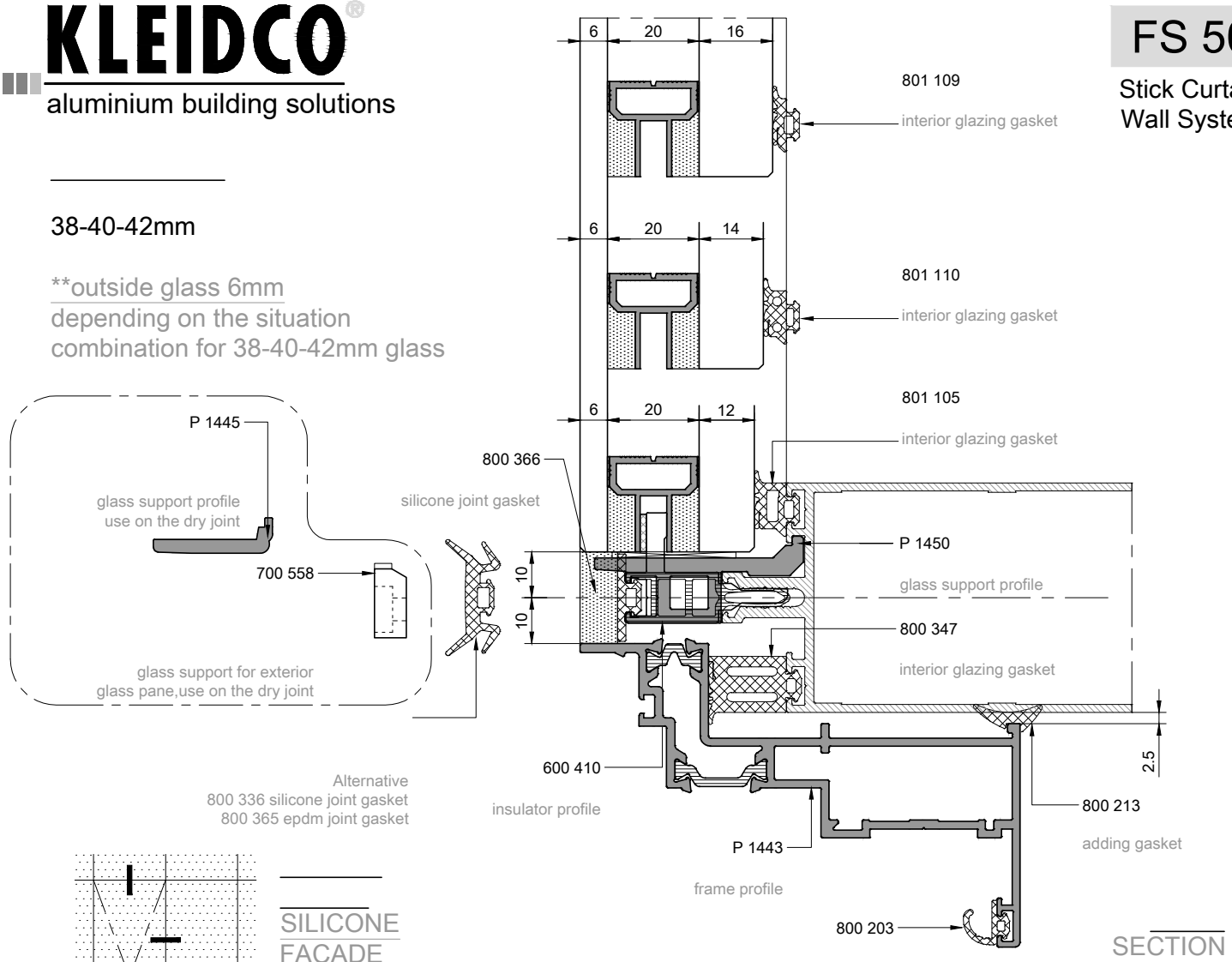
All data on the page are theoretical.
Please consider the glass and
gasket tolerance




PLAN

38-40-42mm

**outside glass 6mm
depending on the situation
combination for 38-40-42mm glass

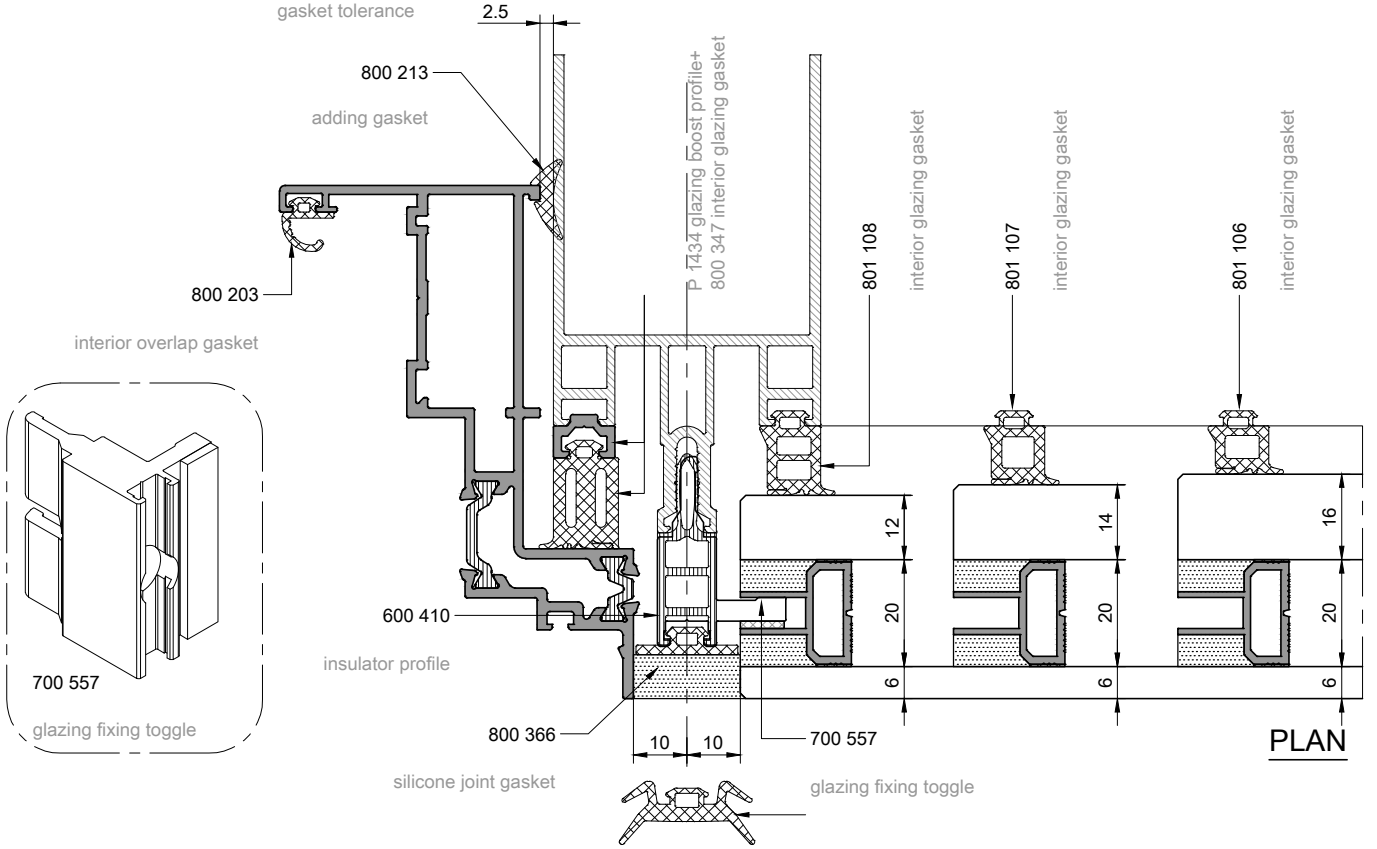



SECTION



SILICONE
FACADE

All data on the page are theoretical.
Please consider the glass and
gasket tolerance



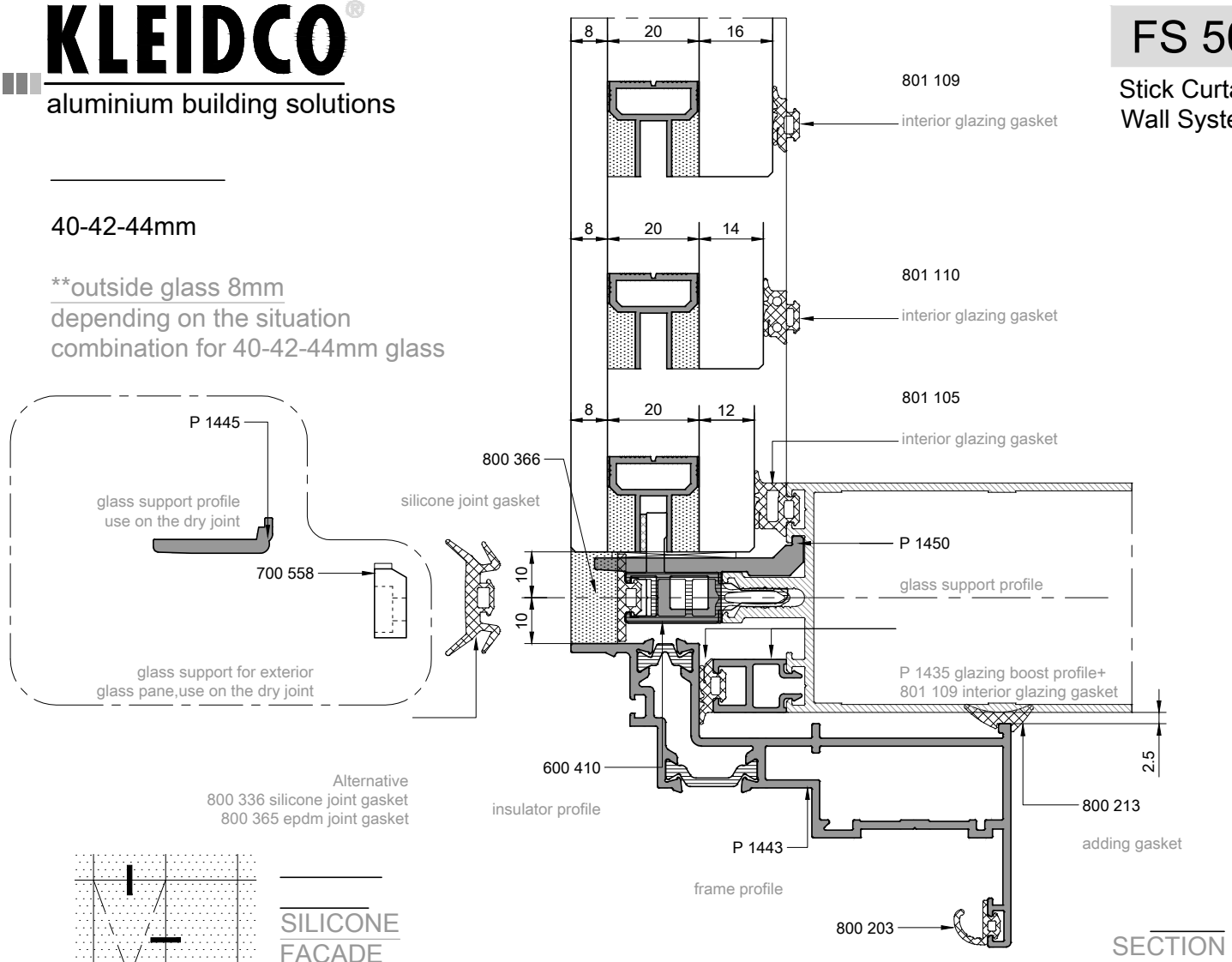

PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

40-42-44mm

**outside glass 8mm
depending on the situation
combination for 40-42-44mm glass

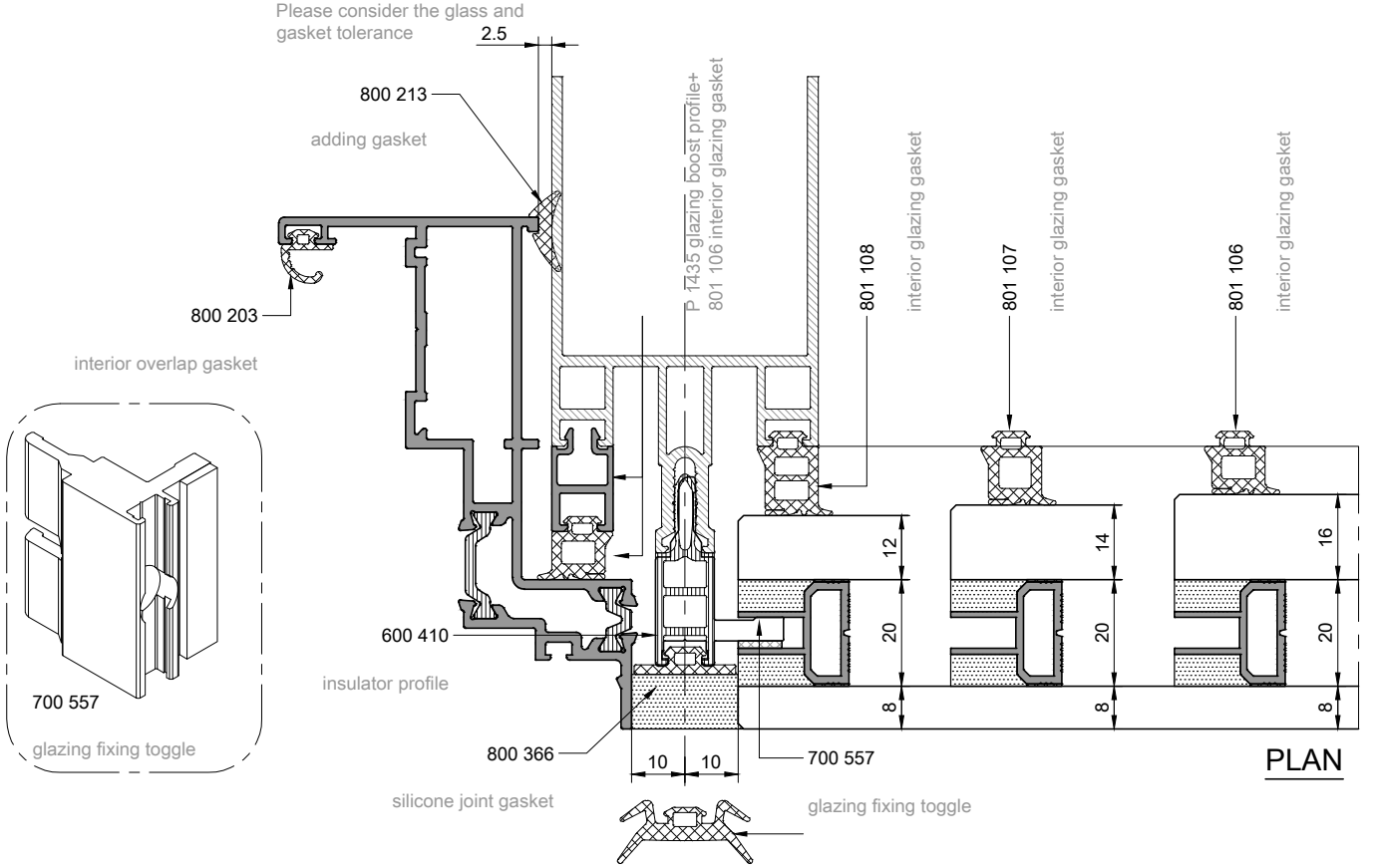



SECTION



SILICONE
FACADE

All data on the page are theoretical.
Please consider the glass and
gasket tolerance




PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

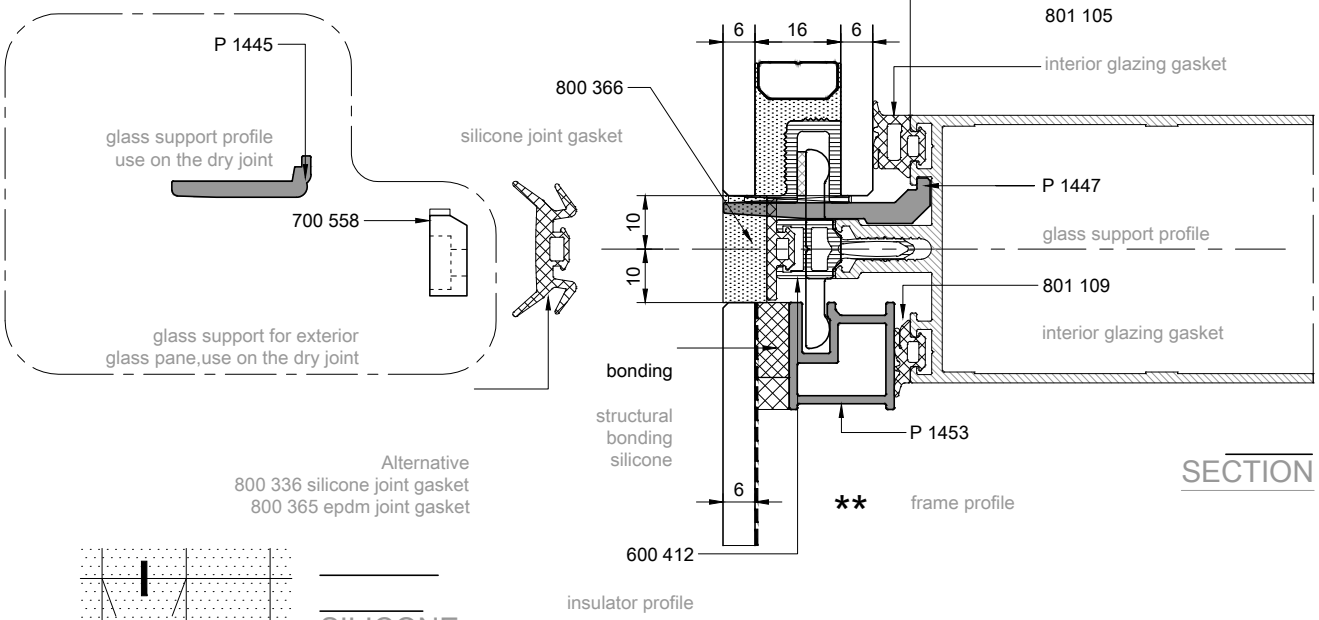
# FS 50

## STICK CURTAIN WALL SYSTEM

## SILICONE FACADE
## (INSIDE GLASS U CHANNEL)
## SINGLE GLASS-DOUBLE GLASS
## COMBINATIONS

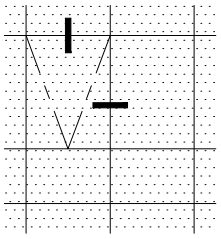
28-30-32mm

**outside glass 6mm
depending on the situation
combination for 28-30-32mm glass




Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

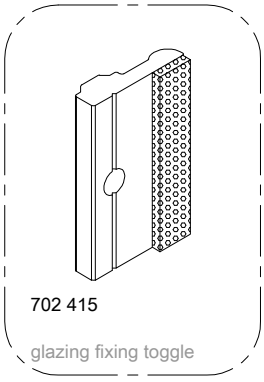
SECTION

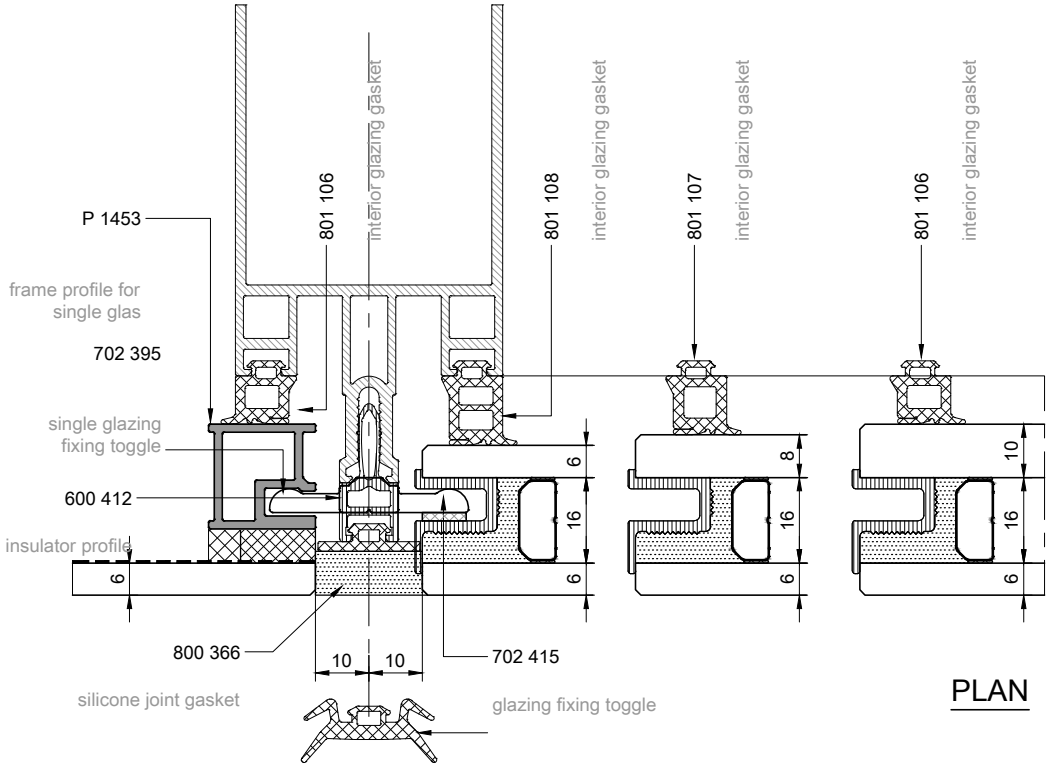


SILICONE
FACADE

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Please consider the glass and
gasket tolerance

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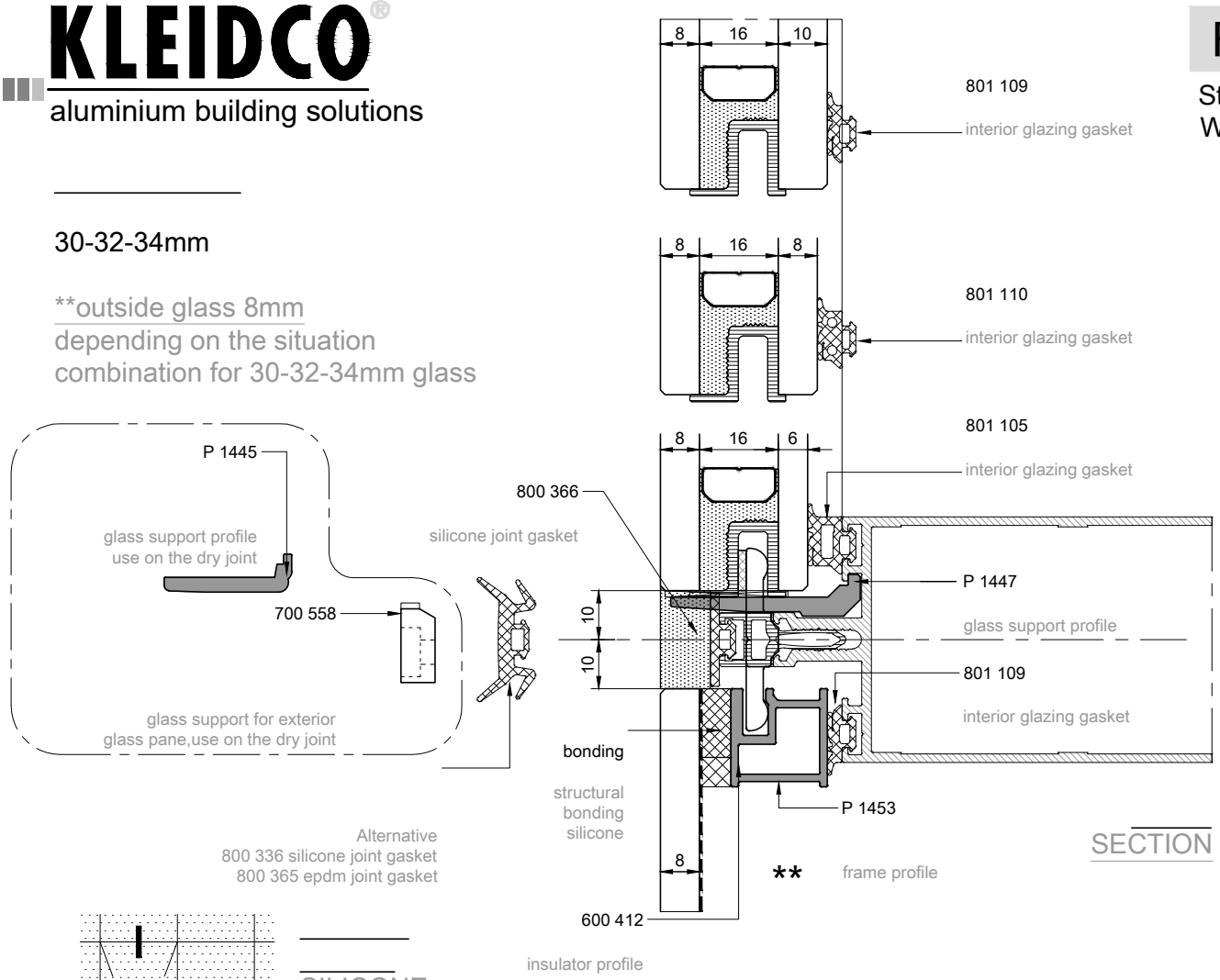

PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

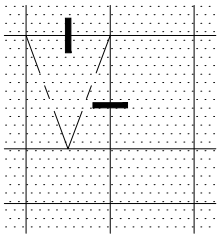
30-32-34mm

**outside glass 8mm
depending on the situation
combination for 30-32-34mm glass




Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

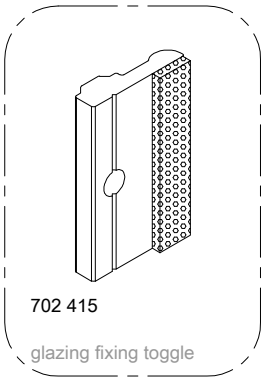
SECTION

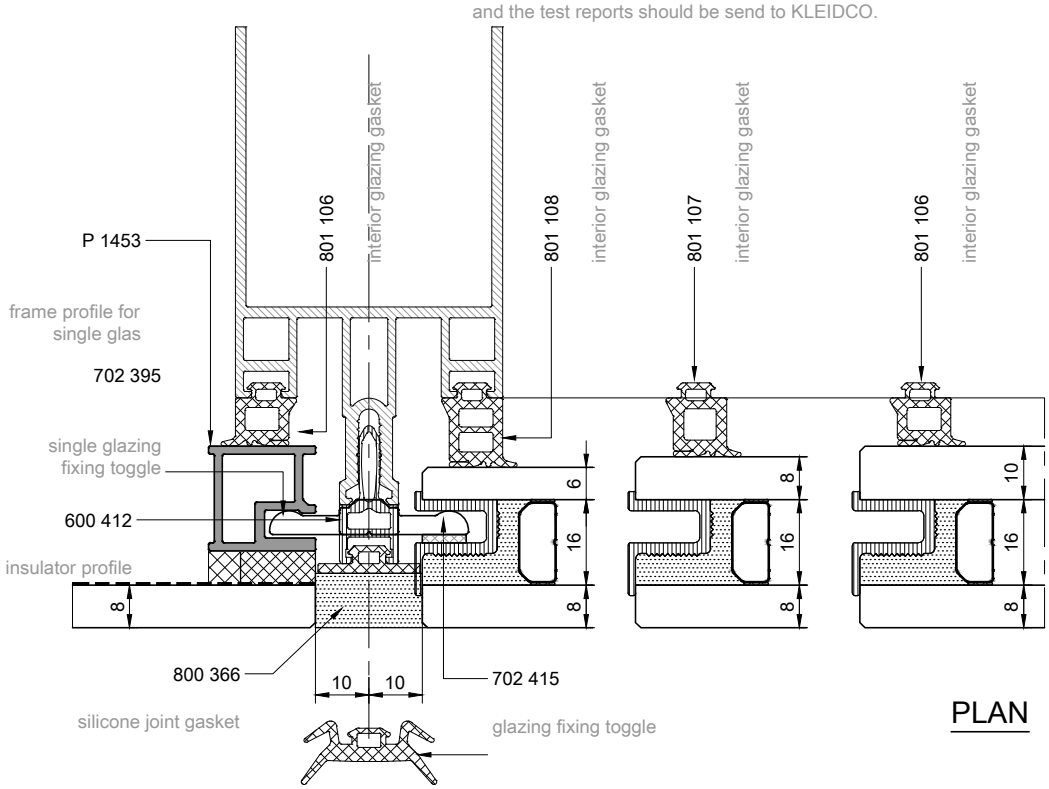


SILICONE
FACADE

All data on the page are theoretical.
Please consider the glass and
gasket tolerance

Structurol bonding silicone properties and appropriate material selection , making necessary calculations,responsibility
and warranty belong to the applicator and the structural bonding and glazing contractor.
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PLAN



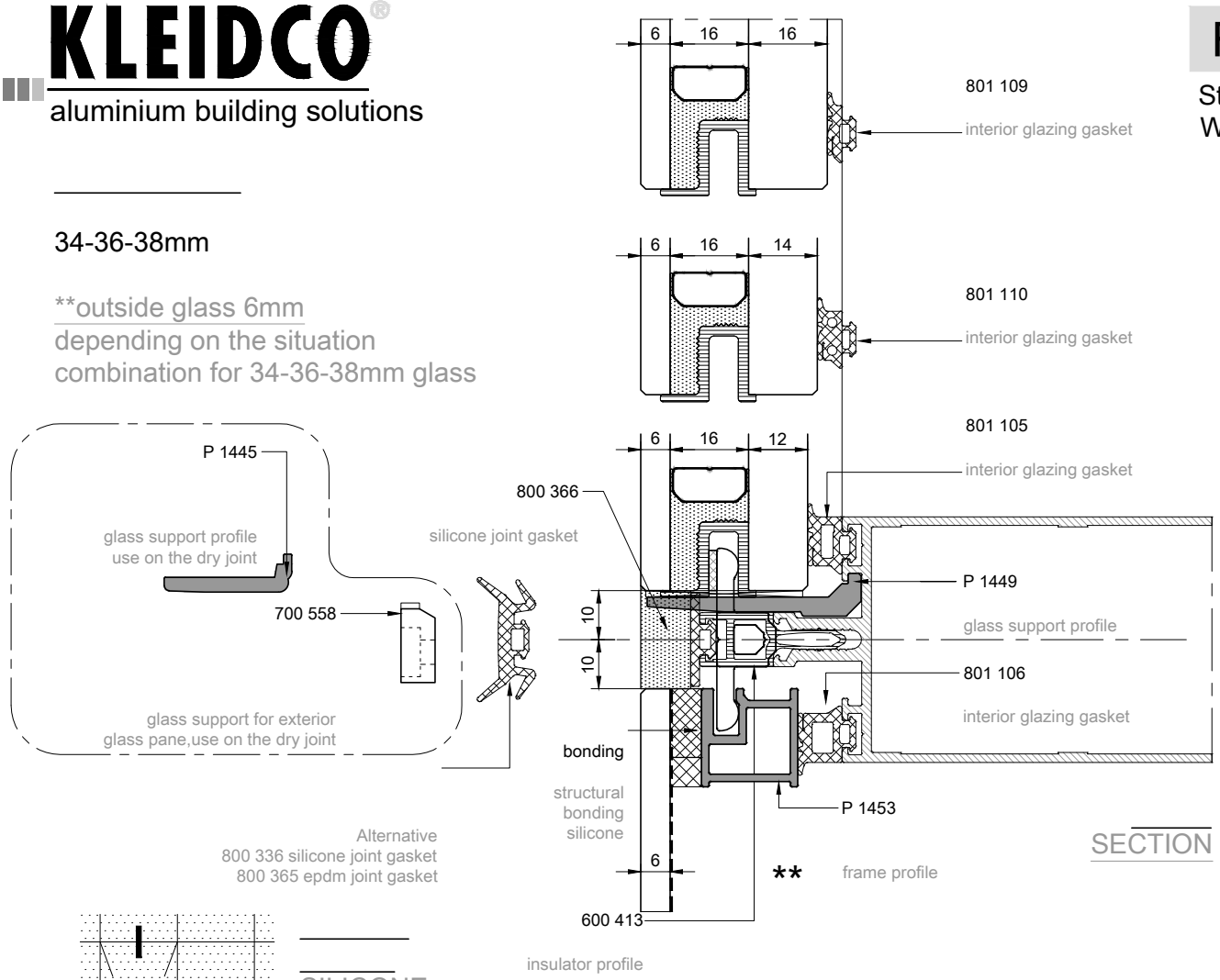
Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

KLEIDCO®
aluminium building solutions

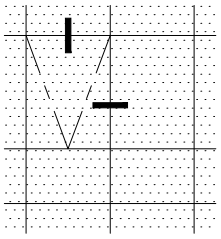
# FS 50
Stick Curtain Wall System

34-36-38mm

**outside glass 6mm
depending on the situation
combination for 34-36-38mm glass



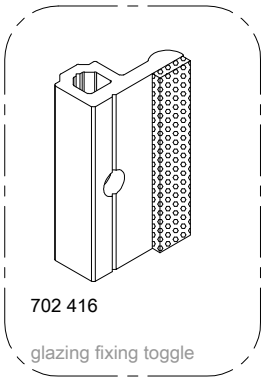

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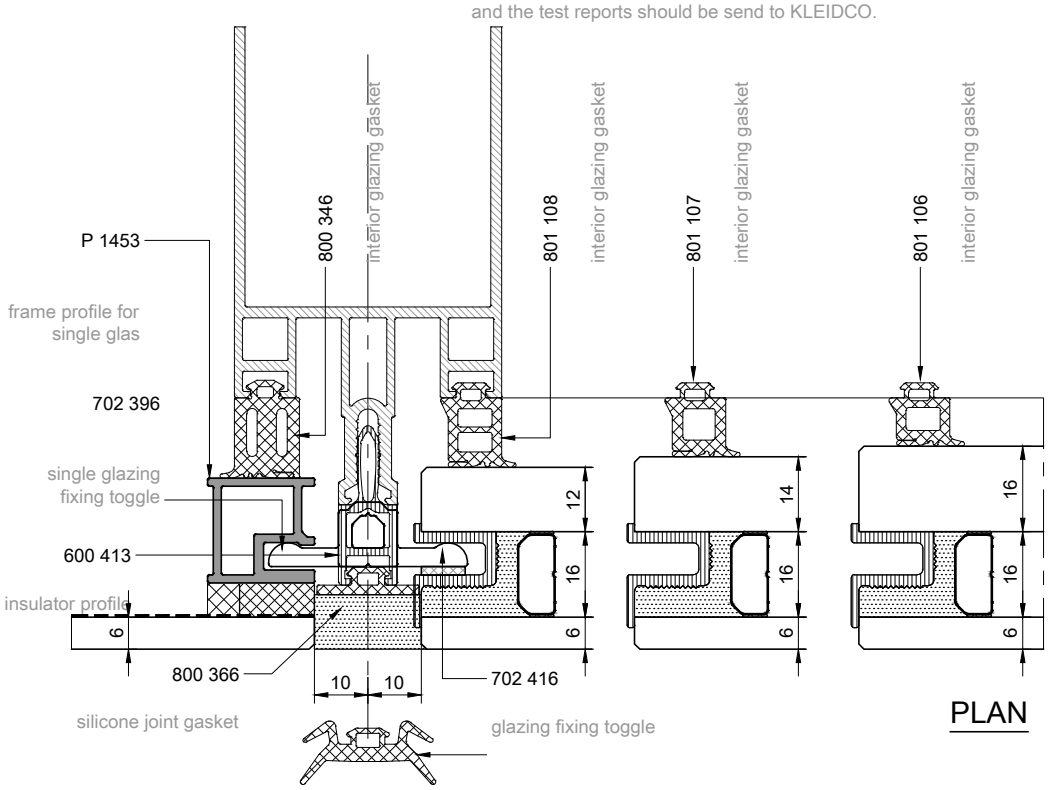


SILICONE FACADE

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gasket tolerance

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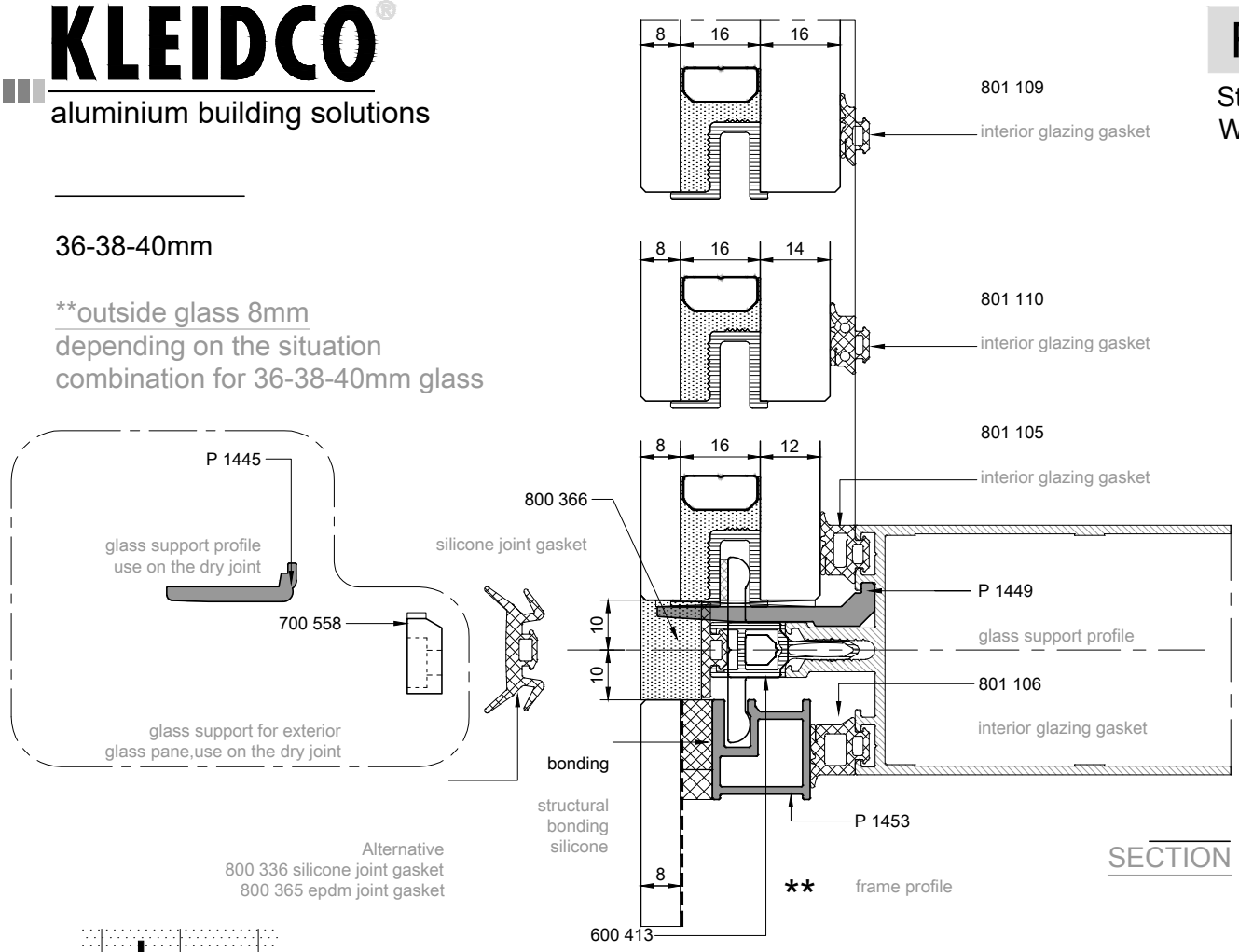

PLAN



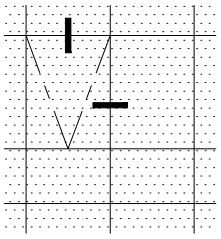
Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

36-38-40mm

**outside glass 8mm
depending on the situation
combination for 36-38-40mm glass



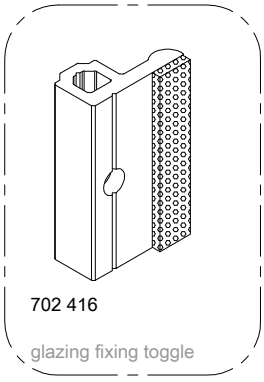

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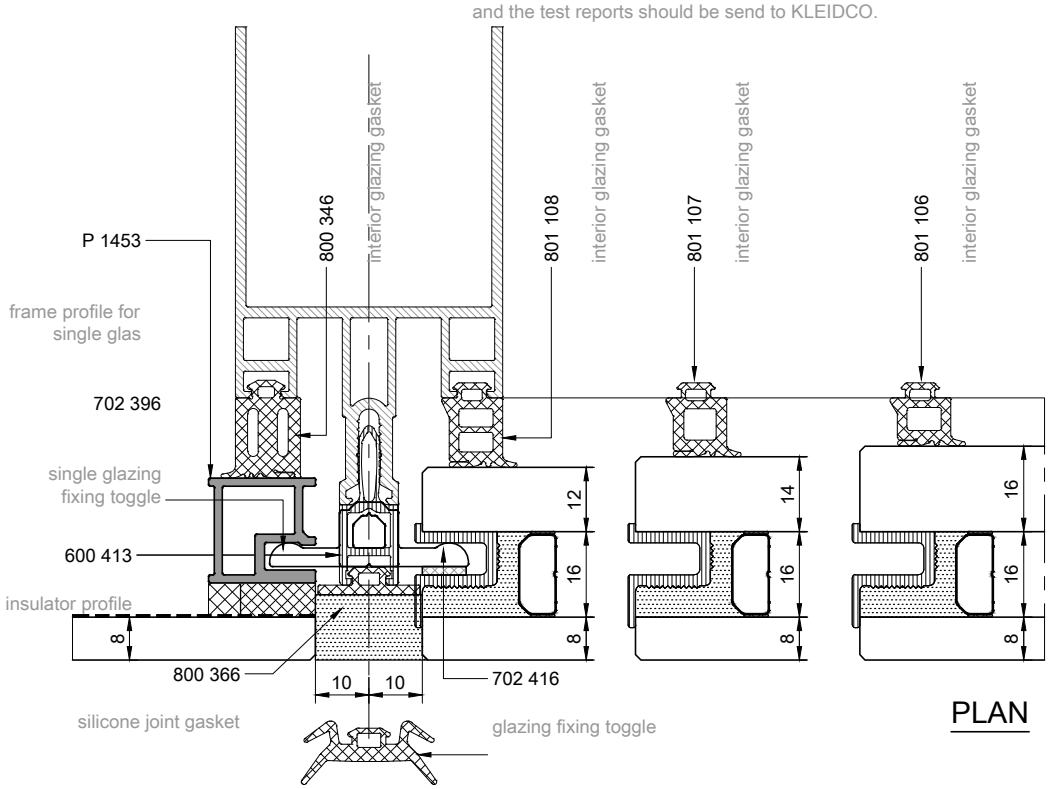


SILICONE
FACADE

All data on the page are theoretical.
Please consider the glass and
gasket tolerance

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PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

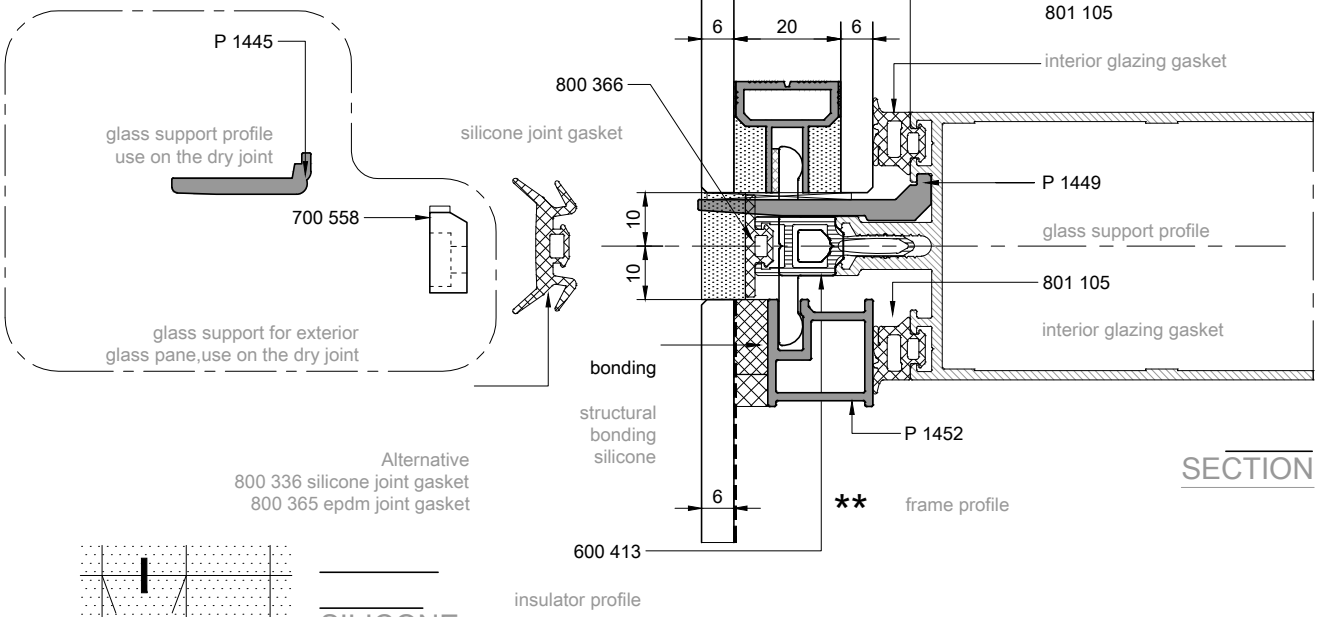
# FS 50

## STICK CURTAIN WALL SYSTEM

## SILICONE FACADE
## (INSIDE GLASS ALUMINIUM SPACER )
## SINGLE GLASS-DOUBLE GLASS COMBINATION

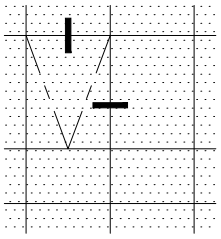
32-34-36mm

**outside glass 6mm
depending on the situation
combination for 32-34-36mm glass




SECTION

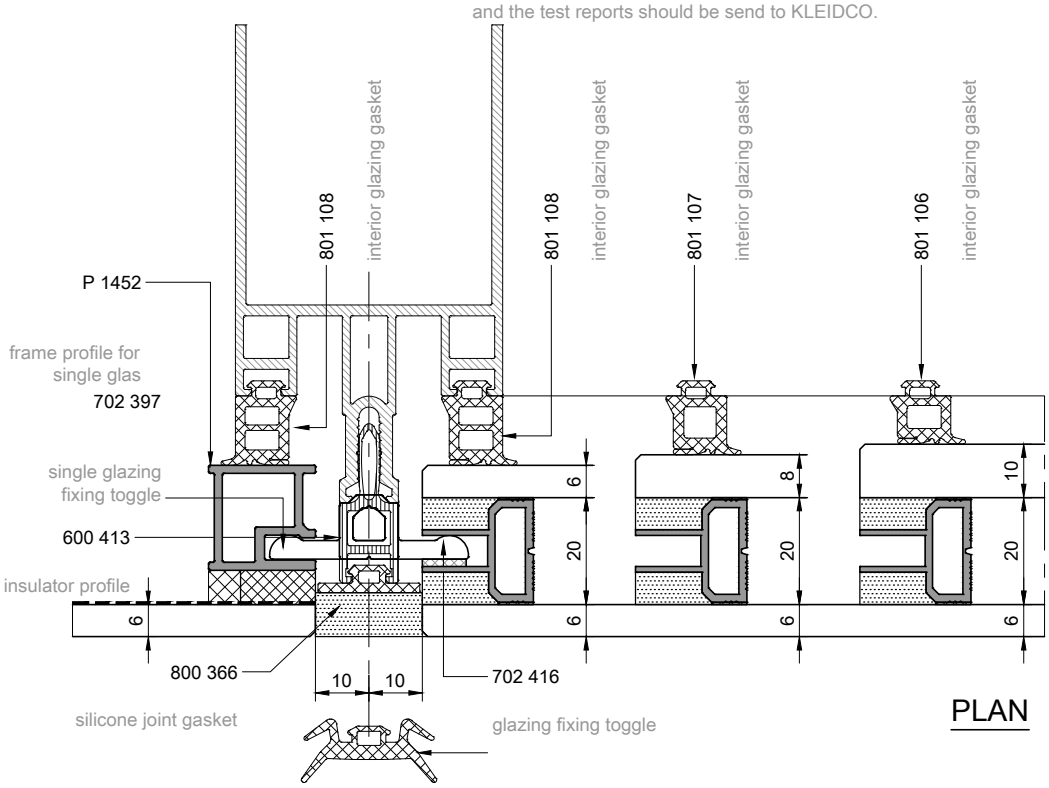
Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket



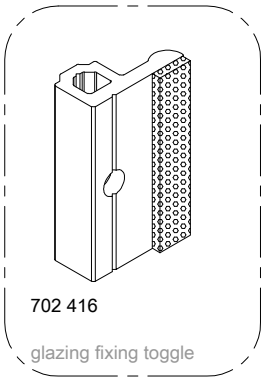
SILICONE
FACADE

All data on the page are theoretical.
Please consider the glass and
gasket tolerance

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PLAN

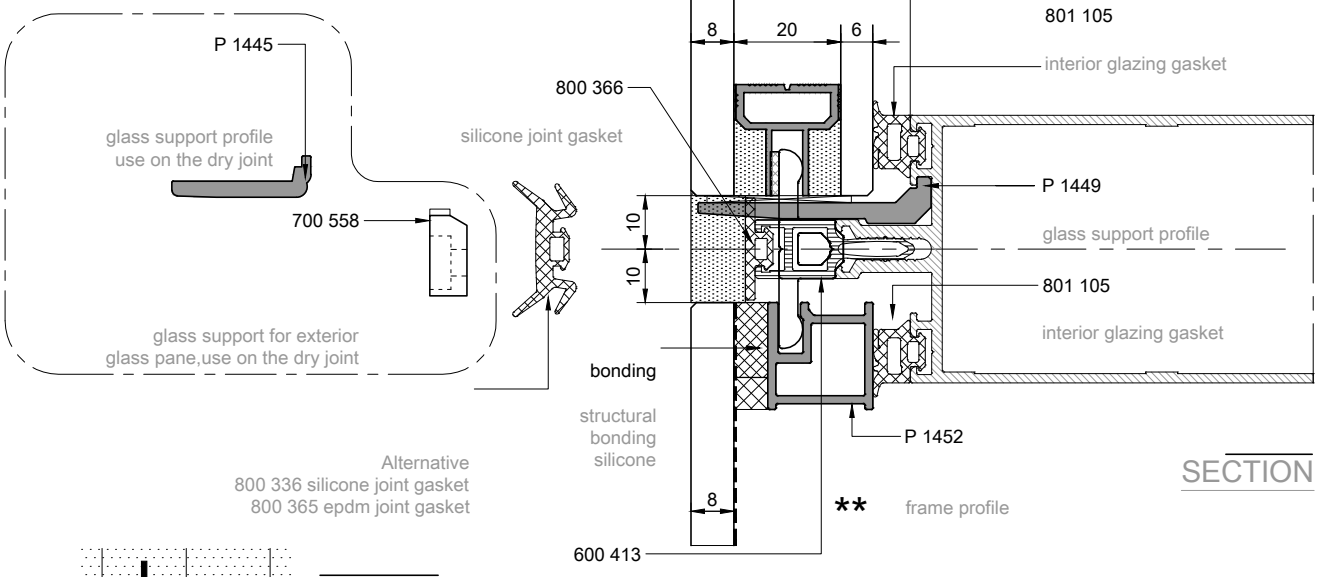





Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

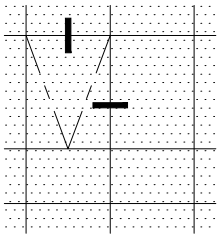
34-36-38mm

**outside glass 8mm
depending on the situation
combination for 34-36-38mm glass




SECTION

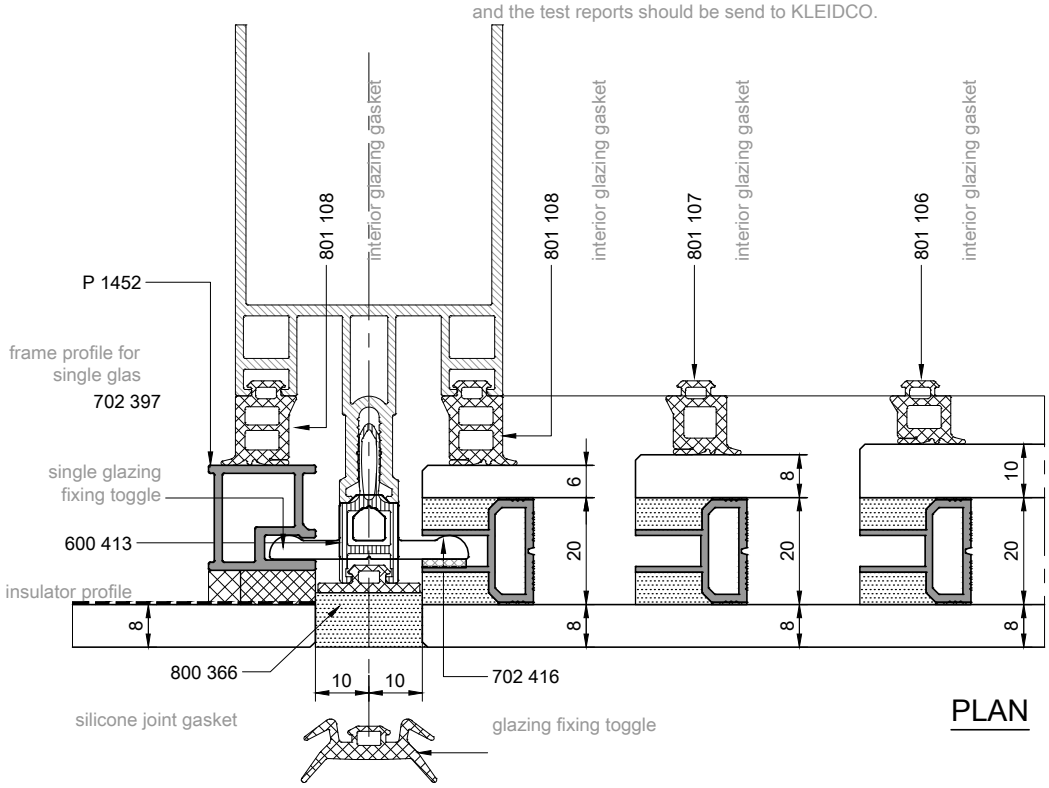
Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket



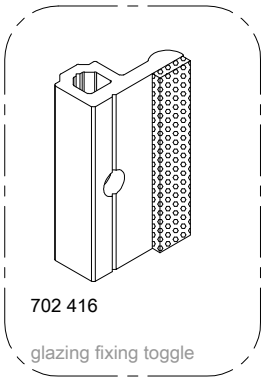
SILICONE
FACADE

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Please consider the glass and
gasket tolerance

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PLAN

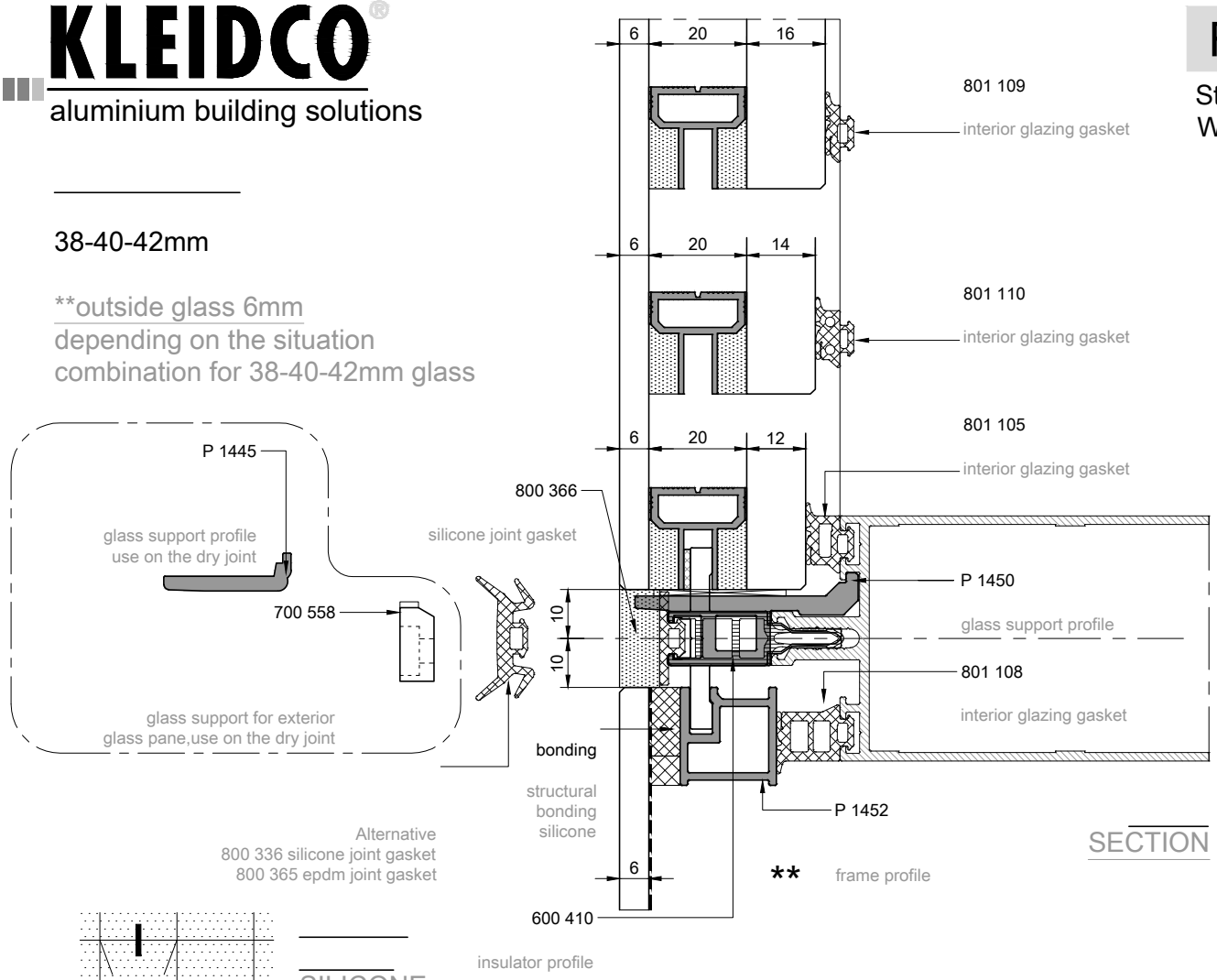




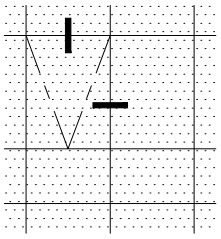

Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

38-40-42mm

**outside glass 6mm
depending on the situation
combination for 38-40-42mm glass



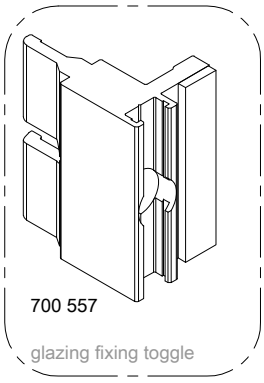

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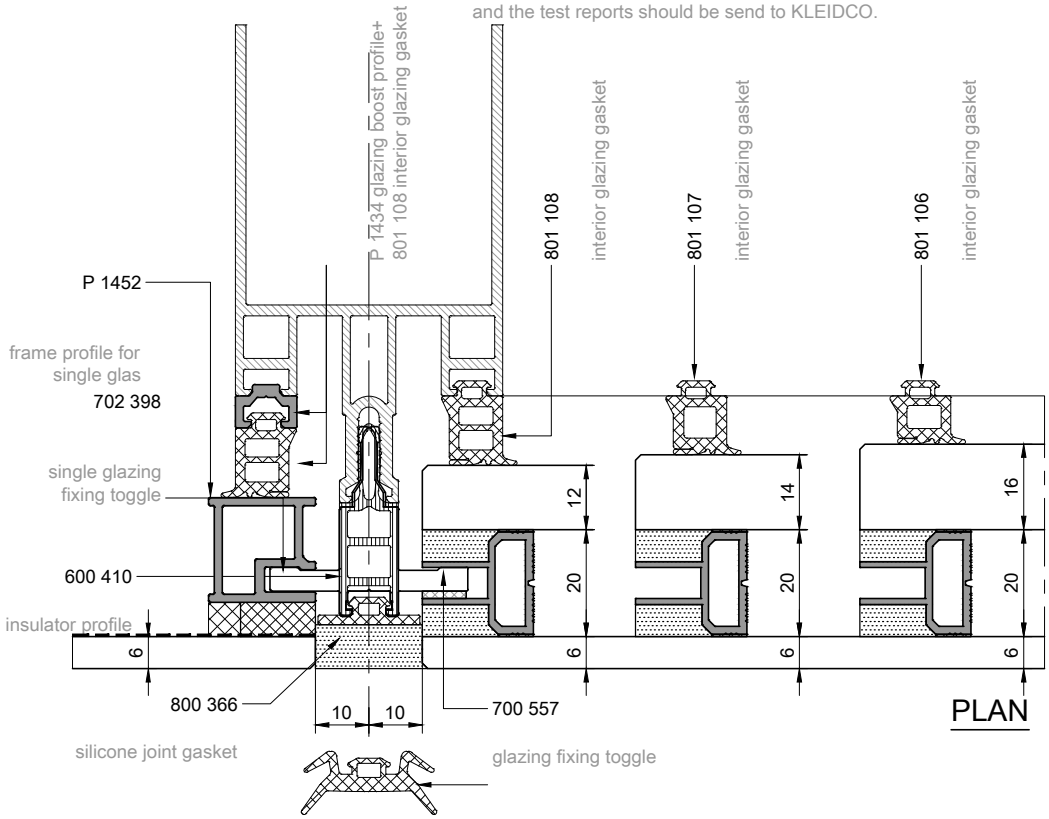


SILICONE
FACADE

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Please consider the glass and
gasket tolerance

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PLAN



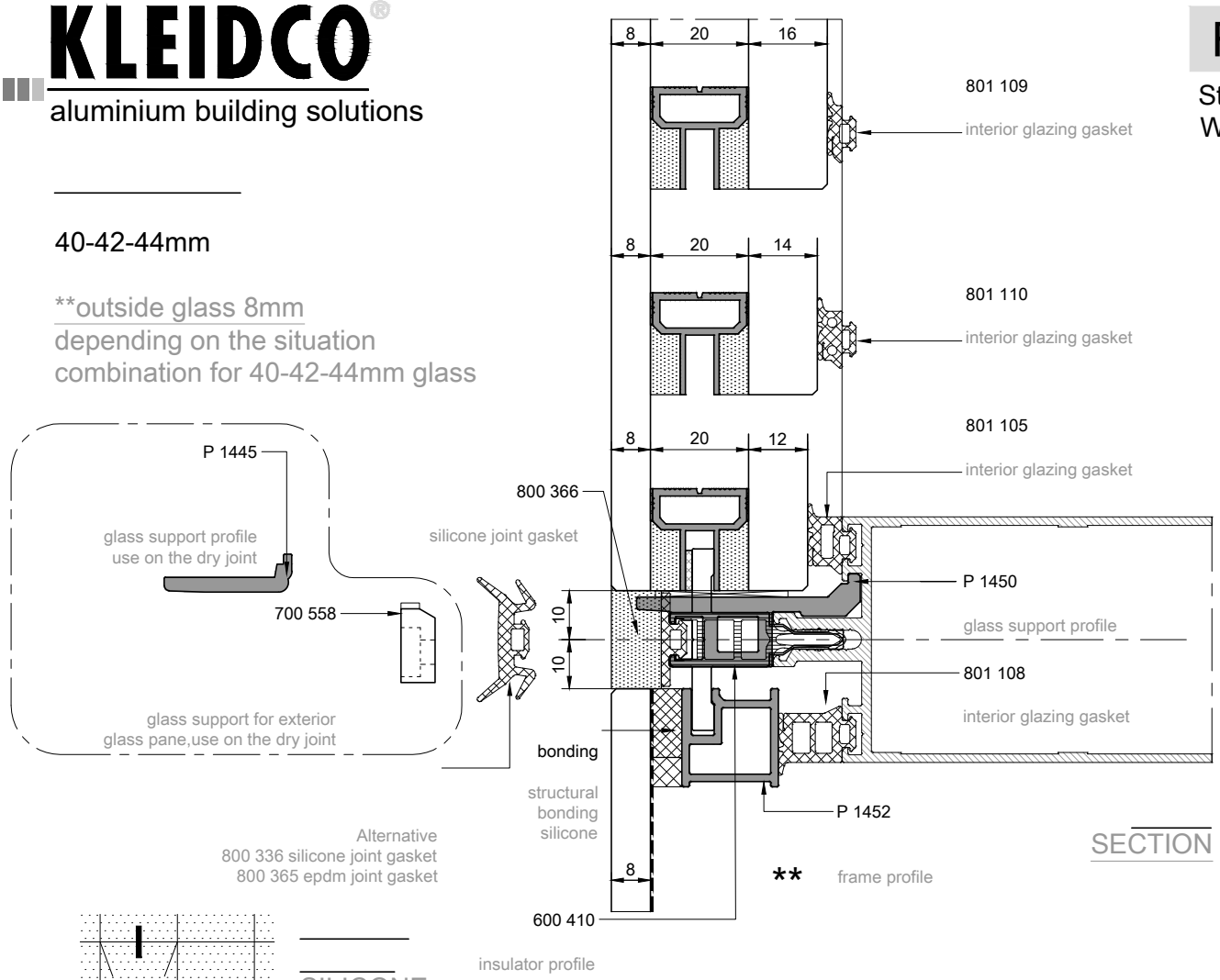
Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

# FS 50

Stick Curtain Wall System

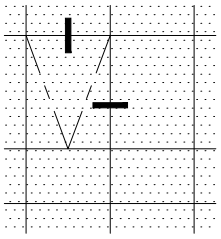
40-42-44mm

**outside glass 8mm
depending on the situation
combination for 40-42-44mm glass




SECTION

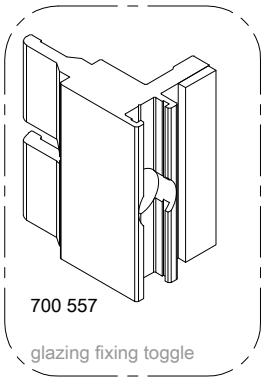
Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

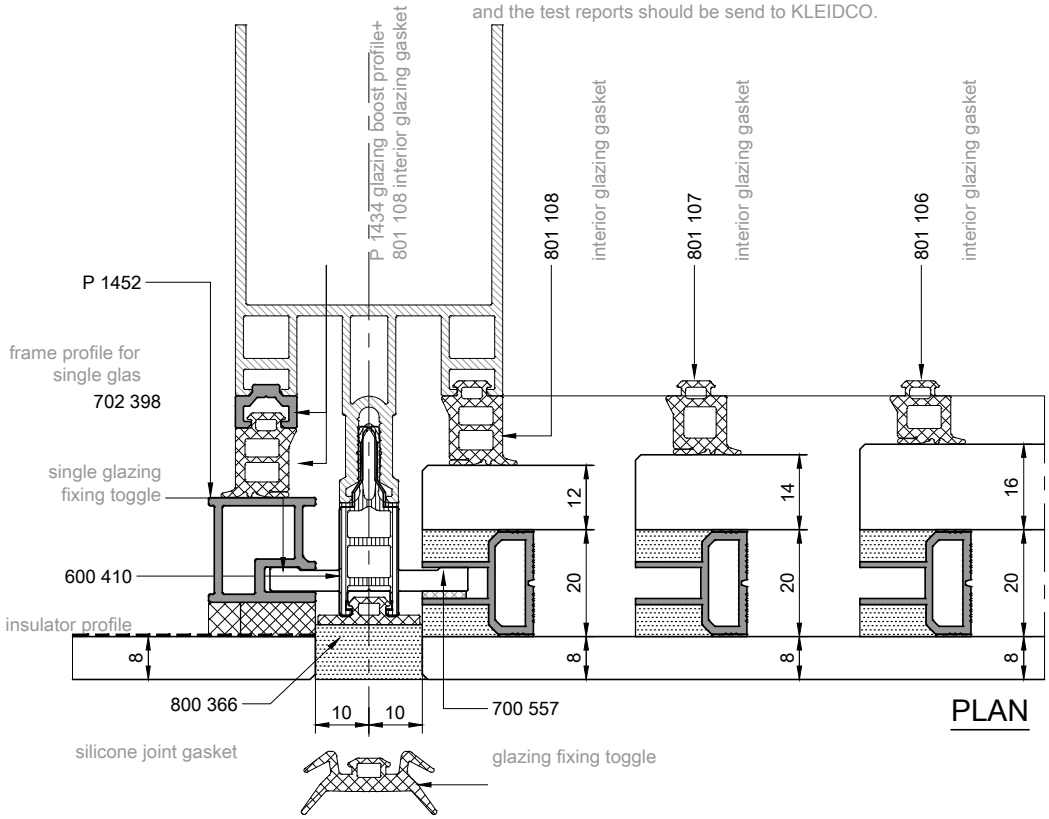


SILICONE FACADE

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Please consider the glass and
gasket tolerance

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PLAN



Alternative
800 336 silicone joint gasket
800 365 epdm joint gasket

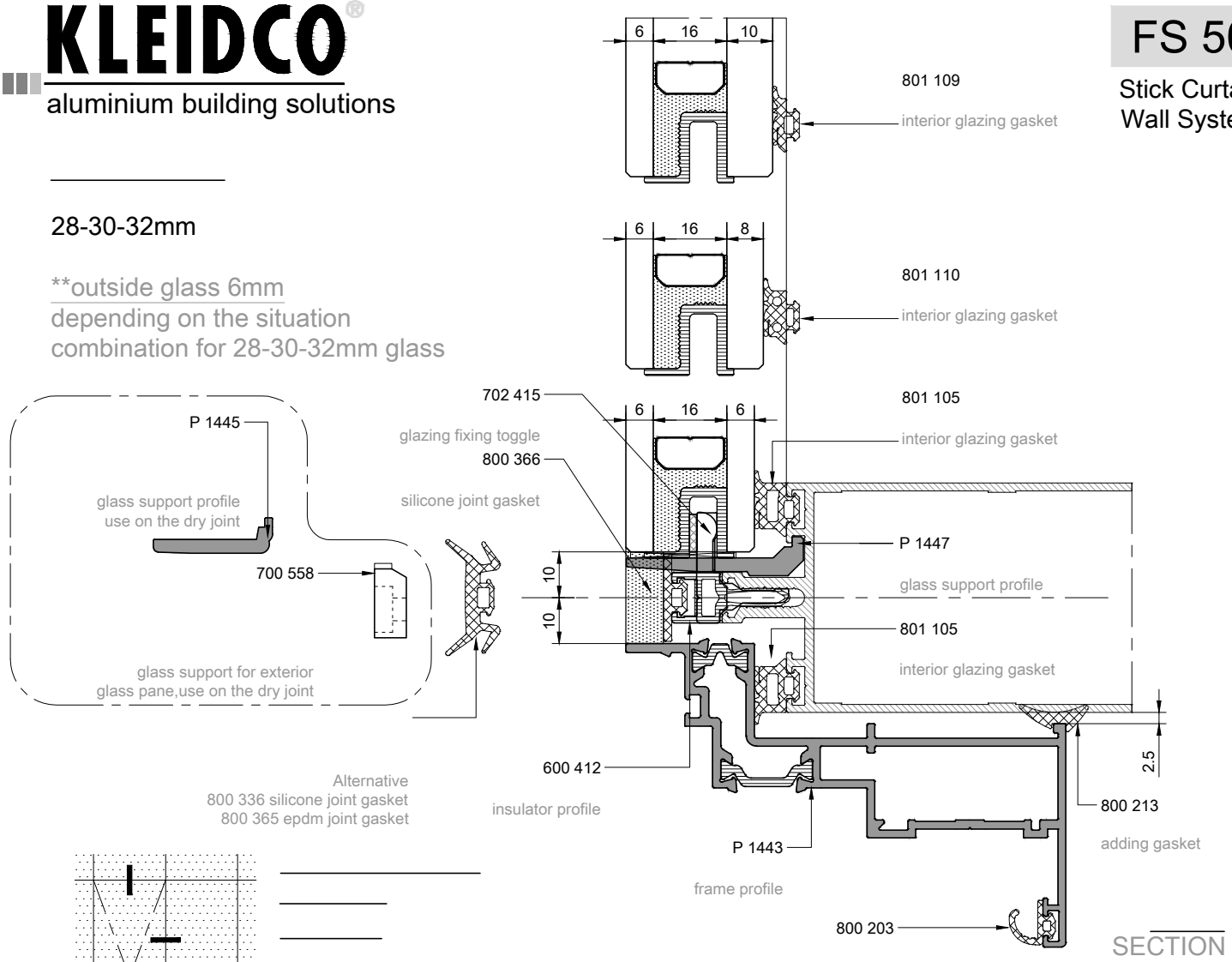
# FS 50

## STICK CURTAIN WALL SYSTEM

## HORIZONTAL OR VERTICAL CAPPED SILICONE FACADE (INSIDE GLASS U CHANNEL) GLASS COMBINATIONS

28-30-32mm

**outside glass 6mm
depending on the situation
combination for 28-30-32mm glass

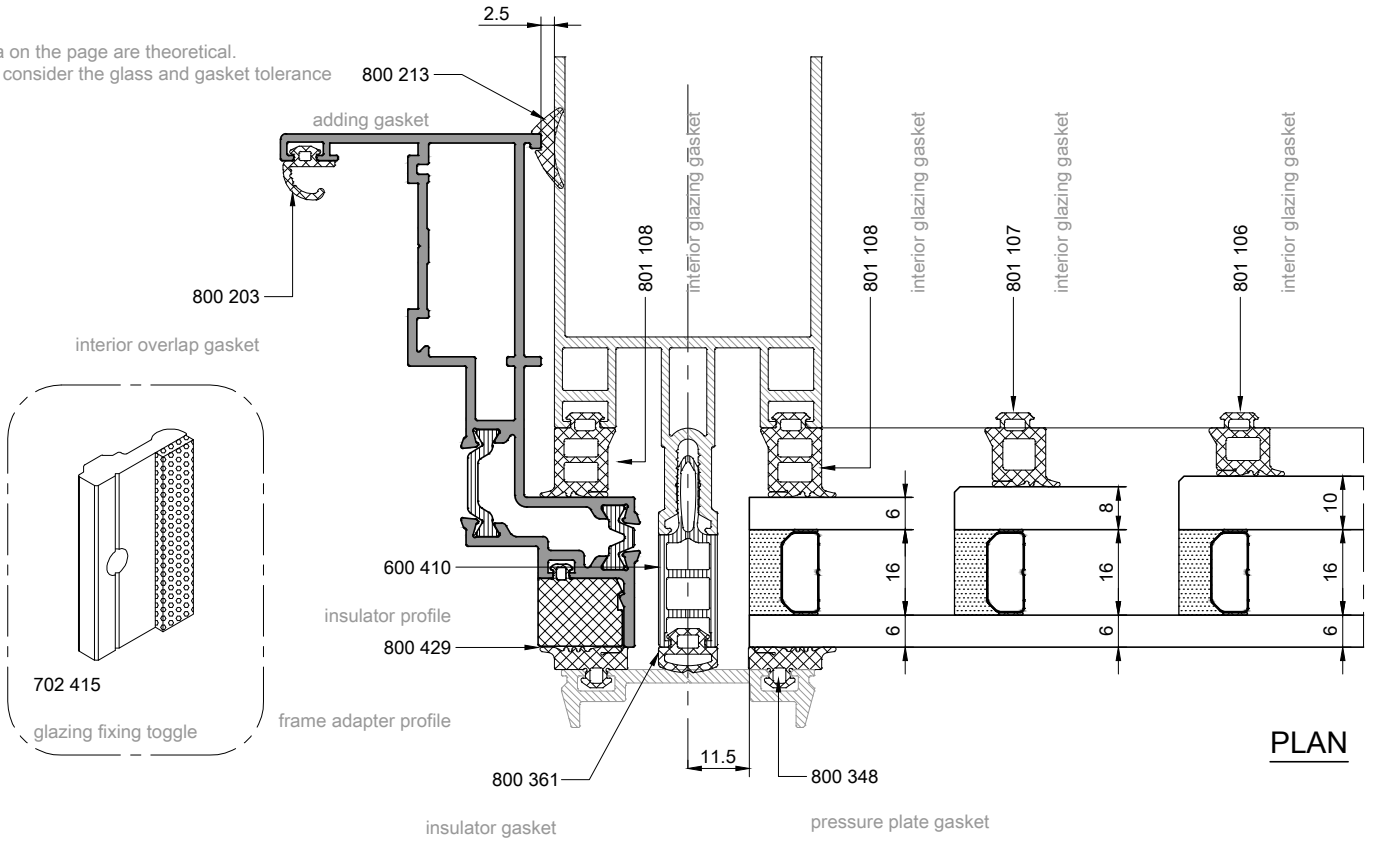



SECTION



vertical or horizontal
capped
silicone facade

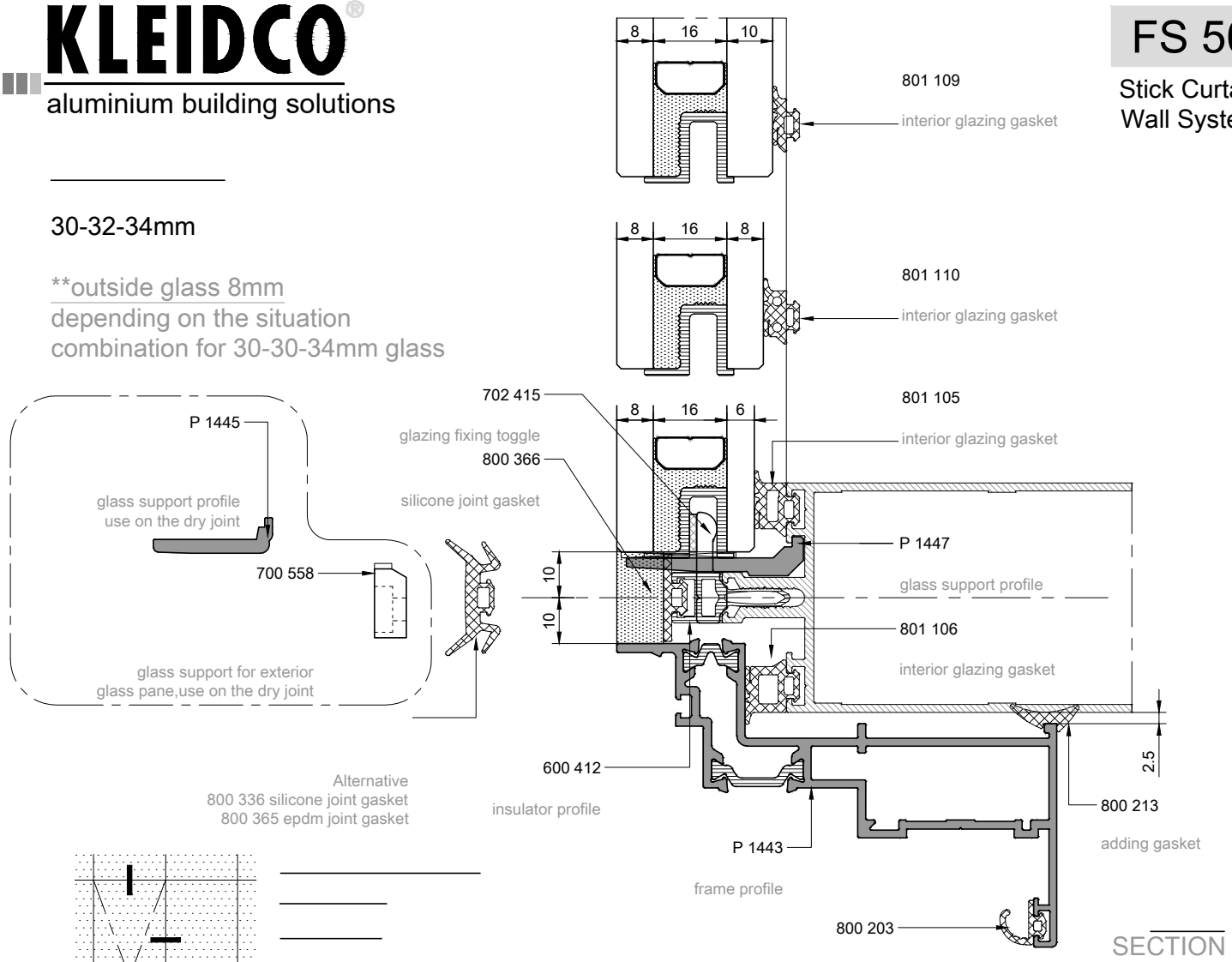
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

30-32-34mm

**outside glass 8mm
depending on the situation
combination for 30-30-34mm glass

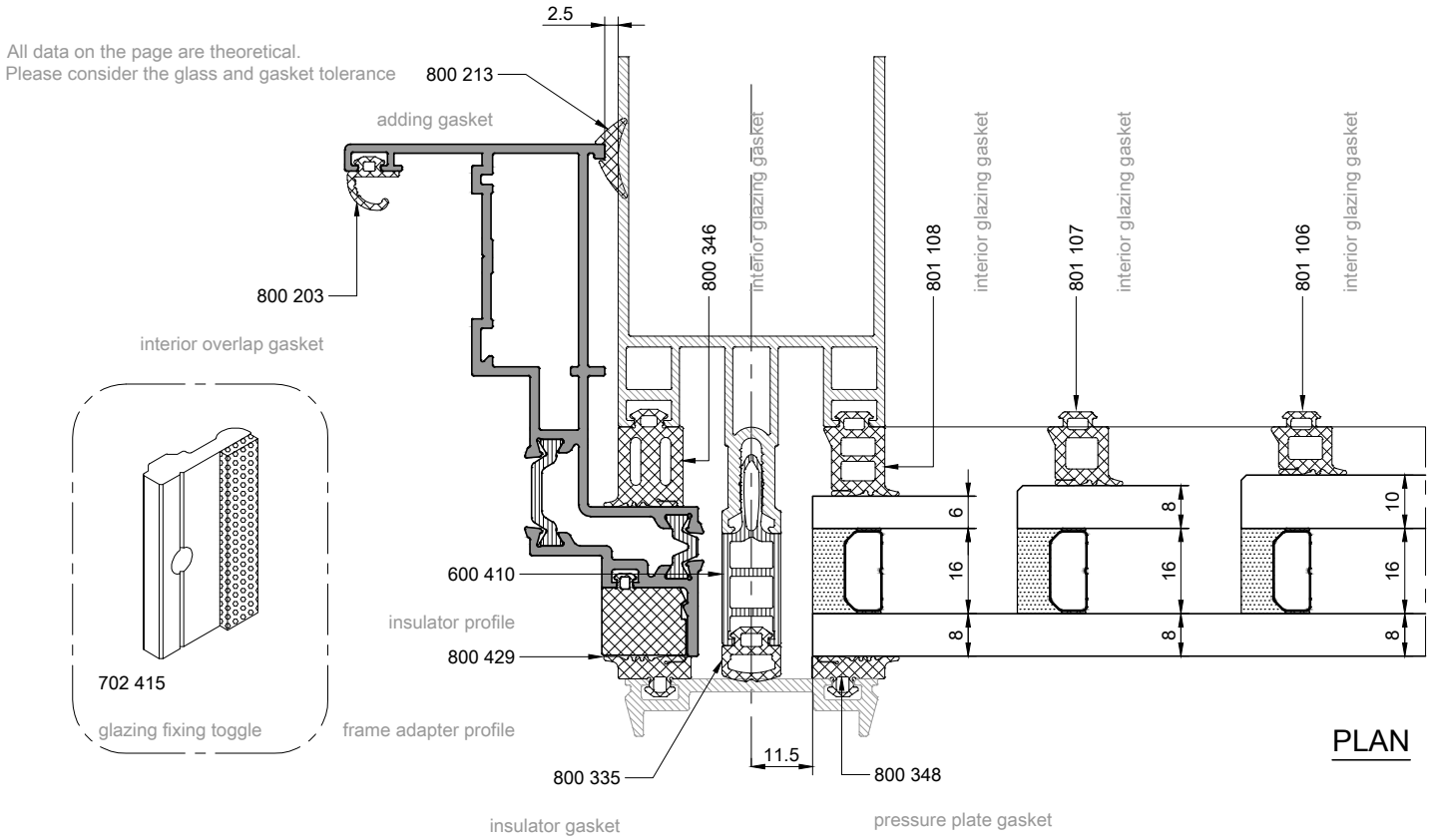



SECTION



vertical or horizontal
capped
silicone facade

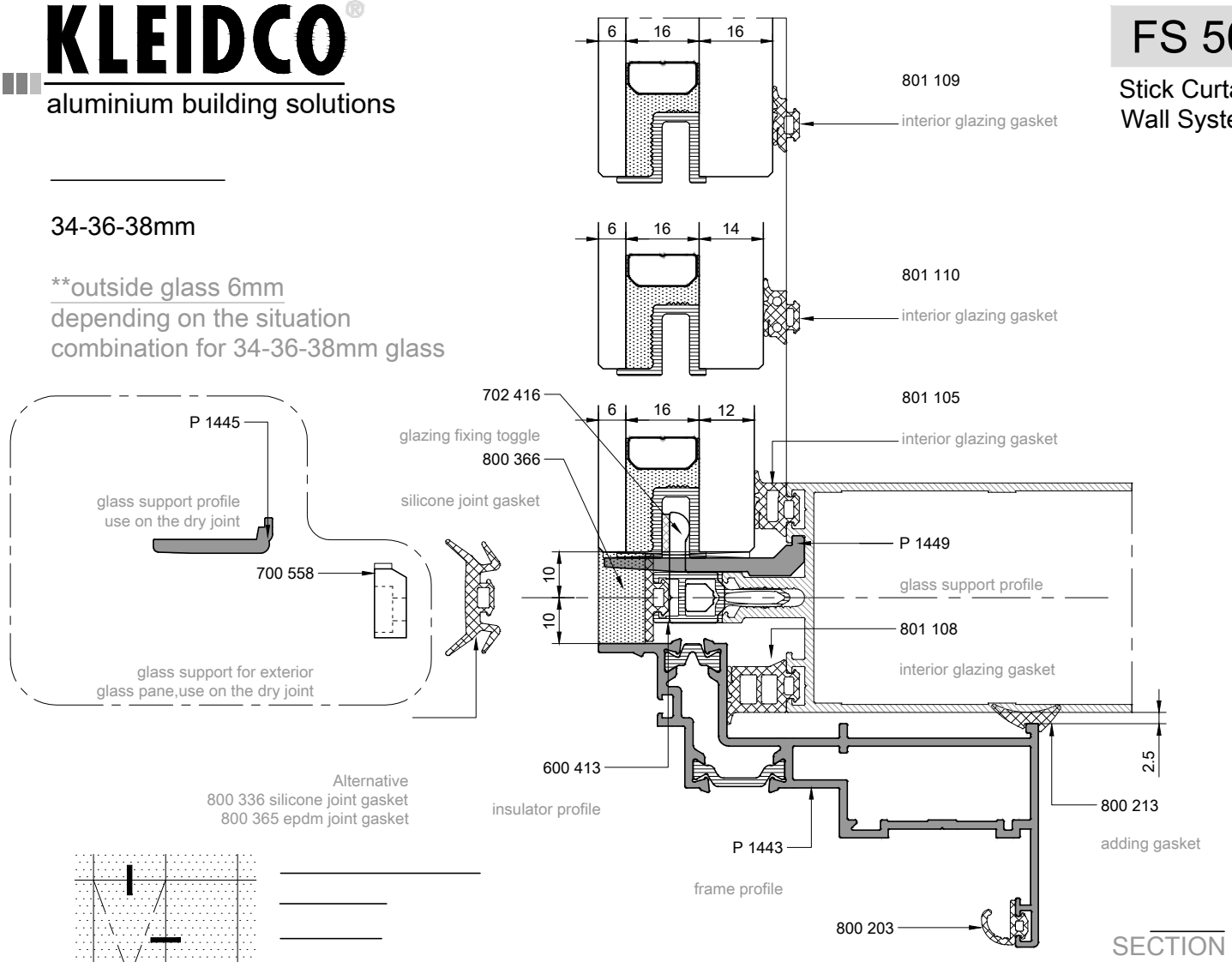
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

34-36-38mm

**outside glass 6mm
depending on the situation
combination for 34-36-38mm glass

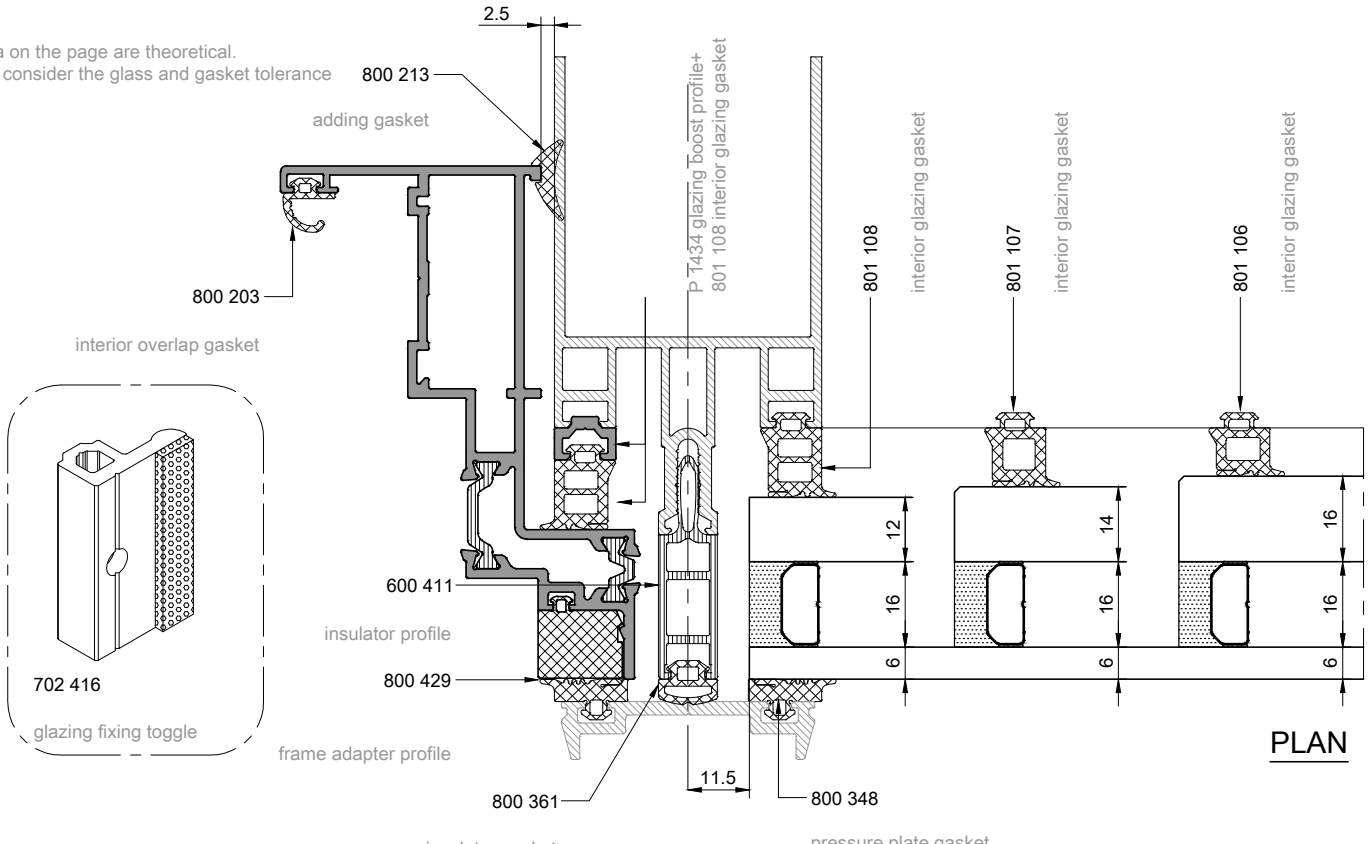



SECTION



vertical or horizontal
capped
silicone facade

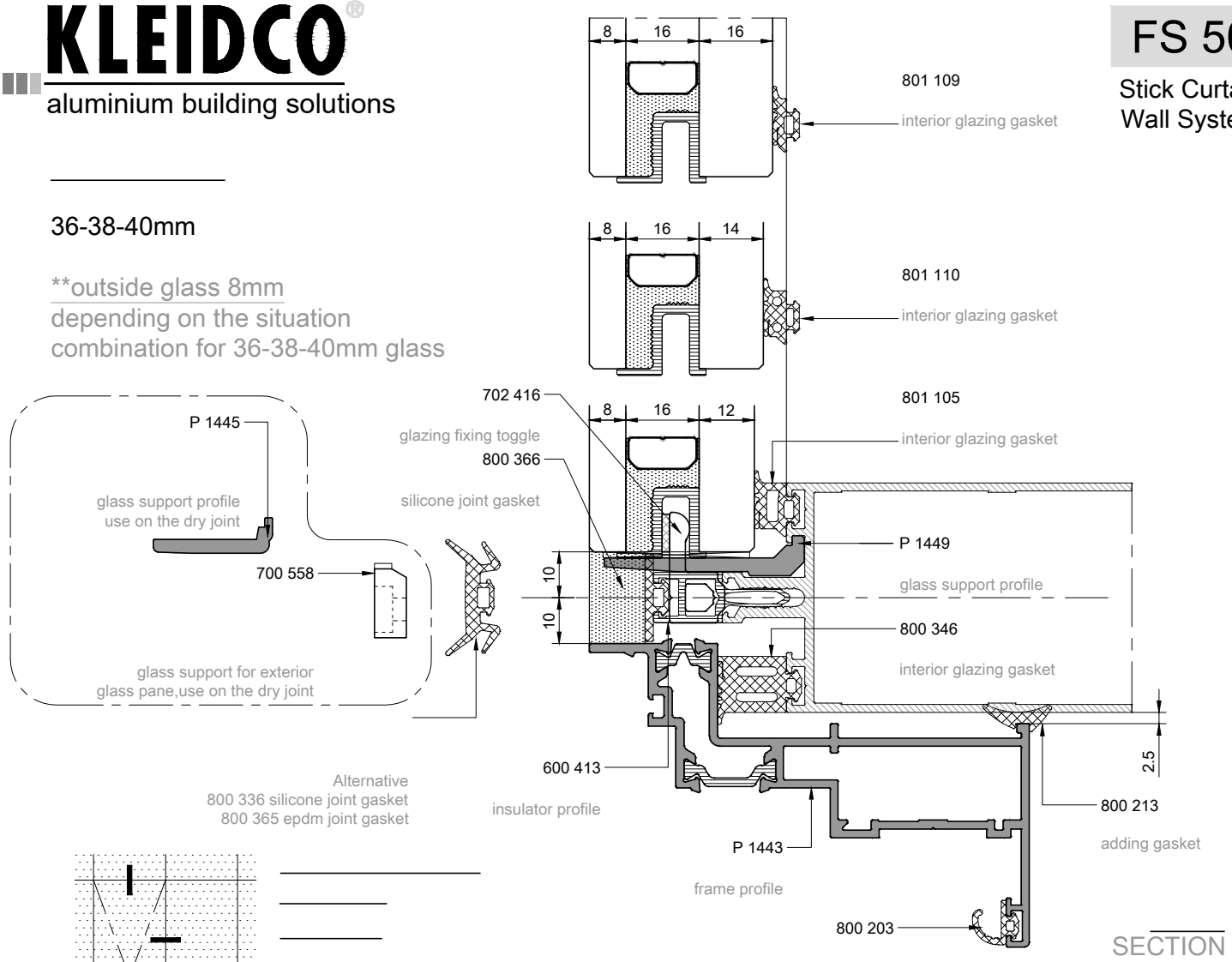
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

36-38-40mm

**outside glass 8mm
depending on the situation
combination for 36-38-40mm glass

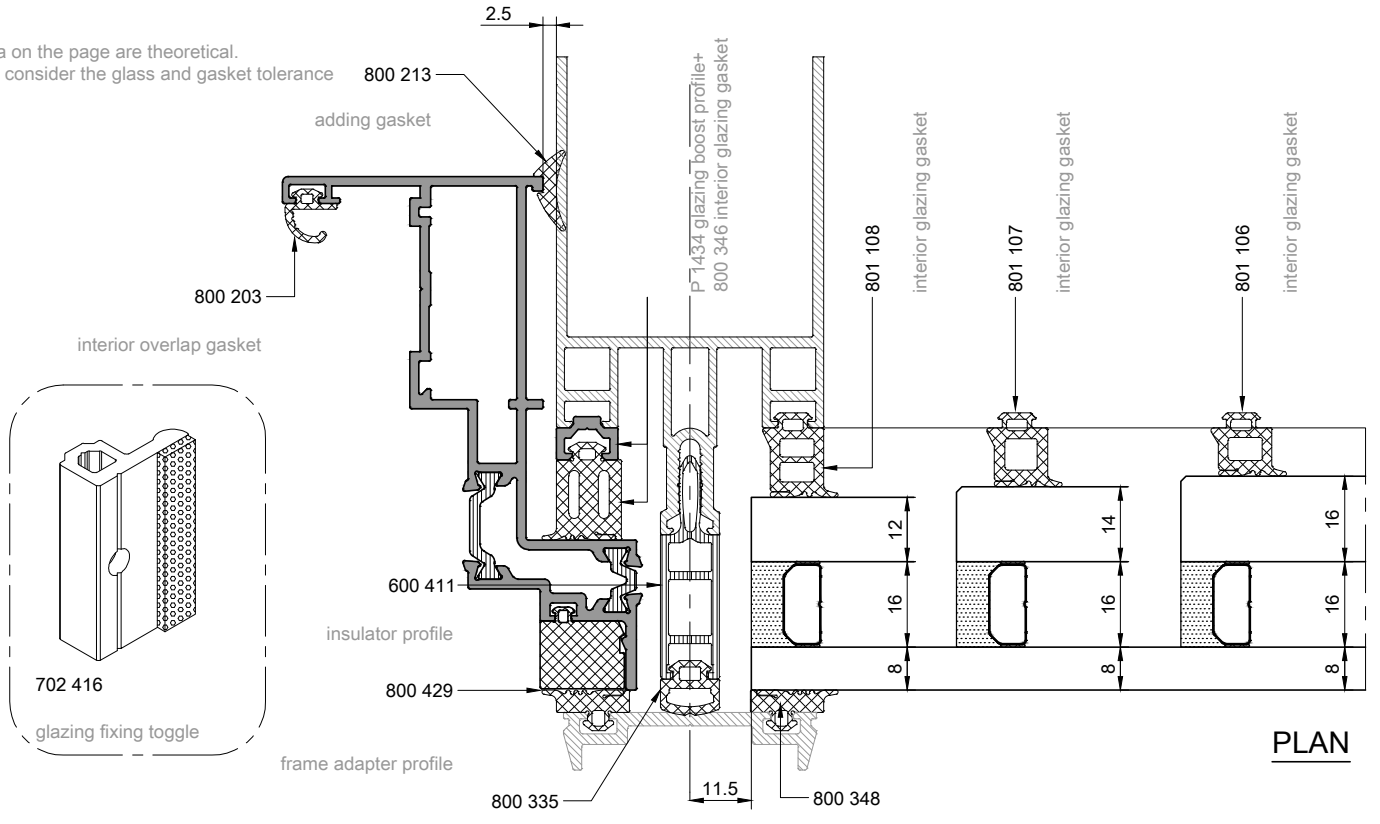



SECTION



vertical or horizontal
capped
silicone facade

All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

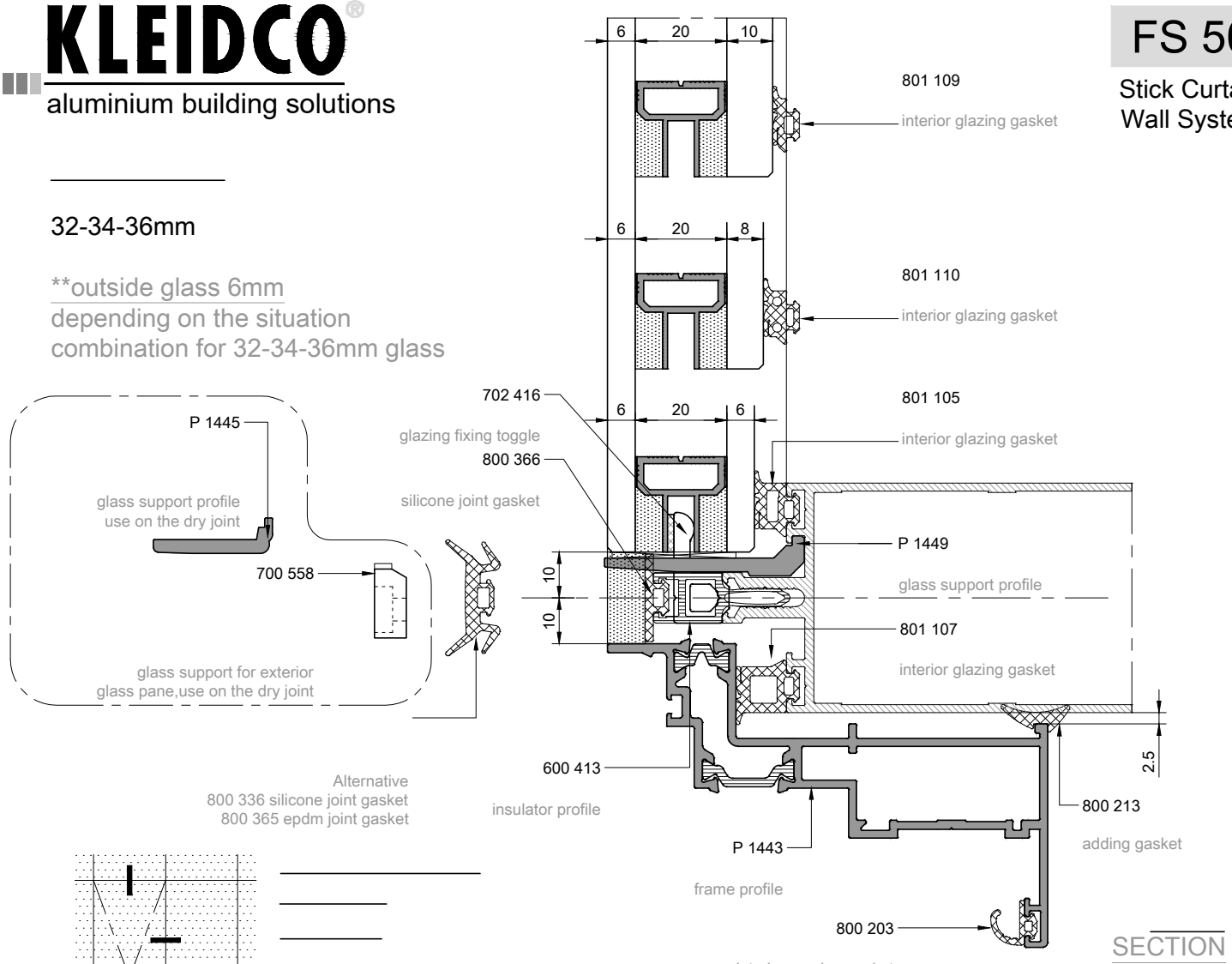
# FS 50

## STICK CURTAIN WALL SYSTEM

## HORIZONTAL OR VERTICAL CAPPED SILICONE FACADE (INSIDE GLASS ALUMINIUM SPACER) GLASS COMBINATIONS

32-34-36mm

**outside glass 6mm
depending on the situation
combination for 32-34-36mm glass

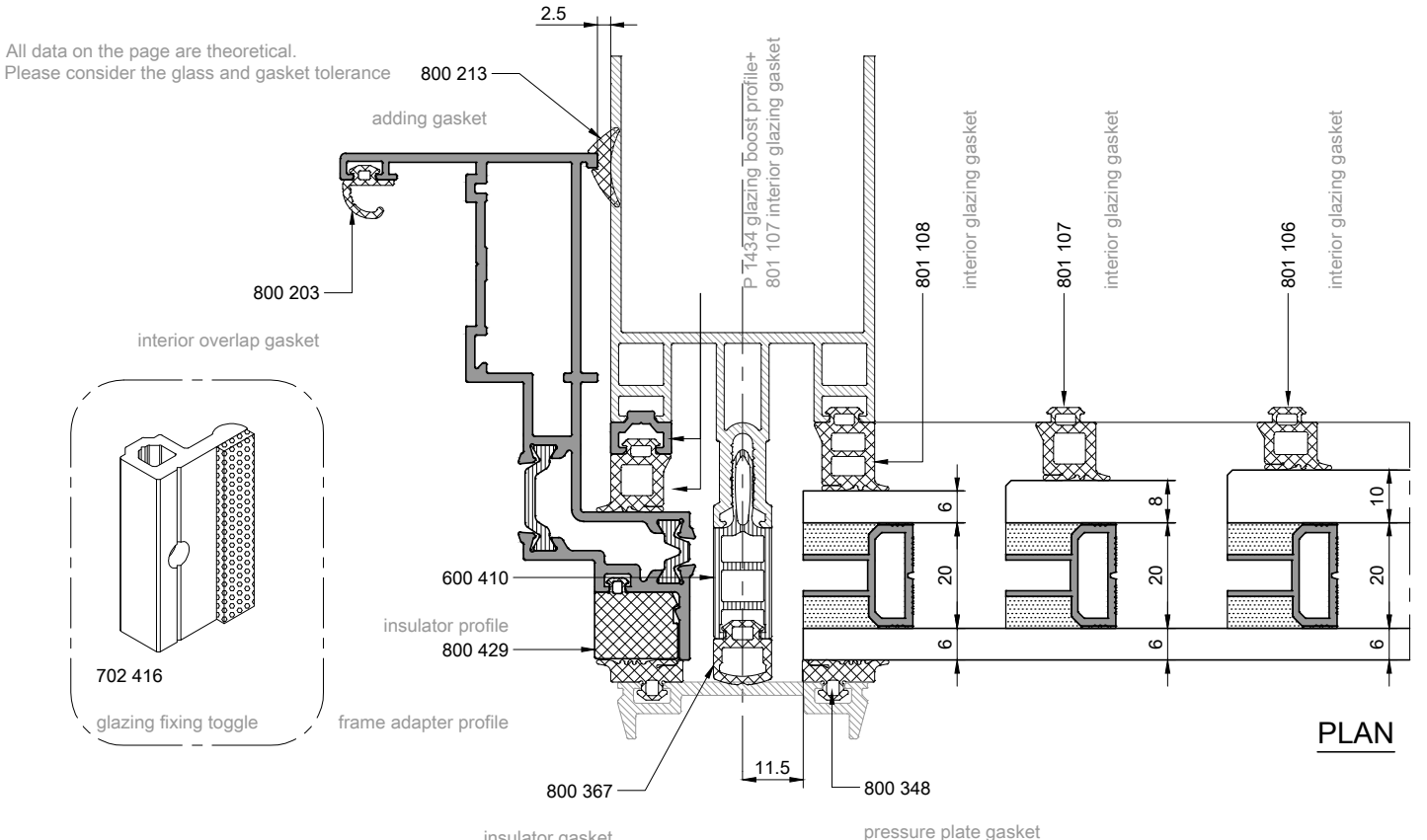



SECTION



vertical or horizontal
capped
silicone facade

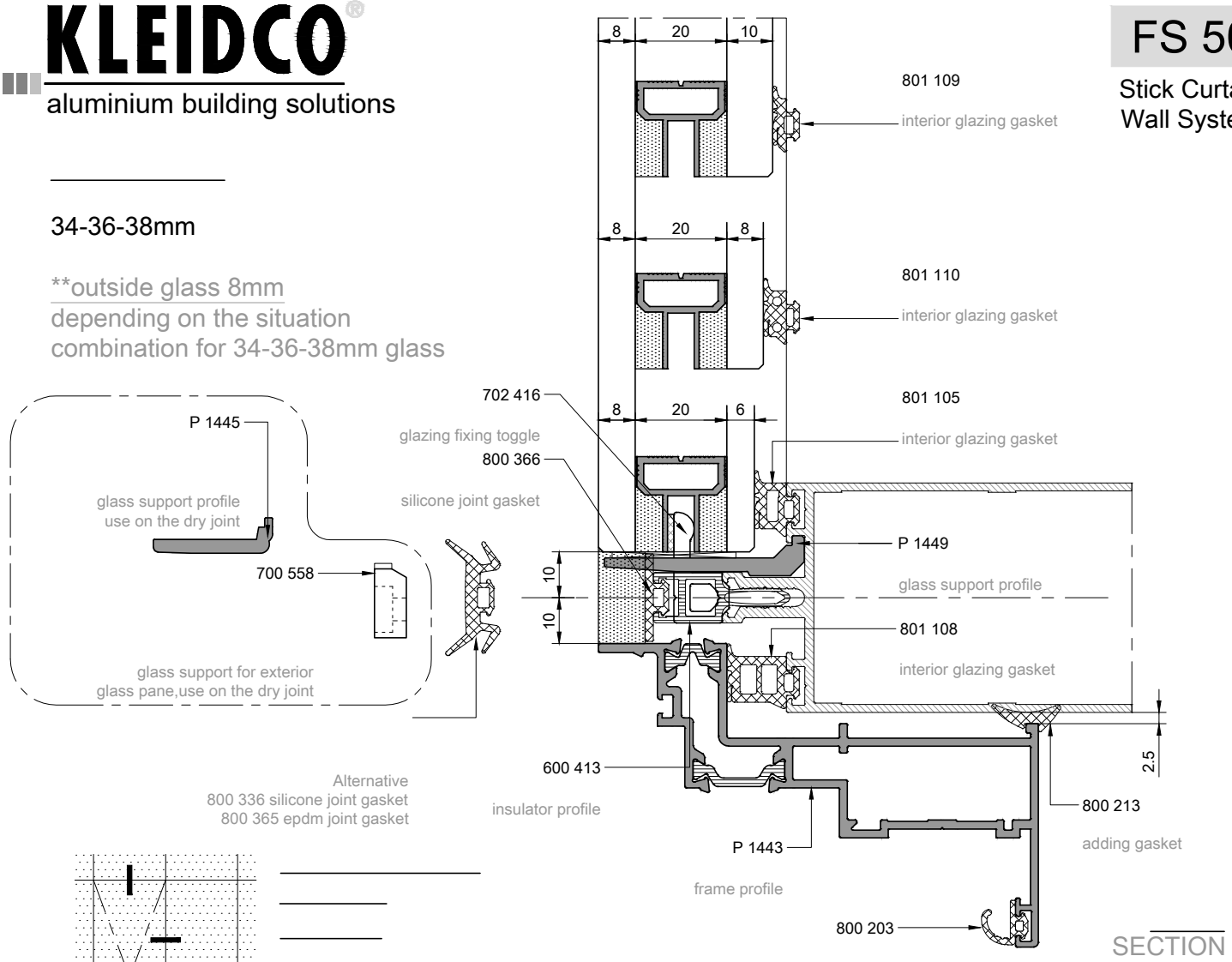
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

34-36-38mm

**outside glass 8mm
depending on the situation
combination for 34-36-38mm glass

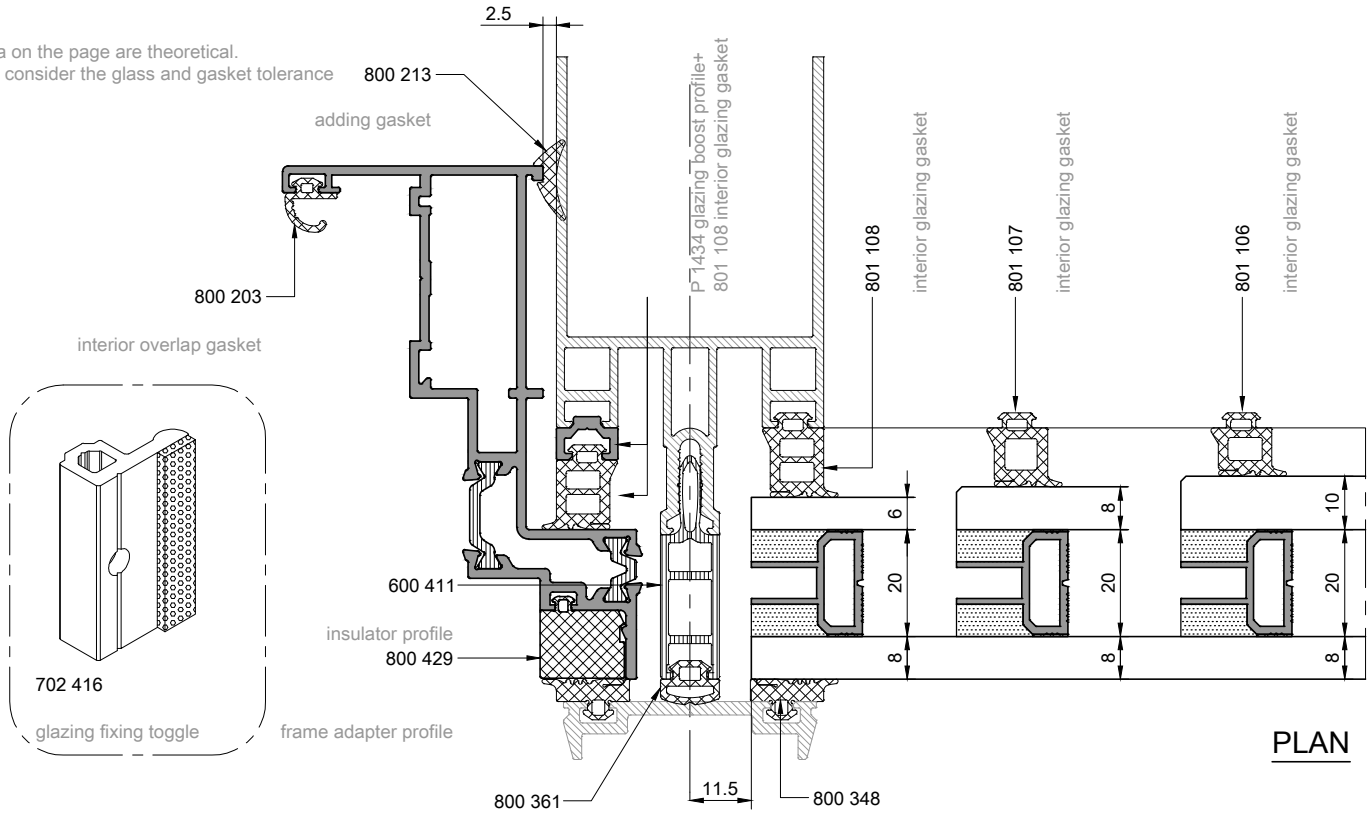



SECTION



vertical or horizontal
capped
silicone facade

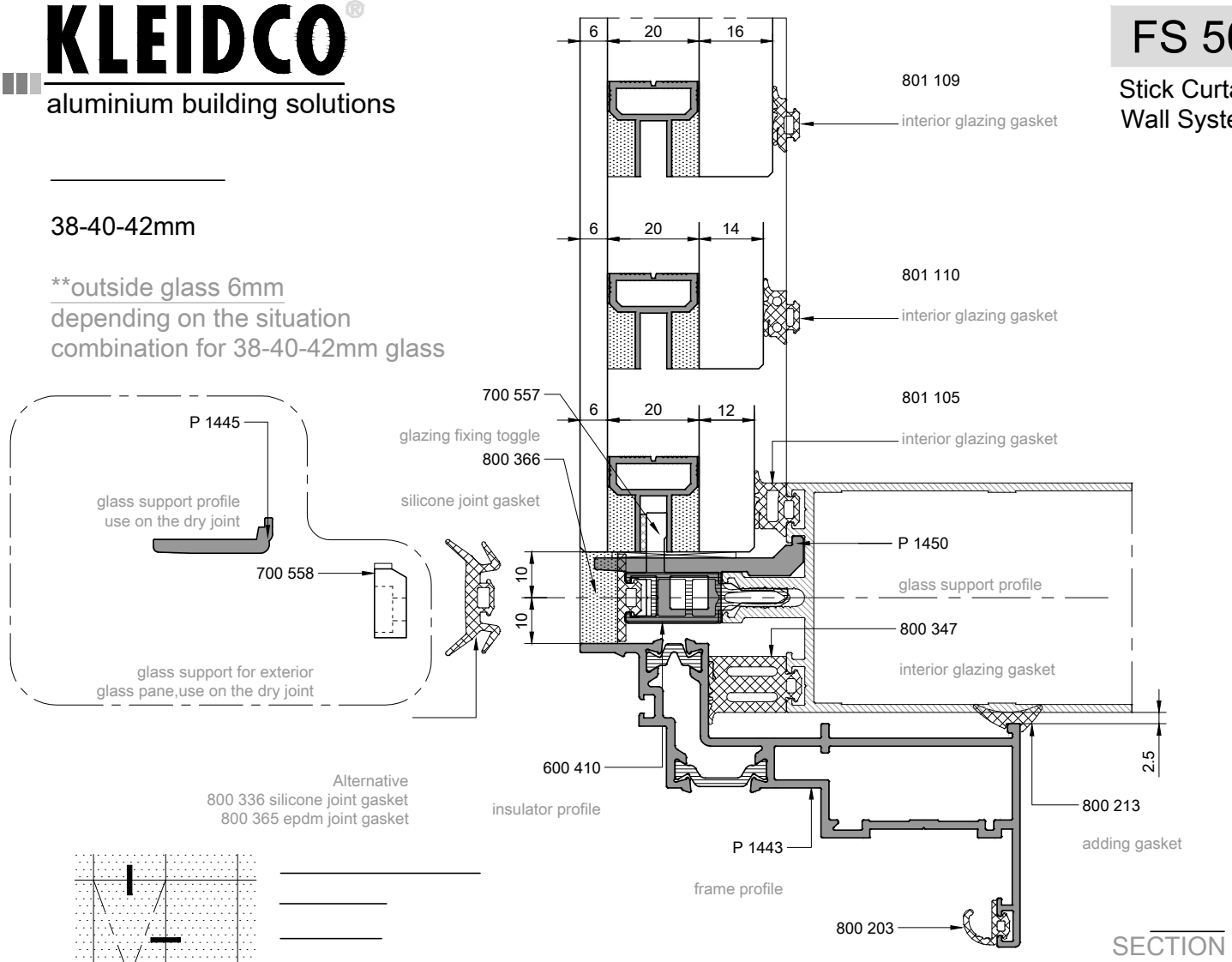
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

38-40-42mm

**outside glass 6mm
depending on the situation
combination for 38-40-42mm glass

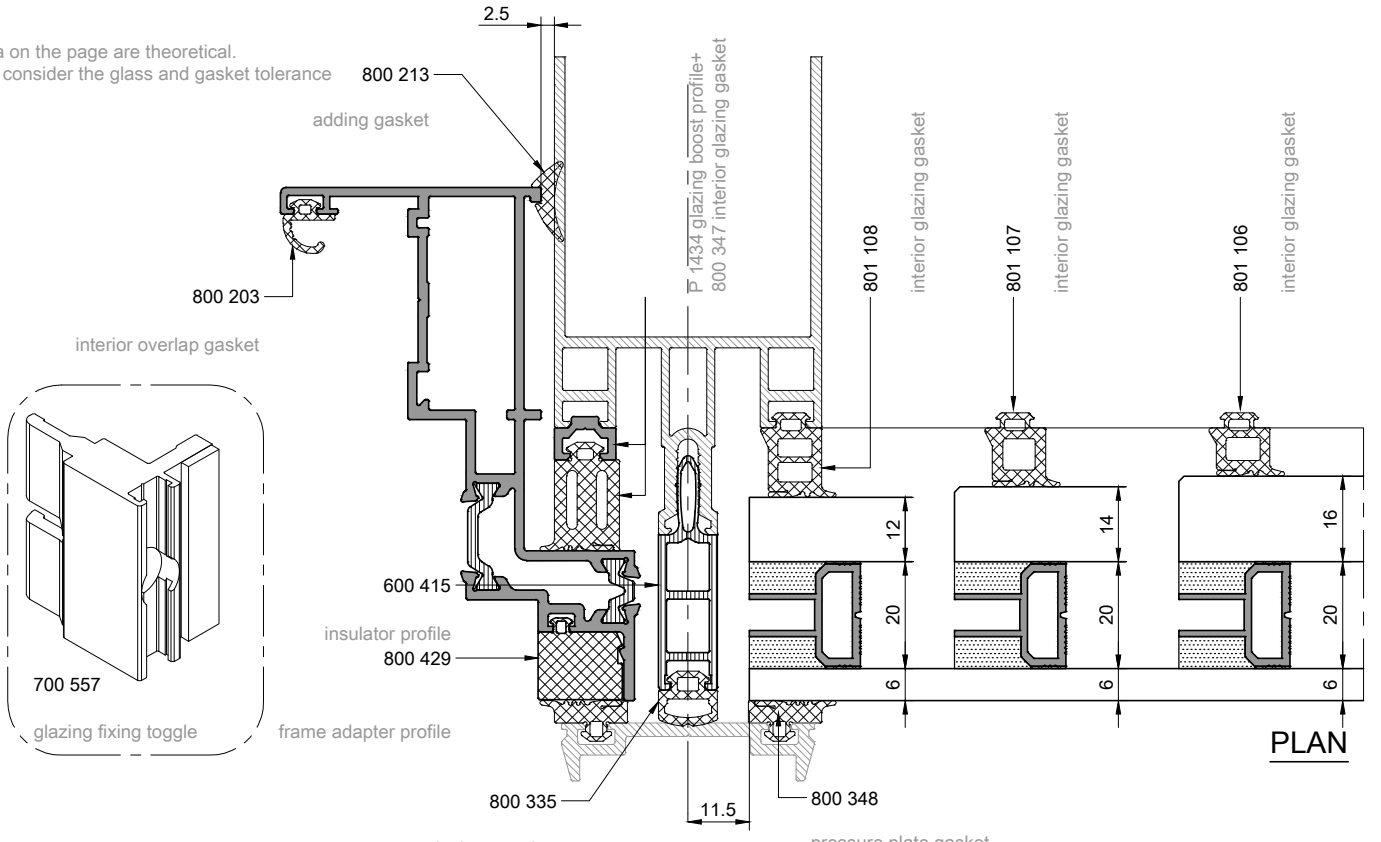



SECTION



vertical or horizontal
capped
silicone facade

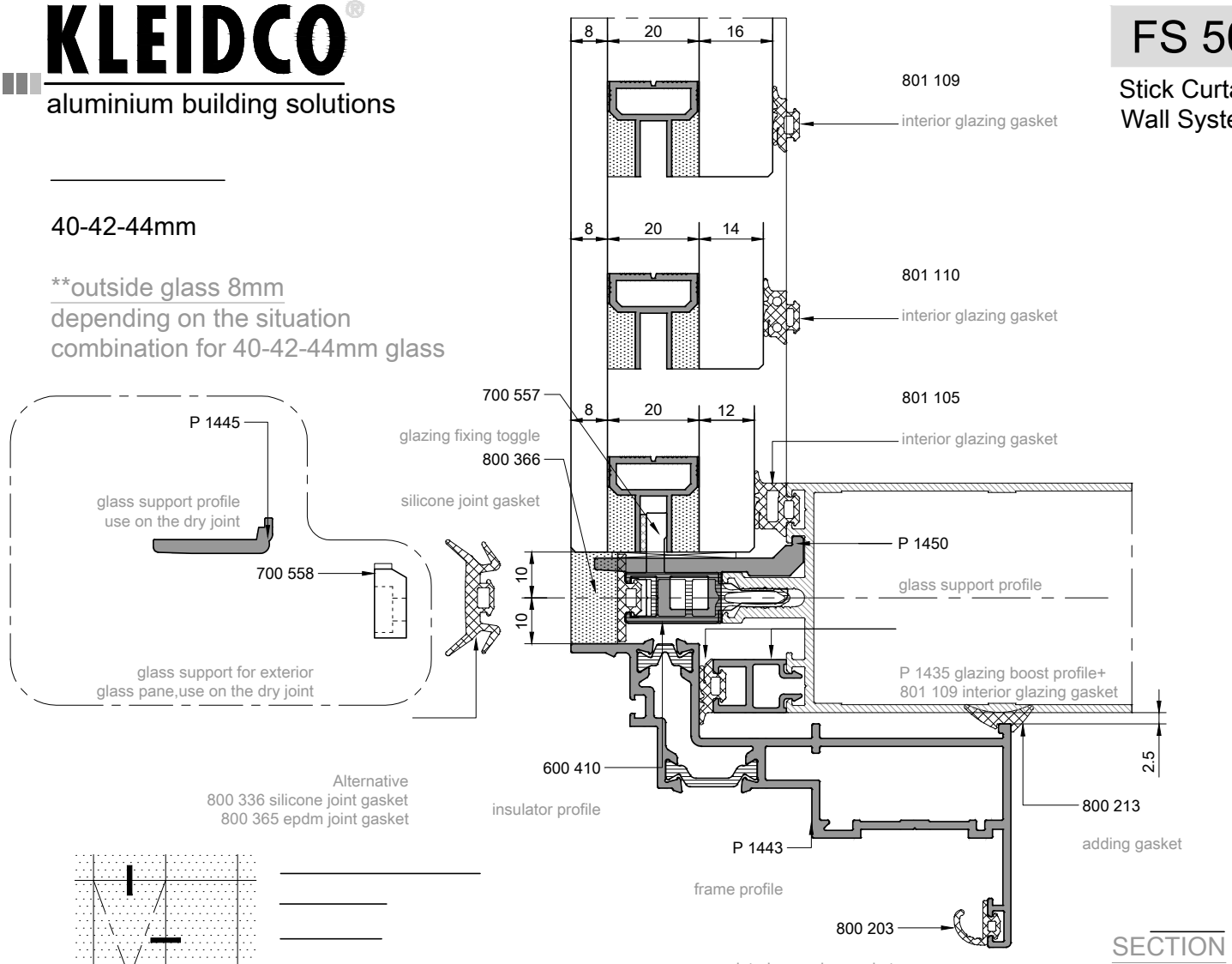
All data on the page are theoretical.
Please consider the glass and gasket tolerance




PLAN

40-42-44mm

**outside glass 8mm
depending on the situation
combination for 40-42-44mm glass

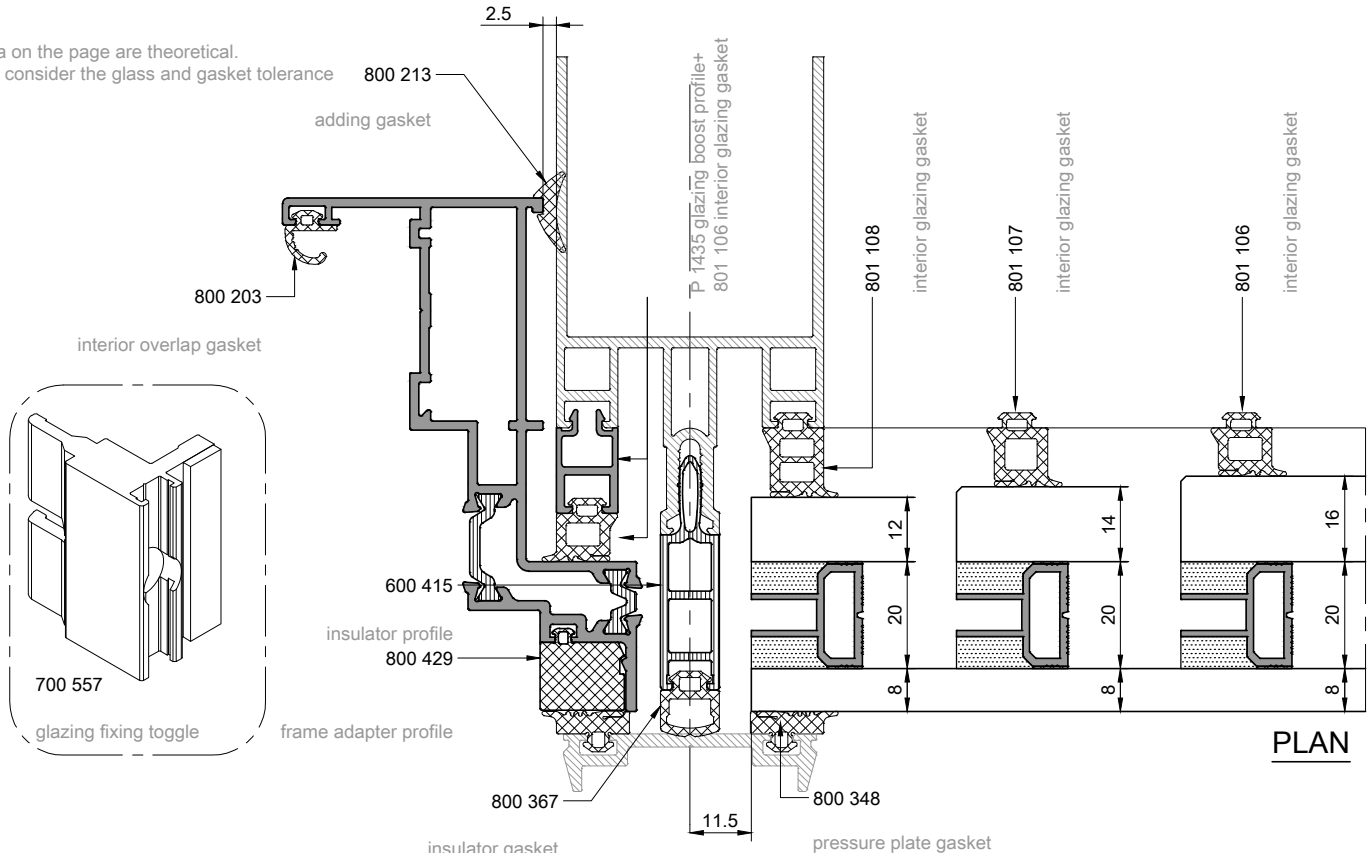



SECTION



vertical or horizontal
capped
silicone facade

All data on the page are theoretical.
Please consider the glass and gasket tolerance

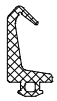



PLAN

# FS50

## STICK CURTAIN WALL SYSTEM

## GASKETS

| GASKET SECTION | GASKET NO | MATERIAL | GASKET DESCRIPTION | PACKAGE |
|---|---|---|---|---|
|  | 800 202 | EPDM | overlap gasket for sash | 114mt/package<br>0,132kg/mt |
|  | 800 203 | EPDM | interior overlap gasket | 310mt/package<br>0,042kg/mt |
|  | 800 213 | EPDM | adding gasket | 300mt/package<br>0,050kg/mt |
|  | 800 228 | EPDM | adding gasket | 200mt/package<br>0,075kg/mt |
|  | 800 332 | EPDM | exterior overlap gasket | 370mt/package<br>0,027kg/mt |
|  | 800 335 | EPDM | insulator gasket | 214mt/package<br>0,070kg/mt |
|  | 800 367 | EPDM | insulator gasket | 188mt/package<br>0,080kg/mt |
|  | 800 361 | EPDM | insulator gasket | 278mt/package<br>0,054kg/mt |
|  | 800 366 | | silicone joint gasket | 100mt/package<br>0,075kg/mt |
|  | 800 336 | | silicone joint gasket | 100mt/package<br>0,165kg/mt |

| GASKET SECTION | GASKET NO | MATERIAL | GASKET DESCRIPTION | PACKAGE |
|---|---|---|---|---|
|  | 800 365 | EPDM | EPDM joint gasket | 110mt/package<br>0,132kg/mt |
|  | 801 109 | EPDM | 3mm interior glazing gasket | 192mt/package<br>0,052kg/mt |
|  | 801 110 | EPDM | 5mm interior glazing gasket | 138mt/package<br>0,072kg/mt |
|  | 801 105 | EPDM | 7mm interior glazing gasket | 123mt/package<br>0,081kg/mt |
|  | 801 106 | EPDM | 9mm interior glazing gasket | 106mt/package<br>0,094kg/mt |
|  | 801 107 | EPDM | 11mm interior glazing gasket | 92mt/package<br>0,109kg/mt |
|  | 801 108 | EPDM | 13mm interior glazing gasket | 82mt/package<br>0,122kg/mt |
|  | 800 343 | EPDM | 9mm interior glazing gasket | 105mt/package<br>0,143kg/mt |
|  | 800 344 | EPDM | 11mm interior glazing gasket | 94mt/package<br>0,160kg/mt |
|  | 800 346 | EPDM | 15mm interior glazing gasket | 74mt/package<br>0,203kg/mt |

| GASKET SECTION | GASKET NO | MATERIAL | GASKET DESCRIPTION | PACKAGE |
|---|---|---|---|---|
|  | 800 347 | EPDM | 17mm interior glazing gasket | 67mt/package<br>0,223kg/mt |
|  | 800 348 | EPDM | pressure plate gasket | 185mt/package<br>0,081kg/mt |
|  | 800 349 | EPDM | 0,8mm interior glazing gasket | 345mt/package<br>0,029kg/mt |
|  | 800 350 | EPDM | 2,8mm interior glazing gasket | 272mt/package<br>0,055kg/mt |
|  | 800 351 | EPDM | 4,8mm interior glazing gasket | 183mt/package<br>0,082kg/mt |
|  | 800 352 | EPDM | 6,8mm interior glazing gasket | 144mt/package<br>0,104kg/mt |
|  | 800 353 | EPDM | 8,8mm interior glazing gasket | 115mt/package<br>0,130kg/mt |
|  | 800 354 | EPDM | 4mm interior glazing gasket | 200mt/package<br>0,065kg/mt |
|  | 800 355 | EPDM | 6mm interior glazing gasket | 155mt/package<br>0,097kg/mt |
|  | 800 356 | EPDM | 8mm interior glazing gasket | 127mt/package<br>0,118kg/mt |

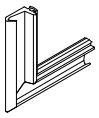
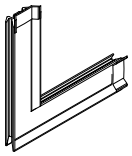
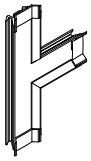
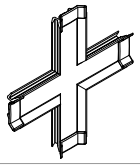
| GASKET SECTION | GASKET NO | MATERIAL | GASKET DESCRIPTION | PACKAGE |
|---|---|---|---|---|
|  | 800 357 | EPDM | 10mm interior glazing gasket | 111mt/package<br>0,135kg/mt |
|  | 800 358 | EPDM | 12mm interior glazing gasket | 95mt/package<br>0,158kg/mt |
|  | 800 359 | EPDM | 14mm interior glazing gasket | 85mt/package<br>0,177kg/mt |
|  | 800 360 | EPDM | 16mm interior glazing gasket | 77mt/package<br>0,195kg/mt |
|  | 800 362 | EPDM | dropper gasket | 262mt/package<br>0,062kg/mt |
|  | 800 288 | EPDM | adding gasket facade adapter | 200mt/package<br>0,065kg/mt |
|  | 800 289 | EPDM | adding gasket facade adapter | 135mt/package<br>0,108kg/mt |
|  | 800 290 | EPDM | adding gasket facade adapter | 98mt/package<br>0,153kg/mt |
|  | 800 291 | EPDM | adding gasket facade adapter | 80mt/package<br>0,186kg/mt |
|  | 800 292 | EPDM | adding gasket facade adapter | 68mt/package<br>0,218kg/mt |

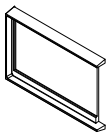
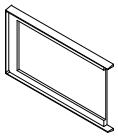
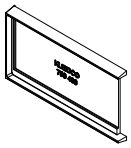
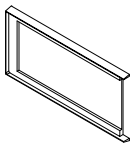
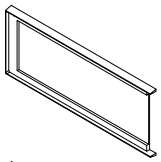
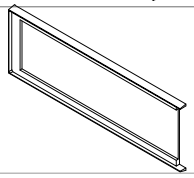
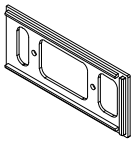
| GASKET SECTION | GASKET NO | MATERIAL | GASKET DESCRIPTION | PACKAGE |
|---|---|---|---|---|
|  | 800 363 | EPDM | channel closing gasket | 628mt/package<br>0,012kg/mt |
|  | 800 364 | EPDM | tightness gasket for male mullion | 500mt/package<br>0,020kg/mt |
|  | 800 272 | EPDM | tightness gasket | 263mt/package<br>0,038kg/mt |
|  | 800 234 | EPDM | oring gasket | 500mt/package<br>0,017kg/mt |
|  | 800 429 | EPDM | adapter for top hung window frame | 57mt/package<br>0,260kg/mt |

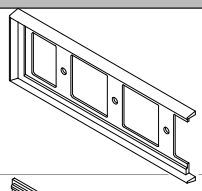
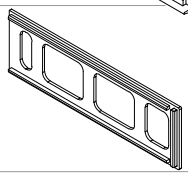
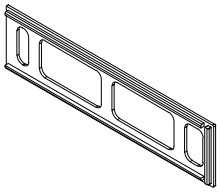
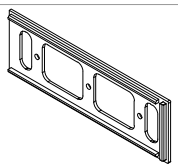
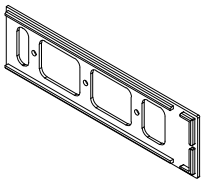
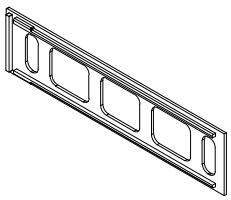
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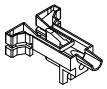
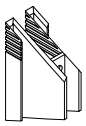
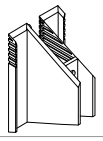
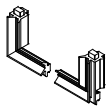
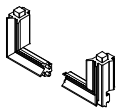
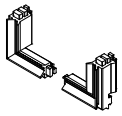
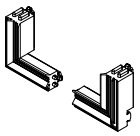
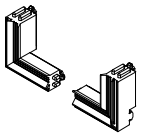
## STICK CURTAIN WALL SYSTEM

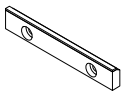
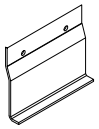
## ACCESSORIES

| ACCESSORIES SHAPE | ACCESS. NO | ACCESSORIES DESCRIPTION | QUANTITY |
|---|---|---|---|
|  | 700 301 | vulcanize corner piece | 50 pieces |
|  | 700 522 | vulcanize corner piece | 50 pieces |
|  | 700 523 | vulcanize corner piece | 50 pieces |
|  | 700 524 | vulcanize corner piece | 50 pieces |
|  | 700 303 | pvc corner angle | 500 pieces |
|  | 702 411 | u channel | 500 pieces |
|  | 700 359 | aluminium spacer | 6mtX100 pieces pieces |
|  | 702 416 | glazing fixing toggle | 100 pieces |
|  | 702 415 | glazing fixing toggle | 100 pieces |
|  | 700 557 | glazing fixing toggle | 100 pieces |

| ACCESSORIES SHAPE | ACCESS. NO | ACCESSORIES DESCRIPTION | QUANTITY |
|---|---|---|---|
|  | 700 361 | corner cleat for aluminium spacer | 100 pieces |
|  | 700 362 | button support for transom | 250 pieces |
|  | 700 461 | connector gasket | 250 pieces |
|  | 700 552 | connector gasket | 250 pieces |
|  | 700 550 | connector gasket | 250 pieces |
|  | 700 460 | connector gasket | 250 pieces |
|  | 700 549 | connector gasket | 250 pieces |
|  | 700 548 | connector gasket | 250 pieces |
|  | 700 551 | connector gasket | 250 pieces |
|  | 701 177 | connector gasket | 250 pieces |

| ACCESSORIES SHAPE | ACCESS. NO | ACCESSORIES DESCRIPTION | QUANTITY |
|---|---|---|---|
|  | 700 564 | connector gasket | 250 pieces |
|  | 700 865 | connector gasket | 250 pieces |
|  | 700 866 | connector gasket | 250 pieces |
|  | 701 178 | connector gasket | 250 pieces |
|  | 701 179 | connector gasket | 250 pieces |
|  | 700 813 | connector gasket | 250 pieces |
|  | 700 542 | drainage piece extending | 50 pieces |

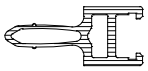
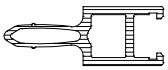
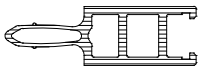
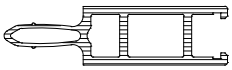
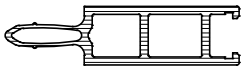
| ACCESSORIES SHAPE | ACCESS. NO | ACCESSORIES DESCRIPTION | QUANTITY |
|---|---|---|---|
|  | 700 543 | water drainage piece | 50 pieces |
|  | 700 544 | water drainage piece | 50 pieces |
|  | 700 540 | mullion splice piece | 50 pieces |
|  | 700 541 | mullion splice piece | 50 pieces |
|  | 702 391 | vulcanize corner gasket piece(right/left) | 25 set |
|  | 702 392 | vulcanize corner gasket piece(right/left) | 25 set |
|  | 702 393 | vulcanize corner gasket piece(right/left) | 25 set |
|  | 700 562 | vulcanize corner gasket piece(right/left) | 25 set |
|  | 700 563 | vulcanize corner gasket piece(right/left) | 25 set |
|  | 700 554 | ∅8x30 half stainless steel pin | 100 pieces |

| ACCESSORIES SHAPE | ACCESS. NO | ACCESSORIES DESCRIPTION | QUANTITY |
|---|---|---|---|
|  | 800 245 | tightness gasket | 100 pieces |
|  | 700 558 | glass support for exterior glass pane | 100 pieces |
|  | 700 546 | glass support for exterior glass pane | 50 pieces |
|  | 700 553 | ∅8x50 stainless steel pin | 100 pieces |
|  | 700 547 | glass support for exterior glass pane | 50 pieces |
|  | 702 395 | single glazing fixing toggle | 100 pieces |
|  | 702 396 | single glazing fixing toggle | 100 pieces |
|  | 702 398 | single glazing fixing toggle | 100 pieces |

# FS50

## STICK CURTAIN WALL SYSTEM

## PVC INSULATOR PROFILE

| PROFILE SECTION | PROFILE NO | MATERIAL | PROFILE DESCRIPTION | PACKAGE |
|---|---|---|---|---|
|  0,115kg/mt | 600 412 | PVC | 11mm insulator profile | 6mt 25 pieces |
|  0,130kg/mt | 600 413 | PVC | 15mm insulator profile | 6mt 25 pieces |
|  0,175kg/mt | 600 410 | PVC | 21mm insulator profile | 6mt 25 pieces |
|  0,200kg/mt | 600 411 | PVC | 27mm insulator profile | 6mt 25 pieces |
|  0,210kg/mt | 600 415 | PVC | 29mm insulator profile | 6mt 25 pieces |
|  0,065kg/mt | 600 440 | PVC | anti slip profile | 6mt 25 pieces |

# FS50

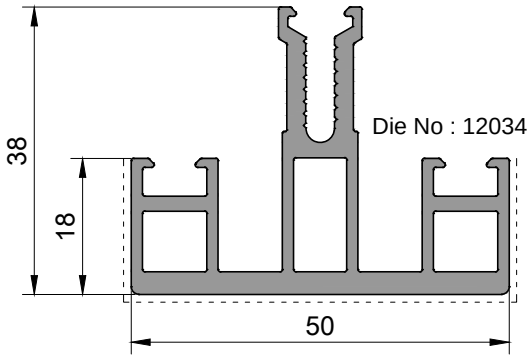
## STICK CURTAIN WALL SYSTEM

## FULL SCALE ALUMINIUM PROFILES

## P 1380

### 18mm mullion profile

Weight : 1,175 kg/mt

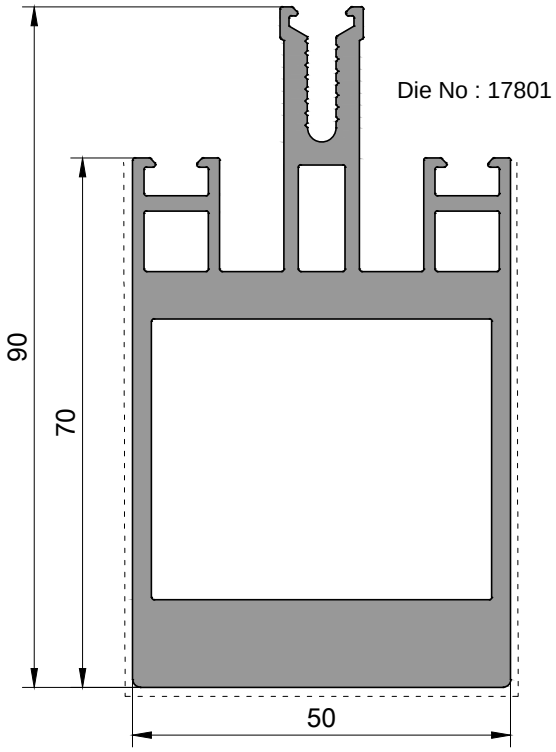



Ix : 8.39 cm4
Iy : 4.65 cm4
Wx : 3.17 cm3
Wy : 1.86 cm3

## P 2150

### 70mm mullion profile

Weight : 3,785 kg/mt

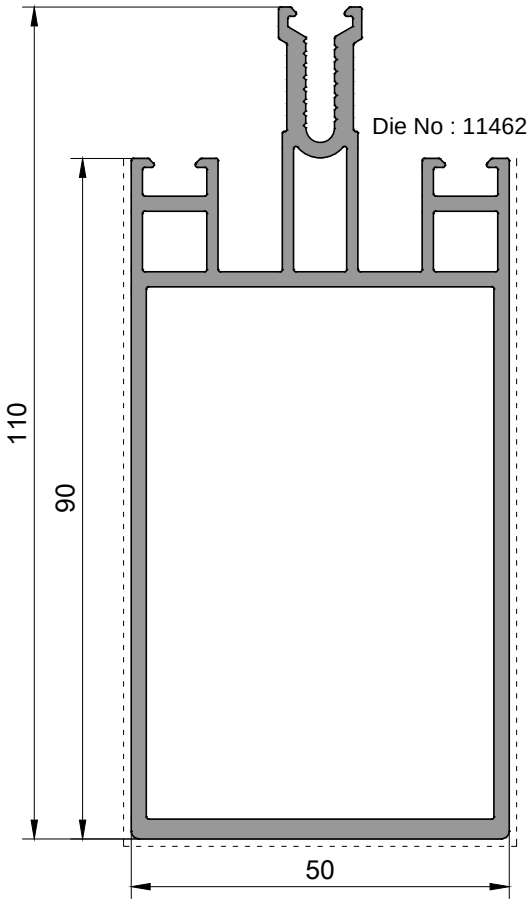



Ix : 101.01 cm4
Iy : 34.43 cm4
Wx : 17.97 cm3
Wy : 13.77 cm3

## P 1382

### 90mm mullion profile

Weight : 2,145 kg/mt

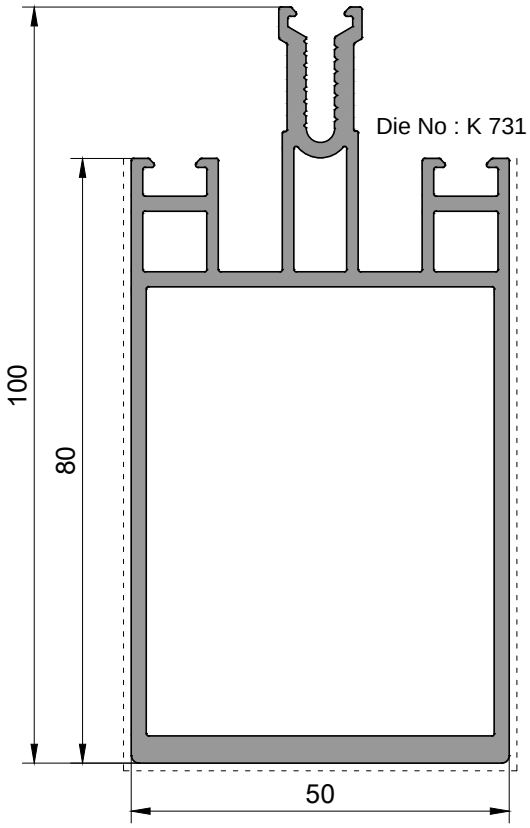



Ix : 95.47 cm4
Iy : 26.29 cm4
Wx : 17.20 cm3
Wy : 10.51 cm3

## P 1381

### 80mm mullion profile

Weight : 2,160 kg/mt

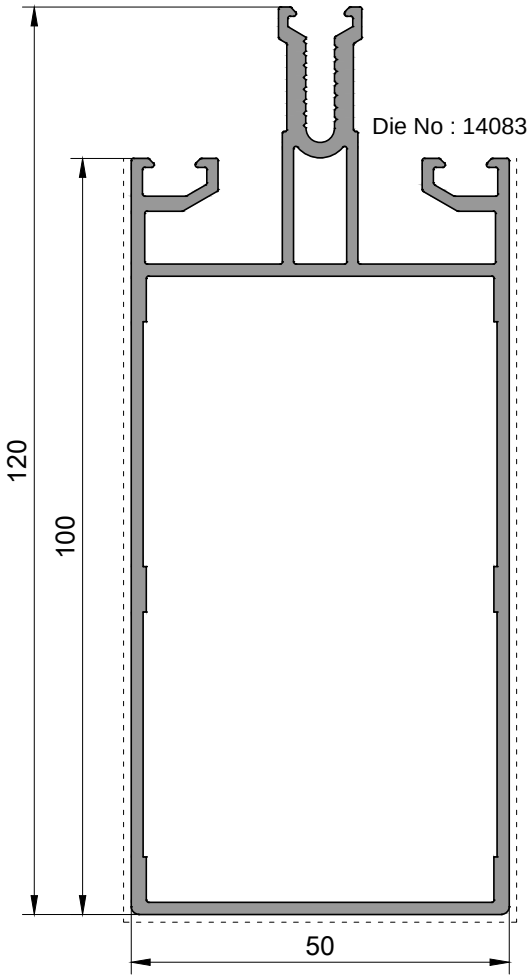



Ix : 81.84 cm4
Iy : 24.79 cm4
Wx : 15.18 cm3
Wy : 9.91 cm3

## P 1384

### 100mm mullion profile

Weight : 1,855 kg/mt

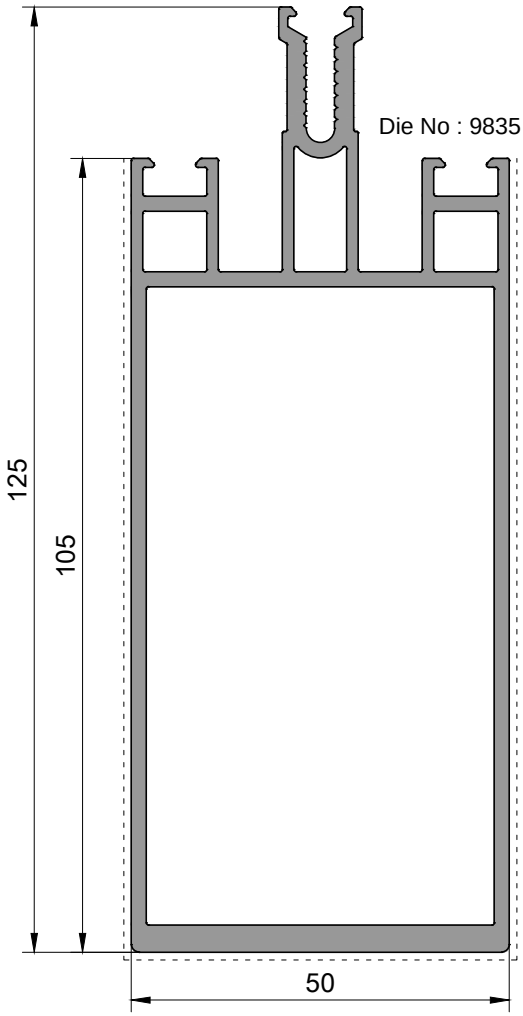



Ix : 98.49 cm4
Iy : 24.27 cm4
Wx : 15.48 cm3
Wy : 9.71 cm3

## P 1385

### 105mm mullion profile

Weight : 2,430 kg/mt

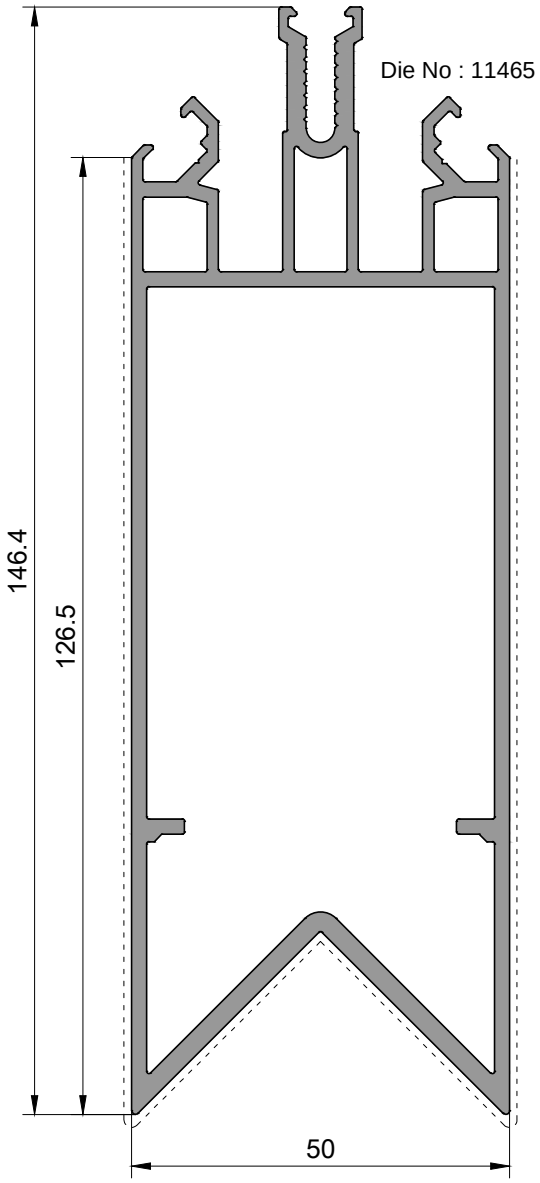



Ix : 152.44 cm4
Iy : 30.56 cm4
Wx : 23.41 cm3
Wy : 12.22 cm3

## P 1383

### 90° mullion corner profile

Weight : 2,835 kg/mt

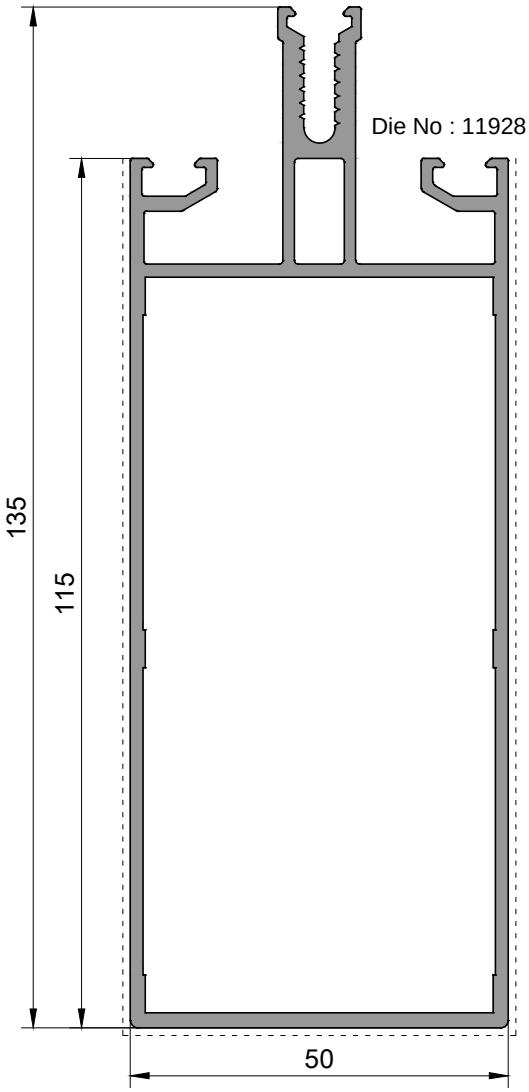



Ix : 224.16 cm4
Iy : 37.57 cm4
Wx : 29.84 cm3
Wy : 15.03 cm3

## P 1387

### 115mm mullion profile

Weight : 2,105 kg/mt

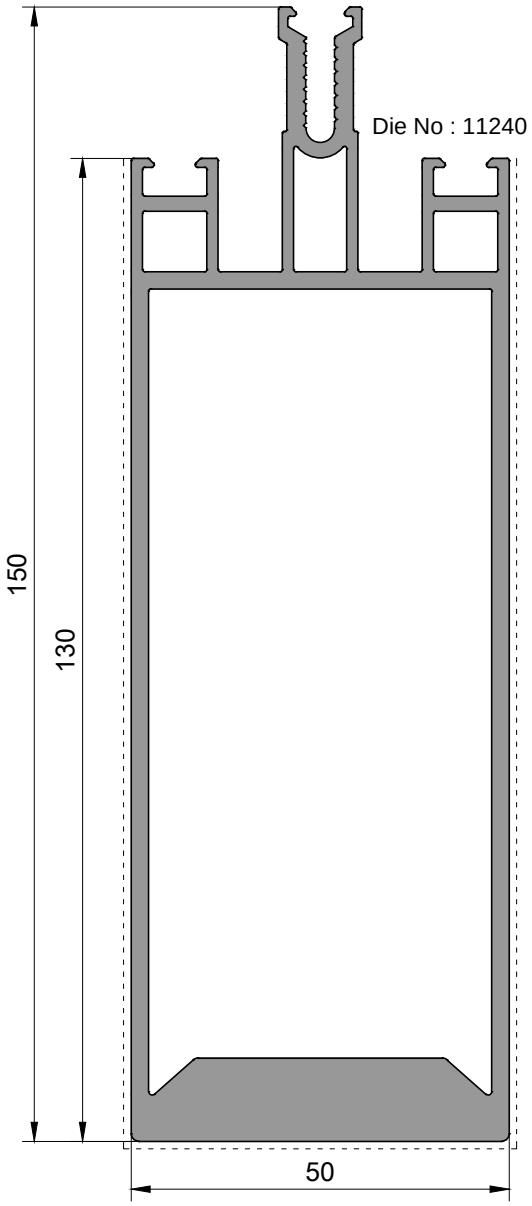



Ix : 149.23 cm4
Iy : 28.29 cm4
Wx : 21.07 cm3
Wy : 11.31 cm3

## P 1388

### 130mm mullion profile

Weight : 3,740 kg/mt

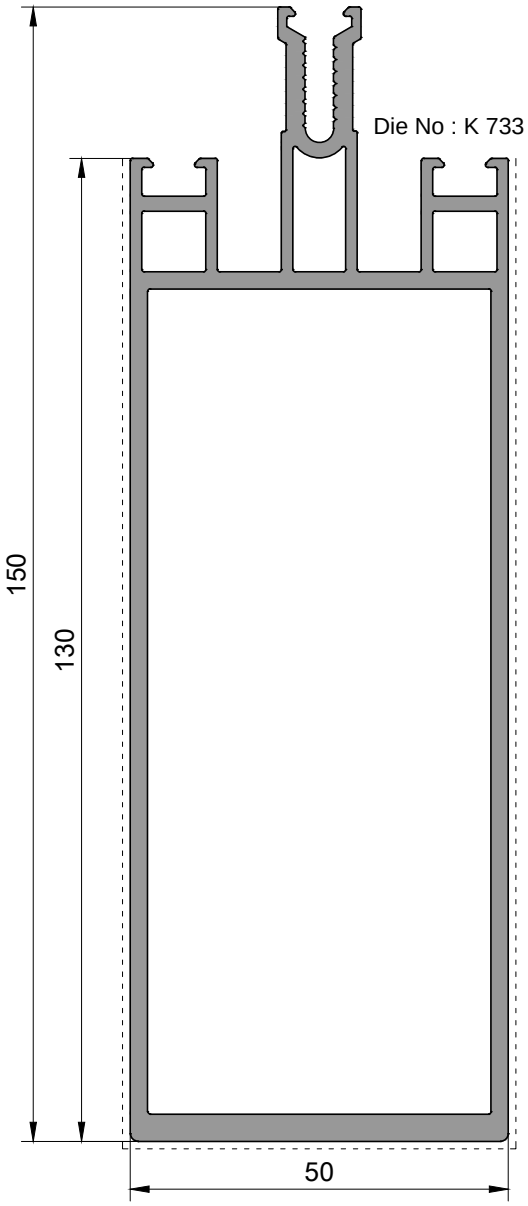



Ix : 364.01 cm4
Iy : 44.32 cm4
Wx : 39.82 cm3
Wy : 17.73 cm3

## P 1389

### 130mm mullion profile

Weight : 2,920 kg/mt

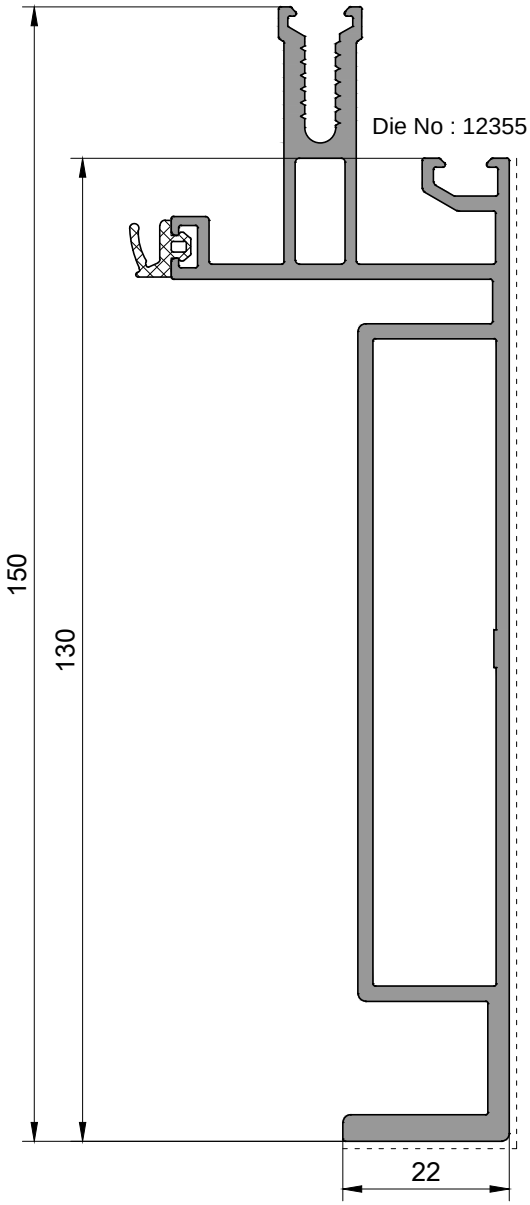



Ix : 260.98 cm4
Iy : 39.98 cm4
Wx : 33.93 cm3
Wy : 15.99 cm3

## P 1390

### 130mm mullion profile

Weight : 2,270 kg/mt

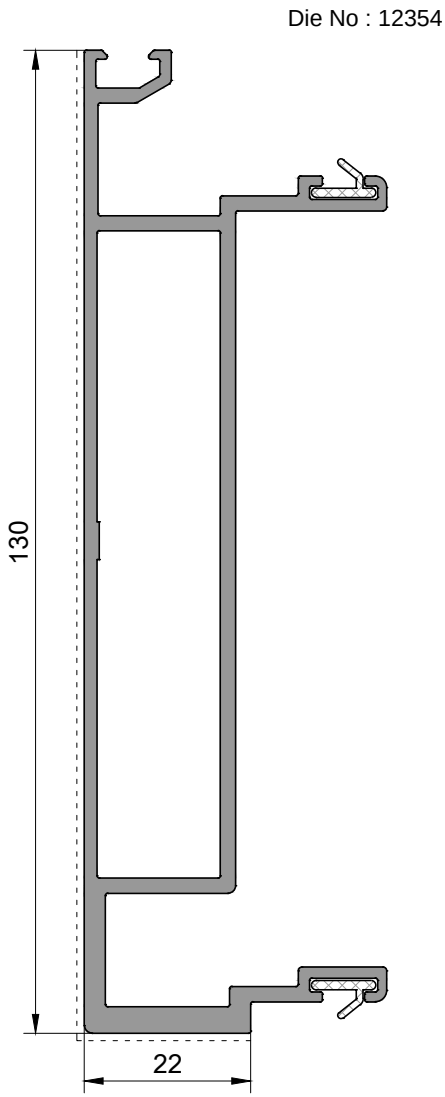



Ix : 185.41 cm4
Iy : 8.50 cm4
Wx : 23.50 cm3
Wy : 2.76 cm3

## P 1391

### 130mm mullion profile

Weight : 1,850 kg/mt

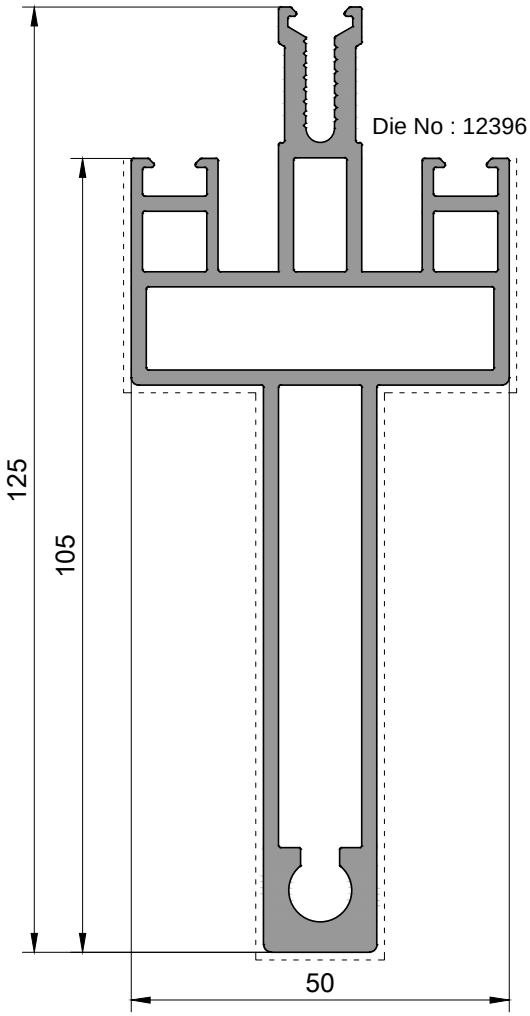



Ix : 122.94 cm4
Iy : 7.82 cm4
Wx : 17.07 cm3
Wy : 2.81 cm3

## P 1386

### 105mm mullion profile

Weight : 2,550 kg/mt

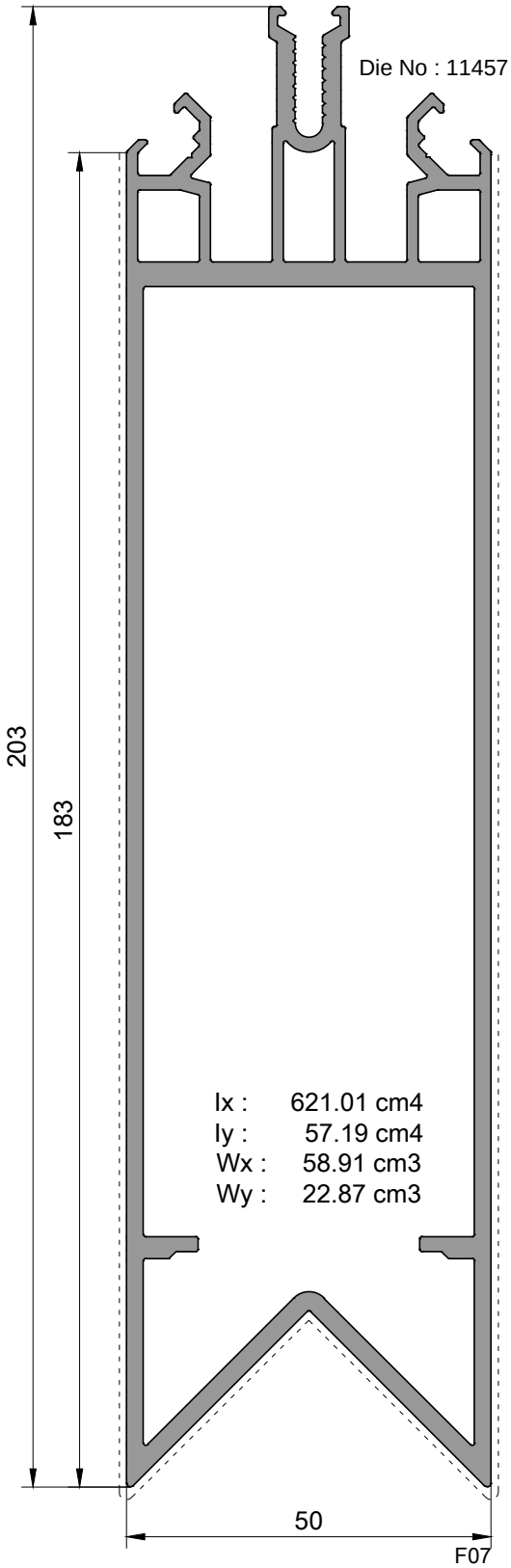



Ix : 124.85 cm4
Iy : 13.44 cm4
Wx : 18.38 cm3
Wy : 5.37 cm3

## P 1393

### 90°mullion corner profile

Weight : 3,920 kg/mt

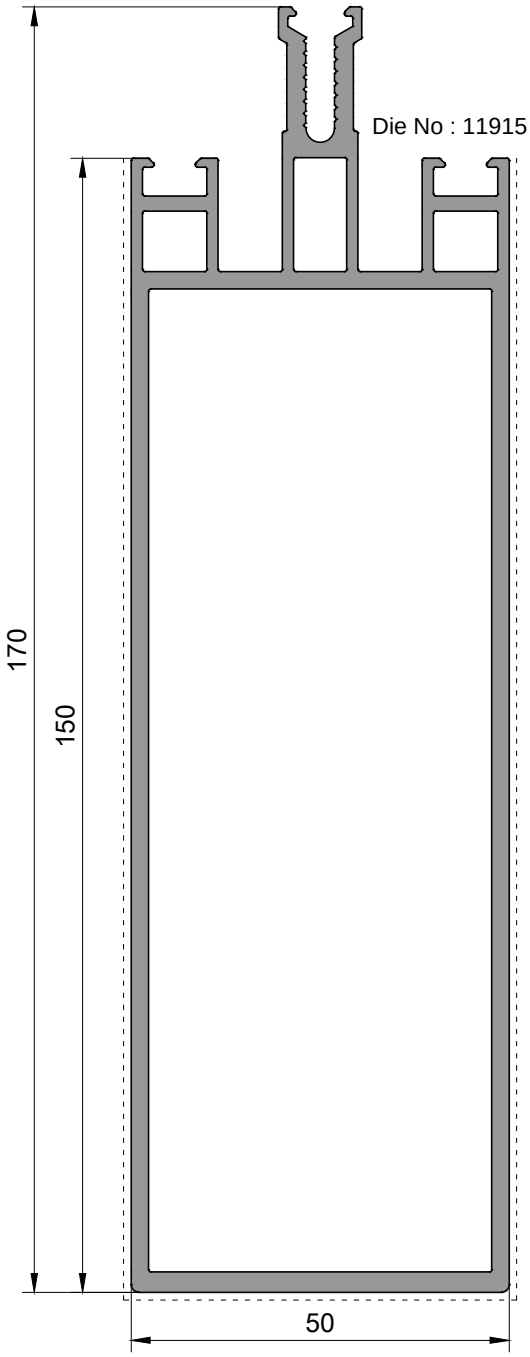



Ix : 621.01 cm4
Iy : 57.19 cm4
Wx : 58.91 cm3
Wy : 22.87 cm3

## P 1394

### 150mm mullion profile

Weight : 3,065 kg/mt

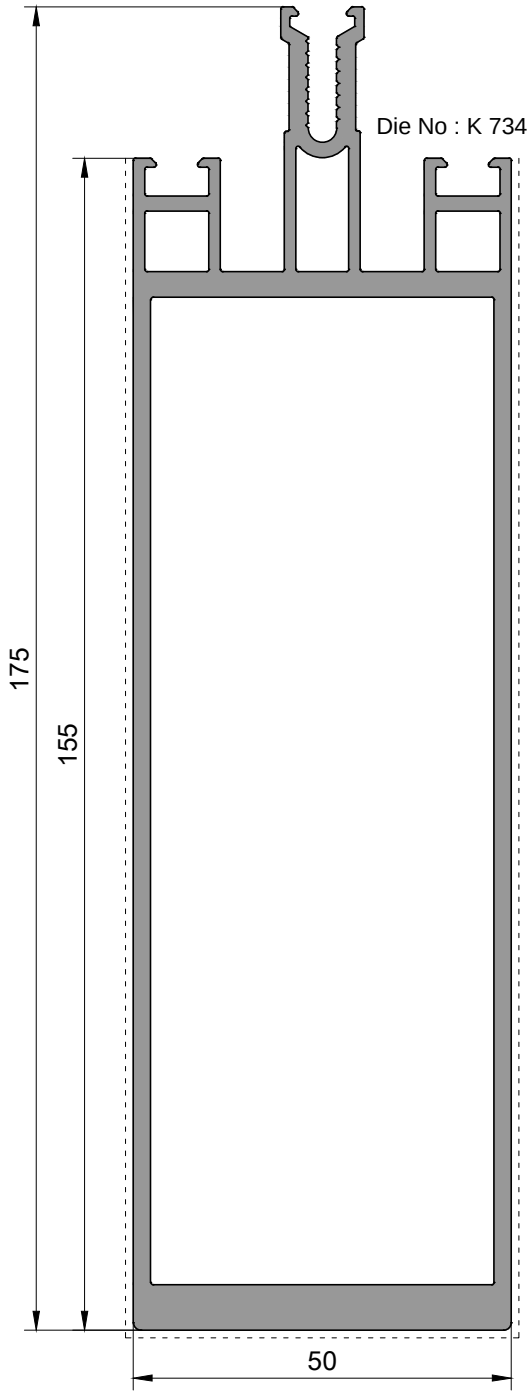



Ix : 341.78 cm4
Iy : 44.52 cm4
Wx : 39.33 cm3
Wy : 17.80 cm3

## P 1395

### 155mm mullion profile

Weight : 3,660 kg/mt

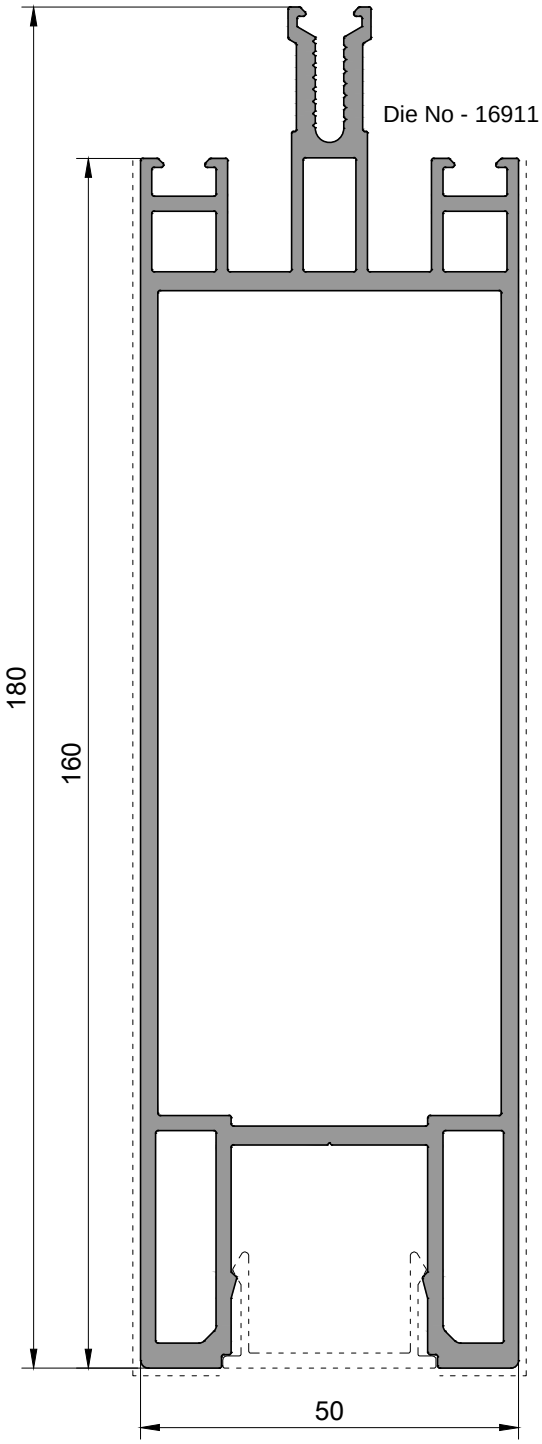



Ix : 480.33 cm4
Iy : 49.26 cm4
Wx : 51.48 cm3
Wy : 19.70 cm3

## P 1858

### 160mm mullion profile

Weight : 3,587kg/mt

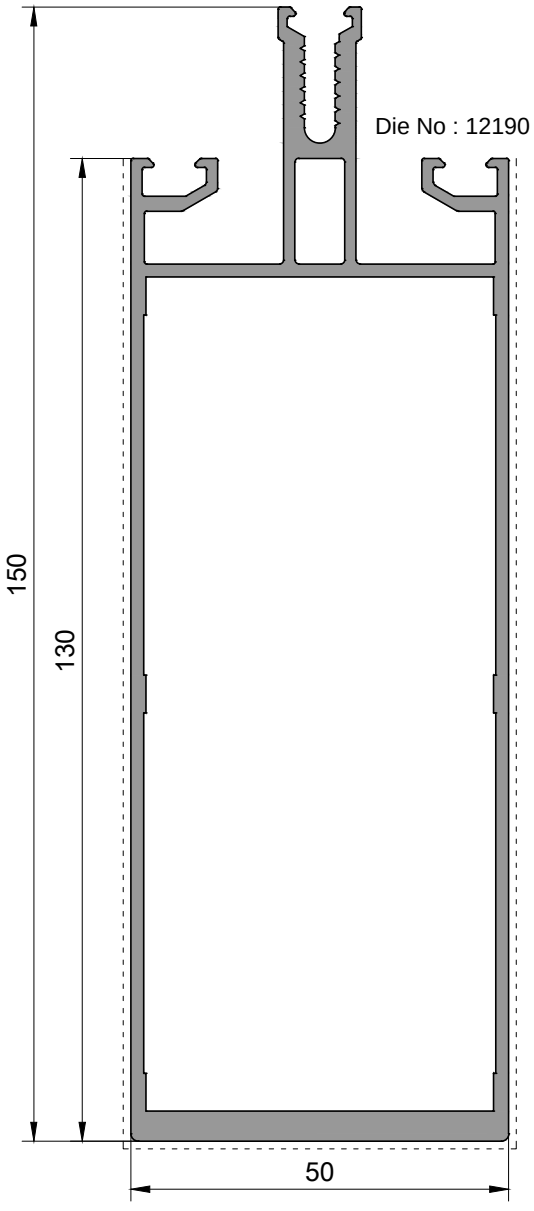



Ix : 442.61 cm4
Iy : 50.28 cm4
Wx : 47,30 cm3
Wy : 20,11 cm3

## P 1392

### 130mm mullion profile

Weight : 2,500 kg/mt

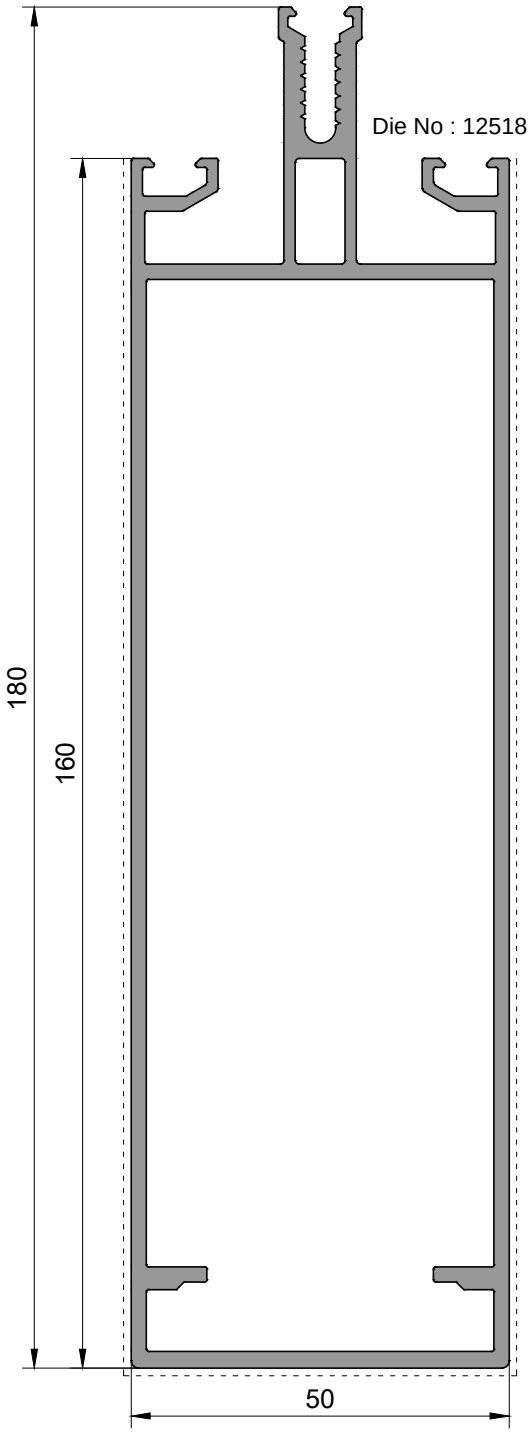



Ix : 247.76 cm4
Iy : 32.95 cm4
Wx : 31.56 cm3
Wy : 13.18 cm3

## P 1396

### 160mm mullion profile

Weight : 2,900 kg/mt

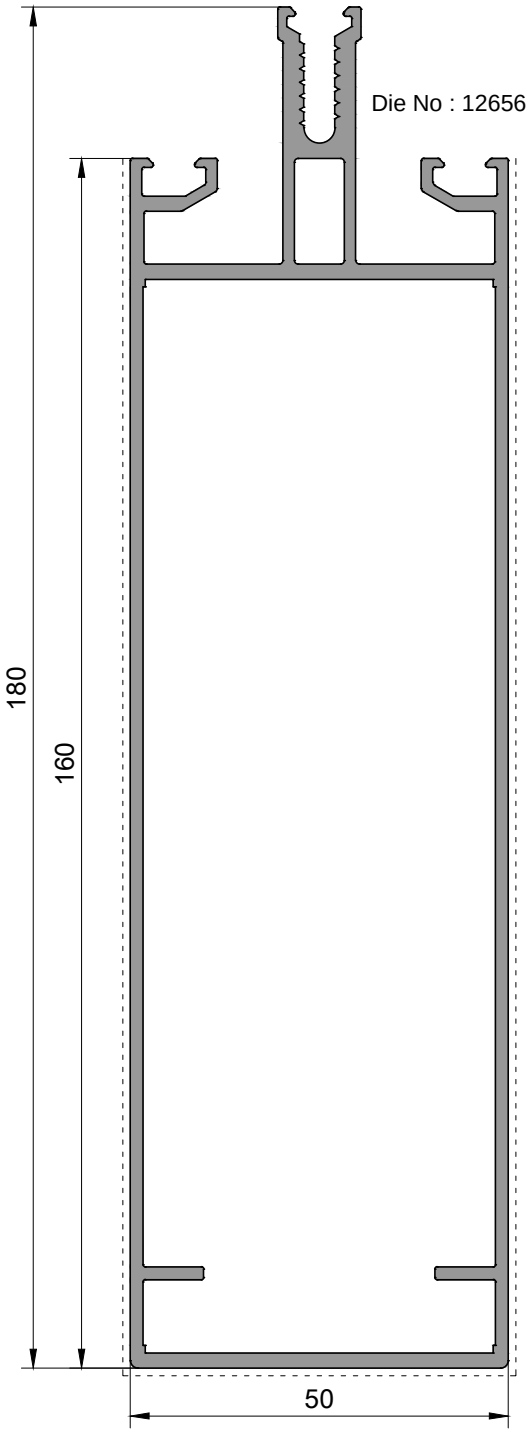



Ix : 380.14 cm4
Iy : 43.28 cm4
Wx : 41.91 cm3
Wy : 17.31 cm3

## P 1397

### 160mm mullion profile

Weight : 2,610 kg/mt




Ix : 346.58 cm4
Iy : 38.08 cm4
Wx : 36.79 cm3
Wy : 15.23 cm3

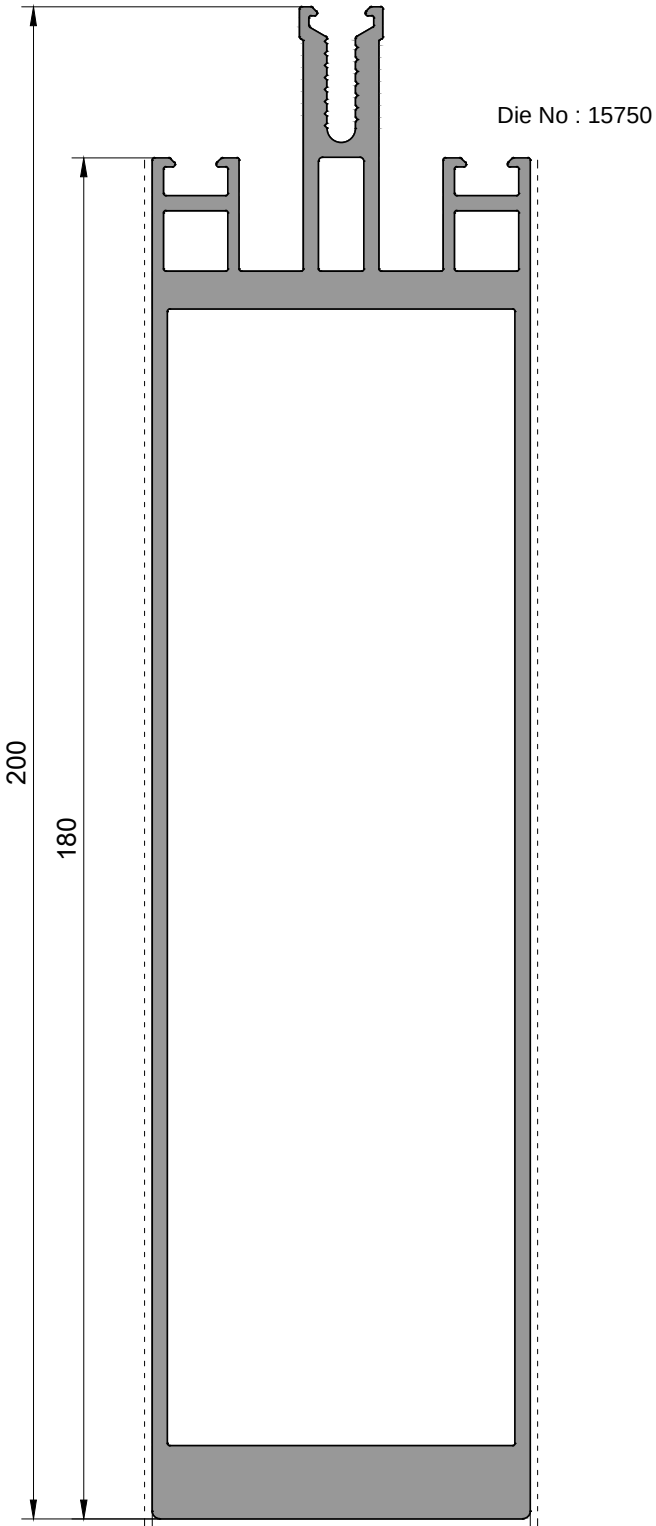
KLEIDCO®
aluminium building solutions

FS 50
Stick Curtain
Wall System

## P 1860

### 180mm mullion profile

Weight : 4,450 kg/mt

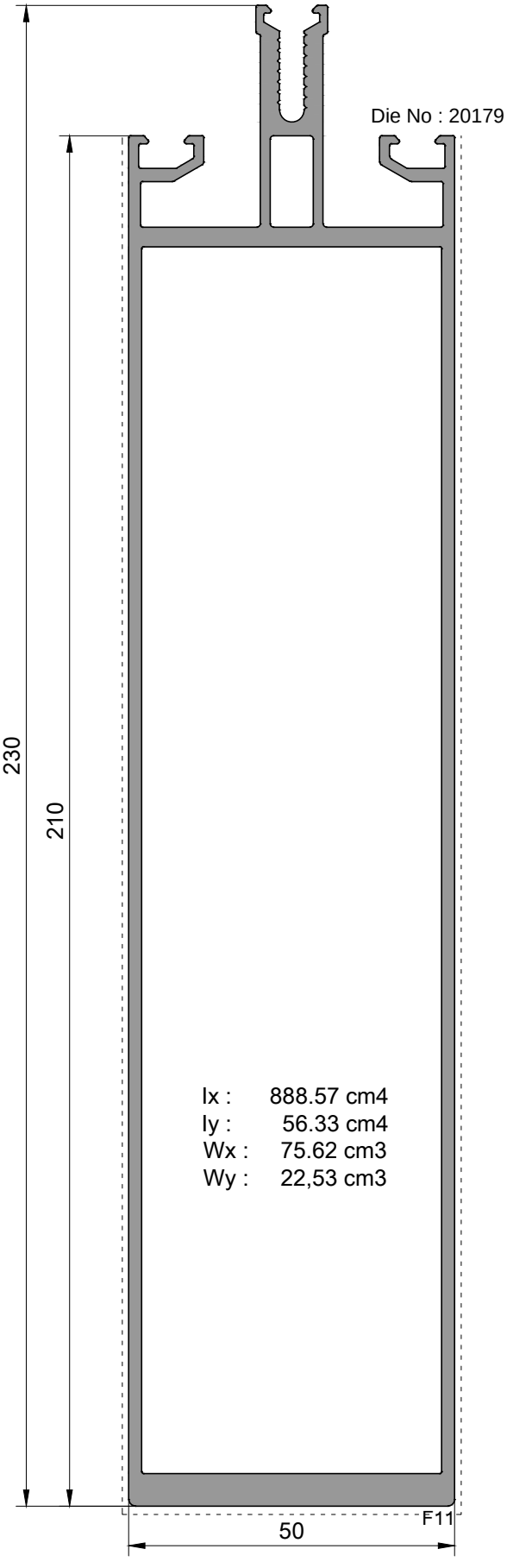



Ix : 848.44 cm4
Iy : 55.28 cm4
Wx : 77,81 cm3
Wy : 22,11 cm3

## P 3089

### 210mm mullion profile

Weight : 3,820 kg/mt

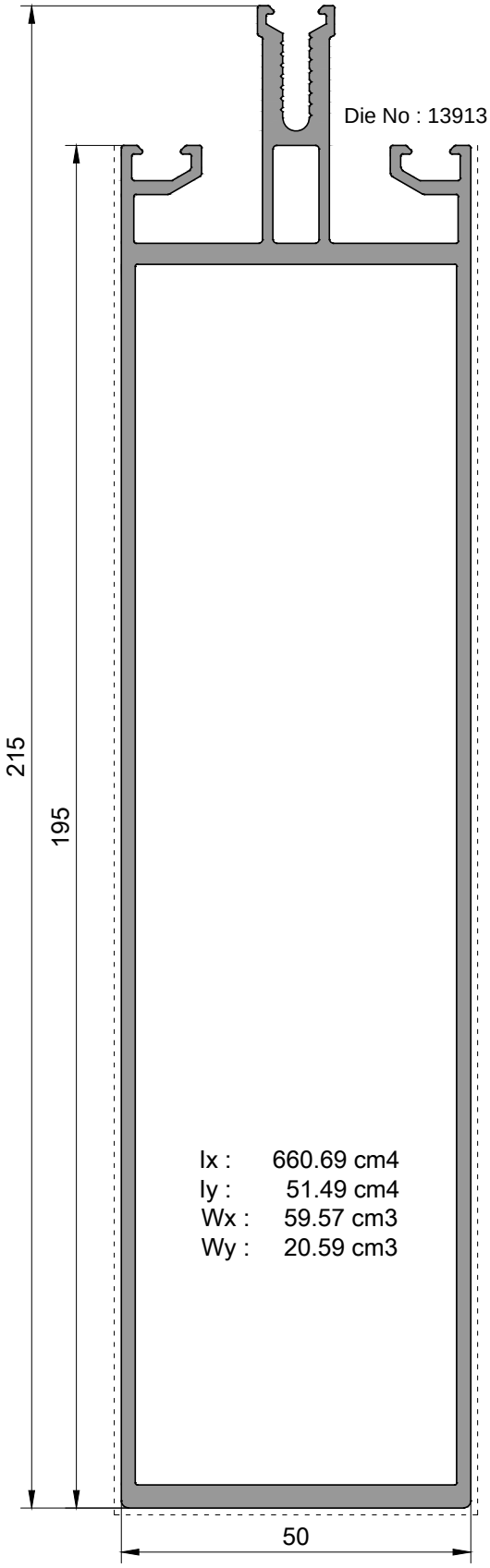



Ix : 888.57 cm4
Iy : 56.33 cm4
Wx : 75.62 cm3
Wy : 22,53 cm3

## P 1398

### 195mm mullion profile

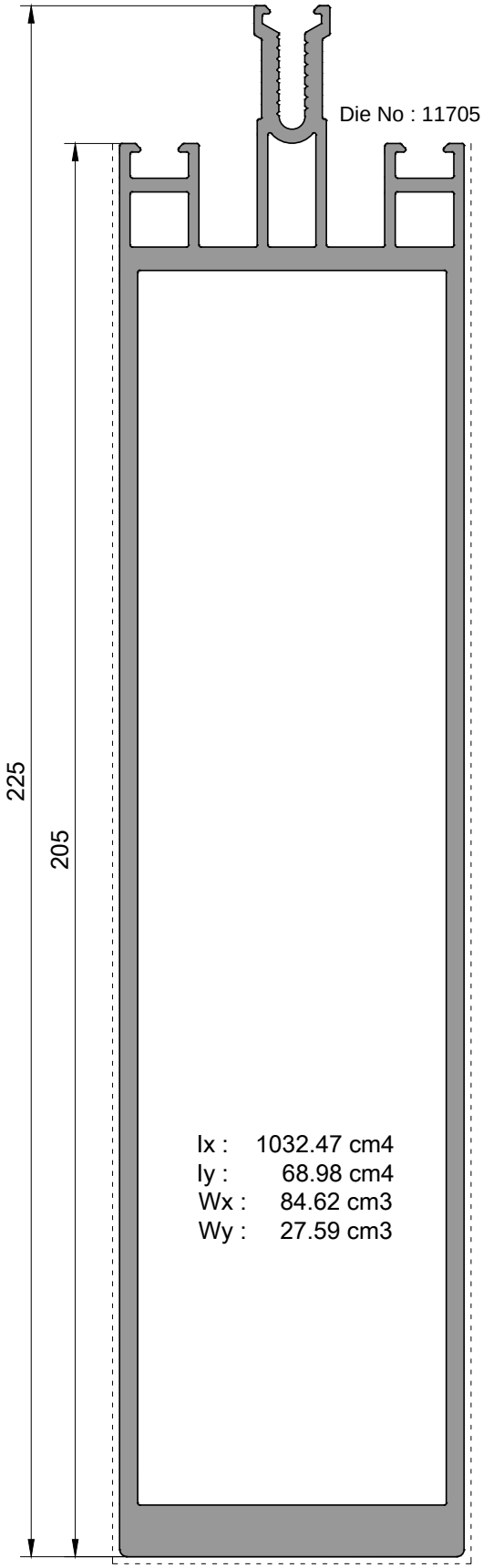
Weight : 3,445 kg/mt




## P 1399

### 205mm mullion profile

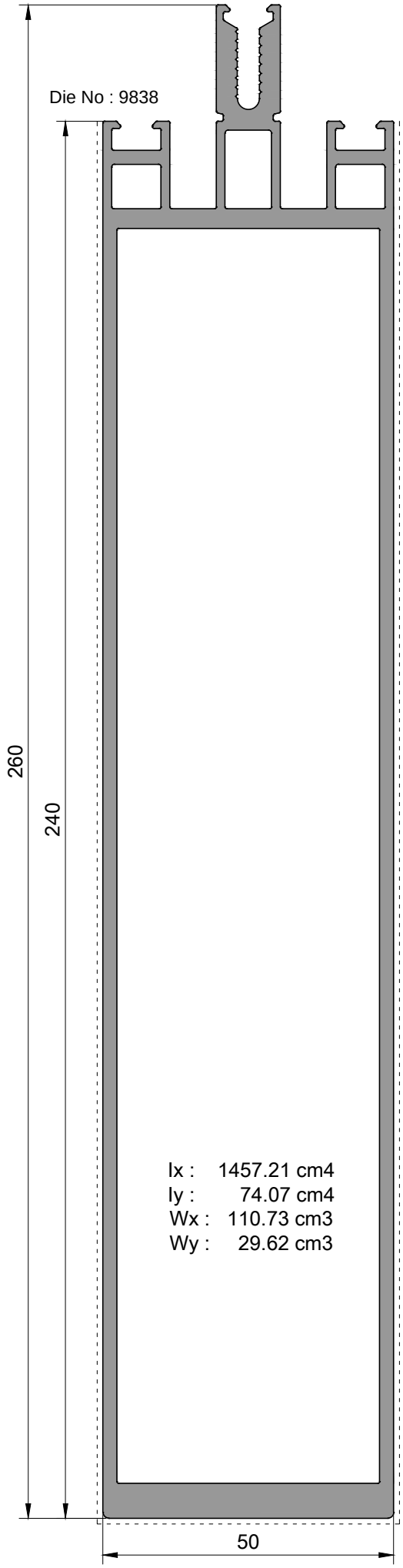
Weight : 4,760 kg/mt



# P 1400

## 240mm mullion profile

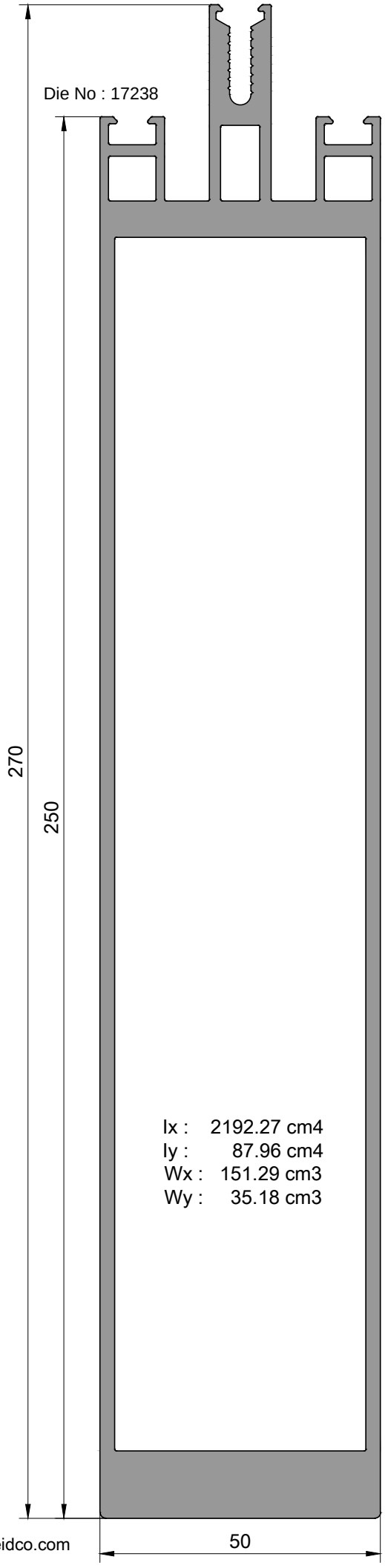
Weight : 4,970 kg/mt



# P 1994

## 250mm mullion profile

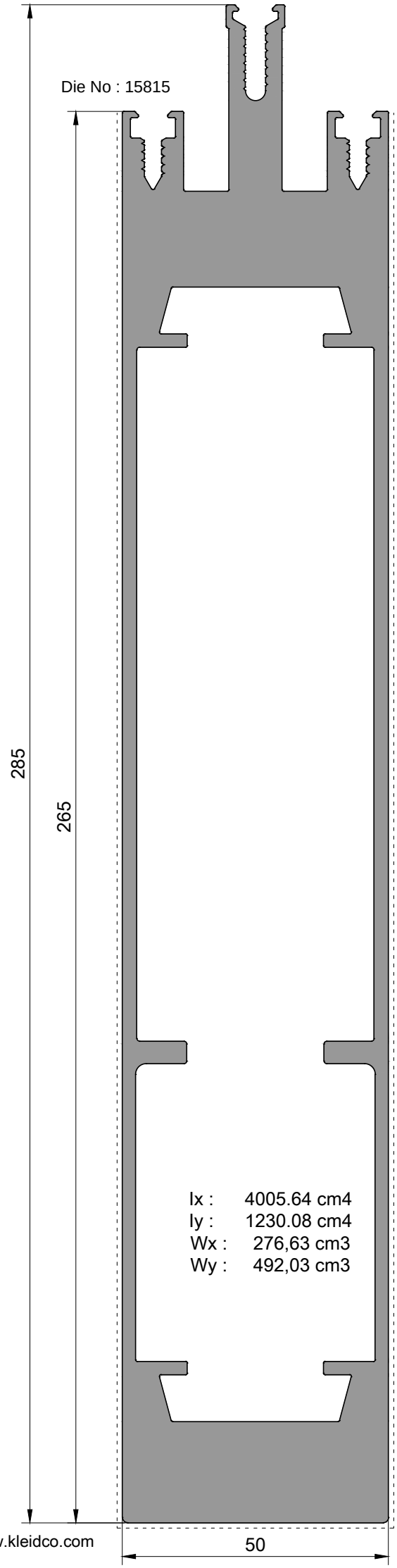
Weight : 6,480 kg/mt



# P 1859

## 265mm mullion profile

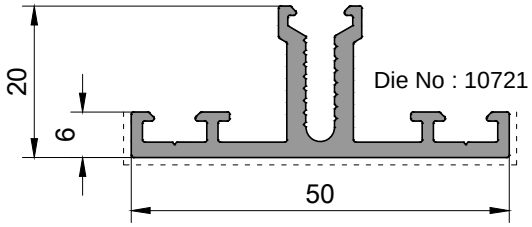
Weight : 10,320 kg/mt



## P 1401

### 6mm transom profile

Weight : 0,600 kg/mt

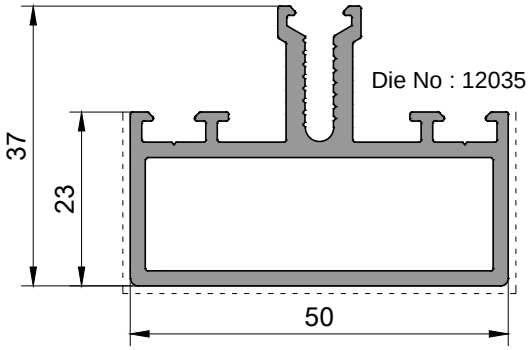



Ix : 8.94 cm4
Iy : 4.06 cm4
Wx : 4.00 cm3
Wy : 1.62 cm3

## P 1402

### 23mm transom profile

Weight : 1,030 kg/mt

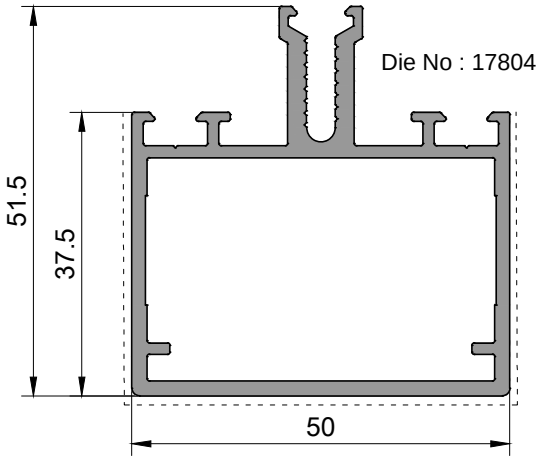



Ix : 8.94 cm4
Iy : 4.06 cm4
Wx : 4.00 cm3
Wy : 1.62 cm3

## P 2152

### 37.5mm transom profile

Weight : 1,160 kg/mt

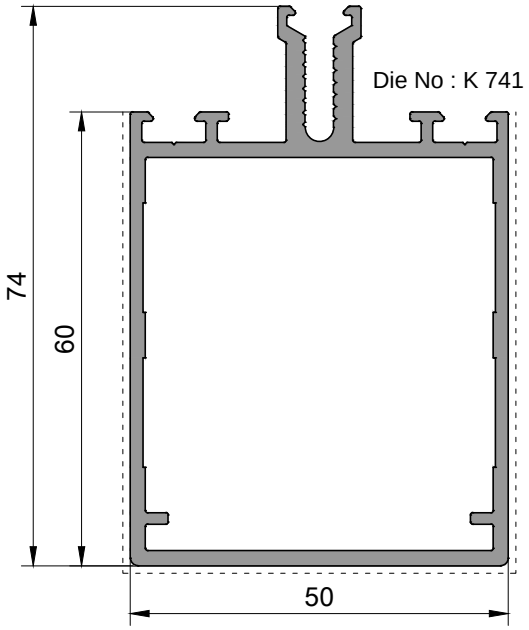



Ix : 12.08 cm4
Iy : 11.05 cm4
Wx : 4.18 cm3
Wy : 4.42 cm3

## P 1404

### 60mm transom profile

Weight : 1,410 kg/mt

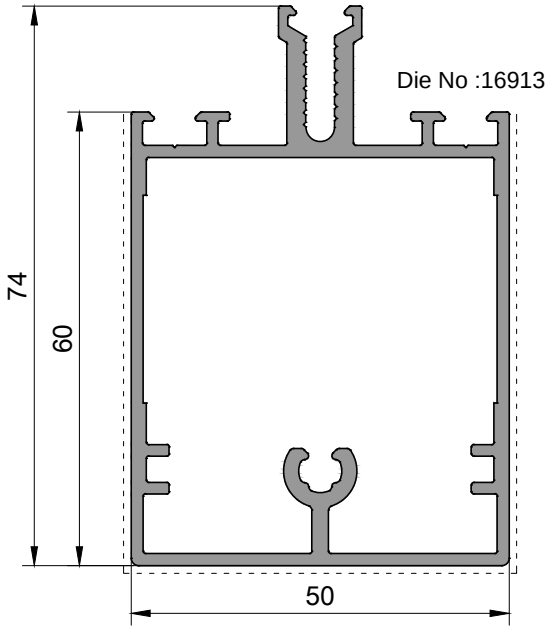



Ix : 31.32 cm4
Iy : 16.96 cm4
Wx : 8.15 cm3
Wy : 6.78 cm3

## P 1857

### 60mm transom profile

Weight : 1,451 kg/mt

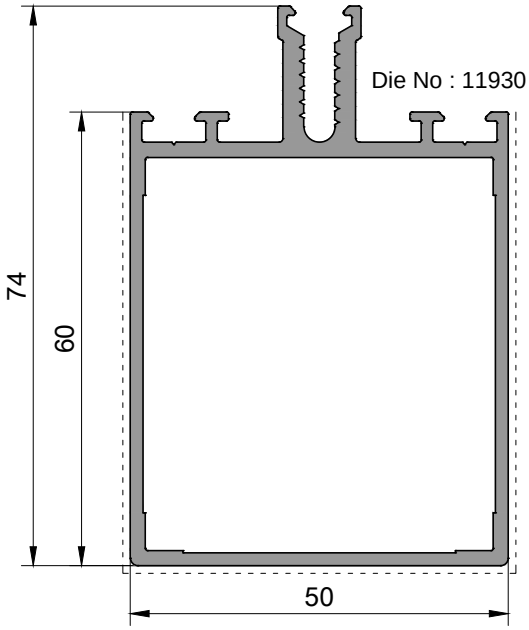



Ix : 31.75 cm4
Iy : 16.18 cm4
Wx : 7,87 cm3
Wy : 6,47 cm3

## P 1403

### 60mm transom profile

Weight : 1,350 kg/mt

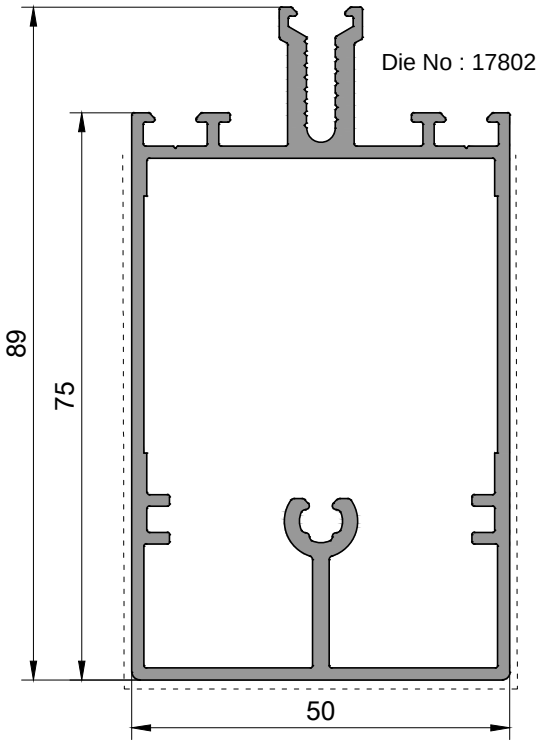



Ix : 29.25 cm4
Iy : 16.03 cm4
Wx : 7.82 cm3
Wy : 6.41 cm3

## P 2151

### 75mm transom profile

Weight : 1,640 kg/mt

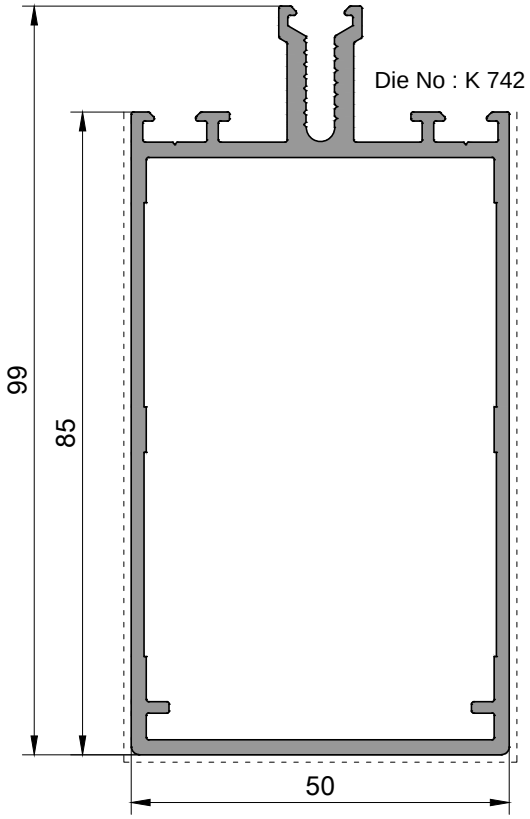



Ix : 51.89 cm4
Iy : 18.99 cm4
Wx : 10.90 cm3
Wy : 7.59 cm3

## P 1405

### 85mm transom profile

Weight : 1,640 kg/mt

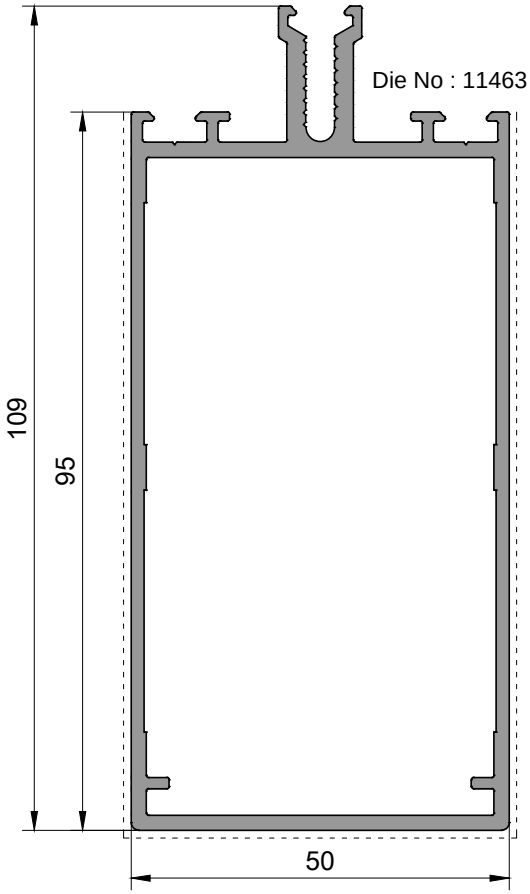



Ix : 68.90 cm4
Iy : 21.92 cm4
Wx : 13.86 cm3
Wy : 8.76 cm3

## P 1406

### 95mm transom profile

Weight : 1,735 kg/mt

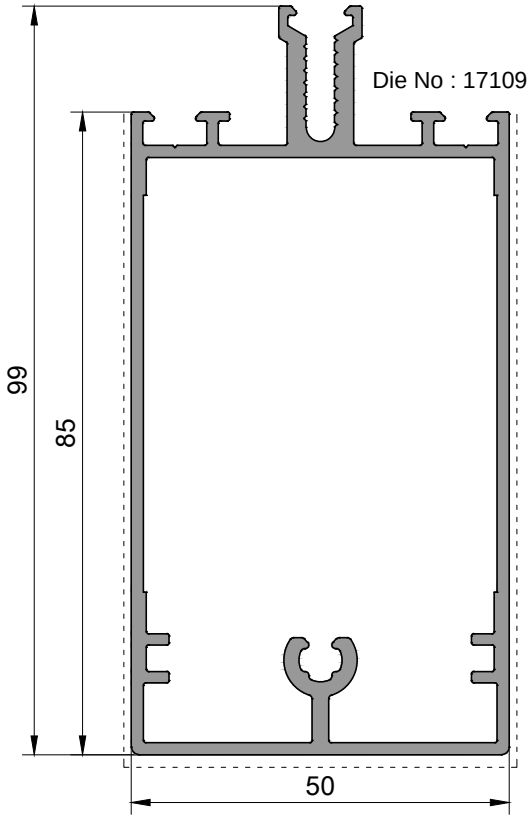



Ix : 89.00 cm4
Iy : 23.90 cm4
Wx : 16.27 cm3
Wy : 9.56 cm3

## P 1944

### 85mm transom profile

Weight : 1,674 kg/mt

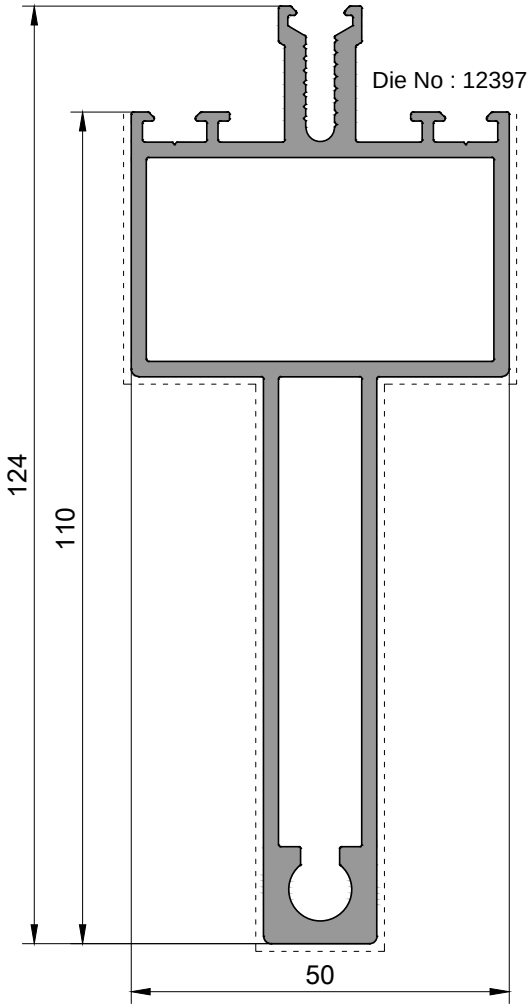



Ix : 70.88 cm4
Iy : 20.86 cm4
Wx : 13.47 cm3
Wy : 8.34 cm3

## P 1409

### 110mm transom profile

Weight : 2,210 kg/mt

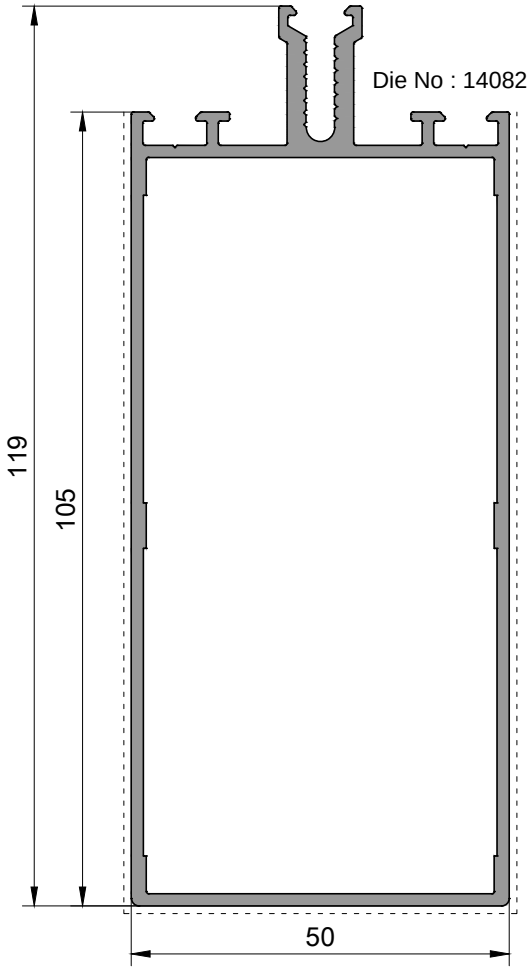



Ix : 119.09 cm4
Iy : 13.12 cm4
Wx : 17.93 cm3
Wy : 5.24 cm3

## P 1407

### 105mm transom profile

Weight : 1,660 kg/mt

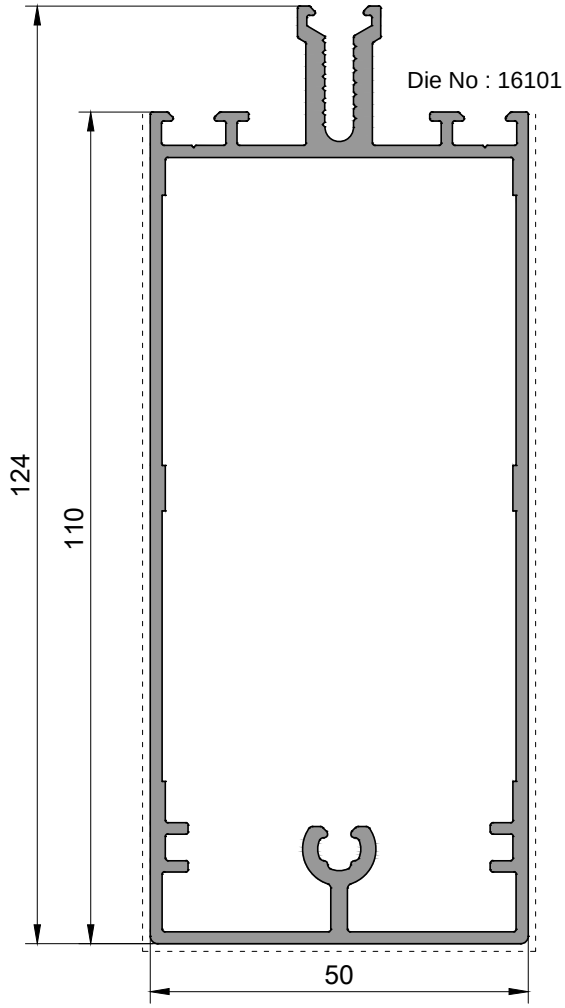



Ix : 98.52 cm4
Iy : 23.70 cm4
Wx : 15.84 cm3
Wy : 9.48 cm3

## P 1856

### 110mm transom profile

Weight : 1,897kg/mt

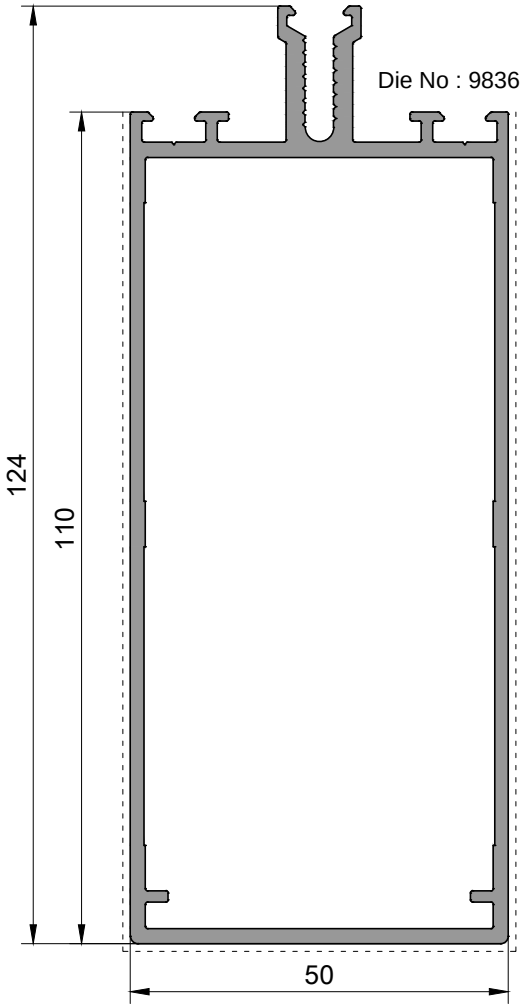



Ix : 129.32 cm4
Iy : 25.81 cm4
Wx : 19,95 cm3
Wy : 10,32 cm3

## P 1408

### 110mm transom profile

Weight : 1,915 kg/mt

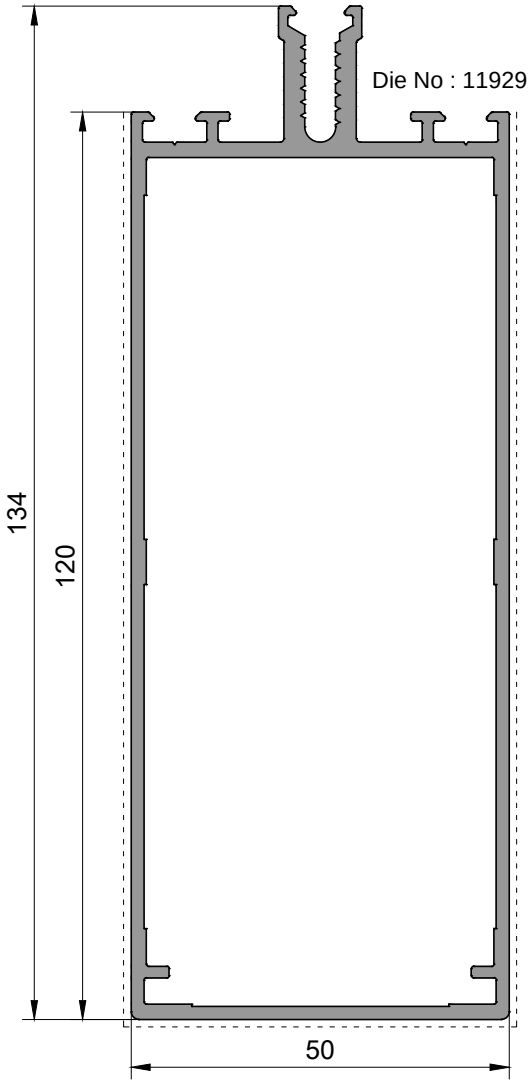



Ix : 126.24 cm4
Iy : 27.73 cm4
Wx : 20.19 cm3
Wy : 11.09 cm3

## P 1410

### 120mm transom profile

Weight : 1,940 kg/mt

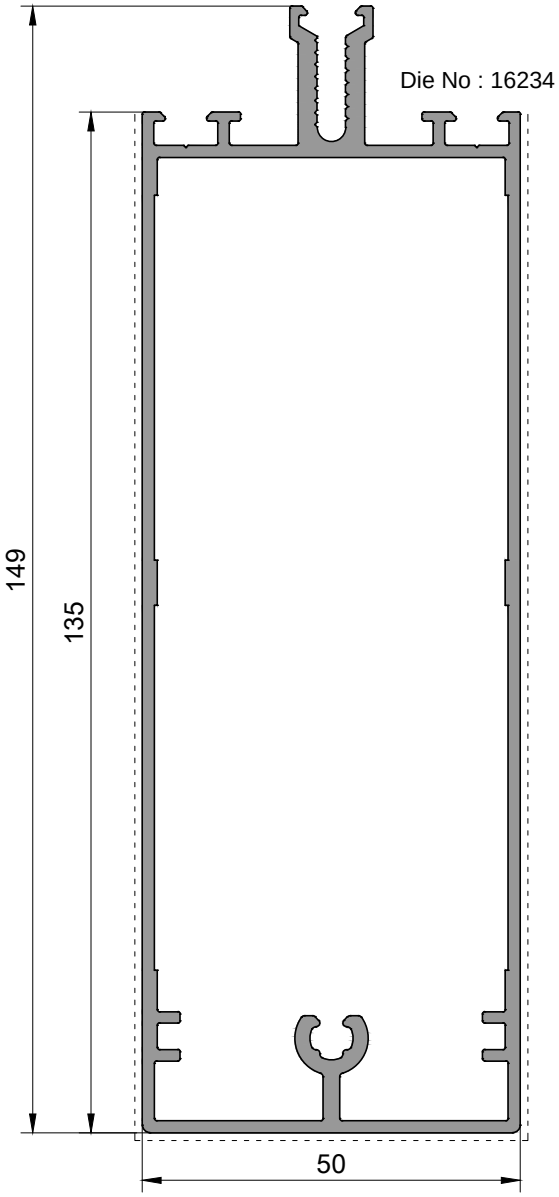



Ix : 149.16 cm4
Iy : 28.61 cm4
Wx : 21.46 cm3
Wy : 11.44 cm3

## P 1855

### 135mm transom profile

Weight : 2,113kg/mt

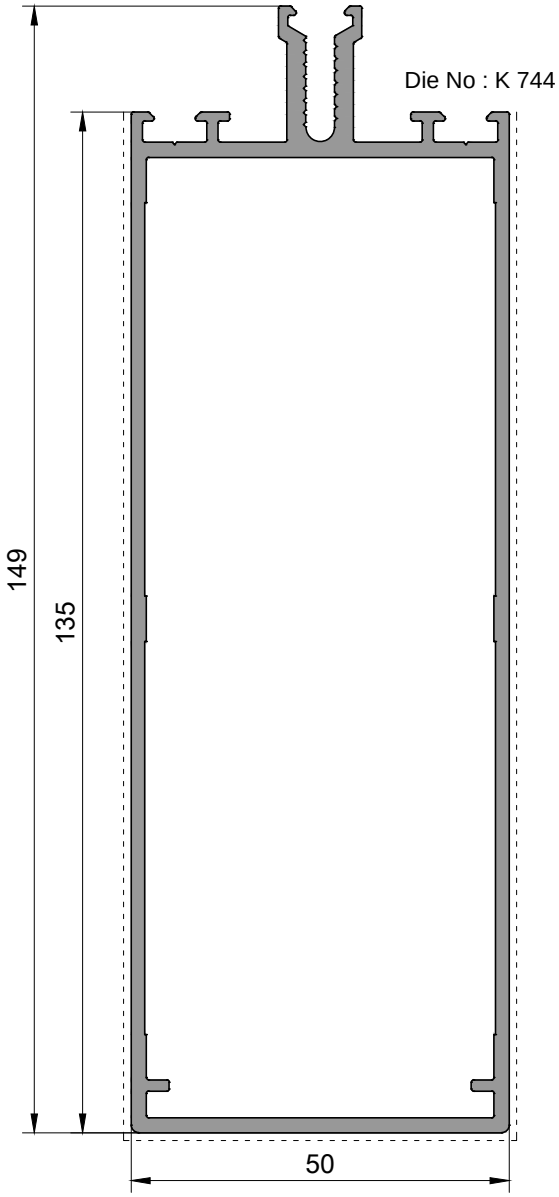



Ix : 209.55 cm4
Iy : 30.50 cm4
Wx : 27,15 cm3
Wy : 12,20 cm3

## P 1411

### 135mm transom profile

Weight : 2,160 kg/mt

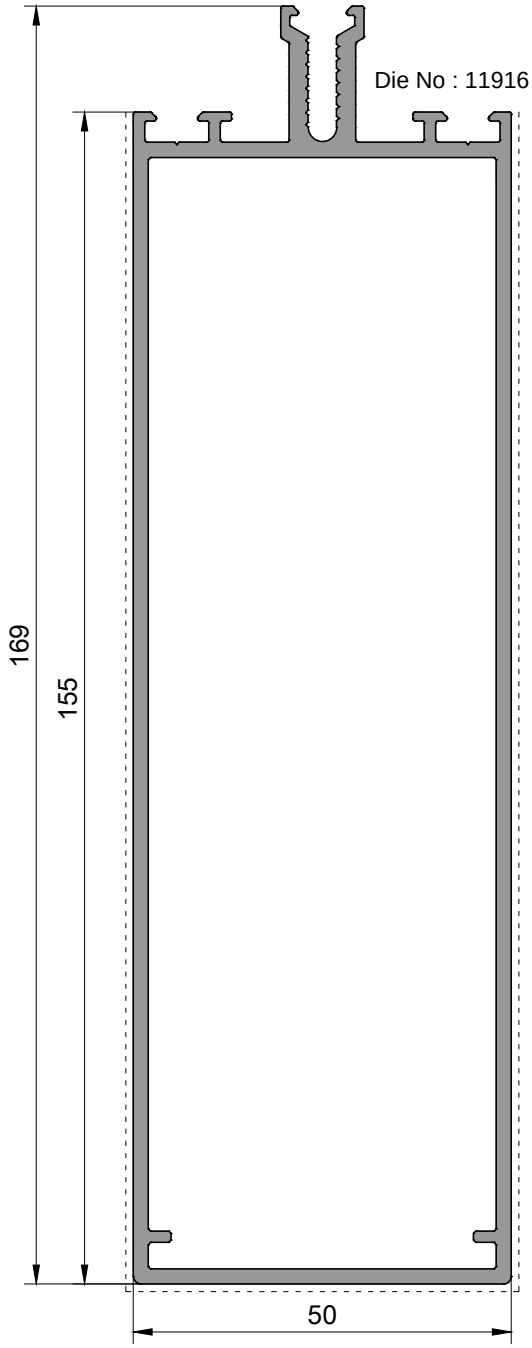



Ix : 205.08 cm4
Iy : 32.96 cm4
Wx : 27.09 cm3
Wy : 13.18 cm3

## P 1412

### 155mm transom profile

Weight : 2,485 kg/mt

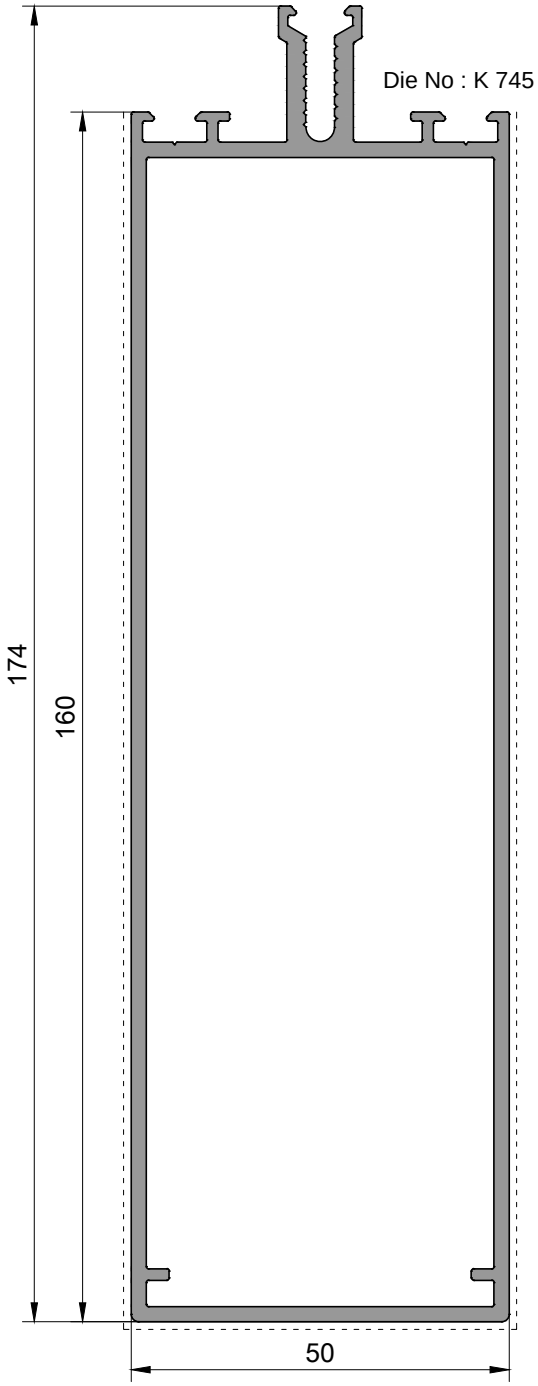



Ix : 293.45 cm4
Iy : 39.79 cm4
Wx : 34.24 cm3
Wy : 15.91 cm3

## P 1413

### 160mm transom profile

Weight : 2,540 kg/mt

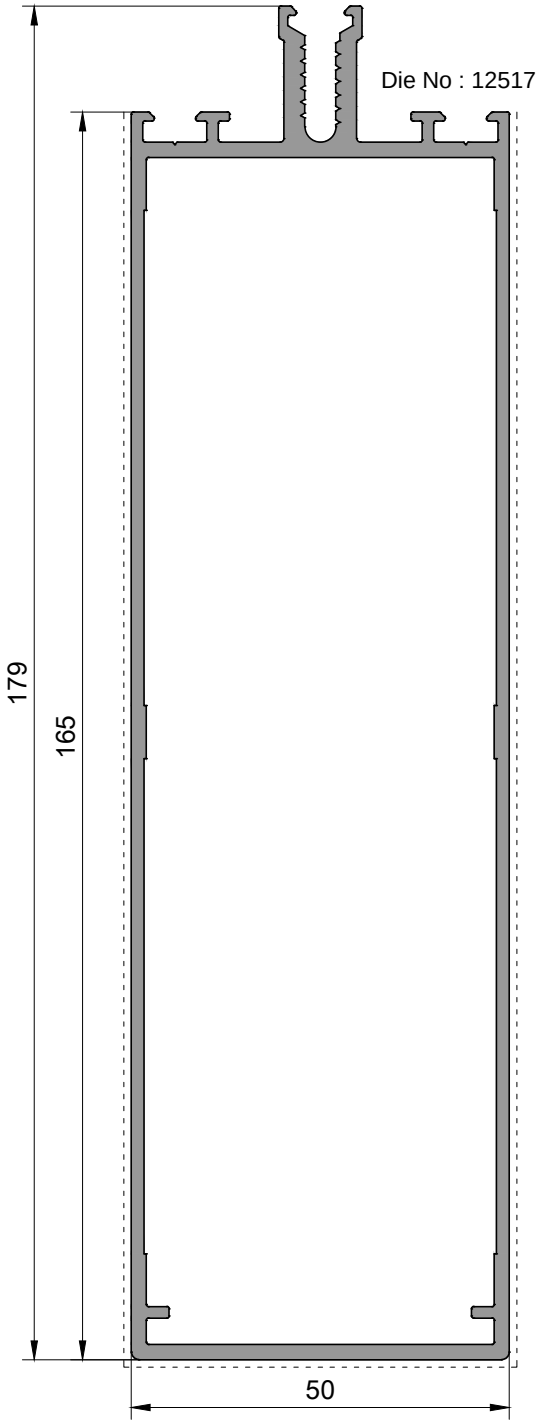



Ix : 317.18 cm4
Iy : 40.95 cm4
Wx : 35.92 cm3
Wy : 16.38 cm3

## P 1414

### 165mm transom profile

Weight : 2,400 kg/mt

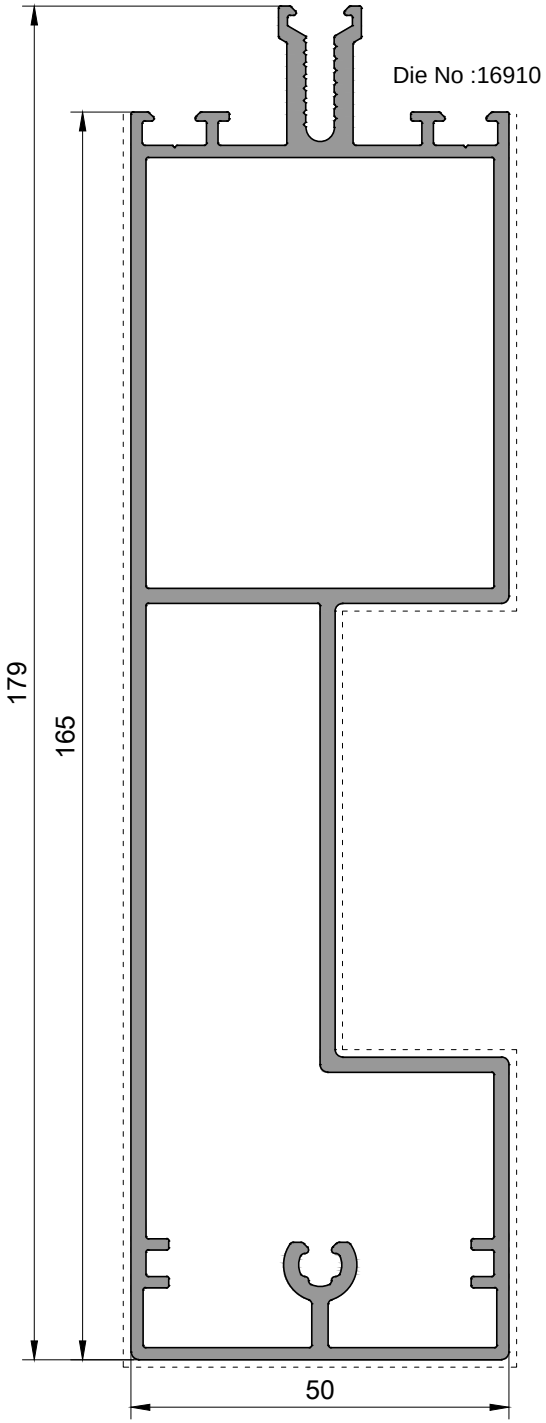



Ix : 331.30 cm4
Iy : 37.91 cm4
Wx : 36.01 cm3
Wy : 15.16 cm3

## P 1854

### 165mm transom profile

Weight : 3,020 kg/mt

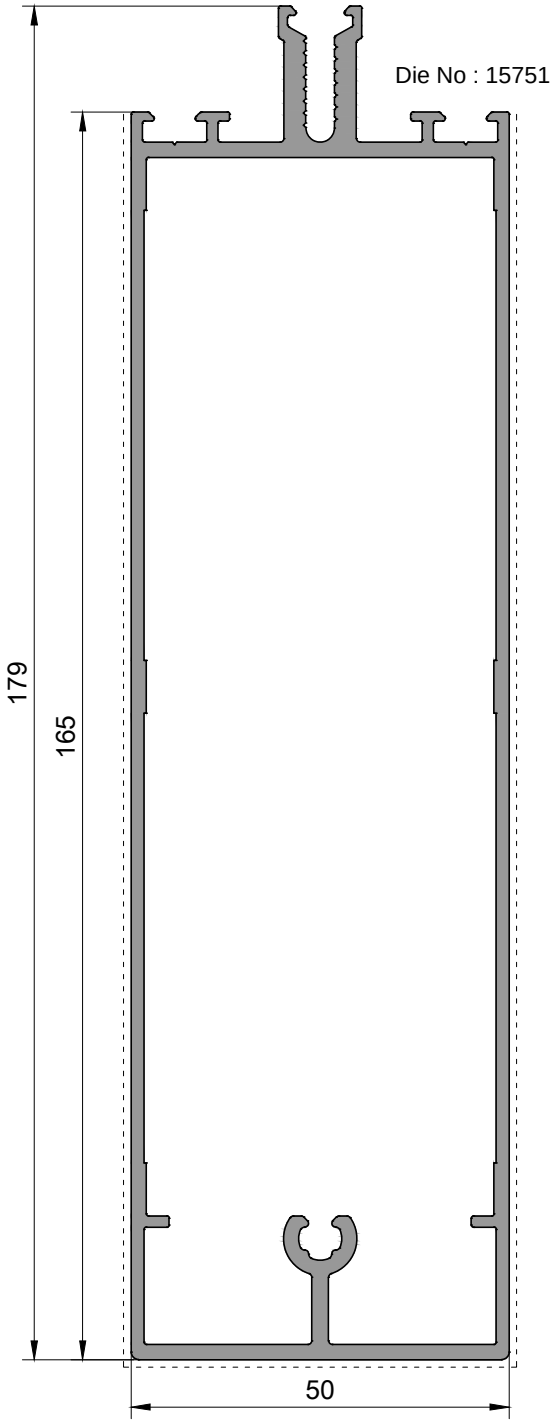



Ix : 365.93 cm4
Iy : 36.62 cm4
Wx : 39.77cm3
Wy : 13.56 cm3

## P 1853

### 165mm transom profile

Weight : 2,553 kg/mt

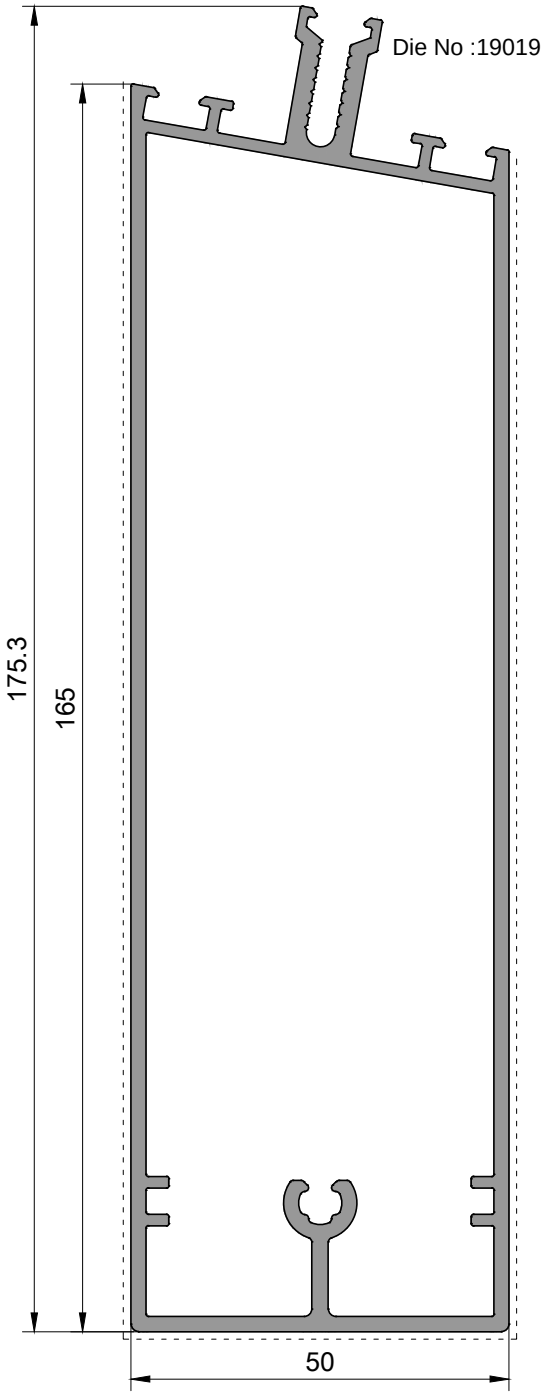



Ix : 366.09 cm4
Iy : 37.83 cm4
Wx : 40,13 cm3
Wy : 15,13 cm3

## P 3142

### 165mm transom profile

Weight : 2.710 kg/mt

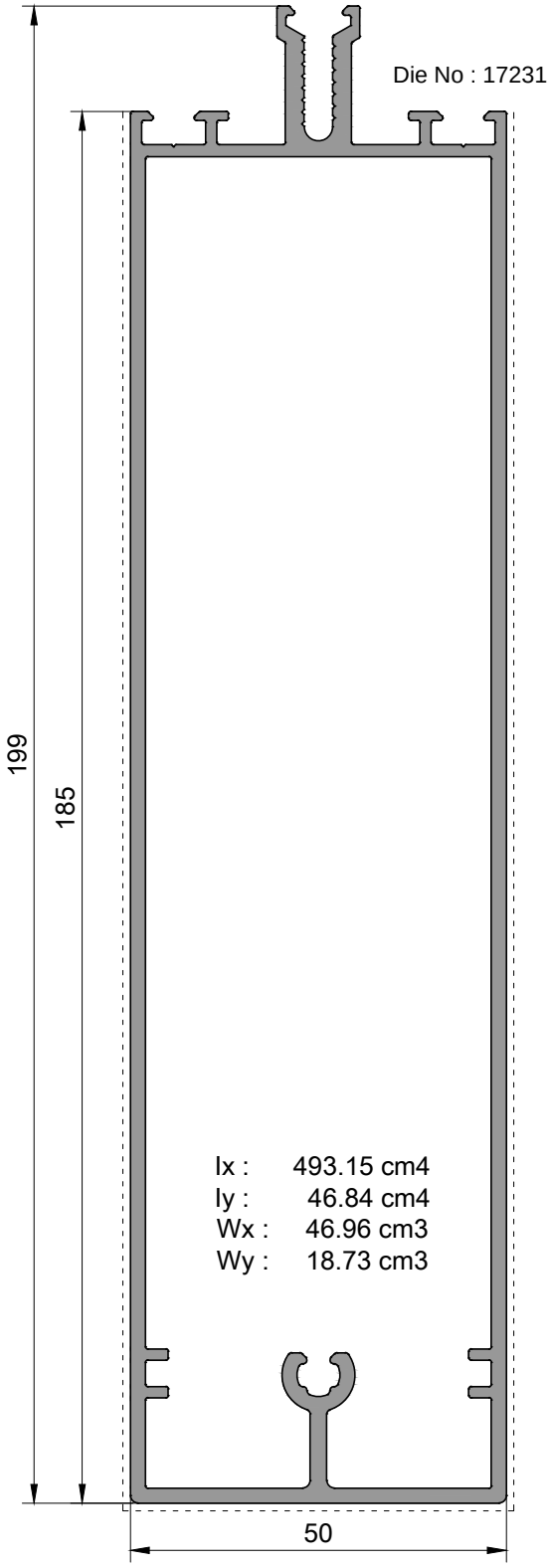



Ix : 351.68 cm4
Iy : 41.42 cm4
Wx : 38.20cm3
Wy : 16.56 cm3

## P 1993

### 185mm transom profile

Weight : 2,965 kg/mt

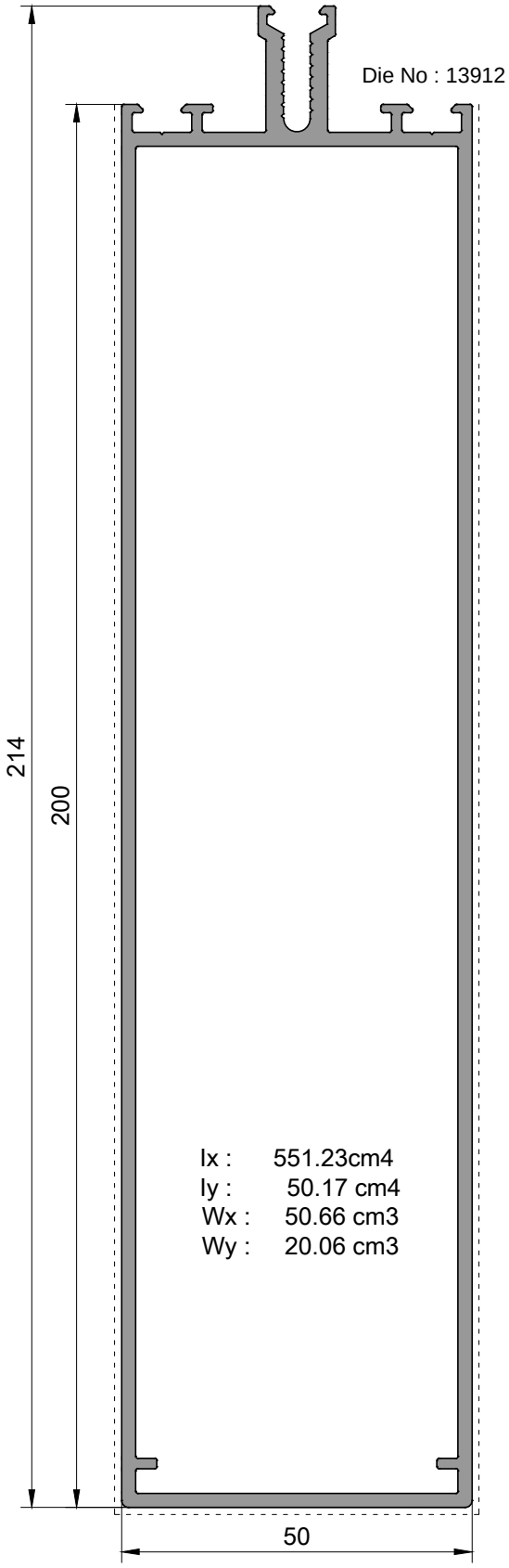



Ix : 493.15 cm4
Iy : 46.84 cm4
Wx : 46.96 cm3
Wy : 18.73 cm3

## P 1415

### 200mm transom profile

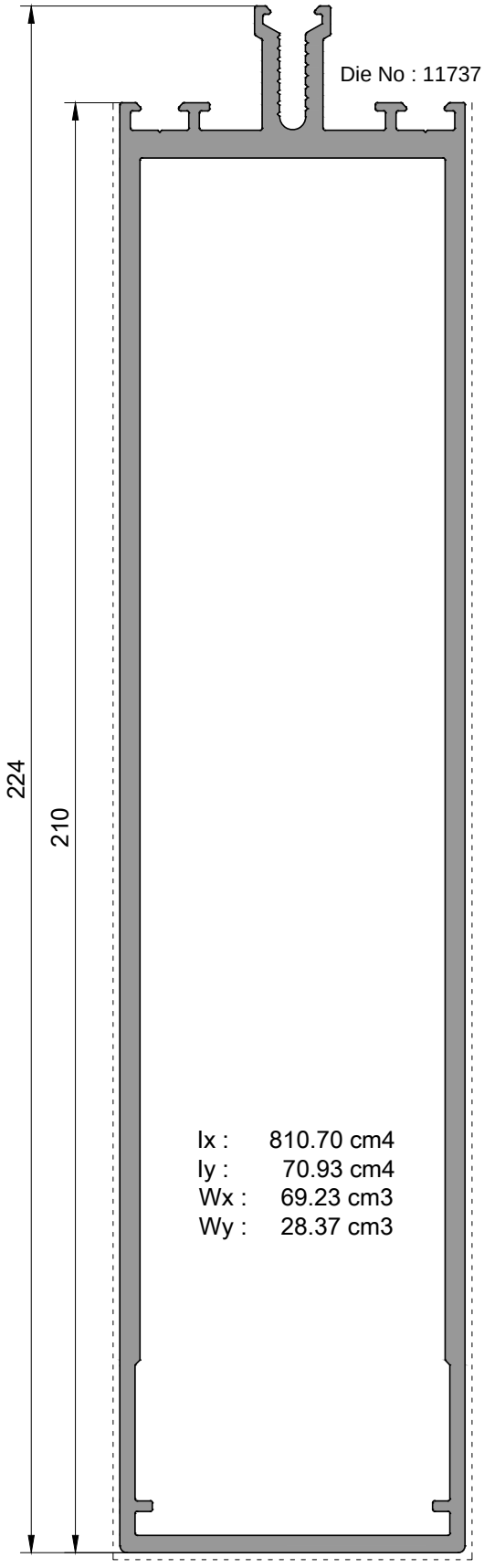
Weight : 2,975 kg/mt

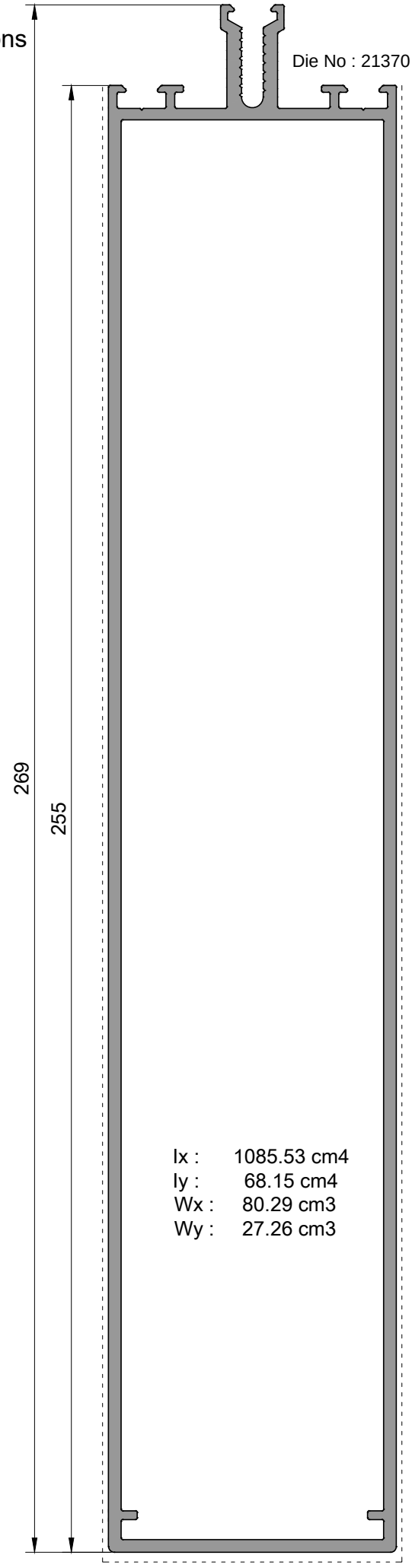



## P 1416

### 210mm transom profile

Weight : 4,270 kg/mt

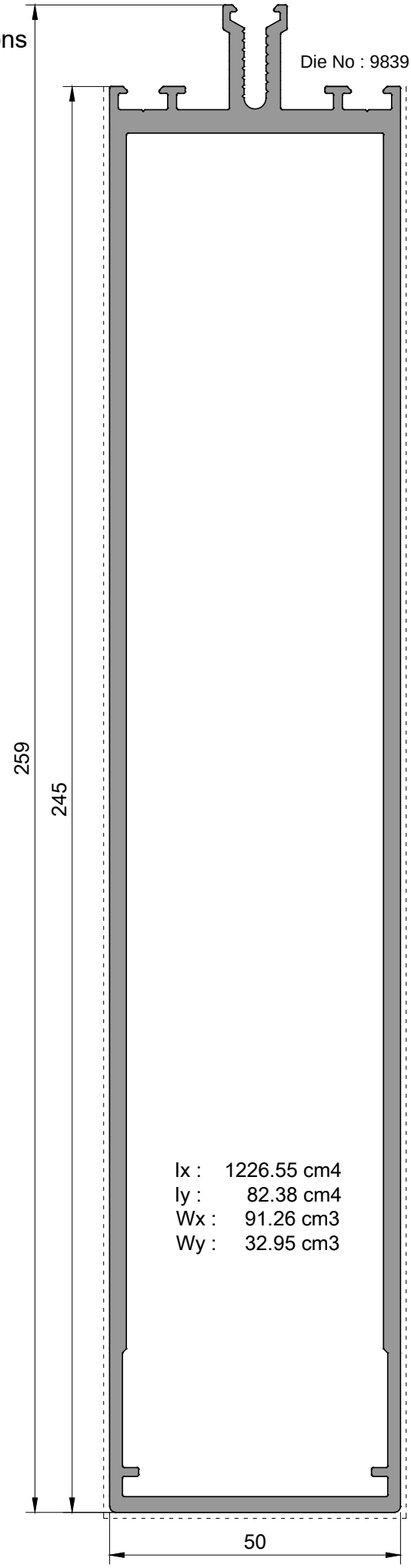





# P 3176

## 255mm transom profile

Weight : 3,860 kg/mt




# P 1417

## 245mm transom profile

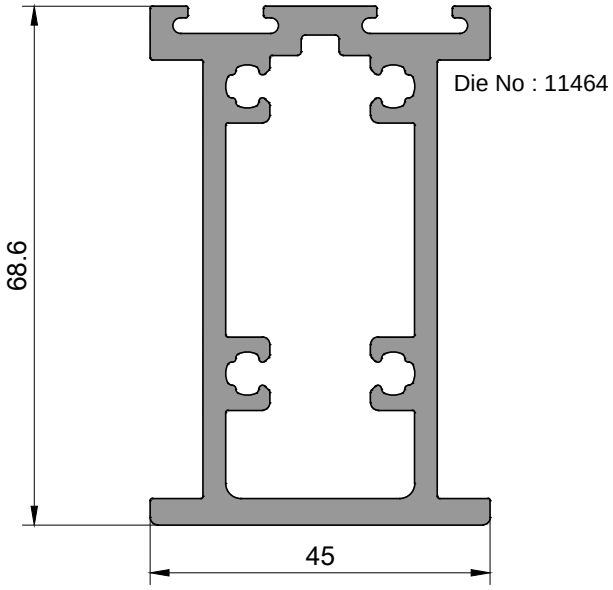
Weight : 4,850 kg/mt

Ix : 1226.55 cm4
Iy : 82.38 cm4
Wx : 91.26 cm3
Wy : 32.95 cm3

## P 1418

### dilatation profile

Weight : 2,240 kg/mt

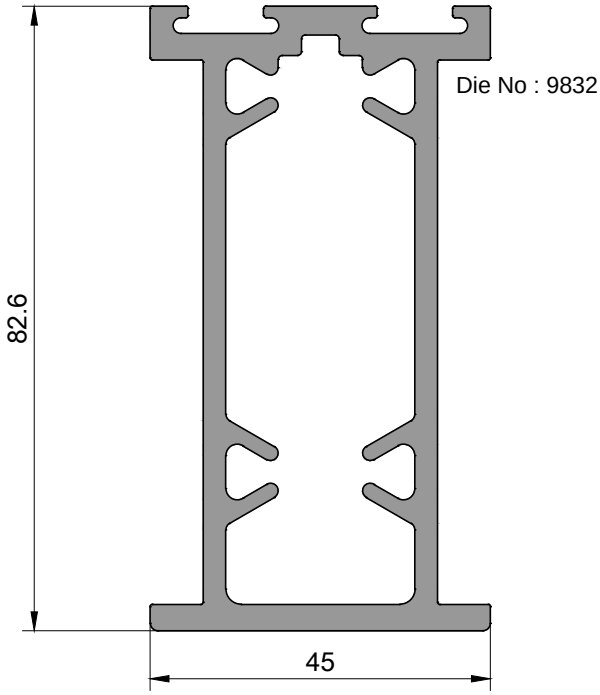



Ix : 49.78 cm4
Iy : 14.46 cm4
Wx : 14.14 cm3
Wy : 6.43 cm3

## P 1419

### dilatation profile

Weight : 2,485 kg/mt

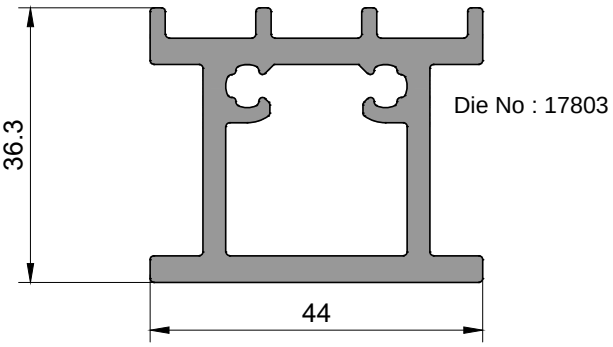



Ix : 79.78 cm4
Iy : 16.07 cm4
Wx : 18.90 cm3
Wy : 7.14 cm3

## P 2153

### dilatation profile

Weight : 1,435 kg/mt

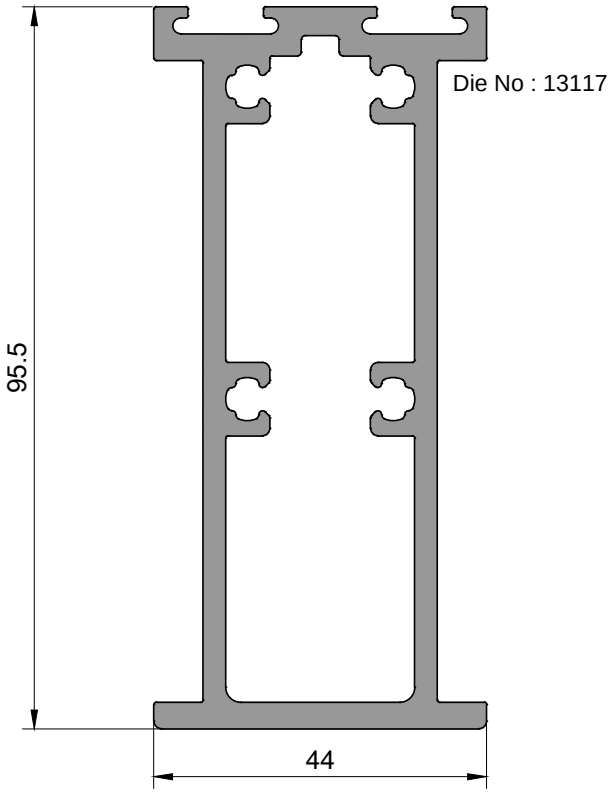



Ix : 8.86 cm4
Iy : 8.38 cm4
Wx : 4.79 cm3
Wy : 3.80 cm3

## P 1420

### dilatation profile

Weight : 2,650 kg/mt

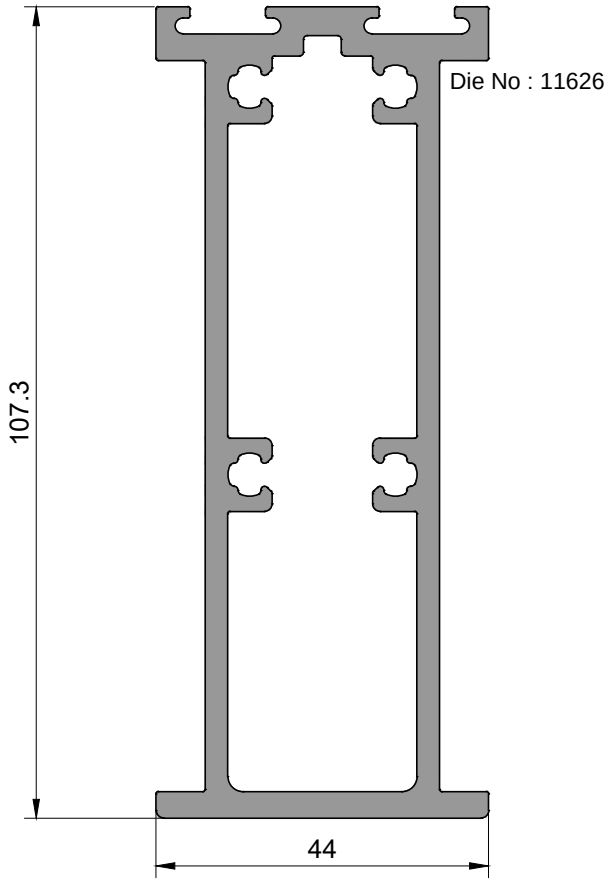



| | |
|---|---|
| Ix : | 108.36 cm4 |
| Iy : | 17.12 cm4 |
| Wx : | 21.62 cm3 |
| Wy : | 7.78 cm3 |

## P 1421

### dilatation profile

Weight : 2,840 kg/mt

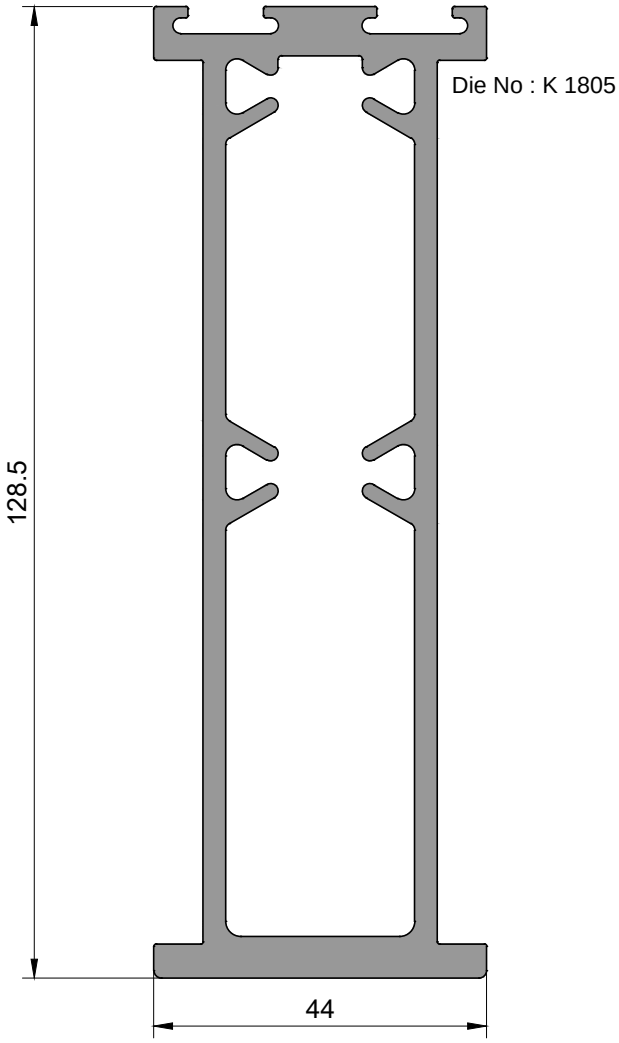



| | |
|---|---|
| Ix : | 145.60 cm4 |
| Iy : | 18.51 cm4 |
| Wx : | 26.00 cm3 |
| Wy : | 8.41 cm3 |

## P 1422

### dilatation profile

Weight : 3,410 kg/mt

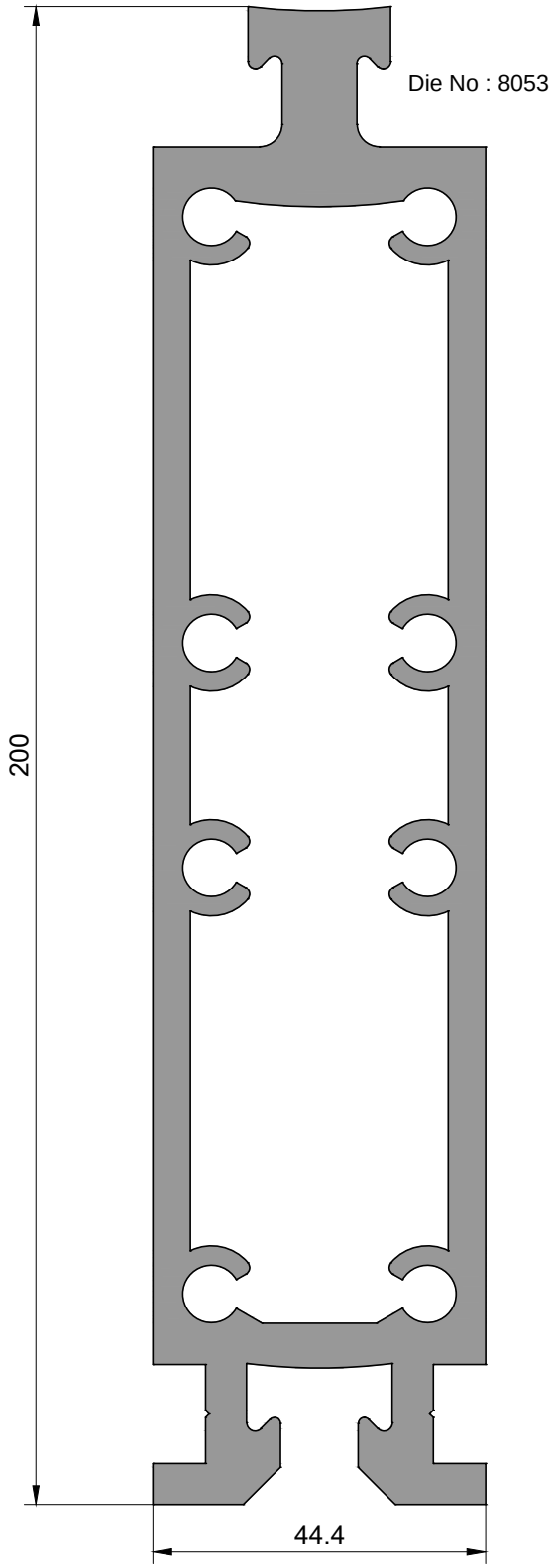



| | |
|---|---|
| Ix : | 256.72 cm4 |
| Iy : | 21.69 cm4 |
| Wx : | 39.49 cm3 |
| Wy : | 9.86 cm3 |

## P 1423

### dilatation profile

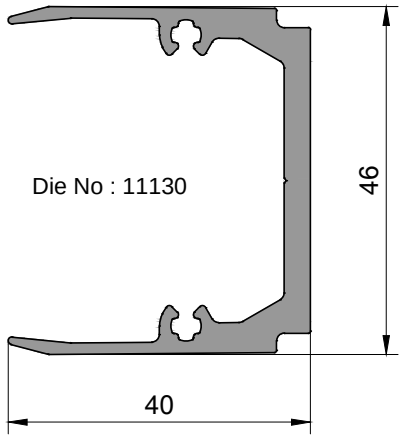
Weight : 7,880 kg/mt




| | |
|---|---|
| Ix : | 1184.31 cm4 |
| Iy : | 78.26 cm4 |
| Wx : | 115.64 cm3 |
| Wy : | 35.25 cm3 |

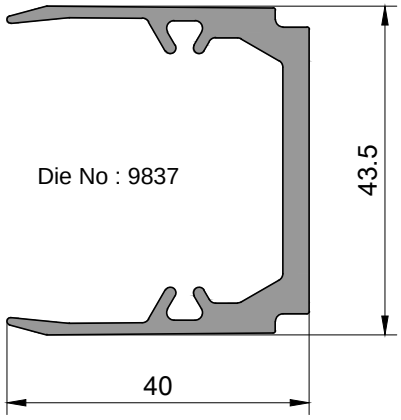
## P 1424

transom connector profile
Weight : 0,945 kg/mt




## P 1425

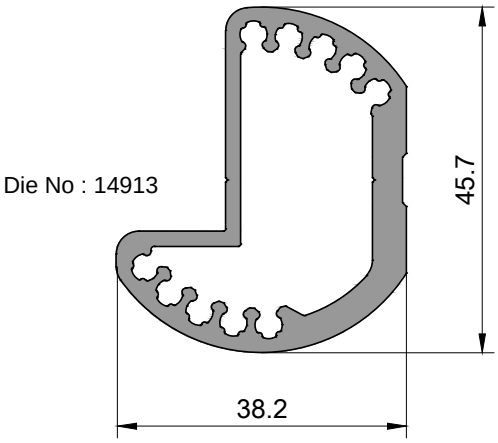
transom connector profile
Weight : 0,920 kg/mt




used with P 1416 and P 1417 profiles only

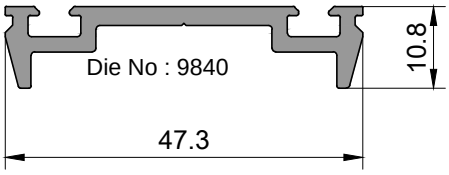
## P 1426

angular transom connector profile
Weight : 1,145 kg/mt



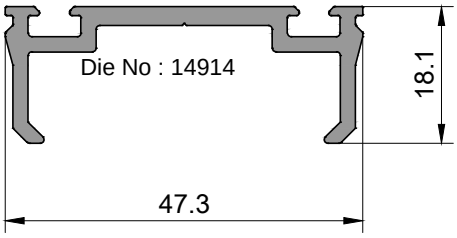
## P 1038

pressure plate profile
Weight : 0,460 kg/mt



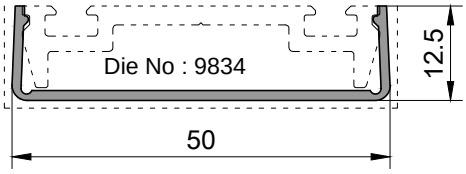

## P 1427

pressure plate profile
Weight : 0,545 kg/mt



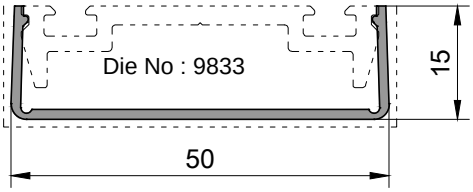

## P 1036

cover profile
Weight : 0,245 kg/mt



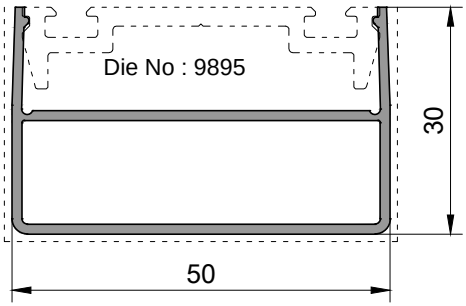

## P 1037

cover profile
Weight : 0,265 kg/mt



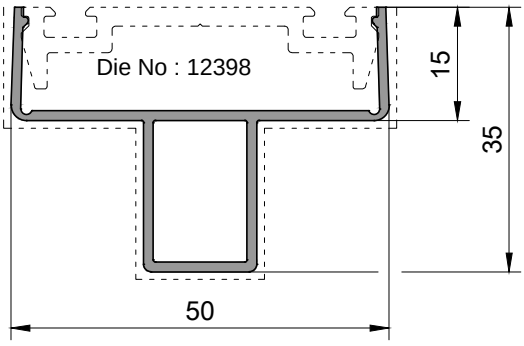

## P 1428

cover profile
Weight : 0,540 kg/mt



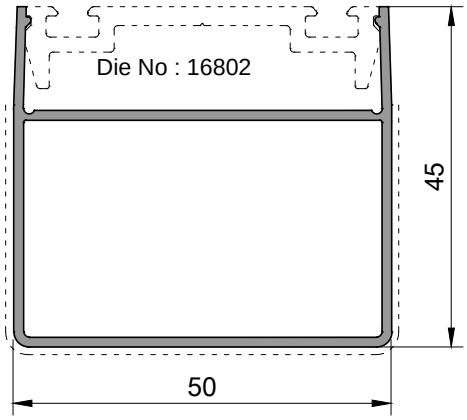

## P 1429

cover profile
Weight : 0,450 kg/mt



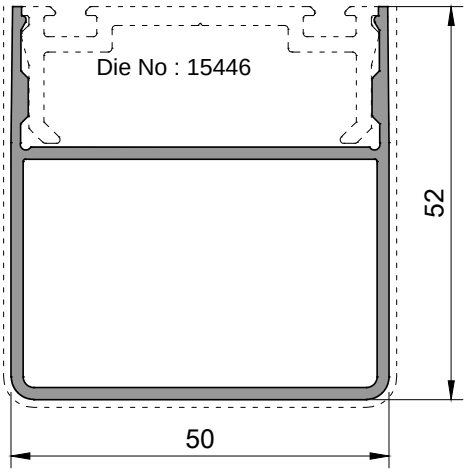
## P 1945

### cover profile
Weight : 0,643 kg/mt



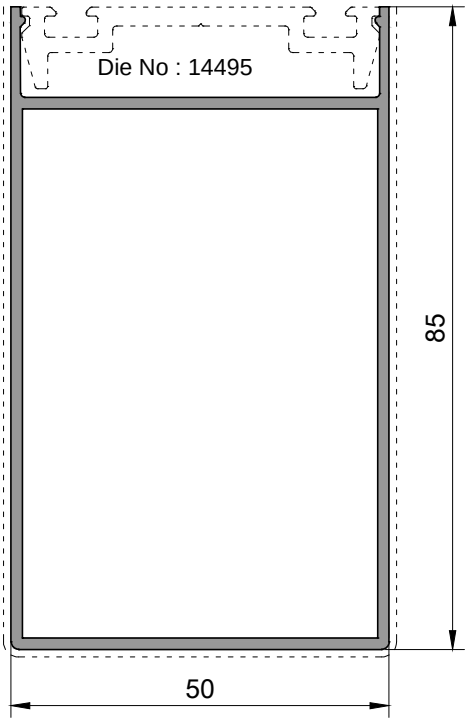

## P 1946

### cover profile
Weight : 0,845 kg/mt



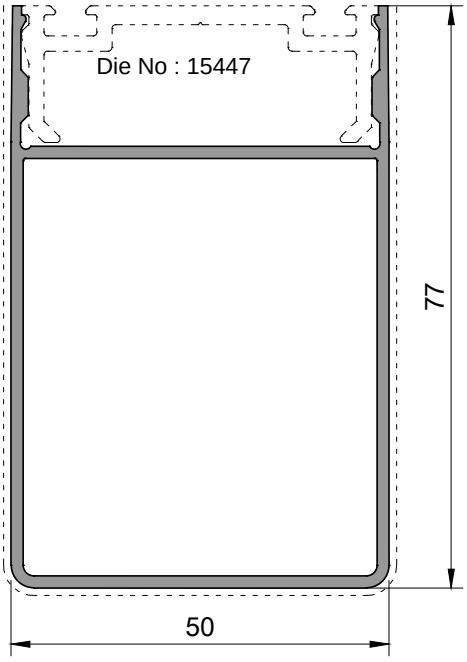

## P 1948

### cover profile
Weight : 1,060 kg/mt



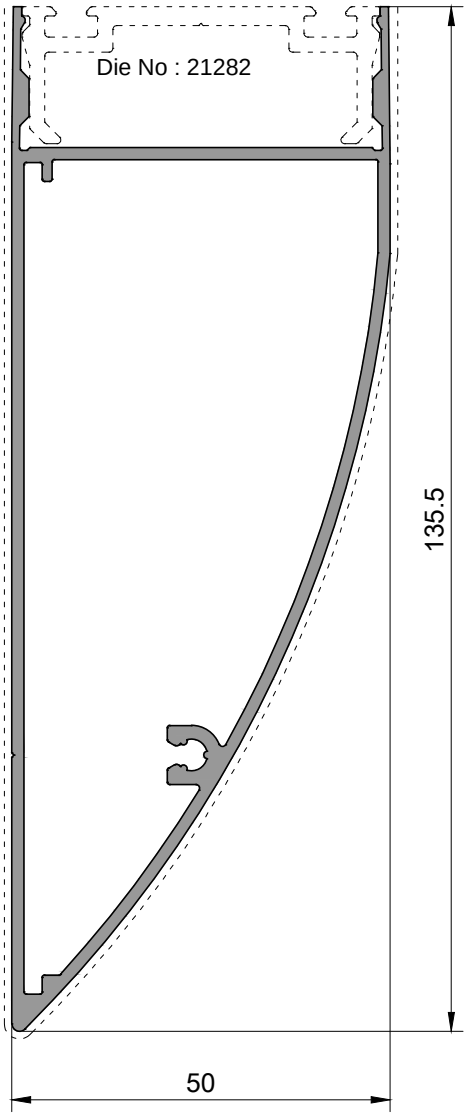

## P 1947

### cover profile
Weight : 1,060 kg/mt



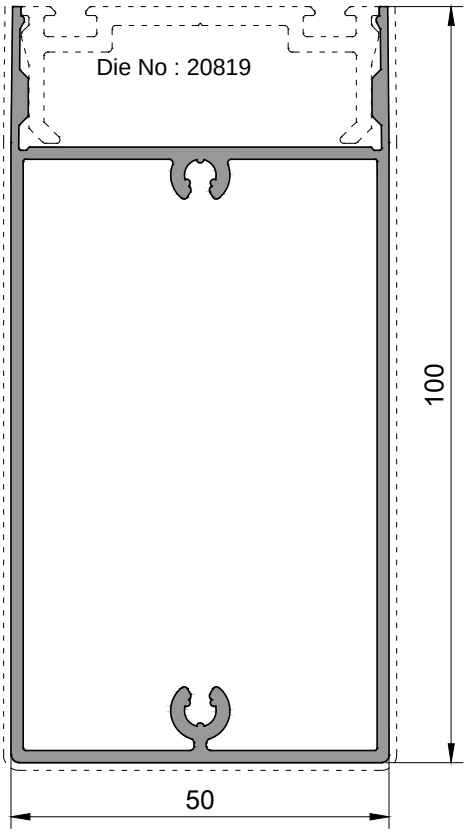
## P 3180

### cover profile
Weight : 1,530 kg/mt



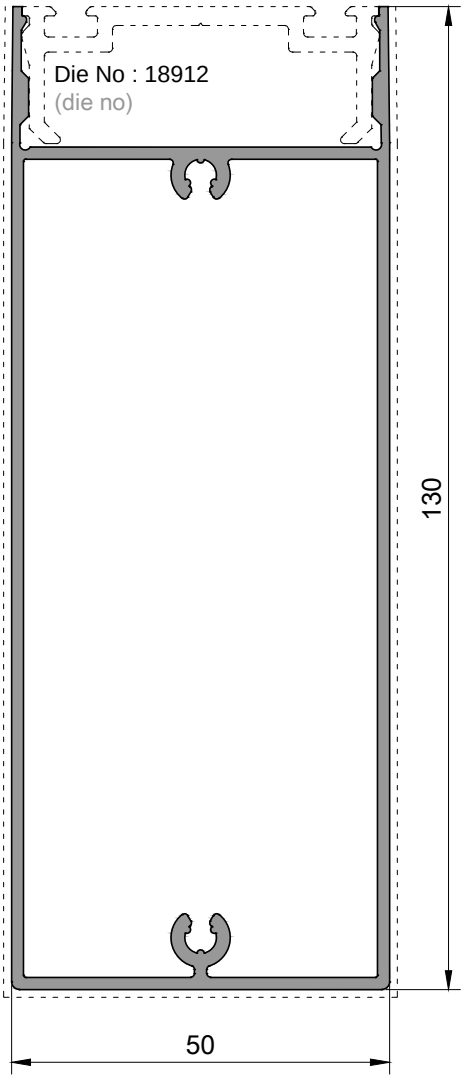

## P 3181

### cover profile
Weight : 1,395 kg/mt



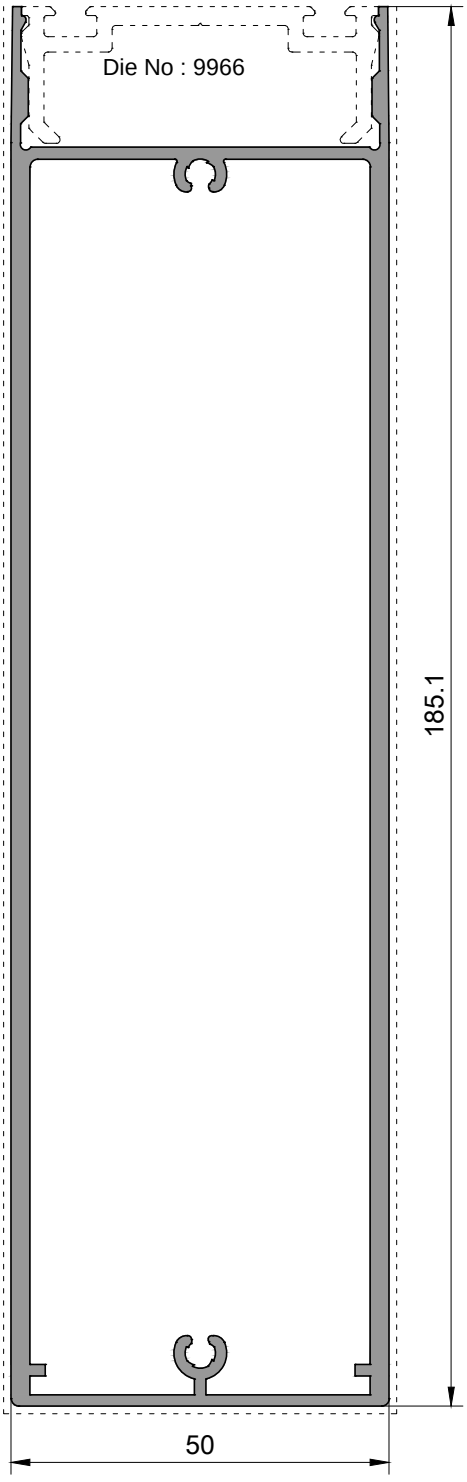
## P 2419

### cover profile
Weight : 1,670 kg/mt



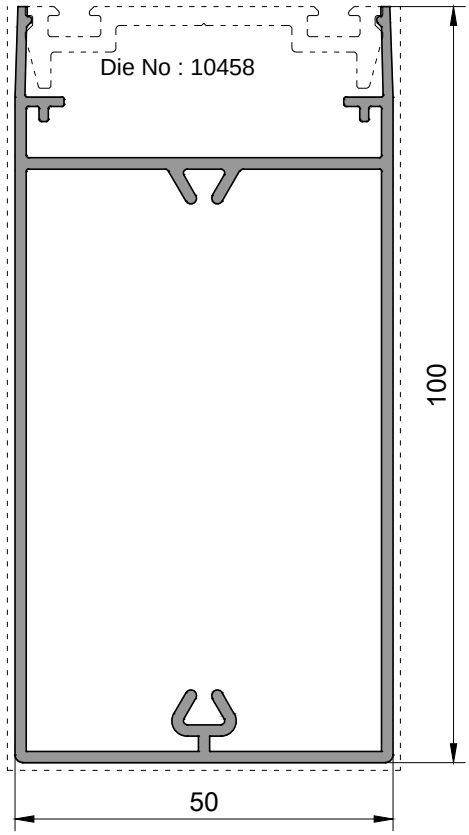

## P 1431

### cover profile
Weight : 2,910 kg/mt



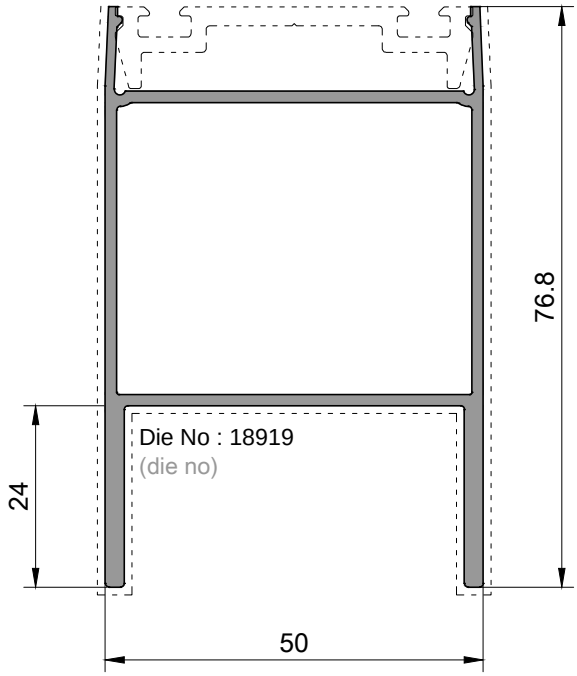
## P 1430

### cover profile
Weight : 1,350 kg/mt



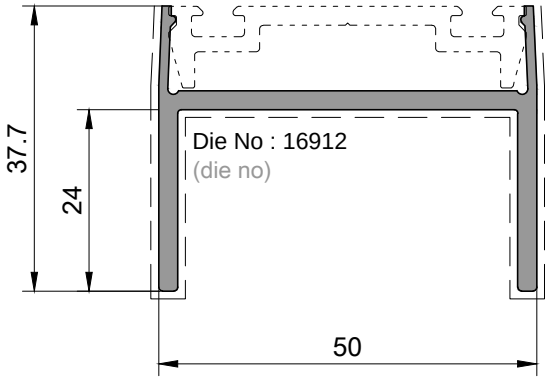

## P 2417

### cover profile
Weight : 1,125 kg/mt




## P 2418

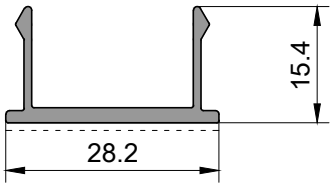
### cover profile
Weight : 0,740 kg/mt




## P 1433

### cover profile
Weight : 0,235 kg/mt

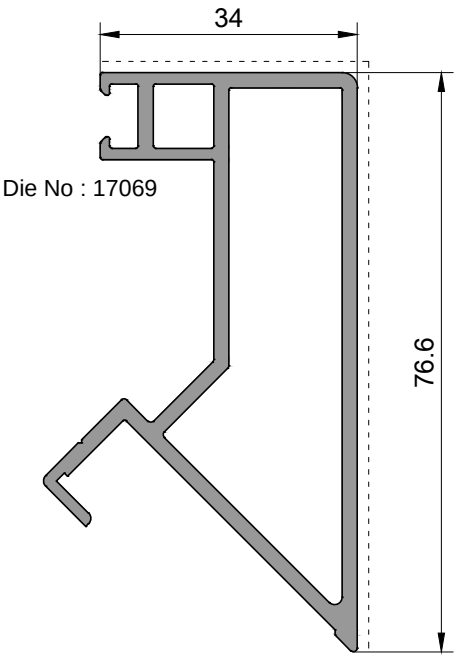
Die No : 13956



## P 1949

### 90°corner adapter profile

Weight : 1,195 kg/mt

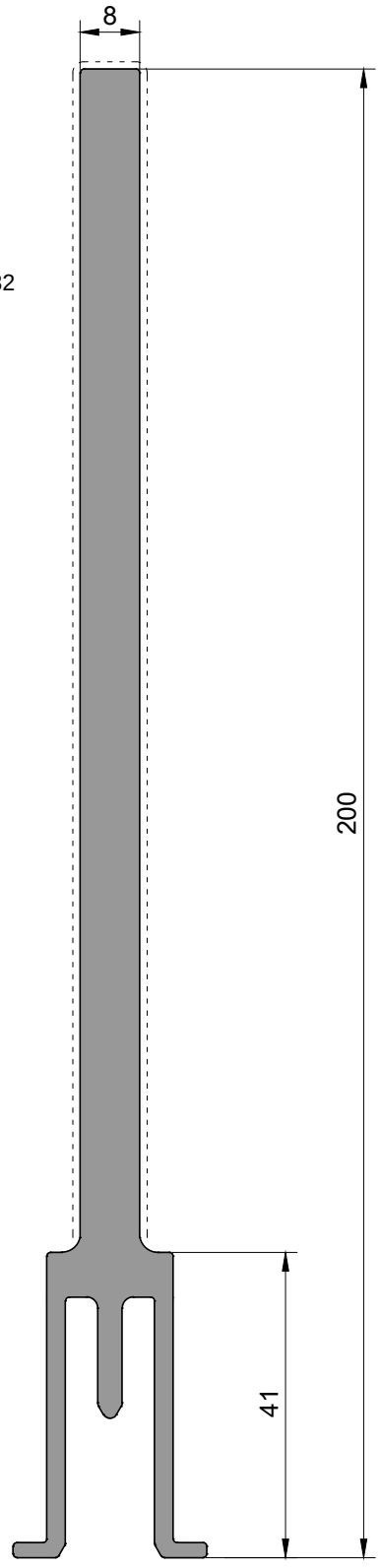



Die No : 17069

## P 1950

### adapter profile

Weight : 4,390 kg/mt

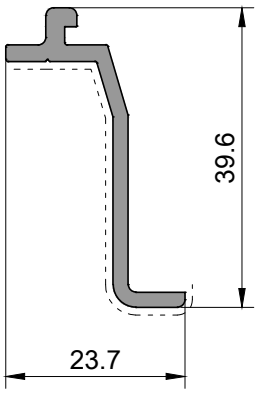



Die No : 16382

## P 1951

### glass support profile

Weight : 0,338 kg/mt

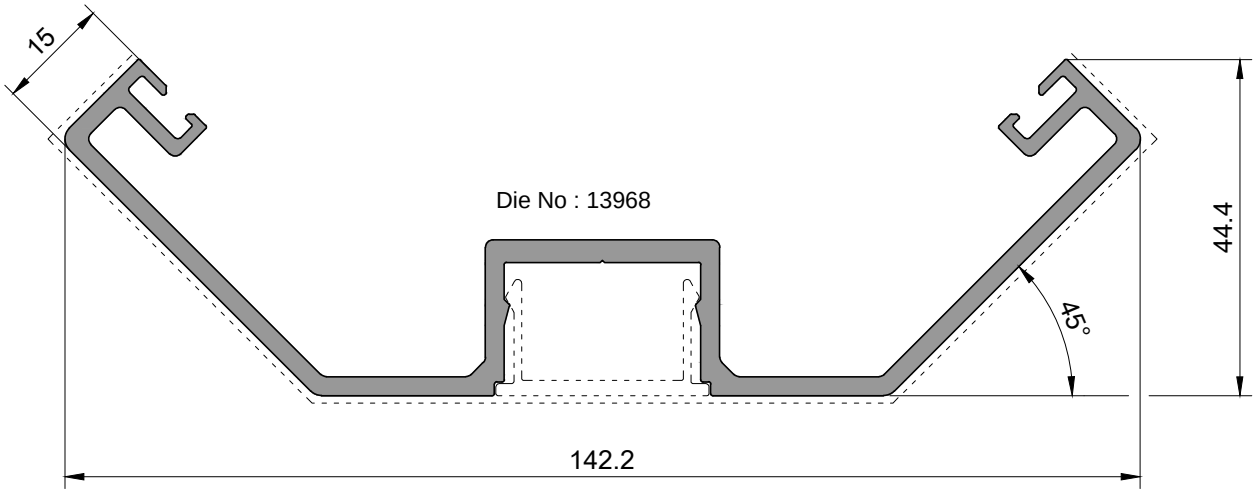



Die No : 17106

## P 1432

### 90° corner cover profile

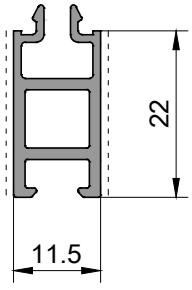
Weight : 1,770 kg/mt




## P 1436

### glazing boost profile

Weight : 0,280 kg/mt

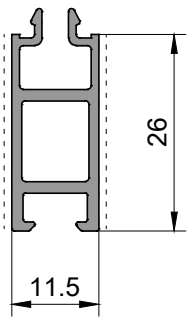



Die No : 11917

## P 1437

### glazing boost profile

Weight : 0,300 kg/mt

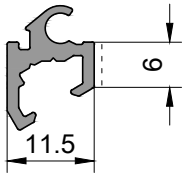



Die No : 12503

## P 1439

### 120° exterior corner adapter profile

Weight : 0,170 kg/mt

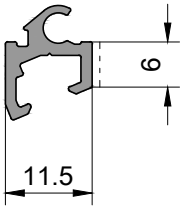



Die No : K 783

## P 1440

### 135° exterior corner adapter profile

Weight : 0,155 kg/mt

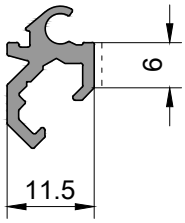



Die No : 11392

## P 1441

### 90° exterior adapter profile

Weight : 0,195 kg/mt

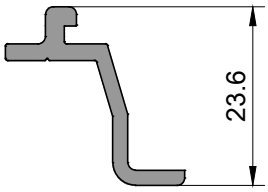



Die No : 11442

## P 1851

### glass support profile

Weight: 0,251 kg/mt

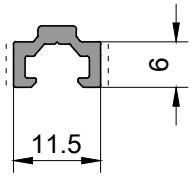



Die No : 16612

## P 1434

### glazing boost profile

Weight : 0,110 kg/mt

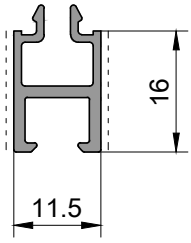



Die No : 10122

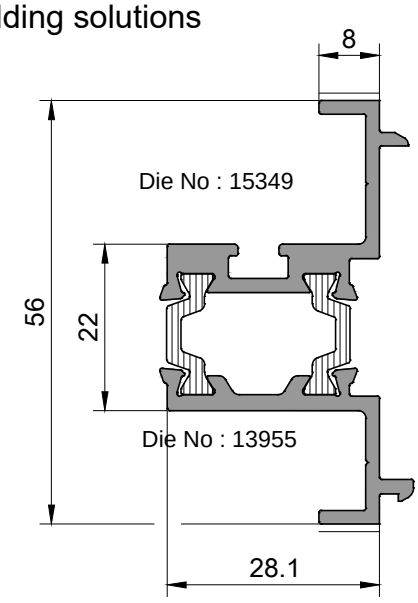
## P 1435

### glazing boost profile

Weight : 0,195 kg/mt



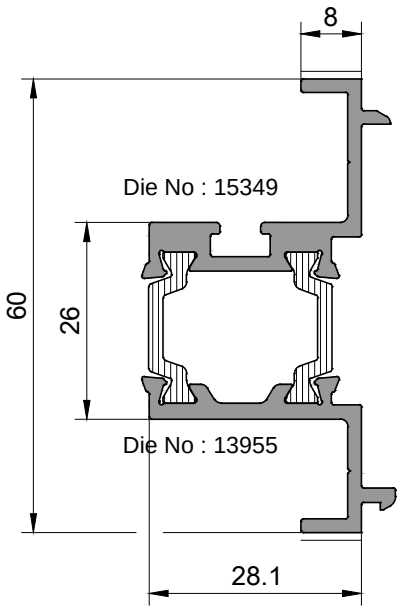

Die No : 11933




## P 1515

adapter profile for basic56 window

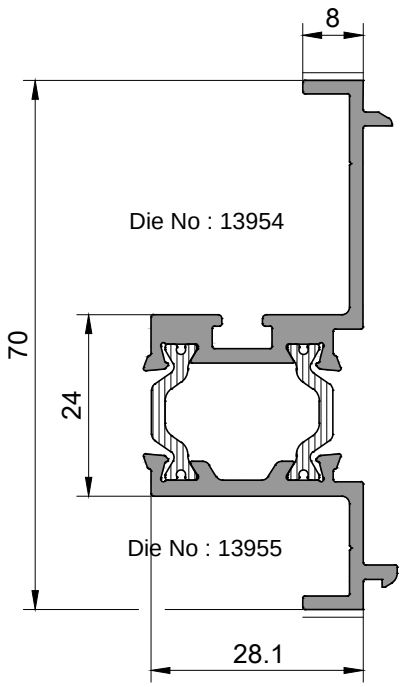
Weight : 0,935 kg/mt




## P 1531

adapter profile for basic60 window

Weight : 0,955 kg/mt




## P 1220

adapter profile for icon70 window

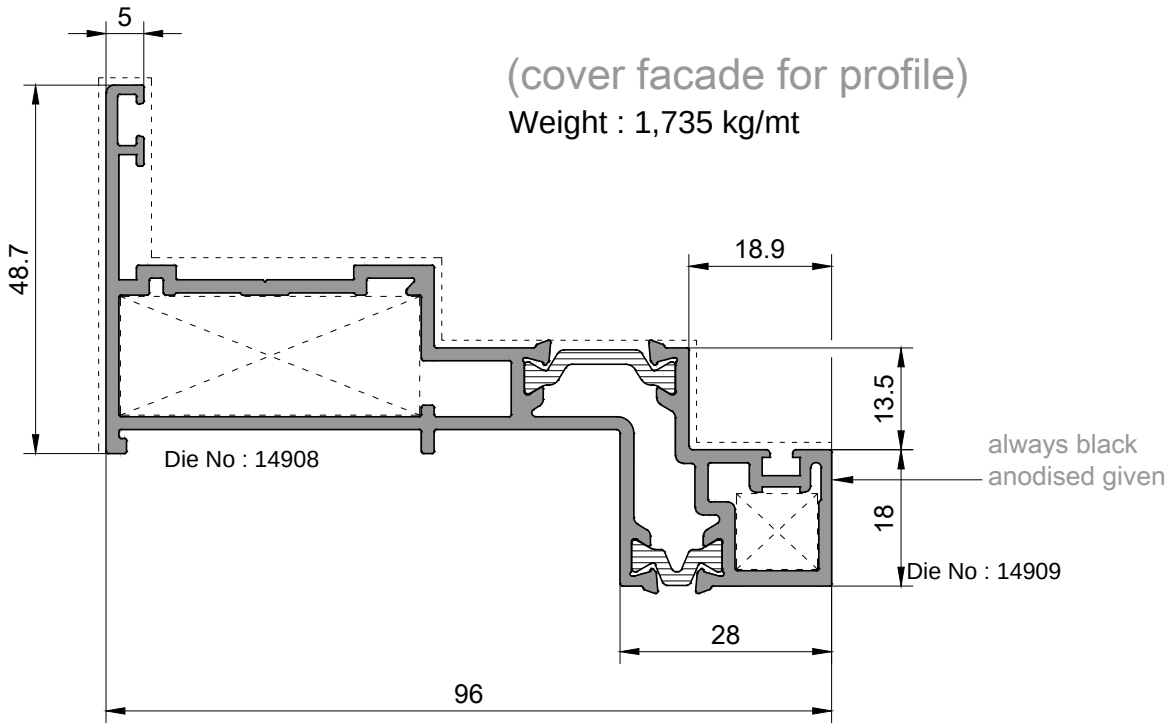
Weight : 0,985 kg/mt

## P 1442

frame profile for top hung window

(cover facade for profile)

Weight : 1,735 kg/mt

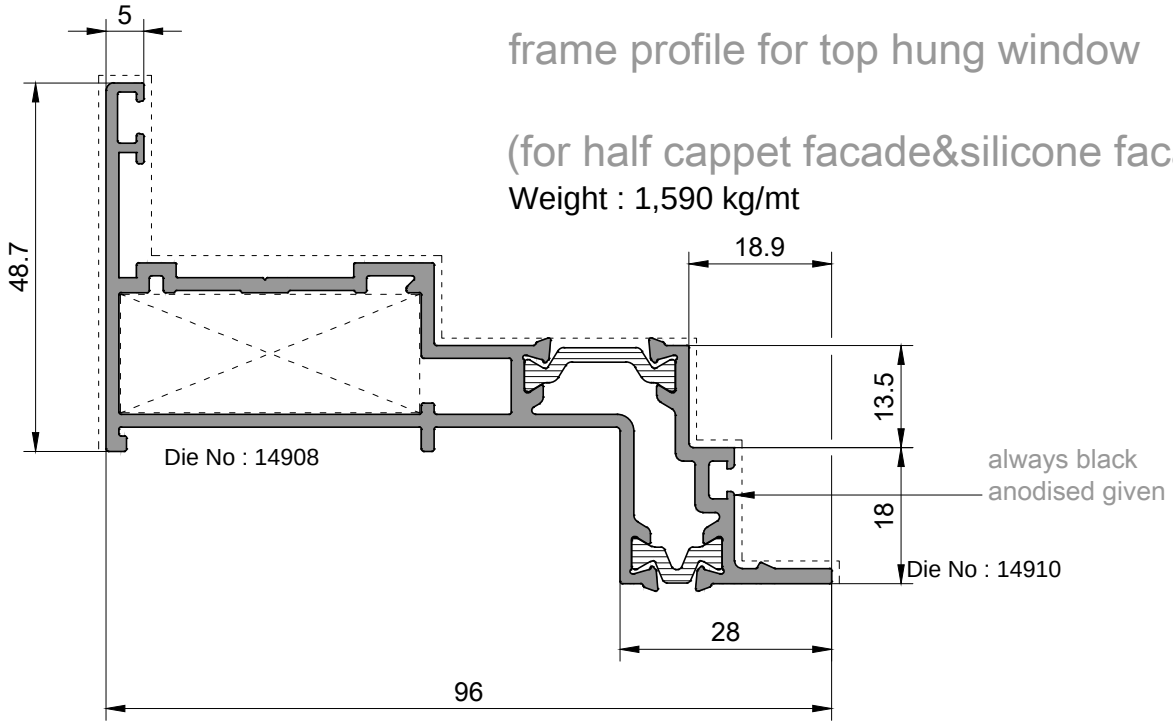



## P 1443

frame profile for top hung window

(for half cappet facade&silicone facade)

Weight : 1,590 kg/mt

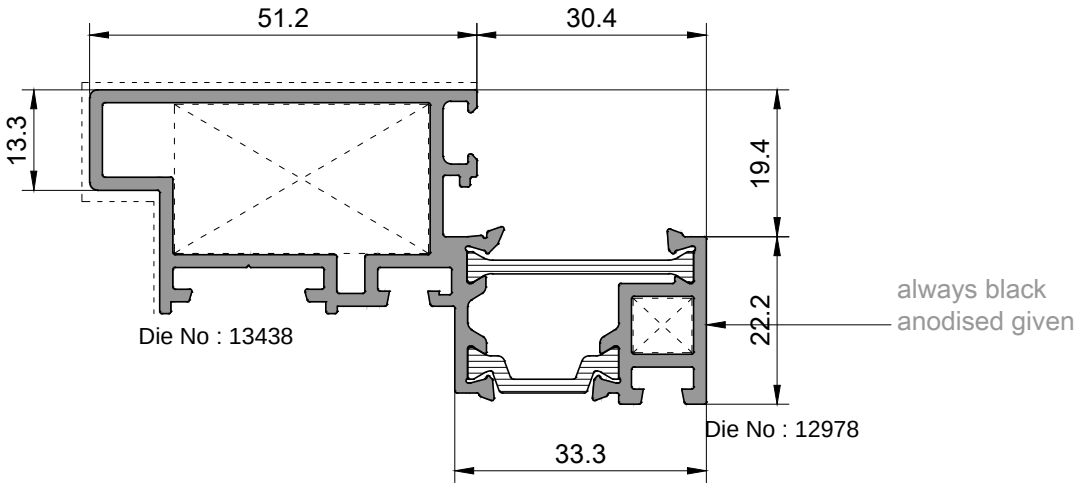


## P 1444

sash profile for top hung window

(36mm glass or above)

Weight : 1,450 kg/mt

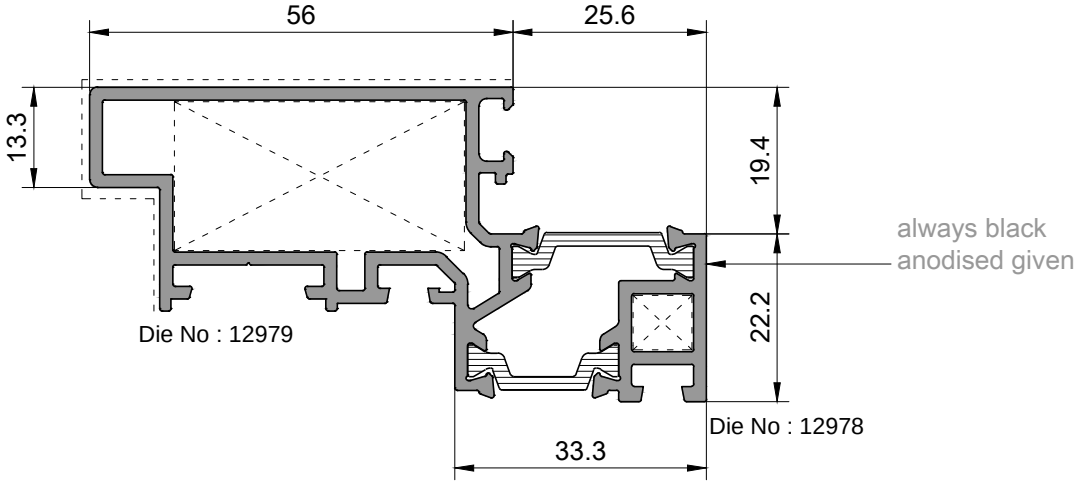



## P 1004

sash profile for top hung window

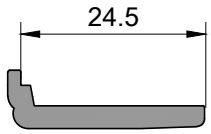
(till 34mm glass)

Weight : 1,510 kg/mt



## P 1445

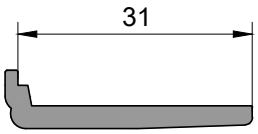
glass support profile
Weight : 0,235 kg/mt




Die No : 10148

## P 1446

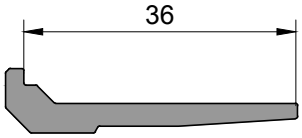
glass support profile
Weight : 0,280 kg/mt




Die No : 10147

## P 1447

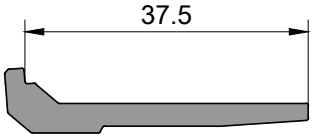
glass support profile
Weight : 0,355 kg/mt




Die No : 14124

## P 1448

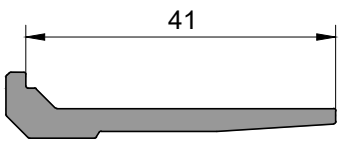
glass support profile
Weight : 0,385 kg/mt




Die No : 13121

## P 1449

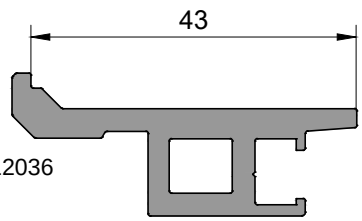
glass support profile
Weight : 0,405 kg/mt




Die No : 14-2957

## P 1450

glass support profile
Weight : 0,755 kg/mt

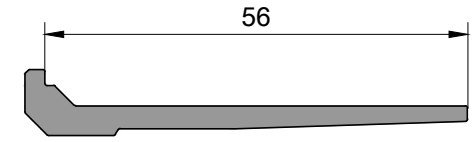



Die No : 12036

## P 1451

glass support profile

Weight : 0,505 kg/mt



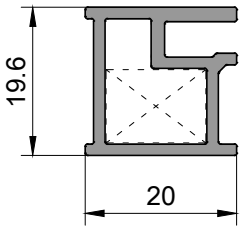

Die No : 11918

## P 1452

frame profile for single glass

(black anodised)

Weight : 0,355 kg/mt

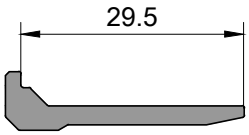



Die No : 12767

## P 1013

glass support profile

Weight : 0,260 kg/mt

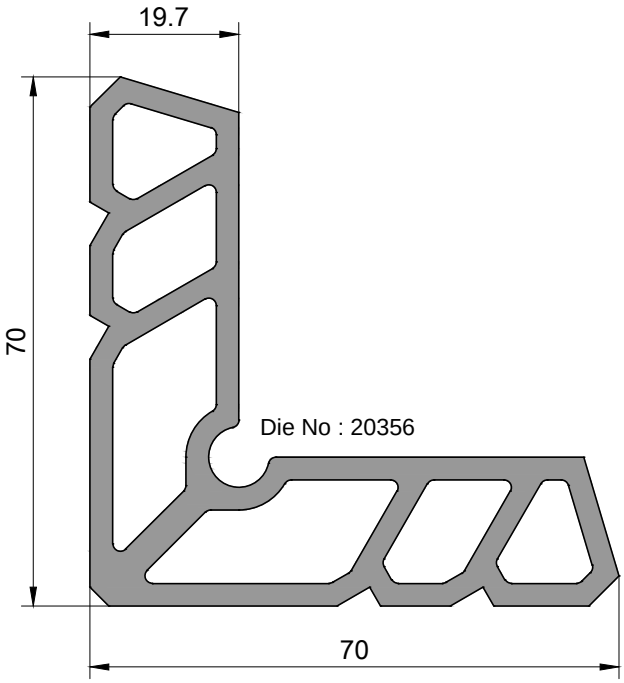



Die No : 12715

## P 3115

corner wedge profile

Weight : 2,845 kg/mt



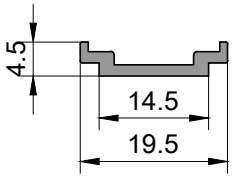

Die No : 20356

## P 1020

rod profile

(black and anodised)

Weight : 0,105 kg/mt



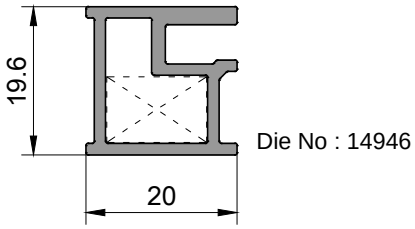

Die No : 12769

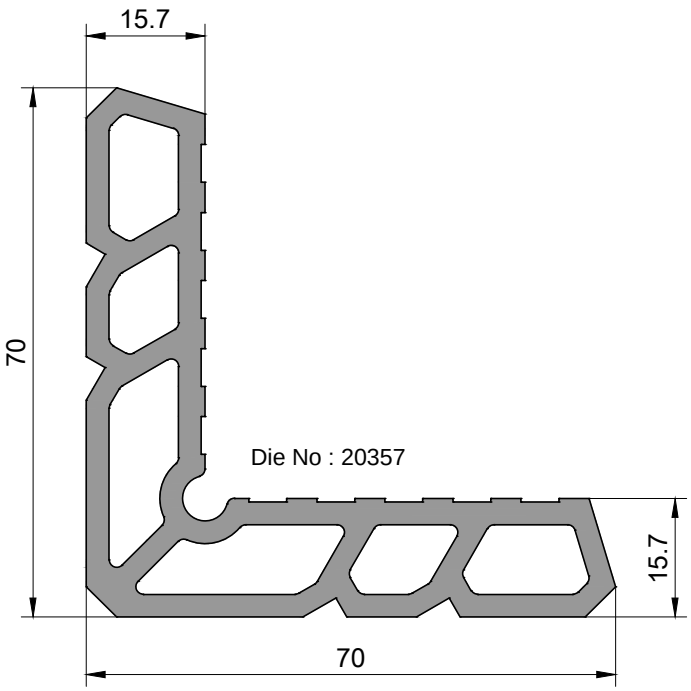
## P 1453

frame profile for single glass

(black anodised)

Weight : 0,370 kg/mt

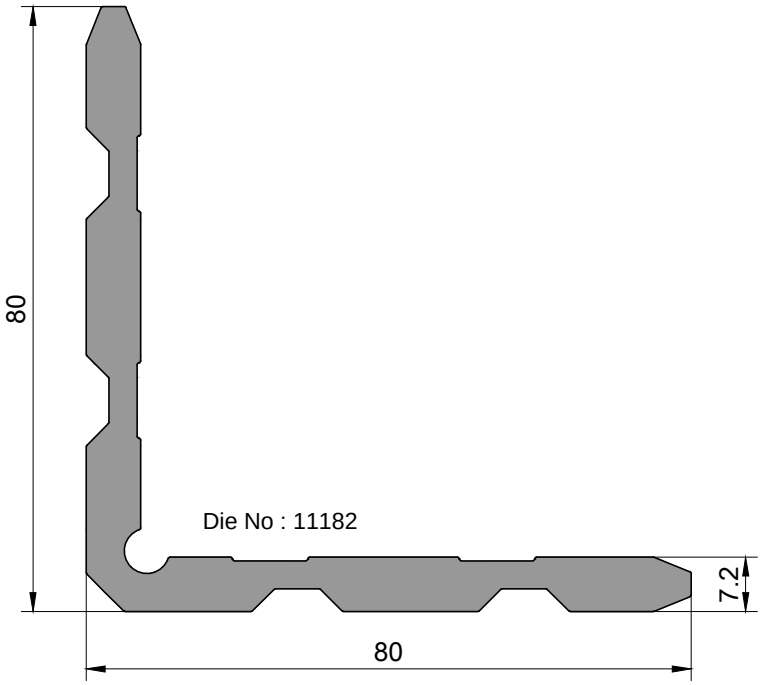



## P 3113

corner wedge profile

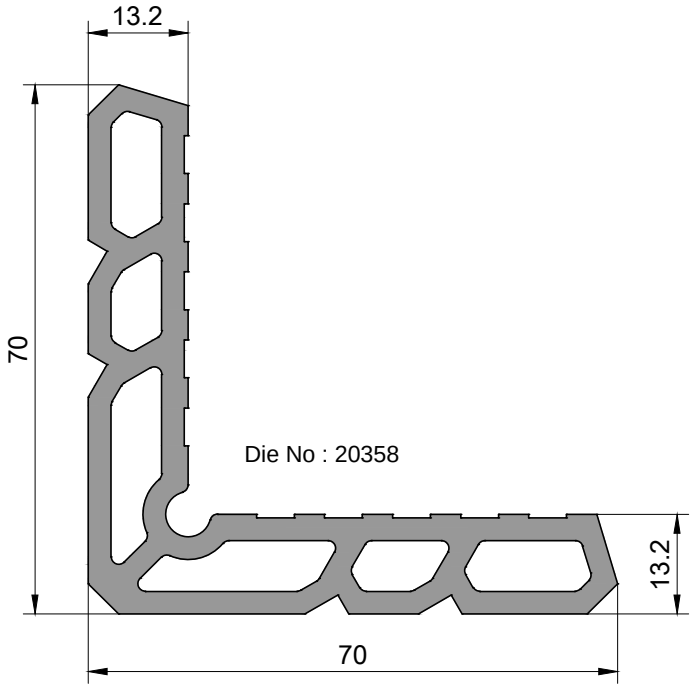
Weight : 2,625 kg/mt




## P 1017

corner wedge profile

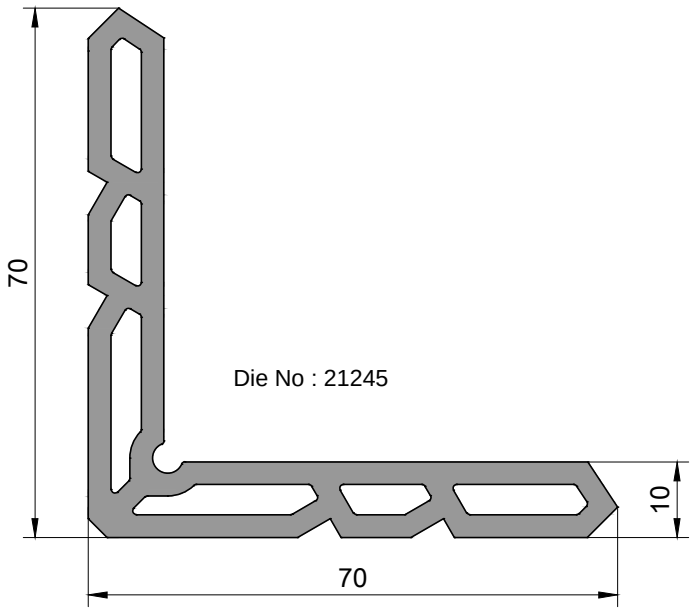
Weight : 2,505 kg/mt




## P 3114

corner wedge profile

Weight : 2,520 kg/mt




## P 2910

corner wedge profile

Weight : 2,295 kg/mt

# FS50

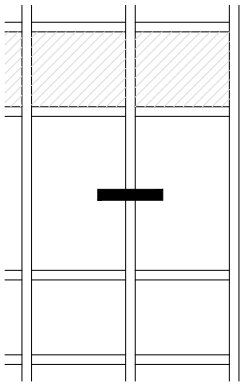
## STICK CURTAIN WALL SYSTEM

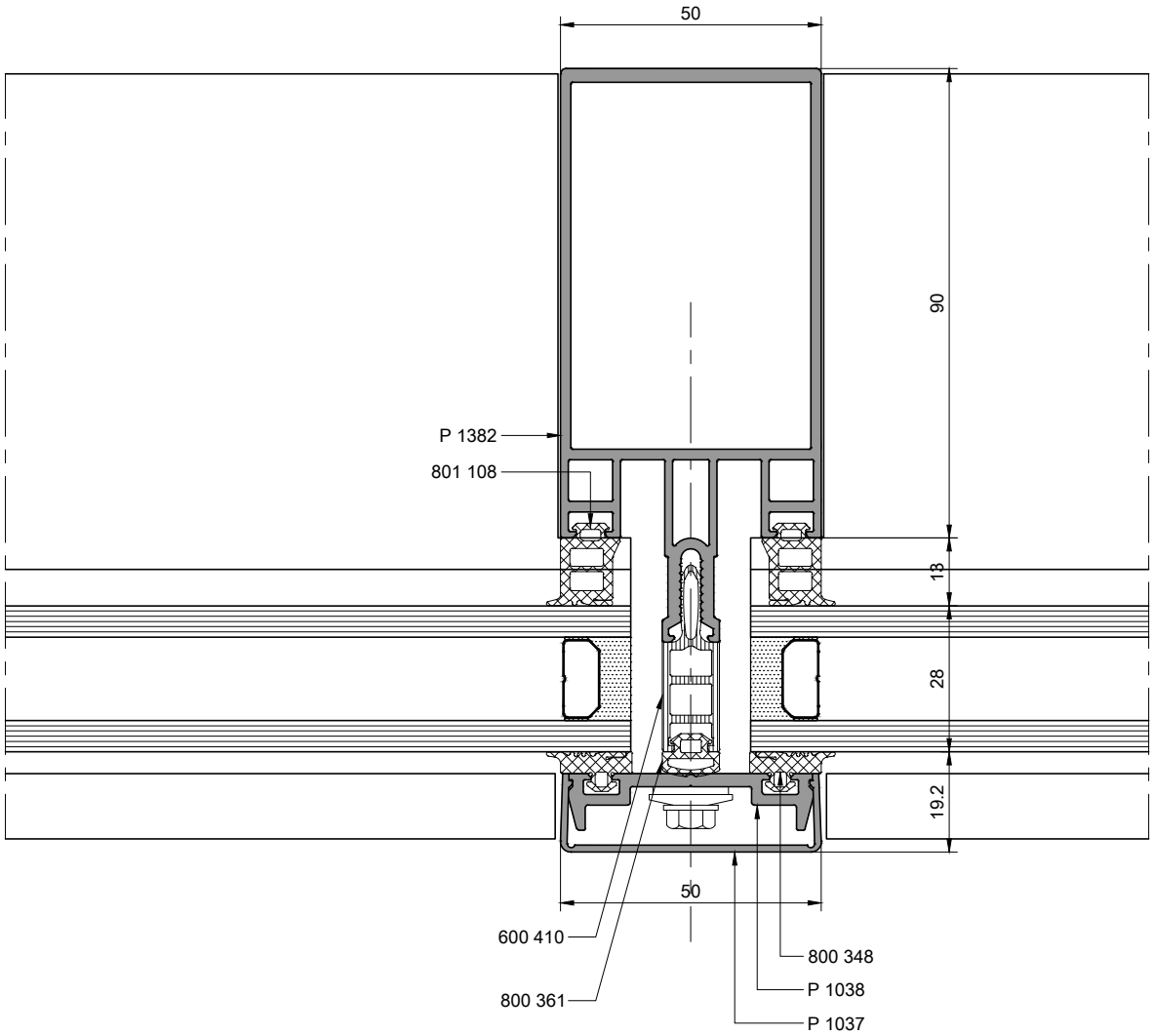
## CAPPED FACADE SYSTEM DETAILS

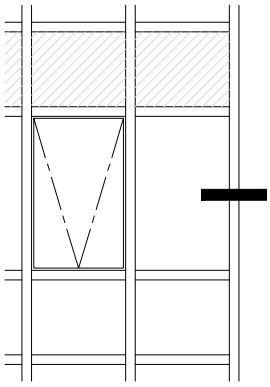
KLEIDCO®
aluminium building solutions

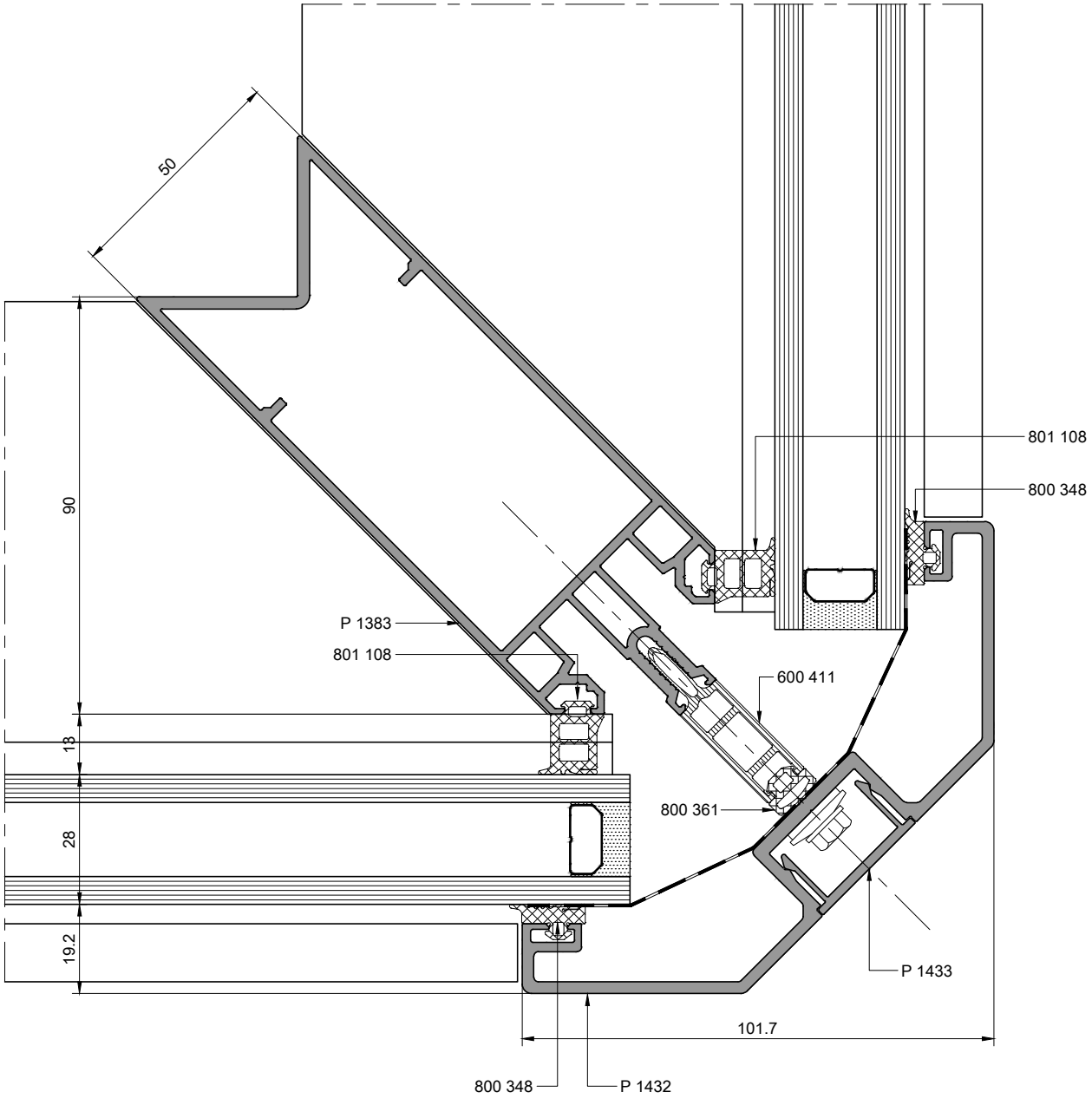
# FS 50

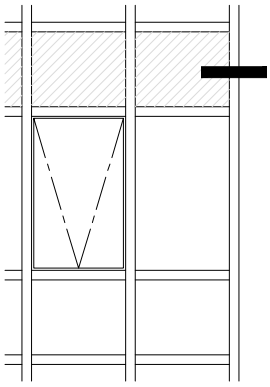
Stick Curtain
Wall System

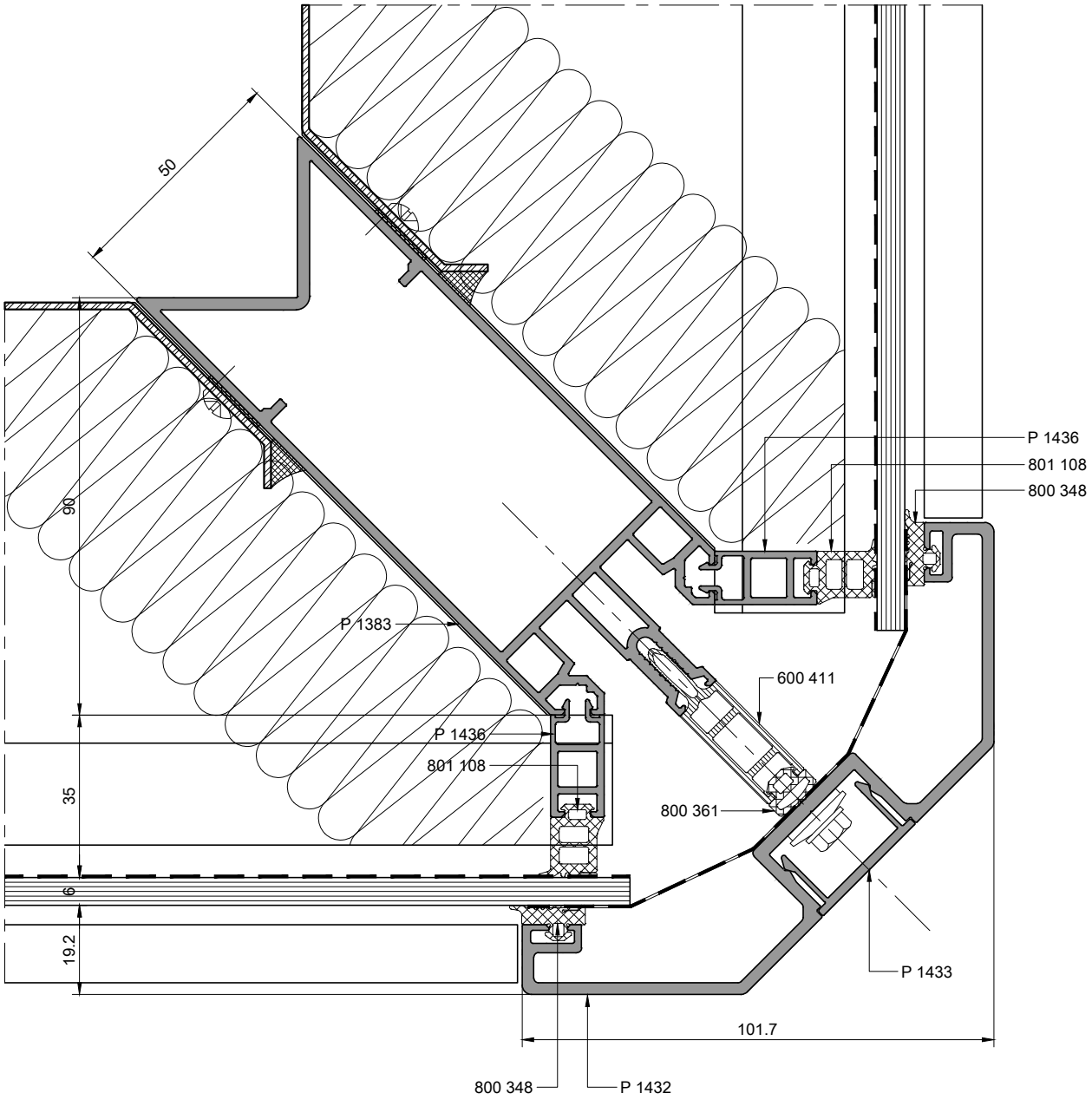


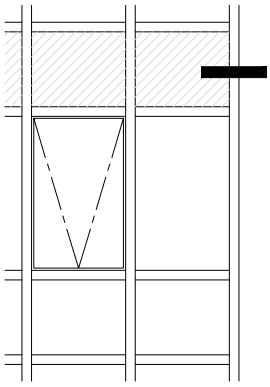


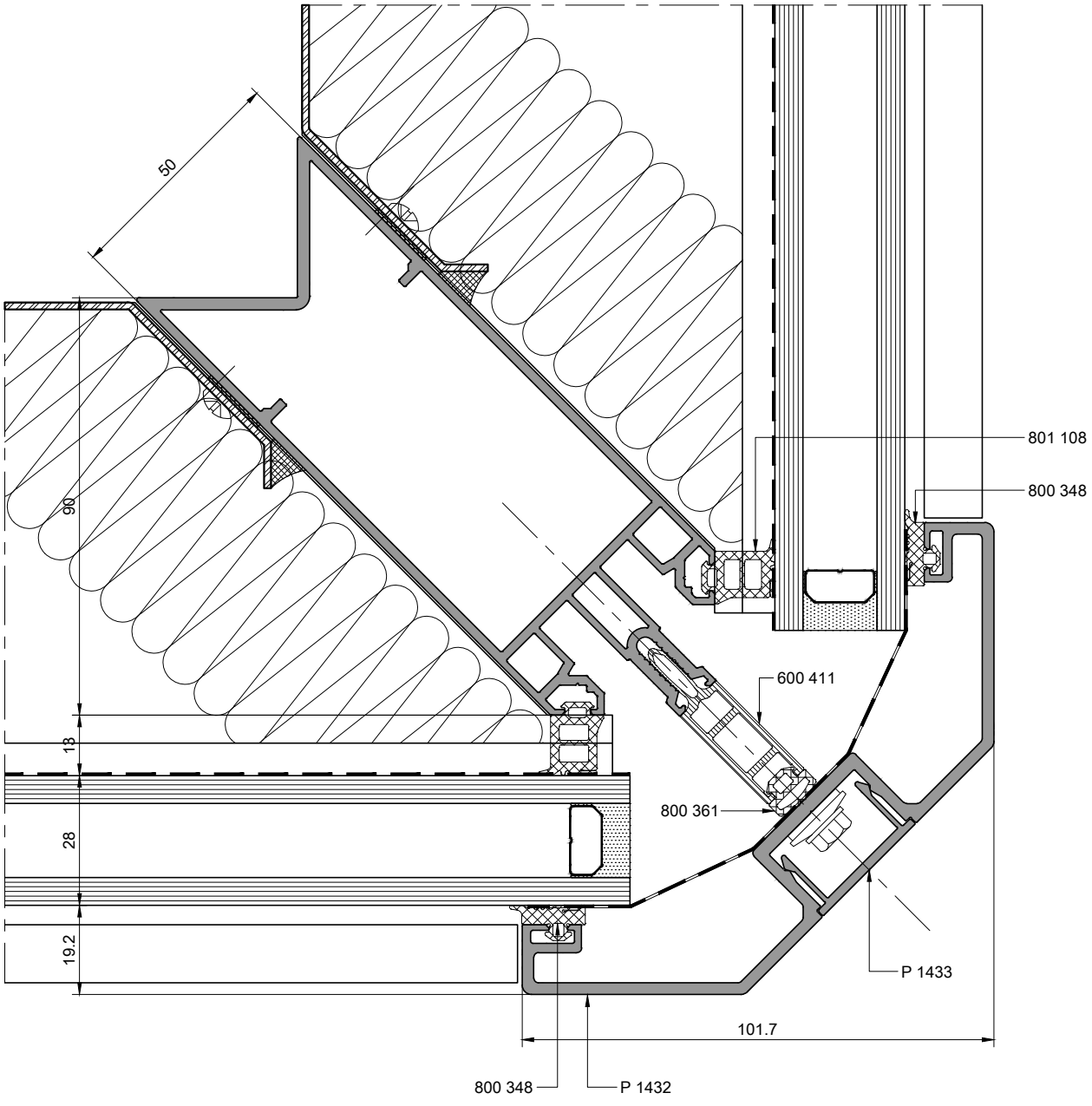



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800 348
P 1383
801 108
600 411
800 361
P 1433
101.7
800 348
P 1432



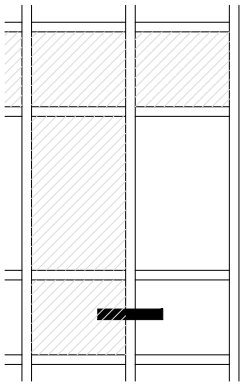

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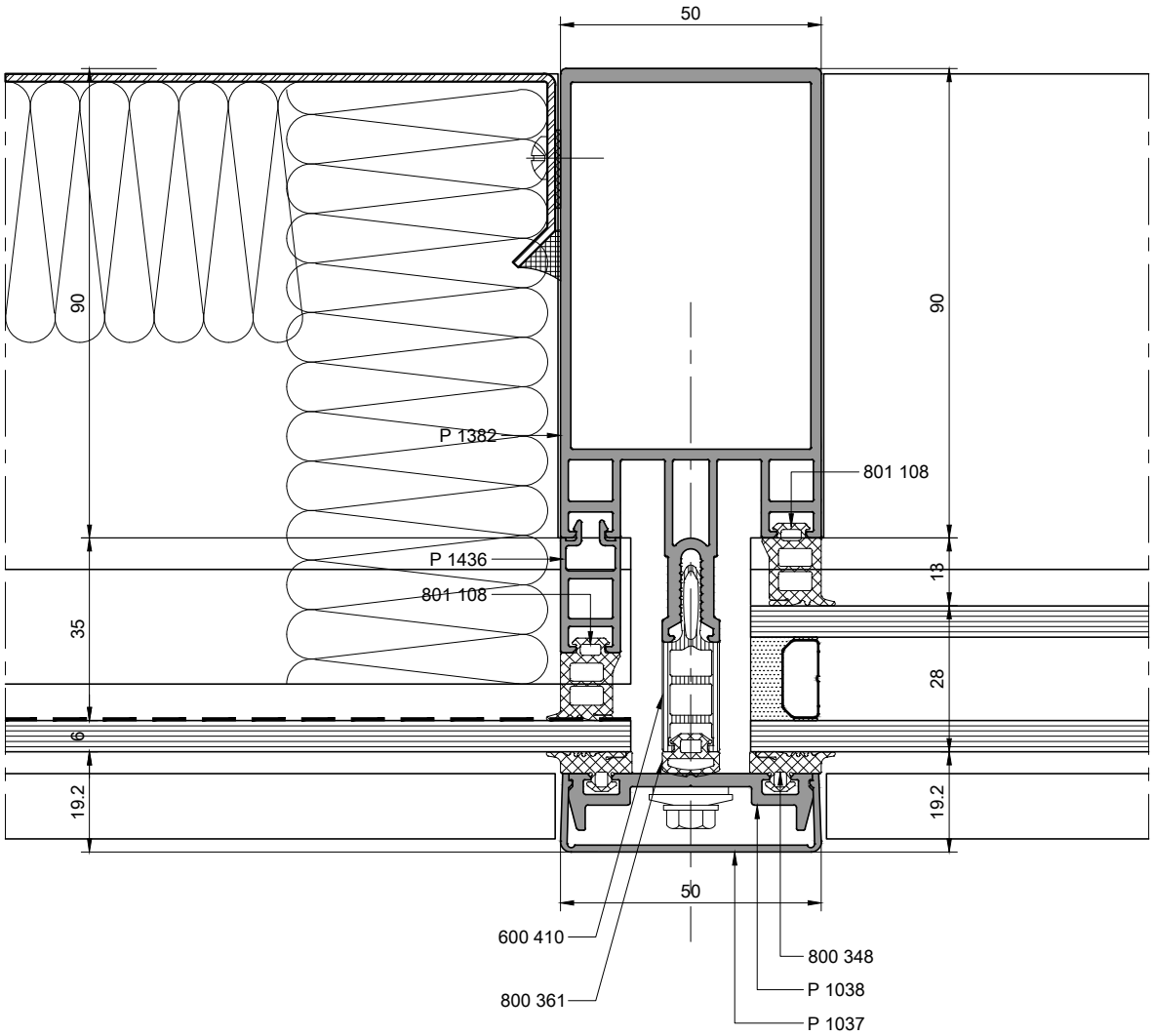


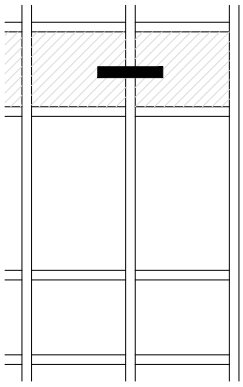

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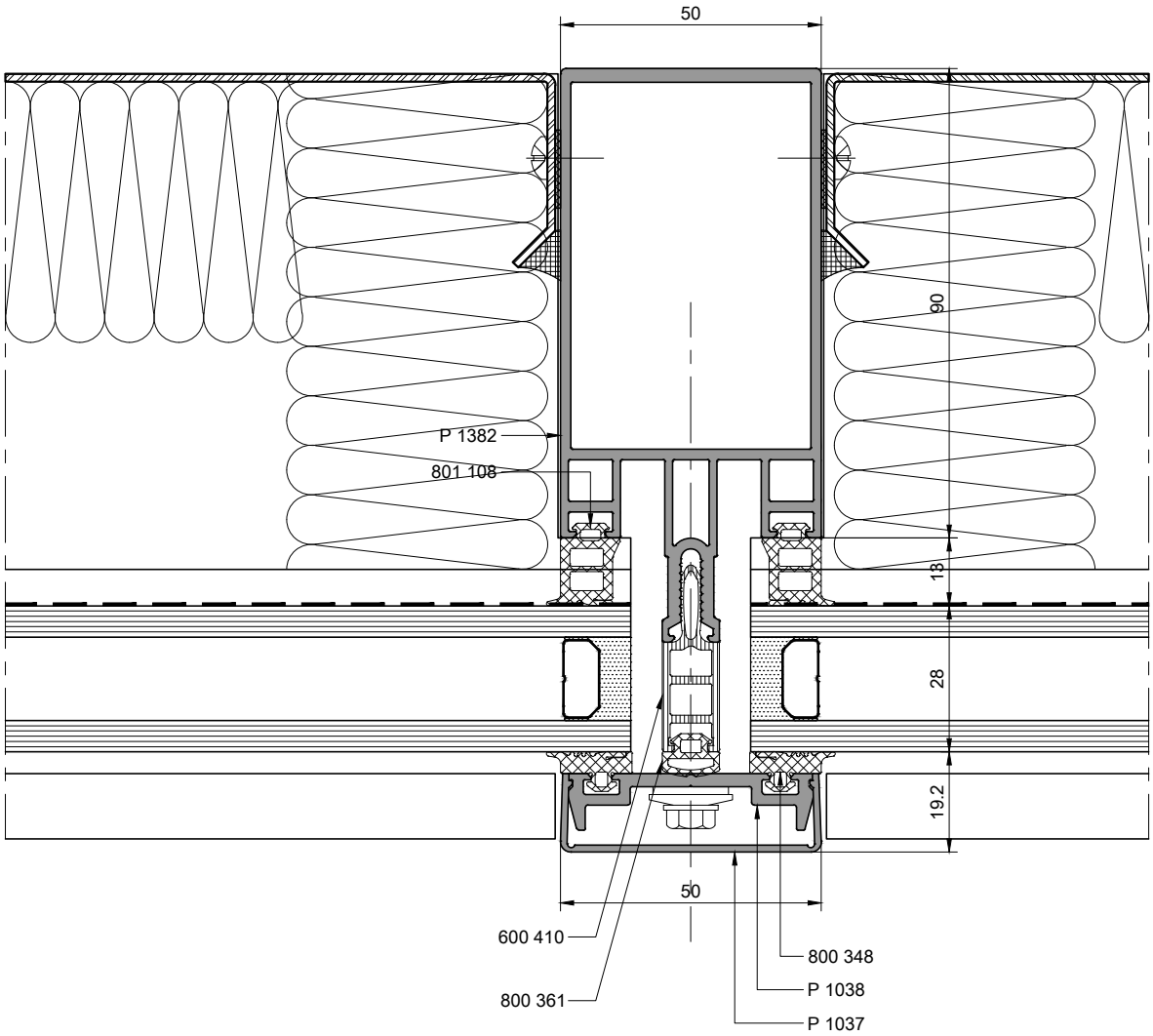
# FS 50

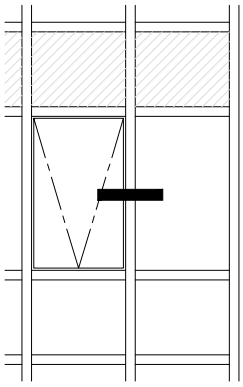
Stick Curtain
Wall System

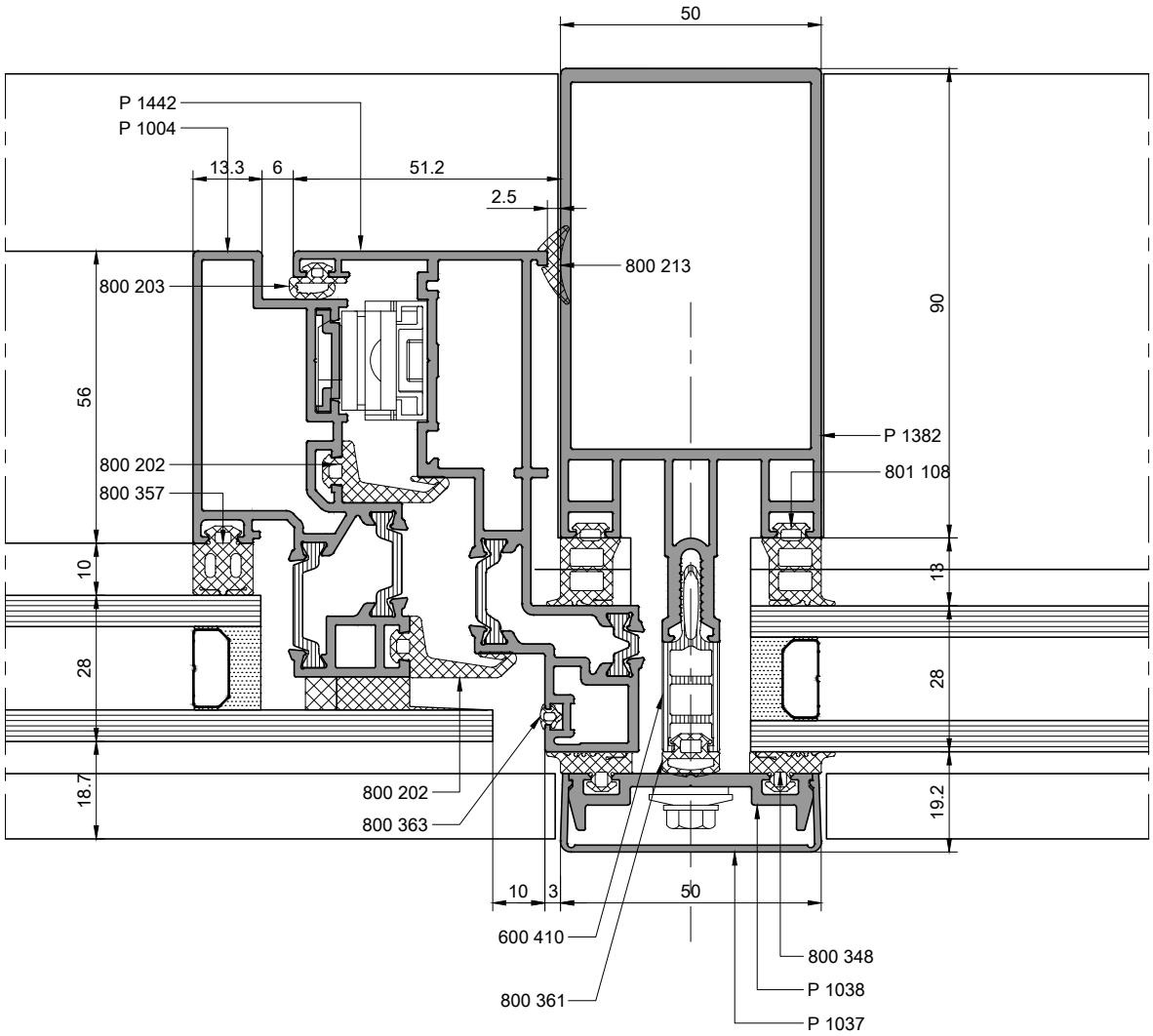


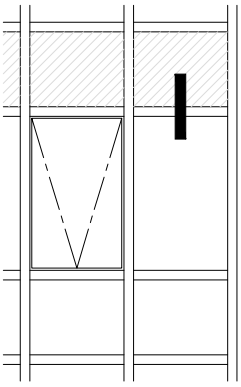


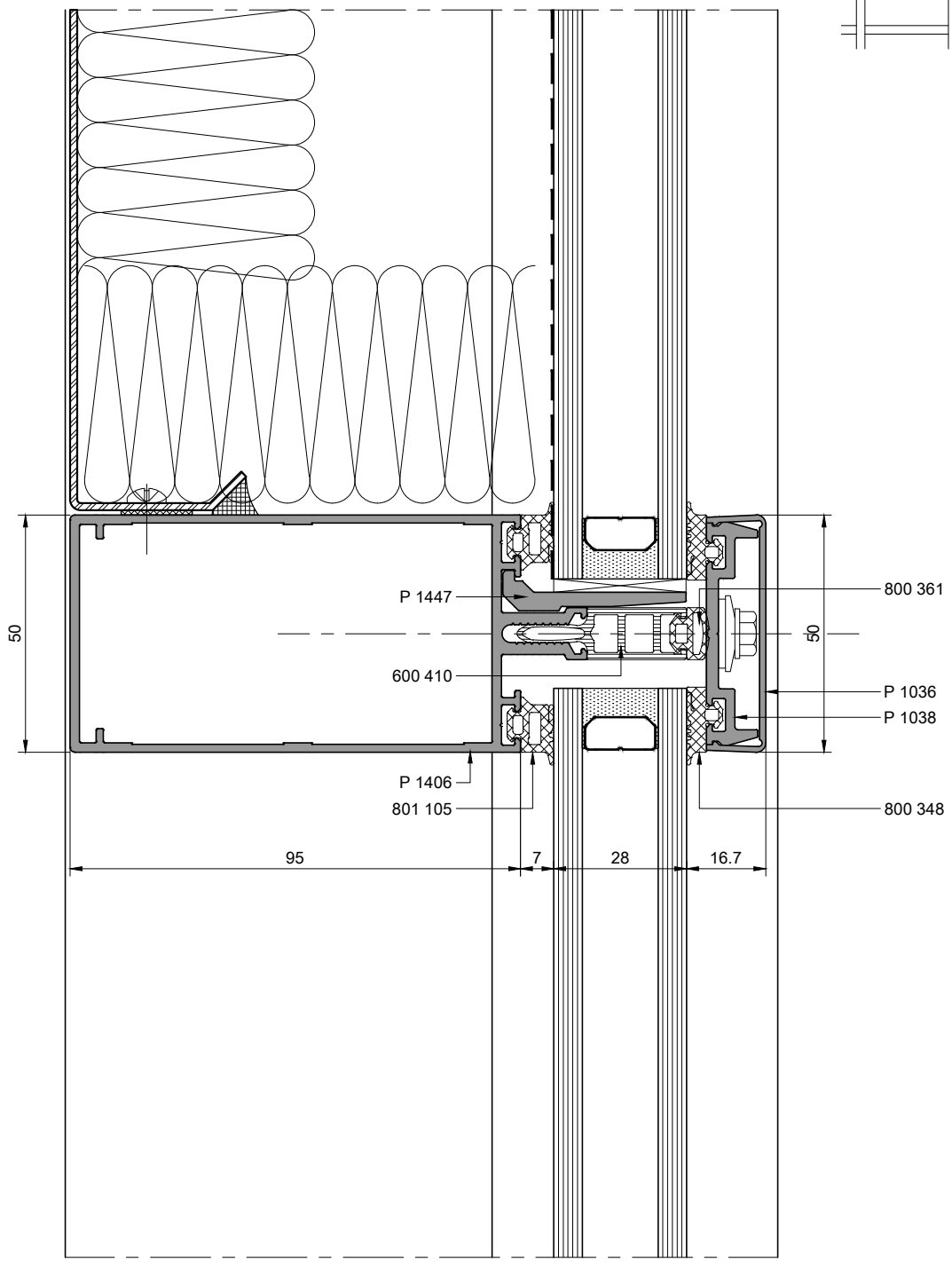


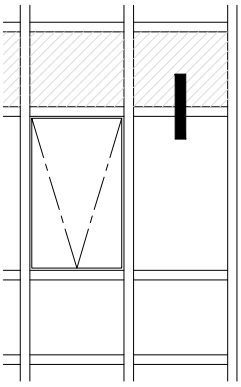

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801 108
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600 410
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800 348
P 1038
P 1037

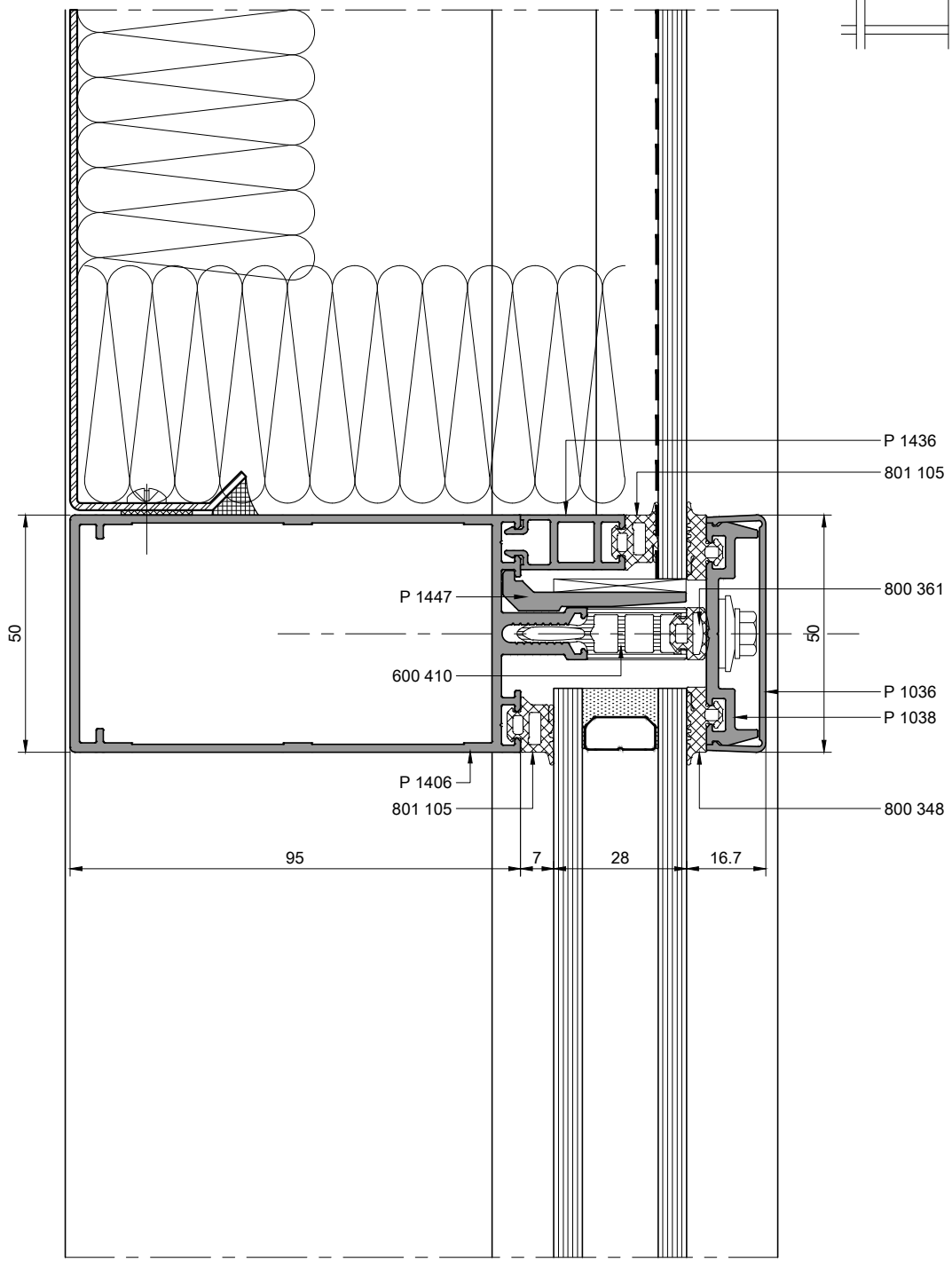


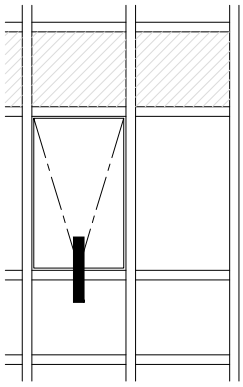

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P 1442
P 1004
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2.5
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800 203
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P 1382
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800 357
801 108
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18.7
19.2
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3
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600 410
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P 1038
800 361
P 1037

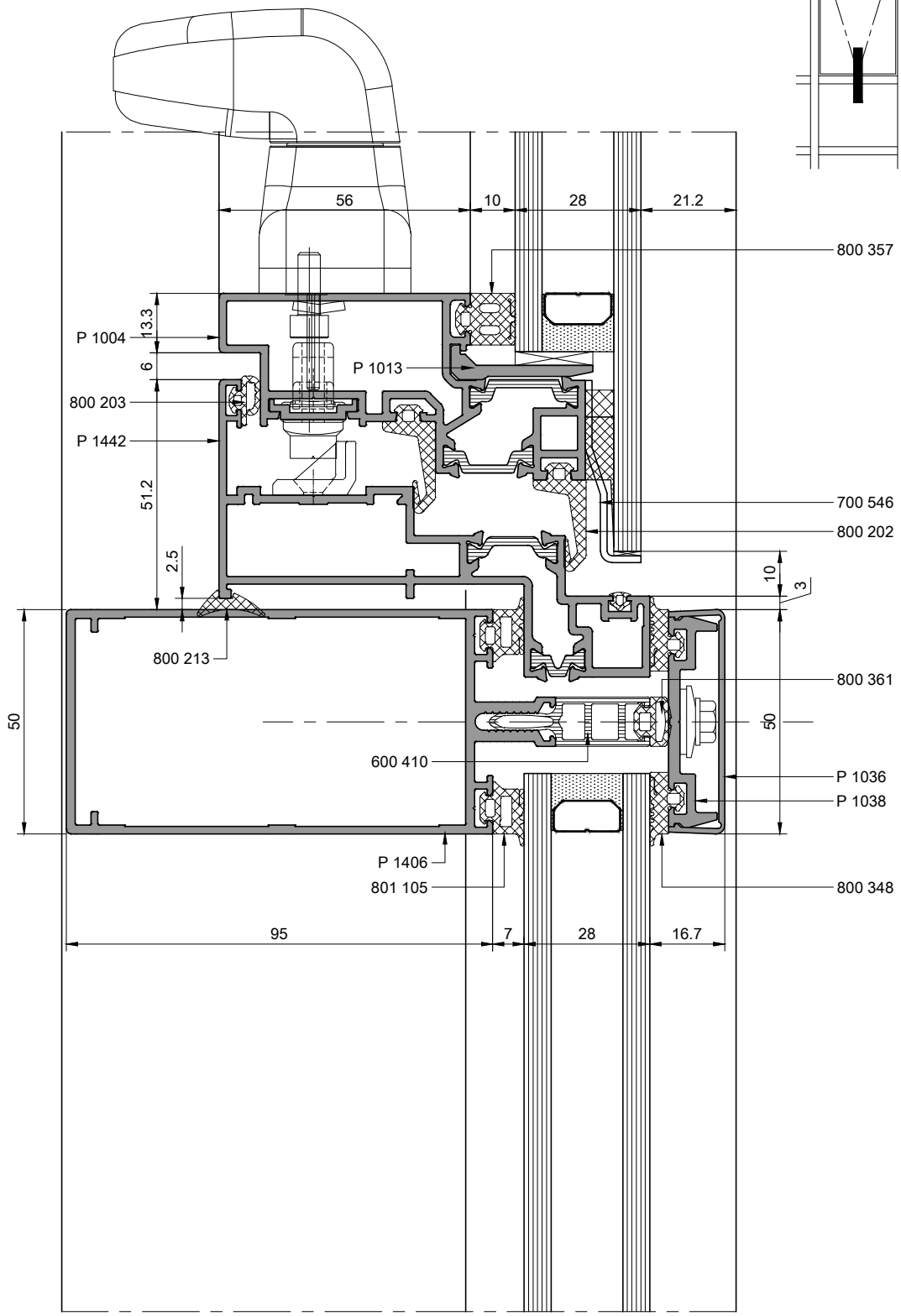


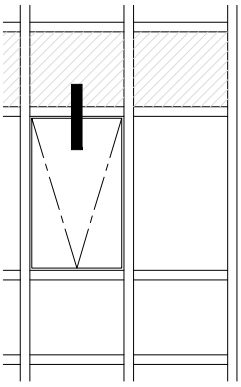

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P 1038
P 1406
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800 348
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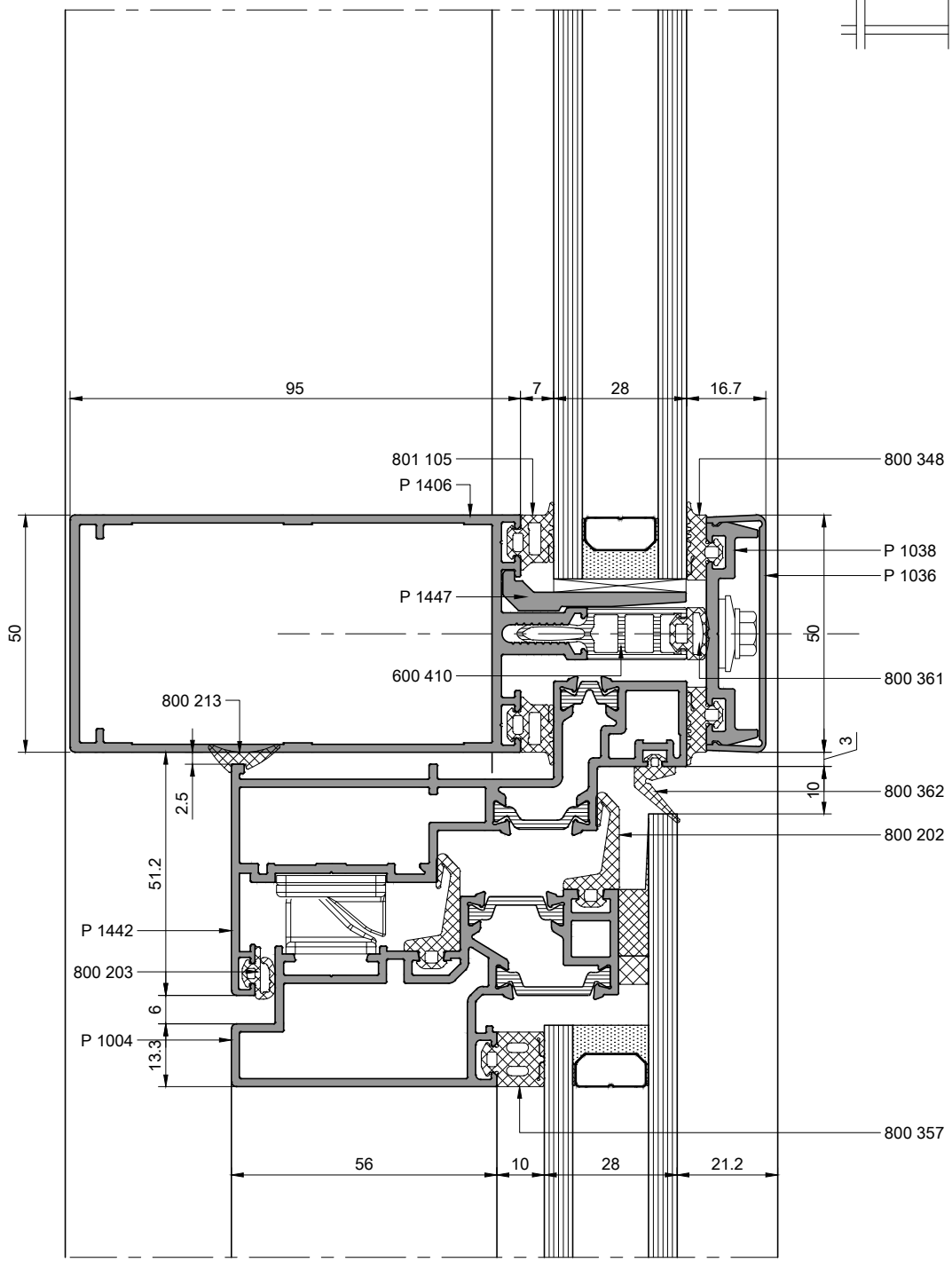



P 1436
801 105
800 361
P 1447
600 410
P 1036
P 1038
P 1406
801 105
800 348
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800 357
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P 1004
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P 1013
800 203
P 1442
51.2
700 546
800 202
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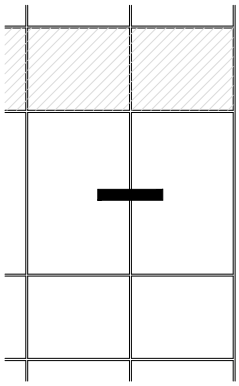


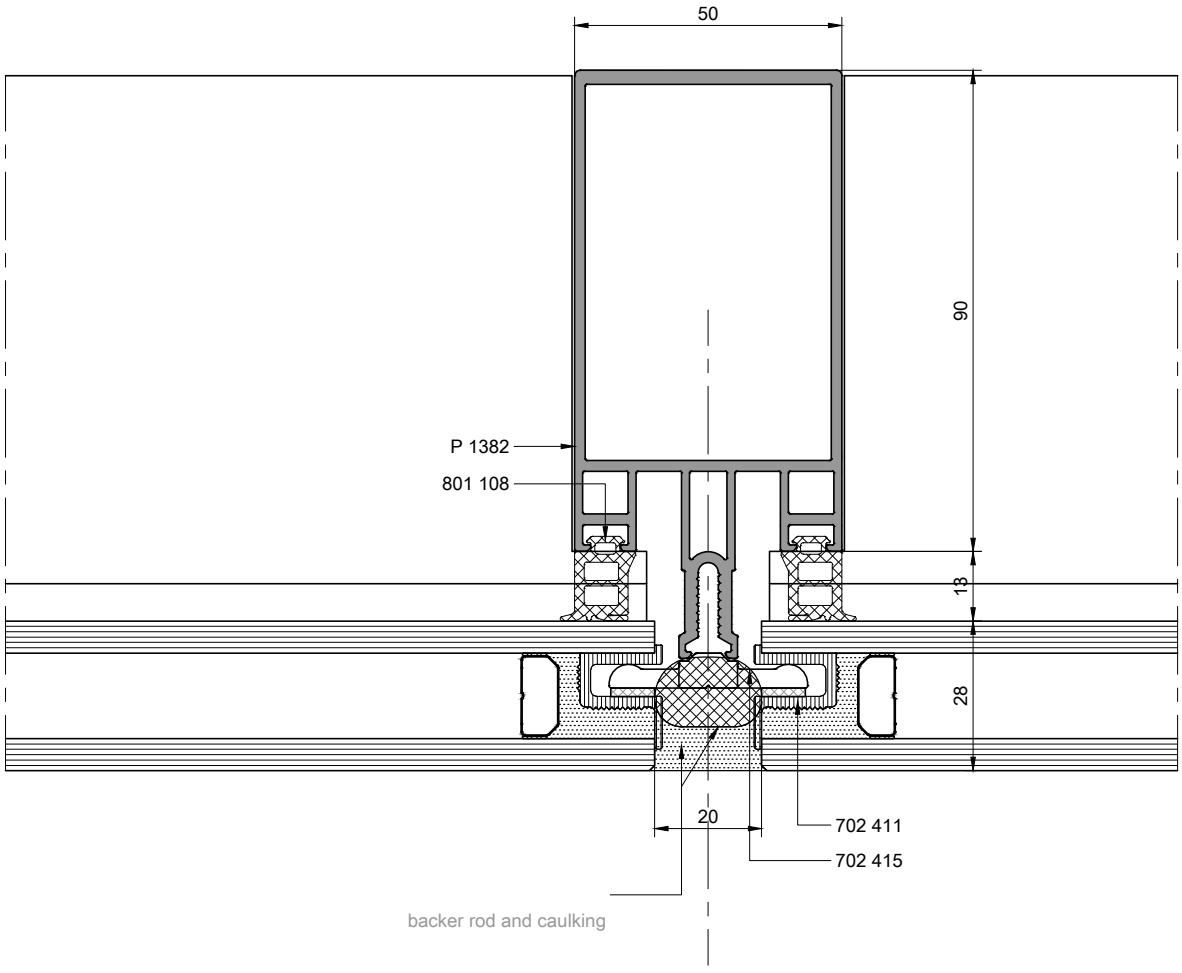

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801 105
P 1406
800 348
P 1038
P 1036
P 1447
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800 213
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21.2

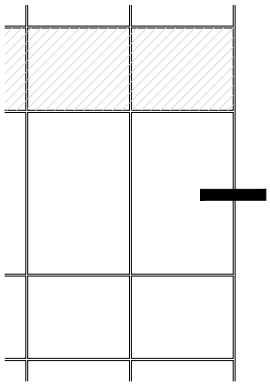
# FS50

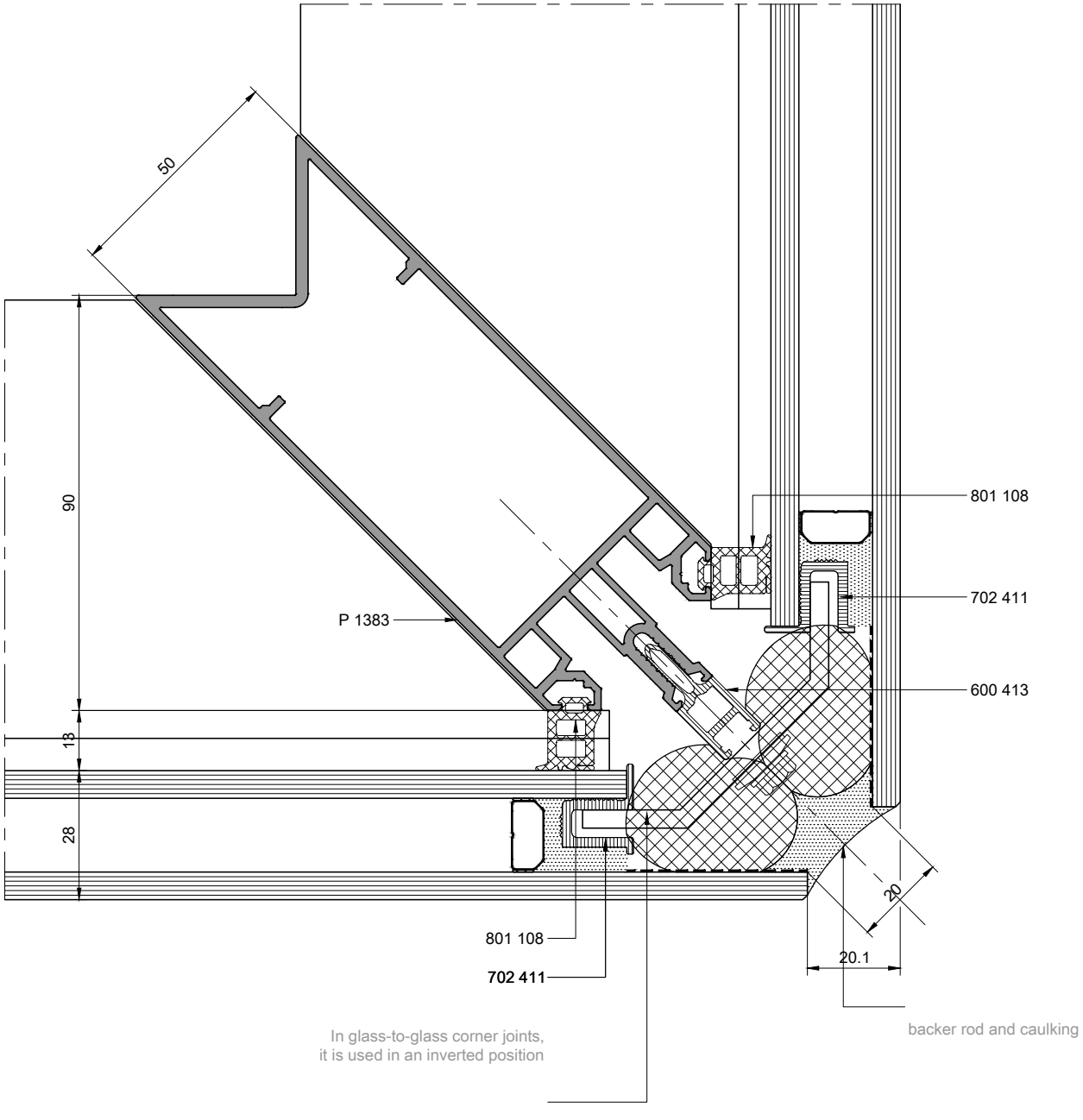
## STICK CURTAIN WALL SYSTEM

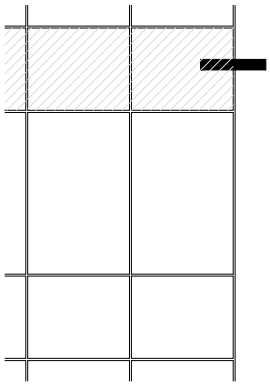
## SILICONE FACADE SYSTEM DETAILS
## (INSIDE GLASS U CHANNEL)

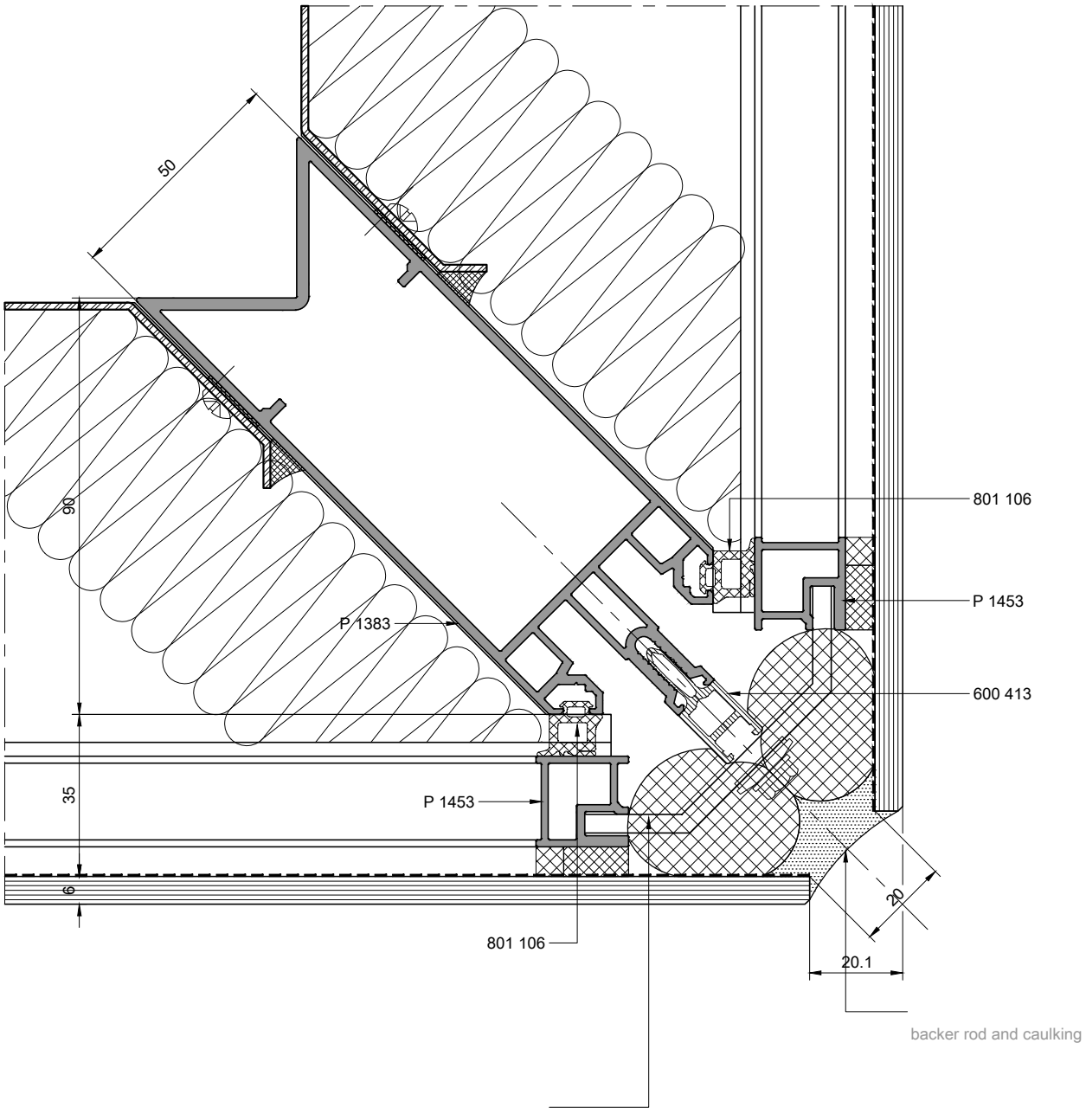


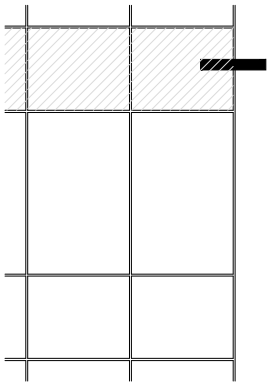

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backer rod and caulking

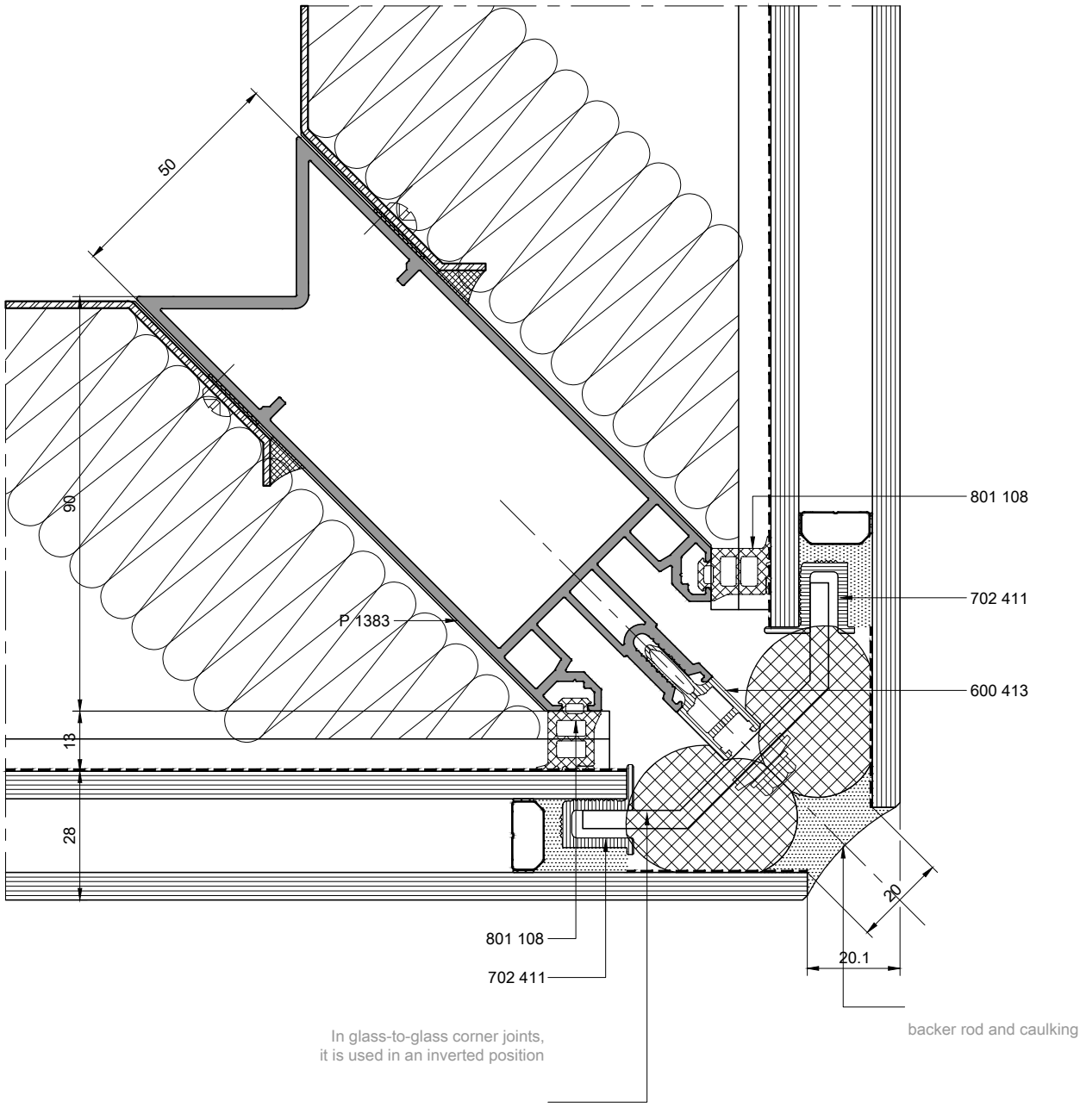


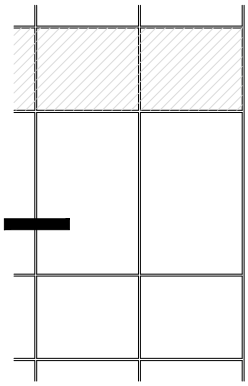

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702 411
In glass-to-glass corner joints,
it is used in an inverted position
backer rod and caulking
4mm mounting plate are belong
to installation company

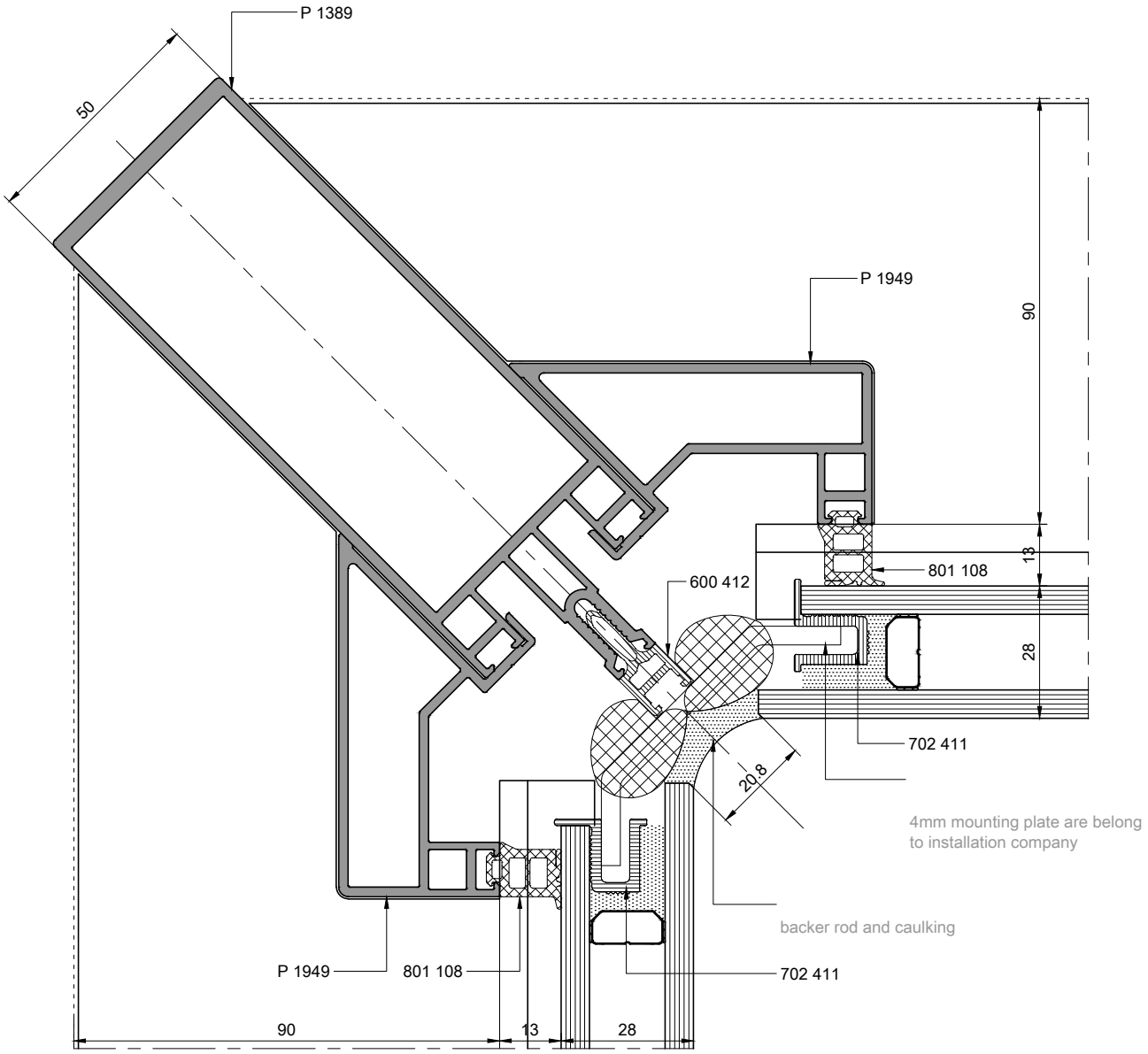


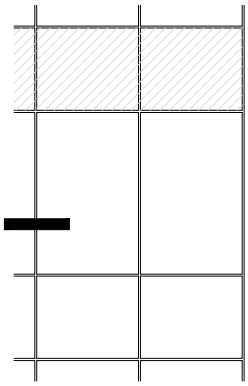

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90
35
6
801 106
P 1453
P 1383
600 413
P 1453
801 106
20
20.1
backer rod and caulking
4mm mounting plate are belong
to installation company

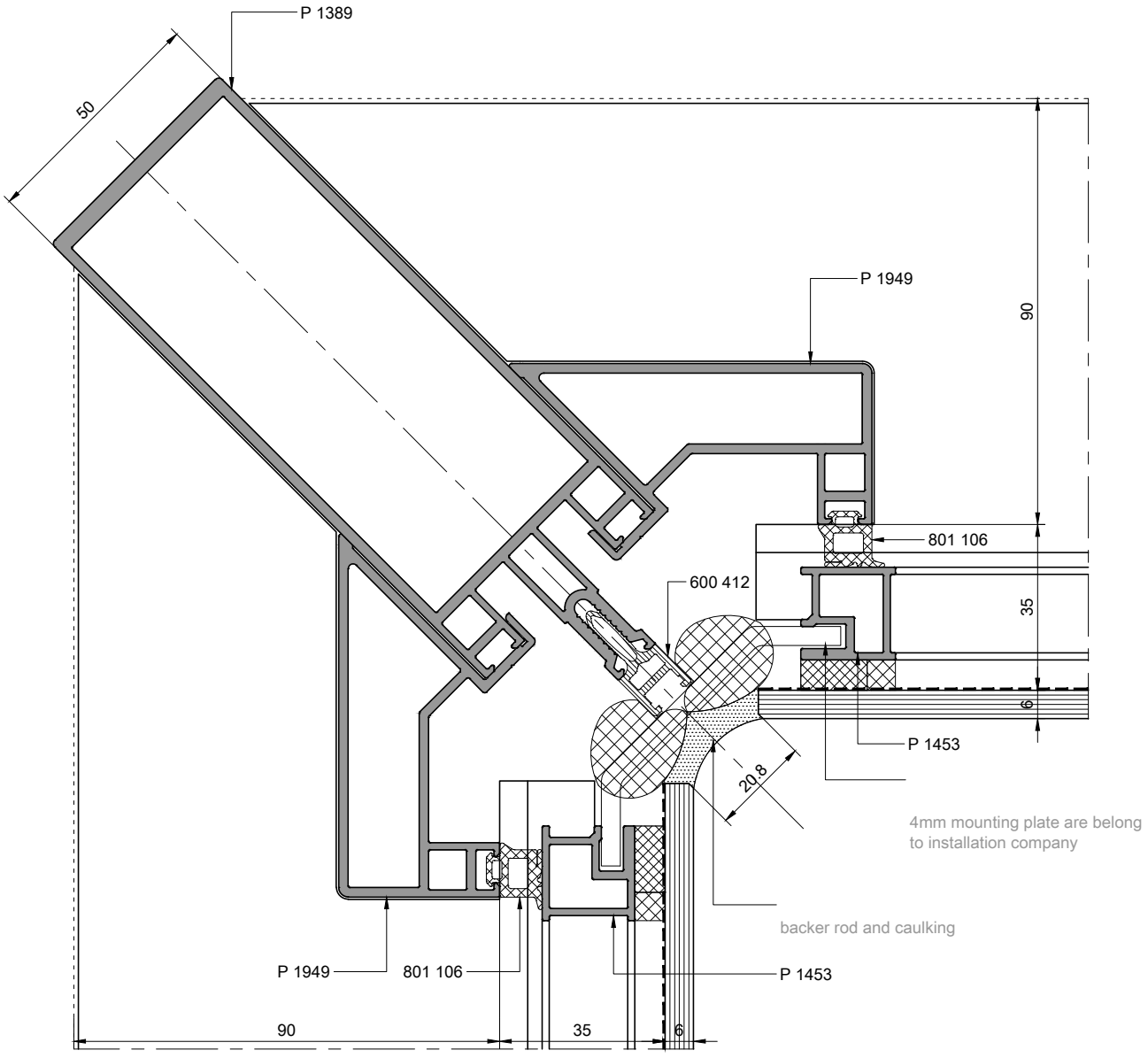


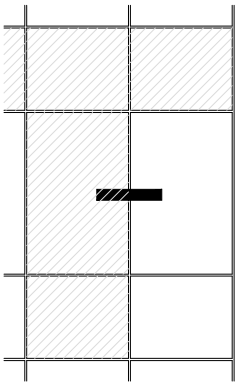

50
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13
28
801 108
702 411
600 413
P 1383
801 108
702 411
20
20.1
In glass-to-glass corner joints,
it is used in an inverted position
backer rod and caulking
4mm mounting plate are belong
to installation company

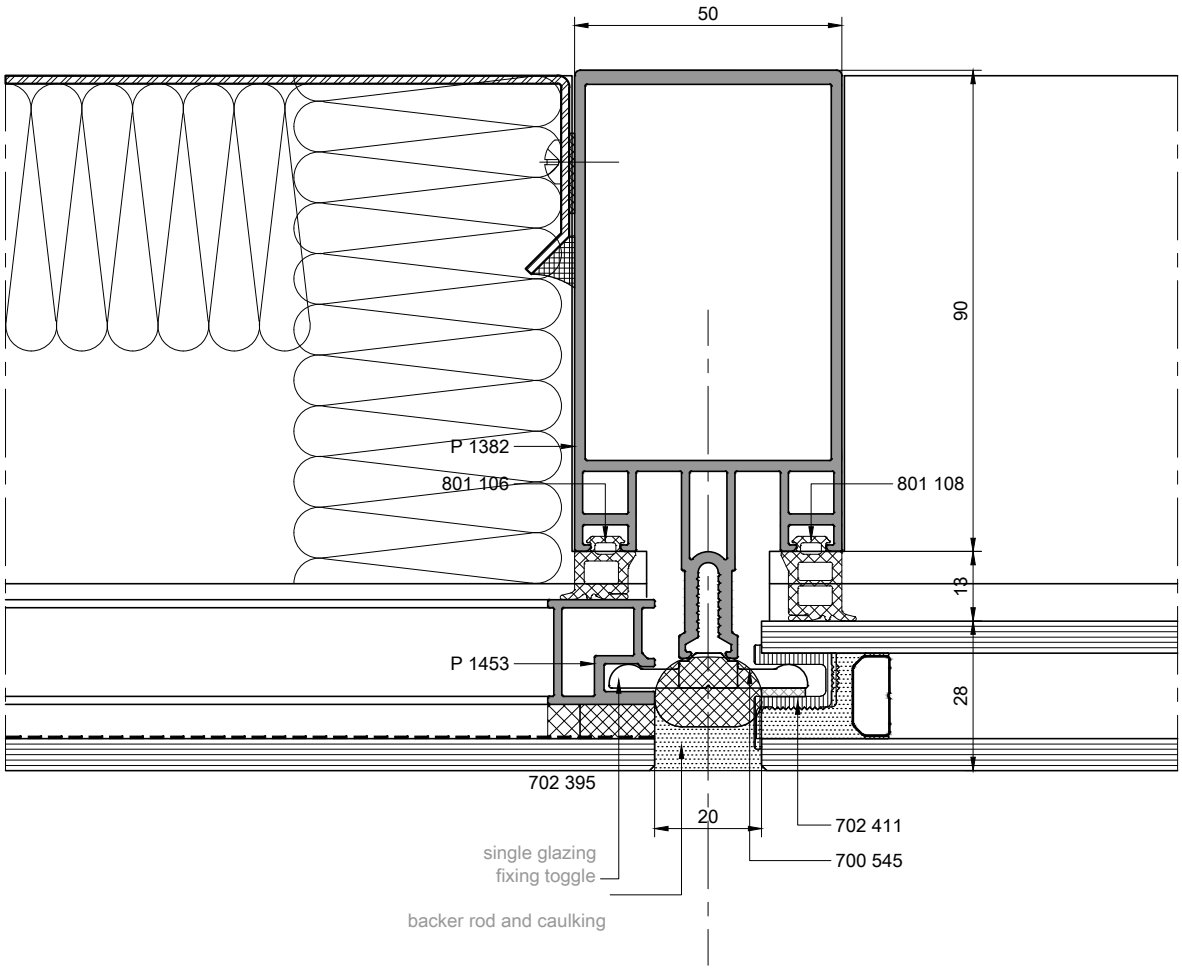


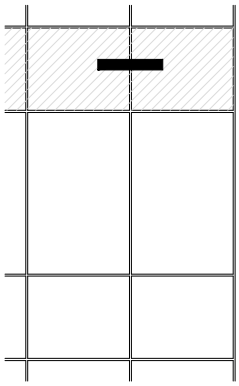

P 1389
50
P 1949
90
801 108
13
600 412
28
702 411
20.8
4mm mounting plate are belong
to installation company
backer rod and caulking
P 1949
801 108
702 411
90
13
28

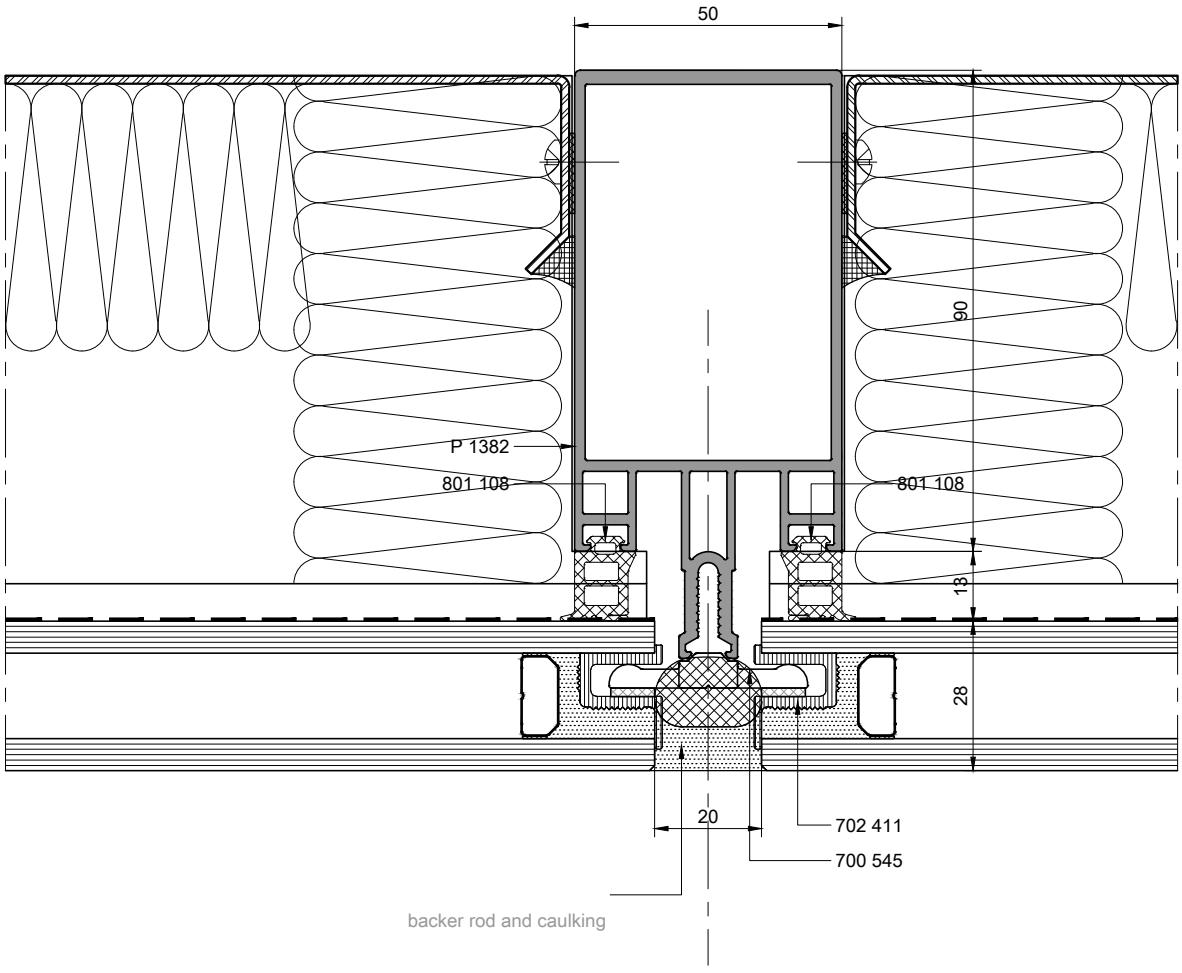


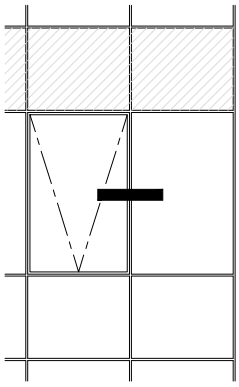

P 1389
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P 1949
90
801 106
600 412
35
6
P 1453
20.8
4mm mounting plate are belong
to installation company
backer rod and caulking
P 1949
801 106
P 1453
90
35
6

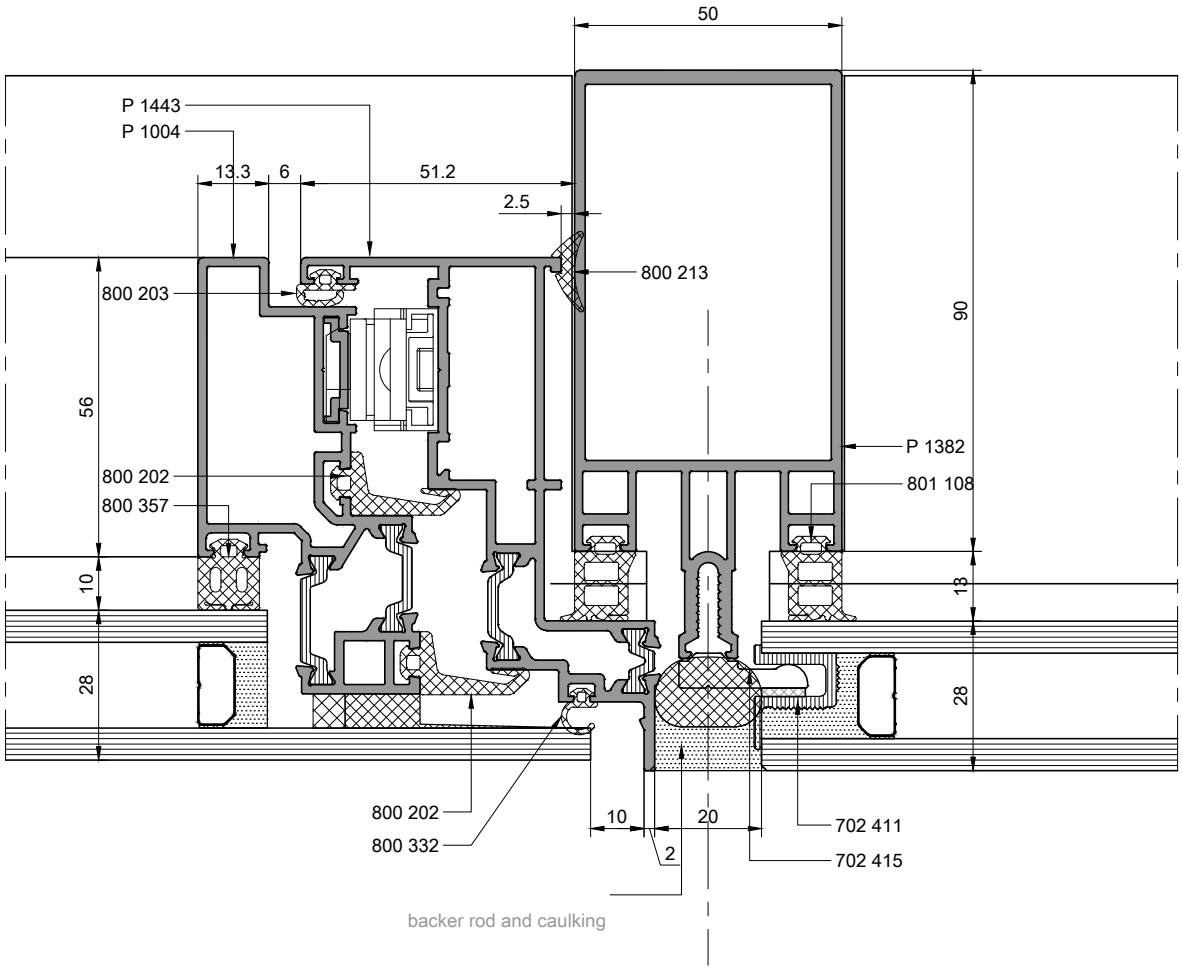


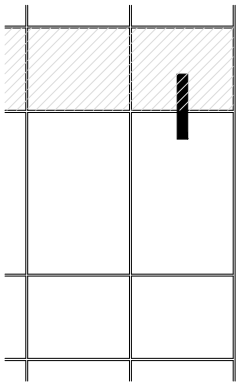

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90
P 1382
801 106
801 108
18
P 1453
28
702 395
20
702 411
700 545
single glazing
fixing toggle
backer rod and caulking

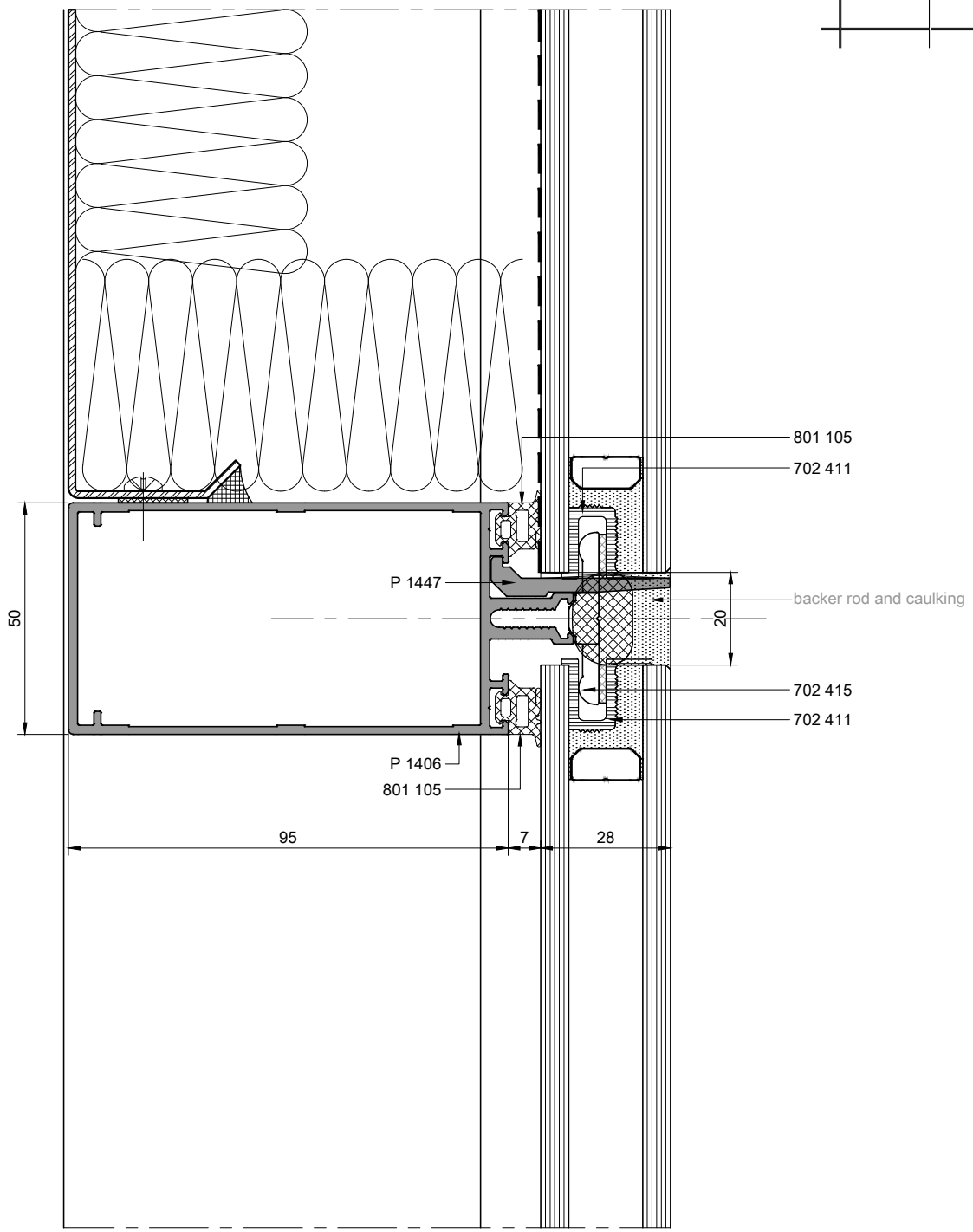


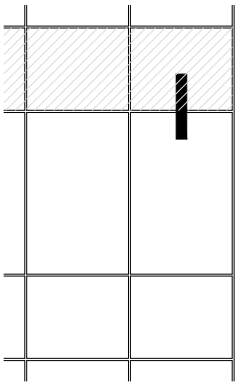

50
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P 1382
801 108
801 108
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28
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702 411
700 545
backer rod and caulking

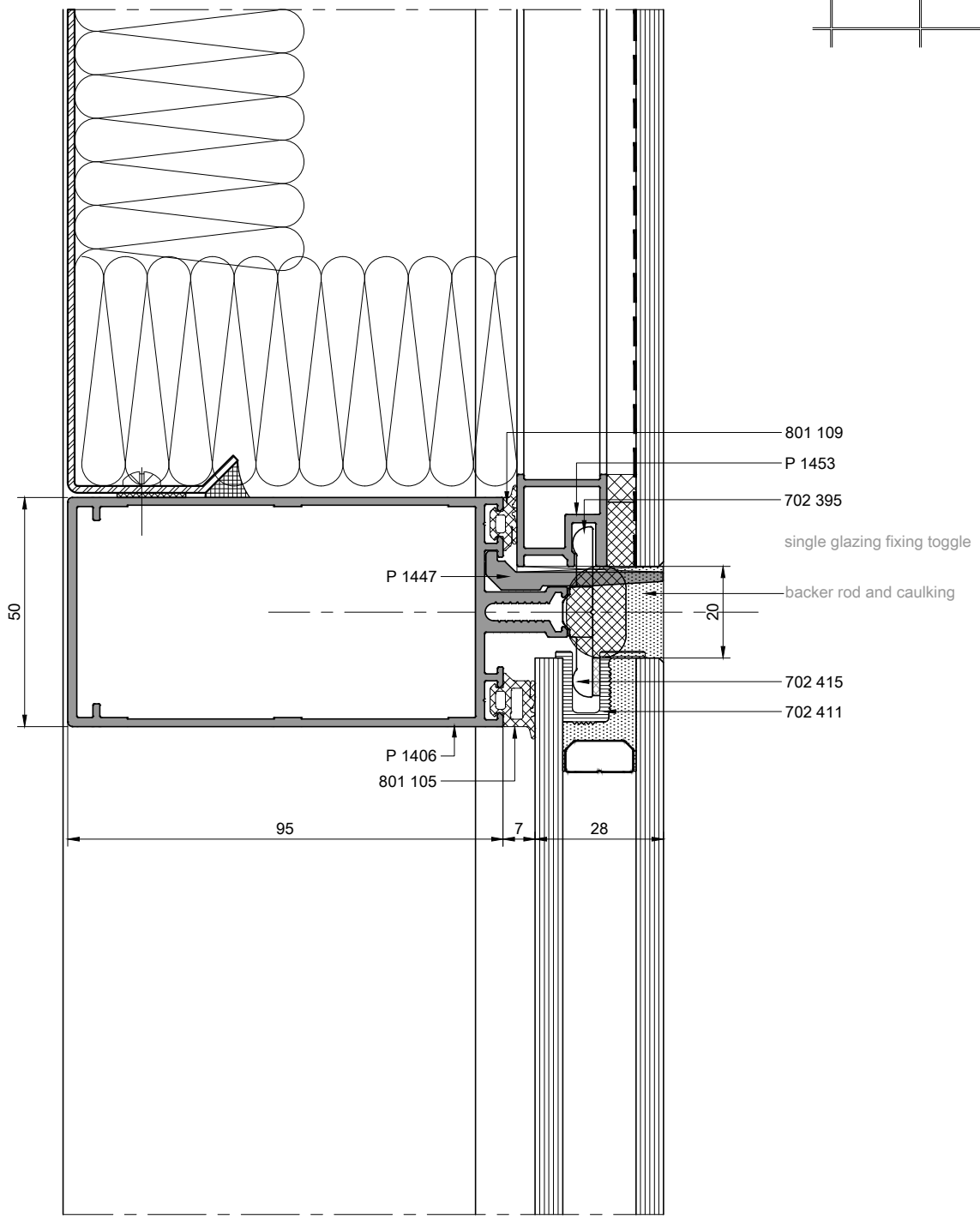


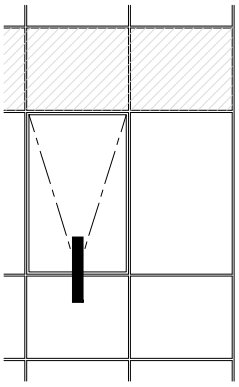

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P 1443
P 1004
13.3
6
51.2
2.5
800 213
800 203
56
90
P 1382
800 202
800 357
801 108
10
13
28
28
800 202
800 332
10
20
2
702 411
702 415
backer rod and caulking

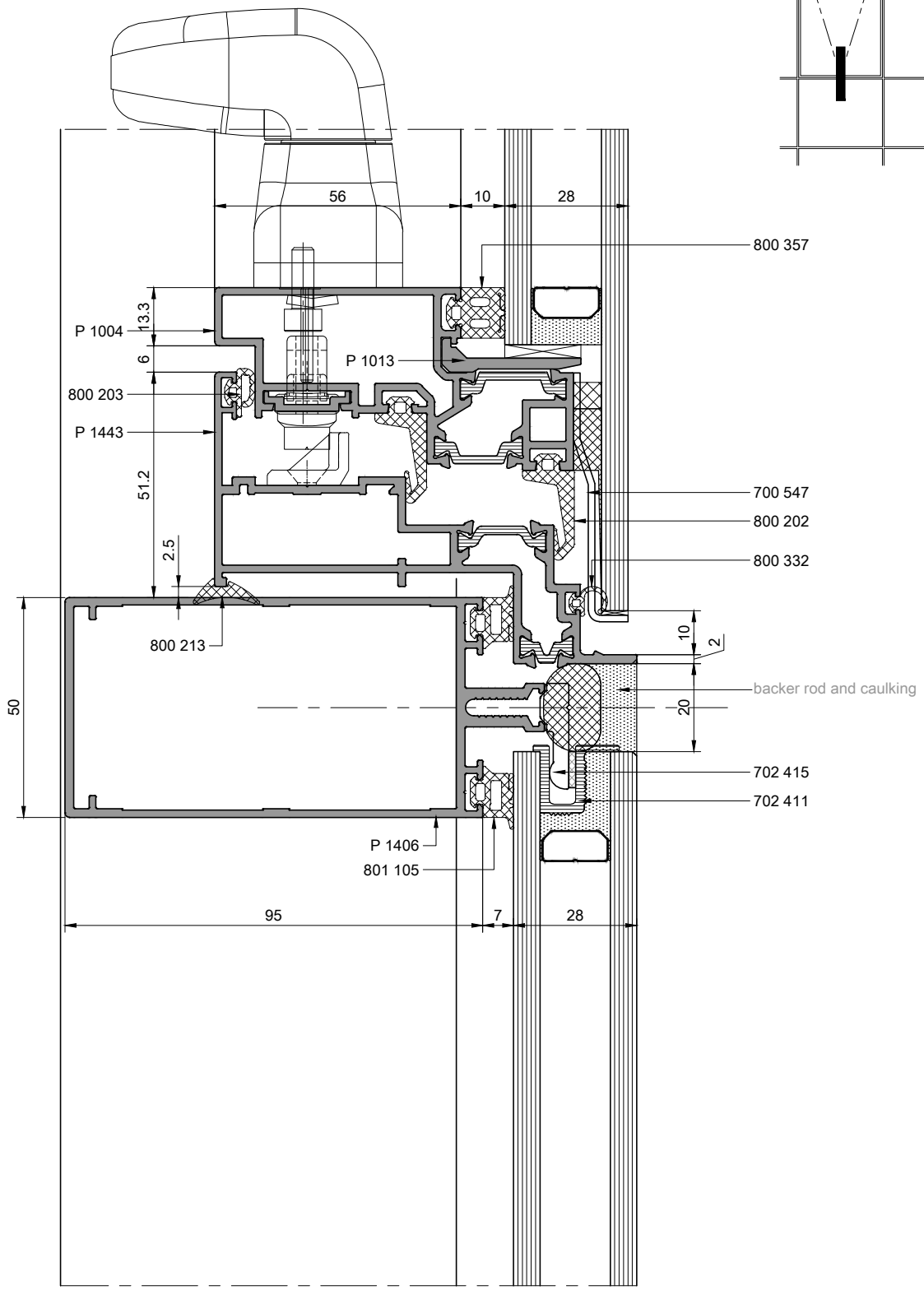


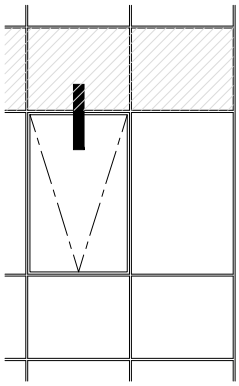

801 105
702 411
P 1447
backer rod and caulking
50
20
702 415
702 411
P 1406
801 105
95
7
28

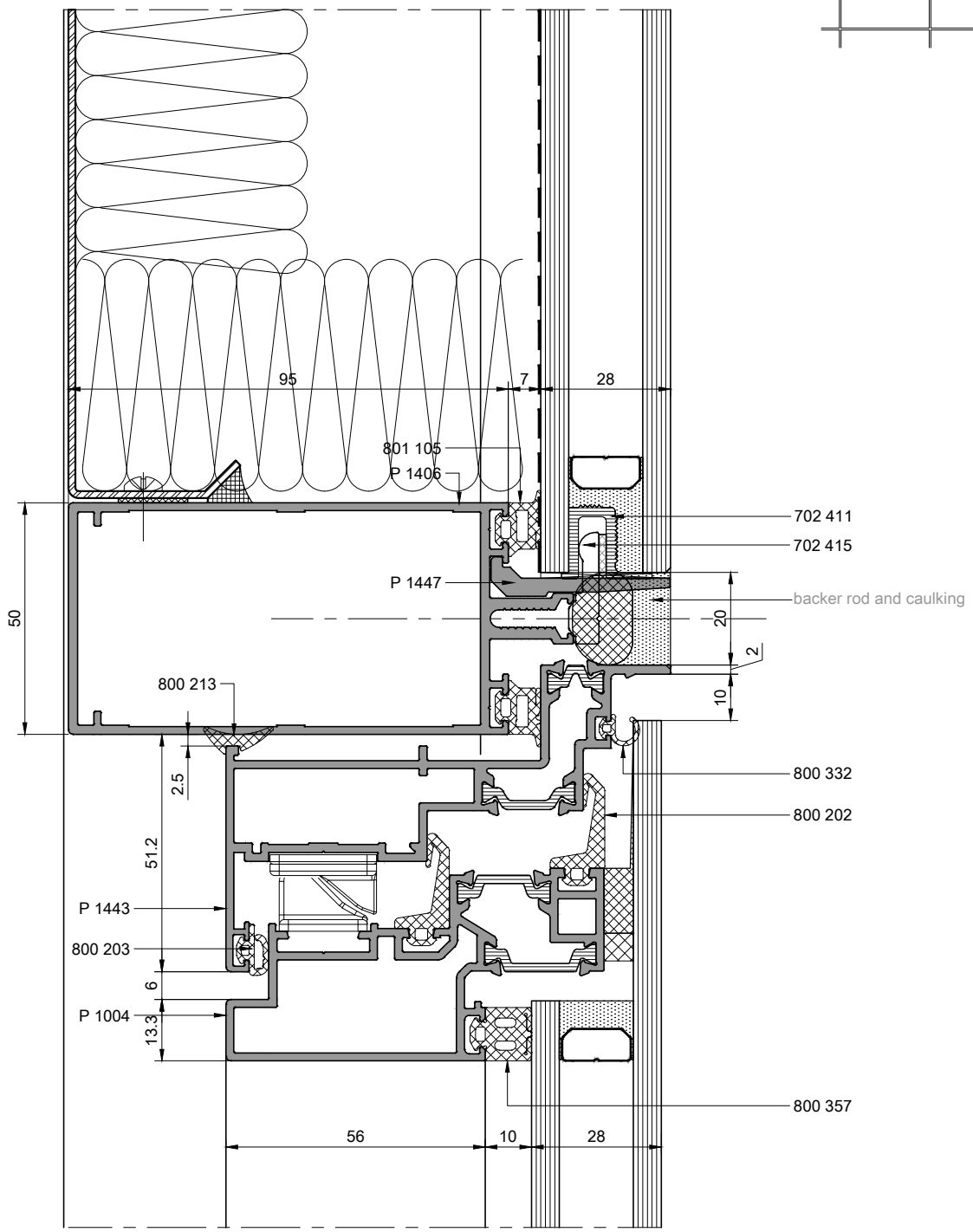



801 109
P 1453
702 395
single glazing fixing toggle
P 1447
backer rod and caulking
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20
702 415
702 411
P 1406
801 105
95
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800 357
13.3
P 1004
6
P 1013
800 203
P 1443
51.2
2.5
700 547
800 202
800 332
800 213
10
2
backer rod and caulking
20
50
702 415
702 411
P 1406
801 105
95
7
28

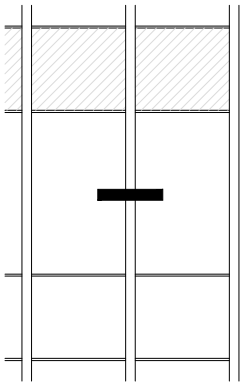


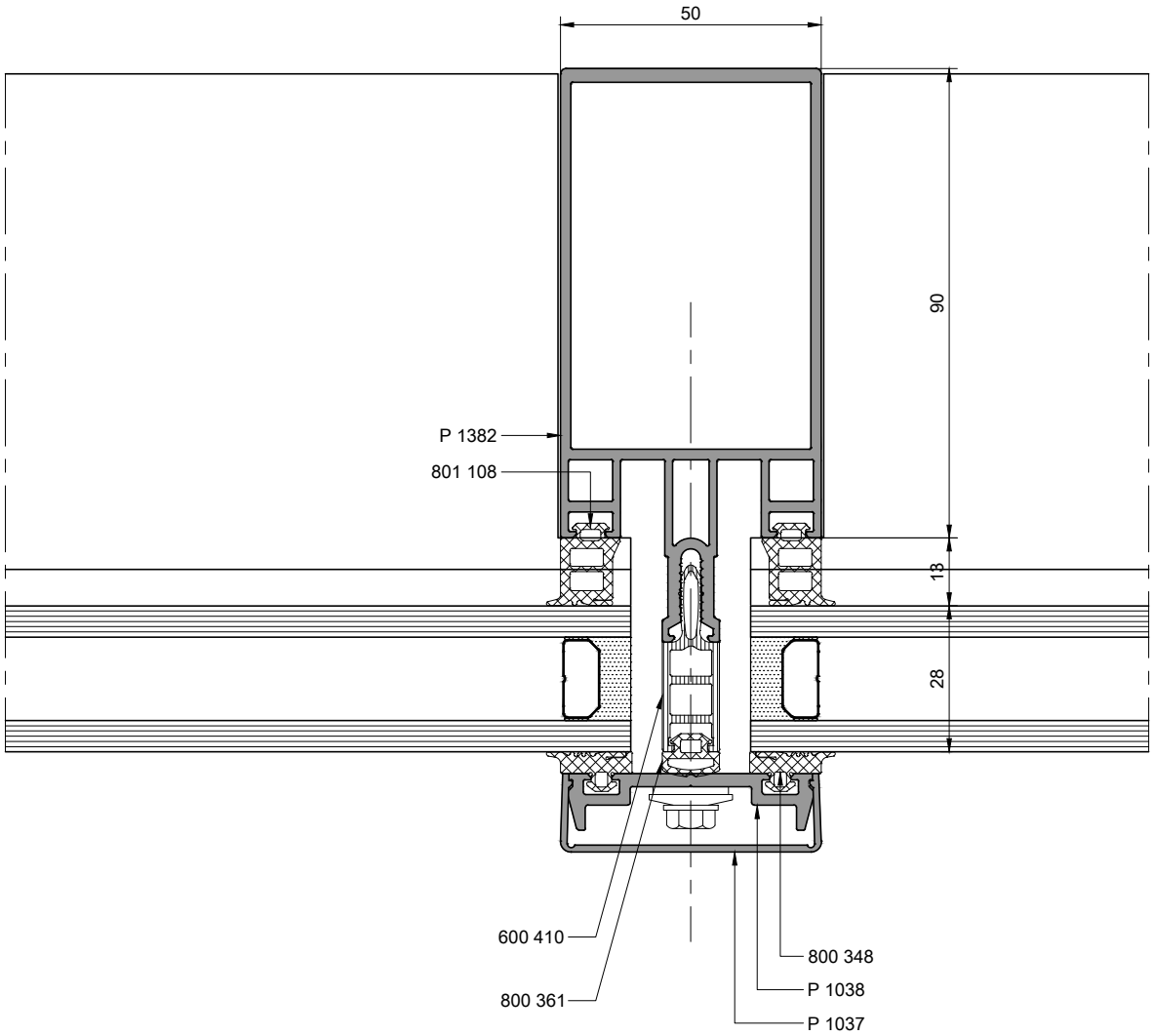

95
7
28
801 105
P 1406
702 411
702 415
P 1447
backer rod and caulking
50
20
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800 213
2.5
800 332
800 202
51.2
P 1443
800 203
6
P 1004
13.3
800 357
56
10
28

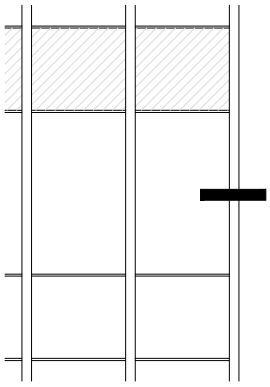
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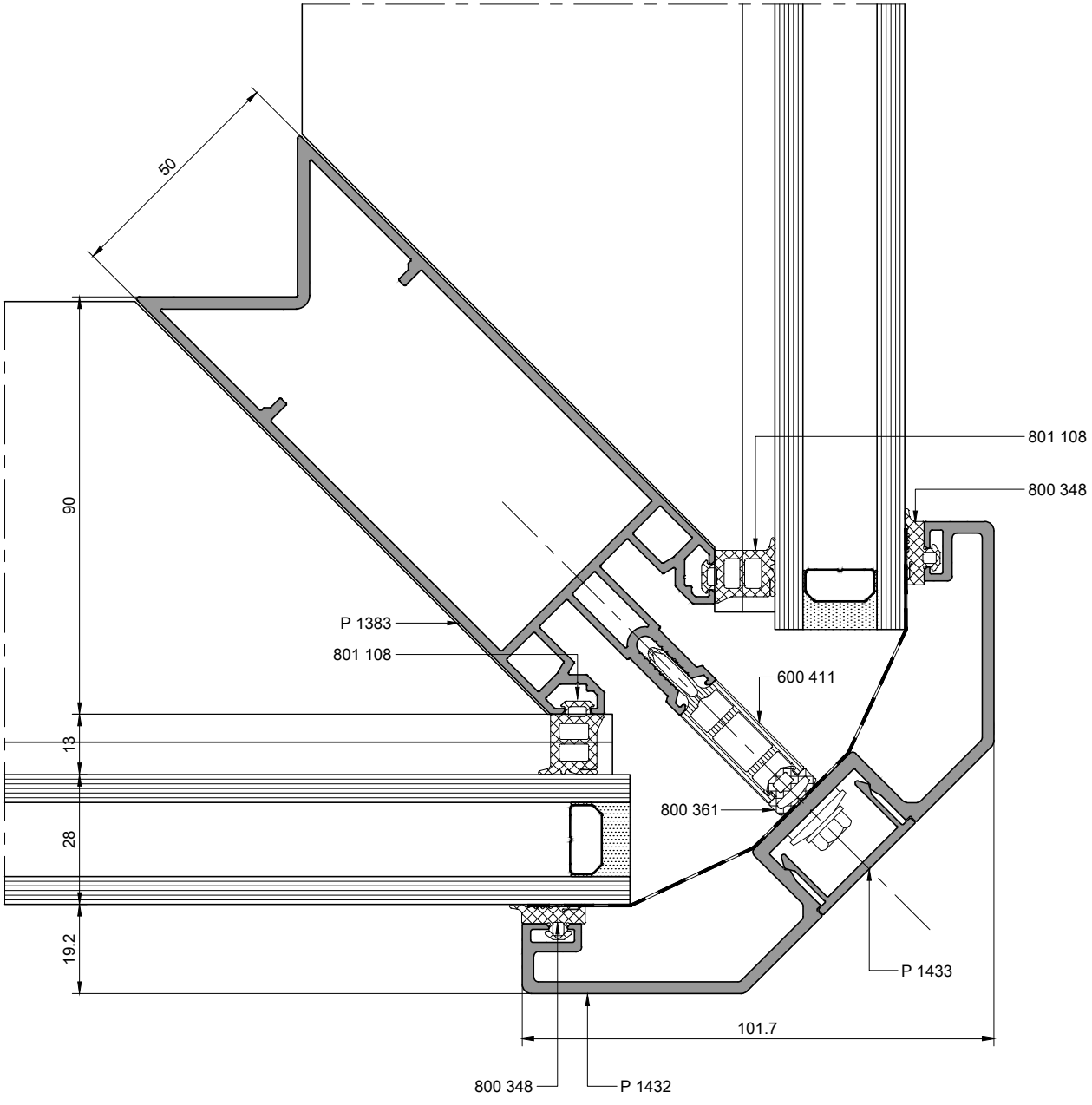
## STICK CURTAIN WALL SYSTEM

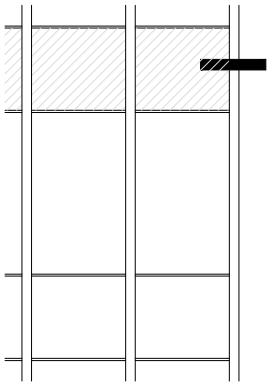
## VERTICAL CAPPED SILICONE FACADE SYSTEM DETAILS (INSIDE GLASS U CHANNEL)

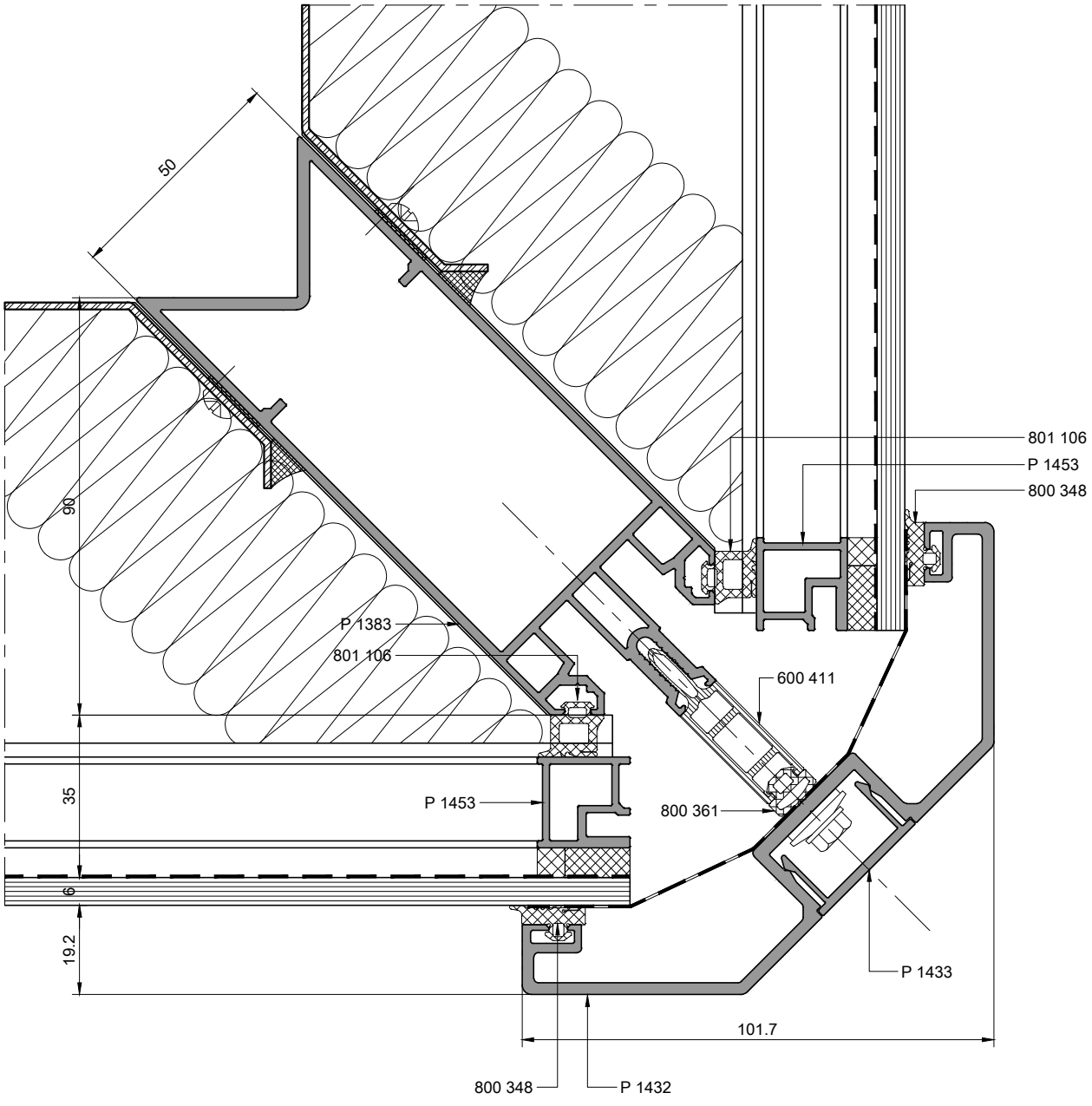


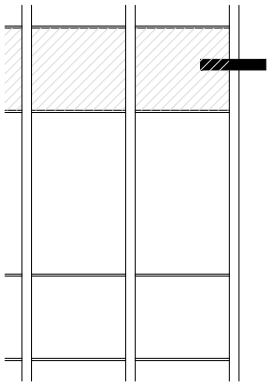

50
90
18
28
P 1382
801 108
600 410
800 361
800 348
P 1038
P 1037

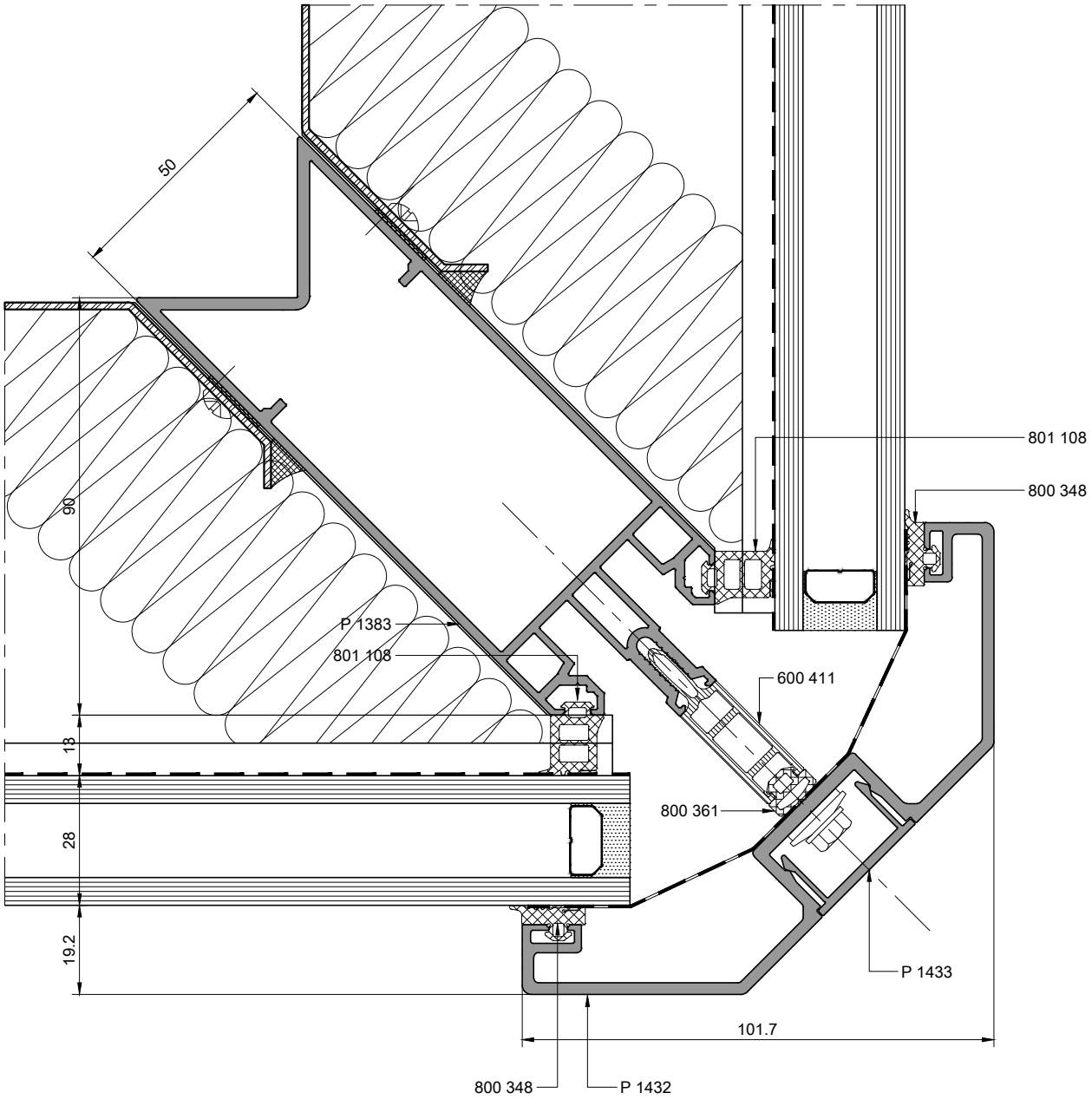


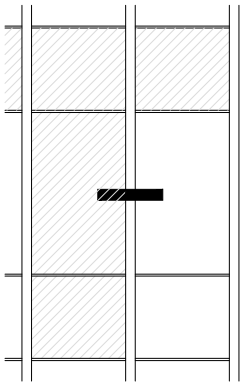

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13
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19.2
801 108
800 348
P 1383
801 108
600 411
800 361
P 1433
101.7
800 348
P 1432

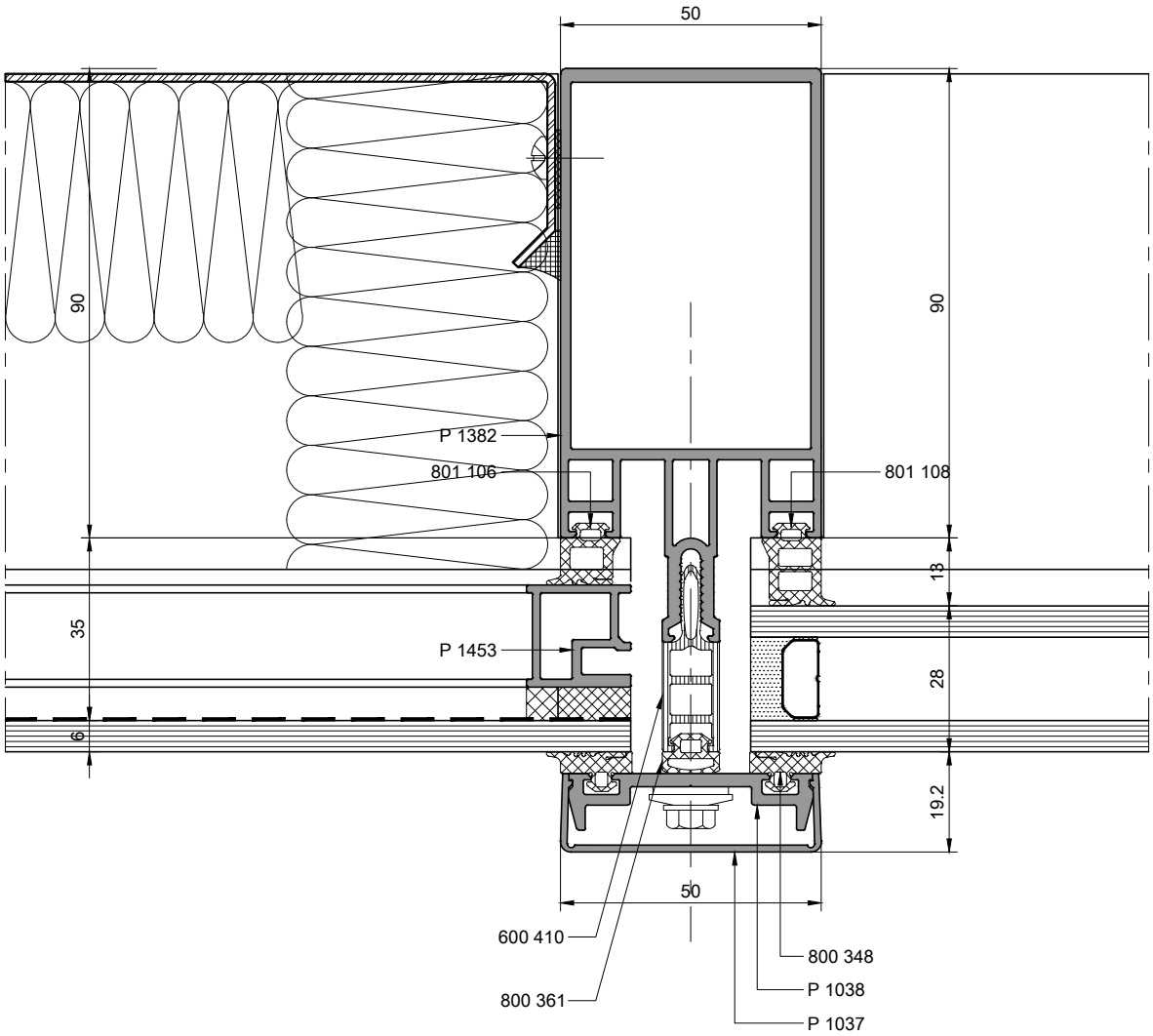


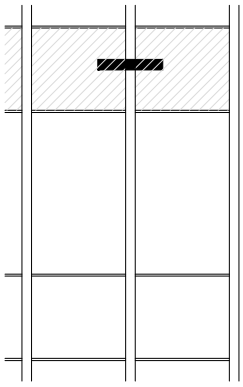

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19.2
801 106
P 1453
800 348
P 1383
801 106
600 411
P 1453
800 361
P 1433
101.7
800 348
P 1432

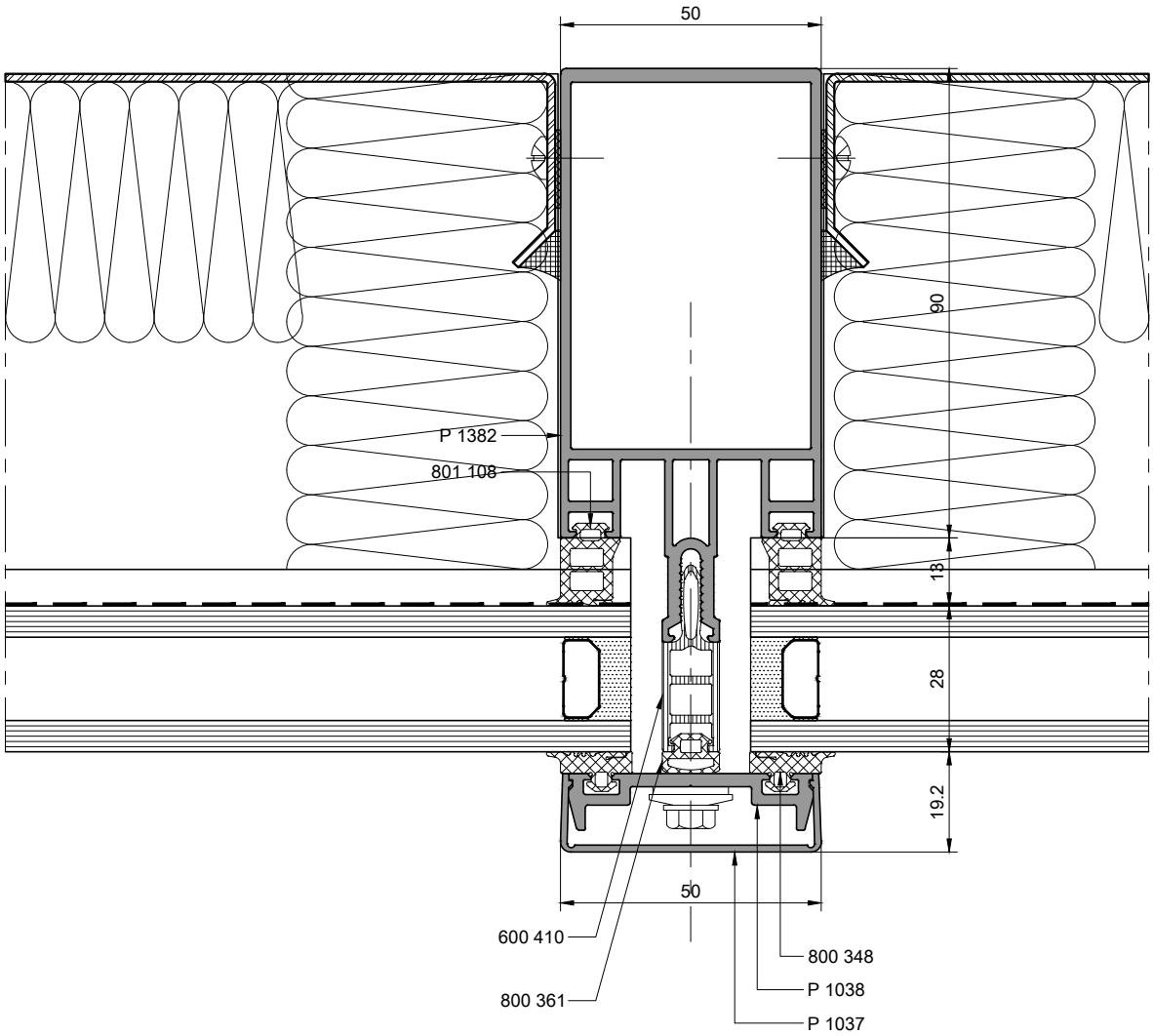


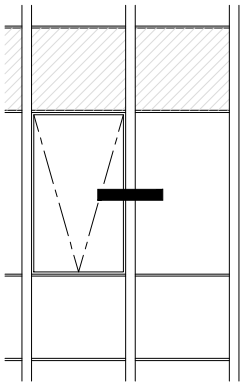

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19.2
801 108
800 348
P 1383
801 108
600 411
800 361
P 1433
101.7
800 348
P 1432

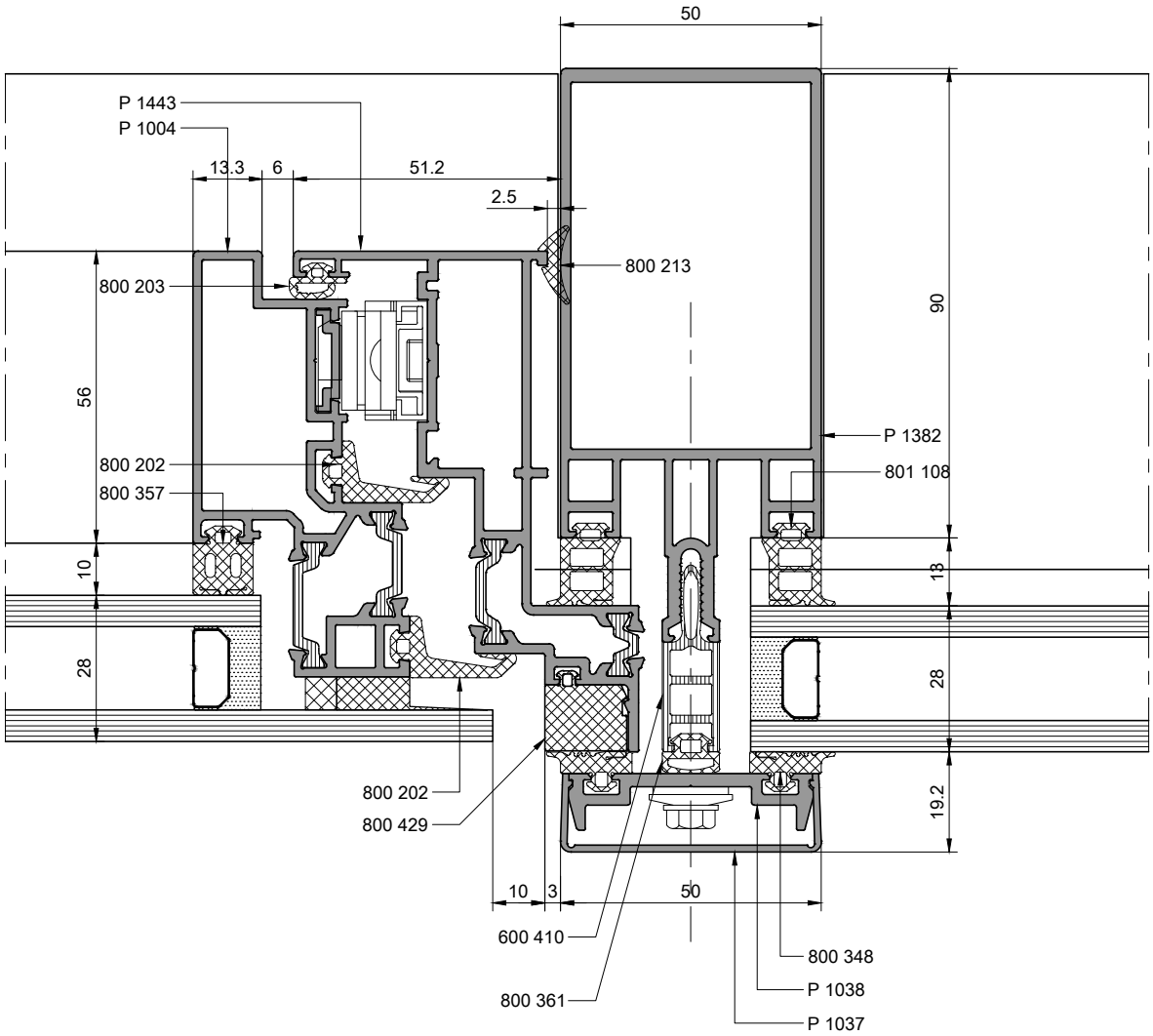



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P 1382
801 106
801 108
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P 1453
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19.2
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600 410
800 348
800 361
P 1038
P 1037




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P 1382
801 108
13
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19.2
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600 410
800 361
800 348
P 1038
P 1037

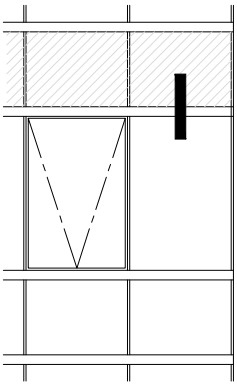


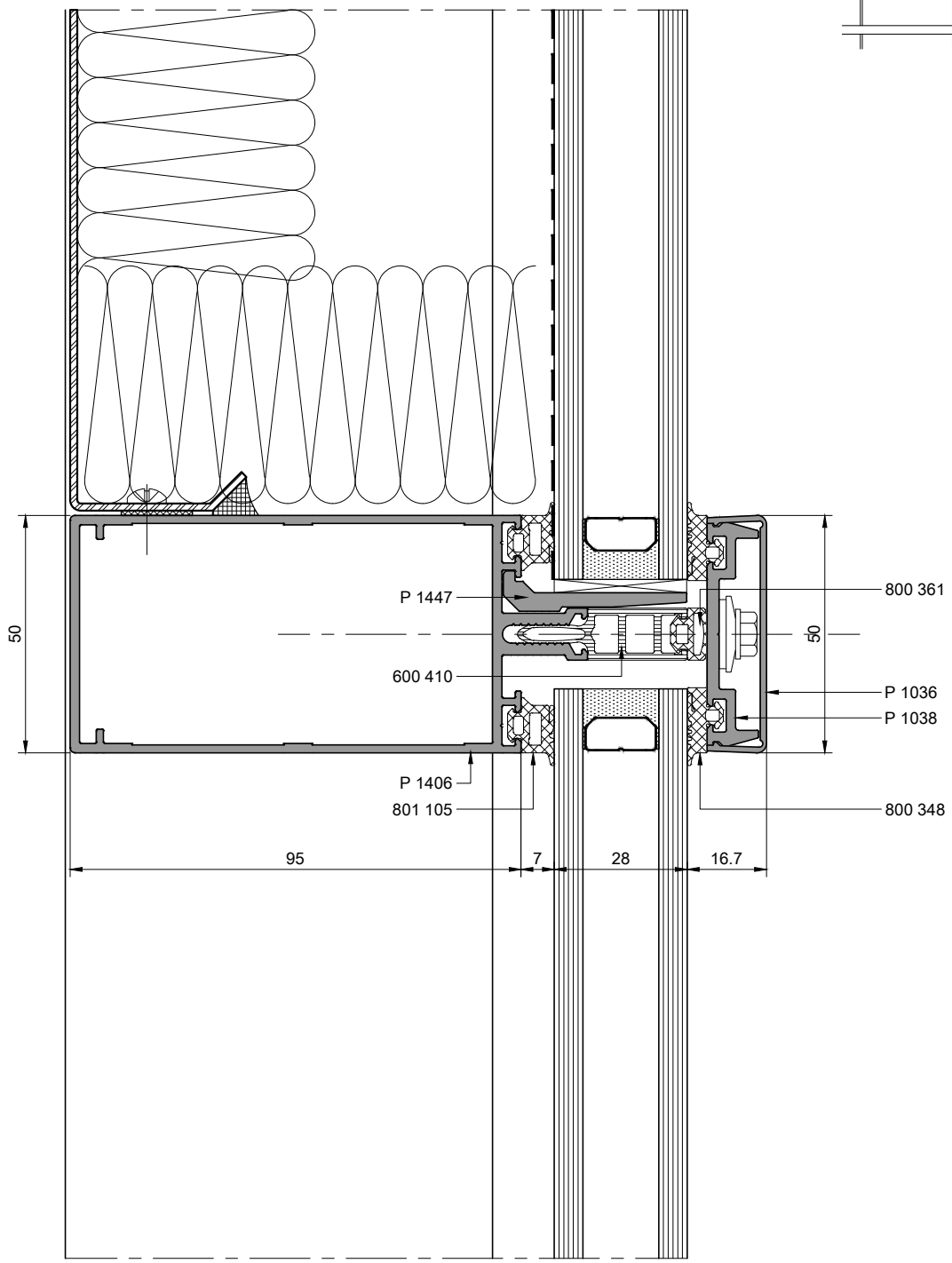

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P 1443
P 1004
13.3
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51.2
2.5
800 213
800 203
56
90
P 1382
800 202
800 357
801 108
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18
28
28
800 202
800 429
19.2
10
3
50
600 410
800 348
800 361
P 1038
P 1037

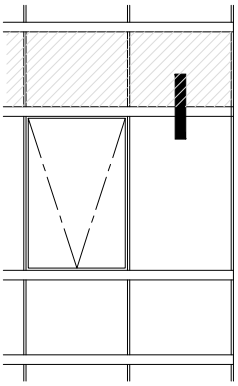
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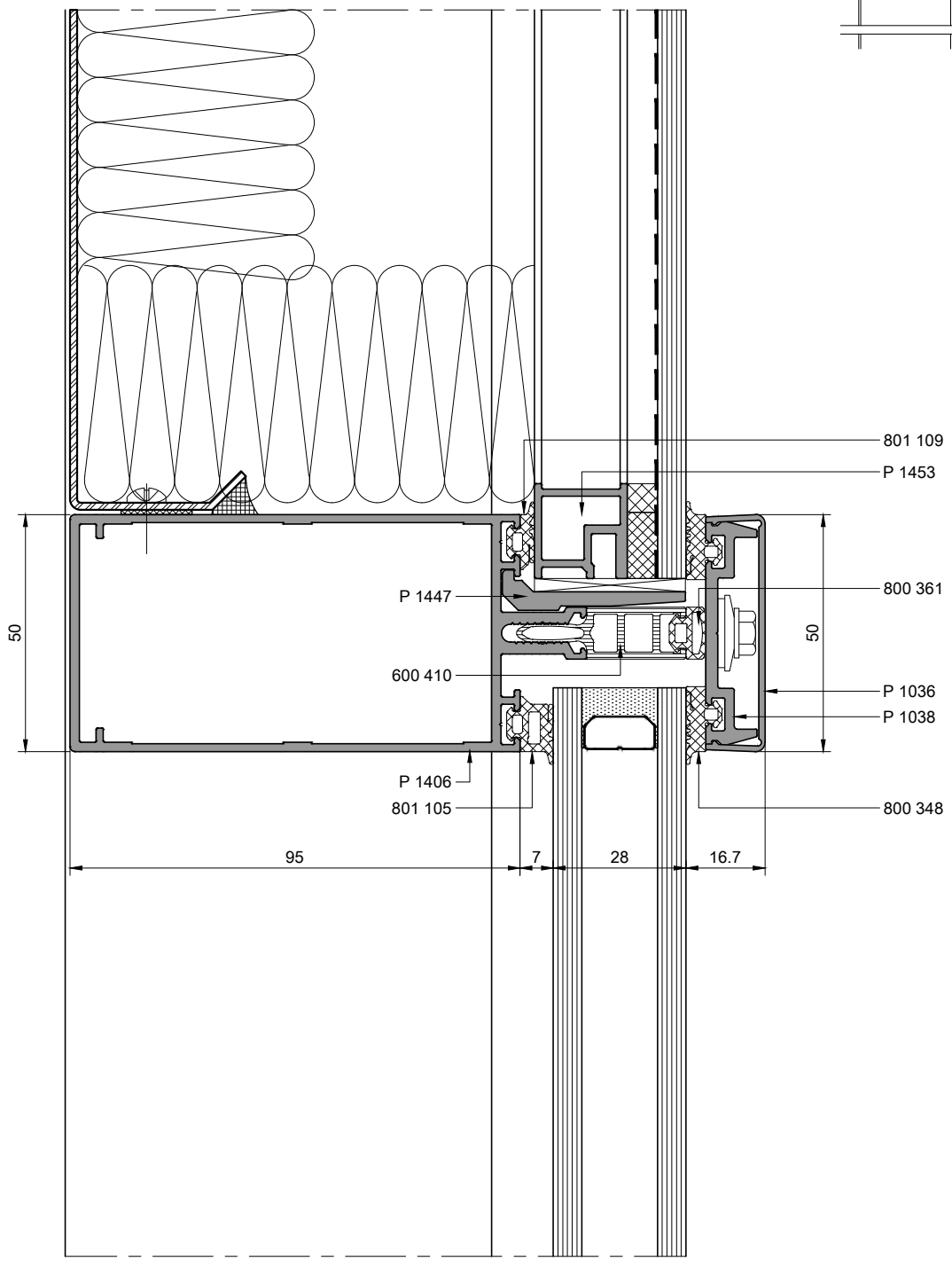
## STICK CURTAIN WALL SYSTEM

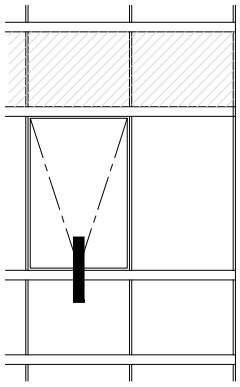
## HORIZONTAL CAPPED SILICONE FACADE SYSTEM DETAILS (INSIDE GLASS U CHANNEL)

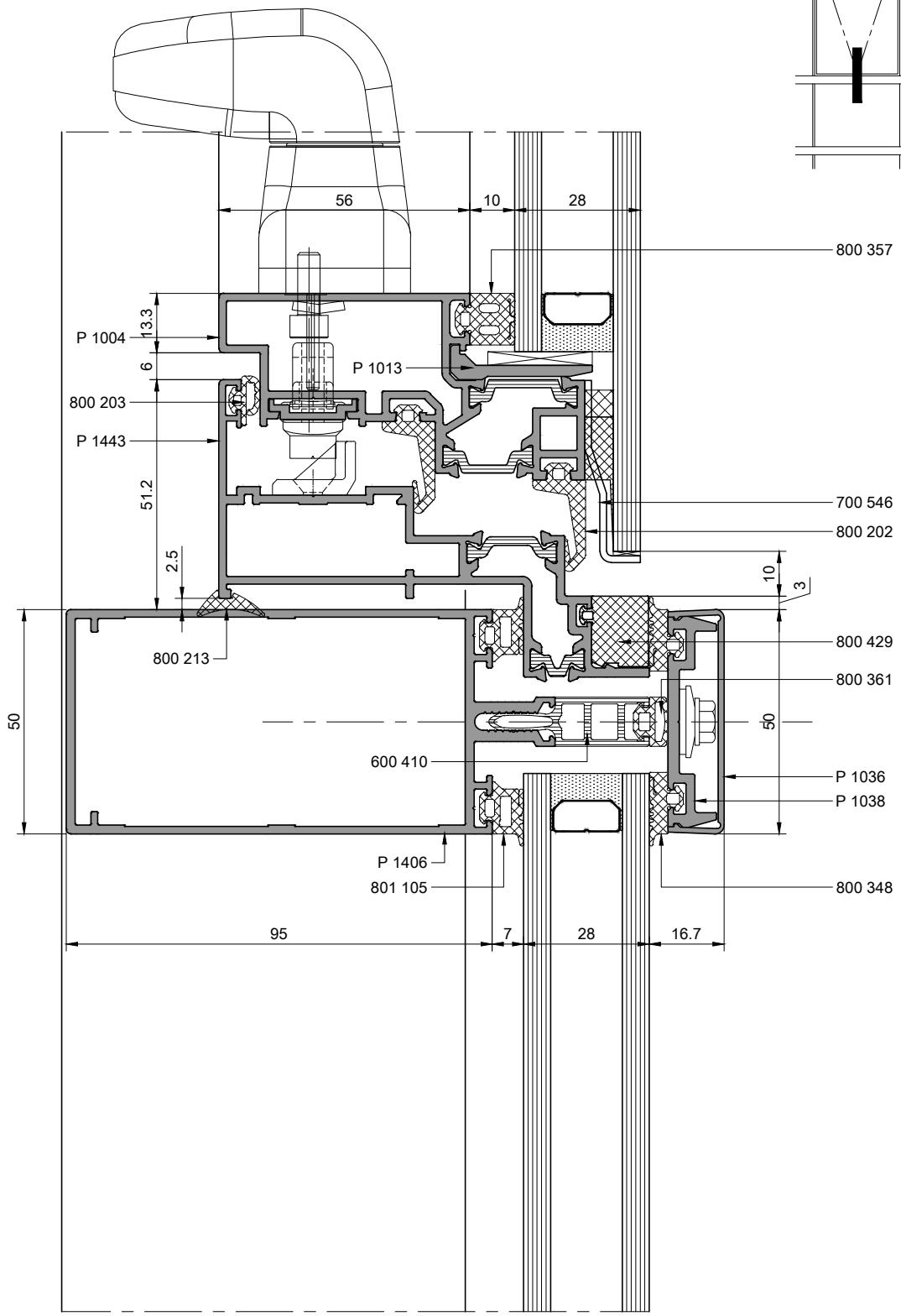


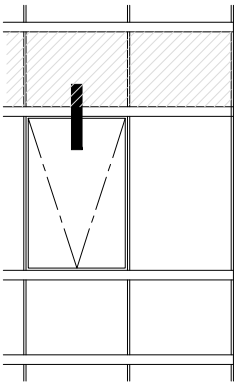

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P 1447
800 361
50
600 410
P 1036
P 1038
P 1406
801 105
800 348
95
7
28
16.7

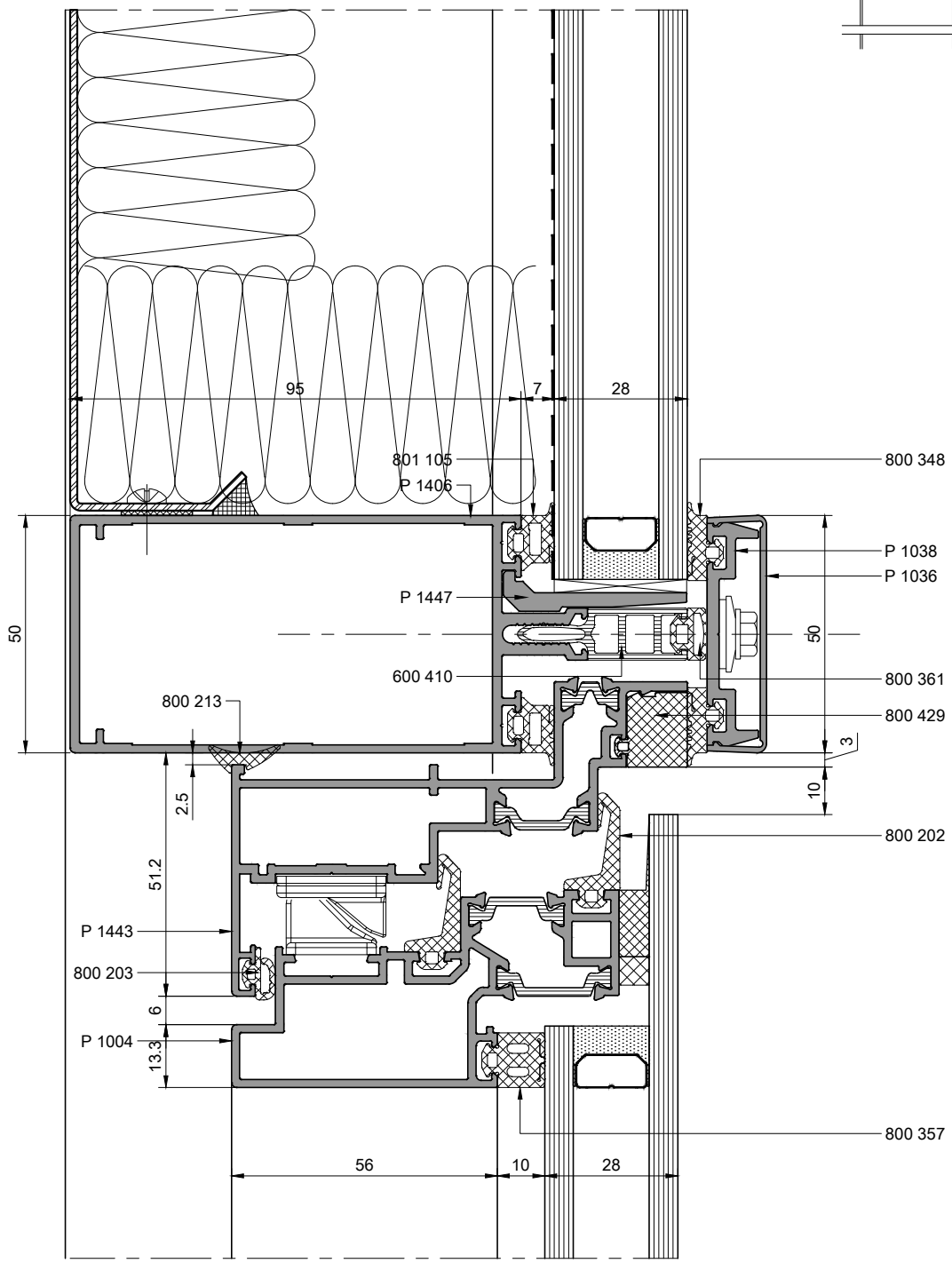



801 109
P 1453
P 1447
800 361
600 410
P 1036
P 1038
P 1406
801 105
800 348
50
50
95
7
28
16.7




56
10
28
800 357
13.3
P 1004
6
P 1013
800 203
P 1443
51.2
700 546
800 202
2.5
10
3
800 213
800 429
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50
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600 410
P 1036
P 1038
P 1406
801 105
800 348
95
7
28
16.7

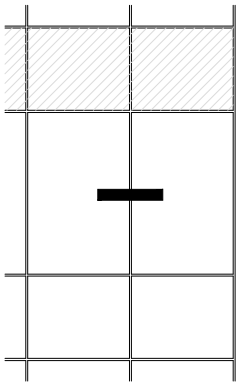


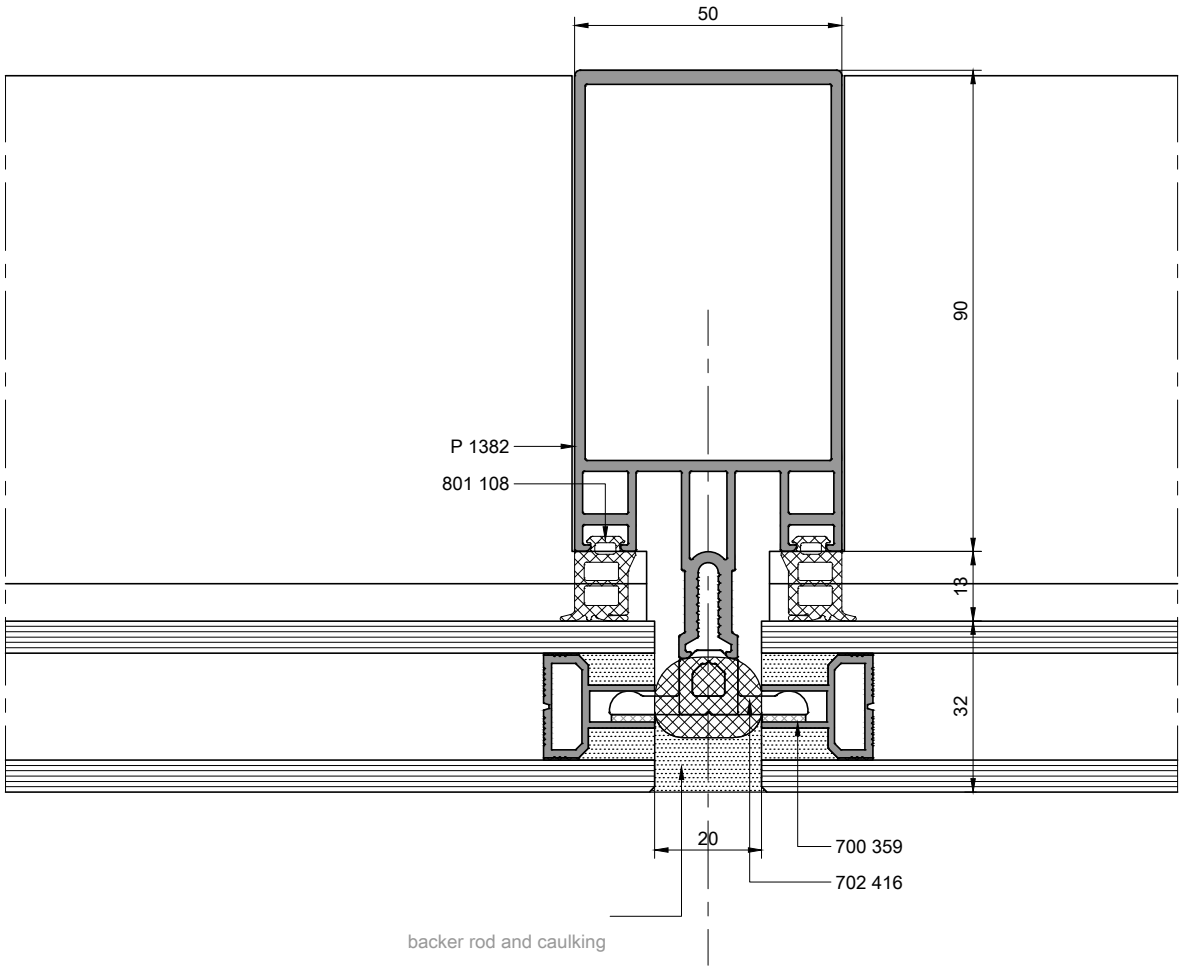

95
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801 105
P 1406
800 348
P 1038
P 1036
P 1447
50
50
600 410
800 361
800 213
800 429
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13.3
800 357
56
10
28

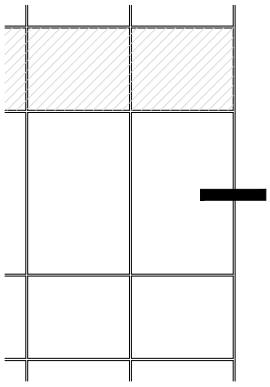
# FS50

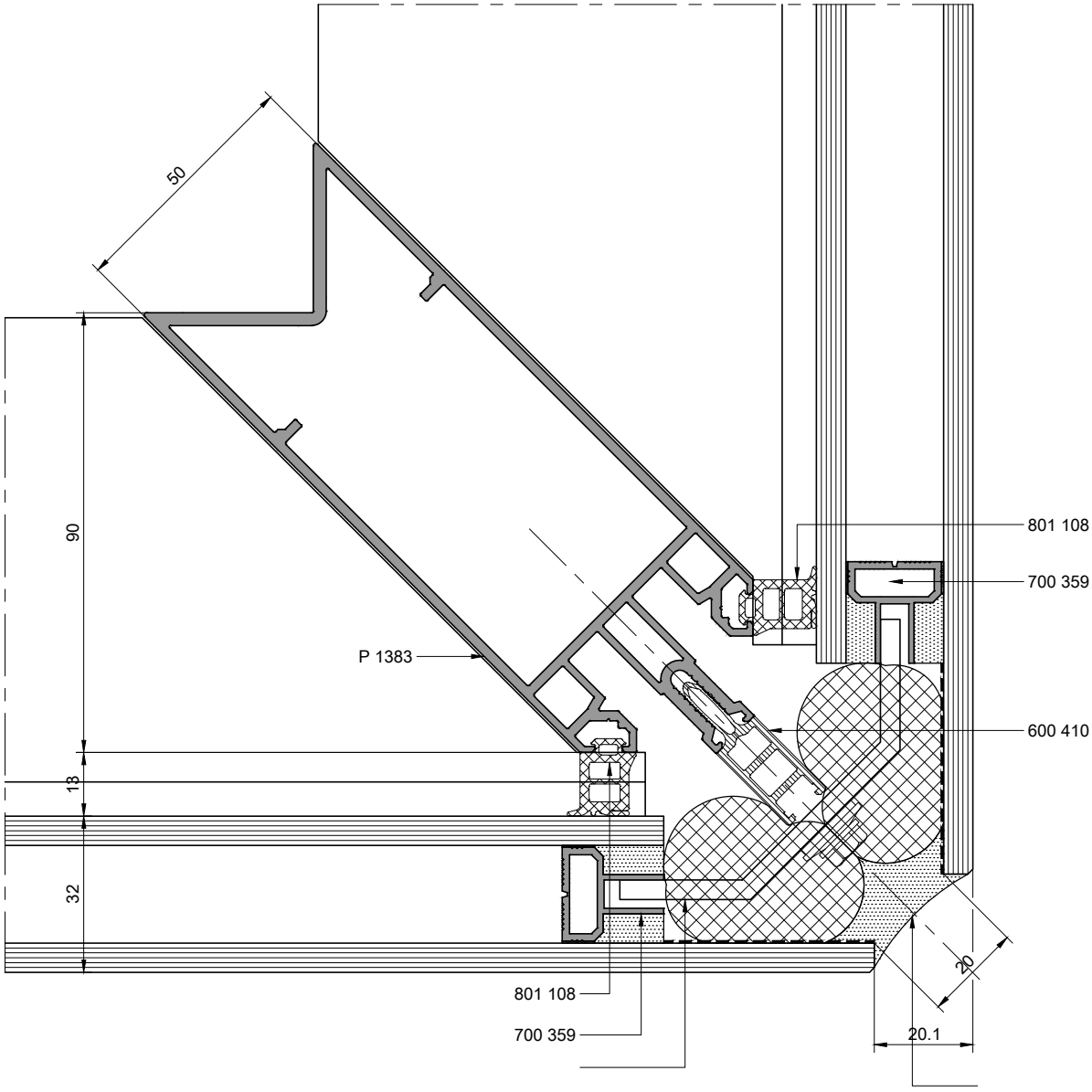
## STICK CURTAIN WALL SYSTEM

## SILICONE FACADE SYSTEM DETAILS
## (INSIDE GLASS ALUMINIUM SPACER)



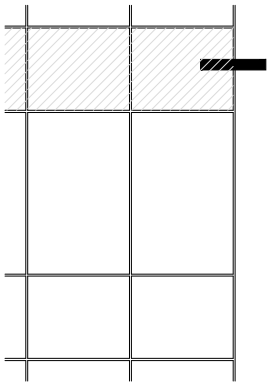

50
90
P 1382
801 108
18
32
20
700 359
702 416
backer rod and caulking

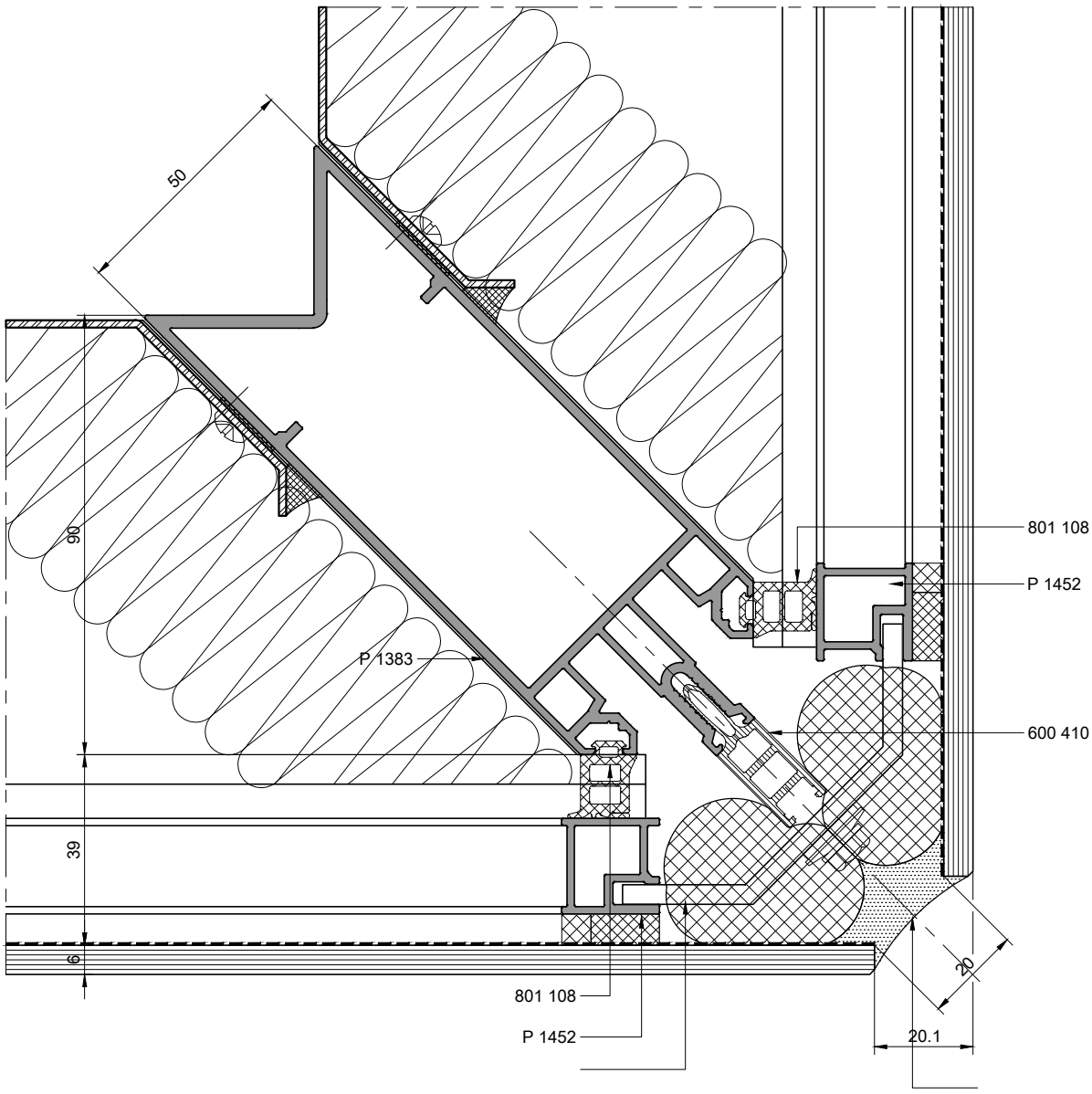





4mm mounting plate are belong
to installation company

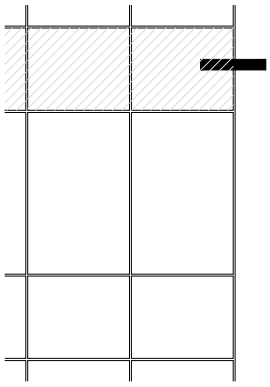
backer rod and caulking

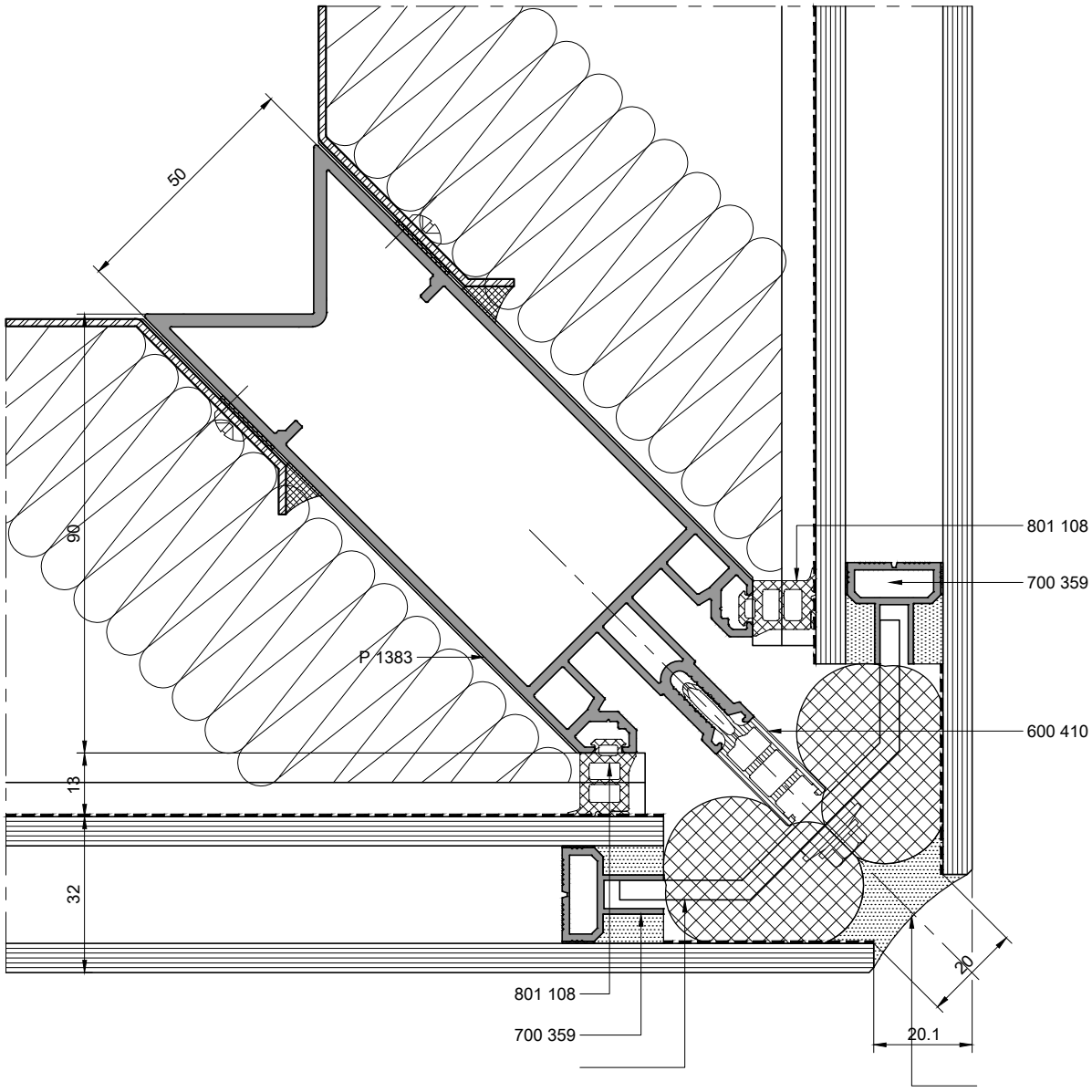





4mm mounting plate are belong
to installation company

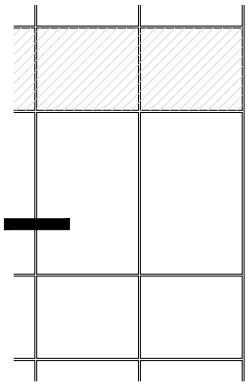
backer rod and caulking

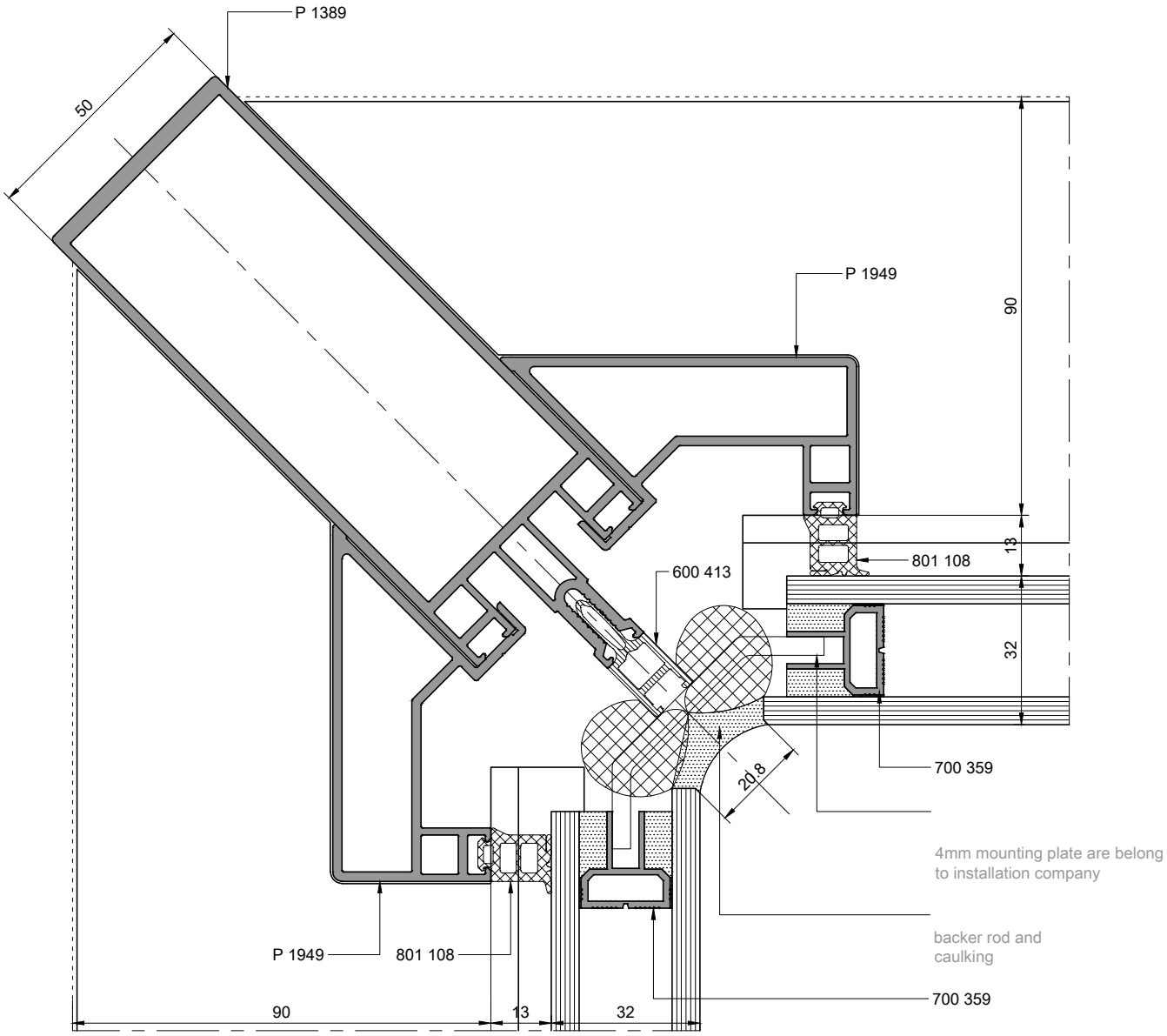


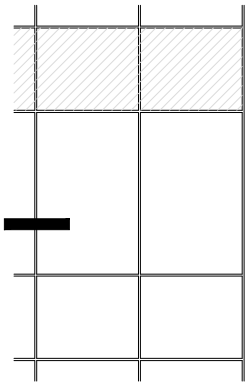


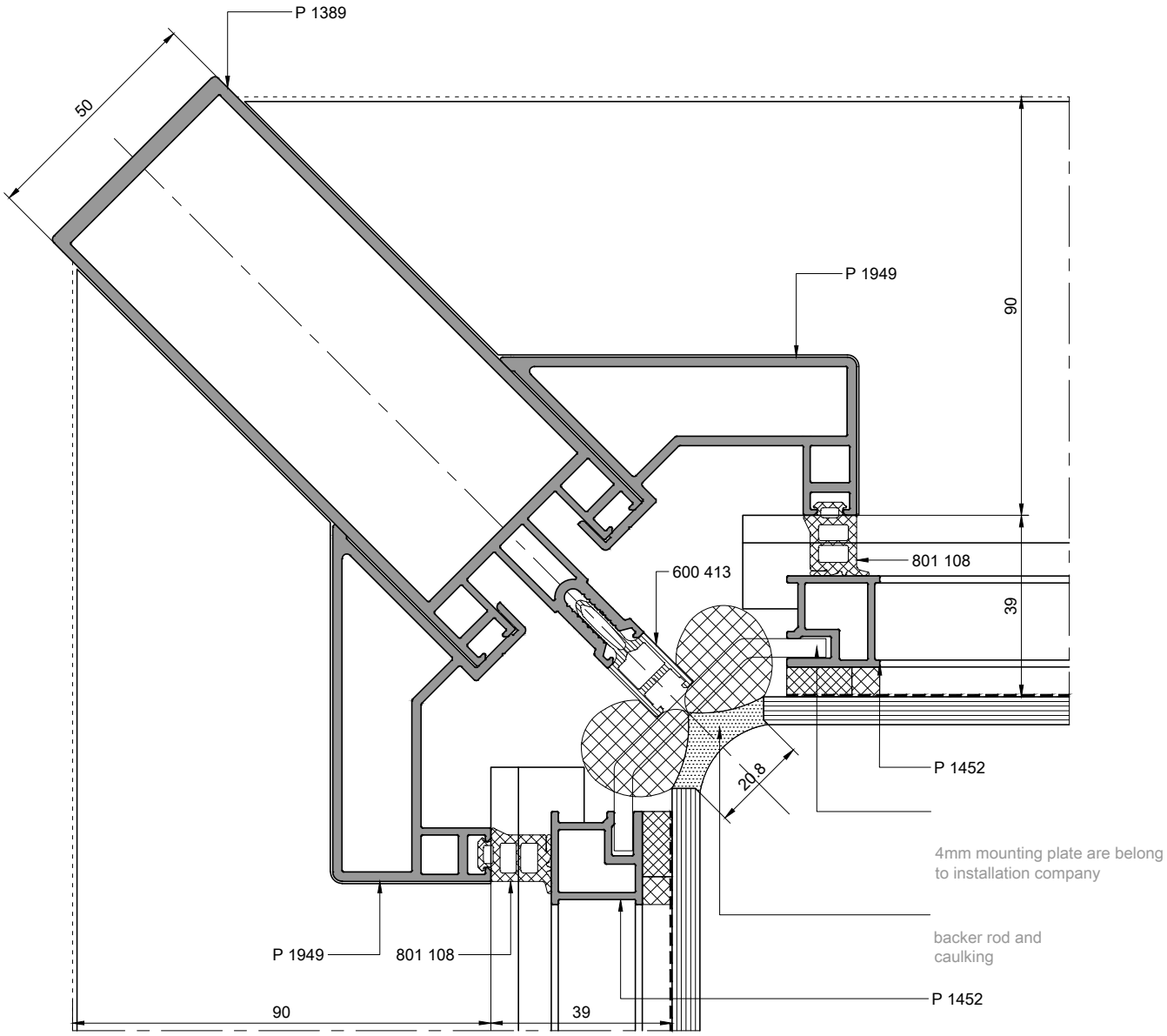

4mm mounting plate are belong
to installation company

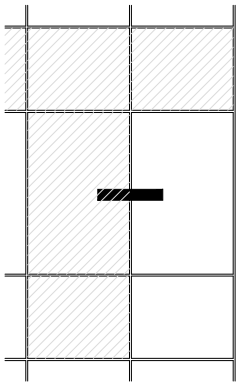
backer rod and caulking

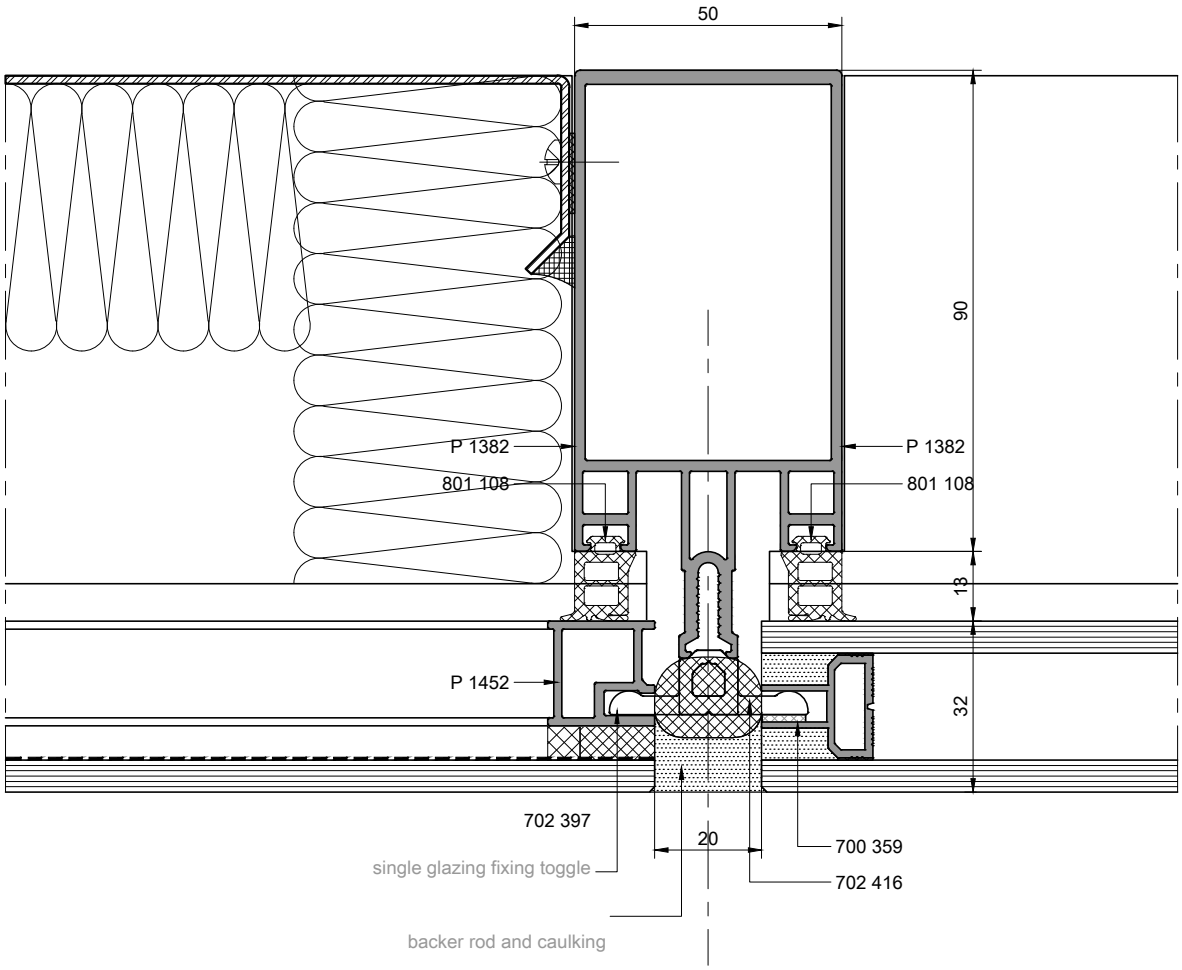


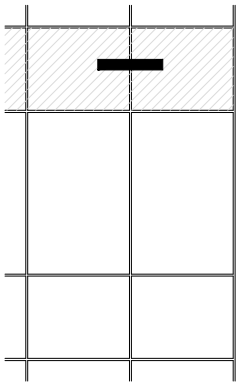

P 1389
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P 1949
90
801 108
18
600 413
32
700 359
20.8
4mm mounting plate are belong
to installation company
backer rod and
caulking
P 1949
801 108
700 359
90
13
32

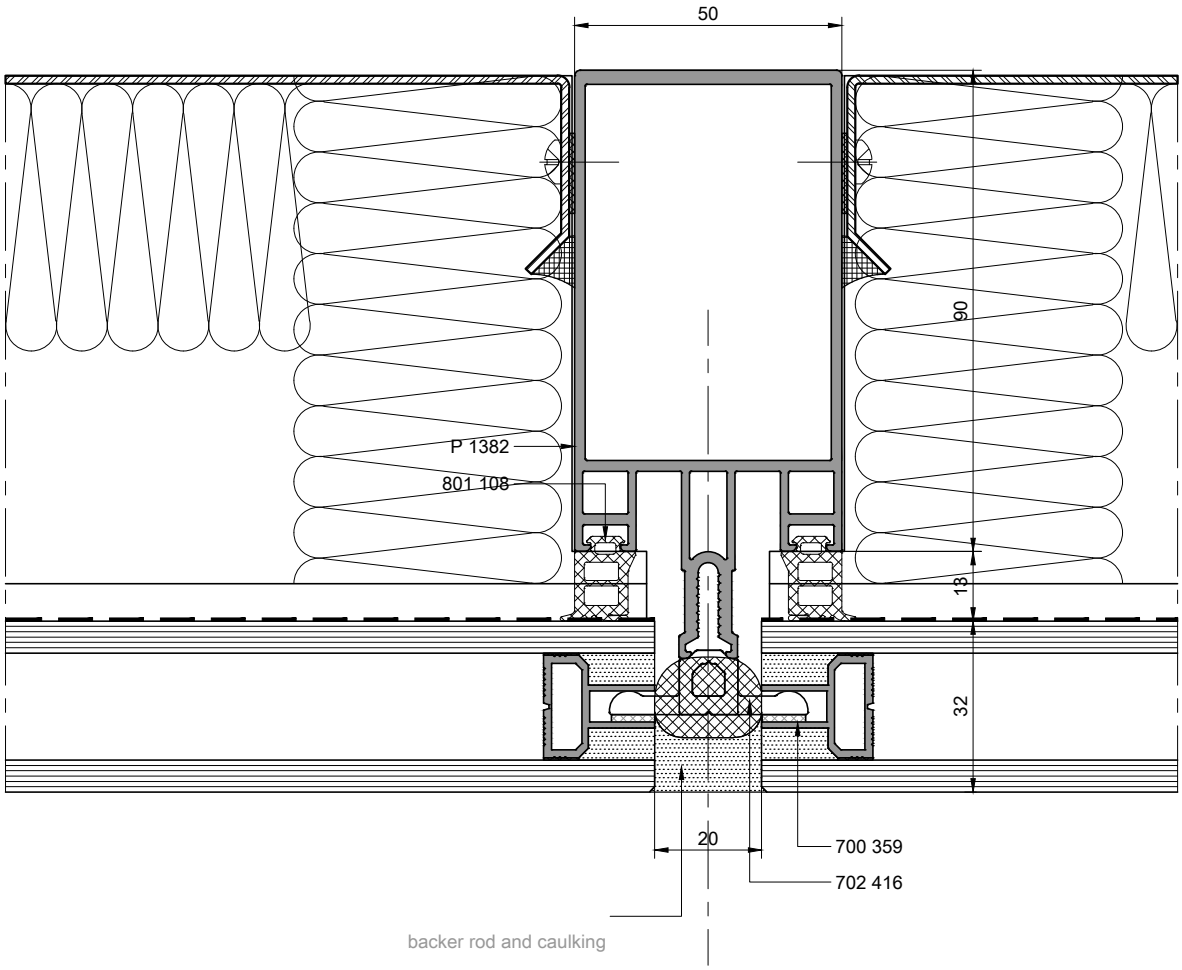


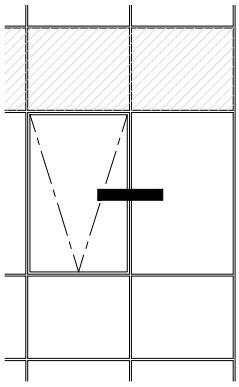

P 1389
50
P 1949
90
801 108
600 413
39
20,8
P 1452
4mm mounting plate are belong
to installation company
backer rod and
caulking
P 1949
801 108
P 1452
90
39

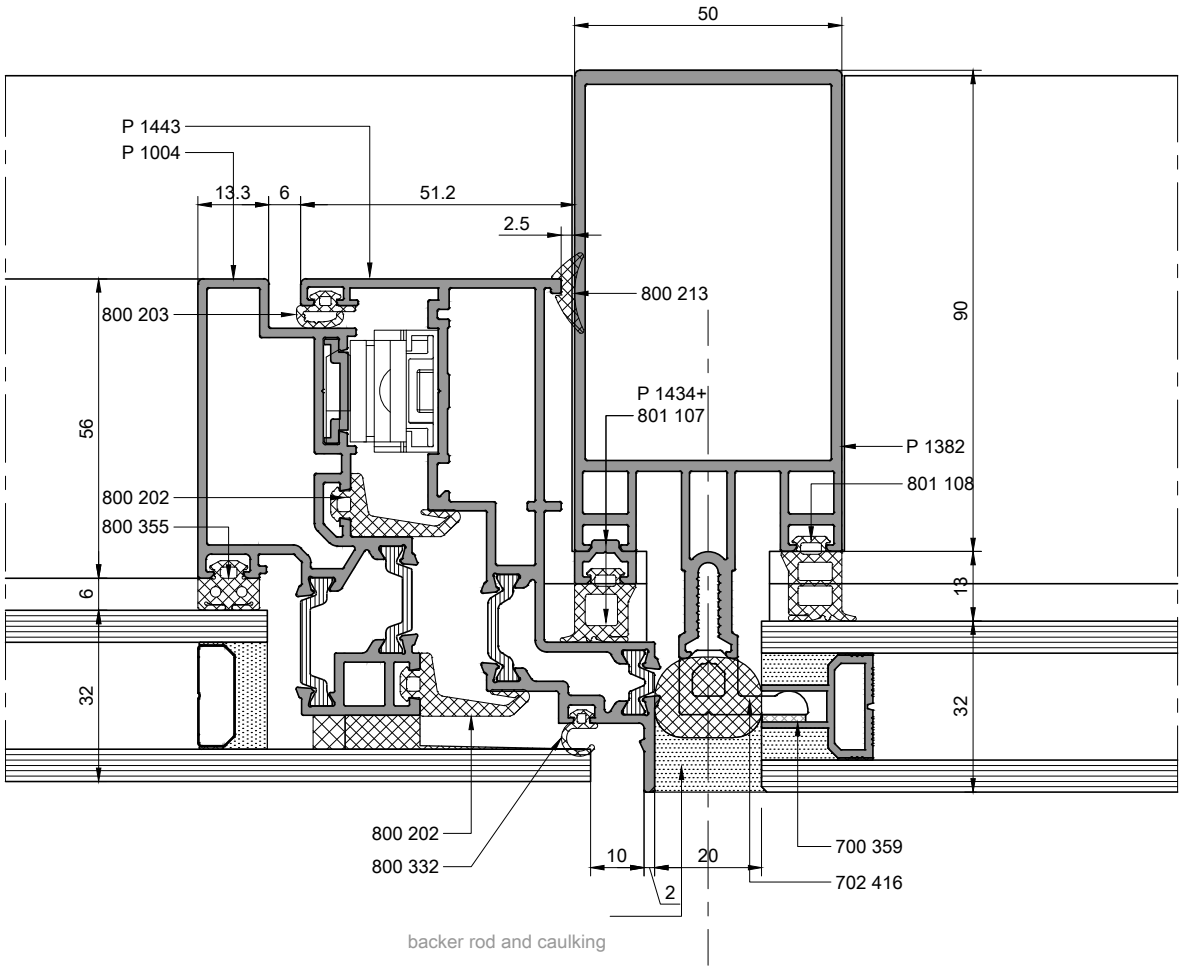


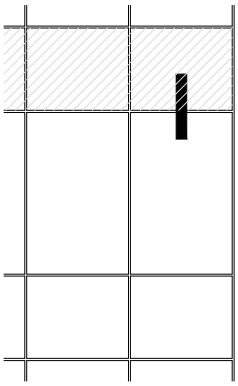

50
90
P 1382
801 108
P 1382
801 108
18
P 1452
32
702 397
20
700 359
single glazing fixing toggle
702 416
backer rod and caulking

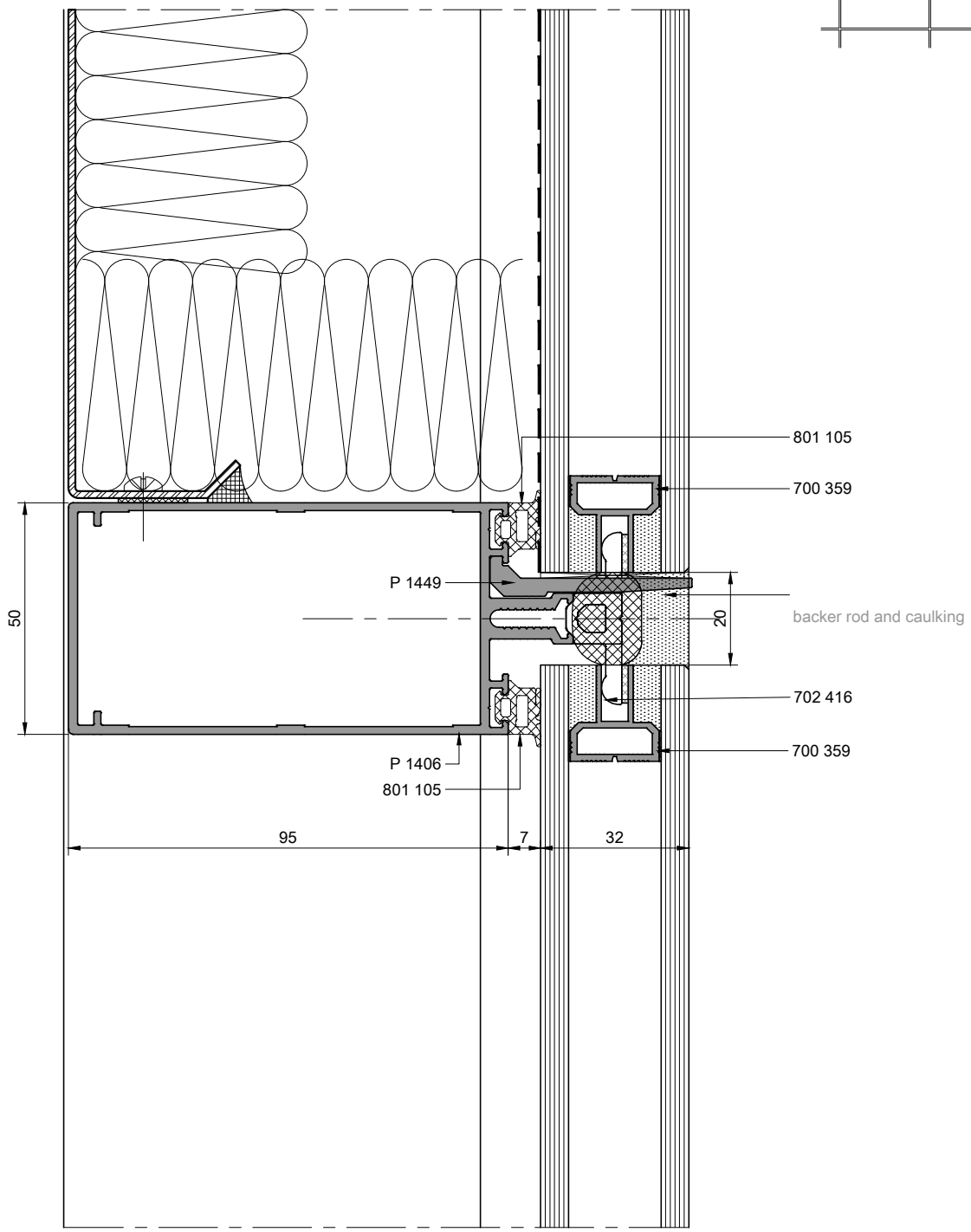


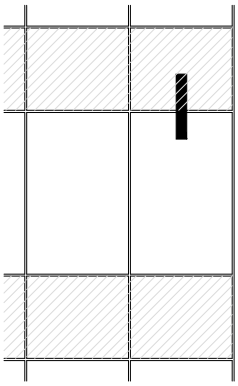

50
90
P 1382
801 108
13
32
20
700 359
702 416
backer rod and caulking

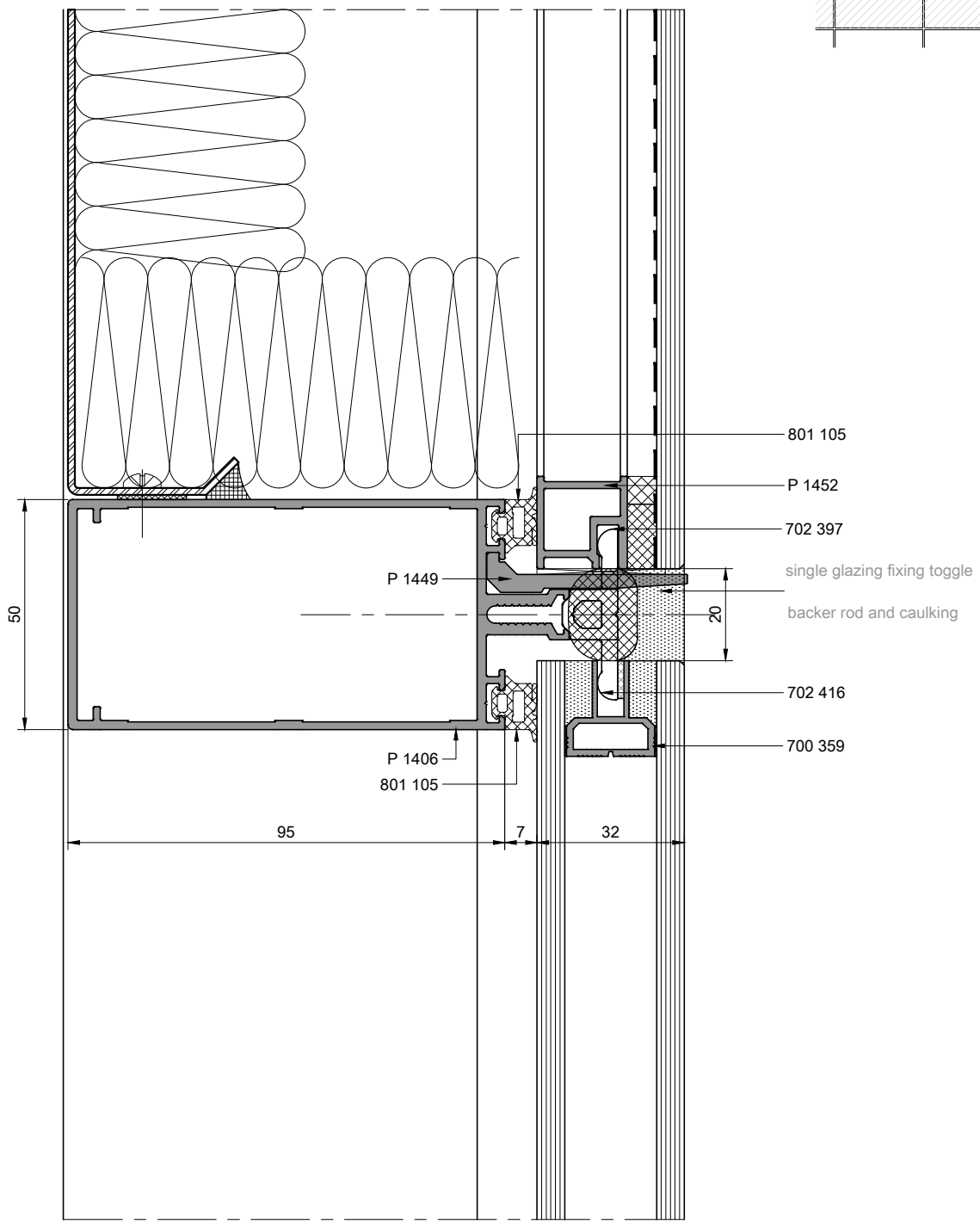


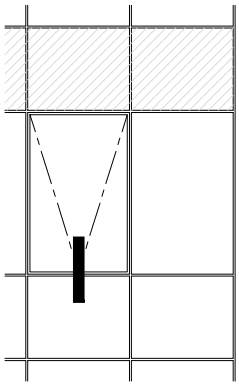

50
P 1443
P 1004
13.3
6
51.2
2.5
800 213
800 203
90
P 1434+
801 107
56
P 1382
801 108
800 202
800 355
6
18
32
32
800 202
800 332
10
20
700 359
702 416
2
backer rod and caulking

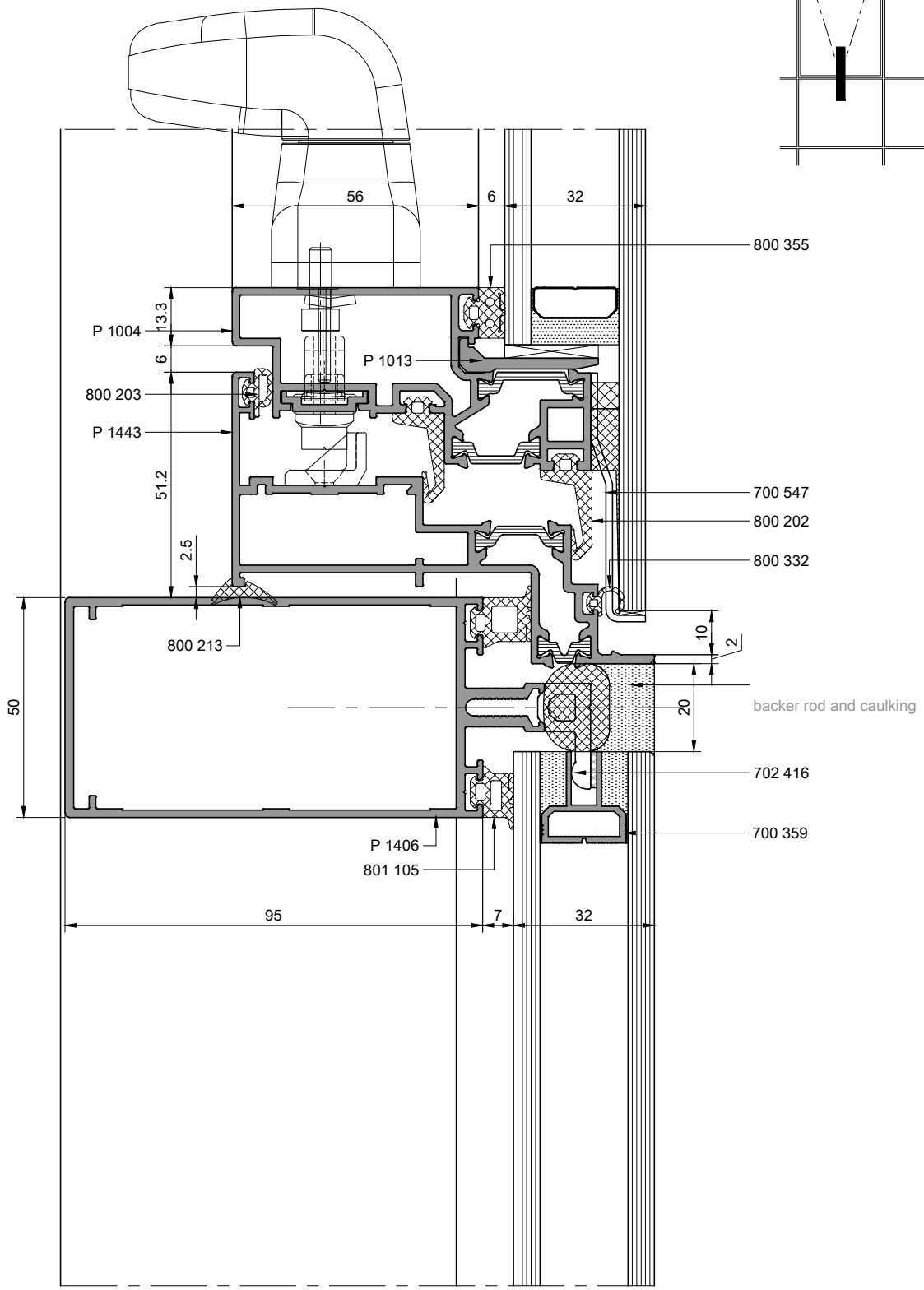


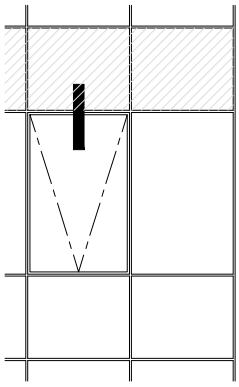

801 105
700 359
P 1449
backer rod and caulking
20
50
702 416
700 359
P 1406
801 105
95
7
32

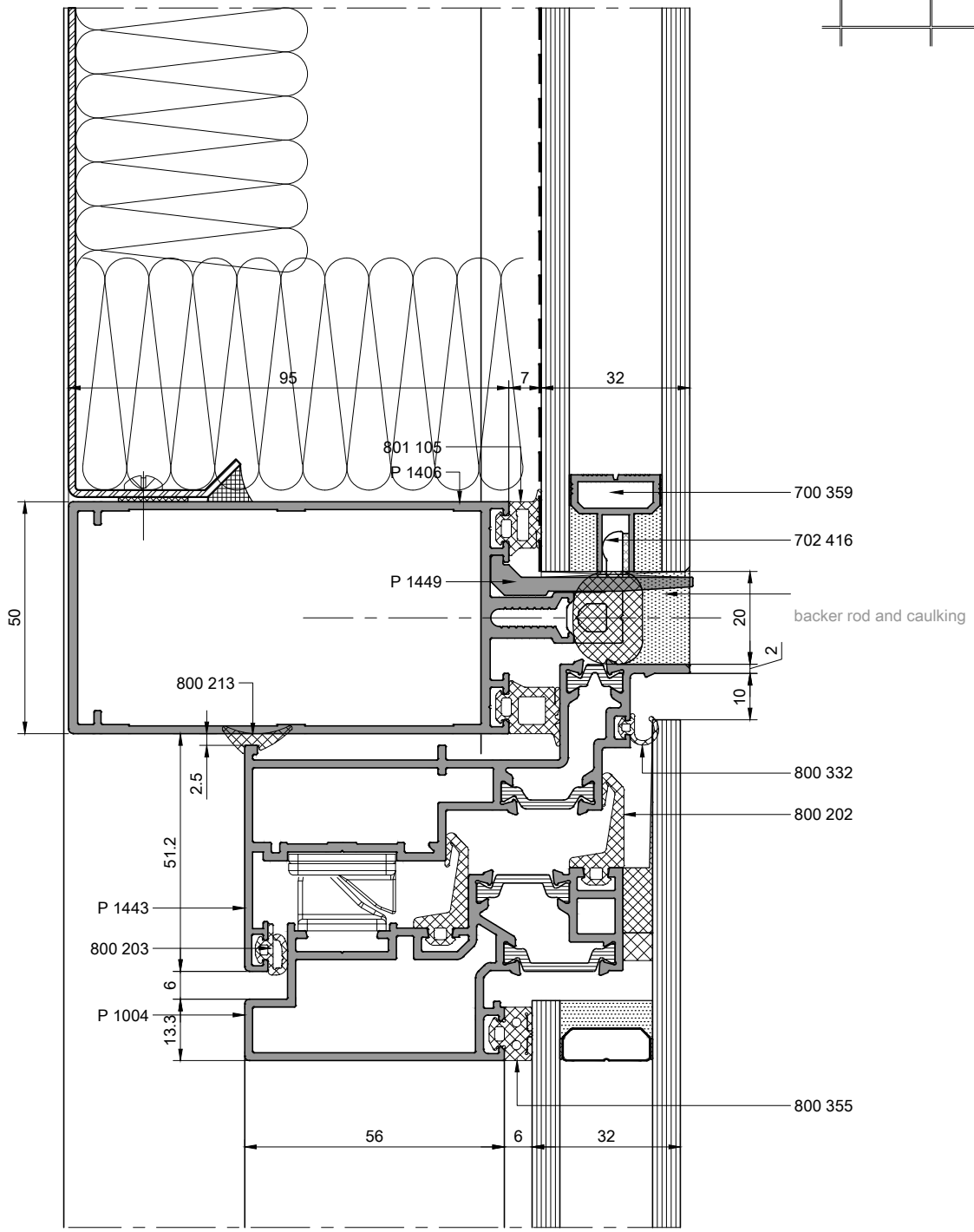



801 105
P 1452
702 397
single glazing fixing toggle
backer rod and caulking
P 1449
50
20
702 416
700 359
P 1406
801 105
95
7
32




56
6
32
800 355
P 1004
13.3
6
P 1013
800 203
P 1443
51.2
2.5
700 547
800 202
800 332
800 213
10
2
backer rod and caulking
20
50
702 416
700 359
P 1406
801 105
95
7
32

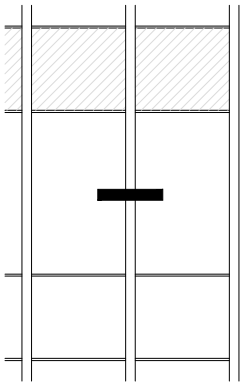


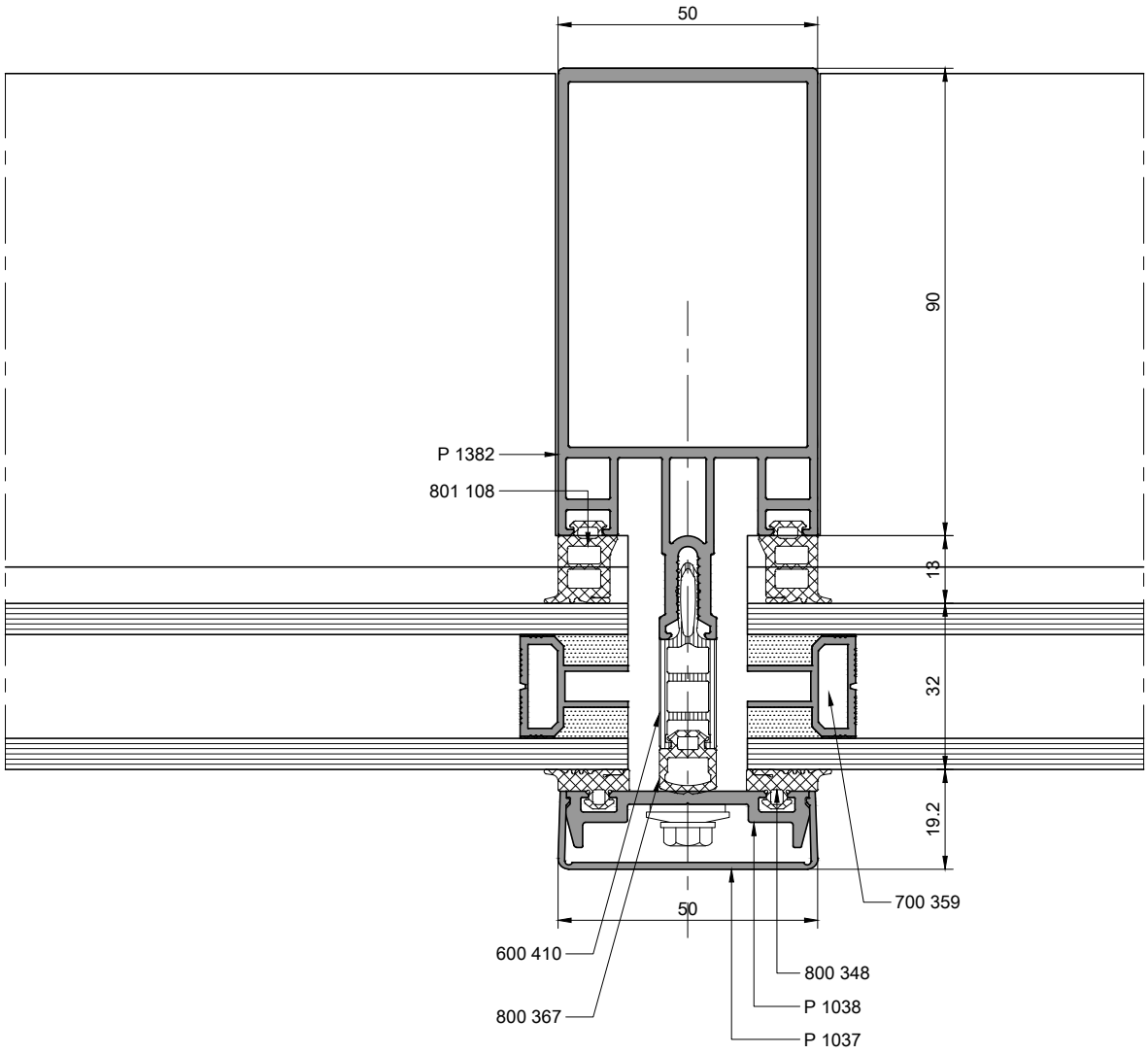

95
7
32
801 105
P 1406
700 359
702 416
P 1449
backer rod and caulking
20
2
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800 213
2.5
800 332
800 202
51.2
P 1443
800 203
6
P 1004
13.3
800 355
56
6
32

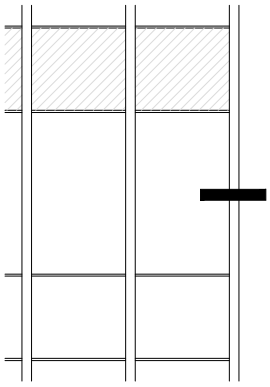
# FS50

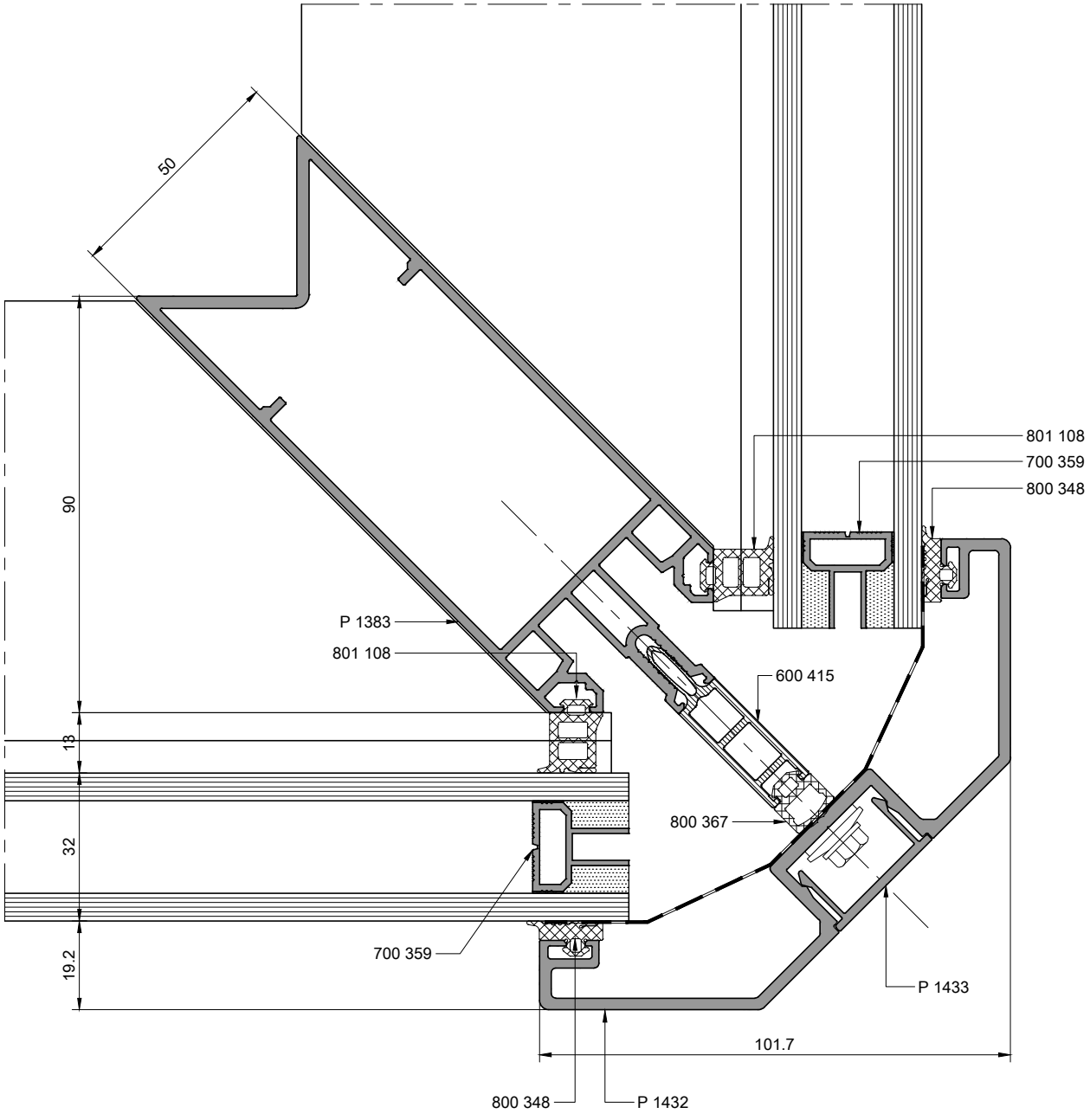
## STICK CURTAIN WALL SYSTEM

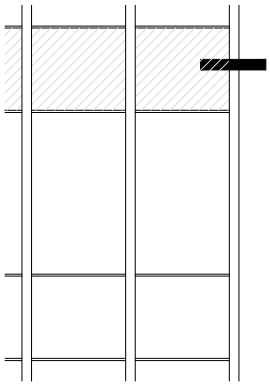
## VERTICAL CAPPED SILICONE FACADE SYSTEM DETAILS (INSIDE GLASS ALUMINIUM SPACER)

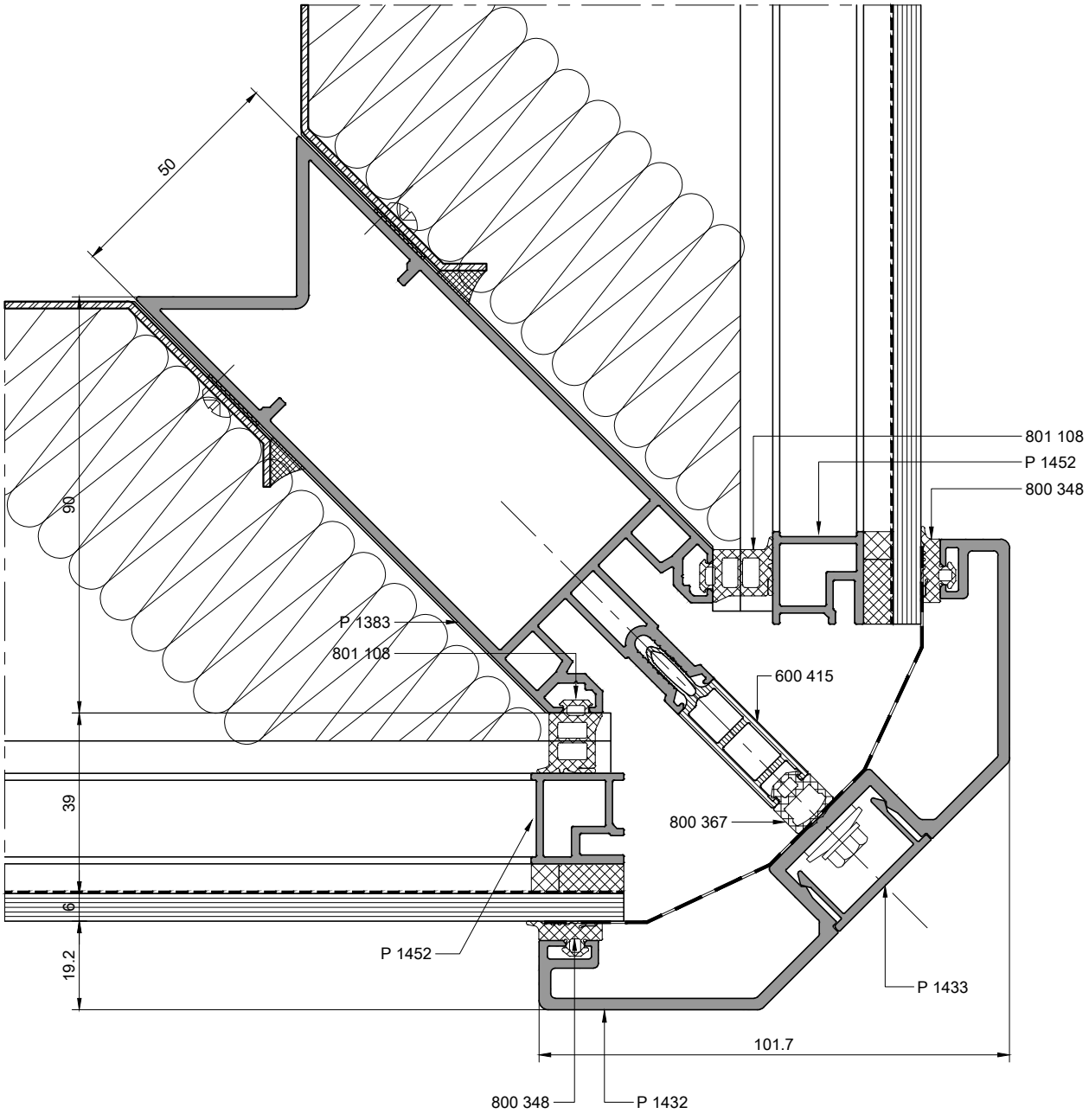


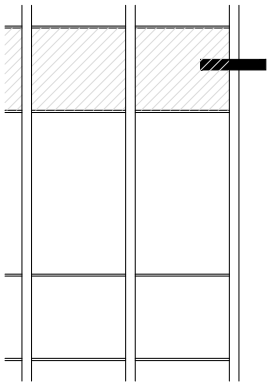

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90
18
32
19.2
50
P 1382
801 108
700 359
600 410
800 348
P 1038
800 367
P 1037

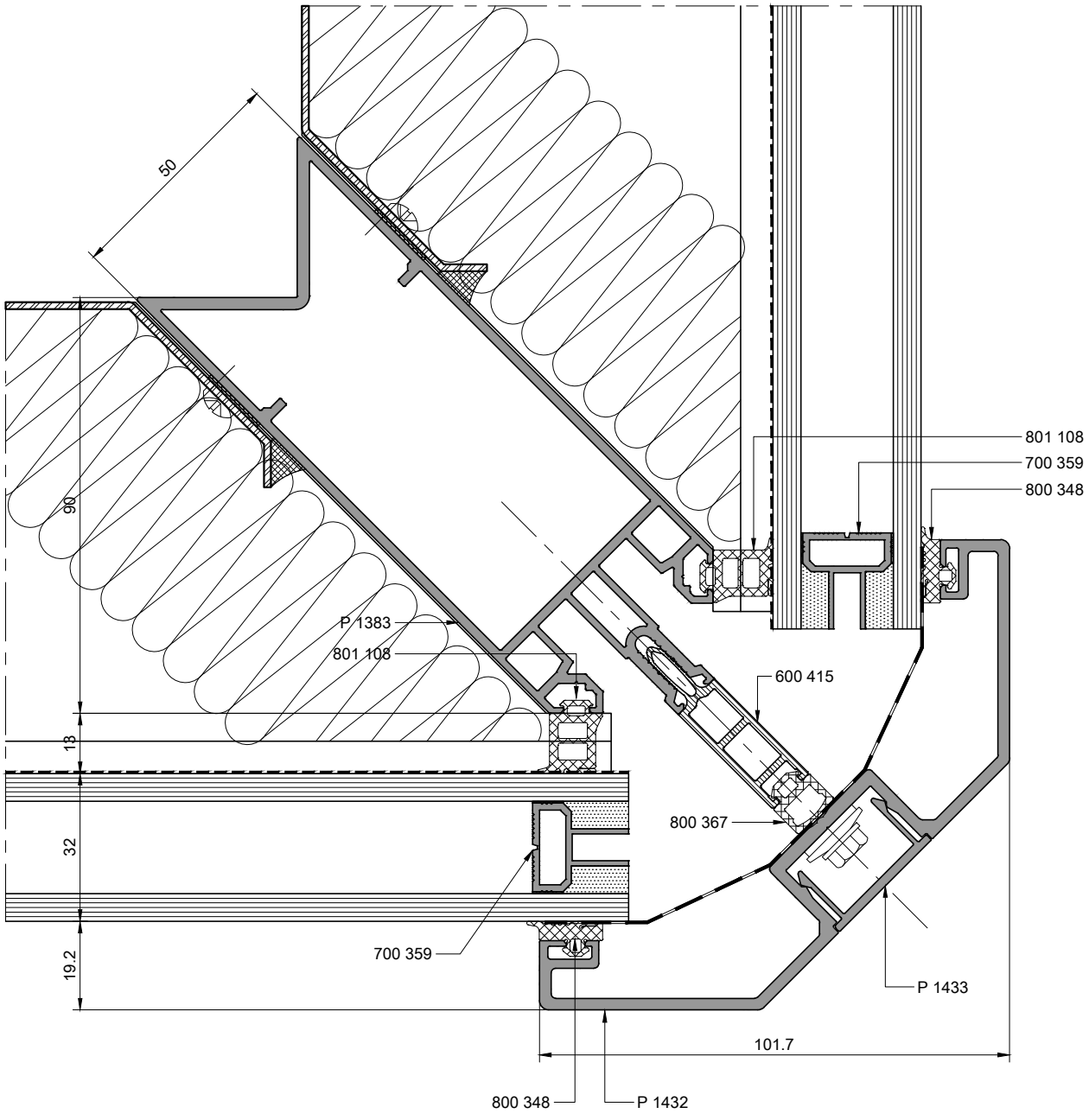


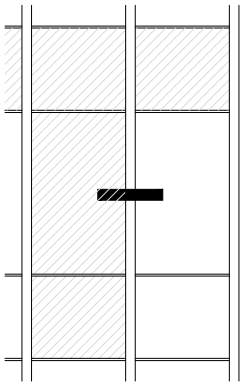

50
90
13
32
19.2
801 108
700 359
800 348
P 1383
801 108
600 415
800 367
700 359
P 1433
101.7
800 348
P 1432

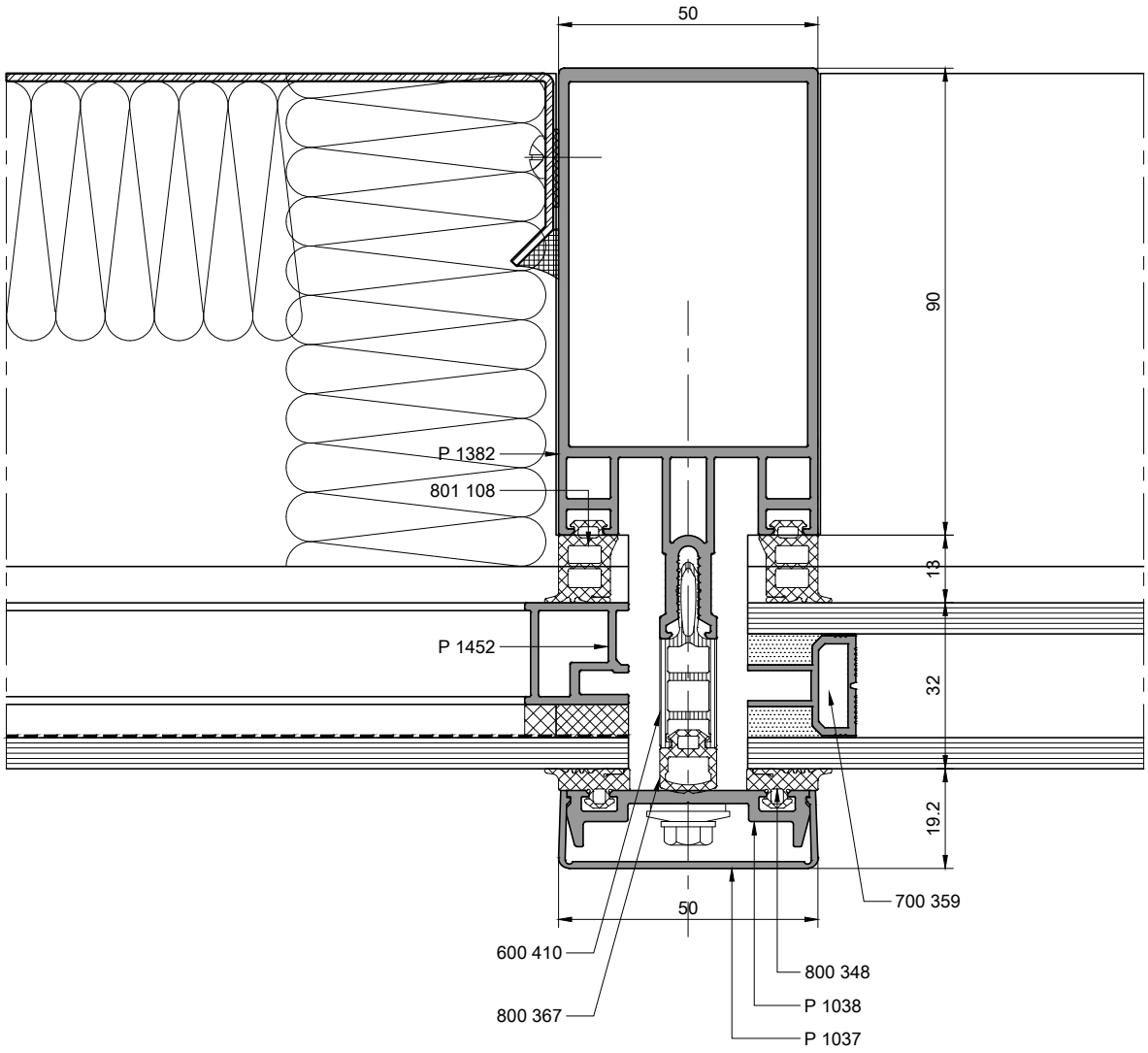


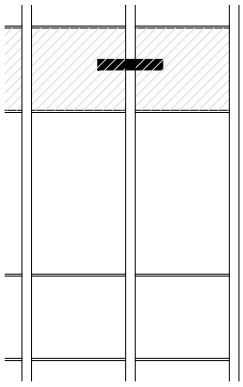

50
90
39
6
19.2
801 108
P 1452
800 348
P 1383
801 108
600 415
800 367
P 1452
P 1433
101.7
800 348
P 1432

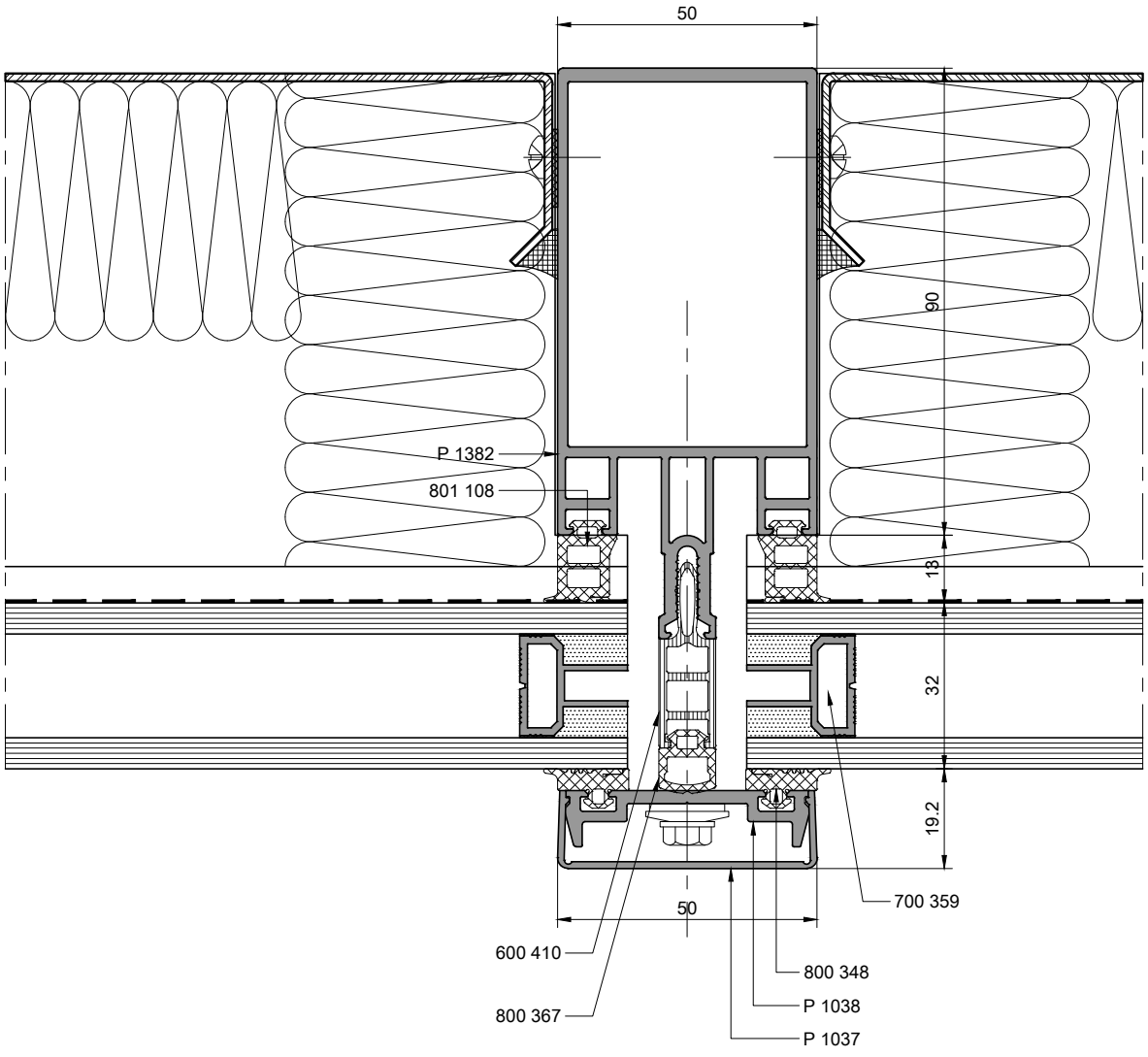


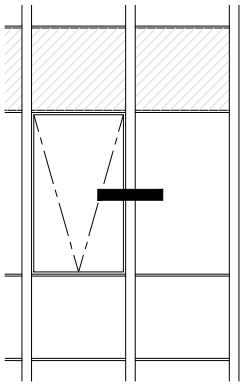

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90
13
32
19.2
801 108
700 359
800 348
P 1383
801 108
600 415
800 367
700 359
P 1433
101.7
800 348
P 1432

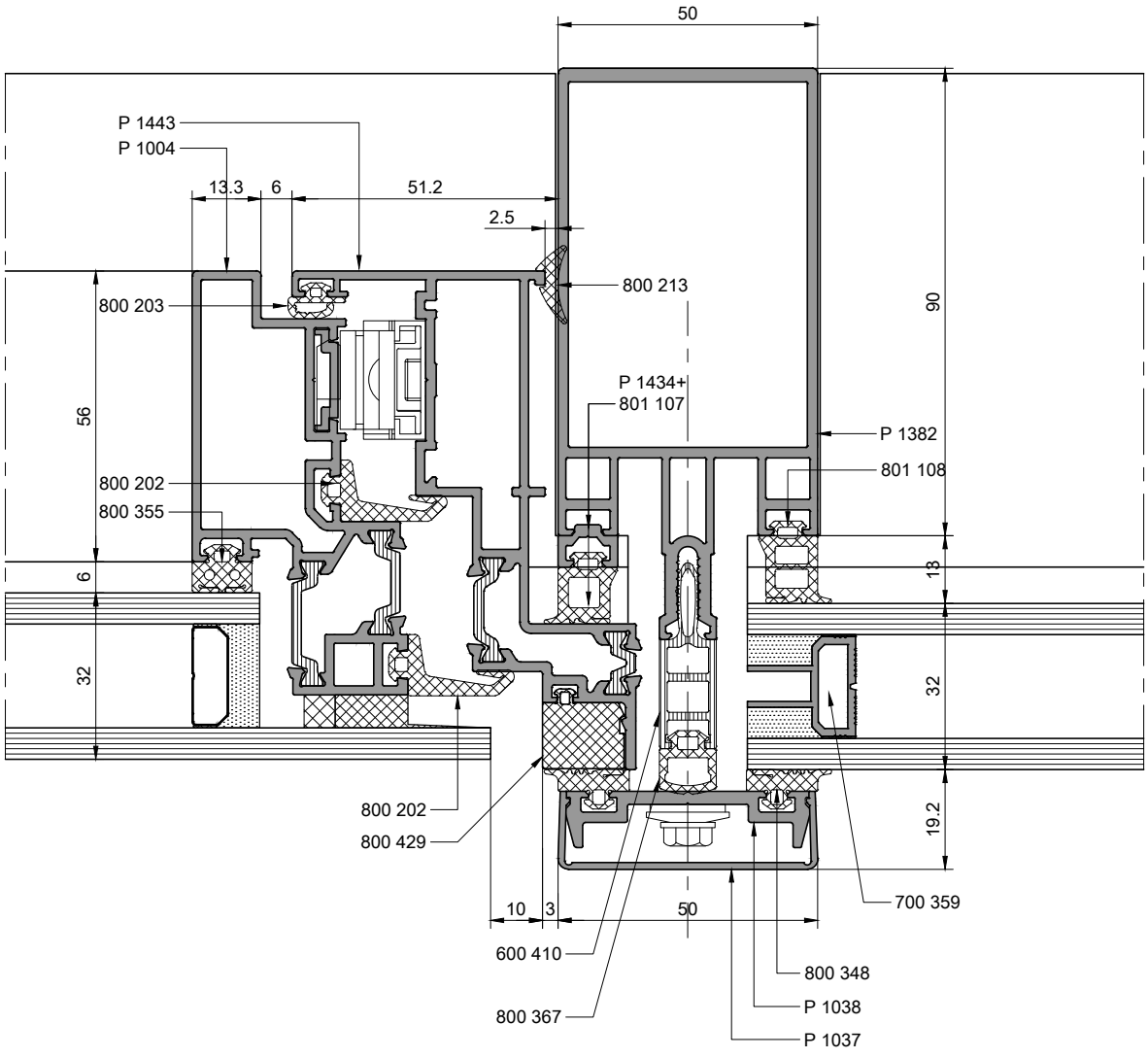



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90
18
32
19.2
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P 1382
801 108
P 1452
600 410
800 367
800 348
P 1038
P 1037
700 359




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90
P 1382
801 108
13
32
19.2
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700 359
600 410
800 348
P 1038
800 367
P 1037

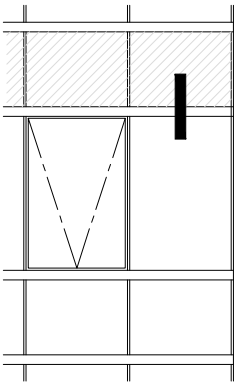


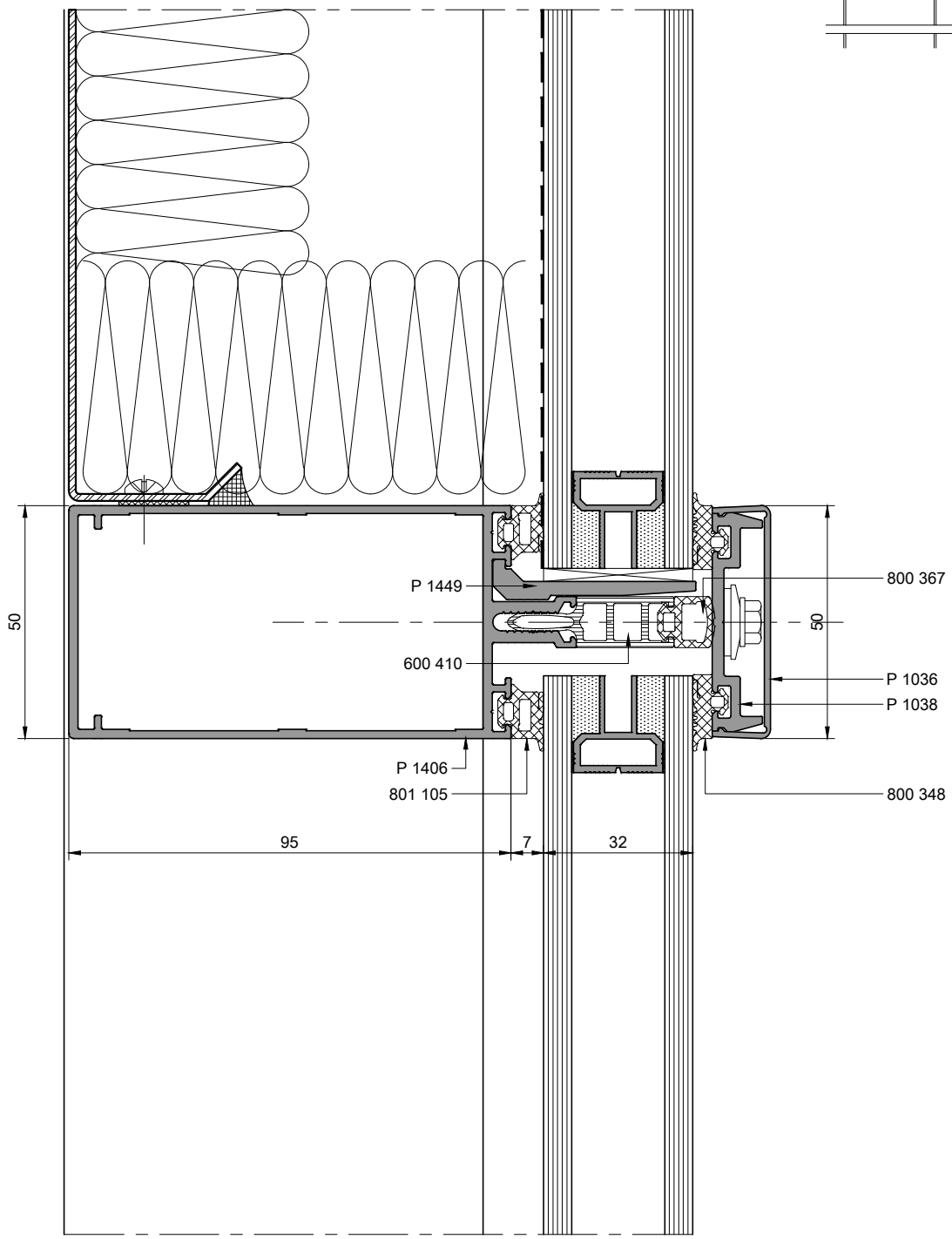

50
P 1443
P 1004
13.3
6
51.2
2.5
800 213
800 203
90
P 1434+
801 107
56
P 1382
801 108
800 202
800 355
6
18
32
32
800 202
800 429
19.2
700 359
10
3
50
600 410
800 348
800 367
P 1038
P 1037

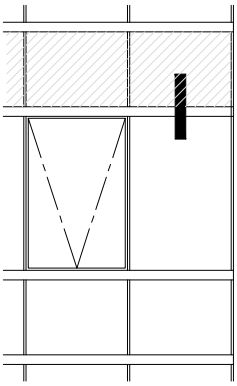
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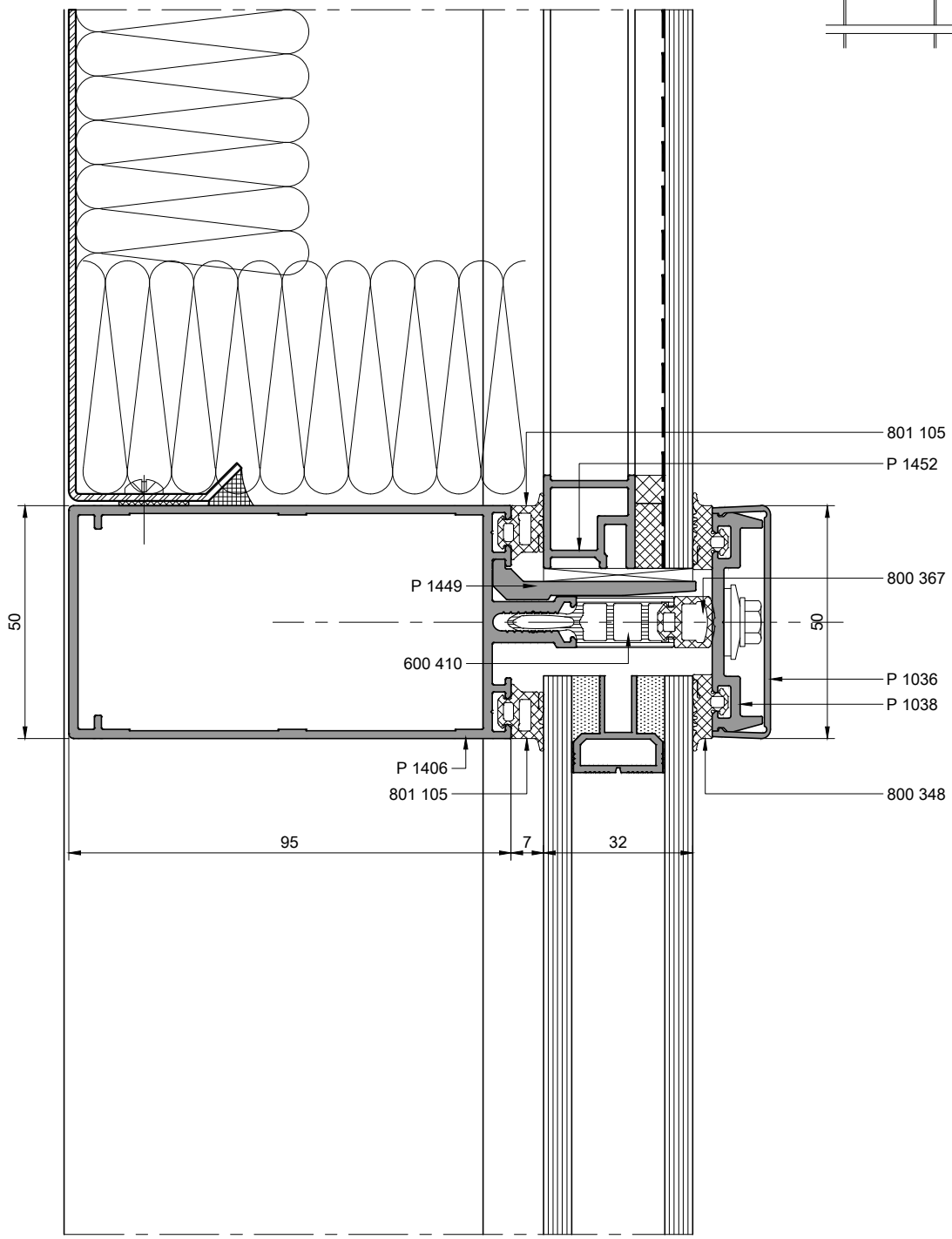
## STICK CURTAIN WALL SYSTEM

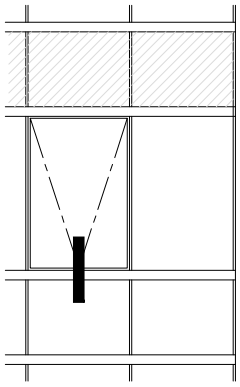
## HORIZONTAL CAPPED SILICONE FACADE SYSTEM DETAILS (INSIDE GLASS ALUMINIUM SPACER)

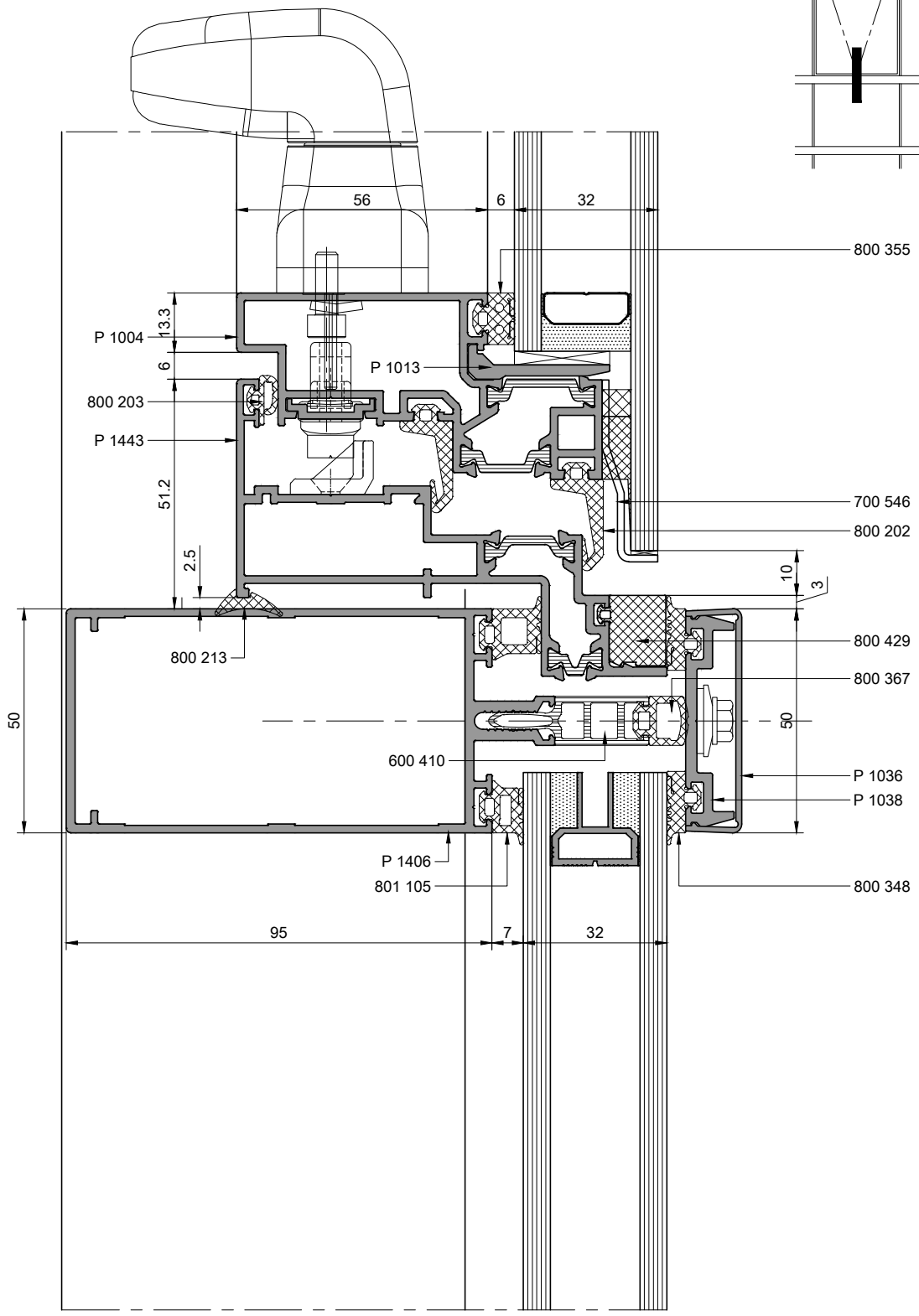


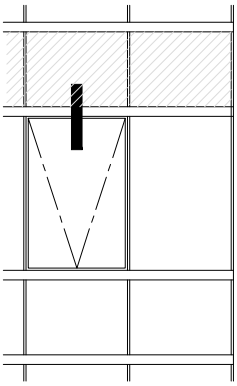

50
P 1449
800 367
50
600 410
P 1036
P 1038
P 1406
801 105
800 348
95
7
32

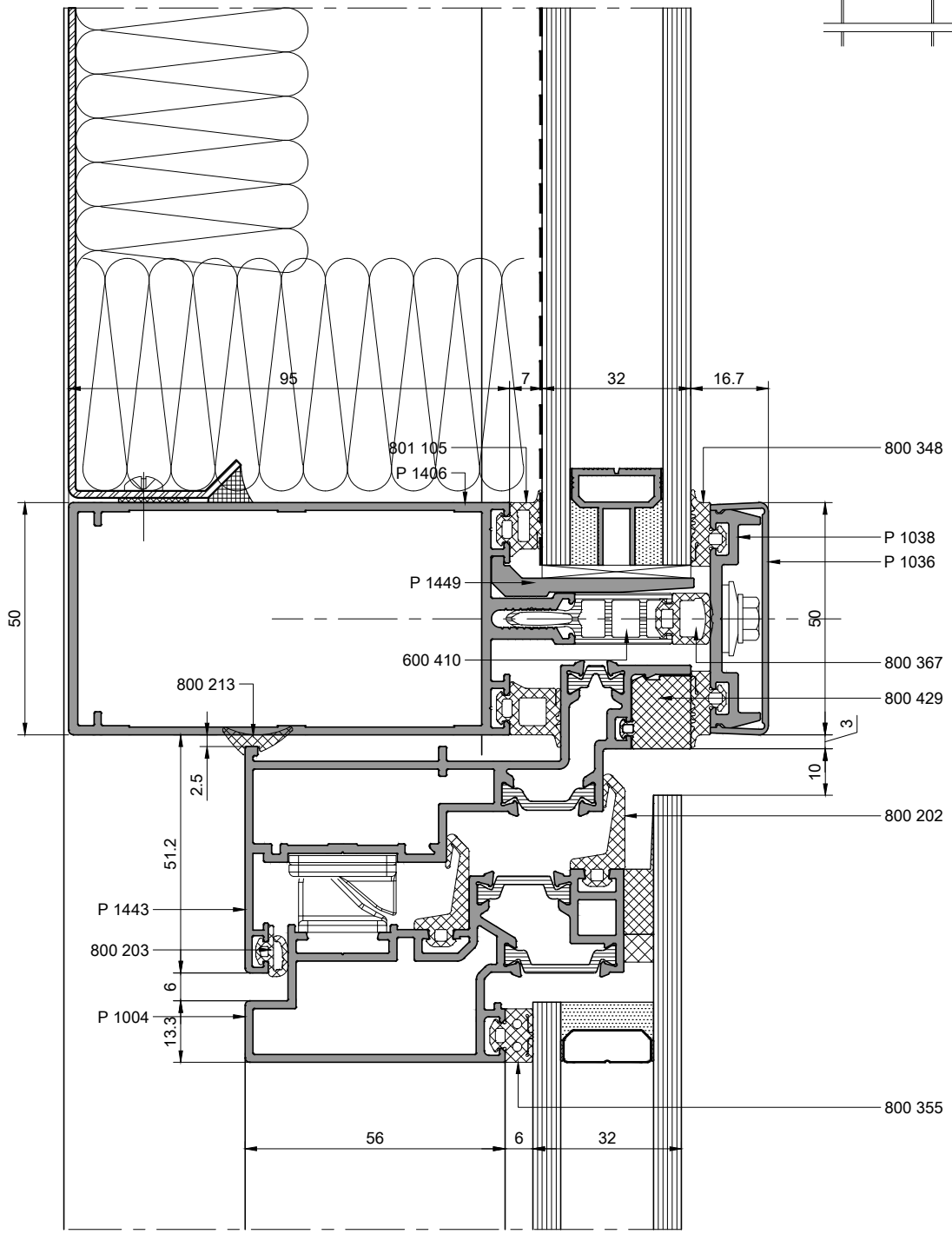



801 105
P 1452
800 367
P 1449
50
50
600 410
P 1036
P 1038
P 1406
801 105
800 348
95
7
32




56
6
32
800 355
P 1004
13.3
6
P 1013
800 203
P 1443
51.2
2.5
700 546
800 202
10
3
800 213
800 429
800 367
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801 105
800 348
95
7
32

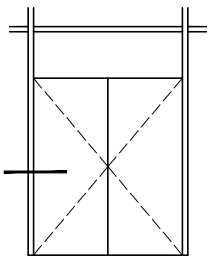


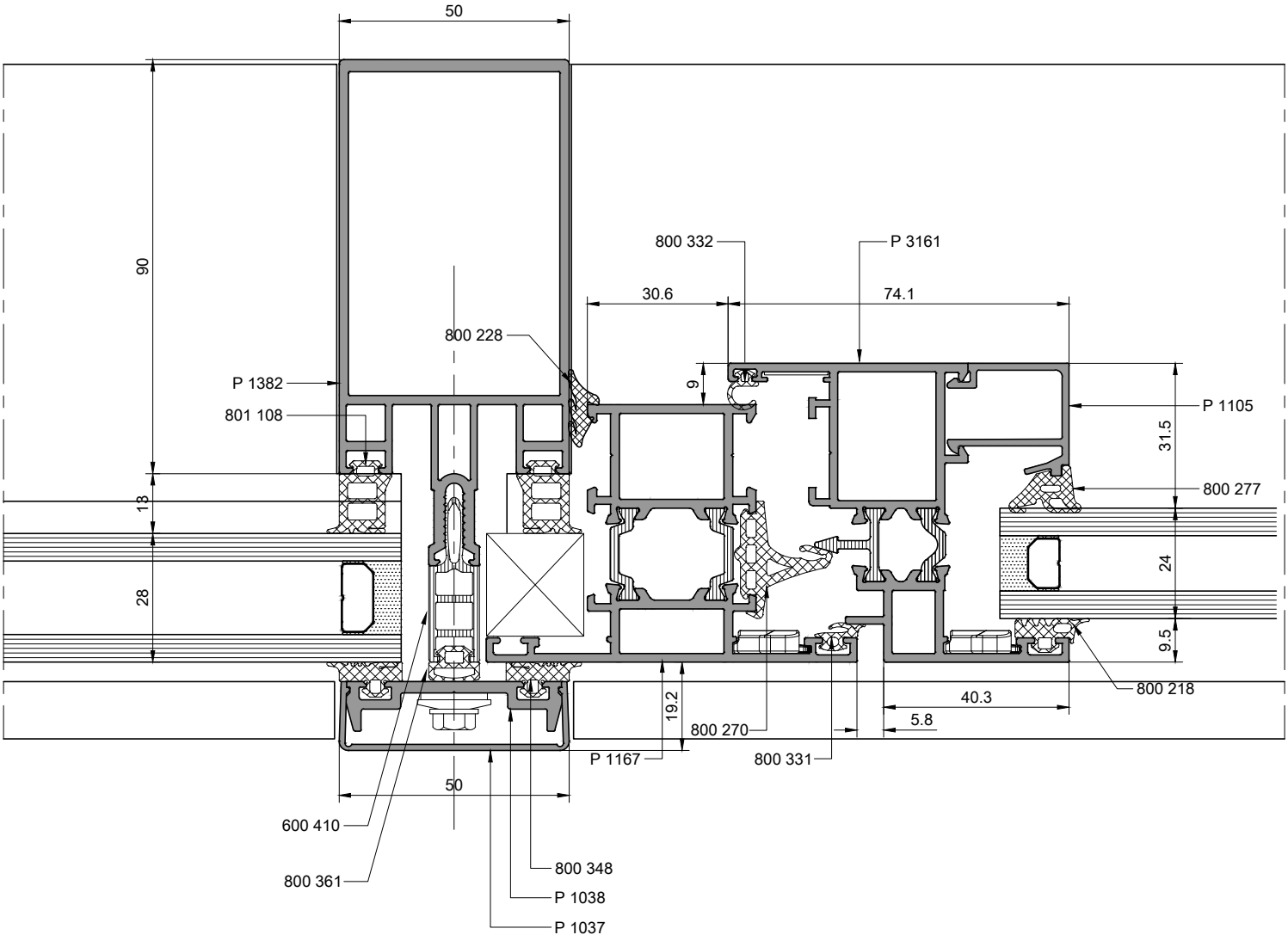

95
7
32
16.7
801 105
P 1406
800 348
P 1038
P 1036
P 1449
50
50
600 410
800 367
800 213
800 429
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2.5
800 202
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P 1004
13.3
800 355
56
6
32

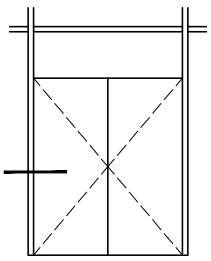
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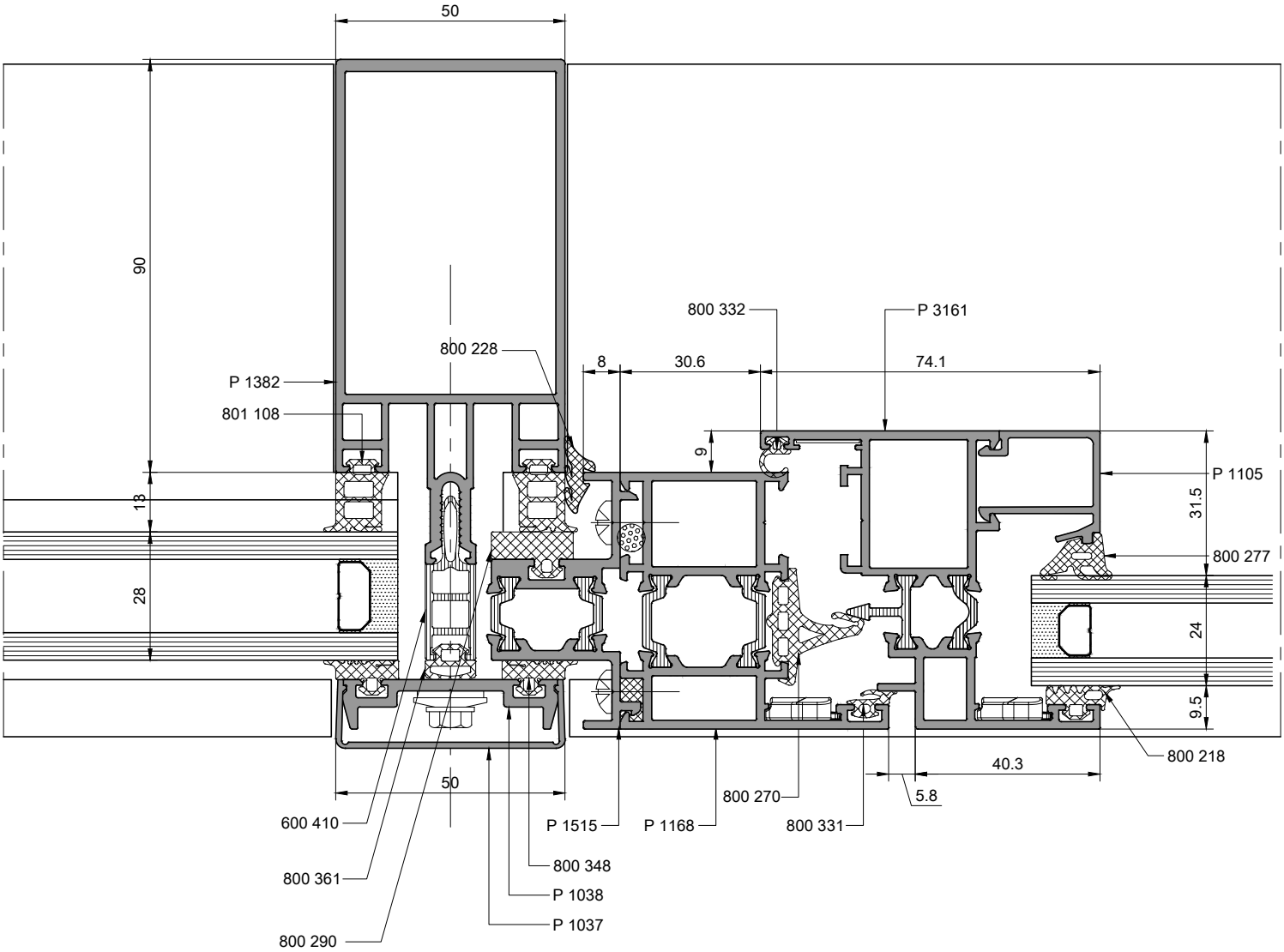
## STICK CURTAIN WALL SYSTEM

## CAPPED FACADE DETAILS WITH BASIC56 WINDOW SYSTEM




50
90
800 332
P 3161
30.6
74.1
800 228
P 1382
801 108
9
P 1105
31.5
800 277
18
28
24
9.5
800 218
40.3
5.8
19.2
800 270
P 1167
800 331
50
600 410
800 361
800 348
P 1038
P 1037



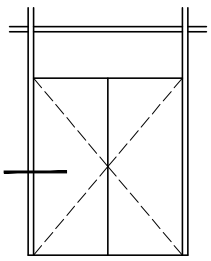


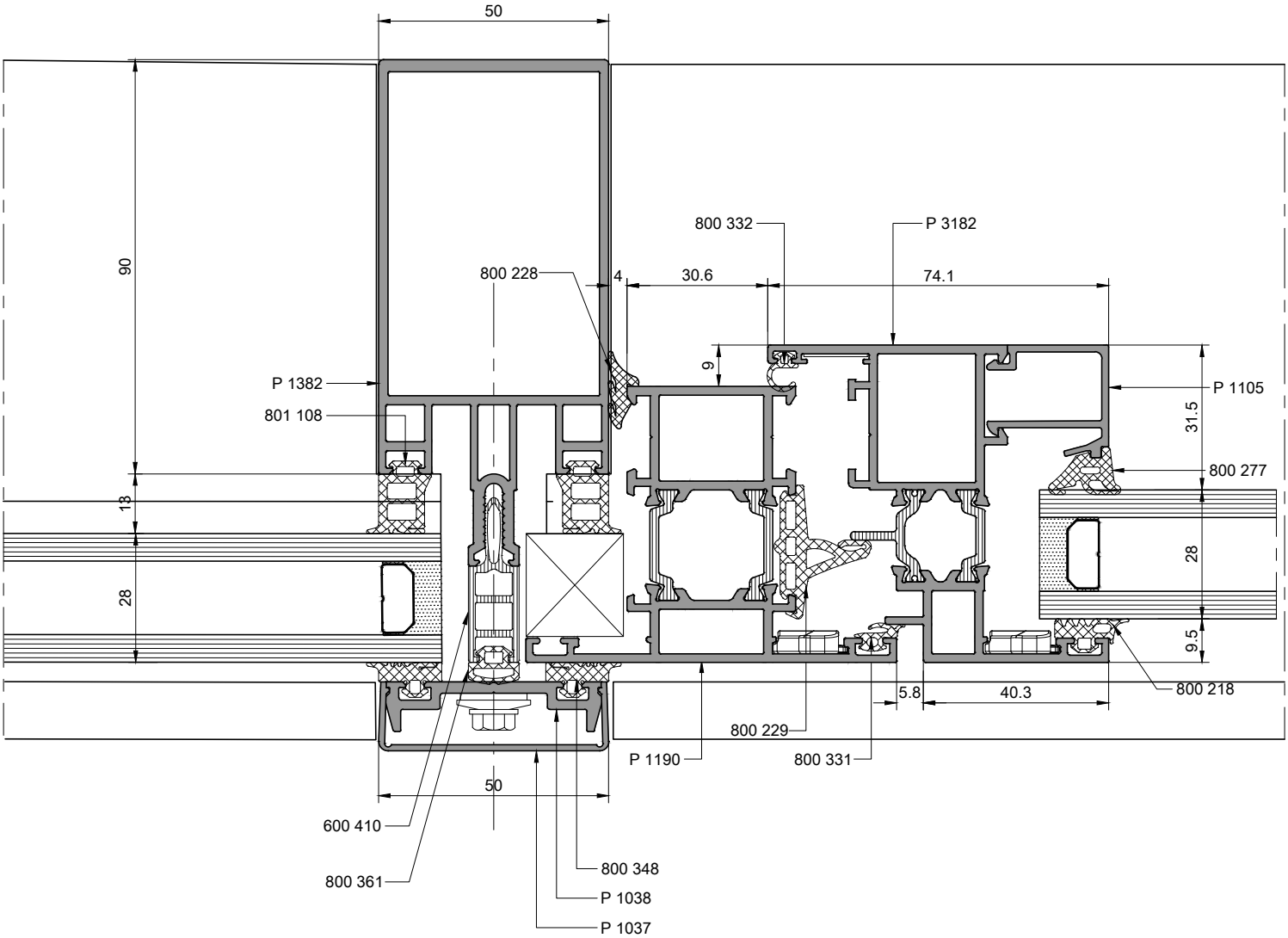

to gate more information please
have o look at BASIC56 catalogue

# FS50

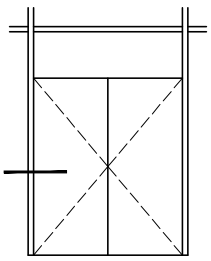
## STICK CURTAIN WALL SYSTEM

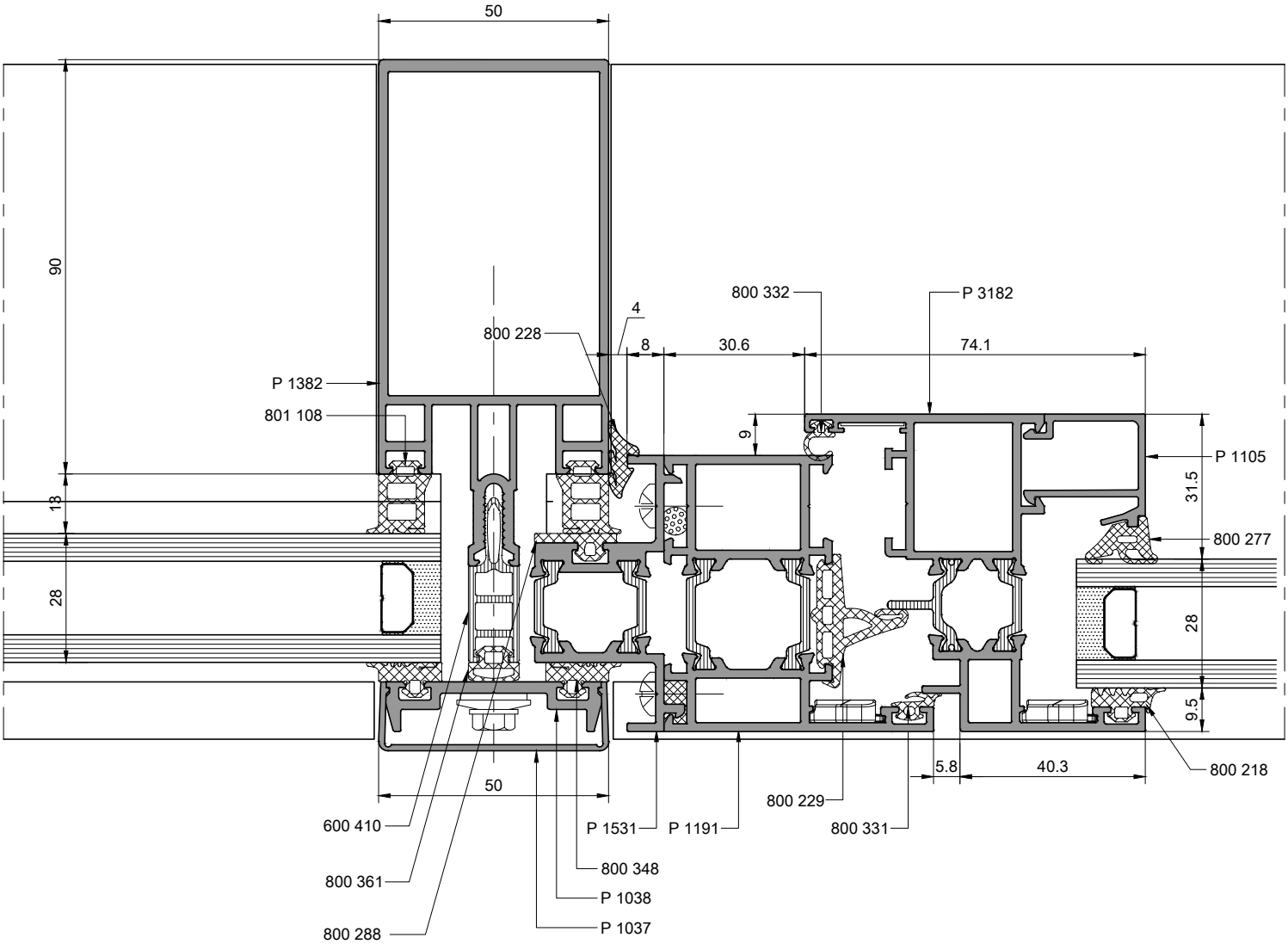
## CAPPED FACADE DETAILS WITH BASIC60 WINDOW SYSTEM






to gate more information please
have o look at BASIC60 catalogue



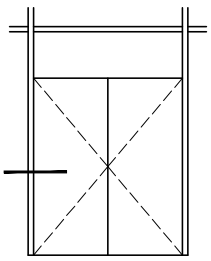


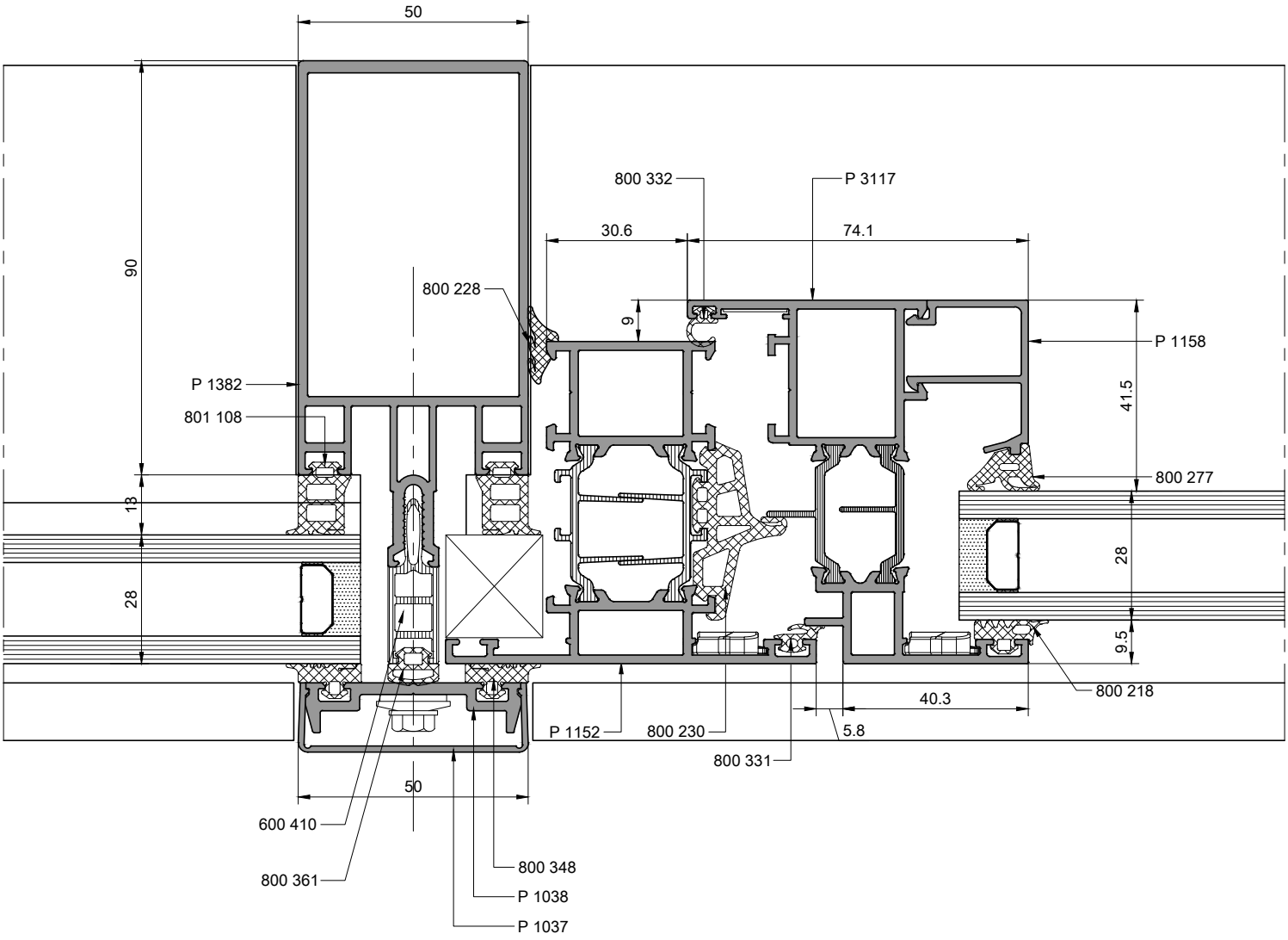

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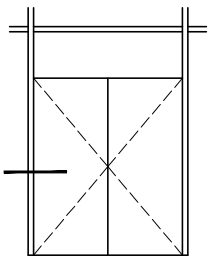
# FS50

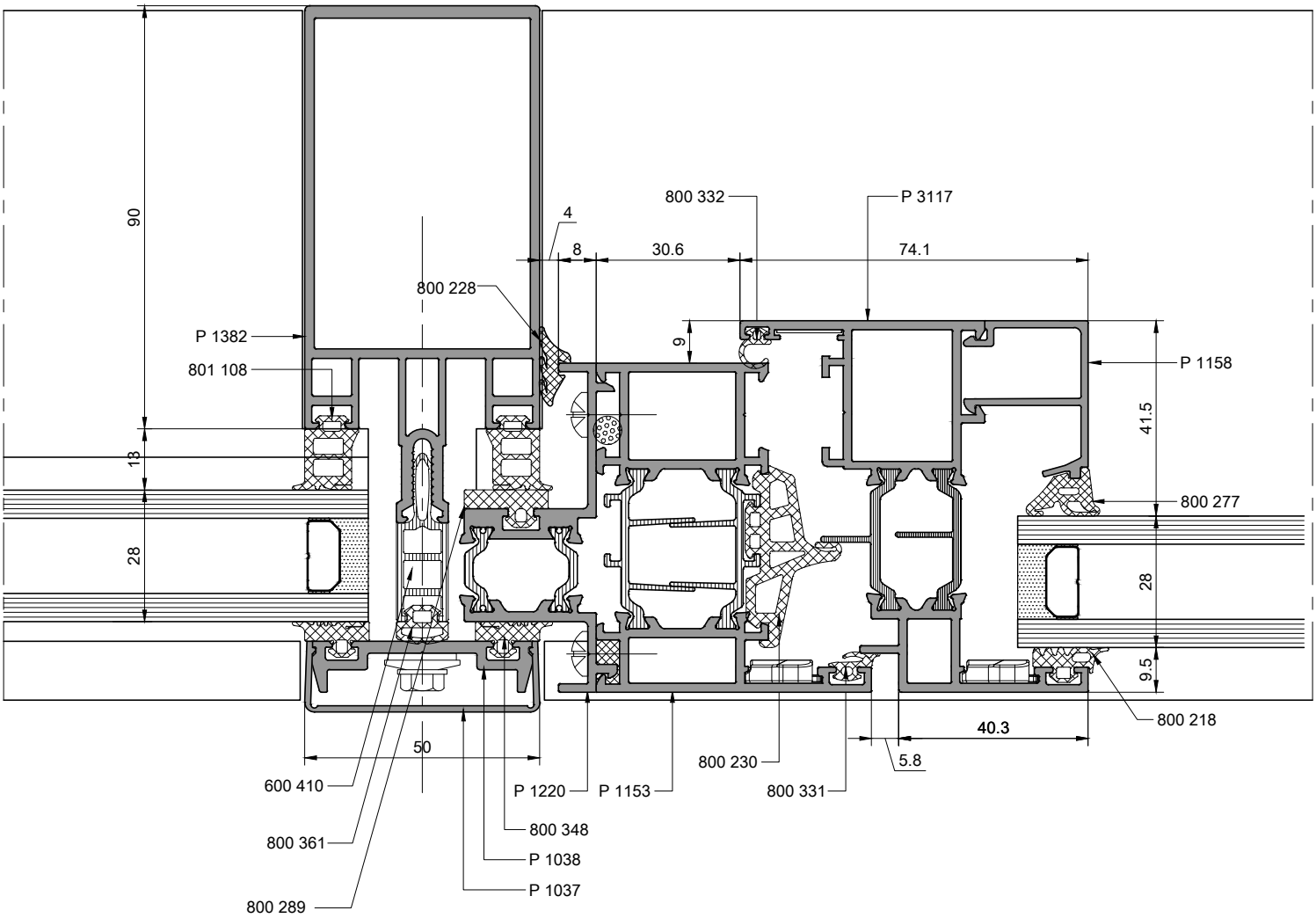
## STICK CURTAIN WALL SYSTEM

## CAPPED FACADE DETAILS WITH ICON70 WINDOW SYSTEM




50
90
800 332
P 3117
30.6
74.1
800 228
9
P 1158
41.5
P 1382
801 108
800 277
18
28
28
9.5
800 218
40.3
P 1152
800 230
5.8
800 331
50
600 410
800 361
800 348
P 1038
P 1037






to gate more information please
have o look at ICON70 catalogue