

## 1. PRESENTACIÓN

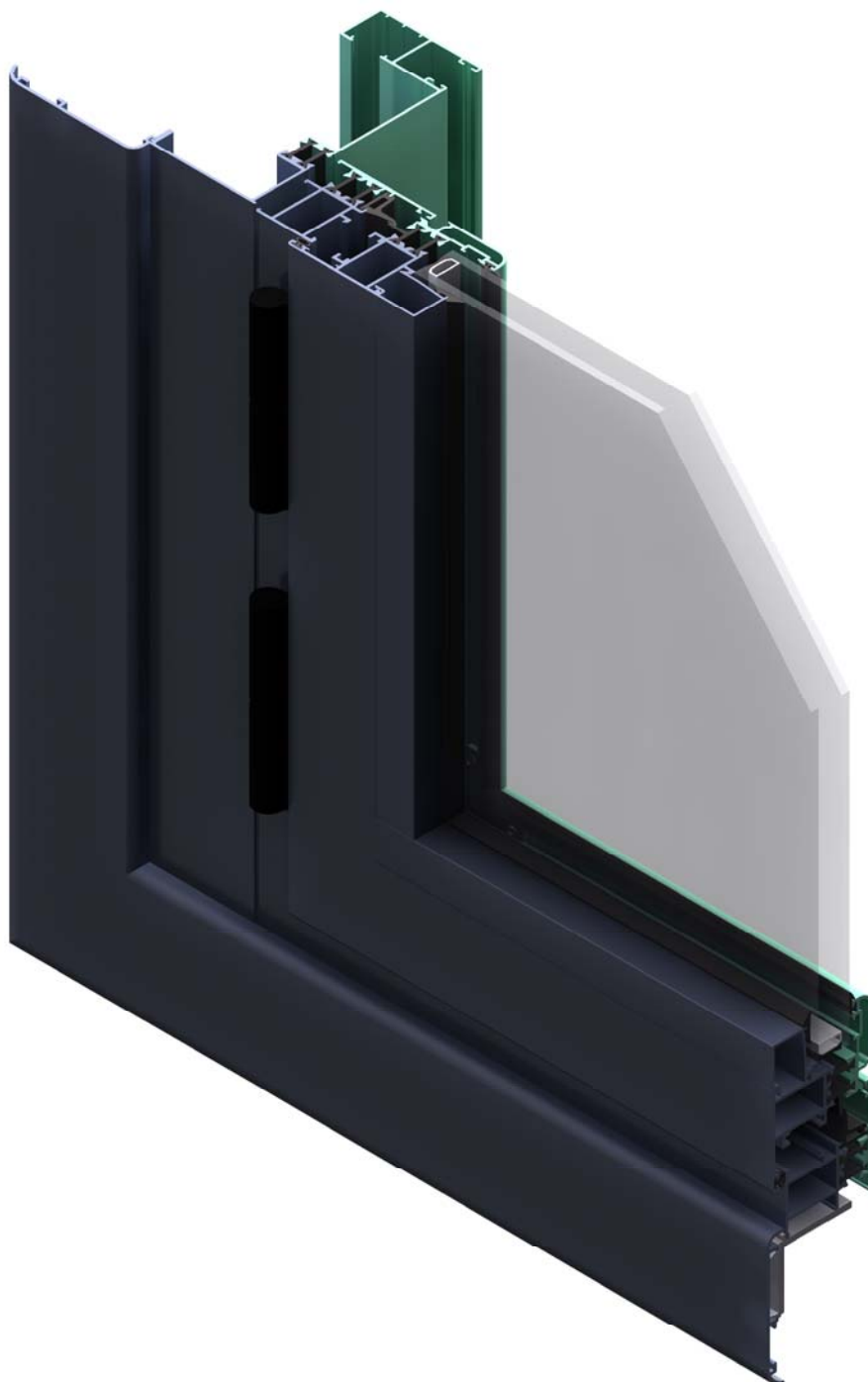
PERFILES COMUNES

JUNQUILLOS

SOLAPES

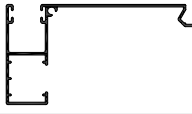
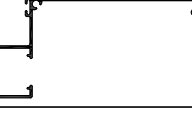


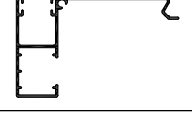
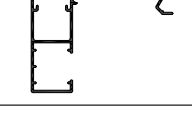

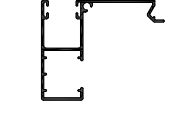






ALARGADERAS

GUÍAS


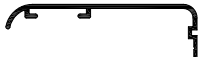






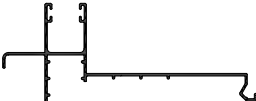



















## 3. RELACION DE PERFILES SIMPLES

| Sección   | Referencia | Denominación                   | Peso (kg) | Perímetro (m) | Inercia (cm <sup>4</sup> ) $\begin{matrix} y \\   \\ x \end{matrix}$ |
|---|------------|--------------------------------|-----------|---------------|--|
|    | 3230       | Guía persiana 95               | 0,853     | 0,491         | $\begin{matrix} I_x = 10.33 \\ I_y = 29.83 \end{matrix}$             |
|    | 3231       | Guía persiana 110              | 0,950     | 0,521         | $\begin{matrix} I_x = 11.19 \\ I_y = 46.11 \end{matrix}$             |
|    | 3232       | Recogedor                      | 0,292     | 0,167         | $\begin{matrix} I_x = 3.71 \\ I_y = 0.25 \end{matrix}$               |
|    | 3235       | Alargadera 87                  | 0,483     | 0,222         | $\begin{matrix} I_x = 0.33 \\ I_y = 14.34 \end{matrix}$              |
|    | 3236       | Guía persiana 81               | 0,805     | 0,463         | $\begin{matrix} I_x = 9.78 \\ I_y = 19.86 \end{matrix}$              |
|   | 3237       | Guía persiana 70               | 0,766     | 0,441         | $\begin{matrix} I_x = 9.31 \\ I_y = 13.80 \end{matrix}$              |
|  | 3238       | Alargadera 77                  | 0,440     | 0,202         | $\begin{matrix} I_x = 0.31 \\ I_y = 10.30 \end{matrix}$              |
|  | 3242       | Guía persiana 60               | 0,731     | 0,421         | $\begin{matrix} I_x = 8.65 \\ I_y = 9.65 \end{matrix}$               |
|  | 3814       | Solape de 45 clipado           | 0,335     | 0,194         | $\begin{matrix} I_x = 2.85 \\ I_y = 1.32 \end{matrix}$               |
|  | 3818       | Jamba                          | 0,386     | 0,194         | $\begin{matrix} I_x = 6.61 \\ I_y = 0.07 \end{matrix}$               |
|  | 3820       | Alargadera 96                  | 0,521     | 0,240         | $\begin{matrix} I_x = 0.37 \\ I_y = 18.60 \end{matrix}$              |
|  | 3821       | Junquillo curvo clipado 18.4   | 0,203     | 0,135         | $\begin{matrix} I_x = 0.42 \\ I_y = 0.33 \end{matrix}$               |
|  | 3822       | Junquillo curvo con grapa 18.4 | 0,200     | 0,123         | $\begin{matrix} I_x = 0.27 \\ I_y = 0.21 \end{matrix}$               |
|  | 3826       | Junquillo recto clipado 22.4   | 0,232     | 0,157         | $\begin{matrix} I_x = 0.56 \\ I_y = 0.56 \end{matrix}$               |

## 3. RELACION DE PERFILES SIMPLES

| Sección   | Referencia | Denominación                   | Peso (kg) | Perímetro (m) | Inercia (cm <sup>4</sup> ) $\begin{matrix} y \\   \\ x \end{matrix}$ |
|---|------------|--------------------------------|-----------|---------------|--|
|    | 3827       | Jamba curva                    | 0,394     | 0,199         | $\begin{matrix} I_x = 7.03 \\ I_y = 0.06 \end{matrix}$               |
|    | 3831       | Jamba atornillada              | 0,418     | 0,214         | $\begin{matrix} I_x = 8.36 \\ I_y = 0.27 \end{matrix}$               |
|    | 3832       | Junquillo recto clipado 18     | 0,203     | 0,138         | $\begin{matrix} I_x = 0.49 \\ I_y = 0.39 \end{matrix}$               |
|    | 3833       | Junquillo curvo con grapa 26.4 | 0,232     | 0,143         | $\begin{matrix} I_x = 0.33 \\ I_y = 0.53 \end{matrix}$               |
|    | 3834       | Junquillo curvo con grapa 22.4 | 0,219     | 0,135         | $\begin{matrix} I_x = 0.31 \\ I_y = 0.34 \end{matrix}$               |
|   | 3835       | Junquillo curvo clipado 22.4   | 0,213     | 0,143         | $\begin{matrix} I_x = 0.45 \\ I_y = 0.44 \end{matrix}$               |
|  | 3836       | Junquillo curvo clipado 26.4   | 0,246     | 0,164         | $\begin{matrix} I_x = 0.54 \\ I_y = 0.61 \end{matrix}$               |
|  | 3837       | Vierteaguas                    | 0,200     | 0,084         | $\begin{matrix} I_x = 0.10 \\ I_y = 0.29 \end{matrix}$               |
|   | 3838       | Guía persiana 107              | 1,077     | 0,616         | $\begin{matrix} I_x = 7.58 \\ I_y = 53.11 \end{matrix}$              |
|   | 3839       | Alargadera 125                 | 0,645     | 0,297         | $\begin{matrix} I_x = 0.42 \\ I_y = 38.09 \end{matrix}$              |
|  | 3856       | Junquillo curvo con grapa 33.4 | 0,308     | 0,197         | $\begin{matrix} I_x = 0.44 \\ I_y = 1.18 \end{matrix}$               |
|  | 3857       | Junquillo curvo con grapa 27.4 | 0,243     | 0,148         | $\begin{matrix} I_x = 0.36 \\ I_y = 0.59 \end{matrix}$               |
|  | 3861       | Junquillo curvo clipado 33.4   | 0,267     | 0,179         | $\begin{matrix} I_x = 0.57 \\ I_y = 1.05 \end{matrix}$               |
|   | 3868       | Alargadera 55                  | 0,356     | 0,180         | $\begin{matrix} I_x = 0.60 \\ I_y = 4.18 \end{matrix}$               |

## 3. RELACION DE PERFILES SIMPLES

| Sección   | Referencia | Denominación                    | Peso (kg) | Perímetro (m) | Inercia (cm <sup>4</sup> ) $\begin{matrix} y \\   \\ x \end{matrix}$ |
|---|------------|---------------------------------|-----------|---------------|--|
|    | 3870       | Junquillo curvo clipado 38.7    | 0,284     | 0,190         | $I_x = 0.61$<br>$I_y = 1.49$   |
|    | 3871       | Junquillo curvo con grapa 38.7  | 0,338     | 0,217         | $I_x = 0.48$<br>$I_y = 1.79$   |
|    | 3880       | Junquillo recto clipado 36.7    | 0,299     | 0,200         | $I_x = 0.66$<br>$I_y = 1.54$   |
|    | 5275       | Solape guía                     | 0,246     | 0,154         | $I_x = 1.97$<br>$I_y = 0.15$   |
|    | 5628       | Pletina falleba                 | 0,108     | 0,051         | $I_x = 0.01$<br>$I_y = 0.15$   |
|   | 8527       | Junquillo curvo con grapa 19.15 | 0,211     | 0,128         | $I_x = 0.30$<br>$I_y = 0.23$   |
|  | 10605      | Anclaje jamba                   | 0,575     | 0,166         | $I_x = 2.31$<br>$I_y = 3.06$   |
|  | 13815      | Solape guía de 30 mm            | 0,181     | 0,108         | $I_x = 0.67$<br>$I_y = 0.04$   |
|  | 13816      | Solape de 30 mm clipado         | 0,251     | 0,153         | $I_x = 1.01$<br>$I_y = 0.75$   |
|  | 13818      | Solape de 40 mm clipado         | 0,294     | 0,178         | $I_x = 2.11$<br>$I_y = 1.10$   |
|   |            |                                 |           |               |  |
|   |            |                                 |           |               |  |
|   |            |                                 |           |               |  |
|   |            |                                 |           |               |  |

## 4. PERFILES

|  |                            |      |      |      |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
|--|----------------------------|------|------|------|------|--|----------------------------|----|------|----|------|--|----------------------------|----|------|----|------|
| <p><b>2109</b></p> <p>Junquillo recto 26.5 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.66</td> <td>Iy</td> <td>0.75</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix   | 0.66 | Iy   | 0.75 | <p><b>5610</b></p> <p>Junquillo recto 25 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.65</td> <td>Iy</td> <td>0.68</td> </tr> </table>   | Inercia (cm <sup>4</sup> ) | Ix | 0.65 | Iy | 0.68 | <p><b>3826</b></p> <p>Junquillo recto 22.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.56</td> <td>Iy</td> <td>0.56</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix | 0.56 | Iy | 0.56 |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.66 | Iy   | 0.75 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.65 | Iy   | 0.68 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.56 | Iy   | 0.56 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| <p><b>5629</b></p> <p>Junquillo recto 20 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.57</td> <td>Iy</td> <td>0.47</td> </tr> </table>   | Inercia (cm <sup>4</sup> ) | Ix   | 0.57 | Iy   | 0.47 | <p><b>2108</b></p> <p>Junquillo recto 18.5 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.57</td> <td>Iy</td> <td>0.40</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix | 0.57 | Iy | 0.40 | <p><b>3832</b></p> <p>Junquillo recto 18 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.49</td> <td>Iy</td> <td>0.39</td> </tr> </table>   | Inercia (cm <sup>4</sup> ) | Ix | 0.49 | Iy | 0.39 |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.57 | Iy   | 0.47 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.57 | Iy   | 0.40 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.49 | Iy   | 0.39 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| <p><b>5609</b></p> <p>Junquillo recto 14 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.53</td> <td>Iy</td> <td>0.28</td> </tr> </table>   | Inercia (cm <sup>4</sup> ) | Ix   | 0.53 | Iy   | 0.28 | <p><b>5921</b></p> <p>Junquillo recto 10.5 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.49</td> <td>Iy</td> <td>0.23</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix | 0.49 | Iy | 0.23 | <p><b>5343</b></p> <p>Junquillo recto 4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.36</td> <td>Iy</td> <td>0.21</td> </tr> </table>    | Inercia (cm <sup>4</sup> ) | Ix | 0.36 | Iy | 0.21 |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.53 | Iy   | 0.28 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.49 | Iy   | 0.23 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.36 | Iy   | 0.21 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |

## 4. PERFILES

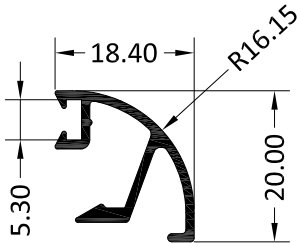
|  |                            |      |      |      |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
|--|----------------------------|------|------|------|------|--|----------------------------|----|------|----|------|--|----------------------------|----|------|----|------|
| <p><b>3856</b></p> <p>Junquillo curvo con grapa 33.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.44</td> <td>Iy</td> <td>1.18</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix   | 0.44 | Iy   | 1.18 | <p><b>3861</b></p> <p>Junquillo curvo 33.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.57</td> <td>Iy</td> <td>1.05</td> </tr> </table>           | Inercia (cm <sup>4</sup> ) | Ix | 0.57 | Iy | 1.05 | <p><b>3857</b></p> <p>Junquillo curvo con grapa 27.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.36</td> <td>Iy</td> <td>0.59</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix | 0.36 | Iy | 0.59 |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.44 | Iy   | 1.18 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.57 | Iy   | 1.05 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.36 | Iy   | 0.59 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| <p><b>5627</b></p> <p>Junquillo curvo 26.7 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.70</td> <td>Iy</td> <td>0.66</td> </tr> </table>           | Inercia (cm <sup>4</sup> ) | Ix   | 0.70 | Iy   | 0.66 | <p><b>3833</b></p> <p>Junquillo curvo con grapa 26.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.33</td> <td>Iy</td> <td>0.53</td> </tr> </table> | Inercia (cm <sup>4</sup> ) | Ix | 0.33 | Iy | 0.53 | <p><b>3836</b></p> <p>Junquillo curvo 26.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.54</td> <td>Iy</td> <td>0.61</td> </tr> </table>           | Inercia (cm <sup>4</sup> ) | Ix | 0.54 | Iy | 0.61 |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.70 | Iy   | 0.66 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.33 | Iy   | 0.53 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.54 | Iy   | 0.61 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| <p><b>3835</b></p> <p>Junquillo curvo 22.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.45</td> <td>Iy</td> <td>0.44</td> </tr> </table>           | Inercia (cm <sup>4</sup> ) | Ix   | 0.45 | Iy   | 0.44 | <p><b>3834</b></p> <p>Junquillo con grapa 22.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.31</td> <td>Iy</td> <td>0.34</td> </tr> </table>       | Inercia (cm <sup>4</sup> ) | Ix | 0.31 | Iy | 0.34 | <p><b>3821</b></p> <p>Junquillo curvo 18.4 mm</p> <table border="1"> <tr> <td>Inercia (cm<sup>4</sup>)</td> <td>Ix</td> <td>0.42</td> <td>Iy</td> <td>0.33</td> </tr> </table>           | Inercia (cm <sup>4</sup> ) | Ix | 0.42 | Iy | 0.33 |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.45 | Iy   | 0.44 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.31 | Iy   | 0.34 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |
| Inercia (cm <sup>4</sup> )   | Ix                         | 0.42 | Iy   | 0.33 |      |  |                            |    |      |    |      |  |                            |    |      |    |      |

## 4. PERFILES

3822

Junquillo curvo con grapa 18.4 mm

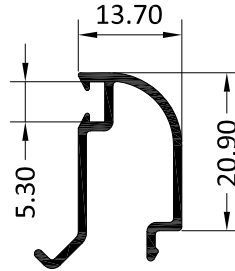
|                            |    |      |    |      |
|----------------------------|----|------|----|------|
| Inercia (cm <sup>4</sup> ) | Ix | 0.27 | Iy | 0.21 |
|----------------------------|----|------|----|------|



5626

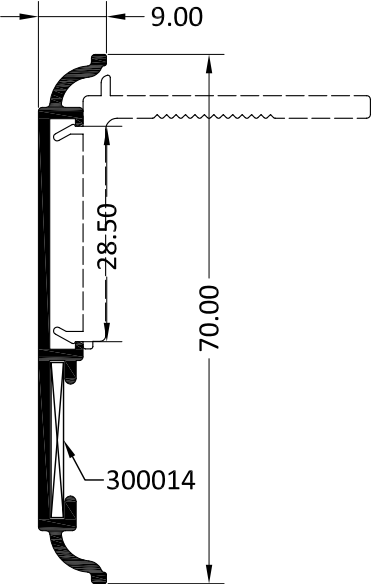
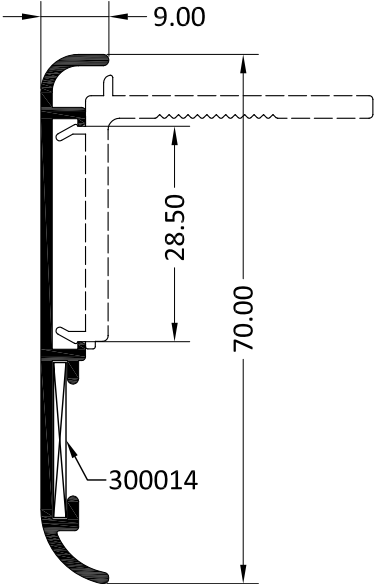
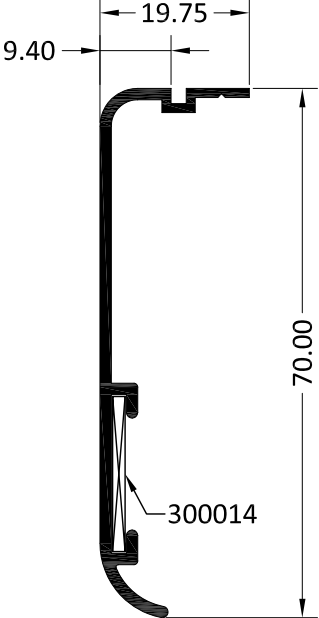
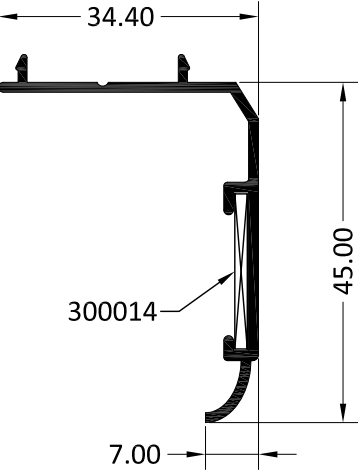
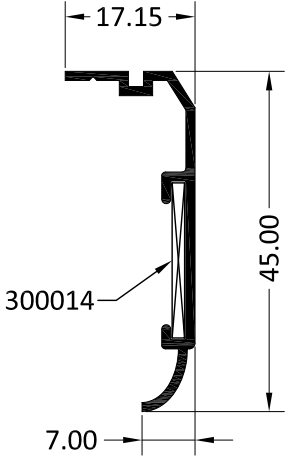
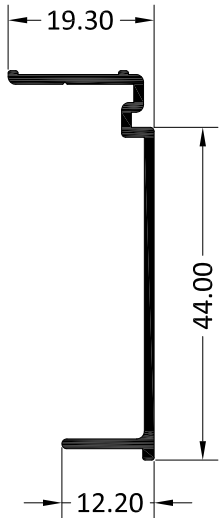
Junquillo curvo 13.7 mm

|                            |    |      |    |      |
|----------------------------|----|------|----|------|
| Inercia (cm <sup>4</sup> ) | Ix | 0.52 | Iy | 0.25 |
|----------------------------|----|------|----|------|





### 4. PERFILES

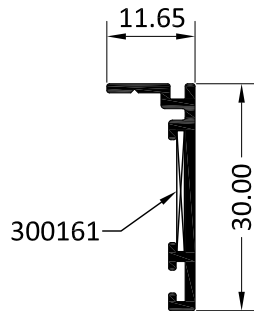
|   |       |       |    |                           |   |               |       |       |    |   |  |               |       |       |    |                           |  |
|---|-------|-------|----|---------------------------|---|---------------|-------|-------|----|---|--|---------------|-------|-------|----|---------------------------|--|
| <b>3818 - Jamba</b>   |       |       |    |                           | <b>3827 - Jamba curva</b>   |               |       |       |    | <b>3831 - Jamba atornillada</b>   |  |               |       |       |    |                           |  |
| Peso (Kg/m)   |       | 0.386 |    | Inercia(cm <sup>4</sup> ) |   | Peso (Kg/m)   |       | 0.394 |    | Inercia(cm <sup>4</sup> )   |  | Peso (Kg/m)   |       | 0.418 |    | Inercia(cm <sup>4</sup> ) |  |
| Perímetro (m)   | Ext.  |       | lx | 6.61                      |   | Perímetro (m) | Ext.  |       | lx | 7.03  |  | Perímetro (m) | Ext.  |       | lx | 8.36                      |  |
|   | Total | 0.194 | ly | 0.07                      |   |               | Total | 0.199 | ly | 0.06  |  |               | Total | 0.214 | ly | 0.27                      |  |
|   |       |       |    |                           |  |               |       |       |    |   |  |               |       |       |    |                           |  |
| <b>3814 - Solape 45 mm</b>  |       |       |    |                           | <b>5275 - Solape guía</b>   |               |       |       |    | <b>3232 - Recogedor</b>   |  |               |       |       |    |                           |  |
| Peso (Kg/m)   |       | 0.335 |    | Inercia(cm <sup>4</sup> ) |   | Peso (Kg/m)   |       | 0.246 |    | Inercia(cm <sup>4</sup> )   |  | Peso (Kg/m)   |       | 0.292 |    | Inercia(cm <sup>4</sup> ) |  |
| Perímetro (m)   | Ext.  |       | lx | 2.85                      |   | Perímetro (m) | Ext.  |       | lx | 1.97  |  | Perímetro (m) | Ext.  |       | lx | 3.71                      |  |
|   | Total | 0.194 | ly | 1.32                      |   |               | Total | 0.154 | ly | 0.15  |  |               | Total | 0.167 | ly | 0.25                      |  |
|  |       |       |    |                           |  |               |       |       |    |  |  |               |       |       |    |                           |  |

### 4. PERFILES

#### 13815 - Solape guía 30 mm

Peso (Kg/m) 0.181

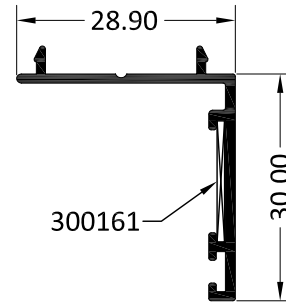
|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.67 |
|               | Total | 0.108 |                            | Iy | 0.04 |



#### 13816 - Solape 30 mm clipado

Peso (Kg/m) 0.251

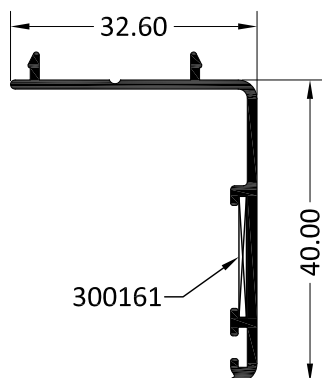
|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 1.01 |
|               | Total | 0.153 |                            | Iy | 0.75 |



#### 13818 - Solape 40 mm clipado

Peso (Kg/m) 0.294

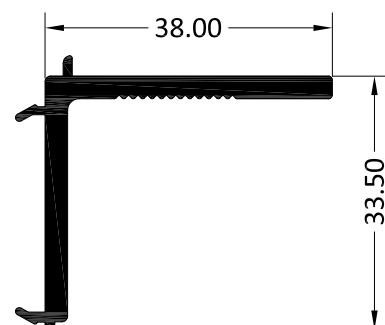
|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 2.11 |
|               | Total | 0.178 |                            | Iy | 1.10 |



#### 10605 - Anclaje jamba

Peso (Kg/m) 0.575

|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 2.31 |
|               | Total | 0.166 |                            | Iy | 3.06 |

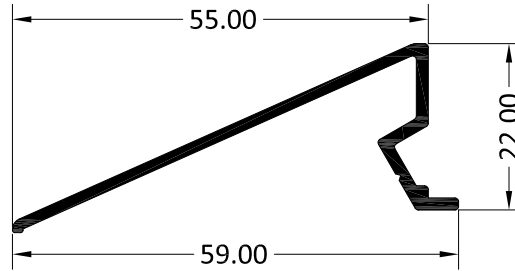


## 4. PERFILES

### 3868 - Alargadera 55 mm

Peso (Kg/m) 0.356

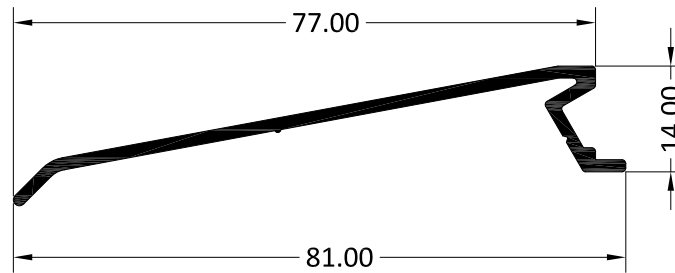
|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.60 |
|               | Total | 0.180 |                            | Iy | 4.18 |



### 3238 - Alargadera 77 mm

Peso (Kg/m) 0.440

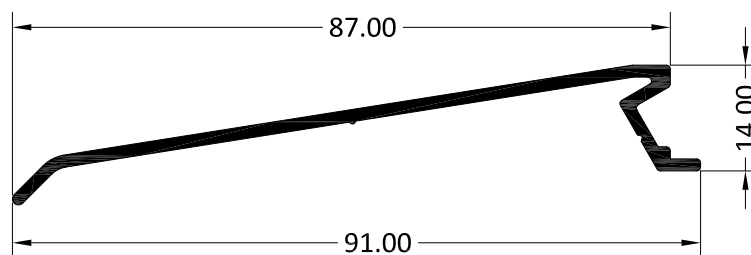
|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.31  |
|               | Total | 0.202 |                            | Iy | 10.30 |



### 3235 - Alargadera 87 mm

Peso (Kg/m) 0.483

|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.33  |
|               | Total | 0.222 |                            | Iy | 14.34 |

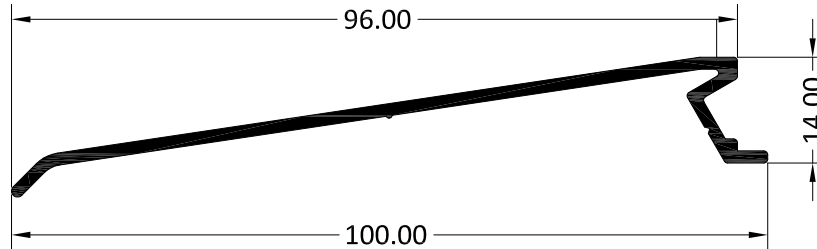


## 4. PERFILES

### 3820 - Alargadera 96 mm

Peso (Kg/m) 0.521

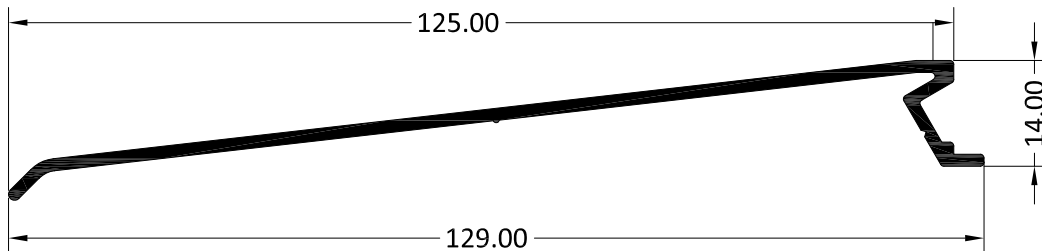
|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.37  |
|               | Total | 0.240 |                            | Iy | 18.60 |



### 3839 - Alargadera 125 mm

Peso (Kg/m) 0.645

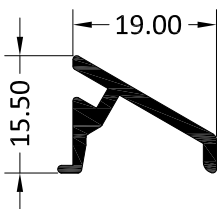
|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.42  |
|               | Total | 0.297 |                            | Iy | 38.09 |



### 3837 - Vierteaguas

Peso (Kg/m) 0.200

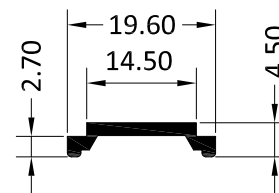
|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.10 |
|               | Total | 0.084 |                            | Iy | 0.29 |



### 5628 - Pletina falleba

Peso (Kg/m) 0.200

|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 0.01 |
|               | Total | 0.084 |                            | Iy | 0.15 |

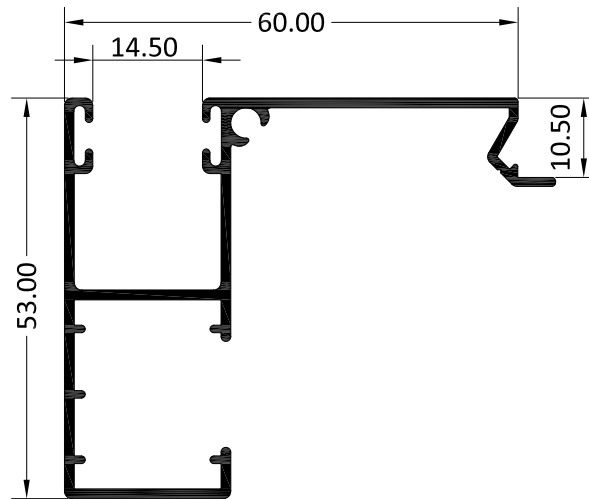


## 4. PERFILES

### 3242 - Guía persiana 60 mm

Peso (Kg/m) 0.731

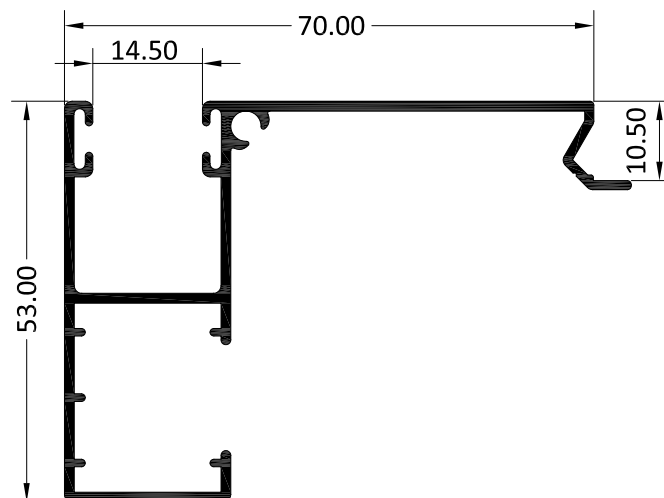
|               |       |       |                            |    |      |
|---------------|-------|-------|----------------------------|----|------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 8.65 |
|               | Total | 0.421 |                            | Iy | 9.65 |



### 3237 - Guía persiana 70 mm

Peso (Kg/m) 0.731

|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 9.31  |
|               | Total | 0.421 |                            | Iy | 13.80 |

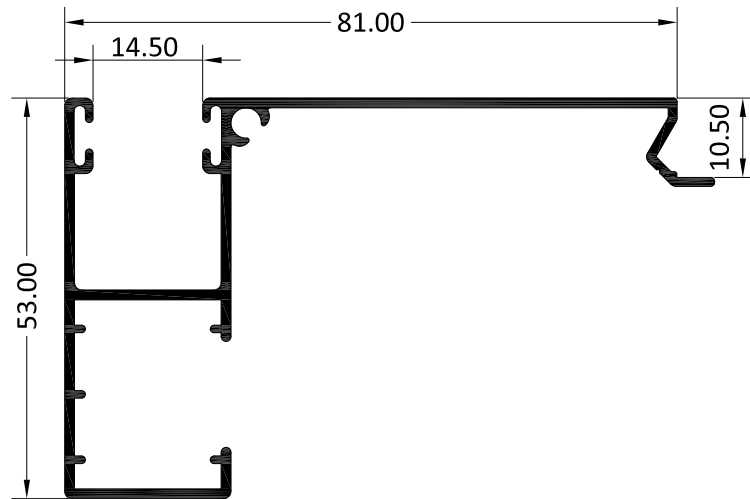


## 4. PERFILES

### 3236 - Guía persiana 81 mm

Peso (Kg/m) 0.805

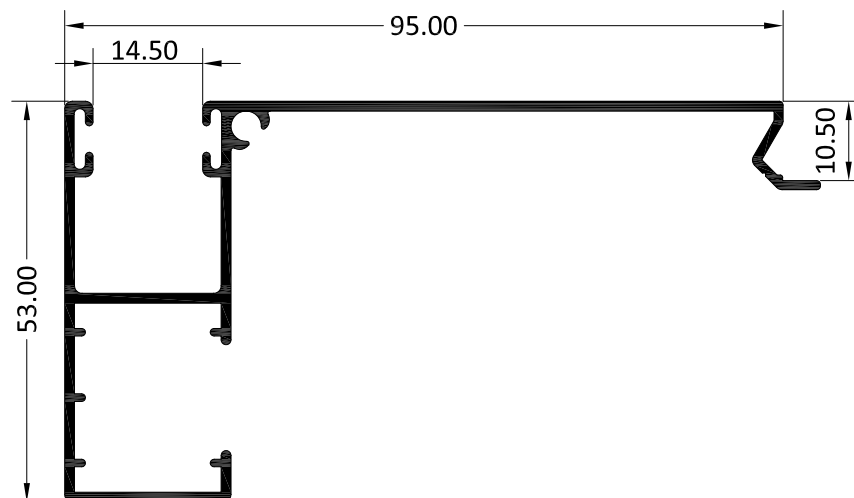
|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 9.78  |
|               | Total | 0.463 |                            | Iy | 19.86 |



### 3230 - Guía persiana 95 mm

Peso (Kg/m) 0.853

|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 10.33 |
|               | Total | 0.491 |                            | Iy | 29.83 |

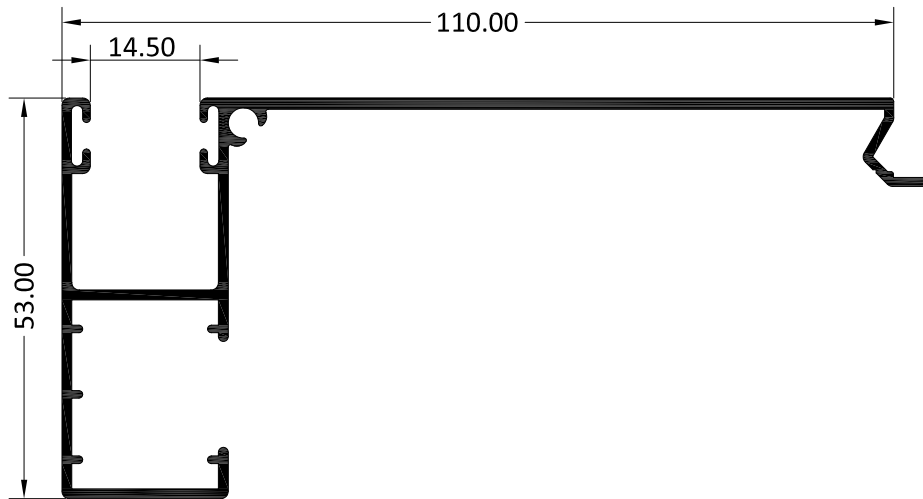


## 4. PERFILES

### 3231 - Guía persiana 110 mm

Peso (Kg/m) 0.950

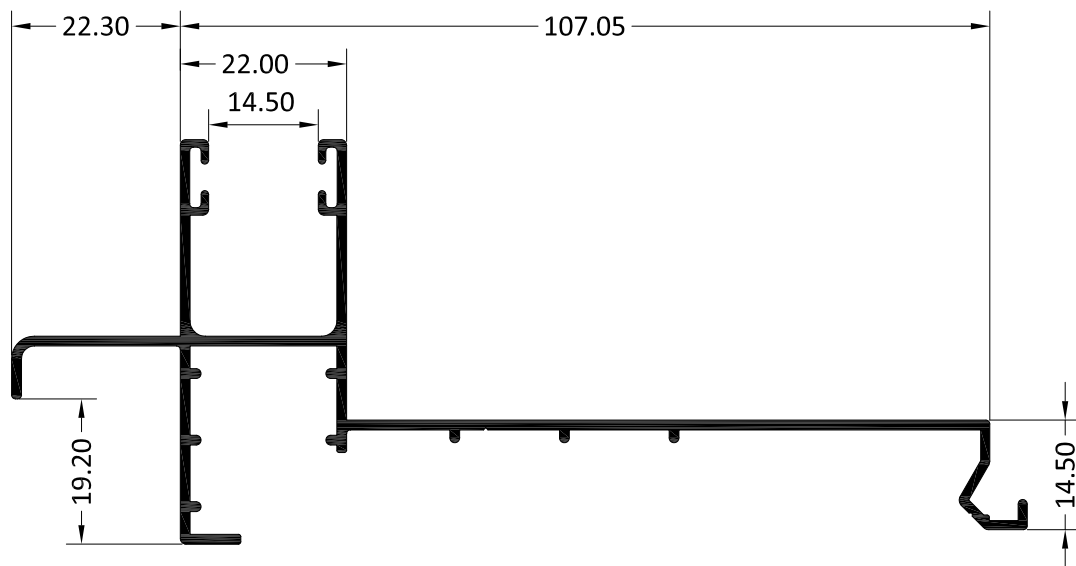
|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 11.19 |
|               | Total | 0.521 |                            | Iy | 46.11 |



### 3838 - Guía persiana 107 mm

Peso (Kg/m) 1.077

|               |       |       |                            |    |       |
|---------------|-------|-------|----------------------------|----|-------|
| Perímetro (m) | Ext.  |       | Inercia (cm <sup>4</sup> ) | Ix | 7.38  |
|               | Total | 0.616 |                            | Iy | 53.11 |

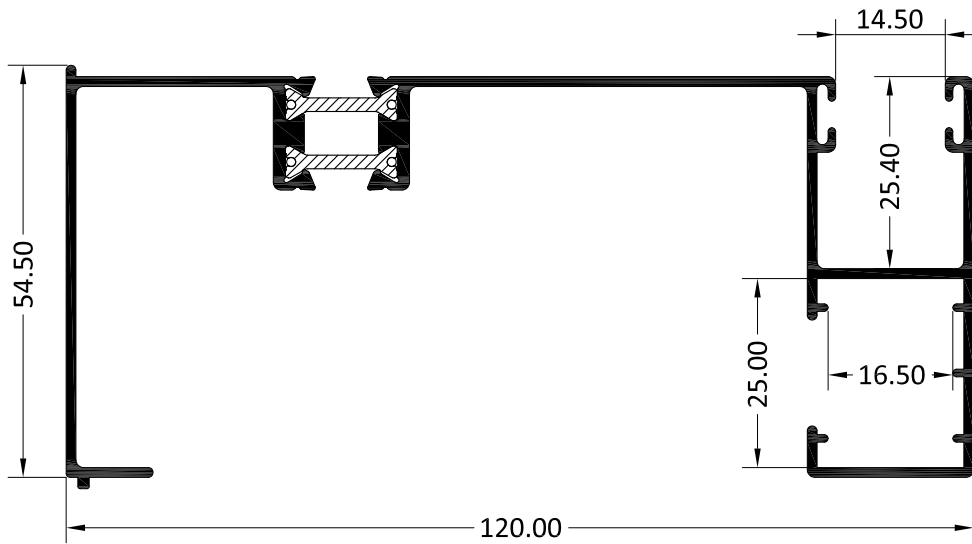


## 4. PERFILES

3828 (8531 + 8532)

Guía compacto de 120 mm

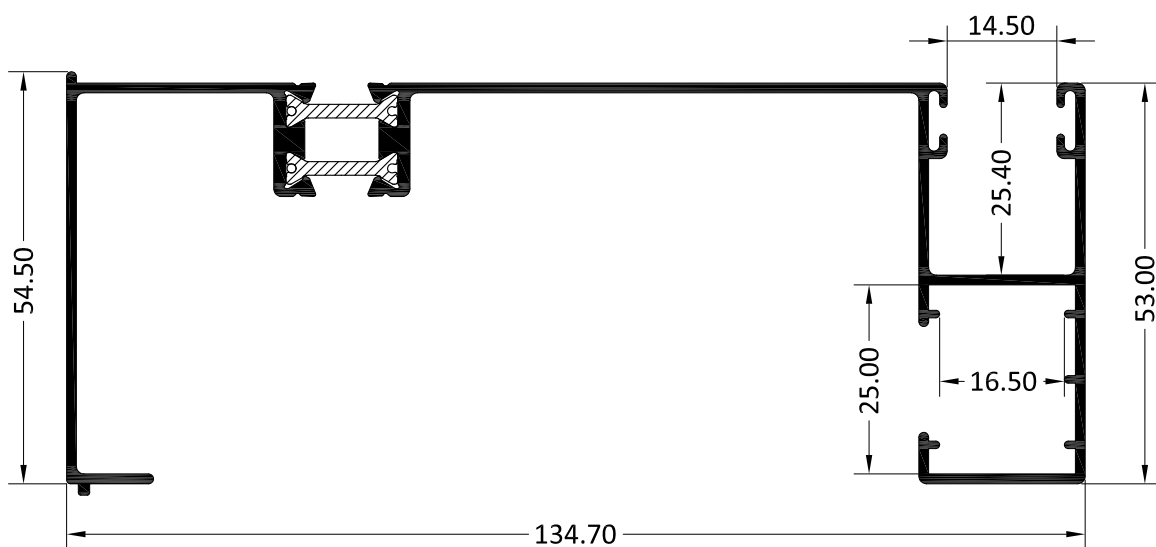
|                            |    |       |    |       |
|----------------------------|----|-------|----|-------|
| Inercia (cm <sup>4</sup> ) | Ix | 15.48 | Iy | 94.72 |
|----------------------------|----|-------|----|-------|



3845 (8531 + 8549)

Guía compacto de 135 mm

|                            |    |       |    |        |
|----------------------------|----|-------|----|--------|
| Inercia (cm <sup>4</sup> ) | Ix | 16.04 | Iy | 126.20 |
|----------------------------|----|-------|----|--------|



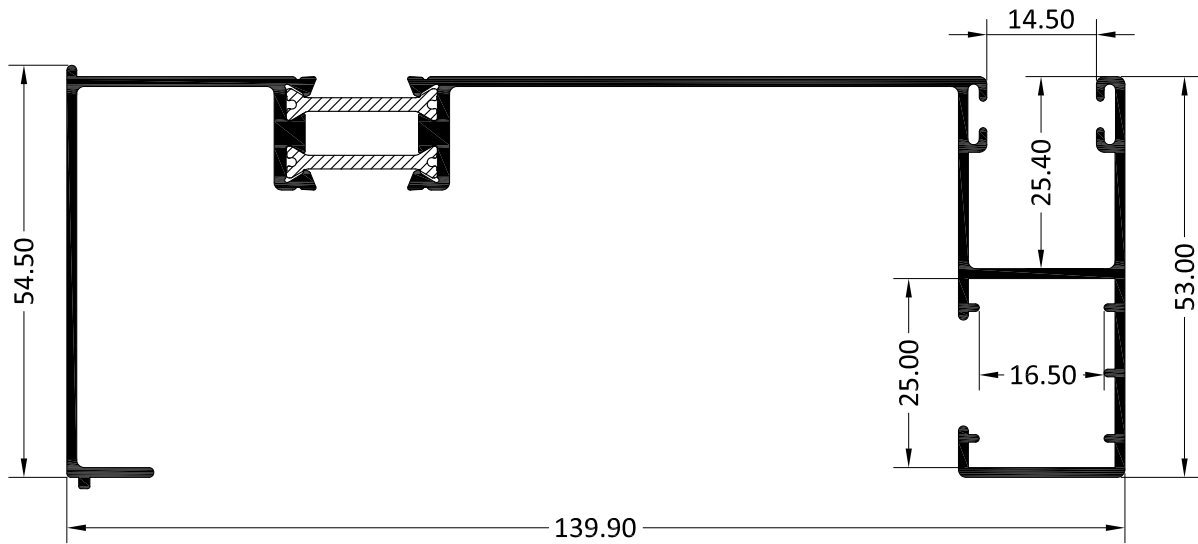


## 4. PERFILES

20643 (8531 + 8549)

Guía compacto de 140 mm

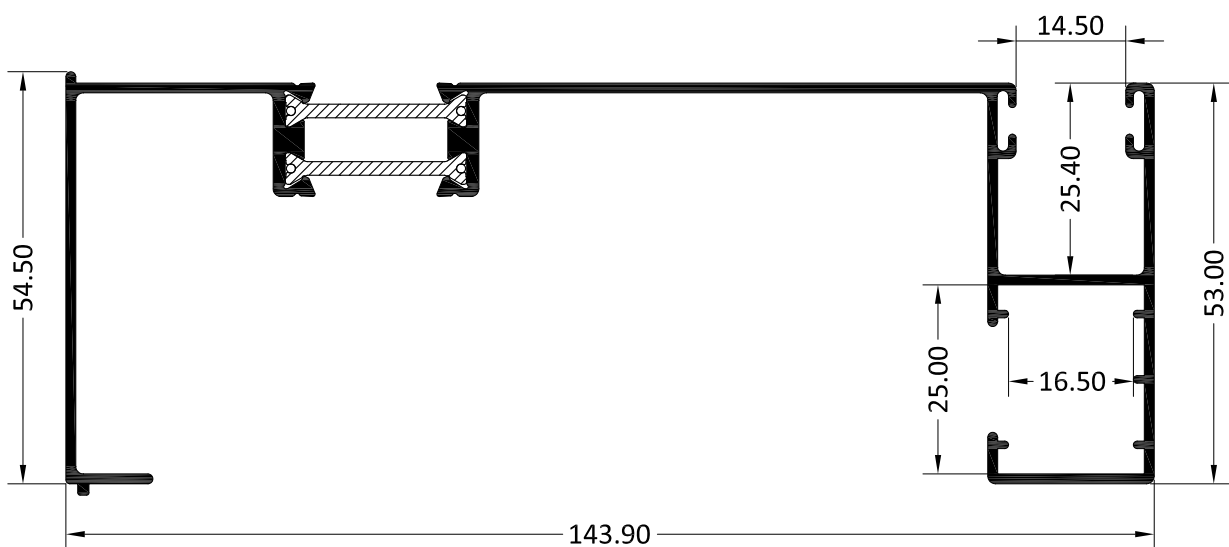
|                            |    |       |    |        |
|----------------------------|----|-------|----|--------|
| Inercia (cm <sup>4</sup> ) | Ix | 16.05 | Iy | 136.84 |
|----------------------------|----|-------|----|--------|



20647 (8531 + 8549)

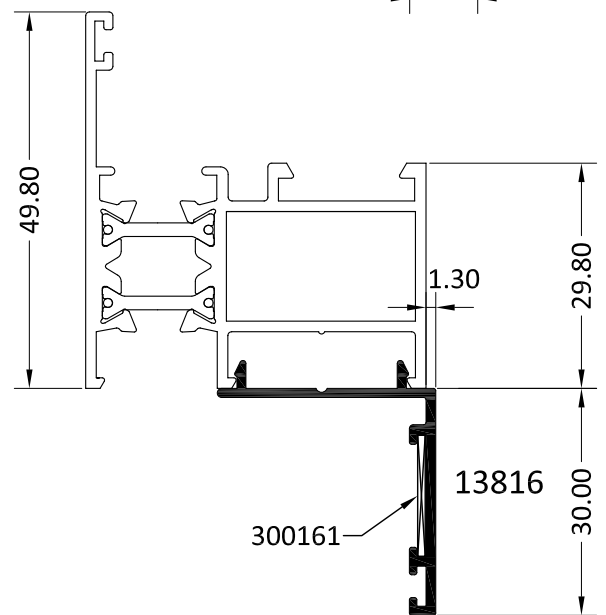
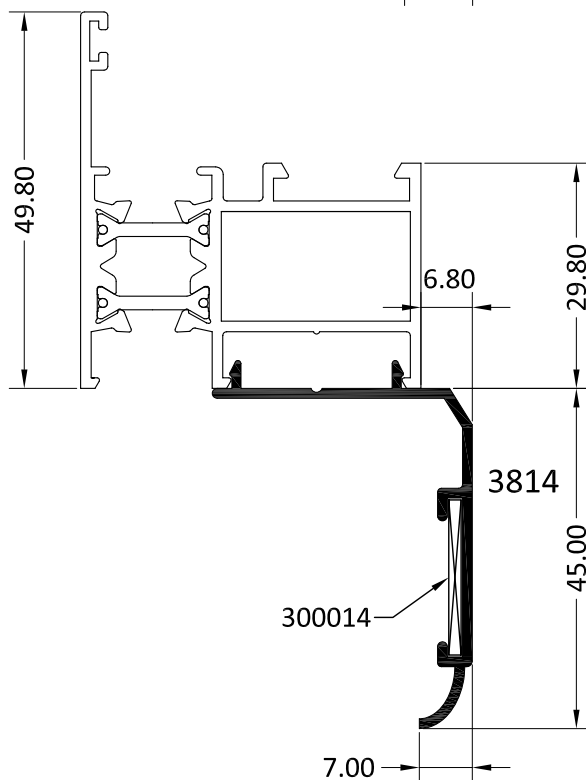
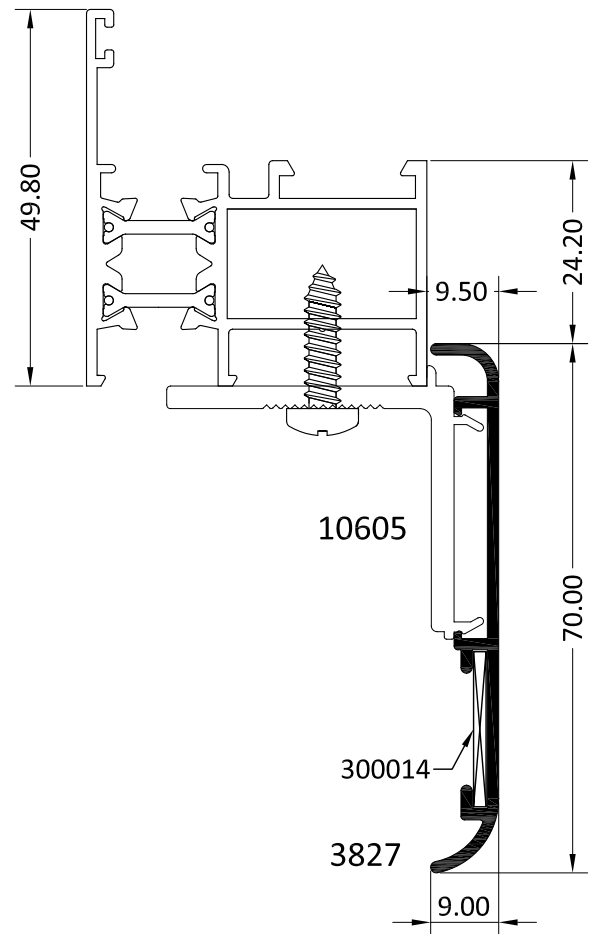
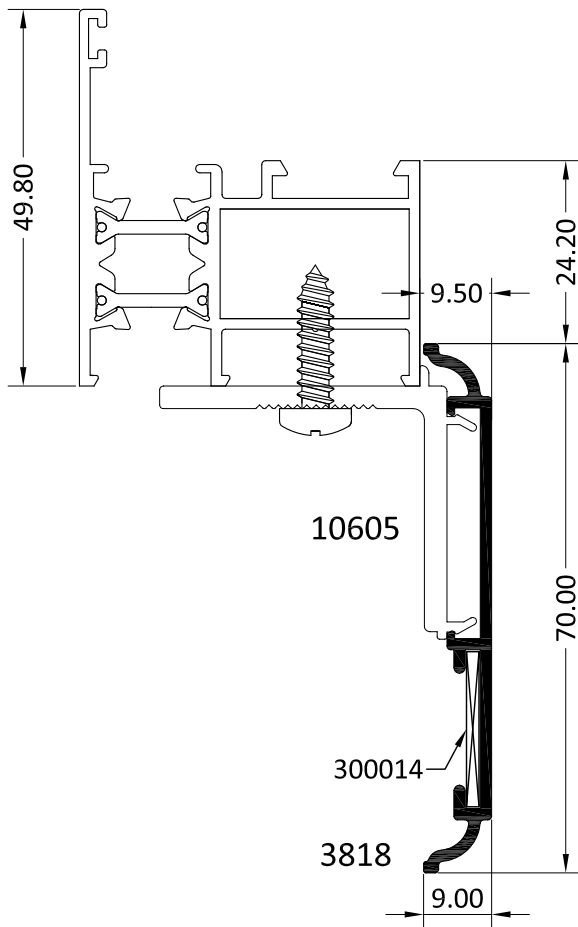
Guía compacto de 144 mm

|                            |    |       |    |        |
|----------------------------|----|-------|----|--------|
| Inercia (cm <sup>4</sup> ) | Ix | 16.05 | Iy | 145.44 |
|----------------------------|----|-------|----|--------|



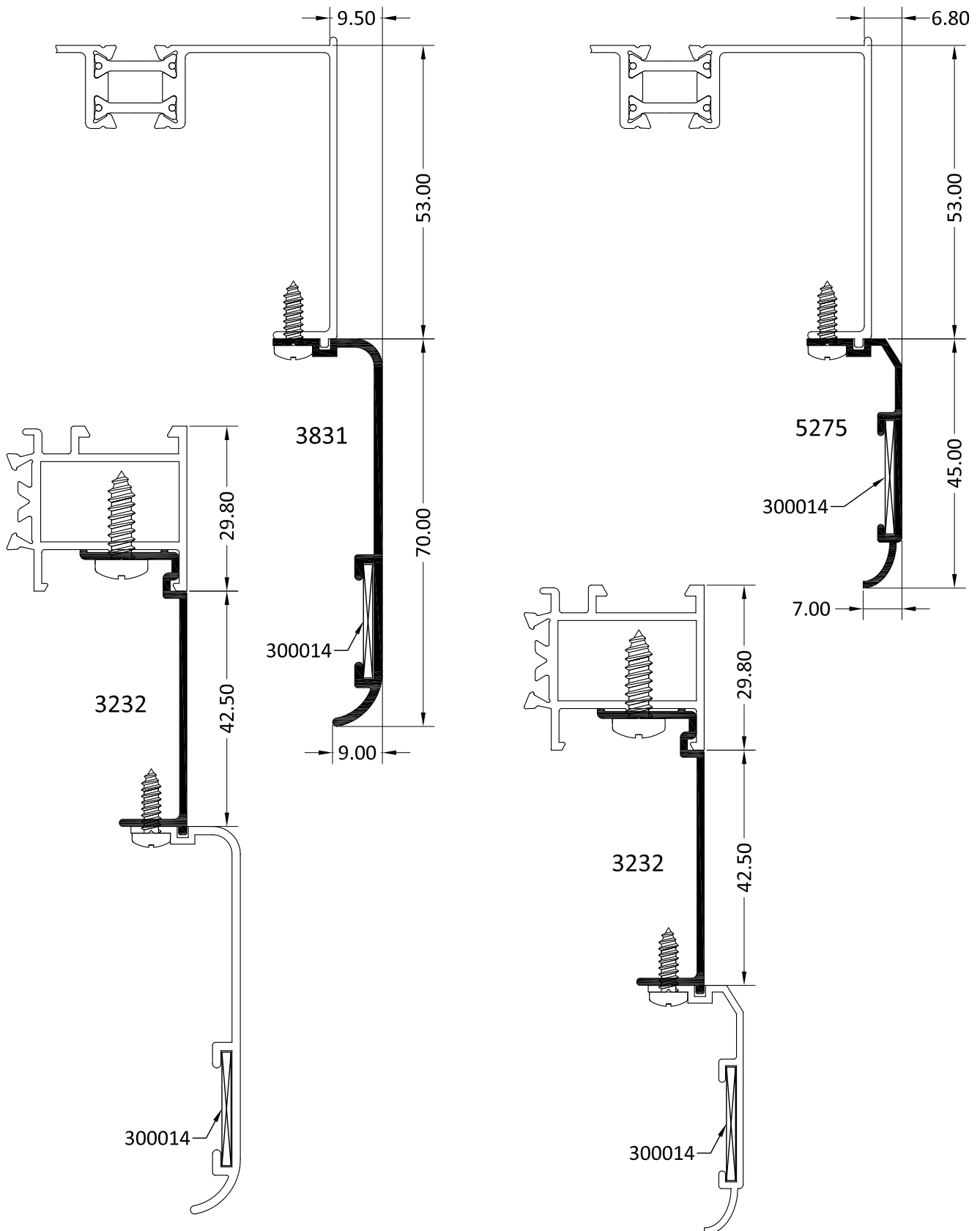
### 5. SECCIONES

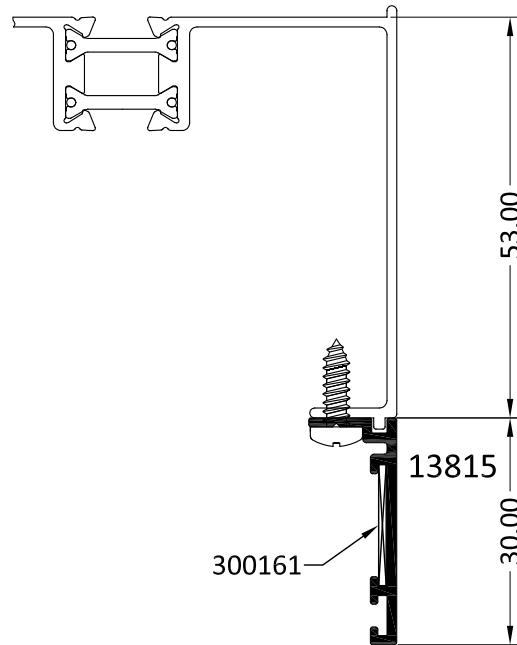
#### SISTEMA DE FIJACION DE JAMBA Y SOLAPE

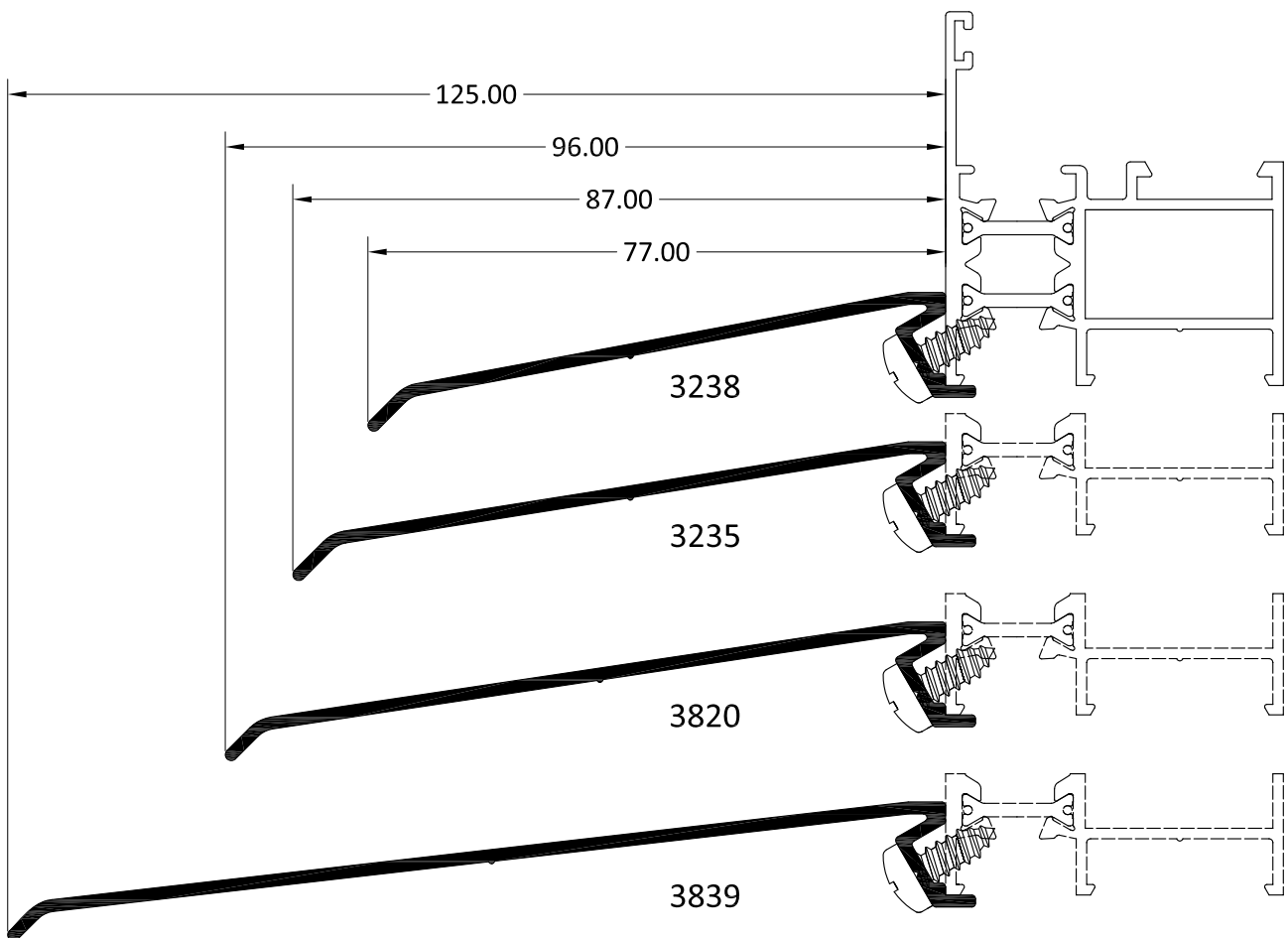
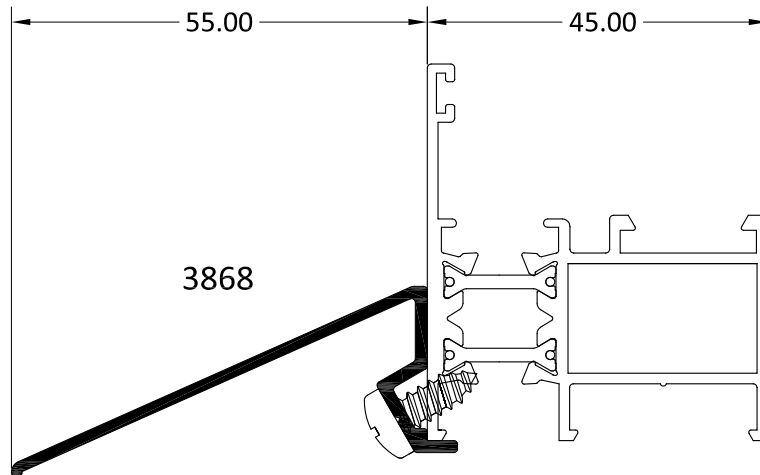


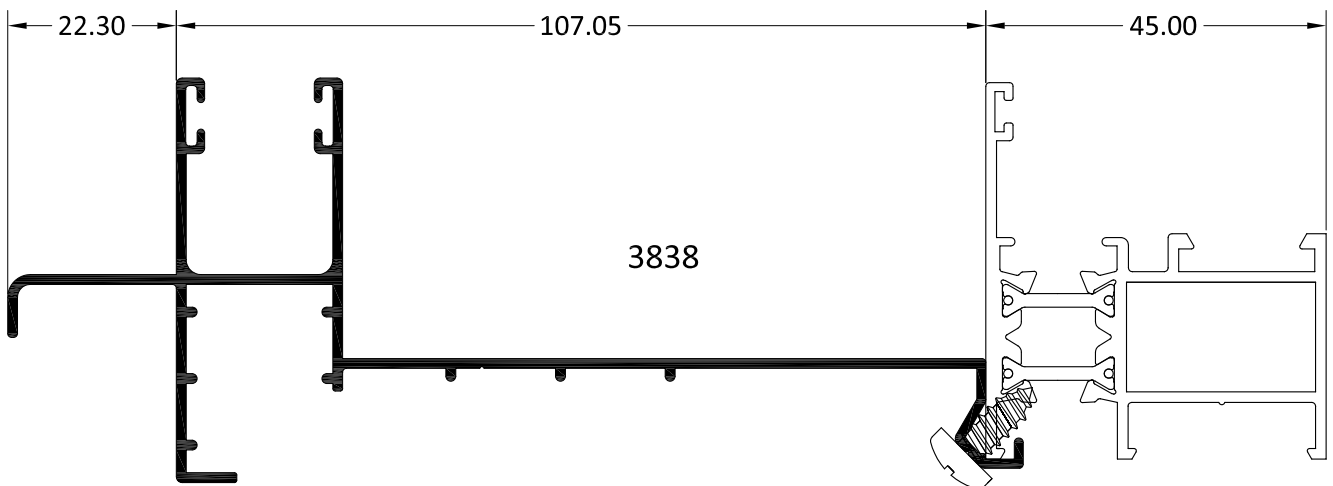
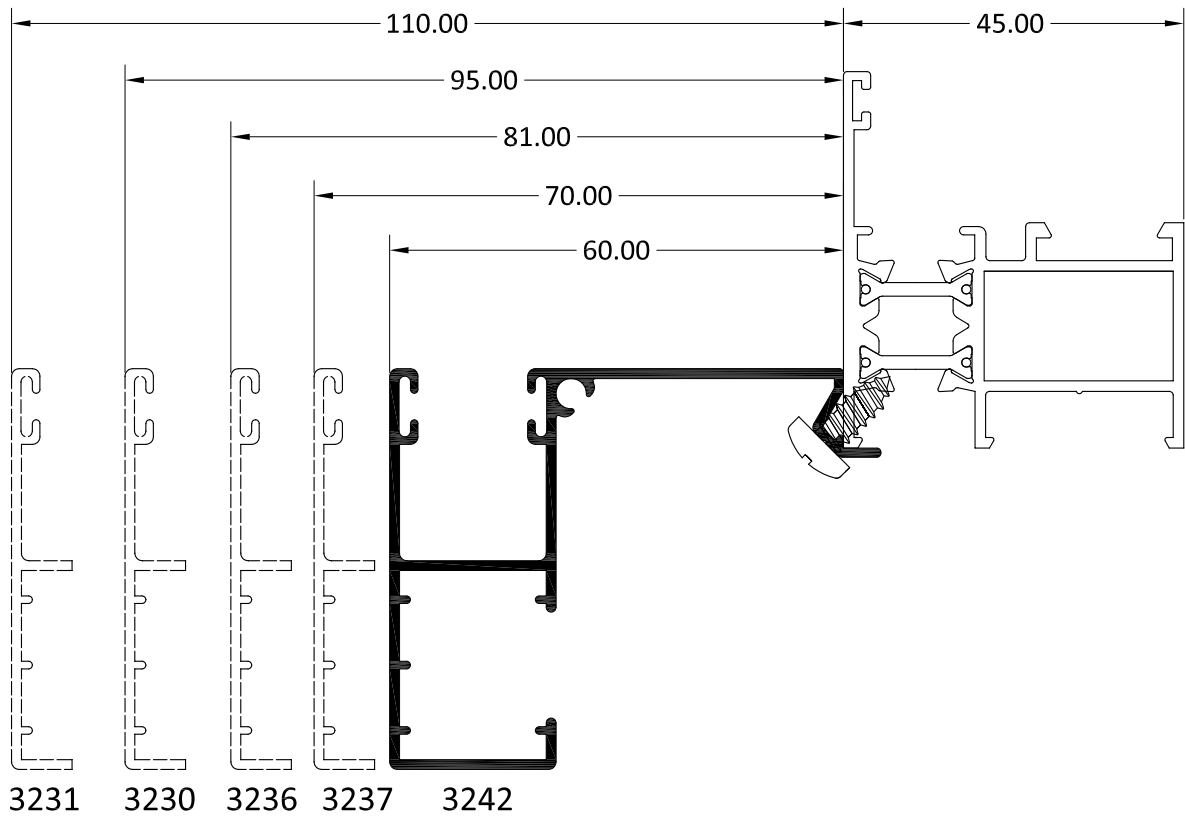
### 5. SECCIONES

#### FIJACION DE JAMBA Y SOLAPE EN GUÍAS MONOBLOC

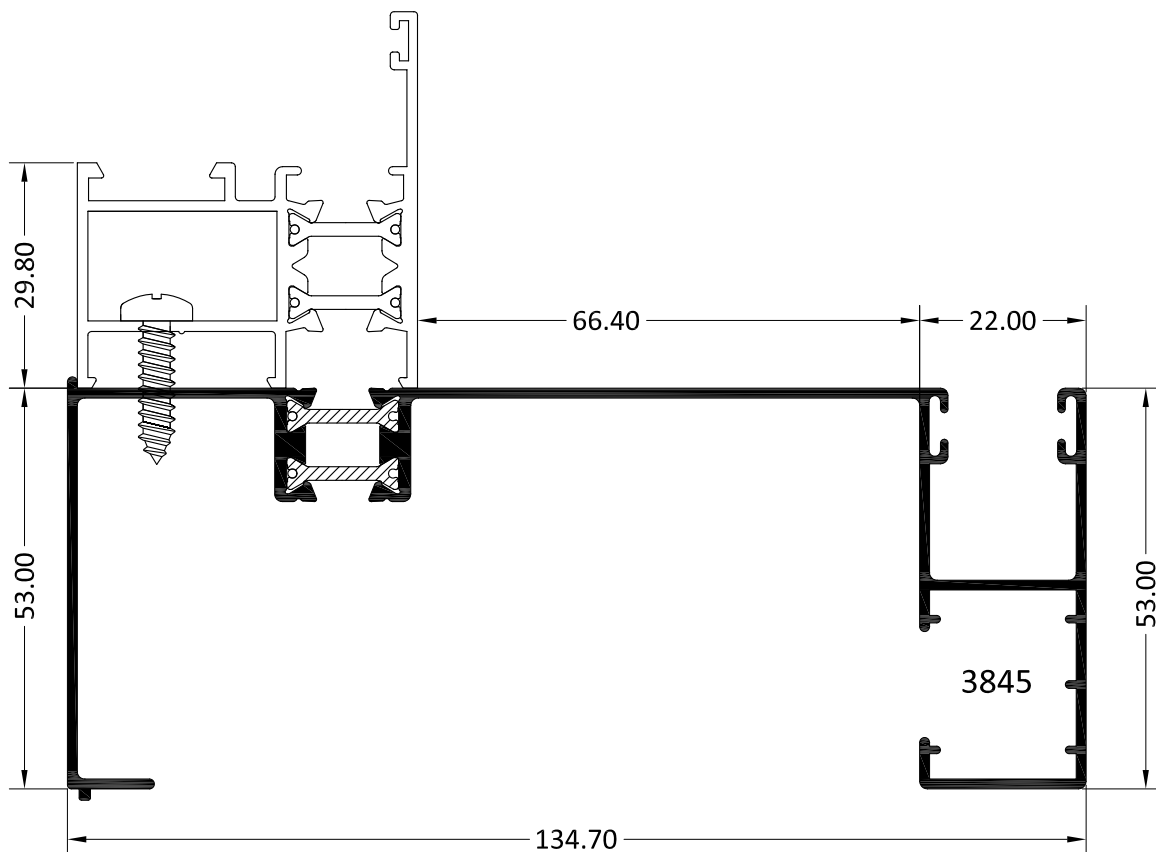
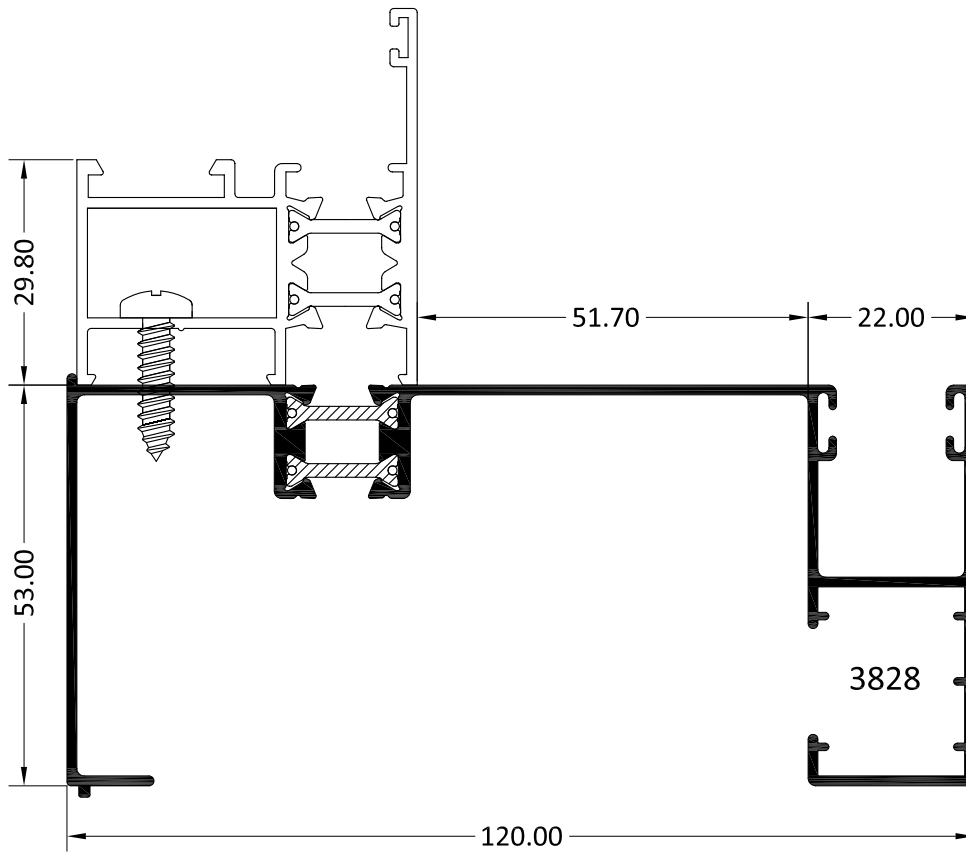


**5. SECCIONES**FIJACION DE JAMBA Y SOLAPE EN GUÍAS MONOBLOC

**5. SECCIONES**COLOCACIÓN DE ALARGADERAS

**5. SECCIONES**GUÍAS DE PERSIANA

### 5. SECCIONES



### 5. SECCIONES

