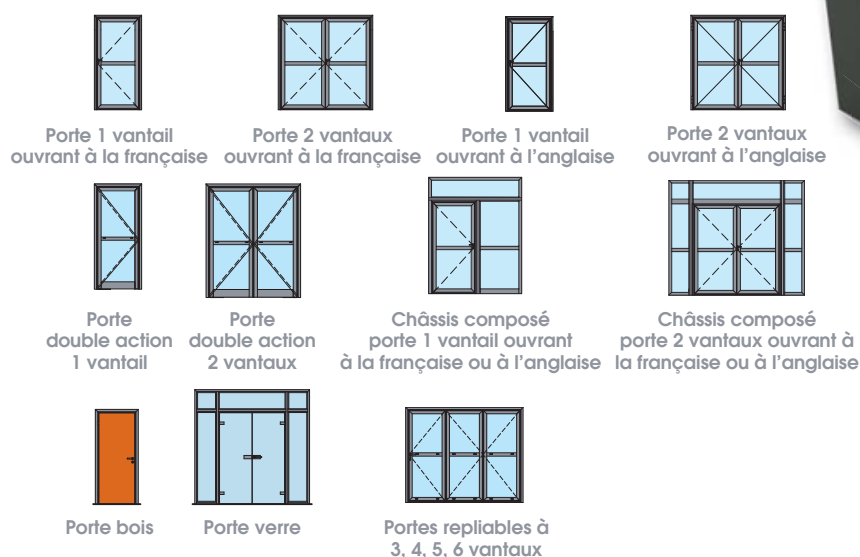


## DESCRIPTIF TECHNIQUE & APPLICATIONS

### APPLICATIONS



### DESCRIPTIF TECHNIQUE

#### Application

Porte sur paumelles à clamer ou sur paumelles en applique à contre plaque, en aluminium extrudé (6060 T5). Possibilité de monter les seuils et les paumelles sur le chantier, porte assemblée.

#### Dormant

Dormant largeur 50 mm à fond plat ou à gorges à tôle, pour la mise en place de couvre-joint et de tapées. Assemblage par coupe d'onglet par équerres à visser ou à sertir. Ses combinaisons multiples permettent de réaliser des châssis composés avec imposte et parties latérales fixes. Possibilité de raccordement à la gamme ESPACE® 50.

#### Ouvrant

Porte simple ou double, à ouverture à la française ou à l'anglaise. Vantail de 50 mm de largeur avec profilés coupés d'onglet et assemblés par équerres à

visser ou à sertir. Feuillure de 22 mm pouvant recevoir un remplissage de 5 à 54 mm. Jonc de finition sur ouvrant et dormant.

#### Étanchéité

Par joint à clipper ou à bourrer en EPDM sur vitrage. Double joint de battue périphérique en EPDM (joint tournant). Joint brosse en partie basse pour seuil plat.

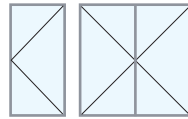
#### Traitement de surface

Anodisation : classe 20 pour l'argent satiné. Qualité QUALANOD-EWAA-EURAS, selon la norme NFA 91450. Thermolaquage : Laquage 80 microns label QUALIMARINE.

### SOMMAIRE

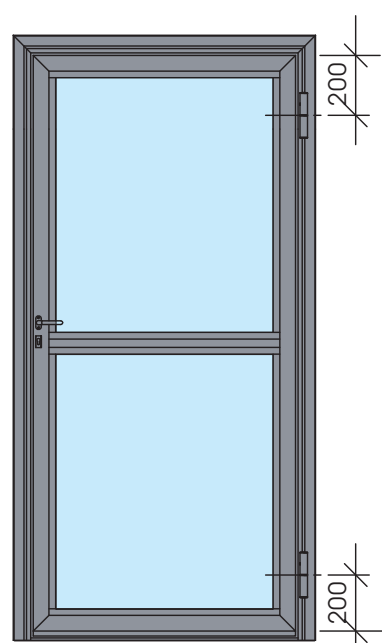
|                          |            |
|--------------------------|------------|
| GÉNÉRALITÉS. ....        | p. 2 à 7   |
| PROFILS. ....            | p. 9 à 32  |
| COUPES DE PRINCIPE. .... | p. 33 à 49 |
| OPTIONS. ....            | p. 50 à 65 |
| OUTILLAGE. ....          | p. 67 à 79 |
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## LIMITES D'UTILISATION

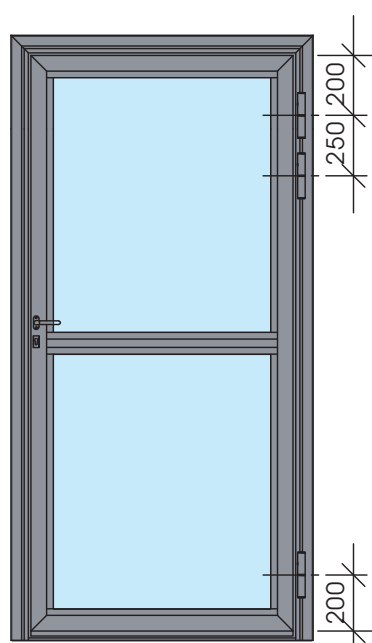
| Type d'ouverture                                                                                                 | Profil ouvrant | Hauteur vantail (mm) |      | Largeur vantail (mm) |      | Poids maxi (par vantail) | Ferrage par vantail                                               |
|------------------------------------------------------------------------------------------------------------------|----------------|----------------------|------|----------------------|------|--------------------------|-------------------------------------------------------------------|
|                                                                                                                  |                | maxi                 | mini | maxi                 | mini |                          |                                                                   |
| Porte 1 vantail & 2 vantaux<br> | P5040<br>P5041 | 2000                 | 1800 | 900                  | 600  | 110 kg                   | 2 paumelles réf. A5032 ou A5080 + A5090 ou A5081 + A5090 ou A5082 |
|                                                                                                                  |                | 2100                 | 1800 | 800                  | 600  | 110 kg                   | 2 paumelles réf. A5032 ou A5080 + A5090 ou A5081 + A5090 ou A5082 |
|                                                                                                                  |                | 2100                 | 1800 | 1100                 | 600  | 100 kg                   | 3 paumelles réf. A5032 ou A5080 + A5090 ou A5081 + A5090 ou A5082 |
|                                                                                                                  |                | 2200                 | 1800 | 900                  | 600  | 100 kg                   | 3 paumelles réf. A5032 ou A5080 + A5090 ou A5081 + A5090 ou A5082 |
|                                                                                                                  |                | 2150                 | 1800 | 1300                 | 600  | 90 kg                    | 4 paumelles réf. A5032 ou A5080 + A5090 ou A5081 + A5090 ou A5082 |
|                                                                                                                  |                | 2400                 | 1800 | 1000                 | 600  | 90 kg                    | 4 paumelles réf. A5032 ou A5080 + A5090 ou A5081 + A5090 ou A5082 |

## POSITION DES PAUMELLES

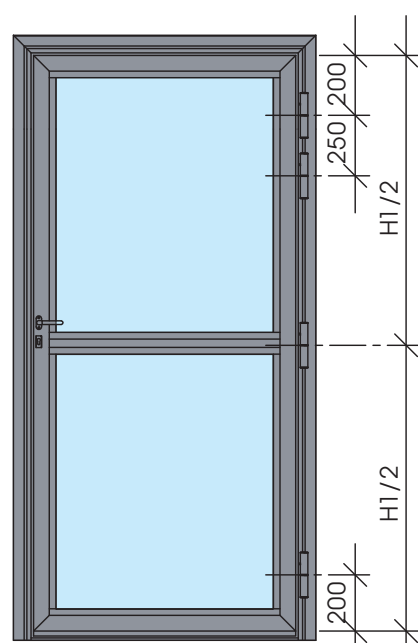
2 PAUMELLES



3 PAUMELLES



4 PAUMELLES



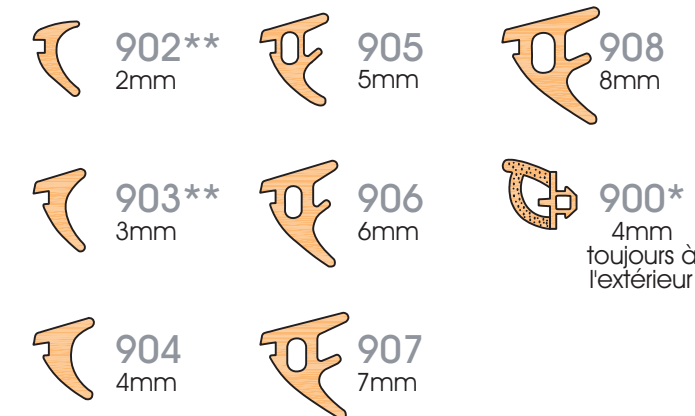
## FEUILLURES &amp; VITRAGES

Ce tableau indique l'emploi théorique des joints, il est souhaitable de contrôler les largeurs de feuillure à la pose.

Dans certains cas, les tolérances des vitrages et profils nécessitent l'emploi de joints supérieurs et inférieurs.

| Épaisseur vitrage (mm) | Joints à bourrer (intérieur) |     |     |     |     | Référence parclose (largeur mm) | Largeur utile de feuillure |
|------------------------|------------------------------|-----|-----|-----|-----|---------------------------------|----------------------------|
|                        | 904                          | 905 | 906 | 907 | 908 |                                 |                            |
| 5                      |                              |     |     |     |     | 5055 ou 5515 ou 5521            | Lg 28,5                    |
| 6                      |                              |     |     |     |     |                                 | 17                         |
| 7                      |                              |     |     |     |     |                                 |                            |
| 8                      |                              |     |     |     |     |                                 |                            |
| 9                      |                              |     |     |     |     |                                 |                            |
| 10                     |                              |     |     |     |     | 5054 ou 5514 ou                 | Lg 23,5                    |
| 11                     |                              |     |     |     |     |                                 | 22                         |
| 12                     |                              |     |     |     |     |                                 |                            |
| 13                     |                              |     |     |     |     |                                 |                            |
| 14                     |                              |     |     |     |     |                                 |                            |
| 15                     |                              |     |     |     |     | 5053                            | Lg 18,5                    |
| 16                     |                              |     |     |     |     |                                 | 27                         |
| 17                     |                              |     |     |     |     |                                 |                            |
| 18                     |                              |     |     |     |     |                                 |                            |
| 19                     |                              |     |     |     |     |                                 |                            |
| 20                     |                              |     |     |     |     | 5052 ou 5512 ou 5518            | Lg 13,5                    |
| 21                     |                              |     |     |     |     |                                 | 32                         |
| 22                     |                              |     |     |     |     |                                 |                            |
| 23                     |                              |     |     |     |     |                                 |                            |
| 24                     |                              |     |     |     |     |                                 |                            |
| 25                     |                              |     |     |     |     | 5051 ou 5511 ou 5517            | Lg 8,5                     |
| 26                     |                              |     |     |     |     |                                 | 37                         |
| 27                     |                              |     |     |     |     |                                 |                            |
| 28                     |                              |     |     |     |     |                                 |                            |
| 29                     |                              |     |     |     |     |                                 |                            |
| 30                     |                              |     |     |     |     | 5050 ou 5510                    | Lg 3,5                     |
| 31                     |                              |     |     |     |     |                                 | 42                         |
| 32                     |                              |     |     |     |     |                                 |                            |
| 33                     |                              |     |     |     |     |                                 |                            |
| 34                     |                              |     |     |     |     |                                 |                            |
| 35                     |                              |     |     |     |     | 5053                            | Lg 18,5                    |
| 36                     |                              |     |     |     |     |                                 | 47                         |
| 37                     |                              |     |     |     |     |                                 |                            |
| 38                     |                              |     |     |     |     |                                 |                            |
| 39                     |                              |     |     |     |     | (+5058)                         |                            |
| 40                     |                              |     |     |     |     | 5052 ou 5512 ou 5518            | Lg 13,5                    |
| 41                     |                              |     |     |     |     |                                 | 52                         |
| 42                     |                              |     |     |     |     |                                 |                            |
| 43                     |                              |     |     |     |     |                                 |                            |
| 44                     |                              |     |     |     |     | (+5058)                         |                            |
| 45                     |                              |     |     |     |     | 5051 ou 5511 ou 5517            | Lg 8,5                     |
| 46                     |                              |     |     |     |     |                                 | 57                         |
| 47                     |                              |     |     |     |     |                                 |                            |
| 48                     |                              |     |     |     |     |                                 |                            |
| 49                     |                              |     |     |     |     | (+5058)                         |                            |
| 50                     |                              |     |     |     |     | 5050 ou 5510                    | Lg 3,5                     |
| 51                     |                              |     |     |     |     |                                 | 62                         |
| 52                     |                              |     |     |     |     |                                 |                            |
| 53                     |                              |     |     |     |     |                                 |                            |
| 54                     |                              |     |     |     |     | (+5058)                         |                            |

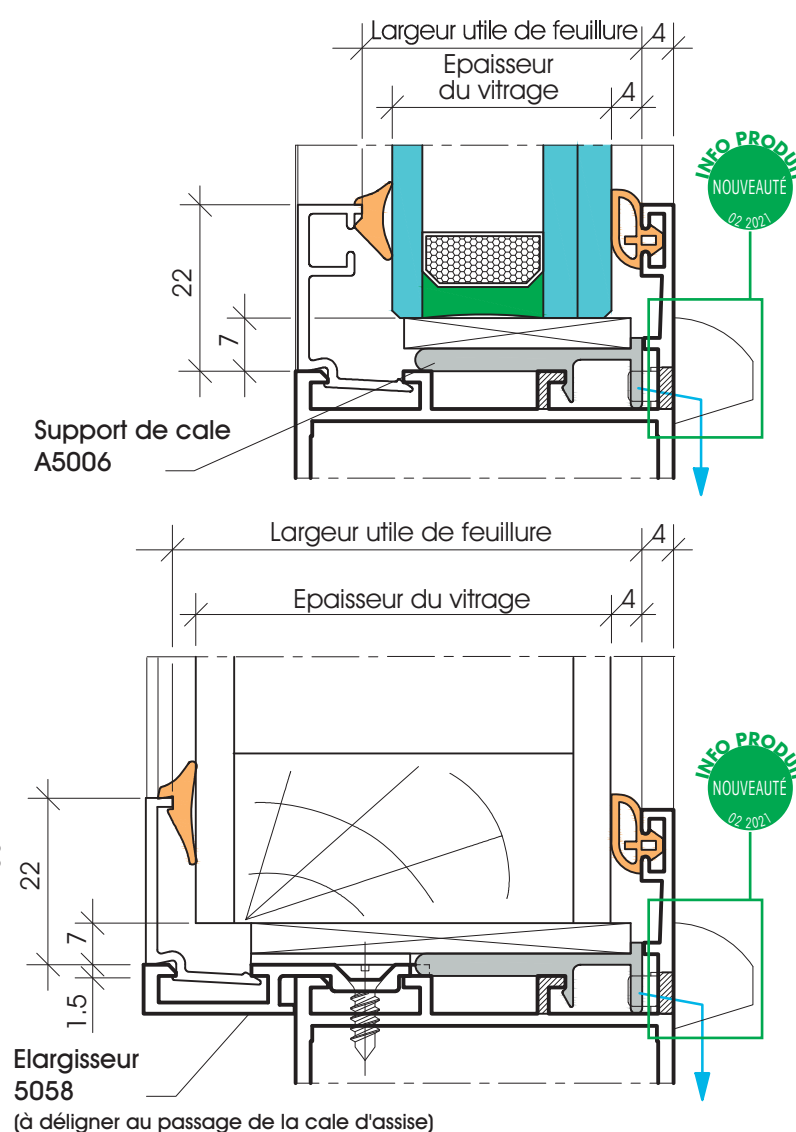
Exemple : vitrage 24 mm = parclose 5052 ou 5512 ou 5518  
joint extérieur 900 et joint à bourrer 904.



\*Le joint extérieur 900 (EPDM bi-durété) est à faire tourner sans coupe aux angles, départ au milieu de la traverse haute et jonction des deux extrémités avec la colle 40080.

\*Le joint 902 et 903 n'est pas mentionné dans le tableau ci-contre mais il est utilisé dans certains cas de pose spécifiques.

## Détails des feuillures



## TABLEAU DE COMPATIBILITE DES SERRURES

|                 | SERRURES (vantail de service) |                                   |                           |                                |                            |                             |                             |                               |                             | ACCESSOIRES                               |                                                          |                                           |  |
|-----------------|-------------------------------|-----------------------------------|---------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------------------|----------------------------------------------------------|-------------------------------------------|--|
|                 | 5746                          | A5023                             | A5024                     | A5025                          | A5027                      | A5061N                      | A5062N                      | A5071N                        | A5096                       | Réf.                                      | Désignation                                              |                                           |  |
|                 | Serrure crémone à clé         | serrure 1 point 1/2 tour à la clé | Serrure 1 point à rouleau | Serrure 3 points à pènes ronds | Serrure 3 points à rouleau | Serrure 3 points à crochets | Serrure 5 points à crochets | Serrure 3 points pène dormant | Serrure 3 points à relevage |                                           |                                                          |                                           |  |
| Porte 1 vantail |                               | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           |                               | ●                           | 550040N                                   | Gâche centrale réglable                                  |                                           |  |
|                 |                               |                                   |                           | ●                              | ●                          | ●                           | ●                           |                               | ●                           | 550080N                                   | Kit gâches hautes et basses réglables                    |                                           |  |
|                 |                               |                                   |                           |                                |                            | ●                           | ●                           |                               | ●                           | A5088                                     | Gâche filante 3 et 5 points droite réglable              |                                           |  |
|                 |                               |                                   |                           |                                |                            | ●                           | ●                           |                               | ●                           | A5089                                     | Gâche filante 3 et 5 points gauche réglable              |                                           |  |
|                 |                               |                                   |                           |                                |                            | ●                           | ●                           |                               | ●                           | A5094                                     | Gâche journalière droite                                 |                                           |  |
|                 |                               |                                   |                           |                                |                            | ●                           | ●                           |                               | ●                           | A5095                                     | Gâche journalière gauche                                 |                                           |  |
|                 | ●                             |                                   |                           |                                |                            |                             |                             |                               |                             | 5780                                      | Kit accessoires pour serrure réf. 5746                   |                                           |  |
|                 | ●                             |                                   |                           |                                |                            |                             |                             | ●                             |                             | A5072Q                                    | Kit accessoires pour serrure réf. A5071N                 |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            |                             |                             |                               |                             | A5030                                     | Gâche électrique avec contacteur de feuillure réf. A5039 |                                           |  |
|                 | ●                             |                                   |                           |                                |                            |                             |                             | ●                             |                             | 1828                                      | Tige crémone M8                                          |                                           |  |
|                 |                               | ●                                 | ●                         | ●                              |                            | ●                           | ●                           | ●                             | ●                           | 1862                                      | Béquille double FLOW carré 8 mm                          |                                           |  |
|                 |                               | ●                                 | ●                         | ●                              |                            | ●                           | ●                           | ●                             | ●                           | + 1886                                    | Carré de béquille long. 132 mm                           |                                           |  |
|                 |                               | ●                                 | ●                         | ●                              |                            | ●                           | ●                           | ●                             | ●                           | 450076                                    | Béquille double ZED carré de 8 mm                        |                                           |  |
|                 |                               | ●                                 | ●                         | ●                              |                            | ●                           | ●                           | ●                             | ●                           | + 1885                                    | Carré de béquille long. 125 mm                           |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            | ●                           | ●                           |                               |                             | 450170                                    | Béquille double INSTALLUX carré 8 mm                     |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            | ●                           | ●                           |                               |                             | + 1897                                    | Carré de béquille long. 84 mm                            |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            | ●                           | ●                           |                               | ●                           | 1861                                      | Béquille simple FLOW carré de 8 mm                       |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            | ●                           | ●                           |                               | ●                           | 450074                                    | Béquille simple ZED carré de 8 mm                        |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            | ●                           | ●                           |                               |                             | 450171                                    | Béquille simple INSTALLUX carré de 8 mm                  |                                           |  |
|                 |                               | ●                                 |                           | ●                              |                            | ●                           | ●                           | ●                             |                             | 1870                                      | Béquille extra plate HORUS                               |                                           |  |
|                 | ●                             | avec gâche électrique             | ●                         | avec gâche électrique          | ●                          | avec gâche journalière      |                             |                               |                             |                                           | 560017                                                   | Poignée poussoir                          |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 560018                                                   | Poignée bandeau                           |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 560024                                                   | Poignée Sêlène simple                     |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 560026                                                   | Poignée Sêlène double                     |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 1611                                                     | Poignée poussoir hauteur 130 mm           |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | + 560020                                                 | Accessoire de pose                        |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 1641                                                     | Poignée poussoir tubulaire entraxe 350 mm |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | + 1636                                                   | Kit de fixation                           |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 1637                                                     | Fixation maréchal Ø50 mm                  |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | + TU50X2                                                 | Tube rond Ø50                             |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | 1638                                                     | Fixation maréchal Ø40 mm                  |  |
|                 | ●                             |                                   | ●                         |                                | ●                          |                             |                             |                               |                             |                                           | + TU40X2                                                 | Tube rond Ø40                             |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 1831                                      | Cylindre 30+30 panneton DIN varié                        |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 1834N                                     | Cylindre 30+30 panneton DIN s'entrouvrant                |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 5760                                      | Cylindre 30+30 panneton DIN de sécurité                  |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 1832                                      | Cylindre 30+30 à panneton DIN varié BT                   |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 1835                                      | Cylindre 30+30 à panneton DIN s'entrouvrant BT           |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 5786                                      | 1/2 cylindre 30+10 à panneton DIN varié                  |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 5787                                      | 1/2 cylindre 30+10 à panneton DIN s'entrouvrant          |                                           |  |
|                 | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | ●                           | 5775                                      | Cylindre 35+35 panneton DIN varié                        |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 5795                        | Cylindre 35+35 panneton DIN s'entrouvrant |                                                          |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 5802                        | Cylindre 35+35 à panneton DIN varié BT    |                                                          |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 5799                        | 1/2 cylindre 35+10 à panneton DIN varié   |                                                          |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 1827                        | Paire d'entrée de cylindre                |                                                          |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 450077                      | Rosace ZED                                |                                                          |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 450172                      | Rosace carrée                             |                                                          |                                           |  |
| ●               | ●                             | ●                                 | ●                         | ●                              | ●                          | ●                           | ●                           | ●                             | 5765                        | Rosace de sécurité                        |                                                          |                                           |  |

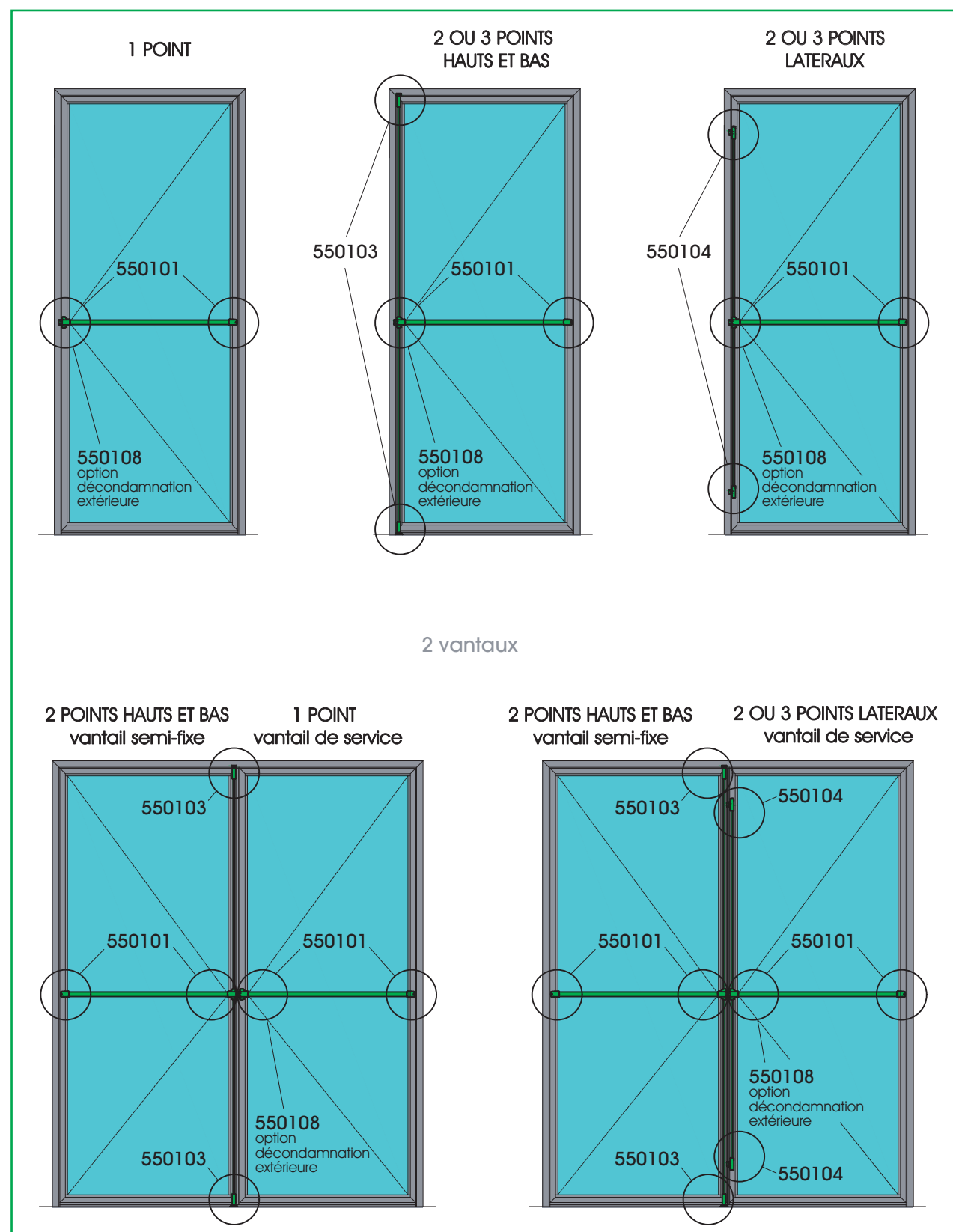
## TABLEAU DE COMPATIBILITE DES SERRURES

|                 | SERRURES (vantail de service) |                                   |                                                 |                                |                            |                             |                             |                                |                             | ACCESSOIRES |                                             |                                                          |  |
|-----------------|-------------------------------|-----------------------------------|-------------------------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|--------------------------------|-----------------------------|-------------|---------------------------------------------|----------------------------------------------------------|--|
|                 | 5746                          | A5023                             | A5024                                           | A5025                          | A5027                      | A5061N                      | A5062N                      | A5071N                         | A5096                       | Réf.        | Désignation                                 |                                                          |  |
|                 | Serrure crémone à clé         | serrure 1 point 1/2 tour à la clé | Serrure 1 point à rouleau                       | Serrure 3 points à pènes ronds | Serrure 3 points à rouleau | Serrure 3 points à crochets | Serrure 5 points à crochets | Serrure 3 points pêne dor-mant | Serrure 3 points à relevage |             |                                             |                                                          |  |
| Porte 2 vantaux |                               | ●                                 | ●                                               | ●                              | ●                          | ●                           | ●                           |                                | ●                           | 550040N     | Gâche centrale réglable                     |                                                          |  |
|                 |                               |                                   |                                                 | ●                              | ●                          | ●                           | ●                           |                                | ●                           | 550080N     | Kit gâches hautes et basses réglables       |                                                          |  |
|                 |                               |                                   |                                                 |                                |                            | ●                           | ●                           |                                | ●                           | A5088       | Gâche filante 3 et 5 points droite réglable |                                                          |  |
|                 |                               |                                   |                                                 |                                |                            | ●                           | ●                           |                                | ●                           | A5089       | Gâche filante 3 et 5 points gauche réglable |                                                          |  |
|                 |                               |                                   |                                                 |                                |                            | ●                           | ●                           |                                | ●                           | A5094       | Gâche journalière droite                    |                                                          |  |
|                 |                               |                                   |                                                 |                                |                            | ●                           | ●                           |                                | ●                           | A5095       | Gâche journalière gauche                    |                                                          |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 5780                                        | Kit accessoires pour serrure réf. 5746                   |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                | ●                           |             | A5072Q                                      | Kit accessoires pour serrure réf. A5071N                 |  |
|                 |                               | ●                                 |                                                 | ●                              |                            |                             |                             |                                |                             |             | A5030                                       | Gâche électrique avec contacteur de feuillure réf. A5039 |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                | ●                           |             | 1828                                        | Tige crémone M8                                          |  |
|                 |                               | ●                                 | ●                                               | ●                              | ●                          | ●                           | ●                           | ●                              |                             | ●           | 550037R                                     | Kit verrou semi-fixe + gâches réglables                  |  |
|                 |                               | ●                                 | ●                                               | ●                              | ●                          |                             | ●                           | ●                              | ●                           | ●           | 1862                                        | Béquille double FLOW carré 8 mm                          |  |
|                 |                               | ●                                 | ●                                               | ●                              | ●                          |                             | ●                           | ●                              | ●                           | ●           | + 1886                                      | Carré de béquille long. 132 mm                           |  |
|                 |                               | ●                                 | ●                                               | ●                              | ●                          |                             | ●                           | ●                              | ●                           | ●           | 450076                                      | Béquille double ZED carré de 8 mm                        |  |
|                 |                               | ●                                 | ●                                               | ●                              | ●                          |                             | ●                           | ●                              | ●                           | ●           | + 1885                                      | Carré de béquille long. 125 mm                           |  |
|                 |                               | ●                                 |                                                 | ●                              | ●                          |                             | ●                           | ●                              | ●                           |             | 450170                                      | Béquille double INSTALLUX carré 8 mm                     |  |
|                 |                               | ●                                 |                                                 | ●                              | ●                          |                             | ●                           | ●                              | ●                           |             | + 1897                                      | Carré de béquille long. 84 mm                            |  |
|                 |                               | ●                                 |                                                 | ●                              | ●                          |                             | ●                           | ●                              | ●                           | ●           | 1861                                        | Béquille simple FLOW carré de 8 mm                       |  |
|                 |                               | ●                                 |                                                 | ●                              | ●                          |                             | ●                           | ●                              | ●                           | ●           | 450074                                      | Béquille simple ZED carré de 8 mm                        |  |
|                 |                               | ●                                 |                                                 | ●                              | ●                          |                             | ●                           | ●                              | ●                           |             | 450171                                      | Béquille simple installuxLE carré de 8 mm                |  |
|                 |                               | ●                                 |                                                 | ●                              | ●                          |                             | ●                           | ●                              | ●                           |             | 1870                                        | Béquille extra plate HORUS                               |  |
|                 | ●                             | avec gâche électrique             |                                                 | ●                              | avec gâche électrique      | ●                           |                             | avec gâche journalière         |                             |             | 560017                                      | Poignée pousoir                                          |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 560018                                      | Poignée bandeau                                          |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 560024                                      | Poignée Sélène simple                                    |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 560026                                      | Poignée Sélène double                                    |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 1611                                        | Poignée pousoir hauteur 130 mm                           |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | + 560020                                    | Accessoire de pose                                       |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 1641                                        | Poignée pousoir tubulaire entraxe 350 mm                 |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | + 1636                                      | Kit de fixation                                          |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 1637                                        | Fixation maréchal Ø50 mm                                 |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | + TU50X2                                    | Tube rond Ø50                                            |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 1638                                        | Fixation maréchal Ø40 mm                                 |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | + TU40X2                                    | Tube rond Ø40                                            |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 1831                                        | Cylindre 30+30 panneton DIN varié                        |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 1834N                                       | Cylindre 30+30 panneton DIN s'entrouvrant                |  |
|                 | ●                             |                                   |                                                 |                                |                            |                             |                             |                                |                             |             | 5760                                        | Cylindre 30+30 panneton DIN de sécurité                  |  |
|                 | ●                             | 1832                              | Cylindre 30+30 à panneton DIN varié BT          |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 1835                              | Cylindre 30+30 à panneton DIN s'entrouvrant BT  |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 5786                              | 1/2 cylindre 30+10 à panneton DIN varié         |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 5787                              | 1/2 cylindre 30+10 à panneton DIN s'entrouvrant |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 5775                              | Cylindre 35+35 panneton DIN varié               |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 5795                              | Cylindre 35+35 panneton DIN s'entrouvrant       |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 5802                              | Cylindre 35+35 à panneton DIN varié BT          |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 5799                              | 1/2 cylindre 35+10 à panneton DIN varié         |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
|                 | ●                             | 1827                              | Paire d'entrée de cylindre                      |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
| ●               | 450077                        | Rosace ZED                        |                                                 |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
| ●               | 450172                        | Rosace carrée                     |                                                 |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |
| ●               | 5765                          | Rosace de sécurité                |                                                 |                                |                            |                             |                             |                                |                             |             |                                             |                                                          |  |

Hauteur mini des ouvrants :  
Serrures réf. A5025 et A5027 = 1900 mm  
Serrures réf. A5061N, A5062N et A5096 = 2010 mm

## CONFIGURATIONS DE POSE DES FERMETURES ANTI-PANIQUE

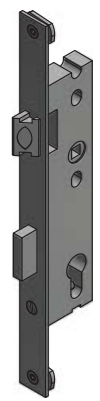
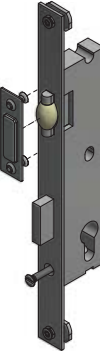
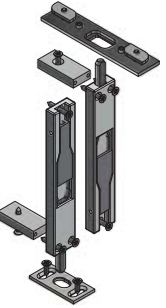
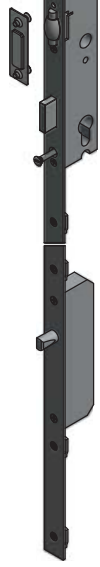
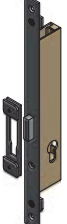
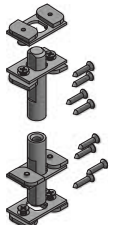
## 1 vantail



INFO PRODUIT  
NOUVEAUTÉ  
02/2021

## TABLEAU RECAPITULATIF DES SERRURES DE PORTES

Notre nouvelle offre est présentée dans les tableaux ci-après en associant les serrures avec les gâches réglables

| SERRURES 1 POINT                                                                                                                  | GACHE VERROU SEMI-FIXE                                                                                                                            | SERRURES 3 POINTS                                                                                                                                  | GACHES VERROU SEMI-FIXE                                                                                                                        | SERRURES 2 & 3 POINTS HAUTS ET BAS                                                                                                                           | ACCESSOIRES                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>A5023</b><br>Serrure 1 point            | <br><b>550040N</b><br>Gâche centrale réglable                  | <br><b>A5025</b><br>Serrure 3 points à pènes ronds             | <br><b>550040N</b><br>Gâche centrale réglable               | <br><b>5746</b><br>Serrure 2 points (vantaux indépendants, double action) | <br><b>5780</b><br>Kit accessoire serrure réf. 5746     |
| <br><b>A5024</b><br>Serrure 1 point à rouleau | <br><b>550037R</b><br>Kit verrou semi-fixe + gâches réglables | <br><b>A5027</b><br>Serrure 3 points à rouleau                 | <br><b>550080N</b><br>Kit gâches réglables hautes et basses | <br><b>A5071N</b><br>Serrure 3 points dormant (portes repliables)         | <br><b>A5072Q</b><br>Kit accessoire serrure réf. A5071N |
|                                                                                                                                   |                                                                                                                                                   | <br><b>550037R</b><br>Kit verrou semi-fixe + gâches réglables |                                                                                                                                                |                                                                                                                                                              |                                                                                                                                            |

Consulter nos plans de mise en œuvre des fermetures anti-panique :

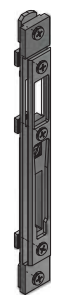
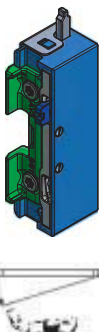
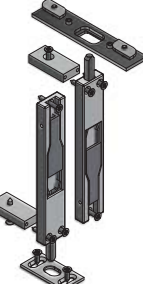
Porte 1 vantail à coupe d'onglet : D5022b  
 Porte 1 vantail avec plinthe : D5032b  
 Porte 2 vantaux à coupe d'onglet : D5040  
 Porte 2 vantaux avec plinthe : D5041



La nouvelle offre de fermetures anti-panique annule et remplace la précédente, Les 2 offres ne sont pas mixables.



## TABLEAU RECAPITULATIF DES SERRURES DE SECURITE

| SERRURES 3 POINTS                                                                  |                                                                                    |                                                                                    | GACHES                                                                                                                                           |                                                                                                                                                     |                                                                                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  |  | <br><b>550040N</b><br>Gâche centrale réglable                   | <br><b>A5094</b><br>Gâche journalière droite                      | <br><b>A5095</b><br>Gâche journalière gauche                      |
|                                                                                    |                                                                                    |                                                                                    | <br><b>550080N</b><br>Kit gâches réglables hautes et basses     |                                                                                                                                                     |                                                                                                                                                      |
|                                                                                    |                                                                                    |                                                                                    | <br><b>550037R</b><br>Kit verrou semi-fixe + gâches réglables | <br><b>A5088</b><br>Gâche filante 3 et 5 points réglable droite | <br><b>A5089</b><br>Gâche filante 3 et 5 points réglable gauche |

## OFFRE POIGNÉES

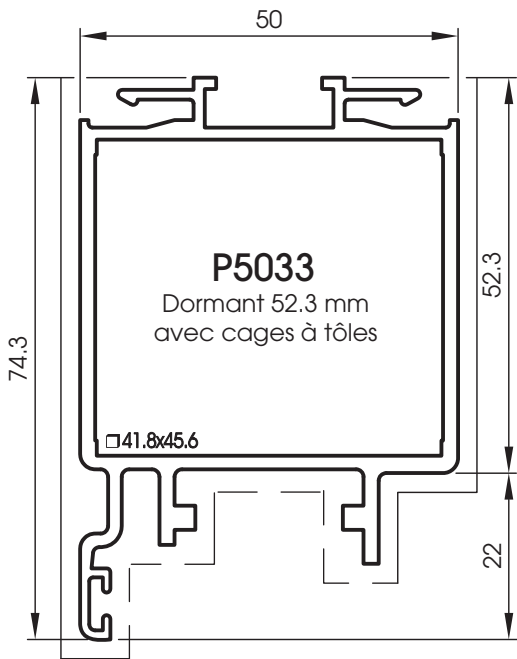
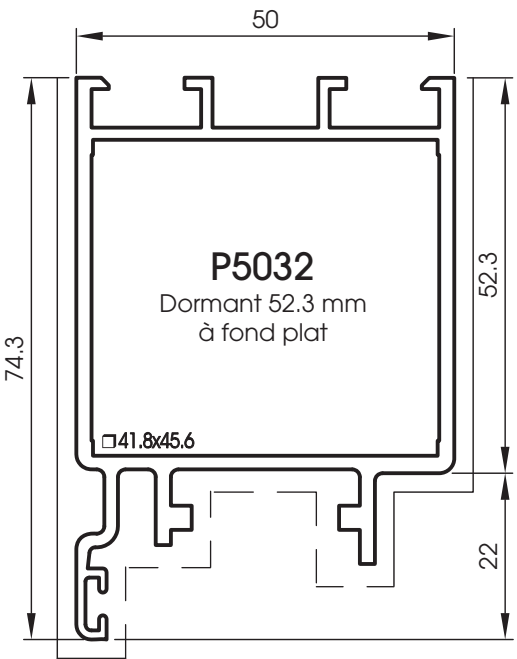
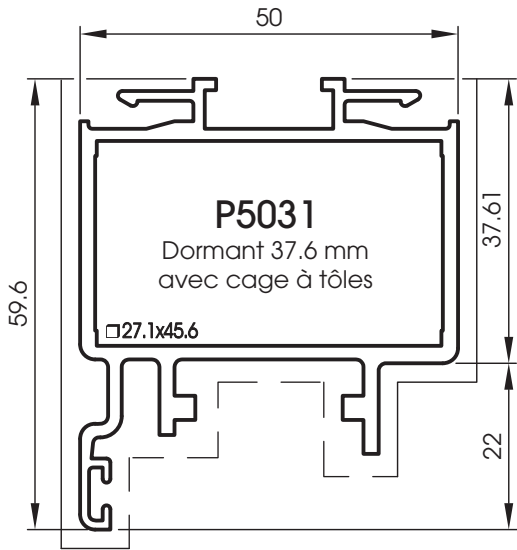
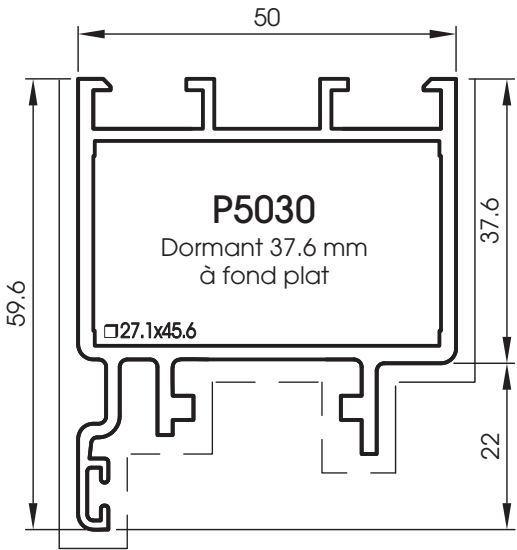
| BEQUILLES DOUBLES                                                                   |             |                                      |                                                                                     |                                        |
|-------------------------------------------------------------------------------------|-------------|--------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|
| Référence béquille                                                                  | Désignation |                                      | Référence Carré                                                                     | Désignation                            |
|  | 1862        | Béquille double FLOW carré 8 mm      |  | 1886<br>Carré béquille longueur 132 mm |
|  | 450076      | Béquille double ZED carré 8 mm       |  | 1885<br>Carré béquille longueur 125 mm |
|  | 450170      | Béquille double INSTALLUX carré 8 mm |  | 1897<br>Carré béquille longueur 84 mm  |

| BEQUILLES SIMPLES                                                                     |             |                                                                                        |
|---------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------|
| Référence                                                                             | Désignation |                                                                                        |
|    | 1861        | Béquille simple FLOW carré 8 mm droite ou gauche                                       |
|    | 450074      | Béquille simple ZED carré 8 mm droite ou gauche                                        |
|   | 450171      | Béquille simple INSTALLUX carré 8 mm                                                   |
|  | 1870        | Béquille plate HORUS carré 8 mm (béquille non compatible avec les réf. 1862 et 450076) |

| ROSACES                                                                               |             |                             |
|---------------------------------------------------------------------------------------|-------------|-----------------------------|
| Référence                                                                             | Désignation |                             |
|  | 1827        | Paire d'entrées de cylindre |
|  | 5765        | Rosace de sécurité          |
|  | 450077      | Rosace ZED                  |
|  | 450172      | Rosace carrée               |

PROFILS - Ech. 1

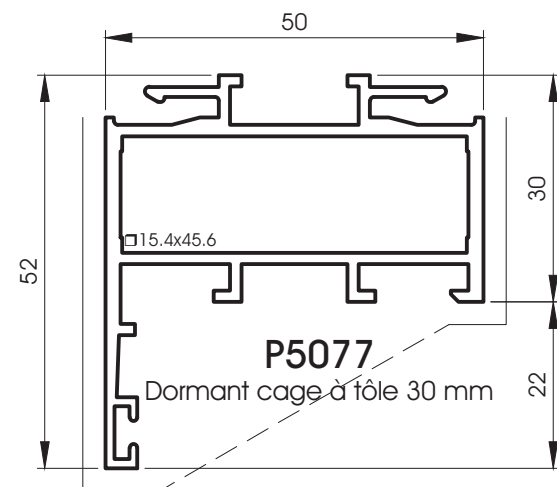
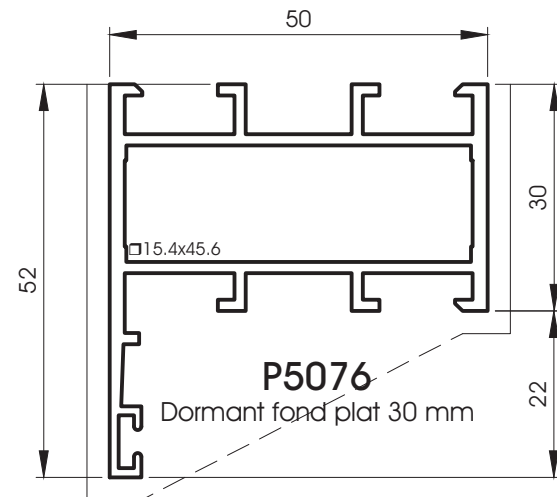
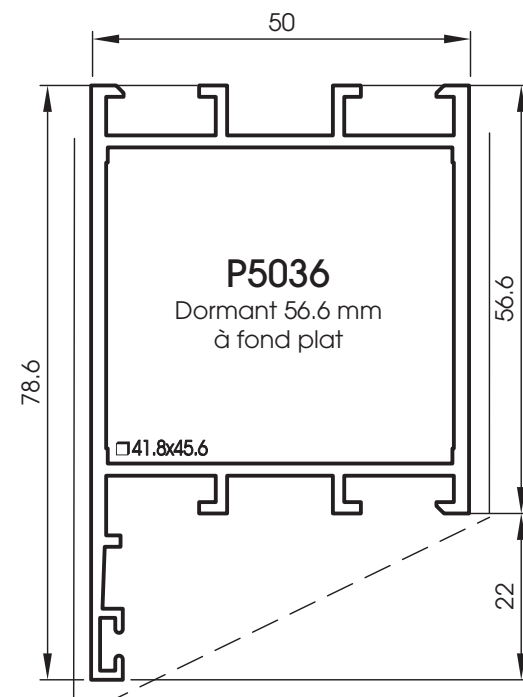
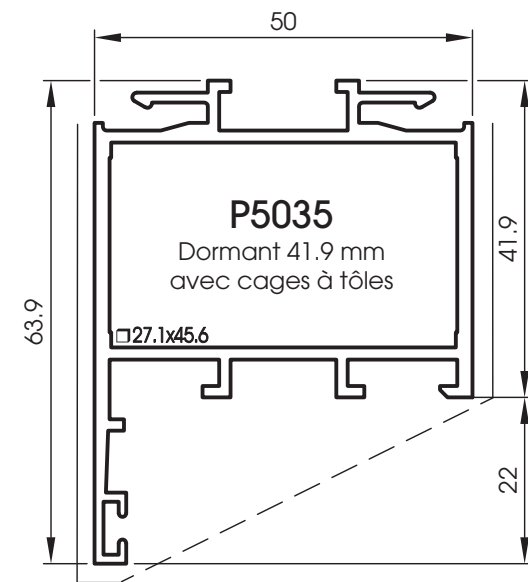
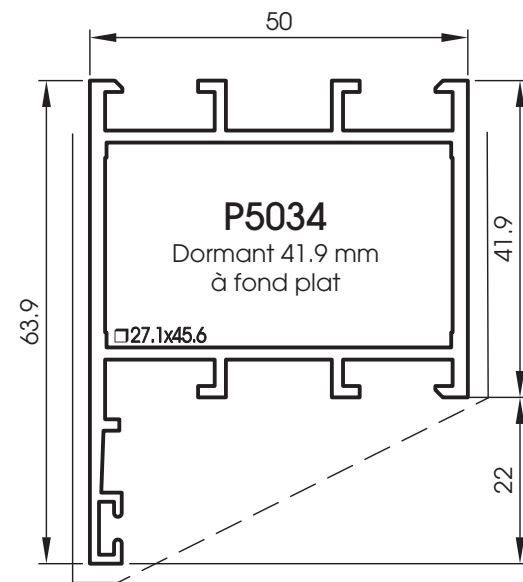
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| P5030     | 5319             | 5319+5248        |               |      | 1,220      | 347            | 12,39     | 15,28     |
| P5031     | 5319             | 5319+5248        |               |      | 1,230      | 352            | 12,40     | 14,30     |
| P5032     | 5237             | 5237+5248        |               |      | 1,380      | 377            | 24,95     | 18,69     |
| P5033     | 5237             | 5237+5248        |               |      | 1,392      | 382            | 25,00     | 17,70     |



— Faces vues  
- - - Faces visibles

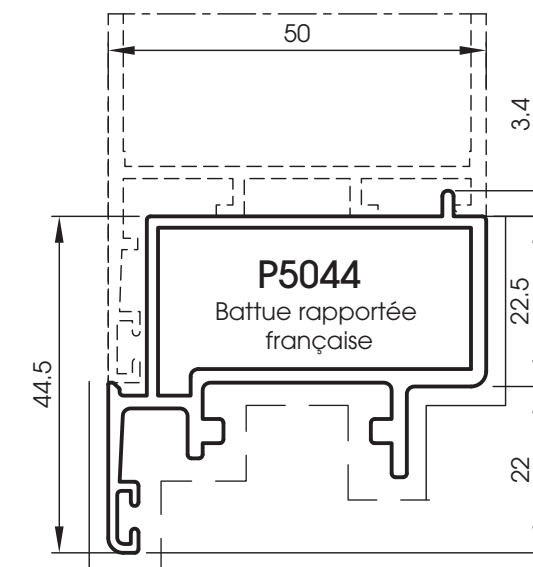
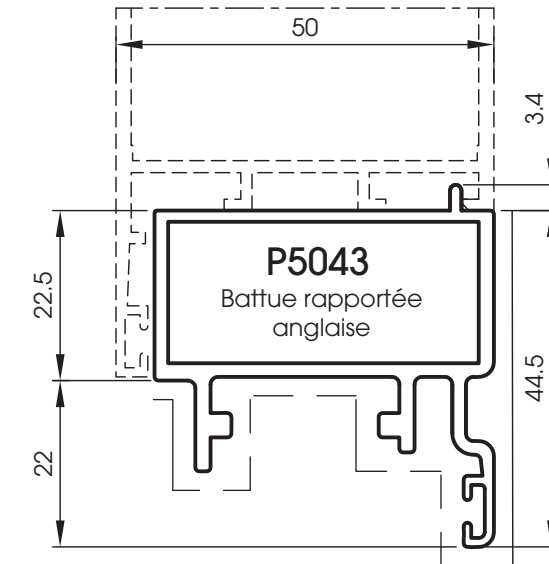


| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| P5034     | 5319             | 5319+5248        |               |      | 1,130      | 349            | 12,11     | 15,47     |
| P5035     | 5319             | 5319+5248        |               |      | 1,141      | 354            | 12,10     | 14,50     |
| P5036     | 5237             | 5237+5248        |               |      | 1,295      | 378            | 23,80     | 18,89     |
| P5076     | 5309             | 5248             |               |      | 0,983      | 325            | 5,88      | 12,53     |
| P5077     | 5309             | 5248             |               |      | 0,993      | 329            | 5,89      | 11,65     |



— Faces vues  
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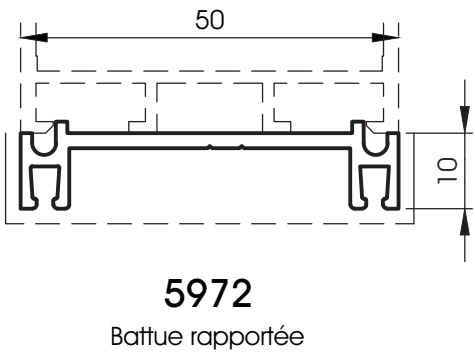
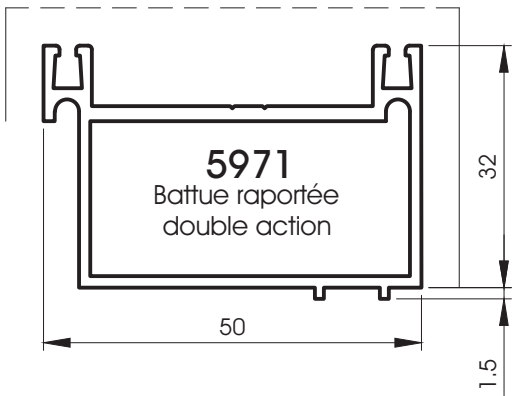
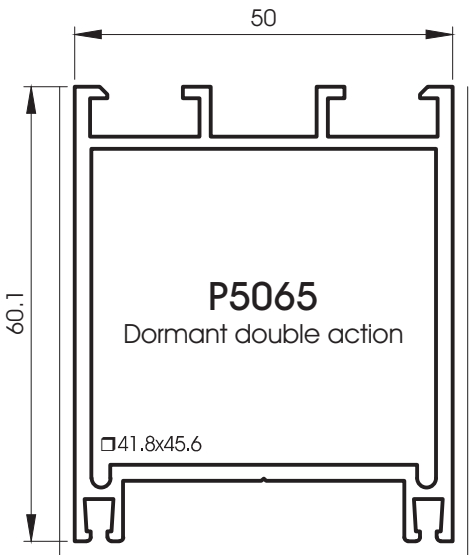
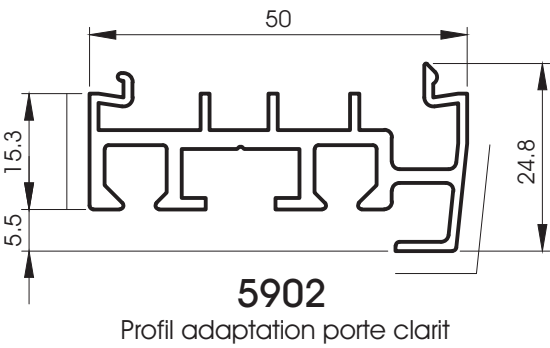
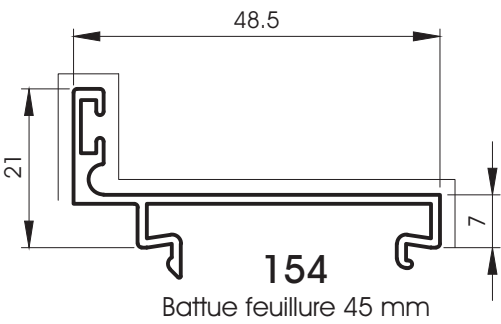
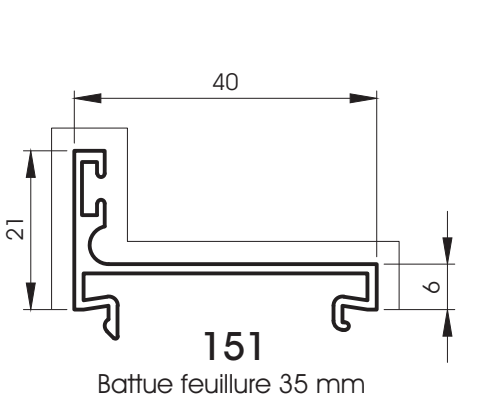
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| P5043     |                  |                  |               |      | 0,910      | 256            | 4,87      | 8,84      |
| P5044     |                  |                  |               |      | 0,912      | 258            | 4,80      | 10,00     |



— Faces vues  
- - - Faces visibles

PROFILS - Ech. 1

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 151       |                  |                  |               |      | 0,31       | 179            | 0,36      | 2,39      |
| 154       |                  |                  |               |      | 0,336      | 198            | 0,35      | 3,58      |
| 5902      |                  |                  |               |      | 0,733      | 312            | 0,70      | 7,05      |
| 5971      |                  |                  |               |      | 0,762      | 217            | 3,31      | 8,68      |
| 5972      |                  |                  |               |      | 0,416      | 178            | 0,12      | 4,64      |
| P5065     | 5237             | 5237+5248        |               |      | 1,295      | 319            | 19,53     | 18,88     |

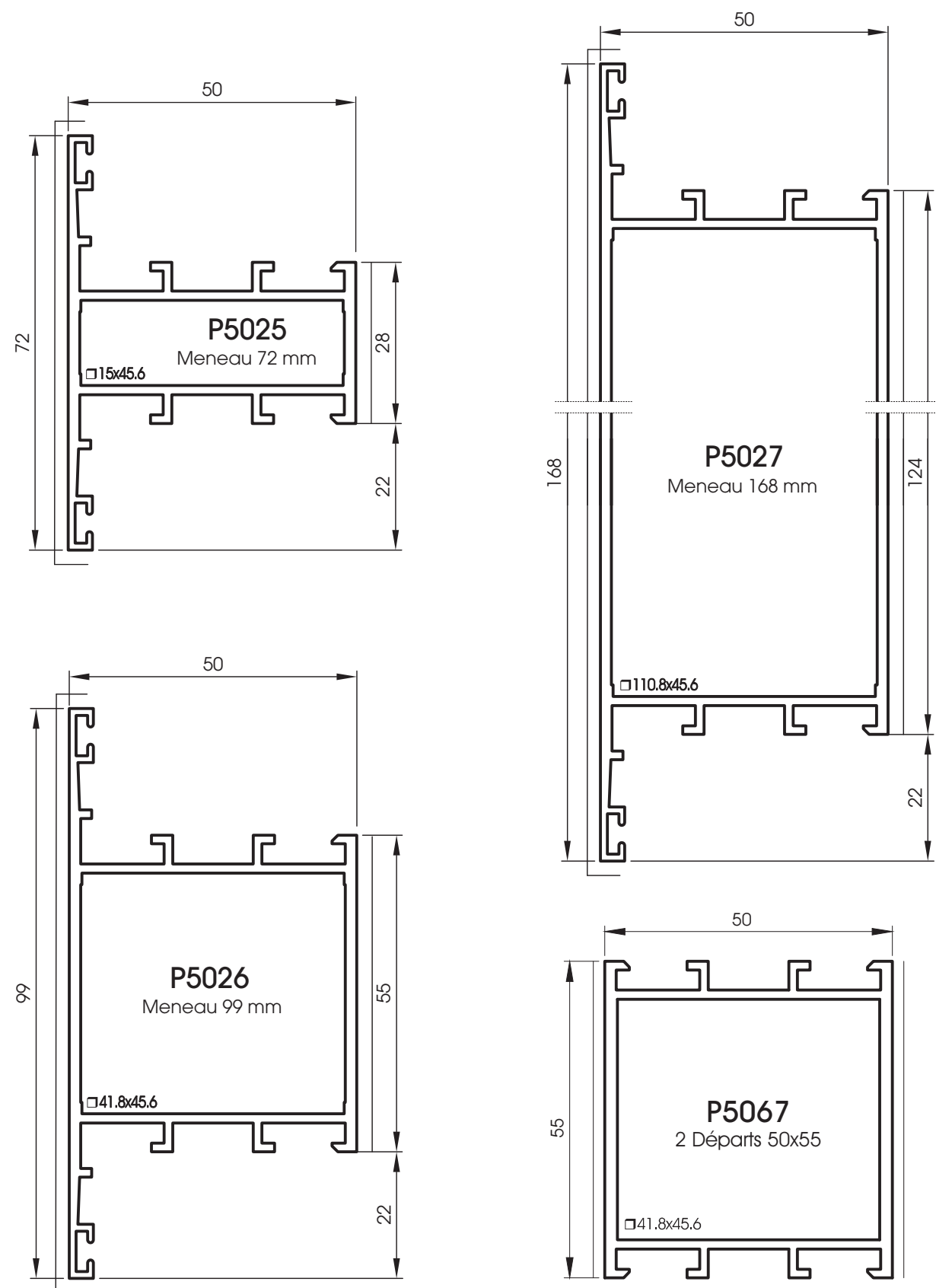


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PROFILS - Ech. 1

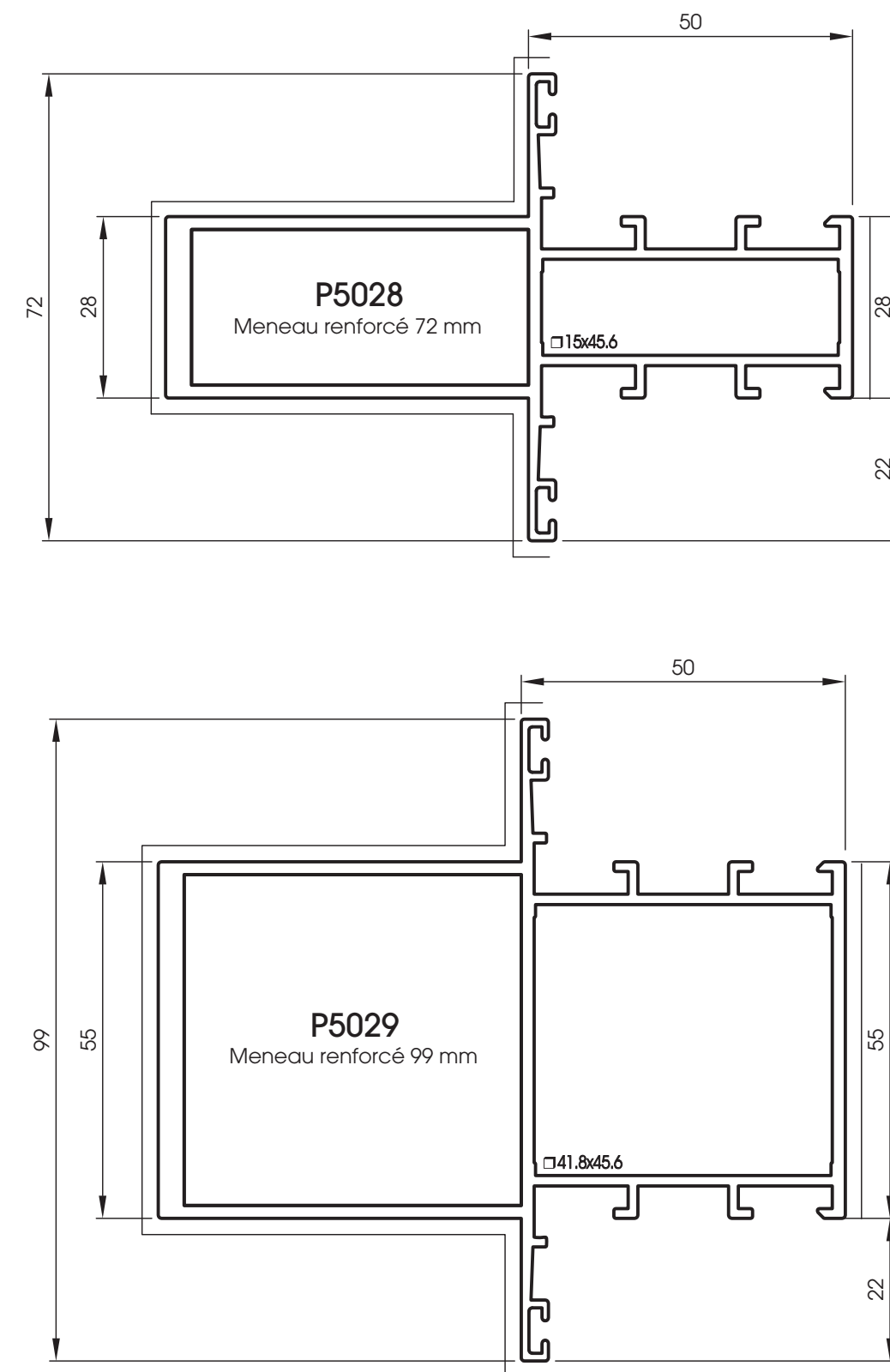
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc   | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|--------|------------|----------------|-----------|-----------|
| P5025     |                  |                  |               | A50101 | 1,08       | 374            | 8,80      | 13,80     |
| P5026     |                  |                  |               | A50103 | 1,38       | 428            | 30,30     | 20,20     |
| P5027     |                  |                  |               | A50103 | 2,10       | 566            | 183,50    | 38,30     |
| P5067     | 5237             | 5237+5248        |               | A50103 | 1,185      | 304            | 16,39     | 17,03     |



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PROFILS - Ech. 1

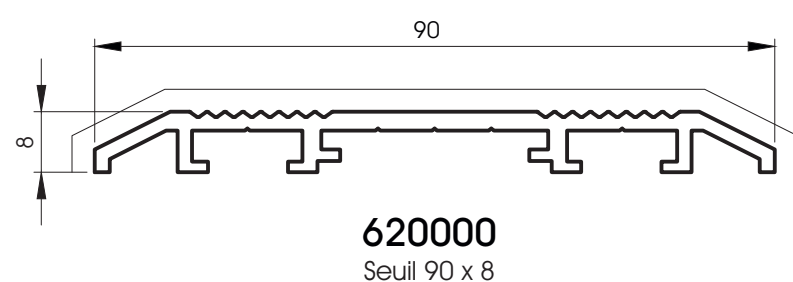
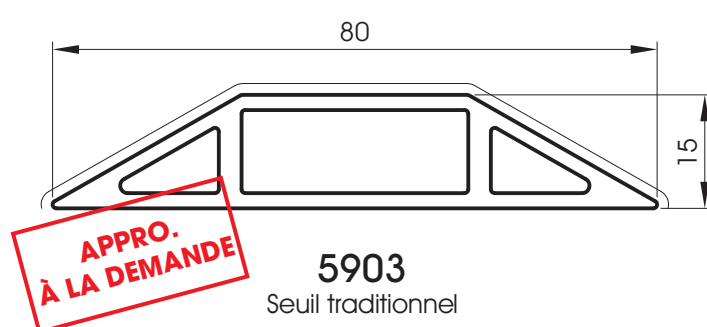
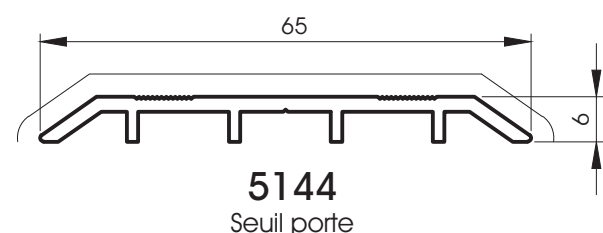
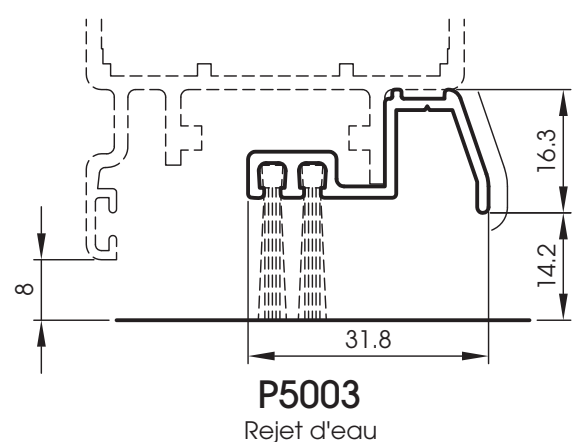
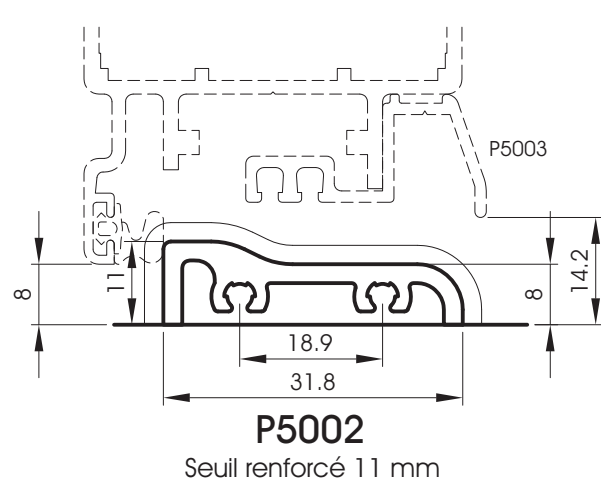
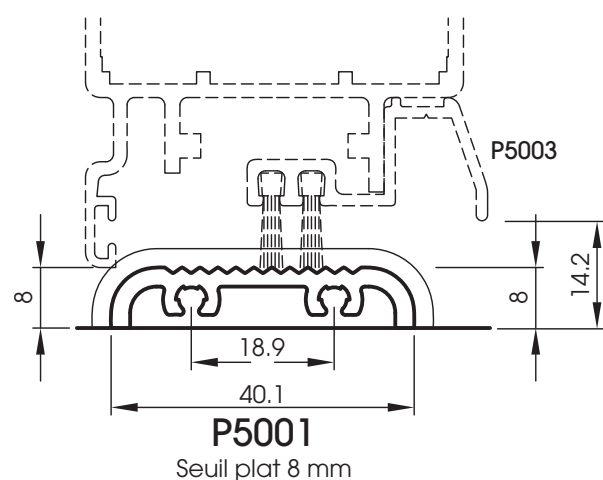
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc   | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|--------|------------|----------------|-----------|-----------|
| P5028     |                  |                  |               | A50101 | 1,955      | 481            | 13,12     | 79,45     |
| P5029     |                  |                  |               | A50103 | 2,538      | 535            | 50,46     | 120,96    |



— Faces vues  
- - - Faces visibles

PROFILS - Ech. 1

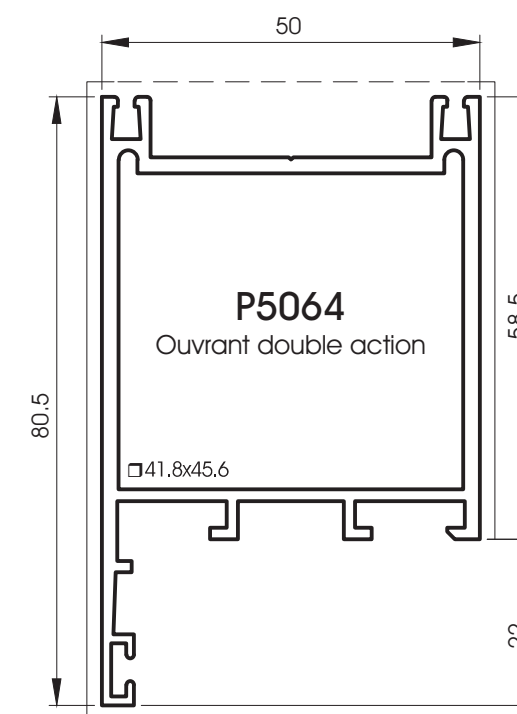
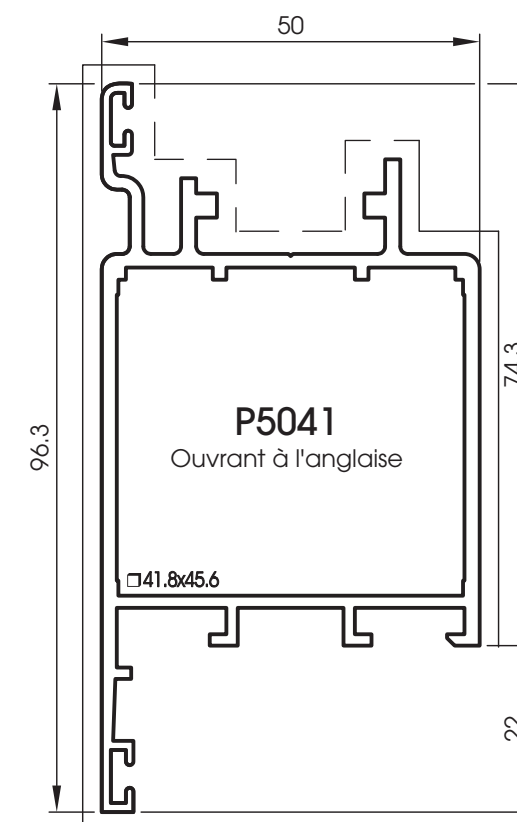
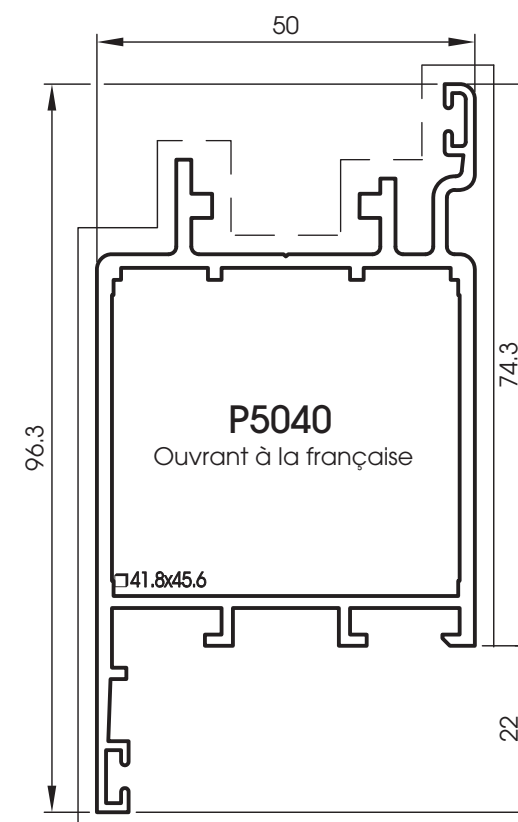
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 5144      |                  |                  |               |      | 0,416      | 175            | 0,04      | 5,20      |
| 5903      |                  |                  |               |      | 1,02       | 169            | 1,00      | 17,26     |
| 620000    |                  |                  |               |      | 0,747      | 272            | 0,13      | 18,44     |
| P5001     |                  |                  |               |      | 0,379      | 138            | 0,53      | 2,17      |
| P5002     |                  |                  |               |      | 0,478      | 142            | 1,07      | 2,70      |
| P5003     |                  |                  |               |      | 0,296      | 143            | 0,2       | 1,04      |



— Faces vues  
- - - Faces visibles

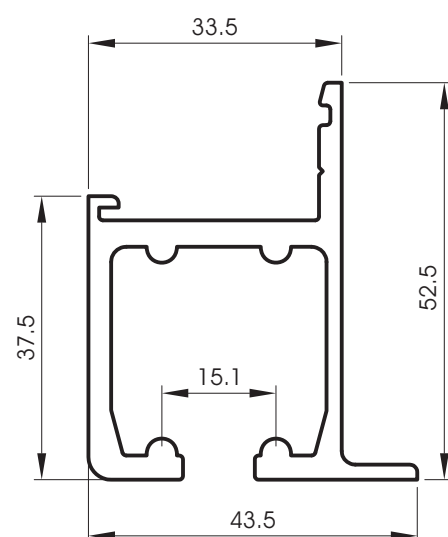
PROFILS - Ech. 1

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| P5040     | A50072           | A50072+5248      |               |      | 1,506      | 430            | 33,97     | 21,37     |
| P5041     | A50072           | A50072+5248      |               |      | 1,506      | 430            | 33,97     | 20,59     |
| P5064     | A50072           | A50072+5248      |               |      | 1,385      | 369            | 25,47     | 20,76     |

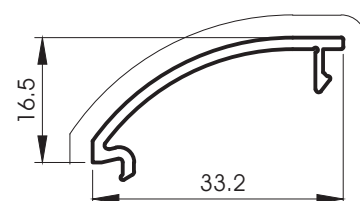


— Faces vues  
- - - Faces visibles

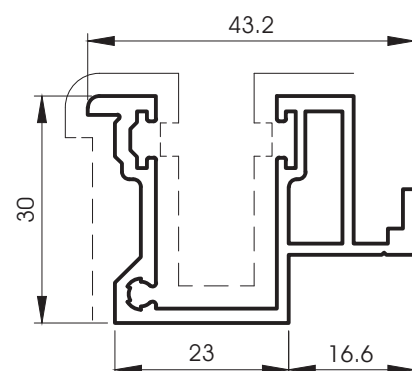
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| P5055     |                  |                  |               |      | 1,207      | 307            | 9,75      | 7,91      |
| P5056     |                  |                  |               |      | 0,709      | 251            | 2,49      | 4,29      |
| P5057     |                  |                  |               |      | 0,656      |                |           |           |
| P5058     |                  |                  |               |      | 0,201      | 106            | 0,23      | 0,85      |



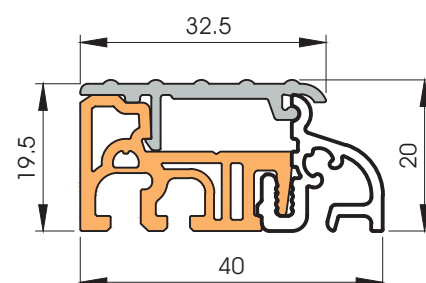
**P5055**  
Rail haut porte repliable



**P5058**  
Finition haute P5055



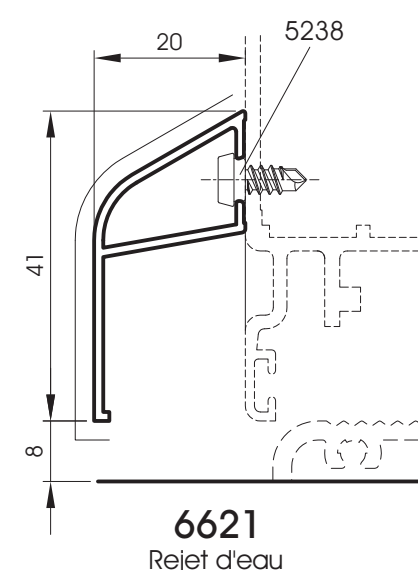
**P5056**  
Rail bas portes repliables



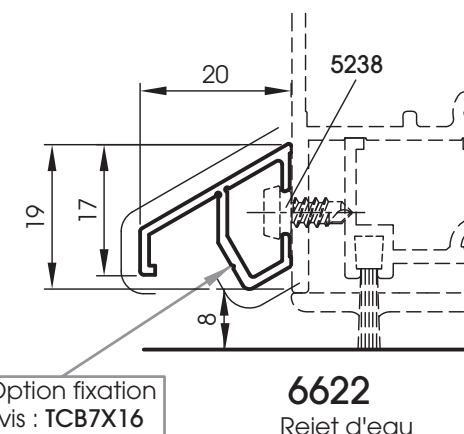
**P5057**  
Seuil RPT portes repliables

— Faces vues  
- - - Faces visibles

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc   | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|--------|------------|----------------|-----------|-----------|
| 6621      |                  |                  |               |        | 0,256      | 162            | 1,06      | 0,50      |
| 6622      |                  |                  |               |        | 0,190      | 118            | 0,19      | 0,26      |
| P5063     |                  |                  |               |        | 0,34       | 208            |           |           |
| P5068     |                  |                  |               | A50105 | 2,196      | 531            | 192,04    | 36,07     |

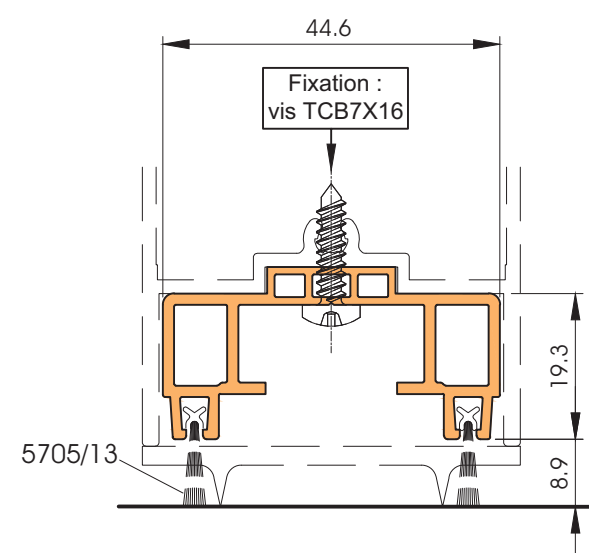


**6621**  
Rejet d'eau



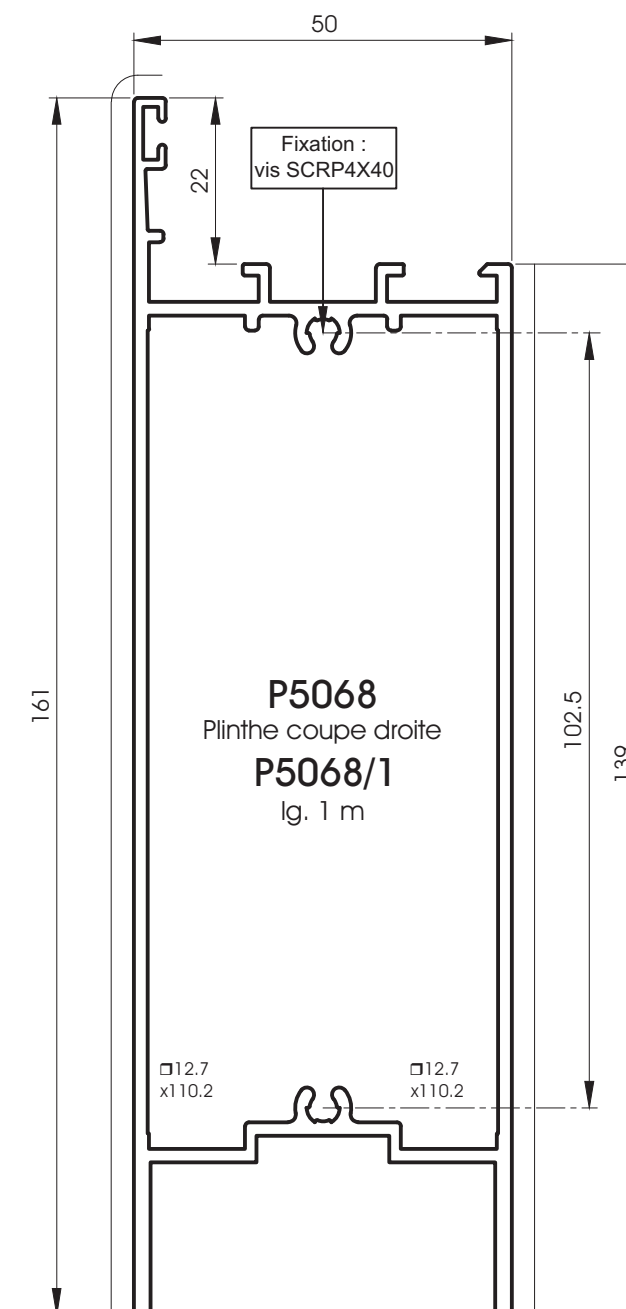
**6622**  
Rejet d'eau

Option fixation  
vis : TCB7X16



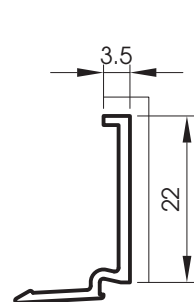
**P5063**  
Profil porte-joint

— Faces vues  
- - - Faces visibles

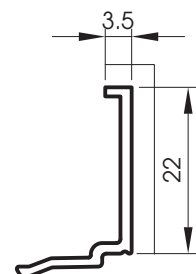


**P5068**  
Plinthe coupe droite  
**P5068/1**  
lg. 1 m

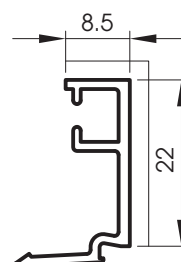
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 5050      |                  |                  |               |      | 0,147      | 83             | 0,36      | 0,09      |
| 5050L     |                  |                  |               |      | 0,148      | 80             | 0,36      | 0,09      |
| 5051      |                  |                  |               |      | 0,194      | 111            | 0,52      | 0,10      |
| 5051L     |                  |                  |               |      | 0,194      | 109            | 0,51      | 0,10      |
| 5052      |                  |                  |               |      | 0,246      | 153            | 0,65      | 0,24      |
| 5053      |                  |                  |               |      | 0,263      | 164            | 0,71      | 0,37      |
| 5054      |                  |                  |               |      | 0,285      | 177            | 0,786     | 0,64      |
| 5055      |                  |                  |               |      | 0,311      | 193            | 0,86      | 1,03      |
| 5058      |                  |                  |               |      | 0,237      | 114            | 0,04      | 1,08      |



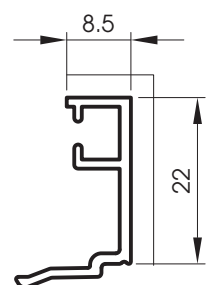
**5050**  
Parclose clipable 3.5 mm



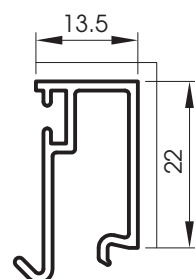
**5050L**  
Parclose laquable clipable 3.5 mm



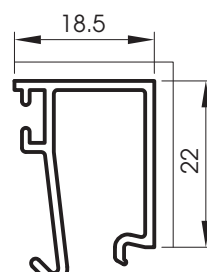
**5051**  
Parclose clipable 8.5 mm



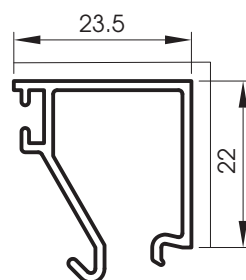
**5051L**  
Parclose laquable clipable 8.5 mm



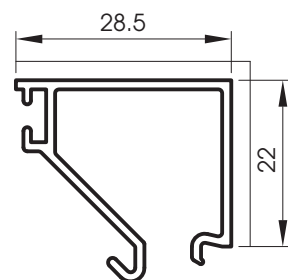
**5052**  
Parclose clipable 13.5 mm



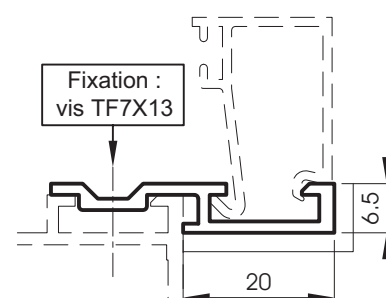
**5053**  
Parclose clipable 18.5 mm



**5054**  
Parclose clipable 23.5 mm



**5055**  
Parclose clipable 28.5 mm



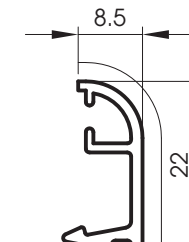
**5058**  
Élargisseur de feuillure

— Faces vues  
- - - Faces visibles

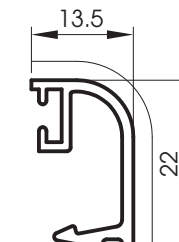
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 5049      |                  |                  |               |      | 0,195      | 103            | 0,45      | 0,20      |
| 5510      |                  |                  |               |      | 0,136      | 68             |           |           |
| 5511      |                  |                  |               |      | 0,176      | 91             |           |           |
| 5512      |                  |                  |               |      | 0,211      | 112            |           |           |
| 5514      |                  |                  |               |      | 0,251      | 132            |           |           |
| 5515      |                  |                  |               |      | 0,271      | 142            |           |           |
| 5517      |                  |                  |               |      | 0,176      | 89             |           |           |
| 5518      |                  |                  |               |      | 0,211      | 112            | 0,44      | 0,13      |
| 5521      |                  |                  |               |      | 0,261      | 144            |           |           |



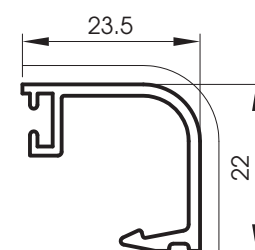
**5510**  
Parclose arrondie 3.5 mm



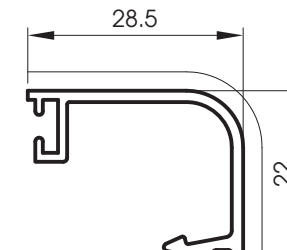
**5511**  
Parclose arrondie 8.5 mm



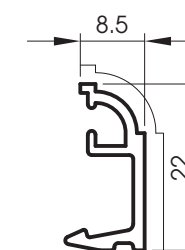
**5512**  
Parclose arrondie 13.5 mm



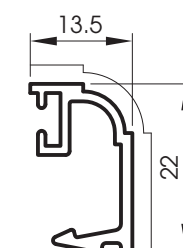
**5514**  
Parclose arrondie 23.5 mm



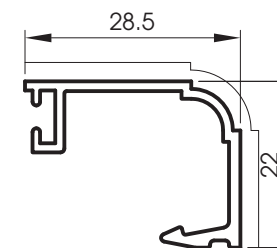
**5515**  
Parclose arrondie 28.5 mm



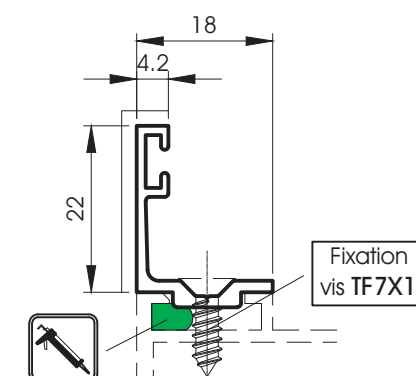
**5517**  
Parclose moulurée 8.5 mm



**5518**  
Parclose moulurée 13.5 mm



**5521**  
Parclose moulurée 28.5 mm

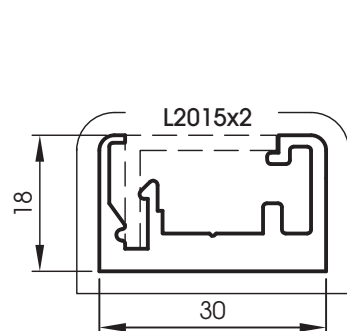
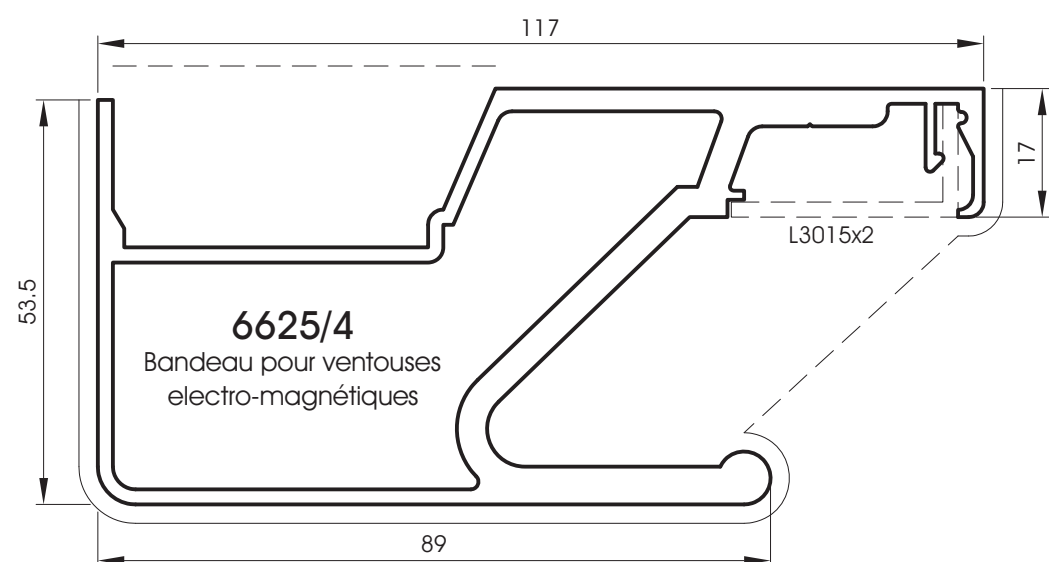


**5049**  
Parclose à visser

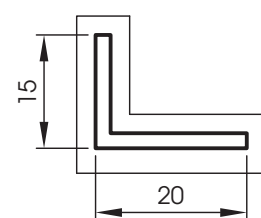
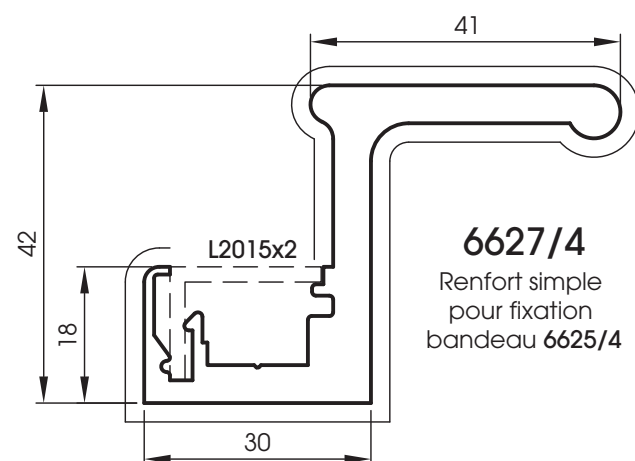
— Faces vues  
- - - Faces visibles

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 6625/4    |                  |                  |               |      | 2,849      | 482            | 43,32     | 106,58    |
| 6626/4    |                  |                  |               |      | 0,608      | 165            | 0,55      | 2,23      |
| 6627/4    |                  |                  |               |      | 1,571      | 263            | 14,33     | 13,31     |
| L2015X2   |                  |                  |               |      | 0,178      | 70             | 0,13      | 0,26      |
| L3015X2   |                  |                  |               |      | 0,232      | 90             | 0,14      | 0,81      |

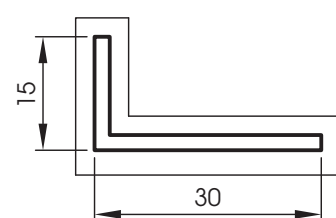
PROFILS POUR ENCASTREMENT DES VENTOUSES ÉLECTRO-MAGNÉTIQUES



Renfort simple pour fixation bandeau 6625/4



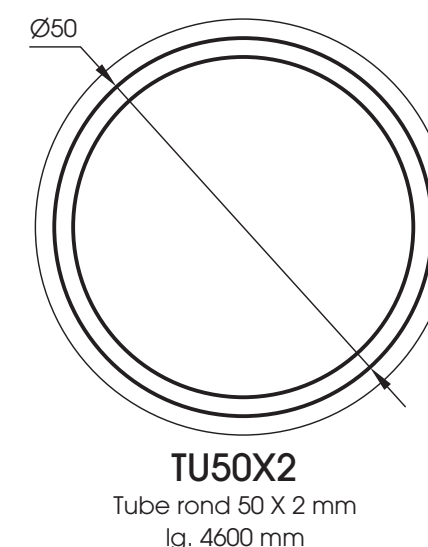
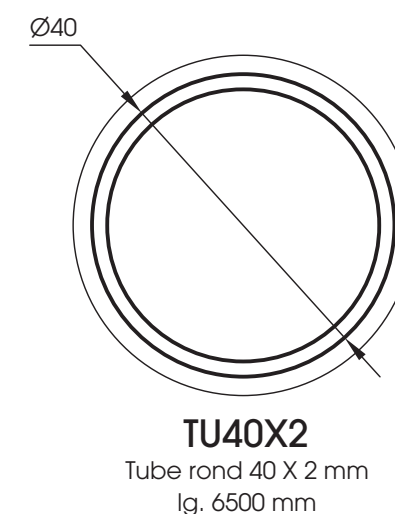
Cornière 20 x 15 x 2 mm



Cornière 30 x 15 x 2 mm

— Faces vues  
- - - Faces visibles

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| TU40X2    |                  |                  |               |      | 0,645      | 126            | 4,30      | 4,30      |
| TU50X2    |                  |                  |               |      | 0,814      | 157            | 8,70      | 8,70      |

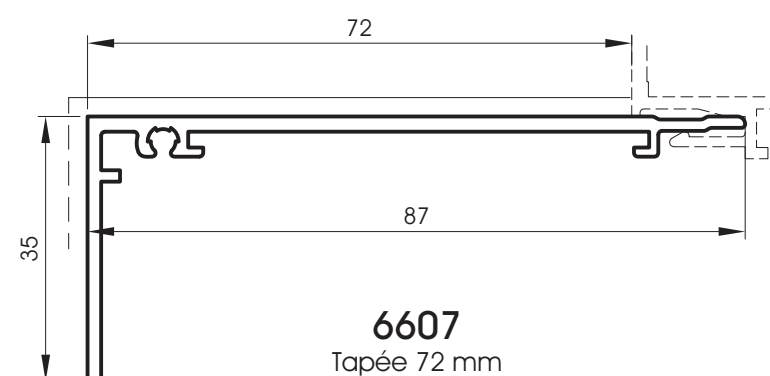
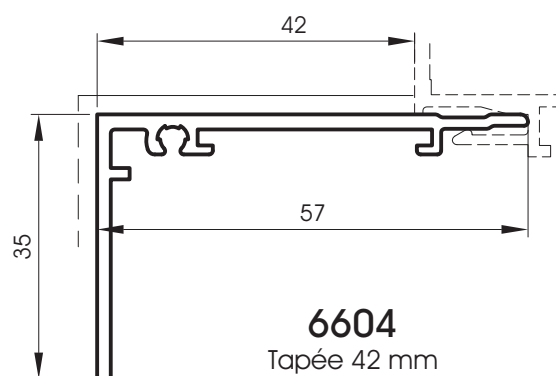
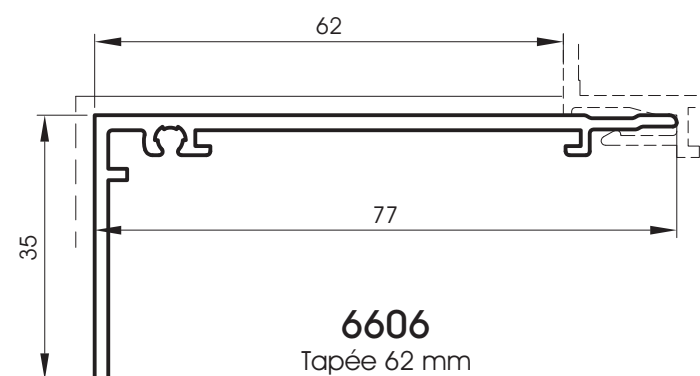
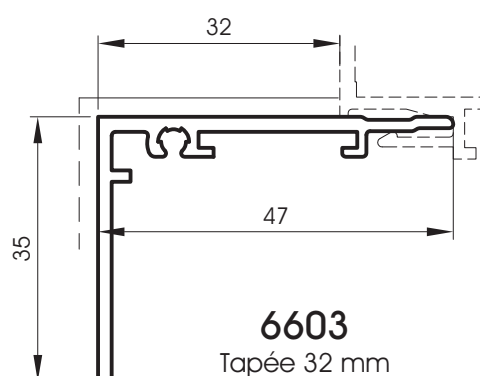
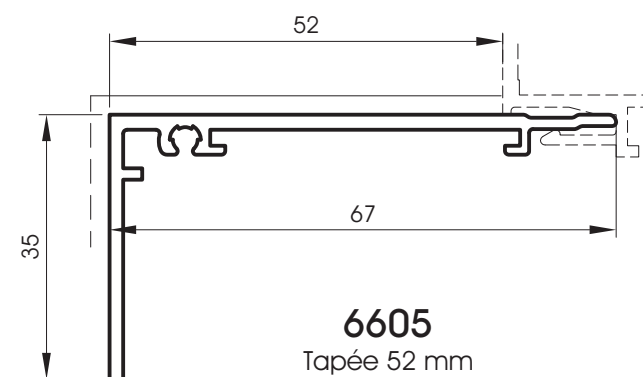
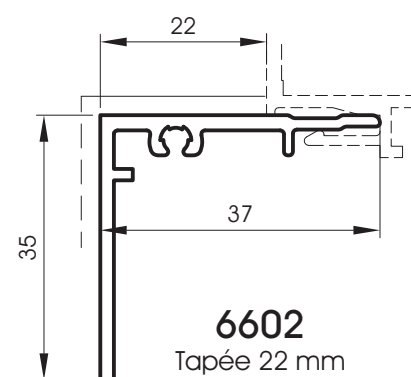


— Faces vues  
- - - Faces visibles



PROFILS - Ech. 1

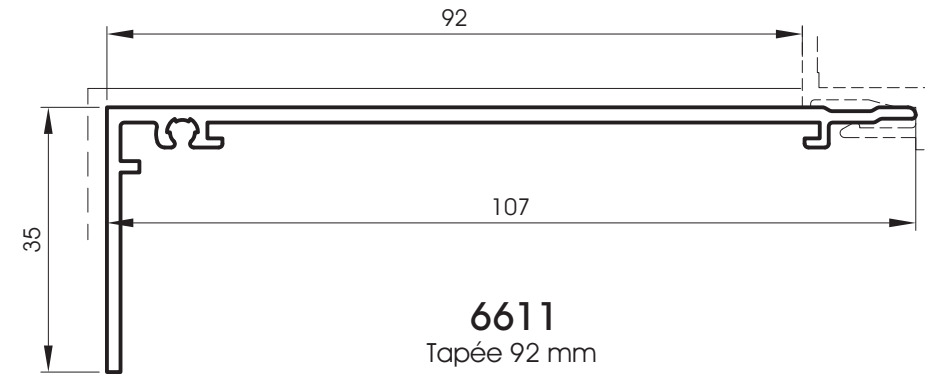
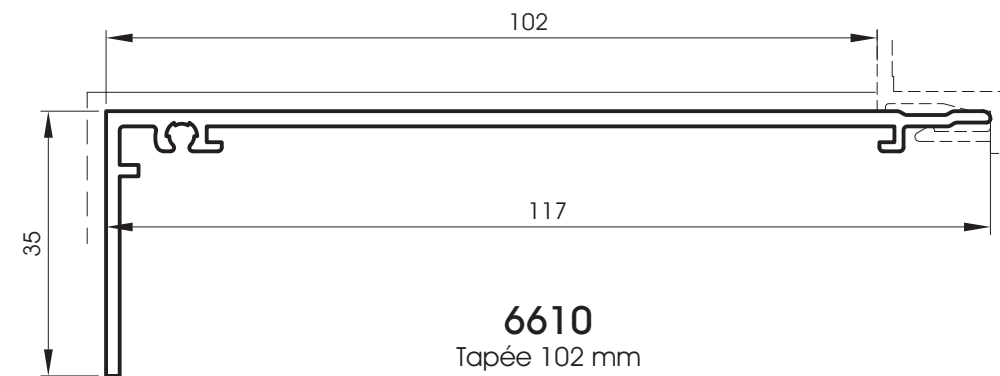
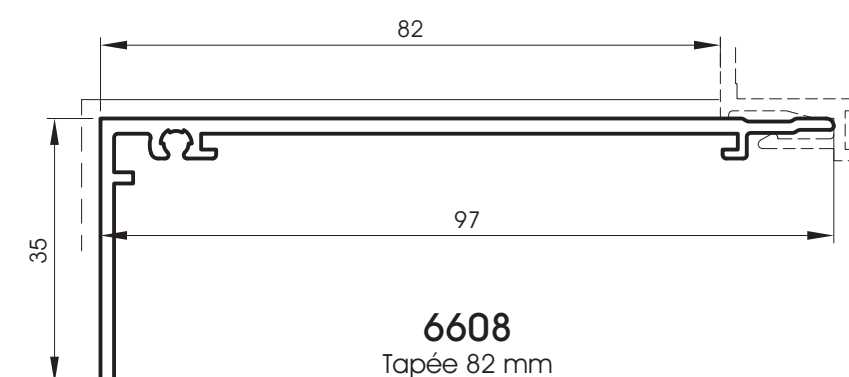
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 6602      |                  |                  |               |      | 0,395      | 168            | 1,55      | 1,70      |
| 6603      |                  |                  |               |      | 0,461      | 197            | 1,65      | 3,47      |
| 6604      |                  |                  |               |      | 0,515      | 217            | 1,73      | 6,01      |
| 6605      |                  |                  |               |      | 0,569      | 237            | 1,8       | 9,47      |
| 6606      |                  |                  |               |      | 0,623      | 257            | 1,85      | 13,97     |
| 6607      |                  |                  |               |      | 0,677      | 277            |           |           |



— Faces vues  
- - - Faces visibles

PROFILS - Ech. 1

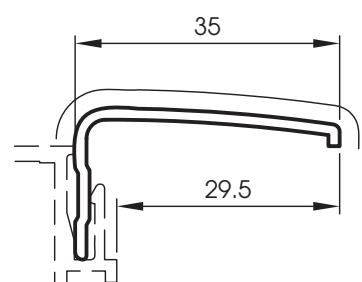
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 6608      |                  |                  |               |      | 0,731      | 297            |           |           |
| 6610      |                  |                  |               |      | 0,839      | 337            | 2         | 44,36     |
| 6611      |                  |                  |               |      | 0,785      | 317            | 2,00      | 34,70     |



— Faces vues  
- - - Faces visibles

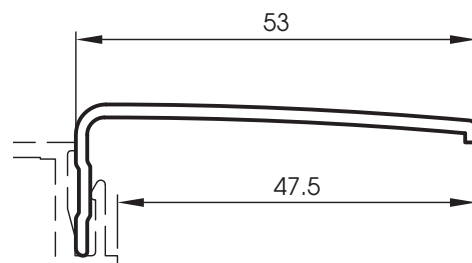


| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| P5004     |                  |                  |               |      | 0,216      | 110            | 1,09      | 0,24      |
| P5005     |                  |                  |               |      | 0,316      | 145            | 3,55      | 0,26      |
| 6596      |                  |                  |               |      | 0,1        | 44             | 0,07      | 0,01      |
| 9156      |                  |                  |               |      | 0,216      | 127            | 1,25      | 0,23      |
| 9157      |                  |                  |               |      | 0,395      | 204            | 8,76      | 0,23      |
| 9160      |                  |                  |               |      | 0,302      | 182            | 3,88      | 0,31      |
| 9161      |                  |                  |               |      | 0,374      | 229            | 7,89      | 0,32      |
| 9162      |                  |                  |               |      | 0,22       | 127            | 1,23      | 0,20      |
| 9163      |                  |                  |               |      | 0,314      | 164            | 3,74      | 0,21      |



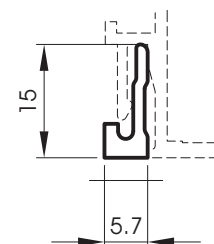
**P5004**

Liaison couvre joint 35 mm



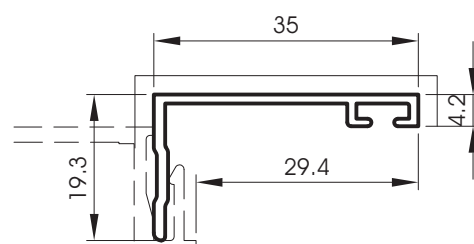
**P5005**

Liaison couvre joint 53 mm



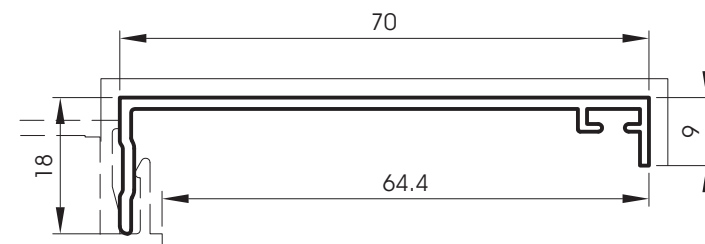
**6596**

Profil cache cage à tôle



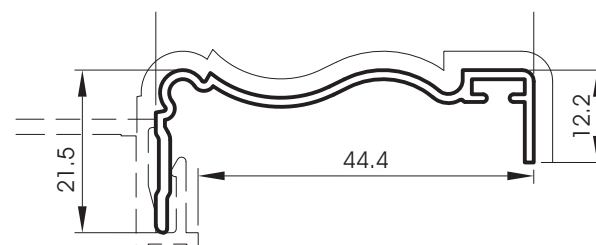
**9156**

Couvre-joint 35 mm



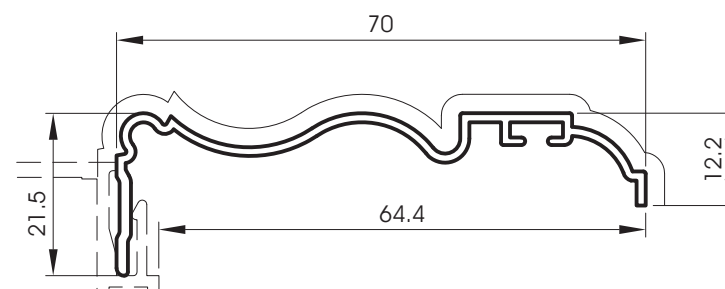
**9157**

Couvre-joint 70 mm



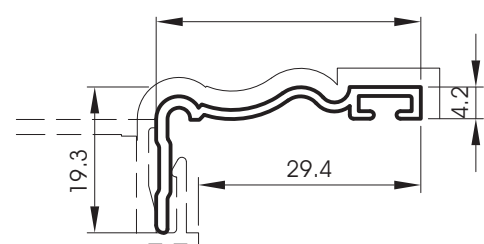
**9160**

Couvre-joint mouluré 50 mm



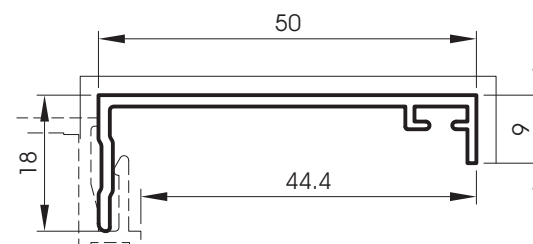
**9161**

Couvre-joint mouluré 70 mm



**9162**

Couvre-joint mouluré 35 mm

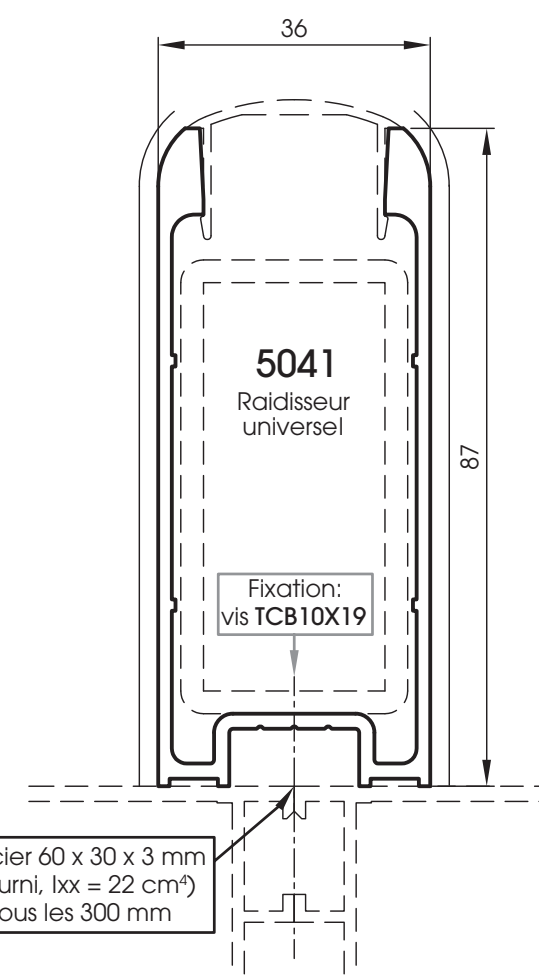


**9163**

Couvre-joint 50 mm

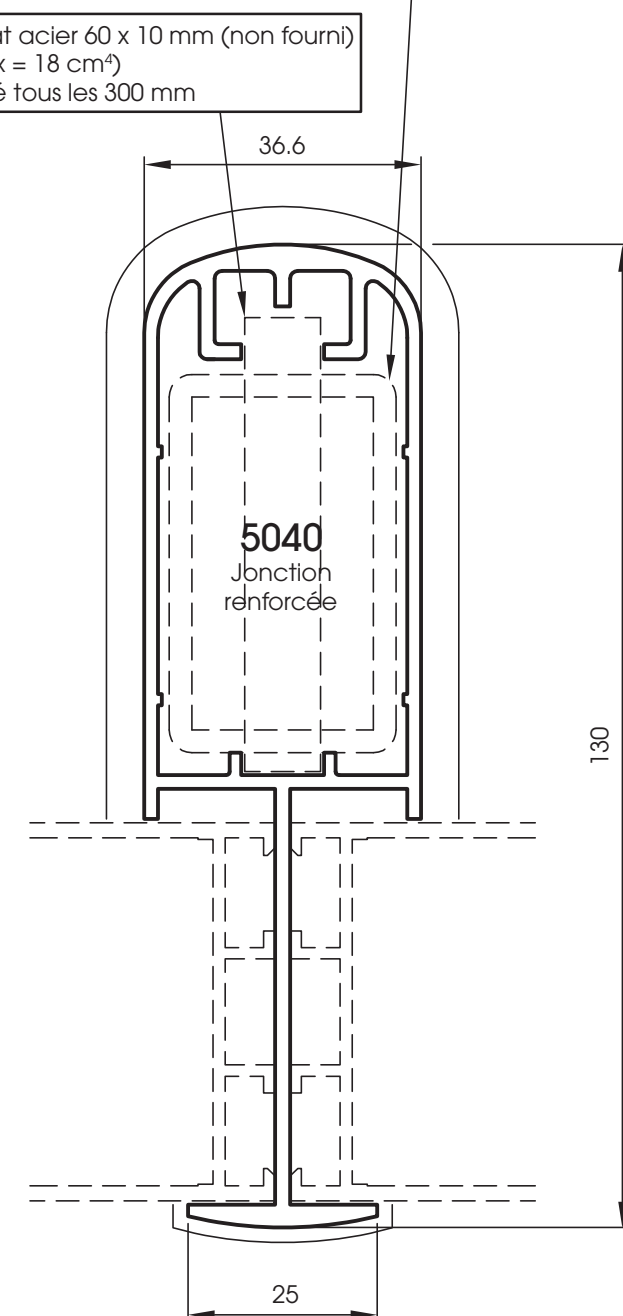
— Faces vues  
- - - Faces visibles

| Référence       | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 5040            |                  |                  |               |      | 1,773      | 381            | 9,78      | 114,00    |
| 5040 + □50x30x3 |                  |                  |               |      |            |                | 156,00    |           |
| 5041            |                  |                  |               |      | 1,315      | 454            | 43,80     | 11,50     |
| 5041 + □60x30x3 |                  |                  |               |      |            |                | 109,70    |           |



**5041**  
Raidisseur universel

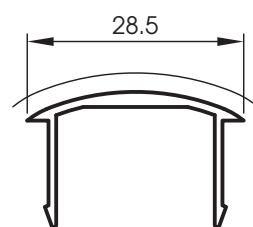
Tube acier 60 x 30 x 3 mm (non fourni, lxx = 22 cm<sup>4</sup>) fixé tous les 300 mm



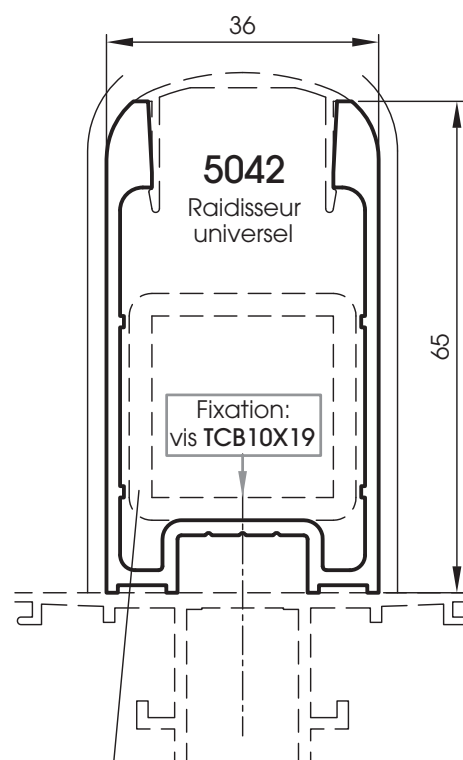
**5040**  
Jonction renforcée

— Faces vues  
- - - Faces visibles

| Référence       | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 5042            |                  |                  |               |      | 1,101      | 368            | 20,20     | 9,20      |
| 5042 + □30x30x3 |                  |                  |               |      |            |                | 45,40     |           |
| 5057            |                  |                  |               |      | 0,193      | 120            | 0,22      | 0,62      |



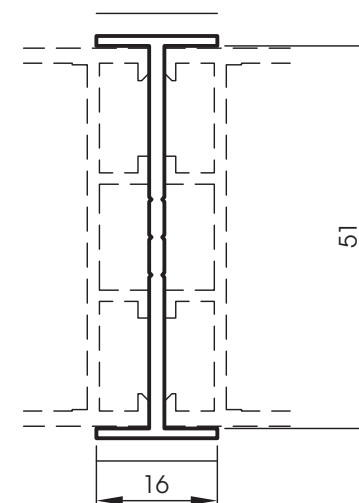
**5057**  
Capot profil  
5041-5042



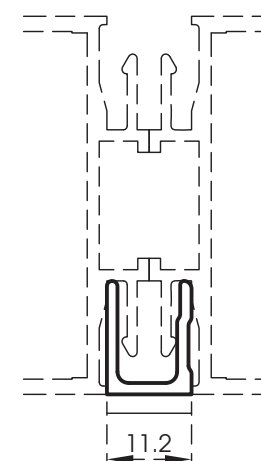
Tube acier 30 x 30 x 3 mm  
(non fourni, lxx = 3.74 cm<sup>4</sup>)  
fixé tous les 300 mm

— Faces vues  
- - - Faces visibles

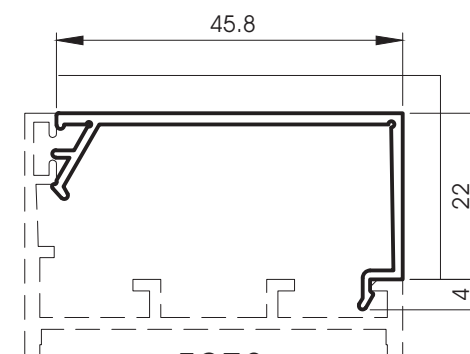
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 5022      |                  |                  |               |      | 0,384      | 168            | 0,09      | 4,90      |
| 5138      |                  |                  |               |      | 0,201      | 128            |           |           |
| 5978      |                  |                  |               |      | 0,326      | 180            | 0,62      | 3,40      |
| 5979      |                  |                  |               |      | 0,313      | 171            | 0,10      | 3,60      |
| 6598/4    |                  |                  |               |      | 0,155      | 77             | 0,11      | 0,46      |
| TU50502   |                  |                  |               |      | 1,037      | 200            | 14,77     | 14,77     |



**5022**  
Liaison section 50

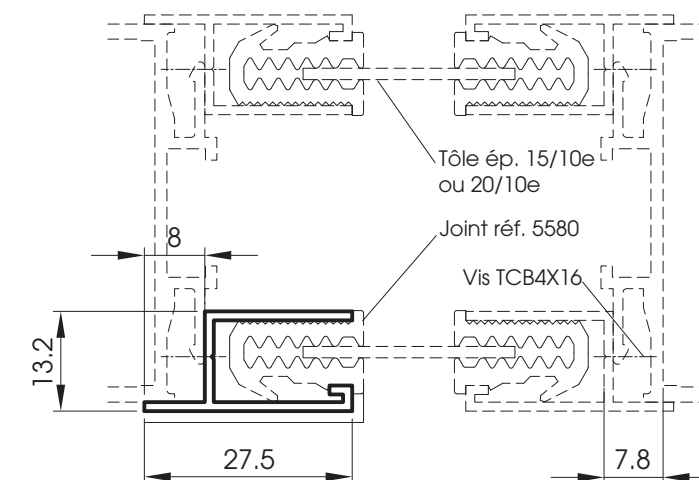


**6598/4**  
Liaison couvre-joint  
lg. 4600 mm

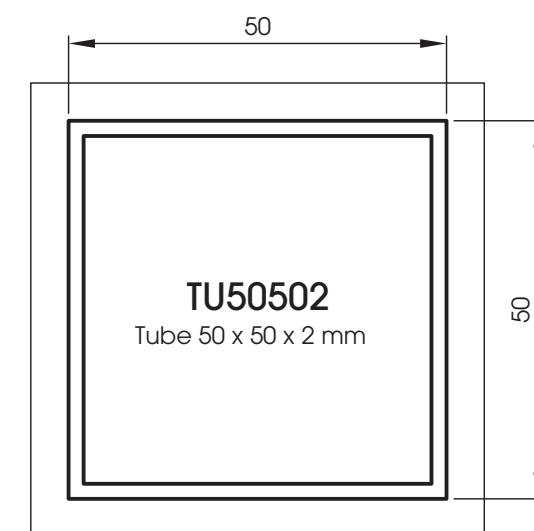


**5978**  
Closir de feuillure  
gamme 5000/50

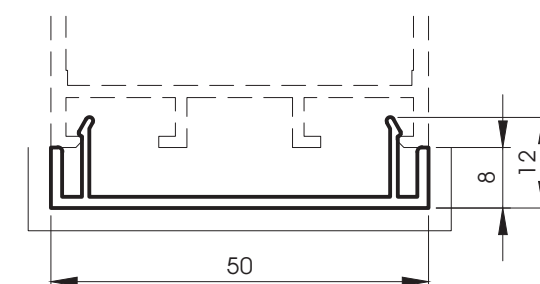
— Faces vues  
- - - Faces visibles



**5138**  
Profil de dilatation

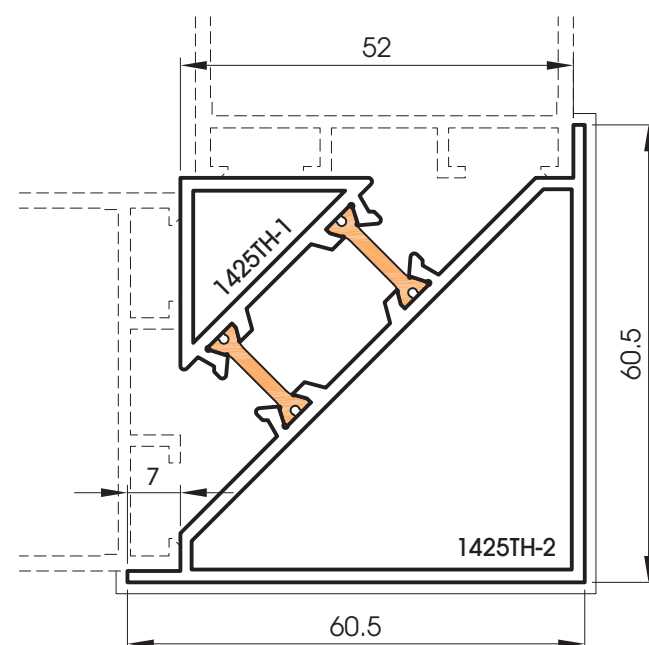
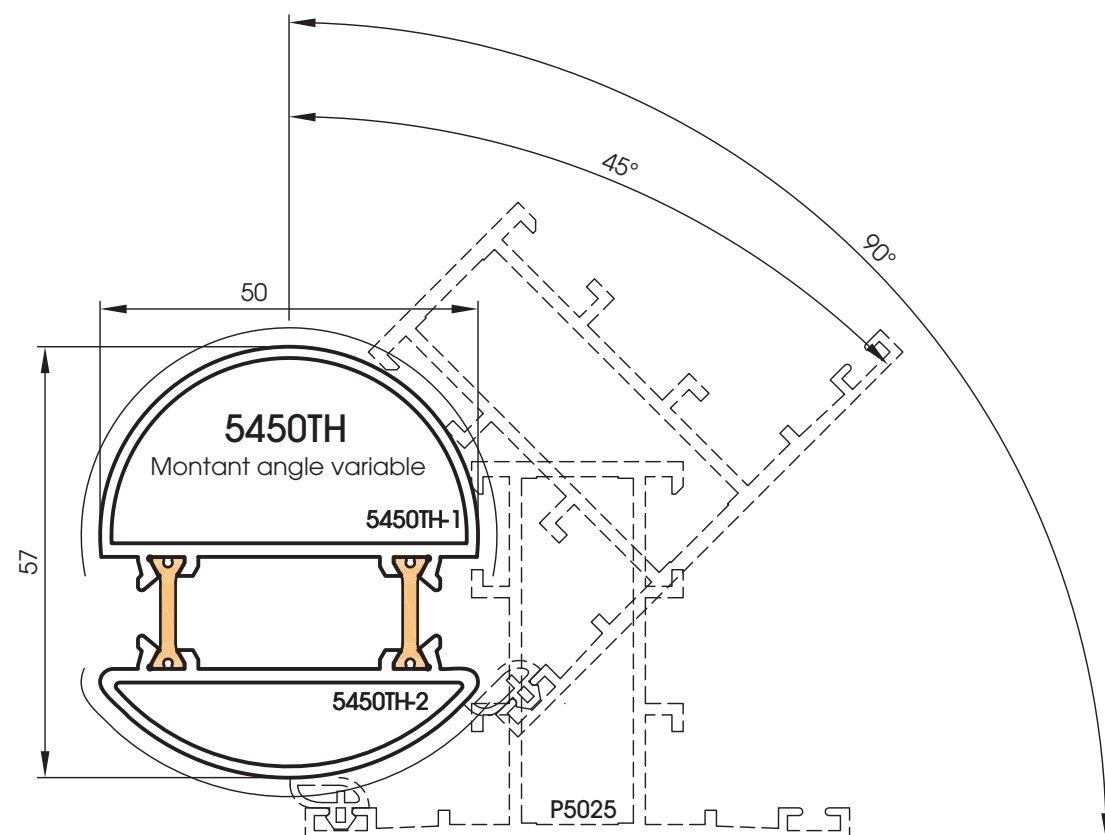


**TU50502**  
Tube 50 x 50 x 2 mm

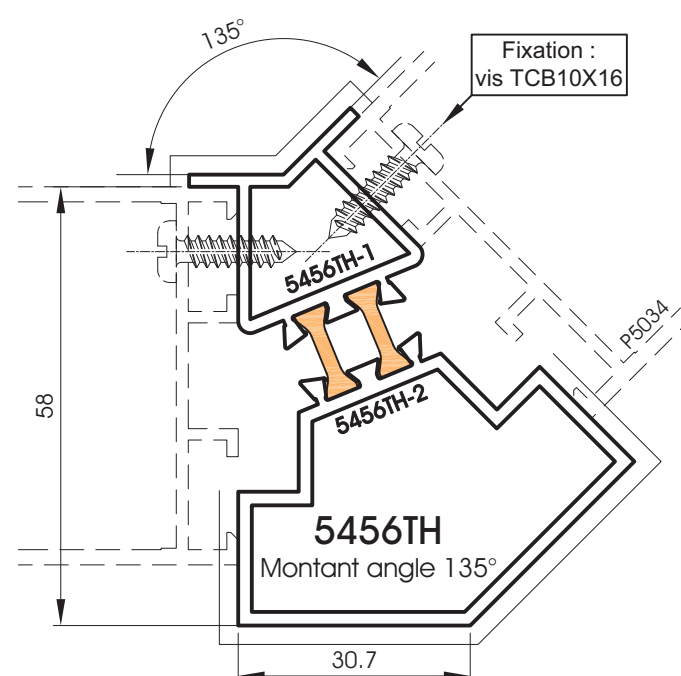


**5979**  
Closir 50

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 1425TH    |                  |                  |               |      | 1,353      | 288            | 14,05     | 14,05     |
| 5450TH    |                  |                  |               |      | 1,161      | 216            | 9,27      | 8,46      |
| 5456TH    |                  |                  |               |      | 1,229      | 272            | 14,51     | 6,83      |

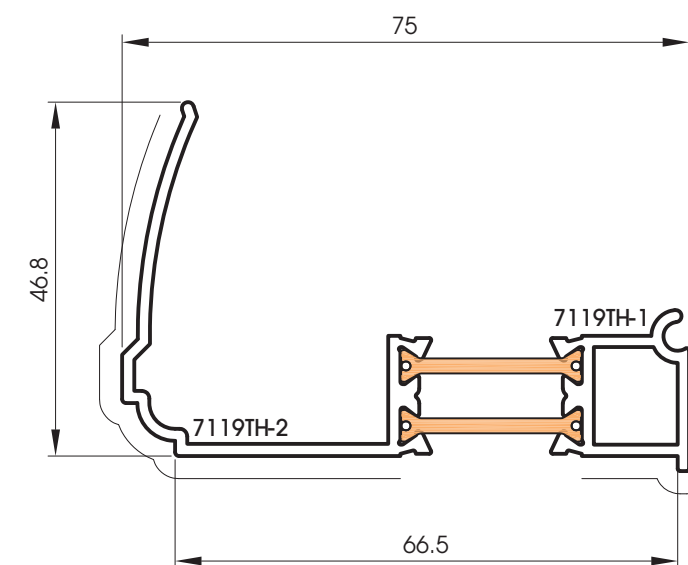


**1425TH**  
Angle 53.5 x 53.5 mm

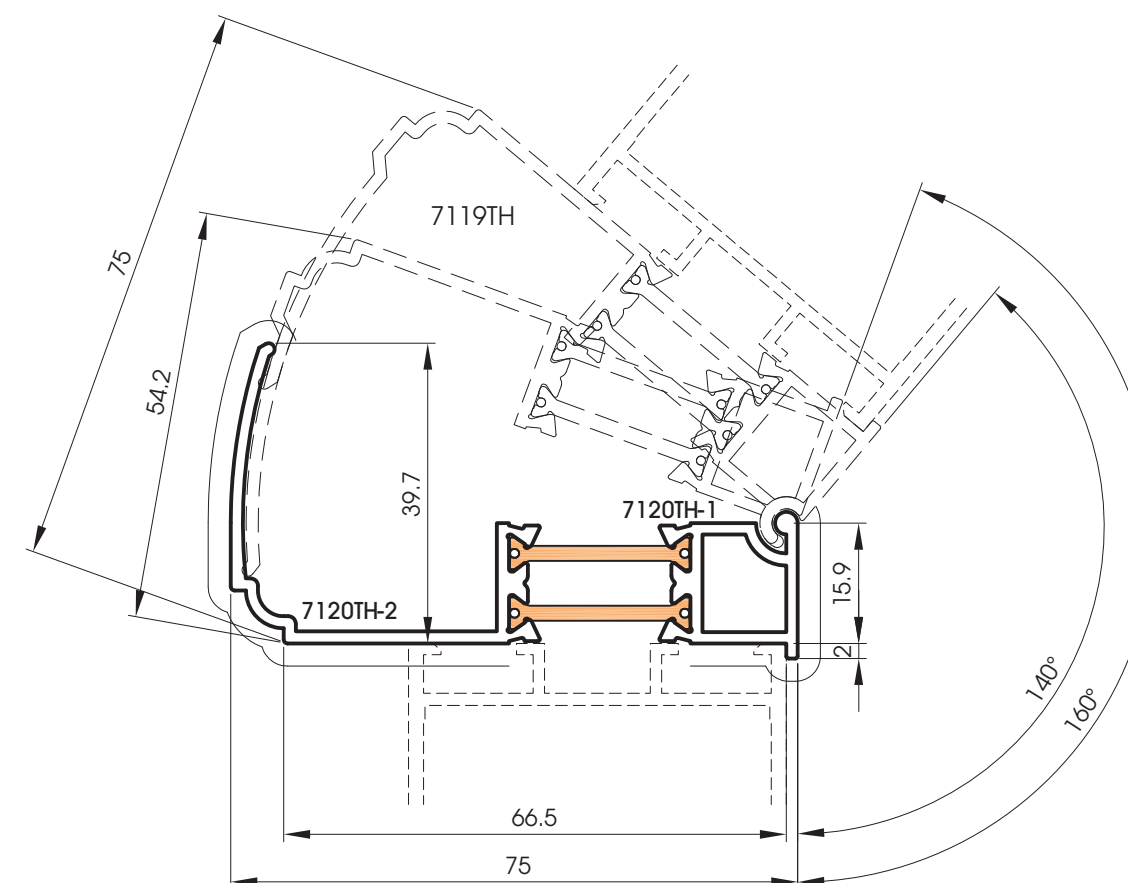


— Faces vues  
- - - Faces visibles

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 7119TH    |                  |                  |               |      | 0,795      | 300            | 3,00      | 16,55     |
| 7120TH    |                  |                  |               |      | 0,769      | 285            | 1,95      | 16,50     |



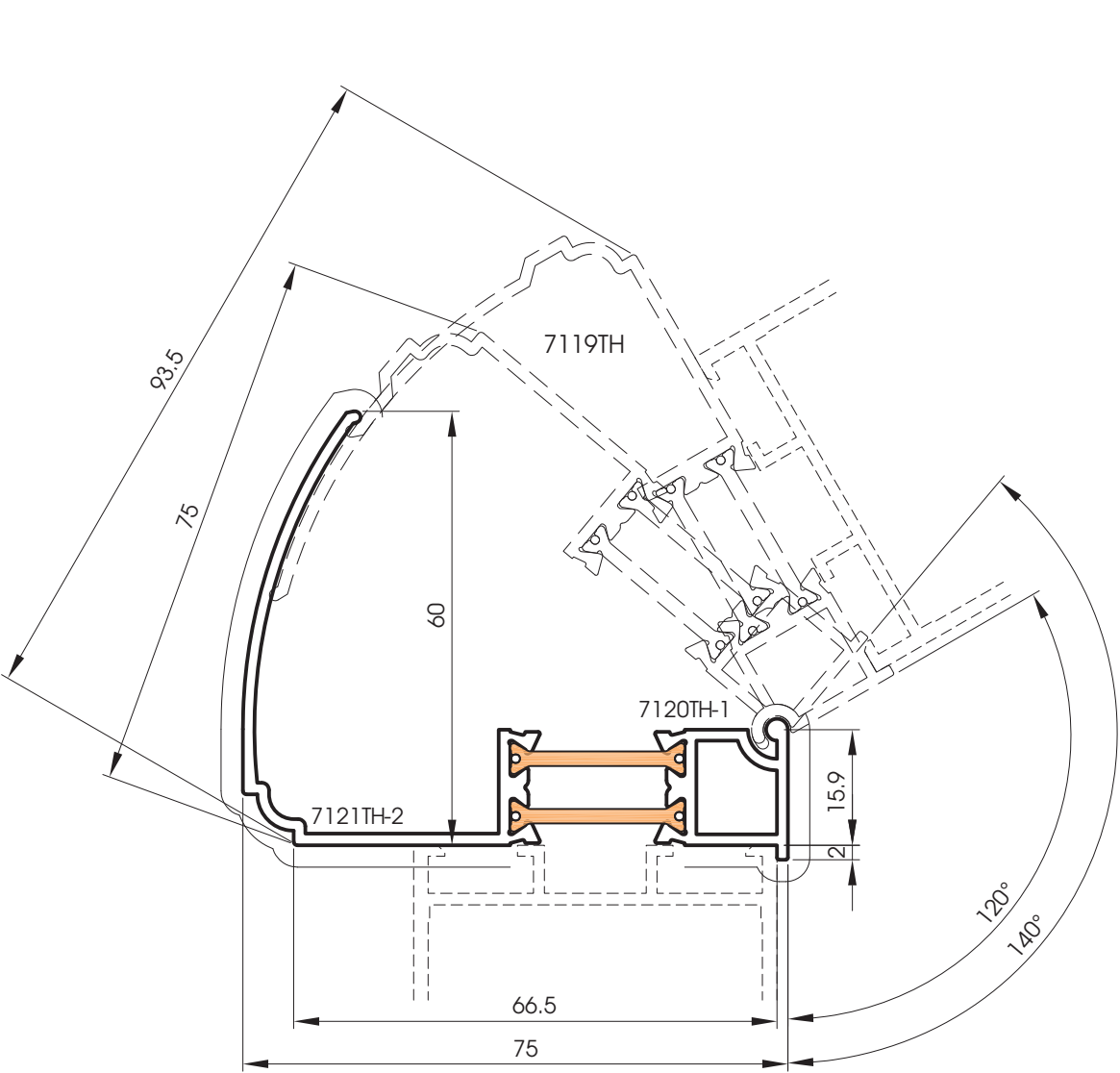
**7119TH**  
Poteau variable femelle



**7120TH**  
Poteau variable pour angle de 140° à 160°

— Faces vues  
- - - Faces visibles

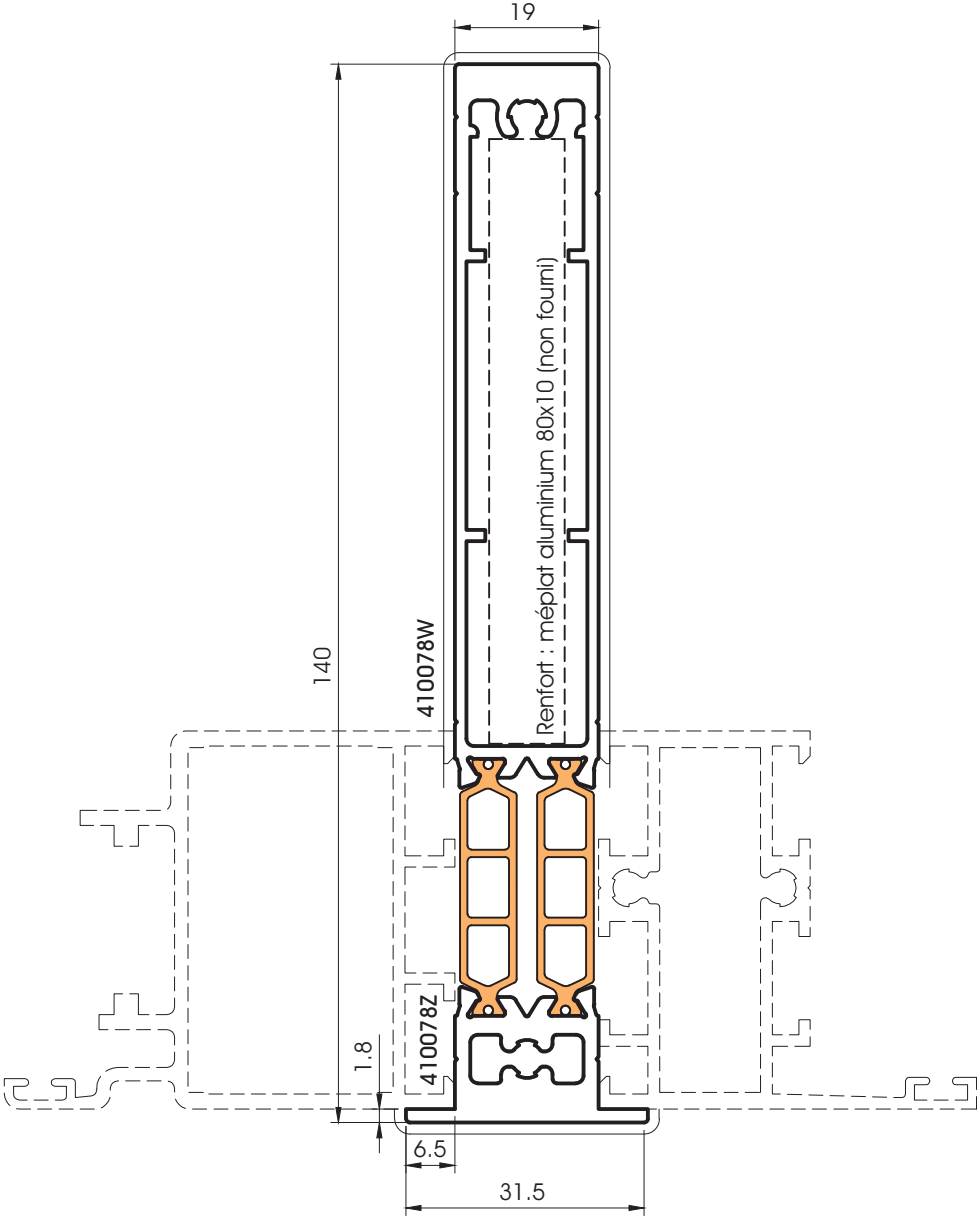
| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | Ixx (cm4) | Iyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 7121TH    |                  |                  |               |      | 0,868      | 331            | 6,30      | 18,65     |



**7121TH**  
Poteau variable pour angle de 120° à 140°

— Faces vues  
- - - Faces visibles

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | Ixx (cm4) | Iyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 410078    |                  |                  |               |      | 1,904      | 346            | 148,96    | 3,02      |



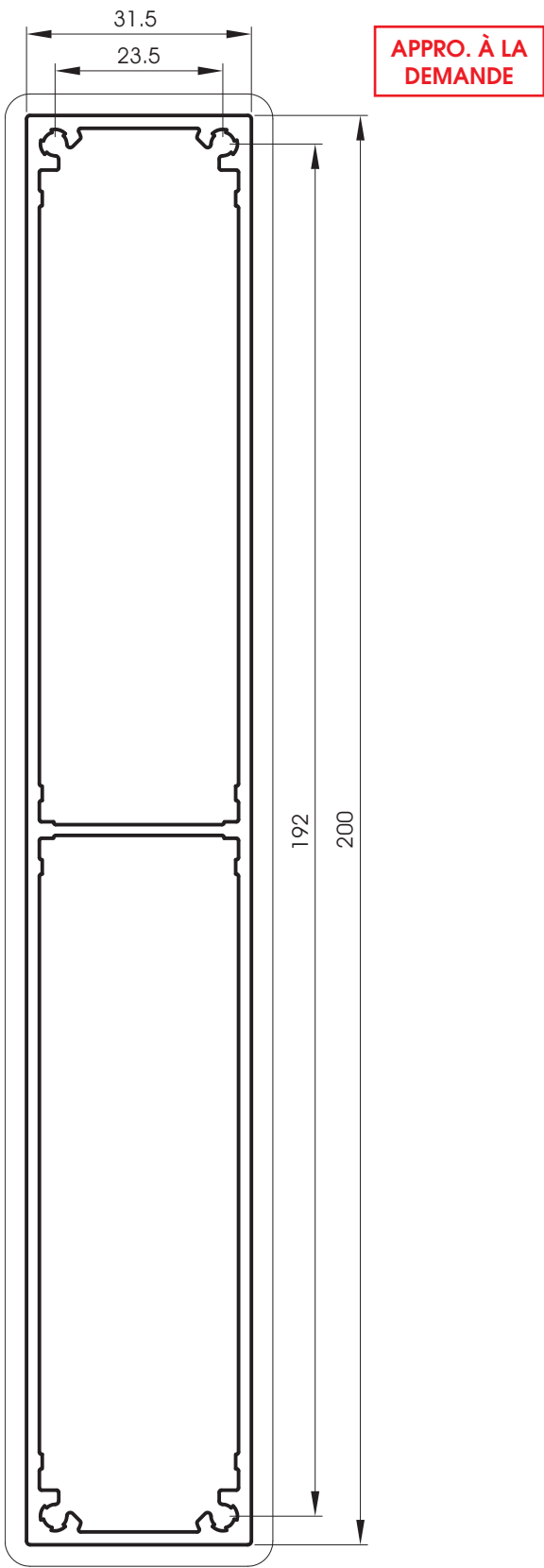
**410078**  
Renfort 50-70

— Faces vues  
- - - Faces visibles

PROFILS - Ech. 1

COUPES DE PRINCIPE

| Référence | Equerre à sertir | Equerre à visser | Equ. maintien | Bloc | Poids (kg) | Pér. ext. (mm) | lxx (cm4) | lyy (cm4) |
|-----------|------------------|------------------|---------------|------|------------|----------------|-----------|-----------|
| 6976      |                  |                  |               |      | 2,503      | 462            | 391,15    | 17,75     |



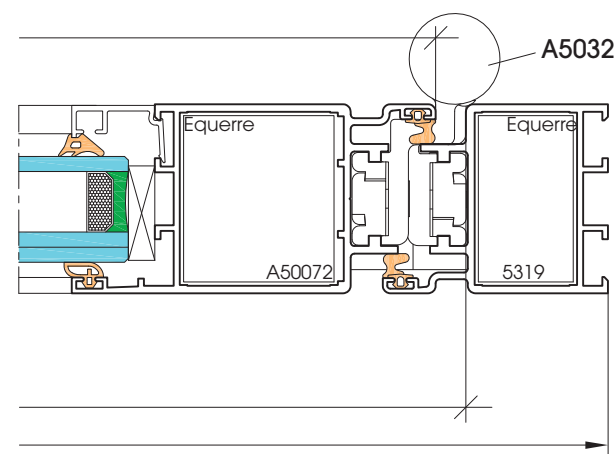
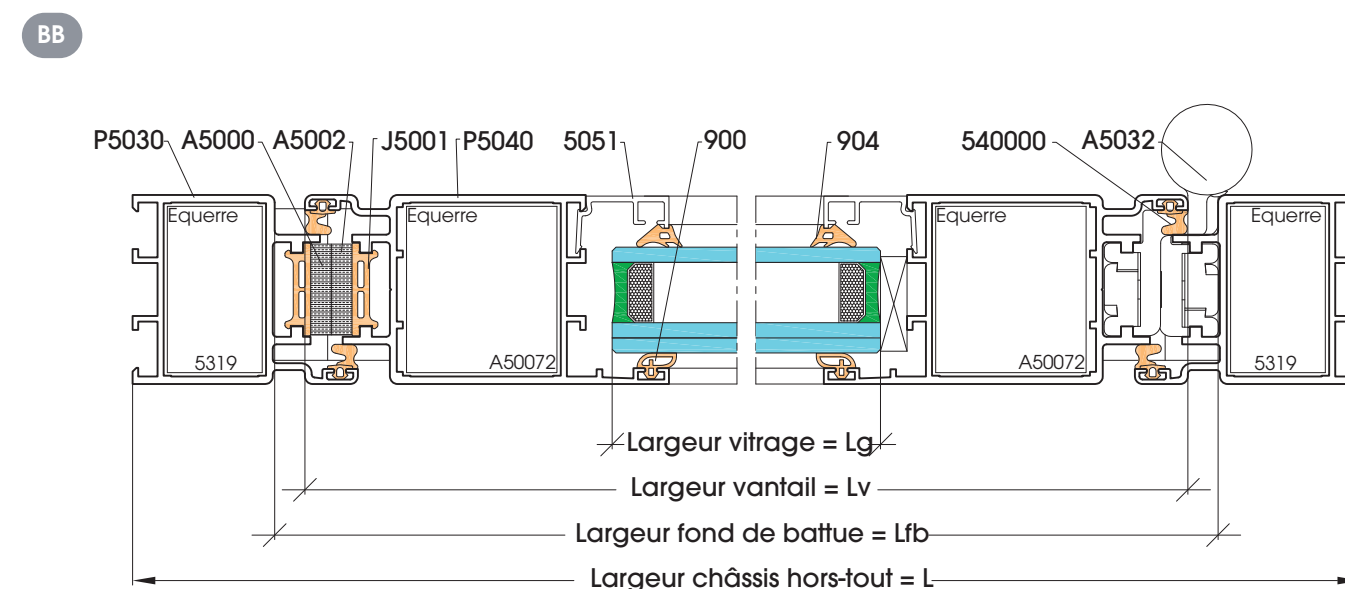
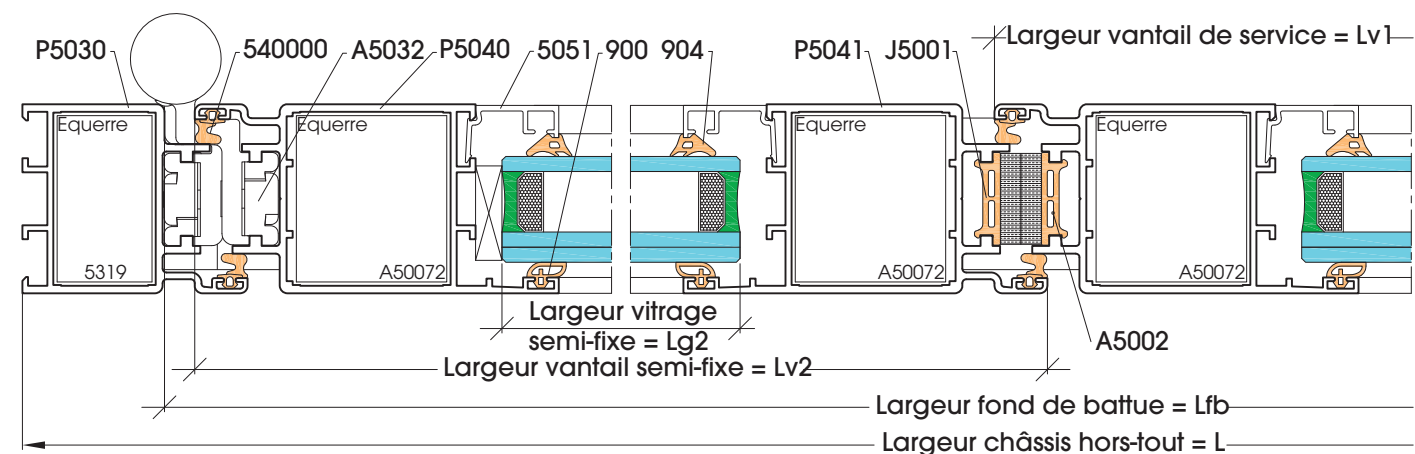
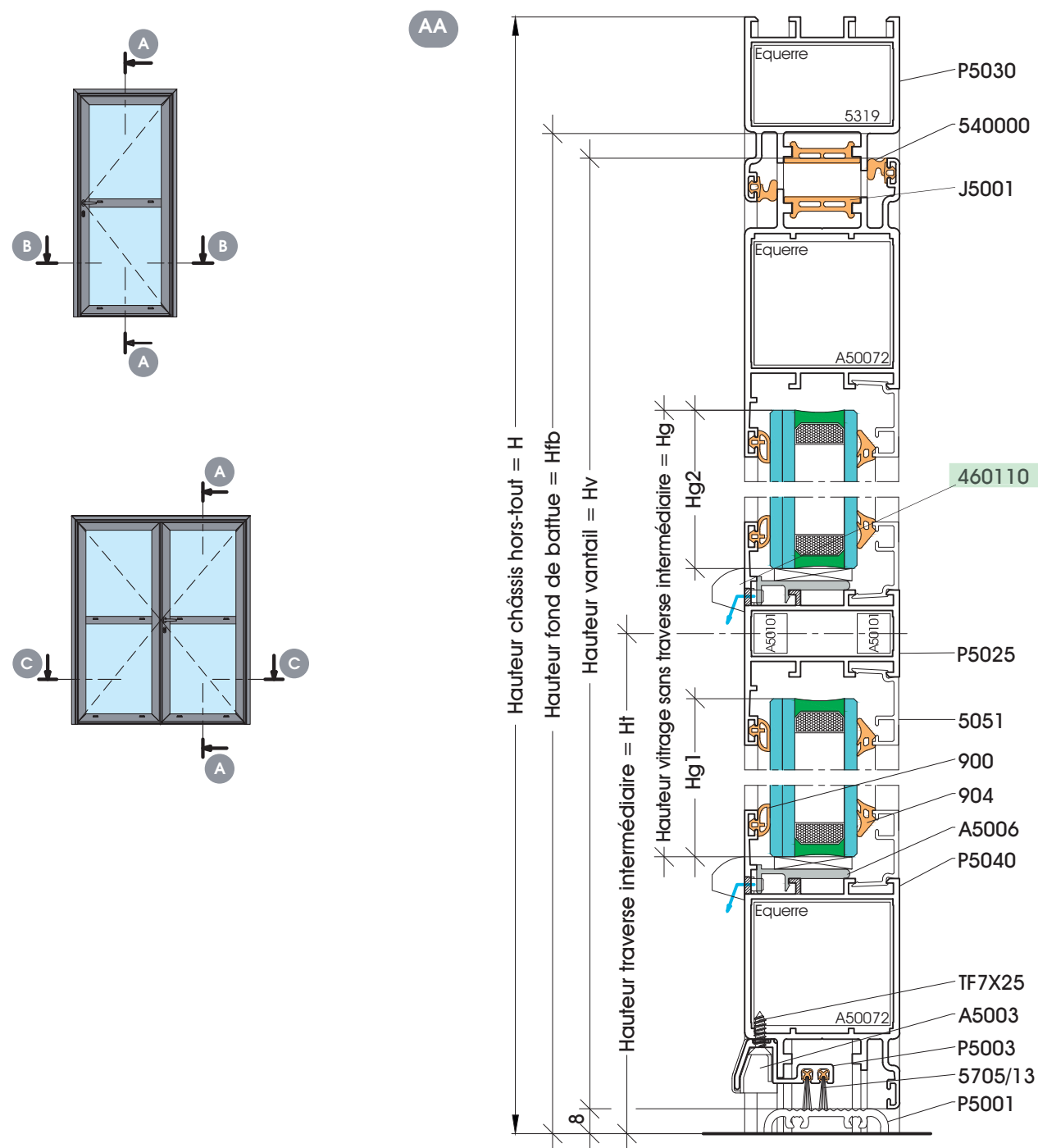
SOMMAIRE

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- Porte double action . . . . . p. 38 à 39
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- Portes repliables 3 et 5 vantaux . . . . . p. 44 à 45
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- Adaptation porte en verre. . . . . p. 48
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— — — — — Faces vues  
- - - - - Faces visibles





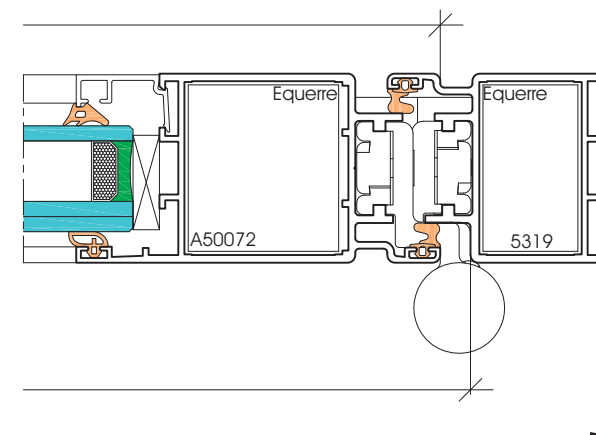
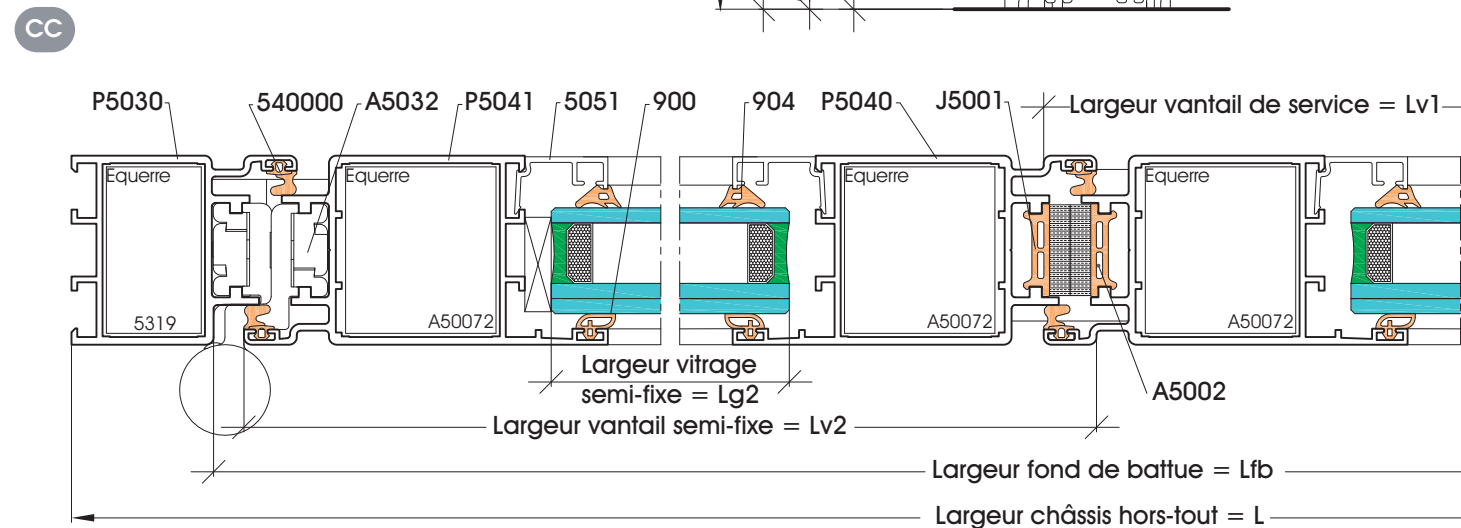
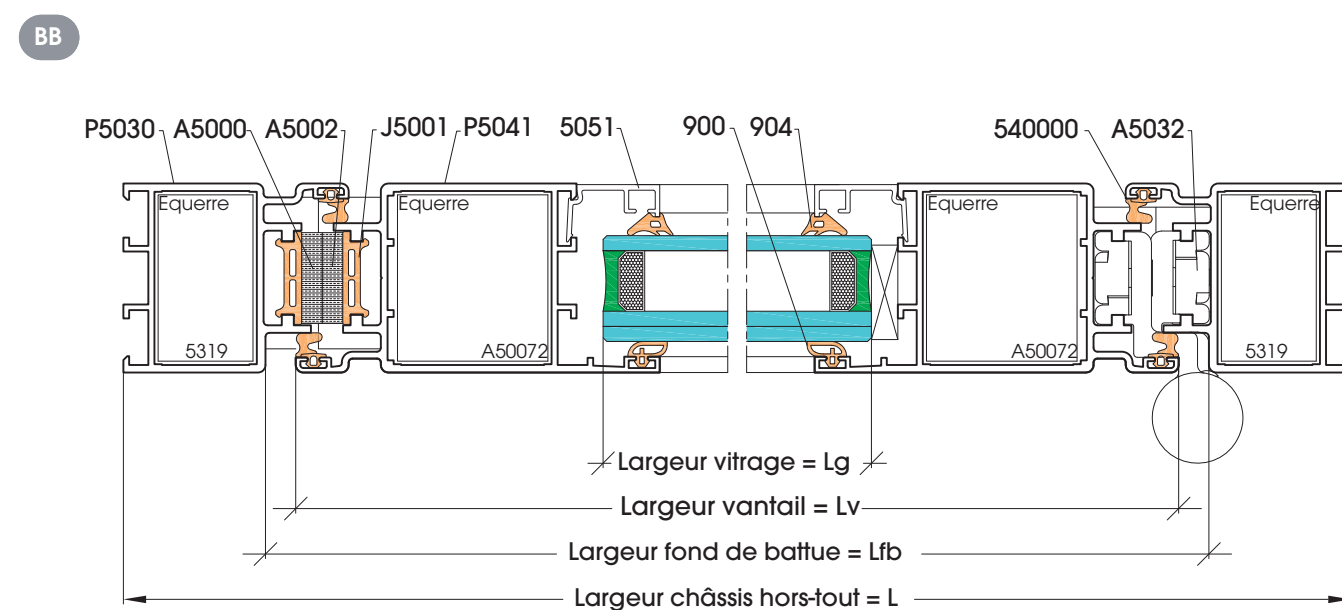
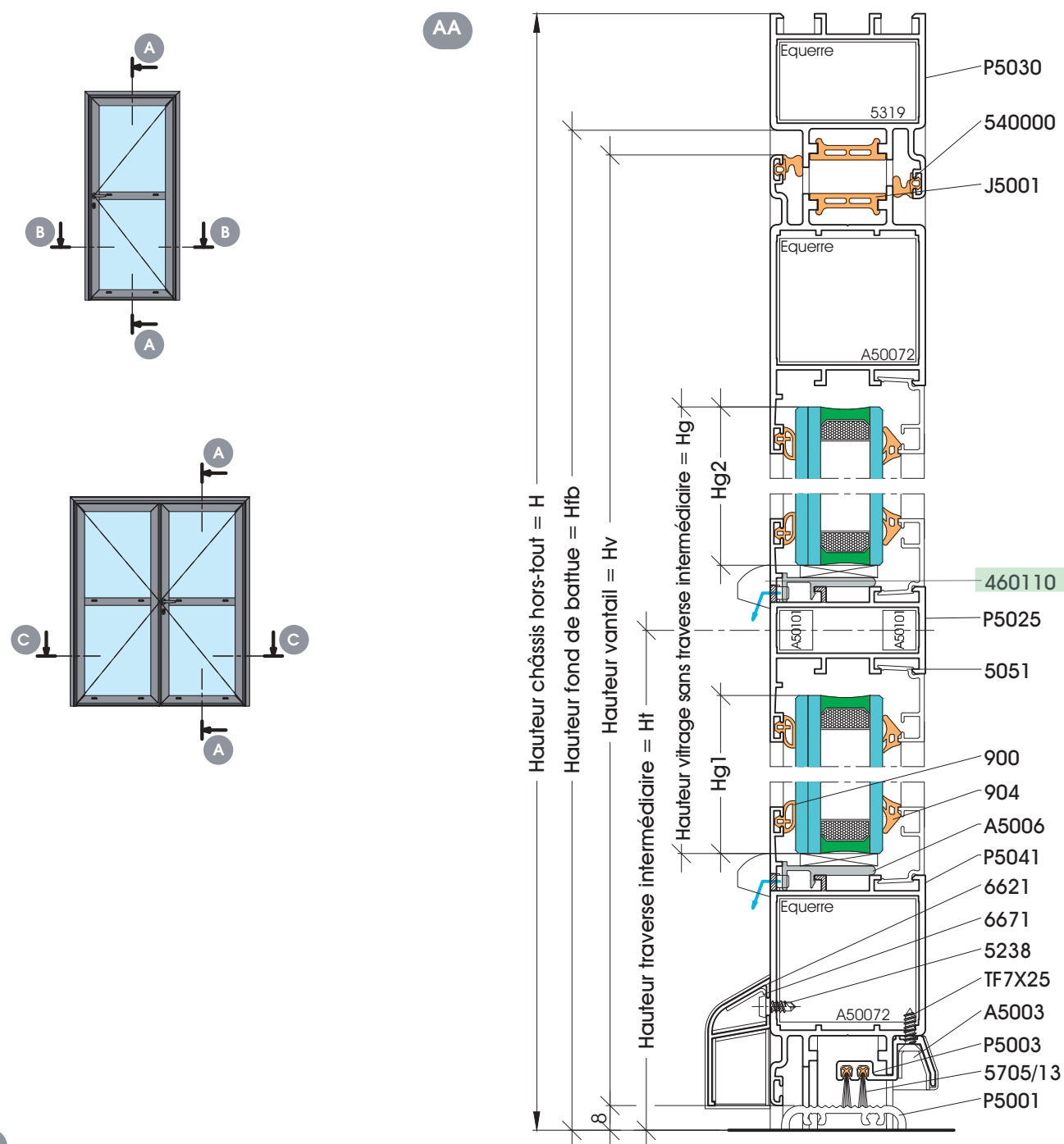
**Options**

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- Vantaux indépendants ..... p. 52
- Plinthe sur ouvrant ..... p. 54
- Seuils ..... p. 56
- Tapées ..... p. 57
- Couvre-joints ..... p. 58 à 59
- Traverses intermédiaires sur ouvrant ..... p. 60
- Adaptation ventouses électromagnétiques ..... p. 63
- Poignée bâton de Maréchal Ø 40 mm ..... p. 64
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Consulter notre plan de fabrication D5012.

OUVRANT À L'ANGLAISE - Ech. 1/2

OUVRANT À L'ANGLAISE - Ech. 1/2



## Options

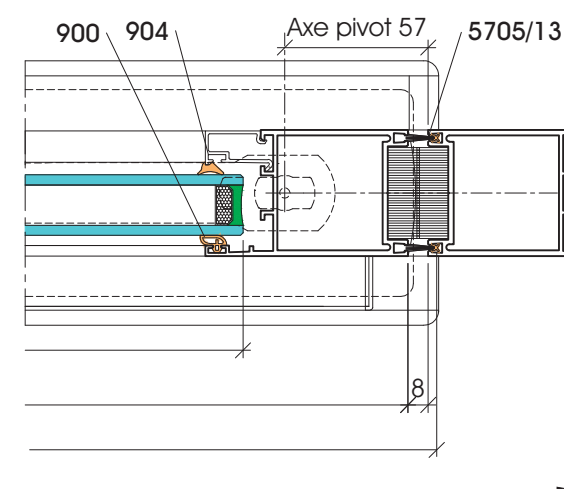
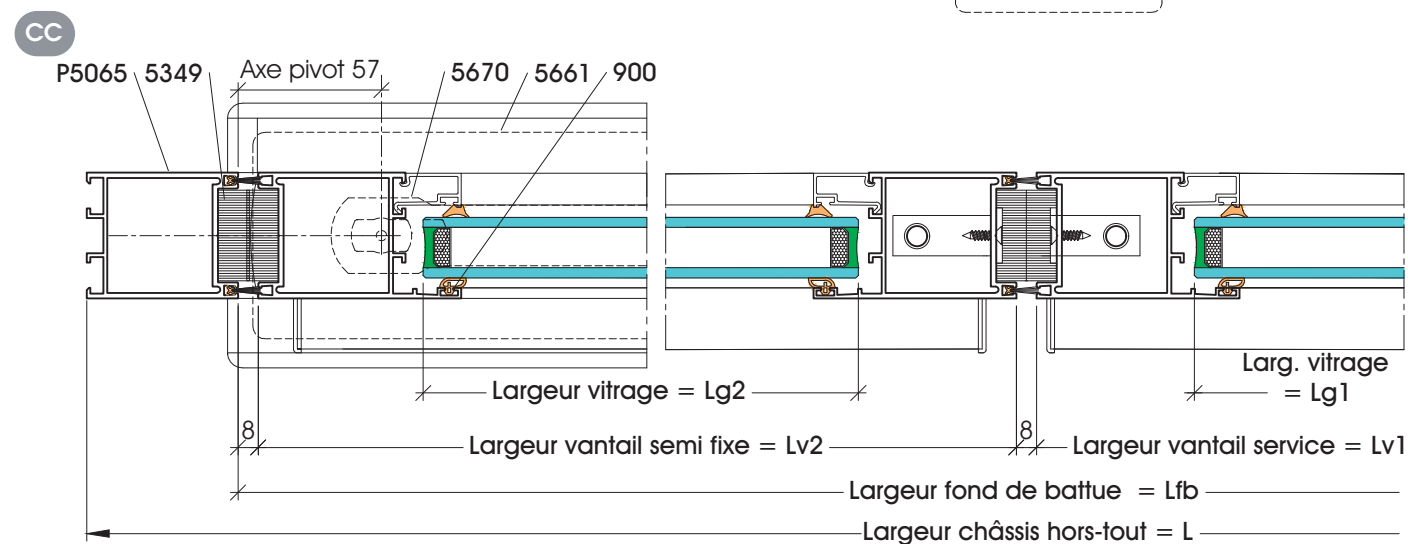
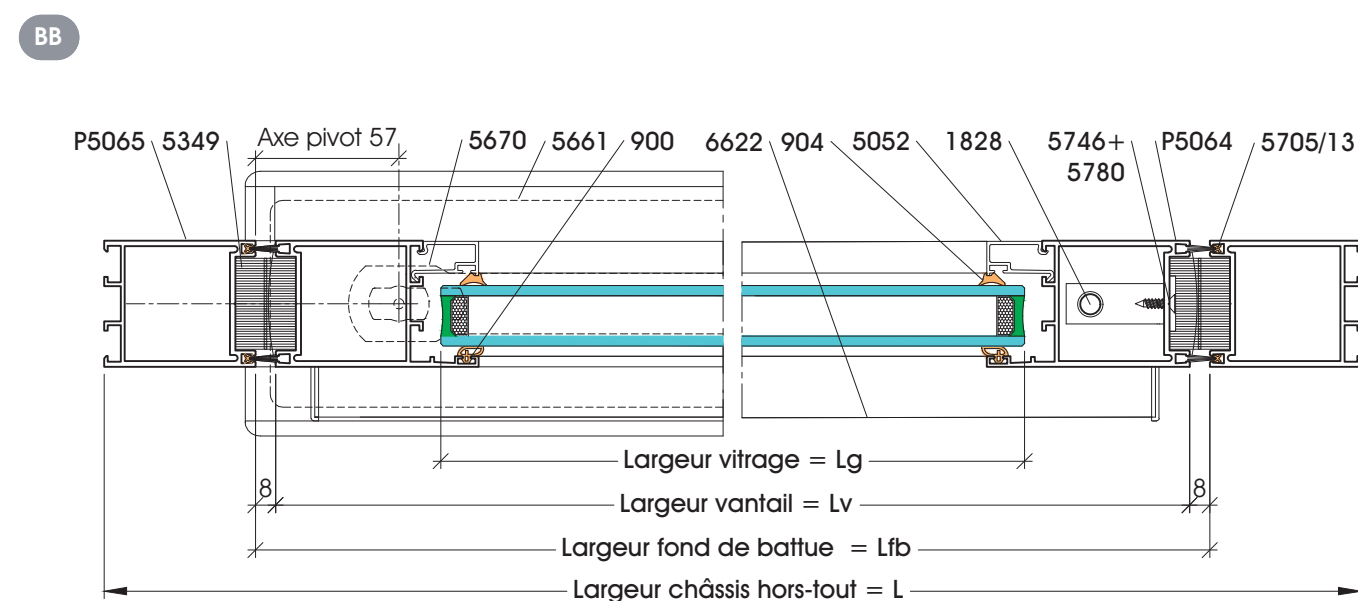
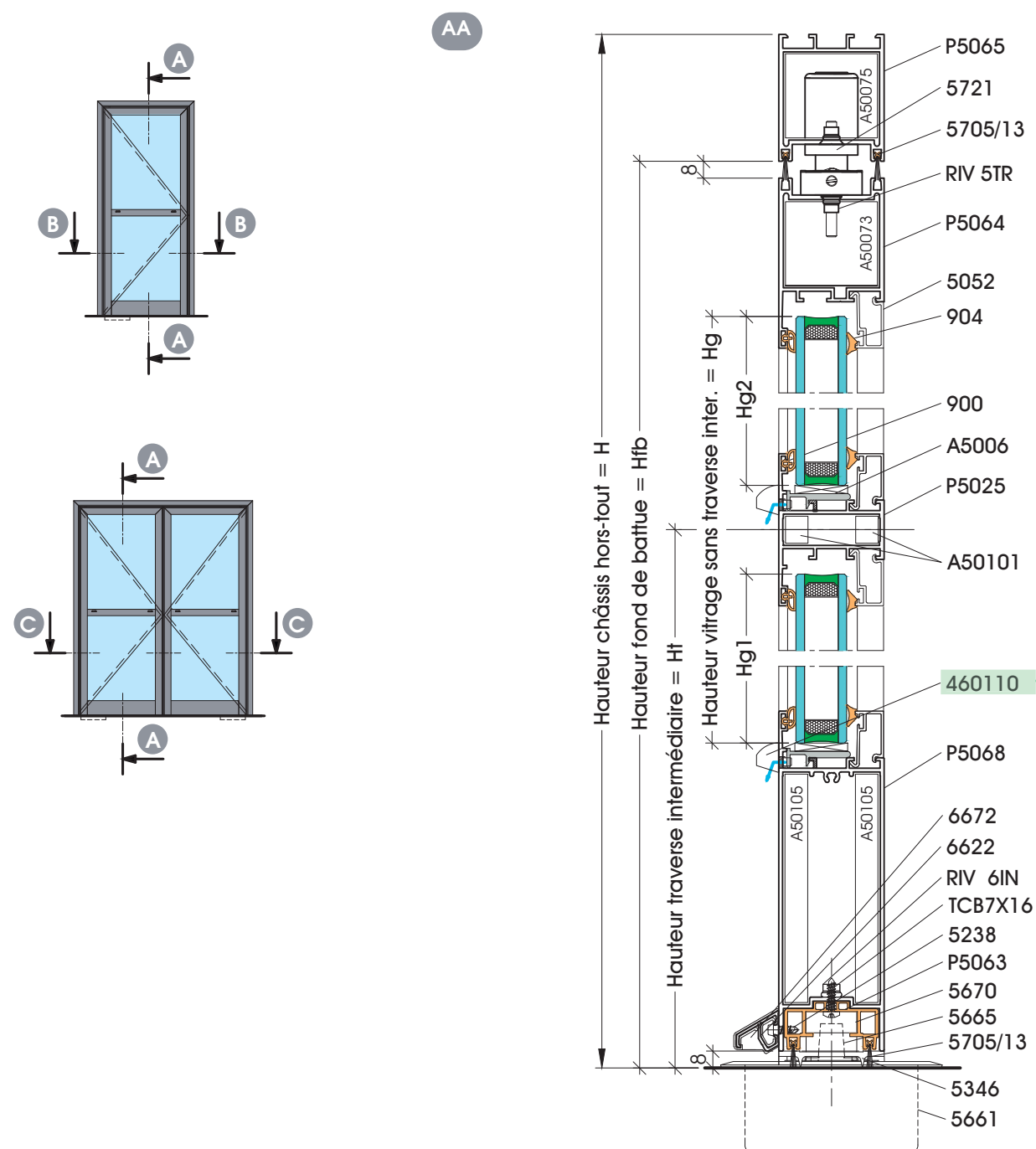
- Bras déporté ..... p. 51
- Vantaux indépendants ..... p. 52
- Plinthe sur ouvrant ..... p. 54
- Seuils ..... p. 56
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Consulter notre plan de fabrication D5013.



PORTE DOUBLE ACTION - Ech. 1/3

PORTE DOUBLE ACTION - Ech. 1/3

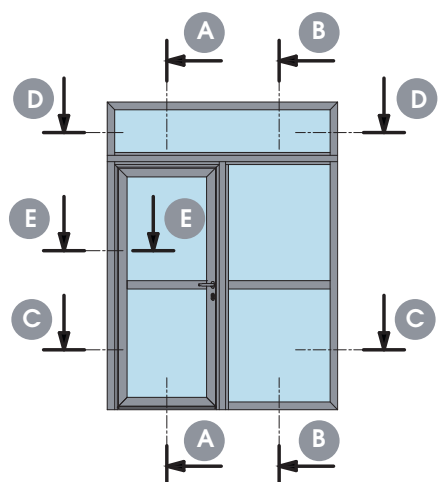
**Options**

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- Poignée bâton de Maréchal Ø 40 mm . . . . p. 64
- Poignée bâton de Maréchal Ø 50 mm . . . . p. 65

Consulter notre plan de fabrication D5023.

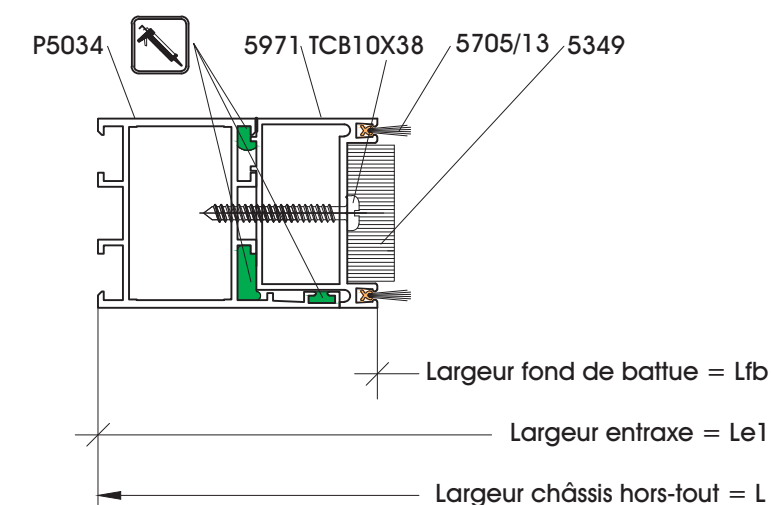
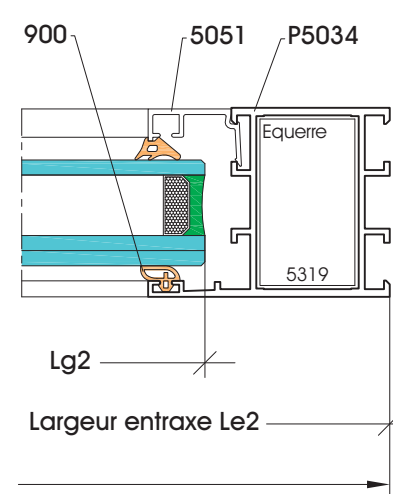
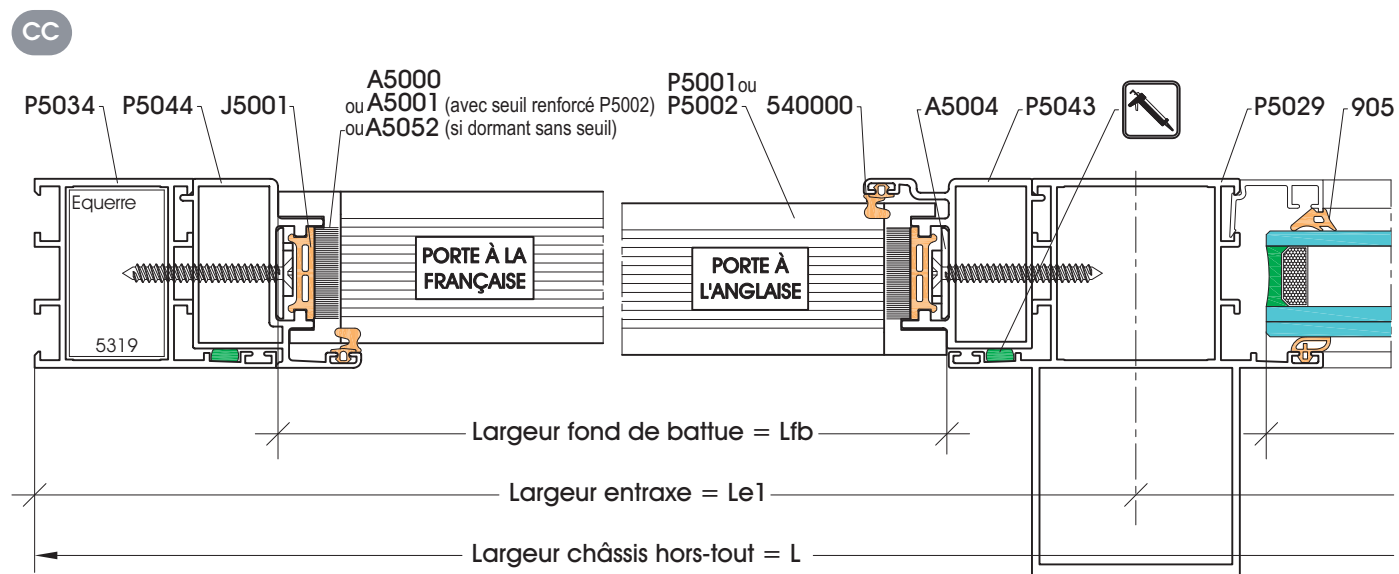
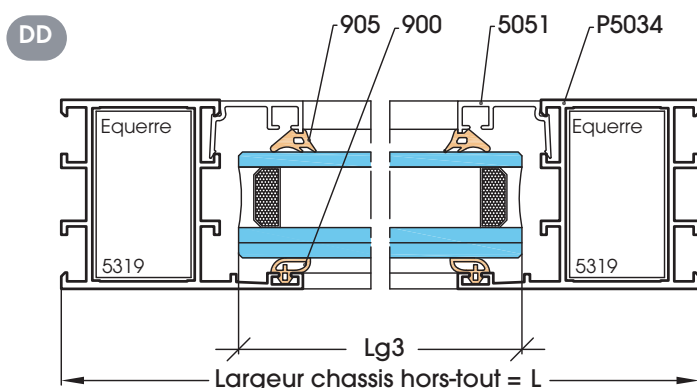
## CHASSIS COMPOSE OUVRANT A LA FRANÇAISE &amp; A L'ANGLAISE 1 VANTAIL - Éch. 1/2

## CHASSIS COMPOSE OUVRANT A LA FRANÇAISE &amp; A L'ANGLAISE 1 VANTAIL - Éch. 1/2

**Options**

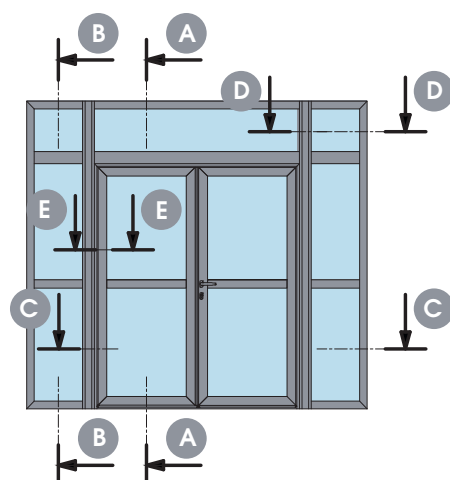
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- Tapées . . . . . p. 57
- Couvre-joints . . . . . p. 58 à 59
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sur élément fixe - châssis composés . . . . . p. 61
- Imposte à soufflet . . . . . p. 62

Consulter nos plans de fabrication D5012, D5013 et D5014.



INFO PRODUIT  
NOUVEAUTÉ  
02/2021

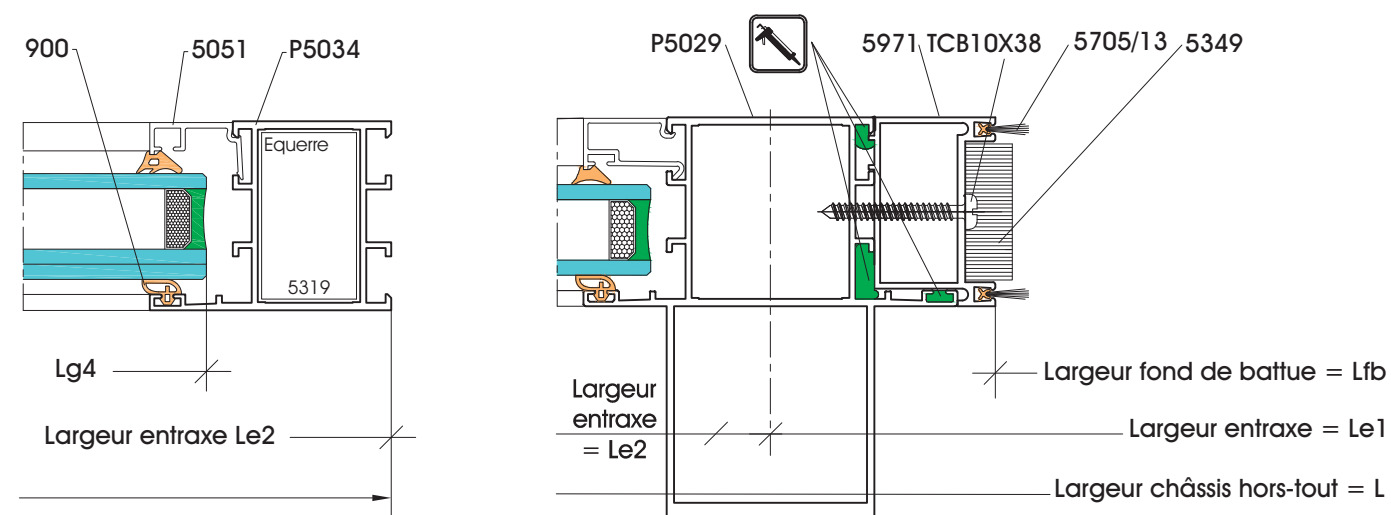
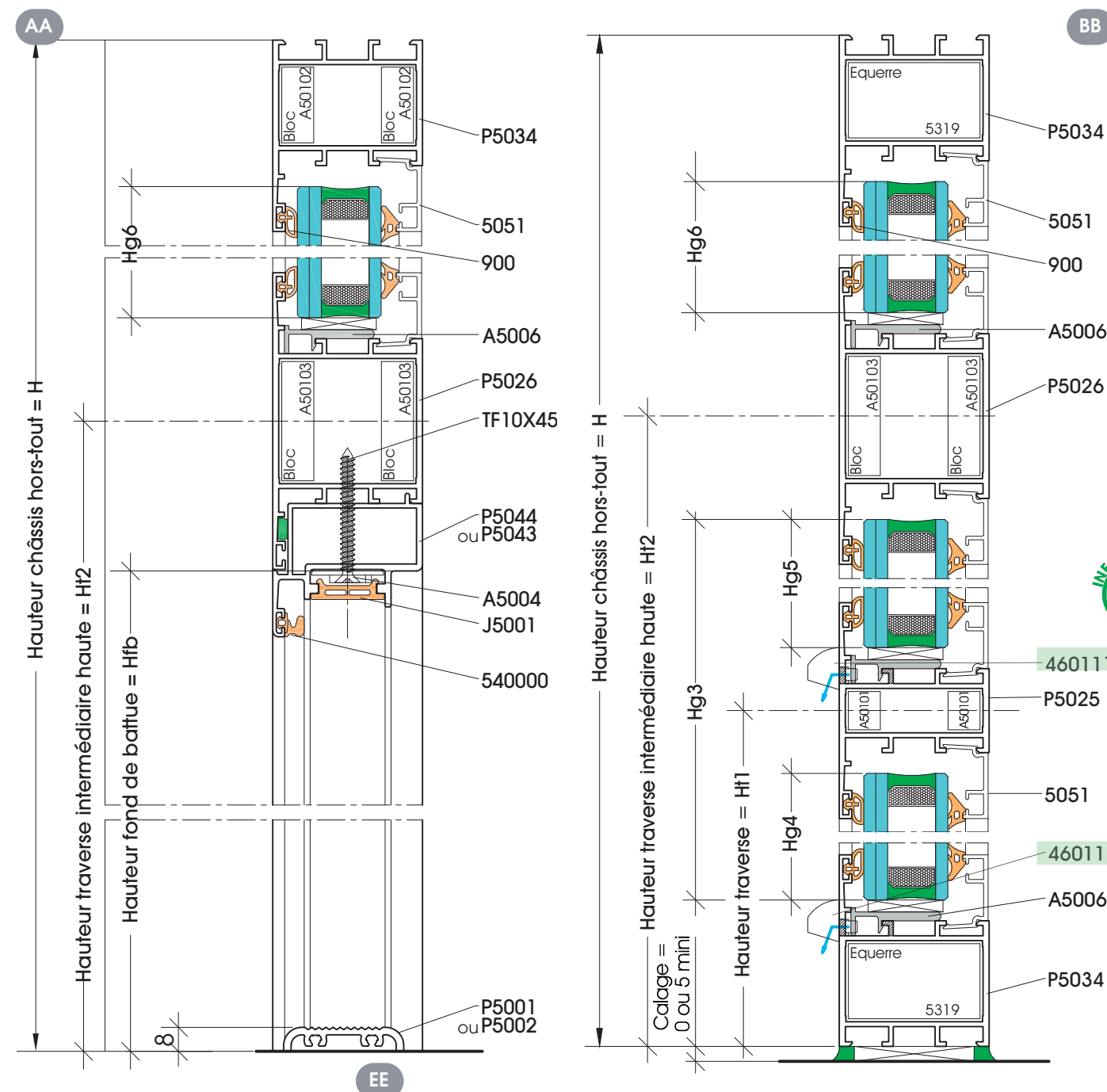
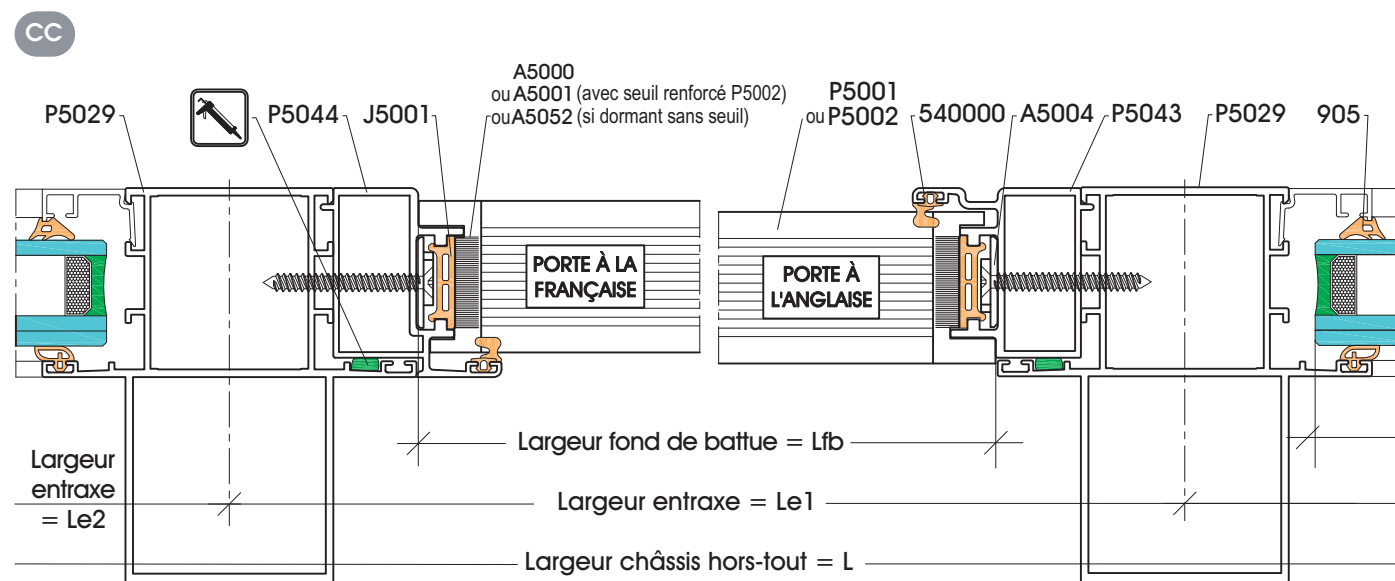
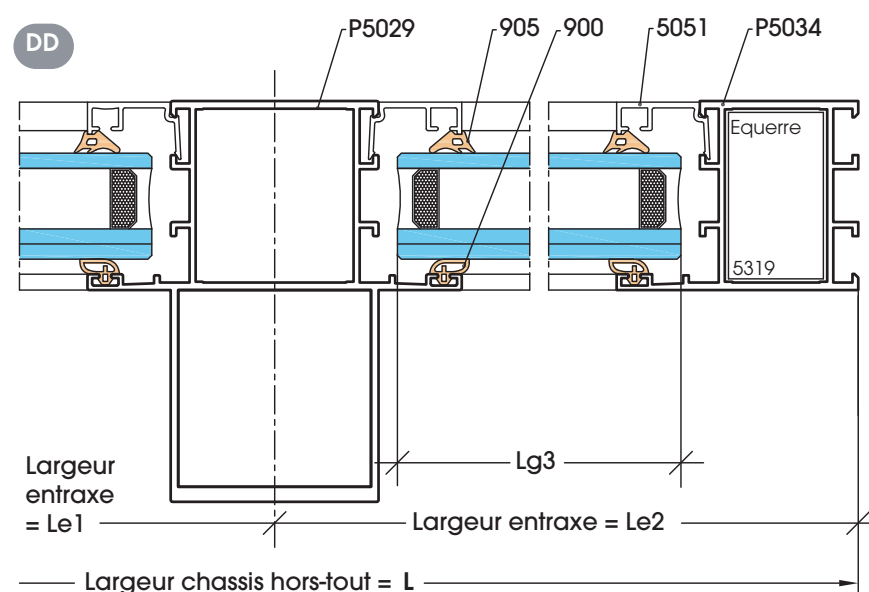
CHASSIS COMPOSE OUVRANT A LA FRANÇAISE & A L'ANGLAISE 2 VANTAUX - Éch. 1/2



## Options

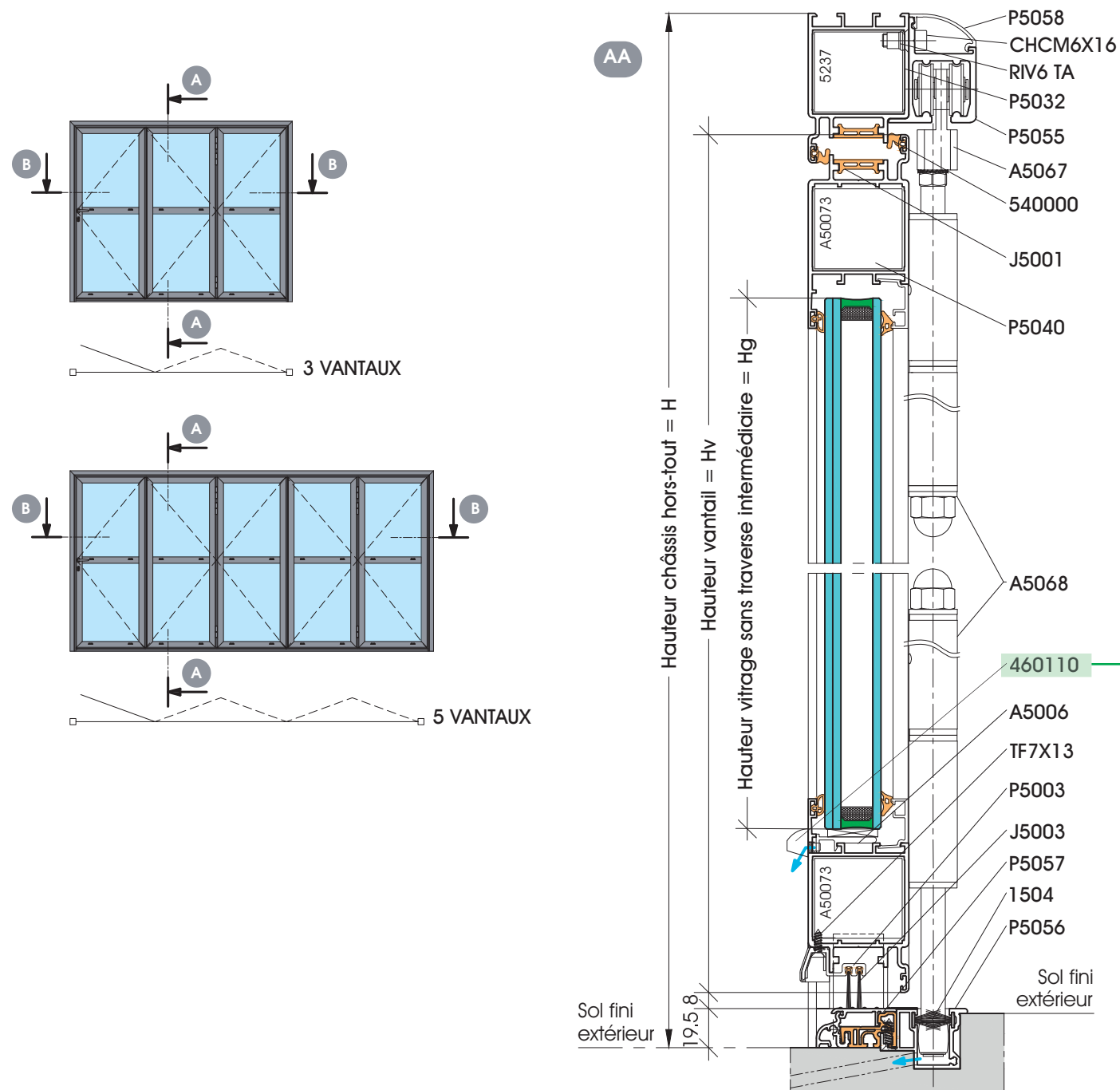
- Plinthe sur éléments fixes du châssis composé p. 55
- Tapées . . . . . p. 57
- Couvre-joints . . . . . p. 58 à 59
- Traverses intermédiaires  
sur élément fixe - châssis composés . . . . . p. 61
- Imposte à soufflet . . . . . p. 62

Consulter nos plans de fabrication D5012, D5013 et D5015.



PORTES REPLIABLES 3 ET 5 VANTAUX - Ech. 1/3

PORTES REPLIABLES 3 ET 5 VANTAUX - Ech. 1/3

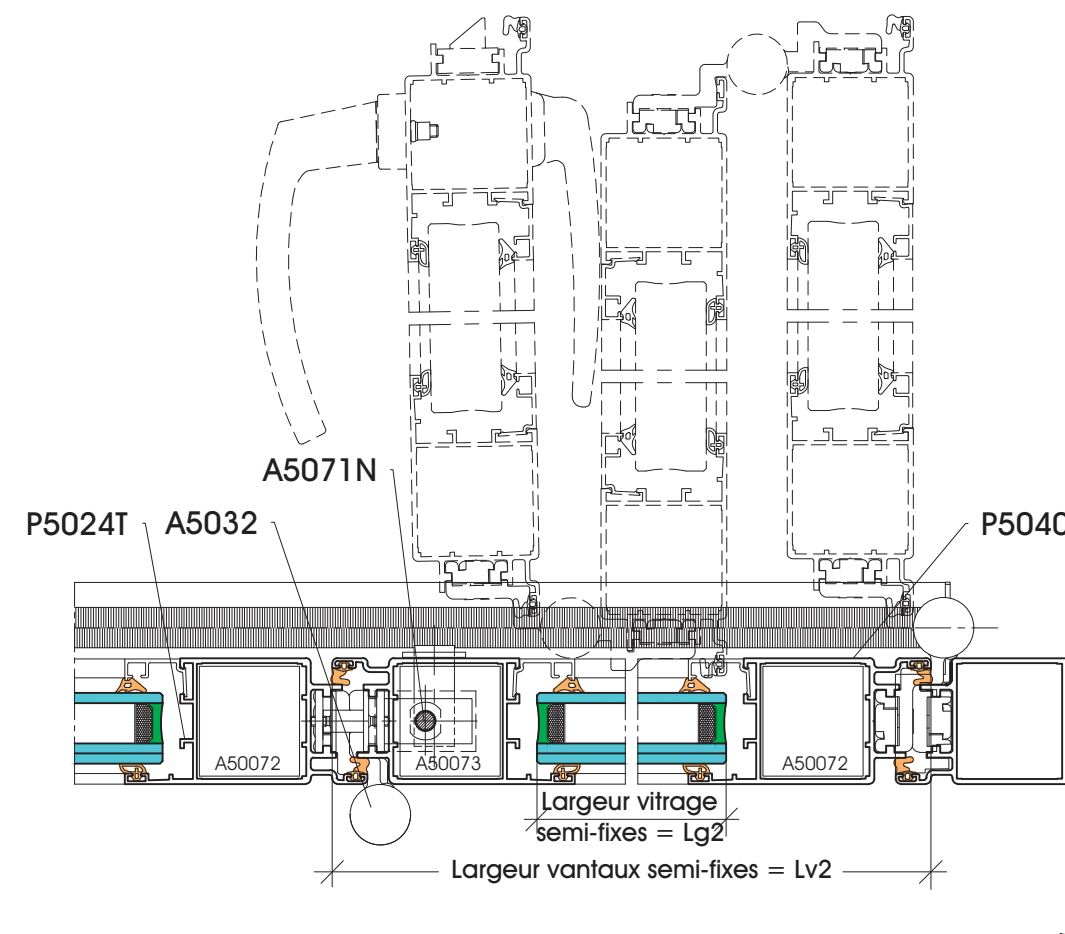


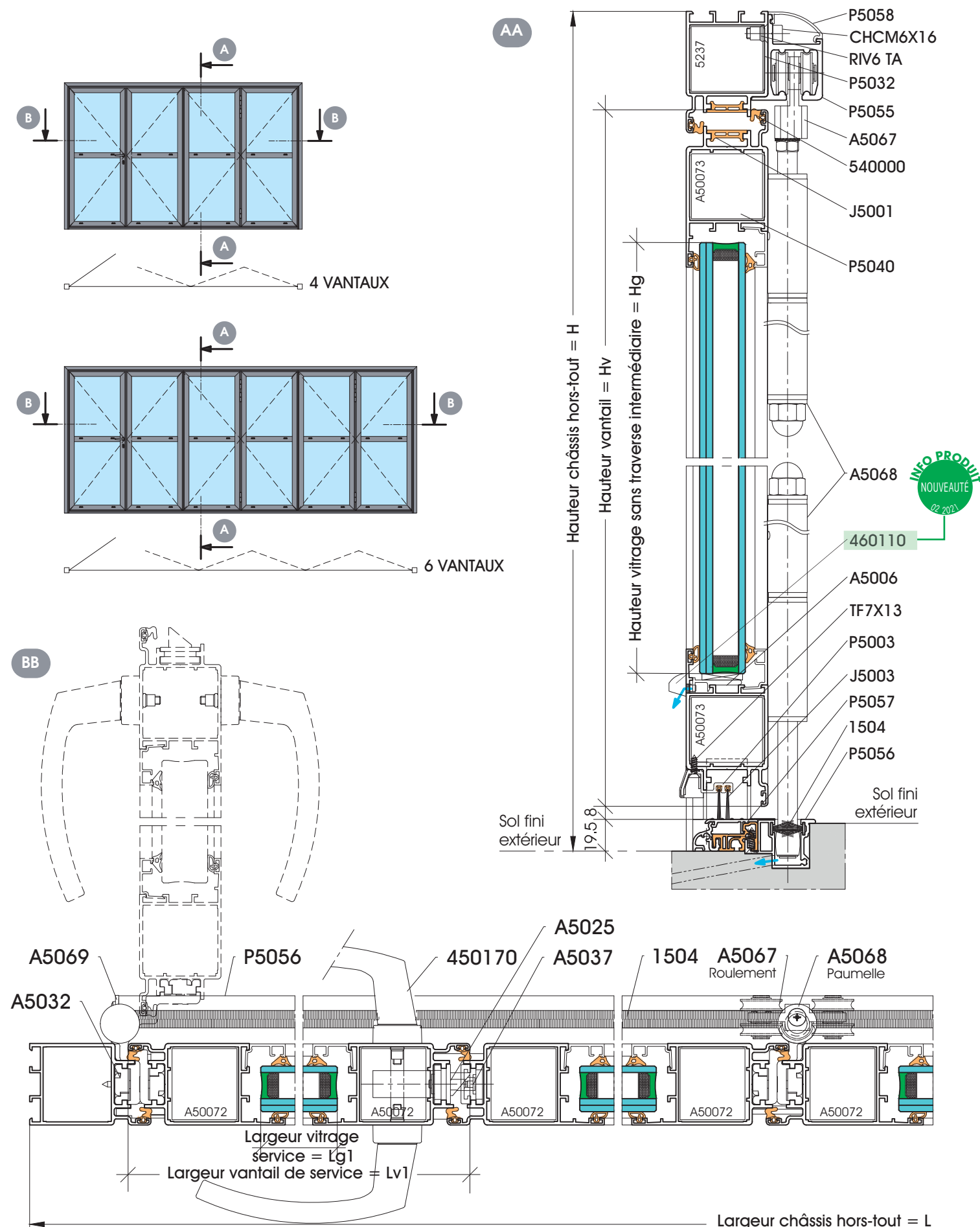
Info Produit  
NOUVEAUTÉ  
02/2021

**Options**

- Traverses intermédiaires sur ouvrant . . . . . p. 60

Consulter notre plan de fabrication D5027.

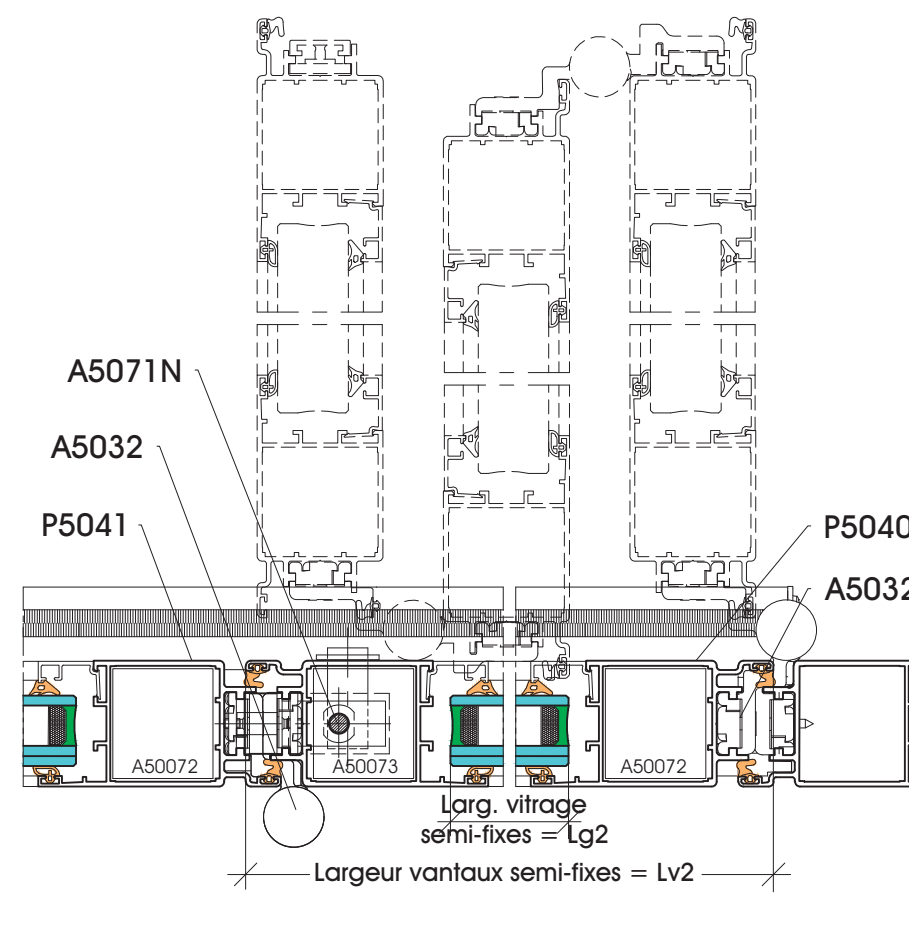




## Options

- Traverses intermédiaires sur ouvrant . . . . . p. 60

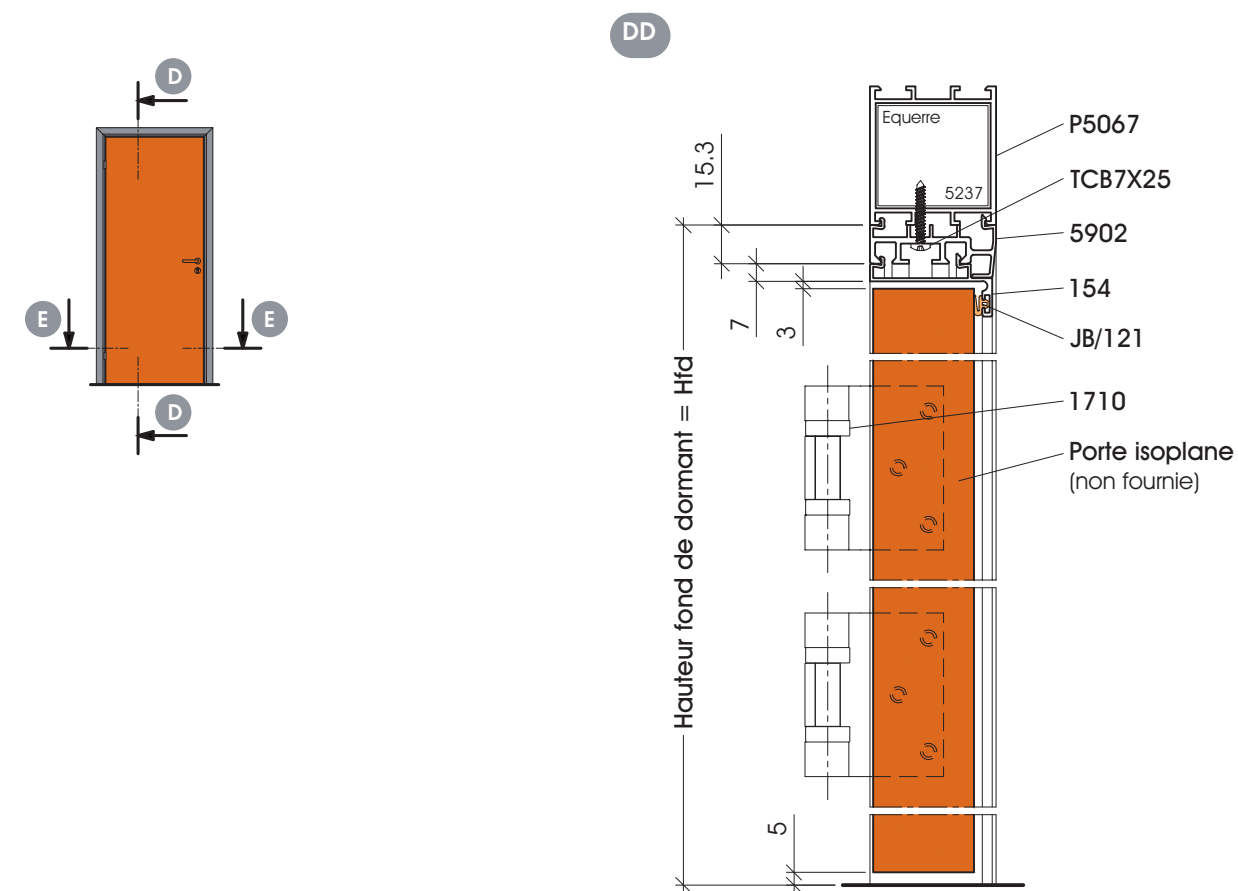
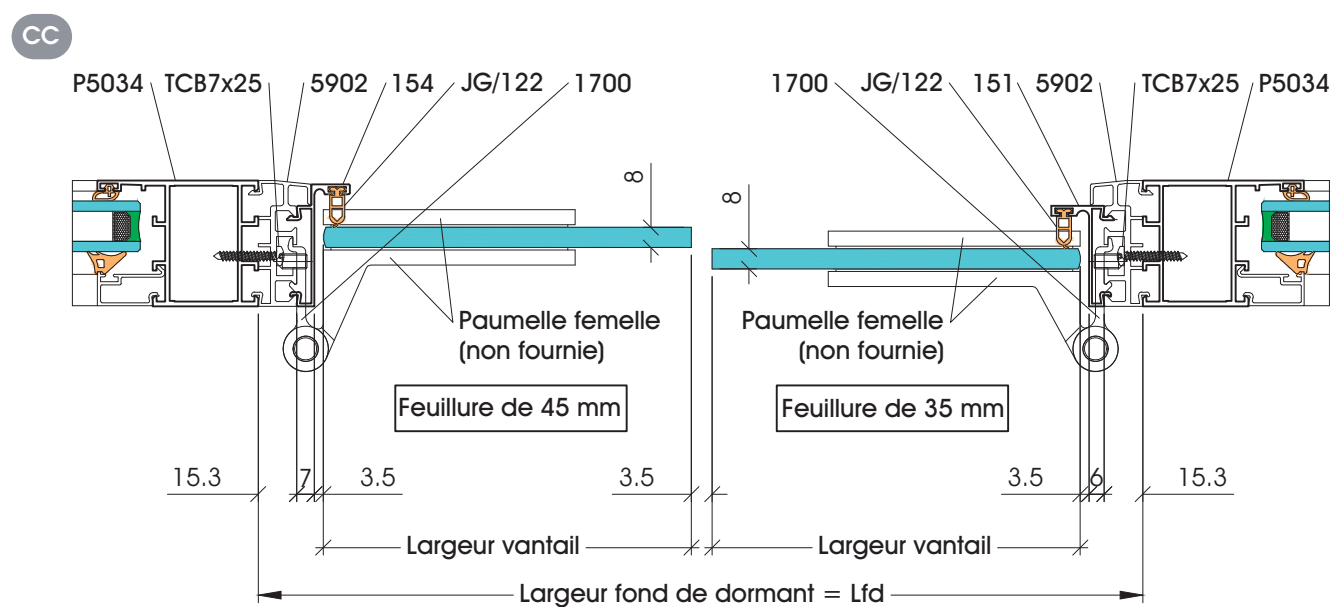
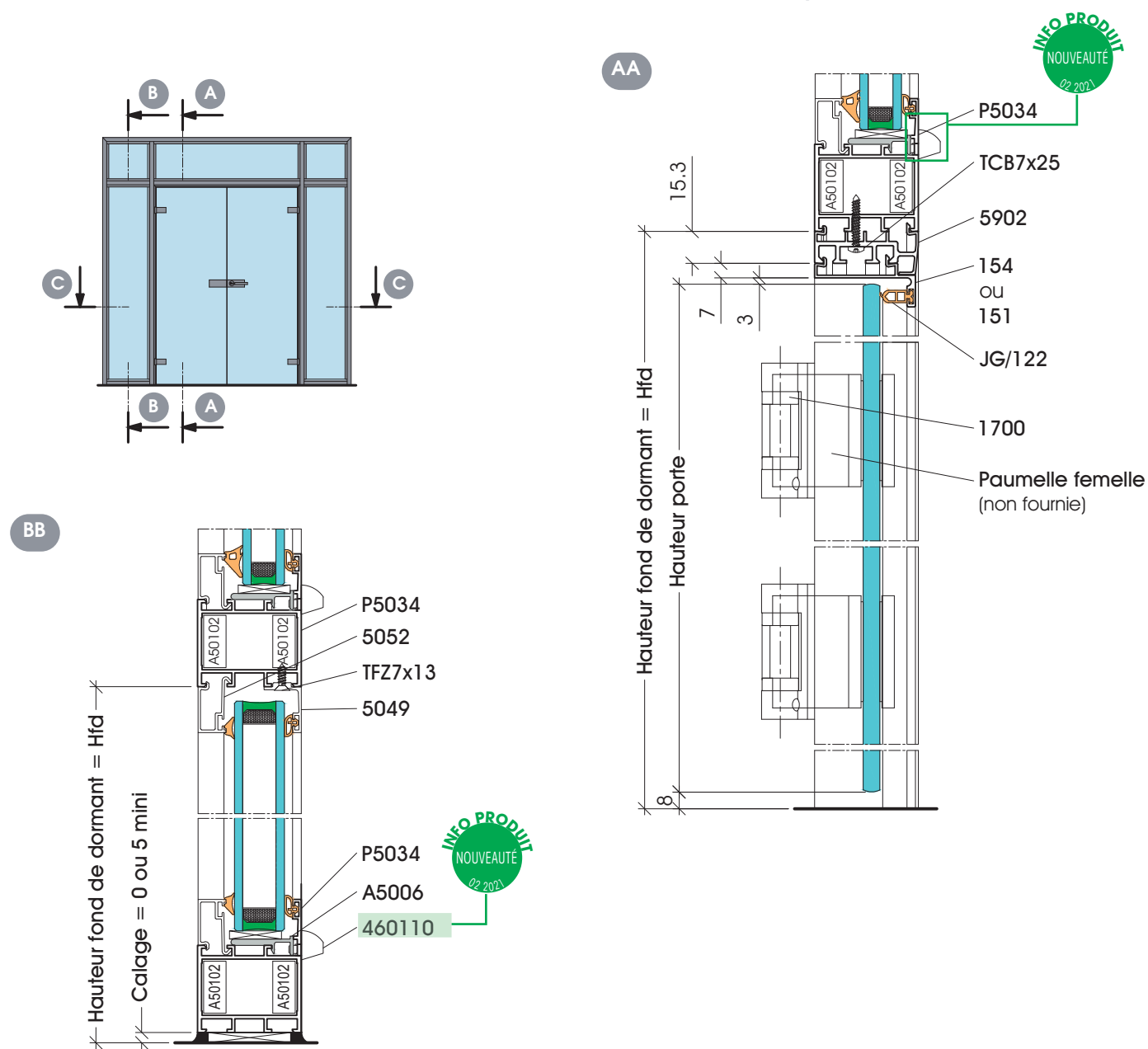
Consulter notre plan de fabrication D5027.

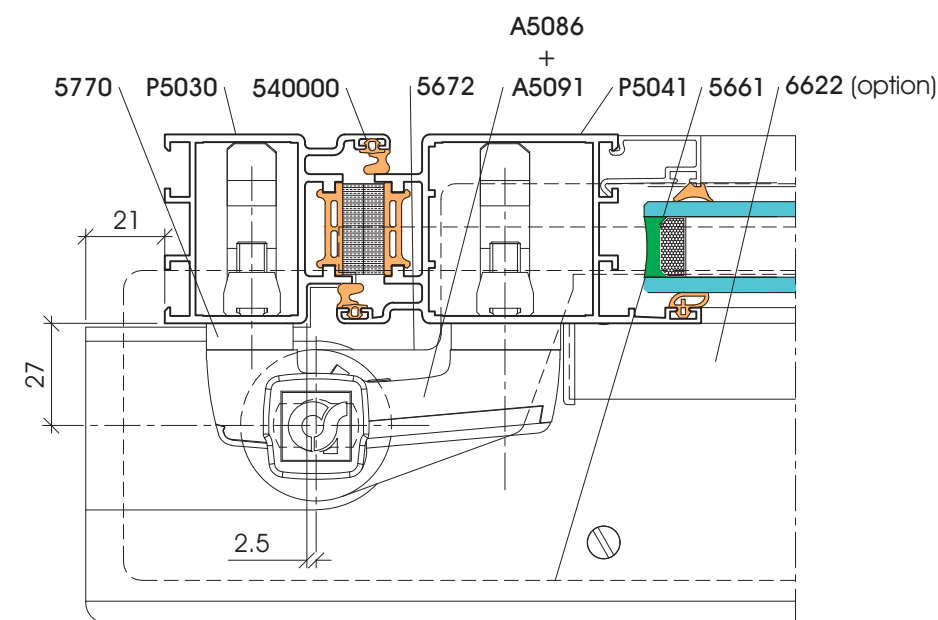
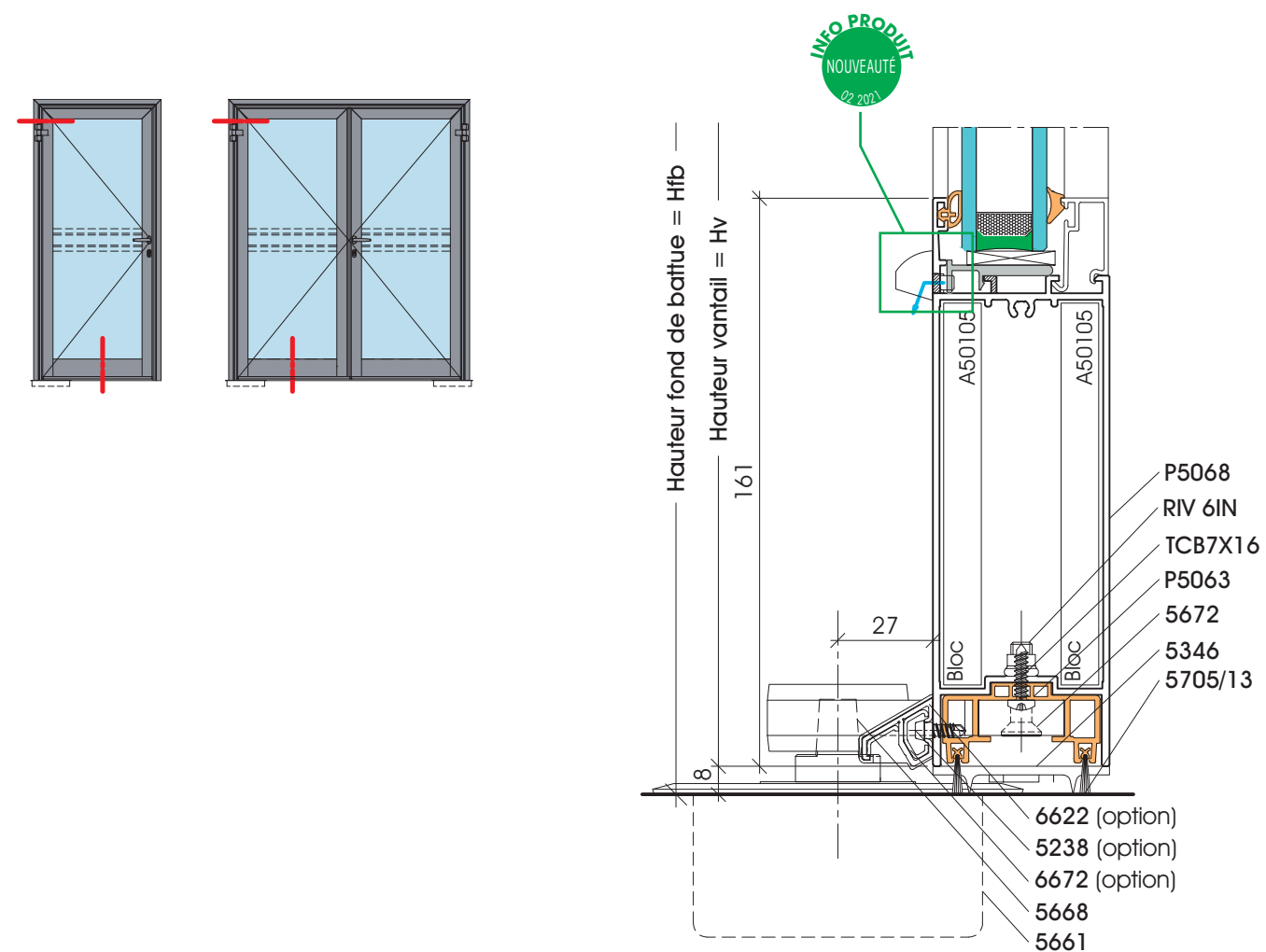
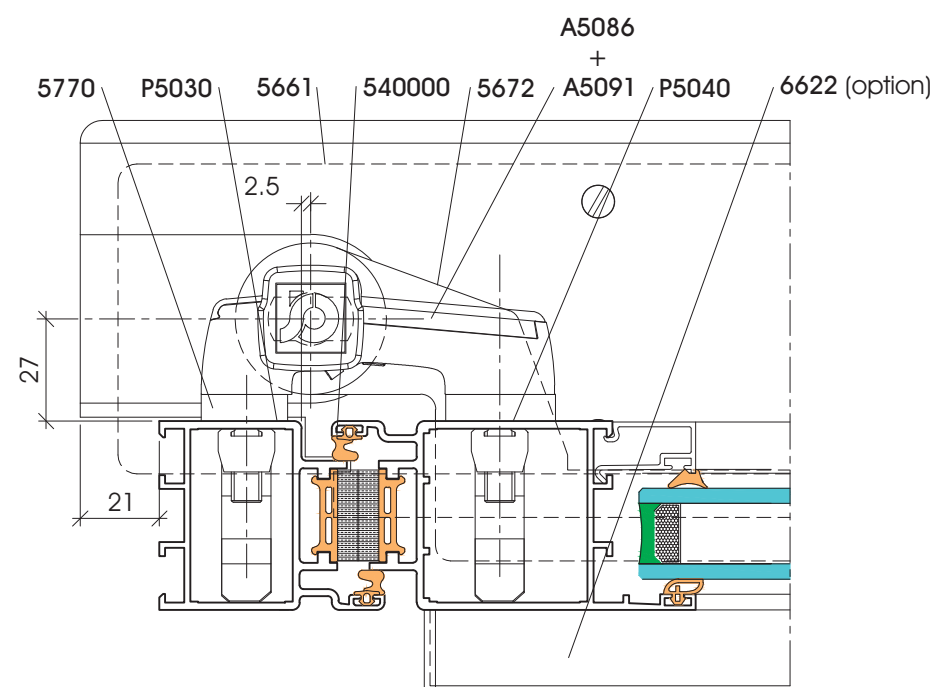
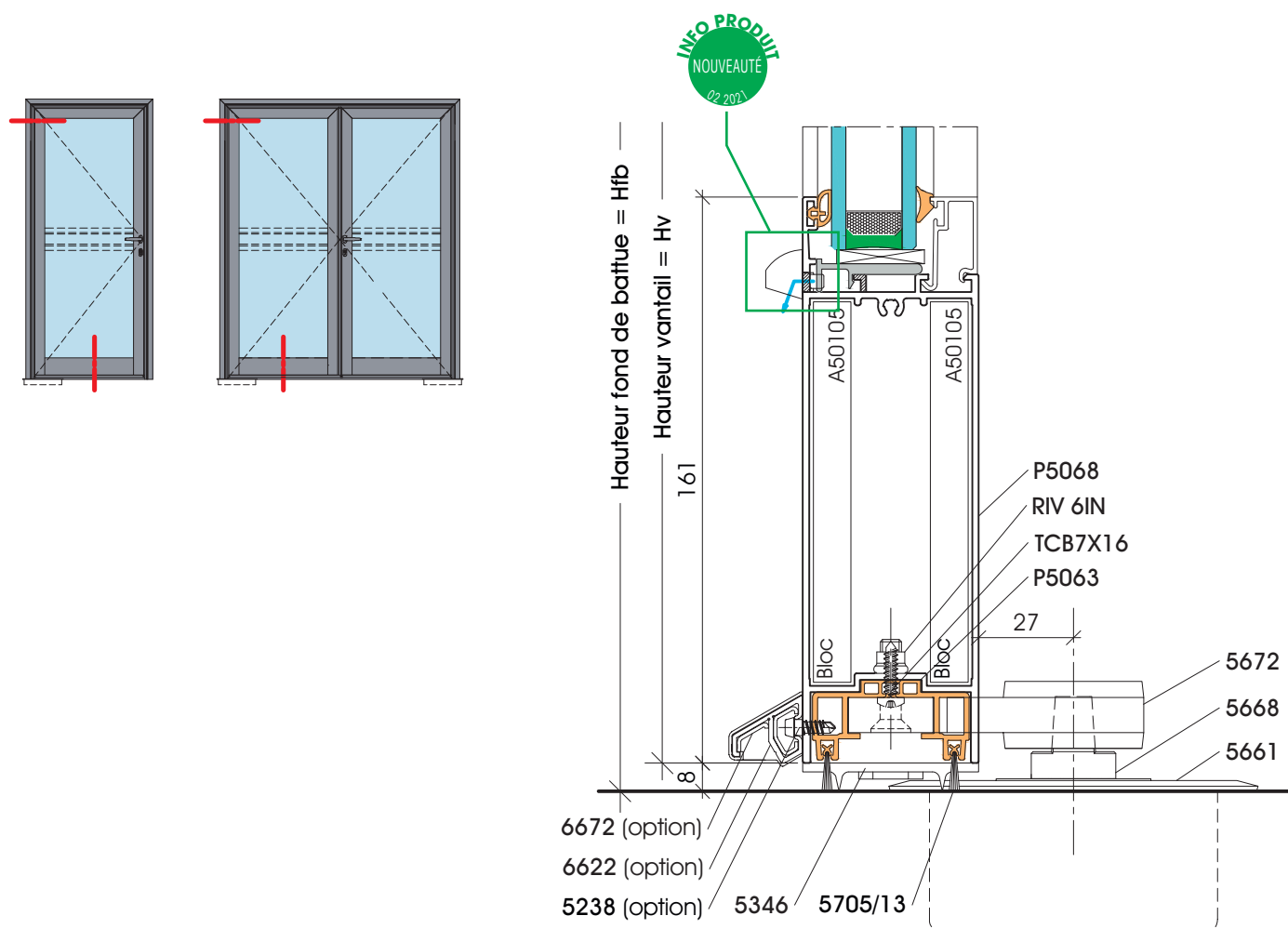




## ADAPTATION PORTE EN VERRE - Éch. 1/3

## ADAPTATION PORTE EN BOIS - Éch. 1/3

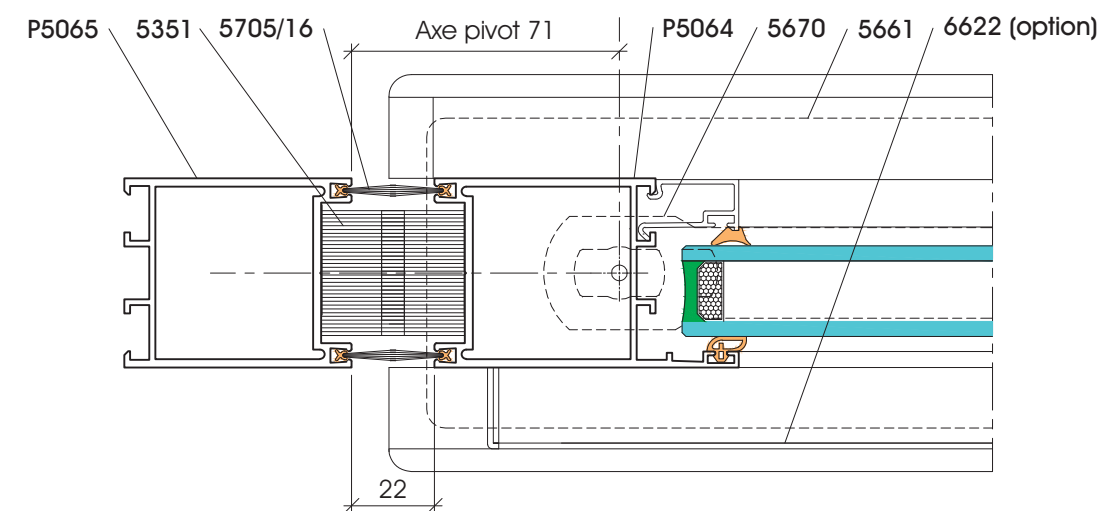
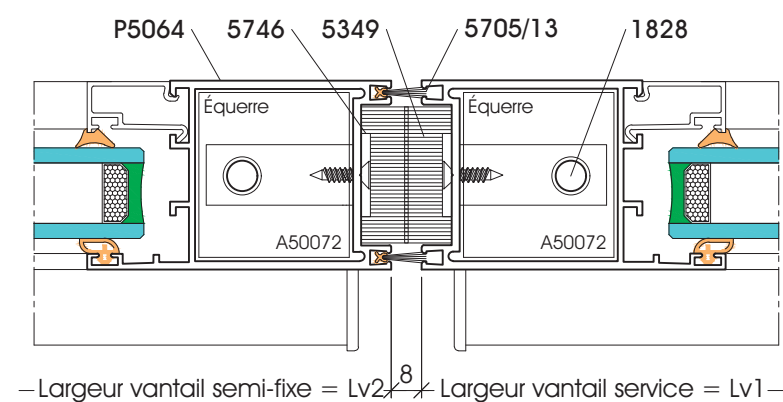
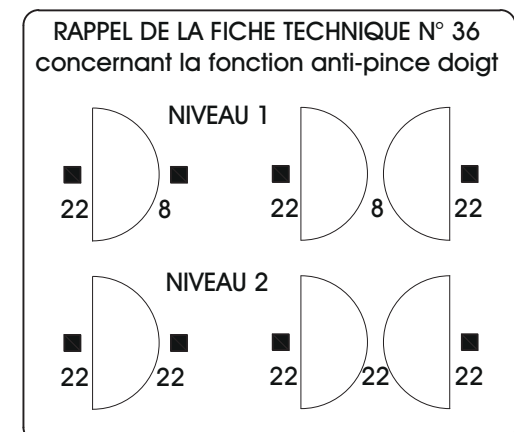
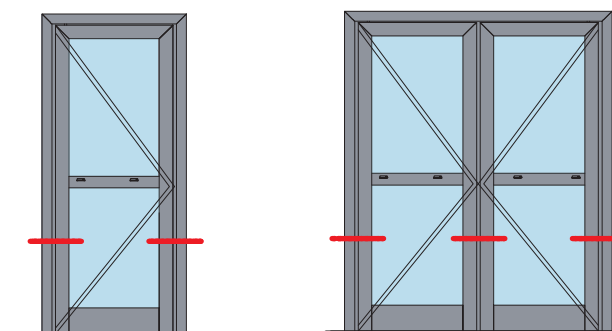
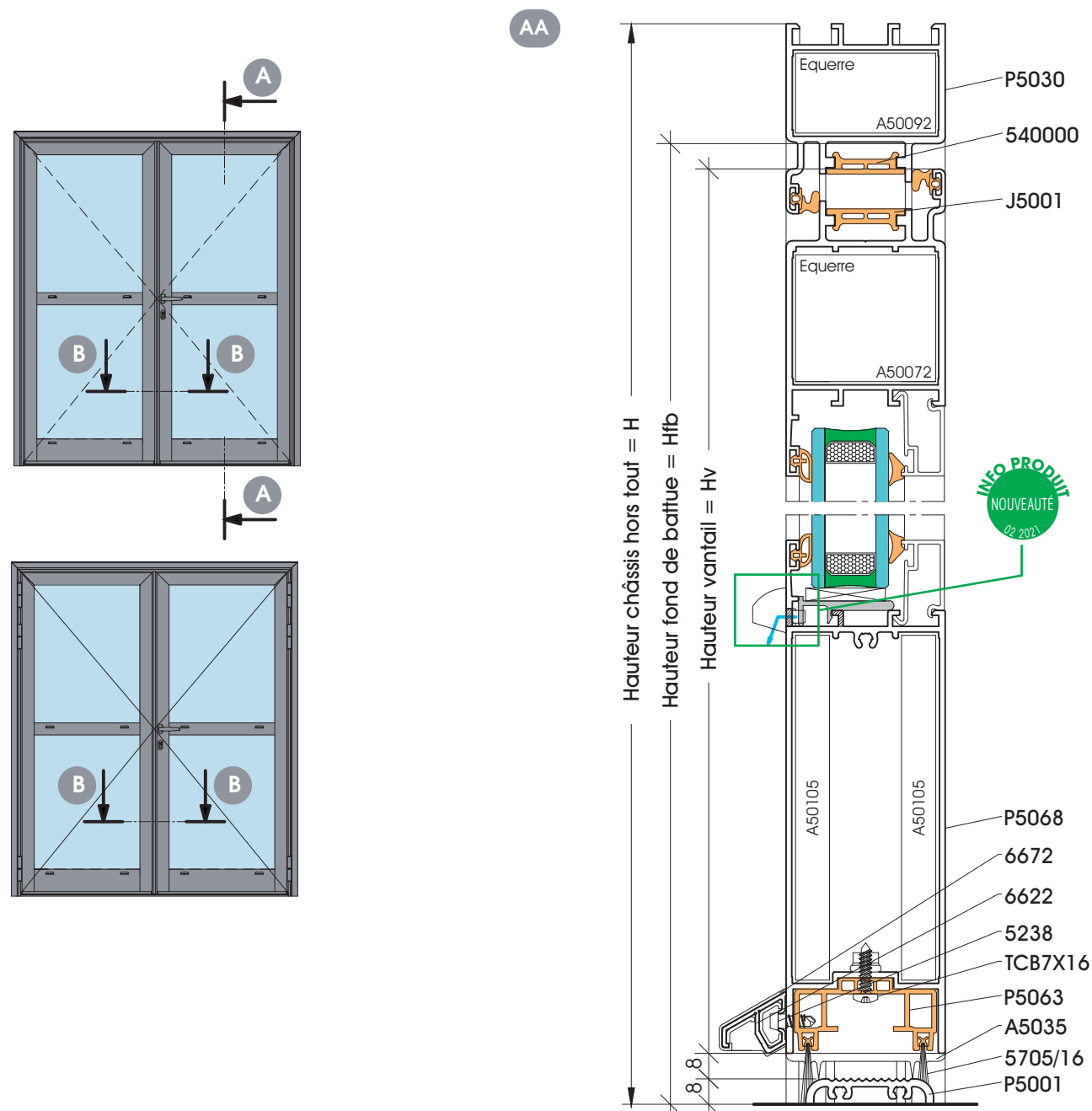






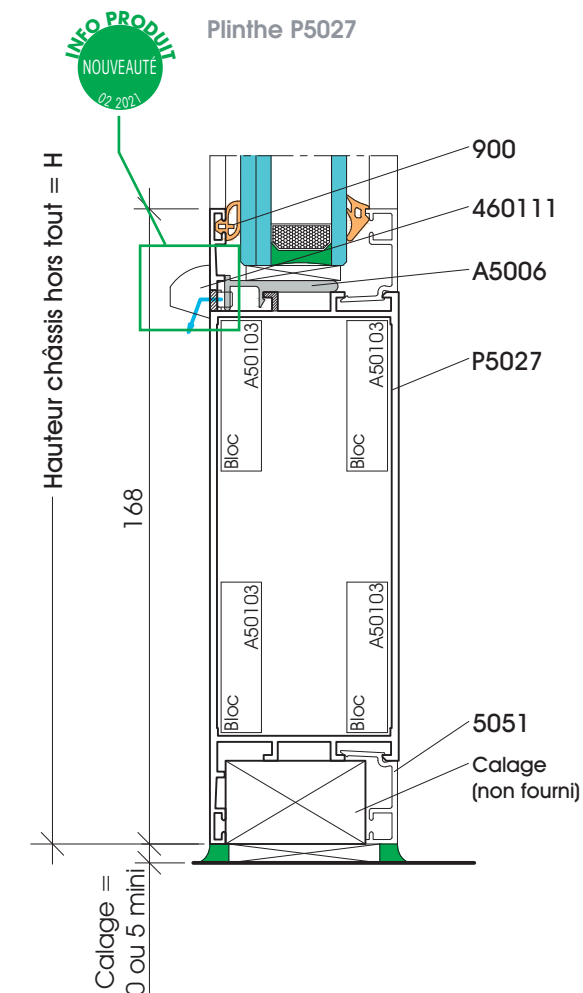
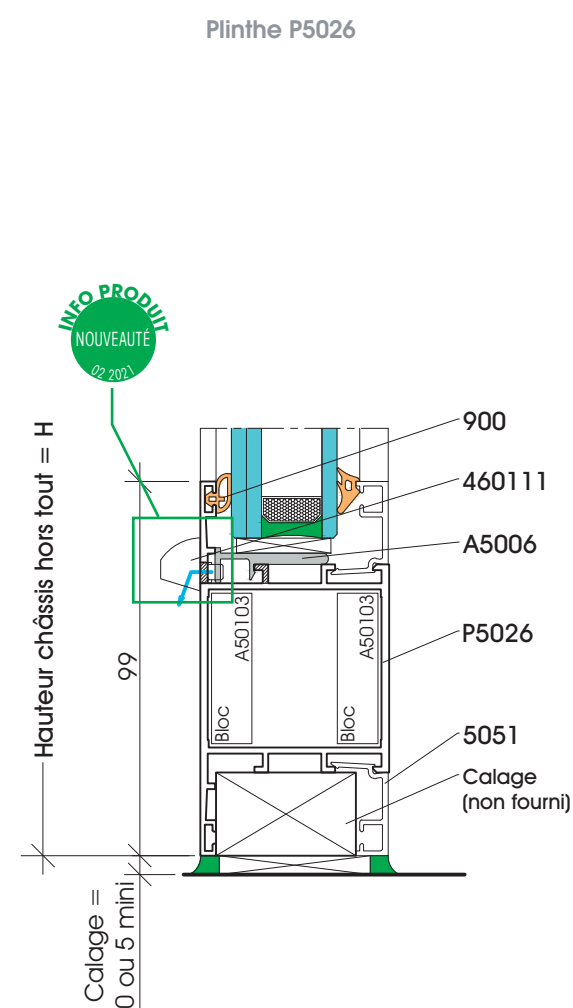
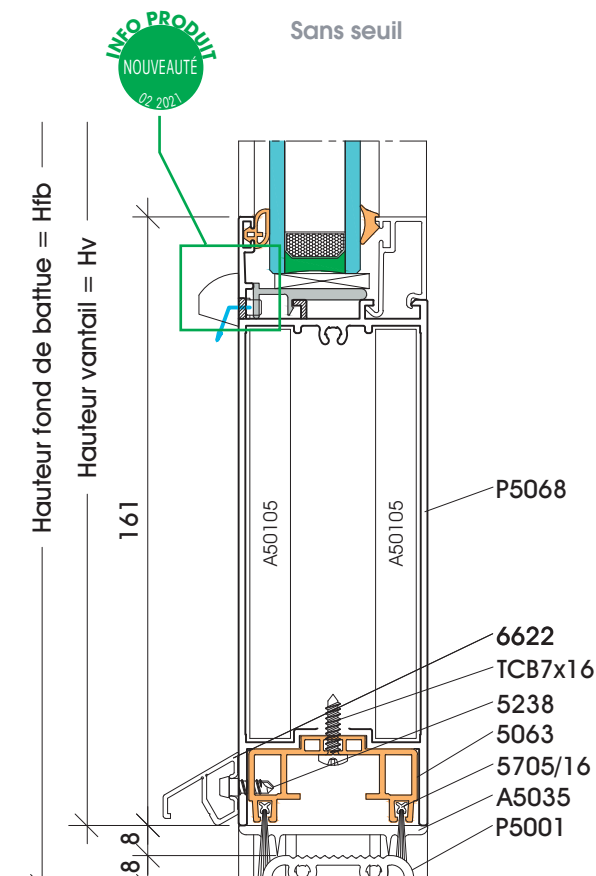
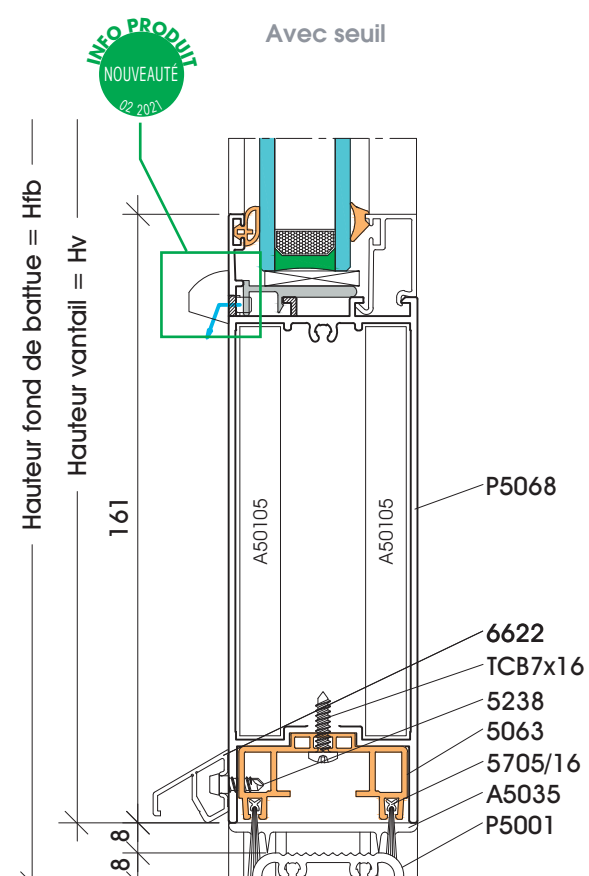
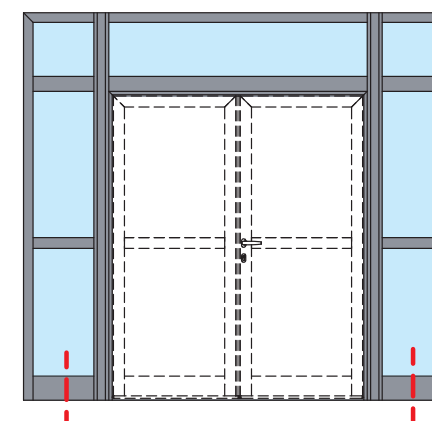
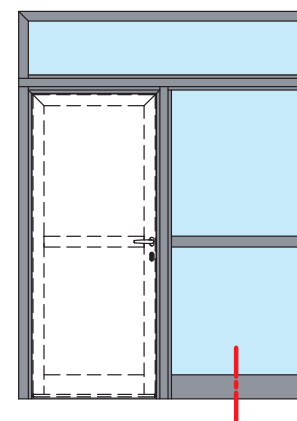
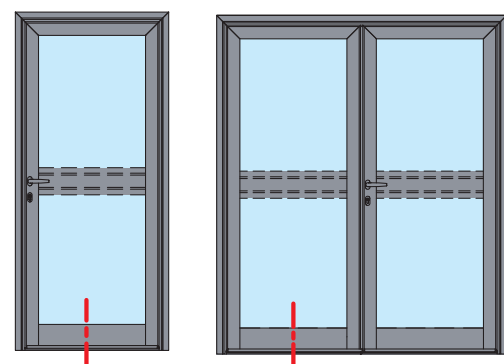
VANTAUX INDEPENDANTS - Ech. 1/2

ANTI-PINCE DOIGT SUR PORTE DOUBLE ACTION - Ech. 1/2



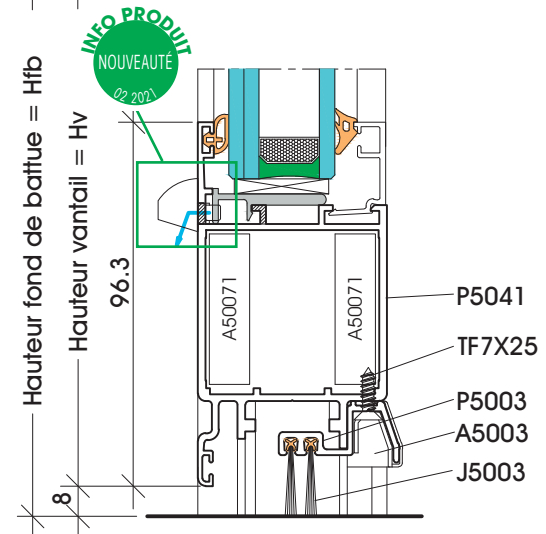
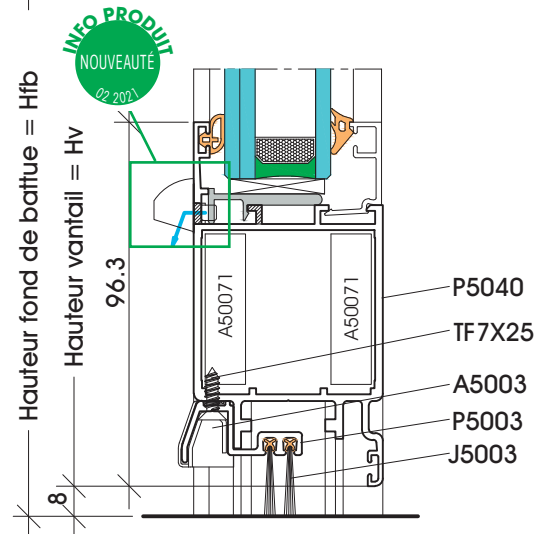
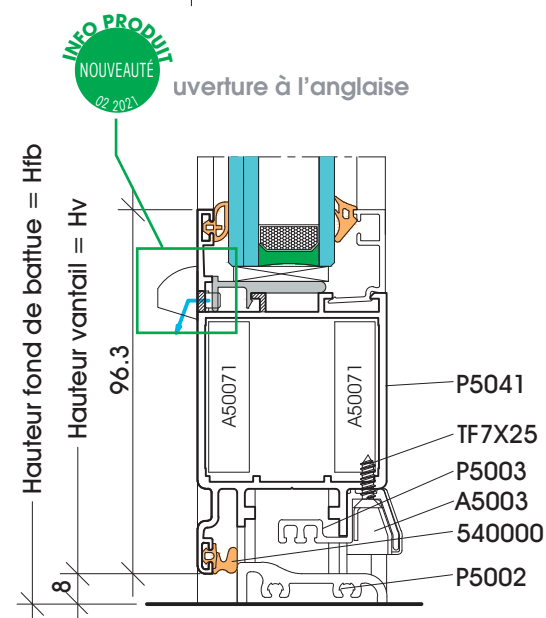
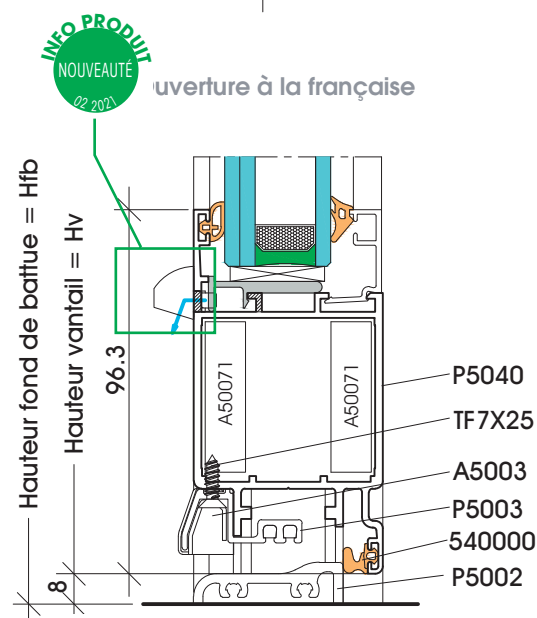
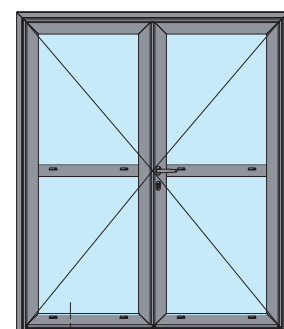
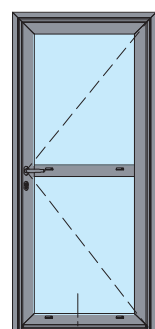
PLINTHE SUR OUVRANT - Ech. 1/2

PLINTHE SUR ELEMENTS FIXES DU CHASSIS COMPOSE - Ech. 1/2

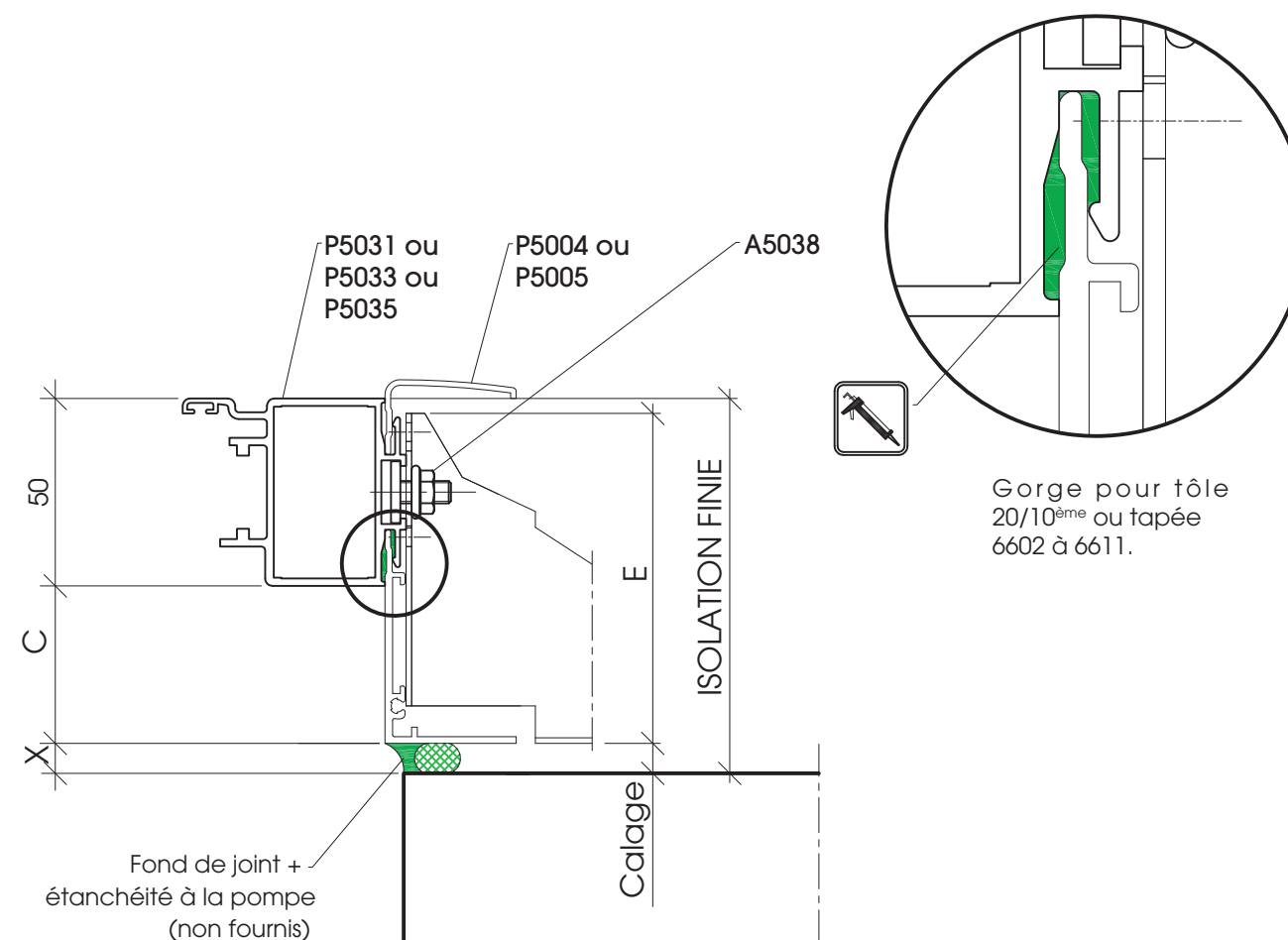


Consulter nos plans de fabrication D5012 et D5013.

Consulter nos plans de fabrication D5014 et D5015.



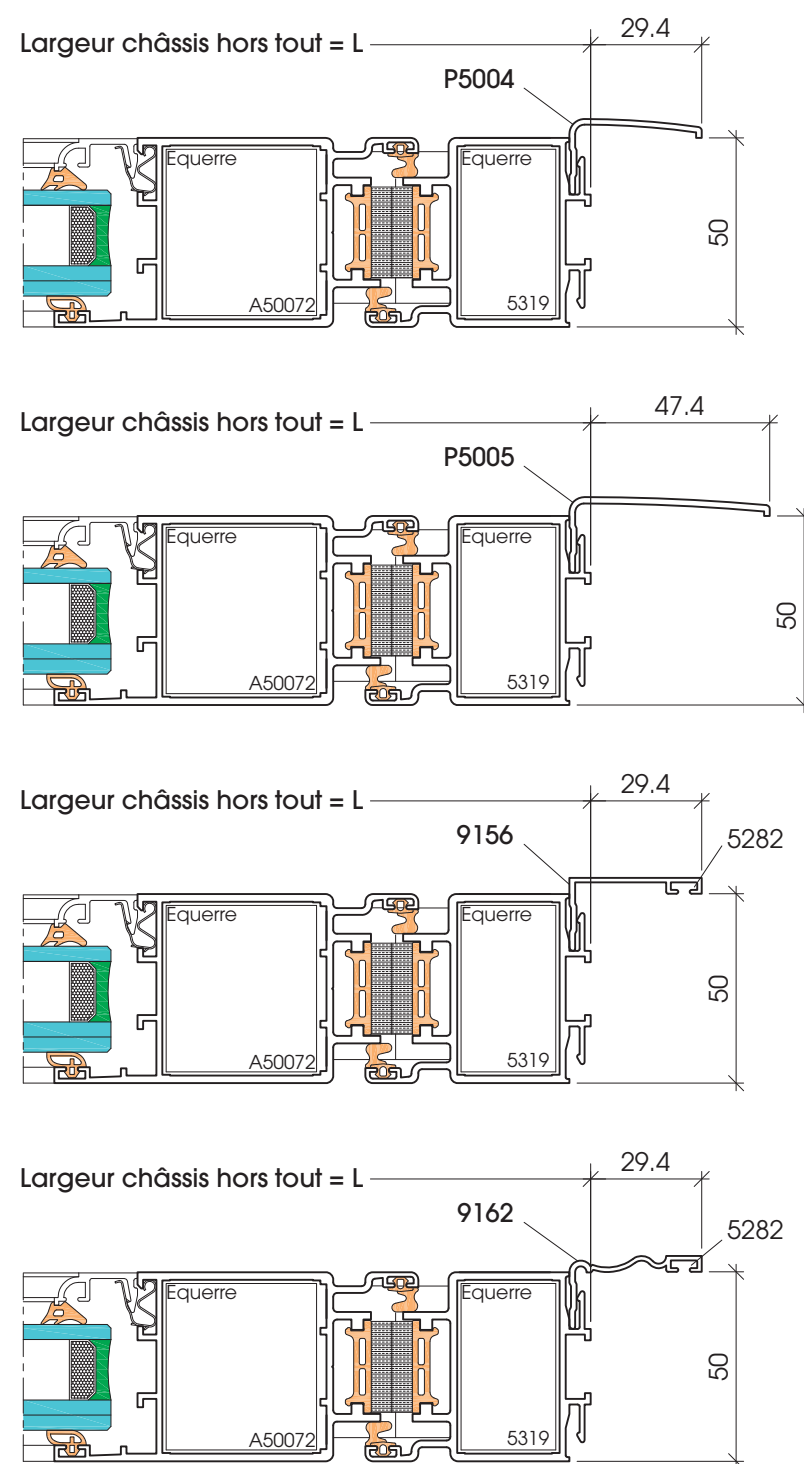
ZOOM



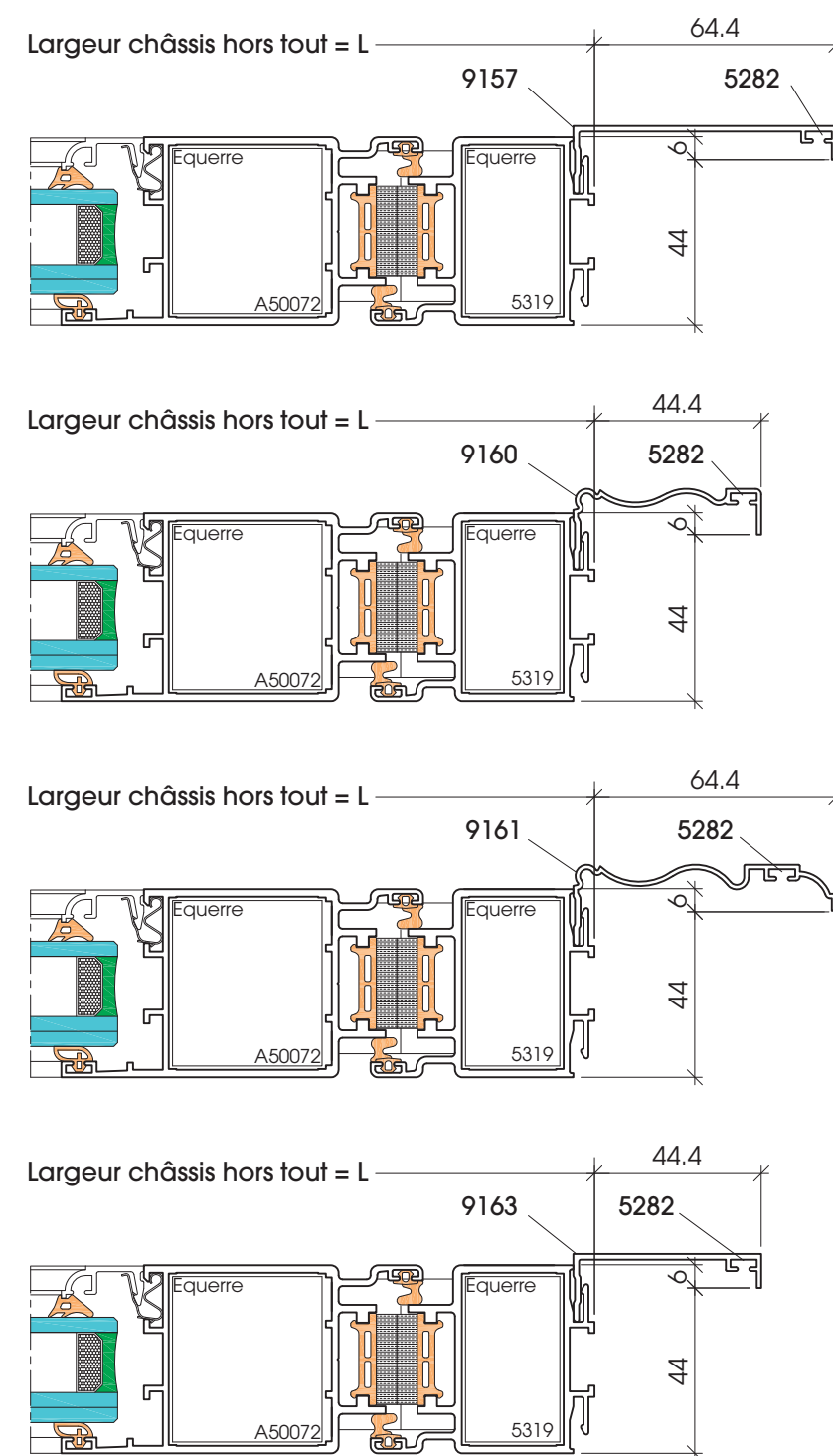
NOMENCLATURE DES TAPÉES ET PATTES DE FIXATION

| Isolation finie | Référence pattes de fixation | Référence tapées | Calage mini-maxi | E   | C   | X |
|-----------------|------------------------------|------------------|------------------|-----|-----|---|
| 70              | 6691                         | L3030x2          | 8.5 - 15         | 55  | 15  | 5 |
| 80              | 6692                         | 6602             | 5.5 - 12         | 68  | 22  | 8 |
| 90              | 6693                         | 6603             | 5.5 - 12         | 78  | 32  | 8 |
| 100             | 6694                         | 6604             | 5.5 - 12         | 88  | 42  | 8 |
| 110             | 6695                         | 6605             | 5.5 - 12         | 98  | 52  | 8 |
| 120             | 6696                         | 6606             | 5.5 - 12         | 108 | 62  | 8 |
| 130             | 6697                         | 6607             | 5.5 - 12         | 118 | 72  | 8 |
| 140             | 6698                         | 6608             | 5.5 - 12         | 128 | 82  | 8 |
| 150             | 6699                         | 6611             | 5.5 - 12         | 138 | 92  | 8 |
| 160             | 6699                         | 6610             | 5.5 - 22         | 138 | 102 | 8 |

COUVRE-JOINTS - Ech. 1/2

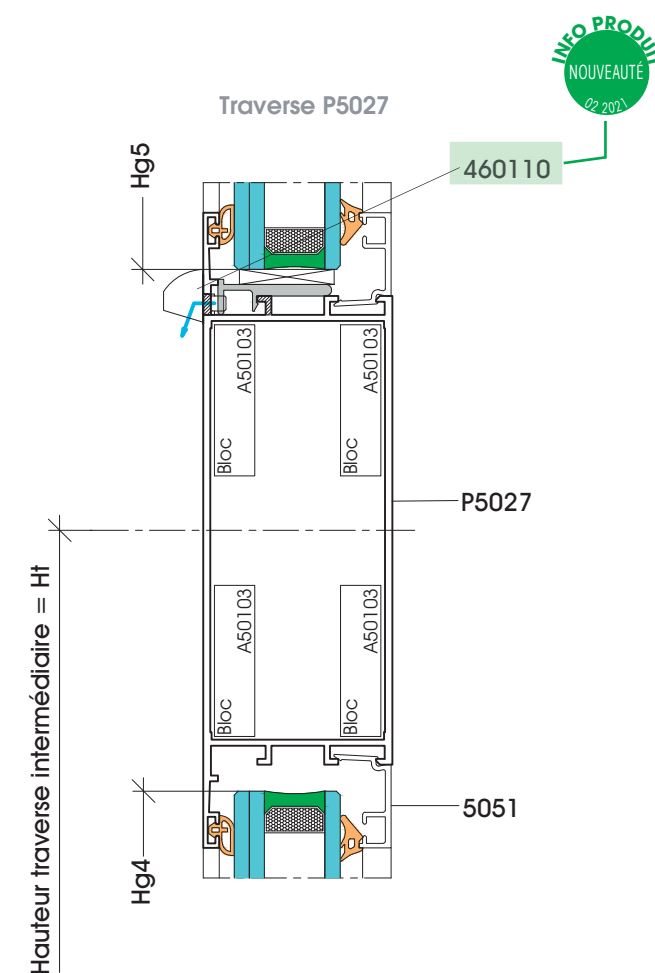
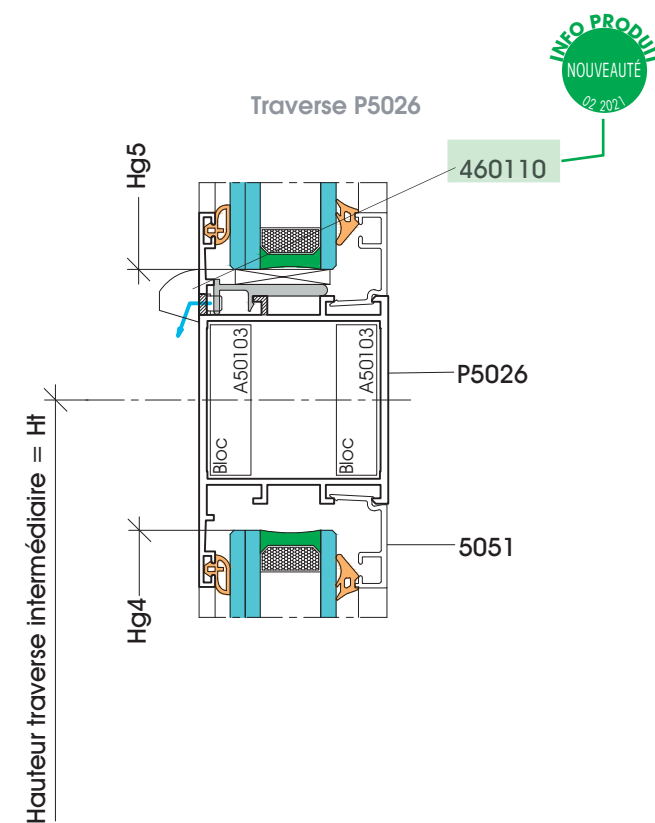
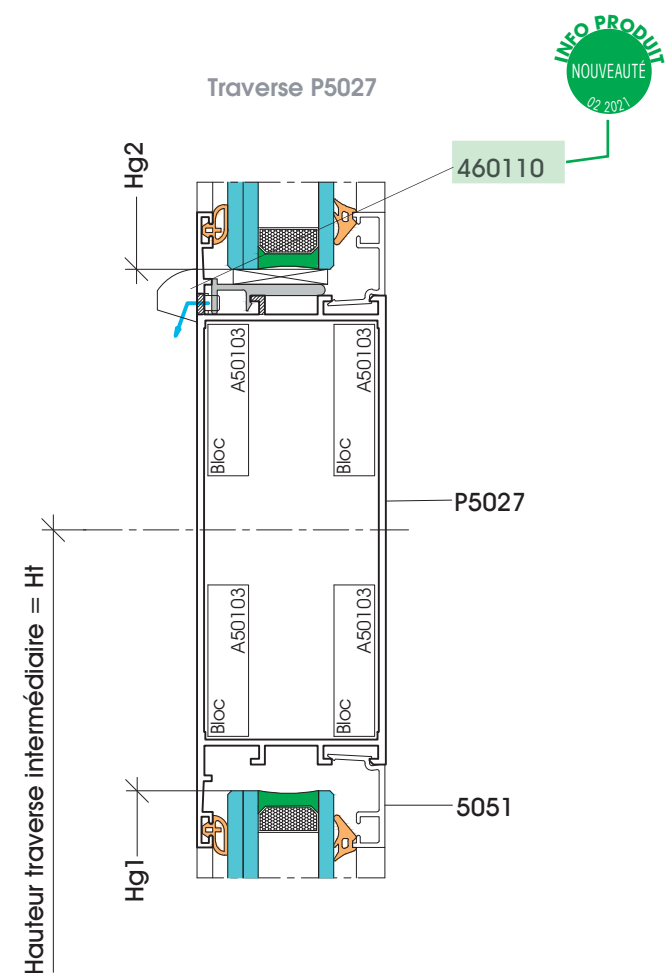
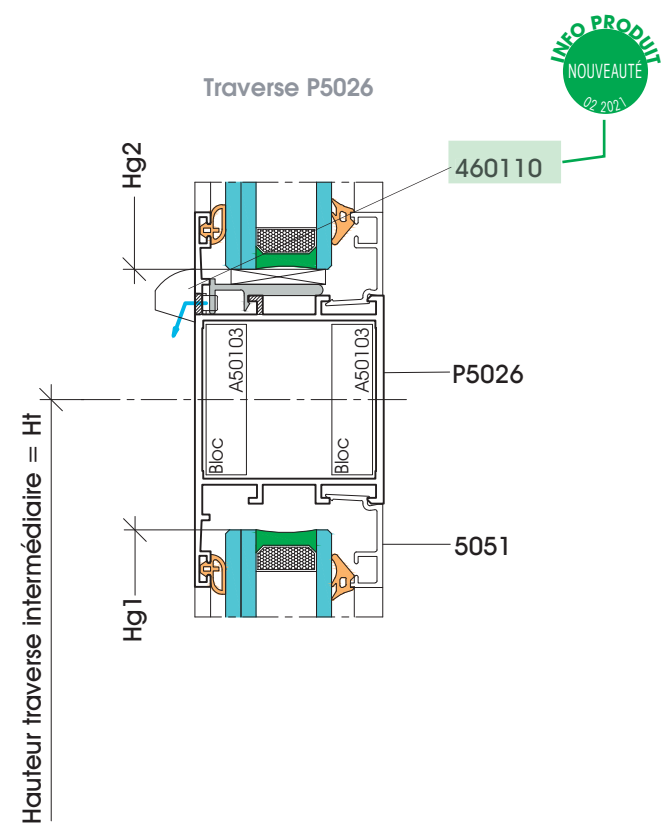
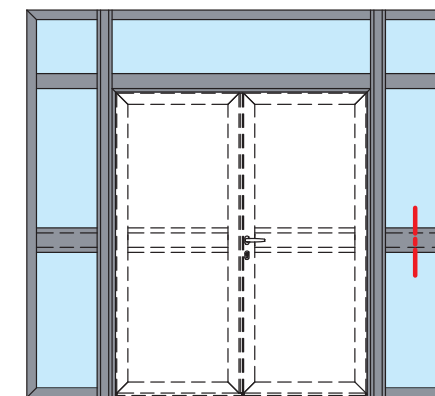
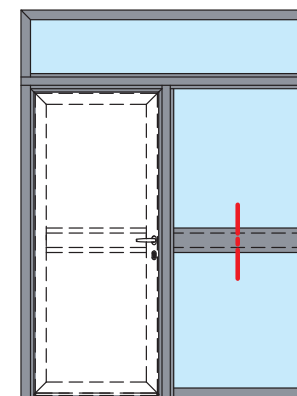
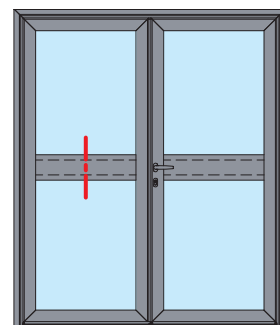
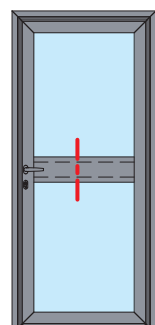


COUVRE-JOINTS - Ech. 1/2

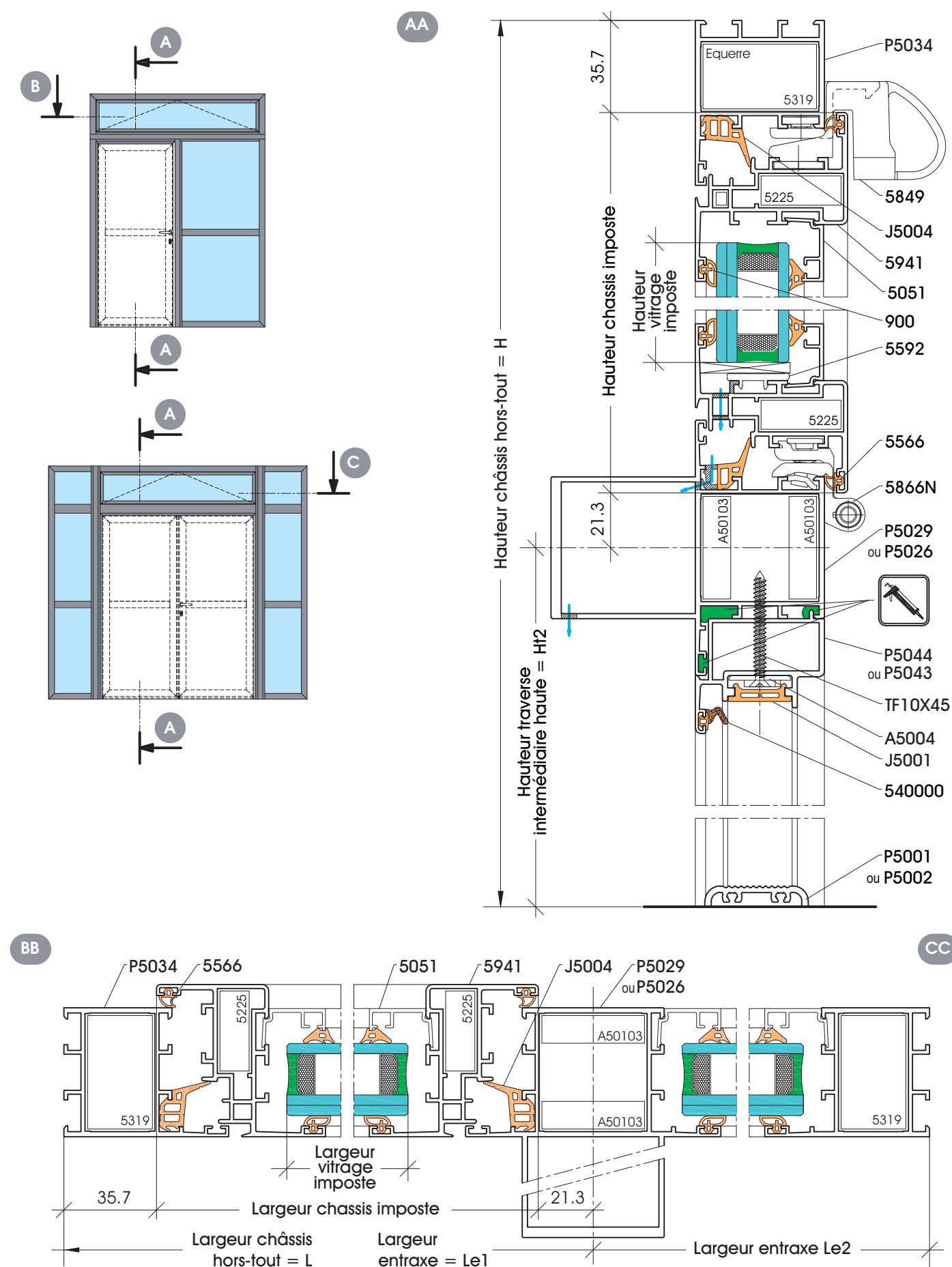


Consulter nos plans de fabrication D5012 et D5013.

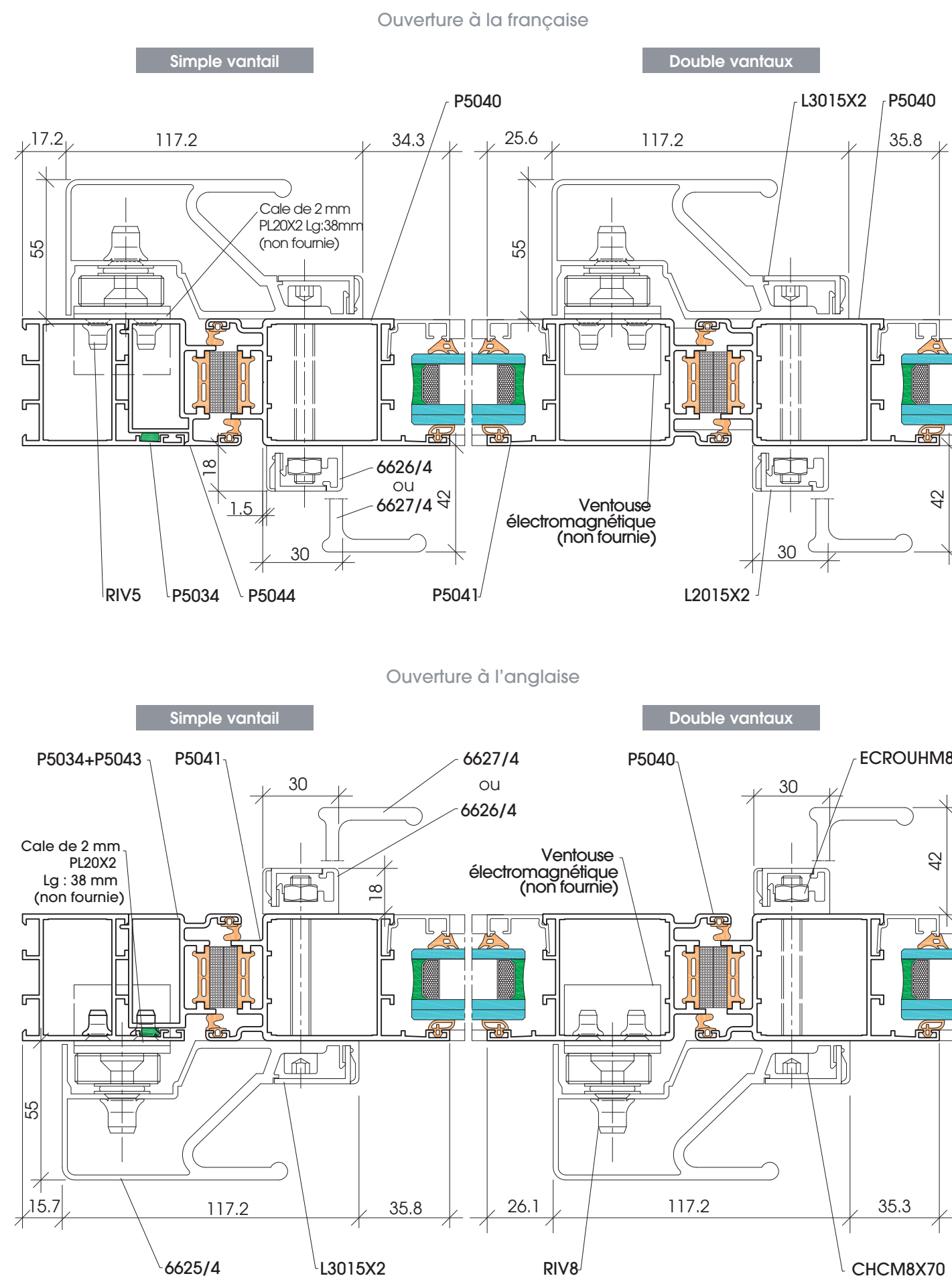
Consulter nos plans de fabrication D5012 et D5013.





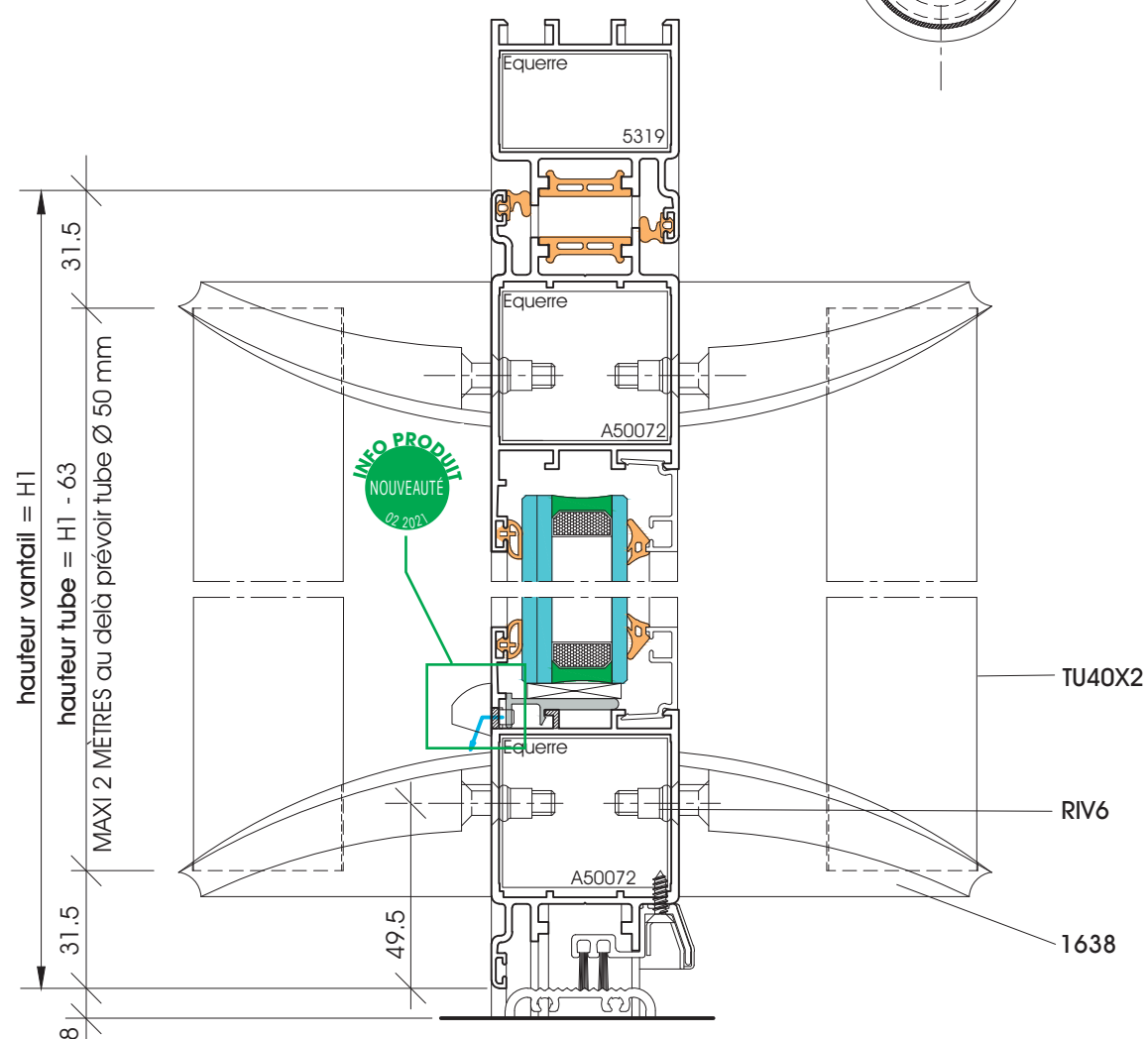
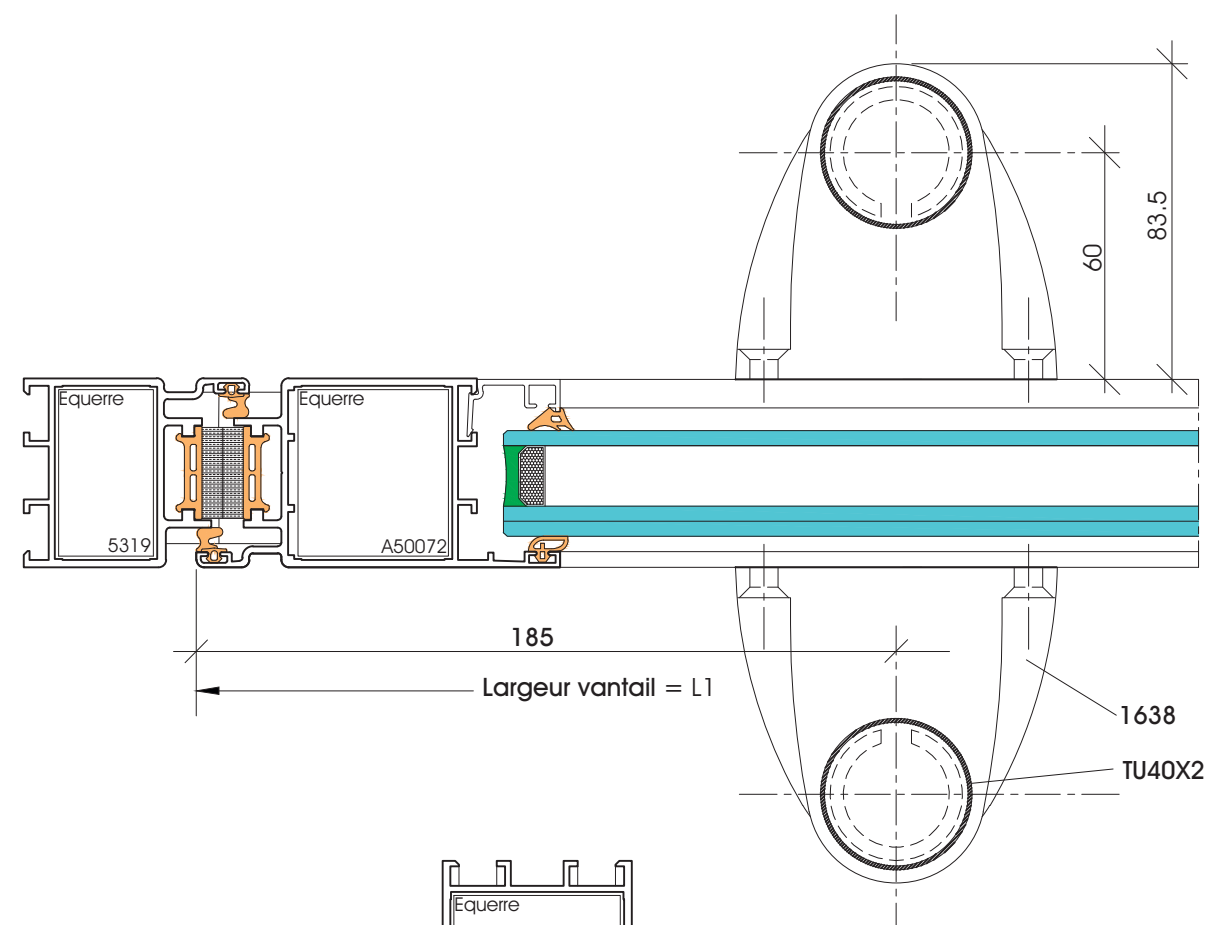


Consulter nos plans de fabrication D5012, D5013, D5014, D5015 et P551042.

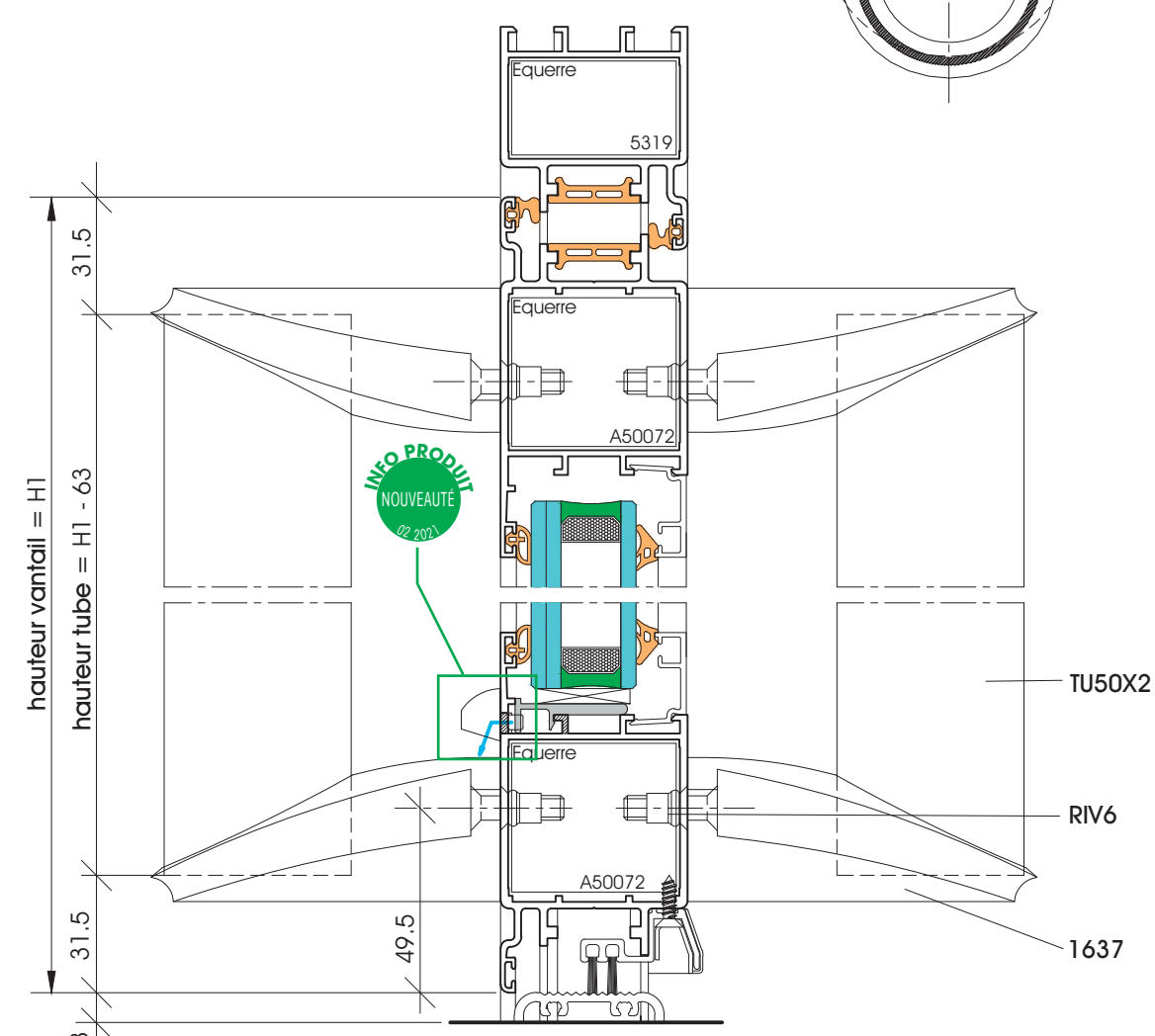
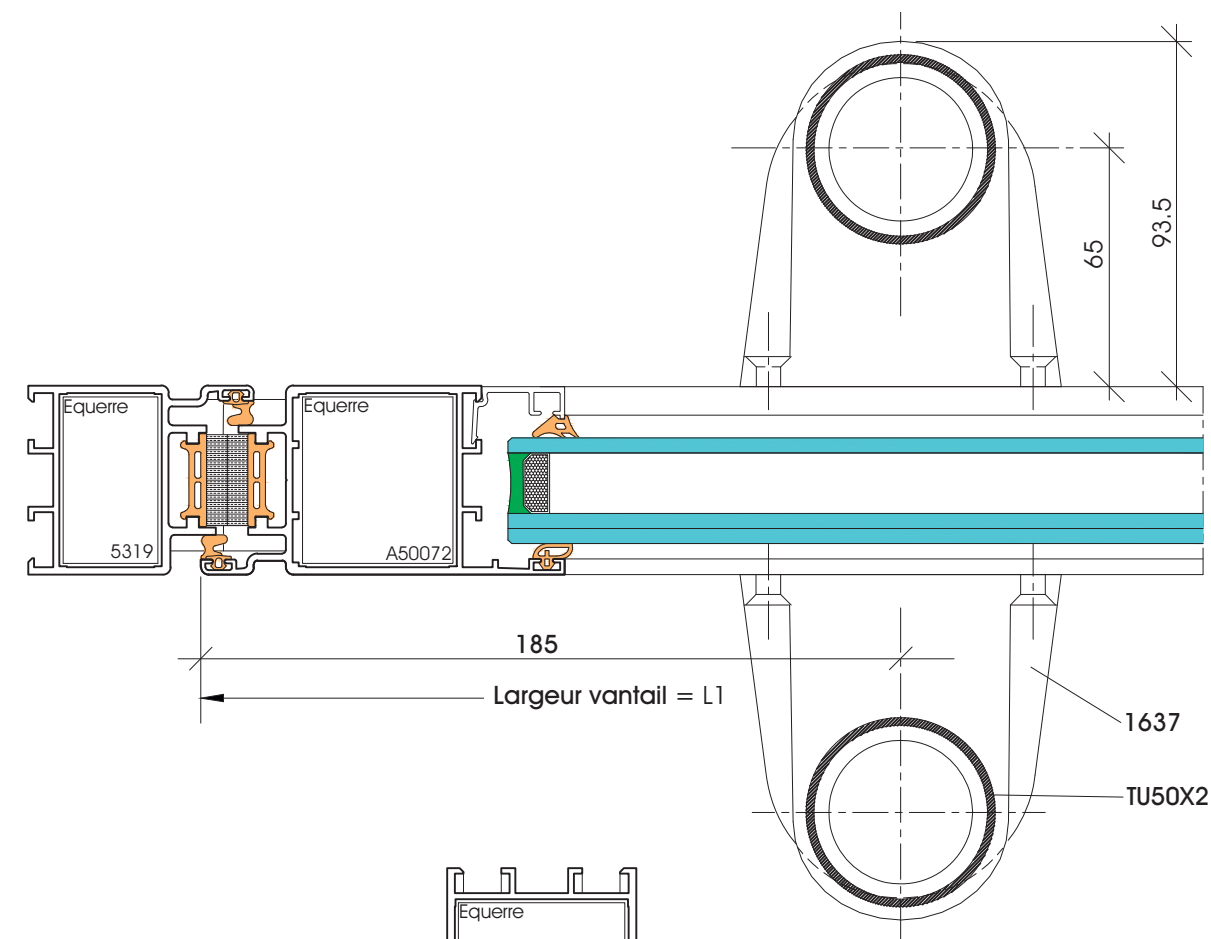


Consulter notre plan de fabrication D5010.



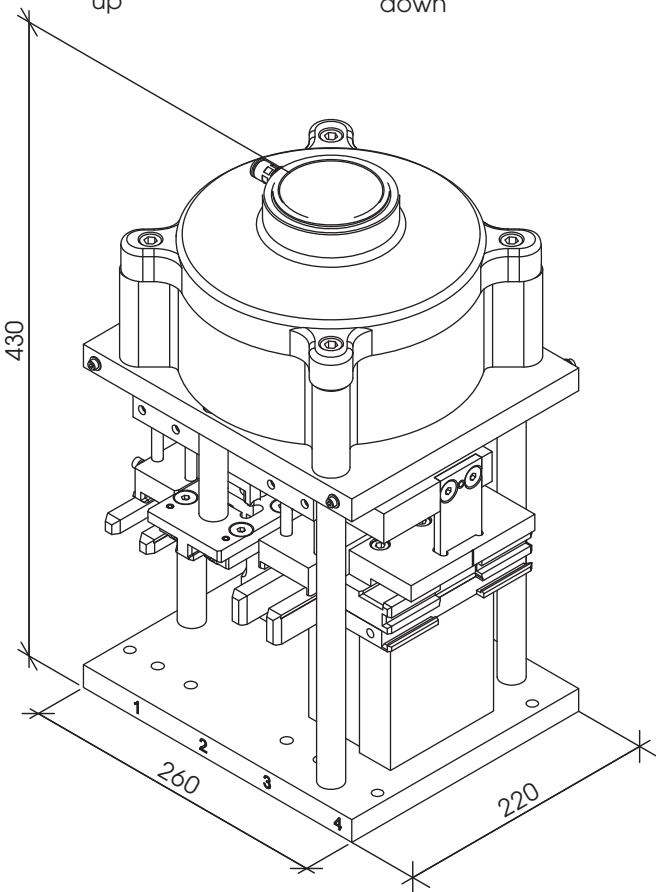
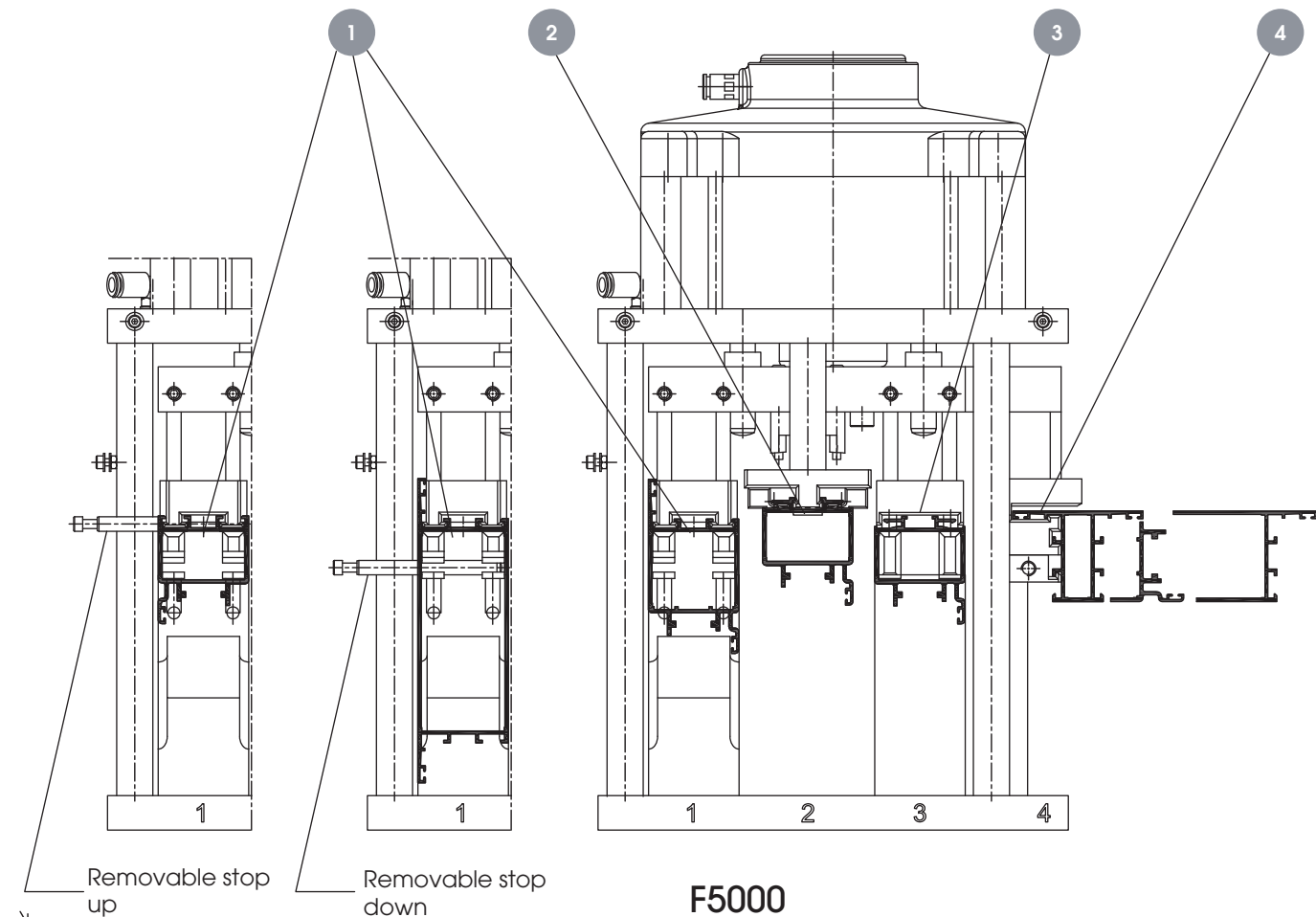


Consulter notre plan de fabrication D5019.



Consulter notre plan de fabrication D5019.

OUTIL DE POINÇONNAGE



F5000

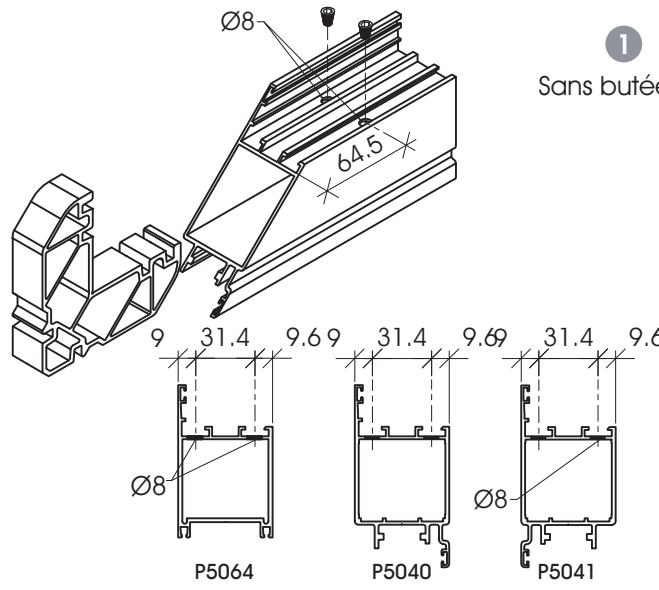
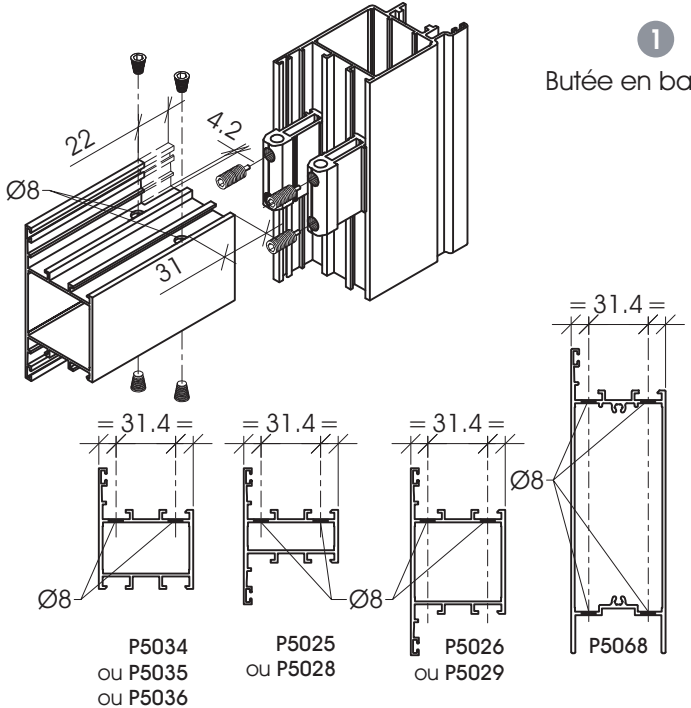
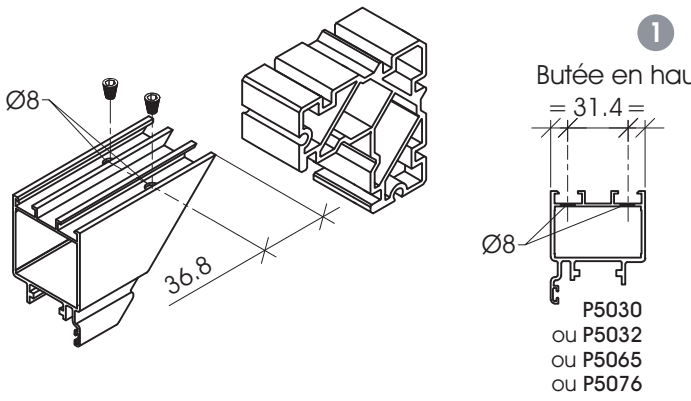
Outil autonome comprenant :

- Poinçonneuse puissance 1740 Kg (sous 6 bars)
- Outillage
- 1 soufflette
- Vanne directionnelle
- Pédale de commande
- Butée de mesure
- Emballage
- Notice d'emploi

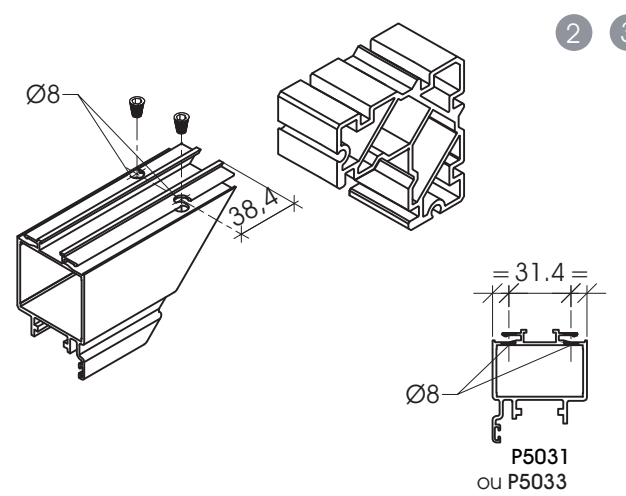
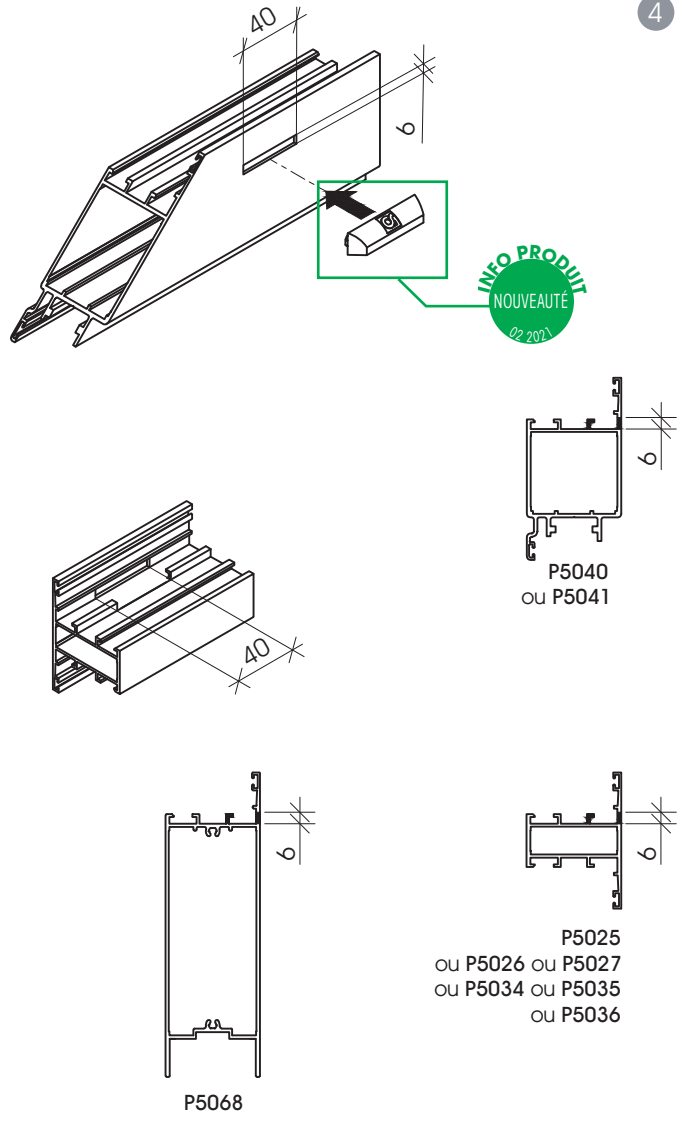
**Nota :** Lire la notice d'emploi avant mise en route.  
Lubrifier régulièrement les poinçons à l'aide de notre lubrifiant réf. **40051**.

| MATRICES ET POINÇONS DE RECHANGE |                      |                                            |                      |                                             |
|----------------------------------|----------------------|--------------------------------------------|----------------------|---------------------------------------------|
| Usinages                         | Poinçons             |                                            | Matrices             |                                             |
|                                  | Réf.                 |                                            | Réf.                 | Désignation                                 |
| 1                                | F5000P1D<br>F5000P1G | Poinçon droit<br>Poinçon gauche<br>poste 1 | F5000M1D<br>F5000M1G | Matrice droite<br>Matrice gauche<br>poste 1 |
| 2                                | F5000P2              | Poinçon poste 2                            | F5000M2              | Matrice poste 2                             |
| 3                                | F5000P3D<br>F5000P3G | Poinçon droit<br>Poinçon gauche<br>poste 3 | F5000M3D<br>F5000M3G | Matrice droite<br>Matrice gauche<br>poste 3 |
| 4                                | F5000P4              | Poinçon poste 4                            | F5000M4              | Matrice poste 4                             |

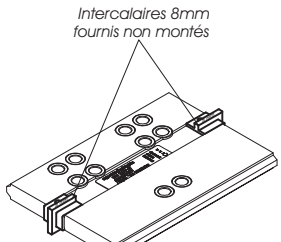
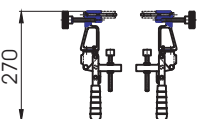
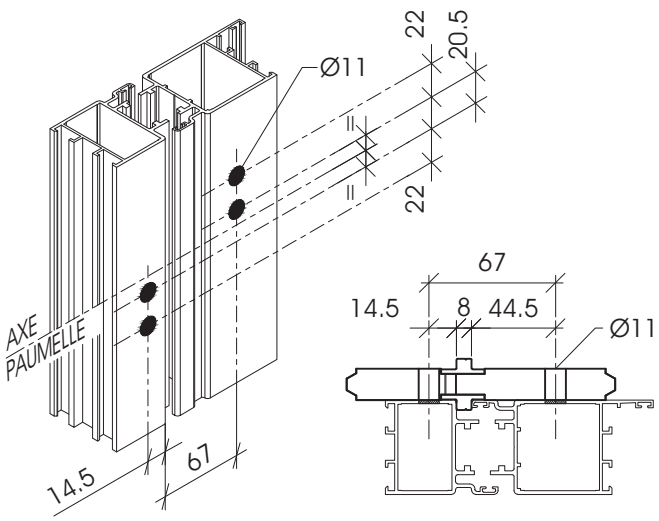
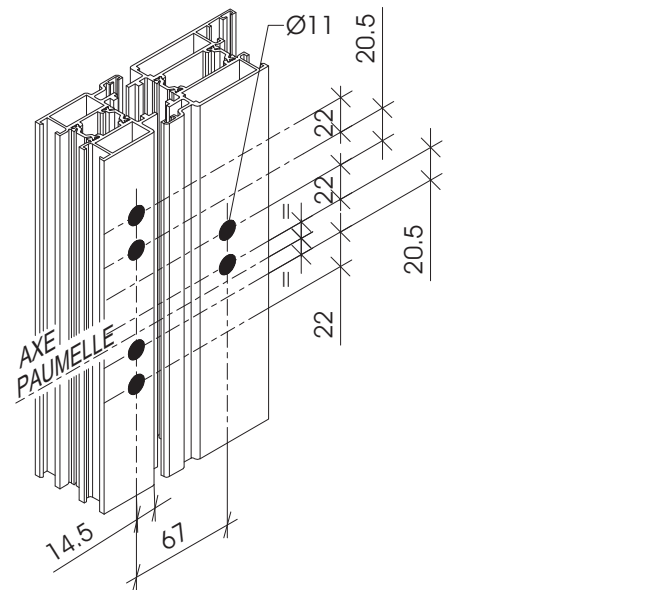
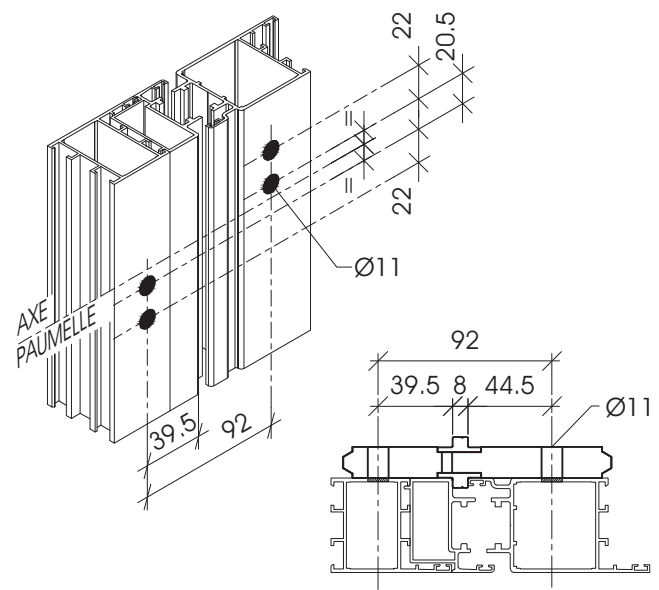
OUTIL DE POINÇONNAGE

| NOMENCLATURE                                                                                  |                                                                                                                 |                                                                                                                                          |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                       | Usage                                                                                                           | Profils                                                                                                                                  |
| <p>Usinage pour équerres à visser ouvrants :<br/>A50072<br/>A50073</p>                        |  <p>1<br/>Sans butée</p>      | <p>OUVRANTS :<br/>P5040 - P5041<br/>P5064</p>                                                                                            |
| <p>Usinage pour bloc d'assemblage :<br/>A50101-A50102<br/>A50103-A50105<br/>A50109</p>        |  <p>1<br/>Butée en bas</p>   | <p>MENEaux :<br/>P5025 - P5026<br/>P5027 - P5028<br/>P5029</p> <p>DORMANTS :<br/>P5034 - P5035<br/>P5036<br/>P5068 - P5076<br/>P5077</p> |
| <p>Usinage pour équerres à visser dormants avec fond plat :<br/>5237-5309-5319<br/>A50075</p> |  <p>1<br/>Butée en haut</p> | <p>DORMANTS :<br/>P5030 - P5032<br/>P5034 - P5036<br/>P5065 - P5076</p>                                                                  |

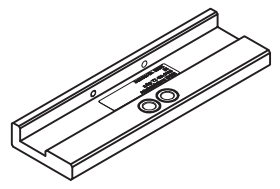
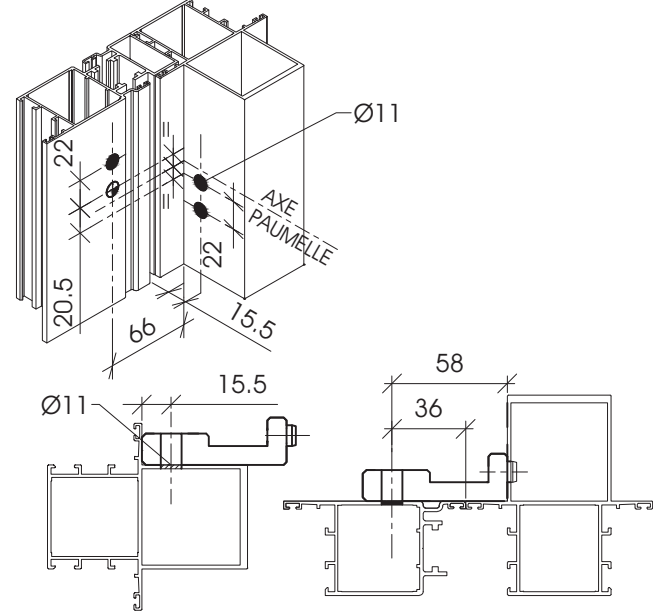
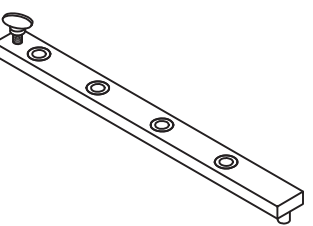
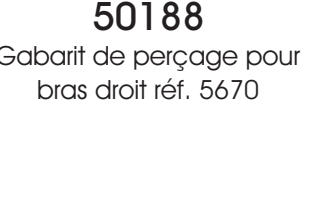
OUTIL DE POINÇONNAGE

| NOMENCLATURE                                                                                                                                                           |                                                                                                |                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                                | Usage                                                                                          | Profils                                                                                                                                                   |
| <p>Usinage pour équerres à visser dormants avec fond avec cages à tôles :<br/>5237-5309-5319</p> <p><b>Nota :</b> Effectuer l'usinage 2 impérativement avant le 3.</p> |  <p>2 3</p> | <p>DORMANTS :<br/>P5031 - P5033<br/>P5035 - P5077</p>                                                                                                     |
| <p>Usinage drainage des eaux pour déflecteurs :<br/>460110-460111</p> <p><b>INFO PRODUIT</b><br/>NOUVEAUTÉ 02/2021</p>                                                 |  <p>4</p>  | <p>DORMANTS :<br/>P5034 - P5035<br/>P5036</p> <p>MENEaux :<br/>P5025 - P5026<br/>P5027</p> <p>OUVRANTS :<br/>P5040 - P5041</p> <p>PLINTHE :<br/>P5068</p> |

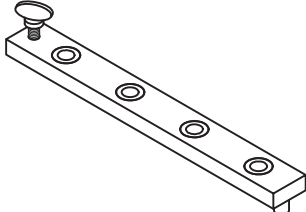
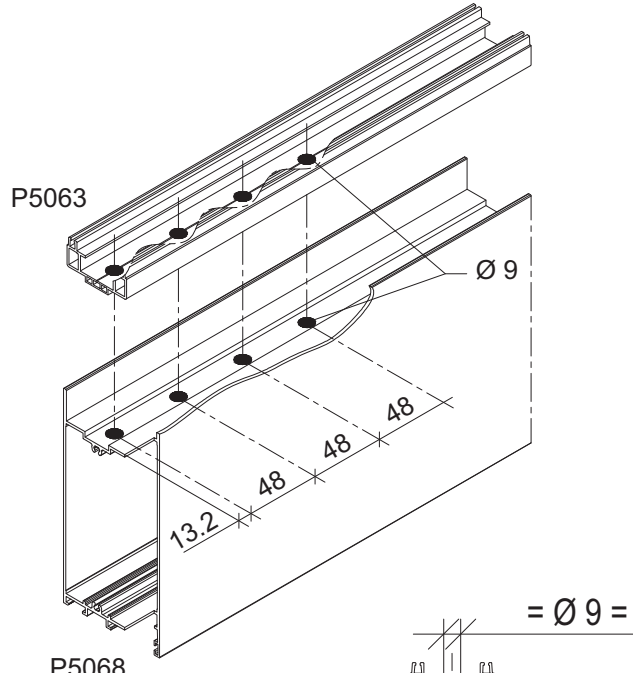
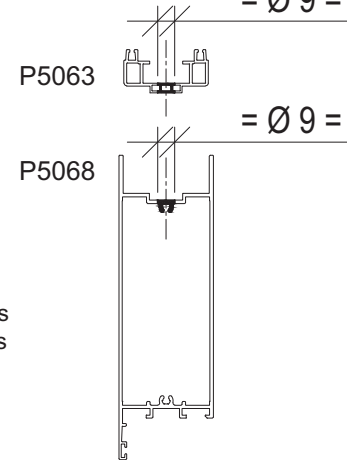
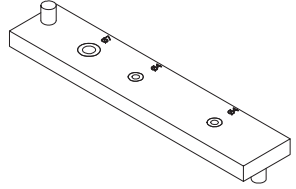
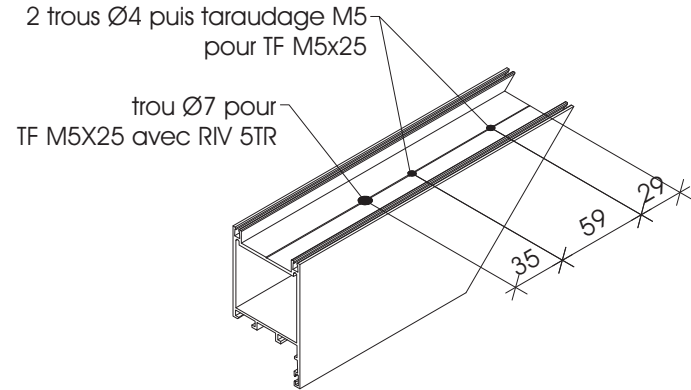
GABARITS DE PERÇAGE

| NOMENCLATURE                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                               |                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                                                                                                                                                                                                                                                     | Usage                                                                                                                                                         | Profils                                                                                                                                                                                                                           |
|  <p><b>55087</b><br/>Gabarit de perçage<br/>paumelles<br/>A5080 + A5090<br/>A5081 + A5090<br/>A5086 + A5091<br/>Intercalaires 8 mm à fixer<br/>avant utilisation</p>  <p><b>F5005</b><br/>Brides pour gabarit 55087</p> |  <p><b>55091</b><br/>Gabarit de perçage<br/>paumelle A5082</p>              | <p><b>DORMANTS :</b><br/>P5030 - P5031<br/>P5032 - P5033<br/>P5034 - P5035<br/>P5036<br/>avec P5043 et P5044</p> <p><b>MENEaux :</b><br/>P5025 - P5026<br/>P5027 - P5028<br/>P5029</p> <p><b>OuvRants :</b><br/>P5040 - P5041</p> |
|                                                                                                                                                                                                                                                                                                                                                                                             |  <p><b>50188</b><br/>Gabarit de perçage pour<br/>bras droit réf. 5670</p>  |                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                             |  <p><b>50188</b><br/>Gabarit de perçage pour<br/>bras droit réf. 5670</p> |                                                                                                                                                                                                                                   |

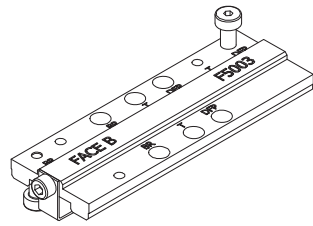
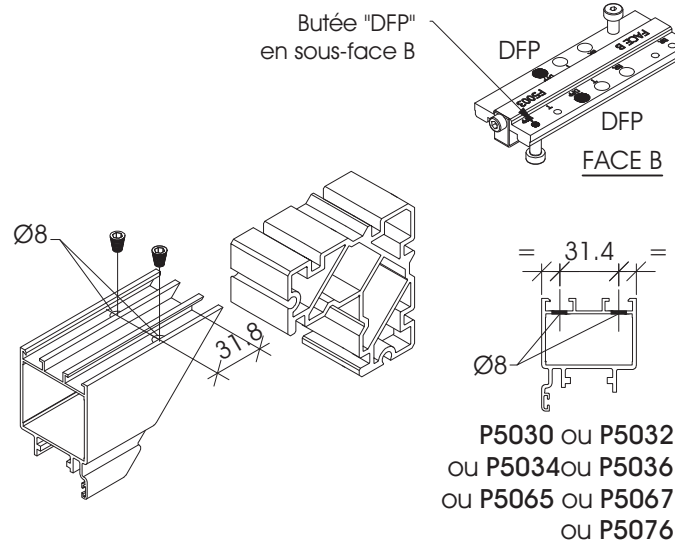
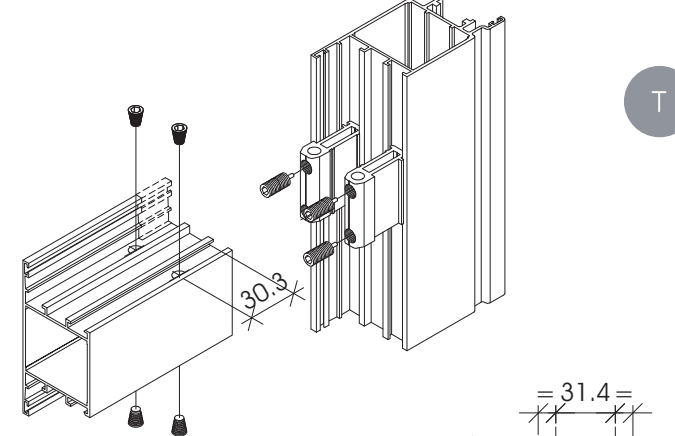
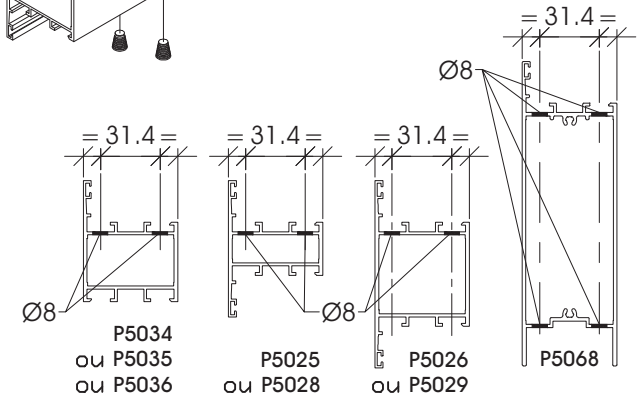
GABARITS DE PERÇAGE

| NOMENCLATURE                                                                                                                                      |                                                                                                                                                                |                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                           | Usage                                                                                                                                                          | Profils                                                                              |
|  <p><b>55091</b><br/>Gabarit de perçage<br/>paumelle A5082</p> |  <p><b>55091</b><br/>Gabarit de perçage<br/>paumelle A5082</p>              | <p><b>MENEaux :</b><br/>P5028 - P5029</p> <p><b>OuvRants :</b><br/>P5040 - P5041</p> |
|                                                                                                                                                   |  <p><b>50188</b><br/>Gabarit de perçage pour<br/>bras droit réf. 5670</p> |                                                                                      |
|                                                                                                                                                   |  <p><b>50188</b><br/>Gabarit de perçage pour<br/>bras droit réf. 5670</p> |                                                                                      |

GABARITS DE PERÇAGE

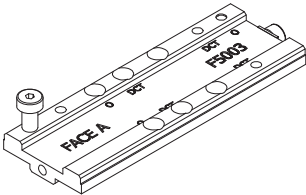
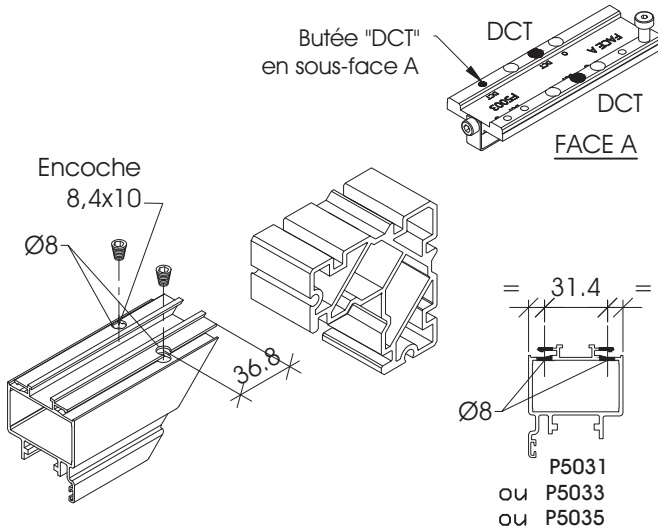
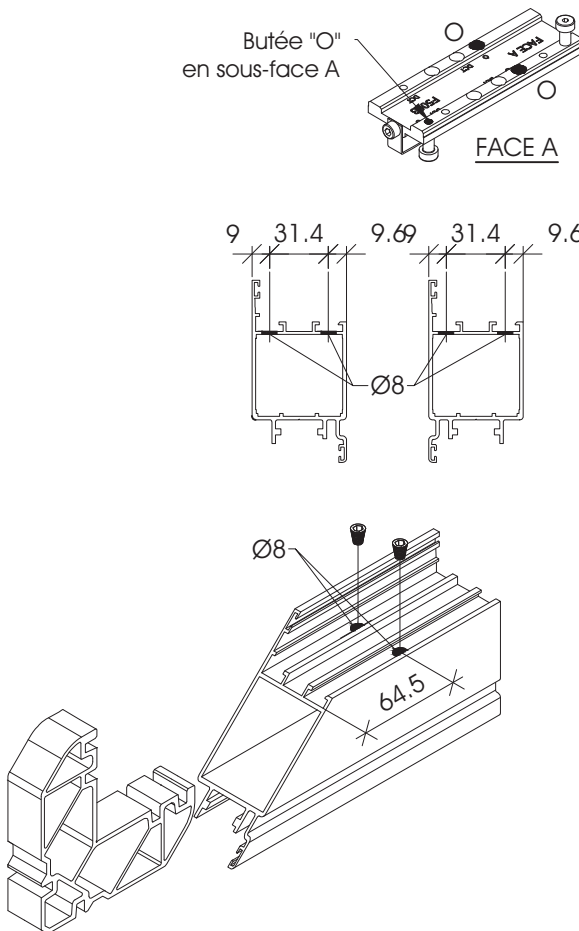
| NOMENCLATURE                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                   | Usage                                                                                                                                                                                                                                                                                                                                                                            | Profils                                                                  |
| <p><b>570014</b><br/>Gabarit de perçage pour bras déporté réf. 5672</p>  |  <p>P5063</p> <p>P5068</p> <p>Ø 9</p> <p>13.2</p> <p>48</p> <p>48</p> <p>48</p> <p>48</p> <p>Perçages réalisés sur les 2 profils en même temps</p>  <p>P5063</p> <p>P5068</p> <p>= Ø 9 =</p> <p>= Ø 9 =</p> | <p>PLINTHE :<br/><b>P5068</b></p> <p>PORTE-BROSSE :<br/><b>P5063</b></p> |
| <p><b>570017</b><br/>Gabarit de perçage pour pivot haut réf. 5721</p>  | <p>2 trous Ø4 puis taraudage M5 pour TF M5x25</p> <p>trou Ø7 pour TF M5X25 avec RIV 5TR</p>  <p>P5064</p> <p>Ø4</p> <p>P5064</p> <p>Ø7</p>                                                                                                                                                   | <p>OUVRANT :<br/><b>P5064</b></p>                                        |

GABARITS DE PERÇAGE

| NOMENCLATURE                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                                                                                | Usage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Profils                                                                                                                                                                                                                                                                                                           |
| <p><b>F5003</b><br/>Gabarit de perçage pour équerres A50082/A50092/5230 et blocs d'assemblage A50101 à A50103, A50105, A50109</p>  | <p>Butée "DFP" en sous-face B</p>  <p>DFP</p> <p>DFP</p> <p>FACE B</p> <p>31.8</p> <p>31.4</p> <p>Ø8</p> <p>P5030 ou P5032<br/>ou P5034 ou P5036<br/>ou P5065 ou P5067<br/>ou P5076</p> <p>Usage pour équerres à visser dormants à fond plat :<br/>A50082, A50092, 5230</p> <p>Usage pour blocs d'assemblage :<br/>A50101 à A50103, A50105, A50109</p>  <p>30.3</p> <p>Ø8</p> <p>Butée "T" en sous-face B</p> <p>T</p> <p>T</p> <p>FACE B</p> <p>T</p>  <p>P5034<br/>ou P5035<br/>ou P5036</p> <p>P5025<br/>ou P5028</p> <p>P5026<br/>ou P5029</p> <p>P5068</p> <p>31.4</p> <p>31.4</p> <p>31.4</p> <p>31.4</p> <p>Ø8</p> | <p>DORMANTS :<br/><b>P5030 - P5032</b><br/><b>P5034 - P5036</b><br/><b>P5065 - P5067</b><br/><b>P5076</b></p> <p>MENEaux :<br/><b>P5025 - P5026</b><br/><b>P5027 - P5028</b><br/><b>P5029</b></p> <p>DORMANTS :<br/><b>P5034 - P5035</b><br/><b>P5036 - P5067</b></p> <p>PLINTHE :<br/><b>P5068 - P5068/1</b></p> |

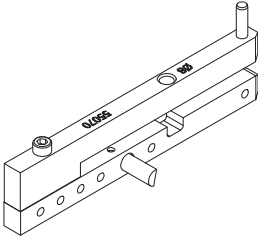
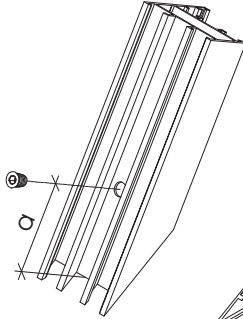
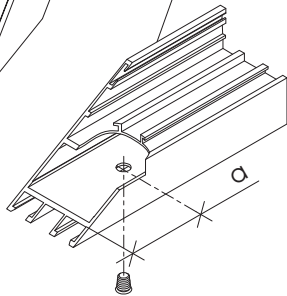
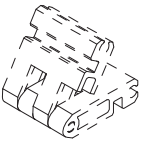
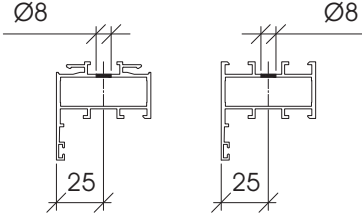


GABARITS DE PERÇAGE

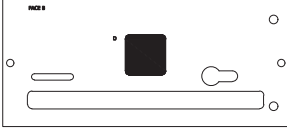
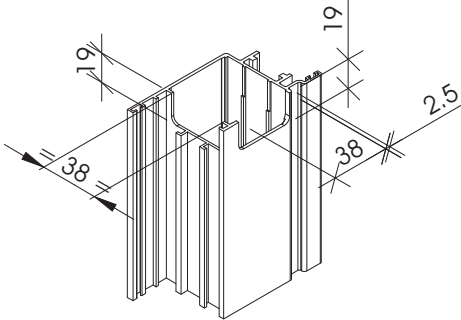
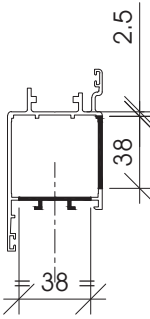
| NOMENCLATURE                                                                                                                                                                                                   |                                                                                                                                                                            |                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                                                                        | Usage                                                                                                                                                                      | Profils                                                           |
| <br><b>F5003</b><br>Gabarit de perçage pour équerres A50082/A50092/5230 et blocs d'assemblage A50101 à A50103 A50105, A50109 |  <p>Usinage pour équerres à visser dormants avec cages à tôle : A50082, A50092, 5230</p> | <b>DORMANTS :</b><br><b>P5031 - P5033</b><br><b>P5035 - P5077</b> |
|                                                                                                                                                                                                                |  <p>Usinage pour équerre à visser ouvrants : A50072</p>                                 | <b>OUVRANTS :</b><br><b>P5040 - P5041</b><br><b>P5064</b>         |



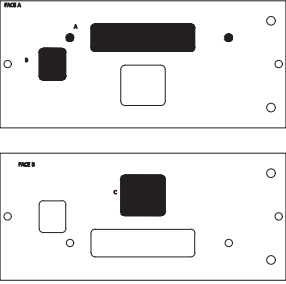
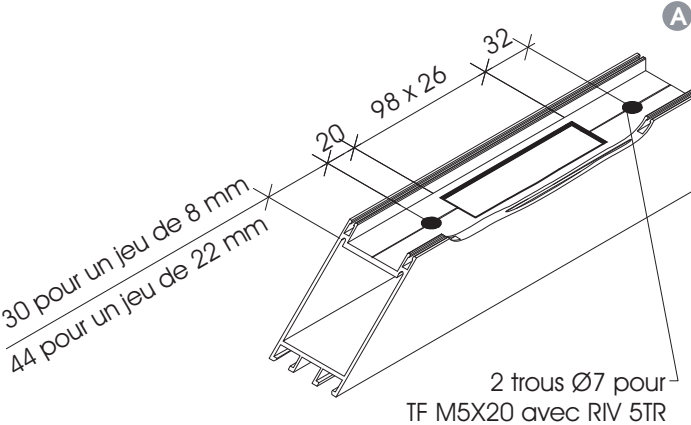
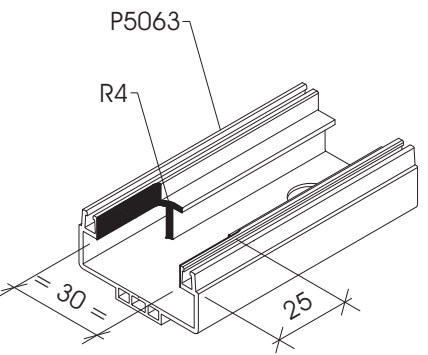
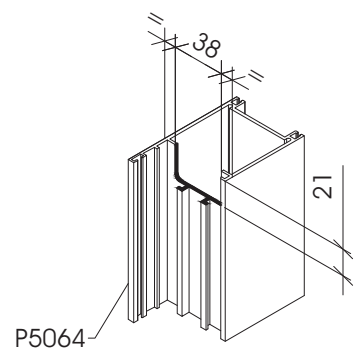
GABARITS DE PERÇAGE

| NOMENCLATURE                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Référence - Désignation                                                                                                                                                                                                                                                                                                                           | Usage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Profils                             |
| <div></div> <p><b>55070</b><br/>Gabarit de perçage<br/>-équerre réglable 5338</p> <p>Adaptateurs :</p> <div></div> <p>55070-15 (lg. 17 mm) x4<br/>profils réf. P5076, P5077</p> | <div><p>P5076</p><p>P5077</p><p>P5078</p><p>Ø8      Ø8</p><p>25      25</p><p>Cote a : variable suivant angle<br/>Voir plan réf. D5014V</p></div> | <p>DORMANTS :<br/>P5076 - P5077</p> |

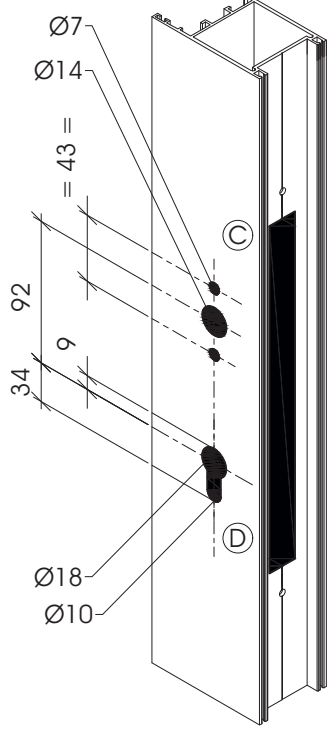
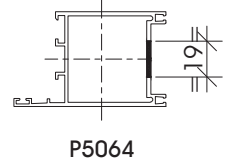
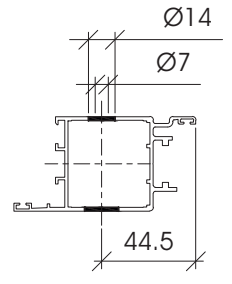
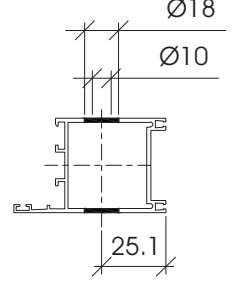
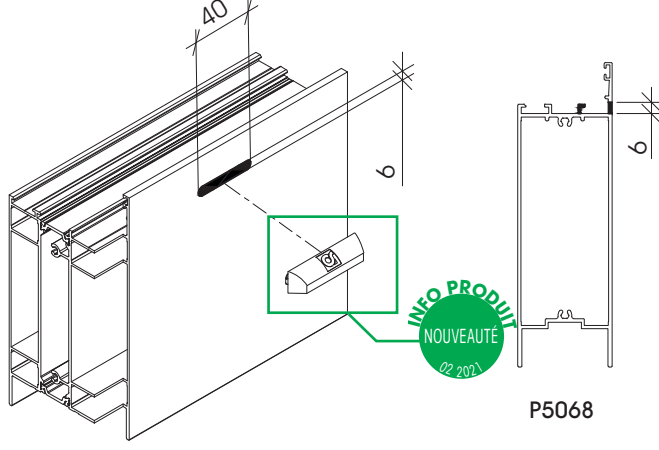
PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                                              |                                                                                                                                                                                                                                                     |                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Référence - Désignation                                                                                                                                                   | Usage                                                                                                                                                                                                                                               | Profils                             |
| <div></div> <p><b>570013</b><br/>Plaque de copiage pour<br/>bras déporté réf. 5672</p> | <div><p>19 19 2.5 38 38 38</p><p>2.5 38 38</p><p>P5040<br/>ou P5041</p></div> | <p>OUVRANTS :<br/>P5040 - P5041</p> |

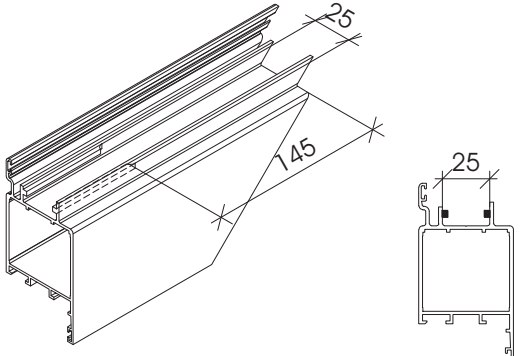
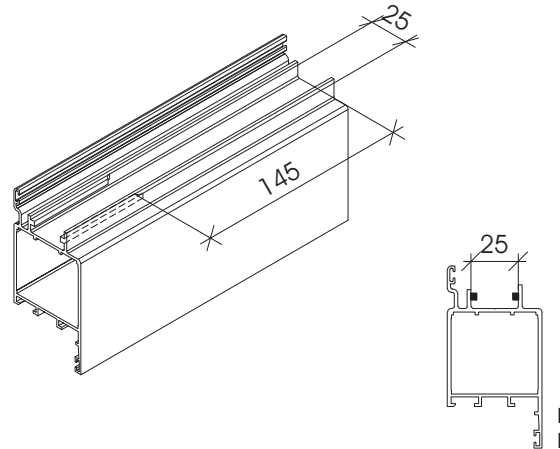
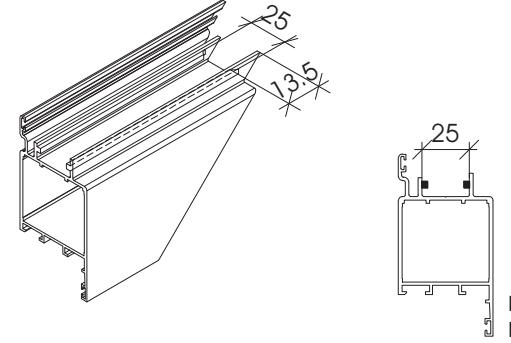
PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                                                                  |                                                                                                                                                                                                                               |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| Référence - Désignation                                                                                                                                                                       | Usage                                                                                                                                                                                                                         | Profils                    |
|  <p><b>570016</b><br/>Plaque de copiage porte double action : pour pivot haut 5721 pour bras droit 5670</p> | <p><b>A</b></p>  <p>30 pour un jeu de 8 mm<br/>44 pour un jeu de 22 mm</p> <p>2 trous Ø7 pour TF M5X20 avec RIV 5TR</p> <p><b>P5065</b></p> | <b>DORMANT : P5065T</b>    |
|                                                                                                                                                                                               | <p><b>B</b></p>  <p>P5063</p> <p>R4</p> <p><b>P5063</b></p>                                                                                | <b>PORTE JOINT : P5063</b> |
|                                                                                                                                                                                               | <p><b>C</b></p>  <p>P5064</p> <p><b>P5064</b></p>                                                                                          | <b>OUVRANT : P5064</b>     |

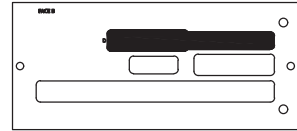
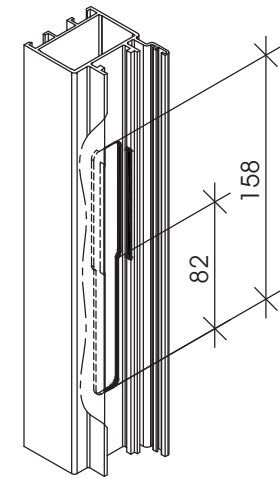
PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Référence - Désignation                                                                                                                                                                                                                            | Usage                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Profils                               |
|  <p><b>570018</b><br/>Plaque de copiage serrure 5746.<br/>Béquilles 1853N - 1854N, déflecteurs 460110, 460111</p> <p><b>INFO PRODUIT NOUVEAUTÉ 02 2021</b></p> | <p><b>A</b></p>  <p><b>USINAGE COFFRE</b></p> <p>P5064</p> <p><b>C</b></p>  <p><b>USINAGE POIGNEE</b></p> <p>P5040 ou P5041</p> <p><b>D</b></p>  <p><b>USINAGE CYLINDRE</b></p> <p>P5064</p> | <b>OUVRANTS : P5040 - P5041 P5064</b> |
|                                                                                                                                                                                                                                                    | <p><b>B</b></p>  <p><b>INFO PRODUIT NOUVEAUTÉ 02 2021</b></p> <p>P5068</p>                                                                                                                                                                                                                                                                                         | <b>PLINTHE : P5068</b>                |

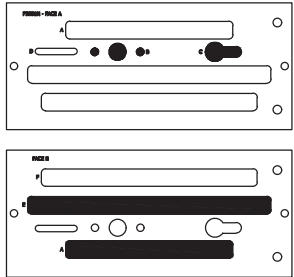
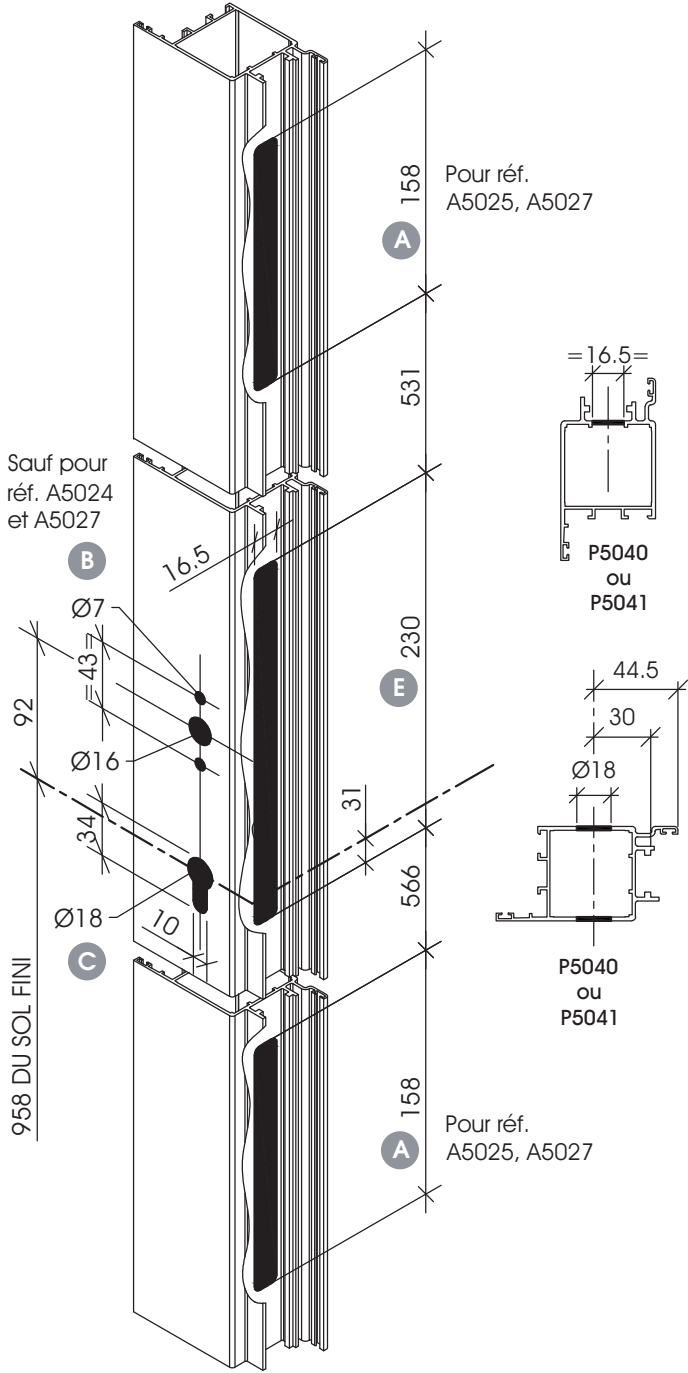
PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                          |                                                                                                                                                                            |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Référence - Désignation                                                                                                                               | Usage                                                                                                                                                                      | Profils                     |
|                                                                                                                                                       | <p><b>Usinage montant cadre ouvrant périphérique</b></p>  <p>P5040<br/>P5041</p>          | OUVRANTS :<br>P5040 - P5041 |
|                                                                                                                                                       | <p><b>Usinage montant cadre ouvrant avec plinthe</b></p>  <p>P5040<br/>P5041</p>         |                             |
|  <p><b>570024</b><br/>Plaque pour verrou semi-fixe réf. 550037R</p> |                                                                                                                                                                            |                             |
|                                                                                                                                                       | <p><b>Usinage traverse basse cadre ouvrant périphérique</b></p>  <p>P5040<br/>P5041</p> |                             |

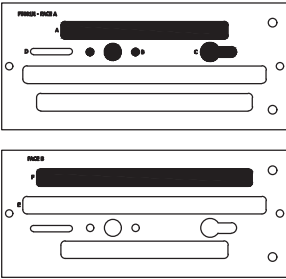
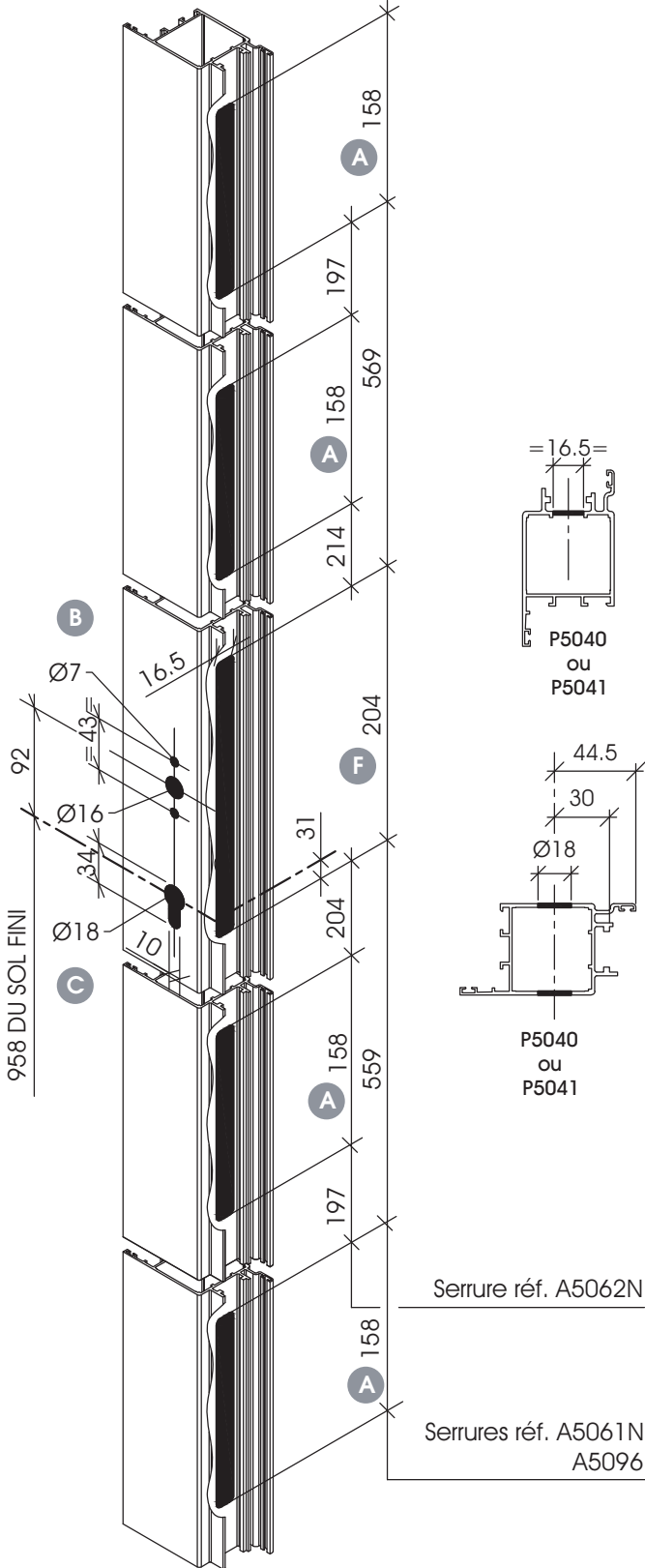
PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                                                                 | Usage                                                                                                                                                                                                       | Profils                                                                                                                   |
|  <p><b>570026</b><br/>Plaque de copiage pour gâches filantes A5088 et A5089 + gâches journalières A5094 et A5095</p> | <p><b>Usinage gâche journalière avec gâche centrale</b></p>  <p>P5030<br/>ou<br/>P5031</p> <p>P5040<br/>ou<br/>P5041</p> | <p><b>DORMANTS :</b><br/>P5030 - P5031<br/>P5032 - P5033<br/>P5043 - P5044</p> <p><b>OUVRANTS :</b><br/>P5040 - P5041</p> |

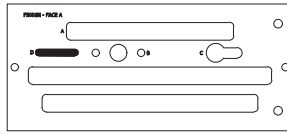
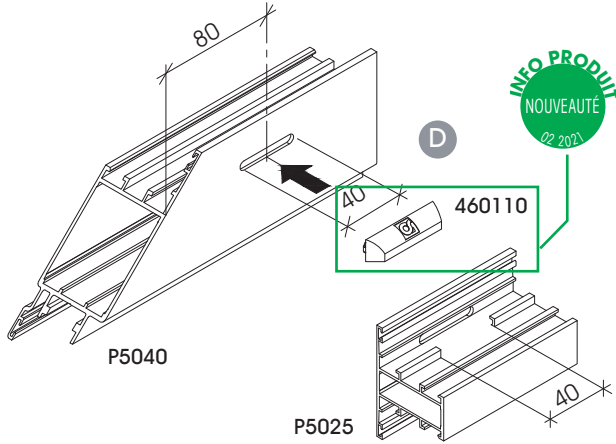
PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                                                               |                                                                                                 |                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------|
| Référence - Désignation                                                                                                                                                                    | Usage                                                                                           | Profils                                    |
| <div></div> <p><b>F5001N</b><br/>Plaque de copiage<br/>serrures réf. A5023, A5024<br/>A5025, A5027</p> | <div></div> | <p>OUVRANTS :<br/><b>P5040 - P5041</b></p> |

PLAQUES DE COPIAGE

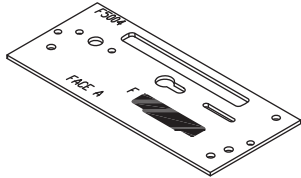
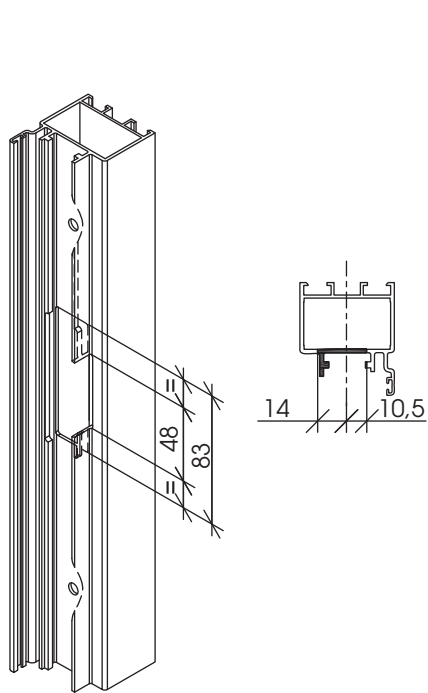
| NOMENCLATURE                                                                                                                                                                        |                                                                                                                                                                                     |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Référence - Désignation                                                                                                                                                             | Usage                                                                                                                                                                               | Profils                     |
| <div><p><b>F5001N</b><br/>Plaque de copiage<br/>serrures réf. A5061N,<br/>A5062N, A5096</p></div> | <div><p>958 DU SOL FINI</p><p>Serrure réf. A5062N</p><p>Serrures réf. A5061N<br/>A5096</p></div> | OUVRANTS :<br>P5040 - P5041 |

PLAQUES DE COPIAGE

| NOMENCLATURE                                                                                                                                                         |                                                                                                                                                                                                                                                                     |                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                              | Usage                                                                                                                                                                                                                                                               | Profils                                                                                                                                     |
| <div><p><b>F5001N</b><br/>Plaque de copiage<br/>drainage des traverses</p></div> | <div><p>P5040</p><p>P5025</p><p>P5034 à P5036 ou P5076 ou P5077</p><p>P5025 à P5027</p><p>P5068</p><p>P5040 ou P5041</p><p>460110</p><p>INFO PRODUIT NOUVEAUTÉ 02 2021</p></div> | DORMANTS :<br>P5034 à P5036<br>P5076 - P5077<br><br>OUVRANTS :<br>P5040 - P5041<br><br>PLINTHE :<br>P5068<br><br>MENEaux :<br>P5025 à P5027 |

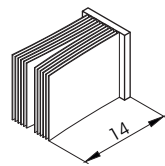
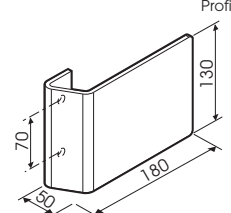
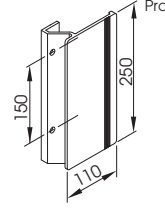
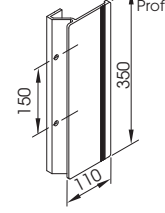
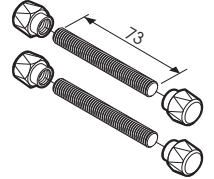
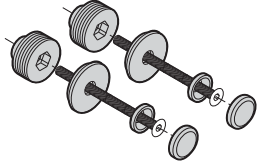
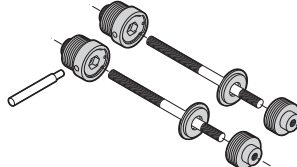
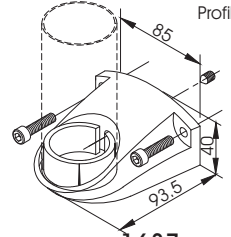
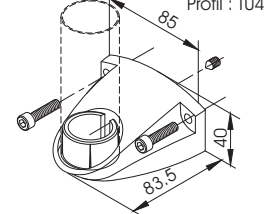
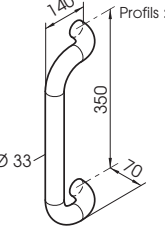
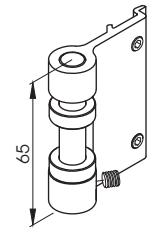
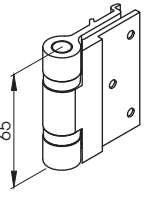
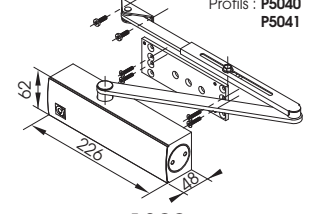
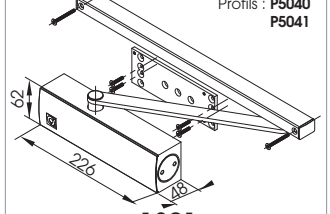
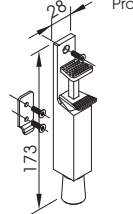


PLAQUES DE COPIAGE

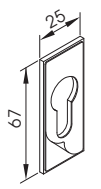
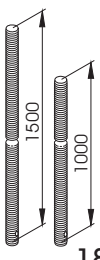
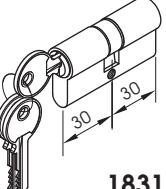
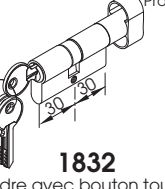
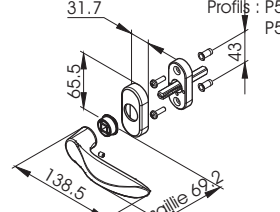
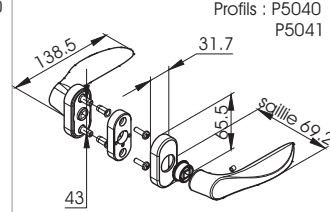
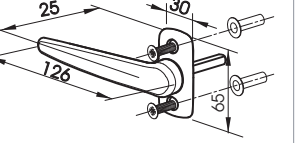
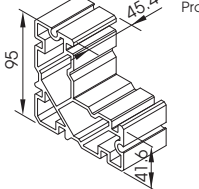
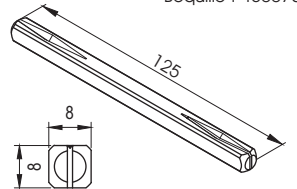
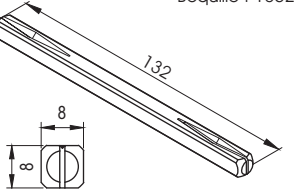
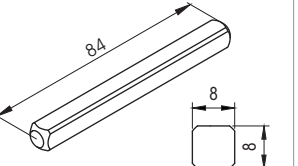
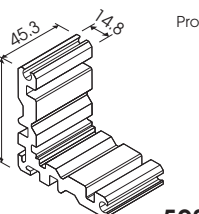
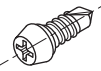
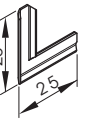
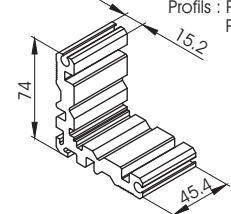
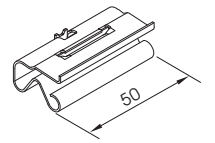
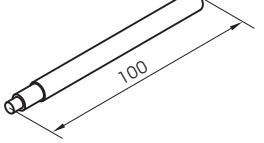
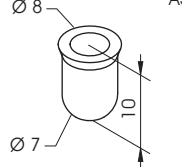
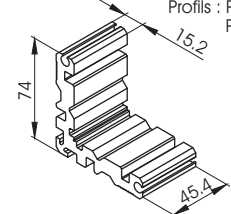
| NOMENCLATURE                                                                                                                                                             |                                                                                                |                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Référence - Désignation                                                                                                                                                  | Usage                                                                                          | Profils                                                                                                       |
| <div></div> <div><b>F5004</b><br/>Plaque de copiage<br/>gâche électrique A5030,</div> | <div></div> | <div>DORMANTS :<br/>P5030 - P5031<br/>P5032 - P5033<br/>P5034 - P5035<br/>P5036<br/>avec P5043 et P5044</div> |

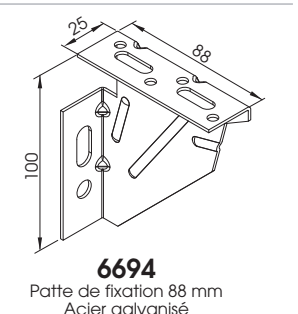
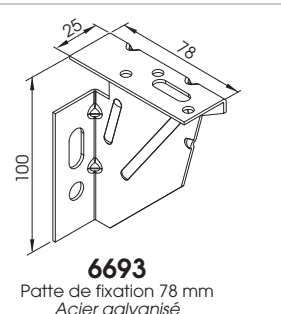
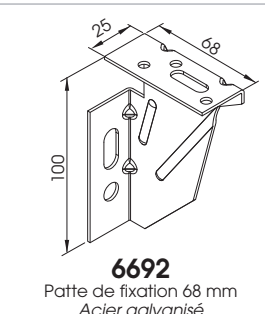
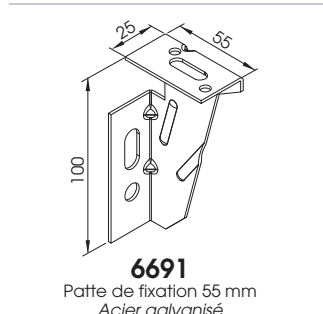
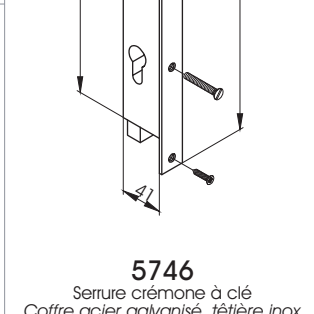
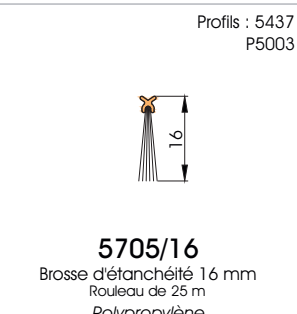
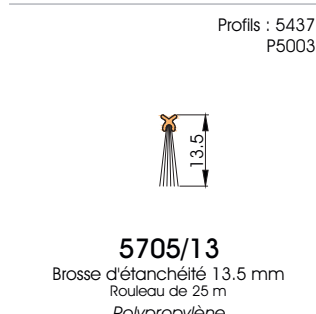
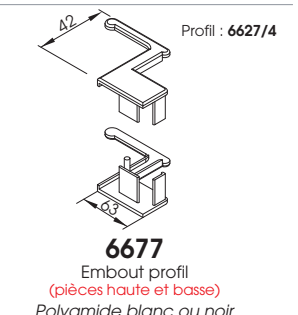
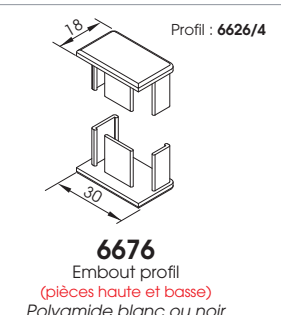
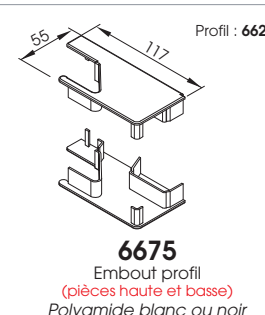
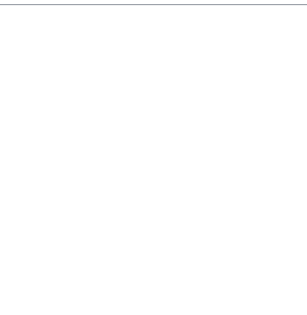
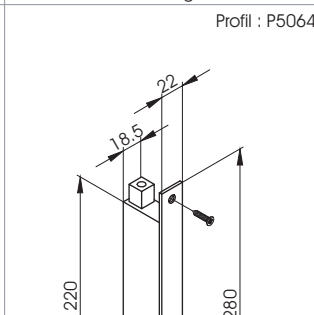
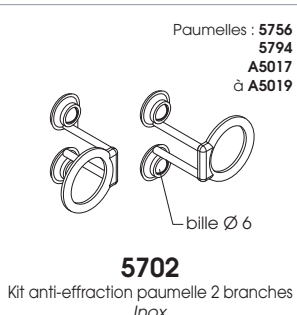
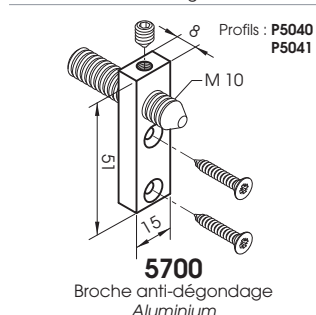
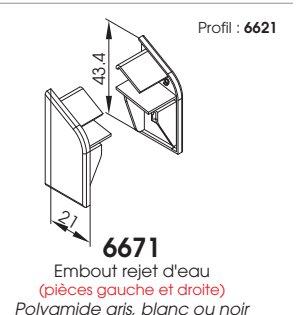
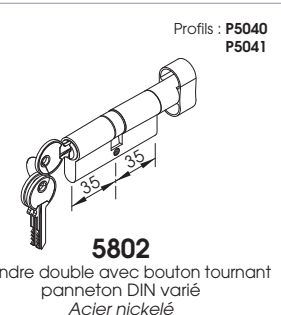
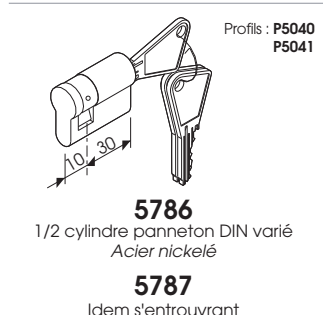
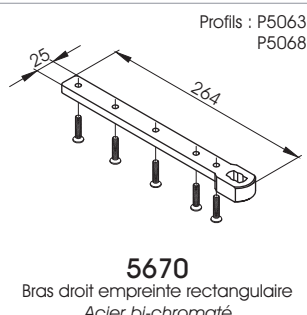
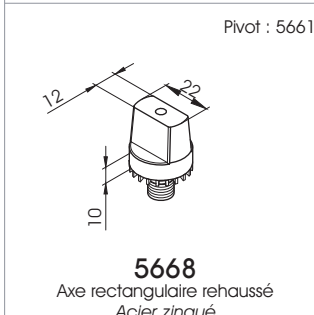
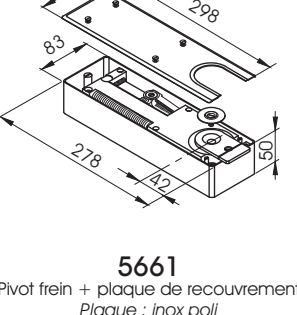
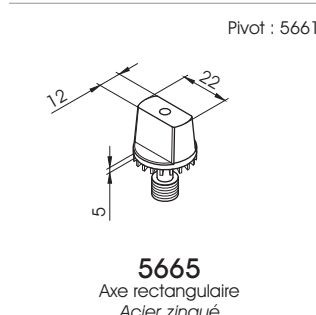
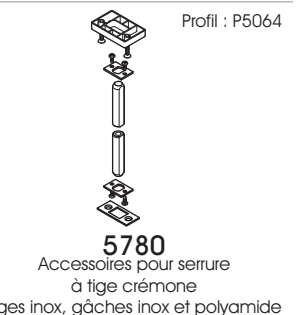
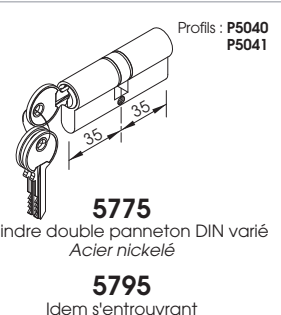
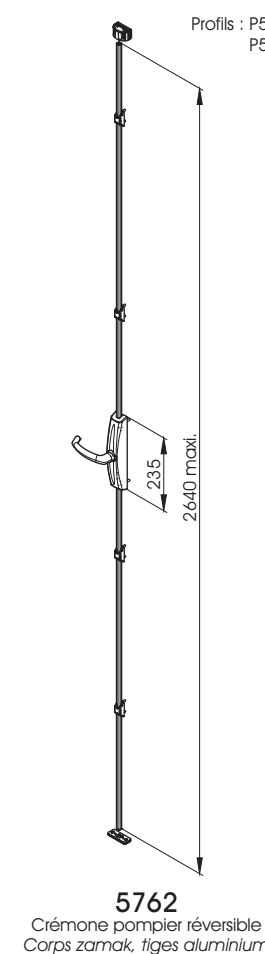
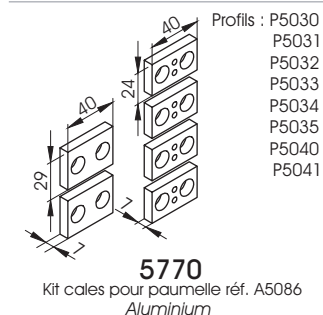
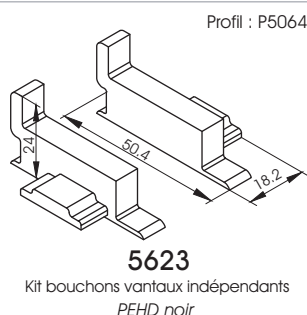
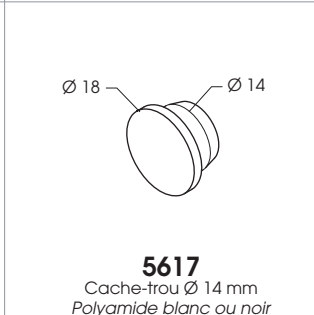
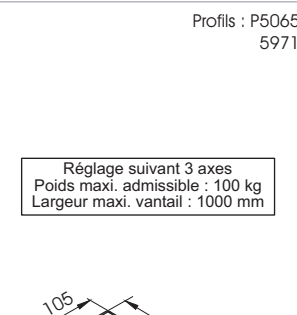
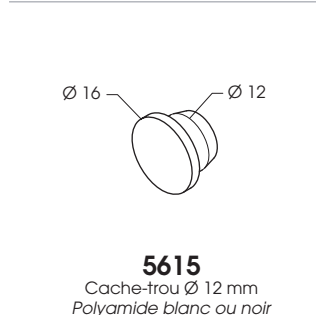
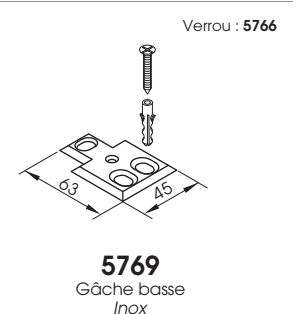
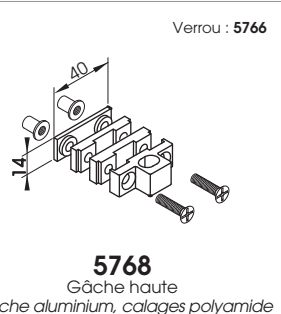
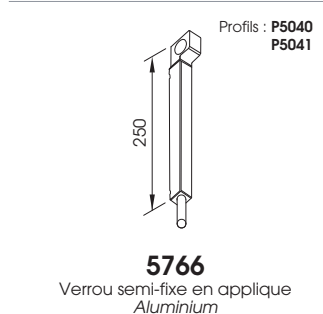
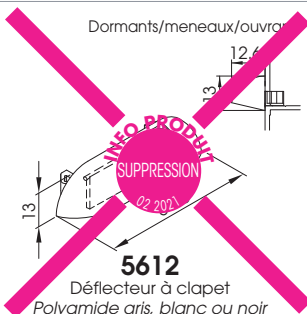
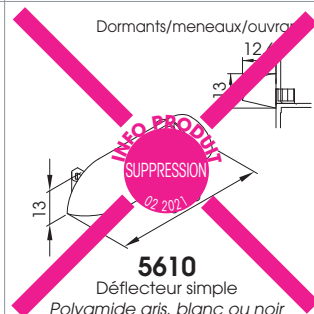
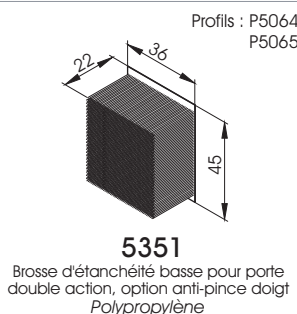
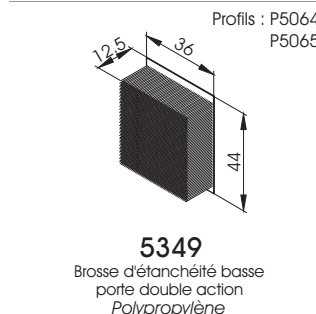
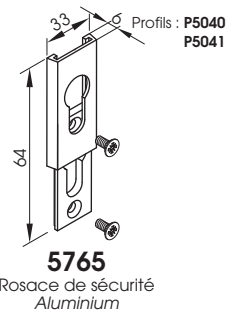
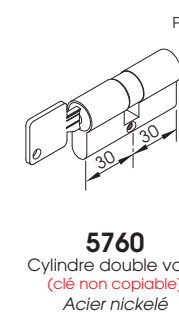
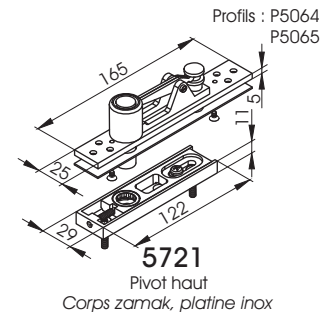
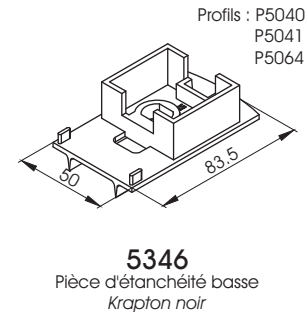
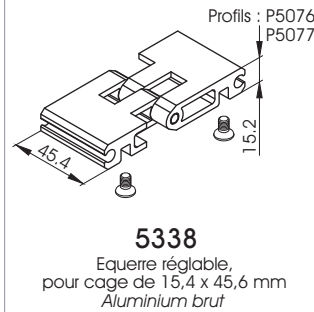
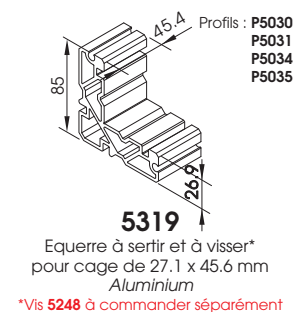
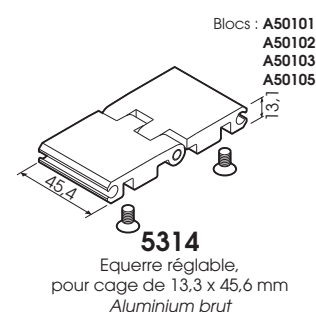


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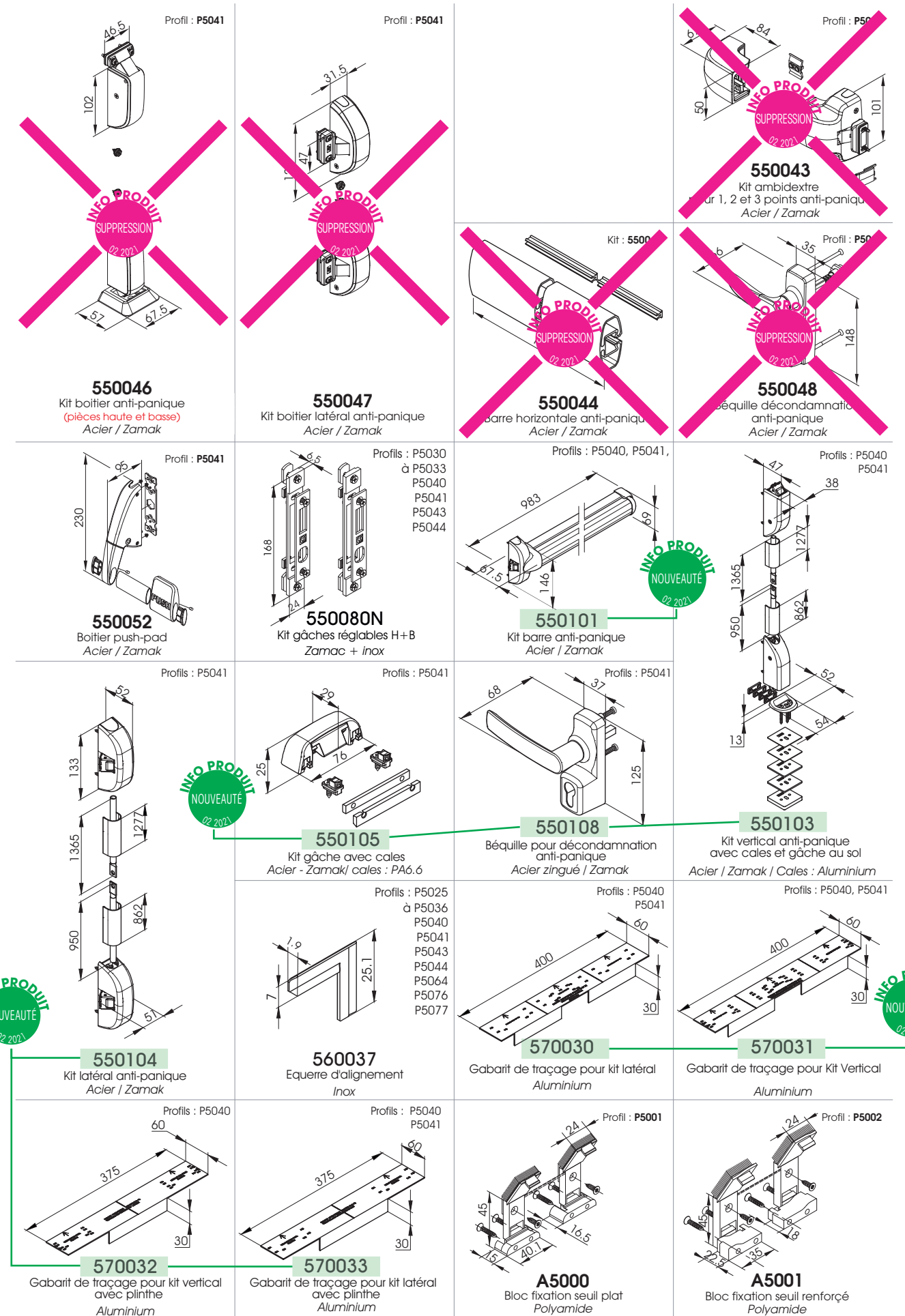
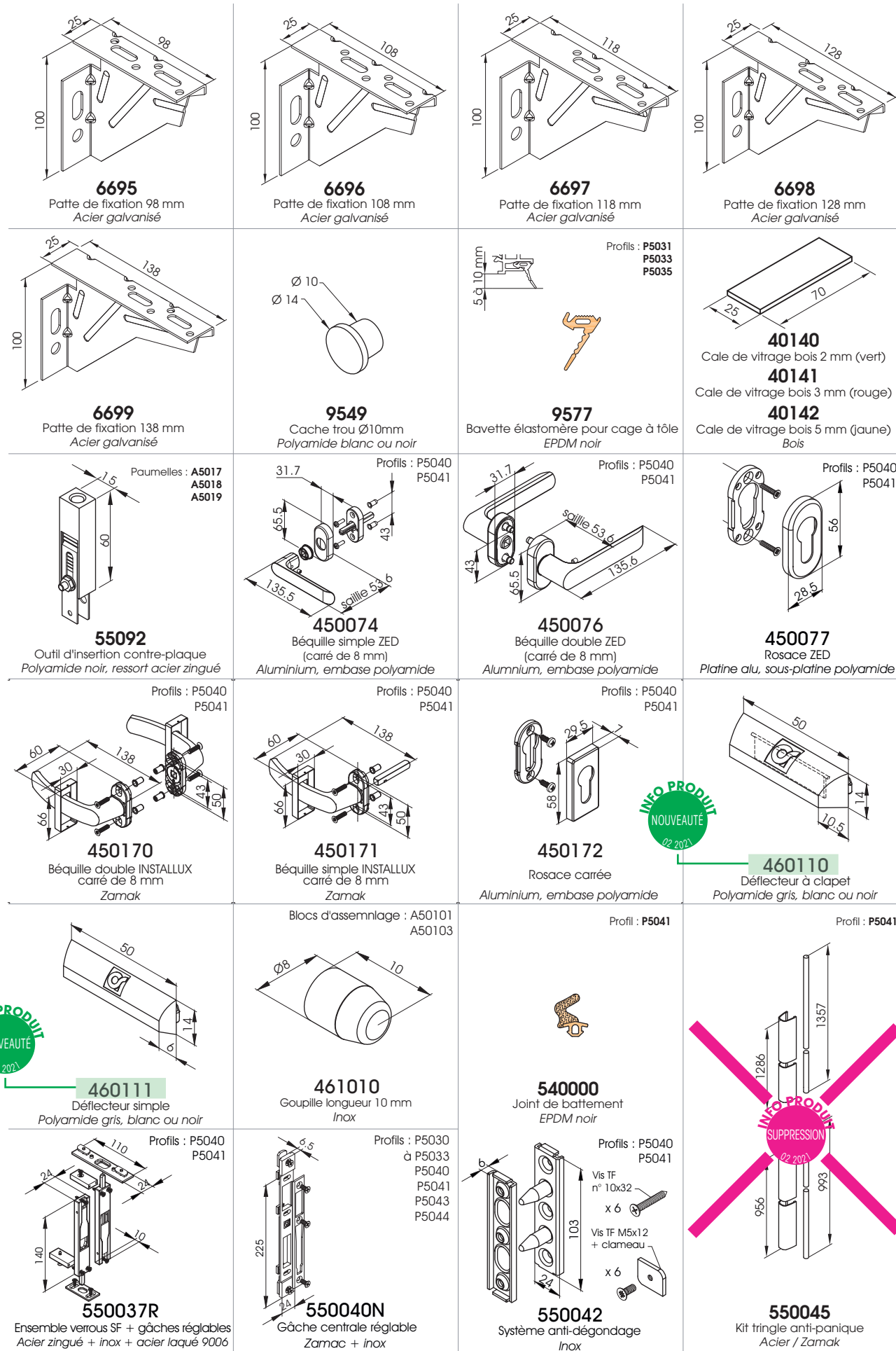
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|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Ouvrants dormants                                                                             | Parclosos                                                                                | Parclosos                                                                            | Parclosos                                                                                           |
|              |         |     |                  |
| <b>900</b><br>Joint de vitrage à clipper 4 mm extérieur<br>EPDM noir                          | <b>902</b><br>Joint de vitrage à bourrer 2 mm intérieur<br>EPDM noir                     | <b>903</b><br>Joint de vitrage à bourrer 3 mm intérieur<br>EPDM noir                 | <b>904</b><br>Joint de vitrage à bourrer 4 mm intérieur<br>EPDM noir                                |
| Parclosos                                                                                     | Parclosos                                                                                | Parclosos                                                                            | Parclosos                                                                                           |
|              |         |     |                  |
| <b>905</b><br>Joint de vitrage à bourrer 5 mm intérieur<br>EPDM noir                          | <b>906</b><br>Joint de vitrage à bourrer 6 mm intérieur<br>EPDM noir                     | <b>907</b><br>Joint de vitrage à bourrer 7 mm intérieur<br>EPDM noir                 | <b>908</b><br>Joint de vitrage à bourrer 8 mm intérieur<br>EPDM noir                                |
| Profil : P5056                                                                                | Profil : P5040<br>P5041                                                                  | Profil : P5040<br>P5041                                                              | Profil : P5040<br>P5041                                                                             |
|              |        |    |                 |
| <b>1504</b><br>Brosse 14 mm<br>Polypropylène                                                  | <b>1611</b><br>Poignée poussoir 130 mm<br>(sans fixation)<br>Aluminium                   | <b>1623</b><br>Poignée poussoir 250 mm<br>(sans fixation)<br>Aluminium               | <b>1624</b><br>Poignée poussoir 350 mm<br>(sans fixation)<br>Aluminium                              |
| Poignées : 1623<br>1624                                                                       | Poignée : 1641 seule                                                                     | Poignée : 1641 double                                                                | Profil : TU50x2                                                                                     |
|            |       |  |                |
| <b>1628</b><br>Accessoires de pose<br>Écrous aluminium oxydés,<br>tiges filetées acier zingué | <b>1635</b><br>Accessoires de pose<br>Polyamide, tige filetée acier zingué               | <b>1636</b><br>Accessoires de pose<br>Polyamide, tige filetée acier zingué           | <b>1637</b><br>Fixation poignée bâton<br>de maréchal Ø 50 mm<br>Aluminium laqué                     |
| Profil : TU40x2                                                                               | Profil : P5040<br>P5041                                                                  | Profil : 5902                                                                        | Profil : 5902                                                                                       |
|            |       |   |                |
| <b>1638</b><br>Fixation poignée bâton<br>de maréchal Ø 40 mm<br>Aluminium laqué               | <b>1641</b><br>Poignée poussoir tubulaire 350 mm<br>Aluminium                            | <b>1700</b><br>Paumelle "clarit"<br>Aluminium, axe inox                              | <b>1710</b><br>Paumelle porte bois<br>Aluminium, axe inox                                           |
| Profil : P5040<br>P5041                                                                       | Profil : P5040<br>P5041                                                                  | Profil : P5040<br>P5041                                                              | Paumelles : 1700<br>1710                                                                            |
|            |       |   |                |
| <b>1800</b><br>Ferme porte force 2, 3 ou 4<br>(avec bras articulé)<br>Aluminium laqué         | <b>1801</b><br>Ferme porte force 2, 3 ou 4<br>(avec bras à glissière)<br>Aluminium laqué | <b>1817</b><br>Arrêt au pied<br>Aluminium                                            | <b>1825</b><br>Butée à billes<br>Acier zingué<br>(à proscrire en bord de mer<br>ou milieu agressif) |

## ACCESSOIRES

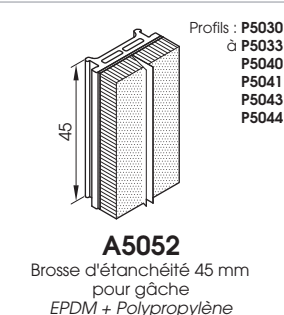
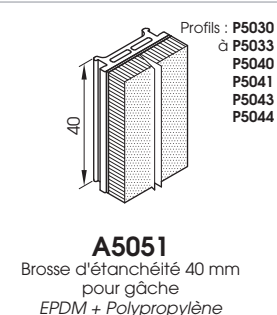
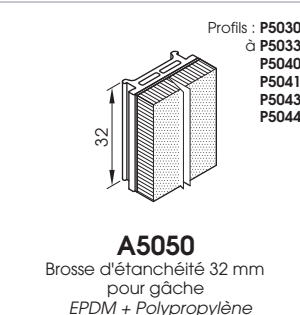
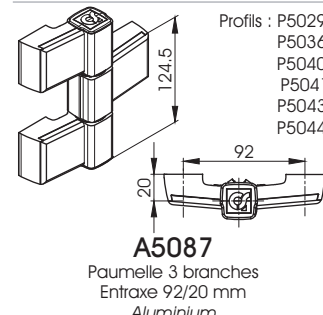
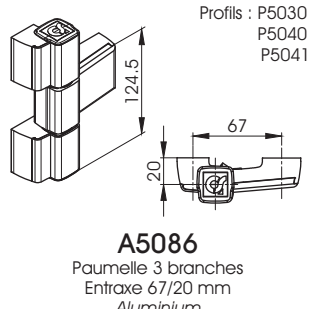
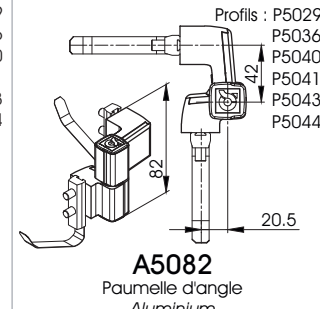
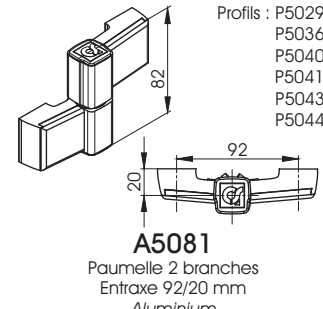
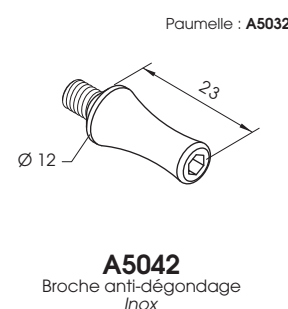
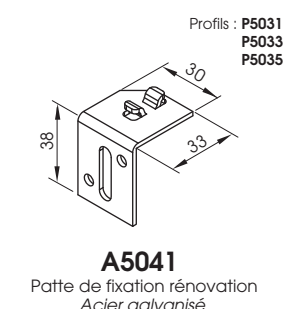
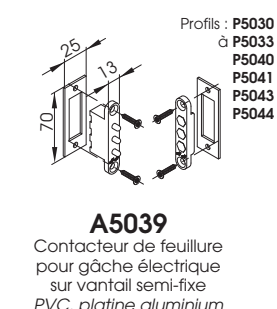
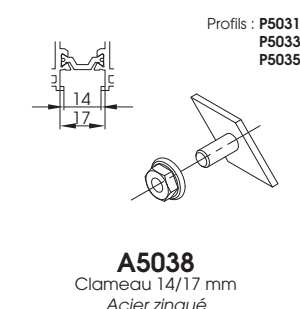
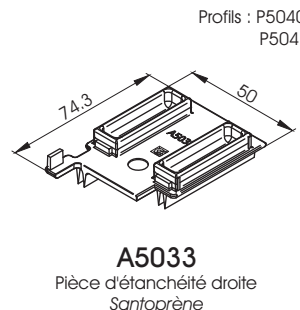
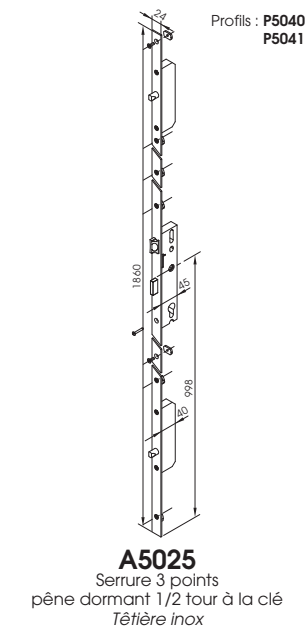
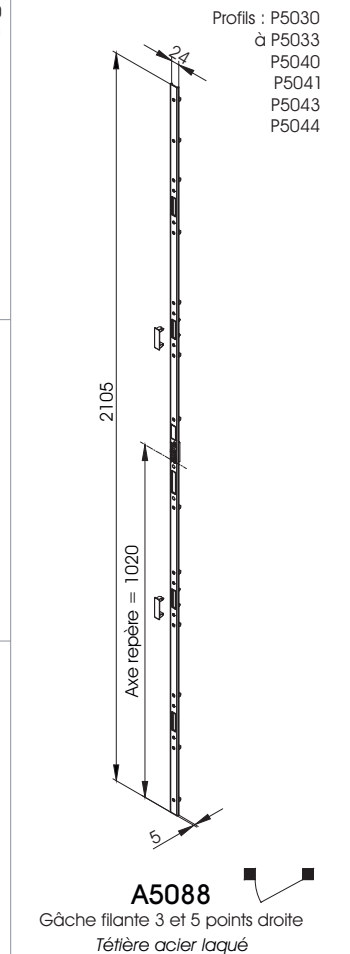
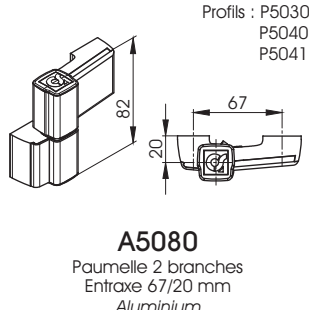
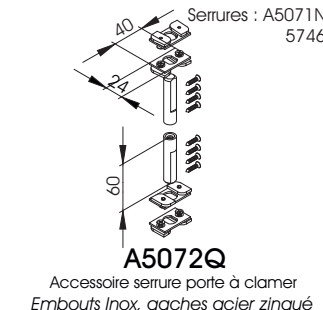
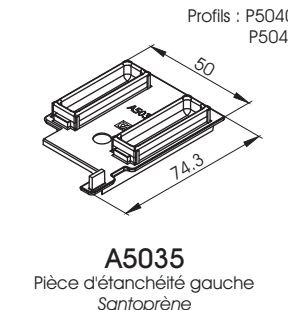
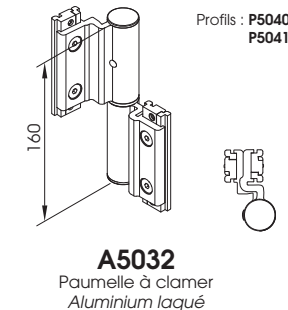
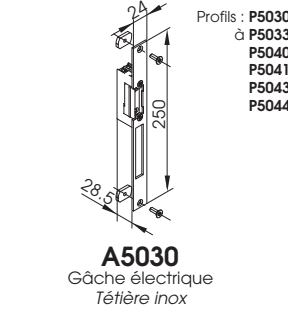
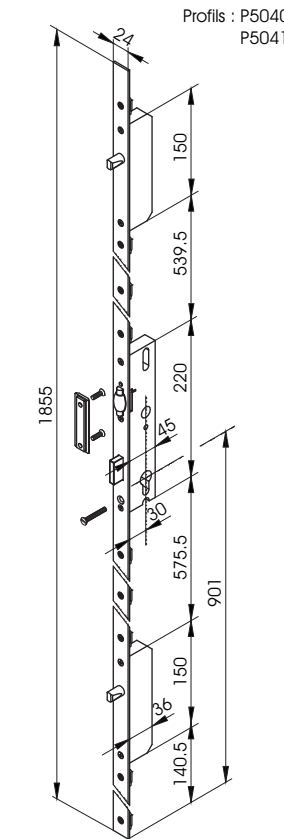
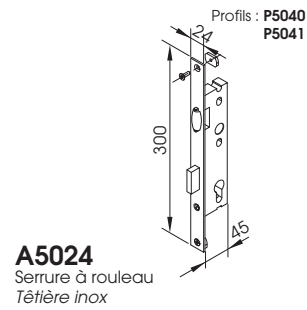
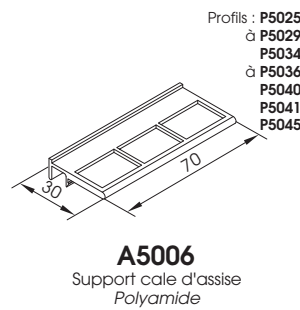
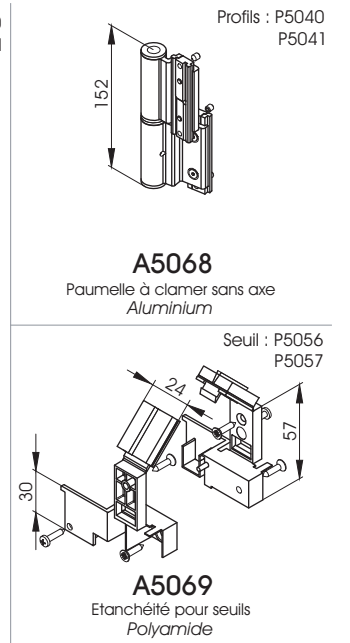
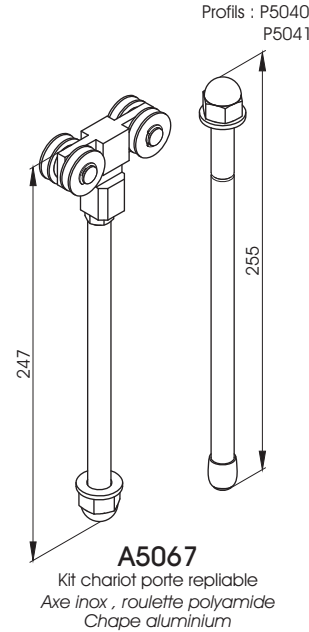
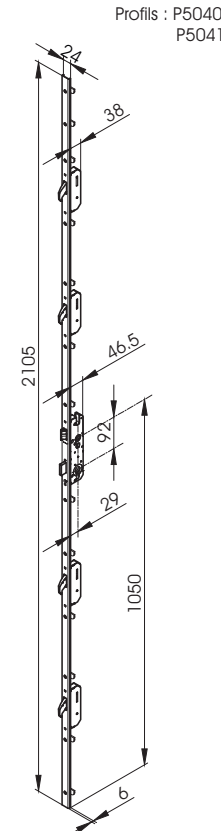
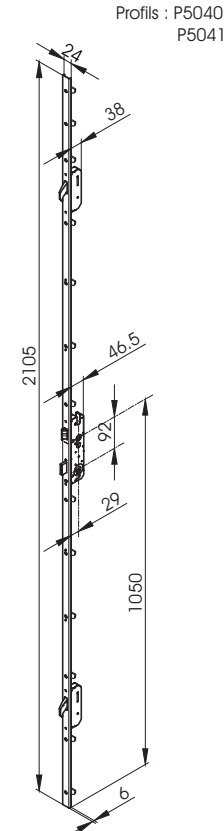
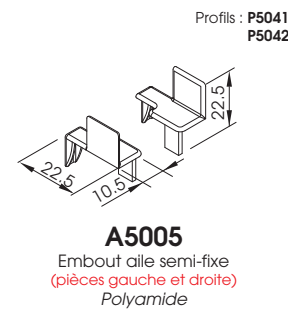
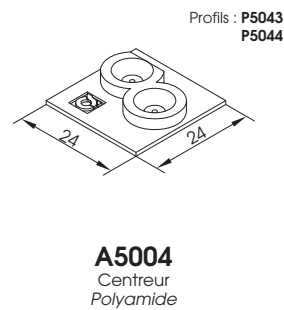
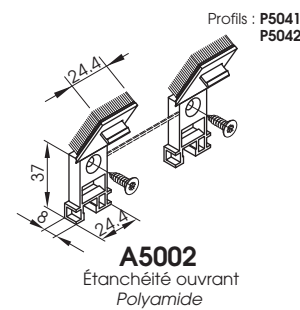
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|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Profil : P5040<br>P5041                                                                 | Serrure : 5746                                                                        | Profil : P5040<br>P5041                                                                                  | Profil : P5040<br>P5041                                                                                                          |
|      |    |                       |                                               |
| <b>1827</b><br>Entrée de cylindre<br>(adhésive)<br>Aluminium                            | <b>1828</b><br>Tige crémone Ø8<br>Acier zingué                                        | <b>1831</b><br>Cylindre double panneton DIN varié<br><b>1834N</b><br>Idem s'entrouvrant<br>Acier nickelé | <b>1832</b><br>Cylindre avec bouton tournant<br>panneton DIN varié<br>Acier nickelé<br><b>1835</b><br>Idem s'entrouvrant par 2   |
|      |    |                       |                                               |
| <b>1861</b><br>Béquille simple porte FLOW,<br>(carré de 8mm)<br>Zamak, embase polyamide | <b>1862</b><br>Béquille double FLOW,<br>(carré de 8mm)<br>Zamak, embase polyamide     | <b>1870</b><br>Béquille extra plate HORUS,<br>carré de 8 mm                                              | <b>5237</b><br>Equerre à sertir et à visser*<br>pour cage de 41.8 x 45.6 mm<br>Aluminium<br>*Vis 5248 à commander séparément     |
| Béquille : 450076                                                                       | Béquille : 1862                                                                       | Béquille : 450170                                                                                        | Profil : P5026<br>P5029<br>P5032<br>P5033<br>P5036                                                                               |
|      |    |                       |                                             |
| <b>1885</b><br>Carré de béquille 8 mm<br>pour béquille double<br>Acier zingué           | <b>1886</b><br>Carré de béquille 8 mm<br>pour béquille double<br>Acier zingué         | <b>1897</b><br>Carré de béquille lg. 84 mm<br>Acier zingué                                               | <b>5287</b><br>Equerre à sertir et à visser*,<br>pour cage de 15 x 45.6 mm<br>Aluminium brut<br>*Vis 5248 à commander séparément |
| Profil : 6621<br>6622                                                                   | Blocs : A50101<br>A50102<br>A50103<br>A50105                                          | Profil : P5025<br>à P5029<br>P5034<br>à P5036<br>P5040<br>P5041<br>P5045                                 | Profil : P5025<br>P5026                                                                                                          |
|    |  |                     |                                             |
| <b>5238</b><br>Vis à tête clipable<br>Inox                                              | <b>5248</b><br>Vis conique pour équerres à visser<br>Inox                             | <b>5282</b><br>Renfort d'assemblage<br>Inox                                                              | <b>5309</b><br>Equerre à sertir et à visser*<br>pour cage 15.4 x 45.6 mm<br>Aluminium<br>* vis 5248 à commander séparément       |
| Profil : 5510<br>à 5521                                                                 | Goupille : 5303                                                                       | Profil : A50103<br>A50105                                                                                | Profil : P5076<br>P5077                                                                                                          |
|    |  |                     |                                             |
| <b>5301</b><br>Clip parclose moulurée<br>Inox                                           | <b>5302</b><br>Outil à goupiller<br>Acier traité                                      | <b>5303</b><br>Goupille à collerette<br>Inox                                                             | <b>5309</b><br>Equerre à sertir et à visser*<br>pour cage 15.4 x 45.6 mm<br>Aluminium<br>* vis 5248 à commander séparément       |



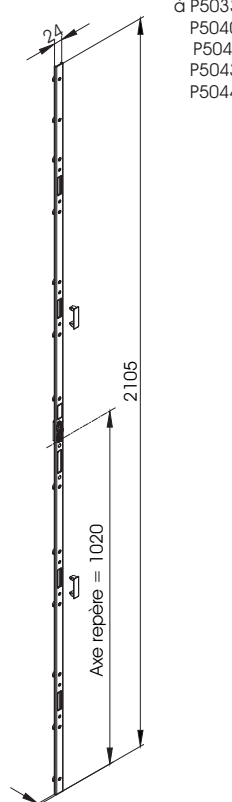
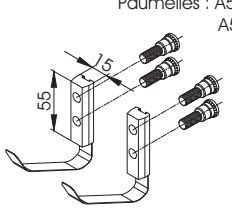
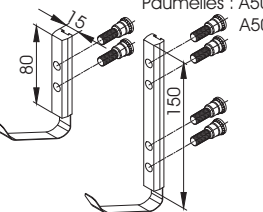
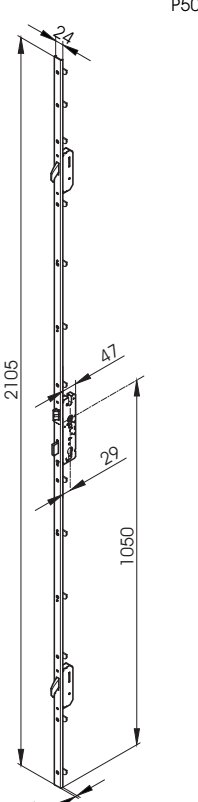
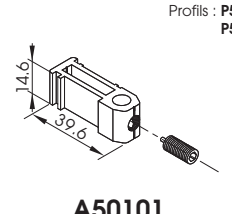
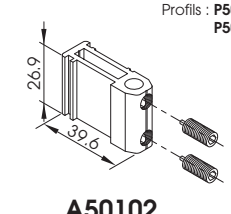
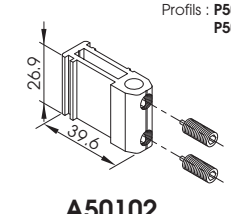
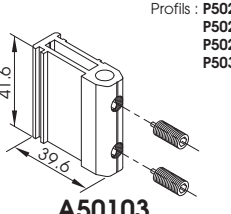
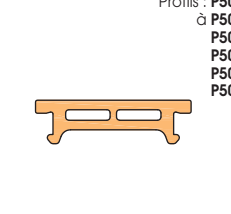
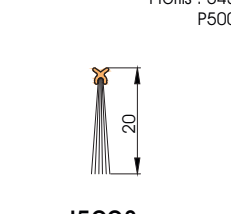
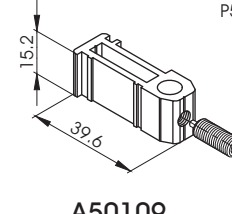
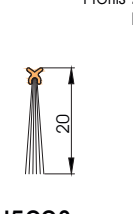
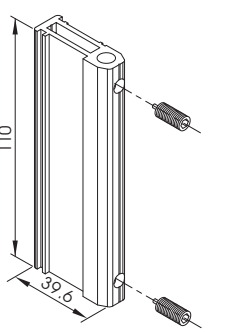




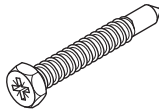
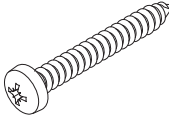
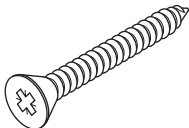
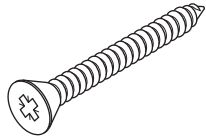
## ACCESSOIRES



## ACCESSOIRES

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Profil : P5030 à P5033 P5040 P5041 P5043 P5044</p> <p><b>A5089</b><br/>Gâche filante 3 et 5 points gauche<br/>Têtière acier laqué</p>                                  |  <p>Paumelles : A5080 A5081</p> <p><b>A5090</b><br/>Kit fixation paumelle 2 branches<br/>Aluminium</p>                                                                                 |  <p>Paumelles : A5086 A5087</p> <p><b>A5091</b><br/>Kit fixation paumelle 3 branches<br/>Aluminium</p>                                                                  |  <p>Profil : P5040 P5041</p> <p><b>A5096</b><br/>Serrure 3 points à crochets à relevage<br/>Têtière acier laqué, coffre acier galvanisé</p>                              |
|  <p>Profil : P5040 P5041</p> <p><b>A50072</b><br/>Équerre à sertir et à visser*, pour cage de 41.8 x 45.6 mm<br/>Aluminium brut<br/>*Vis 5248 à commander séparément</p> |  <p>Profil : P5030 à P5033 P5040 P5041 P5043 P5044</p> <p><b>A50073</b><br/>Équerre 45.6x41.8 percée<br/>Aluminium brut<br/>* Vis 5248 à commander séparément</p>                    |  <p>Profil : P5064</p> <p><b>A50075</b><br/>Équerre pour dormant double action<br/>Aluminium brut<br/>* Vis 5248 à commander séparément</p>                           |  <p>Profil : P5025 P5028</p> <p><b>A50101</b><br/>Bloc d'assemblage hauteur 14.6 mm, pour cage de 14.8 x 12.7 mm<br/>Aluminium<br/>Vis 5248 à commander séparément</p> |
|  <p>Profil : P5034 P5035</p> <p><b>A50102</b><br/>Bloc d'assemblage hauteur 26.9 mm, pour cage de 27.1 x 12.7 mm<br/>Aluminium<br/>Vis 5248 à commander séparément</p>   |  <p>Profil : P5026 P5027 P5029 P5036</p> <p><b>A50103</b><br/>Bloc d'assemblage hauteur 41.6 mm, pour cage de 41.8 x 12.7 mm<br/>Aluminium<br/>Vis 5248 à commander séparément</p> |  <p>Profil : P5076 P5077</p> <p><b>A50109</b><br/>Bloc d'assemblage hauteur 15.2 mm pour cage de 15.4 x 45.6 mm<br/>Aluminium<br/>vis 5248 à commander séparément</p> |  <p>Profil : 5437 P5003</p> <p><b>J5001</b><br/>Joint de finition<br/>EPDM noir</p>                                                                                    |
|  <p>Profil : P5045</p> <p><b>A50105</b><br/>Bloc d'assemblage hauteur 111 mm, pour cage de 110.2 x 12.7 mm<br/>Aluminium<br/>Vis 5248 à commander séparément</p>         |  <p>Profil : P5017T à P5020T</p> <p><b>J5004</b><br/>Joint central<br/>EPDM noir</p>                                                                                                 |  <p>Profil : 154</p> <p><b>JB/121</b><br/>Joint de battue porte bois<br/>EPDM</p>                                                                                     |                                                                                                                                                                                                                                                             |

## ACCESSOIRES

|                                                                                                                                                                                                          |                                                                                                                                                                                                            |                                                                                                                                                                                                 |                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Profil : 151<br/>154</p>  <p><b>JG/122</b><br/>Joint de battue porte verre<br/>EPDM</p>                            | <p>Profil : P5065</p>  <p><b>RIV 5TR</b><br/>Ecrou à sertir M5 cannelé tête réduite<br/>Inox</p>                        | <p>Profil : P5068</p>  <p><b>RIV 6IN</b><br/>Ecrou à sertir M6 tête fraisée<br/>Inox</p>                     | <p>Ventouses électro-magnétiques</p>  <p><b>RIV5</b><br/>Écrou à sertir M5<br/>Aluminium</p>                                  |
| <p>Poignées : 1637<br/>1638</p>  <p><b>RIV6</b><br/>Ecrou à sertir M6<br/>Aluminium</p>                               | <p>Profil : P5055</p>  <p><b>RIV 6TA</b><br/>Ecrou à sertir M6 tête affleurante<br/>Inox</p>                            | <p>Ventouses électromagnétiques</p>  <p><b>RIV8</b><br/>Écrou à sertir M8<br/>Aluminium</p>                  | <p>Profil : P5045</p>  <p><b>SCRP4X40</b><br/>Vis THPBP Ø 3,8 x 40 x 44 mm<br/>Inox</p>                                       |
| <p>Profil : 6622</p>  <p><b>TCB7X16</b><br/>Vis à tôle TCB n° 7 x 16 mm<br/>Inox</p>                                  | <p>Profil : 5437</p>  <p><b>TCB7X25</b><br/>Vis à tôle TCB n°7 x 25,4 mm<br/>Empreinte pozidriv<br/>Inox</p>            | <p>Profil : 5971</p>  <p><b>TCB10X38</b><br/>Vis à tôle TCB n°10 x 38 mm<br/>empreinte pozidriv<br/>Inox</p> | <p>Profil : 5048<br/>5058<br/>P5003</p>  <p><b>TF7X13</b><br/>Vis à tôle TF n°7 x 12,7 mm<br/>Empreinte pozidriv<br/>Inox</p> |
| <p>Profil : P5043<br/>P5044</p>  <p><b>TF10X38</b><br/>Vis à tôle TF 10 x 38 mm<br/>Empreinte pozidriv<br/>Inox</p> | <p>Profil : P5043<br/>P5044</p>  <p><b>TF10X45</b><br/>Vis à tôle TF n°10 x 45 mm<br/>Empreinte pozidriv<br/>Inox</p> |                                                                                                                                                                                                 |                                                                                                                                                                                                                  |

