

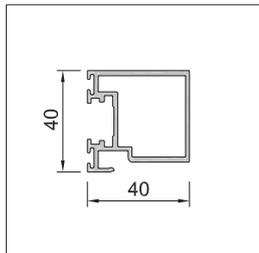


Profils:	Aluminium extrudé Alliage 6063-T5
Finitions disponibles:	Laqué finition satiné brillant (standard) ou mat Thermo-laqué 200°C, avant assemblage
Couleurs disponibles:	Carte RAL Classic, Carte RAL Design, Carte Futura
Option de décoration:	Similaire bois
Certificats:	Laqué: Label Qualicoat Label Qualimarine Anodisé: Label Qualanod
Option de prétraitement:	Sea Side
Caractéristiques tôle:	Aluminium laminé Alliage 5754 Épaisseur: 2 mm
Solutions constructives:	Pliable Nombre de feuilles pair ou impair

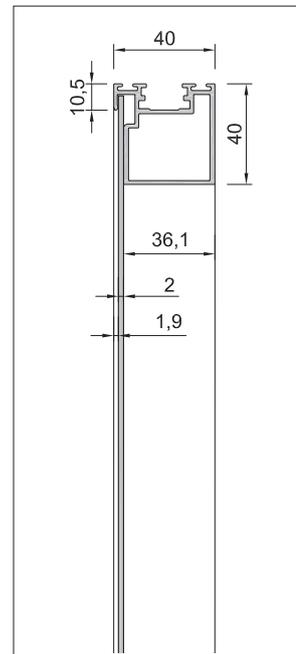
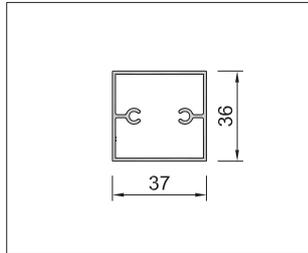
Traverses intermédiaires:

Section:

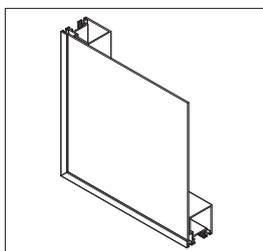
Châssis 40SC.T



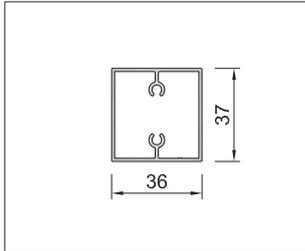
TV-A37.36



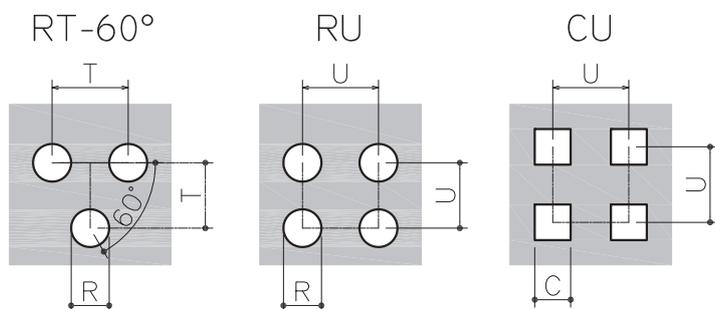
Châssis 40SC.T avec tôle



TH-A37.36



Modèle Full Perforat: Formes de maille standard



Formes de maille et pourcentage de vide					
RT-60°		RU		CU	
R3/T5	33%	R3/U6	19.6%	C8/U12	44%
R5/T7.5	40%	R5/U8	30%	C15/U20	56%
R10/T14	46%	R10/U15	35%		

Châssis:

Profil tubulaire 40SC.T

Aluminium EN-AW 6063 T5

Épaisseur 2 mm

$I_{xx} = 6.39 \text{ cm}^4$ $I_{yy} = 6.08 \text{ cm}^4$

Revêtement extérieur:

Tôle en Aluminium EN-AW 5754

Épaisseur 2 mm

Fixation tôle:

Opaque ou perforée selon un modèle standard

Assemblée dans le cadre, sans vis ou rivets

Assemblage cadre:

Équerres d'expansion en aluminium extrudé

Traverses horizontales:

Profil aluminium tubulaire

Traverses verticales:

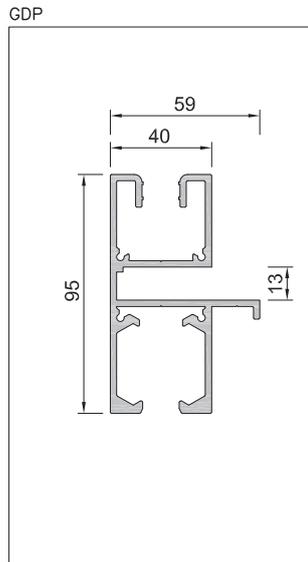
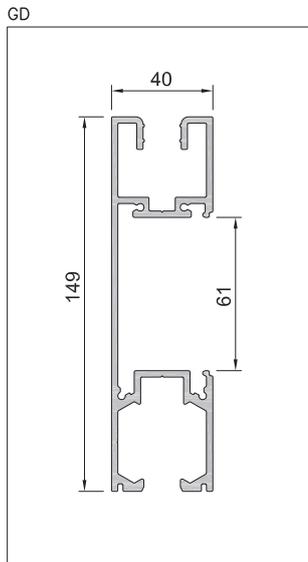
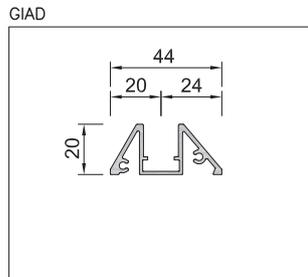
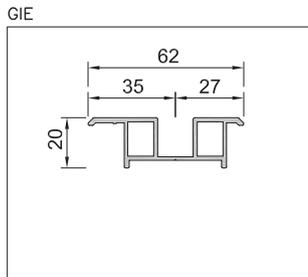
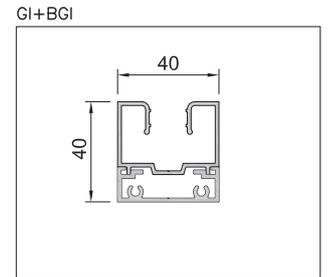
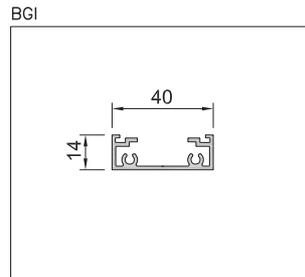
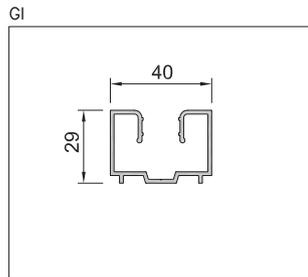
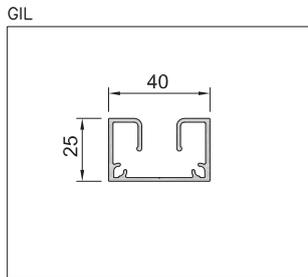
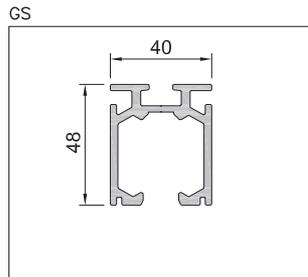
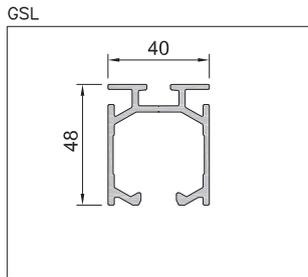
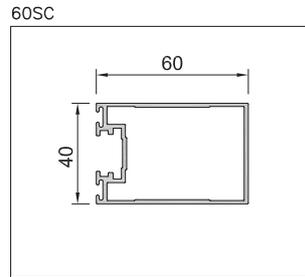
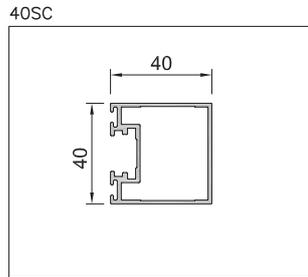
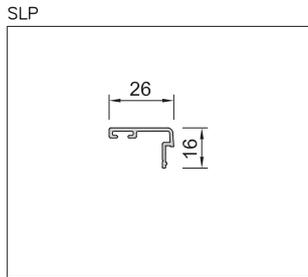
Profil aluminium tubulaire

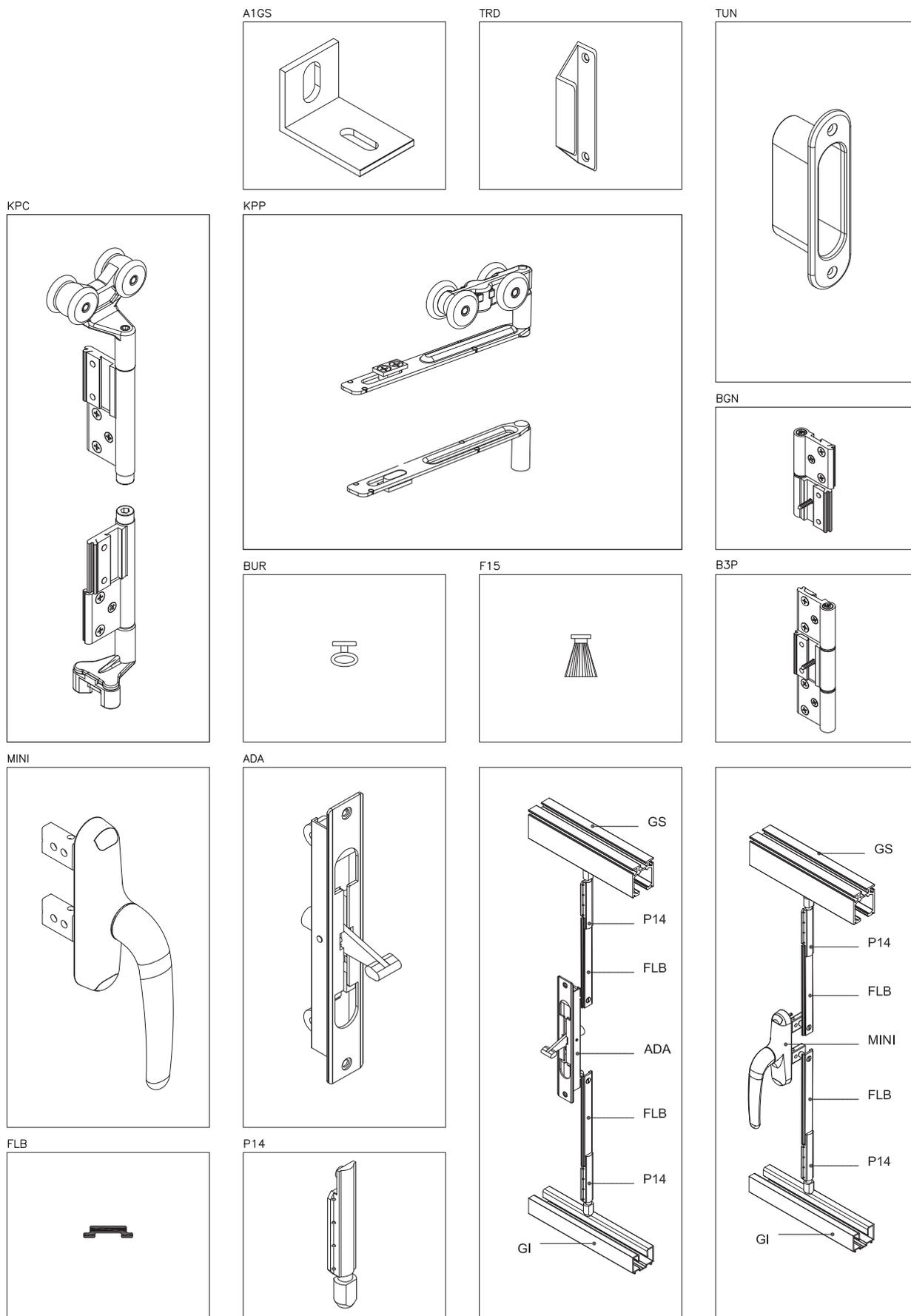
Poids du système:

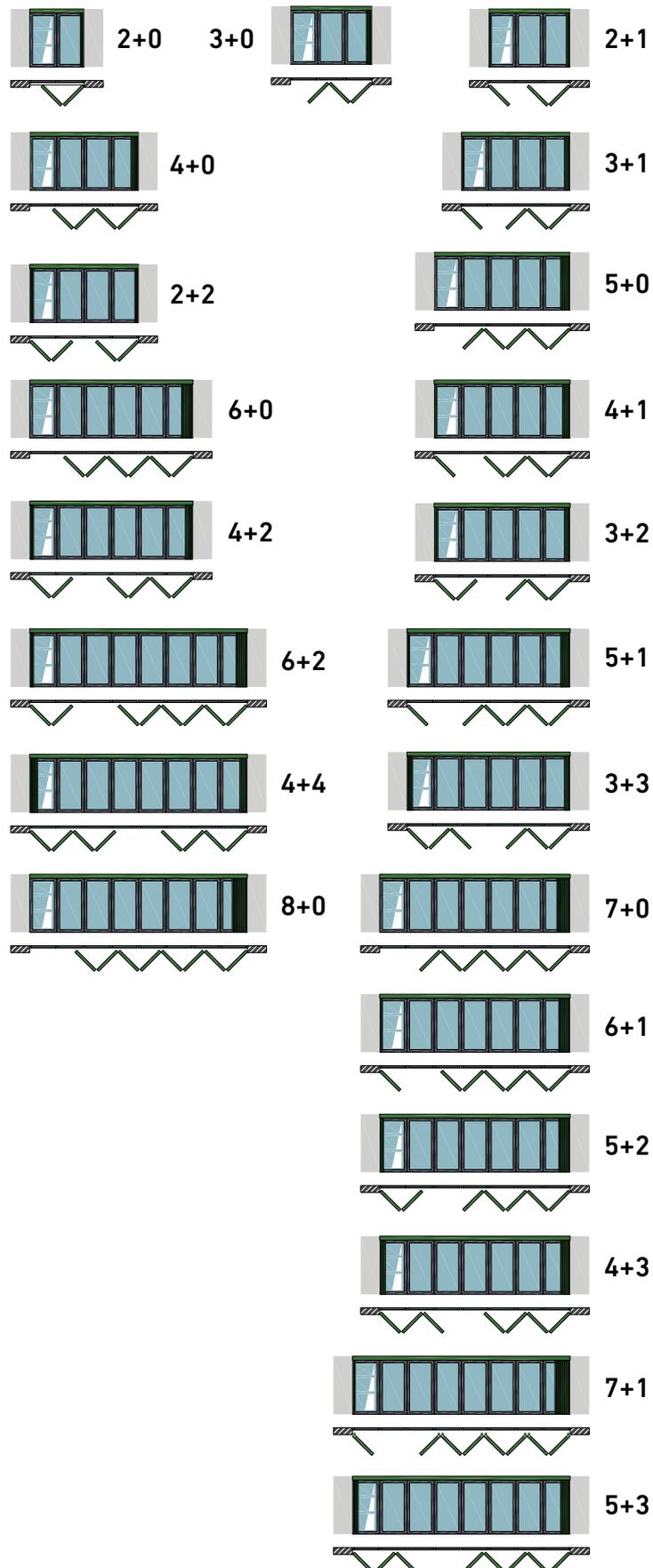
16 kg/m²

Dimensions maximales de la feuille:

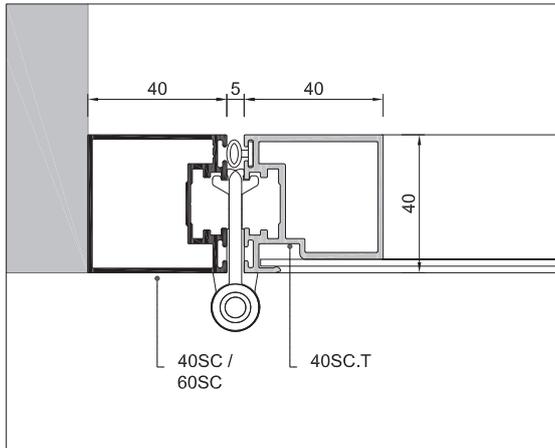
Selon la pression du vent (voir graphique)



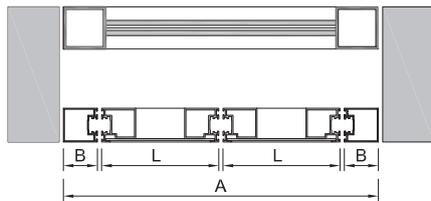




Détail du cadre + châssis du vantail:



Calcul de la largeur de la feuille, L :



$$L = \frac{A - (2*B) - (5*N) - 10}{N}$$

Où:

- A: largeur du volet, en mm
- B: largeur du profil cadre,
40 mm pour le SC40
60 mm pour le SC60
- L: largeur de la feuille, en mm
- N: nombre de feuilles

Schéma d'ouverture 2+0:

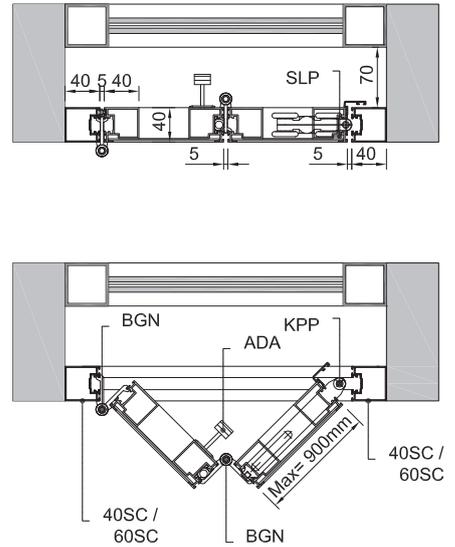


Schéma d'ouverture 3+1:

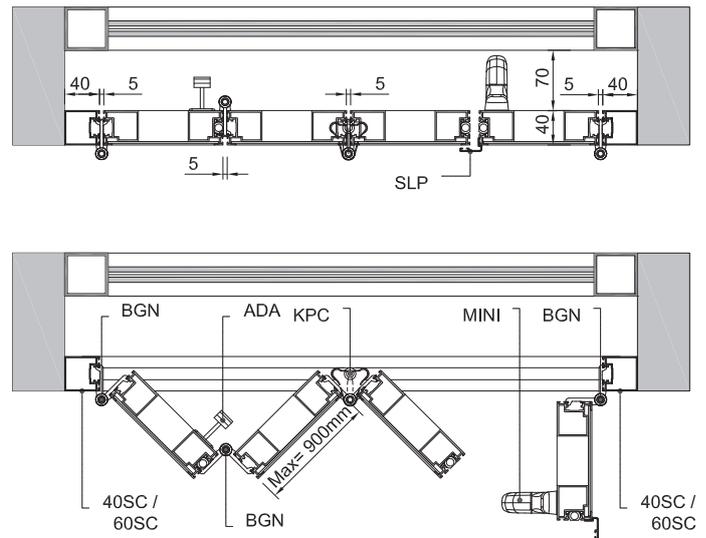
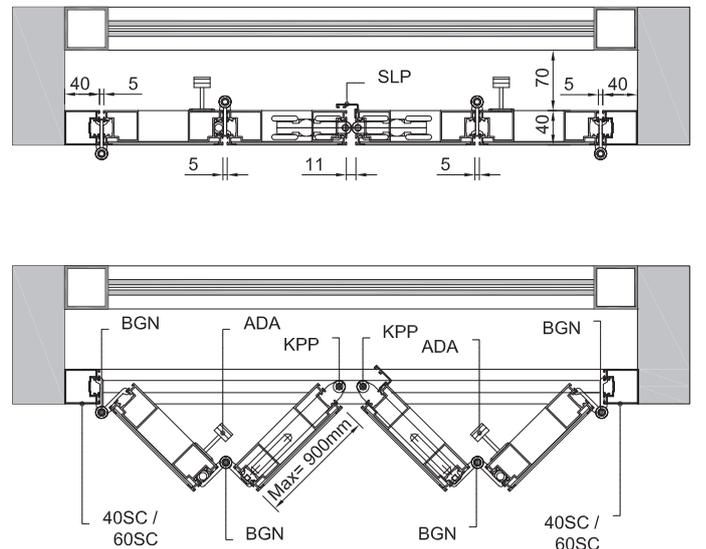
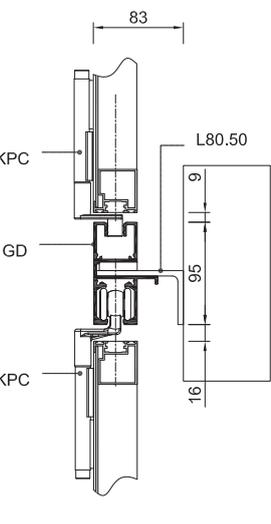
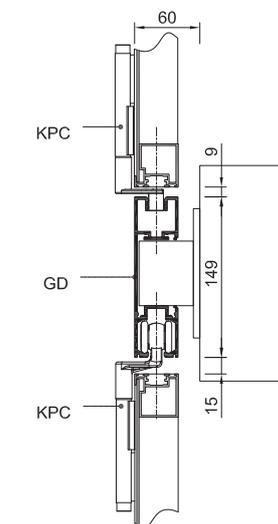
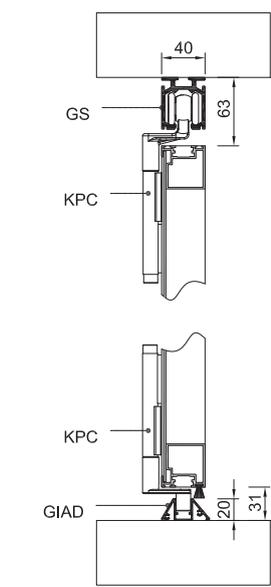
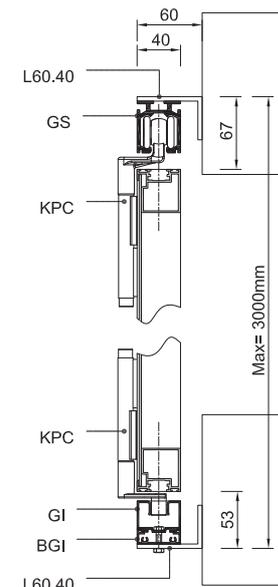
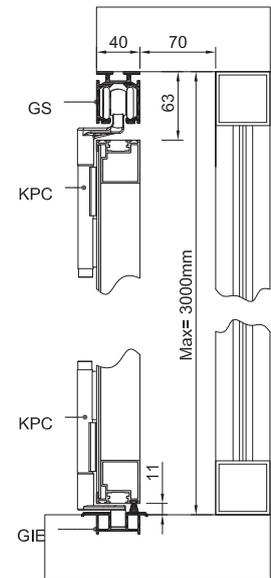
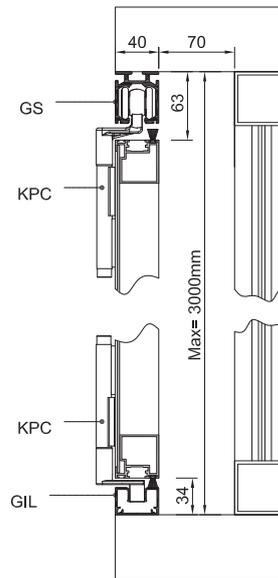
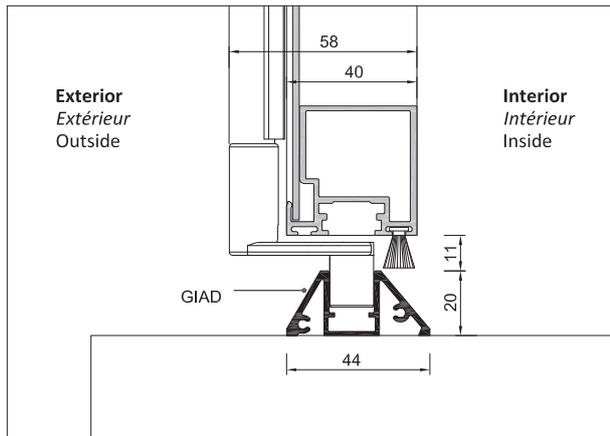
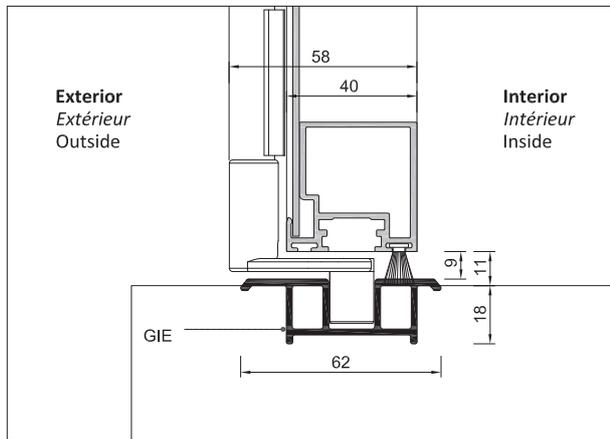
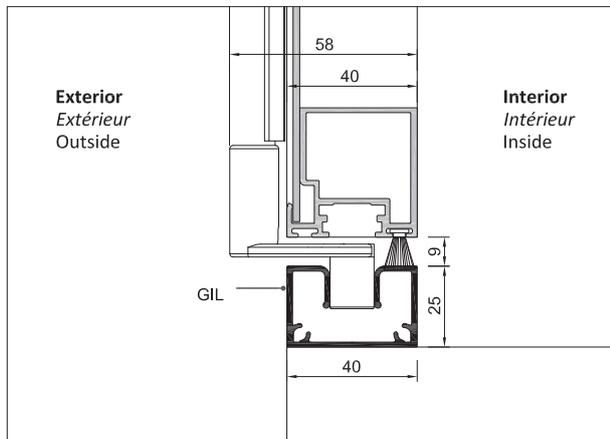
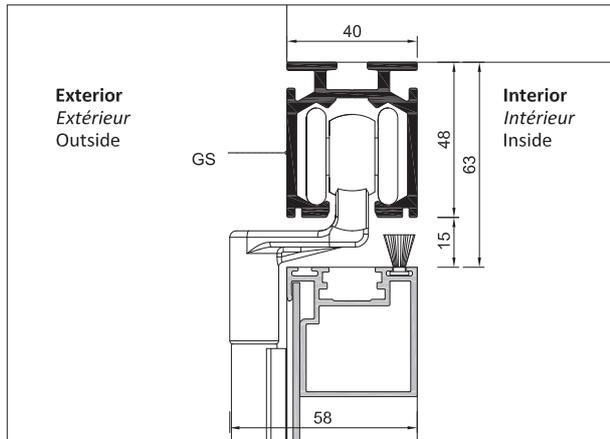
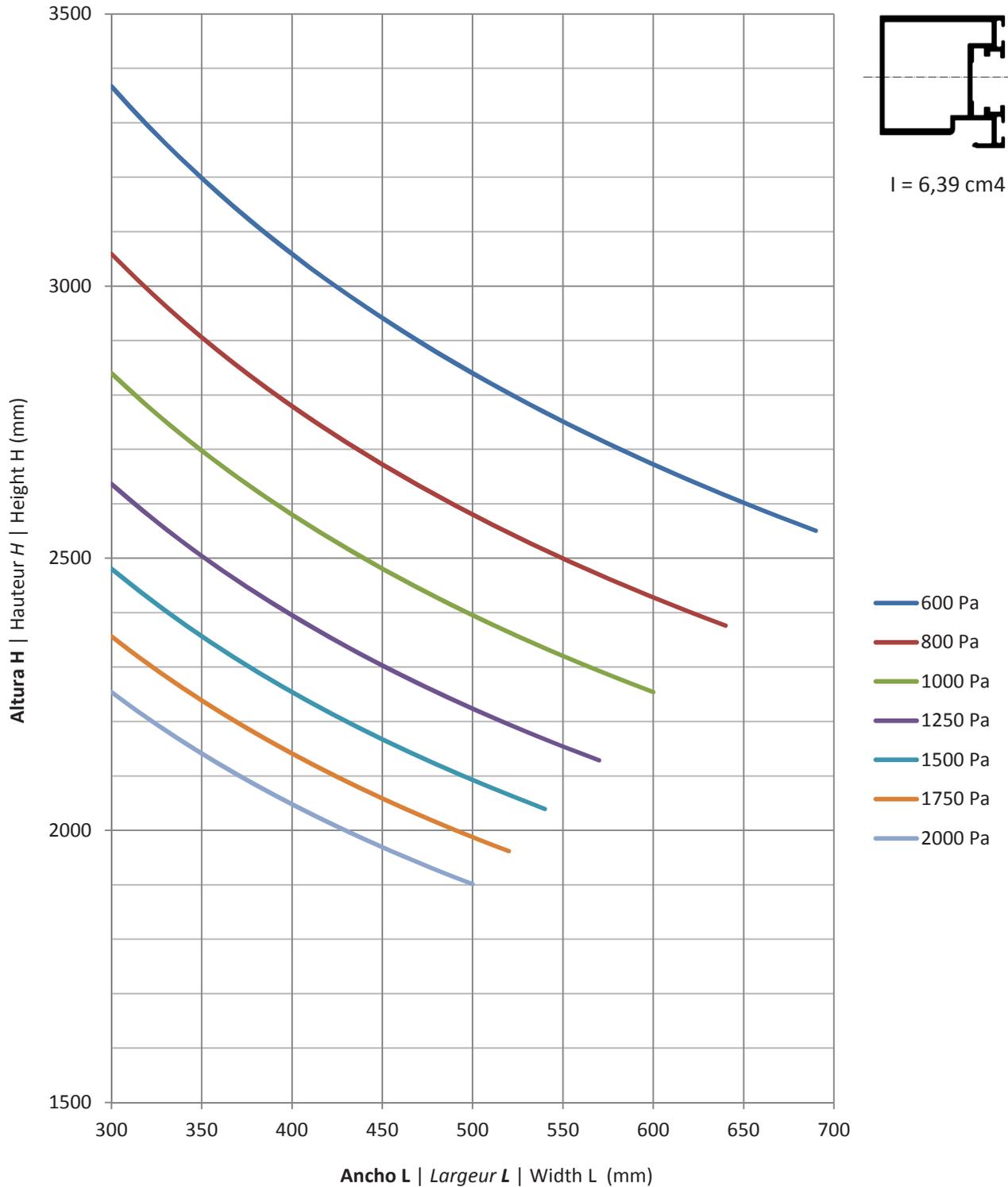


Schéma d'ouverture 2+2:





Dimensions maximales de la feuille (L x H) selon la pression du vent:



Criterio | Critère | Criterion: $\delta < H/100$

δ : **Máximo desplazamiento elástico del perfil bastidor**

Déplacement élastique maximal du profil cadre

Maximum elastic displacement of the frame profile