

Stingray

Conception : ©Lutz Naekel
Plan retracé par : Laurent Berlivet
(02/2018)

Envergure : 106 cm

Longueur : 132 cm

Poids : 250 g

Charge alaire : 4 g/dm²

Radio : 4 voies, 3 servos de 6 g

Moteur : Dymond 2730

Li-Po : 350 mAh 3S



Construction tout Selitron c

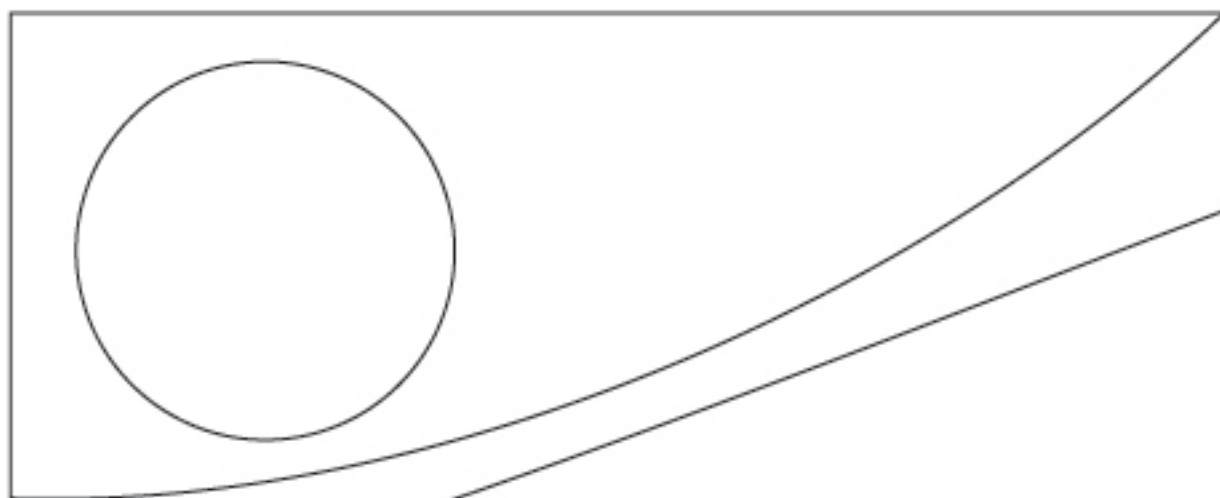
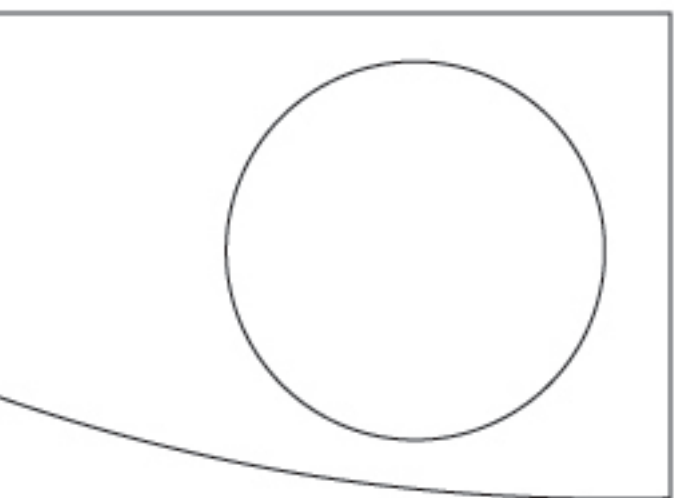
Couple arrière 3 mm
(2 pièces)

Couple en

Dessus du fuselage 3 mm



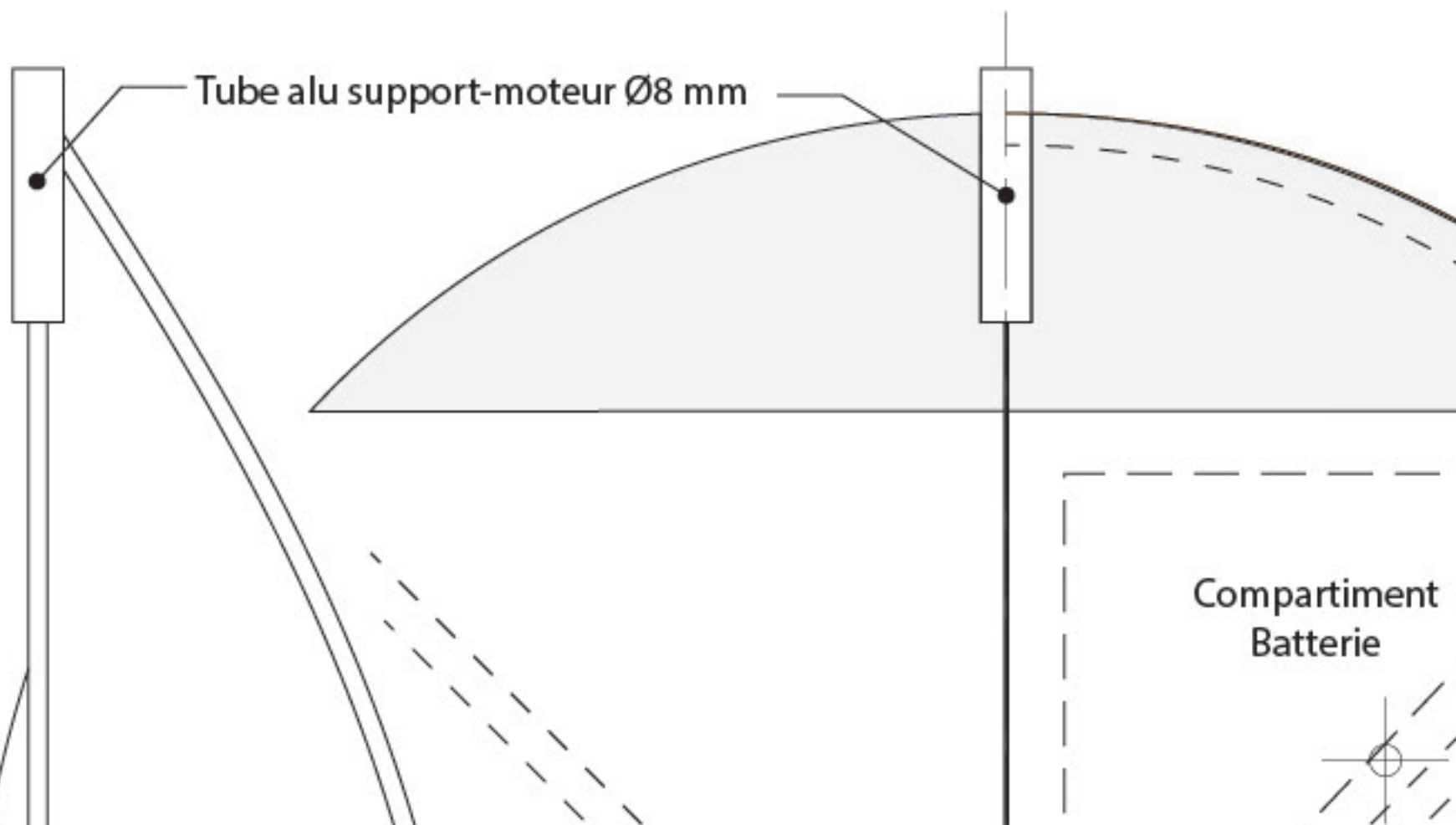
Selitron ou Depron, sauf indications

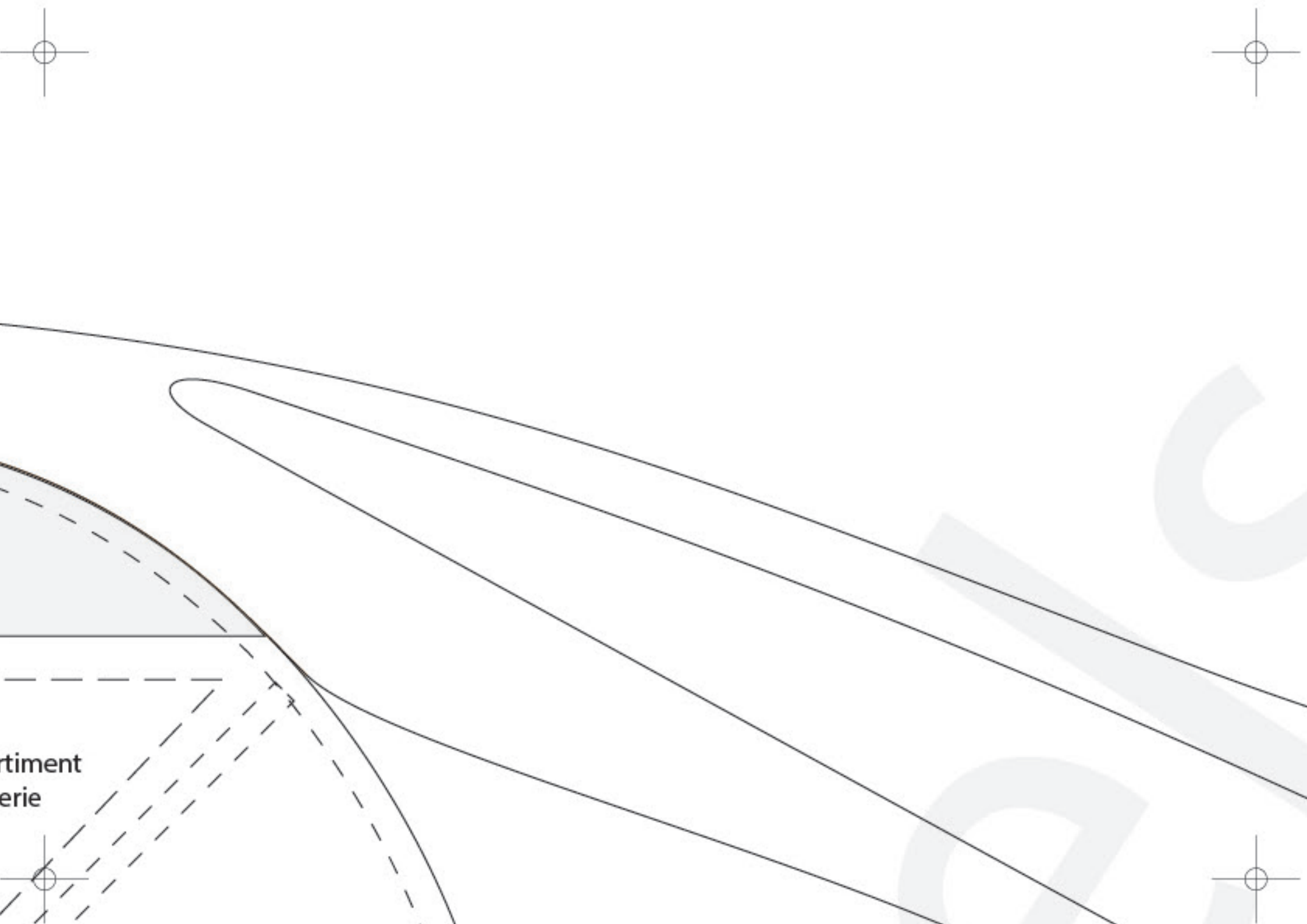


double en biais 3 mm (2 pièces)

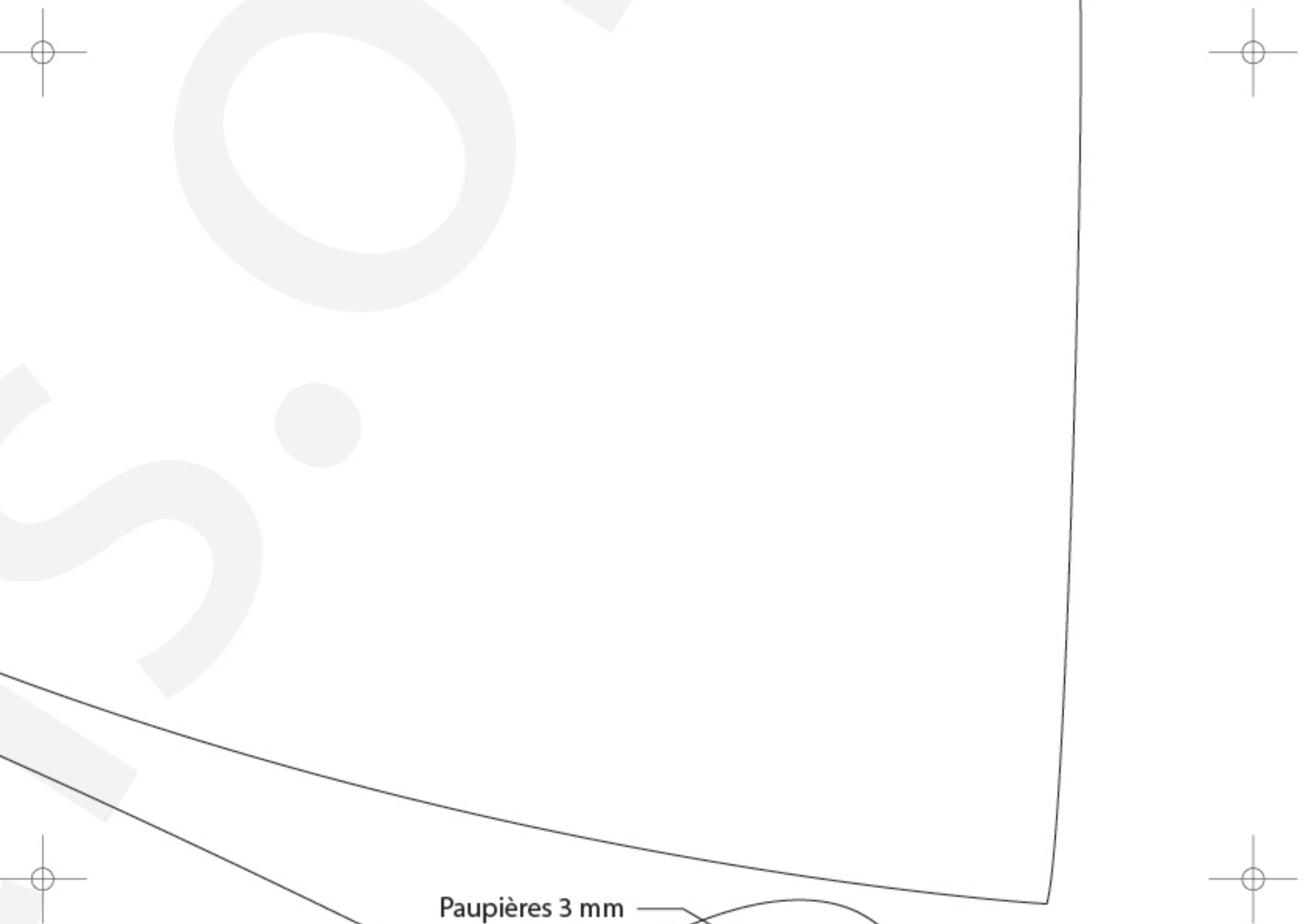




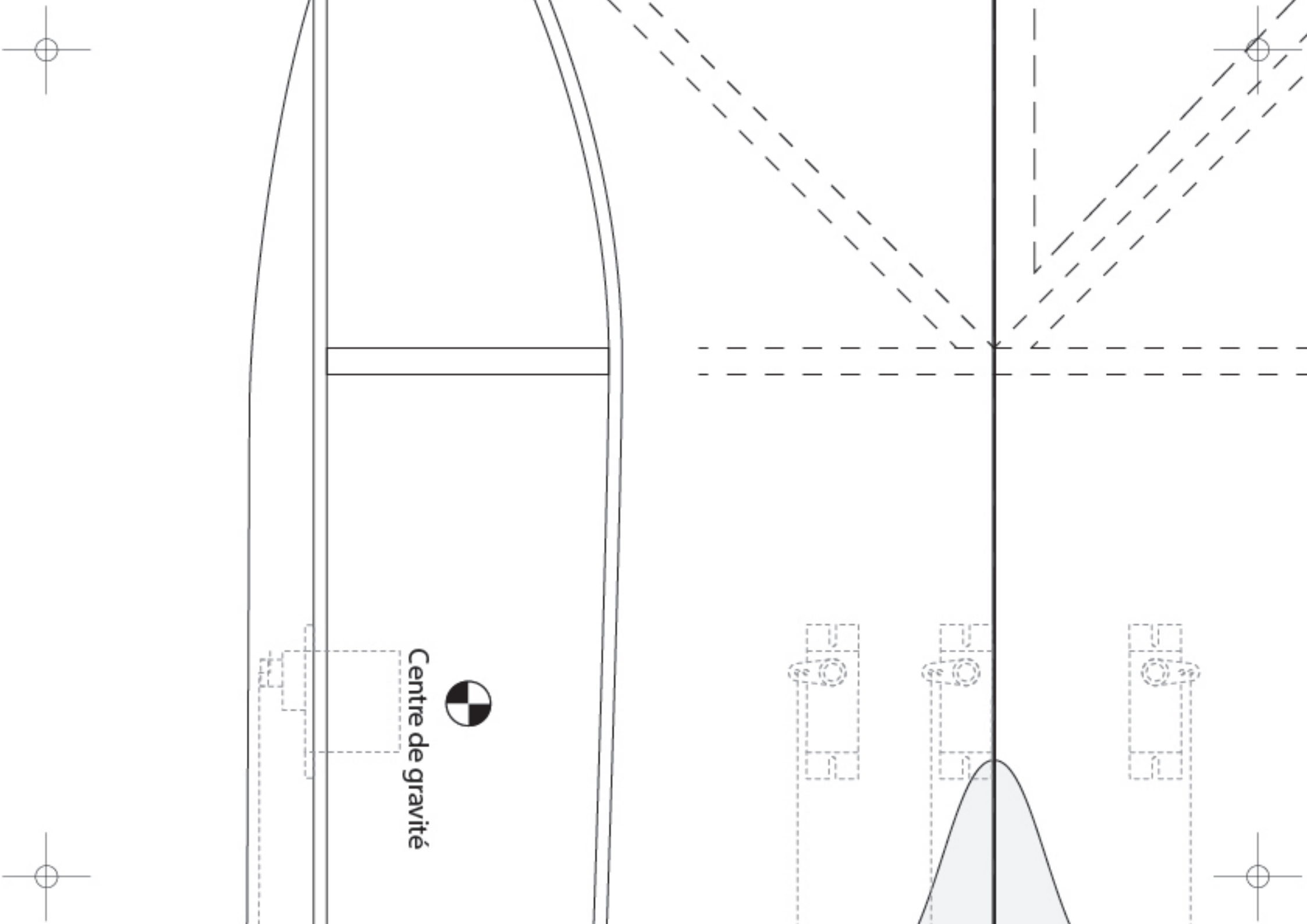




partment
erie

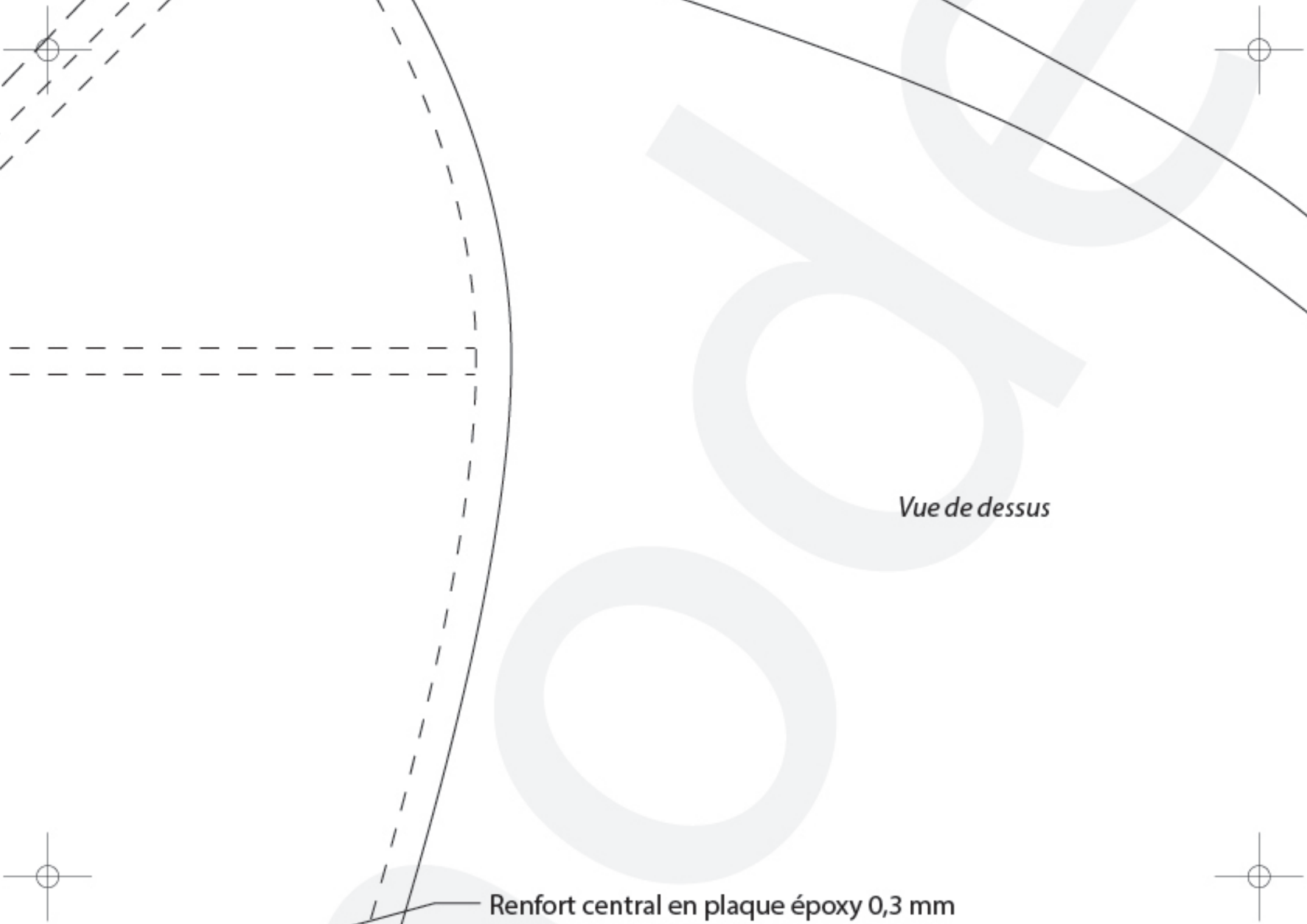


Paupières 3 mm



Centre de gravité





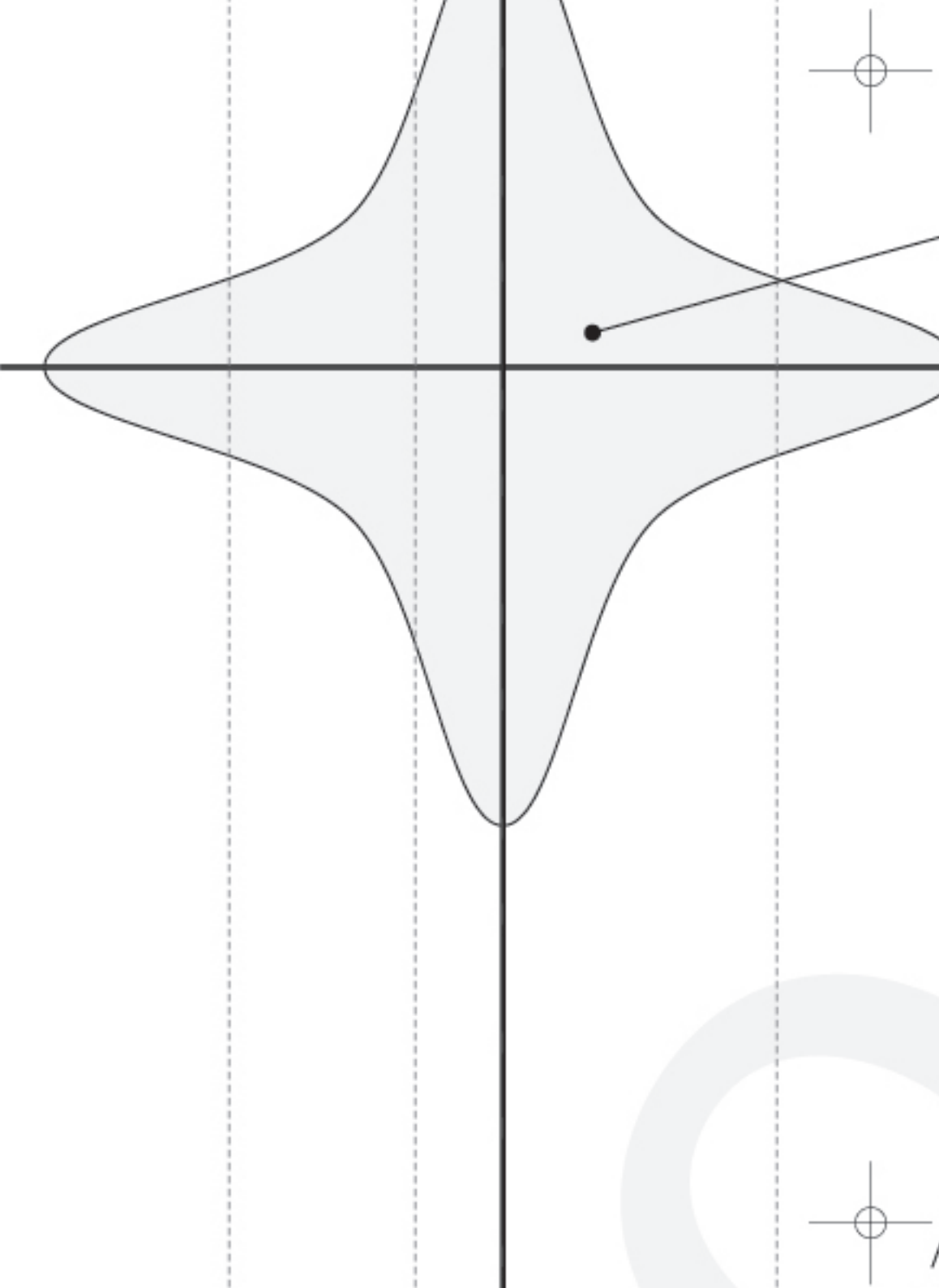
Vue de dessus

Renfort central en plaque époxy 0,3 mm

Paupières 3 mm
(2 pièces)

Dérive 3 mm

Renfort de la partie avant
en plaque epoxy 0,3 mm
ou contre-plaqué 0,8 mm

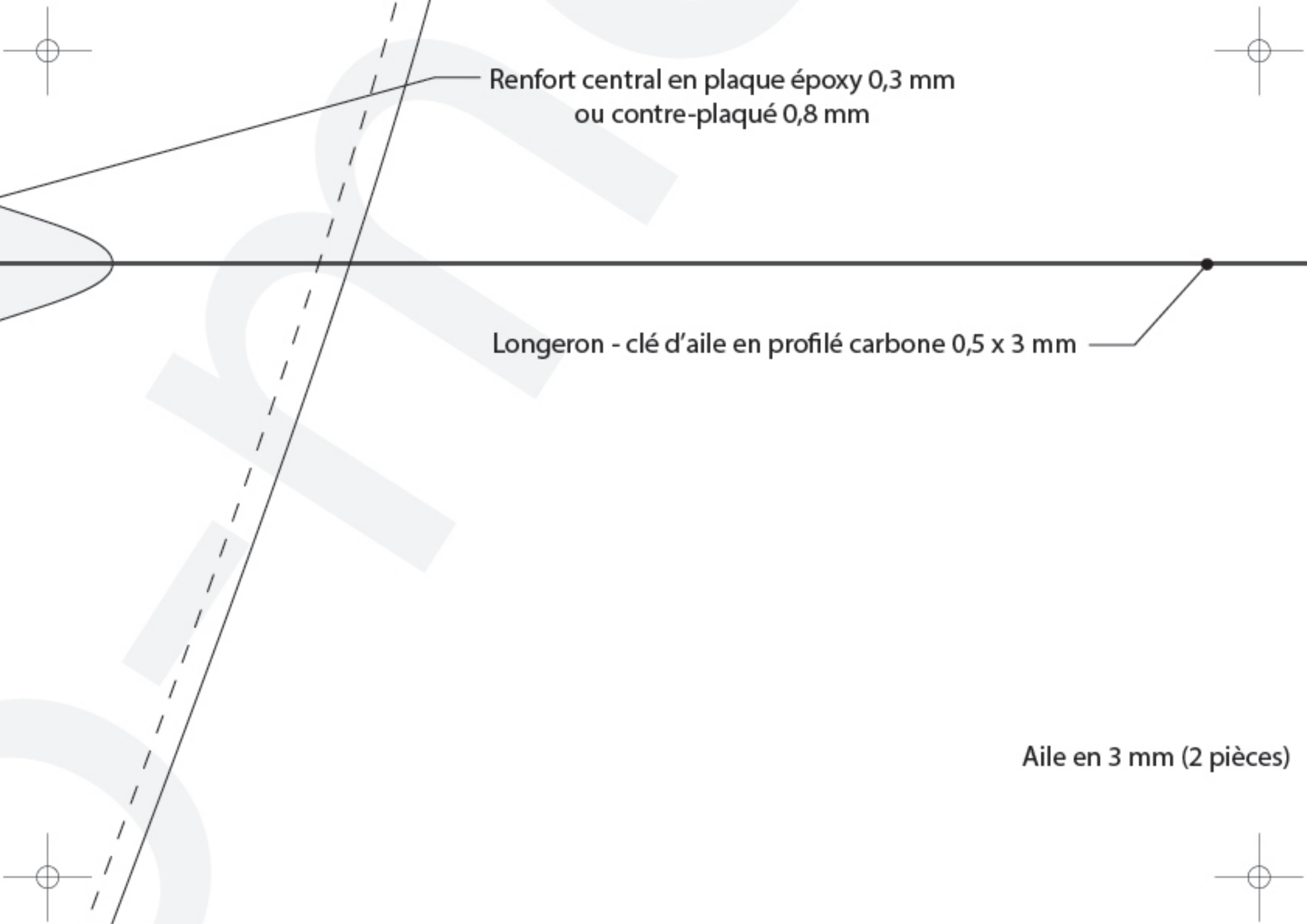


Coupe longitudinale

té

—●— Patin 2 épaisseurs en 6 mm ou 4 épaisseur



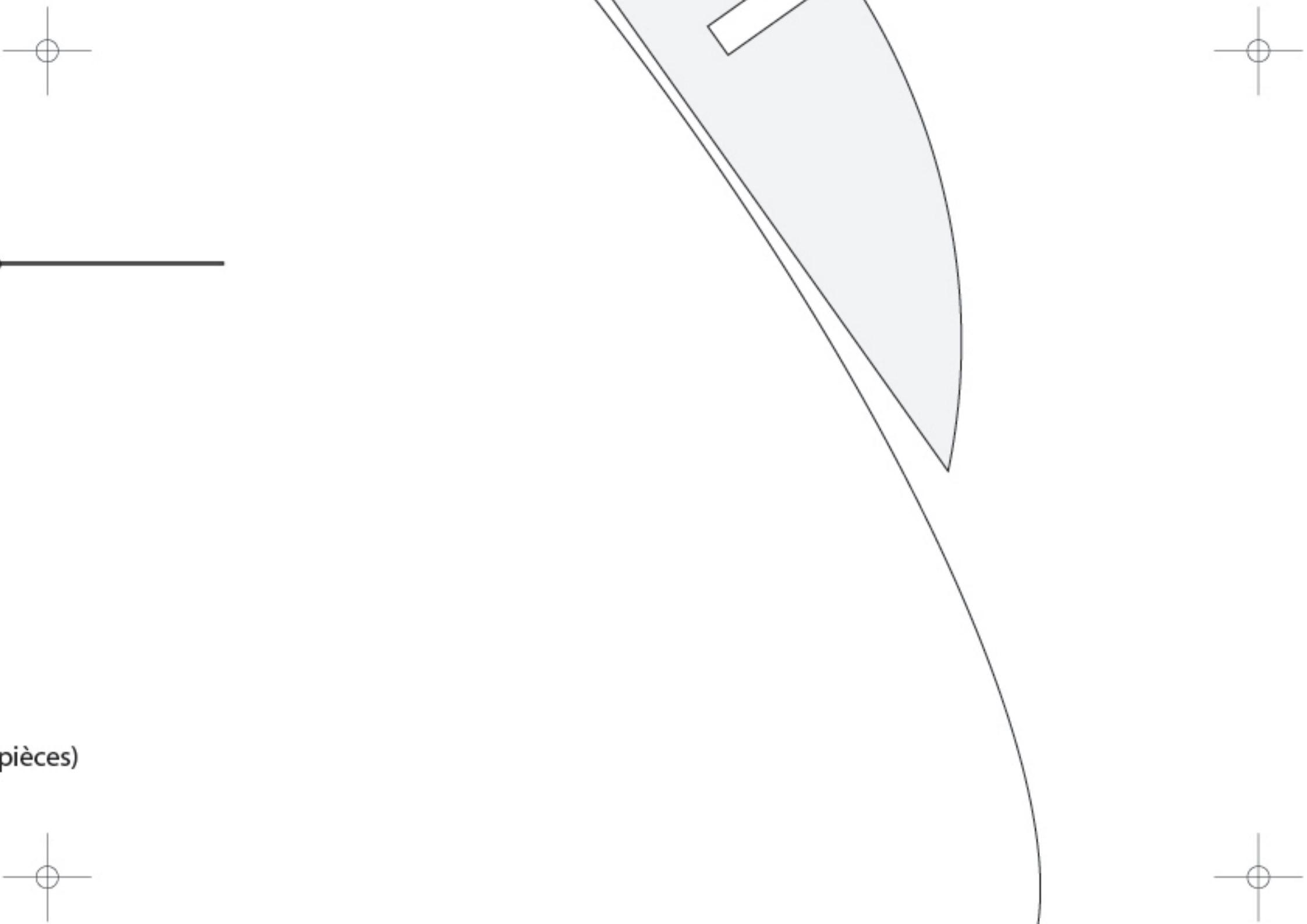


Renfort central en plaque époxy 0,3 mm
ou contre-plaqué 0,8 mm

The diagram shows a cross-section of an aircraft wing. A central horizontal line represents the main spar. Above it, a shaded area indicates a central reinforcement. A diagonal dashed line represents the leading edge. A diagonal solid line represents the wing's upper surface. A horizontal line at the bottom represents the wing's lower surface. Four registration marks (crosshairs) are located at the corners of the drawing area.

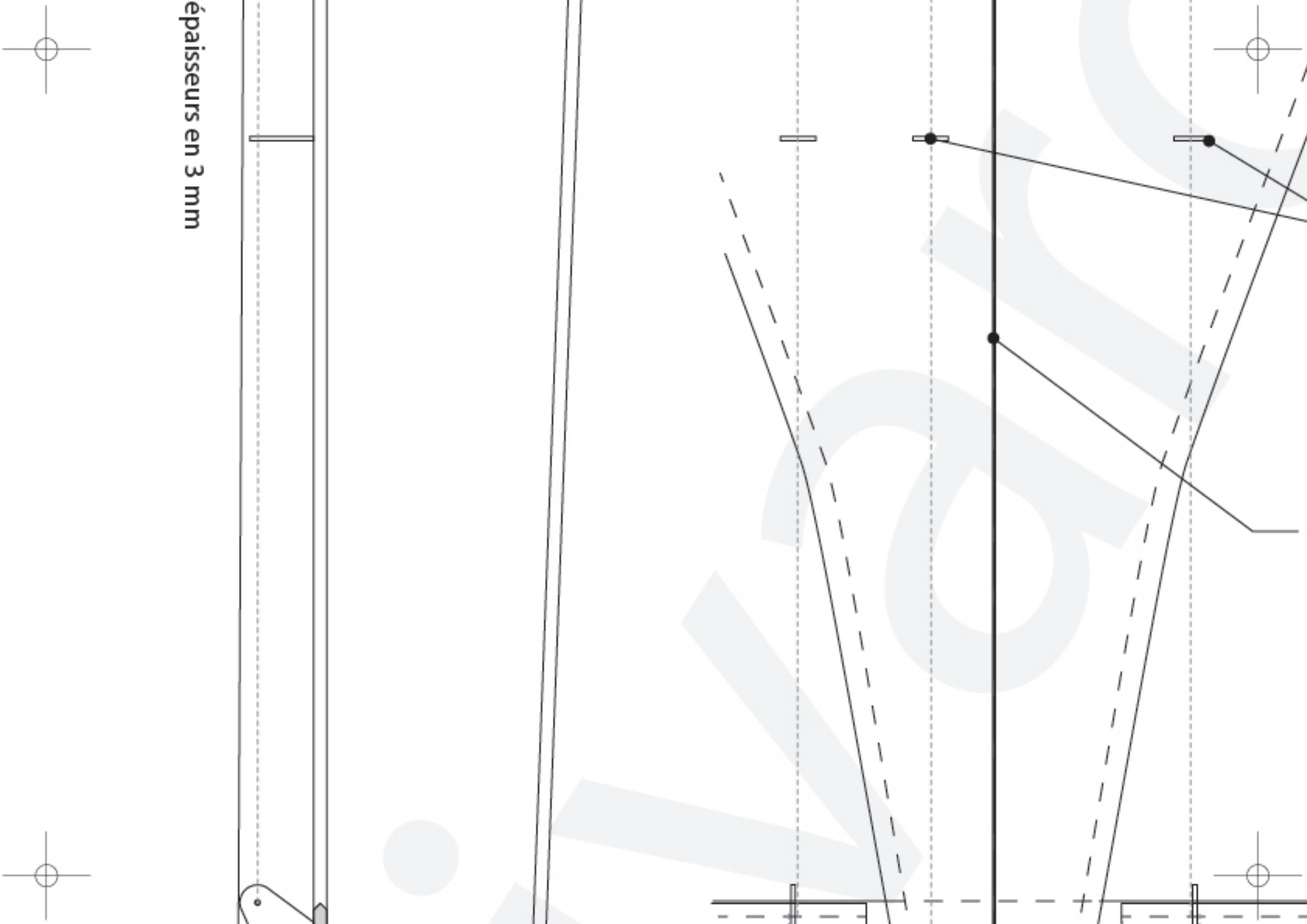
Longeron - clé d'aile en profilé carbone 0,5 x 3 mm

Aile en 3 mm (2 pièces)



(pièces)

épaisseurs en 3 mm

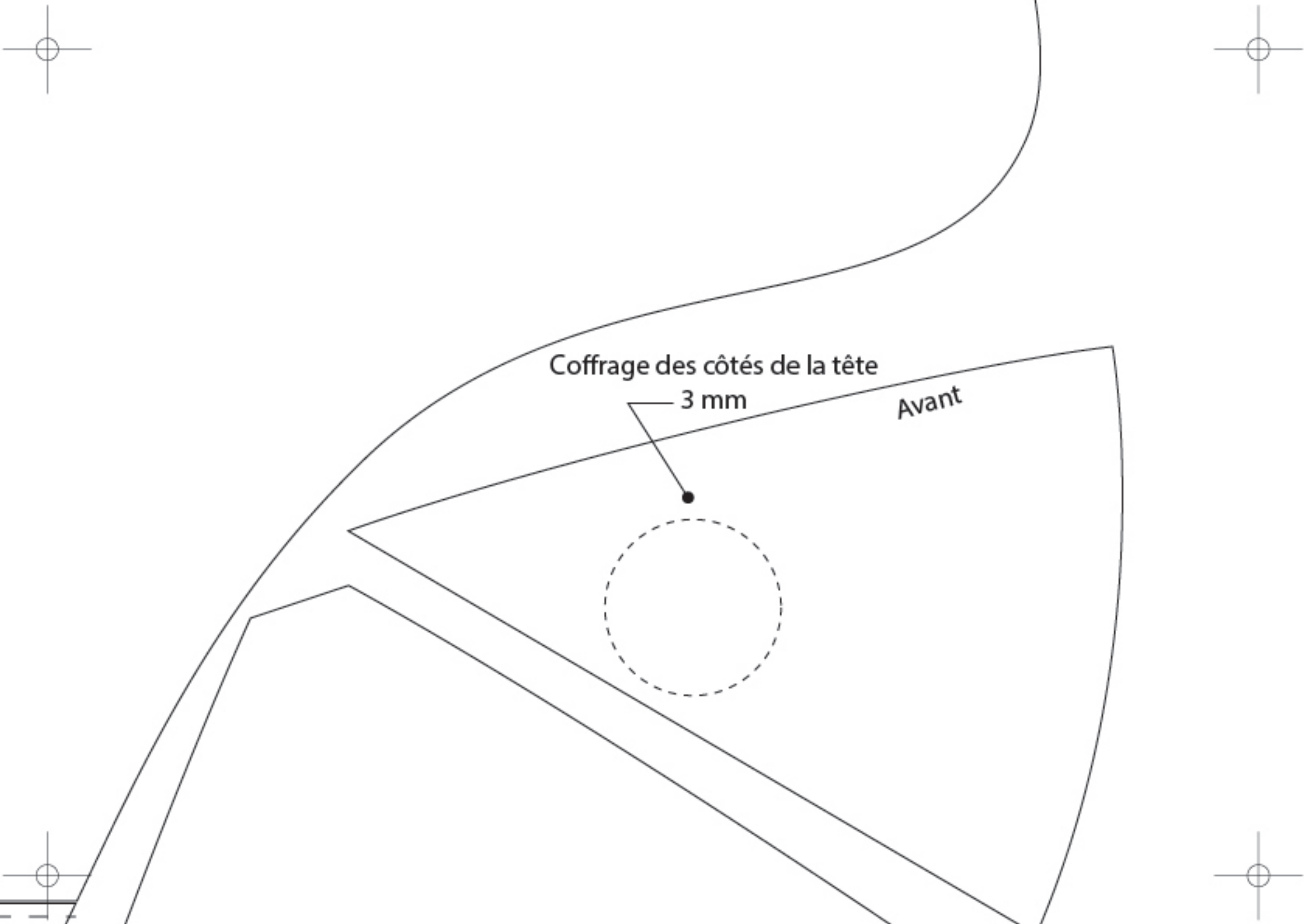




Guide des commandes en plaque plastique

The diagram shows a technical drawing of a mechanical assembly. A dashed line represents a guide for commands, which is a plastic plate. A solid line represents a carbon profile running along the length of the assembly. The drawing includes several alignment marks (crosshairs) at the corners and along the edges. A callout line points from the text 'Guide des commandes en plaque plastique' to the dashed line. Another callout line points from the text 'Longeron sur toute la longueur en profilé carbone 0,5 x 3 mm' to the solid line.

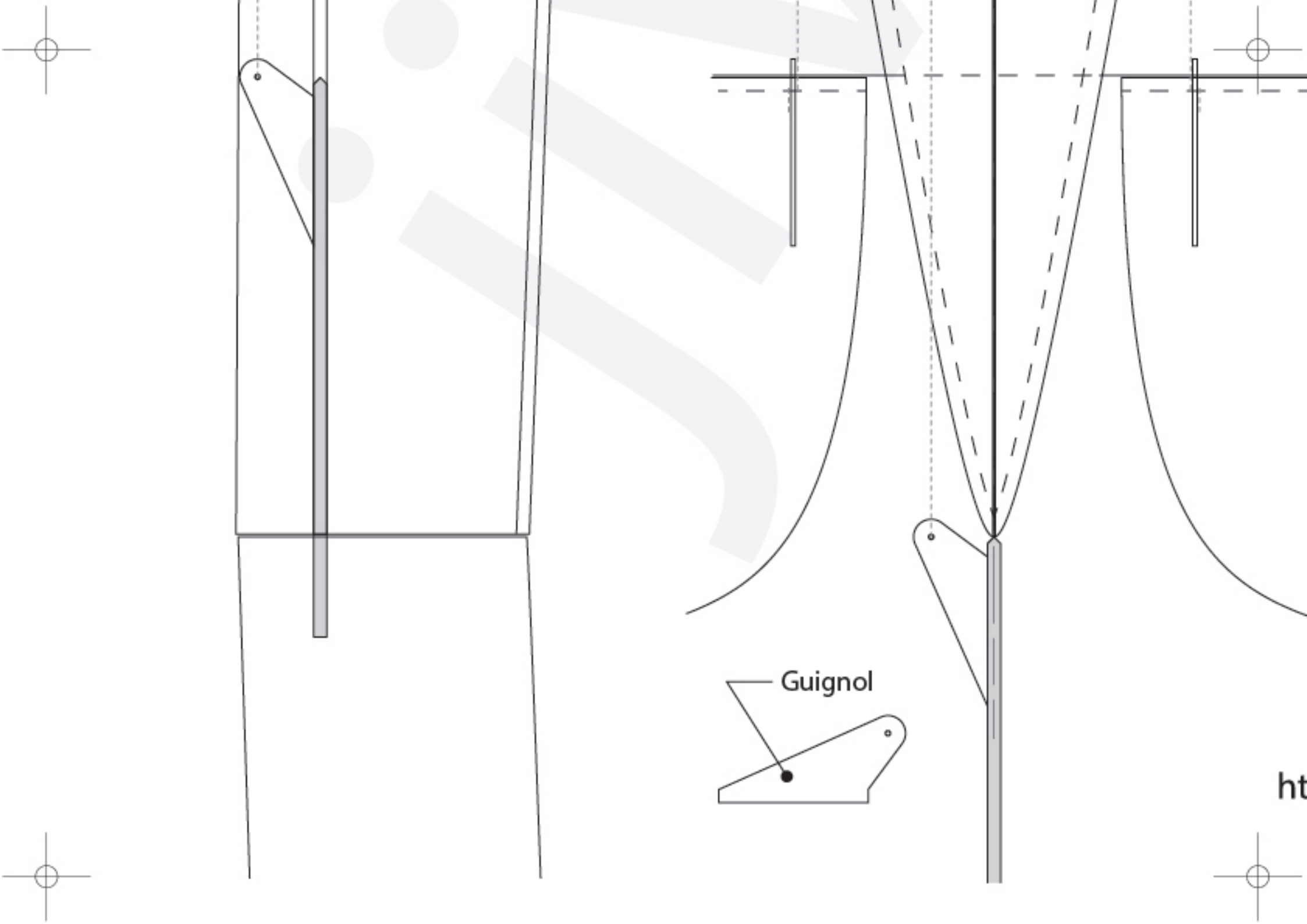
Longeron sur toute la longueur en profilé carbone 0,5 x 3 mm

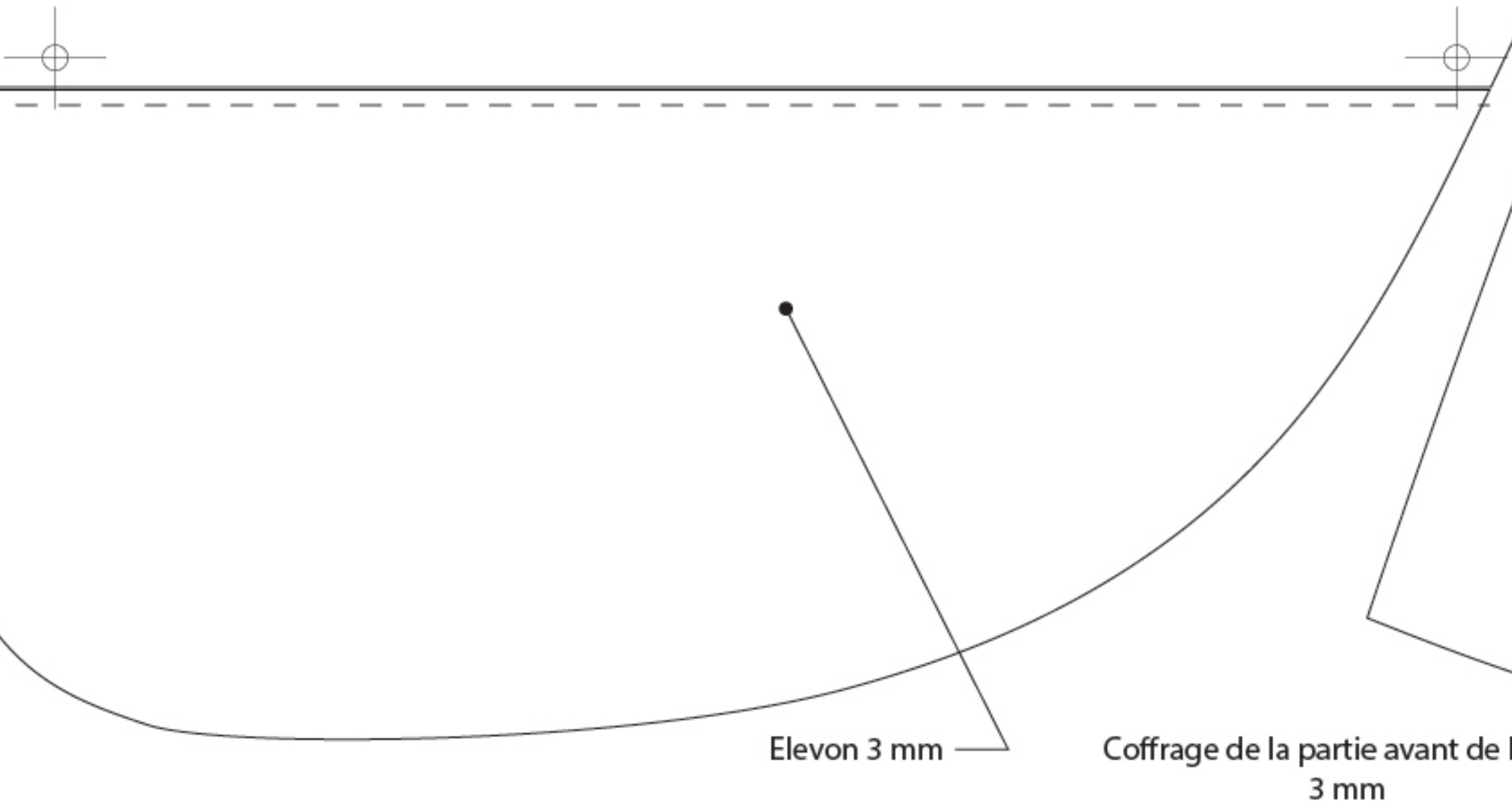


Coffrage des côtés de la tête

3 mm

Avant





Photos & explications :

http://jivaro-models.org/stingray/page_stingray.html

Vue en coupe de l'élévateur

