

DOCUMENT REPONSE DR1

Symbolisation des appuis et des charges

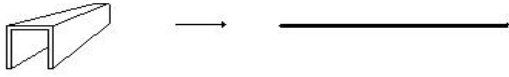
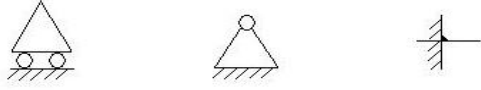
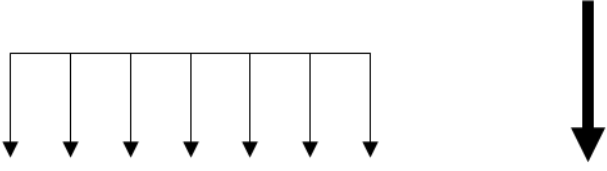
Fig.1	<p>La traverse</p>  <p>The diagram shows a 3D perspective of a cross-section on the left, which is then simplified into a horizontal line on the right, with an arrow pointing from the 3D view to the 2D view.</p>
Fig.2	 <p>Appui simple Rotule Encastrement</p> <p>The diagram illustrates three types of mechanical supports: a simple support (a triangle on two wheels), a roller support (a triangle on a single wheel), and a fixed support (a triangle with a vertical line and diagonal hatching).</p>
Fig.3	 <p>Charge répartie Charge ponctuelle</p> <p>The diagram shows two types of mechanical loads: a distributed load (a horizontal line with seven downward-pointing arrows) and a point load (a single large downward-pointing arrow).</p>

Schéma de modélisation mécanique de la traverse à faire ci-dessous :

DOCUMENT REPONSE DR2

Dessin des zones d'influences des charges sur une dalle.

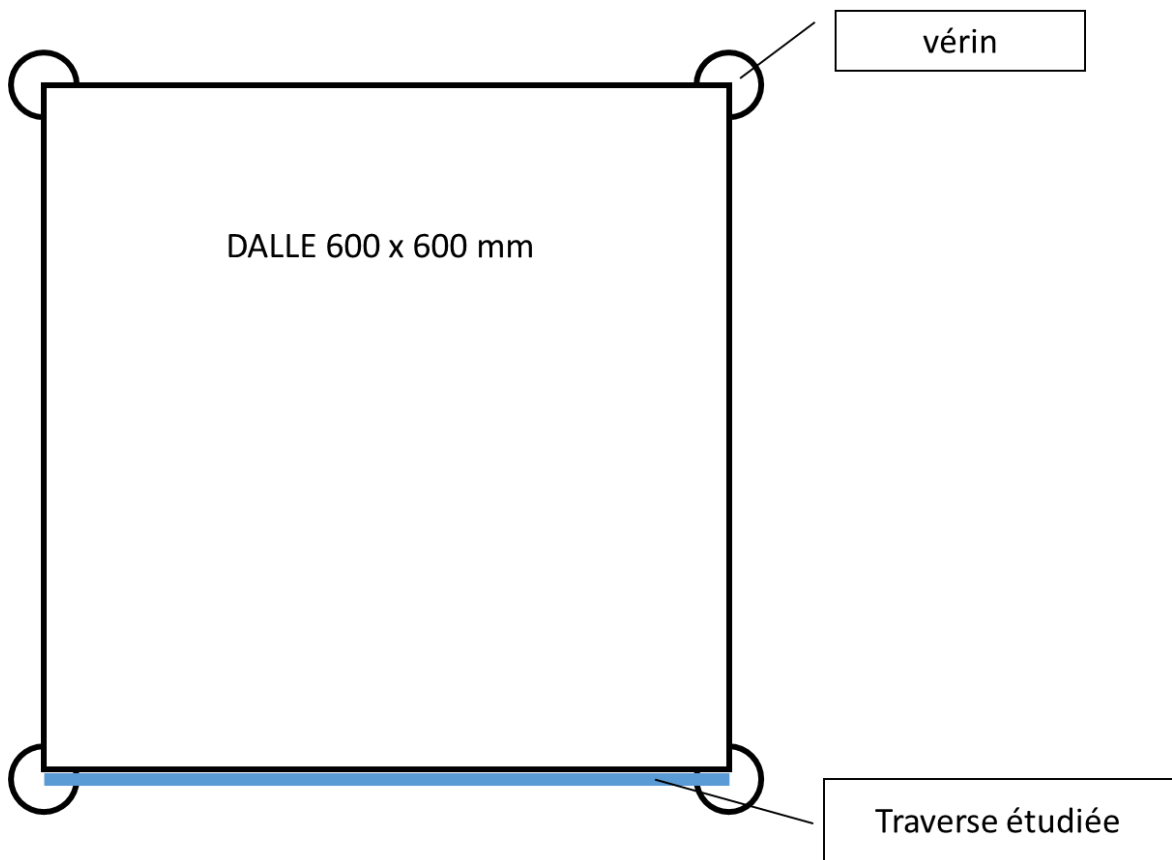
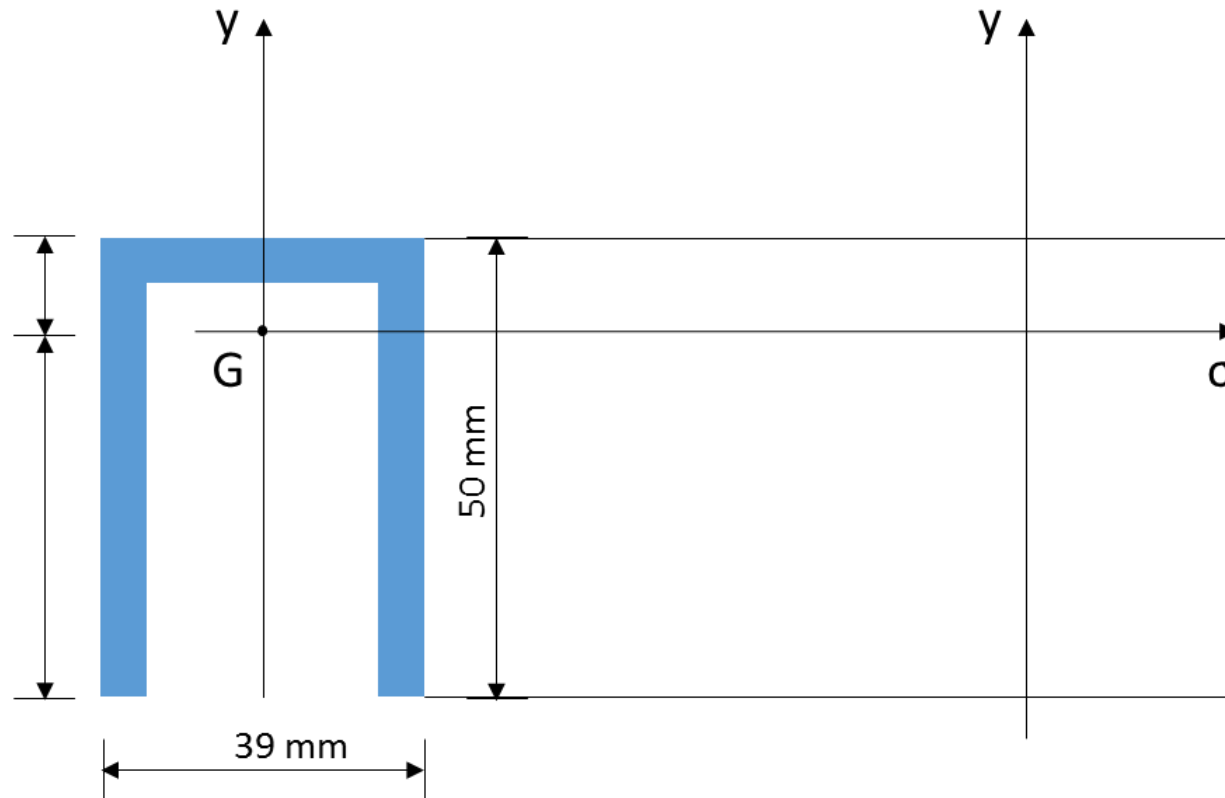


Schéma des contraintes sur la traverse



Ce schéma n'est pas à l'échelle