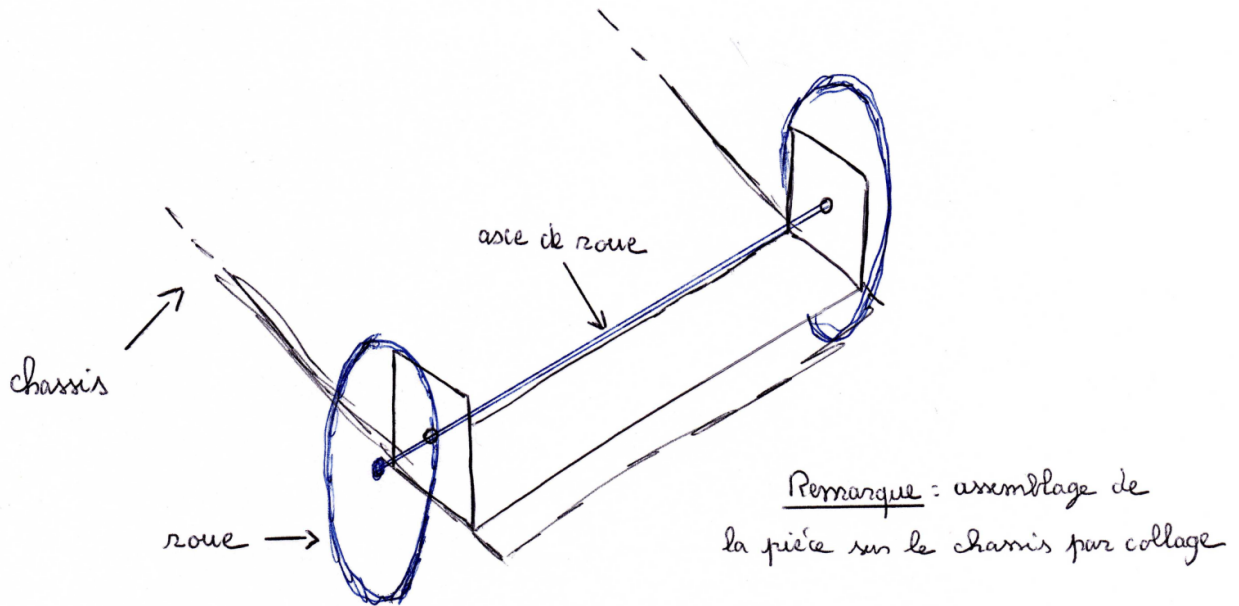
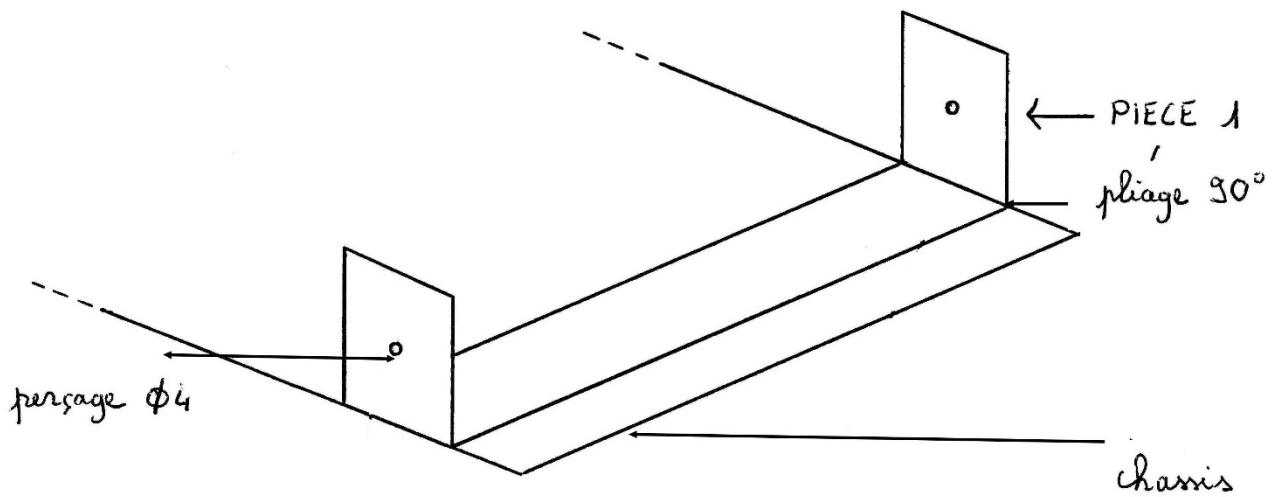


Document ressource sur la conception du train avant

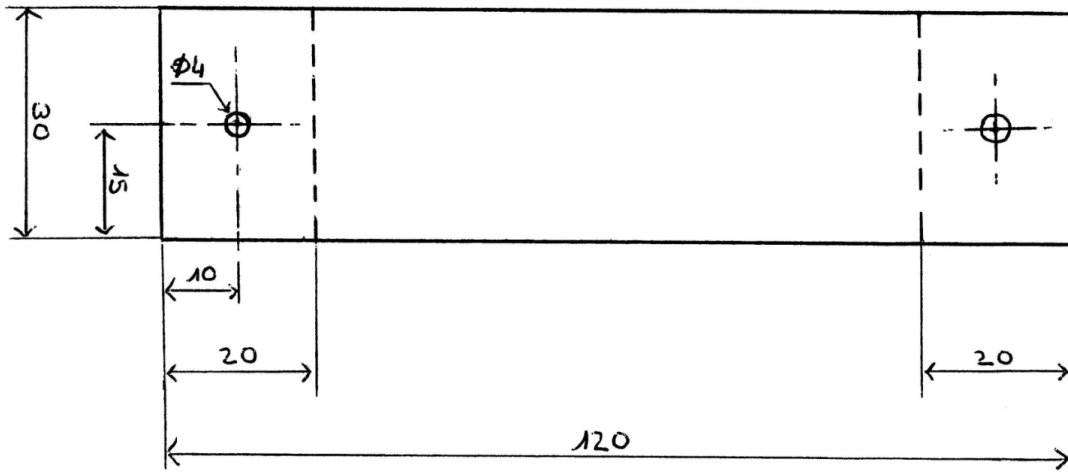
CROQUIS DE LA SOLUTION RETENUE



SCHEMA DE LA SOLUTION RETENUE

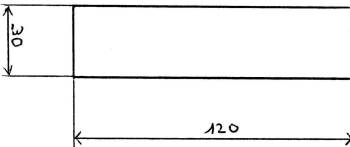
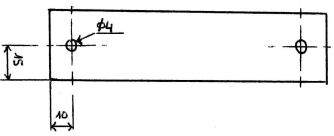
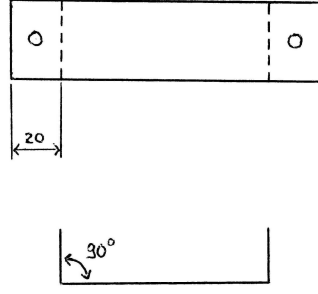


DESSIN DE DEFINITION DU TRAIN AVANT



échelle 1:1

Protocole de FABRICATION DE LA PIECE 1

N°	OPERATION	MATERIEL	SCHEMA
1	Découpe d'une plaque rectangulaire de dimensions 120x30x3mm	<ul style="list-style-type: none"> - PVC expansé 3mm - Scie circulaire 	 <p>A technical drawing of a rectangular plate. The width is labeled as 30 and the length as 120. Dimension lines with arrows indicate the measurements.</p>
2	Perçage de 2 trous de diamètre 4mm pour le passage de l'axe des roues	<ul style="list-style-type: none"> - Perceuse à colonne - Foret 4mm - Etau 	 <p>A technical drawing of the plate with two circular holes. The diameter of each hole is labeled as $\phi 4$. The distance from the left edge to the center of the first hole is 15, and the distance from the right edge to the center of the second hole is 40. Dimension lines with arrows indicate these measurements.</p>
3	Pliages à 90° à chaque extrémité de la pièce	<ul style="list-style-type: none"> - Thermoplieuse 	 <p>Two technical drawings illustrating the folding process. The top drawing shows the plate with two circular holes and dashed lines indicating fold lines. A dimension line shows a distance of 20 from the left edge to the first fold line. The bottom drawing shows a corner of the plate being folded at a 30-degree angle, indicated by a curved arrow and the label 30°.</p>