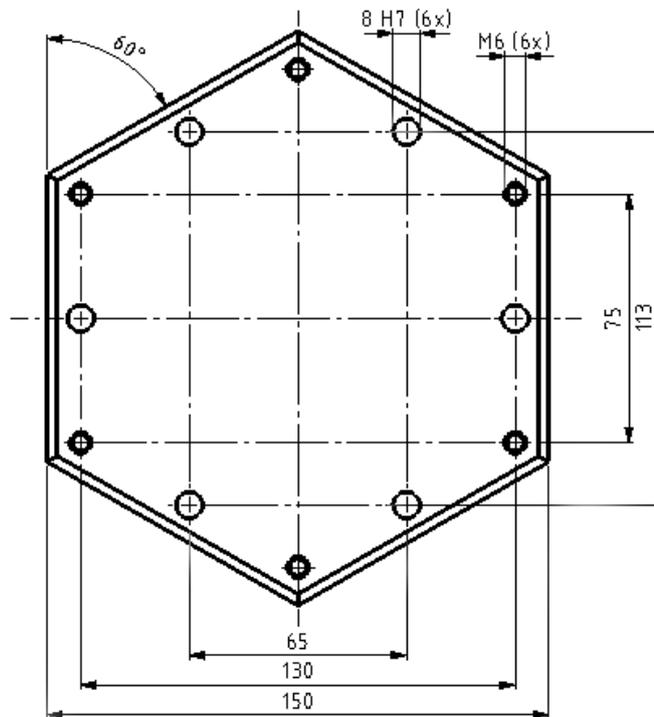
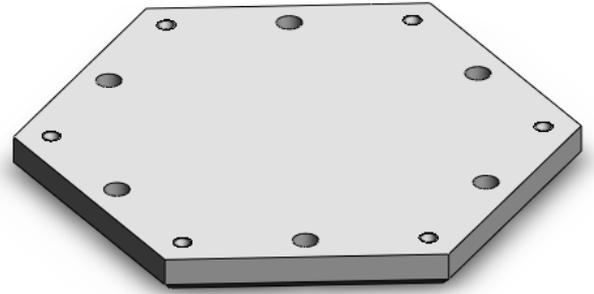
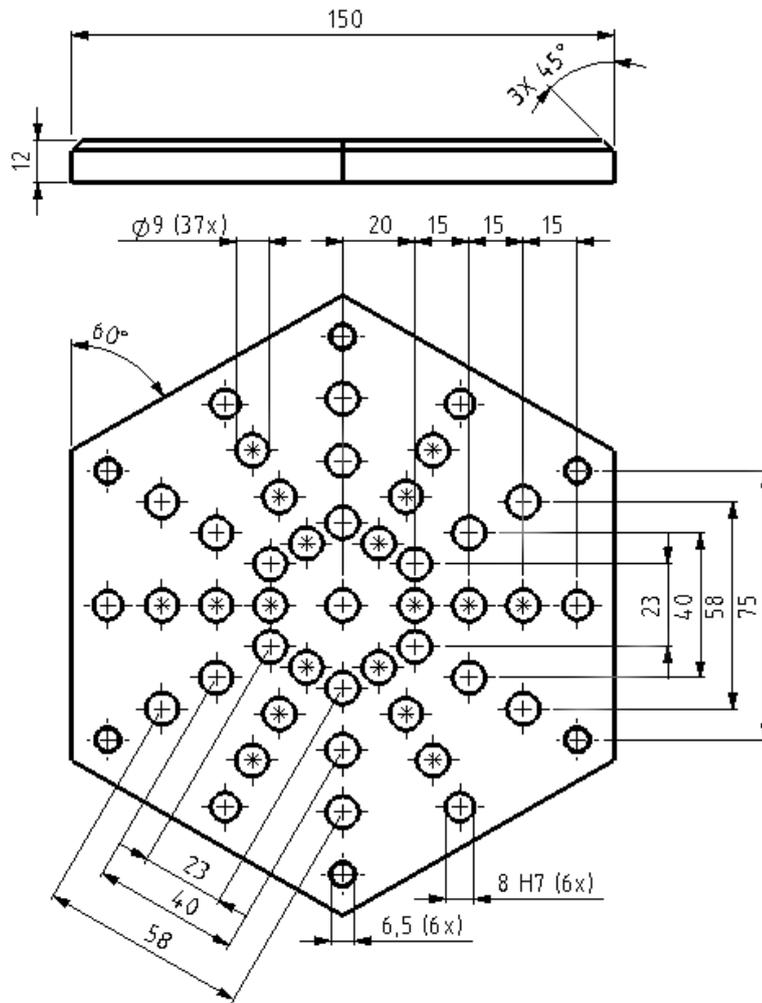
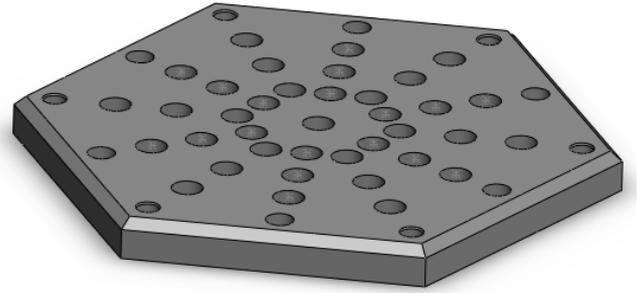


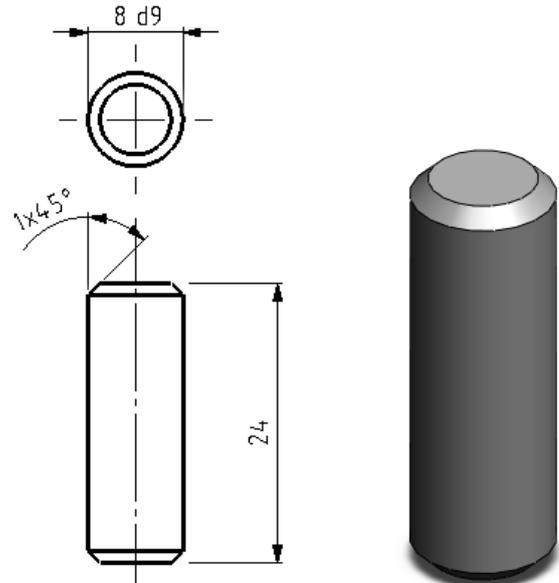
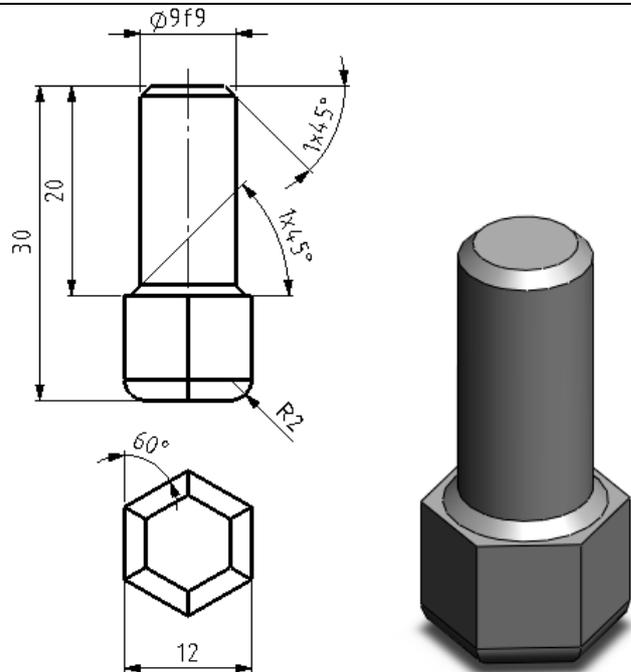
## Tutoriel 5 - Exercices

### Exercice 5-1



Exercice 5-2



<p><b>Exercice 5-3</b></p>	 <p>Technical drawing of a cylindrical part. The diameter is labeled as <math>8\ d9</math>. The height is labeled as <math>24</math>. The top face is chamfered with a <math>1 \times 45^\circ</math> chamfer. An isometric view of the part is shown to the right.</p>
<p><b>Exercice 5-4</b></p>	 <p>Technical drawing of a hexagonal part. The diameter is labeled as <math>\varnothing 9f9</math>. The total height is labeled as <math>30</math>. The height of the upper cylindrical section is labeled as <math>20</math>. The top face is chamfered with a <math>1 \times 45^\circ</math> chamfer. The bottom face is chamfered with a <math>60^\circ</math> chamfer. The bottom face has a radius of <math>R2</math>. An isometric view of the part is shown to the right.</p>

### Exercice 5-5

Reprenez les pièces créées lors des exercices 5-1 à 5-4 afin de réaliser l'assemblage présenté ci-contre.

Les deux plaques sont positionnées à l'aide de chevilles de centrage (5-3), puis fixées à l'aide des éléments suivants :

- Rondelle plate, normale classe A, ISO 7089-6 (M6)
- Vis à tête creuse bombée, ISO 7380 – M6 x 25

Ces éléments sont disponibles dans la Toolbox.

