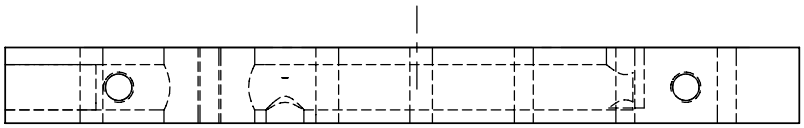

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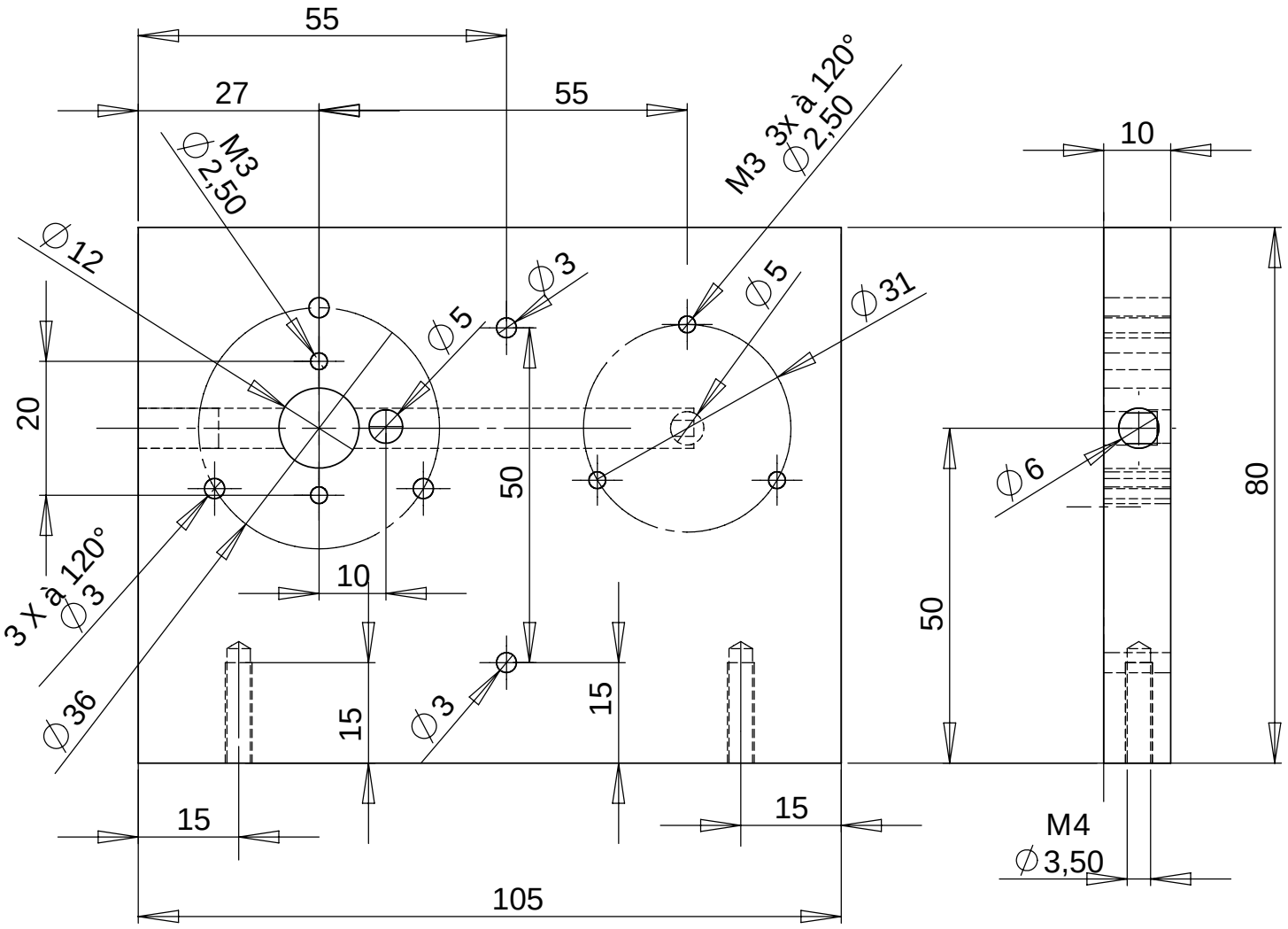
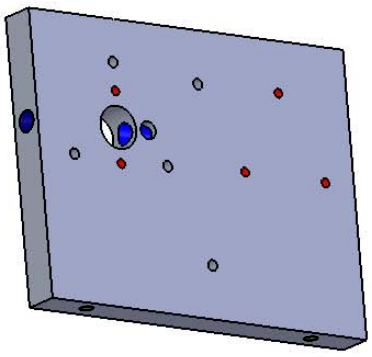
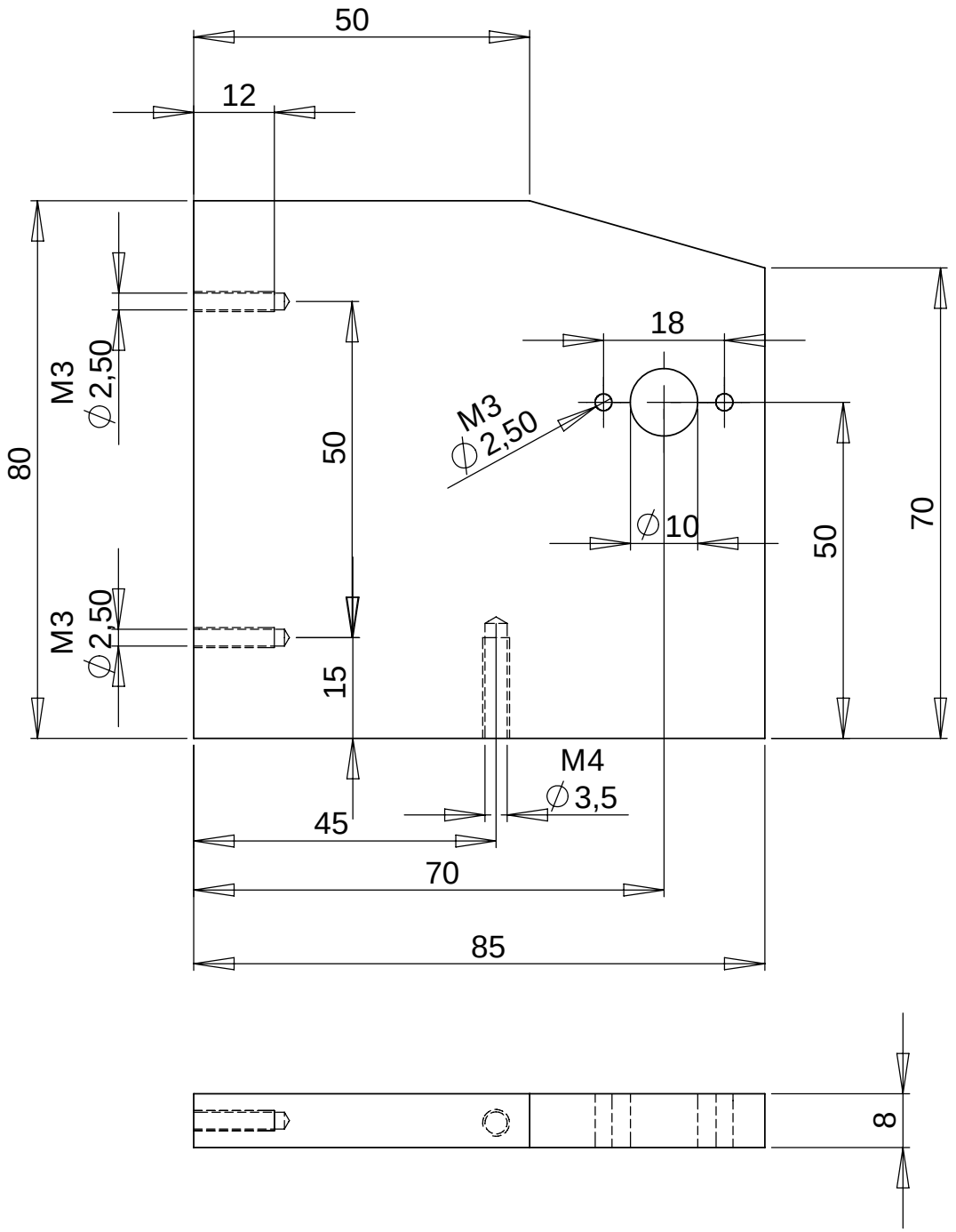




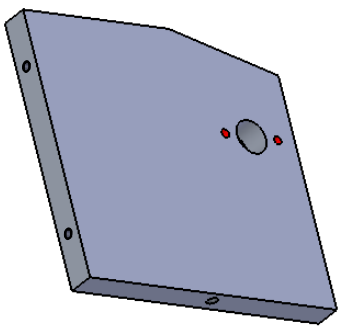
MOTEUR STIRLING

PLAQUE CYLINDRES

Echelle : 1:1	AUTEUR : PETITJEAN Fernand	09/11/2006
Matière : Aluminium		feuille :



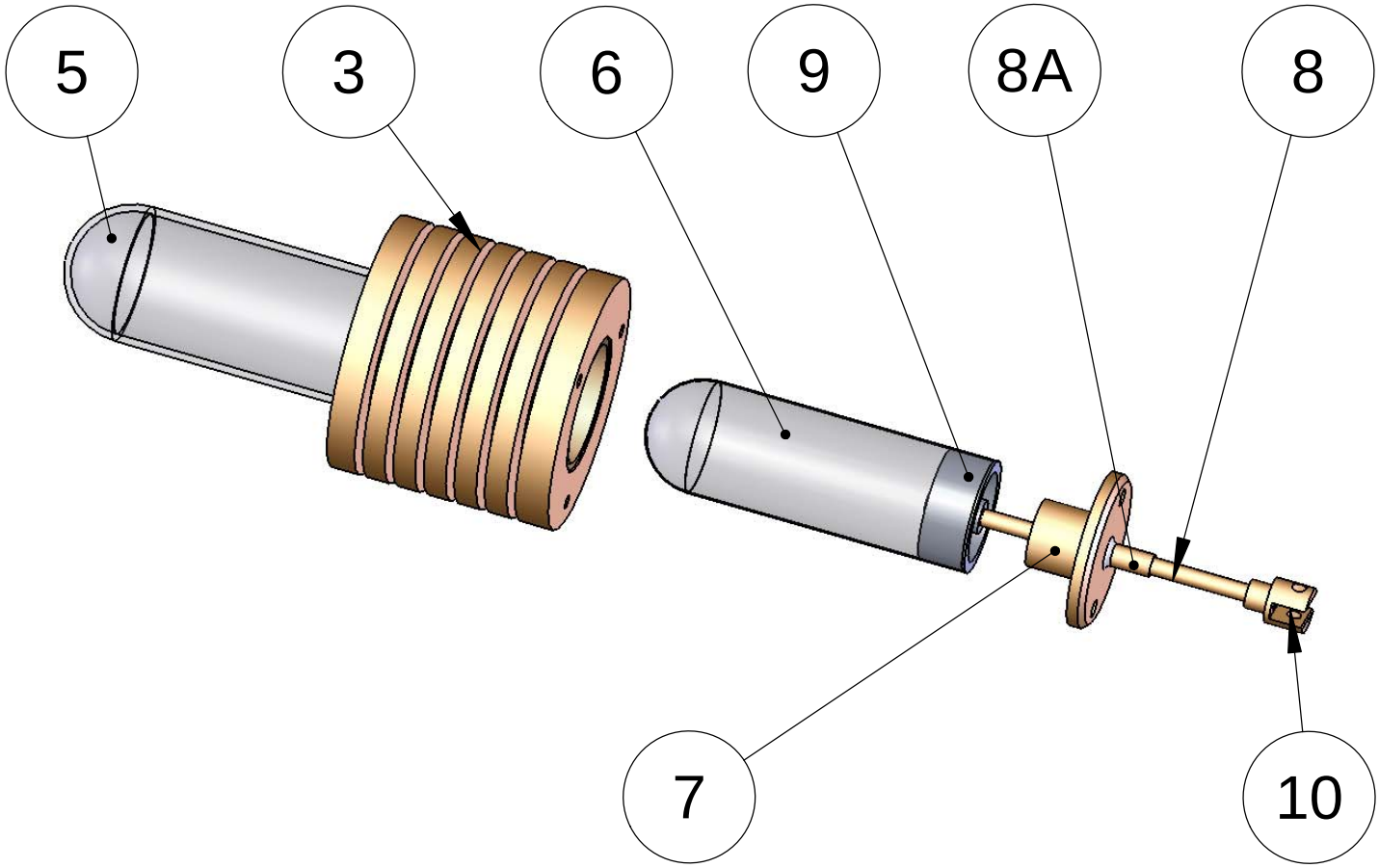
2



MOTEUR STIRLING

PLAQUE PORTE VOLANT

Echelle : 1:1	AUTEUR : PETITJEAN FERNAND	09/11/2006
Matière : Aluminium		feuille :

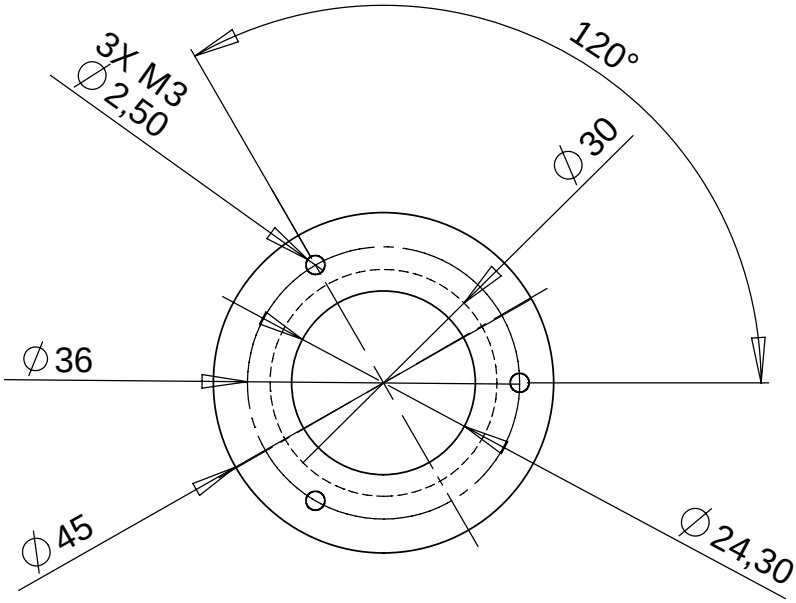


No. ARTICLE	NUMERO DE PIECE		Quantité
3	REFROIDISSEUR		1
5	CORPS EXTERIEUR		1
6	DEPLACEUR		1
7	BAGUE GUIDE DEPLACEUR		1
8	TIGE DEPLACEUR		1
8A	FOURREAU GUIDE TIGE DEPLACEUR		1
9	CUL DEPLACEUR		1
10	CHAPE DEPLACEUR		1

MOTEUR STIRLING

ASSEMBLAGE DU DEPLACEUR

Echelle : 8:10	AUTEUR : PETITJEAN Fernand	09/11/2006
		feuille :



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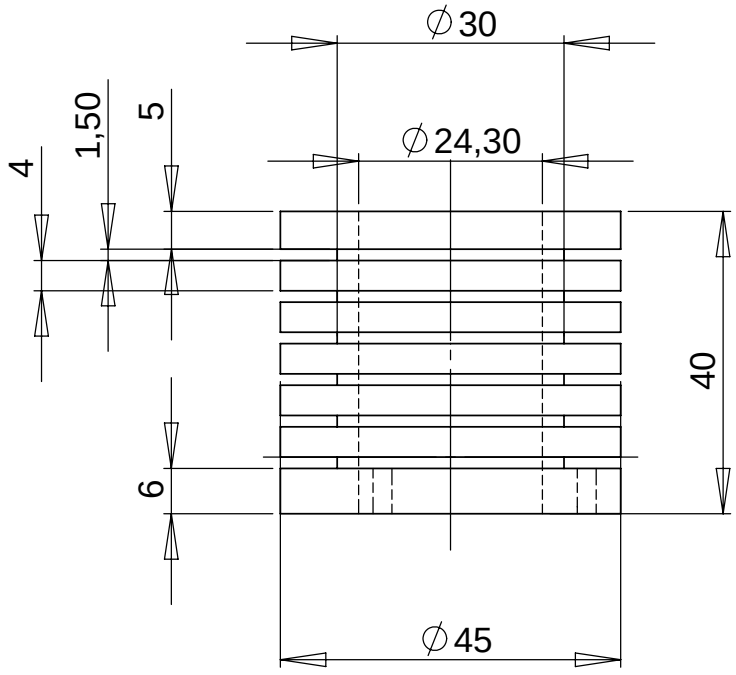
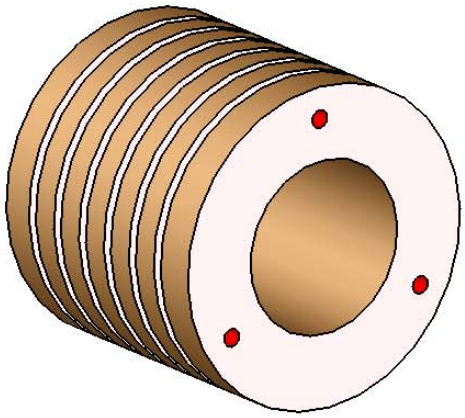
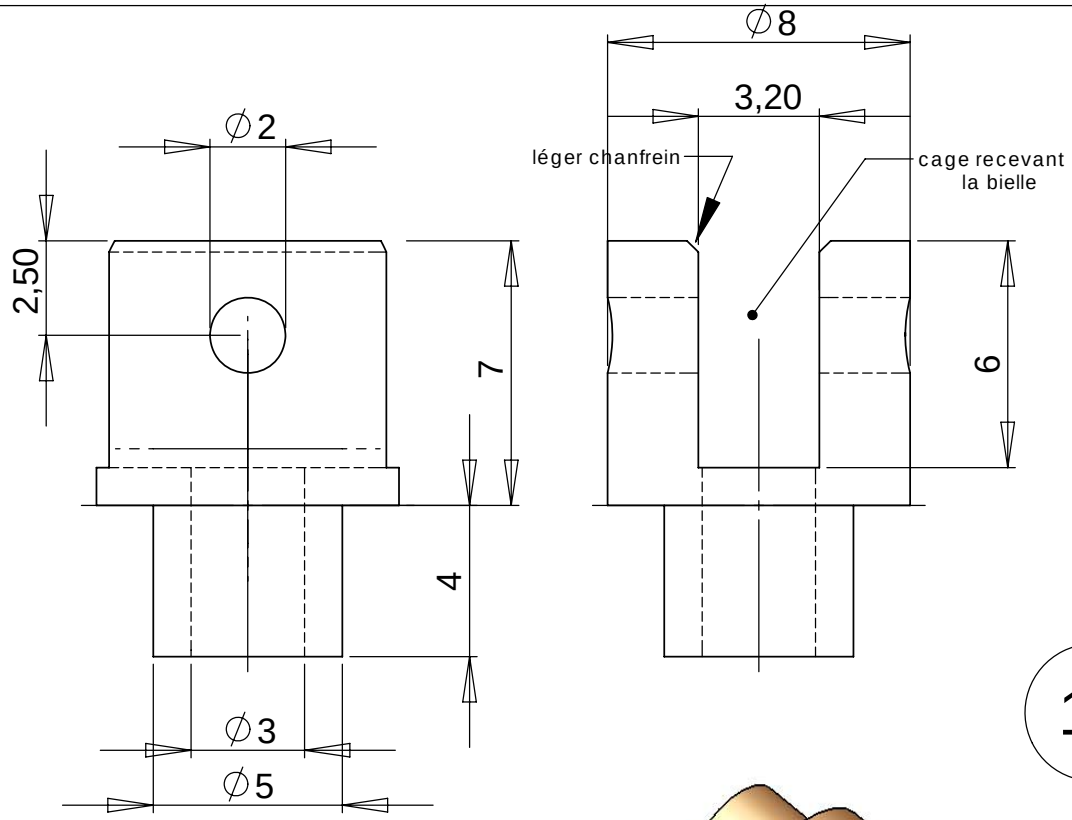




MOTEUR STIRLING

REFROIDISSEUR

Echelle : 1:1	AUTEUR : PETITJEAN Fernand	09/11/2006
Matière : Laiton		feuille :



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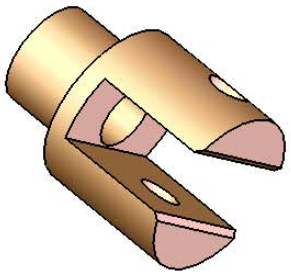
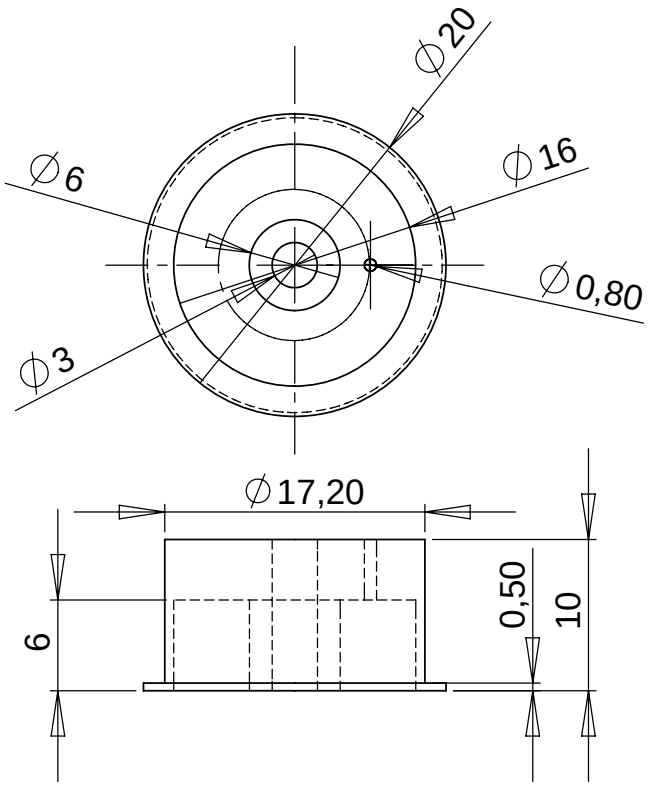
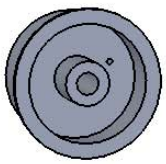


Chape de tige du déplaceur
Matière : Laiton
Echelle : 5/1





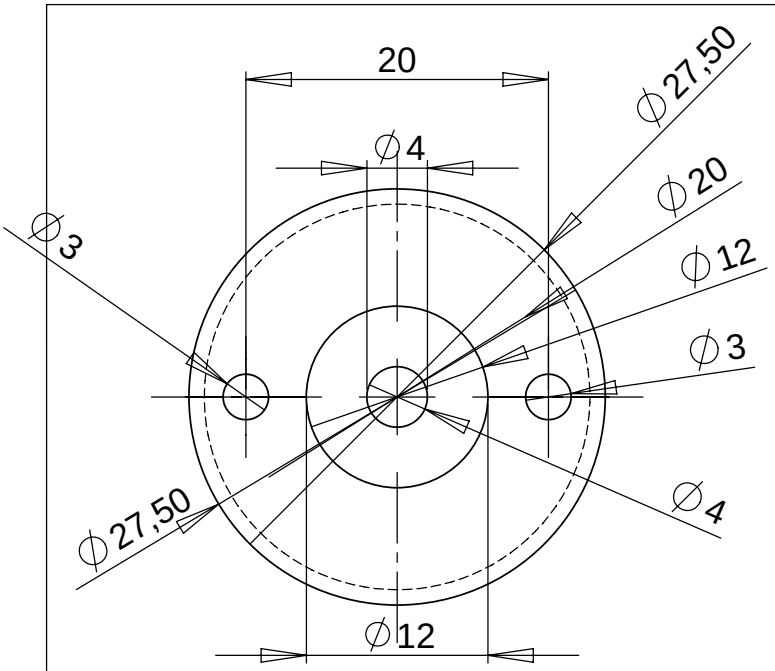
Cul de déplaceur
Matière : Aluminium
Echelle : 2/1

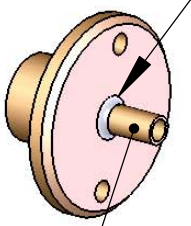
9

MOTEUR STIRLING

CHAPE ET CUL DE DEPLACEUR

Echelle : 5:1	AUTEUR : PETITJEAN FERNAND	09/11/2006
Matière : Laiton et Aluminium		feuille :

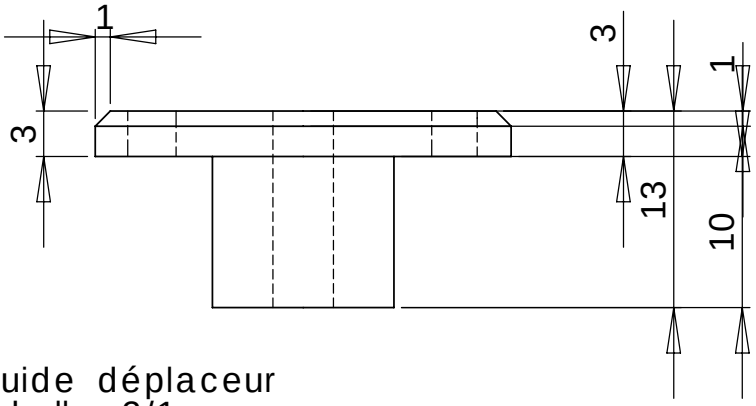




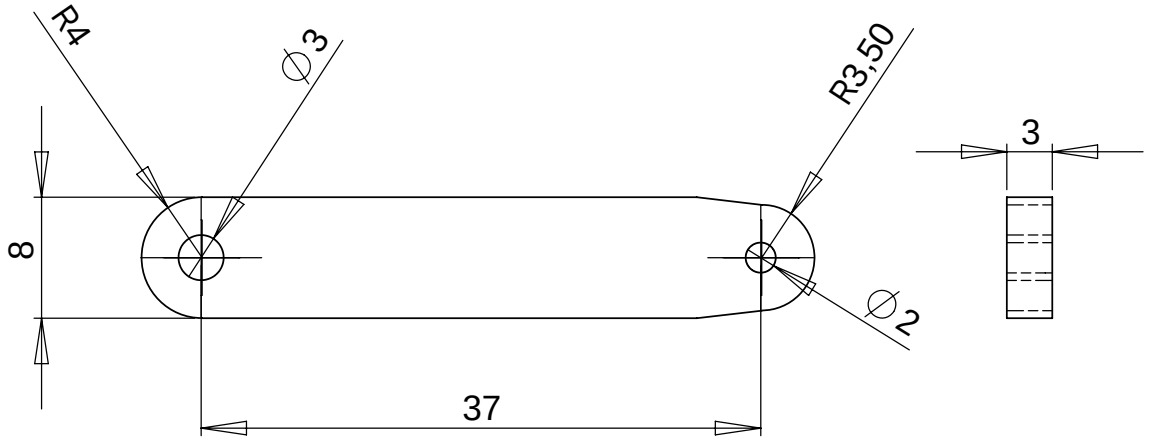
tube ∅4 x 20 EXT
∅3 INT

7

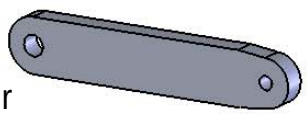
chanfrein



Guide déplaceur
Echelle : 2/1
Matière : Laiton



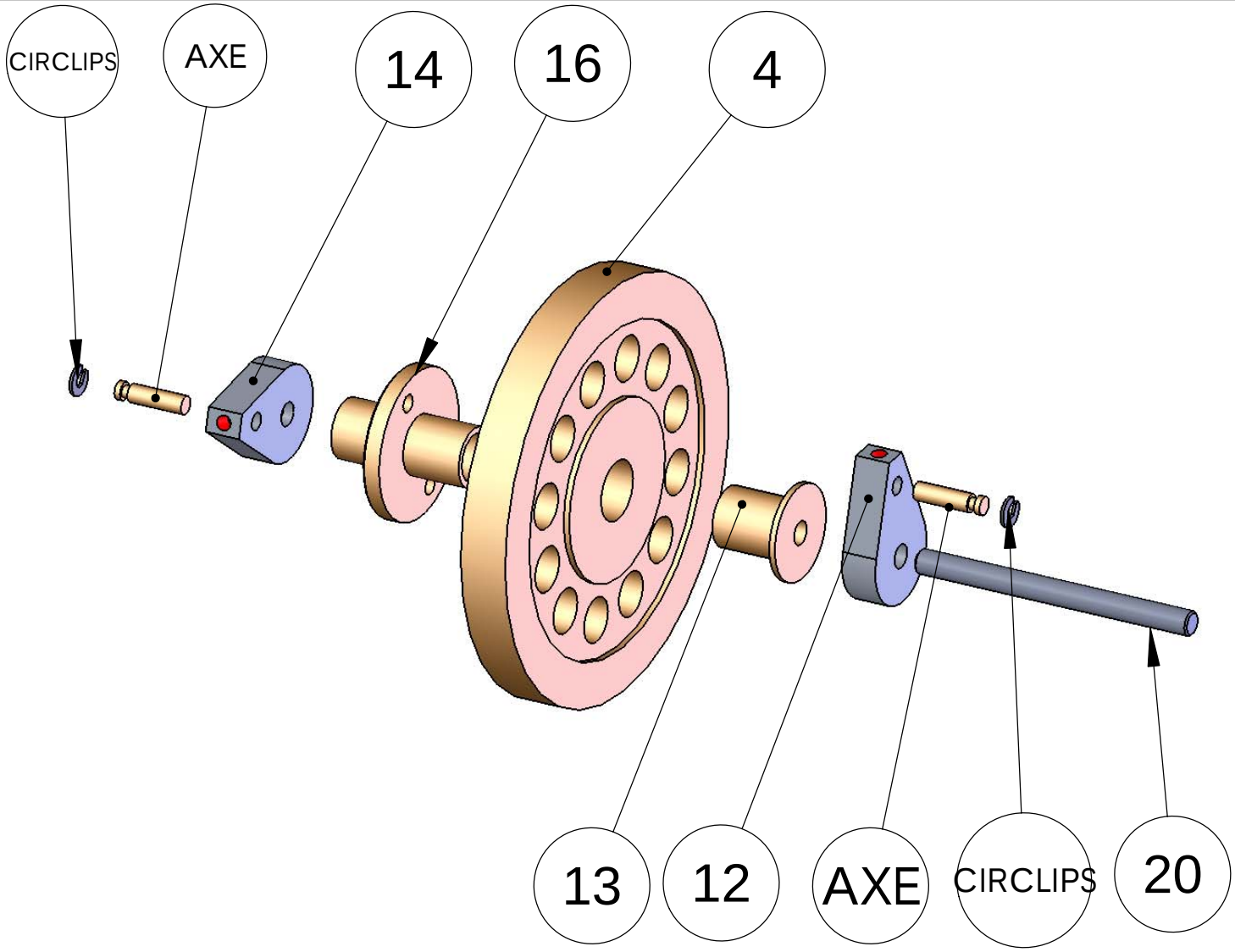
11



Bielle du déplaceur
Echelle : 2/1
Matière : Aluminium

MOTEUR STIRLING
GUIDAGE DU DEPLACEUR

Echelle : 2:1	AUTEUR : PETITJEAN Fernand	09/11/2006
Matière : Laiton et Aluminium		feuille :

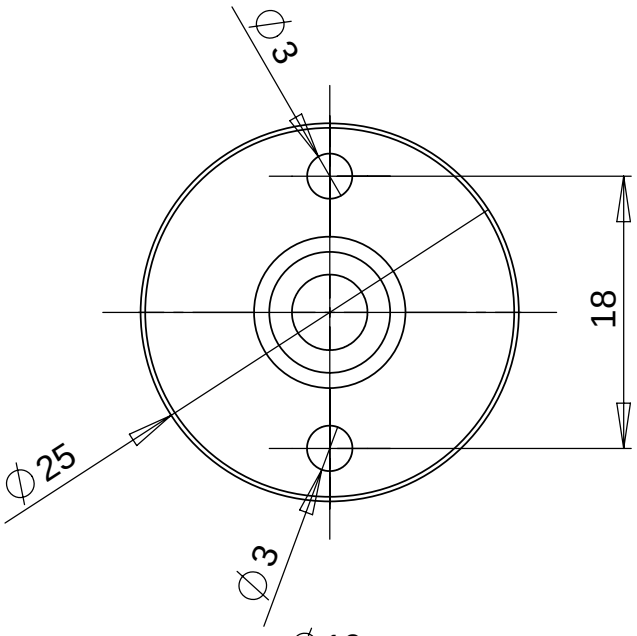


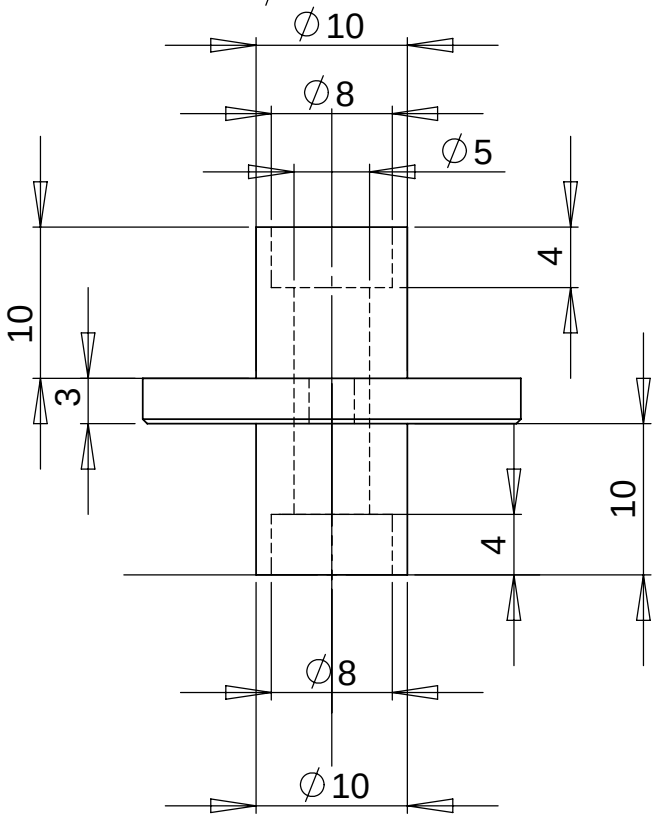
No. ARTICLE	NUMERO DE PIECE		Quantité
4	VOLANT		
12	MANETON DU DEPLACEUR		1
13	BAGUE DU VOLANT		1
14	MANETON DU PISTON MOTEUR		1
16	ARBRE DU VOLANT		1
.	AXE DE MANETON		2
.	CIRCLIPS		2
20	AXE DE VOLANT		1

MOTEUR STIRLING

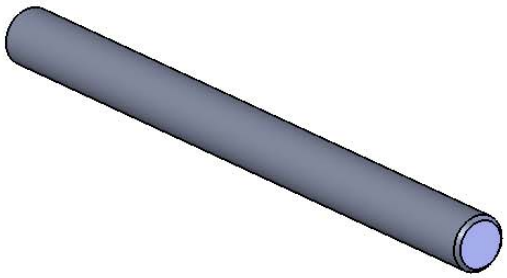
ASSEMBLAGE ARBRE VOLANT

Echelle : 1:5	AUTEUR : PETITJEAN Fernand	09/11/2006
		feuille :

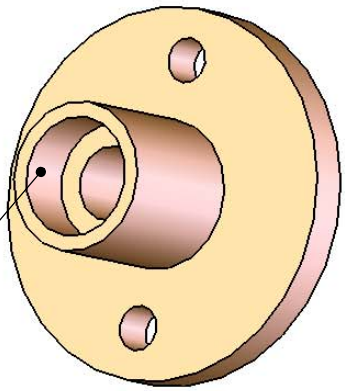




20



Axe volant moteur
acier ∅4
longueur à déterminer
au montage



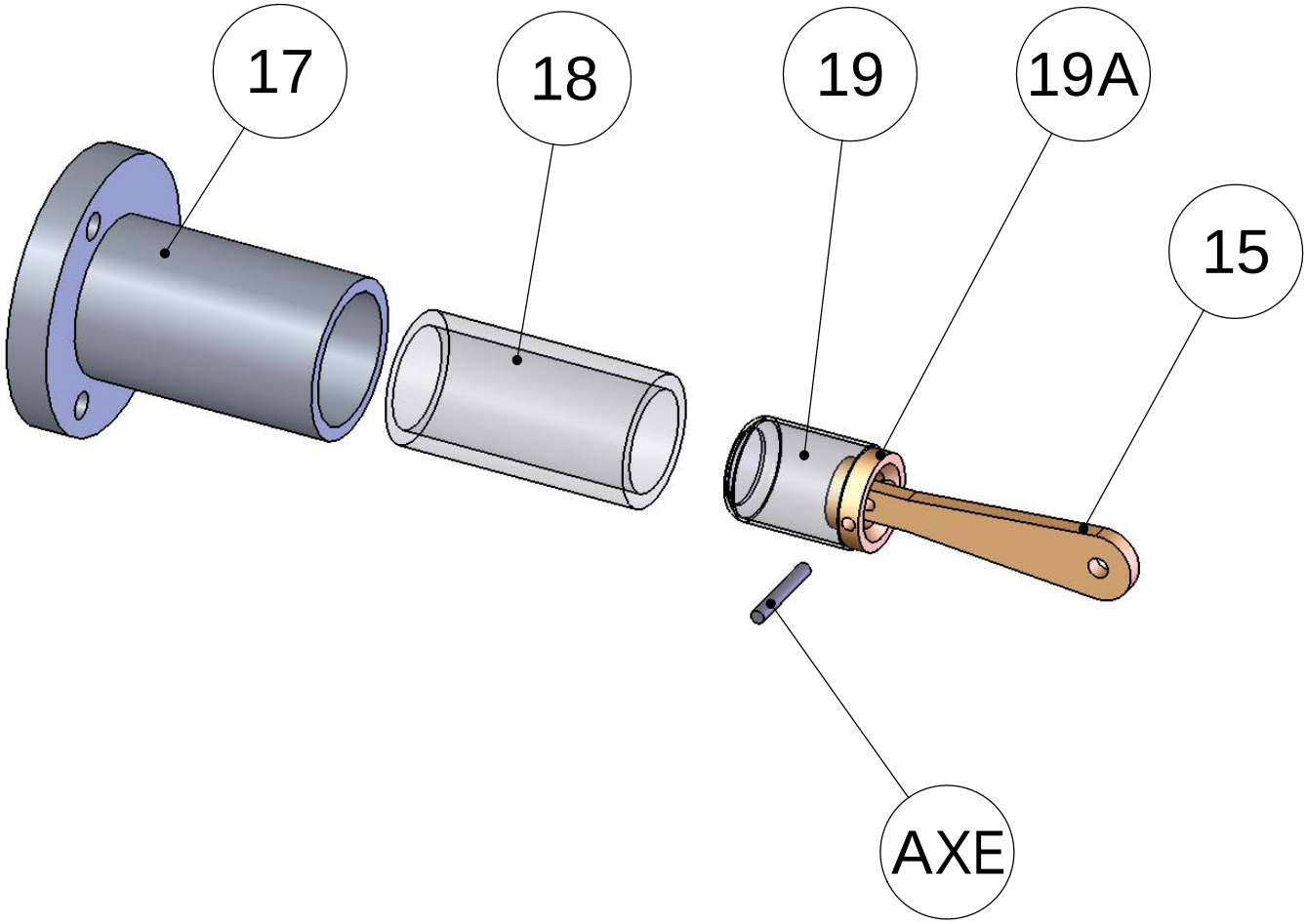
2 roulements collés époxy
∅4x∅8x3
1 de chaque cotés

16

MOTEUR STIRLING

ARBRE DU VOLANT

Echelle : 2:1	AUTEUR : PETITJEAN Fernand	09/11/2006
matiere : Laiton et acier		feuille :



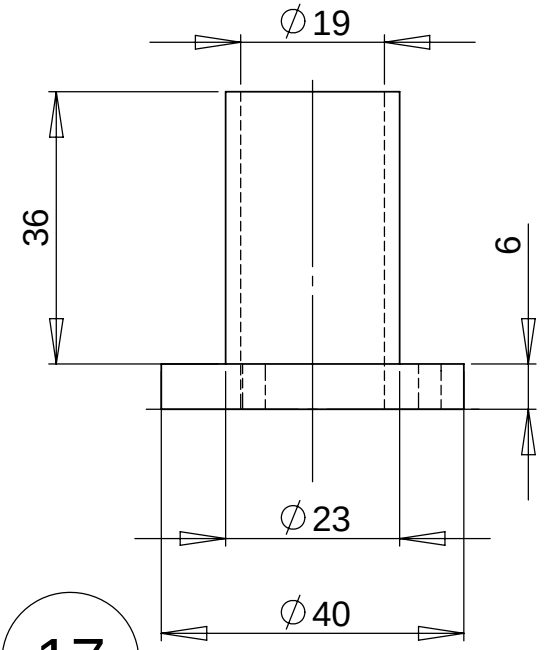
No. ARTICLE	NUMERO DE PIECE		Quantité
15	BIELLE PISTON MOTEUR		1
17	CYLINDRE MOTEUR		1
18	CORPS DE PISTON MOTEUR		1
19	PISTON		1
19A	CUL DE PISTON		1
.	AXE DE PISTON		1

MOTEUR STIRLING

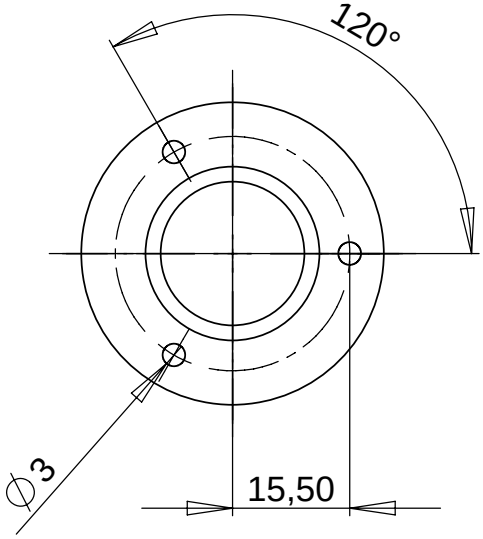
ASSEMBLAGE DU CYLINDRE MOTEUR

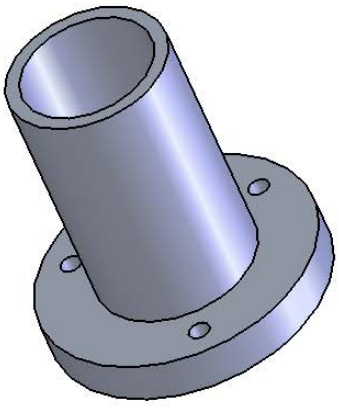
Echelle :	AUTEUR : PETITJEAN Fernand	09/11/2006
		feuille :

Vérifier avec le corps de la seringue

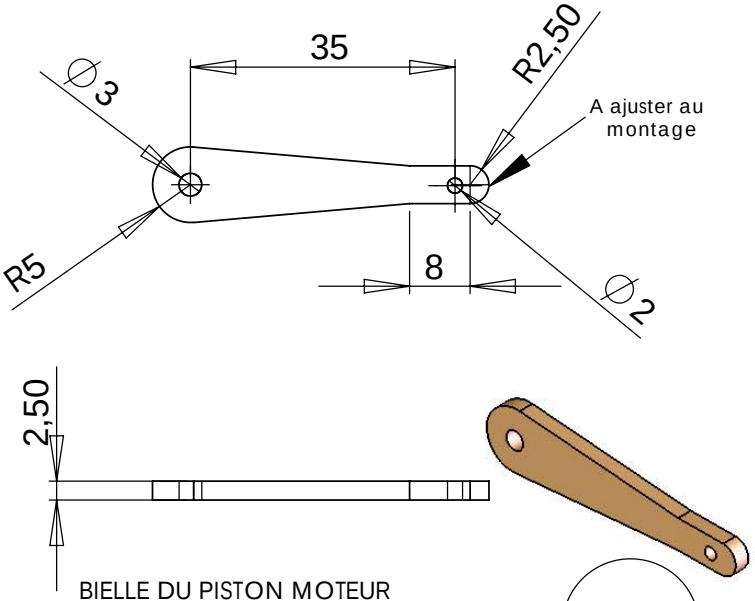


17



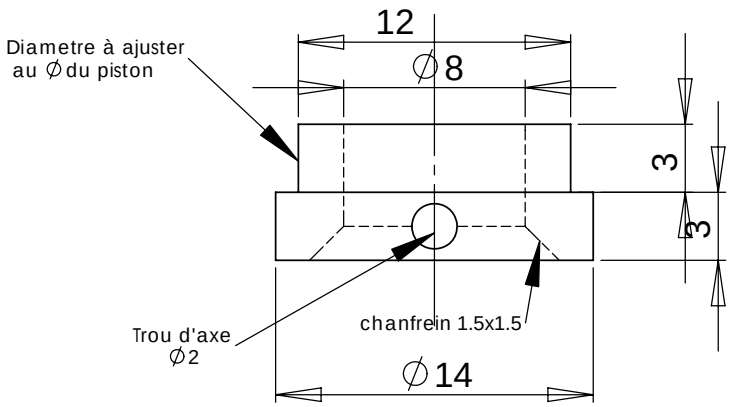


Corps extérieur du
cylindre moteur
Echelle : 1/1
Matière : Aluminium

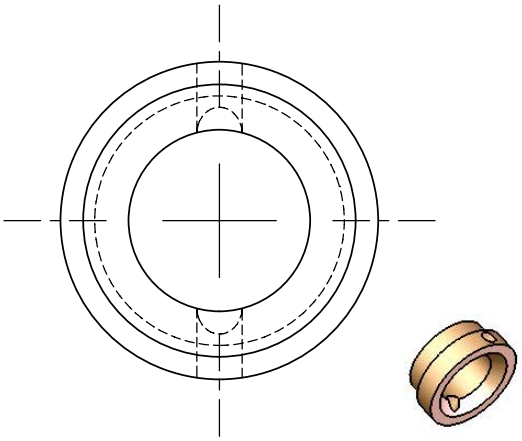


BIELLE DU PISTON MOTEUR
Echelle : 1/1
Matière : laiton

15



19A

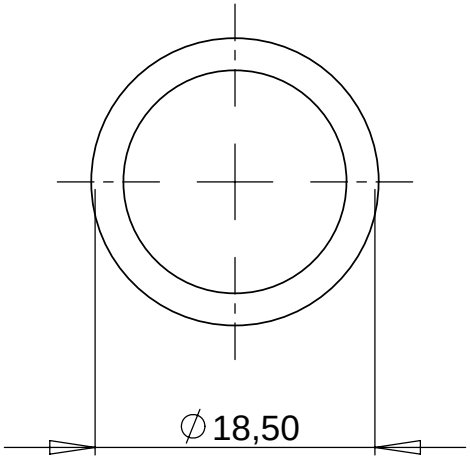


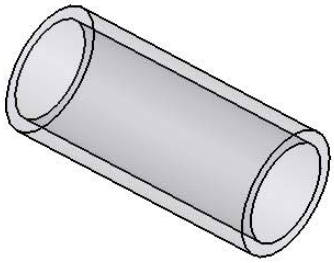
CUL DE PISTON
Echelle : 3/1
Matère : Laiton

MOTEUR STIRLING

CYLINDRE MOTEUR

Echelle :	AUTEUR : PETITJEAN Fernand	09/11/2006
Matiere : Aluminium et Laiton		feuille :

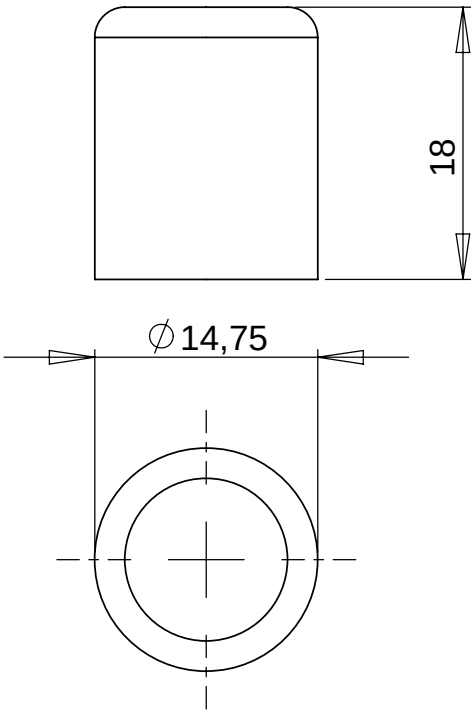




18

CORPS DE SERINGUE
EN VERRE 10cc

Echelle 2



19

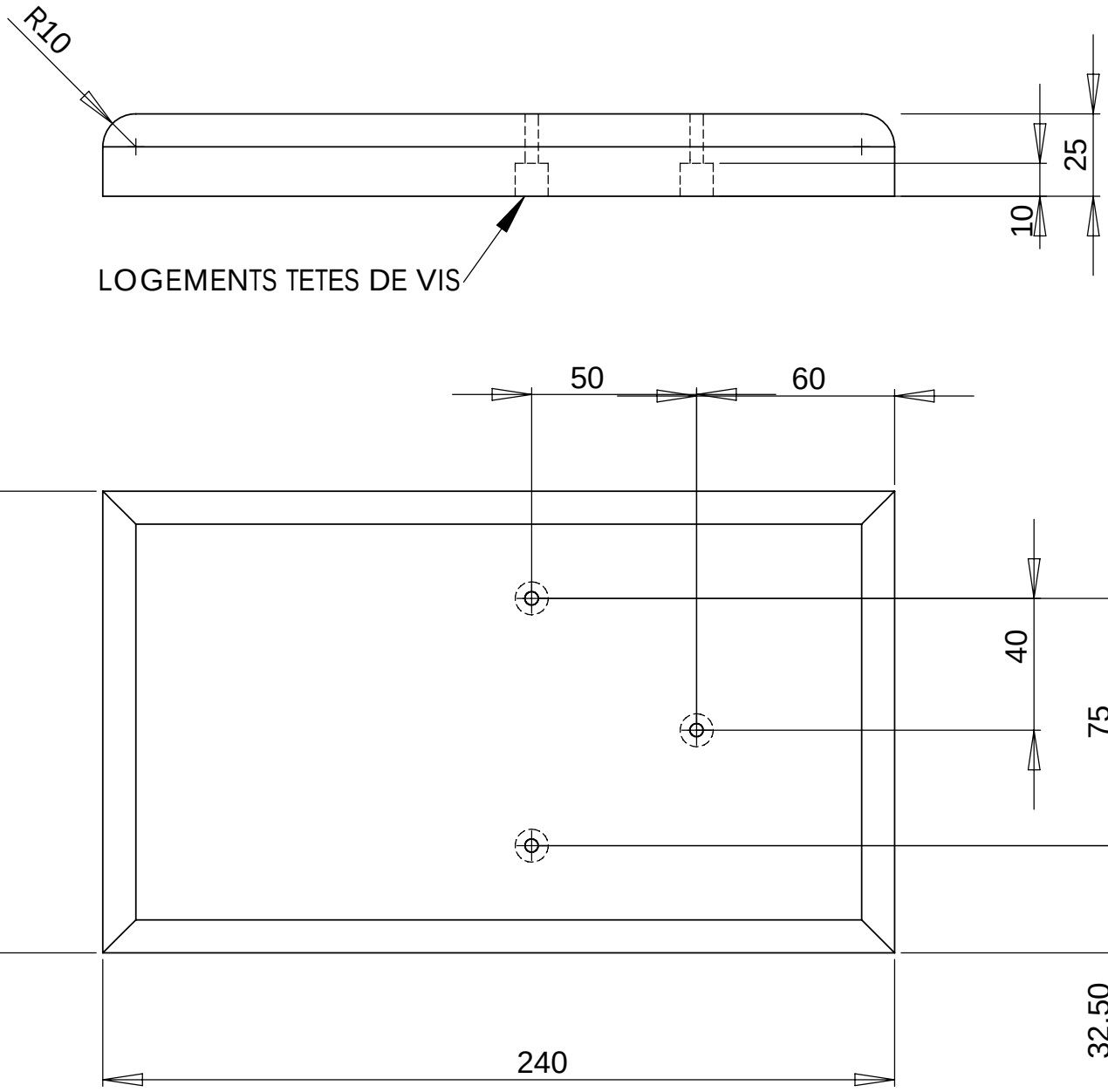
PISTON DE LA SERINGUE
EN VERRE 10CC

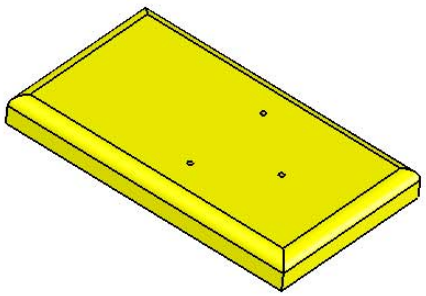
Echelle 2

MOTEUR STIRLING

CYLINDRE ET PISTON MOTEUR

Echelle :	AUTEUR : PETITJEAN Fernand	09/11/2006
		feuille :





MOTEUR STIRLING

SOCLE DE PRESENTATION

Echelle : 1:2	AUTEUR : PETITJEAN Fernand	09/11/2006
		feuille :