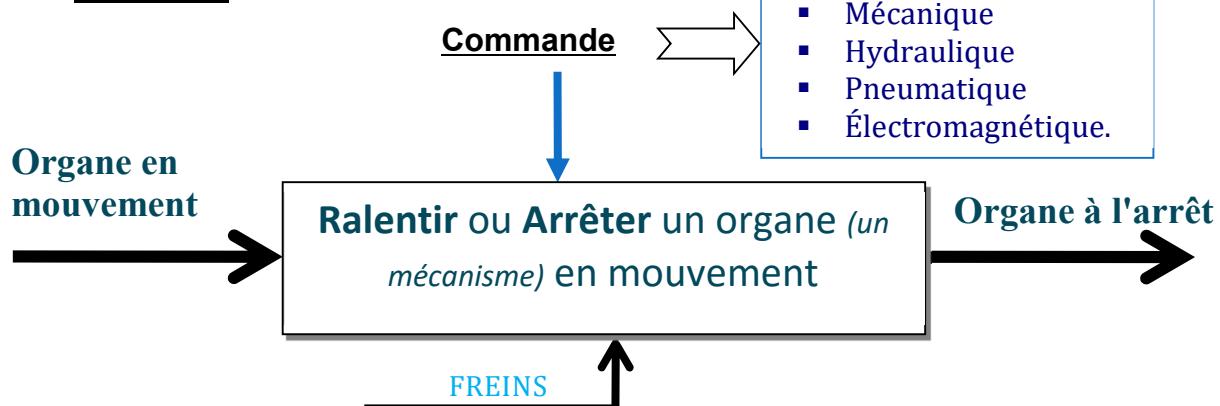


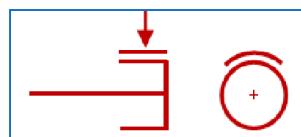
Transmettre l'énergie mécanique

les freins

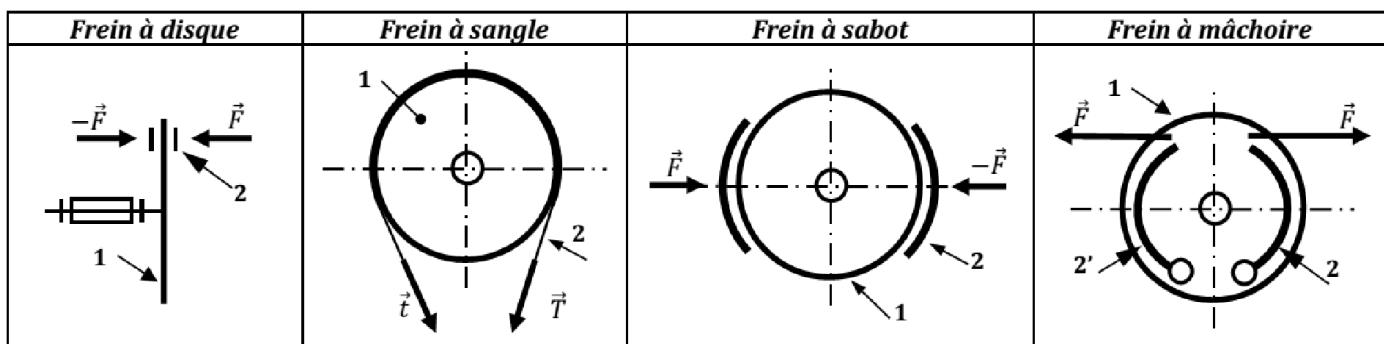
I Fonction :



II Symbole Normalisé

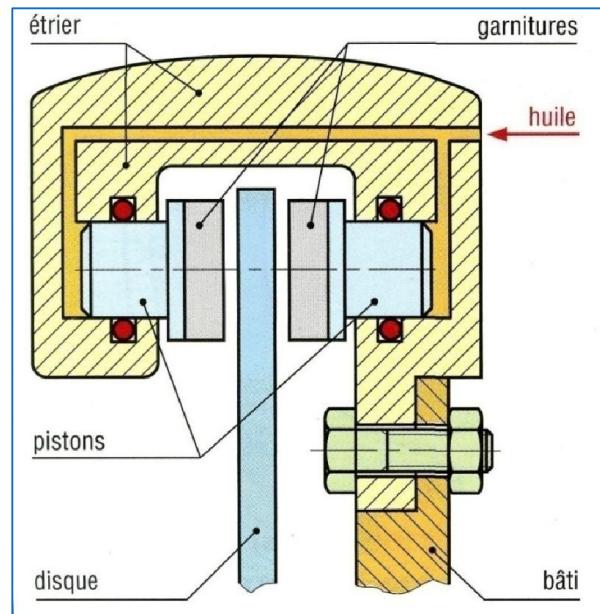
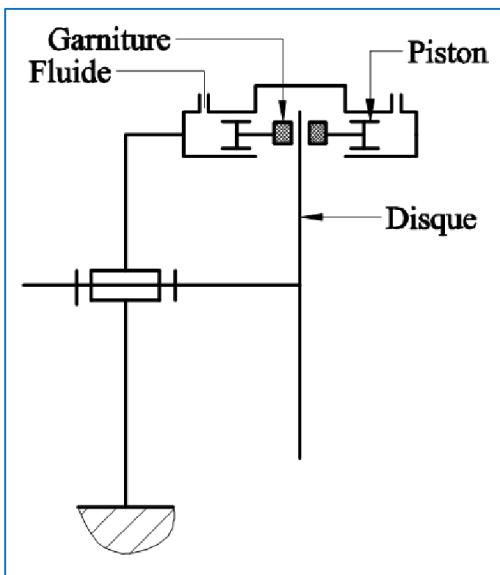


III Principes de freinage



IV Différent types :

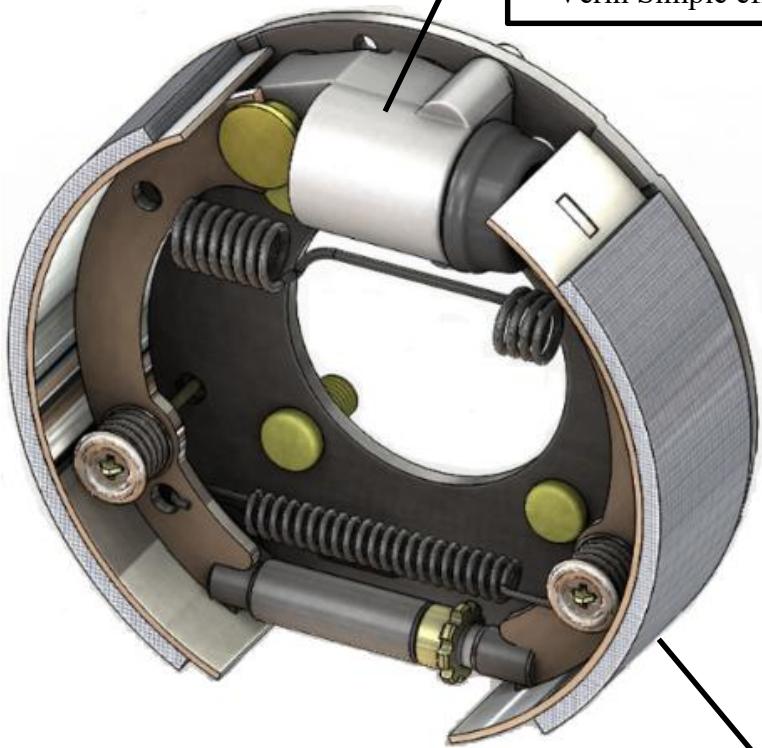
1) Frein à disque à étrier :



2) Frein à tambour

1) Principe

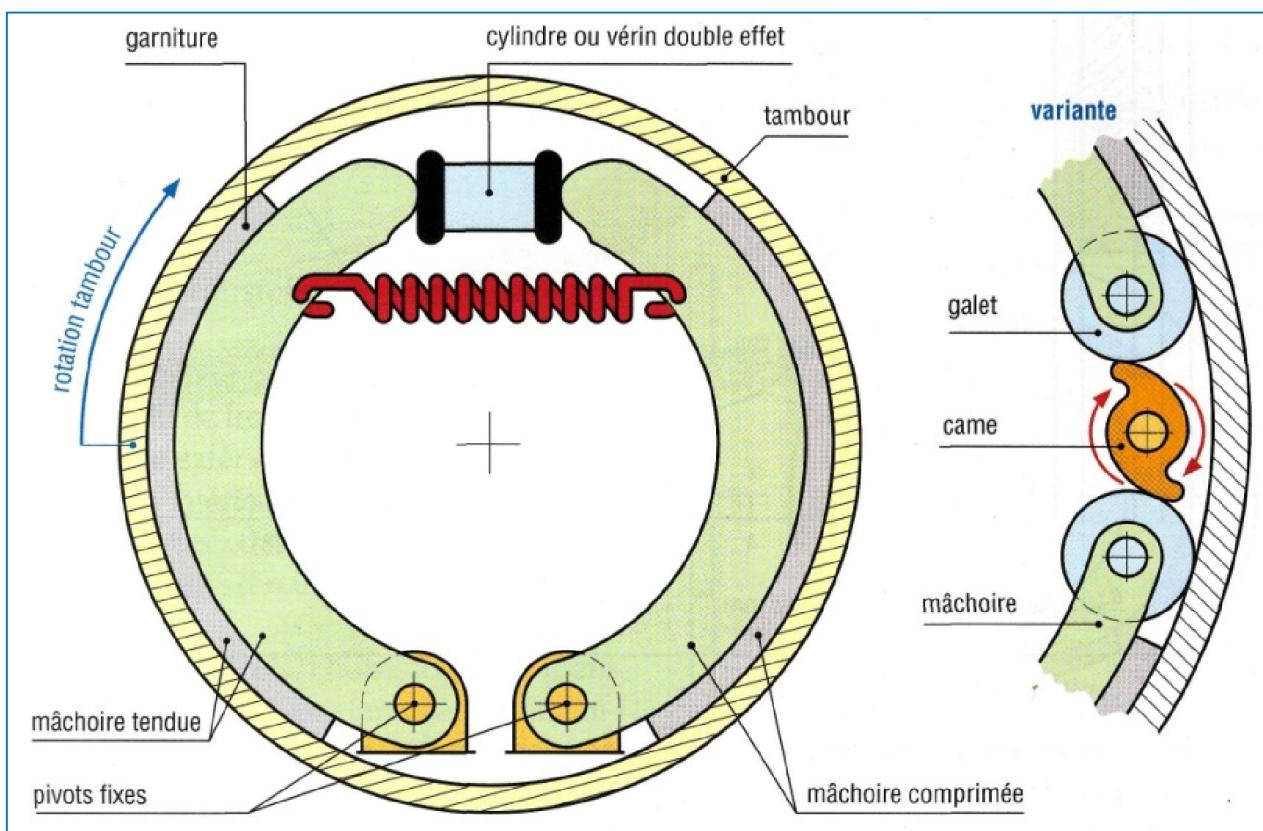
Mâchoires



Vérin Simple effet

Garniture des mâchoires

2) Représentation :



3) Frein à friction plane mono-disques.

La commande de ce frein est:

.....
.....

Le rôle des ressorts 5 est:

.....
.....

Le couple de freinage est:

.....
.....

