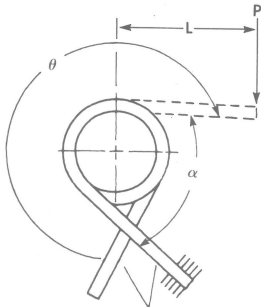


Ends in  
Free Position



Ends in  
Free Position

Specify:

$\alpha$  = Angle between ends

$P$  = Load on ends at  $\alpha$

$L$  = Moment arm

$\theta$  = Angular Deflection from Free Position