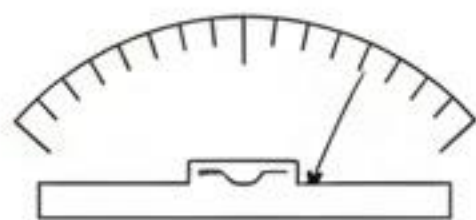
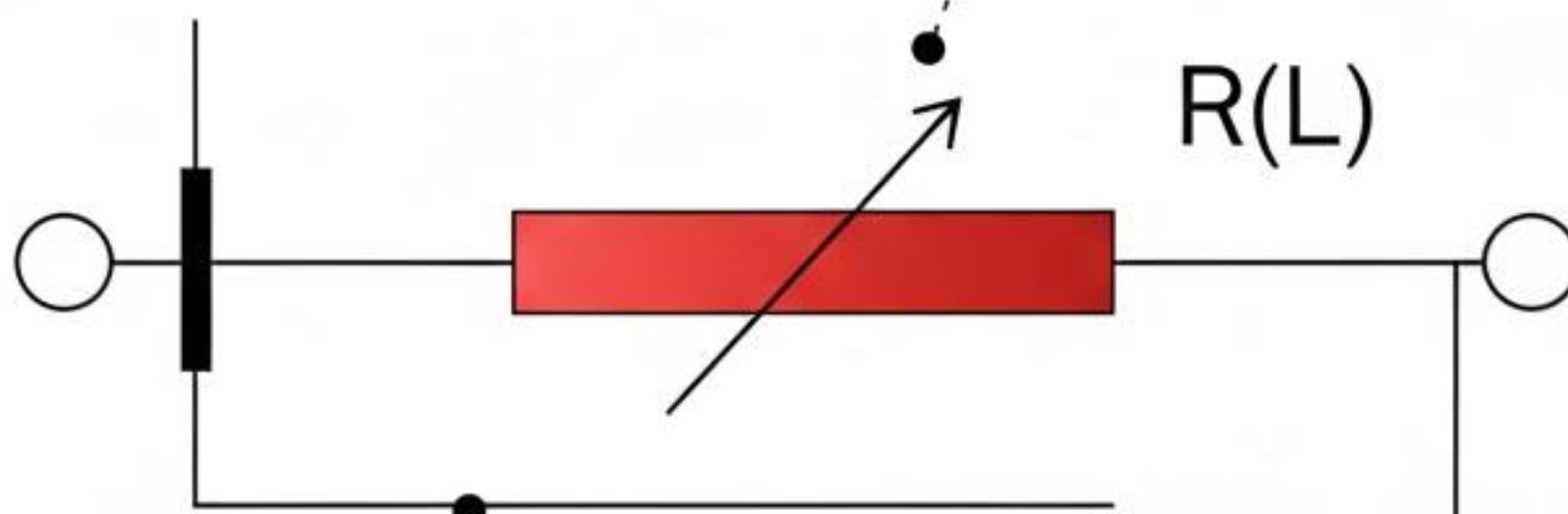


Helium Dewar



$L$  = Length of Nb-Ti in He Gas



$R(L)$

$$R(L) = k * L$$

Short Circuit in He Liquid