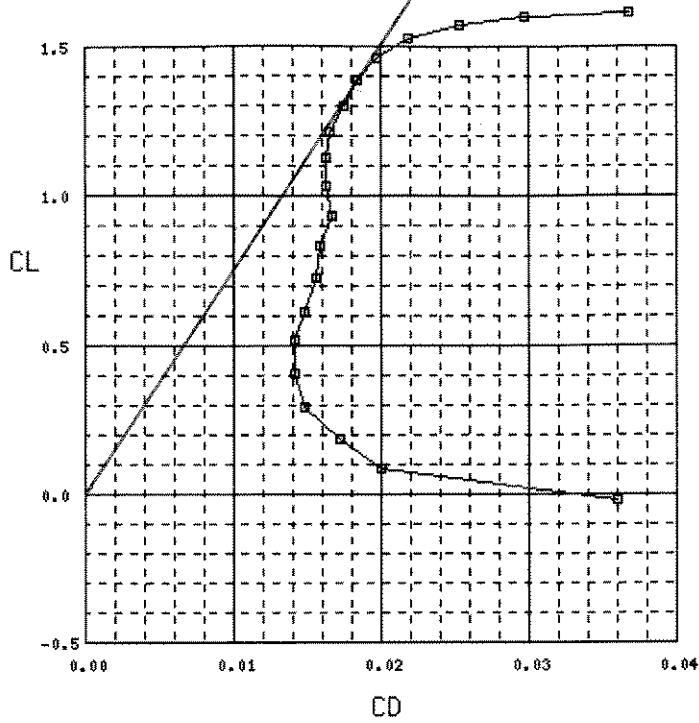


FX63137(Re=200100,UIUC)

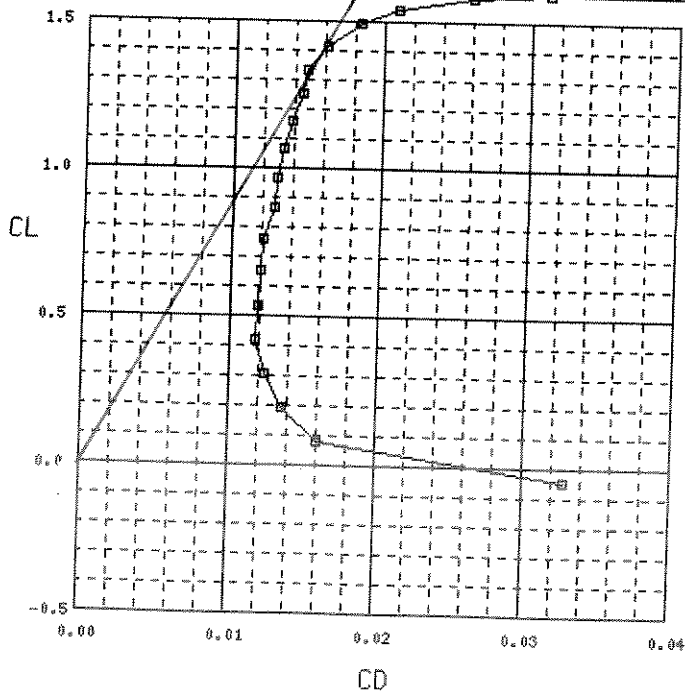
$$E = \frac{C_L}{C_d} = \frac{1.35}{0.018} = 75$$



**Wortmann FX 63-137(Re=200100,UIUC,**

FX63137(Re=308600,B,UIUC)

$$E = \frac{C_L}{C_d} = \frac{1.35}{0.015} = 90$$



**Wortmann FX 63-137(Re=308600,B,UIUC,**