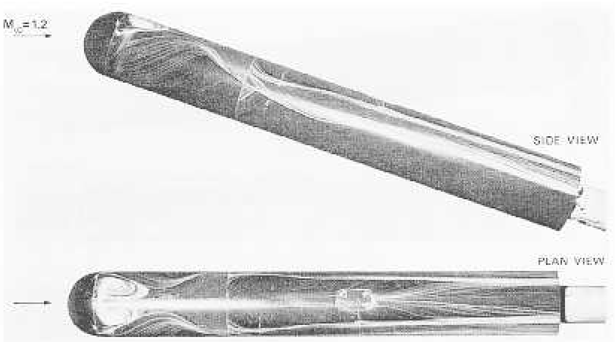
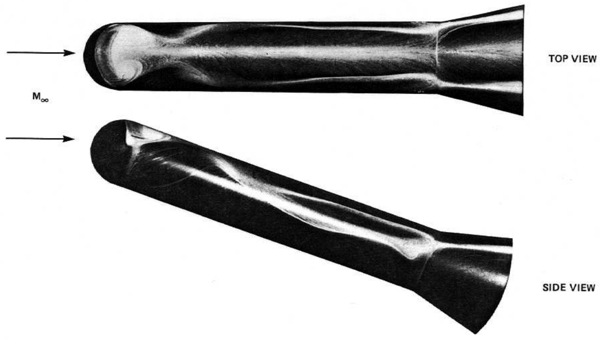
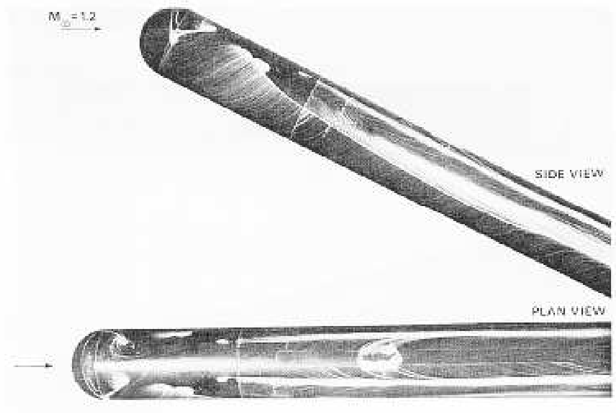


(a) Ref. [26]

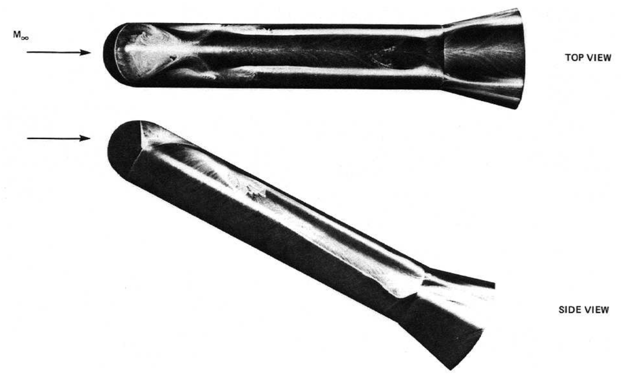


(b)

Figure 9: Oil-flow visualization at $\mathrm{M}_\infty = 1.2$, $\mathrm{Re}_\mathrm{D} = 650,000$, $\alpha = 19°$.



(a) Ref. [26]



(b)

Figure 10: Oil-flow visualization at $M_\infty = 1.2$, $Re_D = 650,000$, $\alpha = 27.5°$.

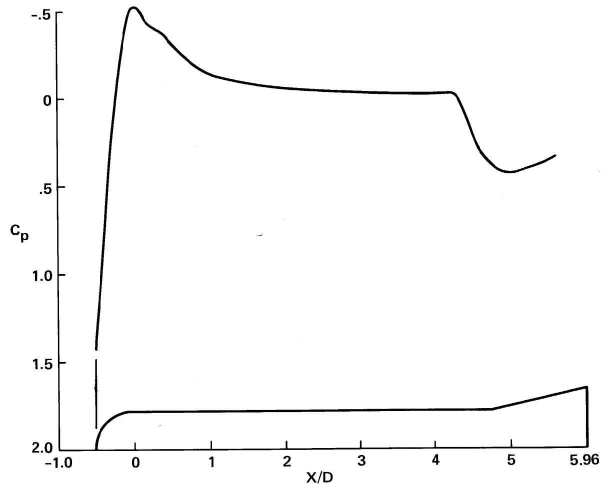


Figure 11: Axial pressure distribution on the model surface at $\alpha = 0°$.