

Figures 11-34 and 11-36 – Smooth and Rough Spheres

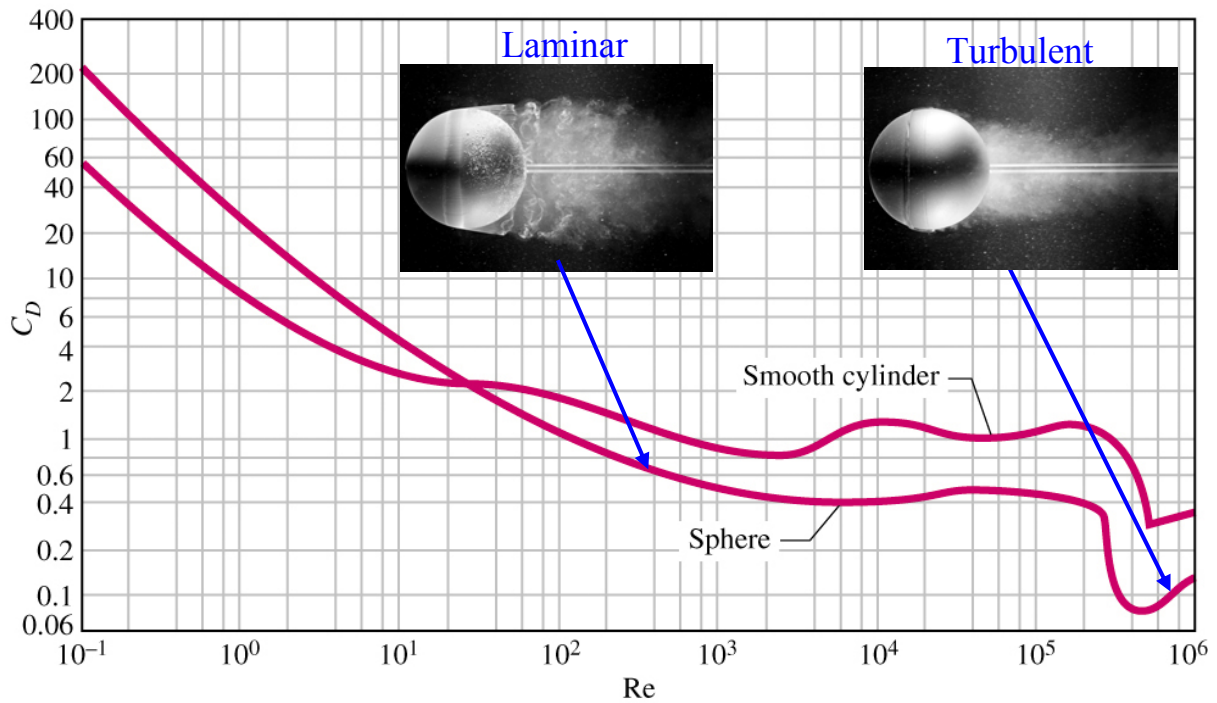


Figure 11-34. Average drag coefficient for cross-flow over a smooth circular cylinder and a smooth sphere.

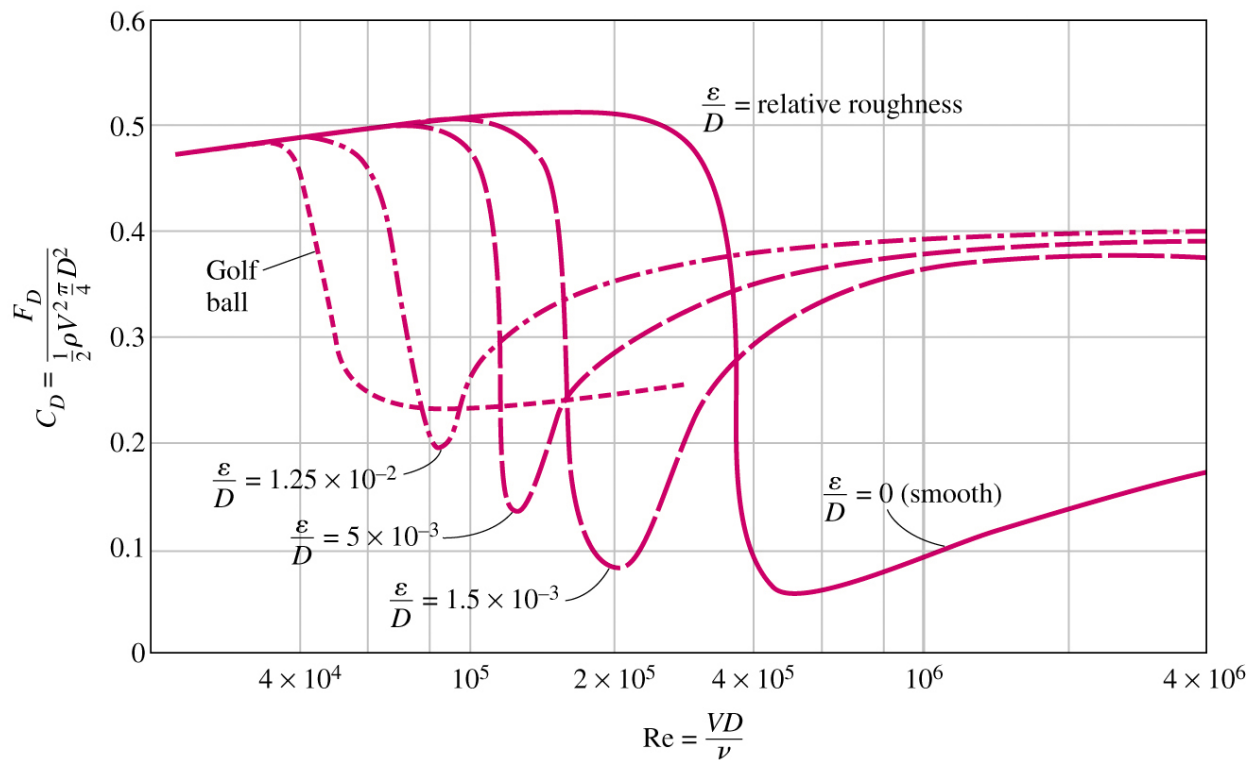


Figure 11-36. The effect of surface roughness on the drag coefficient of a sphere.