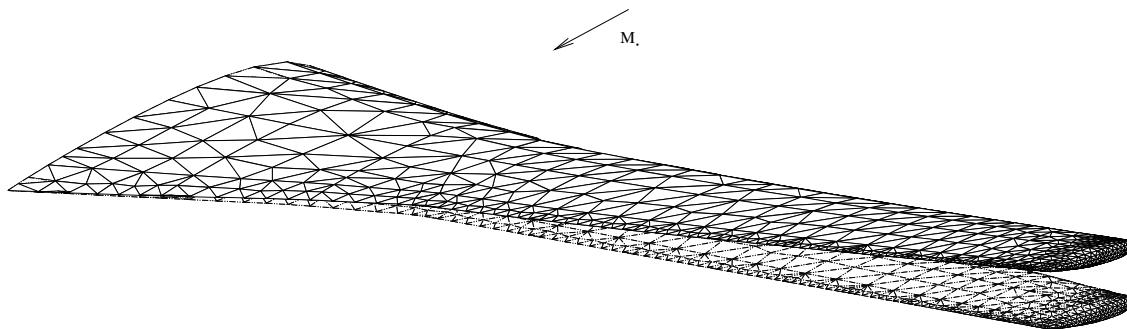


(a) Low subsonic wing flow ($M_\infty = 0.3$, $\alpha = 2.5^\circ$, altitude = 35,000 ft).



(b) Subcritical wing flow ($M_\infty = 0.7$, $\alpha = 2.5^\circ$, altitude = 35,000 ft).

Figure 6.24: Unstructured CFD surface grids for the aeroelastic wing deflections across the Mach number regime.