

**Table 12.3 Equivalent skin friction coefficients**

$$C_{D_0} = C_{fe} \frac{S_{\text{wet}}}{S_{\text{ref}}}$$

$C_{fe}$ -subsonic

Bomber and civil transport	0.0030
Military cargo (high upsweep fuselage)	0.0035
Air Force fighter	0.0035
Navy fighter	0.0040
Clean supersonic cruise aircraft	0.0025
Light aircraft – single engine	0.0055
Light aircraft – twin engine	0.0045
Prop seaplane	0.0065
Jet seaplane	0.0040