

		Pressure forces		
		Separation	Shock	Circulation
Parasite drag	Shear forces			
	Skin friction Scrubbing drag	Viscous separation (<i>form drag</i>) Shock-induced separation "drag rise"	Wave drag	
	Interference drag Profile drag			
Induced drag [f(lift)]		Camber drag		
	Supervelocity effect on skin friction	Supervelocity effect on profile drag—i.e., landing gear, etc.		Drag due to lift Trim drag Wave drag due to lift
Reference area:	S_{wetted}	Max. cross section	(Volume distribution)	S_{ref}

Fig. 12.2 Drag terminology matrix.