

Drag coefficient reference

Object	Approx. C_d	Notes
Teardrop / airfoil	0.04–0.1	Streamlined
Modern car	0.25–0.35	
Sphere	0.47	Varies with Reynolds number
Cylinder (side on)	0.8–1.2	
Cube	1.05	Face on
Flat plate	1.2–1.3	Face on
Parachute	1.3–1.5	Open canopy

Textbook ballpark values.

Notes