

V SPEEDS	GGUC	GGUJ	GGUM	GOAX
VNE (NEVER EXCEED SPEED)	160 KIAS	160 KIAS	185 MPH	174 MPH
VNO (Normal Operating Speed)	128 KIAS	128 KIAS	148 MPH	140 MPH
VA (Manouvering Speed)	2300LBS - 97 KIAS 1950LBS - 89 KIAS 1600LBS - 80 KIAS	2300LBS - 97 KIAS 1950LBS - 89 KIAS 1600LBS - 80 KIAS	115 MPH	122 MPH @2300LBS
VFE (Max Flap Extension Speed)	85 KIAS	85 KIAS	103 MPH	100 MPH
VS (Stall Speed Clean Configuration)	47 KIAS	47 KIAS	57 MPH	59 MPH
VSO (Stall Speed with Flaps extended)	41 KIAS	41 KIAS	49 MPH	52 MPH
VY (Best Rate of Climb)	78 KIAS	78 KIAS	75-80 MPH	82 MPH
VX (Best Angle of Climb)	64 KIAS	64 KIAS	68 MPH	68 MPH
Max Performance Takeoff (50ft)	0° - 59 KIAS 10° - 55 KIAS	0° - 59 KIAS 10° - 55 KIAS	0° - 68 MPH	0°-68 MPH
Normal Approach and Landing	60-70 KIAS	60-70 KIAS	0° @ 70-80 MPH 20° @ 65-75 MPH	0° @ 70-80 MPH 20° @ 65-75 MPH
Best Glide	65 KIAS	65 KIAS	80 MPH	80 MPH