

Carenado

C152II Reference X-Plane

VNE - Never Exceed Speed 149 KIAS

VNO - Max Structural Cruising Speed 111 KIAS

VA - Maneuvering Speed

1670 pounds 104 KIAS
1500 pounds 98 KIAS
1350 pounds 93 KIAS

VFE - Maximum Flap Extended Speed 85 KIAS

VX - Best Angle-of-Climb Speed (sea level) 55 KIAS

VY - Best Rate-of-Climb Speed (sea level) 67 KIAS

Maximum Glide 60 KIAS

MARKING	KIAS VALUE OR RANGE
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White Arc	35 - 85
Green Arc	40 - 111
Yellow Arc	111 - 149
Red Line	149

