

* $V_{F \min}$ = Minimum Design Flap Speed =
 $11.0 \sqrt{n_1} \text{ W/S}$ [kts]

* $V_{A \min}$ = Minimum Design Maneuvering
Speed = $15.0 \sqrt{n_1} \text{ W/S}$ [kts]

* $V_{C \min}$ = Minimum Design Cruising Speed
= $17.0 \sqrt{n_1} \text{ W/S}$ [kts]

* $V_{D \min}$ = Minimum Design Dive Speed =
 $24.0 \sqrt{n_1} \text{ W/S}$ [kts]