

Steep Turns

Why Airplanes Turn

The horizontal component of lift (in the bank) is the force that pulls an airplane from a straight flight path to make it turn.

1. Minimum Altitude:
1,500' AGL

2. Clearing Turns

3. Slow to maneuvering
speed (100 knots).

4. Standards:

- a. +/- 100'
- b. +/- 10 knots
- c. +/- 5 degrees
- d. +/- 10 degrees
of starting
heading.

