

BUILDING DIVISION: Stairway rise and run / headroom height

Section 311.5 Residential Code of Ohio

- Maximum riser height to be 8 1/4 inch
- Minimum tread depth to be 9 inches
- Radius of curvature at leading edge of tread to be 9/16 inch maximum
- Stairways with solid risers to have nosing of a minimum 3/4 inches and maximum of 1 1/4 inches
- Nosing not required for treads at least 11 inches in depth
- Maximum of 3/8 inch tolerance of nosing projections between two stories
- Beveling of nosing limited to 1/2 inch
- Maximum slope of risers limited to 30 degrees from vertical
- Open risers cannot permit passage of 4-inch sphere where the stairway rise exceeds 30 inches

