



Purpose: To determine the height of a bowling pin.

Materials:

- Bowling pin to be tested
- Bowling pin height gauge

Procedure:

1. Place the bowling pin on the flat base of the bowling pin height gauge.
2. Slowly move the bowling pin under the spring sensor on the height gauge. The very top of the head of the bowling pin is a good starting point to determine the maximum height.
3. While reading the dial indicator on the height gauge, move the bowling pin around slowly, keeping the bowling pin base flat on the base of the height gauge to find the maximum height of the bowling pin.
4. Record the height of the bowling pin in inches.