

# **BOWLING BALL SPECIFICATIONS**

#### WEIGHT

A ball shall not weigh more than 16 pounds.

# SIZE

The circumference of the ball shall not be more than 27 inches. The diameter must be constant.

## SURFACE

The surface of the ball must be free of all depressions or grooves of specific pattern, except for holes or indentations used for gripping the ball, identification letters and numbers, and incidental chipping or marring caused by wear.

## SURFACE HARDNESS

Shall not be less than 72 Durometer "D." The use of chemicals, solvents or other methods to change the surface hardness of the ball is prohibited.

#### HOLES

- The number of holes is not to exceed 5 for gripping purposes.
- One hole for balance purposes, not to exceed 1-1/4 inch in diameter.
- One vent hole to each finger and/or thumb hole, not to exceed 1/4 inch in diameter.
- One mill hole for inspection purposes, not to exceed 5/8 inch in diameter and 1/8 inch in depth.

#### **MOVEABLE DEVICES**

Moveable devices are not permitted in a ball except that a device for changing the finger span or the size of finger and thumb holes may be inserted, providing the device is locked in position during delivery and cannot be removed from the ball without destroying the device.

#### FOREIGN SUBSTANCE MATERIAL

Foreign substance material (s) may not be placed on the outer surface of the ball.

#### ALTERING SURFACE

Altering the surface of a bowling ball by the use of abrasives is prohibited.

# **BOWLING BALL BALANCE**

Ball weighing 10.0 pounds or more.	Ball weighing 8.0 pounds or more but less than 10.0 pounds.	Ball weighing less than 8.0 pounds.
• Not more than three (3) ounces difference between the top of the ball (finger hole side) and the bottom (solid side opposite finger	• Not more than two (2) ounces difference between the top of the ball and the bottom.	• Not more than 3/4 ounce difference between the top of the ball and the bottom
<ul> <li>holes).</li> <li>Not more than one (1) ounce difference between the sides to the right and left of the finger holes or between the sides in front and back of the finger holes.</li> </ul>	<ul> <li>Not more than 3/4 ounce difference between the sides to the right and left or between the front and back of the finger holes.</li> </ul>	<ul> <li>Not more than 3/4 ounce difference between the sides to the right and left or between the front and back of the finger holes.</li> </ul>