## **Bowls/Jacks sizes and weights**

Bowls manufactures do not always make every size of bowl. For example One company might not make a 00 in medium weight and another might only make two or three sizes in the Extra Heavy weight. This can occur across all weights and sizes.

All the manufactures are governed by the size and weight of a bowl.

A bowl should not exceed more than 1.59kg (3.5 lbs) in weight.

A bowl made from wood should be between 112mm (4.2/5") and 134mm (5.1/5") across its widest point.

A bowl made from composite materials (rubber/plastic) should between 112mm (4.2/5") and 131mm (5.4/5") across its widest point



Below are examples of sizes and weight. These may vary a little between manufactures. (The weights and measures are a guide only)

### SIZE

Size	00	0	1	2	3	4	5	6
mm	116	118	121	122.2	124	125.5	127	128.5
In's	4.9/16	4. 5/8	4. 3/4	4.13/16	4. 7/8	4.15/16	5.0	5.1/16

## **Medium Weight**

grams	1230	1325	1380	1430	1480	1535	
lbs	2.7	2.9	3	3.1	3.2	3.3	

# **Heavy Weight**

grams	1210	1280	1375	1425	1485	1540	1580	
lbs	2.7	2.8	3	3.1	3.2	3.4	3.5	

As a guide the lighter weight bowls are better for the outdoor greens. (Slower pace and if there are any runs in the green they move over the runs easier) The heavy weight bowls are best on the

indoor and fast out door greens (On the outdoor greens, heavier woods can sometimes get stuck in a run and just run straight)

Bowls are also made so that they behave differently. They have a minimum bias which is approved by the bowling authorities. All bowls are tested to this minimum bias. Some bowls may take a wider line than others to reach the "Jack"

Choosing the right bowl for you, can sometimes be a nightmare. To find what suits you try different bowls. Try different sizes. In the first instance pick a larger bowl (size 6) and see if it feels comfortable in your hand. If not work your way down through the sizes till you find one that feels good in your hand.

Don't go rushing out to buy a set of bowls but ask your fellow bowlers who have sets of bowls in your chosen size, if you can try theirs. If you are going to purchase a second hand set of bowls, many bowlers, will let you try (a week or two) before you buy.

### **JACKS**

Jacks are important to the game and so is your safety, therefore Jacks come in different weights and sizes. Make sure you have the right one for the surface you are playing on. As you can see from the descriptions below, the Short mat Jack is very heavy to prevent injury as the game is played, normally in doors and on a small playing surface.

**Outdoor surface (grass)** 

The Jack measures between 63mm (2.4")– 64mm(2.5") and weighs between 225g (8oz) and 285g (10oz)

Indoor surface and synthetic outdoor surface

The Jack measures between 63mm(2.4") - 67mm(2.6") and weighs between 383g (13oz) and 453g (16oz)

### **Short Mat**

The Jack measures 63mm)2.4") - 70mm (2.7")and weighs between 397g (14oz) and 907g (32oz)

(Sizes and weights are a guide only)