



# MEASURING GUIDE

for replacement hot tub covers



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**WELCOME**



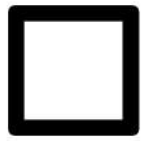
**All of our hot tub covers are custom made to the measurements you provide, so we strongly recommend you review this guide in its entirety prior to ordering and take all measurements twice to ensure accuracy. Take all of your measurements from the hot tub, and not your old cover.**

**Feel free to contact one of our hot tub cover specialists by email, at: [customerservice@poolsuppliescanada.ca](mailto:customerservice@poolsuppliescanada.ca)**



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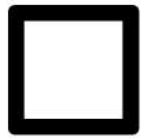
## YOU WILL NEED



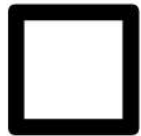
**Carpenter's Square, *OR***



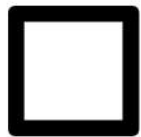
**2 Rulers**



**Measuring Tape**



**To Know Your Spa Configuration**



**To Know Your Spa Shape**

# BEFORE YOU BEGIN

## Spa Configuration

The configuration of your spa will dictate the measuring points for your cover. We will detail this in Section 2.

## Spa Shape

The shape of your spa will also determine your measurements. The rounded corner rectangle shape is used in this guide as a reference, but there are many other spa shapes. Section 3 of this guide will help you determine the spa shape.

## Spa Measurement

**Radius:** If your spa features curved corners, you will need to measure the radius of those corners. This is easiest using a carpenter's square, but can also be accomplished using 2 rulers. This is explained in Section 1, and radius corner measurements should be rounded down to the nearest inch.

**Length & Width:** Length and width measurements are taken in inches and are rounded up to the nearest half an inch (0.5"). When measuring the length and width, allow for a little overlap (between 0.5 and 1 inches). A spa cover that is a little larger than your spa's shell will always fit, but a cover that is too small will be tight or may not fit at all.

**Cut Outs:** If your spa has hand rails, speakers, water falls or any other protrusions above the rim of the spa, please make notes of this in the custom notes section.

**PLEASE NOTE:** All covers with dimensions over 96 inches and/or covers that require cut outs will incur additional costs. These additional costs must be priced out after the time of order, and a representative will contact you to review these additional costs after your order is processed.

## SECTION ONE

### Measuring the Radius of a Rounded Corner

If your spa has rounded corners, you will need to determine the radius of the corners. Here's how to do it:

- Measure the overall width of the spa (A)
- Measure the overall length of the spa (B)
- Determine the radius (C) - see Figure 1 below
  - a) Place a carpenter's square or 2 rulers (end to end) on the outside corner of the spa. The distance between the square's inside corner and the point where it first touches the spa is the radius of the spa.
  - b) Round your radius measurement down to the nearest inch. A smaller radius will always fit the spa, but a radius that is too large may fit tight or not at all.

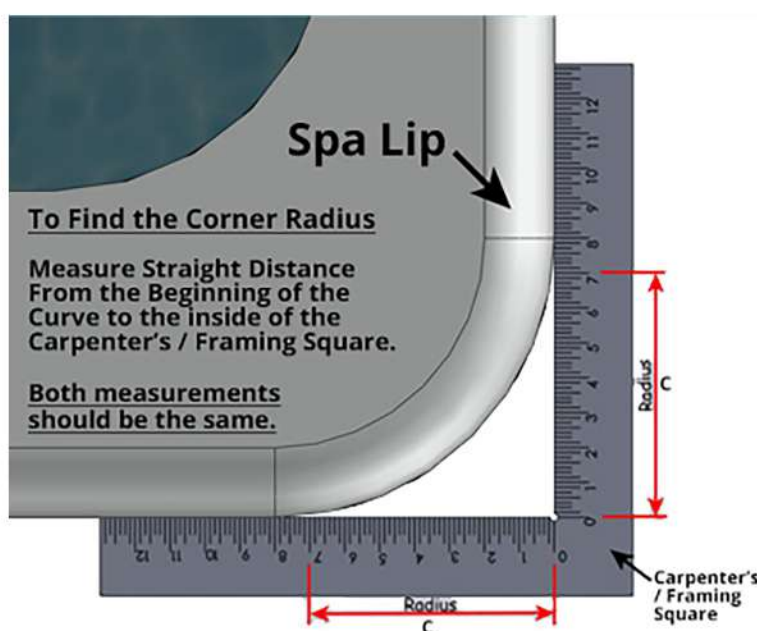


Figure 1

## SECTION ONE

- Determine the hinge fold; this is the side of the cover that will fold in when the spa cover is open. In Figure 2, the side labelled "A" would be Fold Side A, and the side labelled "B" would be Fold Side B.

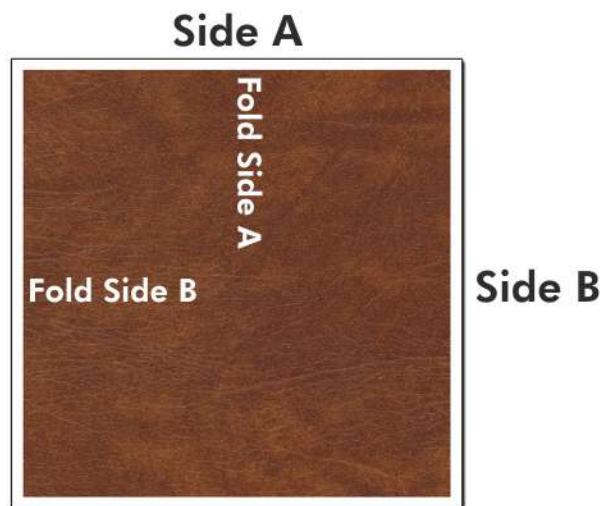


Figure 1

## SECTION TWO

Spas are built in different shapes, sizes and configurations. There are at least 4 basic configurations, including:

- Spa cabinets with wooden edge rim
- Spa cabinets with an acrylic shell overhanging the cabinet
- Inset acrylic spas
- Inground, custom spas

Before placing your hot tub cover order, you will need to determine your spa's configuration to ensure you take and submit your measurements correctly.

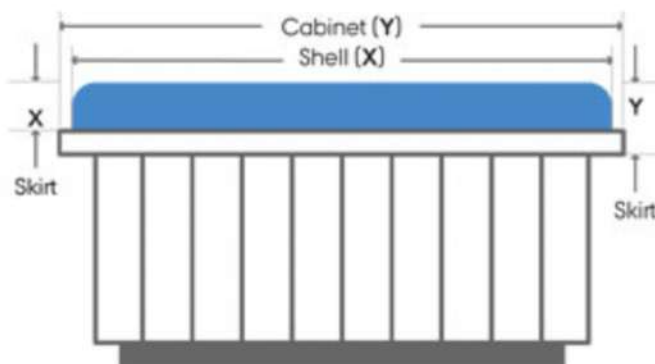
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### CONFIGURATION A) SPA WITH WOODEN EDGE RIM



This spa configuration consists of a wooden edge surrounding the outside of the acrylic shell lip. You have a choice as to how your spa cover fits:

**Choice 1)** Skirt conceals only the acrylic shell lip and sits on top of the wooden edge.

- If you prefer your spa cover skirt to sit on top of the wooden edge, measure the length/width of the acrylic shell

## SECTION TWO

- Measure the height from which the shell protrudes from the cabinet; this is the skirt length

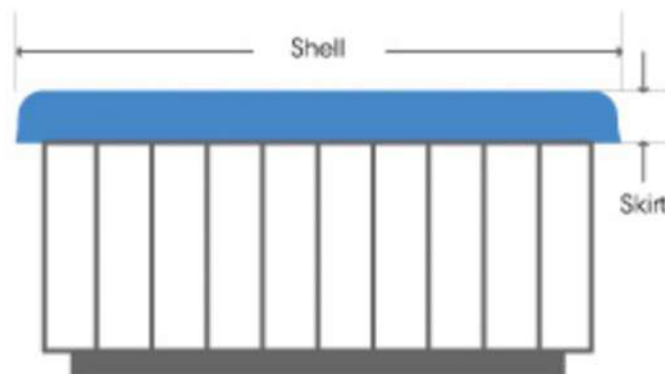
Make your skirt length about 1/4" - 1/2" shorter than the distance from the top of the spa shell to the top of the wooden edge rim so that the skirt does not bunch up against the wooden edge of the cabinet. This will allow the cover to seat properly against the shell.

**Choice 2)** Skirt conceals the shell lip and overhangs the wooden cabinet edge rim

- If you prefer to have your spa cover's skirt overhang the wooden edge, then measure the length/width of the cabinet.
- Determine the skirt length is long enough to cover the wooden edge; to do this, measure from the top of the spa shell to the bottom of the wooden edge rim.

### CONFIGURATION B) SPA SHELL OVERHANGS CABINET

Many spas are made as shown below, where the acrylic shell lip slightly overhangs the spa's cabinet.





## SECTION TWO

- Measure the length and width of the cabinet
- Determine the skirt length so it is long enough to cover the lip of the shell. To do this, measure from the top of the spa shell to the bottom of the spa shell. A 3 inch skirt length is normally ideal, however, it can be made to any length you require.

### CONFIGURATION C) INSET ACRYLIC SPA

If your spa shell is set directly into a wooden deck or built into a concrete surface, you will need to measure as follows.



- Determine the outside overall measurement of the spa shells length and width
- Then, determine the skirt length by measuring the height from which the shell protrudes from the deck
- Make the skirt length about 1/2" shorter than the distance from the top of the spa shell to the top of the deck, so that it does not bunch up against the deck surface

## SECTION TWO

### CONFIGURATION D) INGROUND GUNITE SPA

This type of inground spa is constructed with no edge rim, in which case your cover should be ordered without a skirt.



- Determine the outside overall measurements of the spa shell's length and width
- Add between 6 and 8 inches to the overall dimensions (length and width) so the cover will be supported properly and extend past the spa opening at least 3 to 4 inches on all sides

if your spa measures 70 x 80 inches, you should order a 78 x 88 inch cover.

## SECTION THREE

The rounded square shape is the example used throughout this guide; however, you may have a spa with another shape. Below are the other common shapes of spas and how to properly measure them.

Remember to take your spa configuration in to account while measuring.

### **Round Spas**

Measure the diameter across the spa.

### **Elliptical Spas**

Measure the overall width of side A, and the of side B. Round up to the nearest half inch (1/2").

### **Equal-Sided Octagon Spas**

Measure the overall width of side A, and the sides B. Round up to the nearest half inch (1/2").

### **One Cut Corner Hexagon Spas**

Measure the overall width of side A, and of sides B, C, D and E. Round up to the nearest half inch (1/2").

### **Two Cut Corner Hexagon Spas**

Measure the overall width of side A, and of sides B,C, D and E. Round up to the nearest half inch (1/2").

### **Four Cut Corner Hexagon Spas**

Measure the overall width of side A and the overall length of side B (do not include the distance between the cut corners). Measure the corner length of side C.