

*Welcome to SmartSprings!*

We'd really like to supply the correct springs to you. To do this I'll need 3 measurements of your current spring.

**1.Wire Diameter**

**0.0mm**

**2.Outside Diameter (width)**

**00.0mm**

**3.Body Length (excluding hooks at each end)**

**000mm**

These 3 measurements are critical to get correct as each dimension will change the characteristic of the spring. If the wrong set is supplied, then it will be too strong or too weak for the door. This will result in the door being too heavy to lift for the user (or the motor if there's one fitted), and if the spring is too strong then the door can be thrown off the end of the tracks.

If you've got a set of Vernier Callipers – that's great, just let me know the 3 measurements.

If not - the best way to get an accurate measurement of the wire diameter is to count 20 loops with a permanent marker along the length of the spring and let me know the exact length of those 20 loops with a tape measure or ruler.

The other two measurements can be taken with a ruler or a tape measure.

We sell the Springs as a pair and recommend they are fitted as a pair. There are 2 reasons for this:

- 1.If one spring is broken then the other spring is usually not far behind
- 2.If the newer spring is stronger/ weaker, then the door will lift unevenly. This is particularly bad if there is a motor on the door

The cost of a pair of springs is between \$90-\$150 Including GST + Courier if it's needed.

In almost all cases we have the springs in stock and ready for collection/ delivery on the same day. If a spring needs to be custom made to suit your needs, then we'll go down that path with you to make sure we get it right for you.

If there's any questions, please call during business hours which are Monday – Friday 7AM – 3:30PM

Corey  
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**SMART SPRINGS**

*Leading Spring Manufacturer*

