



North Coast

# Universal Spring

## Indications

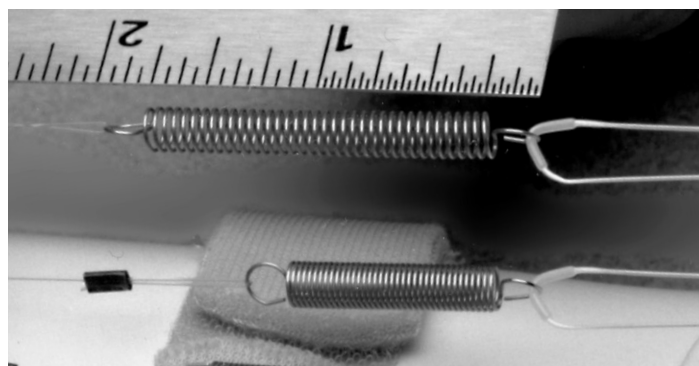
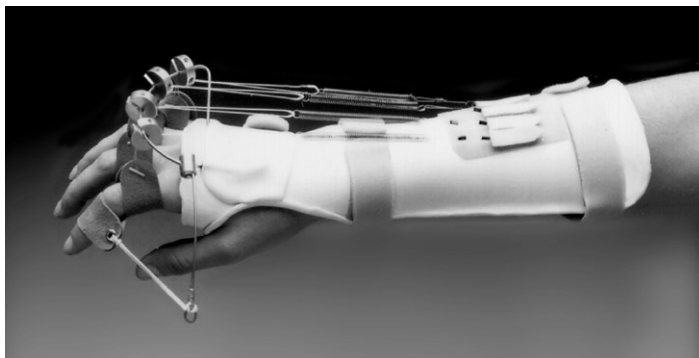
Use springs to provide more precise tension and support to injured part(s) that are held in a dynamic splint, usually designed with outrigger components. The spring force range is from 50 grams to 400 grams.

## Instructions for Use

1. Stretch the spring to the desired tension. Spring tension is determined by measuring the spring's length from one end loop to the other end loop.

A Spring measurement gauge (NC55541) can be used to accurately determine the amount of force applied.

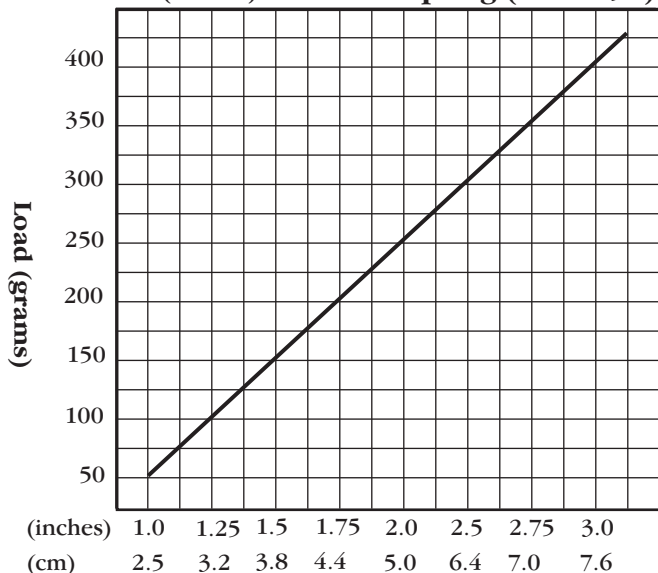
2. If a spring measurement gauge is not available, please refer to the graphs as a guideline for determining the grams of force applied. Both springs require 50 grams of force to initially open the spring.



Measure from end loop to end loop.

Caution: The 1" (2.5 cm) and 1 3/4" (4.4 cm) springs will be permanently damaged if stretched over 3".

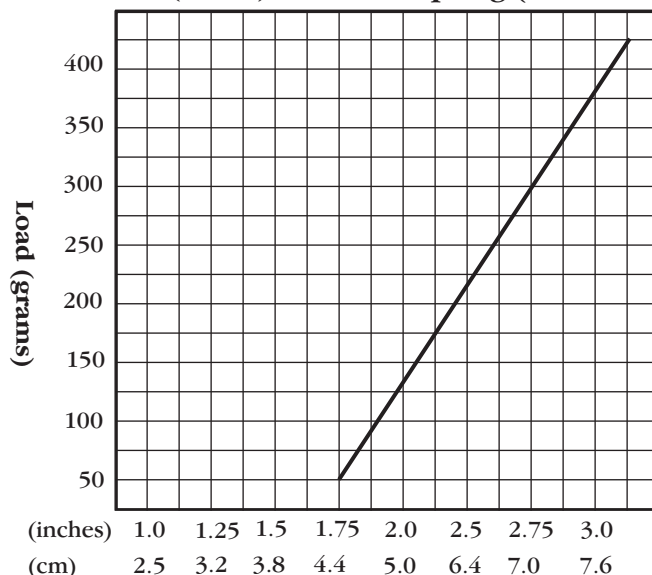
### 1" (2.5 cm) Universal Spring (NC12490)



#### Length

Each 1/4" (6.4 mm) of stretch results in an additional 43 grams of force.

### 1 3/4" (4.4 cm) Universal Spring (NC12491)



#### Length

Each 1/4" (6.4 mm) of stretch results in an additional 62.4 grams of force.

To be used under the guidance of a qualified medical professional.



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