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.

Caution: The 1" (2.5 cm) and 1¼" (4.4 cm) springs will be permanently damaged if stretched over 3".

Load (grams)

Length
Each ¼" (6.4 mm) of stretch results in an additional 43 grams of force.

Load (grams)

Length
Each ¼" (6.4 mm) of stretch results in an additional 62.4 grams of force.