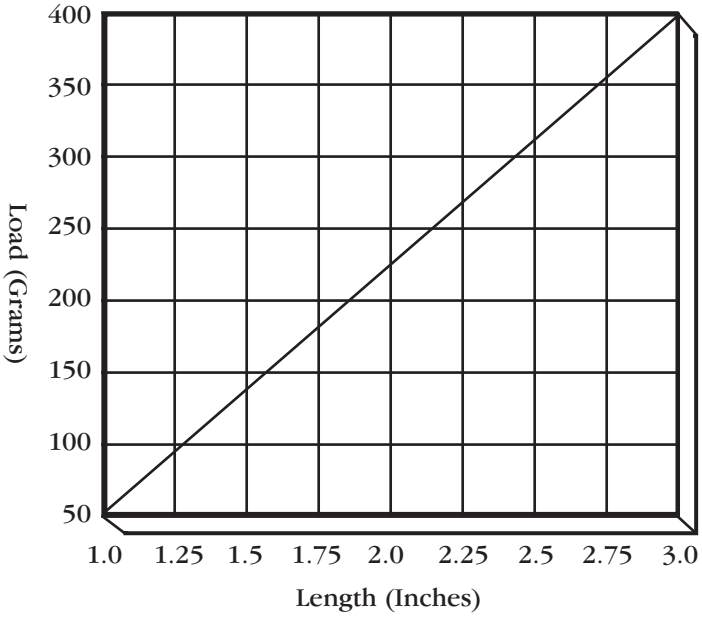
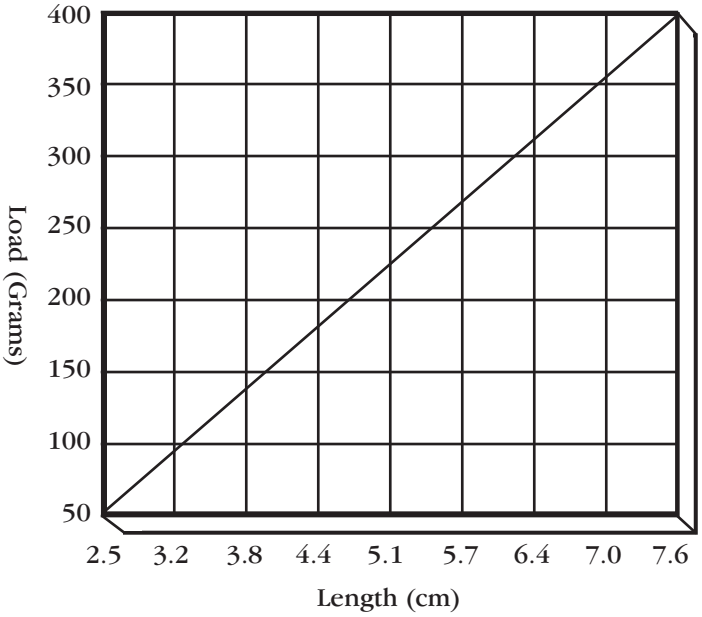
North Coast

Gyovai Finger Spring™





Use the Gyovai Finger Spring™ for custom dynamic splinting. This unique design consists of Velcro® tab, 1" (2.5 cm) Universal Spring and 12" (31 cm) of Outrigger Line completely assembled. Each spring can be adjusted to deliver between 50 and 400 grams of force. Package of 10.

1. Thread outrigger line through pulley. Attach to finger loop and fasten with Outrigger Line Connector.
2. Pull spring to approximate tension. Mark the splint where the hook material will be placed. Place Velcro® Sticky Back® Hook onto splint. Velcro® tab will adhere to hook.
3. Position splint on hand and arm.
4. Determine spring tension needed for splinting application. The spring force range is from 50 grams to 400 grams.
5. Stretch spring to desired tension. Spring tension is determined by measuring length from end loop to end loop. Initial 1" (2.5 cm) length supplies 50 grams of tension.
6. As a guideline, every ¼" (6.4 mm) of stretch adds approximately 50 grams of tension.
7. Exact spring tension may be determined by referring to the graph or using a spring measurement gauge.

   Note: Spring will be permanently damaged if stretched over 3" (7.6 cm).

Order Information

Gyovai Finger Spring™	
NC12508	**Loop Velcro Tab**
NC12508-H	**Hook Velcro Tab**

US Patient# 4,949,711

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

Single Patient Application Only

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