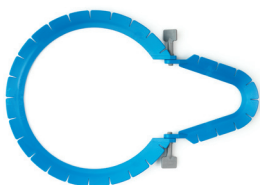


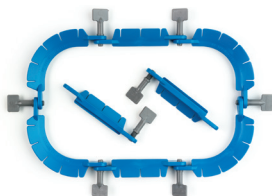
Retractor Rings

Available in a variety of flexible, articulating shapes appropriate to the surgical site, including adjustable hinges. Disposable plastic models are lightweight, and packaged sterile for streamlined delivery to the surgical field. Slotted design keeps Elastic Stay Hooks precisely where you need them.



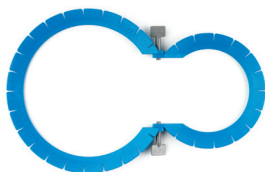
3308G

Sterile plastic, 28.3 cm x 18.3 cm



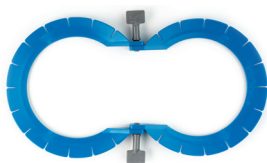
3310G

Sterile plastic, 25.0 cm x 25.0 cm



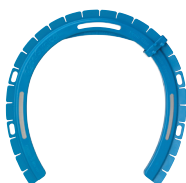
3304G

Sterile plastic, 32.5 cm x 18.3 cm



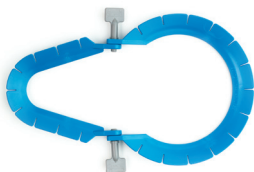
3301G

Sterile plastic, 25.3 cm x 11.3 cm



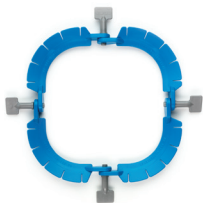
3715

Sterile plastic, 16.6 cm x 16.2 cm



3302G

Sterile plastic, 22.0 cm x 11.3 cm



3307G

Sterile plastic, 14.1 cm x 14.1 cm



3309G

Sterile plastic, 18.6 cm x 8.9 cm

To find out more about the Lone Star Retractor System
or to place an order call 800.243.2974

Elastic Stays

Elastic Stays quickly and safely adapt¹ to the Retractor Ring at the site's anatomy, or can be used individually. Wide array of shapes, sizes and materials designed to meet every surgical need.

SHARP HOOKS



3311-8G*
5 mm sharp hook
(8/pack)



3314-8G*
3 mm sharp hook
(8/pack)



3325-4G
5 mm two-finger
(4/pack)



3327-4G
7 mm two-finger
(4/pack)



3329-4G
9 mm two-finger
(4/pack)

RAKE AND BLADE HOOKS



3330-4G
13 mm x 16 mm solid
blade (4/pack)



3331-4G
13 mm x 20 mm Spira
blunt hook (4/pack)



3332-4G
14 mm x 16 mm
two-finger (4/pack)



3333-4G
16 mm x 20 mm Spira
two-finger (4/pack)



3334-4G
20 mm x 16 mm
four-finger (4/pack)



3335-4G
20 mm x 20 mm Spira
three-finger (4/pack)



3338-4G
6.5 mm x 16 mm
solid blade (4/pack)

BLUNT HOOKS



3350-8G*
12 mm blunt hook
(8/pack)



3350L-4G
12 mm blunt hook,
elongated lead (4/pack)



3384-4
12 mm two-finger
blunt hook (4/pack)



3350-1G
12 mm blunt hook,
dual lead (50/case)



3316-8G*
5 mm blunt hook
(8/pack)



3205-8G
5 mm semi-blunt
PRO-Stay (8/pack)

*Also available in cases of 50 individually wrapped stays.

REFERENCES 1. Toyota S, Kumagai T, Goto T, et al. Utility of the Lone Star Retractor System in microsurgical carotid endarterectomy. World Neurosurg. 2017;101:509-513.

