

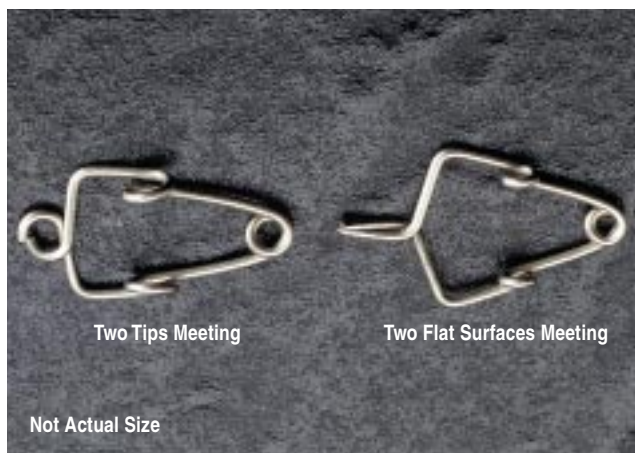
## Tissue Clips



### Harvard Heart Clips

These light, spring wire heart clips are used to attach a thread to a frog or mammalian heart. Both size clips are made of stainless steel wire and ensure a firm grip. Supplied in packages of 5.

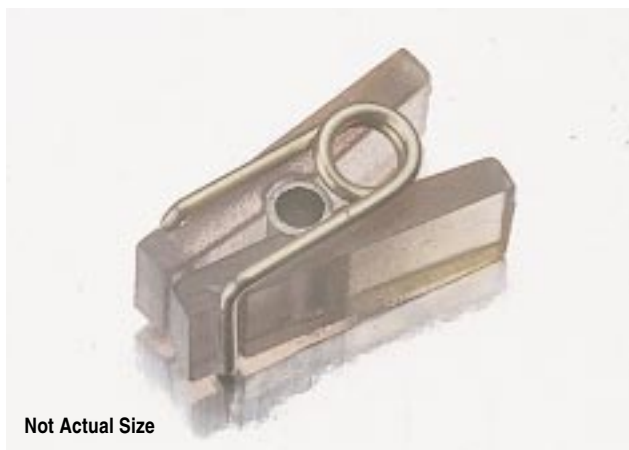
Harvard Heart Clips			
Catalog No.	Description	Clip Length	Clip Spread Maximum
CGS 8036.73	Frog Heart Clips	16 mm (0.6 in)	7 mm (1/4 in)
CGS 8037.73	Mammalian Heart Clips	32 mm (1-1/4 in)	10 mm (0.4 in)



### Tissue Mounting Clips

Tissue mounting clips are made of corrosion-resistant steel. One clip attaches to the bath via a small thread; the other clip suspends the tissue and connects it to the transducer. Two types are available — a clip with two tips meeting and a clip with two flat surfaces meeting. Supplied in a package of 10.

Catalog No.	Description
CGS 8038.73	Two Tips Meeting
CGS 8039.73	Two Flat Surfaces Meeting
CGS 8040.73	Reel of Thread Cotton, 100 m (109 yd)



### Harvard Tissue Clips

A pair of these tissue clips provides a quick and simple means of attaching small pieces of biological tissue for suspension in isolated tissue vessels. Preparations such as vascular smooth muscle, papillary muscle, skeletal muscle and intestinal sections are particularly well suited for this type of clip. The clips are usually suspended from a force transducer, a displacement transducer, or other supports by sections of fine gold chain that can be threaded through the axle tube. Such a chain is chemically inert and does not interfere with the mechanical properties of the specimen under study. The clip provides firm uniform pressure across the clamping region by means of a stainless steel spring. The plastic chosen has excellent chemical resistance to acids, bases, hydrocarbons, alcohols and esters. It also has extremely low gas permeation rates.

- For suspending biological preparations in tissue vessels
- Rapid attachment of sample
- Even clamping pressure
- Lightweight; small size
- Extremely low drug absorption
- Easily cleaned

### Specifications

Overall Size	3.8 x 11.4 mm (0.150 x 0.450 in)
Clamping Pressure	No slip at 40 g min
<b>Materials:</b>	
Clip	Barex 210, Vistron Corp.
Axle	304 stainless steel tube
Spring	302 stainless steel
Weight	250 mg

Catalog No.	Product
CGS 8041.73	Harvard Tissue Clips, pkg. of 2