

## Restraint Devices



Heated/Unheated Rodent Restrainers

### Harvard Heated/Unheated Rodent Restrainers

This new line of Harvard Restrainers is available in heated and unheated versions. They are made of clear acrylic and are not autoclavable.

The Restrainers are cylindrical and are mounted onto a flat sturdy base. They have a series of holes on each side to facilitate injections. The length is adjustable by inserting a removable headgate into one of several slots.

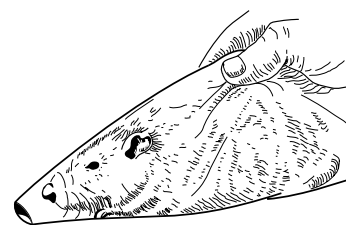
The Heated Restrainers will maintain an animal at a constant temperature of 37.8°C (100°F).

- Maintain blood flow to the tail
- Adjustable headgate and removable tailgate
- 4 sizes - for mice to 700 gram rats

The Heated Restrainers have a removable, waterproof silicone rubber 338.1 x 152 x 1.6 mm (1-1/2 x 6 x 1/16 in) Heating Pad with an integral sealed thermostat. The Pad slides into grooves at the bottom of the Restrainer. The animal does not come into contact with the heater. A special unbreakable thermometer indicates the Restrainer temperature from 31° to 40°C (88° to 104°F).

The Heated Animal Restrainers are for 115/230 volt use and are supplied complete with Restrainer, Heating Pad and Thermometer. Unheated restrainers are also available.

Harvard Rodent Restrainer						
Heated Restrainers			Unheated Restrainer	Animal Weight Range	Restraining Height	Restraining Length (Min. x Max.)
115 VAC	220 VAC	230 VAC				
CGS 8000.65	CGS 8004.65	CGS 8333.65	CGS 8008.65	770 to 125 g (2.5 to 4.4 oz)	28.5 mm (1-1/8 in)	51 x 89 mm (2 x 3-1/2 in)
CGS 8001.65	CGS 8005.65	CGS 8334.65	CGS 8009.65	125 to 250 g (4.4 to 8.8 oz)	44.5 mm (1-3/4 in)	8.3 x 146 mm (3-1/4 x 5-3/4 in)
CGS 8002.65	CGS 8006.65	CGS 8335.65	CGS 8010.65	250 to 500 g (8.8 to 14 oz)	63.5 mm (2-1/2 in)	102 x 165 mm (4 x 6-1/2 in)
CGS 8003.65	CGS 8007.65	CGS 8336.65	CGS 8011.65	350 to 700 g (12.3 to 24-2/3 oz)	82.6 mm (3-1/4 in)	133 x 197 mm (5-1/4 x 7-9/10 in)



### Rodent Restraint Cones

These clear polyfilm disposable Restraint Cones are an economical way to hold and restrain rodents. Place the animal into the Cone and close the large end. The animal breathes through an opening in the small end. Animal wastes are contained in the Cone. Deliver injections directly through the plastic. Restraint Cones can be reused. Sold in packages of 100.

Catalog No.	Product
CGS 8012.65	Rodent Restraint Cones



### Rodent Injection Cone

This Injection Cone is useful for large quantity sampling where speed and efficiency are required. It is transparent, durable and easy-to-clean. Suction cup feet prevent the Cone from slipping on the work surface. The Cone opening is 10.2 cm (4 in) in diameter and is 14.6 (5-3/4 in) long. Restrains animals from 15 to 600 grams.

Catalog No.	Product
CGS 8013.65	Rodent Injection Cone