

# Animal Restrainer for Small Rodents (Mouse & Rat)

Immobilization of experiment animals is required in many pharmacological and physiological experiments. To satisfy this need, Orchid has launched different categories of optimized animal restrainers. All rodent restrainers are manufactured from clear perspex materials to provide complete visual awareness of the state of your animal.



**Designed To Provide Complete Visual Awareness Of The State Of Your Animal.**

## MICE & RAT RESTRAINER



### **Broom Style (Tail Access Type):**

Broom Restrainers provide fast and easy animal insertion. The cylindrical design of these restrainers solves the problem of the rodents turning once they are introduced into the Restrainer. One side of restrainer is fixed with transparent tail piece (perspex plate) having a slot for tail while the other side fitted with a Head piece (bush) having a smooth conical shape from inside for positioning the head of rodent. Head piece can be adjusted according to size of animal and tightened using the black colour knob.

### **FEATURES:**

- Ease of use and access to the rodent
- Safety for the animal handler
- Thickness of 5mm

This restrainer is perfect for injections or blood sampling.

Model No.	Animal Weight Range	Restraining ID (mm)	Length Min x Max (mm)
SAR15B	15g to 30g	25	50x92
SAR30B	30 g to 70g	30	59x106
SAR70B	70 g to 125 g	40	60x129
SAR125B	125 g to 200 g	50	97x166
SAR250B	200 g to 250 g	65	125x185

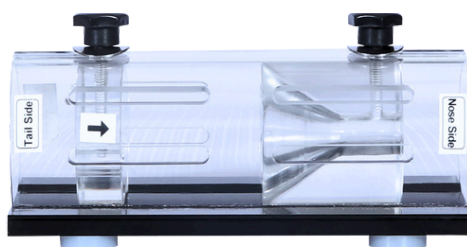
**Note:** Restraining ID may vary by +/- 2mm & length(min\*max)may vary by +/- 5mm

### Flat Bottom Restrainer (Head and Tail Adjustable Type):

Flat bottom restrainers are manufactured from perspex cylinders mounted on a flat black perspex base. All the models have free access through both extremes, by opening the respective tilting door that is fixed by a screw at the upper part of the restrainer.

Animals can be immobilised by sliding the doors along the restrainer. A slot in the base of the door allows for the whole tail to be available for the pulse transducer and cuff installation, the i.v. drug administration or the blood extraction.

The easy operation of the doors and its disposition on the extremes of the restrainer makes the manipulation of the animal convenient and avoids the animal to be dragged backwards, protecting it from injuries in the feet.



### FEATURES:

- Both head and tail piece can be adjusted
- More exposure of animal area in comparison to any other kind of restrainer
- Screw and rod system provided for adjusting the head and nose piece is more fast and easier in comparison to single knob system as in case of broom type restrainer

Model No.	Animal Weight Range	Restraining ID (mm)	Length Min x Max (mm)
SAR15F	15g to 30g	30	42x87
SAR30F	30 g to 70g	40	50x97
SAR70F	70 g to 125 g	50	70x142
SAR125F	125 g to 250 g	65	103x160
SAR250F	250 g to 500 g	72	80x202

**Note:** Restraining ID may vary by +/- 2mm & length(min\*max)may vary by +/- 5mm



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