Dutscher
TOGETHER, HELPING SCIENCE ADVANCE

Technical Data Sheet

Description

Fly Collar
Stainless Steel, 1 Collar/Unit

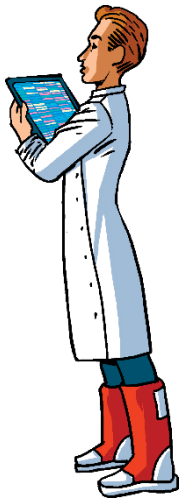
Part number

789057

Pieces by sales : 1



Description



This Drosophila collar is precision machined of 100% high-grade stainless steel to assure durability and ease of use. The gap width comes pre-set and is adjustable with a small allen wrench. Based on the original designs of Dr. Heisenberg.

Using Martin Heisenberg Fly Collars

1. Anesthetize flies using carbon dioxide or hypothermia on wet ice.

2. Use forceps to pick up individual flies by grabbing the proximal wing joint. Thread the fly into the collar by first “hanging” fly at the mouth of the collar, with head on top of the blades and body below
the blades.

3. Using the tips of the forceps tightly clamped together, gently nudge the fly into the collar by pushing the forceps tips against the neck of the fly. Be careful to be gentle, otherwise you will damage the fly or
decapitate it. If decapitation occurs, gently remove head and push body down to avoid interfering with the threading of subsequent flies. It does not affect the quality of the results if the legs of the flies are pointing up through the blades.

Product Overview

- Based on the original designs of Dr. Heisenberg
- Made of high-quality stainless steel for durability
- Screw has a hex size of 0.05 inches
- To loosen the screws, you will need a 0.05 inch hex driver

Technical Specifications

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- Material : Stainless Steel
- Drive Size : Hex 0.05 inch (Not Included)