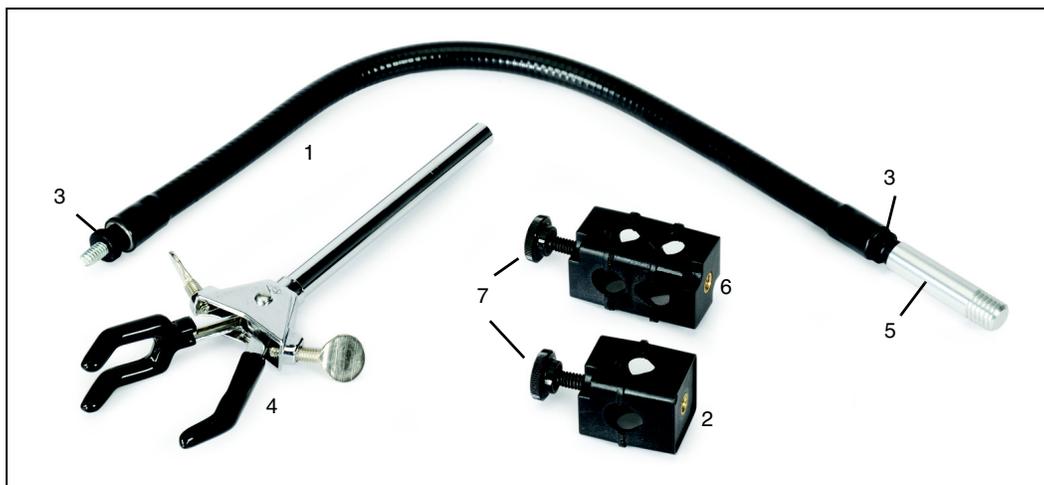


Flex Rod

ME-8978A



Included Equipment

1. Flexible Tubing
3. Lock Nut (2)
5. Base Adapter Rod
7. Thumbscrew (2)

Included Equipment

2. Rod Clamp
4. Three-finger Clamp
6. Double Clamp

Introduction

The PASCO ME-8978A Flex Rod is a unique variation on the traditional lab stand. Use it with a base or table clamp (sold separately) to support sensors, photogates, pulleys, diode lasers, test tubes, and other lightweight equipment. The flexible “goose-neck” tubing allows easily and accurate positioning by bending the rod.

Sensors and other equipment can be screwed directly to Flex Rod’s 1/4-20 threaded studs or held in the included rod clamp, double clamp, or three-finger clamp. The rod clamp and double clamp can also be screwed directly to Flex Rod’s threaded studs. The rod clamp and double clamp hold cylindrical items up to 12 millimeters (mm) in diameter. The three finger clamp spans 62 mm when fully open.

Compatible Bases

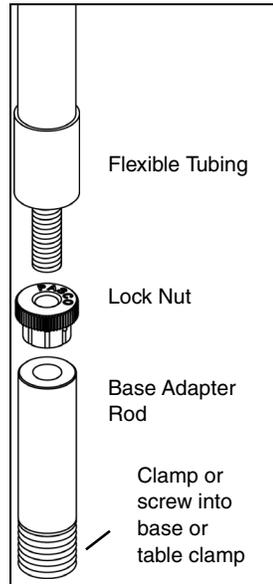
The assembled Flex Rod can be mounted on any base or table clamp that accepts an unthreaded 12.7 mm (0.5 inch) diameter rod or a 1/2-13 threaded rod.

The table below lists compatible bases and table clamps available from PASCO.

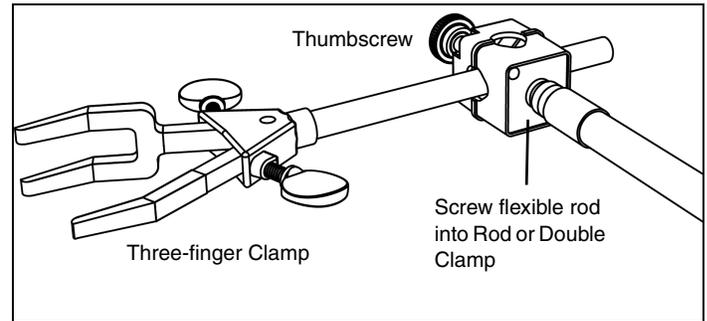
Compatible Base	Part Number
Large Rod Base	ME-8735
Small “A” Base	ME-8976
Large Base and Support Rod	ME-9355
Large Table Clamp	ME-9472
Universal Table Clamp	ME-9376B

Set-up

1. Screw one end of the flexible tubing through a lock nut into the mating hole of the Base Adapter Rod.
2. Secure the Base Adapter Rod in a base or table clamp either by clamping it or screwing it into a 1/2-13 threaded hole.
3. Screw a second lock nut onto the threaded stud on the free end of the Flexible Tubing.
4. If the equipment to be mounted includes a 1/4-20 threaded hole (such as a PASCO sensor), screw it loosely onto the threaded stud; then tighten the lock nut against it.



6. To attach the included three-finger clamp, first attach a rod clamp or double clamp to the flexible tubing. Mount the three-finger clamp in the rod clamp and tighten the thumbscrew to hold it in place.



Technical Support

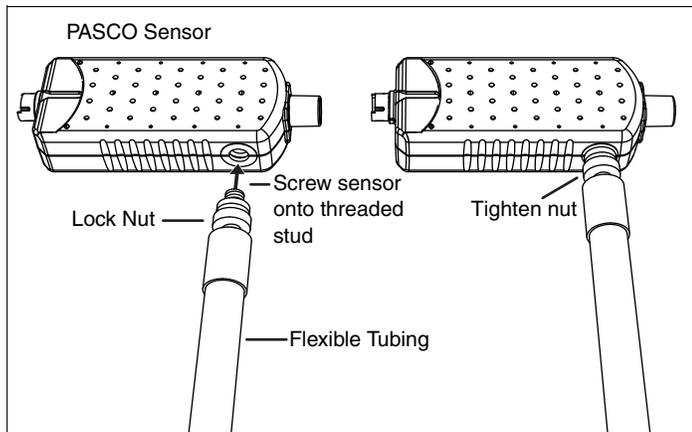
For assistance with any PASCO product, contact PASCO at:

Address: PASCO scientific
10101 Foothills Blvd.
Roseville, CA 95747-7100

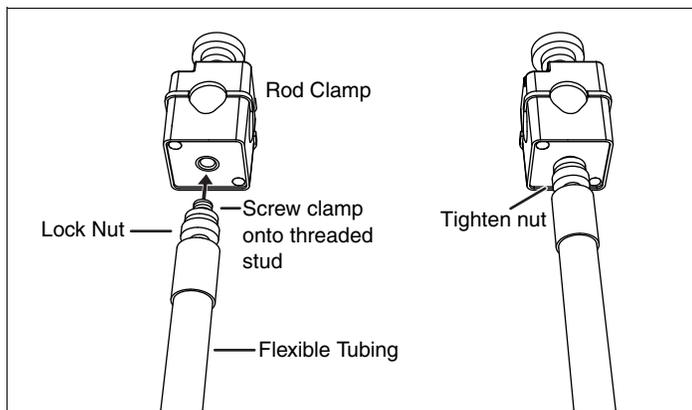
Phone: 916-462-8384 (worldwide)
877-373-0300 (U.S.)

Web: www.pasco.com

Email: support@pasco.com



5. To attach the included rod clamp or double clamp, screw it loosely onto the threaded stud; then tighten the lock nut against it.



Limited Warranty

For a description of the product warranty, see the PASCO catalog.

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