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## Dual-Range Force Sensor Force Table Adapter

(Order Code FTA-DFS)

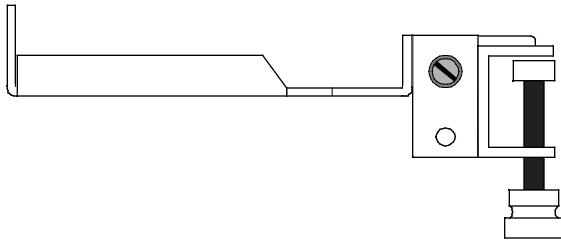
This adapter extends the versatility of your Dual-Range Force Sensor by increasing mounting possibilities. It is specifically designed to attach to a round force table (up to 18 mm thick), such as those available from Daedelon or PASCO Scientific. Use your Dual-Range Force Sensor with your force table for resolution of vectors experiments.

The Dual-Range Force Sensor Force Table Adapter was designed by Bruce Lee of Andrews University and is manufactured by A.U. Physics Enterprises.

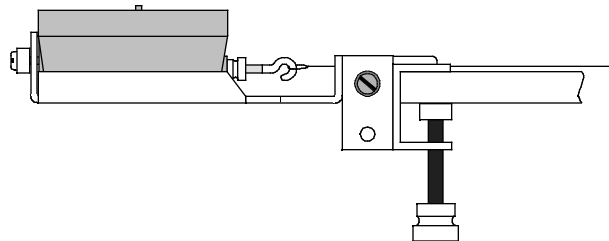


### The Force Table Adapter

Aluminum bracket with decal and table mounting hardware. Attach the bracket to the force table by tightening the thumbscrew against the force table.



### How to use the Force Table Adapter



Using the thumbscrew at the end of the adapter, clamp the Force Table Adapter to the edge of the force table. The clamp will accommodate tables up to 18 mm thick. The Dual-Range Force Sensor sets in the tray of the adapter. Using the thumbscrew that came with force sensor, secure the sensor to the adapter. You may also use the thumbscrew to make small adjustments to string length.

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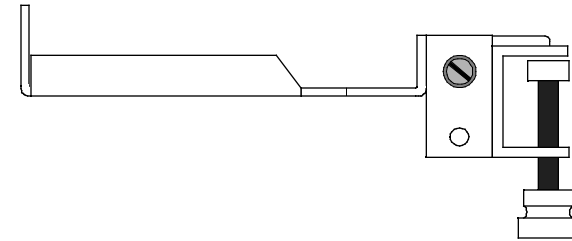
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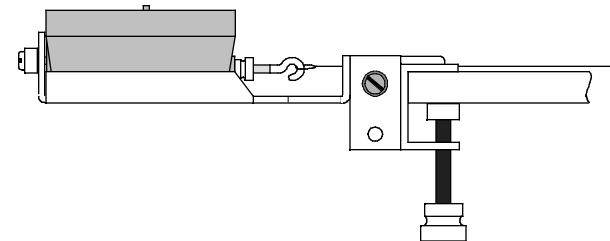


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## Other Adapters for the Vernier Dual-Range Force Sensor

### **Dynamics Track Adapter** (DTA-DFS, \$46)

This adapter extends the versatility of your force sensor by increasing the mounting possibilities. It is specifically designed to attach to a PASCO Dynamics Track. Multiple mounting options allow for sensor-to-sensor or sensor-to-cart collision measurements. Includes two magnetic bumper attachments.

### **Air Track Adapter** (ATA-DFS, \$43)

Allows the Dual-Range Force Sensor to be mounted on the end of an air track for collision studies. Compatible with most air tracks distributed or made by PASCO scientific, Central Scientific or Daedalon Corporation. Includes two magnetic bumpers.

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Vernier Software & Technology  
13979 S.W. Millikan Way  
Beaverton, Oregon 97005-2886  
(503) 277-2299 • FAX (503) 277-2440  
info@vernier.com • www.vernier.com



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