

## CSC Bostwick Consistometer

The "**Bostwick**" **Consistometer** is built for ease of operation and heavy duty use. The unit is made from **stainless steel** which resists corrosion. To clean it after a test, simply wash it out with water.

The **spring loaded gate** makes the start of a test instantaneous and precise.

The **leveling screws and spirit level** insure that the set-up is proper.

### **Specifications:**

**Trough Length:** 9-1/2 inches with 47 etched 0.5 cm graduations. **Sample Reservoir Capacity:**75 ml

**Overall Length:** 14 inches. **Overall Width:** 3-1/4 inches. **Weight:** 1-3/4 pounds.

**Leveling:** 2-leveling screws and spirit level.



The **Bostwick Consistometer** is the preferred choice for measuring consistency, and flow rate in a variety of products. You can use the "**Bostwick**" on any viscous material like sauces, salad dressings, paints, chemicals or cosmetics. The normal way to use the Consistometer is to measure the distance a sample flows in a given time interval.

The "**Bostwick**" is a long trough with 0.5 cm graduations along the bottom. The trough is separated near one end by a spring loaded gate. This forms a chamber where the sample is loaded.

To perform a test, first a sample is loaded, then the gate is opened and a timer is started. At a predetermined time the position of the sample in the trough is recorded.

The question is frequently asked about recommendations for standards on products. Each of our customers set their own standards and operating procedures based on the individual characteristics of these products.

The "**Bostwick**" also complies with the procedures established in Mill Spec R-81294D and ASTM F1080-93