

Falling Number

Spolett 1010



Falling Number 250



Flour



Grain Intake



Whole Grain

Easy Cleaning of Falling Number Tubes



Official Methods:
AACC/No. 56-81.03
ICC/No. 107/1
ISO/No. 3093

Perten Falling Number – The World Standard

Perten
INSTRUMENTS

Installation

The Spolett 1010 is supplied with a ½ inch securex nut. The nut is designed to fit all cold water taps having a similar matching thread. Simply attach the nut and screw on the Spolett 1010. A separate suitable sloped tap is recommended so that the Spolett does not have to be removed to allow the tap to be used for other purposes.

Instructions for use

It is recommended that Falling Number Tubes are not cleaned while still hot from the Falling Number test. Falling Number tubes can be rapidly cooled by placing them in cold water prior to cleaning.

The Falling Number tube to be cleaned is placed in the protection cover. Be sure that the water is off before placing the tube on the cleaning brushes of the Spolett.

There are two brushes in the Spolett - one black at the top end of the tube and one white lower brush that prevents Falling Number tube damage by the Spolett.

To begin washing, the tube and protection cover are placed on the brushes, the water tap is turned on, and the tube assembly is moved slowly up and down while twisting. This action removes the remaining flour debris. Turn the water off before removing the viscometer tube.

NOTE!

If the tube is pushed down over the Spolett using too much force, there is a risk of breaking the glass tube bottom. **Always use the protection cover!**

Other Falling Number Accessories

Shakematic 1095: Mixes the samples in exactly the same manner each time

FN 1700 Printer: Prints date and results of analysis

Water Dispenser: Easily and accurately dispenses 25 ml of water

Recirculation Cooler: Re-circulate and save cooling water

Lab Mill: Approved FN Lab Mill

Falling Number Tubes: Calibrated viscometer tubes (10 per box)



Shakematic 1095



FN 1700 Printer



Water
Dispenser



Recirculating
Cooler



Lab Mill 3100