

DORMER SOIL SAMPLERS  
4 Mayfield Street  
Murwillumbah South, NSW 2484  
AUSTRALIA  
Ph: +61-2-66721533  
Fax: +61-2-66721994  
Email: [sales@dormersoilsamplers.com](mailto:sales@dormersoilsamplers.com)



## PRODUCT INFORMATION

### **Slide Hammer (product code = SHC):**

The Slide Hammer is designed to transmit a regulated percussion blow via the special T-Handle, through the extension rods to the sampling equipment or stone breaking tools. The Slide Hammer connects to the T-Handle via a thread that positions the shoulder of the T-handle and Slide Hammer together, to transfer the percussion without damaging the thread. The threaded connection is tightened using the Tommy Bars inserted into the holes provided in all our equipment. **IF THIS THREAD IS NOT KEPT TIGHT THE THREAD WILL BE DAMAGED.**

For other components used with the Slide Hammer the percussion load is not borne by the thread on the connections, to avoid damaging the threads, and is transferred to the 'body' of the various components. To achieve this, all threads **must** be tight and checked regularly for tightness.

The Slide Hammer is **not** designed to hammer upwards (in the reverse direction) as this transfers the loads to the threads only. The T-Handle is for turning and pulling upwards.

Thread damage caused by improper use is not covered by our warranty.

NOTE: An option to using the Slide Hammer is to use our 'Anvil' as is listed as an option with our Push Tubes. The Anvil is a piece of hi-tensile 4140 grade steel with our coarse thread on one end and the other end can be hit by a mallet or small sledge hammer or a star picket driver. We don't like these because it allows unrestricted force to be applied so there is no warranty for anything that breaks.