



Fortress™ FIB Holder with CastleGuard™ protection

Patent Pending



Fortress™ FIB Holders are reusable holders that secure FIB samples that are held in a specific orientation without the use of adhesives, adhesive pads, or conductive paint. Fortress™ FIB Holders can be used to position a thin, whole or cut TEM grid/disk in an orientation such that either an in-situ or an ex-situ FIB lift-out technique can be used to attach a FIB-prepared sample. Physical protection of the mounted sample on the grid is provided with the CastleGuard™ protection design. CastleGuard™ protection provides a rigid support structure that shields the sample while allowing required access for processing. Fortress™ FIB Holders are designed to fit into the SS200 SampleSaver™ storage container for storage and transport in an inert environment. Up to 30 Fortress™ FIB holders can be stored in a single SS200 SampleSaver™ storage container.

Special Features

- ▶ Unique clamping mechanism secures sample without over tightening.
- ▶ Standard 1/8" pin mount fits most FIBs and SEMs.
- ▶ Peripheral support structure protects specimens during handling and transport.
- ▶ Economical design allows user to prepare and store samples on the same holder.
- ▶ Compatible with SampleSaver™ storage containers for secure storage and transport in an inert environment.

www.southbaytech.com



SOUTH BAY TECHNOLOGY, INC.

1120 Via Callejon | San Clemente, CA 92673 | U.S.A. | 949-492-2600 | Fax: 949-492-1499

Toll Free: 800-728-2233 | email: info@southbaytech.com | www.southbaytech.com