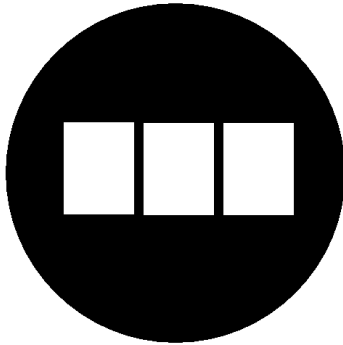


New Slot Grid from Gilder



The new GS2/3X1 has two central bars to provide increased support enabling thinner support films to be used. Rigidity has been maintained by making the thickness ~ 50µm. Available in copper with a flash of palladium on one side, nickel and gold. The copper and nickel grids are also available with an immersion coating of gold to increase chemical resistance at an attractive price. Gold in vials of 50 grids all other vials of 100.

Overall diameter 3.05mm, Hole sizes 606 x 1000µm

G075/C GS2/3X1 Cu

G075/N GS2/3X1 Ni

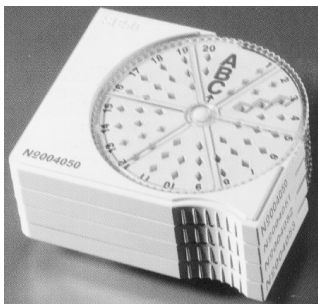
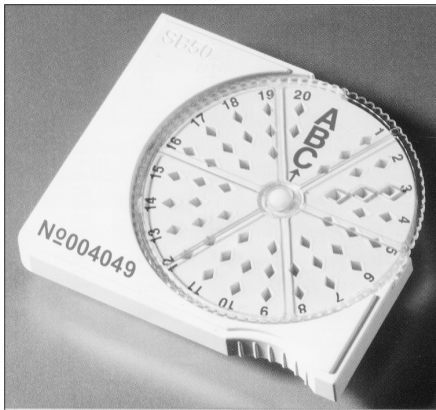
G075/NG GS2/3X1 Gilded Ni

G075/CG GS2/3X1 Gilded Cu

G075/P GS2/3X1 Cu/Pd

G075/G GS2/3X1 Au

Specimen Grid Storage Boxes



These new grid storage boxes are designed for the routine handling and long term storage of 50 standard size TEM grids. The ergonomic design incorporates several features that overcome the disadvantages associated with storage boxes of the more conventional 'sliding cover' design. Each **SB50BN** box has a unique number on the face and one end so no two boxes can ever be confused.

Features:

- A blue arrow at the 12 O'clock position indicates the park position for the cover when not in use. This is a firm 'click' position and cannot be moved accidentally, thus preventing spillage.
- The clear cover can be rotated smoothly through 360° once the slight initial resistance of the park position has been overcome exposing a maximum of 2 or 3 diamond shaped holes at any one time.
- The materials have been chosen for their anti-static properties, the clear cover also having self lubricating properties which reduces friction enabling the cover to move freely whilst remaining in close contact with the face of the base.
- The diamond shaped holes have an alpha numeric referencing system and each box is supplied with an indexed record card for additional information.
- The boxes are designed to be stacked with the base locating precisely over the face of another box.

Each **SB50BN** storage box has a unique number so no two boxes can ever be confused.

Specifications SB50 and SB50BN:

Size 75mmL x 65mmW x 6.5mmD

Weight 22 gm

Materials

Base ABS-PHAT (Acrylonitrile Butadiene

Styrene + Anti-Static Additive

Clear cover CAB (Cellulose Acetal Butyrate)

G202 SB50 grid storage box (holds 50 grids)

G202/BN SB50BN grid storage box with unique number (holds 50 grids)

Lift-out Grid Storage Box



Storage box for 100 standard 3mm lift-out TEM grids. Complete with base, lid and clips. The grids are stored horizontally.

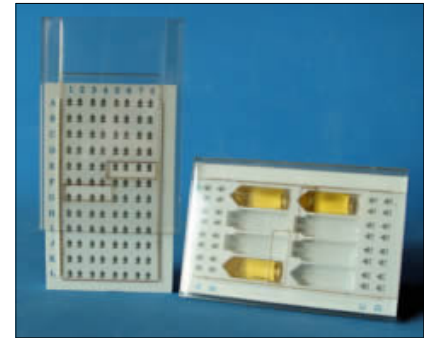
G117 Lift-out grid storage box

MEM Grid Box Multipurpose EM Specimen Grid Box

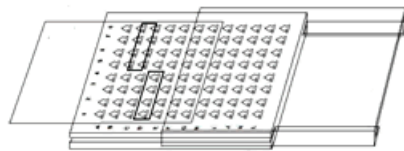
A newly designed Grid Box offering **safety, ease and convenience** – This EM specimen grid box is one of the most desirable boxes on the market.

Advantages:

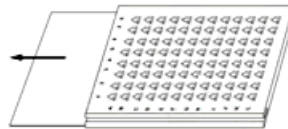
- Eliminates the chances of tweezer insertion damaging the grids – The 'tweezers slot' and 'grid slot' are in a separate location. The tweezers are only able to grip the edge of the grid enabling it to be picked up.
- Stored grids no longer jump out of the box when the cover is removed. There is a separate plastic cover between the box and the sliding lid which allows only four slots to be exposed at any time.
- The Grid Record Card is stored safely along on the reverse side of the box.
Dimensions: 81mm L x 54mm W x 6mm Thick.



G279	MEM-96 can store up to store up to 96 grids	each
G279/10	MEM-96 to store up to 96 grids	10 pack
G280	MEM 32 can store up to 32 grids and 8 blocks	each
G280/10	MEM 32 to store up to 32 grids and 8 blocks	10 pack

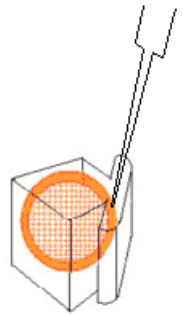


When moving the plastic cover only four holes are exposed at any time



Record card is stored under the box

Slot grids are best gripped by curved tweezers, mesh grids by straight or curved tweezers.



FIB Grid Storage Box

Storage box for four (4) FIB lift-out grids or half grids. Cavity depth is just 1.7mm, thus preventing grids from rotating. The diamond shaped cavities allow grids to be easily loaded or unloaded using fine tweezers.

G277 FIB grid storage box



Cryo Grid Boxes

These cryo grid boxes are used for transferring, storing and manipulating vitrified cryo TEM specimens made with cryo devices such as the FEI Vitrobot™, Gatan 626 or Gatan CT4500 cryotransfer systems and others.. There are two versions each with four storage positions. The circular box is the most widely used and is available with or without a non-static rotatable lid. All of the boxes have a 5/40 tap in the centre. On versions with lids, the lid is held in place with a stainless steel screw. They can also be used for storing or transporting small numbers of grids or specimens. A handling tool is available for the cryo grid boxes.

- G274** Cryo grid box with lid, circular
- G274/B** Cryo grid box base only
- G278** Cryo grid box with pin type lid, circular
- G275** Cryo grid box with lid, square
- G276** Cryo grid box handling tool



G276 Cryo grid box handling tool