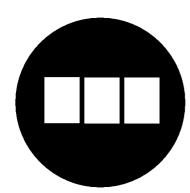
Grids & Specimen Supports

New Slot Grid from Gilder

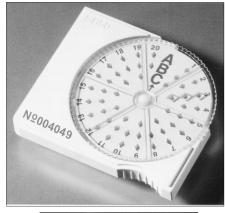


The new GS2/3X1 has two central bars to provide increased support enabling thinner support films to be used. Rigidity has been maintained by making the thickness $\sim 50 \mu m$. Available in copper with a flash of palladium on one side, nickel and gold. The copper and nickel grids are also available with an immersion coating of gold to increase chemical resistance at an attractive price. Gold in vials of 50 grids, molybdenum in vials of 25, all other vials of 100.

Overall diameter 3.05mm, Hole sizes 606 x 1000µm

GG078/C GS2/3X1 Cu (100) **GG078/N** GS2/3X1 Ni (100) **GG078/G** GS2/3X1 Au (50)

GG078/P GS2/3X1 Cu/Pd (100) **GG078/M** GS2/3X1 Mo (25)



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 0'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.

G202 SB50 grid storage box (holds 50 grids)
G202/BN SB50BN grid storage box with unique number (holds 50 grids)



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)



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