

Grids & Specimen Supports

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New High Mesh Grids with much improved transmission values

There is an increasing interest in life sciences, material science, semi conductor and nanotechnology for specialised supports with high mesh values and with greater transmission performance. To meet this demand TAAB introduces three new products from Gilder Grids designed to improve support for thin specimens and membranes by having high hole/bar ratios that give good transmission values. They are available in copper, nickel and gold.

Type G1000HH Hexagonal Mesh 25 grids/vial

Overall diameter 3.05mm
Mesh diameter 2mm
Lines/inch ~1,000
Pitch 25µm
Bar width ~6µm
Hole width ~19µm

GG075/C Gilder grid
G1000HH *Cu*

GG075/N Gilder grid
G1000HH *Nickel*

GG075/G Gilder grid
G1000HH *Gold*

Type G1500HH Hexagonal Mesh

Overall diameter 3.05mm
Mesh diameter 2mm
Lines/inch ~1,500
Pitch 16.5µm
Bar width ~6µm
Hole width ~10.5µm

GG076/C Gilder grid
G1500HH *Cu*

GG076/N Gilder grid
G1500HH *Nickel*

GG076/G Gilder grid
G1500HH *Gold*

Type G2000HA Circular holes

Overall diameter 3.05mm
Mesh diameter 2mm
Lines/inch ~2,000
Pitch 12.5µm
Bar width ~6µm
Hole width ~6.5µm

GG077/C Gilder grid
G2000HA *Cu*

GG077/N Gilder grid
G2000HA *Nickel*

GG077/G Gilder grid
G2000HA *Gold*

