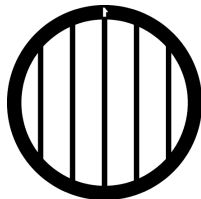
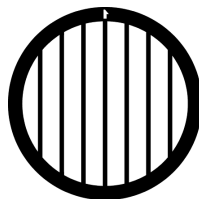


Grids & Specimen Supports

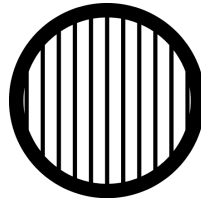
Parallel Lines



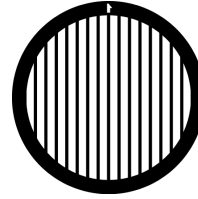
G50P



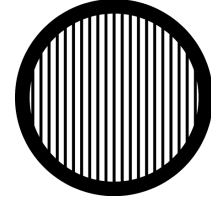
G75P



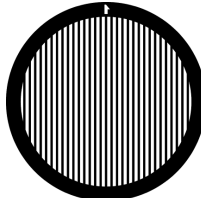
G100P



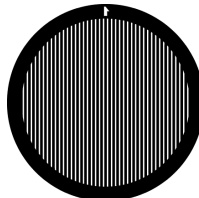
G150P



G200P



G300P



G400P

Parallel bar grids have a wide variety of uses and are especially useful for obtaining sequential information from ribbons of sections. The grids have a mark in the rim to allow for precise orientation in the EM

Parallel Lines with Dividers



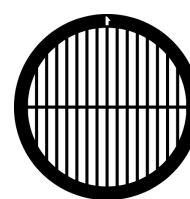
G50PB



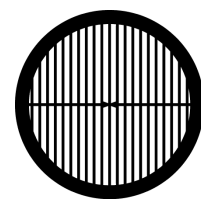
G75PB



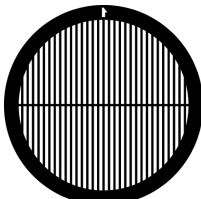
G100PB



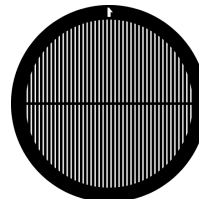
G150PB



G200PB



G300PB



G400PB

Similar to the parallel bar series except for a single bar which crosses at 90° through the centre of the grid. The G100PB and G200PB grid types have reverse arrow centre mark to allow the four quadrants of the grid to be located. The grids have a mark in the rim to allow for precise orientation in the EM

Gilder Grids

| Lines/inch | GG047/G = G50P Gold | | Materials | | | | | | µm | |
|------------|---------------------|---------|-----------|----|---|----|---|---|-------|-----------|
| Mesh | Style | Cat.no. | C | CG | N | NG | P | G | Pitch | Bar width |
| 50 | G50P | GG047/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 500 | 84 |
| 75 | G75P | GG048/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 340 | 70 |
| 100 | G100P | GG010/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 250 | 65 |
| 150 | G150P | GG049/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 165 | 50 |
| 200 | G200P | GG011/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 125 | 45 |
| 300 | G300P | GG050/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 83 | 35 |
| 400 | G400P | GG051/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 62 | 40 |

Parallel with cross bar at 90° through the centre of the grid

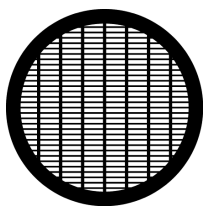
| | | | | | | | | | | |
|-----|--------|--------|---|---|---|---|---|---|-----|----|
| 50 | G50PB | GG052/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 500 | 84 |
| 75 | G75PB | GG053/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 340 | 70 |
| 100 | G100PB | GG012/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 250 | 65 |
| 150 | G150PB | GG054/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 165 | 50 |
| 200 | G200PB | GG013/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 125 | 45 |
| 300 | G300PB | GG055/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 83 | 35 |
| 400 | G400PB | GG056/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 62 | 40 |

Material Legend C = Pure Copper N = Pure Nickel G = Pure Gold P = Copper with Palladium flash on one face
CG = Copper with pure Gold flash on one side NG = Nickel with pure Gold flash on one side

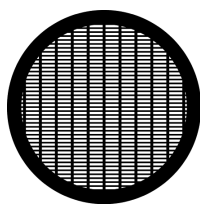
Grids & Specimen Supports

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Slotted Mesh Grids



G75/300



G100/400

| Lines/inch | GG0014/N = G75/300 Nickel | | Materials | | | | | | µm | | |
|------------|---------------------------|--------|-----------|---|----|---|----|---|----|--------|-----------|
| | Mesh | Style | Cat.no. | C | CG | N | NG | P | G | Pitch | Bar width |
| 75-300 | G75/300 | GG014/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 340-83 | 50-25 |
| 100-400 | G100/400 | GG015/ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 250-62 | 45-25 |

Material Legend C = Pure Copper N = Pure Nickel G = Pure Gold P = Copper with Palladium flash on one face
 CG = Copper with pure Gold flash on one side NG = Nickel with pure Gold flash on one side