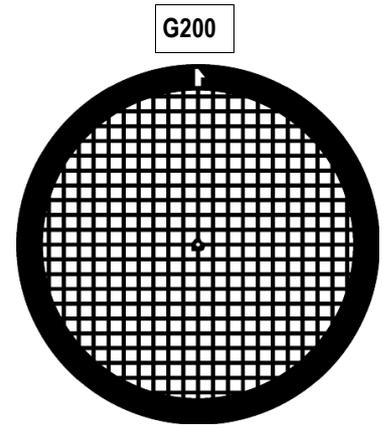


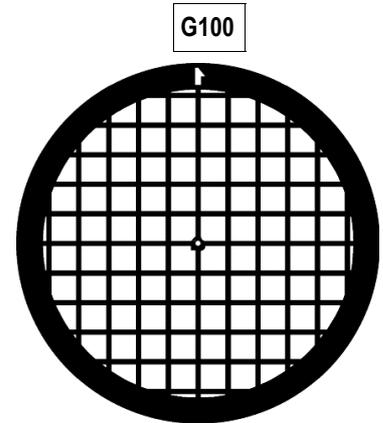
TEM Specimen Supports in Molybdenum

We can offer a new range of four molybdenum grids from Gilder. These new products are manufactured using a process known as 'chemical milling' (etching) instead of the more familiar technique of 'electroforming' (deposition) used to make copper, nickel and gold products. Molybdenum is used principally in applications where resistance to high temperature and corrosion coupled with hardness and a low expansion coefficient are deemed to be important.. The material has a typical purity of 99.9%. **All 25 grids/vial**

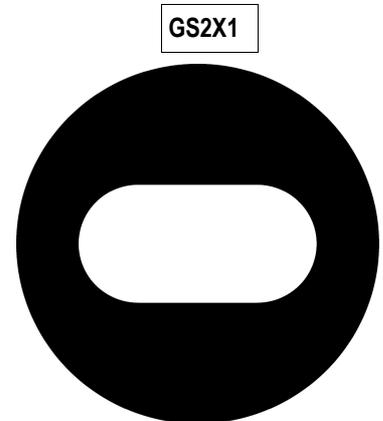
GG005/M	G200	Specifications	
Overall diameter	3.05mm	Pitch	125µm
Rim width	0.225mm	Bar width	35µm
Rim mark	yes	Hole width	90µm
Centre mark	yes	Overall thickness	25µm
Mesh	200		



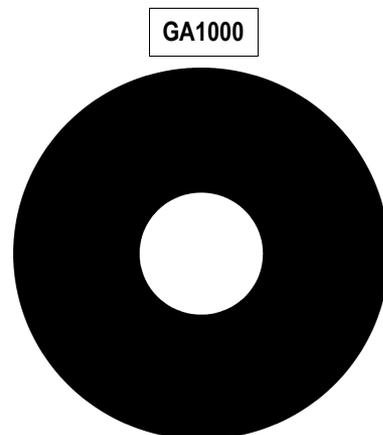
GG003/M	G100	Specifications	
Overall diameter	3.05mm	Pitch	250µm
Rim width	0.225mm	Bar width	45µm
Rim mark	yes	Hole width	205µm
Centre mark	yes	Overall thickness	25µm
Mesh	100		



GG030/M	GS2X1	Specifications	
Overall diameter	3.05mm	Pitch	N/A
Rim width	N/A	Bar width	N/A
Rim mark	N/A	Hole width	2 x 1mm
Centre mark	N/A	Overall thickness	50µm



GG029/M	GA1000	Specifications	
Overall diameter	3.05mm	Pitch	N/A
Rim width	N/A	Bar width	N/A
Rim mark	N/A	Hole width	1000µm
Centre mark	N/A	Overall thickness	50µm



Symbol	Mo
Atomic no.	42
Melting Point	2617.0°C (2890.15.6°K, 4742.6°F)
Boiling Point	4612.0°C (4885.15°K, 8333.6°F)
Density	10.22g/cm ²