SEM, TEM, STM Supplies

AFM/STM/SPM Accessories

Highly Orientated Pyrolytic Graphite

H.O.P.G is widely used as a substrate for AFM/STM specimens. It can also be used as a calibration specimen.

G260 H.O.P.G.

piece approx. 10 x 10 x 2mm

SPM Metal Specimen Discs

These high quality discs for SPM are manufactured with smooth edges and consistently flat surfaces.

- D245 SPM specimen discs, 12mm Ø, pack of 50
- D246 SPM specimen discs, 15mm Ø, pack of 50

SPM Dispenser for Discs

An easy and clean way to store and dispense SPM discs. The plastic package containing the discs is inserted into the dispenser and a single disc can be dispensed with a simple turn of the cylinder. This can then be picked up using the disc gripper. The dispenser is suitable for 12 or 15mm Ø discs.

D247 SPM disc dispenser

Mica Mounting Discs and Glass Coverslips

An alternative to metal discs for certain applications.

- M406 Mica discs 9.9mm Ø, 0.2-0.22mm thick pack of 10
- M407 Mica discs 14mm Ø, 0.1mm thick pack of 10
- C302 Round glass coverslips, 12mm Ø, box of 100
- C303 Round glass coverslips, 15mm Ø, box of 100

Disc Gripper

A gripper specially designed to pick up discs from a flat surface without damage due to the rubber coated tips.

G199/12Gripper for 12mm Ø discsG199/15Gripper for 15mm Ø discs

Disc Carrier/Storage

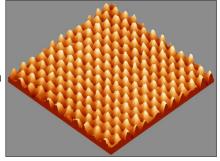
A practical and dust-free way to store 12mm and 15mm \emptyset discs. Discs are placed face down in a stepped cavity that prevents damage to the specimen, The sliding cover secures the disc in position.

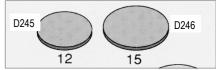
- D248 Disc carrier to take ten (10) 12mm Ø discs
- D249 Disc carrier to take eight (8) 15mm Ø discs

Magnetic Pick-up Tool

A convenient magnetic tool for for picking up and manoeuvring discs without damage to the specimen.

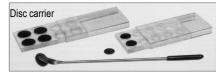
T543 Magnetic pick-up tool





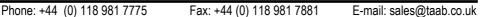






G199/12





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D246

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