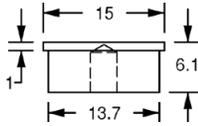


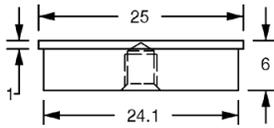
HITACHI TM3030/3000/1000 STARTER KIT



SPECIMEN MOUNTS FOR HITACHI TM3030/3000/1000



16324 Hitachi, M4, Aluminum, Ø15 x 6mm..... pkg/10, 50 or 100



16327 Hitachi, M4, Aluminum, Ø25 x 6mm..... pkg/10, 50 or 100



PELCO® 10 HITACHI SEM MOUNT STORAGE HOLDER & BOX

Versatile storage box and holder for Hitachi SEM mounts with M4 threaded hole in the base. Tapered plastic posts allow easy storage and retrieval. Numbered 1 – 10 to accommodate Hitachi mounts from 15 to 32mm diameter. Can hold 10 of the 15mm

mounts, 8 of the 25mm or 2 of the 32mm with enough space to place and remove the mounts. Maximum specimen height for 6mm high Hitachi SEM mounts is 15mm with closed lid.

16791 PELCO® SEM Storage Box and Holder each



PELCO TABS™ CARBON CONDUCTIVE TABS, DOUBLE COATED

PELCO Tabs™ Carbon Conductive Tabs are a significant improvement compared to many of the other common adhesives that have been used in SEM mounting. Both tab sides have a thick conductive adhesive (conductive inner tab is 35µm and the adhesive is 45µm on each side for a total thickness of 125µm [5 mils]) with a liner on both sides, a transparent liner and white liner respectively. They are ready for immediate use. Outgassing is negligible.

The conductive adhesive is a carbon filled acrylic, free of solvents. It can be removed from the specimen mount with ethyl acetate, ethanol, isopropanol, alcohols or our 3M™ Adhesive Remover 80924 which is solvent-free. Temperature maximum is 60°C (140°F). High purity carbon tabs may contain very small impurities of Al and Si.

- 16084-1 PELCO Tabs™, 12mm OD..... pkg/100
- 16084-2 PELCO Tabs™, 25mm OD.....pkg/54



ULTRASENSE™ BLUE NITRILE GLOVES

Ultra-soft, next generation nitrile formulation provides the relaxed fit and feel that you would expect from a latex glove. The high quality nitrile offers reliable barrier protection against many hazardous and infectious substances. Unique manufacturing process delivers an outstanding grip in wet and dry environments. A superior value, ambidextrous, synthetic glove that has a beaded cuff and is powder-free. 100 gloves per dispenser box.

Enlargement shows the UltraSense™ finely textured finger tips for better grip.

- Length: 9.6" (245mm)
- Palm Thickness: 3.5 mil (0.09mm)
- Finger Thickness: 4.7 mil (0.12mm)

81852 UltraSense™ Nitrile Gloves, size L..... box/100

FOR PRODUCT DETAILS AND COMPLETE SELECTIONS

www.tedpella.com



www.tedpella.com sales@tedpella.com 800-237-3526

HITACHI TM3030/3000/1000 STARTER KIT



PELCO® WATER BASED GRAPHITE PAINT

Conductive graphite paint is ideal for mounting conductive and non-conductive SEM specimens on stubs. Non-conductive specimens may require additional conductive paths. Supplied with a convenient applicator brush in cap.

16051 PELCO® Conductive Graphite Paint, Water Base, 50geach



WOODEN PICKS

Cleaned, packaged in a clear dispenser with exit hole to keep picks clean. Useful for picking, cleaning, sorting and holding. Double-pointed, 65mm L (2-1/2").

11620 Wooden Picksbox/100



3M™ COPPER CONDUCTIVE TAPES

The tape is easily cut to size and may be quickly applied to a specimen mount or other surface.

The tape is dead soft copper with a conductive acrylic adhesive. It is supplied on a removable liner for

easy handling and cutting. The tape offers excellent conductivity through the foil backing.

- Copper Foil Thickness: 0.04mm (0.0016")
- Total Thickness: 0.07mm (0.0028")
- Resistance through Adhesive: 0.005 ohm

16072 3M™ Copper Conductive Tape, 6.3mm W x 16.46m L (1/4" x 18 yd).....each

INDUSTRIAL, ECONOMY TWEEZER SET

Made from anti-acid, non-corrosive, non-magnetic stainless steel. Fine brushed finish, a great value for the price.



Set includes 4 tweezers and plastic pouch.



58082-NM Tweezer, Stainless Steel, #3, Anti-acid, Non-magnetic, 120mm each



58091-NM Tweezer, Stainless Steel, SS, Anti-acid, Non-magnetic, 138mm..... each



58088-NM Tweezer, Stainless Steel, #7, Anti-acid, Non-magnetic, 116mm each



58094-NM Tweezer, Stainless Steel, Anti-acid, Non-magnetic, Serrated Tips, 165mm each

58099-NM Economy Tweezer Set, 4 Tweezers and Pouch each

76100-20 Hitachi TM3030/3000/1000 Starter Kit (includes all items shown in this brochure) each