



Stainless steel cutting tip; cuts, retrieves & stores.

FOR PRODUCT DETAILS AND COMPLETE SELECTIONS

www.tedpella.com



The Harris Uni-Core™ consists of a razor sharp stainless steel cutting tip designed to cut, retrieve and store cored samples from source materials such as tissue, gels, paper, cloth, leaves, paint chips, films or other thin, soft substrates. The tip is protected by a removable cover cap. Stock sizes are available in a variety of diameters: 0.35 to 12.0mm diameter core size. The body is made from polypropylene plastic.

Each Harris Uni-Core™ is individually pouched and ethylene oxide sterilized. A 2.5 x 3.0" x 1.5mm thick, inert, self-healing cutting mat with dual cutting surfaces is sold separately. The Uni-Core is a limited reusable, disposable sampling tool, ideal for tissue processing or forensic applications. They may be disposed of after use or cleaned and reused.

Cleaning: Clean tip between each sample extraction by coring blank filter paper; rinse with ethanol or spray with compressed air to remove dried artifacts. Rinse mat with ethanol after each sample extraction. Autoclave for 20 minutes at 250°F (121°C) and 15 p.s.i. Recommended autoclave 3 to 5 times.

15071	Harris Uni-Core™, Tip ID 0.5mm, OD 0.82mm	each
15074	Harris Uni-Core™, Tip ID 1.2mm, OD 1.50mm	each
15076	Harris Uni-Core™, Tip ID 2.0mm, OD 2.40mm	each
15078	Harris Uni-Core™, Tip ID 3.0mm, OD 3.40mm	each
15080	Harris Uni-Core™, Tip ID 4.0mm, OD 4.39mm	each
15083	Harris Uni-Core™, Tip ID 7.0mm, OD 7.47mm	each
15084	Harris Uni-Core™, Tip ID 8.0mm, OD 8.45mm	each



TED PELLA, INC.

Microscopy Products for Science and Industry

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HARRIS MICRO-PUNCH

Cuts, retrieves and stores samples in one operation.

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The Harris Micro-Punch consists of a razor sharp cutting tip designed to cut, retrieve and store cored samples from source materials such as tissue, gels, paper, cloth, leaves, paint chips, films or other thin substrates. Ideal for tissue processing or forensic applications. Tips are machined from 440c stainless steel that is heat treated to Rockwell Rc 58 hardness and then individually sharpened to a razor edge for a long cutting life.

Tips are available in diameters ranging from 0.50 to 3.00mm. Stock sizes: 0.50, 1.00, 1.20, 2.00 and 3.00mm. The plungers consist of a knob-screw assembly made from injected molded, high tech, lubricated plastic to eliminate sticking with a 440c stainless steel ejection rod and spring.

Each Harris Micro-Punch is sold with a protective plastic tip cover and a 6" x 8", 1.5 mm thick, inert, self-healing Harris cutting mat with dual cutting surfaces.

Replacement tips, ejection rods and mats can be ordered separately.



**Harris Micro-Punch
Tips & Cutting Mat**

Harris Micro-Punches complete with Ejection Rod, Tip, Tip Guard & Cutting Mat:

15090	Harris Micro-Punch, Tip Diameter 0.5mm	each
15091	Harris Micro-Punch, Tip Diameter 1.0mm	each
15092	Harris Micro-Punch, Tip Diameter 1.20mm	each
15093	Harris Micro-Punch, Tip Diameter 2.0mm	each
15094	Harris Micro-Punch, Tip Diameter 3.0mm	each

Replacement Tips:

15090-1	Harris Replacement Tip, Diameter 0.5mm	each
15091-1	Harris Replacement Tip, Diameter 1.0mm	each
15092-1	Harris Replacement Tip, Diameter 1.20mm	each
15093-1	Harris Replacement Tip, Diameter 2.0mm	each
15094-1	Harris Replacement Tip, Diameter 3.0mm	each

Replacement Ejection Rods:

15090-2	Harris Replacement Ejection Rod, 0.5mm, Stainless Steel	each
15091-2	Harris Replacement Ejection Rod, 1.0mm, Stainless Steel	each
15092-2	Harris Replacement Ejection Rod, 1.20mm, Stainless Steel	each
15093-2	Harris Replacement Ejection Rod, 2.0mm, Stainless Steel	each
15094-2	Harris Replacement Ejection Rod, 3.0mm, Stainless Steel	each

Cutting Mats:

15097	Harris Cutting Mat, 6" x 8"	each
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