Electrodes

Metal Samples provides electrodes compatible with our various probes and instruments, as well as those of most other major manufacturers. Other electrodes not shown here are also available. Electrodes are made from a variety of materials (see Alloys list).

P/N EL400
Typically used for 2-electrode probes.

Surface Finish: Approx. 8 - 16 RMS  Surface area: .736 in²

P/N EL405
Lapped Surface 8-10 RMS one side only

Length & diameter vary by alloy.

P/N EL410
Centerless Grind O.D.  Surface area: .700 in²

P/N EL412
Typically used for 3-electrode probes.

Gaskets Commonly used with Electro-Chemical Apparatus

P/N MI2616
Teflon® gasket for use with EG&G 5/8” disc holder

P/N MI2604
Teflon® compression spacer for electrochemical electrode mounting (per ASTM G5)

P/N MI2605
Teflon® compression gasket for electrochemical electrode mounting (per ASTM G5)