



Electrobraze®

Fink Probe - COTT Manufacturing

The **FinkProbe®** integrated steel coupon cathodic protection test station combines the field proven durability of the Big Fink enclosure with the established advantages of steel coupons. Factory assembled by Cott Manufacturing Company and available from Cott's worldwide distributor network, the **FinkProbe®**'s unique design allows the easy installation of a rugged maintenance free coupon system that will greatly assist in the measurement of:

- On potentials with small voltage drop errors
- Instant off potentials
- Depolarization measurements without de-energizing the system
- Current direction and current density
- Soil resistance changes
- Corrosion rates

Features:

Bond Plug – Brakes circuit between pipe and coupon for fast, easy instant off potential measurement.

Access Tube – for quick, unobstructed placement of reference electrode close to the coupon.

CP Wire – for underground service and color coded for easy lead identification.

Steel Ring Coupon – certified API 5L with 0.1ft² standard exposed area for easy calculations. Coupon surface is clean and protected from contamination. Coupon weight certified and recorded (optional). Single coupon standard. (Double coupon optional.)

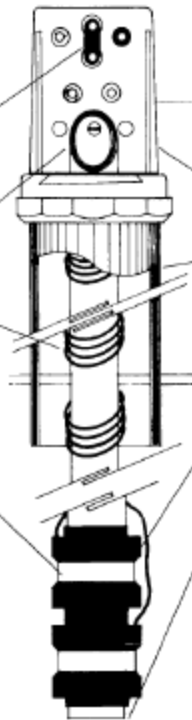
Big Fink CP Test Station – proven convenience and durability.

COTTshunt (optional) – to measure current direction and magnitude.

Support Post COTTpipe® PE (standard) has over 20 years of proven durability. COTTpipe® PC (optional polycarbonate) is available for the toughest applications. Standard length 6 feet, available to 40 feet.

PE Shrink Fittings – isolate coupon and eliminate "edge effects". All annular spaces epoxy sealed.

Porus Ceramic Alloy Plug – prevents contamination of the "salt bridge" – keeps sensing port 1" from the coupon.



PINBRAZING SPECIALISTS