

Model CORRATER[®] Coupons and Electrodes



Features:

- **Certified Materials**
- **High Quality Surface Finish**
- **Wide Alloy Selection**

RCS corrosion coupons are manufactured from certified materials in a wide range of metals and alloys. The surfaces of the coupons are free from scratches, tool marks, pits and other imperfections that would create measurement errors. The coupons are stamped with a unique serial number with a low stress stamp. Each coupon is packaged in an envelope treated with VCI (Vapor Corrosion Inhibitor) which prevents corrosive attack during shipment and storage.

RCS can also provide coupon cleaning, weighing and analysis services. The coupon analysis report shows: 1) the calculated corrosion rate; 2)

commentary on the type of attack; and 3) the density and depth of pitting.

RCS CORRATER[®] electrodes are manufactured from certified materials in a wide range of metals and alloys. A high quality 8-16 RMS surface finish and machined profile ensures uniform current density over the entire electrode surface. Electrodes are packaged in pairs with VCI (Vapor Corrosion Inhibitor) to prevent corrosive attack prior to use. New viton O-ring seals are provided with each electrode.

Electrodes can also be manufactured from special or customer supplied materials.

Electrode Ordering Information:

Metal or Alloy	Part Number	Metal or Alloy	Part Number
Standard Two Electrode Sets:		Standard Two Electrode Sets:	
Carbon Steel	060814-K03005	Hastelloy C-276	060814-N10276
Aluminum 1100	060814-A91100	Titanium, Grade 2 & 4	060814-R50400
Aluminum 2024	060814-A92024	304 Stainless Steel	060814-S30400
Copper 110ETP	060814-C11000	304L Stainless Steel	060814-S30403
Arsenical Admiralty Brass (CDA #443)	060814-C44300	316 Stainless Steel	060814-S31600
Copper-Nickel 90/10 (CDA #706)	060814-C70610	316 L Stainless Steel	060814-S31603
Copper-Nickel 70/30 (CDA #715)	060814-C71500	Zinc	060814-Z17001
Grey Cast Iron	060814-F12801		
Lead	060814-L50045	Flush Electrodes:	
Nickel 200	060814-N02200	Carbon Steel	060930-K03005
Monel 400	060814-N04400		
Carpenter 20 Cb3	060814-N08020	Galvanic Electrodes:	
		Brass/Carbon Steel	060942

Coupon Ordering Information:

Model	Description																
WTC	Water Treaters Coupons																
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<p>WTC — 100 — G10100 ← Typical Order Number</p>																	



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