

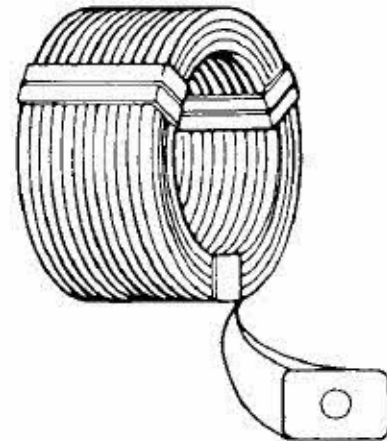


CP TECH MAGNESIUM RIBBON ANODES

| | |
|-------------------------|--------------------|
| Specification Code | |
| Aluminium | 0.05 maximum |
| Zinc | 0.03 maximum |
| Manganese | 1.0 – 2.0 |
| Silicon | 0.03 maximum |
| Copper | 0.02 maximum |
| Iron | 0.03 maximum |
| Nickel | 0.005 maximum |
| Tin | 0.15 maximum |
| Lead | 0.15 maximum |
| Potential | -1.7 volts Ag/AgCl |
| Capacity (Ampere-hours) | 1230 per kg |

Extruded flexible ribbon in magnesium with continuous steel core. Its particular advantages are:

1. Current output is three to seven times greater than cast anodes of the same weight.
2. Current is evenly distributed along the structure. It has many applications including descaling of cargo tanks, fresh water applications, booster systems, high soil resistivity conditions, boilers, pipeline crossings etc.



| | |
|--|----------------------------|
| Code | Standard 3.4 MR |
| Section | 9.5 mm x 19 mm |
| Core | 3 mm diameter |
| Magnesium weight per metre | 0.34 kg (approx.) |
| Typical current in seawater | 2.4 amperes per metre |
| Typical current in soil (5,000 ohm-cm) | 10 milli-amperes per metre |
| Typical current in water (15,000 ohm-cm) | 3 milli-amperes per metre |

All weights and dimensions are nominal.

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