

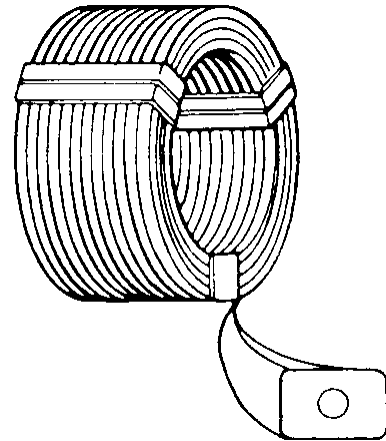


CP TECH MAGNESIUM RIBBON ANODES

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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