



Cathtect
ENGINEERING (PTY) LTD

Zinc Ribbon Anodes

Product: Zinc Ribbon Anode per ASTM B4818-95a Type ii Alloy

Dimensions:

Cath 01	25.4 x 31.75mm	3.57Kg/m 4.7mm wire core	+/- 30m per coil length
Cath 02	15.8 x 22.22mm	1.785Kg/m 3.43mm wire core	+/- 61m per coil length
Cath 03	12.7 x 14.28mm	0.893Kg/m 3.3mm wire core	+/- 152m per coil length
Cath 04	8.73 x 11.92mm	0.372Kg/m 2.92mm wire core	+/- 305m per coil length

Chemical Composition:

Al-----	0.005% Max
Cd-----	0.003% Max
Fe -----	0.0014% Max
Pb-----	0.003% Max
Cu-----	0.002% Max
Zn-----	Balance

Electrochemical Properties:

Open Circuit Voltage	-1.10V min
Closed Circuit Voltage	-1.05V min
Actual Capacity	780 Ahr/Kg
Current Efficiency	90%

