



INCORR ENGINEERING & TRADING

* Cathodic Protection Materials Manufacturer/Stockist

61 KAKI BUKIT AVENUE 1 #03-18

SHUN LI INDUSTRIAL PARK

SINGAPORE 417943

TEL: (65) 68446822

FAX: (65) 68446833

EMAIL: admin@incorr.com.sg

WEB SITE: <http://www.incorr.com.sg>

INCORR ZINC ALLOY ANODES

INCORR zinc alloy anodes are cast to the internationally recognised U.S. military specification MIL-18001-K using only high grade zinc ingot of minimum purity 99.995% with small additions of special alloy elements.

| Element | Composition (Weight %) |
|-----------|------------------------|
| Lead | 0.006 max. |
| Iron | 0.005 max. |
| Cadmium | 0.025 - 0.15 |
| Copper | 0.005 max. |
| Aluminium | 0.10 - 0.50 |
| Silicon | 0.125 max. |
| Zinc | Remainder |

Note: Special chemical composition could be made on request.

| | |
|---|-----------------|
| Anode open circuit potential vs Ag/AgCl ref. Cell | -1.05 volt |
| Current capacity in seawater | 780 Amp-hr/kg |
| Consumption rate in seawater | 11.25 kg/Amp-yr |



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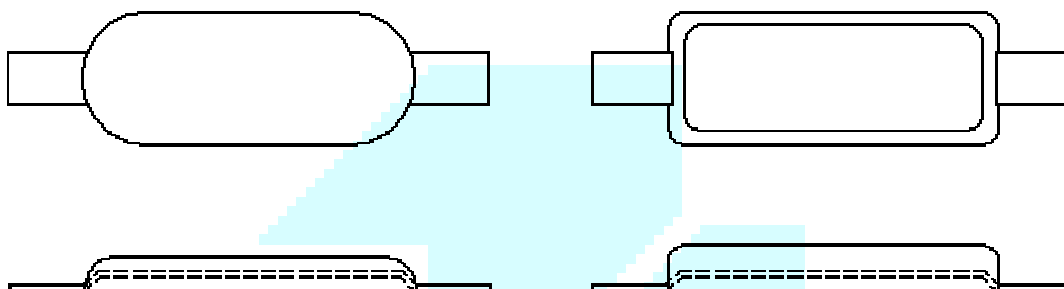
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ZINC SHIPPING ANODES



| Anode Type | Alloy Weight (kg) | Gross Weight (kg) | Anode Dimensions L x W x T (mm) | Core Dimensions L x W X T (mm) |
|-------------|-------------------|-------------------|---------------------------------|--------------------------------|
| ICS 81 ZWB | 8.1 | 8.5 | 305 X 152 X 32 | 425 X 30 X 4 |
| ICS 88 ZWB | 8.8 | 9.2 | 305 X 152 X 35 | 425 X 30 X 4 |
| ICS 100 ZWB | 10.0 | 10.4 | 305 X 152 X 38 | 425 X 30 X 4 |
| ICS 170 ZWB | 17.0 | 18.3 | 585 X 134 X 37 | 750 X 38 X 6 |
| ICS 250 ZWB | 25.0 | 26.3 | 585 X 142 X 53 | 750 X 38 X 6 |
| ICS 350 ZWB | 35.0 | 36.3 | 585 X 149 X 67 | 750 X 38 X 6 |

Notes: Types and dimensions illustrated represent only part of our standard sizes.
Non standard anodes of other weights and dimensions or special cores are available on request.