

ISO 9001 REGISTERED



Solid Stick Anodes

Product Description

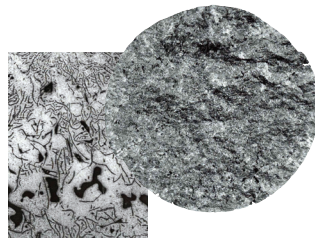
Anode Composition

High Silicon Cast Iron
Chemistry ASTM A518 Grade 3

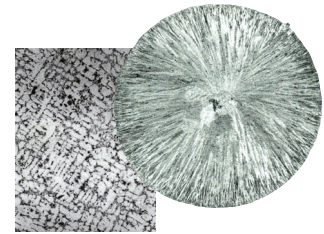
Chill Cast in Metal Molds

Anotec's proprietary process assures consistent weight, greater density, less flake graphite grain boundary, and lower chemical segregation than sand cast anodes.

| | Minimum % | Maximum % |
|------------|-----------|-----------|
| Silicon | 14.20 | 14.75 |
| Chromium | 3.25 | 5.00 |
| Carbon | 0.70 | 1.10 |
| Manganese | | 1.50 |
| Copper | | 0.50 |
| Molybdenum | | 0.20 |



Competitor Sand Cast



Anotec Chill Cast

Special Features

More Than Twice as Strong

Independent laboratory tests confirm that Anotec anodes withstand drop impact tests to more than twice the height of sand cast anodes.

Performance

Accelerated corrosion tests confirm that Anotec chill cast anodes yield more ampere-years per pound than the competition.

NSF 61 Listed

NSF International Certifies that these anode products conform to the requirements of NSF / ANSI / CAN Standard 61 - Drinking Water System Components - Health Effects.

ISO 9001 Quality Control

Anodes are manufactured, inspected, and tested in accordance with documented procedures.

**Anotec
Industries Ltd.**

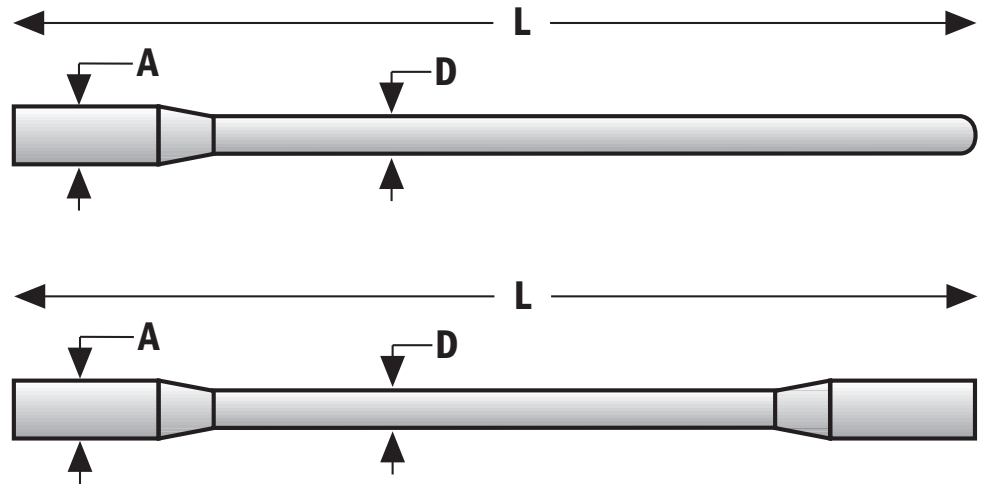
5701 Production Way
Langley, BC, Canada

604.514.1544

info@anotec.com

SHA
EHA
EHK
EHR

EHM
EMK



| Anode Type | Nominal Dimensions in (mm) | | | Nominal Weight lb (kg) | Nominal Surface Area sq. ft. (sq. m) | Shipping Information | |
|------------|----------------------------|-----------|-----------|---------------------------|---|----------------------|------------------------------|
| | D | A | L | | | Anodes Per Crate | Nominal Gross Weight lb (kg) |
| SHA | 2.0 (51) | 2.2 (56) | 60 (1524) | 43 (20) | 2.6 (0.24) | 50 | 2300 (1043) |
| EHA | 2.0 (51) | 3.0 (76) | | 44 (20) | 2.7 (0.25) | 50 | 2375 (1077) |
| EHM | 2.1 (53) | 3.0 (76) | | 60 (27) | 2.8 (0.26) | 45 | 2850 (1293) |
| EHK | 1.5 (38) | 2.2 (56) | | 26 (12) | 2.0 (0.19) | 70 | 1970 (893) |
| EMK | 1.5 (38) | 2.2 (56) | | 27 (12) | 2.1 (0.20) | 60 | 1770 (803) |
| EHR | 3.0 (76) | 4.0 (102) | | 110 (50) | 4.0 (0.37) | 24 | 2790 (1265) |

Nominal Discharge

0.75 - 1.0 Amps / sq. ft.
(8.1 - 11 Amps / sq. m)

Note: Reduce discharge current density in soils with osmotic drying potential.

Cable Connection Options

Type 1: Pin (#8 awg; all anodes | #6 awg: EHA, EHM, and EHR)
Type 2: Caulked Lead (max #2 awg)
Type GR: Caulked Lead (#2 awg to max 4/0 awg)

Tolerances

Weight: +/- 3%
Diameter: +/- 6 mm
Length: +/- 25 mm



Certified to NSF/ANSI/CAN 61-G



ISO 9001
QMS-3A1 Global