



Solid Stick Anodes

Product Description

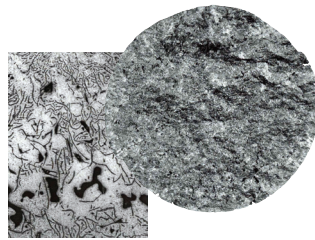
Anode Composition

High Silicon Cast Iron
Chemistry ASTM A518 Grade 3

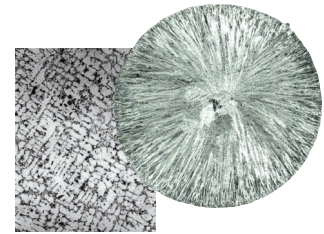
Chill Cast in Metal Molds

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 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.**

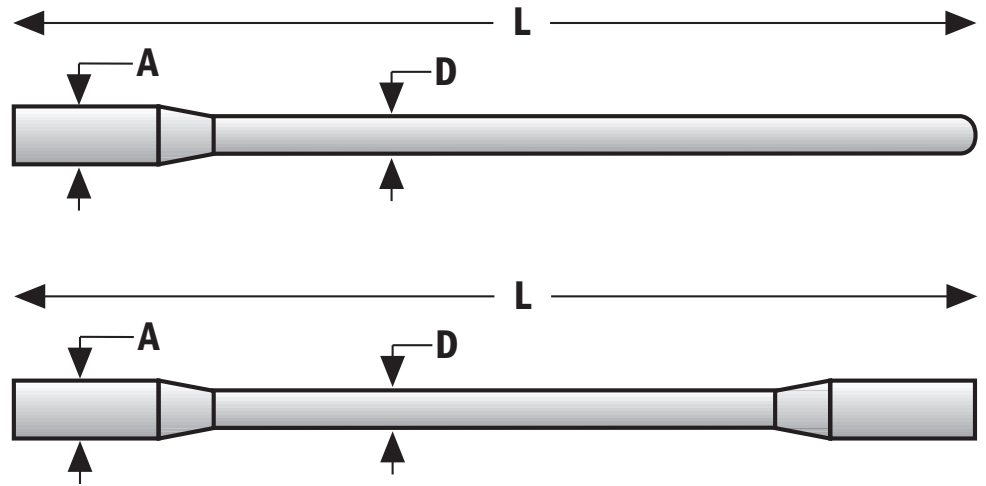
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SHA
EHA
EHK
EHR

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: +/- 2%
Diameter: +/- 6 mm
Length: +/- 25 mm



Certified to NSF / ANSI 61-G



ISO 9001
DIN-EN ISO 9001