



Z-Series Centertec Tubular Anodes

Product Description

Anode Composition

High Silicon Cast Iron
Chemistry ASTM A518 Grade 3

	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

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. Anotec chill cast anodes are superior to "spin cast" tubular anodes.

Special Features

Cable Connection

A proprietary zinc connector is hydraulically pressed into an internal taper at the anode center. The cable connection can withstand 1000 kg cable tension and 1000 kg dislodgement force.

Quality controlled process outperforms 0.001 ohms criterion for connection resistance.

Thicker Walls & Expanded Head

Improved impact resistance and shipment reliability. Extra thickness at the connection zone where you need it.

Compact Diameter

Enhances deep well utilization.

Performance

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

ISO 9001 Quality Control

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





60" Long

Anode Type	Nominal Diameter in (mm)	Nominal Weight lb (kg)	Nominal Surface Area sq. ft. (sq. m)	Shipping Information	
				Anodes Per Crate	Nominal Gross Weight lb (kg)
2260 Z	2.2 (56)	36 (16)	2.9 (0.27)	45	1800 (816)
2660 Z	2.7 (69)	50 (23)	3.5 (0.33)	40	2170 (984)
3860 Z	2.9 (74)	62 (28)	3.8 (0.35)	32	2130 (966)

84" Long

Anode Type	Nominal Diameter in (mm)	Nominal Weight lb (kg)	Nominal Surface Area sq. ft. (sq. m)	Shipping Information	
				Anodes Per Crate	Nominal Gross Weight lb (kg)
2284 Z	2.2 (56)	50 (23)	4.0 (0.37)	45	2400 (1088)
2684 Z	2.7 (69)	70 (32)	4.9 (0.46)	40	2950 (1338)
3884 Z	2.9 (74)	90 (41)	5.3 (0.49)	32	3030 (1374)
4884L Z	3.2 (81)	123 (56)	5.9 (0.55)	21	2750 (1247)
4884H Z	3.7 (94)	175 (79)	6.8 (0.63)	14	2650 (1202)
4884X Z	4.2 (107)	245 (111)	7.7 (0.72)	12	3090 (1401)
4884S Z	4.8 (122)	315 (143)	8.8 (0.82)	10	3300 (1497)

Anotec Industries Ltd.

5701 Production Way
Langley, BC, Canada
V3A 4N5

604.514.1544 (Phone)

604.514.1546 (Fax)

hsci@anotec.com