

**ACC 10-301 and 10-401**

American Carbon Co. manufactures graphite anodes as a solution for many different installation environments. Regular graphite anodes are the most cost effective solution for anode installations. The ideal installation environment includes especially arid ground conditions.

All anodes are constructed, inspected, and verified in accordance with American Carbon Company's in-house Quality Assurance Program. A copy of the program is available upon request.

Standard Sizes for Anodes

Series	Dimensions	Connection Type	Weight (lbs)	Surface Area (ft)
10-301	3" diameter x 60"	End	25.00	4.025
10-401	4" diameter x 80"	End	65.00	7.156

Technical Information

Characteristic	Data
Density	1.66-1.72 g/cc
Flexural Strength	≥ 2,200 psi
Resistivity	≤ 0.0003 ohm/in
Purity	99.9% Carbon
Porosity	≤ 14%
Tolerance (OD)	+1/4, -0
Tolerance (L)	+1, -0
Tolerance (Bowling)	≤ 0.31"
Tolerance (Pitting)	≤ 0.125"
Ash (%)	≤ 0.20%

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