



Boiler Tube Company of America

a Babcock Power Inc. company

COMPANY OVERVIEW

Boiler Tube Company of America, a division of Babcock Power Services, a Babcock Power Inc.® company, has designed, fabricated, and installed specialty replacement parts and components for boilers of all sizes and designs since 1918.

HISTORY

Throughout our long history, our products and systems have provided efficient, cost-effective solutions to the electric utility, pulp and paper, waste-to-energy, petrochemical, petroleum plants, marine, sugar, and grain industries.

Boiler Tube Company of America can supply like-kind replacement parts, as well as complete engineered solutions. As a company of Babcock Power Inc., Boiler Tube Company of America has access to the expertise of the boiler OEM Riley Power, and can extend the life and actually improve the performance of your boiler.

A COMPLETE SOURCE FOR BOILER TUBES

Boiler Tube Company of America offers a more comprehensive product range and greater manufacturing flexibility than ever before. Through its ASME certified manufacturing plants in Texas and South Carolina, Boiler Tube Company of America can produce a wide range of products from complex pressure part components, such as super-heaters, reheaters, and waterwall panels, to small repair jobs that are needed right away. With your general arrangement drawings and our database of more than 40,000 boiler tube drawings, prints, and life-size templates, we can make correct tube configuration and fit-up a reality for any make of boiler quickly.

Boiler Tube Company of America's quality control is unsurpassed. We visually inspect welds and ultrasonically test bends, and we have in-house trained and qualified personnel who perform radiography, liquid penetrant, and magnetic particle procedures that meet SNT-TC-IA Code requirements.





BOILER ACCESSORIES

STRAIGHT TUBES

Boiler Tube Company of America has one of the largest and most extensive tubing inventories in the world – more than one million feet of stock tubing in 1,350 sizes, specifications, and varying wall thicknesses. With centralized locations in Lyman, SC, and Houston, TX, and access to our sophisticated computerized inventory system, we have the coverage and information to meet your emergency needs. Our emergency dedicated phone line is 864-597-9203.

EROSION-CORROSION PROTECTION

For years, spiral overlay tubing has been used successfully in a wide variety of tube applications for the mitigation of erosion-corrosion in operating boilers. Depending upon the application and service environment, a suitable erosion-corrosion alloy can be selected and applied to the specific tube section. Spiral overlaid tubing can be bent to suit almost any layout required by your specific application. Boiler Tube Company of America's patented weld overlay full-function robotic system features multiple torches, high reliability and repeatability for full-fusion overlay.

IMTEC FLEXISEAL ACCESS DOORS

Boiler Tube Company of America has been furnishing its patented FLEXISEAL access doors to the power industry since 1984. More than 6,000 units have been installed for all applications, new or retrofit, from boilers, stacks, SCRs, baghouses, precipitators, economizers and flues. With 13 standard door types, each in multiple sizes, we can provide you with the proper selection for your specific application.

PORT RODDERS/LAMINAR FLOW

Boiler Tube Company of America designs and manufactures an entire family of automatic port punchers for primary, secondary, and tertiary air levels on all makes of recovery boilers. Our laminar flow air registers are designed to upgrade existing air systems or to establish new air levels with efficiency not available in the past.

LANCE TUBES, FEED TUBES & ELEMENTS

Boiler Tube Company of America can manufacture lance tubes, feed tubes and elements for all manufacturers' sootblowing equipment. In order to provide fast service to our customers, Boiler Tube Company of America keeps several hundred different tubes on its shelves for immediate shipment. Because we routinely purchase pressure part tubing in large quantities, Boiler Tube Company of America can offer utility, refuse and industrial power plants considerable savings in time and money on these traditionally "high ticket" sootblower replacement items.

BOILER TUBE COMPANY OF AMERICA

506 Charlotte Highway, Post Office Box 849
Lyman, SC 29365

P (864) 439-4489 | (800) 845-3052 | F (864) 439-8292
boilertubes.com

Parts: (800) 541-3843

BABCOCK POWER SERVICES

26 Forest Street
Marlborough, MA 01752

P (508) 852-7100 | F (508) 852-7548 | babcockpower.com

Parts: (800) 541-3843

SAFETY³ PEOPLE. POWER. PROJECTS.
We're giving safety the third degree.

Babcock Power Inc. and its subsidiaries place the safety, health and security of our people at the core of our company values. Our team is our most valuable resource, generating solutions everyday to deliver safe, clean, reliable energy globally. With a keen focus on safety, Babcock Power Inc. conducts business in a manner that protects our people, our customers and the environment. From innovation to generation, we are proud of our award-winning safety record and are committed to operating with integrity and excellence.

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SERVICES

