



American Materials Technology

INTRODUCTION TO AMT

American Materials Technology (AMT) is an international materials technology and trading company registered in the USA with headquarters in Houston, Texas.

AMT's staff and associates are located in America, Canada, Europe, Central Asia and the Far East. This staff is a balanced blend of highly educated and experienced engineers, marketing specialists, investors and international trade professionals.

AMT is the exclusive China market representative for Dynamic Products Inc., a world leader in the manufacture of pipe fittings for critical applications in power generating plants, gas and liquid transmission lines.

AMT is the exclusive China market representative for Erndtebruecker Eisenwerk of Germany, which is a world leader in the manufacture of Submerged Arc Welded (LSAW) pipes, mainly used in the power generation, gas gathering, petrochemical, oil refining and offshore industries. AMT is active in the sourcing and application of special materials, processes and systems to solve challenging problems for our customers

MAJOR MARKETS and PRODUCTS

AMT provides critical service pipes of Submerged Arc Welded carbon and alloy steel for power stations which use coal, natural gas or nuclear fuel. Products range is from 18" to 150" diameter. These high quality pipes are also used in petrochemical plants, oil refineries, LNG transportation and storage, and oil and gas exploration both onshore and offshore. Pipes for sour gas service are routinely produced.



Manufacture of Submerged Arc Welded Pipe at EEW's plant in Germany. Here the initial rounding of the steel plate is completed in preparation for longitudinal seam welding.



American Materials Technology

AMT is the exclusive representative in China for Dynamic Products Inc. (DPI), a world class manufacturer of carbon and alloy steel fittings for use in severe service conditions such as the high pressure and high temperature environment of power stations. DPI has also supplied fittings in a wide range of stainless steels, non ferrous and high nickel alloys. DPI has manufactured fittings in its Houston plant for more than thirty years and holds both ASME "PP" and ASME "U" Stamps. Work is regularly performed according to ASME, ASTM, ANSI and MSS requirements. Pipes in excess of 1.5 meters diameter can be induction bent or made into fittings, as the customer requests.



Hot Forged Elbows were supplied for Chinese Yangluo project - 600mw power station.



Fittings from DPI have been supplied by AMT for several 600MW coal fired power plants in China including Shuanwei, Huilai, Daihai and others.

Radial Flow Tee at 1500-mm diameter

The combination of AMT's customer oriented support service combined with DPI's complete range of equipment, which is staffed by an experienced workforce and professional management group, offers you the opportunity of "one stop shopping" for critical service pipe fittings. Contact us for more information.

American Materials Technology I Inc.
15821 FM529, Suite 282
Houston, Texas 77095, USA

Tel: 281.345.0169, 281.345.8005
Fax: 281.345.0191
E-mail: ammatechusa@yahoo.com



American Materials Technology

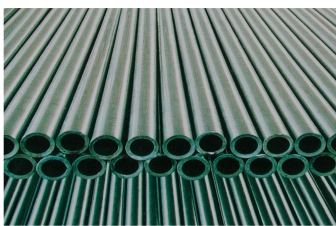
References



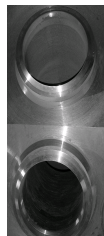
In China, many electric power station projects use our products.

The major projects recently supplied by AMT are shown on the above map of China. Large size, special alloy, high-technology forgings, Double Submerged Arc Welded (DSAW) pipes, high pressure seamless alloy steel forged fittings and special pipes were the most commonly supplied items

This is a selection from our high performance parts for critical applications, i.e. special forged shapes:



Seamless, high pressure pipes



F91 forging



Forged machined
flange for refinery

We are a talented group of professionals with a strong desire to succeed through our customer satisfaction philosophy and practices. We look forward to supporting you in your business goals.

American Materials Technology I Inc.
15821 FM529, Suite 282
Houston, Texas 77095, USA

Tel: 281.345.0169, 281.345.8005
Fax: 281.345.0191
E-mail: ammatechusa@yahoo.com



American Materials Technology

Working with EEW as their sales representative, AMT has established a solid market in China, providing carbon alloy and stainless steel pipes and components for applications in offshore, refinery, and LNG operations. By using unique process equipment incorporating state-of-the-art technology, we are producing a wide range of pipe steel grades. Our quality is based upon ISO 9001 (LRS) standard, with certified qualification in AD HP 0 Approval, ASME S, U, U2 stamp, AD-Instructions, Stoomwezen, as well as special rules and individual assessments.



Product materials:

- Special steels
- High alloyed special material such as
 - Alloy 28
 - Alloy 625
 - Alloy 800 HT
 - Alloy 825
- SUPERMA-X80®