

Full service copper forging capabilities from The Specialty Copper Mill

High quality forgings in high conductivity copper, chrome copper (conforming to RWMA Class II), and brass or bronze are available to meet your requirements at The Electric Materials Company.

Starting with forging rod from our own mill or castings from our own foundry, we provide you with single source quality forgings, complete metallurgical lab testing and certification.

Forging, trimming and coining dies are available in-house from our complete die making facility in sizes up to a maximum die block size of 24" x 24".

Our Forge Department is equipped with a full complement of 800 to 3500 pound hammers for large parts and an impactor for parts as small as a few ounces. Special presses are available for close tolerance work, enhancing finish, flatness and mechanical properties. We can even add your company logo if required.

Other in-house services include heat treating, complete machining, brazing, welding and tin or silver electroplating...everything you need to meet your copper forging requirements.

Our Quality Control Department keeps a constant check on gauges, dies, fixtures and processes to assure precision work within the limits of customer tolerances and specifications.

Our products are made with care and concern by expert craftsmen. Call us for a prompt and efficient response to all your needs.



Along with secondary machining, a full range of services such as heat treating, brazing, welding and plating and available, all in-house.

ELECTRIC MATERIALS



CASTINGS • FORGINGS • EXTRUSIONS • ROTOR BARS • BUS SYSTEMS • COMMUTATORS

A UNITED STARS, CO.

Electric Materials • 50 South Washington • North East, Pennsylvania 16428
Phones: 814-725-9621 • Toll Free: 800-356-2211 • FAX: 814-725-3620
www.elecmat.com • email: sales@elecmat.com

Providing engineered solutions since 1915

ISO 9001
CERTIFIED

5M - D1
Printed in USA