rautonead®

Engineering Alloys

Continuous casting technology for non ferrous metals

- Electric resistance graphite furnace technology
- 500 5,000 tonnes per year
- Solid, hollows and shaped profiles
- 20 250mm diameter

Bronze Bars, Hollows and Profiles



- Tin Bronzes Cu Sn, Cu Sn, Pb
- Leaded Bronzes Cu Zn Pb
- Gunmetals Cu Zn Sn Pb
- Aluminium Bronzes AB 1, AB2



















Brass Bars

Leaded brass – Cu Zn Pb
High Tensile Brass – Cu Zn Mn Pb Al Fe Sn





Billet

Leaded Brass – Cu Zn Pb
Zinc – Zn
DHP Conner
Cu P
Solid & hold

- DHP Copper Cu P
- Solid & hollow billets



Established in 1978, Rautomead Limited have more than 320 customer reference installations in over 45 different countries around the world. Rautomead graphite furnace continuous casting technology is simple to install, reliable in production with low operating costs per tonne.

For the production of high quality brass, bronze or zinc bars, billets or hollows, Rautomead continuous casting technology may be used either as an integrated melting and casting machine or as a holding and casting machine, fed with liquid metal from a separate pre-melting furnace, depending on application and output.

Quick Die Change Technology (Patented) combined with liquid metal feed from a separate melting furnace provides the flexibility to change between product shape and product alloy with minimum stoppage time.