



Continuous Cast Cast Raw Materials



K.P. Bronze is the leading Canadian manufacturer of continuous cast bronze & brass material and machined components since 1970, we are an ISO 9001:2015 certified company.

- K.P. Bronze is offering the complete range of bronze, brass and copper alloys such as C93200 (SAE 660) Bearing Bronze & C95400 (SAE 9C) Aluminum Bronze and carries inventories of solid & hollow bar with various shapes & sizes such as tube, rectangle, square, hexagon, octagon, made-to-order for unique shape & applications.

Benefits of Continuous Cast Materials are:

- Virtually no dirt or porosity as metal is skimmed from the top prior to pouring. Fast cooling process preventing lead segregation in high lead bronze alloys.
- Cast bar stock to tight tolerances with no rough machining needed and with smooth surface finish. Uniform grain structure improved mechanical properties and allows material to be easily machined.
- Large variety of shapes can be 'continuous casted' at a relatively inexpensive cost compared to other methods such as 'extruded'. Can achieve lengths up to 150", on smaller diameter.