## Brass Rods and Sections
Supercedes BS 2874.

| BS | ISO | EN | Description & Uses |
|---|---|---|---|
| CZ121-Pb3 | Cu Zn 39 Pb 3 | CW614N | The most suitable material for high speed machining. Used for turned parts & fastners. |
| CZ112 | Cu Zn 38 Sn 1 | CW712R | Naval brass. The addition of tin improves corrosion resistance, especially in sea water. |
| CZ114 | Cu Zn 39 Al Fe Mn | CW721R | High tensile brass. Sometimes referred to as Manganese Bronze. Used for fastners, valve parts etc. |
| CZ122 | Cu Zn 40 Pb 2 | CW617N | Stamping brass. The most popular alloy for hot stamping. The Lead content ensures free cutting characteristics. |
| CZ131 | Cu Zn 37 Pb 2 | CW606N | The higher copper and lower lead content of the alloy improves ductility while retaining free machining characteristics. Can be used for cold heating, riveting etc. |
| CZ132 | Cu Zn 36 Pb 2 As | CW602N | Dezincification resistant brass. Commonly used in water applications such as shower valves and taps. |

## Brass Sheet
Supercedes BS 2870.

| BS | ISO | EN | Description & Uses |
|---|---|---|---|
| CZ101 | Cu Zn 10 | CW501L | Gilding metal used for architectural metalwork, imitation jewellery etc. |
| CZ106 | Cu Zn 30 | CW505L | 70/30 Brass. Deep drawing and spinning quality. |
| CZ108 | Cu Zn 37 | CW508L | "Common" Brass, a general purpose alloy suitable for simple forming etc. |