Brass CuZn10 (Tombak)

CuZn10

(DIN: CuZn10 ; UNS: C22000 ; BS: CW 501L (CZ 101) ; ISO: CuZn10)
tombak with gold like colour (colour 1), very good cold forming performance, suitable for pressing, hammering, embossing.
For our thin and ultra-thin foils we use selected pure alloys only.

Dimensions

We supply brass foil and strip in a wide range of thicknesses and widths.
Typical dimensions are:

<table>
<thead>
<tr>
<th>Thickness range</th>
<th>Width range</th>
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<tbody>
<tr>
<td>0.006 mm – 0.010 mm (0.00024” – 0.0004”)</td>
<td>1mm – 300 mm (0.04” – 11.8”)</td>
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<tr>
<td>0.010 mm – 0.100 mm (0.0004” – 0.004”)</td>
<td>&lt;1mm – 650 mm (0.04” – 25.6”)</td>
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Our foils are produced on coils.
Most dimensions are also available as sheet, cut to length, not levelled.
Narrow dimensions, mainly in widths below 8mm (0.32”) are available mainly on traverse wound spools, or with limitations on pancake coils.

Tempers

We are in a position to produce a wide range of tempers depending on thickness and quantity requested.
Typical tempers are soft annealed and hard as rolled.
Surface finishings and up-gradings

We offer additional surface finishing such as tin cladding, hot dip tinning, silvering and nickel-plating.
We can adjust the appearance of our foil surfaces from matte to very shiny.