

Low Melt Alloys

All alloys are sold by weight per stick

JA6

This is a lead-free alloy that produces a bright silver colour. It is suitable for giftware, goblets, and jewellery such as rings and buckles

Casting range:
275 – 330 °C

JA7

Excellent low-cost alloy, for usage when weight is not an issue. Suitable for larger objects over 50mm wide and 5mm thick

Casting range:
310 -360 °C

JA8

This alloy offers superior ductility than some other low melt alloys, meaning that it can be partially bent without breaking

Casting Range:
270 -320 °C

JA12

A quality casting pewter, suitable for small pieces of jewellery, key rings, buckles etc. It is an excellent casting alloy, giving fine definition, high strength and superior polishing characteristic.

Contains a small amount of lead.

Casting Range:
275-330 °C

Note:

Low melt alloys are best cast into a high temperature resistant silicone, such as M4470 Or M4670, using graphite powder as a release agent.