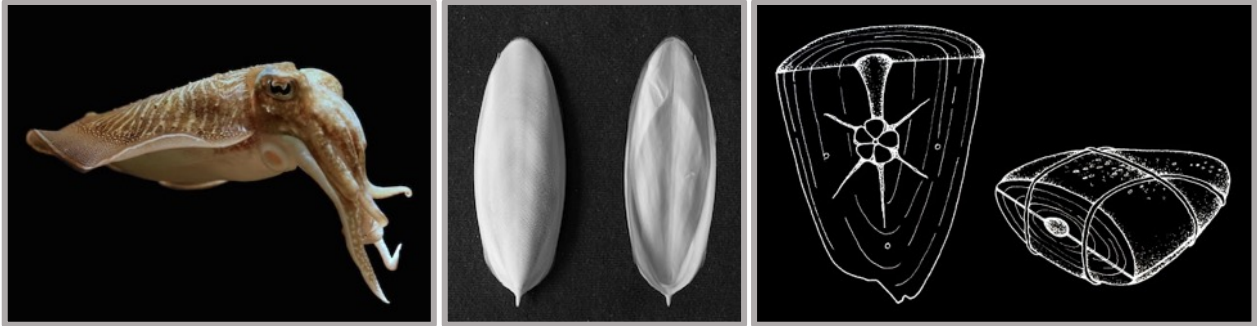


CUTTLEBONE CASTING



Materials:

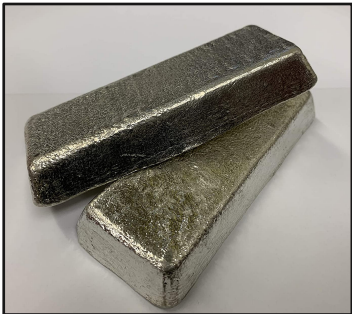
Cuttlebone

A cuttlebone is the interior “skeleton” structure of a cuttlefish, a member of the cephalopod family. Cuttlebone is primarily composed of aragonite, a type of calcium carbonate, formed in layers of growth. It makes a quite suitable mold material, in that it is highly refractory (heat resistant), yet incredibly soft and easy to carve. The layers of the bone itself also yield a specific texture, unique to this mold-making process.



Britannia

Britannia is a metal alloy consisting of 92% tin, 6% antimony, and 2% copper. It was developed in the latter half of the 18th century as an alternative, and lead-free, Pewter alloy. It was traditionally used for making various utensils including teapots, drinkware, and urns. It is easy to cast, due to the (relatively low) melting temperature of roughly 500 degrees (F).



Carving and Casting Tools

