

Deep Drawing Silver

This talk will demonstrate the potential of the deep drawing process of silver. Michael McCrory's extensive research investigating the process of deep drawing using a hydraulic press has resulted in a major exciting new body of work. The most intriguing discovery has been the majority of work can be created with little or no annealing, the silver inverting itself time and time again with no cracks or folds developing. Michael's talk will illustrate and demonstrate how he has made and designed steel press tools to create compound forms. He will also explain how he has developed and produced large steel die sets for the hydraulic press that have enabled him to create cylindrical forms as high as 22cm high without the need of soldering. By showing examples of his work he will demonstrate how once the basic cylinder is created the forms can then be developed using traditional silversmithing techniques.

Examples of Deep Drawing



Pepper Mill with hammered texture.
This piece is in the *Renewal* Hammerclub exhibition 2019.
There is a short video of making this piece in my presentation.



Ciborium
All pieces deep drawn in one pressing.



Four two Spouted Jugs
Deep drawn and raised to final form.