

Silhouette Dies

Easiest dies to make
Can be made easily in any studio shop

Embossing Dies

High amount of detail easily made in most studios usually from found objects.

Deep-drawing

Use for creating vessels from sheet similar to raising. The deep-draw dies may be made in a well equipped shop with moderate machining expertise.
Also can be jobbed out to machine shop with deep-draw die making experience.

Non-conforming dies

Capable of greater detail and 3D
Simple dies can be made with a little experience in most shops, complex detail dies may be jobbed out to machine shops with CNC and/or EDM capabilities.

Network Of Die Making



Coining Dies

Highest levels of detail
Can be made in well equipped shops with die making experience or jobbed out

Conforming Dies

Capable of great detail and 3D volume
Simple dies can be made with moderate experience in most shops, complex detailed dies may be jobbed out to machine shops with pantograph, CNC, and/or EDM capabilities.

Blanking Dies

Excellent 2D detail for cutting parts from sheet
Can be made with a little to moderate experience in most shops or jobbed out to blanking die shops.

In this book "detail level" is described as the ability of the metal being formed to follow and replicate the shape of the die in either 2 dimensional dies or 3 dimensional dies

Example: With blanking dies the metal is cut precisely with the same shape and details of the die no matter what thickness metal is being cut.

With non-conforming dies the metal has a tendency to lose some of the details of the die or not replicate details precisely depending upon the thickness of the metal being formed.

