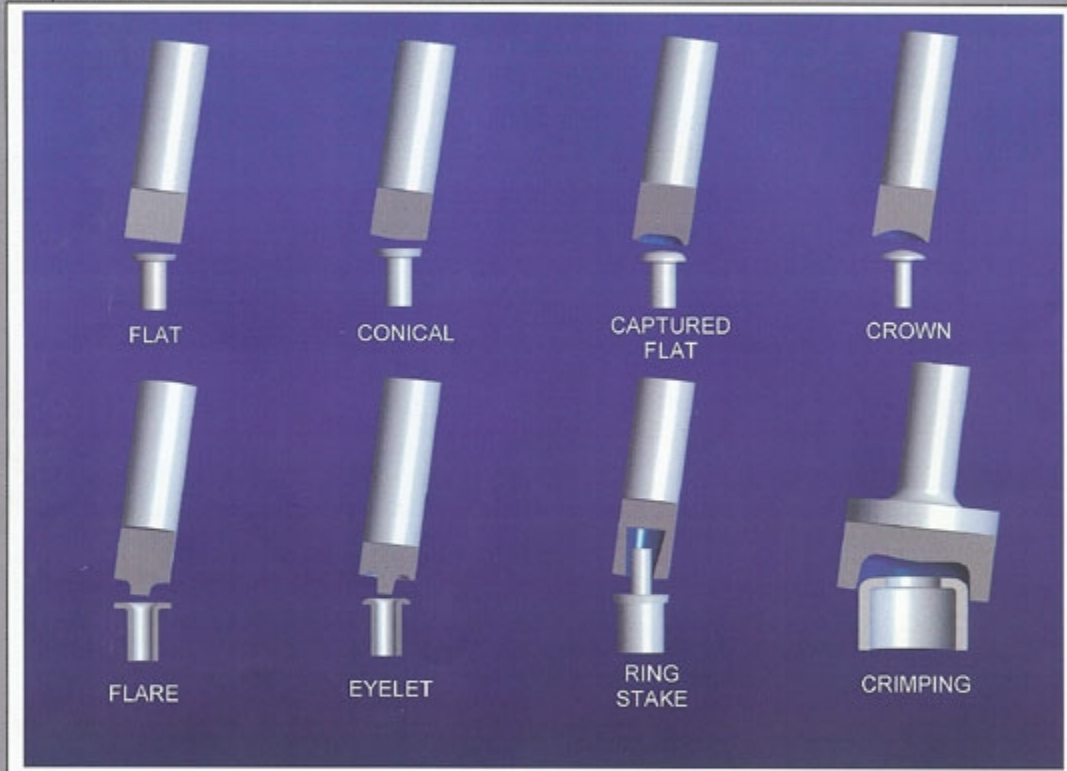


ORBITFORM

PEENS

In orbital forming, the peen is the forming tool that contacts the part being formed and does the actual forming work. It fits into the orbital head and is typically retained via magnet and/or set screw.

Peens can come in many shapes and sizes based on the type of work being done as shown in the examples here:



NOTE: Flat Standard and Conical Peens are stocked items.
All other styles are manufactured when ordered.
(We also offer custom stocking programs for your special peens)

The most common types are the flat and conical peens shown at the far left. The remaining styles of peens are developed in our Engineering Lab using or, in some cases, simulating production level parts. The default material for Orbitform peens is M-2 tool steel, through-hardened to Rc 60-64. Other materials and processes such as Rex 76, carbide, titanium-nitriding, etc., are used where beneficial.

Orbitform is an excellent source for your orbital forming peens, producing new style peens in our Engineering Lab and manufacturing high quality peens per engineering drawings in our manufacturing group. Contact sales@orbitform.com for more information.