

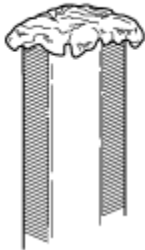
Policy: Struck Tool

Struck tools or hammered tools are made in various shapes and sizes and for many uses and include cold chisels, punches, and drifts. Use the correct tool for the job.

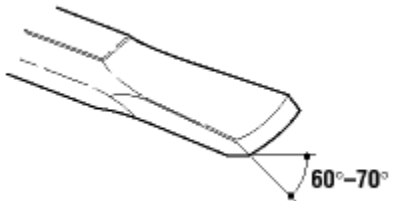
DO

- Wear safety glasses, goggles, or a face shield (with safety glasses or goggles).
- Use the tools only if they are in good condition (i.e., cutting edges are sharp, struck head is not mushroomed or chipped).
- Use hand protection.

Mushroomed Head



- Redress the point or cutting edge to its original shape. Grind to a slightly convex cutting edge. The point angle of the chisel should be 70° for hard metals, 60° for soft.



- Discard tools which are bent, cracked or chipped.
- Redress striking tools with any burred or mushroomed heads.

What should I avoid doing?

- Do not use struck tools if the struck end is chipped or mushroomed.
- Do not use struck tools if the cutting edge is dull or chipped or if the point of a punch is slanted or damaged.
- Do not allow chisels to be hand-held by one person and struck by another. Use tongs or a chisel holder to guide the chisel so that the holder's hand will not be injured.