# CORBIN Bullet Tip Designs

*There are 4 tip styles which deterimine the kind of core seating punch required:*
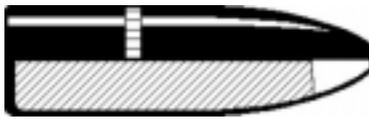
Open Tip. If you don't specify otherwise, this is what normally is provided in a given die set. *The open tip simply means that the core is shorter than the jacket.*

In order to seat the lead core into the jacket for an open tip bullet, you need a core seating punch (external) that fits into the jacket at the height where the desired weight of lead core will be seated. The core seating punch is provided for a specific jacket wall thickness, and for a core that is seated near the end of the jacket. Jacket walls normally get thicker toward the base. Therefore, to seat a lighter, shorter core, you may need a smaller diameter punch. If you change jackets, and the jacket wall thickness is changed, you may need a new open tip core seat punch.
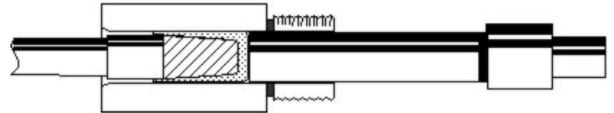
Lead Tip. *The lead tip simply means that the core is longer than the jacket.* The external core seating punch fits the die, rather than the ID of the jacket. Therefore, you can use any jacket wall thickness wih the same LT core seat punch.
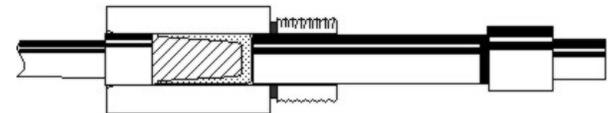
Open Tip Hollow Point *The open tip hollow point uses a core shorter than your jacket, and a punch with a probe sticking out to poke a hole in the core.* Like the flat-ended open tip (OT) punch, the OT-HP core seat external punch fits the ID of a particular jacket at a certain wall thickness. Changing jackets or core weights may require a different diameter punch.
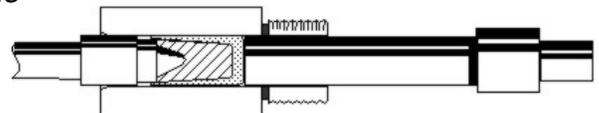
Lead Tip Hollow Point. *The lead tip hollow point uses a core that is longer than the jacket, and a punch with a probe sticking out to poke a hole in the core.* The external core seating punch fits the die, rather than the ID of the jacket. You only need one punch for any jacket.
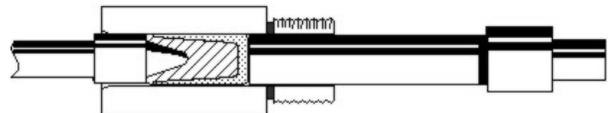
A "lead tip open tip" is impossible. Open tip is not the same as hollow point. Terminology matters!