



TIP-50

Qty: 500

Ultra Low Drag (ULD) Tip for .338 to .510 calibers

ULD Tip inserts are installed when the bullet is formed, using two special point forming internal punches. The first punch makes a center hole in the core, and the second inserts the tip on exact centerline, in the special PF-1-ST or PF-1-HT tip seating and ogive forming die. The advantage is a sharper tip providing lower drag and a higher BC in a triple hybrid ogive shape, plus greater strength and heat resistance than most plastic tips. The tips fit a wide range of calibers so long as the ULD-TIP hybrid ogive is used. They do not fit other ogive shapes, including the standard ULD without tip insert.



Two special punches are used with the special point forming die. These are provided with and are part of the point forming die, replacing the standard ejection punch. First is the internal punch with a projection to form a cavity in the core as the ogive is formed. This holds the stem of the insert. Then a second punch is used, which has a cavity in the end to fit and hold the sharp end of the insert, and to push it into the bullet nose as the

ogive is being finalized. To avoid breakage do not use the punches for any other purpose. Core seating depth is critical, to hold the stem and still allow room for the jacket to close upon the tip.

Also available: TIP-30 for .284 to .323 diameter bullets.

The special point forming/tip seating die is used instead of a standard point form die. The bullet forms around the stem and secures the tip firmly, precisely on axis. Just as with an open tip bullet, there are no additional steps. The PF-1-ST or PF-1-HT die can be added to any standard set. Typically a RBTO-4 die set is used.



TIP-50 Specifications:
Weight: 24.2 grains
Shank diameter: 0.11 in.
Base diameter: 0.260 in.
Total length: 0.808 in.
Shank length: 0.312 in.



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