

**Ultra Low Drag (ULD) Tip for .284 to .470 calibers**

ULD Tip inserts are installed when the bullet is formed, using the special PF-1-ST or PF-1-HT tip seating and ogive forming die, providing a sharper tip with lower drag and higher BC, plus

greater strength and heat resistance than most plastic tips provide. The tips fit a wide range of calibers so long as Corbin's ULD-hybrid ogive is used. They cannot be installed correctly without the ULD-tip seating/point forming die.



The PF-1-ST or PF-1-HT ULD-TIP point forming/tip seating die is used instead of a conventional point former. Two ejection pins are provided with the special die. The first has a solid end, and is used to pre-shape the ogive and the tip opening size. The amount of core in the jacket is important to allow firm holding of the tip insert stem, and yet not so much that the tip cannot be seated evenly with the jacket edge.

First pre-form all the bullets so the open end is a little larger than the base of the tip insert, then change ejection pins to the one with the cavity (which fits the sharp tip of the insert). Push the tip insert by hand into the open end of the bullet, then align the sharp tip in the ejection punch cavity, and swage the bullet gently but fully.

The bullet forms around the stem and secures the tip firmly, precisely on axis.

Normally a rebated boattail die set is used. The tip inserts and ULD-TIP die can be added to any standard set but the tips cannot be used in a conventional ULD-ogive point forming die.

Caution: Tip inserts are sharp! Be careful when handling them.

**Also available:**  
TIP-50 for .475 to .512 diameter bullets.

**Specifications:**

Weight: 14.5 grains  
Shank diameter: 0.10 in.  
Base diameter: 0.209 in.  
Cone length: 0.435 in.  
OAL: 0.715 in.

**Ultra Low Drag (ULD) Tip for .284 to .470 calibers**

ULD Tip inserts are installed when the bullet is formed, using the special PF-1-ST or PF-1-HT tip seating and ogive forming die, providing a sharper tip with lower drag and higher BC, plus

greater strength and heat resistance than most plastic tips provide. The tips fit a wide range of calibers so long as Corbin's ULD-hybrid ogive is used. They cannot be installed correctly without the ULD-tip seating/point forming die.



The PF-1-ST or PF-1-HT ULD-TIP point forming/tip seating die is used instead of a conventional point former. Two ejection pins are provided with the special die. The first has a solid end, and is used to pre-shape the ogive and the tip opening size. The amount of core in the jacket is important to allow firm holding of the tip insert stem, and yet not so much that the tip cannot be seated evenly with the jacket edge.

First pre-form all the bullets so the open end is a little larger than the base of the tip insert, then change ejection pins to the one with the cavity (which fits the sharp tip of the insert). Push the tip insert by hand into the open end of the bullet, then align the sharp tip in the ejection punch cavity, and swage the bullet gently but fully.

The bullet forms around the stem and secures the tip firmly, precisely on axis.

Normally a rebated boattail die set is used. The tip inserts and ULD-TIP die can be added to any standard set but the tips cannot be used in a conventional ULD-ogive point forming die.

Caution: Tip inserts are sharp! Be careful when handling them.

**Also available:**  
TIP-50 for .475 to .512 diameter bullets.

**Specifications:**

Weight: 14.5 grains  
Shank diameter: 0.10 in.  
Base diameter: 0.209 in.  
Cone length: 0.435 in.  
OAL: 0.715 in.