

# LEE FACTORY CRIMP DIE



*Better accuracy with factory crimped ammunition*

*A must for hunting ammunition*

*Trim Length is not critical*

## **CRIMP BULLETS IN PLACE JUST LIKE FACTORY AMMUNITION**

Roll crimps and taper crimps simply do not hold the bullet as firmly as a factory crimp. A collet gently, but firmly, squeezes the very end of the case into the crimping groove, exactly the same as factory ammunition. The Lee Factory Crimper is so powerful that it even crimps bullets in place that do not have a cannelure. You can seat your bullets to the best depth — the Lee Factory Crimper forms a cannelure in the bullet as it crimps.

**UNIFORM START PRESSURE PRODUCES UNIFORM VELOCITY** START PRESSURE is that pressure needed to start the bullet moving. Tests demonstrate that bullets crimped with the Lee Factory Crimper have significantly less velocity variation, especially when the powder used is

not the optimum. This makes powder selection far less critical. A firm crimp doesn't increase maximum pressure for most rifles. In some cases, it may even reduce maximum pressure by smoothing the pressure curve.

**BETTER ACCURACY** Have you read those articles about how good modern factory ammunition is? Those who load ammunition for profit know that the single most important ingredient to accuracy is a uniform start pressure. Until now, handloaders had to obtain a uniform start pressure by seating the bullet so that it would just touch or nearly touch the rifling. A firm factory crimp supplies the uniform start pressure for ammunition loaded for different guns and is tolerant to rough handling. Now you can match and exceed the conventional factory accuracy with little effort.

*Exclusive*

**LEE FACTORY CRIMP™ DIE**

CRIMPS EXACTLY THE SAME AS  
FACTORY AMMUNITION  
FOR IMPROVED ACCURACY  
AND GREATER UTILITY.

Factory Crimp is a trademark of Lee Precision, Inc.

## • INSTRUCTIONS •

The Lee Factory Crimp™ Die does not seat the bullet — it should be seated with your regular bullet seating die. Be sure that your bullet seating die is adjusted out far enough so the crimp shoulder is free of the case mouth. Seat to the desired depth. If bullet has a crimp groove, it is usually best to seat the bullet so most of the groove is inside the case mouth.

- Bullets do not need a crimp groove as the Lee Factory Crimp Die will form one while crimping. However, it requires a harder push on the press lever to form the crimp.
- Screw the Lee Factory Crimp Die in to touch the shell holder plus ½ turn more. Adjust in for a heavier crimp. It is usually best to start with too little crimp as you can readjust and crimp again to suit your needs. When the four splits in the collet are closed, maximum crimp has been achieved. Do not try for more as the die will be damaged and the crimp excessive. If you're using a Lee Press, be certain to give the lever a firm push at the end of the stroke to close the collet and apply crimp. ( 25 lbs. minimum )
- Finger tighten the lock ring. This locks to both the die and press and it will never move.
- When removing the die, always loosen by the lock ring. This insures the lock ring will maintain its exact setting for future use.
- Trim length is not critical. However, be certain that your cases are no longer than specifications; as a case excessively long will pinch the bullet in the end of your gun's chamber and cause dangerous pressures. Cases trimmed excessively short cannot be crimped.