

How to use the jacket maker...

1. Clean and sort the cases. Throw away any that are punched through at the firing pin dent, or have been smashed. Boil the cases in hot water with detergent and two tablespoons of vinegar to remove corrosion. Rinse them in clean hot water and spread them out on an old towel to dry.
2. Draw the cases. Screw the die into the top of the press. Bottom of the die should be from flush with the press frame to about 1/8-inch below it. Insert the punch into the press ram (screws into Corbin rams, slips sideways into regular loading press rams like a shell holder). *Corbin CSP-1 press must be in the LONG STROKE or reloading position of the ram and toggle, not the short swaging stroke.* With a film of Corbin Swage Lube on your fingers, wipe a small amount of lube on the punch, and on the O.D. of the case. Push the case through the die. Adjust the die so you just run out of stroke as the jacket goes through the draw, for least effort. Sometimes it will take 2 or 3 jackets before one emerges from the top. So long as the jackets strip off the punch, that's fine.
3. Anneal the cases. Wash in hot water again to remove lube. Then the cases must be brought to a temperature sufficient to stress relieve and soften the brass, without burning it. Generally, if the cases are brought to a barely visible red glow in a dimly lit room, they were hot enough to avoid folding at the tip when you form the ogive later. A self-cleaning oven generally gets hot enough. Spread the cleaned cases out on an old cookie sheet and "bake" in the self-clean cycle of your electric range, or heat the cases by using a propane torch to quickly bring them to a red heat visible in dim light. Failure to anneal only means that the ogive may fold over instead of drawing smoothly to a point. Let them cool to room temperature. With large lead tips, you may not need to anneal.

Corbin Swage Lube is recommended to increase die and punch life and lower the force required to draw the jackets. Velocity generally needs to be held to 3200 fps or slower with these thin jackets. Accuracy can be on par with the best commercial bullets, with care in bullet swaging and a moderate velocity.



CORBIN[®]

Rimfire Case Jacket Maker Kit

Make a Lifetime Supply of FREE 224 bullets from scrap material! Very accurate, easy on the bore!
Used by thousands of reloaders for over 40 years!



- ☐ RFJM-22R 22LR to 224 caliber for reloading press...
- ☐ RFJM-22S 22LR to 224 caliber for Corbin S-press
- ☐ RFJM-22H 22LR to 224 caliber for Corbin's larger presses

The RFJM-22R is used in a conventional 7/8-14 reloading press with a slotted ram. The same die, but with the -S type punch, is used in the Corbin S-press. And the same die and -S type punch, with a CHP-S2H adapter kit, is used in the Corbin Hydro-Press, Hydro-Junior, or Mega Mite (CSP-2) press. If you get the RFJM-22H die set, you can use the die and punch in any Corbin press, and by adding the -R punch, you can also use it in a reloading press!