



Redding Reloading Equipment Cortland, NY 13045

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Redding Micro Adjustable Taper Crimp Die Instructions

Congratulations! You just purchased one of the finest precision taper crimp dies available. This die will provide you with years of service and satisfaction so long as you properly care for it. Your new Micro Adjustable Taper Crimp Die sets a higher standard for speed of adjustment and ease of use for Taper Crimp operations.

To get the most from your new Micro Adjustable Taper Crimp Die, please take a few minutes to read the following instructions.

Preparing Your Die

This section will return your die to the initial factory setting.

1. Turn the micrometer completely down *clockwise* until it stops.
2. Reverse the micrometer rotation until "0" is in line with the vertical witness mark on the die body.
3. This positions the sliding crimping sleeve in the middle of its travel and allows you approximately .100" adjustment up or down.

Installing The Die Into Your Press

Install the proper shellholder (or shell plate) in your press and raise the ram to its uppermost position. Screw your Micro Adjustable Taper Crimp Die into the press until the die body contacts the shellholder. Back the die away from the shellholder until you can easily view the vertical witness mark on the die body and set the lock ring, (do not exceed 1 full turn).



Initial Adjustments

Place a loaded and uncrimped cartridge into the shellholder and slowly raise the ram to check the amount of crimp. If you encounter strong resistance, adjust the micrometer up *counterclockwise* slightly to decrease the amount of crimp applied. Fine tune your crimp using slight adjustments of the micrometer until you have achieved the amount of crimp you desire. Your die will now be adjusted for this particular lot or batch of components.

Future Adjustments

After initial set up you have approximately .100" of micrometer adjustment in either direction. This will allow you to adjust for variations such as case length, case neck wall thickness and bullet diameter.

Amount of Crimp

Taper Crimp Dies are designed for cartridges that headspace on the case mouth. Due to this, only a little crimp is needed. **BE CAREFUL-DO NOT OVER CRIMP because of this headspace method.**

Changing The Cartridges (Handgun Dies Only)

Redding Micro Adjustable Taper Crimp Dies for handgun cartridges feature the ability to reverse the internal crimping sleeve to allow for its use with two or more cartridges.

The die is factory assembled for crimping the first cartridge listed on your storage box

As an example, the 38 Super / 9 mm Luger is factory assembled to crimp the 38 Super but contains a proper crimp for each.

To Change the Crimp:

Remove the micrometer by unscrewing it from the die body then simply flip the internal sleeve 180 degrees. Each end of the sleeve is marked with the cartridge designation of the taper crimp contained in that end. Replace the micrometer by screwing it into the die body and refer to the instructions above for proper adjustment.

Note: The 38 Super Die will taper crimp other chamberings within the cartridge family such as the 38 Super Comp. The 9mm die will also crimp the 9x21 mm, 9x23 mm and the 9mm Luger with proper adjustment.

If you have any questions regarding the above procedures, please do not hesitate to contact our tech support members.

Email: techline@redding-reloading.com

Phone: (607) 753- 3331

Lifetime Warranty Disclaimer:

All Redding Reloading Equipment has been carefully inspected prior to shipment and is fully warranted to be free from defects in materials and workmanship for life.

Any product or parts which prove to be defective will be replaced or repaired without charge if returned prepaid to the factory.

Note: We reserve the right to decline responsibility where misuse or careless handling is evident or where repairs or modifications have been made or attempted by others.