

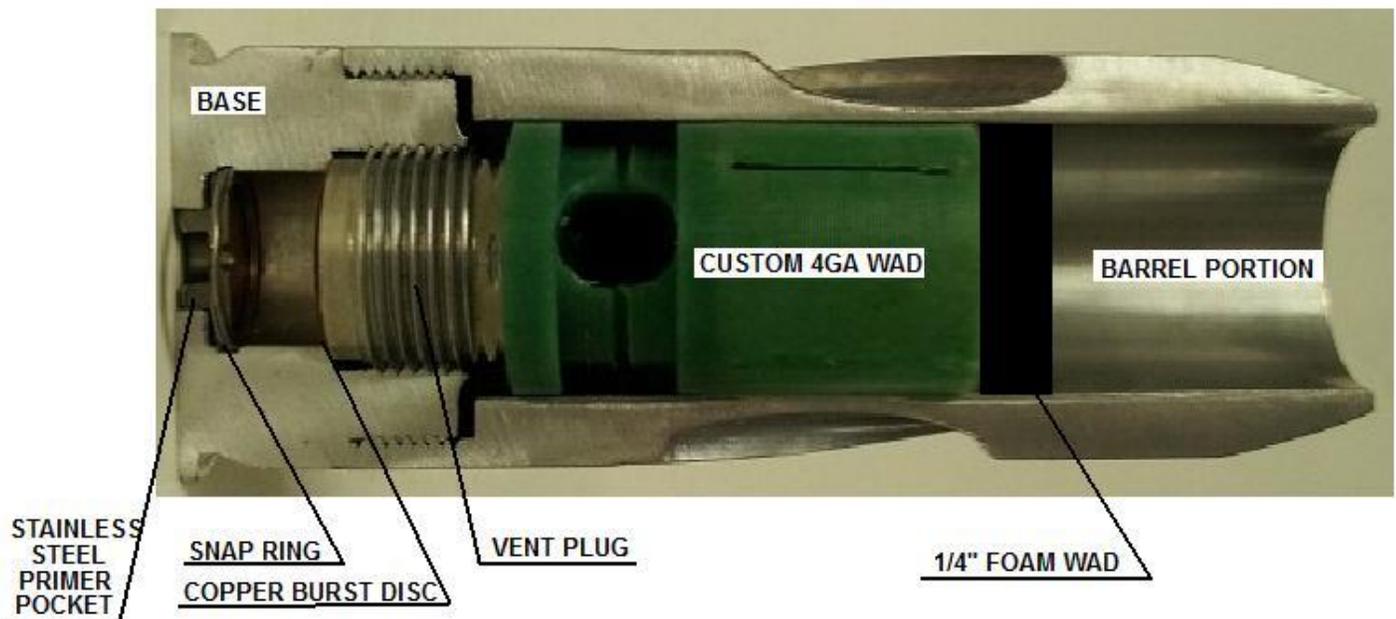
Reloading instructions for 40MM CANNON



The following reloading instructions are written as a guide only. Always practice range and reloading safety.

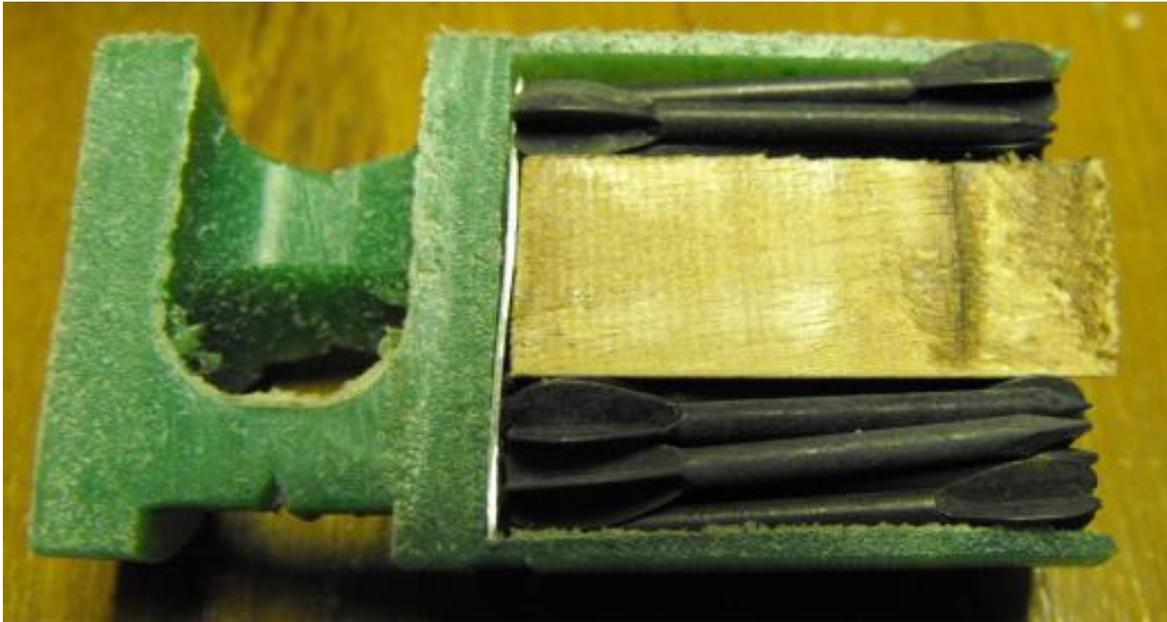
I received a number of test casings of the 40MM CANNON round made by Scot Pace and designed by Scot and Myself. These casings are very well made, and built to last. The casing contains a high/low pressure launch system which differs this round from any other of its type on the market today. It is also more powerful than any other casing on the market today, and this one is available to YOU and I! The best part about it is, it is not sold by some snooty “for LEO or Gummints only” company that doesn’t care to sell to us normal people...

Parts of the CANNON:



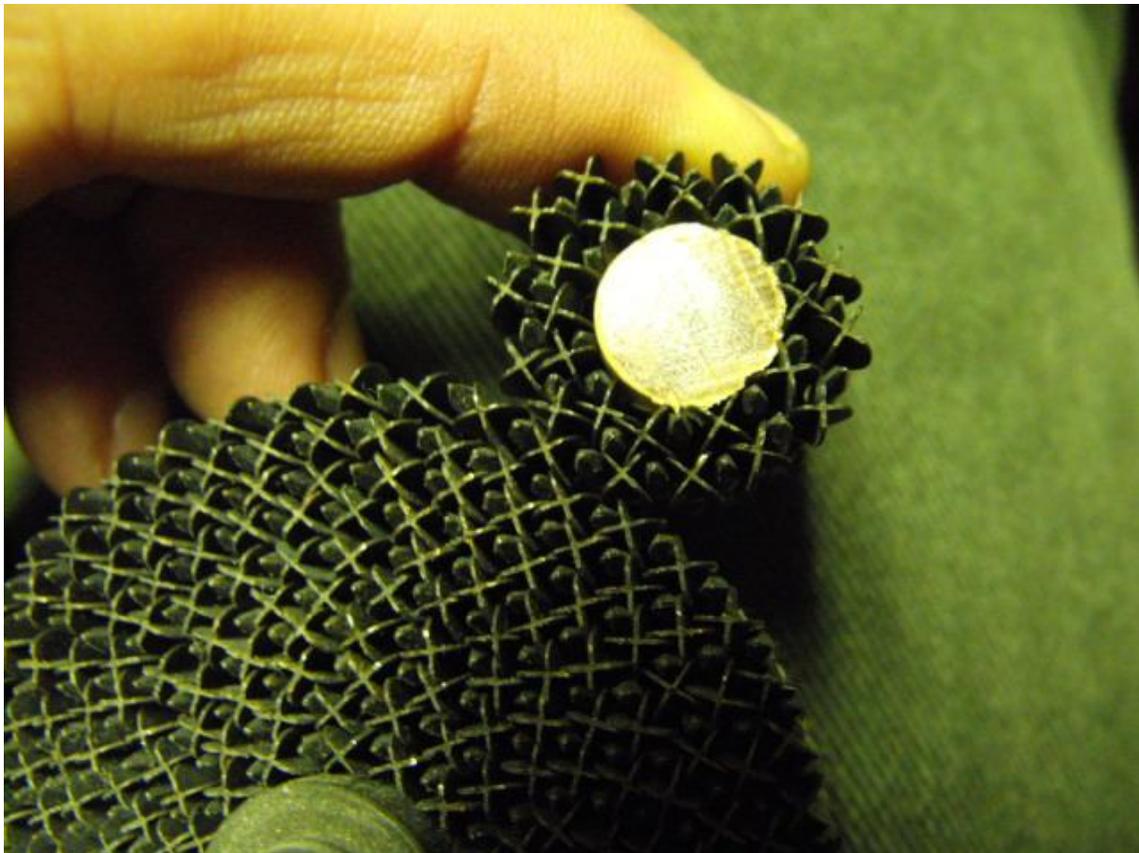
Above you can see all the parts of the 40mm CANNON round, how it is put together. This would be a normal configuration for lead shot or flechette darts. The copper burst disc I used in testing was .008" thick.

In order to load flechette darts, I recommend using the center post method.

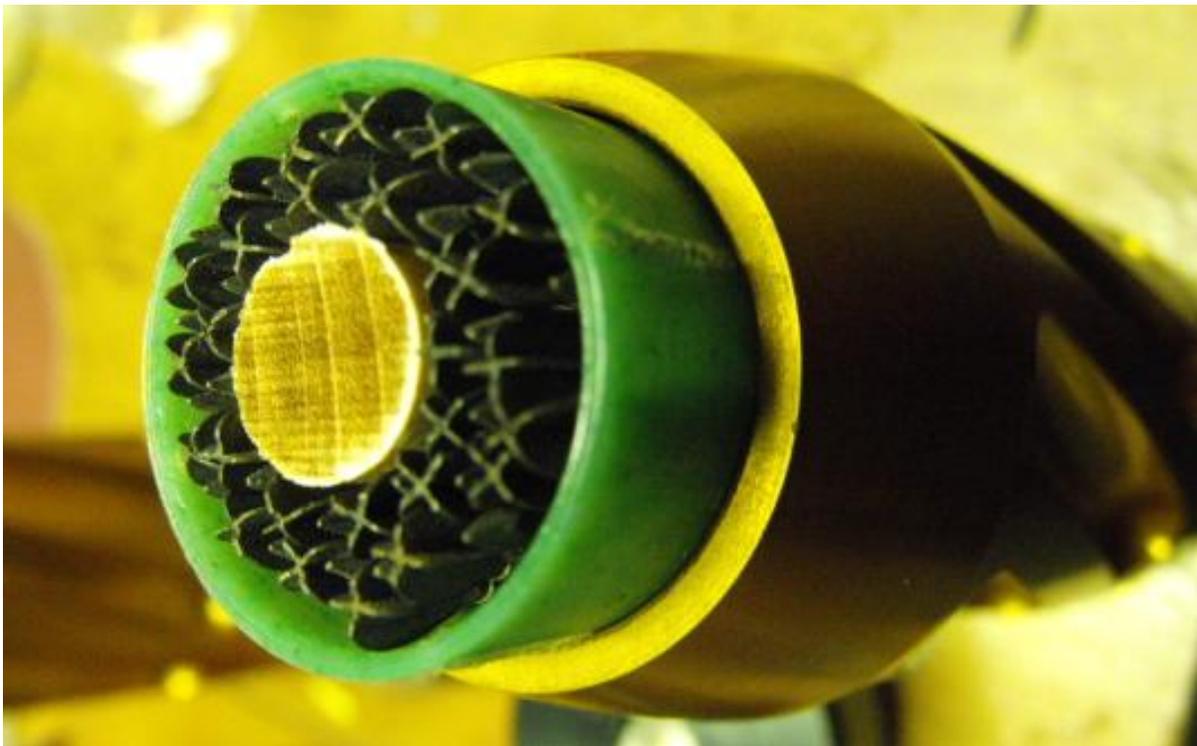
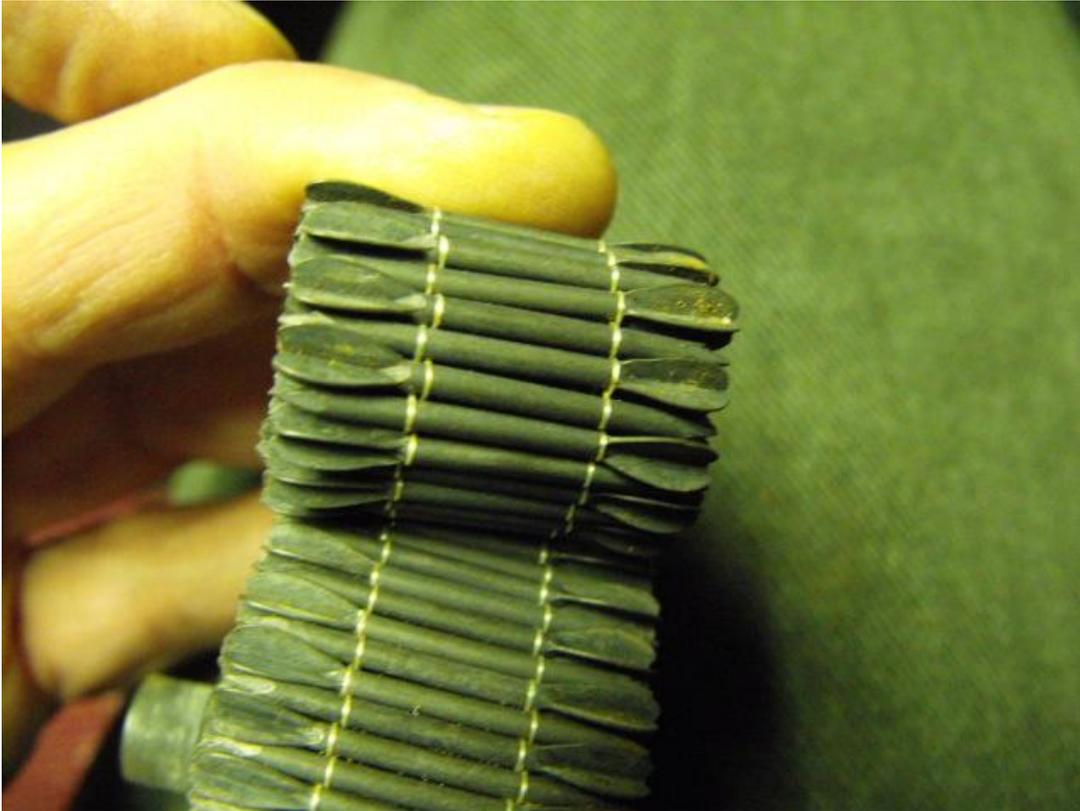


Here is a cutaway showing the center post method

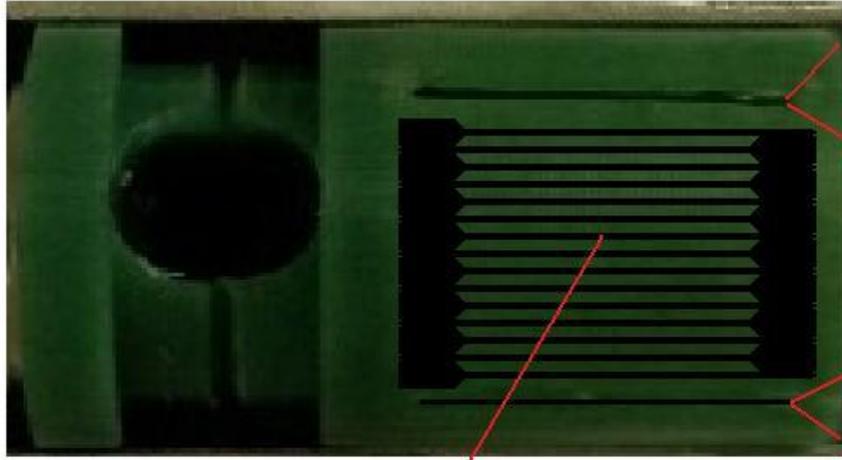
You prepare the casing as stated above, except when you get to the payload stage, you add a 1/4" round wooden dowel to the center, and wrap (if your darts are corded together) or place your flechettes around the center post.



You can use any length flechettes, but make the dowel the same length as the darts you are using. Also, make sure you flip every other flechette upside down. This will allow you to pack more darts, and the ones in backwards will right themselves after having been fired. It will also allow for a larger spread pattern.



Set your loaded wad into the top of the casing as above, then fill in remainder of darts.
Do not fill too tight!



stack flechette darts, flipping every other dart up side down.

Cut wad ends after payload loaded in this manner to allow wad to open after firing.

Make sure you cut your wad ends when you are done loading your payload. The wads are made with a continuous top section (the wad petals are not separated) to allow for easy loading. (It keeps them round...) Once loaded into the casing, and with the payload loaded, you can then cut the tops as above, freeing the individual petals of the wad to open on firing. If you forget to cut them, your patterns will be smaller.



Below: 4 flechette payloads ready to load into casings



Once your payload is in and your wad petals are free, you can push the filled wads all the way to the bottom of the barrel portion, so they rest on top of the vent hole plug. Then load a ¼" thick foam wad on top to secure your payload into the barrel.



This is all there is to reloading the 40MM CANNON round. Happy hunting! GROG