

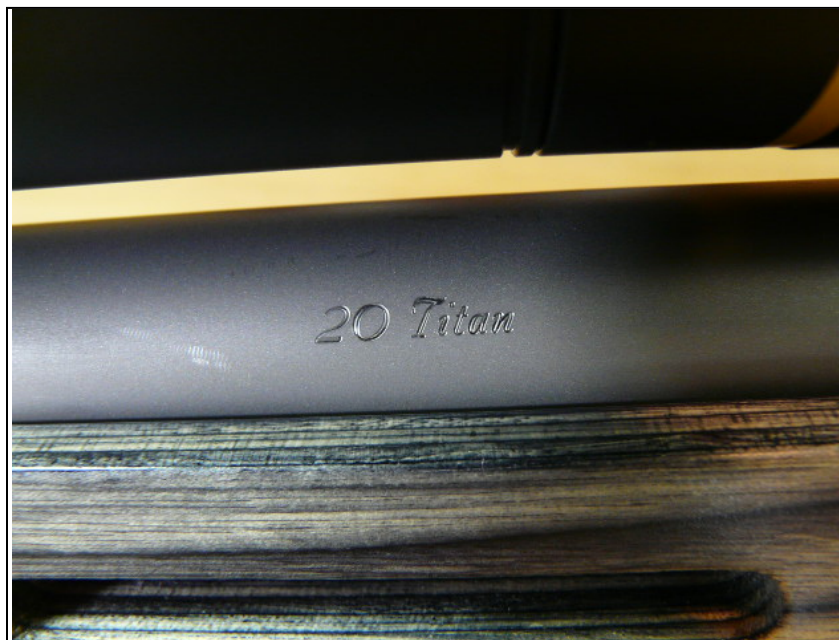


## ***June 2010 News From The Den***

### **The 20 Titan a 1000-yard Match/Varmint Screamer**

Spring is just about over and the summertime shooting season is upon us. Actually, all spring we have been very busy here at our Woodchuck Den testing range shooting and testing many of the “big” twenty caliber to update our “*Terrific Twenty*” reloading manual. In our last blog, we discussed the big 20X47 Lapua, and this time around, we will take a quick look at my new 20 Titan.

A couple years ago, I was talking with Bill Alexander of Alexander Arms when his 6.5 Grendel came up. I asked him if I could neck it down to 20 caliber, and I received his blessing. I immediately ordered a chamber reamer from Dave Kiff at Pacific Tool & Gage and decided to call it the 20 Titan. Once the reamer arrived, I sent everything to my close friend, Dwight Scott, of Scott’s Accuracy in Eaton Rapids, Michigan for him to work his magic. Dwight first trued the XR-100 Remington action, somehow coned the original bolt, and installed a Sako extractor. He then chambered the Douglas 1/9 twist barrel and engraved “20 Titan” on the side. Dwight also permanently installed his proprietary recoil lug under the action, so we didn’t have to worry about a recoil lug between the action and barrel. Dwight’s precision work is just awesome and no wonder he is one of the top bench-rest gunsmiths!



The 20 Titan...big time performer!

Once I had the 20 Titan back, I formed some Lapua 6.5 Grendel cases that Bill Alexander had given me to 20 caliber. By using several bushings in a Redding 20 PPC Type-S full-length die, I was able to form the Lapua 6.5 Grendel cases down to 20 Titan. (For those of you not familiar with the 6.5 Grendel, it's actually very similar to the PPC case but the 30-degree shoulder is moved forward to create more case capacity and it is 6.5 caliber. The case is precision made by Lapua with a small primer and small flash hole) After a quick light, neck turning, the cases were ready to fireform. I use the Redding 20 PPC Type-S Match dies set up a little off the shell holder to load the 20 Titan.



The parent case for the 20 Titan is the 6.5 Grendel.



Dwight Scott trued the bolt face and coned the bolt.

The 20 Titan with match ammo has just shot awesome. Using the 55-grain SPL coated Berger bullet, I have reached over 3600 fps with five different powders and was able to shoot a tad over 3750 fps with one of those five powders. If you have a rifle with a PPC bolt face, you can build a 20 Titan and now be capable of reaching 1000 yards! This is all done with an inch and a half long case and around 30 grains of powder!!



The 20 Titan and Berger 55 grain.

I do believe this case has a very bright future in 1000-yard competition and long-range varmint and predator shooting. I am very impressed what it does with its very modest size. It has everything going for it - match proven cases, match 55-grain Berger bullets with a B.C. very close to .400 .....folks mark my word on this one!!!!



My custom Remington XR-100 in 20 Titan.

If you plan to build one, give us a call here at The Woodchuck Den 330.897.0614 for reloading dies and information to get you off on the right track!

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*The Woodchuck Den for all your 20 caliber needs!*  
330.897.0614

**Contact The Woodchuck Den for all your shooting accessories!**

**330.897.0614**

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