

Scott Franz

From: Franz, Scott
Sent: 02/10/2005 01:37:08 PM
To: Lance, Kevin D.
CC: Trull, John
BCC:
Subject: Re: 710 Extruded Rec. Testing

Kevin,

I called earlier to update you on 710 testing but you were in a meeting. As of now all preliminary measurements are complete. The only issue here was with the tightness of the take down screw torques. These measured low, especially the front screw on the magnums where the specification is around 70 in-lbs. We started life fire function testing yesterday. We shot 200 rds. through ten .30-06 with no feeding issues. Did have a few cases where the bottom bolt lug was binding on the case mouth of the top round in the magazine when the bolt was translated to the rear. We've also seen this on the .270's which we're shooting today. No major issue, it translates into greater resistance to operate the bolt until you overcome the interference. We'll be into the Magnums tomorrow. Next week will be SAAMI Jar-Off, Drop and Rotation, shoulder testing and then a subset of guns into Endurance. I'd still say we're looking at finishing toward the end of the month. Call if you want to discuss further.

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