



Member Tested and Recommended Program

Friday, October 16, 2009

Thank you for participating in our “Member Tested and Recommended Products Program.” The 5.56 x 45 75 GR BTHP WC T2 has been tested and recommended by the members of the National Tactical Officers Association. Your overall score was a **4.95**. The NTOA Member Tested and Recommended logo may be used solely on the specific product that was tested.

Attached with this letter, is the Member Tested and Recommended Logo which can be used on all marketing pieces for this product. Also attached is a copy of the complete reviews that your company can use as well.

Press releases written regarding this product review must be emailed to NTOA for review before release.

Since the review is completed, it will now be added to online Member Tested product database. To make the review complete, please send us a digital image of the product that has been tested. This is now listed on the NTOA’s Member Tested and Recommended online database and review will soon be published in *The Tactical Edge* journal.

Please contact Corey Luby at advertising@ntoa.org if you would like to advertise in *The Tactical Edge* journal. Once again, thank you for participating Member Tested and Recommended Program©.

Thank you,

Corey Luby
800-279-9127x120



Hornady Mfg
5.56 x 45 75 GR BTHP WC T2
Overall Score: 4.95
<http://www.hornady.com>

TESTER

Tested by a police officer from Kentucky

Design 5

Performance 5

Ease of Use

Size

Quality 5

Durability

Storage 5

Versatility

Convenience

Application 5

Comfort

Accuracy 5

Cleaning & Maintenance

Individual Score 5

I was asked to test forty (40) rounds of Hornady 5.56, 75gr BTHP/WC T2*, LOT# 3050318. I tested 20 of these rounds in the following conditions:

- 1) Temperature 80 degrees
- 2) Distance from shooter to target: 25 yards
- 3) Type of target: Standard Bulls eye
- 4) Position: Sitting/supported
- 5) Weapon: Colt M4A1
- 6) Type of sights: Iron
- 7) Weather conditions: Sunny

I first fired four strings of 3 rounds, each string lasting approximately 5 seconds. Out of twelve (12) rounds fired, only one round went into the 9-ring, all the rest were in the 10-ring.

Next, I fired 3 rounds, slow fire, aiming at the #9, located within the 9-ring. All three rounds hit within 1/2" of the #9.

I then fired 5 rounds, slow fire, aiming at a 1/2" black dot that I drew on the target. All five rounds hit within 1/2" of the dot.

Now, I know what you are saying; shooting ability does not equal round performance. Each complements the other to achieve rounds on target. What I am basically testing is the performance of the round, and to note any failures or malfunctions.

I then fired 10 rounds, semi-auto, with an EOTech sight, standing position, at 15 yards, in approximately 13 seconds. All ten rounds were scattered within an approximate 3" area, at the 6-o-clock position, between the 10 & 9 ring.

From there, I fired 10 rounds, again with the EOTech, full auto, standing at 15 yards. I fired a few bursts, each with 3 to 4 rounds, and no rounds impacted outside the 9 ring.

Of the forty rounds that I fired, I experienced no misfeeds, failures, double-feeds, etc. I inspected the rounds while loading the magazine and all primers were well seated, and the shell casings seemed to be expertly crafted.

For anyone that is looking for a 5.56 round that fits the bill, I highly recommend the Hornady Tactical Application Police (TAP) 5.56 round.

TESTER

Tested by a police officer from Texas

Design 5

Performance 5

Ease of Use 5

Size 5

Quality 5

Durability

Storage 5

Versatility 4

Convenience 5

Application 5

Comfort

Accuracy 5

Cleaning & Maintenance

Individual Score 4.9

I tested the 5.56 x 45 75 GR BTHP TAP round by Hornady. These rounds were shot from a Bushmaster Varminter equipped with a 24 inch barrel. All rounds were fired at 100 yards.

Initial inspection of the rounds found that they were well assembled, well crimped and all the primers were securely seated. The brass was well polished and the ammunition stored securely in plastic carriers that would allow for quick and easy access.

I used five rounds to set zero. I then shot five rounds to check the ammunition's grouping. I was impressed with how well it shot. All five shots were tightly grouped in a half-inch circle.

I then shot 10 rounds from the DPMS upper equipped with a 16 inch bull barrel. With this barrel, the grouping spread somewhat greater, this was to be expected with the shorter barrel. However, all of the rounds were still within $\frac{3}{4}$ " circle.

I switched back to the 24 inch Varminter and shot the last 20 rounds. I was still impressed with the twenty shot group. All were within $\frac{3}{4}$ " group. The majority were tightly grouped around $\frac{1}{2}$ " with two errant rounds that enlarged the group.

I am extremely satisfied with this latest round from Hornady and I wished that I had tried them some of the longer barrel DPMS rifles that we have. I am recommending that our team tests this round further.