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- DANGEROUS GAME 10MM AUTO - Mono-Metal
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- Heavy .38 Special +P Pistol and Handgun Ammo

SALE ITEM

Home > Rifle Ammunition > 600 NITRO EXPRESS



Zoom

## 600 NITRO EXPRESS (3-Inch)

SKU: 600 N.E. - 110 SOFT/5

Price: **\$245.00**

Qty:

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### BUFFALO BORE's 600 Nitro Express Cartridges (3-Inch)

**900 gr. HAMMER Semi Spitzer Soft**  
**110 gr Cordite Equivalent 1,950 fps/ME 7,598 ft-lbs**

**5 Round Box**

**ITEM 600 N.E. - 110 SOFT**

5-20-23

Friends,

I believe any product designed for use should be used in the real world as part of its design and function testing. Design engineers that design WORKING products from drawings and other specs alone do not understand how their products work (*or don't work*) in real-world applications when the proverbial shit is hitting the proverbial fan. Real-world demands of any product do not care what drawings or written specs say. From refrigerators to drinking glasses to coffee pots to automobiles to doorknobs and especially ammunition, the real world of use quickly defines what actually works and what does not under a variety of not-so-obvious difficulties and circumstances. So, I test the daylights out of our dangerous game ammo in Africa on dangerous game. As one example, I hunted and shot around 20 pissed-off, wild, mature Cape Buffalo bulls with our 500 NE and 500 Jeffery, 570 gr. TSX load (*Both cartridges use the same bullet at the same velocity*) in the chest and shoulders (*no spinal or brain shots*) to see how lethal that bullet at that velocity is on the chest cavity hit Cape Buffalo, just so I can say with certainty, that load works well on aggressive, dangerous 2,000 lb. hooved critters. I'm in Africa for many months per year hunting dangerous game with our various loads designed for such use so I can produce the best and most effective dangerous game ammo in the world. Please know that all of our ammo, made for dangerous game hunting, is the result of tons of hunting and killing dangerous animals around the world. We do not expect to sell a lot of 600 NE, 577 NE, 500 NE, or 470 NE ammunition, but those who buy that and other ammunition from us can feel confident in knowing it works quite well on living mammals. No part of this process has been easy, quick, or cheap, which is why this ammo is not cheap. In fact, this labor of love may never make a profit as buying multiple \$100,000.00+ double rifles and equally expensive African safaris puts us deeply into the financial red from the start on these types of ammunition. Still, it is the only way to make the best purpose-designed ammo in the world. These new Nitro Express loads are designed to meet original Cordite velocity specs. Due to newer propellants, we can do this at even lower pressures than the original Cordite loads, but again, with no sacrifice to original velocity and bullet weight specs.

A word about getting double rifles to "regulate": When it comes to internal ballistics, (*What is happening inside the gun when you fire it*) there is no secret load that will work the very same in all double rifles or any type of rifle. To get double rifles to regulate (*the left barrel should shoot 1.5 inches left of the right barrel at 50 yards*) involves four main factors. 1) bullet weight, 2) velocity, 3) bullet seating depth and 4) the type of gunpowder used) you must find the right combination of these four factors and even then, no two double rifles will be identical in this regard. I have purchased many brands of ammunition for testing in double rifles. In all cases, I was able to develop ammo that regulated better and shot smaller groups with my individual rifles because, well, rifles are individuals. Even two rifles made the same day in the same plant by the same people will have differences in behavior. So when you purchase our ammo for double rifles, know that I tested and made the best ammo possible for accuracy and regulation with my rifles, but yours may vary, and this will apply to INDIVIDUAL rifles, especially double rifles, no matter what ammo you purchase. One thing is for certain, though: if you hit any animal properly with any of our Dangerous Game loads, the ammo will do its job with aplomb.

We will also be introducing several more (*we already make several in other chamberings*) magazine rifle cartridges for African-type dangerous game. 500 Jeffery, 505 Gibbs, 470 Capstick, and 416 Rigby are coming.

### 600 NE AMMUNITION

Below are the rifles I've used for load development of our 600 NE loads and their corresponding velocities. We are using the 900 gr. Cutting Edge flat nose, **monolithic brass solid**, and the 900 gr. Shock Hammer all copper expanding bullet. In the 110-gr. Cordite equivalent load and the 100 gr. cordite equivalent load. 110 gr. Cordite equivalent means 1950 fps from typical 26 to 28-inch barrels. 100 gr. Cordite equivalent means 1850 fps from the same rifles. These are the original specs. for the 600 NE. For a short time, Kynoch made some 120-gr. Cordite loads that reached 2050 fps in the same guns, but the 110 gr. velocity was the most popular and still is. We will not make any 120 gr. Cordite equivalent loads unless someone custom orders them in quantity.



The **Shock Hammer bullets** work well on Cape Buffalo and any other critter that needs the devastation of a "soft", but after that bullet sheds its expanding petals, which it is designed to do, the shank continues to penetrate very deeply, like a solid. So, you'll get the initial "upset" of the bullet with its massive terminal damage, and then the bullet will penetrate like a solid.

The CEB (**Cutting Edge Bullet**) is solid and will not deform on even the biggest bones at close range. This is the bullet to use if you want super deep penetration, such as on an elephant's skull and body or Rhino/Hippo body shots. Remember that 600 NE bullets are .62 caliber and likely do not need any expansion, even on smaller animals. That big flat nose on the CEB makes an enormous hole that is much larger than .62 caliber in living flesh.

**These velocities apply to both the softs and solids**

**For the 110 gr. Cordite Equivalent**

- > 1,960 fps - 1912 Rodda, 26-inch barrel
- > 1,960 fps - 2012 WJ Jeffery, 24-inch barrel
- > 1,972 fps - 2017 WJ Jeffery, 24-inch barrel

**For the 100 gr. Cordite Equivalent**

- > 1,840 fps - 1912 Rodda, 26-inch barrel
- > 1,857 fps - 2012 WJ Jeffery, 24-inch barrel
- > 1,861 fps - 2017 WJ Jeffery, 24-inch barrel

**Attention!**

You must be 18 or older to order ammunition. Ammunition must ship UPS ground. Due to Department of Transportation regulations, we cannot accept returns on Ammunition. Make sure to use the correct ammunition in your gun. Check local laws before ordering.

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