## BULLET GUIDE







# HORNADY<sup>®</sup> BULLETS



#### V-MAX<sup>®</sup>

- » Small game bullet choice.
- » AMP<sup>®</sup> jacket design for accuracy at all ranges.
- » Rapid, explosive expansion, even at low velocities.
- » Recommended muzzle velocity range: 2000 to 4000+ fps.

#### **ELD-X**®

- Match accurate all-range hunting bullet with highest in class
  Doppler radar verified BCs.
- » Heat Shield<sup>®</sup> tip forms the perfect meplat.
- » No deformation from aerodynamic heating.
- Controlled expansion and optimum weight retention delivers highly effective terminal performance at all practical ranges.

#### **GMX**®

- » Monolithic copper alloy won't separate, and retains 95% of its weight.
- » Medium and big game bullet choice.
- » Dependable terminal performance across a wide range of velocities.

#### InterLock<sup>®</sup>

- » Aerodynamic secant ogive delivers flat trajectories and great accuracy.
- » Tapered jacket for deep penetration and controlled expansion.
- » InterLock<sup>®</sup> ring locks core and jacket together.
- » Lead alloy core.

#### NTX®

- » Small game bullet choice.
- Polymer tip and streamlined design for ultra flat trajectories.
- » Non-traditional core that is California compatible.
- » Dependably accurate.

#### **SST**<sup>®</sup>

- » Super Shock Tip<sup>™</sup> delivers tremendous shock transfer on impact.
- » Small to big game bullet choice.
- » Featured in Superformance® ammunition.
- » Devastatingly large wound channel.
- » Outstanding whitetail bullet.

#### **MonoFlex**<sup>®</sup>

- » Monolithic copper alloy won't separate, and retains 95% of its weight.
- » Patented Flex Tip<sup>®</sup> design is safe to use in tubular magazines.
- » Medium and big game bullet choice.

#### **FTX**®

- » Patented Flex Tip<sup>®</sup> design is safe to use in tubular magazines.
- » Featured in LeverEvolution<sup>®</sup> ammunition.
- » Medium to big game bullet choice.
- Rapid, controlled expansion with deep penetration.
- » Recommended muzzle velocity range: 800 to 2100 fps.







#### DGX<sup>®</sup> Bonded

- » Dangerous Game eXpanding bullet designed and built for the toughest game in the world.
- » Copper clad steel jacket is bonded to lead core for ultimate reliability.
- » Deep penetration with highly controlled expansion.
- » Exposed lead and flat profile with serrations aid in expansion while creating a large wound channel.



#### DGS®

- » Dangerous Game Solid bullet.
- » Designed and built for the toughest game in the world.
- » Maximum penetration.
- » Copper clad steel jacket.

#### InterBond®

- » Proprietary bonding process delivers 90%+ weight retention.
- » Medium and big game bullet choice.
- » Rapid, controlled expansion with deep penetration.
- » Expands reliably across a broad velocity range.

## XTP<sup>®</sup>/XTP<sup>®</sup> Mag



- » Personal defense and medium game bullet choice.
- » Controlled expansion to 1.5x its original diameter.
- » Deep penetration at high velocities.
- » Unique drawn tapered jacket.

## A-Tip<sup>™</sup> Match

- » Precision machined aluminum tip is longer than polymer tips, enhancing inflight stability.
- » Aeroballistically advanced tip design delivers tighter groups and reduced drag variability.
- » Each caliber is optimized for the perfect blend of ogive, tip length, bearing surface and boattail.
- » Low drag coefficient, high BC bullets are forgiving of twist rate, seating depth and muzzle velocity.
- » Refined AMP<sup>®</sup> bullet jacket offers superior concentricity.
- » Sequentially packaged for the ultimate in consistent performance.
- » Minimal handling during manufacturing ensures consistency.

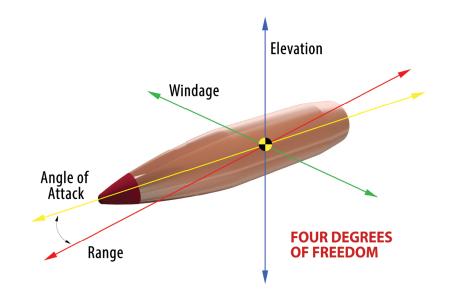
## ELD<sup>®</sup> Match

- » Heat Shield<sup>®</sup> tip forms the perfect meplat and is immune to the effects of aerodynamic heating.
- » Highest in class Doppler radar verified BCs.
- » AMP<sup>®</sup> jacket design for optimum concentricity and accuracy.

## Match™

- » Designed specifically for competitive shooting.
- » AMP<sup>®</sup> jacket design for the ultimate in concentricity and uniformity.
- » Precisely balanced, uniform swaged lead cores.
- » Ballistically efficient secant ogive profile.





#### Hornady<sup>®</sup> 4DOF<sup>®</sup> Ballistic Calculator:

Why compare the flight of your bullet to a standard G1 or G7 projectile when you can use your own projectile as the standard?

Current ballistic calculators provide 3 degrees of freedom in their approach; windage, elevation and range, but treat the projectile as an inanimate lump flying through the air. The Hornady® 4DOF® (Four Degrees of Freedom) calculator incorporates the projectile's movement in the standard 3 degrees but also adds its movement about its center of gravity and subsequent angle relative to its line of flight, which is the 4th degree of freedom.

The Hornady<sup>®</sup> 4DOF<sup>®</sup> calculator provides trajectory solutions based on projectile Coefficient of Drag (not ballistic coefficient) along with the exact

physical modeling of the projectile and its mass and aerodynamic properties. It will correctly calculate the vertical shift a bullet experiences as it encounters a crosswind; referred to as aerodynamic jump.

Using Doppler radar, Hornady engineers calculated exact drag versus velocity curves for each bullet in the 4DOF® database. Combined with the physical attributes of the projectiles, the 4DOF® calculator is simply more accurate for long-range hits than using BC-based systems or drag curves based on limited data collection points.

The Hornady® 4DOF® Ballistic Calculator is free to use and available at hornady.com/4dof, or download the app from the Apple or Android app stores.



FREE DOWNLOAD Hornady Ballistic App with 4DOF®



4DOF<sup>®</sup> available on the Hornady<sup>®</sup> Kestrel<sup>®</sup> 5700



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