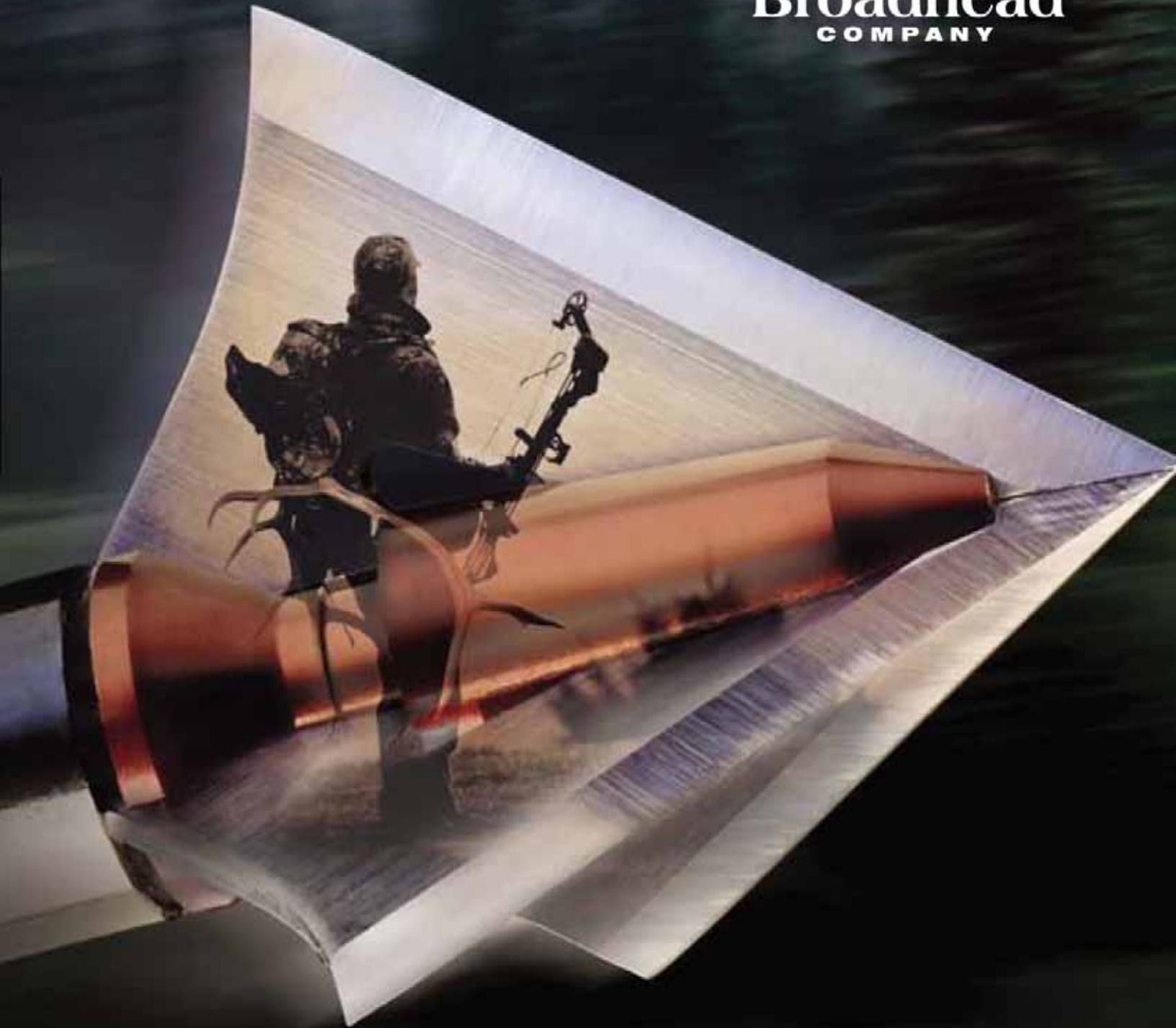




**American
Broadhead**
COMPANY



The World's Most
Accurate Broadhead.



americanbroadhead.com

American Broadhead Company Inc. welcome's you to review our "Zero Plane Technology" broadheads. The world's only three bladed "Cut on Impact" broadheads with individually replaceable blades. Our Philosophy at ABC is that broadheads are your ammunition for harvesting game. Thus we have engineered ours to be the most accurate and deepest penetrating designs on the market. Each of our products are intended for specific game and/or archery styles. As the only broadhead lineup that does not ask you to make performance trade offs; you get:

- 1) Accuracy like field points.
- 2) True "Cut on Impact" Bone Slicing Penetration.
- 3) Greater ethical shooting ranges for the well practiced archer.
- 4) Reliability through simple design.

It all adds up to confidence in your shot and easy to follow blood trails!



ABC Sonic Heads are the only fixed bladed broadheads that are statistically proven to hit the same hole as a field point! Tightest tolerances,

even balance, and equiangular blades combine to assemble the best flying broadheads available.

Accuracy that makes mechanicals obsolete!



Our premium heads feature our DenseMax Blade formulation. A lengthy post grind thermal process in which we cycle temperature variations at controlled increments; causing the electrons in the steel to bind closer together at the atomic level while also stress relieving the material. Density increases without any change in hardness. That's how you really hold an edge!

As our name implies, ABC broadheads are proudly made in America!; something most of our competitors can't say. Our machine shop is located in the Seacoast region of New Hampshire. It is an ISO 9001 registered facility that has been producing turned components for over 50 years (www.libertyresearchco.com).



State of the art CNC Swiss Style lathes turn ferrules and retaining nuts.

Rotary Transfer grinding machines hone blades to a fine edge.



Robotic "pick and place" units dry and pack sharp blades.

Due to our unique blade angle, all ABC broadheads cut holes at least an 1/8 of an inch larger than their stated cut diameter, **causing massive bloodtrails!**

Performance under pressure; when your shot has to count, it's nice to know that you've got ABC heads in your quiver.



TURKEY TEARROR

BROADHEADS

FEATURING **DENSE MAX BLADES**

NEW FOR 2008, THE AMERICAN BROADHEAD COMPANY INTRODUCES THE 100 GRAIN TURKEY TEARROR. SPECIALIZED 1 3/16" CUT DIA. "BIRD BUSTING" BLADES DELIVER 100% OF YOUR BOWS KINETIC ENERGY INTO THE BIRD BY PREVENTING PASS THROUGH'S.

SONIC ACCURACY, FITS ON ANY ARROW, AIM FOR THE BODY AND NO MORE FLY AWAY BIRDS!



www.americanbroadhead.com

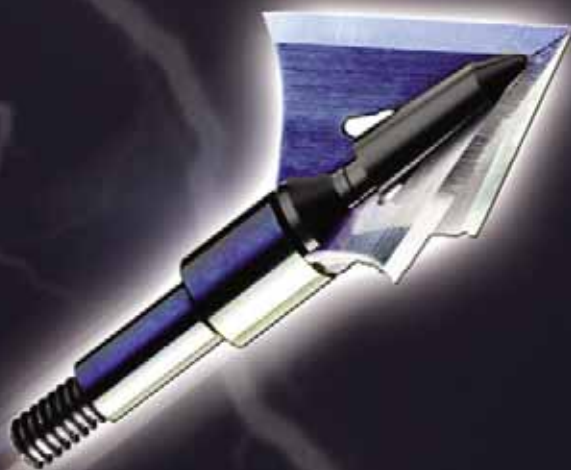
BOLT SONIC

BROADHEADS

FEATURING DENSE MAX BLADES

LIGHTNING FAST

150 GRAIN



Cross bow bolts are shorter and stiffer than regular arrows, and their acceleration curve is much more intense upon being fired; so their spinal characteristics are very different. Increasing the weight to 150 grains adds more weight front of center. This initially causes the bolt to bend slightly more at release. As with regular arrows, the action of the projectile in flight to regain its straight state causes a self centering reaction. This stabilization effect improves accuracy downrange. This effect has long been apparent as many Bolt manufacturers have offered heavier brass inserts for high accuracy shooters; and the newest arrows on the market "Brag" about their increased FOC and the downrange accuracy it yields. In our testing we found that the optimal compromise between speed and accuracy was achieved at 150 grains. Any more weight and speed slowed too much; any less and the archer would lose the ability to hold 3 inch groups at 40 yards at 350+ FPS.

One of the most important aspects of any archery projectile is penetration. Cross bow bolts, due to their lower overall mass, have tended to lose their punch past 35- 40 yards as their momentum drops off. This has kept the cross bow, even though its is an accurate weapon, as a 20 -30 yard weapon for most users. By adding the extra mass FOC, we increase the momentum generated upon release. Combining this with the Bolt Sonics "Cut on Impact" design yields tremendous "knock down" power at 40 yards. So the weapon is now effective at that range.

The aerodynamic benefits of the Sonic "Zero Plane Technology" blade design, all steel construction, and 150 grain mass, combine to make a broad head that uniquely increases accuracy and penetration at longer ranges. It is the most accurate fixed bladed broadhead; and can be controllably fired from the fastest crossbows on the planet.



www.americanbroadhead.com





The key elements of this broadheads design are accuracy and penetration." *Jackie Bushman*



BROADHEADS

FEATURING DENSE MAX BLADES

MEAT Slice'n
BONE Break'n
PULSE Stop'n



Buckmaster Broadheads

are sold assembled in three packs in 85,100,and 125 grain weight sizes. All with a full 1 1/8" cut dia. By tweaking out "Zero Plane Technology" blade design we have been able to increase the cut dia.while still reducing the overall blade surface area. Combined with our stouter ferrule design and high strength materials, Buckmaster Broadheads are accurate and deadly out past 50 yards!



Dan O'hare

Dense Max™
.036" blades
are 50% tougher
than 420 grade
stainless steel —
it's like shooting
steak knives!



"Accuracy"
that makes mechanicals
obsolete. Machined
components are 10x
more concentric than
molded heads — no
energy or opportunity-
robbing moving parts.

**True "Cut-on-
Impact"** design
slices through bones
to out-penetrate
all others — two holes
are better than one!

"Zero Plane"
technology blades
fly silently without
planing, cutting holes
at least 1/8" larger
than similar sized
heads — causing
serious blood trails!



SONIC HEADS

Sonic Heads

are the heads that changed the way the industry looked at broadheads. Our competitors have tried to emulate our performance by making their old products shorter; but they don't have our patented "Zero Plane Technology" blade design which yields perfect balance and silent flight. Sonic 75 /100 grain heads feature a 7/8" cut dia. while the 85/125 grain weight have a 1.0" cut dia. Sold in six packs, Sonic Heads remain the highest price to performance ratio in the industry!



Sonic Zero Plane Technology

Sonic Heads are designed to fly like field points in excess of even 300 ft./sec. Our innovative design lets you gain the maximum advantage from your modern bow; and adds significantly to your effective range.

Sonic Design

Sonic Heads utilize three .036" thick stainless steel blades which are individually replaceable. We are the only broadhead manufacturer to use our proprietary rotary transfer grinding technology. Shot after shot, Sonic Heads retain their edge.

Sonic Penetration

Sonic Heads' unique three-blade design slices through flesh and bone from first impact. The blades match your arrow's fletching so they easily pass through the largest animals.



45 Yards

30 Yard's



SONIC PRO 100

BROADHEADS
FEATURING DENSE MAX BLADES



Sonic Pro

Available in 85, 100, and 125 grain weights, they all feature our 1.0" cut dia. "DenseMax" blades coupled with our new stouter center ferrule. Sold in three packs with a free set of target practice blades included, Sonic Pros are the ultimate Sonics!



Mike Avery



Bob Coker

"250% more hunting area"

Most archers have found that they can group their field points well at distances about 50% longer than that of their broadhead tipped arrows.

Since Sonics fly exactly like field points, the well practiced archer can increase his hunting area with them. A circle with a 45 yard radius contains 7,065 square yards while a circle with a 30 yard radius only contains 2826 square yards. By dedicating the time and shooting these high accuracy heads, you can gain up to 250% more area to hunt from the same location! As we at ABC only condone hunting at ethical shot distances; be sure to know all the variables such as equipment, weather, shot position, and deer alertness that can affect your shooting ability. Continued practice and experience are the only way to know what distances and conditions provide ethical shooting opportunities for yourself.

LIBERTY HEADS



Liberty Heads

have a cut dia. of 1 3/16". Originally designed as an optimum head with witch to hunt Bear over bait, Liberty Heads are recommended for shooting shorter distances and for lower speed traditional bow set ups. With their large cut dia, Liberty Heads cause extreme internal damage on game! Liberty Heads are designed specifically for archers who demand extreme penetration and silence, but prefer a larger cut diameter broadhead. Typical users are archers who take game at less than 25 yards or shoot at a known distance over bait.



Archie Nesbitt



Greg Spitzley

Liberty Zero Plane Technology

Liberty Heads are designed to group like field points; just a minor sight adjustment and your ready to cause serious blood trails!

Liberty Design

Liberty Heads utilize three .036" thick stainless steel blades wich are individually replaceable. We are the only broadhead manufacturer to use our proprietary rotary transfer grinding technology. Shot after shot, Liberty Heads retain their edge.

Liberty Penetration

Liberty Heads unique blade angle slices through game, causing entry and exit wounds that are greater than 1 1/4" in diameter.

"The Liberty Head caused the most damage I have ever seen "
Jimmy Burnworth





Field Tested





The Worlds Most Accurate



BroadHead's Period !

Win A Hunt



"Hunt with the Pros"
Contest



Enter our "Hunt with the Pros" contest.



Watch live hunts



Find your local retailer.



Post your own
Trophy photo

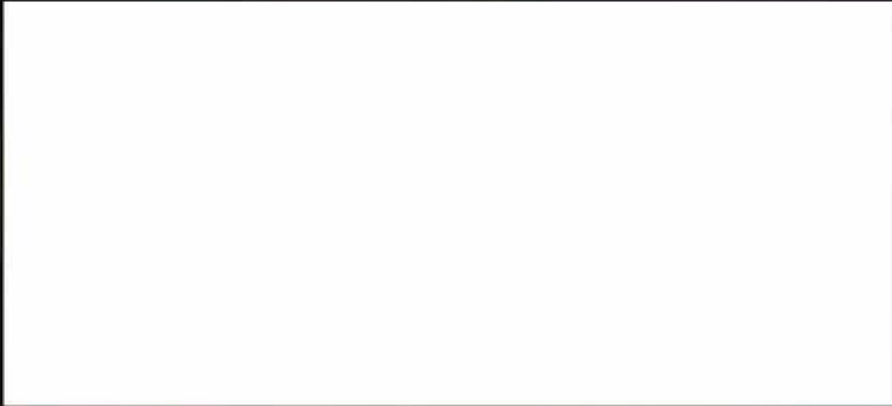
Listen to the experts on radio.

See independent destructive, accuracy, and penetration testing.

All at www.americanbroadhead.com!



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