Beiler HIT-MISS

A unique new target and scoring system for archery, featuring "popping" target centre. Perfect for:

Competition and tournament shooting
Practice and skills development
Archery games, fun and more!

KIT Ø60/40mm

Larger Centres, e.g. for Recurve

KIT Ø40/20mm

Smaller centres, e.g. for Compound

This Kit includes:

1× HIT-MISS FOAM TARGETS (290X290mm) 12× HIT-MISS INSERTS (6 per size) 4× TARGET FIXING SCREWS 1× HIT-MISS SCREW TOOL 2× PAPER PRACTICE TARGETS 4× BEITER TARGET PINS



www.wernerbeiter.com
MADE IN GERMANY

ZC HIT-MISS ARE YOU LOOKING FOR: A GAME? A CHALLENGE? A DUEL?

The Beiter Hit-Miss System is a completely new concept in archery. **Developed by Werner Beiter over 15** years, it offers the archer a different type of aiming, shooting and scoring compared to existing systems... And it is easier for spectators to understand.

The System consits of a foam target, incorporating yellow "Hit"-discs, which are plastic inserts available in different sizes. You either HIT it or MISS it. 1 or 0!... it is visible and most times.... also audible! Different modules are available, with different sized Inserts, to allow for different levels or archer skill or bow type, e.g. Recurve or Compound

The Hit-Miss Target measures 290x290mm and is made out of black PE-foam containing six holes for two different Hit-Miss Inserts (e.g. 3xØ60mm & 3x40mm for Recurve or 3xØ40mm & 3x20mm for Compound).

The Hit-Miss Inserts are made out of yellow plastic and are fitting the corresponding holes in the black Hit-Miss Target.

The Hit-Miss Target must be fixed through the holes provided to a foam boss, using the four TOX-screws and the blue Beiter Screw Tool included in the kit. The Beiter Screw Tool can be used like a bit in a cordless screwdriver or with a 5/32" or SW4 Hex Wrench

For training purposes you can also use the Björn paper target faces included in the kit.



ATTENTION! The Hit-Miss target has to be fixed on soft bosses, such as foam bosses (e.g. Danage).

IMPORTANT!! Do not use Hit-Miss Targets directly on straw, stramit or hard bosses! You may damage your arrows! If you want to use the Beiter Hit-Miss System, you have to fix a 80mm thick PE-foam plate in front of the hard boss, on which you can fix the Beiter Hit-Miss Target as described.

INSTALLATION:

The Beiter Hit-Miss Target must be screwed onto a foam boss with the included TOXscrews (after removing the small foam plugs in the corner) with the included Beiter Screw Tool

Position: 2 Inserts at the top, 1 at the bottom. Before you install the vellow Inserts you have to extract the corresponding foam plugs: Please do not throw them away but store the plugs, so you can

re-insert them when you change the insert size. The Hit-Miss Inserts must be installed so that the surface is



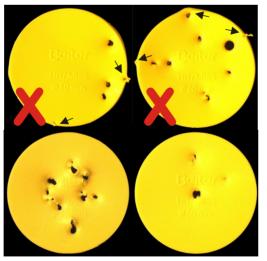
level with the Hit-

Miss Target. The position of the Insert can be checked using a second Insert, as shown in the picture.



Should I change Hit-Miss Inserts after every HIT?

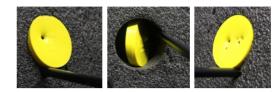
Definitely not! You have NOT need to exchange the Insert after each HIT. You only need to change the Insert when it is too damaged or the outer edge of it has been dented. Following pictures show inserts which can still be used () and those which should be replaced (X).



To extract Ø20mm Inserts hit by an arrow, it may be necessary to use a small hook (e.g. a crochet hook or a small hex wrench) Take care not to damage the hole's edge, which could cause the insert not to hold anymore. Therefore **DO NOT** use your fingers or the tool/hook as a lever.

When does an arrow score a HIT?

You score a HIT if the Insert visibly moves when touched by an arrow.. The following pictures showing an arrow counting as HIT. Each HIT counts 1 point.



When does an arrow score a MISS? You score a MISS when the arrow does not touch the HIT AND the Insert does not move. If the Insert moves without being touched by an arrow you have to score a MISS!

A MISS counts 0 points.



ATTENTION! Do not use the Hit-Miss Target System outdoors under direct sun! Due to different expansion between the foam and the plastic, the Inserts may not hold as desired!

Warm days are not an issue, but direct sun on the foam will deteriorate the structure and cause the Inserts not to fit anymore. Generally the Beiter Hit-Miss System is made for Indoor use.

DISCLAIMER! Beiter does not accept any responsability for broken or damaged arrows, points or any archery related accessories, nor for injuries of any kind during the use of the Beiter Hit-Miss System.

Beiter accepts no liability for improper use of the Hit-Miss System and the appropriate accessories.

Tipps und Games for the Beiter Hit-Miss System:

Tournament: Shoot three arrows per Hit-Miss Target, 10 ends, count the Hits. Competing as single archers or in any team combination: use 1 target per team member. Speed-Challenge: Who is the fastest in clearing the target by hitting all inserts? Shoot on one or more targets, individually or as a team. Shoot on all 6 inserts, using the different sizes to make it more challenging!

Precision-Challenge: How many arrows do you need to clear the target by hitting all inserts? Single challenge or a Duel with other archers, individually or in a team.

"Handicap"-Challenge: Duel between archers or teams, with different skills. Thanks to the different sizes of the Inserts, the better archers shoots on the smaller Insert and viceversa. Can also be shot as precision or speed challenae...

... the number of uses is as big as your imagination!

Send us your Challenge, your Game or your Practice idea! Publish it on Facebook or **Twitter**



Visit www.beiterhitmiss.com.

Beiter Hit-Miss Tournaments can be shot worldwide, organised by local **Beiter Hit-Miss Partners.**

These will be Mixed Team events, with a team consisting of 1 Recurve and 1 Compound archer, regardless of gender or age (equipment according to WA equipment rules).

- A tournament can consist out of
- Elimination Rounds and Finals
- a 10-end Qualification Round with
- Elimination and Finals - Heads-Up or Duels that can be shot at local
- partner venues.

More details on www.beiterhitmiss.com

The Beiter Hit-Miss System has developed

solely by Werner Beiter. Some components have beein exclusively produced for the Beiter Hit-Miss-System by worldwide renowned partners, such as TOX for the fixing screws (www.tox.de) and Björn Bengston AB for the paper practice targets.



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