



## **Boar Blanket: Technical Specifications**

### **Net Materials**

- 100% High Tenacity Type 6,6 Nylon
- UHMWPE (Ultra-High-Molecular-Weight Polyethylene)
- UHMWPE rated 30gpd or higher for superior load-bearing capacity
- Yarn is chemically treated for UV protection prior to extrusion
- Twine is constructed of twisted yarn, #36 Nylon finished dimension
- Twine is dyed black for additional UV protection

### **Net Construction**

- Square Mesh Design: 1 $\frac{7}{8}$ " with a full stretch of 3 $\frac{3}{4}$ " for flexibility and strength
- Diamond Orientation: Net is manufactured in diamond orientation, allowing for better weight distribution and strength across more "squares".
- Twine Details: Diameter of .085" and Twine Denier of 20,160.
- Net is Double Knotted design, more durable than other processes.
- Steel rings are integrated in the net and top rope.
  - Steel Rings allow for quick mounting of the net to T-post Sleeves
  - Steel Rings align with T-post positions determined by Measuring Strap
  - Steel Rings prevent wear and degradation of netting and rope caused by clamping net to T-post (other manufacturers)

### **Rope Dimensions**

- All ropes are  $\frac{3}{8}$ " Nylon (Cap, Top, Mid, Inner, and Seam)
- Cap, Mid, and Inner ropes are adjustable for T-post or Tree Sets, maintaining integrity of set design.
- Rope Dimensions:
  - Top: 63'
  - Cap: 48.25'
  - Mid: 44'
  - Inner: 31.5'

### **Galvanized Steel Sleeves**

- Max 8 attachment/anchor points- Steel Sleeves installed top of the T-post.
- Steel Sleeves min 3.5mm (10 gauge/0.134") wall diameter and minimum 200mm (7.8in) in length.
- Integrated 5/16" diameter Eye-Bolt to fasten Cam Buckle Strap - positioned 1.5" down from the top of the sleeve



- Eliminate contact of net and rope with T-post, prevent premature wear
- Eliminate need for wrenches, bolts, and clamps for trap set up.

### **Steel Trap Rings**

- Integrated in the top rope and outside top diameter of netting.
- Max 8 attachment/anchor points- 8 rings for use with steel sleeves, easier trap set up and take down.
- Steel rings provide location and strength for tree sets.
- Prevent damage to rope and net materials.

### **Inner Cable System**

- Inner Cable System constructed of 1/8" stainless steel cable manufactured with a 7x7 wire twist.
- Inner Cable System eliminates the need for inner ground anchors.
- Center Steel Ring
- 4 Lateral cables 46" in length
- 4 3" Carabiners with 500lb load limit

\*Cable System allows for optional remote triggering with HogEye Camera System (additional purchase of HE camera system required).

### **Measuring Strap**

- 1/2" flat nylon strap
- Included and creates min 20' diameter trap
- 1.25" inside diameter Steel Ring for establishing trap center
- Sewn "X" to mark T-post location
- Steel Hook to establish measurement between 8 T-post

### **Net Seam**

- Integrated 3/8" nylon rope seam 12' in length
- Additional cable seam included for easy installation and removal- 10.5' total length- 3/16" 7X19 galvanized wire rope coated to 1/4" black vinyl

### **Other Parts Included**

- Wolf Fang Earth Anchors with 24" length, 1/8" diameter cable (8)
- Earth Anchor Driver (1)
- Cam Buckle Straps (8) - 8' length, 1" width, 1200lb working load
- 2" Carabiners for Trap Cap (4) - 175lb working load



## Boar Blanket Specifications

### Net Description:

All net portions of the trap are manufactured using the same net (#36 nylon described above) and rope materials ( $\frac{3}{8}$ " nylon described above).

### Outside Net:

Fully tapered net constructed of #36 nylon netting, double layered to provide strength and durability for trapping hogs.

- Top measurement of the net and rope is 63', creating a diameter of 20'.
- Height of the net is 60" from the ground.
- Max 8 attachment points on top rope for use on posts or tree sets.
- Eight (8) steel rings integrated in the top of the outside net and top rope approximately every 94" (established with included measuring strap)
- Prevents netting from damage due to T-post contact
- Provides a lower visibility for the feral hogs.
- Prevents hogs from targeting net bunching.

### Inside Net:

- Inside net #36 nylon netting, the same material is utilized for all portions of the Boar Blanket.
- Inside net is continuous from the top rope to the mid rope.
- Inside net is 63' on the top portion and is tapered to 44' creating a 14' inside diameter.

### Inner Net/Apron:

- Apron net is #36 nylon netting.
- Net is connected to the mid rope and extends to the inner rope.
- Net is 44' in length top (14' diameter) and tapers to 31.5' (10' diameter).
- Allows multiple hogs to enter the trap and then stand on the material preventing exit.
- #36 nylon netting and  $1\frac{7}{8}$ " reduces mud entrapment.

### Trap Cap:

- Trap cap is constructed of #36 nylon netting and connected to the top rope.
- Extends 2' inside the trap and has an adjustable inside rope of 48' (15.25' diameter).
- Prevents hogs from jumping/climbing out of the trap.
- Allows non-target animals to exit the trap (required by law in many states).



[www.boarblanket.com](http://www.boarblanket.com)

Remote Trapping LLC

834 HWY 12 W. #206

Starkville, MS 39759

855-970-8727

### Boar Blanket Technical Drawing

