



Cut through slot after installation, file flush with barrel.

#THL-W6S
3/8-32

White Lightnin' Vent Liner, stainless steel:

Fast flint ignition requires bringing the main charge close to the priming flash. Our *White Lightnin'* vent has a huge inner cavity, ending in a perfect flash hole. Install this vent, using our special drill and tap, sold separately. Cut and file the excess flush to the barrel. Use a 90° countersink when installing these liners

- #THL-W4S** *White Lightnin'* vent, 1/4-32, stainless **only \$ 3.99**
- #THL-W5S** *White Lightnin'* vent, 5/16-32, stainless **only \$ 3.99**
- #THL-W6S** *White Lightnin'* vent, 3/8-32, stainless **only \$ 3.99**

Taps for White Lightnin' Vent Liners:

- #Tap-1/4-32-P** plug tap, special 1/4-32, use drill 3 **only \$13.99**
- #Tap-5/16-32-P** plug tap, special 5/16-32, use drill I **only \$13.99**
- #Tap-3/8-32-P** plug tap, special 3/8-32, use drill Q **only \$11.99**

Tap Drills for White Lightnin' Vent Liners:

- #Drill-3** tap drill for 1/4-32, .213", number "3" **only \$ 3.59**
- #Drill-I** tap drill for 5/16-32, .272", letter "I" **only \$ 3.99**
- #Drill-Q** tap drill for 3/8-32, .332", letter "Q" **only \$ 5.99**

Vent Liner Installation Instructions:

Drill and tap the barrel for the proper thread size and at the proper location at the breech. Deburr the hole using an 82° or 90° countersink. Install the liner and note if any of the liner protrudes into the barrel bore. If it does, shorten inside end of the touch hole liner to appropriate length.

Tighten the liner securely with a wrench, nipple wrench, or screwdriver. File it flush with the side flat of your barrel, and retouch the finish. Many vents are not removable. To replace them, enlarge the vent hole, insert an "Easy Out" broken bolt extractor, and unscrew them using a tap handle.



#THL-S5S 5/16-24
#THL-S4W 1/4-28
#THL-DP 8-1.25mm

Vent Liners for flint guns:

(also called a "touch hole", "torch-hole", or "flash hole liner")

A liner is counterbored inside to bring the main powder charge closer to the orifice so infra-red heat from the flash is instantly transmitted to the main charge, eliminating the slow "fuse" effect.

- #THL-S4S** vent liner, 1/4-28, screwdriver slot, stainless **only \$2.99**
- #THL-S4W** vent liner, 1/4-28, with wrench lug, stainless **only \$2.99**
- #THL-S5S** vent liner, 5/16-24, screwdriver slot, stainless **only \$2.99**
- #THL-S6S** vent liner, 3/8-24, screwdriver slot, stainless **only \$2.99**
- #THL-DP-S** vent, M8-1.25 metric, for Pedersoli, Dixie, stainless **only \$3.99**
- #THL-CVA-S** vent, M5-.8 metric, for CVA, Traditions, stainless **only \$3.99**
- #THL-Lyman-S** vent, M6-.75 metric, for Lyman, stainless **only \$3.99**
- #THL-MET-L** vent, left hand metric thread, Paolo Bondini, Ampco Metric vent liners, above, have a screwdriver slot. **only \$3.50**
- #BC-CTL** anti-seize grease, by Birchwood Casey **only \$6.99**



#Flush-Flint
flint flush cleaning kit **only \$17.99**

Easily cleans flint guns with our best *White Lightnin'* vent liner!

Flint lock Flush Kit for White Lightnin' #Flush-Flint

The clamp-on flush kit provides quick and complete barrel cleaning for all flintlock guns. Remove your lock and clamp the O-ring end over the vent. Fits rifles and fowlers with a breech from 13/16" up to the large Brown Bess Muskets with breech up to 1-7/16". Noncorroding brass machined parts, with clear soft flexible tubing.

#Flush-Flint flint lock flush cleaning kit **only \$17.99**



#Lock-Type-C-Fgx replacement frizzen screw, 10-32 for flash guard **only \$6.98**

#Lock-SLFK-Fgx replacement frizzen screw, 8-32 for flash guard **only \$6.98**

The Siler flash guard nut is intentionally designed to be a snug fit on the 8-32 male threads. It will feel tight as you install it. Use a wrench. A percussion nipple wrench works well to drive the nut. The nut has a small shoulder that will center the mounting screw hole on the flash guard. Tighten the nut until snug, to prevent rotation of the guard.



#Flash-Cup-1

#Flash-Cup-2

Flash Cups fit under percussion nipples:

Surrounds the nipple, to protect stock and barrel from overspray. Bend to fit nearly any gun. High side to rear protects shooter. Most fit standard 1/4-28 or 1/4-32 nipples, and may be enlarged. Our 6mm size fits smaller metric, Traditions and CVA size nipples.

- #Flash-Cup-1** flash cup, brass, dished, 1/4" hole **only \$2.99**
- #Flash-Cup-2** flash cup, brass, deep, 1/4" hole **only \$2.99**
- #Flash-Cup-2-I** flash cup, iron, deep, 1/4" hole **only \$2.99**
- #Flash-Cup-2-S** flash cup, nickel, deep, 1/4" hole **only \$3.99**
- #Flash-Cup-3** flash cup, brass, deep, 6mm hole **only \$2.99**



#Flash-Gd-FR

French "fleur-de-lis" Flash Guard **only \$5.99**

#Flash-Gd-GR

British "Crown" Flash Guard **only \$5.99**

Flint Flash Guard, brass or iron #Flash-GD-(specify)-(B or I) British, French, or Unmarked

These iron or brass flash guards, protects the shooter next to you from overspray vented from your flash hole. This protection is required at most re-enactments, where flint shooters may stand and fire volleys shoulder-to-shoulder.

Soft brass or steel, it may be bent with hand tools to fit many different locks. Pre-drilled to fit under an outside mounted frizzen screw. Use this nice flash guard on your flint musket, larger rifle, or fowler lock, such as our Tryon trade musket lock. Available unmarked for your American fusil fowler, or musket, or with a "Fleur-de-lis" royal device for your French musket, or British Crown mark over the "GR" for "Georgius Rex" (King George), which matches your Brown Bess musket.

- #Flash-GD-UN-B** flash guard, unmarked, brass **only \$5.99**
- #Flash-GD-UN-I** flash guard, unmarked, iron **only \$5.99**
- #Flash-GD-FR-B** flash guard, Fleur-de-lis, brass **only \$5.99**
- #Flash-GD-FR-I** flash guard, Fleur-de-lis, iron **only \$5.99**
- #Flash-GD-GR-B** flash guard, British Crown, brass **only \$5.99**
- #Flash-GD-GR-I** flash guard, British Crown, iron **only \$5.99**

Flash guard screw for Type C, Type D, Jaeger, and other flint locks with no pan bridle using a 10-32 frizzen screw thread.

- #Lock-Type-C-FGX** flash guard screw for Type C or D **only \$6.98**
- Inside mounted 8-32 flash guard screw for large Siler, deluxe Siler, Chamber's Golden Age, and Chambers' Gunmaker's flint lock.
- #Lock-SLFK-FGX** inside mounted flash guard screw **only \$6.98**