This hooked breech and tang fits a 15/16" octagon barrel. This so-called “straight” breech is intended for use on our Hawken pistol. The integral rear sight is positioned on the tang, giving your pistol the maximum sight radius. Cut a concave hollow in the center of the sight using our Swiss Pattern Needle Files, and cut a “V” or square notch for sighting.

To use this plug on your 15/16" rifle barrel, file off the rear sight. The malleable steel tang may be bent cold, or straightened, to match the profile of your rifle or pistol stock. Be gentle. Continued flexing may break it.

Drilled for a powder chamber, you may enlarge this cavity, but it must remain smaller than the bore diameter, to prevent entry of a cleaning jag and patch, which might become stuck.

Order a flash hole liner for flint ignition, or install a powder drum for an early percussion conversion appearance. Install your vent or drum near the center of the side flat of this “false breech”, which adds about 3/4" length to your octagon barrel. Be careful to position your lock plate correctly, to support the drum, or align with the vent.

When making a gun with interchangeable flint and percussion locks, we recommend fitting the drum, and then the percussion lock plate, first.

Like most wax cast steel hooked plugs and tangs, some file fitting will be required to hand fit the plug to the tang. Use our 5/8-18 plug in 15/16" octagon barrels with bores up to .54 caliber.

#Plug-HF-15-5 plug and tang, flint style, 5/8-18 threads only $38.99

Individual components of breech plugs, sold separately:
#Plug-HF-15-tang tang only for 15/16" only $13.99
#Plug-HF-15-5-plug plug only, 5/8-18 for 15/16"octagon only $29.99

Hawken Pistol Percussion Hooked Breech .....................#Plug-HP-15-5
Our “straight” hooked breech and tang for a 15/16" octagon barrel. Made for our percussion Hawken pistol, an integral rear sight is cast into the tang, where it provides maximum sight radius for your pistol.

Grind off the rear sight to use this plug on a rifle barrel. Malleable steel, this tang may be straightened or bent cold, to match the profile of your stock. File fit the tang to the plug, before cutting your lock plate to accept the snail bolster. To simplify fitting, make a thin cardboard template of the notch, fit it to the bolster, then transfer the arc to the lock plate, with a sharp scribe.

When using this plug with our Hawken pistol lock, our customers report that it is always necessary to bend the hammer inboard, to align with the nipple, often necessary to lengthen the hammer by welding it to reach the nipple, if mis-aligned. Order our short #PST-S nipple with 1/4-28 threads.

We offer a full scale Hawken Pistol plan drawing, showing inside views of every detail of this project. We stock all the Hawken pistol parts for your project. Some Hawken pistol parts may not be shown in this catalog. Visit our web site to see our complete Hawken Pistol parts.

#Plug-HP-15-5 plug & tang, percussion, 5/8-18 threads only $40.99

Individual components of breech plugs, sold separately:
#Plug-HP-15-tang tang only for 15/16" only $13.99
#Plug-HP-15-5-plug plug only, 5/8-18 for 15/16"octagon only $31.99

Solid Patent Breech for 15/16" Octagon ....................#Plug-Pat-15-5
Our Hawken Squirrel Rifle breech plug is a popular early design called a “solid patent breech”. This sturdy one piece percussion plug, with integral bolster, was popular on percussion fullstock and halfstock Plains rifles, Ohio rifles and late longrifles, from the 1830 to 1880 era.

The beavertail tang reinforces the wrist on Saint Louis style rifles, or may be shortened for Eastern style rifles.

This plug fits any 15/16" octagon barrel with 5/8-18 thread, and features a direct drilled ignition channel. Order our standard #RST-S 1/4-28 nipple for use on a rifle, or shorter #PST-A nipple for use on a pistol.

#Plug-PAT-15-5 patent breech for 15/16", 5/8-18 threads only $31.99