Ball Pullers
Ball Pullers with brass collar.
8-32 thread for standard rods
10-32 threads for T/C, CVA, Lyman, Traditions, and most Italian or Spanish replica guns.
8-32 thread 10-32 thread Caliber
#BP-32-8 ........ #BP-32-10 ........ 32 caliber with brass collar
#BP-36-8 ........ #BP-36-10 ........ 36 caliber with brass collar
#BP-40-8 ........ #BP-40-10 ........ 40 caliber with brass collar
#BP-45-8 ........ #BP-45-10 ........ 45 caliber with brass collar
#BP-50-8 ........ #BP-50-10 ........ 50 caliber with brass collar
#BP-54-8 ........ #BP-54-10 ........ 54 caliber with brass collar
#BP-58-8 ........ #BP-58-10 ........ 58 caliber with brass collar
Ball Pullers, above ........................................ only $2.50
#BP-62-8 ........ #BP-62-10 ........ 62 caliber with brass collar
#BP-69-8 ........ #BP-69-10 ........ 69 caliber with brass collar
#BP-75-8 ........ #BP-75-10 ........ 75 caliber with brass collar
Ball Pullers, above ........................................ only $3.50

Ball Puller screw, plain without collar .................. #BP-8 or 10
Plain blued steel ball extractor, for a rod near bore diameter.
#BP-08  ball puller, blued, 8-32 thread only $1.25
#BP-10  ball puller, blued, 10-32 thread only $1.25

U.S. 1817 Pattern Musket Worm ........ #Worm-1817-8 or 10-F
Our U.S. 1817 Pattern musket worms are hand forged steel, Available in 8/32" or 10/32" male thread, for use in .36 or larger bore.
#BP-1817-F long ball puller, 8-32 stud only $8.99
#BP-1817-10-M long ball puller, 10-32 stud only $8.99
#BP-1817-08-F long ball puller, 8-32 hole only $8.99
#BP-1817-10-F long ball puller, 10-32 hole only $8.99
#BP-1817-12-F long ball puller, 12-24 hole only $8.99

U.S. 1817 Pattern Musket Worm ....... #Worm-1817-8 or 10-F
Our U.S. 1817 Pattern musket worms are hand forged steel, in 8/32" or 10/32" female thread for metal rod, male for rod tip, .47 or larger.
#Worm-1817-08-M long patch worm, 8-32 stud only $8.99
#Worm-1817-10-M long patch worm, 10-32 stud only $8.99
#Worm-1817-08-F long patch worm, 8-32 hole only $8.99
#Worm-1817-10-F long patch worm, 10-32 hole only $8.99
#Worm-1817-12-F long patch worm, 12-24 hole only $8.99

Bore Mops, 100% cotton ....... #Bore-Mop-(caliber)
These cotton bore mops are excellent for quick cleaning and bore lubricating. Wash, rinse and air dry after use, or throw them into your dishwasher. They last a long time. Available in 10-32 to fit your ramrod, or add one of our adapters to fit any ramrod.
#Bore-Mop-32-10 bore mop, .32 caliber, 10-32 only $2.79
#Bore-Mop-36-10 bore mop, .36 caliber, 10-32 only $2.79
#Bore-Mop-40-10 bore mop, .40 caliber, 10-32 only $2.79
#Bore-Mop-45-10 bore mop, .45 caliber, 10-32 only $2.79
#Bore-Mop-50-10 bore mop, .50 caliber, 10-32 only $2.79
#Bore-Mop-54-10 bore mop, .54 caliber, 10-32 only $2.79
#Bore-Mop-58-10 bore mop, .58 caliber, 10-32 only $2.79
#Bore-Mop-62-10 bore mop, .62 caliber, 10-32 only $2.79
#Bore-Mop-69-10 bore mop, .69 caliber, 10-32 only $2.79
#Bore-Mop-75-10 bore mop, .75 caliber, 10-32 only $2.79

Bore Brushes, phosphor bronze ....... #Brush-(caliber)
Bronze bore brushes for black powder guns, with extra bristles at front to clean the breech plug. Rinse in water after use.
#Brush-32-8 bore brush, .32 caliber, 8-32 only $2.79
#Brush-32-10 bore brush, .32 caliber, 10-32 only $2.79
#Brush-36-8 bore brush, .36 caliber, 8-32 only $2.79
#Brush-36-10 bore brush, .36 caliber, 10-32 only $2.79
#Brush-40-8 bore brush, .40 caliber, 10-32 only $2.79
#Brush-45-8 bore brush, .45 caliber, 10-32 only $2.79
#Brush-50-8 bore brush, .50 caliber, 10-32 only $2.79
#Brush-54-8 bore brush, .54 caliber, 10-32 only $2.79
#Brush-58-10 bore brush, .58 caliber, 10-32 only $2.79
#Brush-58-10/16 bore brush, .58 caliber, 5/16-27 only $2.79
#Brush-62-10 bore brush, .62 caliber, 10-32 only $2.79
#Brush-69-10/16 bore brush, .69 caliber, 5/16-27 only $2.79
#Brush-69-10 bore brush, .69 caliber, 10-32 only $2.79
#Brush-75-10 bore brush, .75 caliber, 10-32 only $2.79

Fouling Scrapper Tips
Fouling Scrappers with 8-32 threads for older ramrods, or 10-32 threads for Thompson Center, CVA, Traditions, and most Italian guns. Brass with a flat face to scrape fouling from the plug face, or cut it to fit.
8-32 thread 10-32 thread Caliber
#FS-32-8 .......... #FS-32-10 .......... 32 caliber fouling scraper
#FS-36-8 .......... #FS-36-10 .......... 36 caliber fouling scraper
#FS-40-8 .......... #FS-40-10 .......... 40 caliber fouling scraper
#FS-45-8 .......... #FS-45-10 .......... 45 caliber fouling scraper
#FS-50-8 .......... #FS-50-10 .......... 50 caliber fouling scraper
#FS-54-8 .......... #FS-54-10 .......... 54 caliber fouling scraper
Fouling scrapers, above ........................................ only $2.99
#FS-62-8 .......... #FS-62-10 .......... 62 caliber fouling scraper
#FS-69-8 .......... #FS-69-10 .......... 69 caliber fouling scraper
#FS-75-8 .......... #FS-75-10 .......... 75 caliber fouling scraper
Fouling scrapers, above ........................................ only $3.99

Heavy Duty “T” Handle for Ramrod ....... #Ramrod-T-8 or 10
An aluminum “T” handle with steel 8-32 or 10-32 threads. only $4.99
#Ramrod-T-8 rod “T” handle, 8-32 thread only $4.99
#Ramrod-T-10 rod “T” handle, 10-32 thread only $4.99

Pistol Loader & Short Starter ..................... #PL-45, 50 or 54
Maple ball with 10-3/4" hickory rod. Finished in hot linseed oil, with waterproof glue, brass tips, integral jag with 10-32 thread.
#PL-45  Pistol loader & short starter, .45 caliber
#PL-50  Pistol loader & short starter, .50 caliber
#PL-54  Pistol loader & short starter, .54 caliber
Pistol loader & short starter, above only $8.99

Gopher Ball, for rod handle & starter;
Unfinished, our 1-3/4" maple balls make great handles for ramrods, or make your own ball starter. Sanded but not drilled, or sanded, drilled, and fitted with our 8-32 or 10-32 steel screw, to instantly thread into your ramrod tip, for use as a handle.
#Ball-Wood maple ball, 1-3/4", plain only $1.00
#Ball-Rod-8 maple ball, 8-32 screw only $2.59
#Ball-Rod-10 maple ball, 10-32 screw only $2.59