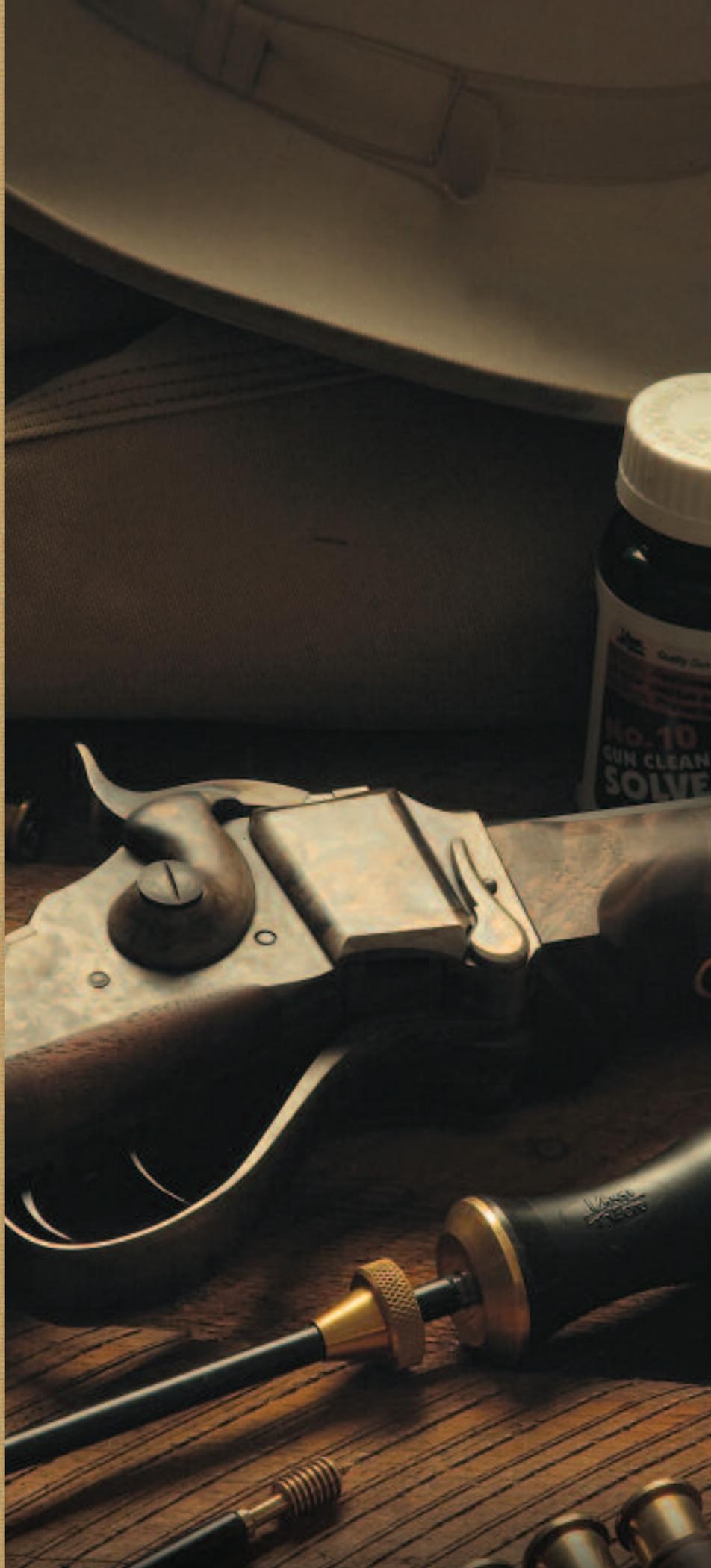


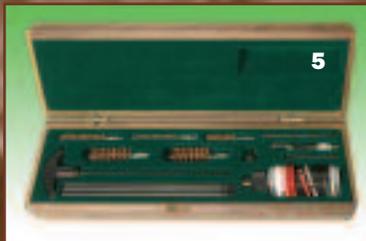


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**QUALITY
GUN CARE
PRODUCTS
AND
ACCESSORIES**





Contents

Our Latest Products	3
Airgun Cleaning Kit, Police Cleaning Kits, Universal Presentation Kit, Field Pack Cleaning Kits, .50 Caliber Cleaning Kit, .17 Caliber Saf-T-Clad™ Kit, 7.62mm Brushes, Twister Coil Brushes and .50 Caliber Jag.	
Presentation Grade Cleaning Kits	5
Beautiful presentation kits, highlighting new cherry boxes and improved product mix for The Armorer and The Grand American. The Marksman, The Universal, The Shotgunner and Deluxe Shotgun Rod also represent the ultimate in gun care.	
Law Enforcement Cleaning Kits	7
Police and Tactical Handgun Cleaning Kits, Tactical Cleaning System and a 37/40mm/12 Gauge Less-Lethal Cleaning Kit.	
Specialty Cleaning Kits	8
Western Kit, AllGun® Universal Cleaning System, Airgun Cleaning Kit, the popular, go-anywhere PocKit Handgun Cleaning Sets, Handgun/Rifle/Shotgun Valu-Pak Rod Sets and .50 Caliber Muzzleloader Kit.	
Classic Cleaning Kits	10
These favorite standards include Universal, Handgun, Rifle, Shotgun, Small Bore and Muzzleloading Kits packaged in a rugged, reusable polypropylene storage and carrying case.	
Field Pack Cleaning Kits	12
Versatile kits in rugged, compartmentalized nylon pouches for cleaning in the field or on the range – Universal, All Caliber Handgun/Rifle and AR15/M16.	
Saf-T-Clad™ Kits & Rods	13
One-Piece Rifle Rods, Deluxe Rods, .17 Caliber Saf-T-Clad Kit, Saf-T-Clad Universal Kit, Universal Rod Set and Handgun Rod provide a protective barrier between the rod and the barrels rifling.	
One-Piece Cleaning Rods	14
Classic, Deluxe Stainless and Brass precision-made Rods with tough nylon handles. Deluxe Rods feature brass hardware and muzzle guards. Also, a GI Handgun Rod with a built-in patch holder.	
Multi-Section Cleaning Rods	15
All Gauge Shotgun, Big Bore, All Caliber Handgun/Rifle, Small Bore, Blackpowder, and Airgun Rods are packaged in tough, compartmentalized, reusable vinyl pouches.	
Specialty Tools & Brushes	16
ChamberMate Tools, Nylon Bristle, Stainless Steel and Phosphor Bronze Utility Gun Brushes, Brush-’N-Brass Cleaning Tool, MagBrushes, MagSwabs, ClayMate Shotgun Cleaning Tool and Bore Inspection Tools.	
Bore Brushes & Mops	18
Phosphor Bronze, Black Nylon, ChamberMate, Stainless Steel Bore and Cylinder Brushes. Specialized Military Style, Benchrest, Twister Coiled Brushes, Cotton Bore Mops, and 37/40mm Brush & Mop for Gas Launchers.	
Gun Care Chemicals	20
Formula 3 Gun Conditioner, Super Lube, Precision Shooter, Gunk-Out, Rust Guardit, No. 10 Solvent, No. 10 Copper Cutter and Kleen-Brite Gun Polish, Black Magic Gun Bluing and Hydro-Kleen Blackpowder Cleaner.	
Cleaning Cloths & Patches	22
100% Cotton, SuperShooter Bulk Cotton and Gritlock Synthetic Patches, Silicone Gun & Reel Cloth, Lead Away Cloth and Patches, Triple Sweep Bore Cleaners.	
Cleaning Aids & Accessories	23
Cleaning Jags, Slotted Patch Holders, Muzzle Guards, Accessory Adapters Blackpowder Ball Pusher, Rod Extenders and Universal Jag/Patch Set.	
Shooter’s Aids	24
Shotgun Snap Caps, Inhibitor Gun Storage Bags, Protector Gun Cleaning Mats, Accu-Wedge AR-15/M-16 cycling buffer, GunnySocks and Chamber-Flags.	
Targets	25
Rifle, Pistol, Silhouette, Orange Bull and Plinkers Practice Targets.	
Promotional Items & Merchandising	26
Logo Caps and Shirts, Chem-Combo display, Gun Cleaning Videos, Banners, Brassards and Decals, Chemical 10-Packs, Floor, Counter/Wall, Free-Standing and Target Merchandisers.	



Our Latest Products...

Airgun Cleaning Kit

Model No. AIR-177

The new Airgun Cleaning Kit addresses the unique cleaning needs of competition-grade airguns. The kit includes a solid steel, Saf-T-Clad™ rod with swivel handle that precisely follows an airgun's tight rifling. The Saf-T-Clad rod is covered with a thermal epoxy coating that prevents any scratching of the bore. The Number 10 Solvent and Break-Free® Lubricant/Protectant provide a thorough cleaning and lubrication, yet the chemicals are not so aggressive that they will damage the bore. A .177 caliber phosphor bronze brush, a solid brass jag, a cotton bore mop and 100% cotton patches are also included. The kit is finished with a double-ended, nylon bristle brush for cleaning intricate areas and a silicone gun cloth to remove fingerprints and protect from rusting.



Police Cleaning Kits

Model No. PS-53, PS-54, PS-55, PS-56

Available in 5.56mm, 7.62mm, .30-06 and 12 gauge, the new police kits enhance Kleen-Bore's line of elite law enforcement and military kits.

Each kit features a sectioned cleaning rod with an ergonomic, swivel handle for easy and thorough cleaning. The cleaning rod featured in the 5.56mm, 7.62mm and .30-06 kits is made of solid steel and reaches 30" in length, while the 12 gauge shotgun kit features a 100% stainless steel rod that reaches 41" in length.

The 5.56mm and 7.62mm kits include both a chamber brush and bore brush that address the specific cleaning needs of tactical firearms such as the M-16/AR-15 and the AK-47. The chamber brush is two-step device with phosphor bronze brush end that steps up in diameter to effectively clean the chamber with stainless steel bristles. The .30-06 and 12 gauge kits both feature aggressive phosphor bronze brushes.



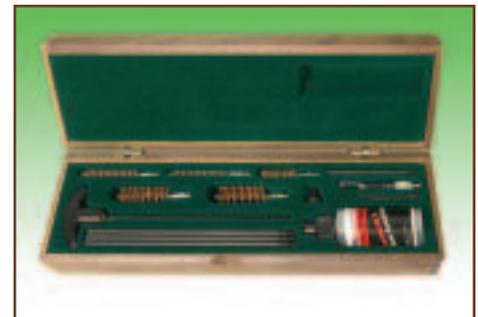
All kits include caliber-specific cotton patches, a precision jag, a cotton mop, a double-ended nylon bore brush, a patch holder, an accessory adapter, Kleen-Bore's Number 10 Copper Cutter solvent and BreakFree's Lubricant/Protectant for complete cleaning and lubrication.

Universal Presentation Kit

Model No. D-213

The Universal Presentation Kit is a stunning presentation kit designed for the discerning sportsman who desires a compact kit to cover all the popular rifle calibers and shotgun gauges. The kit features the highest quality components presented in a hand-selected walnut box. The components include a three-section, solid steel cleaning rod with swivel handle that closely follows rifling to provide a precise clean. A muzzle guard guides the rod carefully down the bore, so that the cleaning rod avoids contact with the firearm.

The cleaning chemical provided is Kleen-Bore's Formula 3 for all-in-one cleaning, conditioning and lubricating. The brushes featured are made of phosphor bronze and cover .22, .30 and .357/.38 calibers, as well as 12 gauge and 20 gauge. A patch holder and accessory adapter for both handgun and shotgun are also included.



Field Pack Cleaning Kits

Model No. POUT, POUDC-M, POUDC-A

The Field Pack Cleaning Kits in new tan and digital camo pouches are designed to add an extra element of camouflage when in desert, swamp and sandy terrain, making the product ideal for hunters, law enforcement and the military. Fitted with the new MOLLE attachment devices, the compact kits can be easily carried into the field. Each kit includes Kleen-Bore's signature sectioned cleaning rod with snap down handle, Formula 3 for all-in-one cleaning, lubrication and protection, 100% cotton patches, a double-ended nylon bristle brush and caliber-specific phosphor bronze brushes. The kits are available in a universal kit, a universal handgun/rifle kit that includes 5.56mm, 7.62mm, and .44/.45 caliber brushes, and a 5.56mm kit that contains both a chamber and bore brush. Kits can also be tailored to fit desired calibers. Call for minimum order quantities.





Our Latest Products...

.50 Caliber Firearm Cleaning Kit

Model No. K-50

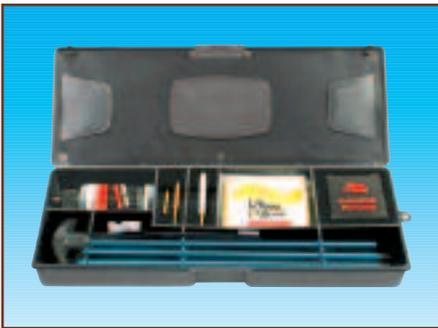


Every tool in this kit is designed to the precise specifications required for effective cleaning of a .50 caliber handgun or rifle. The .50 caliber kit includes a rotating, tough nylon handle with a six-section, 1/4" diameter stainless steel rod and brass jag. When teamed with the cotton patches and No. 10 Copper Cutter, this combination of tools is proven to be the most effective bore cleaning tool on the market. For removing stubborn copper metal fouling, a .50 caliber phosphorus bronze brush is also included.

The double-ended Nylon Bristle Brush cleans intricate areas, such as the bolt and locking lug. The BreakFree Lubrication/Protectant is used on all moving parts and can be placed on the cotton mop to coat an already cleaned bore, making the next cleaning even easier. A Silicone Gun & Reel Cloth will remove all fingerprints on the outside of the gun, finishing the cleaning process and leaving the .50 caliber looking showroom new.

.17 Caliber Saf-T-Clad™ Kit

Model No. SAF-K17



The new .17 Caliber Saf-T-Clad kit is the ideal kit for this increasingly popular caliber. The kit contains Kleen-Bore's acclaimed Saf-T-Clad thermal-epoxy coating on a solid steel rod. The epoxy shields the small bore from accidental scratching and marring. The sectioned rod also features a rotating handle that will closely follow rifling, lifting hard-to-get fouling. Formula 3 is included in the kit for all-in-one cleaning, protecting and lubricating. A .17 caliber phosphorus bronze brush, brass jag and cotton mop ensure even placement of the Formula 3, for a thorough clean. The kit also includes a double-ended, nylon bristle brush to clean intricate areas and a silicone gun cloth to remove fingerprints and protect from rusting.

7.62mm Brushes

Model No. AKB, AKC



The 7.62mm brushes are designed for the AK-47 and other similar military firearms. Both brushes feature a core wire looped through a brass coupling, threaded #8-36. (Please note, most commercial rods will not accept the #8-36 thread). The chamber brush is configured with a two-step diameter. The first stage of the brush is 7.62mm in diameter and is made of phosphorus bronze, while the second stage is made of stainless steel to clean the bolt lock area. The bore brush is phosphorus bronze and able to clean .30 caliber/7.62mm firearms.

Twister Coiled Brushes Model No. T-308 – T-322

These unique Twister Coiled brushes feature solid brass wire looped into the core of the brush, to absolutely protect the bore from ANY scratching or marring. The design of the brush allows for the very efficient removal of stubborn plastic as well as powder and metal fouling from the bore. In addition to Kleen-Bore's current line of Twister Coil brushes, .22, .25, .32, .35 caliber, .410 and 16 gauge are now available.



.50 Caliber Jag

Model No. JAG-250

The precision made, .50 caliber jag is the most efficient cleaning method for this caliber firearm. When draped with the proper-sized cotton patch, the jag enables the bore to be completely covered, evenly spreading solvents and lubricants. The jag features a barbed point that secures the patch to ensure a perfect fit and prevent the cotton patch from being lost down the bore.





Presentation Grade Cleaning Kits



5 | PRESENTATION GRADE CLEANING KITS

The Armorer and The Grand American are truly deluxe kits for the astute gun owner. The rich wood tones of a solid cherry presentation box are beautifully blended with a useful mix of cleaning components and accessories, neatly presented in a hunter green tray. Each kit features a Deluxe Cleaning Rod as the centerpiece along with a premium grade Copper Cutter Solvent, Break-Free Lubricant/Protectant, an assortment of Phosphor Bronze Bore Brushes, 100% Cotton Mops & Patches and bore cleaning Jags. The Armorer also contains a bore light and Lead Away Patches for extracting lead. Specific to The Grand American are aluminum Snap Caps, Twister Coiled Brushes and our innovative Multi-Choke Shotgun Jags. Each hand-crafted box is adorned with a specific laser engraved wildlife scene – Whitetail Buck on the handgun/rifle kit and a Ringneck Pheasant on the shotgun kit.



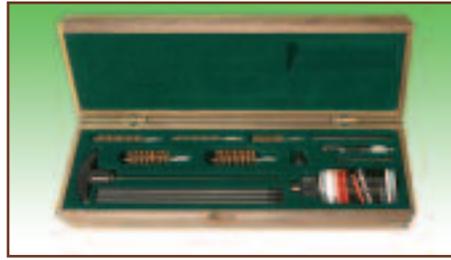
The Armorer · Handgun/Rifle Kit
Model No. D-10



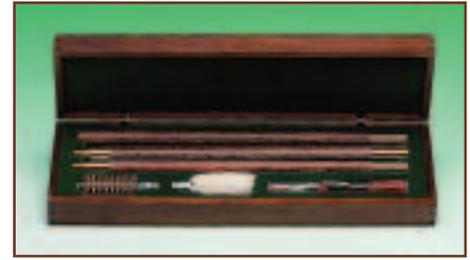
The Grand American · Multi-Gauge Shotgun Kit
Model No. D-11



**The Marksman -
Rifle/Handgun Kit**
Model No. D-13



**The Universal -
Rifle/Shotgun Kit**
Model No. D-213



The Shotgunner
Model No. D-14 (12 Gauge)
Model No. D-15 (20 Gauge)

These scaled-down versions of our large Deluxe Presentation Kits are equally as beautiful in appearance and craftsmanship. Each walnut kit box is hand selected, and the components constructed with extreme care and attention to detail. An exceptional value, as well as a welcome addition to any shooter's den.



Deluxe Shotgun Rod Model D-12 (All Gauge)

Beautifully constructed, three-piece laminated hardwood rod with solid brass hardware. These quality crafted laminate rods will not warp or split like many lesser grade imported wood rods. Each rod is packaged in a reusable tube with a slotted patch holder.

Presentation Kit Contents	D-10	D-11	D-13	D-213	D-14	D-15
Four-section, precision stainless steel rod with laminated hardwood handle and brass muzzle guard (rod length 37")	•		•			
Three-piece, walnut finished laminated hardwood rod with solid brass hardware (rod length 38")		•			•	•
Solid Steel, Black Oxide Rod with ergonomic, swivel handle				•		
Phosphor Bronze Brushes and Cotton Mops	12 total .22 - .45	12 ga. 20 ga.	.22 .30 .38/.357/9mm .45	.22 .30 .38/.357/9mm 12 & 20 ga. mops not included	12 ga.	20 ga.
Twister Coil Brass Brushes		12 & 20 ga.				
Snap Caps		Sets 12 & 20 ga.				
Bore Inspector Fiber Optic Bore Light	•					
Double-Ended Nylon Bristle Gun Brush	•	•				
No. 10 Copper Cutter (2 oz)	•	•				
Slotted Patch Holder	•	•	•	•	•	•
Cleaning Jags	5 Brass .22 - .45	2 Multi-Choke 12 & 20 ga.				
Lead Away Bore Patches	•					
Cotton Cleaning Patches	•	•				
Silicone Gun and Reel Cloth	•	•		•		
Formula 3 Precision Shooter			•		•	•
Formula 3 – 2 oz Squeeze Bootle				•		



Law Enforcement Cleaning Kits

Tactical Cleaning System Model No. TAC-100

**.223/5.56mm .30/7.62mm .38/.357/9mm .40/.41/10mm
.44/45 Caliber 12 Gauge**

Finally, a Universal Weapons Care System to cover all the popular law enforcement firearms. This all-inclusive kit cleans handguns, rifles and shotguns and is conveniently packaged in a rugged, zippered bi-fold pouch with internal compartments. Included are: a five-piece steel universal cleaning rod with muzzle guard, six phosphor bronze brushes (popular law enforcement calibers and gauges), five brass patch jags, No. 10 Copper Cutter Solvent and Break-Free Lubricant/Protectant. Also included are assorted cotton patches, silicone gun cloth, shotgun adapter, shotgun patch holder, double-ended nylon gun brush and a Chamber-Flag. An excellent kit for departments, agencies, and the multiple gun owner.



Police and Tactical Handgun Cleaning Kits

The police and tactical kits are tailored specifically to meet the cleaning needs of firearms that are used heavily in the field. The police handgun kits and the shotgun kit include a 1/4" diameter, precision ground stainless steel rod, while the 5.56mm, 7.62mm and .30-06 kits include a solid steel, black oxide rod. Both rods feature a muzzle guard to prevent damage to the bore and a rotating handle that provides a precise clean, by allowing the rod to tightly follow rifling.

Each kit features a 2 oz bottle of powerful No. 10 Copper Cutter to counter the effects of jacketed rounds. Also included is BreakFree's Lubricant/Protectant, a synthetic oil specially formulated for modern firearms. The kits are finished with 100% cotton patches, a double-ended nylon brush, a silicone gun cloth and caliber specific brushes and mops.



Part No.	Caliber/Gauge	Brushes Included	Rod Type
PS-50	.38/.357/9mm	Phosphor Bronze Brush	Stainless Steel (6.5")
PS-51	.40/.41/10mm	Phosphor Bronze Brush	Stainless Steel (6.5")
PS-52	.44/.45	Phosphor Bronze Brush	Stainless Steel (6.5")
PS-53	5.56mm	Chamber and Bore Brush	Black Oxide, Steel (30")
PS-54	7.62mm	Chamber and Bore Brush	Black Oxide, Steel (30")
PS-55	.30-06	Phosphor Bronze Brush	Black Oxide, Steel (30")
PS-56	12 gauge	Phosphor Bronze Brush	Stainless Steel (41")

Less-Lethal Weapons Care System (37mm/40mm/12 Gauge) Model No. GL-40

The Less-Lethal Kit is now available to address the specific cleaning needs of 37mm/40mm and 12 Gauge Riot shotguns. Working in conjunction with a major manufacturer of launching systems, law enforcement, as well as military personnel, Kleen-Bore has developed a cleaning system that handles these weapons' unique requirements. This kit contains a rugged three-piece aluminum cleaning rod, 37mm/40mm heavy-duty phosphor bronze bore brush and cotton mop, 12 Gauge phosphor bronze bore brush and cotton bore mop, double-ended nylon gun brush, 2 oz bottle No. 10 Copper Cutter Solvent (also removes plastic buildup), 2 oz pump spray bottle Break-Free Lubricant/Protectant, silicone gun cloth, two packages of 100% "Big Bore" 4" cotton patches, nylon Multi-Choke shotgun jag, hand wiping cloth and shotgun accessory adapter. All contents are conveniently packaged in a reusable polypropylene storage box.





Specialty Cleaning Kits



Contents

- 100% Genuine cowhide pouch with ties and stitched pockets for cleaning tools
- 5/16" Diameter solid brass multi-section cleaning rod with deluxe hardwood handle
- Brass handgun/rifle accessory adapter & patch holder
- Brass shotgun accessory adapter & patch holder
- Three sets of phosphor bronze bore brushes & cotton mops in .38 and .45 caliber & 12 gauge
- Double-ended nylon utility brush
- Brush-'N-Brass cleaning tool
- Lead Away® Gun Cloth
- Silicone Gun & Reel Cloth
- 100% Cotton flannel wiping cloth
- Appropriate assortment of 100% cotton cleaning patches

Western Gun Cleaning Kit

Model No. DW-18

In creating this beautifully crafted and versatile kit, the sole intent was to satisfy the Cowboy Action Shooter's attention to detail, while incorporating some of today's modern cleaning aids. This effort has produced a unique combination of cleaning tools and packaging that has truly captured the feel of the Old West. A split suede cowhide pouch nestles a wooden handled, solid brass, 5/16" rod and all the accessories necessary to maintain shooting irons. This kit and its contents are made of only the finest materials to ensure years of enjoyment and flawless service. The kit is the ideal addition to a Cowboy Action Shooter's gear. For handguns, rifles and shotguns (.38 caliber and up).



Pockit Handgun Cleaning Sets



The unique design of Pockit handgun cleaning sets allows you to pack a two-section rod in a patented storage handle that also holds a phosphor bronze brush, mop and jag for easy, convenient storing and carrying. The first rod section with muzzle guard, cleans 2" to 5" barrels including most semi-automatics. Add a second section for barrels up to 8 3/8". Pockit cleaning sets are offered in a variety of popular handgun calibers and the rod sections accept all Kleen-Bore handgun accessories (#8-32).



Valu-Pak Rod Sets

Truly an economy cleaning package equipped with popular Kleen-Bore hardware. Steel rod sets are featured in these kits because of their strength and durability. Also included in the rifle and shotgun cleaning kits is a muzzle guard, patch holder, phosphor bronze brush, and a 100% cotton mop. These items are not included in the handgun/rifle kit because of their universal nature. Cleaning sets are packaged in a convenient, reusable, see-through clamshell.

Model No.

Caliber/Gauge

VP-60	Universal Handgun/Rifle/Shotgun
VP-61	.22/.223/.225/5.56 Rifle
VP-63	.30-30/.30-06/.308/7.62mm Rifle
VP-12	12 Ga. Shotgun
VP-20	20 Ga. Shotgun

Model No.

Caliber

POC-220	.22
POC-222	.38/.357/9mm
POC-224	.40/.41/10mm
POC-226	.44/.45

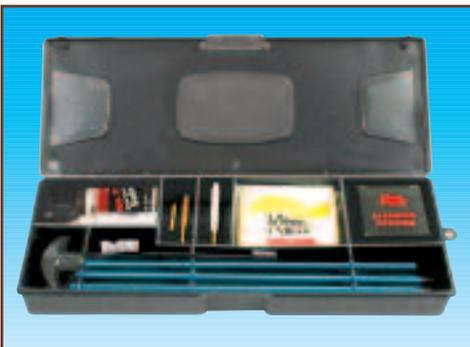


AllGun® Universal Cleaning System Model No. AG-1

The AllGun Kit features an expandable soft leather-like pouch with everything needed to efficiently clean all types of firearms. This self-contained kit un-rolls to display an assortment of cleaning tools and accessories. The soft closure flap makes an excellent gun mat to protect firearms during cleaning. AllGun is one of the most complete and compact cleaning kits available, making it ideal for in the field or at home. A great gift for the traveling hunter or competition shooter!

Contents

- .22, .30, .38/.357/9mm, .45 & 12 ga. phosphor bronze brushes
- 12 Gauge cotton bore mop
- Universal, four-piece steel cleaning rod
- Muzzle guard
- Handgun/rifle adapter, patch holder
- Shotgun accessory adapter, patch holder
- No. 1 and No. 3 screwdrivers
- Formula 3 Gun Conditioner
- Assorted cotton patches
- Double-ended nylon bristle utility brush
- Silicone Gun Cloth



Airgun Cleaning Kit Model No. AIR-177

The new Airgun Cleaning Kit addresses the unique cleaning needs of competition-grade airguns. A solid steel, Saf-T-Clad rod with swivel handle precisely follows an airgun's tight rifling. The Saf-T-Clad rod is covered with a thermal epoxy coating that prevents any scratching of the bore. The Number 10 Solvent and Break-Free Lubricant/Protectant provide a thorough cleaning and lubrication, yet the chemicals will not damage the bore. A .177 caliber phosphor bronze brush, a solid brass jag, a cotton bore mop and 100% cotton patches are also included. The kit is finished with a double-ended, nylon bristle brush for cleaning intricate areas and a silicone gun cloth to remove fingerprints and protect from rusting.

.50 Caliber Muzzleloader Cleaning Kit Model No. BP-50

This one kit contains all the needed tools and chemicals to completely and effectively clean your .50 caliber muzzleloader. The kit contains a heavy duty, solid brass cleaning rod that can accept #10-32 threaded components or use the adapter to handle #5/16-27 accessories. Also included is the fast working Hydro-Kleen Muzzleloader Solvent to lift and neutralize harmful fouling left behind by blackpowder and related substitutes. The .50 Caliber Muzzleloader Cleaning Kit will handle all the needs of your modern in-line or traditional muzzleloader.



Contents

- Premium $\frac{5}{16}$ " solid brass cleaning rod with muzzle guard and deluxe rotating handle. Rod will accept #10-32 accessories. Included adapter accepts #5/16-27 accessories.
- Specialized, nylon bristle stepped brush to clean the breech plug and nipple thread areas on in-line muzzleloaders.
- 2 oz squeeze bottle of Hydro-Kleen Muzzleloader Solvent. Quickly lift and neutralize harmful fouling left behind by blackpowder and related substitutes.
- .68 oz tube of Break-Free. This product won't burn off, making it an excellent bore treatment, as well as an anti-seize lubricant for breech plugs/nipple threads.
- Double-ended nylon utility gun brush for cleaning bolts and intricate parts.
- Phosphor bronze bore brush.
- Cotton bore mop.
- Solid brass cleaning jag.
- 100% cotton patches.
- Solid brass adapter (#10/32 male to #5/16-27 female).
- Packaged in a reusable clamshell for storage.



Classic Cleaning Kits

Classic Cleaning Kits

Often copied, but never equaled! The Classic kits feature some of the best made cleaning components in the industry, neatly nestled into a custom organizer tray and then securely packaged in a rugged, reusable polypropylene storage and carrying case. Rods in the Handgun, Rifle, Universal and Black-powder Kits are made of a smooth, high grade steel (for maximum strength) with a black oxide finish and rotating handles. Each kit also includes a plastic muzzle guard to protect the crown of the barrel during the cleaning process. The shotgun kits feature a polished aluminum, three-sectioned rod set. All kits include a 2 oz bottle of Formula 3 Gun Conditioner, a double-ended nylon utility gun brush, Silicone Gun & Reel Cloth and 100% cotton patches. A Classic kit is available for virtually every firearm you own. (See table on page 11 for contents and rod lengths)



Classic Universal Kit

The forerunner of the multi-use cleaning kit, the Universal Kit allows users the ability to clean an array of firearms. Adapters are included for cleaning handguns, rifles and shotguns. Because of its universal nature, brushes are sold separately.

Model No.	Caliber/Gauge
UK-213	All Handguns/Rifles/Shotguns



Classic Handgun Kits

Classic Handgun Kits include two working rod sections, both of which are threaded to accept all standard #8-32 accessories. Kleen-Bore's swivel handle section will clean up to a 7" barrel, and with the included 2 3/4" rod extension, handle up to a 10" barrel handgun. Both of the #8-32 threaded handgun rod components can be identified by a groove in the rod end.

Model No.	Caliber
K-211	.22
K-218	.25
K-215	.32
PK-210	.38/.357/9mm
K-220	.40/.41/10mm
K-212	.44/.45



Classic Rifle Kits

Classic Rifle Kits utilize steel rods rather than aluminum because they are more durable and less abrasive. Engineered like the rods specified by the U.S. Government, they offer a much better thread system than the competition. Rods are simply less apt to bend and break where the sections connect. Kits are caliber specific and include the appropriate bore brush and cotton patches.

Model No.	Caliber
K-205	.22/.223/5.56mm
K-204	.243/.25/6.5mm
K-206	.264/.270/7mm
K-207	.30/7.62mm
K-208	.338/8mm
K-209	.41/.45



Classic Shotgun Kits

Model No.	Gauge
SHO-216	12
SHO-217	20



Small Bore Gun Cleaning Kits (.17 & .204)

Model No.	Caliber
K-1717
K-20204

The .17 and .204 caliber kits feature Kleen-Bore's signature solid steel, three-piece rod with rotating handle. The rotating handle allows the rod to tightly follow rifling, preventing the small caliber firearms from becoming inaccurate due to fouling. A 2 oz bottle of Formula 3 provides a quick and easy gun care with its all-in-one cleaning, lubricating and protective chemical. Also included in the kits are caliber-specific phosphor bronze brushes, cotton mops and precision brass jags. A double-ended nylon bristle brush, 100% cotton patches and a silicone gun cloth finish the small bore kits.



Classic Universal Muzzleloading Kit

Model No.	Caliber/Gauge
BK-214	All Handguns/Rifles/Shotguns

Classic Cleaning Kits Contents & Selection Guide	Steel Rod with Swivel Handle		Aluminum Rod		Shotgun Accessory Adapter	Accessory Adapters	Double Ended Nylon Bristle Gun Brush	Phosphor Bronze Bore Brush	Cotton Bore Mop	Slotted Patch Holder	Brass Cleaning Jag	Formula 3 Gun Conditioner	Cotton Cleaning Patches	Silicone Gun and Reel Cloth	Muzzle Guards
	sections	length"	sections	length"											
Classic Kits															
Universal	4	30			•	•	•			2		•	•	•	•
Rifle	4	30				•	•	•		•		•	•	•	•
Handgun	1	10				•	•	•		•		•	•	•	•
Shotgun			3	32	•		•	•	•	•		•	•	•	
Muzzleloading	5	37			•	•	•			2		•	•	•	•
.17 and .204 Caliber	3	34					•	•	•		•	•	•	•	



Field Pack Cleaning Kits



POU-302DC-A AR-15/M-16 Kit



Field Pack Cleaning Kits

A favorite of hunters, law enforcement, and the military, these compact, easy-to-carry kits go where you go. Everything needed for a complete cleaning is included in the rugged nylon pouch with belt keeper, Velcro® closures and compartments for rod and accessories. In the field or on the range, these kits are compact enough to carry on the hunt if needed to remove impacted mud, snow or a squib load. See chart for the Field Pack Kit that best suits your needs and for a listing of individual kit contents.

Field Pack Kit Contents & Selection Guide	Steel Rod		Shotgun Accessory Adapter	Accessory Adapters	Nylon Bristle Gun Brush	Phosphor Bronze Bore Brush	Slotted Patch Holder	Formula 3 Gun Conditioner	Cotton Cleaning Patches	Silicone Gun and Reel Cloth
	sections	length"								
Field Kits										
Universal	4	30	•	•	•		2	•	•	•
Handgun/Rifle	4	30		•	•	**	•	•	•	•
AR15/M16 .223/5.56mm	4	27		•	•	†	•	•	•	•

** Includes .22/.223/5.56mm, .30/7.62mm and .44/.45 brushes

† Includes military-spec chamber and bore brushes



POU-300T Universal Kit



POU-301B All Caliber Handgun/Rifle Kit

Model No.	Color	Caliber/Gauge
POU-300B	Black	Universal
POU-300C	Camo	Universal
POU-300T	Tan	Universal
POU-300DC-A	Digital Camo Tan	Universal
POU-300DC-M	Digital Camo	Universal
POU-301B	Black	All Caliber Handgun/Rifle
POU-301C	Camo	All Caliber Handgun/Rifle
POU-301T	Tan	All Caliber Handgun/Rifle
POU-302B	Black	AR-15/M-16 .223/5.56mm
POU-302C	Camo	AR-15/M-16 .223/5.56mm
POU-302T	Tan	AR-15/M-16 .223/5.56mm
POU-302DC-A	Digital Camo Tan	AR-15/M-16 .223/5.56mm
POU-302DC-M	Digital Camo	AR-15/M-16 .223/5.56mm

The Secret of Saf-T-Clad

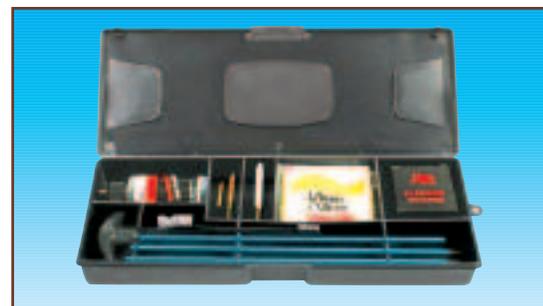
Saf-T-Clad products are the result of a technological breakthrough involving epoxy thermal setting resins. This process securely bonds the Saf-T-Clad coating to the high-grade steel cleaning rod to provide a protective barrier between the rod and the barrel's rifling. An excellent choice for those individuals who do a lot of cleaning and expect the ultimate in bore protection.

Saf-T-Clad™ Kits & Rods



Saf-T-Clad Universal Cleaning Kit Model No. SAF-300

The Universal Saf-T-Clad Kit cleans handguns, rifles, and shotguns and is neatly packed in a storage case. Kit includes five-section, 30" Saf-T-Clad rod w/muzzle guard, nylon gun brush, Formula 3 Gun Conditioner, handgun/rifle patch holder, shotgun patch holder, accessory adapter, cotton patches, a Silicone Gun and Reel Cloth. Just team up the desired brushes to clean the firearm of your choice.



.17 Caliber Saf-T-Clad Cleaning Kit Model No. SAF-K17

The new .17 Caliber Saf-T-Clad kit is the ideal kit for this increasingly popular caliber. The kit contains Kleen-Bore's acclaimed Saf-T-Clad thermal-epoxy coating on a solid steel rod. The epoxy shields the small bore from accidental scratching and marring. The sectioned rod also features a rotating handle that will closely follow rifling, lifting hard-to-get fouling. Formula 3 is included in the kit for all-in-one cleaning, protection and lubrication. A .17 caliber phosphor bronze brush, brass jag and cotton mop ensure even placement of the Formula 3, for a thorough clean. The kit also includes a double-ended, nylon bristle brush to clean intricate areas and a silicone gun cloth to remove fingerprints and protect from rusting.



Saf-T-Clad One-Piece Rifle Rod Model No. SAF-400

The 33" Saf-T-Clad rod comes with a protective muzzle guard and coated patch holder. This non-segmented, economical rod can be used to clean .22 - .45 caliber rifles.

Saf-T-Clad Deluxe Two-Piece Rifle Rods

*Model No. SAF-401
(covers .22 - .264)

**Model No. SAF-402
(covers .270 & up)

Created especially for precision shooters, these 45" rods feature brass muzzle guards, patch holder or jags, black Saf-T-Clad coating and nylon swivel handles with brass face plates. Use the 25" working handle section to clean shorter barrels from the muzzle end. If necessary, add the 20" second section for longer barrels or when cleaning from the breech.



*SAF-401, machined from $\frac{13}{64}$ " diameter steel, comes with brass patchholder and .22 - .25 caliber brass cleaning jag.

**SAF-402, machined from $\frac{1}{4}$ " diameter steel, comes with two brass cleaning jags for .270/.32 & .38/9mm.



Saf-T-Clad Universal Rod Model No. SAF-301

Compact, reusable clamshell case contains a five-section, 30" rod with black nylon muzzle guard, handgun/ rifle patch holder, shotgun patch holder and accessory adapter. (.22 - .45, all gauges)



Saf-T-Clad Handgun Rod Model No. SAF-302

Tailored specifically for handguns, this 6 $\frac{1}{2}$ " Saf-T-Clad rod and accompanying coated patch holder covers .22 - .45 pistols and revolvers with barrels up to 8".



Saf-T-Clad .17 Caliber. One-Piece Rifle Rod Packaged in Polybag Model No. SAF-303

33" Saf-T-Clad rod comes with a phosphor bronze brush, cotton mop and barbed .17 brass jag. Its distinctively blue coating is securely bonded to a steel rod for strength and added bore protection. (Can also be used on a .204 cal. with proper brush.)



One-Piece Cleaning Rods



One-Piece Cleaning Rods

Kleen-Bore offers a wide variety of Non-Segmented Rods in steel, aluminum, and brass, as well as an array of sizes, from 6½" up to 44" long. Choose the right length to properly clean each firearm, whether it is from the muzzle or the breech. These precision made rods with tough nylon handles (with brass hardware and muzzle guard on the deluxe rods) provide smooth rotating action, which allows the accessory to accurately follow the rifling in the barrel for ideal cleaning. Handles on shotgun and blackpowder models do not rotate.



Classic One-Piece Cleaning Rods

Model No.	Caliber/Gauge	Length	Material	Accessories
OP-105	.17 Caliber/Airgun	33"	Steel	Brush, mop, brass jag
OP-106	.22 - .45 Handgun	6½"	Steel	Slotted patch holder
OP-107	.22 - .45 Rifle	33"	Steel	Slotted patch holder
OP-108	Shotgun - All Gauge	34"	Aluminum	Slotted patch holder, accessory adapter
OP-110	.38-.45 G.I. Issue	7¼"	Steel	Threaded end (#8-32), built-in patch holder

Deluxe One-Piece Stainless Steel Cleaning Rods

Model No.	Caliber/Gauge	Length	Accessories
DR-100	.22-.45 Handgun	9"	Slotted patch holder
DR-101	.22-.45 Silhouette	16"	Slotted patch holder
DR-101A	.22-.45 Silhouette Unltd	22"	Slotted patch holder
DR-102	.22-.45 Rifle	33"	Slotted patch holder
DR-103	Shotgun - All Gauge	34"	Slotted patch holder, accessory adapter
DR-106	.22-.45 Benchrest	44"	Slotted patch holder

Deluxe One-Piece Brass Cleaning Rods

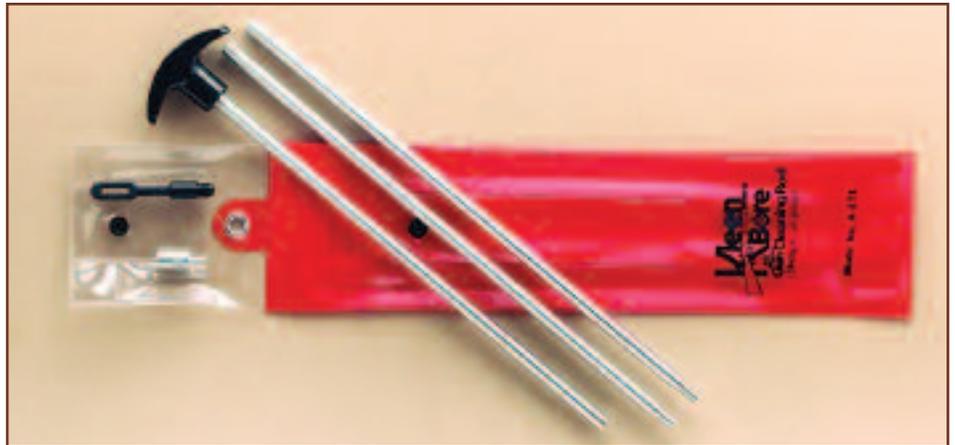
Model No.	Caliber/Gauge	Length	Accessories
DR-100B	.22-.45 Handgun	9"	Slotted patch holder
DR-101B	.22-.45 Silhouette	16"	Slotted patch holder
DR-102B	.22-.45 Rifle	33"	Slotted patch holder
DR-103B	Shotgun - All Gauge	34"	Slotted patch holder, accessory adapter
DR-104B	.36-.75 Blackpowder	34"	Slotted patch holder, ball pusher, two accessory adapters.
DR-105B		10"	Accepts #10-32, #8-32, #5/16-27 accessories Extension for DR-104B

Multi-Section Cleaning Rods



Multi-Section Cleaning Rods

Precision machined rods are manufactured from top quality stock to exacting tolerances and surface smoothness. Tough nylon handles (except for S-170) provide smooth rotating action, which allows the accessory to accurately follow the rifling in the barrel for ideal cleaning. Shotgun and blackpowder handles do not rotate. Multi-section rods are packaged in tough, compartmentalized, vinyl pouches that are reusable and easy to store.



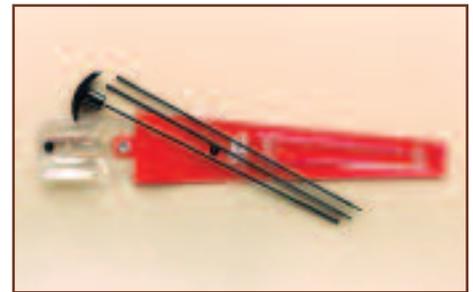
All Gauge Shotgun Rod Model No. A-171



**Universal Big Bore
Stainless Rod (.270 & Up)**
Model No. KB-99



**All Caliber Handgun/Rifle
(.22 - .45) Steel Rod**
Model No. S-170



Small Bore Rod (.17)
Model No. SB-169



Blackpowder Rod
Model No. A-173



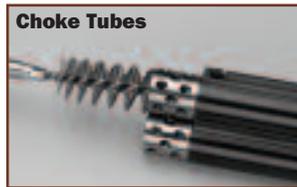
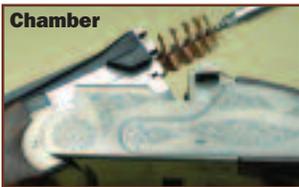
**Handgun/Rifle/Airgun Rod
(.177/.200)**
Model No. AIR-174

Multi-Section Cleaning Rods

Model No.	Caliber/Gauge	Sections	Length	Material	Accessories
A-171	Shotgun (All Gauge)	3	32"	Aluminum	Slotted patch holder, shotgun accessory adapter (#5/16-27 thread)
A-173	.32-.75 Blackpowder	4	46"	Aluminum	Two slotted patch holders, shotgun accessory adapter (#5/16-27 thread)
S-170	.22-.45 Handgun/Rifle	4	30"	Steel	Slotted patch holder, accessory adapter (#8-32 thread)
SB-169	.17 Small Bore	3	34"	Steel	Phosphor bronze brush, cotton bore mop, jag
KB-99	Universal Big Bore ($\frac{1}{4}$ " Diameter Rod)	4	33"	Stainless	2 patch holders - handgun/rifle and shotgun, shotgun accessory adapter (#5/16-27 thread)
AIR-174	.177/.200 Handgun/Rifle/Airgun	2	23"	Steel	Black nylon bore brush, cotton bore mop, brass pellet pusher/jag



Specialty Tools & Brushes



ChamberMate Shotgun Cleaning Tool

Model No. SC-225 · 12 Gauge / Model No. SC-226 · 20 Gauge

The ChamberMate is a rugged tool with a strong aluminum rod and sure-grip handle. A heavy-duty phosphor bronze brush with tapered nose is made to fit difficult-to-clean areas and is ideal for quickly cleaning muzzle ports from the inside out. The brush is great for cleaning powder fouling and plastic from chambers and choke area. (See replacement brushes on page 18)



Nylon Bristle Gun Brush Model UT-221

Two brushes in one, the nylon fill brush was designed for cleaning all the intricate parts of an M-16. This military spec brush is great for cleaning any type of firearm, especially where a gentle touch is required. The multiple bristle end is perfect for scrubbing all areas of receivers, actions, slides, frames, etc. Use the single row bristles for hard-to-get-at areas. The nylon bristles are rugged and solvent-resistant.



Stainless Steel Gun Brush Model UT-222

Rugged stainless steel bristles make short work of caked-on powder residue and burn marks on revolver top straps, frames and cylinders. Rugged black nylon handle with finger grooves and hanger hole.



Phosphor Bronze Gun Brush Model UT-223

A superb, general purpose, gentle-on-the-finish brush for cleaning powder and lubrication residue from handguns, rifles and shotguns. Rugged black nylon handle with finger grooves and hanger hole.



Brush-N-Brass Cleaning Tool Model UT-224

This unique tool is really versatile. Apply solvent and remove residue with brush. Use the brass blade to safely nudge tough lead build-up from all those hard-to-clean places like forcing cones and top straps on revolvers.



MagBrushes

An important item for competitive shooters, law enforcement, military or wherever positive ammo feeding is critical, the patented MagBrush cleans and addresses a commonly overlooked area of maintenance on magazine-fed firearms. Removes gummy residue, dust, dirt and unburned powder from inside the magazine and well for quicker, easier magazine release and increased reliability for cartridge feed.

Model No.	Caliber
MAG-20022/.25/.380/9mm straight stacked
MAG-202	9mm/10mm/.40/.45 staggered
MAG-20438/.40/10mm/.45 straight stacked
MAG-206	AR-15/M-16/AK-47



MagSwab

Model No. MAG-208
9mm staggered/.38/10mm/.40/.45

Companion to the MagBrush series, the MagSwab can be used with a solvent to mop clean the inside of magazines and the magazine well. Have an additional MagSwab on hand to solely apply a light coat of lubricant to protect both areas after cleaning.



ClayMate Shotgun Cleaning Tool

Model No. CM-270 · 12/16 Gauge / Model No. CM-272 · 20 Gauge

The ClayMate is a compact two-section shotgun cleaning tool. The soft fibers pick up unburned powder lifted by the screw-on phosphor bronze bore brush. Also included is a screw on bore mop for applying a light coating of a favorite Kleen-Bore solvent or lubricant. Total assembled length is 36", breakdown length is 19" for easy storage in a gun case or range bag. The ClayMate can be easily washed and reused for another day of busting clays.



The Bore Inspector™

Model No. BL-304

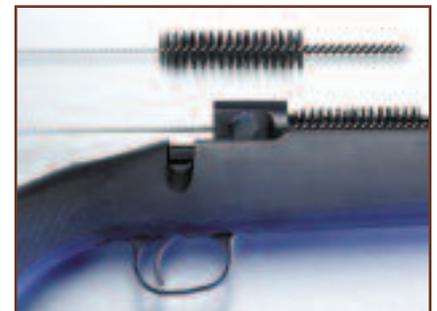
Fiber optics light the bores of handguns, rifles and shotguns to make checking for leading, fouling, and rust fast and easy. Ideal for regular firearms maintenance or for examining used guns prior to purchase. Two AAA replaceable batteries supplied.



Ultra-Lite Bore Examination Tool

Model No. UL-303

The Ultra-Lite Bore Examination Tool utilizes LED technology to easily assess the condition of all types of gun bores - handguns, rifles and shotguns. With a simple squeeze of the button, a beam of pure white light allows you to check for rust, corrosion, scratches, obstructions and fouling. Just place the tip end of the Ultra-Lite into the empty chamber and squeeze the button while viewing from the muzzle. Because of the unique design of the bulb, the light is directed to the inside wall of the barrel for excellent illuminated viewing. This "go anywhere" trait is complimented by the added key-chain feature.



In-Line Muzzleloader Breech Brush

Model No. BP-200C

Developed specifically for maintaining in-line muzzleloaders, this distinctive, nylon bristled stepped brush, cleans the breech and nipple thread area. This new design eliminates the need to purchase several brushes for maintaining these critical areas. Simply apply Kleen-Bore's Hydro-Kleen Muzzleloader solvent to the brush for fast, effective cleaning. Follow firearm manual instructions for removing the bolt and nipple and proceed to clean. Packaged in polybag with header.



Bore Brushes & Mops

Cleaning Brushes & Mops

Kleen-Bore brushes and cotton bore mops (except military style) are packaged in solvent-resistant, reusable tubes. Ideal for storage after use, the reusable tubes help keep sizes organized for quick reference, and protect brushes and mops from being crushed.



Phosphor Bronze Brushes

Precision made for safe, effective removal of metal fouling and powder residues. Features straight (rather than crimped) wire bristles for more effective cleaning power. Benchrest brushes offer the option of a brass core and threaded coupling.

Model No.	Caliber/Gauge
RIFLE	
A-175	.17/.200 Airgun
A-177	.22/.223/5.56mm
A-178	.243/.25/6mm/6.5mm
A-179	.270/7mm
A-180	.30/7.62mm
A-163	.338/8mm
A-181	.35/9mm
A-160	.375/.380
A-164	.416
A-182	.44/.45
A-194	.50
HANDGUN	
A-188	.22
A-162	.25
A-189	.32
A-190	.38/.357/9mm
A-191	.40/.41/10mm
A-192	.44/.45
A-195	.475/.480
A-193	.50
SHOTGUN	
A-183	.410
A-161	.28
A-184	.20
A-185	.16
A-186	.12
A-187	.10



The bristles on the blackpowder brushes extend completely to the tip to clean the entire chamber.

Model No.	Caliber
BLACKPOWDER	
BP-191	.32
BP-192	.36
BP-193	.44/.45
BP-194	.50
BP-195	.54/.55
BP-199	.56
BP-196	.58
BP-197	.69
BP-198	.75



Model No.	Caliber
BENCHREST	
BR-167	.22/.223/5.56mm
BR-168	.243/.25/6mm/6.5mm
BR-169	.30/7.62mm



Black Nylon Bore Brushes

Rugged, stiff, black nylon bore brushes are recommended by many major firearms manufacturers for bore cleaning. Compare their dense array of heavy-duty, thick bristles and see why they are so effective for even the toughest cleaning jobs!

Model No.	Caliber/Gauge
RIFLE	
A-175N	.17/.200 Airgun
A-177N	.22/.223/5.56mm
A-178N	.243/.25/6mm/6.5mm
A-179N	.270/7mm
A-180N	.30/7.62mm
HANDGUN	
A-188N	.22
A-190N	.38/.357/9mm
A-191N	.40/.41/10mm
A-192N	.44/.45
SHOTGUN	
A-184N	.20
A-186N	.12
BLACKPOWDER	
BP-193N	.44/.45
BP-194N	.50
BP-195N	.54/.55



ChamberMate Brushes

Tapered, heavy-duty phosphor bronze ChamberMate brushes are specially designed to clean unburned powder, plastic wad fouling and other contaminants from shotgun chambers, forcing cones, muzzle ports and choke tubes. (See ChamberMate Tool on page 16)

Model No.	Gauge
SC-205	.12
SC-206	.20



Stainless Steel Bore Brushes

Recommended for excessive leading, wad fouling and rust removal. As with all stainless steel brushes, use extreme care to avoid bore damage.

Model No.	Caliber/Gauge
RIFLE	
SS-214	.30/7.62mm
SS-222	.35/9mm
HANDGUN	
SS-211	.38/.357/9mm
SS-215	.40/.41/10mm
SS-212	.44/.45
SHOTGUN	
SS-218	12
SS-219	20

Stainless Steel Cylinder Brushes

These brushes are sized properly to clean the cylinder chambers of a revolver, helping remove carbon build-up within the chambers for ease of loading and extraction.

Model No.	Caliber
C-201	.38/.357
C-203	.44/.45



Military Style Brushes

The military brushes are designed for M-16, AR-15, AK-47 and similar rifles. The brushes are available in .22/.223/5.56mm and .30/7.62mm, and feature core wire looped through a brass coupling that is threaded at #8-36. The chamber brush is configured with two diameters; the first stage of phosphor bronze cleans the chamber area, while the second stage of stainless steel cleans the bolt-lock area. The bore brush is made of phosphor bronze with a brass wire core. Please note the #8-36 thread is not commercially standard, but will fit most Kleen-Bore multi-section rods.

Model No.	Caliber
M-16B	.223/5.56mm (bore) (#8-36)
M-16C	.223/5.56mm (chamber) (#8-36)
AKB	.30/7.62mm (bore) (#8-36)
AKC	.30/7.62mm (chamber) (#8-36)

BRUSH & MOP THREAD SIZES	
Type	Coupling Thread Size
Handgun/Rifle	#8-32
Shotgun/Blackpowder	#5/16-27
Small Bore .17, .204 Caliber	#3-48
Military Style Brushes	#8-36



Twister Coiled Brushes

Unique spiral design of brass coil wire removes fouling safely and effectively. The brushes are very efficient for removing stubborn plastic, powder and metal fouling from gun bores.

Model No.	Caliber/Gauge
T-308	.22
T-309	.243/.25
T-310	.30/7.62mm
T-311	.32
T-312	.35
T-313	.38/.357/9mm
T-314	.40/.41/10mm
T-315	.44/.45 Caliber
T-317	.410 Gauge
T-318	12 Gauge
T-321	20 Gauge
T-322	16 Gauge



37mm/40mm Launcher Bore Brush & Mop



Model No.	GLB-40
Caliber	37/40mm

These heavy-duty bore brushes and mops were designed specifically for maintaining both 37mm/40mm Gas and Grenade Launchers. The phosphor bronze bristles are rugged enough to handle the toughest of combinations of powder fouling and plastic buildup, yet gentle enough to not damage the bore. The highly absorbent cotton cleaning mop is ideal for applying solvents to a fouled bore or applying lubricants after cleaning is complete. Packaged separately in a storage clamshell. Male coupling thread size is #5/16-27.



Model No.	GLM-40
Caliber	37/40mm

Cotton Bore Mops

The natural absorbency of 100% cotton makes Kleen-Bore mops the best for safe cleaning and lubrication.

Model No.	Caliber/Gauge
SMALLBORE	
MOP-220	.17/.204 (#3-48 thread)
AIRGUN	
MOP-220	.17/.200/.22
HANDGUN & RIFLE	
MOP-221	.22-.270/6mm-7mm
MOP-222	.30-.38/.357/9mm
MOP-223	.40-.45/10mm
SHOTGUN & BLACKPOWDER	
MOP-224	.410/.44-.50
MOP-225	28/20/.54-.58
MOP-226	16/12/10/.69-.75



Gun Care Chemicals



No. 10 Solvent and Formula 3 Gun Conditioner are available in 2-ounce pump spray bottles.

Formula 3 Gun Conditioner

Formula 3 is Kleen-Bore's signature gun maintenance chemical. The all-in-one chemical includes powerful solvents for a thorough clean and a light viscosity petroleum oil to lubricate, displace water and provide a layer of rust protection. This triple action chemical greatly reduces the amount of time required for cleaning, while eliminating the need for separate cleaning, lubricating and protective chemicals. Formula 3 is included in all of Kleen-Bore's Classic Cleaning Kits and is also available in a 2 oz bottle with dispenser tip, a 2 oz pump spray, a 3.5 oz child-proof glass bottle, as well as plastic containers with child-proof cap in pint, quart and gallon.



Super Lube® with PTFE Model No. SL-4A 6 oz Aerosol Can

A synthetic, penetrating, waterproof lubricant that inhibits rust and provides a long-lasting protective coating through a wide range of temperatures.



Precision Shooter® Model No. F-2

Handy, hypodermic-style applicator delivers 7.5 ml of Formula 3 Gun Conditioner with pinpoint accuracy to clean, lubricate and prevent rust in hard-to-reach areas.

Model No.	Size/Container
F-3	2 oz Plastic Bottle/Dispenser Tip
F-3S	2 oz Plastic Bottle/PUmp Spray
F-3B	Pint (480ml) Barex Plastic Container/Child-Proof Cap
F-3C	Quart (946 ml) Barex Plastic Container/Child-Proof Cap
F-3D	Gallon (3,785 ml) Barex Plastic Container/Child-Proof Cap



Gunk-Out™ Cleaner Degreaser Model No. GO-5A 15 oz Aerosol Can

Gunk-Out quickly blasts away caked-on oil contaminated with dirt, dust and powder residues. The chemical is also great for flushing out loosened fouling and for degreasing prior to bluing.



Rust Guardit™ Model No. RUS-7A 9 oz Aerosol Can

Rust Guardit is a non-greasy formula that forms a non-cracking, non-peeling protective coating for sealing and protecting against rust and corrosion for nine to twelve months.



No. 10 Solvent

Tried and true, No. 10 is a fast, efficient solvent that quickly penetrates and lifts lead, powder residue, and metal fouling for quick, easy cleaning.



No. 10 Copper Cutter

Reformulated for even better removal of copper and other fouling, this premium, high-strength solvent rapidly turns blue as it aggressively cuts through copper. No blue, no copper! Also ideal for removing plastic fouling.



Hydro-Kleen Blackpowder Solvent A Biodegradable Solvent

A biodegradable solvent that quickly lifts and neutralizes harmful fouling left behind by blackpowder and related substitutes. Hydro-Kleen's water-soluble formula also has rust inhibitors. An excellent cleaning solvent for modern in-line and traditional firearms.

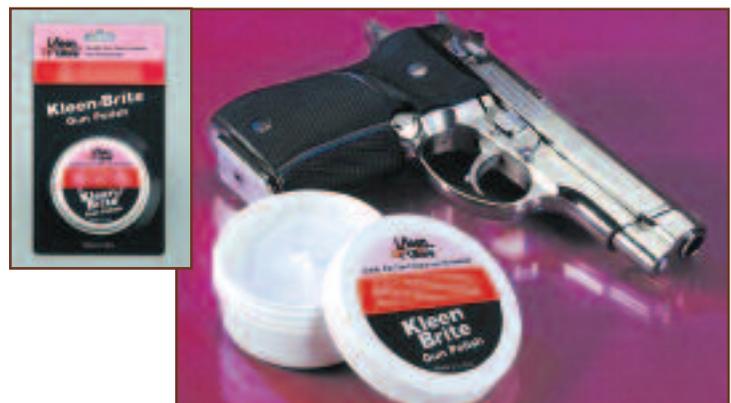
KLEEN-BORE CHEMICALS COME IN VARIOUS SIZES & APPLICATIONS

Size	Container	No. 10 Solvent	No. 10 Copper Cutter	Hydro-Kleen
2 oz (60 ml)	Plastic Bottle/Dispenser Tip	S-10	C-10	HK-1
2 oz (60 ml)	Plastic Bottle/Pump Spray	S-10S		
3½ oz (100 ml)	Glass Bottle/Child-Proof Cap	S-10A	C-10A	
Pint (480 ml)	Barex Plastic Container/Child-Proof Cap	S-10B	C-10B	HK-1B
Quart (946 ml)	Barex Plastic Container/Child-Proof Cap	S-10C	C-10C	
Gallon (3785 ml)	Barex Plastic Container/Child-Proof Cap	S-10D	C-10D	



Black Magic™ Bluing Solution Model No. GB-2 2 oz (60ml)

This premier, high performance cold bluing solution, previously available only to gunsmiths, produces a deep, penetrating action to restore worn or scratched gun metal to like-new finish. Black Magic is the choice of major firearms manufacturers for touching up guns before they leave the factory. Packaged in a container with a child-resistant cap and expert, easy-to-follow instructions.



Kleen-Brite Gun Polish Model No. KB-8 2 oz Jar

Safe on factory blued, stainless, chrome and nickel finishes. Kleen-Brite easily removes powder fouling, surface rust, tarnish, and discoloration as it cleans, polishes and protects with a brilliant, non-oily coating. Not recommended for use on blackened stainless steel, cold blue or matte finishes.



Cleaning Cloths & Patches



Cotton Patches

Premium quality 100% cotton flannel provides maximum absorbency and bore protection. These patches are precision cut to ensure the proper fit and maximum cleaning performance when used in conjunction with our cleaning jags. (See jags on page 23)

Model No.	Size	Caliber Gauge	Qty. Pack
P-200	7/8"	Small Bore	100
P-201	1 1/4"	.22-.270	100
P-202	1 3/4"	.28-.35	75
P-203	2 1/4"	.38-.45/.410-20	50
P-204	3"	12-16	25
P-206	4"	Big Bore Shotgun	25

The P-206 "Monster Patch" is used for big bore shotguns, grenade and tear gas launchers.



Silicone Gun & Reel Cloth

Model No. GC-220

Restore and protect the luster of your firearms with our top-quality silicone impregnated cotton flannel. This 100 square inch cloth returns a brilliant sheen to your gun's surface, while removing handling marks and providing a layer of rust protection.



Bulk Cotton Patches in SuperShooter Packs

The same quality 100% cotton flannel patches, bulk-packaged for high volume users such as competition shooters, gun clubs, law enforcement agencies, gunsmiths, and others.

Model No.	Size	Caliber Gauge	Qty. Pack
CP-13B	2 1/4"	.38-.45/.410-20	250
CP-14B	3"	12-16	250
CP-16B	1 1/4"	.22-.270	500
CP-17B	1 3/4"	.28-.35	500
CP-18B	2 1/4"	.38-.45/.410-20	500
CP-19B	3"	12-16	500



Lead Away® Gun Cloth

Model No. GC-221

This chemically treated cloth is ideal for removing tough lead and carbon build-up. Excellent for removing burn rings on cylinders and on stainless steel. Over 100 square inch cloth. Caution: excessive rubbing may remove bluing.



Lead Away® Patches

Model No. LP-199

Lead Away Patches wipe away stubborn carbon and lead build-up. (25) 1 1/4" square patches in a resealable clamshell package with hanger hole.



GritLock Waffle Weave Patches

A superior, lint-free, more absorbent synthetic patch. Unburned powder and other residue is picked up and trapped in the unique waffle design.

Model No.	Size	Caliber Gauge	Qty. Pack
SP-195	7/8"	Small Bore	100
SP-196	1 1/4"	.22-.270	100
SP-197	1 3/4"	.28-.35	75
SP-198	2 1/4"	.38-.45/.410-20	50
SP-199	3"	12-16	25



Triple Sweep Bore Cleaners

A truly convenient way to acquire three needed cleaning components for many caliber and gauge guns. Each Triple Sweep package contains the appropriate size phosphor bronze bore brush, cotton bore mop, and 100% cotton patches. An economical way to expand your cleaning accessories, as your gun collection grows. Also, an excellent complement to the Universal Cleaning Kit.

Model No.	Caliber/Gauge
TP-235	.22
TP-236	.243/.25/6mm/6.5mm
TP-237	.270/7mm
TP-238	.30/7.62mm/8mm
TP-239	.35/9mm
TP-240	.38/.357/9mm
TP-241	.44/.45
TP-242	.410
TP-243	20
TP-244	12
TP-245	.40/.41/10mm



Cleaning Jags



Model No.	Caliber
JAG-226	.177/.200 Airgun
JAG-17	.17 - .204 Caliber Small Bore
JAG-227	.22 - .25
JAG-228	.270 - .32
JAG-229	.38/.357/9mm
JAG-230	.40/.41/.410/10mm
JAG-231	.44/.45
JAG-250	.50

Model No.	Gauge
JAG-233	20-16
JAG-234	12

Shooting experts prefer precision-made jags. A metal jag, draped with a proper sized patch, completely covers the entire bore for efficient, thorough cleaning. For ease of use, Kleen-Bore's unique design incorporates a special barbed point at the tip of the jag. This barb secures the cleaning patch and prevents solvent soaked patches from falling off.

Multi-Choke Shotgun Cleaning Jags



Multi-Choke Nylon Jags offer an efficient way of cleaning a bore and choke. Because the petal design compresses when bore cleaning, the patch is continually putting equal pressure on the bore for a better cleaning job. This design allows the dirty patch to compress and pass thru a full choke and out the muzzle instead of back into the chamber. The barbed tip secures the patch while cleaning. The #5/16-27 thread will fit all Kleen-Bore shotgun rods.

Model No.	Gauge
JAG-12N	12
JAG-20N	20

Cleaning Rod Length Extenders

Model No.	Description
ACC-15	Steel 6¾" extension for .203 dia. multi-section rods
ACC-15SAF	Saf-T-Clad 6¾" extension for .203 dia. multi-section rods
ACC-27	Stainless 10" extension for Deluxe Rod series
ACC-28	Steel Handgun 2¾" extension #8-32 male & female (fits all Handgun rods with identifying groove & PockKit rods)

Universal Jag & Patch Strip Dispenser Model No. JAG-X2



The X-2 Jag and the handy cotton patch dispenser - an unbeatable combination. One system to cover .22 - .45 calibers. Simply follow the scale on the back of the dispenser and cut the desired length of patch for the caliber to be cleaned. Wrap the patch around the barbs and clean away. If the European felt pad is a desired cleaning method, the X-2 also accepts all the various calibers. Patch dispenser contains approx. 84 inches of material.



Muzzle Guards

Use of a muzzle guard can prevent damage to the barrel crown when cleaning from the muzzle end. This is an extremely sensitive area to nicks or wear that can compromise accuracy. A muzzle guard keeps the cleaning rod centered when cleaning from the muzzle end and works equally as well when cleaning bolt action rifles from the breech.

Model No.	Description
ACC-14	Brass for .203 dia. Handgun/Rifle rods
ACC-14SAF	Brass for Saf-T-Clad rods except SAF-402
ACC-18	Brass for deluxe Shotgun/Blackpowder rods
ACC-24	Plastic for Handgun/Rifle rods .203 dia.

Adapters

Model No.	Description
ACC-9	Handgun/Rifle Conversion Adapter <i>permits use of Kleen-Bore accessories on Outers rods</i>
ACC-13	Handgun/Rifle Accessory Adapter <i>#8-32 female thread #8-36 male thread</i>
ACC-13SAF	Saf-T-Clad Accessory Adapter
ACC-17	Aluminum Accessory Adapter <i>accepts all Kleen-Bore shotgun accessories (#5/16-27)</i>
ACC-19	Blackpowder Adapter <i>converts #10-32 rod end for #5/16-27 accessories</i>
ACC-20	Blackpowder Adapter <i>converts #10-32 rod end for #8-32 accessories</i>
ACC-23	Brass Accessory Adapter <i>accepts all Kleen-Bore shotgun accessories (#5/16-27)</i>

Blackpowder Ball Pusher

Model No. ACC-21

#10-32 thread .45 caliber and larger.

Slotted Patch Holders

Model No.	Description	Cal./Ga.
ACC-10	Steel Hdg/Rifle	.22-.45
ACC-10SAF	Saf-T-Clad Hdg/Rifle	.22-.45
ACC-11	Brass Hdg/Rifle	.22-.45
ACC-12	Nickel-Plated Hdg/Rifle	.22-.45
ACC-16	Nylon Shotgun	All Gauge





Shooter's Aids



Shotgun Snap Caps

Firing on an empty chamber can result in damage to the firing pin, but using Snap Caps in empty chambers allows for the safe release of the firing pin, or "dry-fire." The caps also serve to relieve pressure on the firing pin spring when the chamber is closed and the trigger is pulled. Made from solid aluminum and brass spring loaded primer to absorb the force of the firing pin and prevent damage, the caps are color coded and stamped with the appropriate gauge.

Model No.	Gauge
CAP-12	12
CAP-20	20



Chamber-Flags

Use the flags as a safety measure when transporting or storing semi-auto handguns. The flags can also be placed in an empty chamber for visual confirmation that the chamber is clear. Made of rugged nylon.

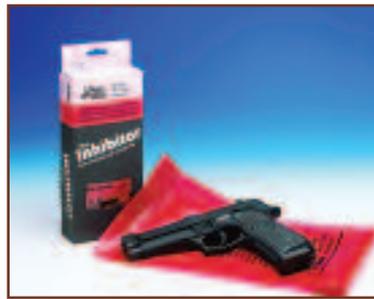
Model No.	Caliber
CF-9	9mm - .45
CF-22	.22



Accu-Wedge Model ACU-1

Buffers AR-15/M-16 cycling system to reduce wear and provide a more solid feel by eliminating play in the receiver. Easy to install, requires no weapons modifications.

Drop Accu-Wedge in rear of lower receiver as shown. Close upper receiver, squeeze and push pin in place.



The Inhibitor Anti-Corrosion Gun Storage Bags

The 6 mil. Inhibitor storage bags provide long-term corrosion protection for all your valuable firearms or other metal possessions. These unique bags incorporate the technology of Vapor Corrosion Inhibitors (VCI) to blanket your firearms with an invisible shield from corrosive atmospheres for up to three years. This combination of VCI protection and moisture absorbing desiccant action protects against normal humidity and oxidizing atmospheres as well as corrosive marine and tropical environments. Items stored in the Inhibitor storage bags are always ready for immediate use. This technology provides full corrosion protection, without the need to clean or degrease prior to use. Available for handguns and long guns.



The Protector Gun Cleaning Mats

Kleen-Bore's professional gun cleaning mats are ideal for firearms cleaning, maintenance and protection at the range or in the field. The surface protects the firearm during the cleaning and maintenance, while absorbing spills because of its deep wicking properties. The Protector has a non-skid, non-leaking backing (to most solvents tested) and is easily cleaned by simply washing with soap and water.

Model No.	Size
GM-24	.Handgun 18" x 24"
GM-48	.Rifle/Shotgun 18" x 48"

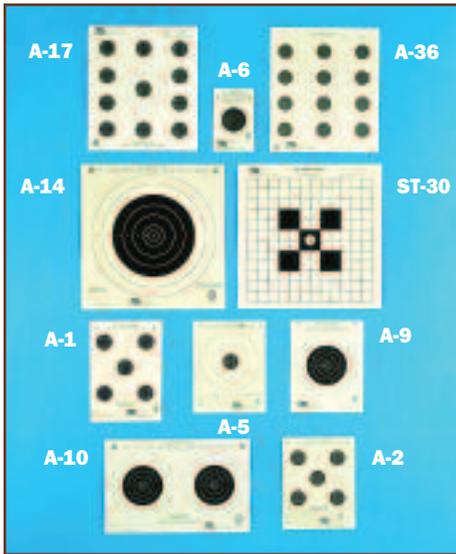


GunnySocks

Slip your firearm into a GunnySock for quick, easy and inexpensive protection during storage or transportation. These thick, tightly woven socks provide a cushioning layer of fabric to surround your valuable firearm. For long-term storage, combine with one of Kleen-Bore's rust preventative chemicals.

Model No.	Firearm Type
GS-160	Handgun
GS-161	Rifle/Shotgun (including scope)

Model No.	Description	Size
RIH-218	. . . Inhibitor Handgun Storage Bag	8" x 14"
RIL-219	. . . Inhibitor Long Gun Storage Bag	14" x 54"



Rifle Targets

20 per package. Master pack of four 20-packs minimum trade order.

Model No.	NRA No.	Description	Material
A-1	TQ-1/1	50 Ft. Jr. Single Bull	Paper
A-2	TQ-1/5(P)	50 Ft. Jr. Five Bulls	Paper
A-5	TQ-1/5(T)	50 Ft. Five Bulls	Tag
A-6	TQ-2	75 Ft. Single Bull	Tag
A-9	TQ-3/1	50 Yd. Single Bull	Paper
A-10	TQ-3/2	50 Yd. Two Bulls	Paper
A-14	TQ-4	100 Yd. Small Bore	Paper
A-17	A-17	50 Ft. Eleven Bulls	Tag
A-36	A-36	50 Ft Small Bore Twelve Bulls	Tag
ST-30	NA	100 Yd. Scope Sighting	Tag
AR-5/10	NA	10 Meter Air Rifle	Tag
Bulk 100 per package			
A-1B	TQ-1/1	50 Ft. Jr. Single Bull	Paper
A-2B	TQ-1/5(P)	50 Ft. Jr. Five Bulls	Paper
A-5B	TQ-1/5(T)	50 Ft. Five Bulls	Tag
A-6B	TQ-2	75 Ft. Single Bull	Tag
A-9B	TQ-3/1	50 Yd. Single Bull	Paper
A-10B	TQ-3/2	50 Yd. Two Bulls	Paper
A-14B	TQ-4	100 Yd. Small Bore	Paper
A-17B	A-17	50 Ft. Eleven Bulls	Tag
A-36B	A-36	50 Ft Small Bore Twelve Bulls	Tag
ST-30B	NA	100 Yd. Scope Sighting	Tag
AR-5/10B	NA	10 Meter Air Rifle	Tag

Plinkers Practice Targets

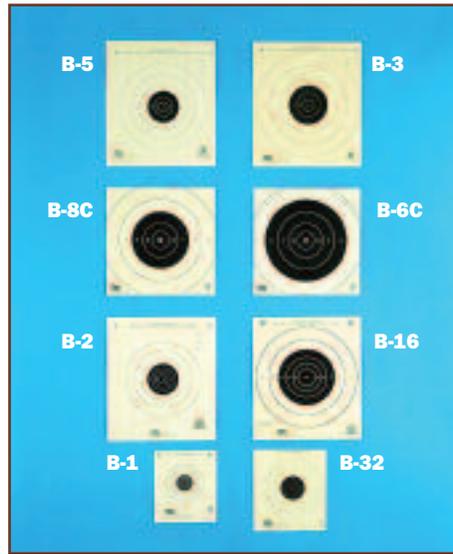
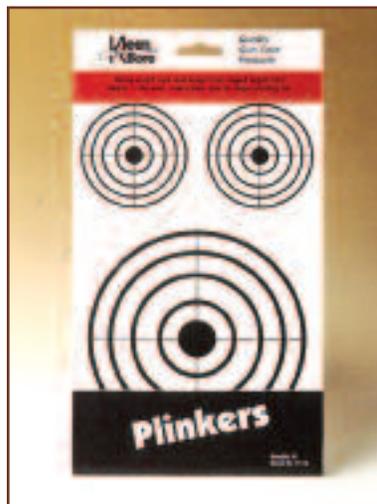
Model No. PT-10

Plinkers (6" x 10")

10 per Hangable Display Package

Plinkers bring shooting fun to the whole family.

The targets are big and easy to see, and made from heavy weight card stock that keeps them from dancing in the wind.



Pistol Targets

20 per package. Master pack of four 20-packs minimum trade order.

Model No.	NRA No.	Description	Material
B-1	TQ-6	25 Ft. Jr. Slow Fire	Tag
B-2	B-2	50 Ft. Slow Fire	Tag
B-3	B-3	50 Ft. Timed & Rapid	Tag
B-5	B-5	20 Yd. Timed & Rapid	Tag
B-6C	B-6C	50 Yd. Slow Fire Center	Paper
B-8C	B-8C	25 Yd. Rapid Fire Center	Paper
B-16	B-16	25 Yd. Slow Fire	Tag
B-32	B-32	10 Meter Air Pistol	Tag
Bulk 100 per package			
B-1B	TQ-6	25 Ft. Jr. Slow Fire	Tag
B-2B	B-2	50 Ft. Slow Fire	Tag
B-3B	B-3	50 Ft. Timed & Rapid	Tag
B-5B	B-5	20 Yd. Timed & Rapid	Tag
B-6CB	B-6C	50 Yd. Slow Fire Center	Paper
B-8CB	B-8C	25 Yd. Rapid Fire Center	Paper
B-16B	B-16	25 Yd. Slow Fire	Tag
B-32B	B-32	10 Meter Air Pistol	Tag

Targets



Orange Bull Pistol Targets

20 per package. Master pack of four 20-packs minimum trade order.

Model No.	NRA No.	Description	Material
OB-2	NA	50 Ft. Slow Fire	Tagboard
OB-3	NA	50 Ft. Timed and Rapid Fire	Tagboard
OB-16	NA	25 Yd. Slow Fire	Tagboard
Bulk 100 per package			
OB-2B	NA	50 Ft. Slow Fire	Tagboard
OB-3B	NA	50 Ft. Timed and Rapid Fire	Tagboard
OB-16B	NA	25 Yd. Slow Fire	Tagboard



Silhouette Targets

Model No.	NRA No.	Description	Material
Bulk 100 per package			
B-27	B-27	Police Silhouette Full Size 24" x 45"	Paper
B-27B	NA	Police Silhouette-Blue Full Size 24" x 45"	Paper
K-5	NA	Bad Guy 23" x 35"	Paper



Promotional Items & Merchandising



Shooters' Shirts Model No. T-258

Top-quality cotton T-shirts in black or natural and in four sizes: medium, large, x-large and xx-large.

Shooters' Caps Model No. C-257

Kleen-Bore's Shooter's Caps are made from a quality, cotton twill and feature an adjustable band for a perfect fit. Each hat is embroidered with the Kleen-Bore logo.



Chem-Combo Display Pack Model No. DP-100

Creates impulse buying in just one square foot of counter space! This compact, pre-packed countertop display gives you a complete line of premium quality Kleen-Bore gun care chemicals to meet the needs of every shooter.



Kleen-Bore Banner Model No. B-100

Banner measures 3 x 2 feet, is made of Rhino Film with reinforced grommets for indoor or outdoor use.



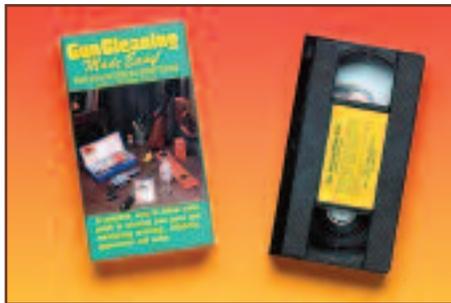
Brassard and Decals

Embroidered Brassard Model No. B-260

Double-Sided Window Decal Model No. W-261

Foil Decal Model No. W-262

Contents	
Gunk-Out Cleaner/Degreaser 15 oz Aerosol Can	3
Flushes loosened fouling, great prior to bluing.	
Super Lube® w/PTFE 6 oz Aerosol Can	4
Synthetic lubricant provides long-lasting coating.	
Formula 3 Gun Conditioner 2 oz Squeeze Bottle	3
2 oz Pump Spray	3
Triple action for effective cleaning, lubrication and rust prevention.	
No. 10 Solvent 2 oz Squeeze Bottle	1
2 oz Pump Spray	1
Fast, efficient solvent penetrates and lifts fouling.	
No. 10 Copper Cutter 2 oz Bottle	2
Premium solvent blended for jacketed rounds.	
Black Magic™ Bluing Solution 2 oz Bottle	2
Professional, high performance cold bluing.	



Gun Cleaning Videos

Gun Cleaning Made Easy Model No. V-20

J. Michael Plaxco (45 minutes)

Professional Gun Cleaning Model No. V-21

American Gunsmithing Institute (88 minutes)



New 10-Pack Chemical POP Displays

All 2 oz chemicals are now packed in our standard shipping cartons, which convert into eye-catching, compact, "silent salesmen" displays. Ideal for counter or shelf, the displays keep product neatly organized.



Counter/Wall Merchandiser

Model No. DP-101

This good looking display rack packs a pile of profit potential in a minimum of valuable space. Rack dimensions are only 24½" inches wide by 11" deep by 42" high.

Free-standing Merchandiser

Model No. DP-102

A handsome floor display is stocked with proven best sellers to meet a wide variety of gun care needs. It's ideal as an aisle end cap, against a wall, or by itself. Rack dimensions are 36" wide by 14" deep by 60" high.

Target Merchandiser

Model No. DP-103

Designed to stimulate impulse sales, this completely assembled merchandiser comes with four packages each of fifteen popular NRA rifle and pistol targets.

Model No.	NRA No.	Description	Material
Rifle Targets			
A-1	TQ-1/1	50 Ft. Jr. Single Bull	Paper
A-2	TQ-1/5(P)	50 Ft. Jr. Five Bulls	Paper
A-5	TQ-1/5(T)	50 Ft. Five Bulls	Tagboard
A-6	TQ-2	75 Ft. Single Bull	Tagboard
A-9	TQ-3/1	50 Yd. Single Bull	Paper
A-10	TQ-3/2	50 Yd. Two Bulls	Paper
A-14	TQ-4	100 Yd. Small Bore	Paper
A-17	A-17	50 Ft. Eleven Bulls	Tagboard
ST-30	NA	100 Yd. Scope Sighting	Tagboard
Pistol Targets			
B-1	TQ-6	25 Ft. Jr. Slow Fire	Tagboard
B-2	B-2	50 Ft. Slow Fire	Tagboard
B-3	B-3	50 Ft. Timed and Rapid	Tagboard
B-8C	B-8C	25 Yd. Rapid Fire Center	Paper
B-16	B-16	25 Yd. Slow Fire	Tagboard
B-32	B-32	10 Meter Air Pistol	Tagboard

Model No.	Description	DP-101	DP-102
Cleaning Kits			
SAF-300	Universal Saf-T-Clad Kit		3
UK-213	Universal Cleaning Kit	2	5
K-205	.22/.223 Rifle Kit	1	2
K-206	.264/7mm Rifle Kit		2
K-207	.30/8mm Rifle Kit	1	2
K-211	.22 Handgun Kit	1	2
PK-210	.38/.357/9mm Handgun Kit	2	5
K-220	.40/.41/10mm Handgun Kit	1	2
K-212	.44/.45 Handgun Kit	2	2
SHO-216	12 Gauge Shotgun Kit	3	8
SHO-217	20 Gauge Shotgun Kit	1	2
Cleaning Rods			
SAF-301	Universal Saf-T-Clad Rod Set		10
OP-106	6½" Steel Handgun Rod	10	10
DR-100	9" Stainless Handgun Rod		5
DR-102	33" Stainless Rifle Rod		5
DR-103	34" Stainless Shotgun Rod		5
S-170	All Caliber Steel Multi-Section Handgun/Rifle Rod	10	10
A-171	All Gauge Aluminum Multi-Section Shotgun Rod	10	10
Phosphor Bronze Brushes			
A-177	.22 Rifle	5	5
A-178	.243/.25/6mm Rifle	5	5
A-179	.270/7mm Rifle	5	5
A-180	.30/7.62mm Rifle	5	5
A-181	.35/9mm Rifle	5	5
A-184	20 Gauge Shotgun	5	5
A-186	12 Gauge Shotgun	5	5
A-188	.22 Handgun	5	5
A-190	.38/.357/9mm Handgun	5	5
A-191	.40/.41/10mm Handgun	5	5
A-192	.44/.45 Handgun	5	5
Cotton Bore Mops			
MOP-221	.22/.270/7mm	5	5
MOP-222	.30-.38/.357/9mm	5	5
MOP-223	.40-.45/10mm	5	5
MOP-225	28/20 Gauge/.54-.58 Blackpowder	5	5
MOP-226	16/12/10 Gauge/.69-.75 Blackpowder	5	5
Jags			
JAG-227	.22-.25 Brass	10	10
JAG-228	.270-.32 Brass	10	10
JAG-229	.38/.357/9mm Brass	10	10
JAG-230	.40/.41/.410/10mm Brass	10	10
JAG-231	.44/.45 Brass	10	10
JAG-233	20-16 Gauge Aluminum		10
JAG-234	12 Gauge Aluminum	10	10
Cotton Patches			
P-201	.22-.270	10	10
P-202	.28-.35	10	10
P-203	.38-.45, .410/20 Gauge	10	10
P-204	12-16 Gauge	10	10
Lubricants and Solvents			
F-3	Formula 3 Gun Conditioner (2 oz)	20	10
GO-5A	Gunk-Out Cleaner/Degreaser (15 oz)	12	12
S-10	No. 10 Solvent (2 oz)	10	
S-10A	No. 10 Solvent (3½ oz)		10
Specialty Tools and Accessories			
CM-270	ClayMate Shotgun Cleaning Tool		10
T-318	12 Gauge Twister Coiled Brush	5	
UT-221	Nylon Bristle Gun Brush	10	10
GC-220	Silicone Gun & Reel Cloth	10	10
GC-221	Lead Away Cleaning Cloth		10
BL-304	The Bore Inspector	10	10
ACC-10	Handgun/Rifle Steel Patch Holder		10
ACC-14	Handgun/Rifle Brass Muzzle Guard		10
ACC-24	Handgun/Rifle Plastic Muzzle Guard	10	
ACC-16	Shotgun Nylon Patch Holder	10	10
ACC-17	Shotgun Accessory Adapter	10	10