

WHICH VFG RIFLE CLEANERS TO USE FOR DIFFERENT CALIBRES?

COMFORT		INTENSIVE		CALIBRES	FITS, FOR EXAMPLE, FOR CALIBER
package size		package size			
SMALL	BIG	SMALL	BIG		
●	●	○	○	4.5 / .177	4.5 , .177,VFG quick cleaning pellets
●	○	○	○	5.5 / .22	5.5 mm / Beeman, 5.5 mm / Russian
●	○	○	○	.20	.20 / .210 / 4 mm
●	○	○	○	.25	.25, 6 x 47, 6 x 62 Freres,
●	●	●	○	4 - 4.5 mm	.17 HMR / .17-22 Hornet / 17K Hornet / 4mm M20 / 4 + 4.5 mm / .17-222REM / .17 REM
●	●	●	●	.22	6 mm Flobert short / 5.6 mm / .22 WIN.MAG / [i.d.R. .22-SHORT / LONG / LR / WIN / AUTO / REM / 5.45 x 18 / .225WIN. / 5.6 x 51 SEvH / .222 REM / .222 REM. Mag.
●	●	●	●	6 mm	.243 Win. / 6.35 mm / .256 Win.Mag / .297 / 250 RookRifle / 6.5 mm
●	●	●	●	6.5 mm	.264 Win. / 6.5 x 50R / 6.5 x 53R Mannl. / 6.5 x 52R / .270 / .277 GS / .25-06 REM / .250 Savage
●	●	●	●	7 mm	.270 / .284 WIN / .280 Riml.NW Ross / 7 mm-08 REM / 7 x 64 / 7 x 33SAKO / 7,35 x 52 / 7 x 57 / 7 mm SE v.H. / 7 x 64
●	●	●	●	7.5 mm	7.35 x 52Caracano / 7.62 x 51 / 7.5 x 54 / 7.62 x 39 / 7.7.130 Japanese / 7.65 x 53Arg. / .30REM / .30-223 / .30 Carbine.308 Savage / .308 WIN. / .30-06 Springfield / .300 Lap.Mag. / .300 Win.Mag. / .300 Weatherby Mag.
●	●	●	●	8 mm	8 mm (8 x (48/57-15-1RS/57/58/60/72R)) / .32-20WIN / .32-40WIN / .33 WIN / 8 x 75 / 8 x 60 / 8 x 64 / 8 x 56M.-Sch
●	●	●	●	8.5 mm	.338 WIN.MAG. / .338 Weath.Mag. / .340 Weatherby Mag. / 8 mm REM.Mag. / .338-378 Weath.Mag.
●	●	●	●	9 mm (.357,.38)	9 mm / 9 x 19 / 9 mm Browning / 9 mm Mauser / .350 Rem.Mag. / .358 Norma Mag. / .38 SuperAuto / .38 Special / .357 SIG / .38-45ACP / .38 Long Colt / .357 Mag. / .38 WC.
●	●	●	●	9.3 mm	.40 S&W, .41 ACP EXP., .41 LONG COLT, .405 WIN
●	●	●	●	.375	.375 FL N.E., 2 1/2, .375 Steyr, .375 Holland&Holland / .378 Weath.Mag.
●	●	●	●	10.3 mm	.416 Rem.Mag / .41 Long Colt / .40S&W
●	●	●	●	.44	.44 Mag. / .44Auto Mag. / .44 S&W Russian / .44 S&W Mag. / .44 S&W Special / [.500/.416 N.E.]
●	●	●	●	.45	.45 MKII / .450 Short / .455 Webley / .455 Colt Eley Entfield / .45 Colt* / .45 HP / .45Auto Rim / .45 Auto / .45 Win.Mag.
○	●	○	○	.50	.500 AE / .50 BMG / .500 MAG. / .50
●	●	●	●	12	Schrot .12 / 4 Bore Rifle
●	●	●	●	16	Schrot .16 / .700 Holland&Holland Nitro Express
●	●	●	●	20	Schrot .20 / .577 N.E 3" / 600 N.E.

VFG products follow a system:
Always find the correct item with the help of colour code.

- CO₂- and air guns
- Calibre 4 - 4.5 mm / Gallery rifle
- Rifles and handguns
Calibre .22 - .50
- Shotguns
Calibre 12+16+20

- pack available
- pack not available
- *

adapter off match-set-pocket

VFG EXTRAS

Practical aids for cleaning and during hunting:

FELT CUSHIONS

MAGNETIC FELT CLAMPS

RIFLE SUPPORTS

OILED FELTS FOR EXTERNAL USE

WEAPON MATS

OILS AND LUBRICANTS

INNOVATIVE TOGETHER

As member of FFF group, The Vereinigte Filzfabriken AG is active in a group of companies that share a passion: non-woven materials and felts!

The group has experience in more than 100 industries globally. As system supplier in the non-woven materials domain, we are the pioneers in the development of intelligent and technical fabric solutions.

Furthermore, we have global reputation as the largest manufacturer of wool felts.

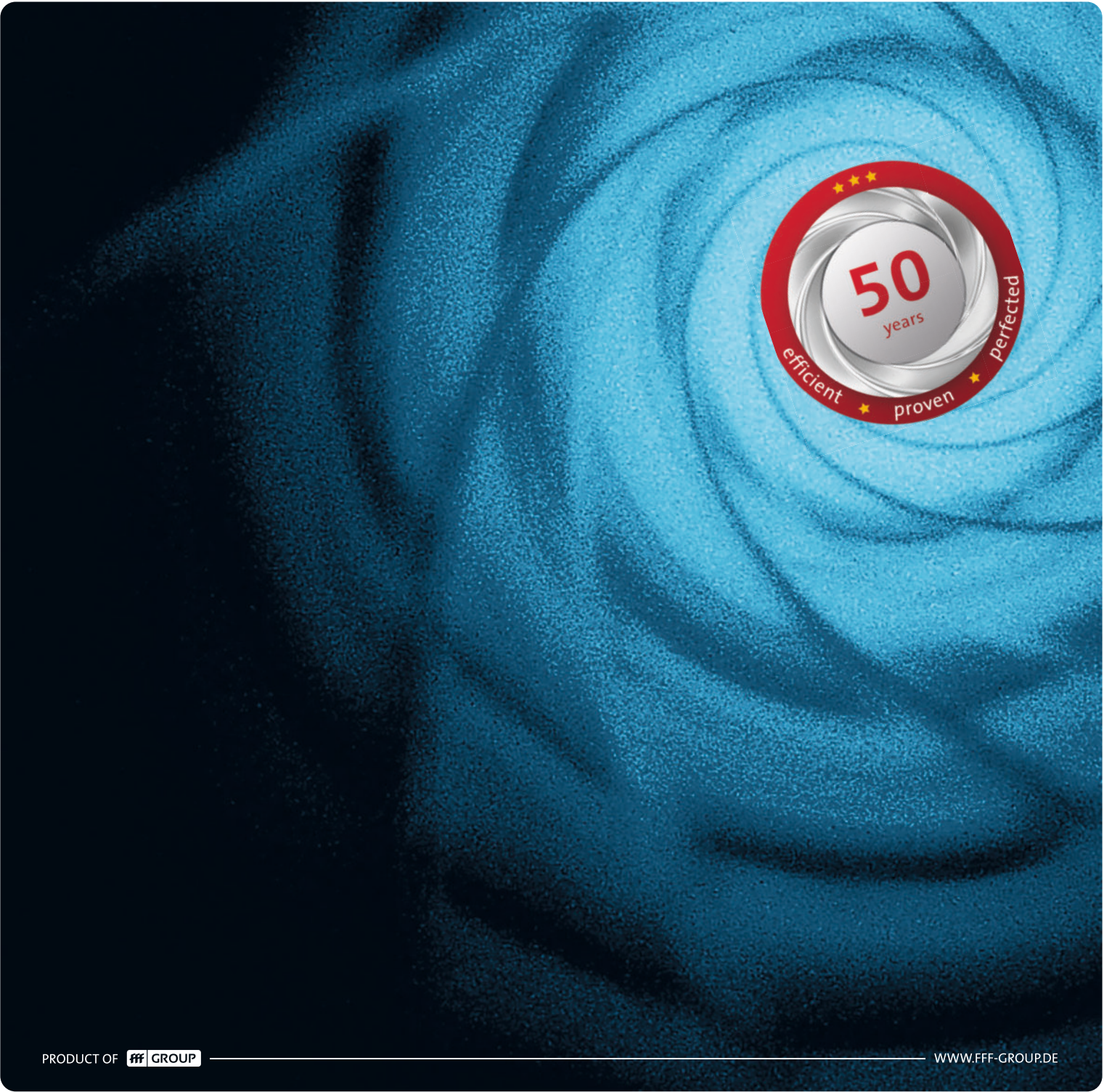
For more information visit: WWW.FFF-GROUP.DE



VEREINIGTE FILZFABRIKEN AG
Giengener Weg 66
89537 Giengen // Germany
Phone +49 7322 144-0
Fax +49 7322 144-246
info@vfg.de
www.vfg.de
www.weaponcare.com



VFG WEAPON CARE
CALIBRE-PRECISE CLEANING WITH SYSTEM



VFG WEAPON CARE NO. 1: BECAUSE AN ACCURATE HIT IS NOT A COINCIDENCE

Whether shooting for hunting or sport, cleaning and care of the gun is a part of the game. Cleaning and care should therefore demand as little time as possible.

The assumption that a gun barrel cleans itself with the famous “cleaning shot” is false, unless the gun is, indeed, only intended to shoot but not with great accuracy. For accuracy, the bore should be free from powder residues, metallic deposits and even corrosion. If the accuracy of a weapon – and thereby its value – is to be maintained, it must be cleaned and preserved regularly.

Calibre-precise cleaning

You want only the best for your gun. VFG Weapon Care is the only system that enables a cleaning suited to the calibre for all common calibres. Thus we achieve a maximum cleaning efficiency. Our rifle cleaners COMFORT and INTENSIVE are especially suited for cleaning depending on the level of dirt accumulation. The rifle cleaner made of wool felt supports cleaning effects in optimal form.

- » It is stable in shape but still elastic and is stamped precisely in modern process. This results in a brush-type surface made of numerous fibre tips on the punched section, which provides an optimal cleaning effect due to stamping matched to the calibre and corresponding contact pressure.
- » It is extremely absorbent and holds its fibre structure including all the dirt particles and this removes them from the barrel. The excellent absorbency even helps in absorption and storage of liquids (e.g. oil, solvents) and polishing paste etc.

The Original - Made in Germany

Ever since we established VFG Weapon Care in 1970, we are working continuously on the development and improvement of our unique system. In addition to our experience spanning few decades, our success is characterised by our expertise in wool felt manufacturing with highest quality and depth of value addition. Last but not the least, our globally renowned brand provides best conditions for highest precision.



VFG rifle cleaner cleaner – a pure natural product

All the systems have a common feature in that cleaning, conservation and de-oiling of the barrel are done with wool felt elements. VFG rifle cleaners made of high-quality wool felt are manufactured from natural sheep’s wool fibres with viscose.

- » Felt is a natural product and does not contain any chemical substances.
- » Felt is a textile product and is therefore harmless, gentle and effective for guns.
- » As a carrier for polishing agents, it helps in cleaning the metallic surfaces to a bright polish.

Versatile care system

VFG weapon care offers a unique and highly professional care and cleaning system for all types of air / CO₂ weapons and firearms. In this case, we have always been guided by the principle that the cleaning equipments and elements must be simple and comfortable to handle, highly effective and must not result in any damages to the gun.

As a result, we developed our versatile care system consisting of

- » Rifle cleaner in COMFORT and INTENSIVE design
- » Suitable cleaning rods with additional adapters
- » Handy Pocket Sets
- » Various accessories / extras

Different guns – one system: VFG

AIR / CO₂ WEAPONS
RIFLES
CALIBRE 4-4.5 MM / GALLERY RIFLES
SHOTGUNS
HANDGUNS

VFG RIFLE CLEANER: COMFORT AND INTENSIVE

In addition to cleaners made of wool felt – VFG rifle cleaner Comfort – VFG also developed a special rifle cleaning felt with additional insert made of brass fibres – namely VFG rifle cleaner INTENSIVE.

We recommend VFG rifle cleaner COMFORT for mild dirt accumulations or for oiling and de-oiling. VFG rifle cleaner INTENSIVE makes the whole cleaning far easier in case of heavy dirt accumulations or deposits.

The rifle cleaner INTENSIVE combines the advantages of VFG rifle cleaner COMFORT made of wool felt with that of bronze brush or steel wool and is therefore every abrasive, elastic and absorbable. The rifle cleaner INTENSIVE guarantees even more efficient cleaning of the inner sides of the barrel or even cartridge chambers in revolver cylinder. As a result, it frees you from using cleaning brushes, steel wool or similar severely abrasive cleaning tools.

VFG CLEANING RODS

Calibre 4 - 4.5 mm / Gallery rifle Rifles and handguns

The cleaning rods are made of stainless steel (Power-Line Profi) or of a lighter aluminium alloy (Fun-Line Sport) with non-slip and ergonomic polyamide handle. This contains two maintenance-free, light-running ball bearings so that the VFG barrel cleaner screwed onto the adaptor can follow the grooves inside the barrel during the cleaning process.

Handguns

1-piece cal. .22 - 6.5 mm Art. 354513 = 274 mm wipe length
1-piece cal. 6.5 mm - .50 Art. 66896 = 274 mm wipe length

Rifles

1-piece calibre .22 - 6.5 mm Art. 354510 = 936 mm wipe length
3-piece calibre .22 - 6.5 mm Art. 354441 = 918 mm wipe length
1-piece 6.5 mm - .50 Art. 66893 = 936 mm wipe length
3-piece 6.5 mm - .50 Art. 354443 = 933 mm wipe length

Calibre 4-4.5 mm / Gallery rifle

1-piece for handguns Art. 66802 = 280 mm wipe length
1-piece for long guns Art. 66801 = 740 mm wipe length

Shotguns

The two-piece shotgun cleaning rod is made of solid aluminium and guarantees optimum stability. A thread provides a seamless joint of the individual parts and thus ensures that the assembly is solid. The parts of the rod are equipped with 9/32” screw thread to accept the conventional commercial cleaning elements. This shotgun cleaning rod can also be used as a cleaning and / or ramrod for muzzle loading guns.
2-part calibre 12+16+20 Art. 66897 = 900 mm wipe length

With the VFG rifle cleaner INTENSIVE you can be assured that this will penetrate deep into the grooves of the rifle due to its optimal bore size, material thickness and elasticity, absorbs dirt particles thanks to its porous surface structure and dirt – unlike brushes which only cause “rough spots and scratches” in the barrel.



Depending on the use, we recommend 1-piece or 3-piece cleaning rod. The 1-piece are better from the stability viewpoint due to their one-piece design – on the other hand, three-piece rod is convincing due to its compact design e.g. when you are travelling. The three piece design is universal for long and short-barrelled guns and therefore offers additional benefit.

Handguns

1-piece cal. .22 - 6.5 mm Art. 354512 = 274 mm wipe length
1-piece cal. 6.5 mm - .50 Art. 354514 = 274 mm wipe length

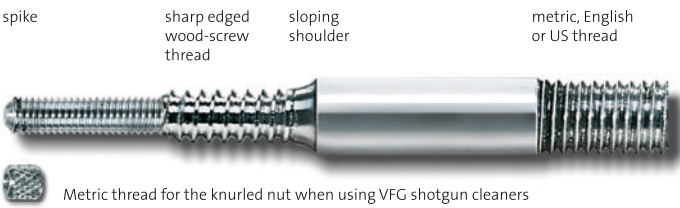
Rifles

1-piece calibre .22 - 6.5 mm Art. 354509 = 936 mm wipe length
3-piece calibre .22 - 6.5 mm Art. 354440 = 918 mm wipe length
1-piece 6.5 mm - .50 Art. 354511 = 936 mm wipe length
3-piece 6.5 mm - .50 Art. 354442 = 933 mm wipe length



VFG ADAPTOR

VFG adaptor is available in various designs for all VFG cleaning rods, even for cleaning rods of other brands with European and American thread.



PRECISION IN HANDY FORM: VFG POCKET SETS

Firearm Pocket Set

Suitable for all rifle and shotgun calibres. In spite of compact design, the Pocket Set offers a rich inner life. A plastic-covered steel wire (the flexible “cleaning rod”) and a grip disc are part of the set.

Match Pocket Set

For CO₂ and air guns. The Match Pocket Set is especially designed for use even on delicate weapons, so that it cannot cause any damage to high-precision match weapons.

The Pocket Sets from VFG:

Operation is quick and simple: push the wire through the barrel, fix the barrel cleaner on the adaptor and pull the wire through the barrel with the help of the grip disc. Repeat this procedure three or four times – and you are done. Oiling and de-oiling works the same way.

BORE CLEANING COMPOUND

We recommend regular cleaning with VFG bore cleaning compound for heavy dirt accumulations. The compound can be used if there are heavy metallic deposits.



Firearm Pocket Set: Calibre .22 - 12 Art. 167292
Match Set Pocket: Calibre 4 - 4.5 mm Art. 167291



VFG QUICK CLEANING PELLETS WANT TO CLEAN CO₂- AND AIR GUNS?

We recommend cleaning of the barrel immediately after shooting and to preserve it with weapon grease protection film, so that there will not be any formation of condense water and flash rust.

VFG quick cleaning pellets are compact and are available in all the usual calibres. Their diameter is such that they fit tightly in the barrel of your gun. When the weapon is fired, the pressure in the gun and acceleration of the felt pellet cause it to shrink in length. This increases its pressure on the wall of the barrel and it follows the rifling. This ensures that every part of the barrel is reliably cleaned.

In order to prevent fibre particles remaining in the barrel, we recommend that you insert a pointed lead pellet behind the quick cleaning pellet and shoot the two together.



ATTENTION: when shooting with VFG quick cleaning pellet, ensure a secure bullet stop. A “pellet shot” can be damaging even from a short distance!