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## VORTEX® AK47/AKM FLASH ELIMINATOR, P/N 6026V

## New enhanced design now supports use of SEI quick-disconnecting AK-DC sound suppressor. Works with *all* calibers barreled in 14X1 LH Metric.

The world's most effective flash eliminator is now available for the Kalashnikov-designed family of weapons. The AK47/AKM Vortex will fit any Kalashnikov-based rifle with muzzles threaded with the standard 14X1mm left hand configuration. This includes all weapons chambered in 5.45mm M74, 5.56mm NATO and 7.62mm M43 calibers. This Vortex variant is *not* compatible with the AK74/AK100-series rifle, which requires P/N 6027V.

Based on the combat-proven Vortex® system, the definitive development of the patented Vortex® design now features a 40% increase in structural rigidity. This new flash eliminator also enables the use our quick disconnecting AK-DC ("Direct Connect") sound suppressors. The new AK47/AKM model features our patented 15-degree helix, guaranteeing a complete propellant burn and negligible flash, unlike competing closed-end units or competing straight-flute designs. Left hand helical flutes will not loosen under sustained fire. Also, the self tightening design does not require the use of the standard AK-pattern front sight housing detent pin. The aligning of exiting gases with this patented design has been proven to enhance practical accuracy.



Fig. 1 7.62 x 39mm AKM with Vortex®, P/N 6026V



Fig. 2 Bulgarian 5.56mm AK variant with Vortex®, P/N 6026V and M4DC Sound Suppressor, P/N 4001. Note: the M4DC will also work on an M4/M16-type weapon when fitted with the G6A2 Vortex®, P/N 1001V.

The forthcoming AK47/AKM Blank Firing Adaptor (BFA) is machined from 8620 steel and features a hardened 416 stainless steel shaft for long service life. The body of the BFA is supplied in a very durable powder coat finish. The robust dimensions, manner of construction and use of high-grade materials offer a quantum improvement over the issue BFA item. Also, a grenade ring is attached to the center shaft to prevent loss in the field. Two BFAs will be available (P/N's TBA): one for 5.45/5.56mm weapons and another unit for 7.62mm M43 caliber weapons, when equipped with the Vortex® AK47/AKM flash eliminator

*SPECS:AK47/AKM* Vortex®: Heat-treated 8620 steel, RC 55-60 Internal, RC 35-38 Surface Hardness to depth .006 to .010, True 14X1mm LH, Phosphate Finish, Overall Length 2.590", Diameter .860", Wt. .25 lbs.

Part No. 6026V AK47/AKM Vortex® Flash Eliminator, CAL. 5.45, 5.56, 7.62mm

## NOTES:

1. The Smith Enterprise, Inc. 7.62mm NATO M14DC, 7.62mm M43 AK-DC and the 5.56mm NATO M4DC Sound Suppressor, are only available to USG and FMS customers and only through direct factory sales.

2. The AK47/AKM Vortex® is designed principally for use by official end-users and is available for retail consumers in extremely limited numbers.

(Information current as of 16 May 06)