



SMITH ENTERPRISE, INC.

LEADER IN WEAPONS UPGRADES FOR OVER 40 YEARS

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VORTEX® G6A2 (P/N 1001V) & G6A2-D (P/N 11494C-2) SOUND SUPPRESSOR CAPABLE FLASH ELIMINATORS

The world's best flash suppressor now available
for use with SEI Direct Connect (DC) Sound Suppressor



(Fig.1) SEI G6A2 Vortex Flash Suppressor

Based on the combat-proven Vortex® 5.56mm G6A1 system, the definitive development of the patented Vortex® design now features a 40% increase in structural rigidity. The new G6A2 model features our patented 15-degree helix, guaranteeing a complete propellant burn and negligible flash, unlike the standard issue closed-end "bird cage" unit or competing straight-flute designs. Right hand helical flutes will not loosen under sustained fire. The flute configuration is 40% stronger due to greater mass. The aligning of exiting gases helps to improve overall accuracy.

The G6A2 also serves as a quick-connecting interface for our new M4DC CQB Sound and Flash Suppressor. SEI suppressors are only available to USG/LE and FMS customers via direct factory sales. The highest degree of flash suppression is gained using M-193, SS-109 (M855), and MK 262 service ammunition.

The G6A2-D is made specifically for the Colt-Canada C-8 CQB weapon with the 10.5" barrel. All other C-8 rifles employ the standard G6A2 Vortex design.



(Fig.2) SEI G6A2 BFA

Also, our new Blank Fire Adaptor (BFA) is a quantum improvement over the current issue item. With a powder-coated billet steel body and a stainless steel center shaft, the BFA has a service life well beyond that of the standard GI issue type. A grenade pin is attached through the center shaft to help prevent loss in the field. Also, the SEI 5.56mm BFA is designed to be used on all Vortex® M-4, M-16-series and the M-249 series weapons, thus allowing consumers to maintain only one standard type BFA at the unit level.

SPECS: G6A2: 8620 steel, RC 35-38, black parkerized per MIL SPEC. 1/2 X 28 TPI, 2 1/4" (5.7mm) long, .859 to .860" (21mm) diameter, 2.9 oz (82 grams) weight.

P/N 1001V G6A2 Vortex® 5.56mm NATO Flash Eliminator (Sound Suppressor Capable)
P/N 11494C-2 G6A2-D Vortex® 5.56mm NATO Flash Eliminator Sound Suppressor capable)

P/N 1015 G6 Vortex BFA, 5.56mm NATO *

NOTE: *Suitable for use on M4 & C-8 Carbine, M16 & C-7-series rifles and M249 & C-6-series SAW.

NOTE: Suitable for use on barrels as short as 10-1/2", per Colt Canada. Use of the BFA on barrels shorter than this length may result in damage to the adaptor.

(Information current as of 2 February 2012)