



## BAD-30

30MM

Utilizing RD's GPS (General Purpose Suppressor) Technology, which was originally developed for suppressing the M60 machine gun, and later adapted for the .50cal M2 and M3 machine gun variants, the GPS design convention has been revised for use on the M230LF. GPS Technology employs decreased back pressure while reducing blast overpressure and sound pressure wave exposure to the end user. The decrease in back pressure helps to ensure that the suppressor has little to no impact on host weapon kinematics, regardless of the operating system.

The primary objective of BAD-30 is to significantly reduce exposure of blast overpressure to the gunner, operators, and any crewman who may be in the immediate radius of the weapon during firing, as well as safeguard any sensitive electronic equipment that might accompany the weapon. BAD-30 is also designed that it should show a significant reduction in sound pressure wave and, additionally, provide flash mitigation. GPS on comparably smaller systems, such as MK48, M60E6, and M240B has also been shown to reduce ground disturbance. In theory, BAD-30 should perform the same way, sending blast energy straight down range, and not disturbing loose sand/soil surrounding the weapon.

### PRODUCT DETAILS

**SKU:** BAD-30

**CALIBER:** 30MM

**MATERIAL:** HAYNES 282

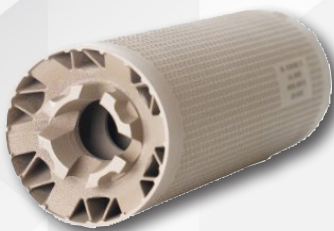
**COATING:** ALPHATEK ALPHA SHEILD IR

**ATTACHEMENT METHOD:** DIRECT THREAD

**LENGTH:** 12in

**DIAMETER:** 4in

**WEIGHT:** 11.73lbs



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