



# MODERN TACTICAL CREATIONS

## SUPPRESSOR SHIELD MODULAR RAIL ATTACH COUPLER

Part No. 18B-007

### THE PROTECTION SOLUTION FOR TACTICAL SUPPRESSOR OPERATION.

#### HARDWARE

- Aluminum hardware provides a strong, light coupler
- Stainless steel internal rail tab

#### COUPLER MECHANISM

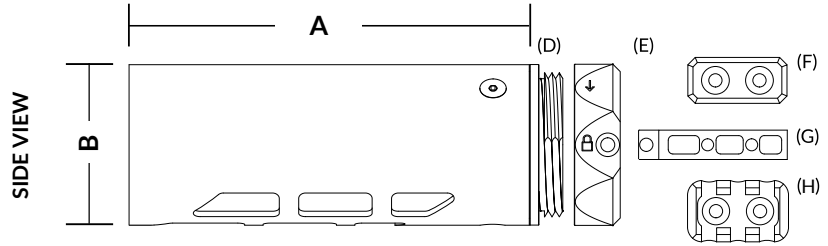
- Free-float, rail attach
- 1/4 turn, quick attach/detach
- Optional low profile or picatinny rail mounting plate

#### DESIGN

- Air gap provides air circulation around suppressor
- Vents are placed to minimize mirage and maximize air flow
- Free-float design reduces external surface temperature

#### MATERIALS

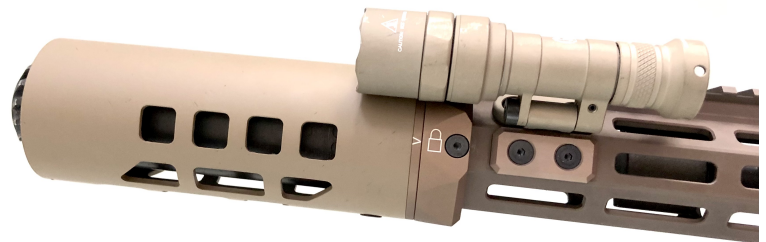
- High Temperature resin can withstand suppressor temps of up to 1,000°F
- Filament wound carbon fiber provides unparalleled rigidity/strength to weight ratio
- Carbon Fiber possesses a low thermal transfer rate, protecting the operator and equipment
- Cerakote coating provides a long-lasting surface



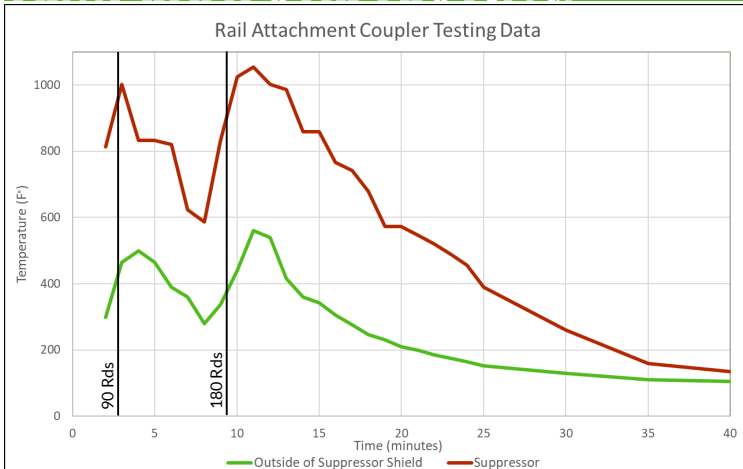
- (A) x 4 - M-LOK® Mounting Screw
- (B) x 2 - Female Coupler Tab Screw
- (C) x 2 - Allen keys (1/8", 3/32")
- (D) x 1 - Male Coupler w/ Suppressor Shield
- (E) x 1 - Female Coupler
- (F) x 1 - Low-profile Mounting Plate
- (G) x 2 - Internal Rail Tab
- (H) x 1 - Picatinny Mounting Plate (Optional)

Part	A Length (in)	B Diameter (in)	Weight(oz)	Vent Options
18B-007-4752	4.75	2.00	7.25	CQB
18B-007-552	5.5	2.00	7.5	CQB
18B-007-6252	6.25	2.00	7.75	CQB/Standard

\*Custom Lengths Available for Contract Orders



### TEMPERATURE TESTING

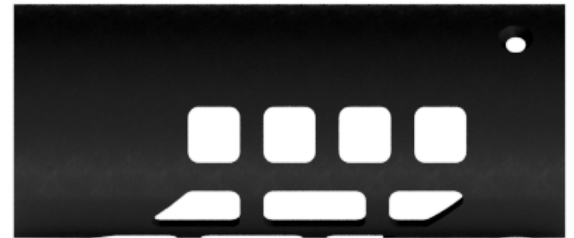


MODTAC independent testing utilized commercially available tools to identify the measurable difference between suppressor temperature and the outer surface of the Suppressor Shield (Performance Capability) of the free-float version of the Suppressor Shield.

- Up to a 50% decrease in temperature between suppressor and outer surface of Suppressor Shield
- Allows suppressor to cool at a consistent rate

### VENT OPTIONS

CQB



STANDARD



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