



DESCRIPTION

The SureFire SFMB muzzle brake reduces felt recoil impulse and muzzle rise better than any other muzzle brake available. Our exclusive Impulse Diffusion design ensures that the weapon tracks straight back to keep you on target.

We engineer every SFMB to minimize side blast and rear-directed concussion effects. The result is a flatter shooting experience and faster shot-to-shot recovery. The SFMB also serves as a rock-solid mounting adapter for SureFire SOCOM Series Fast-Attach® suppressors. Our proprietary indexing architecture—a system of precisely machined, multi-bearing engagement surfaces—guides SOCOM Fast-Attach suppressors into firm, repeatable alignment. This distributed geometry delivers reinforced mechanical consistency through heat, recoil, and high-volume firing.

A rear labyrinth seal complements this architecture by limiting carbon collection in the Fast-Attach interface, helping preserve the integrity of the locking system and easing suppressor removal after extended use.

Precision-machined from U.S. mill-certified, heat-treated stainless steel, every SFMB is finished with a durable DLC coating for maximum protection in harsh environmental conditions and to facilitate cleaning, even after extreme use. Precision-cut threads provide a consistent, secure barrel interface for reliable installation.

Some SFMB muzzle brakes also incorporate caliber-specific pilot holes to enable fine-tuning of recoil characteristics. The 7.62mm model features holes at the 3 and 9 o'clock positions. The 5.56mm model features a 9 o'clock pilot hole and a 3 o'clock through hole, optimized for right-handed shooters. Both models also have pilot holes at the 6 o'clock position to allow for pin-and-weld processing on short-barreled rifles.

SureFire muzzle brakes are individually inspected for concentricity and alignment, and each is covered by SureFire's No- Hassle Guarantee.



FEATURES

- Multiple bearing surfaces allow for superior suppressor alignment
- Serves as a mounting adapter for SureFire SOCOM Series Fast-Attach suppressors

SUREFIRE ADAPTERS

5.56mm

Muzzle Brake:
SFMB-556-1/2-28

6mm ARC

Muzzle Brake:
SFMB-6-5/8-24

7.62mm

Muzzle Brake:
SFMB-762-5/8-24

.338 CALIBER

Muzzle Brake:
SFMB-338-5/8-24
SFMB-338-3/4-24

- SFMB-556 has ports, optimized for R-hand shooter, a blind hole on left side that can be drilled for L-hand shooter
- SFMB-762 has neutral ports and blind holes on left and right sides
- SFMB-338 has neutral ports, no blind holes
- Only 5.56mm & 7.62mm have pilot hole at 6 o'clock for pin & weld



PRECISION
MACHINED



FAST-ATTACH®
MOUNTING



HEAT TREATED
STAINLESS STEEL



STAY ON
TARGET

SPECS

SFMB MUZZLE BRAKE	
FINISH	DLC Coating
MATERIAL	Heat Treated Stainless Steel
LENGTH	2.7 - 3.2 in (6.9 - 8.3 cm)
WEIGHT	3.0 - 5.7 oz (85.0 - 161.6 g)