

BAM MACHINE

BM15 PCC 9MM Silencer Meter Data

Cartridge	Average dB Reading	Average Sound Reduction
9x19MM NATO Supersonic	124.3 dB	38.5 dB
9x19MM NATO Subsonic	117.7 dB	39.2 dB
.300 Blackout Subsonic	120.7 dB	40.3 dB

Cartridge	Firearm Used in Testing	Barrel Length
9x19MM NATO	AR-15 with CMMG RDB Bolt and JP SCS Buffer	5.0"
.300 Blackout	AR-15	8.0"

Cartridge	Ammunition Used in Testing
9x19MM NATO Supersonic	CCI Blazer Brass 124gr
9x19MM NATO Subsonic	Freedom Munitions Hush Subsonic 147gr
.300 Blackout Subsonic	Rainier Subsonic 180gr

All sound meter readings were taken at-muzzle on the same day in accordance with MIL-STD 1474D using a Bruel & Kjaer 2209 Sound Meter and Bruel & Kjaer 4136 Microphone.