

Manufactured using additive DMLS technology (a.k.a. 3-D Printing), the Dillon Rifle Company 50 BMG suppressor employs patented Purposely Induced Porosity (PIP); a variable metal foam structure that allows gas and pressure to bleed off in locations and at rates of our choosing.

This allows a multitude of alternate flow routes for the excess of muzzle gases produced with the high-pressure gas of the 50 BMG cartridge while not only in signature reduction, but also aids in reduction of hazards associated with suppressed weapon operation to the shooter.

The internal structures and DMLS technology allow the DRC 50 suppressor to have an extremely high strength-to-weight ratio without sacrificing any aspect of its signature reduction capabilities.

Product Features:

- PIP Technology (Purposely Induced Perocity)
- Hub Adapter



Weight	2.6 lbs
Weight (with adapter)	2.7 lbs
Diameter	2.625 in
Length	11.75 in
Sound Reduction	-33.0db
Material	Titanium

NOTE: Not HUB compatible. It has a thread adapter to 1"-14 threads.

Dillon TAC 501 Rifle (De-linked BMG M33 ball)

Numbers are 3 shot averages, muzzle measurements are one meter to left per MIL STD 1474E, shooters ear was measured 6 inches to the right of shooters head.

Unsuppressed:

Muzzle: 177.4db
Shooters Ear: 174.2db

Dillon Rifle .50 Cal Suppressor:

Muzzle: 144.4db (-33.0db)
Shooter's Ear: 133.2db (-41.0 db)

