



WTI 556 (5.56mm)

OEM Product Specification Sheet

The **WTI 556** suppressed upper assembly is a combination of select components designed to deliver virtually zero POI-Shift, extraordinary flash reduction, significant recoil reduction, limited gas to the face, and a significant decrease in dB/sound. All this in a smaller package, equal in length to an unsuppressed rifle with the smallest OD offered so that you can benefit from the modern diameter handguard. And only one NFA tax.

WhisperTECK had access and clearance to use the two most advanced particle and gas flow simulations in existence, running weeklong simulations on some of the fastest supercomputers available. With this experience, WhisperTECK has the unique ability to strip the hot muzzle blast away from the projectile to progressively cool and lower the pressure to a controlled release that results in lower dB.

WhisperTECK does this in a way that reduces backpressure and is superior at managing the heat to make a more durable suppressor. Most importantly we designed a way to do this without reducing the weapons accuracy. In fact, using our suppressors often increases accuracy.

Key OEM Features

The **WTI 556** has the smallest diameter Integral on the market, the only integral that fits slim-line handguards without sacrificing performance.

The full integration of this all-titanium suppressor system is 2oz less than the original 16" barrel and birdcage muzzle device. That's performance, no extra length or weight!

The **WTI 556** reclaims wasted space over the barrel to reduce gas to the face and improve dB sound reduction.

The **WTI 556** is a superstructure, giving strength to the barrel accuracy. Its multi-point contact distributes shock sufficiently to be the only suppressed AR to pass the fully-loaded drop test without changing POI. All others bent the suppressor or the barrel threads.



Caliber: 5.56mm

Construction: Ti64V ELI Grade 23

Diameter: 1.25"

OAL (w/ gas block): 12.3" (Barrel OAL 16.7"

Weight (w/gas block): 9.28oz

Attachment: Direct Thread Pin/Weld

Colors available: Glacier Black, FDE,
OD Green, Sniper Grey