



Ventum 762

PRODUCT SUMMARY

Evolution at its finest—the Ventum 762 brings Flow-Through® technology to the next level. Named for its function, this new HUXWRX suppressor makes 5.56, 6.5, and 7.62 calibers a “breeze”. With a removeable 3D-printed Grade 5 Titanium core and 17-4 stainless steel suppressor housing, the Ventum 762 is easily serviceable and provides all the benefits of true Flow-Through® technology including toxic fume mitigation, improved sound performance, and excellent repeatability. Full-auto rated and direct thread ready, this multi-caliber suppressor is versatile with a detachable Geo-Flash cap and comes ready to accept universal HUB and Stiction mounting systems. No significant modifications to the platform or gas system are required to install or operate this suppressor.

Flow-Through® technology cycles and redirects expanding gases in a helical pattern away from the bore-line, through the front of the suppressor, and away from the shooter’s face, eyes, and lungs.



WEIGHT:	15.0 oz / 425 g (without mount)
OVERALL LENGTH:	6.7 in / 17.0 cm
DIAMETER:	1.8 in / 4.6 cm
BOLT VELOCITY:	Up to ±4% change from base, dependent on system.
LENGTH ADDED TO BARREL:	6.36 in / 16.2 cm
DURABILITY:	Passes minimum of 6 SOCOM Reliability Stress Test Cycles shown in Table 1.
COATING:	Black Nitride QPQ
MATERIALS UTILIZED:	3D-Printed Grade 5 Titanium Core; 17-4 Heat Treated Stainless Steel Housing

TABLE 1: SOCOM Reliability Stress Test Firing Schedule

*MAG#	RATE OF FIRE
1	1 SHOT / SEC
2	2 SHOT / SEC
3	1 SHOT / SEC
4	3 TO 5 SHOT BURST
5	1 SHOT / SEC
6	2 SHOT / SEC
7	1 SHOT / SEC
8	30 SHOT BURST

*All Magazines are 30 rounds.

Magazines are shot in succession and system is cooled to 120 degrees Fahrenheit (48.90 Celsius) using forced air before proceeding onto next cycle. Weapon, magazines, and suppressor are not to be cleaned or maintained until testing is complete.