

# RAD 22

## PRODUCT SUMMARY

The new RAD™ 22 is a significant advancement in rimfire suppressors. Lightweight and quiet, the RAD 22 is built with our next generation Flow-Baffle™ technology, substantially reducing gas blowback while maintaining superior rimfire performance. It's an ounce lighter than the most popular .22 suppressor, and 2-4 dB quieter at the ear on a Ruger Mark IV.

OSS's innovative Flow-Baffle design is based on our patented and proven Flow-Through® technology. Flow-Baffles direct expanding gas away from the bore-line, and radial grooves route them forward through the suppressor and away from the shooter.



<b>WEIGHT:</b>	5.5 oz / 156 g
<b>OVERALL LENGTH:</b>	5.57 in / 14.1 cm
<b>DIAMETER:</b>	1.08 in / 2.7 cm
<b>CALIBER:</b>	22LR
<b>COATING:</b>	C-Series Cerakote™ Matte Black (color options available)
<b>MATERIALS UTILIZED:</b>	17-4 Heat Treated Stainless Steel & Grade 5 Titanium
<b>MAINTENANCE SCHEDULE:</b>	Detailed cleaning should be performed every 1,000 rounds. Detailed cleaning will help ensure product performance and service life are not compromised.

**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.