



RIMFIRE SUPPRESSOR COMPARISON GUIDE

A DATA-DRIVEN PERFORMANCE BREAKDOWN OF 6 TOP .22 LR SILENCERS OVER \$400

The Testing Reality: In the premium tier, investing over \$400 secures advanced materials (like 3D-printed titanium) and rugged full-auto ratings. However, paying more doesn't always guarantee a silent experience. While the 3D-printed **Huxwrx Flow 22ti** dominates as a benchmark performer, other high-end options like the bulky **Gemtech Nebula** struggle to offer any noticeable decibel advantage. Focus on weight, length, and construction specs to match your host firearm.

SUPPRESSOR MODEL	PRICE	WEIGHT	LENGTH	MAX CALIBER	MATERIAL	SOUND SIGNATURE
Huxwrx Flow 22ti	\$429.00	3.9 oz	5.53"	5.7x28	3D Titanium	Best tested; benchmark performance
Sig SRD22x	\$449.99	5.1 oz	5.8"	.22 WMR	Ti / SS	Outstandingly quiet; trails Flow closely
Dead Air Mask	\$459.00	6.6 oz	5.1"	5.7x28	Ti / SS	Solid high-tier; clear, consistent tone
RXD 22Ti	\$499.99	5.6 oz	5.6"	5.7x28	Titanium	Premium build; average sound reduction
Gemtech Nebula	\$599.00	9.0 oz	7.8"	5.7x28	Ti / SS	Heavy and long; no decibel advantages
Pluto Micro	\$399.99	1.7 oz	2.5"	5.7x28	3D Titanium	Loudest tested; specialized micro size

INDIVIDUAL FIELD PROFILES

HUXWRX FLOW 22TI

Price: \$429.00 | Specs: 3.9 oz, 5.53" | Rating: 5.7x28 / Full-Auto

The quietest overall model bench-tested. Built with advanced 3D-printed Grade 5 Titanium, it utilizes patented Flow-Through® technology to drastically reduce backpressure and keep dirty rimfire actions running cleanly. An absolute home run for high-performance hosts.

DEAD AIR MASK

Price: \$459.00 | Specs: 6.6 oz, 5.1" | Rating: 5.7x28 / Full-Auto

A legendary, heavy-duty workhorse of the rimfire world. It features a robust titanium tube housing tough 17-4 stainless steel baffles. While its pure sound performance sits slightly behind the category leaders, it offers a beautifully clear tone with virtually zero first-round pop.

GEMTECH NEBULA

Price: \$599.00 | Specs: 9.0 oz, 7.8" | Rating: 5.7x28 / Full-Auto

The longest, heaviest, and most expensive model in this lineup. While it features a high-tech 3D-printed titanium core with a stainless steel blast baffle optimized for the hot 5.7x28 cartridge, it offers zero sound reduction advantages when shooting standard .22 LR.

PERFORMANCE PICK

SIG SRD22X

Price: \$449.99 | Specs: 5.1 oz, 5.8" | Rating: .22 WMR / .17 HMR

Delivers an outstandingly quiet sound signature, trailing just a hair behind the Flow 22ti. Featuring a durable titanium tube and ultra-thin stainless steel baffles, it strikes an incredibly efficient balance between low weight and rugged, long-term serviceability.

RXD 22TI

Price: \$499.99 | Specs: 5.6 oz, 5.6" | Rating: 5.7x28

Constructed from premium 6AL-4V titanium, this 3D-printed can is built like a tank. However, despite its top-tier material build and higher price tag, its actual decibel-reduction performance struggles to outperform entry-level options on the market.

PLUTO MICRO

Price: \$399.99 | Specs: 1.7 oz, 2.5" | Rating: 5.7x28

A featherweight 3D-printed titanium marvel engineered entirely to minimize footprint. While it is easily the loudest suppressor tested, it is unmatched for micro builds where size and weight are prioritized over maximum decibel reduction.

SPECIALIZED