

SilencerCo Osprey 45



Price: Call for Price

SKU: 30

Product Categories: [Pistol](#), [Suppressors](#)

Product Page: <http://www.magersenterprises.com/product/silencerco-osprey-45/>

Product Summary

Osprey 45

Product Description

Silencerco's Osprey family of pistol suppressors (or silencers, as often called) is a perfect blend of form and function.

With the modern combat handgun in mind, Silencerco set out to create a silencer that performs well and looks like it belongs—the best possible marriage between host weapon and silencer. Silencerco went to work to make a suppressor that maximizes sound suppression levels, allows the use of more host pistols with factory sights, and has more operationally friendly features. What was created was the Osprey pistol silencer available for 9mm, .40 S&W, and 45ACP.

The Osprey is an eccentric silencer, which means that the bore does not run down the middle of the tube.

Although round silencers are very effective for many applications, for a centerfire handgun round it has its limits. To obtain the most suppression, silencers must have as much internal volume as possible; but for a round tubular silencer, the only way to acquire more internal volume is by increasing the overall diameter and/or length. Increasing a tube's diameter will obscure the site picture of the host gun and inhibit the possibility of holstering a weapon with the silencer still attached to the host gun.

The Osprey is an eccentric silencer, which means that the bore does not run down the middle of the tube. Because of this eccentric design, most of the baffles and internal volume is beneath the centerline of the bore and out of the way of the gun's sights, thus leaving the shooter the ability to use factory sights with little or no sight or target obstruction. The Osprey has flat side walls and angled edges that mimic many modern combat handgun slides and is just slightly wider than most host pistols. This feature allows the host weapon to be holstered with many popular open bottom holster designs with Osprey attached. The Osprey contains approximately 30% more internal volume than a traditional round tube silencer at the same length, but does so without obscuring the shooter's sight picture or adding excessive width and length.

Other Benefits

Besides having the best suppression levels available for centerfire handguns, the Osprey silencer family has other benefits and features that are unique to the

industry.

Mounting System

Because of its eccentric design, the Osprey must have a way to index to the host gun. Silencerco designed the patent pending cam lever locking system that allows the shooter to time the silencer to any host pistol. To mount, simply thread the Osprey on the muzzle just as you would a traditional silencer with the cam lever in the locked position. When the Osprey shoulders, hand tighten to ensure a tight fit then release the cam lever and rotate the Osprey to the proper orientation. Finally, move the cam lever back to the locked position. The Osprey will return to this index point for subsequent mountings until you change the host pistol or remove the piston assembly for cleaning.

Booster and Accessories

Working in harmony with the patent pending cam lever locking system, the Osprey has a unique booster, or Nielsen device, that allows flawless cycling with all relevant semi-automatic handguns. All of the boosters are the same dimensions on all three Osprey calibers, which means you can interchange the piston portion for different thread specs and subcalibers. For example, you can shoot a 9mm or .40 S&W through a 45Osprey or a 9mm through a 40Osprey. Silencerco also offers a fixed barrel spacer for use on subguns/pistol caliber carbines and host weapons that have fixed barrels

45 OSPREY

CALIBER:

9MM - .45 ACP

.300 BLK Subsonic

WEIGHT:

11.1 OZ

DIMENSIONS:

1.3"W × 1.75"H

LENGTH:

8.0625"

SOUND LEVEL:

(Dry/Wet): 132.5 dB/123 dB (tested with an HK USP Tactical with Remington UMC
230 Grain Ammunition)

FINISH:

Hard Coat Anodizing

Black Oxide

MATERIALS:

Core/Caps: 7075 T6 Aluminum Tube: 6061 T6 Aluminum

Piston/Mounting System: 17-4 Stainless Steel, Heat Treated, Mount:Threads

FEATURES:

Interchangeable pistons

Unobstructed sight picture Patented cam lock Mounting system Lifetime warranty

MSRP:

\$849.95 (with piston)

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Also Available in 9 and 40.

Product Attributes

- Dimensions: N/A
- Weight: 2 lbs

Product Gallery

