


S6-SCPR

The S6-SCPR is a self-contained plasma round designed and used by [Section 6](#) in the [BW-MWS2 "Harbinger"](#).

The shell itself is fairly simple, as it consists of high-energy tritium plasma generated by the electromagnetic forces in the barrel and receiver of the weapon; once fired, the plasma is held in place by the powerful magnetic field of the  [neodymium](#) shell surrounding it - that is, until it hits the target and releases a burst of superheated ionized gas similar to a shaped charge.

The resultant flash of light is often described as looking like someone just got splashed with glowing blue slime, due to the static cohesion of the plasma. It is known to burn through body armor and flesh, then continue burning, rapidly reacting with and destroying most carbon bonds.

Note: The EM50 cartridge does not fire a traditional bullet when fired; instead, the cartridge causes the plasma to eject from the barrel in a spherical blob traveling at a high velocity and orbiting a solid mass of powdered neodymium.

Stats

The following is a list of statistics for the Self-Contained Plasma Round.

- Damage Description: The round detonates on impact with a burst of plasma as the casing strikes the target; the 50EM, however, sends a cohesive concentrated bolt of plasma at the target.
- Muzzle Blast: A burst of escaping gases from the muzzle created by the ignited gunpowder; for the 50EM cartridge, however, the muzzle blast is a bright - yet brief - flash as the plasma leaves the barrel.
- Recoil: Ranges from negligible with pistol calibers to heavy with large caliber rounds; the 50EM cartridge, however, only causes moderate recoil.
 - Energy Source: Catalyzed plasma reaction.

S6-SCPR Damage Quickchart	
Type	Purpose
10mm	Tier 1 , Medium Anti-Personnel
6mm	Tier 2 , Medium Anti-Personnel
11.5mm	Tier 1 , Light Anti-Personnel
7.62mm	Tier 2 , Medium Anti-Personnel
12.7mm	Tier 3 , Heavy Anti-Personnel
12.7mm EM	Tier 3 , Heavy Anti-Personnel
S6-SCPR Calibers & Sizes	
Caliber	Measurements
.40	10x38mm
.45	11.5x50mm

S6-SCPR Calibers & Sizes		
Caliber	Measurements	
.23	6x45mm	
.308	7.62x125mm	
.50	12.7x152mm	
.50 EM	12.7x152mm	

S6-SCPR Effective Ranges & Muzzle Velocities		
Type	Effective Range	Muzzle Velocity
11.5	50 yards ¹⁾	200 miles/hour ²⁾
10mm	60 yards ³⁾	770 miles/hour ⁴⁾
6mm	500 yards ⁵⁾	850 miles/hour ⁶⁾
7.62mm	900 yards ⁷⁾	900 miles/hour ⁸⁾
12.7mm	1,200 yards ⁹⁾	1,800 miles/hour ¹⁰⁾
12.7mm EM	1,100 yards ¹¹⁾	250 miles/hour ¹²⁾

OOC Notes

Jack Pine created this article on 2018/09/15 14:44 with the help of Madi Harper; approved it (using the checklist) on 2018/09/18 18:12.

Products & Items Database	
Product Categories	weapons: ammunition
Product Name	S6-SCPR
Manufacturer	Black Wing Enterprises

- 1)
- Roughly equivalent to 46 meters.
- 2) , 4)
- Roughly equivalent to 161 kilometers/hour.
- 3)
- Roughly equivalent to 55 meters.
- 5)
- Roughly equivalent to 366 meters.
- 6)
- Roughly equivalent to 241 kilometers/hour.
- 7)
- Roughly equivalent to 823 meters.
- 8)
- Roughly equivalent to 322 kilometers/hour.
- 9)
- Roughly equivalent to 1,097 meters.
- 10)
- Roughly equivalent to 483 kilometers/hour.
- 11)
- Roughly equivalent to 1,006 meters.
- 12)
- Roughly equivalent to 402 kilometers/hour.

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