

# S6-SCPAAS 60mm

Known as the Stufarria Capsulated Plasma Anti Armor Shell, it was developed by [Department Of Engineering](#) in [YE 41](#) for the [S6-TLAC "Cavalry"](#) which is a auto-cannon created for the [BW-MBT-1A "Centaur"](#). This is round is fielded in other heavy vehicle mounted weapon systems, which are used by [NDC Ground Forces "Duskerian Legion"](#) forces and whoever the ammo is outsourced to.

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.

## Stats

Some basic text about the stats, such as highlights, goes here.

- Damage Rating: Tier 7, Anti Light Mecha
- Size: 60mm x 180mm
- Caliber: 60mm shell
- Damage Description: High Kinetic Plasma
- Effective Range: 4,000 meters
- Muzzle Velocity: 880 m/s
- Muzzle Blast: Burst of escaping dust and air, streak of blue from the round itself.
- Recoil: Heavy, but negligible to any tank mounted on. Lighter vehicles will be rocked with each firing of this ammunition.
- Energy Source: Hybrid, as ignition is chemical, while detonation damage is plasma based.

## OOO Notes

[Jack Pine](#) created this article on 2019/06/13 16:03.

Approved by [Syaoran](#) on 7/27/2020

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