

Svafnir 20mm

The *Svafnir* is a semi automatic, [grenade-firing](#), shotgun-sidearm designed and manufactured by [Styrling Vervaardiging](#) in [YE 43](#) that is currently being fielded by all [SMDIoN](#) forces, and being sold on the civilian markets within nepleslia as a powered armor grade sidearm.



About the Svafnir

Designed for use as a hard-hitting powered armor grade sidearm for use in both military and civilian use the svafnir was based around the concept of the ancient and iconic Nepleslian design of the *sawed-off shotgun*. The design was then enhanced with a dual-magazine system and added a feature for semi-automatic fire.

The overall low-profile size of the weapon compared to most powered armor grade weaponry combined with its payload of the ammunition made it ideal as a fallback or secondary weapon against primarily light to medium armored infantry or light powered armor frames.

Nomenclature Information

- Designer: [Styrling Vervaardiging](#)
- Manufacturer: [Styrling Vervaardiging](#)
- Name: Svafnir 20mm
- Type: Projectile
- Role: Heavy shotgun/ support
- Length: 24.4"
- Weight: 22 lbs.

Appearance

The Svafnir is a robust and bulky weapon of a lightweight durrandium and polymer design that incorporates sharp angles and utility over any sense of aesthetic or comfort-based design.

The weapon looks the part of an oversized double-barreled and sawed-off shotgun of powered armor scale without a stock and incorporating two magazines forward of the grip.



Discharge Information

- Muzzle Flash: The weapon offers no visible muzzle flash.
- Retort: A loud and oppressive *bang* like a sledgehammer being struck against a stone wall sounds when this weapon fires any type of ammunition.
- Projectile Appearance: The 20mm shells lack any tracer or noticeable projectiles until they are too close to avoid.
- Effective Range: 500m +/-
- Rate of Fire: 120rpm¹⁾
- Recoil: For a powered armor grade weapon the svafnir has moderate recoil due to firing twice at once.

20mm Ammunition

The 20mm *Gjallahorn* rounds, named after the [Gjallarhorn 20mm Grenade Launcher](#) can be loaded into dual ten-round magazine that are connected via a bridge allowing both magazines to be loaded and unloaded simultaneously.

- Ammunition: [20mm Gjallahorn Shells](#)
- [Purpose](#): T-4 light anti-armor.
- Round Capacity: Ten per magazine; Twenty rounds total.



Ammo Chart

Type	Purpose	Damage
Metal Foam	Variable	T-0
Flare	Signaling	T-1
Pyro	Incidiary	T-1
Smoke Shell	Signaling/smoke cover	T-1
EM Shell	Anti-Shield	T-2/4 ²⁾
20mm HE	Explosive	T-2
Flechette Darts	Anti-Infantry	T-2
Sticky Greande	Explosive	T-2
Plasma Shell	Explosive	T-3
Rocket Shell	Explosive	T-4

Weapon Mechanisms

- Firing Mechanism: The weapon is loaded and fires via a dual mag-well on the underside of the weapon that cycles the next 20mm shell into battery. Upon firing and the shells ejection from both sides of the weapon, another two shells will be loaded.
- Loading: Ammunition is loaded via magazine into the magazine wells.
- Mode Selector: A single button safety exists on the trigger guard that has either a *safe* or *unsafe* configuration that allows or disallows the weapon to fire.
- Weapon Sight: The weapon has a built-in and pre-sighted laser sight that can connect to the HUD of the powered armor frame for aiming.

Pricing

- Svafnir 20mm shotgun - 1,000DA
- Dual magazine - 40DA

OOOC Notes

[Charmaylarg](#) created this article on 2021/04/25 17:57.

□ This article is a work-in-progress. Is it not currently approved.

¹⁾

60rpm x2

²⁾

Tier 2 kinetic damage, T-4 damage to shields and electronics

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