

x240 Libra

The X20 Libra is a cartridge shell found to be used in large rifles, such as the [Seru'chin Anti-Tank Vehicle Rifle](#) for use against large targets such as tanks or even potentially against low flying aircraft and armored targets. It was designed in ER 701 for the Seru'chin and is still in production to this day.

The x240 Libra is loaded into either regular magazines, or belt-fed magazines. At current, the shell is strictly a recoilless rifle round.

Stats

- [Purpose](#): Tier 4 Light Anti-Armor
- Caliber: 120mm
- Damage Description: Heavy, can result in medium to large sized holes in objects, will rip a person in half.
- Effective Range: 1,400 Meters
- Price: 120 Rn for a magazine of ten
- Muzzle Velocity: 4,930 m/s
- Muzzle Blast: large, red
- Recoil: medium-heavy
- Energy Source: electromagnetic

Ammunition Types

Only one type of ammo exists.

H-AT

A Sabot round made out of [Crynatorium](#) and composite titanium, designed to punch through armor plating and concrete.

History

An AT Round known as the Heavy Anti-Tank Sabot, designed to punch through solid concrete, and up to four inches of steel. It was invented by the Seru'chin rifles inventor, Seru'cro Chin'tre when he discovered that regular ammunition wouldn't function properly within the rifle. Seru'cro discovered during the course of trying to create the ammo that is intended material wasn't readily available, he wanted to a composite version of titanium but titanium was in short supply, largely due to it being used in the construction of building reinforcements thanks to the effects of powerful earthquakes on Nesha Prime.

In order to solve this problem, Seru'cro turned to a more readily available material. This material, ironically, was the material used to 'make' armor plating, so Seru'cro felt it fitting to use the same material to create something that could potentially punch through it. This material was [Crynatorium](#), many test runs were performed to ensure what level of the material could be used to make the cartridge, and after several seasons, he came up with the H-AT cartridge. However, to further improve upon it, Seru'cro found a way to incorporate composite titanium into its manufacturing, giving it a tougher outer appearance so that it could get through solid steel while also making the penetrator out of depleted uranium.

Although the cartridge has a bit of cost to it, higher than any current day ammo, it's got a high-rate of speed and damage potential.

Notes

The x240 Libra works in similar fashion to the [M829](#) with the exception that the Libra is a bit smaller, and is electromagnetically propelled.

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