

OHI Standard Missiles

OHI standard missiles are, as their name would imply, fairly standard missiles. They were developed in [YE 41](#) by both [OHI](#) and the [Exodus Fleet](#) for use on the new [Super Spartan Upgrade Package](#) and later the [VF-41 Sparrowhawk](#). The standard missiles are not as maneuverable as their smaller cousins, but have a longer range and better payload.

Their payload is a dual purpose warhead that can either fire a liquid metal charge forwards like a lance to pierce armor, or spread the metal outwards in a wide and deadly web of metal strands, which cuts and tears fighters and power armor travelling at combat speeds.

In YE 44, the [OHI Missile Update Program](#) led to the Z1-2A version of the missile, with increased effective range and a simpler compressed plasma variant for when wide-area coverage is not required. Manufacturing advances made available from moving to Yamatai had also made the missile more affordable in general.

Stats

The following are some basic statistics about the OHI Standard Missile

- Nomenclature: OH-Z1-1a
- Damage Rating: [Tier 8, medium anti-mecha](#)
- Size: 70cm long
- Caliber: 17.6cm
- Damage Description: Either a liquid metal charge fired to pierce armor, like [HEAT](#), or a wide web of metal strands.
- Effective Range: 30km in atmosphere, 700km in space ¹⁾
- Muzzle Velocity: Mach 6
- Muzzle Blast: A plume of yellow/orange flame and smoke
- Recoil: Negligible when fired from a vehicle
- Energy Source: High-efficiency rocket propellant
- Price: 4000ks per case of ten

Z1-2A Standard Missile

The following are some basic statistics about the 2A variant of the OHI Standard Missile

- Nomenclature: OH-Z1-2a
- Damage Rating: [Tier 8, medium anti-mecha](#)
- Size: 70cm long
- Caliber: 17.6cm
- Damage Description: Either a liquid metal charge fired to pierce armor, like [HEAT](#), or a wide web of metal strands.

- Effective Range: 170km in atmosphere, 3,000,000 kilometers in space
- Muzzle Velocity: Mach 7 in atmosphere, .75c in space
- Muzzle Blast: A plume of blue plasma
- Recoil: Negligible when fired from a vehicle
- Energy Source: Compressed Plasma
- Price: 2000ks per case of 100

Z1-2B Standard Plasma Missile

For when energy warheads are needed, or the wide-ranging obstacles from the liquid metal webs of the normal variant are not desirable, the 2B variant of the Standard Missile was developed in YE 45.

- Nomenclature: OH-Z1-2a
- Damage Rating: [Tier 8, medium anti-mecha](#)
- Size: 70cm long
- Caliber: 17.6cm
- Damage Description: Compressed Plasma explosion
- Effective Range: 170km in atmosphere, 3,000,000 kilometers in space
- Muzzle Velocity: Mach 7 in atmosphere, .75c in space
- Muzzle Blast: A plume of blue plasma
- Recoil: Negligible when fired from a vehicle
- Energy Source: Compressed Plasma
- Price: 1500ks per case of 100

OOO Notes

[Alex Hart](#) created this article on 2019/10/14 23:50.

Approved [Here](#) By charmaylarg [Update approved](#) by [Andrew](#) on 2023/04/18

Products & Items Database	
Product Categories	weapons: missiles
Product Name	OHI Standard Missiles
Nomenclature	OH-Z2-1a
Manufacturer	Osman Heavy Industries
Year Released	YE 41
Price (KS)	4,000.00 KS
DR v3 max	Tier 8
Star Army Logistics	
Supply Classification	Class D - AMMUNITION MUNITIONS EXPLOSIVES
First Used	YE 45

1)

Under constant acceleration, longer ranges are available if the pilot sacrifices missile acceleration and uses ballistic trajectories with course correction burns

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