Graviton Bomb

WIP: This article is a work in progress and is not yet approved for usage in the RP.

Created in the year of EE 002 by the Kingdom of Neshaten, the Graviton Bomb - not to be confused with a Gravity Bomb - is a high yield explosive ordinance designed to cause wide area damage. It was put into service in EE 002.

About

The Graviton Bomb is an explosive device intended to be used by Neshaten bombers and starships, and is designed to cause a large deal of damage in a wide area. The bomb functions very differently than a normal bomb, where as a normal bomb has an explosive warhead - this one does not, or at least, the explosive warhead for this is actually the entire bomb itself. The bomb has stabilizing fins to help keep it stable in flight, and a limited navigational computer ensures that the bomb will land within two feet of its intended target, with a one foot margin of error.

Each of the bomb types was designed to serve a particular mission; this makes the Graviton Bomb a multi-role ordinance.

How it works

These kinds of bombs work by placing a small gravitic charge in the centre of the bomb, this charge is then surrounded by a solid metal case comprised either of aluminium, steel, titanium, or other kinds of metals; depending on the metals used determines its explosive yield. When the charge is triggered, it'll start to cause the gravitons within the metals to become excited and thus increases their speed, at some point the gravitons will then scatter violently in all directions; creating an explosion. Because of uncertainty, it is not known 'how' long it really takes for those gravitons to scatter, because of this the bomb can take anywhere from five seconds to over a minute to explode upon reaching its target.

Bomb Types

Bomb	Internal Material	Purse	Rough time	DR Rating	Note
GB-1 Pen'iwas	Aluminium	General Purpose Bomb	Five Seconds	Tier 5 or Tier 6, Medium Anti-Armor or Heavy Anti-Armor (Fix Me! : Staff needs to determine which)	Smallest Bomb

The following lists the bomb type and the damage it can deal.

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Bomb	Internal Material	Purse	Rough time	DR Rating	Note
GB-2 Men'iwas	Steel	Anti-Armor	Ten to Twenty Seconds	Tier 7 or Tier 8, Light Anti-Mecha or Medium Anti-Mecha (Medium Sized Bomb
				Fix Me! Staff needs	
				to determine which)	
GB-3 Cesa'was	Varies	Wide Area Explosive	Instant	Tier 7 or Tier 8, Light Anti-Mecha or Medium Anti-Mecha (Semi-large sized bomb
				Fix Me! Staff needs	
				to determine which)	
GB-4 Lui'neas	Titanium	Anti-Structure	Thirty seconds to one minute	Tier 8 or Tier 9, Medium Anti-Mecha or Heavy Anti-Mecha (Large Bomb
				Fix Me! Staff needs	
				to determine which)/Tier 9, Heavy Anti-Mecha	
Gb-5 Cat'aneas	Uranium	Anti-City	Thirty five to fifty five seconds	Tier 11, Medium Anti-Starship	Very Large, WMD.

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