

Anti-Aircraft Shells



3" AA Shell

3.7" AA Shell

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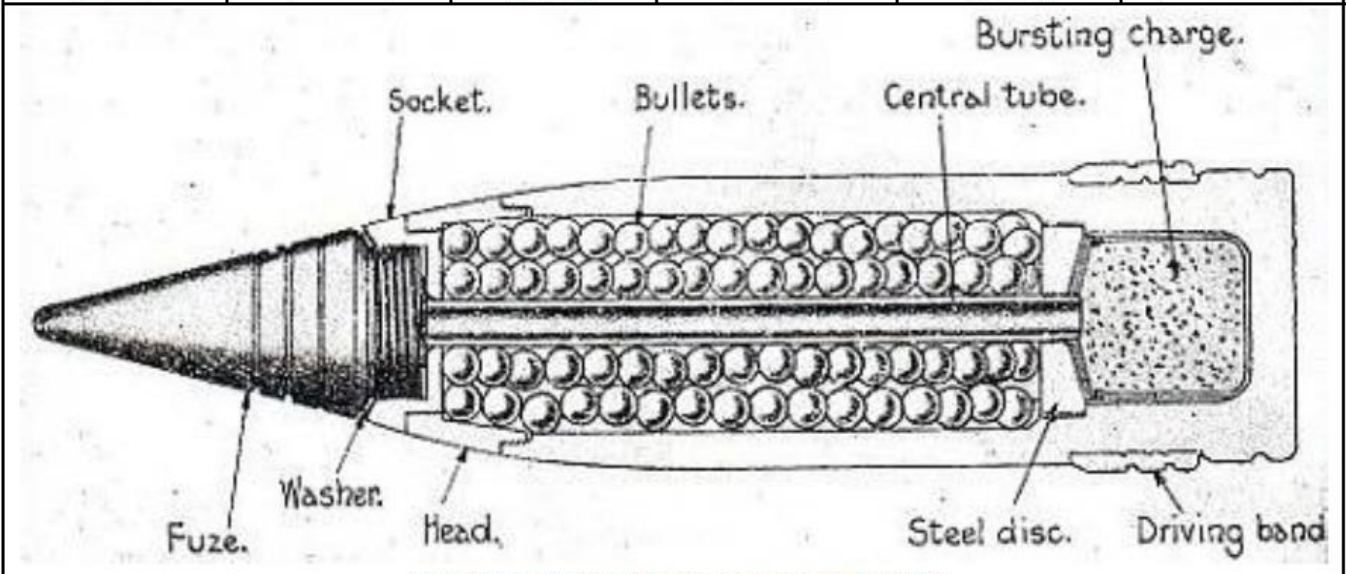
4.5" AA Shell

AA Nose Fuze

Anti-Aircraft (AA) guns are artillery pieces designed to engage aircraft. They may be classed as Heavy AA (HAA) or Light AA (LAA). HAA shells are typically streamlined, made of steel, and equipped with driving bands. They usually carry a High Explosive (HE) or shrapnel filling and use time or proximity fuzes. LAA guns are often autocannons. Indicative specifications for common British HAA shells are given below.

Specifications

Shell	Dimensions	Shell	Dimensions	Shell	Dimensions
6-pdr (c. WWI)	307mm x 57mm (12.1" x 2.2")	13-pdr (c. WWI)	294mm x 76mm (11.6" x 3")	3.7" (c. WWII)	675mm x 94mm (26.6" x 3.7")
75mm (c. WWI)	350mm x 75mm (13.8" x 3")	3" (c. WWI)	420mm x 76mm (16.5" x 3")	4.5" (c. WWII)	695mm x 113mm (27.4" x 4.5")
12-pdr (c. WWI)	445mm x 102mm (17.5" x 4")	4" (c. WWI)	445mm x 102mm (17.5" x 4")	5.25" (c. WWII)	782mm x 133mm (30.8" x 5.25")



Indicative cross-section of a British WWI-era 3.7" AA Shell

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