RESTRICTED

CHAPTER II

DESIGN OF HIGH EXPLOSIVE BOMBS

SECTION 3

General

- 0301. The purpose of this chapter is to describe:
 - a. The main structural features of typical HE bombs so that UXBs or parts of UXBs found on the surface may be recognized as such and intelligence report describing new bombs be understood.
 - b. The method of operation of typical bomb fuses and exploder systems.
 - c. Characteristics indicating the types of fuses likely to be fitted so that a simple appreciation may be made of the danger associated with a particulate UXB.

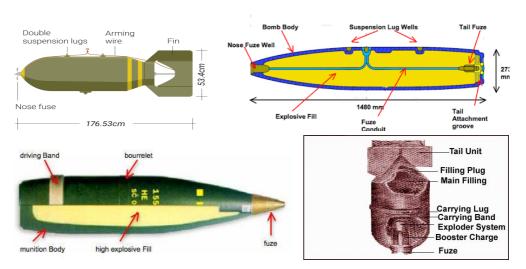


Fig 3-1: Construction of a Typical HE Bomb

- 0302. This chapter deals with HE bombs but much of the information it contains also applies to the missiles considered in Chapter-V.
- 0303. Details of the appearance, construction, filling and fusing of allied and enemy bombs will be made available in war through the usual intelligence channels and in a supplement to Military Engineering Volume XII.

0304-0400. Reserved.