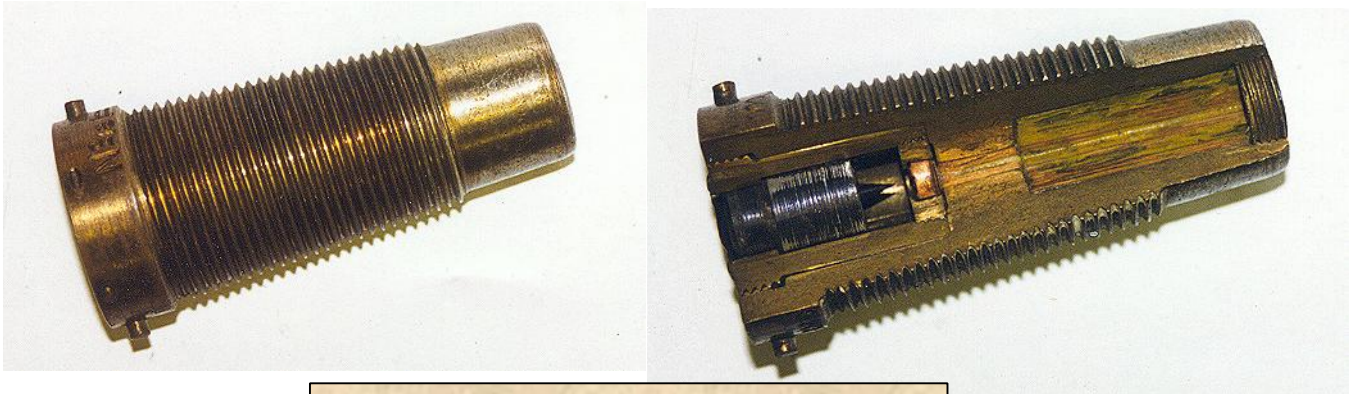
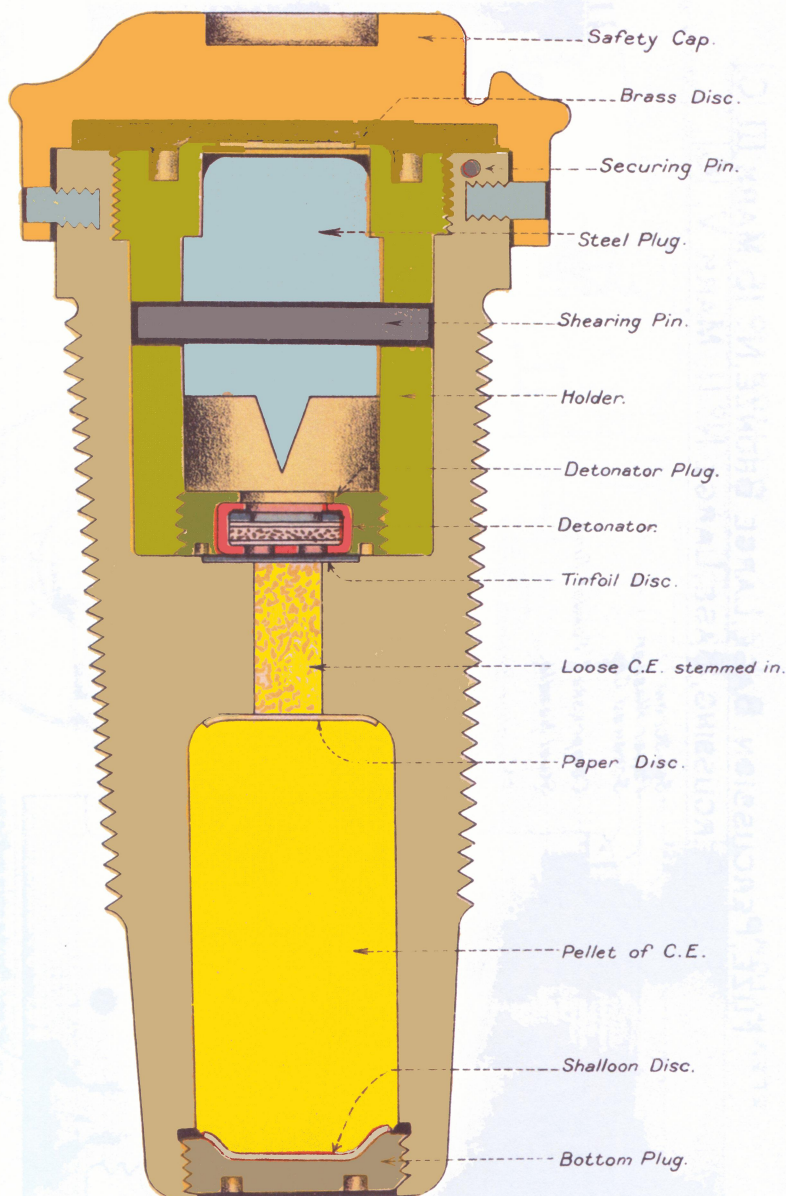


PERCUSSION DA IMPACT No 18

Introduced 1910 this fuze was the first to be filled CE for use with the new Lyddite filled shell. It was used in Coast defence guns QF 12pr to 4.7". In the naval service it was used in BL 4", QF 12 and 14 inch also 4 and 4.7 inch. It was similar to the No.13 and ran through 7 mark numbers including 18C, 18P and 18CP. Declared obsolete in 1955.



Percussion DA impact No. 18 photos courtesy of Imperial War Museum London.



ACTION.

Prior to firing the securing pin and safety cap are removed. On firing nothing internal happens inside the fuze. On impact the firing plug is driven down shearing the shear wire and driving the plug into the detonator and the detonation from this is passed through the stemmed CE into the CE pellet in the magazine thus into the shell