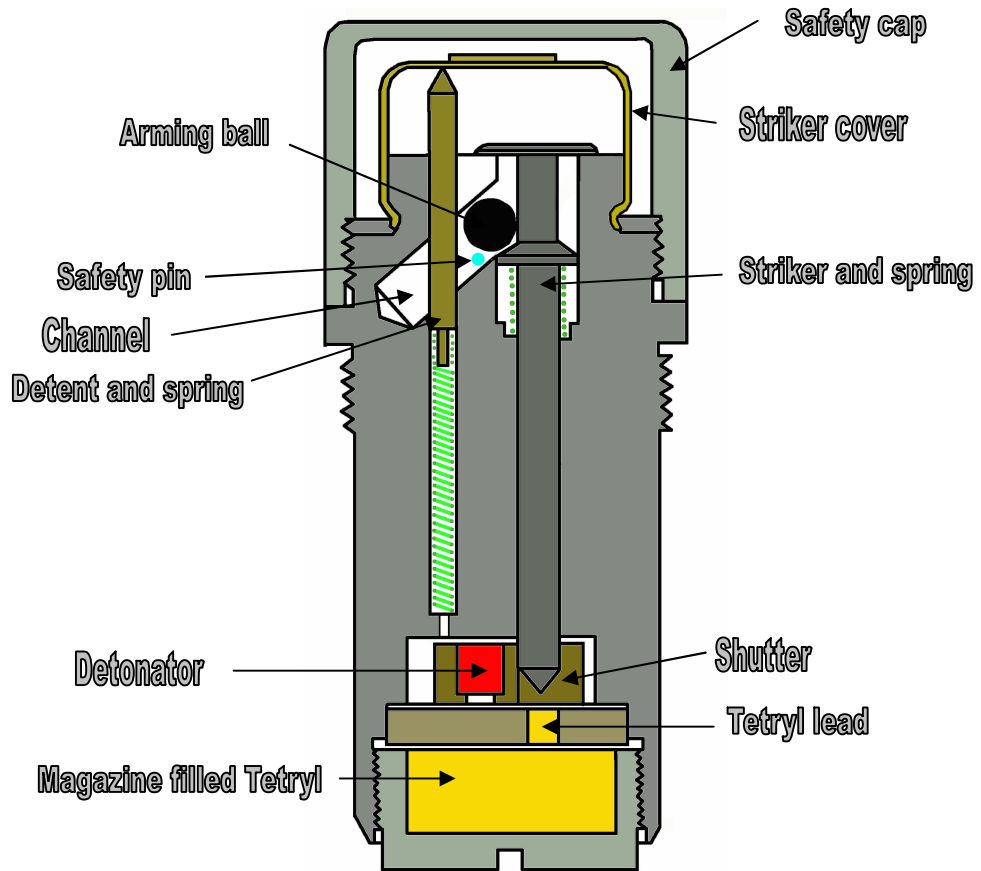


Fuze DA No. 162

This fuze was used in 4.2", 3" and 81mm mortar projectiles in HE and WP roles. The model numbers of this fuze used in the 4.2" were the 3, 3/1, 3/2, 3/3, 5, 5/1, 7 and 9. The standard model number was eventually the 9. The body of these fuzes was made from a Zinc alloy and they tend to deteriorate after a few years of poor storage or exposure to the elements. To distinguish the fuzes to be used in 4.2" projectiles the safety caps and striker covers were painted blue.



ACTION.

Prior to firing the safety cap and safety pin are removed.

On firing the detent sets back allowing the arming ball to roll down the channel. This action frees the striker to rise up under the influence of its spring. The movement of the striker frees the shutter which slides under the influence of its spring into the armed position. On impact the striker cover and striker are driven into the detonator commencing the detonation process.

