

## GRENADe SPRING GUN No. 21

This grenade was also known as the "Spherical "R" type" and it was introduced in June 1917. It was declared obsolete in July 1920.

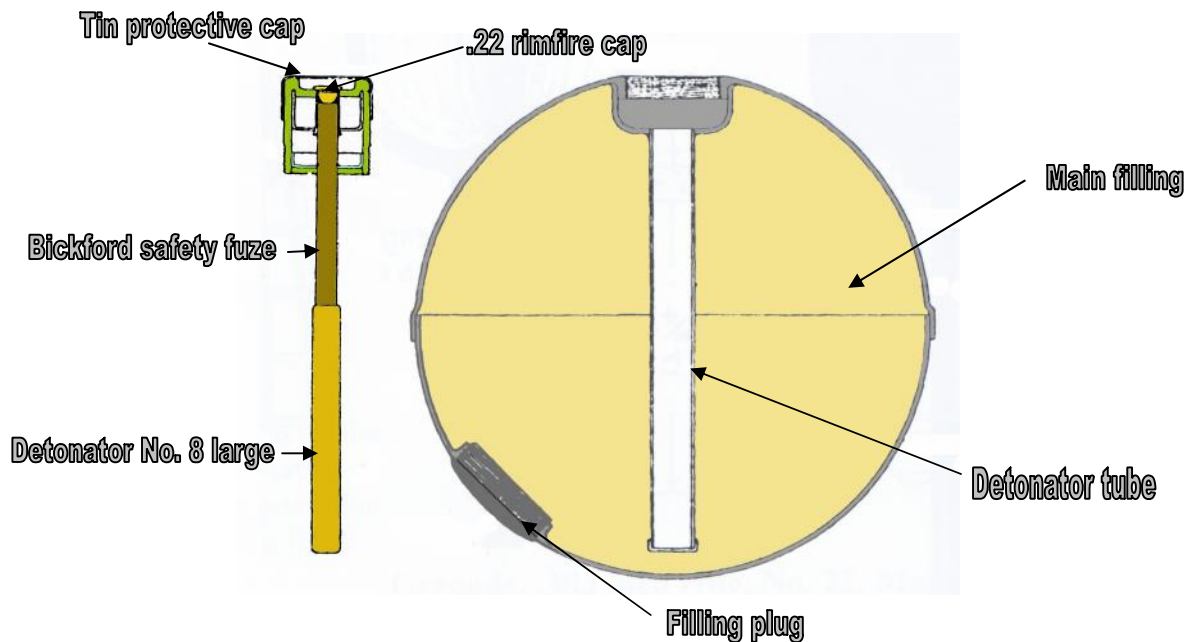
It was a light mild steel body made in two hemispheres and filled with .23 kg of either Ammonal or Amatol.

The igniter system consisted of a .22 rimfire cap a length of Bickford safety fuze No. 14 and a detonator No. 8 large. The copper wires were for retaining the igniter set in the grenade.



### ACTION.

Prior to insertion in the spring gun the tin protective cap is removed and the grenade placed in the gun with the .22 rimfire cap opposite the striker. On firing the striker hits the cap as the grenade is launched. The flash from the cap ignites the Bickford fuze, which burns for 6.5 seconds and then initiates the detonator and thence the main filling.



## THE "WEST" SPRING-GUN.

