

GRENADE ANTI-TANK No. 74

This grenade was also known as either the “Sticky Bomb” or the “Grenade Type ST” and it must have taken a very brave man to attack a tank with it. It required the user to approach the tank and smash the glass explosive container against it.

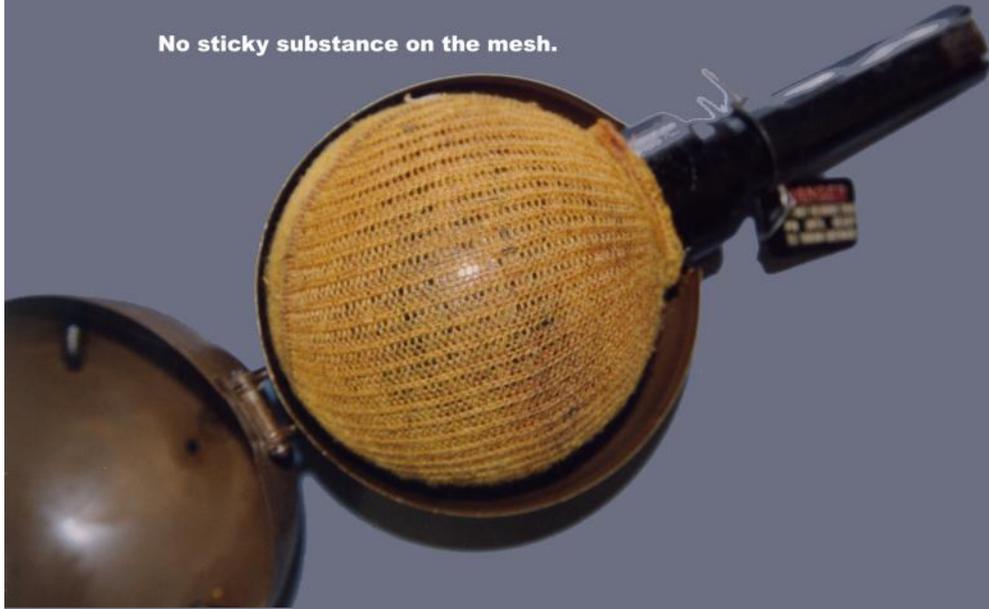
It was filled with approximately 600 gms of Nobels No. 823. The ignition system was a .410 shotgun cartridge head with a piece of safety fuze and a detonator attached.

The detonator was filled with .35 grammes of ASA composition and .25 grammes of CE. The delay provided was 5 seconds.

The original Mk I was completely filled with explosive and in warm weather expansion took place and leaks occurred, the flask was made from glass and proved to be too fragile. The handle was attached by a plastic retaining ring that made for a very weak joint. The introduction of the Mk II fixed all these problems.



No sticky substance on the mesh.

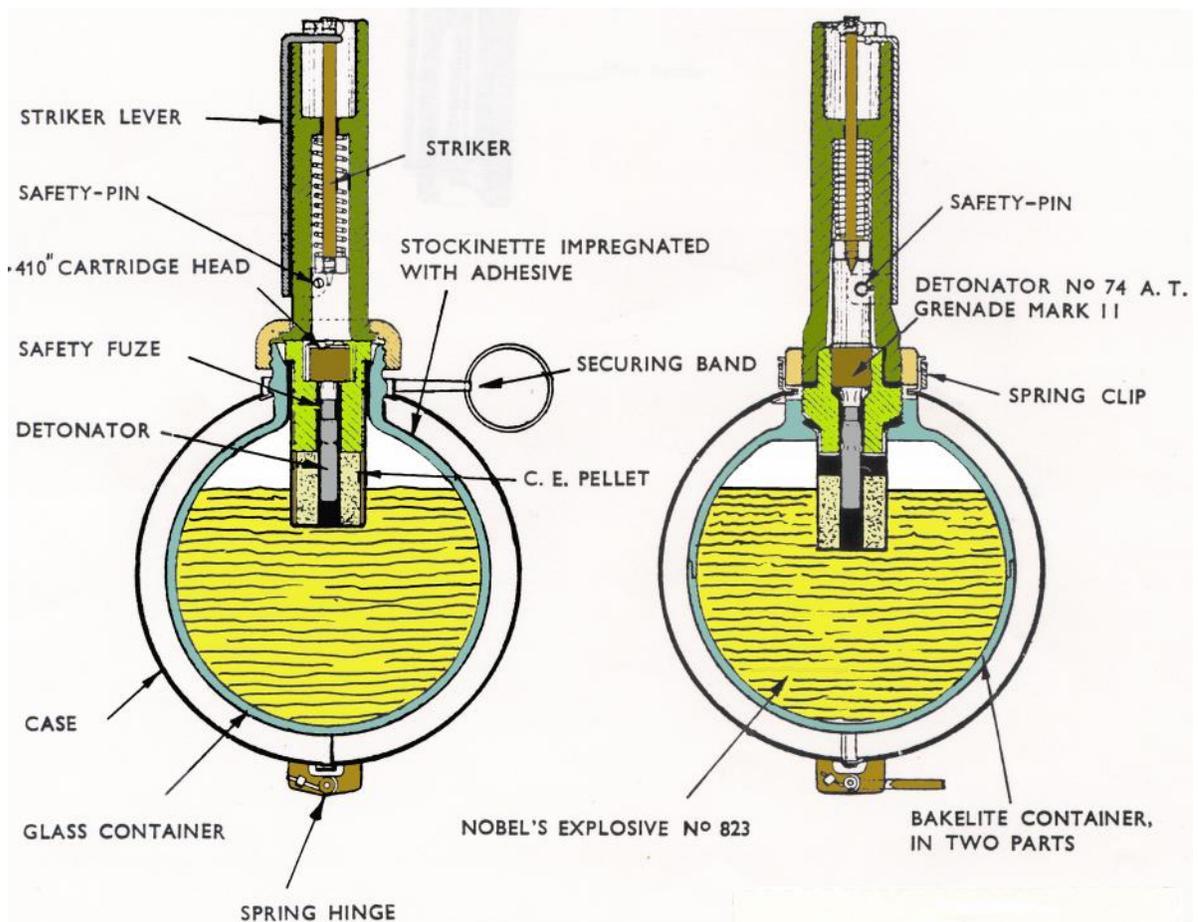


With sticky substance.



Throwing practice version.





ACTION.

The grenade is inside two hemispherical sections joined by a spring hinge and retained in position by a spring clip. The actual grenade is held inside by several rubber nipples that prevent untoward movement inside the sections. Removal of the spring clip allows the discarding of the sections. Holding the striker lever so that it can't move the safety pin is removed and the grenade either thrown or smacked against the target. The .410 cartridge sends a flash into the safety fuze and this is passed into the detonator and thence into the main filling.

