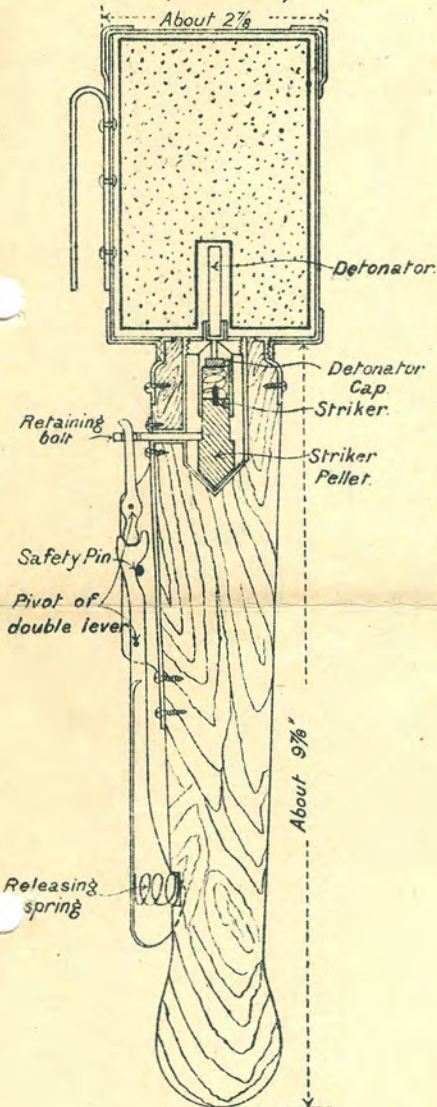


GERMAN CYLINDER HAND GRENADE WITH HANDLE (PERCUSSION).

WEIGHT—ABOUT 2 LBS.

GERMAN CYLINDER HANDGRENADE
WITH HANDLE.
(PERCUSSION)



DESCRIPTION.—The percussion cylinder hand grenade is similar in general appearance and dimensions to the well known “time” pattern. As far as cylinder, explosive container and detonator, the two are identical. The percussion grenade may be distinguished from the time one by the double lever on the side of the handle.

The **percussion arrangement** is contained in the upper part of the handle. It consists of a pellet which carries the striker, a creep spring and a detonator cap.

The **safety arrangement** consists of a retaining bolt controlled by a double lever. The lower end of the lever forms a kind of spoon, which fits against the side of the handle and when gripped tightly by the thrower keeps the retaining bolt in place. When however it is released, a spring forces it out and this withdraws the bolt. For carriage a safety pin, secured by a safety thread, is provided, which holds the lever in place.

INSTRUCTIONS—To prepare for use:—

- (i.) Unscrew the handle and insert the detonator.
- (ii.) With the right hand, take a firm grip of handle and lower end of the lever, so that they are in close contact.
- (iii.) With the left hand, turn the ring of the safety pin so as to break the safety thread, and withdraw the pin.

To render useless:—

Unscrew the handle after ascertaining that the safety pin is in position, and remove the detonator.

PRECAUTIONS.—It is most essential that the grip on the spoon lever should not be relaxed during the action of throwing.

Note.—This grenade cannot be picked up and handled with impunity as the “time” pattern may be. Once the safety pin is withdrawn, the grenade is active and may explode at the slightest touch. **Blinds are therefore particularly dangerous to handle.**

GENERAL STAFF (INTELLIGENCE),
GENERAL HEADQUARTERS.

30th November, 1916.