

German Zt.Z.89 C Fuze.

Used in the LC 10 Single Candle Parachute Flare.



Over-all Length: 15 in.
Body Diameter: 3 5/8 in.

Fuzing: Clockwork (89) Fuze.

CONSTRUCTION.

The LC 10 single candle parachute flare consists mainly of an aluminium cylinder, the flare candle contained in a cardboard liner, an 89-clockwork fuze and a parachute. The fuze is located in a steel sleeve at the nose end of the flare body. This sleeve is attached to the body by three screws. An aluminium cap fits over the steel sleeve leaving the fuze exposed. The parachute is located in the tail end of the flare body. The opening at the tail is closed by a steel cup. The suspension eye bolt is secured to the end of the cup.

OPERATION.

The 89 fuze begins to function when the flare is dropped. At a predetermined time the fuze fires and ejects the candle and its parachute from the body. The candle is ignited by the same action.

SUSPENSION.

ABB 500 incendiary containers