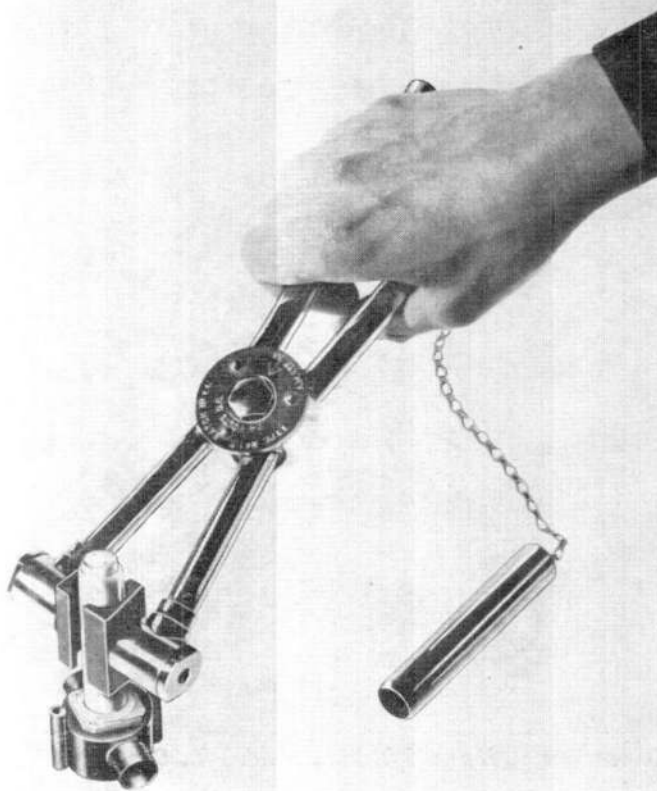


FIRE DETECTOR TESTER



Ref. No. 5G/566

Associated publication A.P.4343S, Vol. 1, Sect. 17, Chap. 1

BRIEF DESCRIPTION

This tester is a hand-held device designed for the functional testing of Mk. 2 and 4 fire detectors (Ref. No. 27N/90 and 91).

The tester consists of two pivoted tubular arms, each having a heater element at its remote end in contact with a pair of copper jaws which can be clamped around a fire detector barrel. The heater elements have an approximate resistance of 7 ohms each and are connected in parallel to a 24 volts supply through a double-pole switch and a 10 ft. length of cable. The current consumption of the tester is about 6 A. and it develops temperatures up to 330 deg.C.

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