

PRESSURE TESTING WRENCHES DESCRIPTION AND USE

1. GENERAL

1.01 This section describes the various wrenches that are used in pressure testing work.

1.02 This section is reissued to update the text material. Since this is a general revision, arrows ordinarily used to indicate changes have been omitted.

2. DESCRIPTION AND USE

2.01 The B and C Regulator Wrenches and the intended uses of the various size openings are shown in Fig. 1.

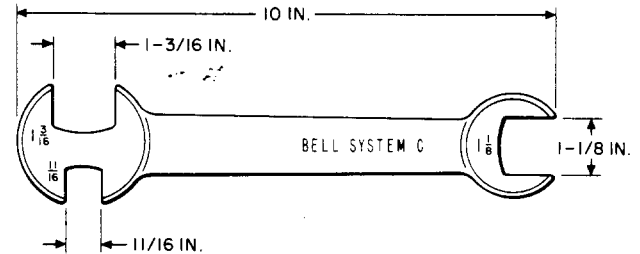
2.02 The single, dual opening end of the B Regulator Wrench with the 7/16- and 13/16-inch openings were originally provided for use on acetylene cylinder connections but a special wrench is now furnished with the torch. Both B and C Regulator Wrenches have openings that may be used on the regulator and hose connections of the D Propane Furnace and the superseded B and C Propane Furnaces.

2.03 The No. 725 Williams 7/16- and 1/2-inch Double Open End Wrench and the intended uses for each size opening are shown in Fig. 2.

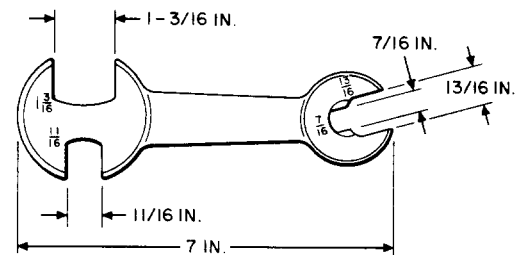
2.04 The No. 1124 Williams, 3/8-inch Double End Wrench, locally obtained or the B Protector Wrench shown in Fig. 3 should be used for adjusting BB100 and D specification contactors as outlined in the practices.

2.05 The C Socket Wrench illustrated in Fig. 4 is used for the following purposes:

- (a) Cover locking screws and screw binding posts of 37-type cable terminals.
- (b) Cover locking screw of C and M valve housings.



C REGULATOR WRENCH

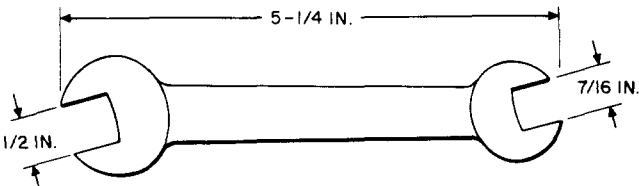


B REGULATOR WRENCH
(SUPERSEDED BY C REGULATOR WRENCH)

SIZE OF OPENING	USES
1-3/16 INCH	(A) B AND C PRESSURE TESTING REGULATORS (B) B FREON CYLINDER ADAPTER (C) B NITROGEN MANIFOLD (D) C GAS REGULATOR (E) CYLINDER CHARGING CONNECTOR
1-1/8 INCH	(A) B CYLINDER CONNECTOR (B) SF-6 CYLINDER ADAPTER
11/16 INCH	(A) HOSE CONNECTION NUT (B) B GAS REGULATOR

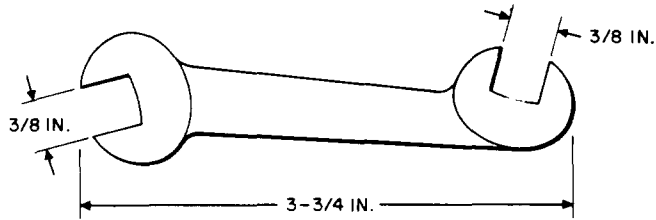
Fig. 1—B and C Regulator Wrenches

- (c) Placing and removing F and H valves.
- (d) Placing and removing hexagonal shaped valve caps.

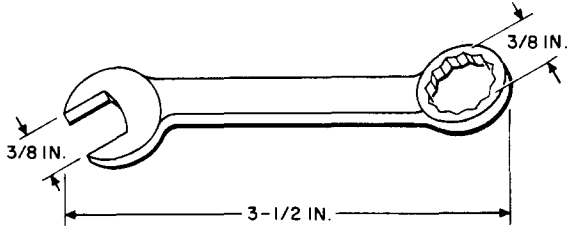


SIZE OF OPENING	USES
7/16 INCH	(A) FLANGE PLUGS, F AND H VALVES. (B) CAP SCREWS, ADJUSTMENT SCREW CAPS ON CONTACTOR EQUIPMENT.
1/2 INCH	(A) SWITCH CAPS ON OLD TYPE CONTACTORS.
BOTH	GENERAL USAGE AT METER PANEL, PIPE SYSTEM, AND ASSOCIATED PRESSURE SYSTEM INSTALLATIONS

Fig. 2—No. 725 Williams Double End Wrench



3/8 INCH DOUBLE END WRENCH



B PROTECTOR WRENCH

Fig. 3—No. 1124 Williams Double End Wrench and B Protector Wrench

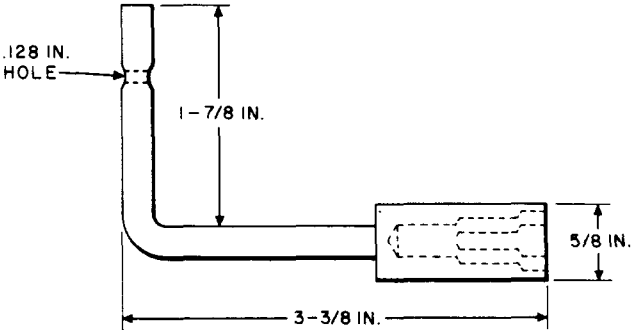


Fig. 4—C Socket Wrench