

RESTRICTED

ENGINEERS SUPPLEMENTARY
POCKET BOOK, No .4
DEMOLITIONS
CHAPTER 1
EXPLOSIVES AND ACCESSORIES
SECTION 1
SERVICE EQUIPMENT

0101. **Bulk Explosives.** Service plastic explosives are listed in Table 1 and slab explosives in Table 2.

0102. **Firing Accessories (Other than Electrical).** See Table 3.

0103. **Firing Accessories (Electrical).** These are listed in Table 4. The procedure for testing an exploder with a fusion test box is shown in table 5, and the sequence for testing an electric firing circuit with demolition test set is in table 6. The firing capacities of certain Service batteries and cells that might be used in an emergency are set out in table 7.

0104. **Prefabricated Charges.** See Table 8.

0105. **Cratering Equipment.** The standard camouflet set Mark 1 will, in ordinary ground, make a chamber at a depth of not more than 6 feet 6 inches below the surface which will hold about 70 pounds of plastic explosive. The complete set consists of the following:

Driver, light (50 lb)	1
Cap, driving ($4\frac{1}{2}$ lb)	1
Adaptor ($13\frac{1}{2}$ lb)	1
Point, driving ($2\frac{3}{8}$ lb)	...	30
Clamp, tube withdrawing (13 lb)		1
Stirrup ($1\frac{5}{8}$ lb)	2
Chisel, steel ($14\frac{1}{2}$ lb)	1
Key, ejector ($1\frac{1}{4}$ lb)	1
Tube, driving, 2-inch, 8 feet long (42 lb)		4

For notes on its use see table 18.

0106. **Booby Trap Accessories.** See Table 9.

0107. **Quantities of Explosives and Accessories Carried "on Wheels" in the Field.** See Table 10.