

NONCODED TOOLS

HEADSETS, HEATERS, HOISTS, HOLDERS, HONES, HOOKS, HOSES,
INDICATORS, INSERTERS, IRON (SOLDERING), JUGS, AND KEYS

HEADSET COMPOSED OF 2 NO. 509 RECEIVERS,
1 NO. 1B HEADBAND, 1 R2DP CORD AND
1 NO. 310 PLUG

To be assembled locally.

Receiver resistance, 1100 ohms each.

For use on film-type announcer machines
and circuits equipped with dry reed relays.

HEADSET COMPOSED OF 1 NO. 525 RECEIVER
AND 1 W2AB CORD

Replaced by the No. 716C receiver, No. 11A
headband, and No. 2W21A cord.

HEADSET COMPOSED OF 1 NO. 716E RECEIVER,
AND 1 W2AB CORD

Replaced by the No. 716C receiver, No. 11A
headband and No. 2W21A cord.

HEADSET COMPOSED OF 1 NO. 716C RECEIVER,
1 NO. 11A HEADBAND, AND 1 2W21A CORD

To be assembled locally.

DC Receiver resistance - 280 ohms.

Impedance at 1000 cycles - 2238 ohms.

For general use.

HEADSET COMPOSED OF 1 NO. 716A RECEIVER,
1 NO. 11A HEADBAND, AND 1 2W21A CORD

To be assembled locally.

DC Receiver resistance - 25 ohms.

Impedance at 1000 cycles - 137 ohms.

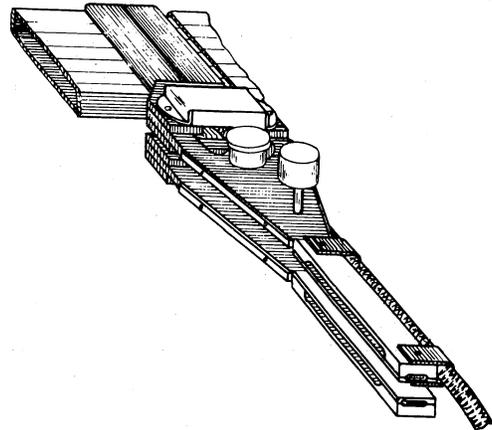
For general use.

HEADSET, KS-14418

Comprises a single receiver, headband, and
5-foot tinsel conductor cord. The re-
ceiver case contains a metal-clad crystal
and a 39,000 ohm resistance in series.
The cord is equipped with ring-type cord
tips for use with a No. 354A plug.

For use in monitoring the performance of
the No. E1 repeater.

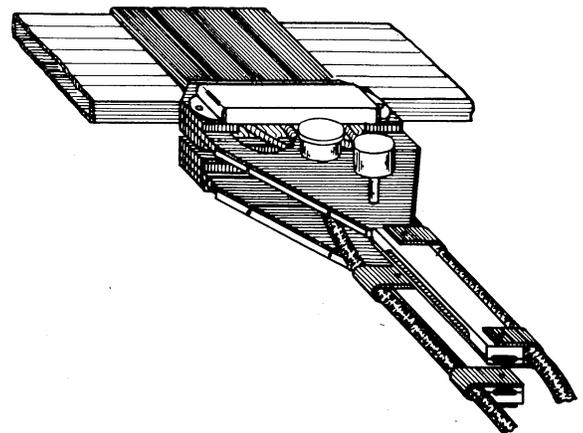
HEATER, ELECTRIC, SINGLE-UNIT, R-2033



Consists of two 110-volt, 1 amp. heating
units assembled to a holder. Furnished
with a 25-foot heater cord and a switch
for closing and opening circuit to heating
units. For flat tubes where space is not
limited.

For use in soldering ticket tubing in pneu-
matic ticket distributing systems.

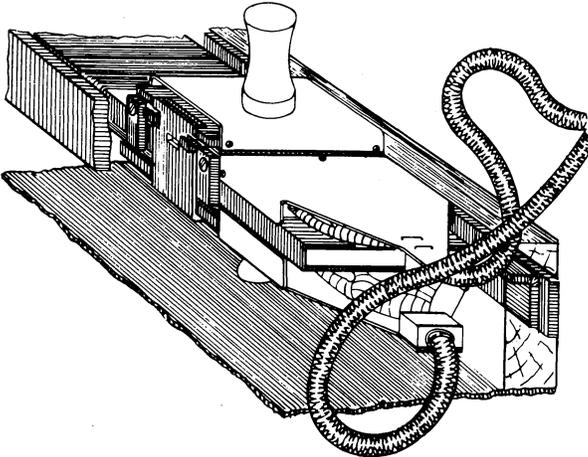
HEATER, ELECTRIC, DOUBLE-UNIT, R-2038



Consists of four 110-volt, 1 amp. heating
units assembled to a holder. Furnished
with a 25-foot heater cord and a switch
for closing and opening circuit to heating
units. For flat tubes where space is not
limited.

For use in soldering ticket tubing in pneu-
matic ticket distributing systems.

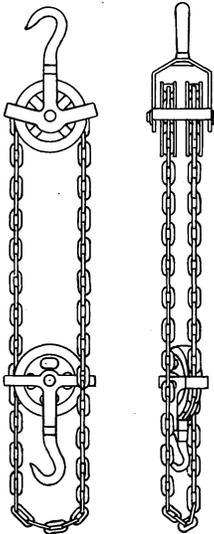
HEATER, ELECTRIC, DOUBLE-UNIT, R-2048



Consists of four 110-volt, 1 amp. heating units assembled to a holder. Furnished with a 25-foot heater cord and a switch for closing and opening circuit to heating units. For flat tubes in keyboards where space is limited.

For use in soldering ticket tubing in pneumatic ticket distributing system.

- HOIST, CHAIN, 1/4 TON, R-1844
- HOIST, CHAIN, 1/2 TON, R-1279
- HOIST, CHAIN, 1 TON, R-1496



Hoist	Min. Dist. Bet. Hooks	Outs. Dia. Load Hook	Lift	Max. Load in Lbs.
R-1844	17"	3/4"	10 ft.	500
R-1279	13"	1"	10 ft.	1000
R-1496	16"	1-5/16"	10 ft.	2000

To support a chain hoist from superstructure, see Bolt U, Chain-hoist.

R-1279, R-1496 and R-1844 chain hoists are for general use.

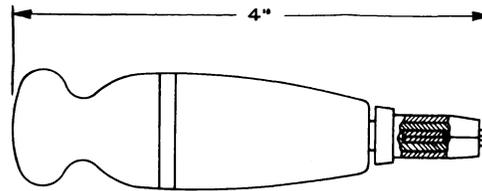
HOIST, ROPE, SELF-LOCKING, R-1497

Consists of block and tackle with 2 sheaves in upper block, 1 in lower and sufficient 1/2" rope for 16 ft. lift. Minimum distance between hooks is 16-1/2". Maximum load is 500 lbs. When rope or blocks are worn or defective do not replace or repair them but return the hoist to the Western Electric Company.

For general use.

HOIST - For loads greater than 1-ton, See Block, Snatch, Manila Rope.

HOLDER, BRUSH, R-2598



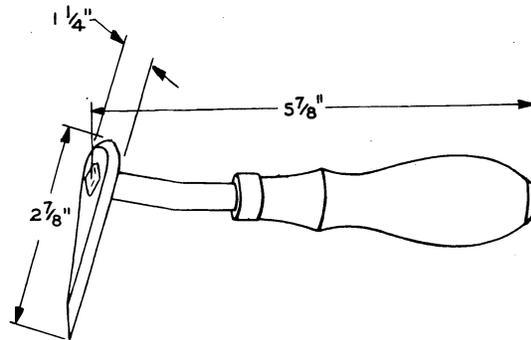
For use as a handle for the KS-13604 brush

HONE, INSTRUMENT, THE CARBORUNDUM CO. NO. 100 (OR EQUIVALENT)

Size: 4 x 1 x 3/8".

For use in sharpening the dental scraper when used on banks associated with 197- and 198-type switches.

HOOK, SHAVE, B



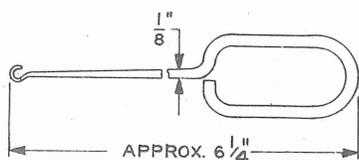
Replaces Shave Hook AT-6892.

Order also, B shave hook guard, when required.

For use in cleaning and preparing lead cable sheath and sleeves for soldering and wiping joints.

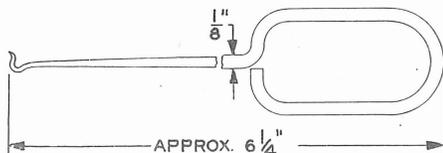
(Spec. AT-7151)

HOOK, SPRING, PULL, TP75765



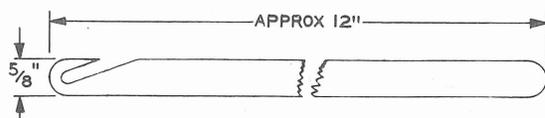
For use on No. 1A regenerator units.

HOOK, SPRING PUSH, TP75503



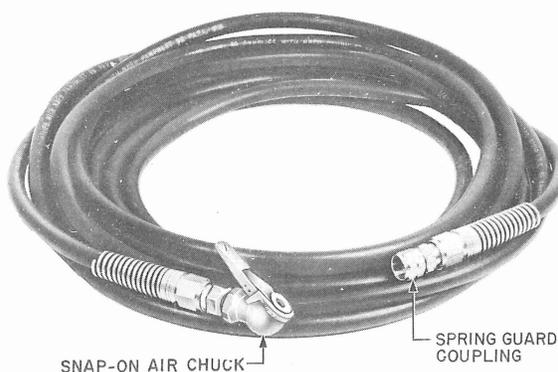
For use in attaching selector elevator apparatus trip rod rotating lever retractile springs and on No. 1A regenerator units.

HOOK, EXTRACTOR, R-1919



For use in removing tickets from roller valve in pneumatic ticket distributing system.

→ HOSES, PRESSURE, B, C, D AND E
(In ordering, specify B, C, D or E, and length of hose desired.)



The B and C pressure hoses, available in any desired length, are equipped at one end with a spring guard coupling. The other end of the B hose is equipped with a spring guard coupling and a snap-on air chuck. The other end of the C hose is equipped with a screw-on angle connector.

The D pressure hose, available in 6, 12-1/2 and 25 foot lengths, is equipped at both ends with a spring guard coupling.

The E pressure hose, available in 10 and 30 foot lengths, is equipped at both ends with a spring guard coupling.

The fittings for the B, C, D and E pressure hoses may be ordered as replacement parts. When replacing an angle connector in the field, order a hose clamp for securing the connector and discard the ferrule originally provided.

Replacement parts for B, C, D, and E pressure hoses, may be ordered as follows:

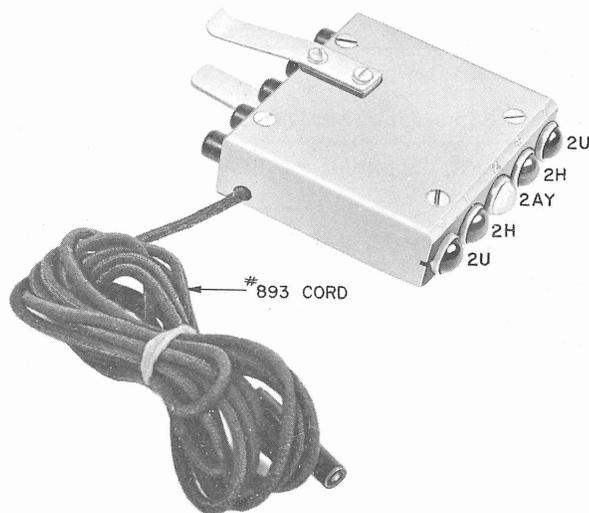
Chuck, Air
Clamp, Hose (AT-7320X)
Connector, Angle, Hose, 3/16" (AT-7656X)
Coupling, Hose

Replaces the A. Schrader's Son No. 6739 Air Chuck.

For use in making connections to acetylene and similar type regulators, torches, pressure testing valves and heaters.

(Spec. AT-7676)

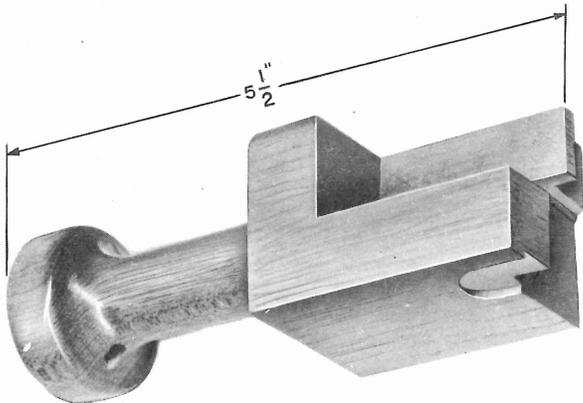
→ INDICATOR, KS-16751, L1



Consists of a molded case enclosing five 2Y lamps equipped with individual connectors and a common battery lead. Optional clip not furnished, but may be ordered separately.

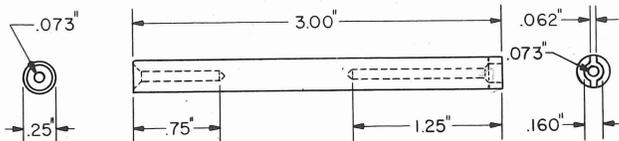
For use in No. 5 Crossbar System to indicate closed contacts of 293-type relays.

INSERTER, KS-16205



For use in mounting J68647 amplifiers.

INSERTER, KS-16748, LIST 1



For use in replacing solderless wrap terminals in cast resin terminal strips.

IRON, SOLDERING

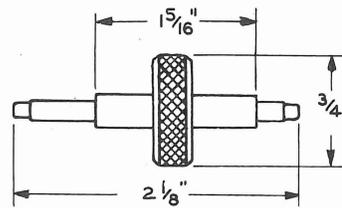
See: Copper, Soldering

→JUG, RUBBER, BISHMAN MANUFACTURING CO. NO. 126

A one-gallon molded rubber jug with a handle, a large filling opening and a small flexible rubber hose attached to a nipple in the bottom. When not in use, the hose is held up by a clamp. The filling opening may be closed with a cork or a hydrometer.

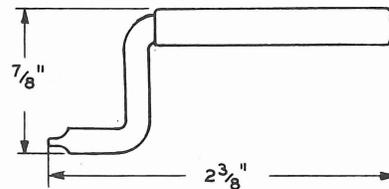
For transporting water to, and filling, small central office batteries.

→ KEY, KS-7769 LIST 4 (for hand setting)



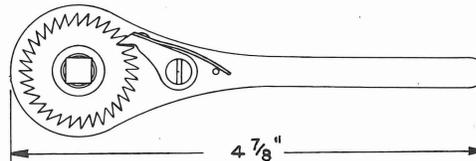
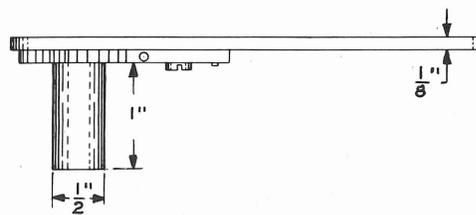
For use on calculagraphs.

→ KEY, KS-7769 LIST 3 (for ribbon winding)



For use on calculagraphs.

→ KEY, RATCHET-TYPE, J.H. BUNNELL CO. PART NO. 103395



For use in winding pen-registers.