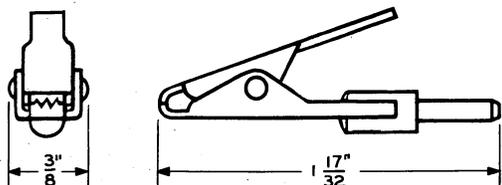


NONCODED TOOLS

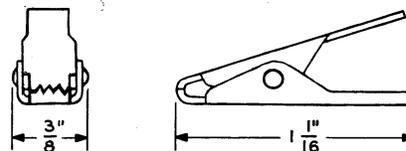
CLIPS (CONNECTING AND TEST), COPPERS AND IRONS (SOLDERING)

CLIP, CONNECTING, KS-6278



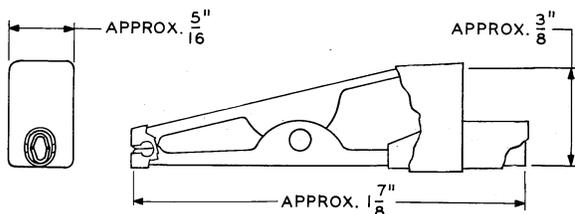
For general use on Nos. 360A, 360B, and 360C tools. The jaws can be insulated by means of a No. 108 cord tip (insulating tubing).

CLIPS, CONNECTING, KS-6780



For general use on test cords when the clip is to be soldered to the cord. The jaws can be insulated by means of a No. 108 cord tip (insulating tubing).

CLIP, TEST, KS-16336
 (In ordering, specify list number desired)

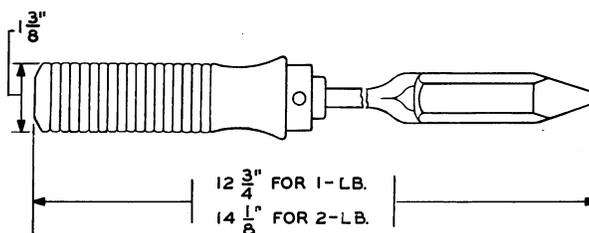


List Nos.

- 1 Red cover insulator
- 2 Black cover insulator

Insulators over jaws and clip shanks shipped disassembled. These clips are normally used on the W20F cord for making connections to distributing frame terminal strips. Clips are to be soldered to cord conductors.

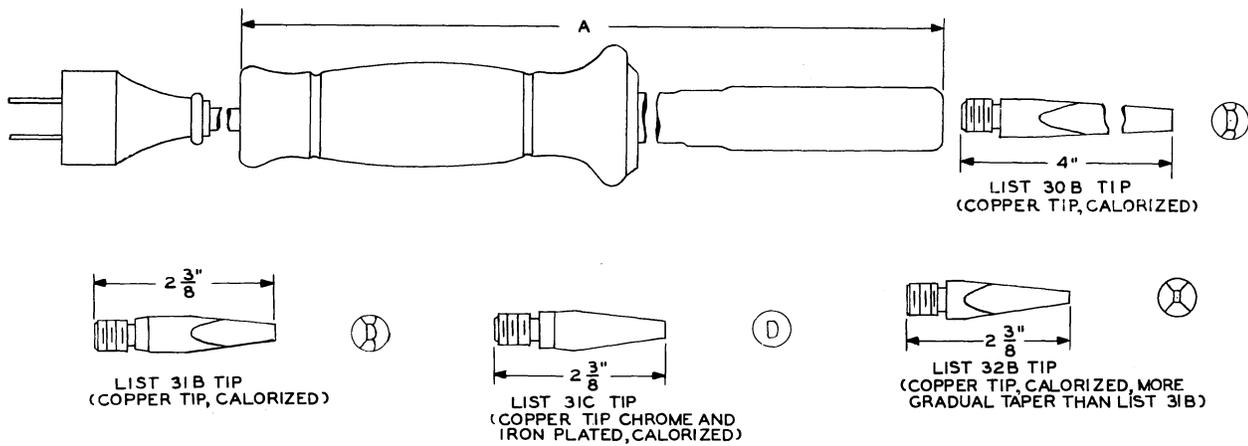
COPPER, SOLDERING, PYRAMID POINT, 1-LB
 COPPER, SOLDERING, PYRAMID POINT, 2-LB



For general use
 (Spec. AT-6722)

COPPER, SOLDERING, KS-8740 (Furnished without tip, which must be ordered separately)
 Word orders for soldering coppers and tips as follows:

(Quantity) Copper, Soldering, KS-8740 List (number)
 (Quantity) Tip, KS-8740 List (number)



List numbers for tips used with all coppers are given in the illustrations.

Description of KS-8740 Soldering Coppers				
List No.	Watt-age	Length Dim. A	Cord Length	Plug Type
1	95	10-15/16"	20-ft.	rad. pol.
2	95	10-15/16"	20-ft.	par. non-pol.
3	95	10-15/16"	6-ft.	par. non-pol.
5	75	10-15/16"	20-ft.	rad. pol.
6	75	10-15/16"	20-ft.	par. non-pol.
7	75	10-15/16"	6-ft.	par. non-pol.
10	95	10-15/16"	9-ft.	rad. pol.
11	95	10-15/16"	9-ft.	par. non-pol.
21	95	16-3/16"	20-ft.	rad. pol.
22	95	16-3/16"	20-ft.	par. non-pol.

For a soldering copper holder, refer to the No. 504A tool.

The KS-8740 soldering copper replaces the KS-8083 soldering copper.

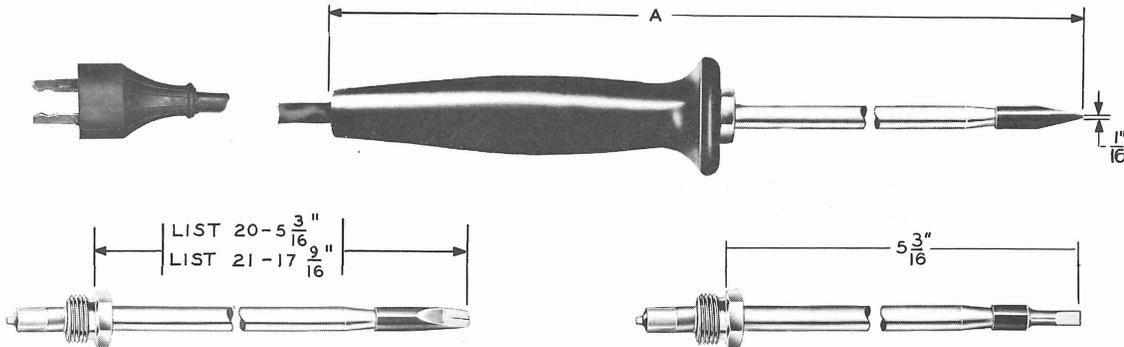
For piece part data and maintenance information, see Section A509.978.

For general use.

COPPER, SOLDERING, KS-14440

Word orders for soldering coppers as follows:

(Quantity) Copper, Soldering, KS-14440 List (number)



LISTS 20 & 21 - HEATER AND TIP ASSEMBLIES

LIST 22 - HEATER AND TIP ASSEMBLY

HEATER AND TIP ASSEMBLY IS NOT
FURNISHED AS PART OF KS-14440
SOLDERING COPPER AND MUST BE
ORDERED SEPARATELY.

Description of KS-14440 Soldering Coppers				
List No.	List No. of Heater & Tip Assembly	Length Dim. A	Cord Length	Plug Type
1	20	10-5/16"	20-ft.	rad. pol.
2	20	10-5/16"	20-ft.	par. non-pol.
3	20	10-5/16"	6-ft.	par. non-pol.
11	21	22-11/16"	20-ft.	rad. pol.
12	21	22-11/16"	20-ft.	par. non-pol.
	22			

Lightweight, 120-volt, 60-watt, quick-heating soldering coppers with iron-plated tips. Intended for applications where small size, lightweight and quick heating are desirable or where space limitations make use of the larger KS-8740 soldering copper impracticable or inconvenient.

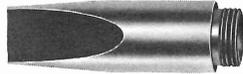
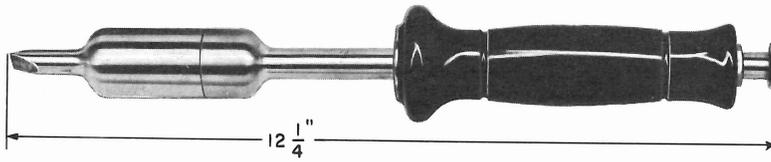
For soldering copper holders, refer to the No. 504A tool and the KS-8526 rest.

For piece part data and maintenance information, see Section A509.978.

Soldering coppers KS-14440 Lists 1, 2 and 3 are for general use. Lists 11 and 12 are primarily for use on switchboard multiples. The KS-14440 List 22 heater and tip assembly is for general use and must be ordered separately.

COPPER, SOLDERING, KS-14582, LIST 1 (Furnished with Tip which must be specified in the order)
 Word Orders for soldering coppers as follows:

(Quantity) Copper, Soldering, KS-14582 List 1 with List (number) Tip



LIST 4 TIP



LIST 5 TIP

Operates on one KS-14768 Heat Unit. Heat units must be ordered separately in cartons of 12. For information on handling and maintaining the KS-14582, List 1 Soldering Copper and using the KS-14768 Heat Unit, refer to Section A504.304. For piece part data refer to Section A509.978.

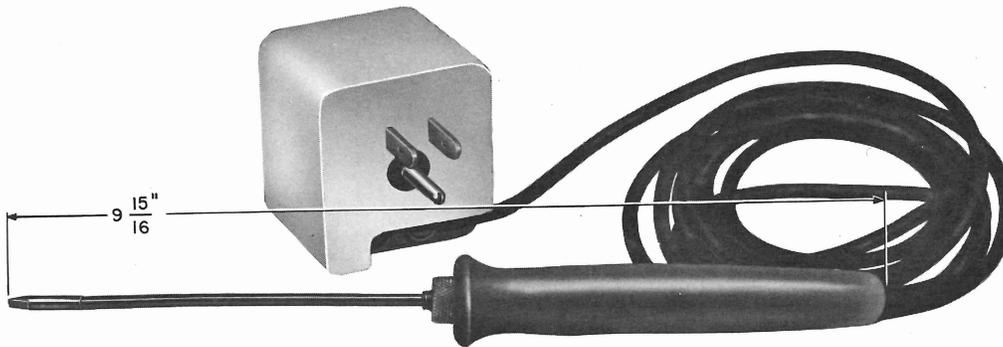
The BR-34 Brush, Kemode Manufacturing Co., for cleaning the tip chamber and threads, is furnished with the soldering copper.

The RM-12 Reamer, Kemode Manufacturing Co., which must be ordered separately, is available for cleaning the body assembly of the copper.

For a soldering copper holder, refer to the No. 504A tool.

For use where electric power is not available.

- IRON, SOLDERING, KS-16346, L1
 - IRON, SOLDERING, KS-16346, L2
- (In ordering, specify List (number) desired.)



Furnished with Heat Unit, Tip and KS-16368 Transformer.

List No.	Length of Cable	Heat Unit & Tip	Volts	Weight (Including Cable)
1	9 ft.	List No. 31	105/125	2 oz.
2	19 ft.	List No. 32	105/125	3 oz.

Lightweight, miniature 6-volt, quick-heating, soldering irons equipped with cable and 50/60 cycle power transformer. The dimensions and characteristics of the Lists 1 and 2 irons are the same but different tips are used to function with cables of different lengths. The transformer mounts in a standard parallel blade convenience outlet. A removable third prong, used for centering, is provided for mounting in a three-prong outlet.

For piece part data and maintenance, see Section A509.978.

For use in soldering wire wrapped connections.