

## TOOLS

### WRAPPER, WIRE—DESCRIPTION

#### 1. GENERAL

1.01 This section covers coded and noncoded Bell System wire wrapping tools.

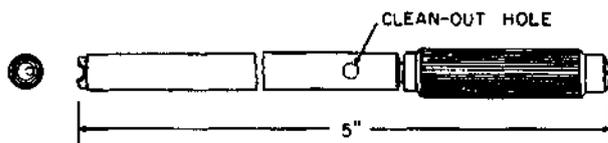
1.02 The reasons for reissuing this section are listed below. Revision arrows are used to emphasize the more significant changes.

- (1) To add the KS-16363 L3 Wire Wrapping Tool
- (2) To add the KS-21232 L1 Wire Wrapping Gun
- (3) To add the KS-21232 L10 case
- (4) To rate the KS-16363 L2 Wire Wrapping Tool (Mfr Disc).

The Equipment Test List is not affected.

1.03 The information contained in this section supersedes the corresponding information in Sections 074-136-101 and 074-850-101.

#### 635B Wire Wrapping Tool (Manually Rotated Type)

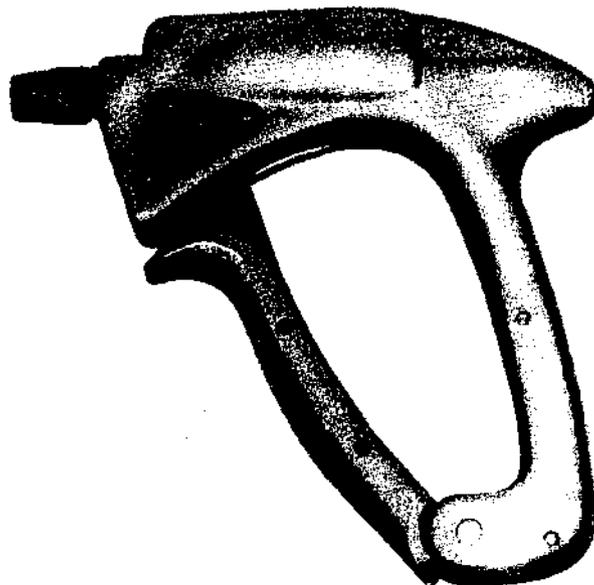


For use in making wrapped connections, with 22- and 24-gauge wire, subsequently to be soldered and for limited use for solderless wrapped connections in cross-connection fields of marker, number group, and translator frames of No. 5 Crossbar Offices.

KS-16363 L1—Wire Wrapping Tool—(Mfr Disc.)

KS-16363 L2—Wire Wrapping Tool—(Mfr Disc.)

KS-16363 L3—Wire Wrapping Tool (Plastic)



An insulated, hand operated tool which is primarily used for making solderless-wrapped connections on "live" and non-working equipment. This model features a finger-operated chuck which is compatible with the KS-20963 sleeves. Wrapping bits and stationary sleeves must be ordered separately for use with this tool. Refer to Section 074-205-114 for the wrapping bits to be used with this wire-wraper. Refer to Section 074-256-141 for wrapping sleeves to be used with this wire-wraper.

#### NOTICE

Not for use or disclosure outside the  
Bell System except under written agreement

KS-21232 L1 Wire Wrapping Gun (Electric)

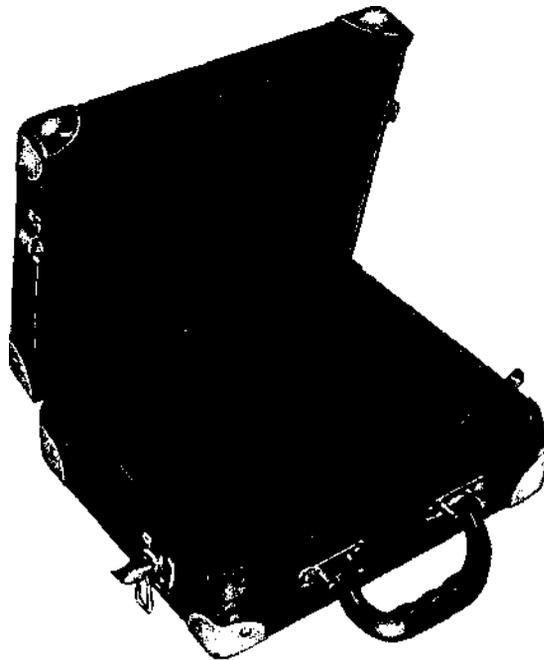


The KS-21232 L1 (electric) wire wrapping gun is used for 20-gauge through 30-gauge wire. It is a lightweight pistol shaped, double insulated, 115-volt ac powered gun with a 20-foot cord. A low transient voltage output permits its use on or near "live" equipment, including ESS. Bits and sleeves currently standardized for 22-, 24- and 26-gauge wire may be used in this gun. Bits and sleeves for 28- and 30-gauge wire are available commercially as indicated below:

| WIRE GAUGE | WRAPPING BIT  | WRAPPING SLEEVE   |
|------------|---|---|
| 22         | Bit, Wrapping<br>KS-16734-L1                                    | Sleeve, Wrapping<br>KS-20963 L2                               |
| 24         | Bit, Wrapping<br>KS-16734-L1                                    | Sleeve, Wrapping<br>KS-20963 L2                               |
| 26         | Bit, Wrapping<br>KS-16903-L1                                    | Sleeve, Wrapping<br>KS-20963 L3                               |
| 28*        | Gardner-Denver Co. #509278 or<br>OK Machine & Tool Co. #WB28SHM | Gardner-Denver Co. #507100 or<br>OK Machine & Tool Co. #P3032 |
| 30*        | Gardner-Denver Co. #507063 or<br>OK Machine & Tool Co. #WB30SHM | Gardner-Denver Co. #507100 or<br>OK Machine & Tool Co. #P3032 |
| 30**       | Gardner-Denver Co. #501381 or<br>OK Machine & Tool Co. #WB30MLD | Sleeve, Wrapping<br>KS-20963 L3                               |

\* for .025 square terminal  
 \*\* for .045 square terminal

**KS-21232 L10—Case**



The KS-21232 L10 case is used for storing the KS-21232 L1 (electric) wire wrapping gun and must be ordered separately.