

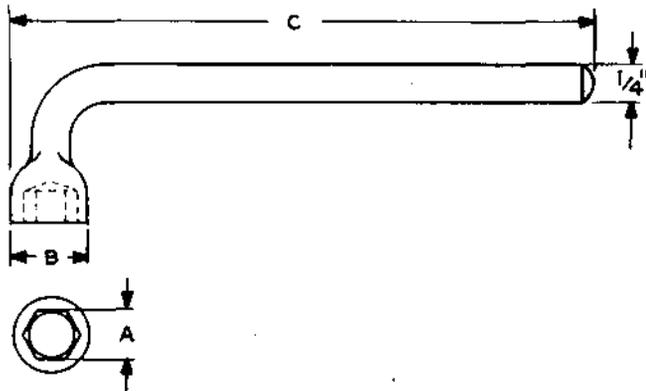
NONCODED TOOLS  
WRENCHES (SOCKET TYPE)

DESCRIPTION

WRENCHES		MFR DISC
<u>Discontinued Wrenches</u>	<u>Size</u>	<u>Replaced By</u>
R-1977	9/32"	Xcelite HS-9 Wrench
AECo H-10053-1	5/16"	R-1681 Wrench
AECo H-7058	3/8"	KS-6257 Wrench
Billings and Spencer Company No. 752C	7/16"	KS-14220 Wrench
KS-7784	9/16"	KS-14220 Wrench
AECo H-11841	9/16"	KS-14220 Wrench

The KS-2630 wrench is for use on line finder elevator apparatus.  
The J. H. Williams and Company No. 264A wrench is for use on operator's chairs and A- and B-type sequence switches.

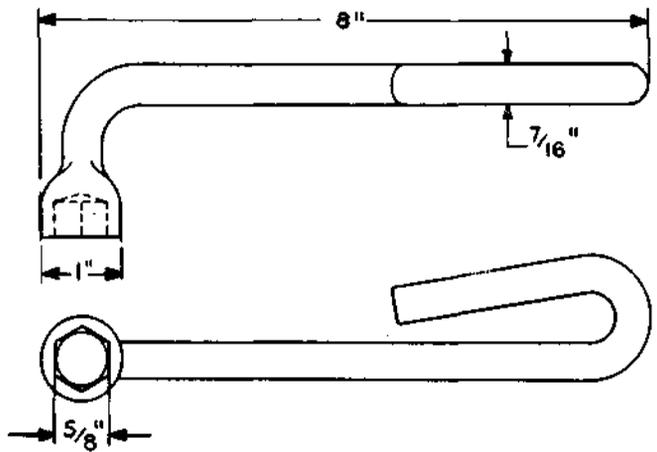
**WRENCH**  
In ordering, specify number of wrench and manufacturer's name when given.



Offset hex. socket wrench.

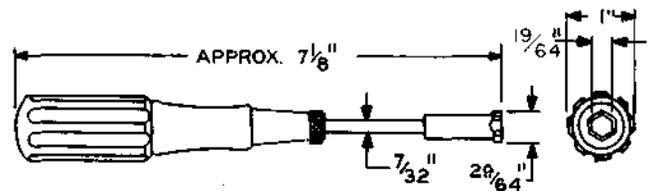
Number	Dim. "A"	Dim. "B"	Dim. "C"
KS-2630	5/16"	1/2"	3 1/4"
J. H. Williams and Company No. 264A	1/2"	3/4"	5 1/8"

**WRENCH, R-1317**



5/8-inch offset hex. socket wrench. For use on precision-type interrupters, gear reduction drives, and friction roll drives.

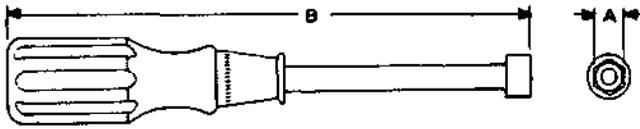
**WRENCH, KS-6263**



19/64-inch screwdriver-handle hex. socket wrench. For use on panel vertical drive shaft couplings.

**WRENCH**

In ordering, specify number of wrench and manufacturer's name when given.

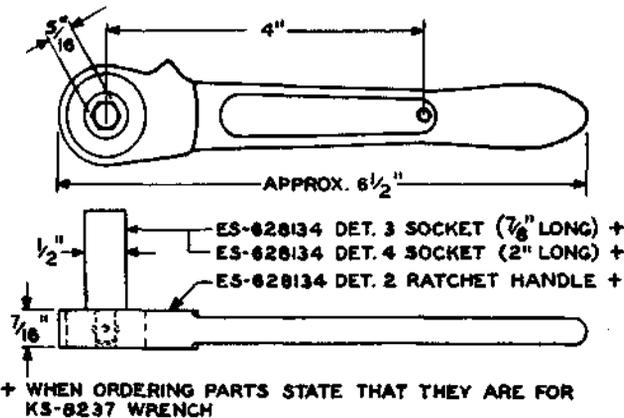


Screwdriver-handle hex. socket wrench.  
The Xcelite HS-9 wrench replaces the R-1977 wrench.

Number	Dim. "A"	Dim. "B"
Stevens Walden, Inc. No. 3410	5/16"	6"
R-2874	7/16"	7"
Xcelite HS-9	9/32"	7"

The Stevens Walden, Inc. No. 3410 wrench is for use on KS-13834 perforators.  
The R-2874 wrench is for use on crossbar switches and 1-type translators.  
The Xcelite HS-9 wrench is for use on 157-type interrupters, A- and B-type sequence switches, and spring-driven sequence switches.

**WRENCH, KS-8237**

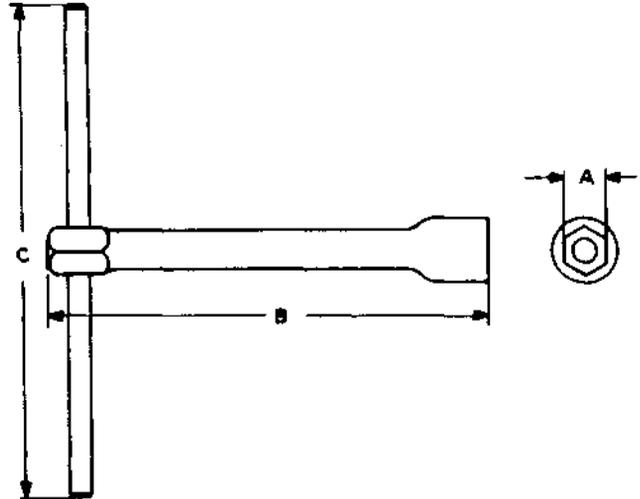


5/16-inch hex. socket ratchet wrench.  
The KS-8237 wrench consists of the following:  
ES-628134 Det. 2 — Ratchet Handle  
ES-628134 Det. 3 — 5/16-Inch Socket (7/8 inch long)  
ES-628134 Det. 4 — 5/16-Inch Socket (2 inches long)

For replacing insulators on step-by-step banks (except on 40- 41-, 42-, 50-, 51-, and 52-type banks).

**WRENCH**

In ordering, specify number of wrench and manufacturer's name when given.



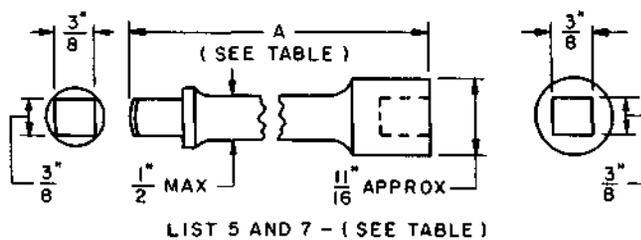
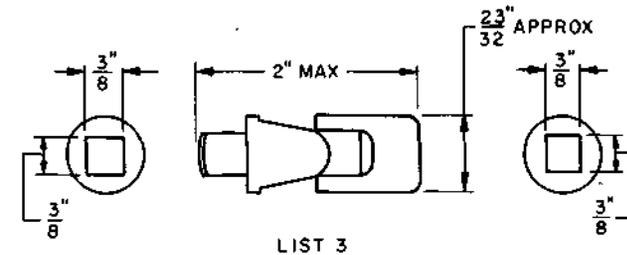
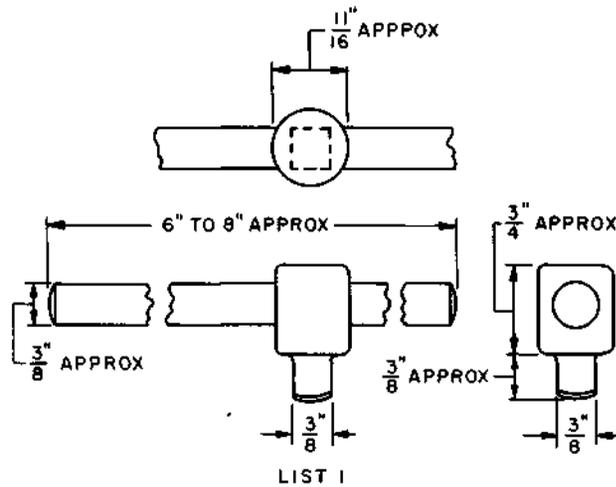
Tee-handle hex. socket wrench.

Number	Dim. "A"	Dim. "B"	Dim. "C"
R-1681	5/16"	4 1/4"	4"
KS-6257	3/8"	4 7/16"	4 1/2"
J. H. Williams and Company No. 968D	13/16"	7"	6 3/4"

The R-1681 wrench replaces the AECO H-10053-1 wrench.  
The KS-6257 wrench replaces the AECO H-7058 wrench.  
The R-1681 and KS-6257 wrenches are for use on 197- and 198-type switches.  
The J. H. Williams and Company No. 968D wrench is for use on Pneumatic Ticket Distributing System.

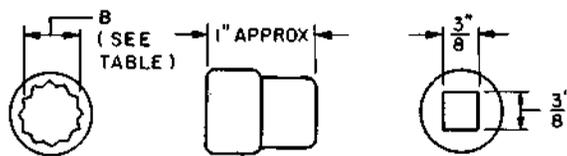
**WRENCH**

In ordering, specify KS-14220, list number and part name desired.



LIST 5 AND 7 - (SEE TABLE)

LIST	DIM. A INCHES	NOM. DIM. INCHES
5	7-1/2 - 10-1/2	9
7	5-1/2 - 6-1/2	6



LIST 11, 12, 14, 16, 18 AND 20 (SEE TABLE)

LIST	DIM. B INCHES
11	11/32
12	3/8
14	7/16
16	1/2
18	9/16
20	5/8

- KS-14220 L1 - Sliding Tee Handle
- KS-14220 L3 - Universal Joint
- KS-14220 L5 - 9-Inch Extension Bar
- KS-14220 L7 - 6-Inch Extension Bar
- KS-14220 L11 - 11/32-Inch Socket Wrench
- KS-14220 L12 - 3/8-Inch Socket Wrench
- KS-14220 L14 - 7/16-Inch Socket Wrench
- KS-14220 L16 - 1/2-Inch Socket Wrench
- KS-14220 L18 - 9/16-Inch Socket Wrench
- KS-14220 L20 - 5/8-Inch Socket Wrench

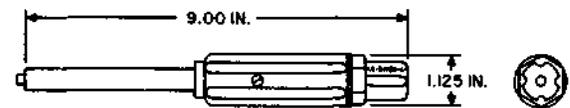
KS-14220 L1, L7, and L14 wrenches replace the 367 tool and Billings and Spencer No. 752-C wrench.

KS-14220 L1, L7, and L18 wrenches replace the KS-7748 and AECo H-11841 wrenches.

KS-14220 L1, L7, L14, and L18 wrenches are for general use.

KS-14220 L3, L4, L11, L12, L16, and L20 wrenches are for use on emergency cell switches.

→WRENCH, CORE, KS-21028 L1←



Used to adjust the selecting magnet cores of the CA-CF small crossbar switches. Consists of two concentric drivers, an outer driver for loosening or tightening the core locknut and an inner driver for adjusting the position of the threaded core. Replaces the 775A tool.

→WRENCH SET DETAILS, R-3094←

MFR DISC