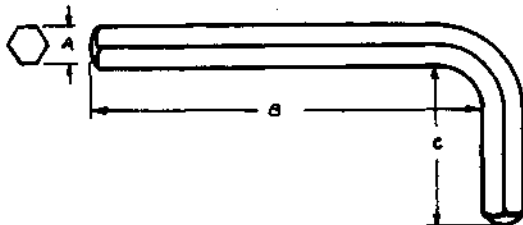


## NONCODED TOOLS

### WRENCHES (SOCKET SCREW TYPES)

#### DESCRIPTION

**WRENCH**  
(In ordering, specify wrench number desired.)



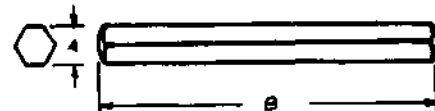
Allen Socket Screw Wrenches

Wrench	Set Screw	Cap Screw		Dimensions in Inches		
		+Before 1960 Change	+After 1960 Change	A	B	C
R-2485	5/16"	No. 10	No. 10	5/32	2-1/2	27/32
R-2486	5/8"	3/8" 7/16"	3/8"	5/16	3-3/4	1-1/4
R-2670	No. 10	No. 5 No. 6	No. 4 No. 5	3/32	2	21/32
R-2671	1/4"	No. 8	-	1/8	2-1/4	3/4
R-2672	1/2"	-	5/16"	1/4	3-1/4	1-1/8
R-2673	3/4"	1/2"	7/16" 1/2"	3/8	4-1/4	1-3/8
R-2812	3/8"	1/4"	1/4"	3/16	2-3/4	15/16
R-2865	1/2"	-	5/16"	1/4	3-1/4	4
R-2958	No. 8	No. 3 No. 4	No. 2 No. 3	5/64	1-7/8	39/64
R-2959	No. 5 No. 6	No. 2	No. 1	1/16	1-3/4	9/16
R-2961	No. 3 No. 4	No. 0 No. 1	No. 0	.050	1-3/4	9/16
R-2964	7/16"	5/16"	-	7/32	3	1-1/32
R-3415	-	-	No. 6	7/64	2-1/8	23/32
R-3416	-	-	No. 8	9/64	2-3/8	13/16
P-431479	5/16"	No. 10	No. 10	5/32	2-15/32	9/32

+During 1960, changes were made in the socket dimensions of certain socket head cap screws. In some cases, the use of different wrenches is required for hexagon head cap screws of the same nominal size manufactured before and after the change was introduced.

The R-2485 wrench is for use on multi-frequency motor generator sets.  
The R-2486, R-2670, R-2672, R-2673, R-2865, R-3415 and R-3416 wrenches are for general use.  
The R-2671 wrench is for use on pneumatic ticket distributing systems.  
The R-2812 wrench is for use on panel friction drives, gear reduction drives and miscellaneous brackets.  
The R-2958 wrench is for use on apparatus in the AMA system, KS-14156 switchboard clock and 8-type buzzers.  
The R-2959 wrench is for use on 8-type buzzers, the No. 531A key, the KS-13834 perforator and timers of the automatic ticketing system.  
The R-2961 wrench is for use on timers of the automatic ticketing system.  
The R-2964 wrench is for use on couplings of large motor generator sets.  
The P-431479 wrench is for use on J2 carrier telephone condenser drives.

→ **WRENCH**  
(In ordering, specify wrench number desired.)



Allen Straight Wrenches

Wrench	Set Screw	Cap Screw		Dimensions in Inches	
		+Before 1960 Change	+After 1960 Change	"A"	"B"
R-2967	1/4"	No. 8	-	1/8	3,4,5
R-2968	5/16"	No. 10	No. 10	5/32	3,4,5
R-2970	1/2"	-	5/16"	1/4	4,5,6
R-3449	-	-	No. 8	9/64	5

+ See note under Allen Socket Screw Wrench Table.

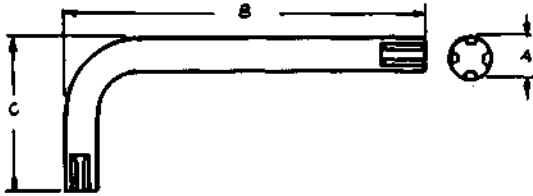
Each wrench consists of a T-handle, a 1/16" set screw wrench and three straight wrenches.

For use on KS-13834 perforator and 1-type translators.

# SECTION 074-870-101

## WRENCH

(In ordering, specify wrench number desired.)



### Bristo Wrenches

No.	Set Screw	Dimensions			Flutes
		"A"	"B"	"C"	
KS-6098	No. 8	.094"	1-31/32"	45/64"	4
R-2653	No. 5	.069"	1-27/32"	21/32"	4

For general use.

WRENCH, SOCKET SCREW, ALLEN MANUFACTURING CO. (In ordering, specify wrench size desired.)

This wrench is the same type as those listed under Allen Socket Screw Wrenches shown on Page 1.

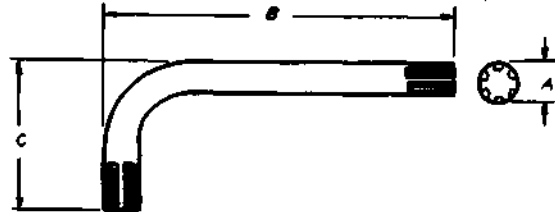
Wrench Size Dim. A	Set Screw	Cap Screw		Dimensions in Inches	
		+Before 1960 Change	+After 1960 Change		
				B	C
9/16"	1" 1-1/8"	3/4" 7/8"	-	5-3/4	1-3/4
5/8"	-	-	3/4"	6-1/4	1-7/8
3/4"	-	-	7/8"	7-1/4	2-1/8

+ See note under Allen Socket Screw Wrench Table, page 1.

For use on motor alternators.

## WRENCH, BRISTO

(In ordering, specify set screw. When ordering a wrench for the No. 10 or 5/16" set screw with 4-flutes, specify a 4-flute wrench as otherwise a 6-flute wrench will be furnished.)



Set Screw	Dimensions			Flutes
	"A"	"B"	"C"	
No. 6	.076"	1-27/32"	21/32"	4
No. 8	.094"	1-31/32"	45/64"	6
No. 10	.110"	2-3/32"	3/4"	4 or 6
5/16"	.183"	2-19/32"	15/16"	4 or 6

For general use.