

INTERIM AMENDMENT  
TO  
FEDERAL SPECIFICATION  
BOXES, SHIPPING, FIBERBOARD

This interim amendment was developed by the U.S. Army Natick Research, Development and Engineering Center, Natick, MA 01760-5014, based upon currently available technical information. It is recommended that Federal agencies use it in procurement and forward recommendations for changes to the preparing activity at the address shown above.

The General Services Administration has authorized the use of this interim amendment as a valid exception to PPP-B-636J, dated June 12, 1981.

PAGE 1

1.2.1, under "Type CF": Add the following:

"Class - Domestic/Fire Retardant  
Variety SW - (single wall)  
Grades 125, 175, 200, 275, and 350  
Variety DW - (double wall)  
Grades 200, 275, 350, 500, and 600"

PAGE 4

Table I title, after "domestic": Add "and domestic/fire retardant".

PAGE 7

3.4.2, line 1, after "domestic": Add "and domestic/fire retardant".

PAGE 8

3.4.2.1, line 1, after "domestic": Add "and domestic/fire retardant".

3.4.2.2, line 1, after "domestic": Add "and domestic/fire retardant".

Line 2, after "domestic": Add "or domestic/fire retardant".

At end of paragraph: Add "Liners for the class domestic boxes shall be class domestic. Liners for class domestic/fire retardant boxes shall be class domestic/fire retardant."

AMSC N/A

FSC 8115

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PAGE 9

3.5.2 line 1, after "domestic": Add "and domestic/fire retardant".

Line 8, after "more than one panel.": Add the following: For class domestic/fire retardant boxes, the words "FIRE RETARDANT" shall be marked below the boxmaker's certificate."

PAGE 11

4.3.1.1 (cont'd), under "Examine": Delete "and domestic" and substitute "domestic and domestic/fire retardant".

Under "Examine", line 7. After "Domestic": Add "and domestic/fire retardant".

PAGE 13

4.3.1.2 (cont'd), under "Examine", line 11, after "Class domestic": Add "and domestic/fire retardant".

PAGE 15

Add the following paragraph:

"6.1.3 Fire retardant boxes. Fire retardant boxes are intended to reduce the risks and hazards of fire aboard Navy ships and to improve fleet readiness by reducing losses due to fire destruction in compliance with the Navy Passive Fire Protection Program."

PAGE 17

30.1 after "domestic": Add "and domestic/fire retardant".

PAGE 18

30.3.1, line 1, after "domestic": Add "and domestic/fire retardant in two places.

30.3.1.1, line 1, after "Domestic:" Add "and domestic/fire retardant".

30.3.1.2, line 1, after "Domestic": Add "and domestic/fire retardant".

PAGE 20

30.5.1, lines 1 and 2, after "domestic": Add "and domestic/fire retardant".

PAGE 23

30.5.4.1, lines 1 and 2, after "domestic": Add "and domestic/fire retardant".

PAGE 24

40.1.1 (cont'd), under "Examine", lines 6 and 14, after "Domestic": Add "and domestic/fire retardant".

PAGE 25

50.1.4, after "domestic": Add "and domestic/fire retardant".

50.1.4.1, line 1, after "domestic": Add "and domestic/fire retardant".

PAGE 26

50.1.4.2, line 1, after "domestic": Add "and domestic/fire retardant".

After page 26: Insert the attached figures 1 thru 18.

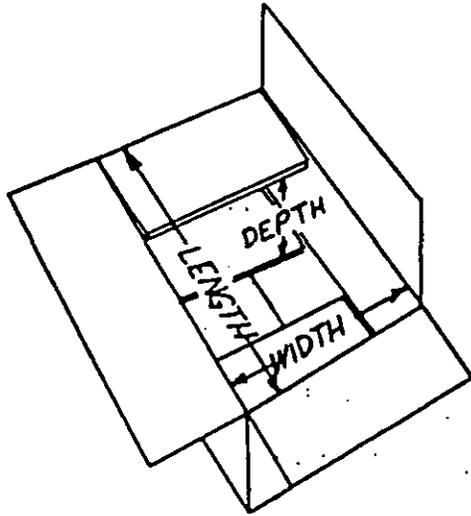
Custodian:

Army - GL

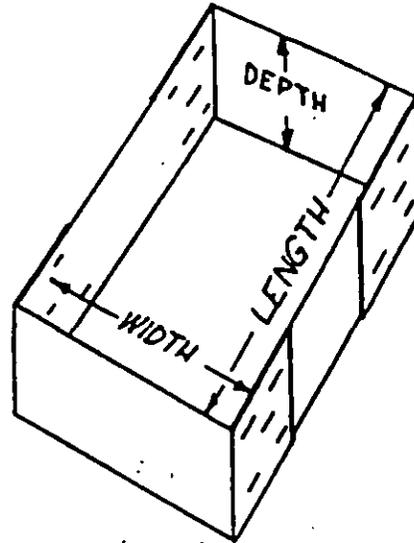
Preparing activity:

Army - GL

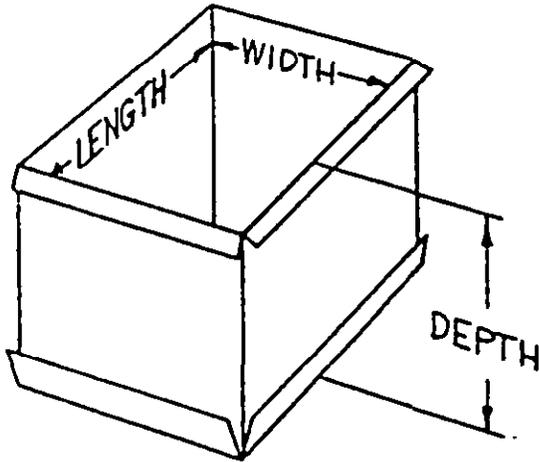
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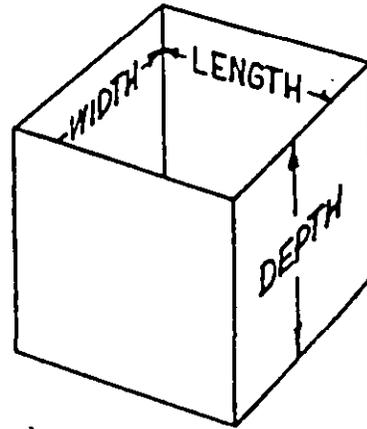
*BOX BODY WITH FLAPS*



*BOX BODY FOR FULL TELESCOPE CONTAINER*

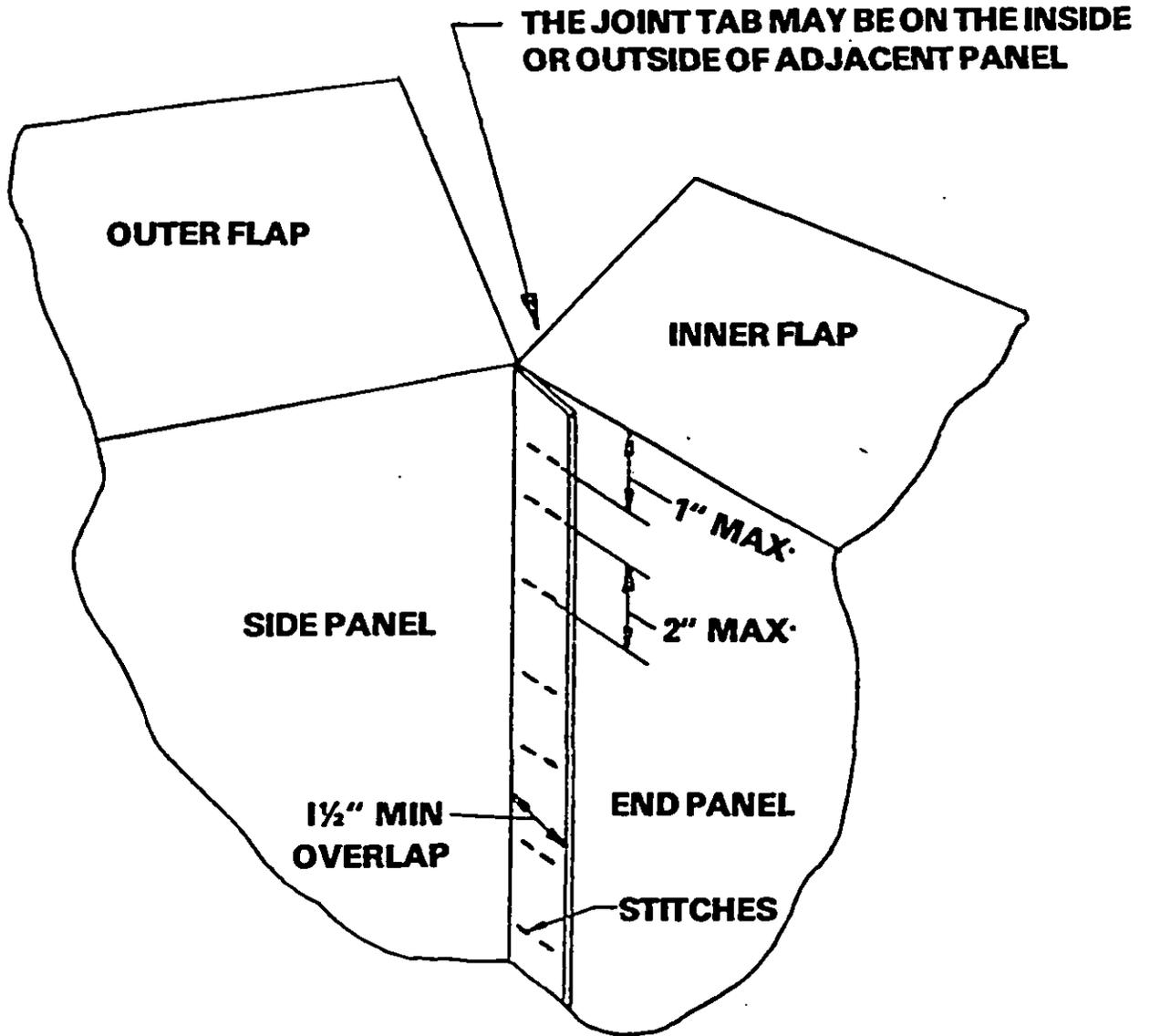


*BOX BODY FOR INTERLOCKING DOUBLE COVER*



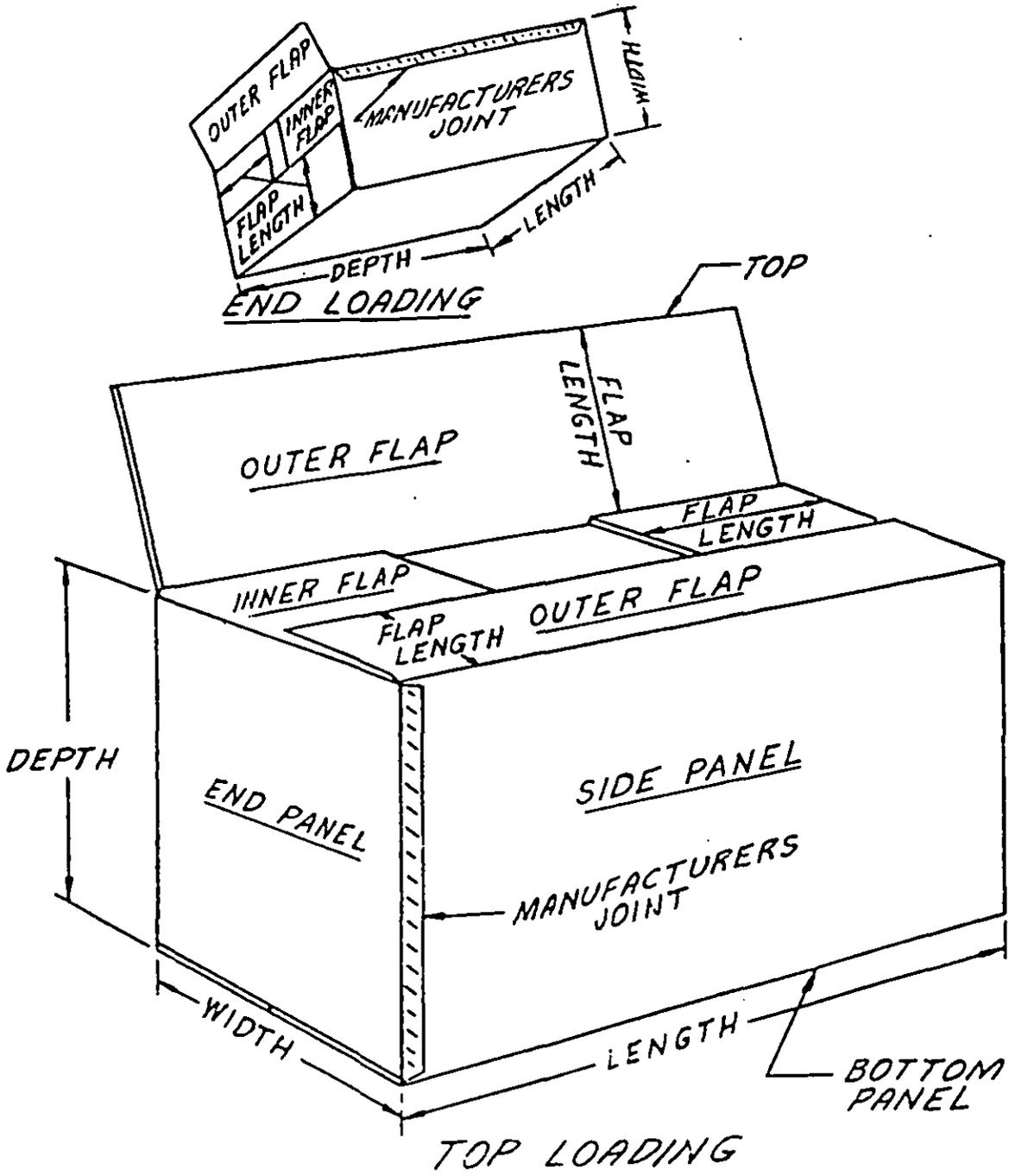
*BOX BODY*

*FIGURE 1. FIBERBOARD BOX DIMENSIONING*



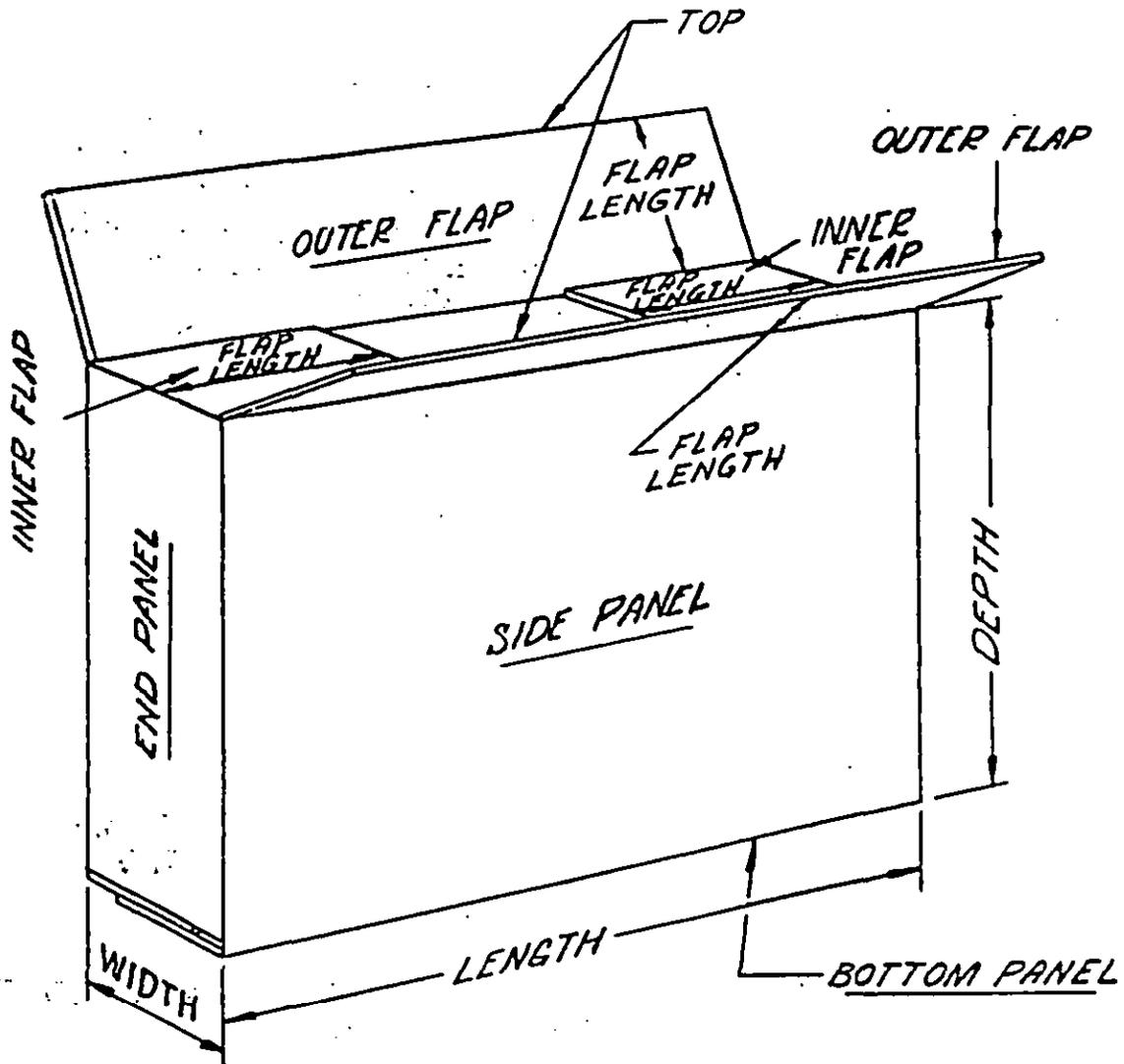
**NOTE: THE JOINT TAB MAY BE INTEGRAL WITH END OR SIDE PANEL; STITCHES MAY BE HORIZONTAL OR DIAGONAL IN ACCORDANCE WITH STANDARD MANUFACTURING PRACTICE.**

**FIGURE 1A. BOX, FIBERBOARD; DETAIL OF MANUFACTURE JOINT CONSTRUCTION FOR CLASS WEATHER RESISTANT AND WWVR BOXES**



OUTER FLAPS MEET; INNER AND OUTER FLAPS ARE OF EQUAL LENGTH.

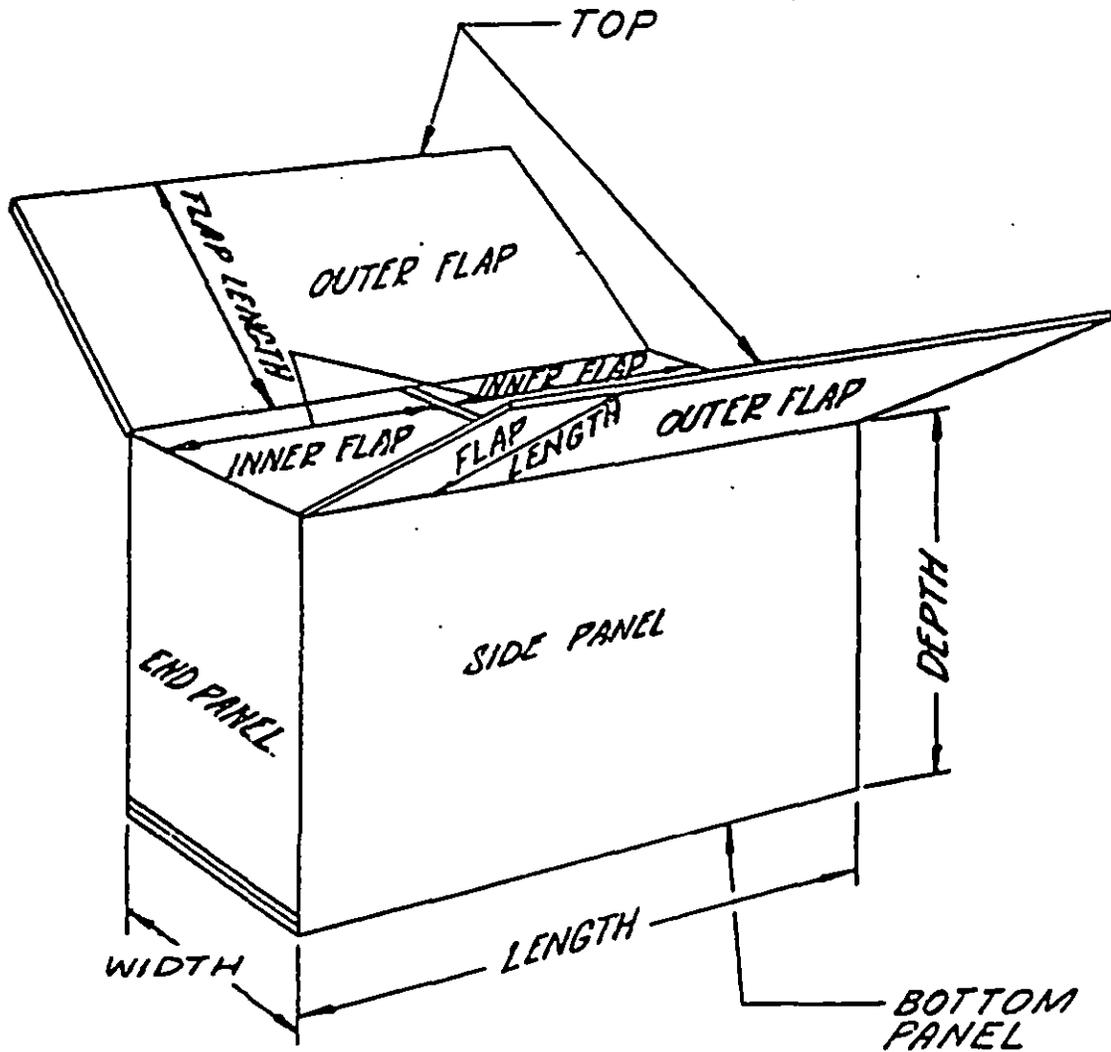
FIGURE 2. BOX, FIBERBOARD; RSC-REGULAR SLOTTED BOX



OUTER FLAPS OVERLAP AS SPECIFIED; INNER FLAPS SAME LENGTH AS OUTER FLAPS.

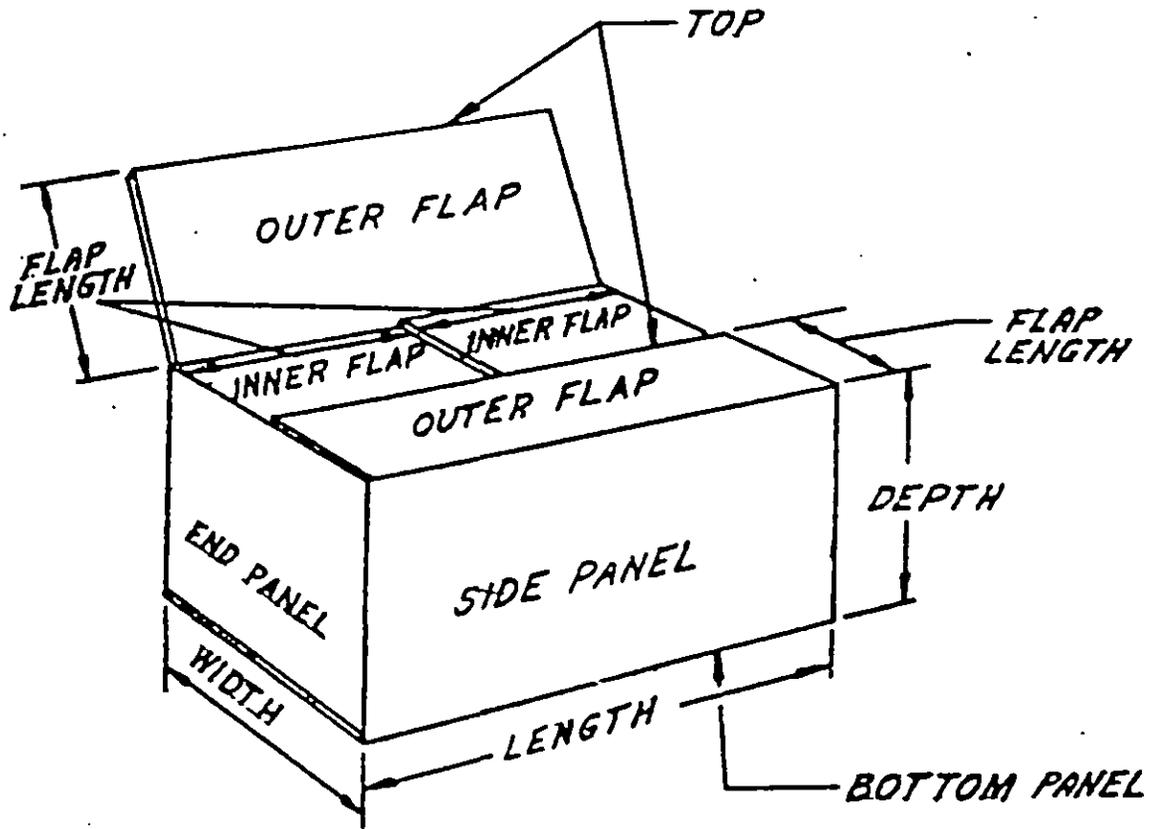
FIGURE 3. BOX, FIBERBOARD; OSC-OVERLAP SLOTTED BOX





*OUTER FLAPS FULL OVERLAP  
(SEE DETAILED REQUIREMENTS)  
INNER FLAPS MEET IN CENTER*

*FIGURE 5. BOX, FIBERBOARD; SFF-SPECIAL FULL FLAP  
SLOTTED BOX*



OUTER FLAPS MEET	— CSSC
INNER FLAPS MEET	
OUTER FLAPS OVERLAP	— CSOSC
AT RANDOM NO FLAP CUTTING	
INNER FLAPS MEET	

FIGURE 6. BOX, FIBERBOARD, CSSC-CENTER SPECIAL SLOTTED BOX AND CSOSC-CENTER SPECIAL OVERLAP SLOTTED BOX.

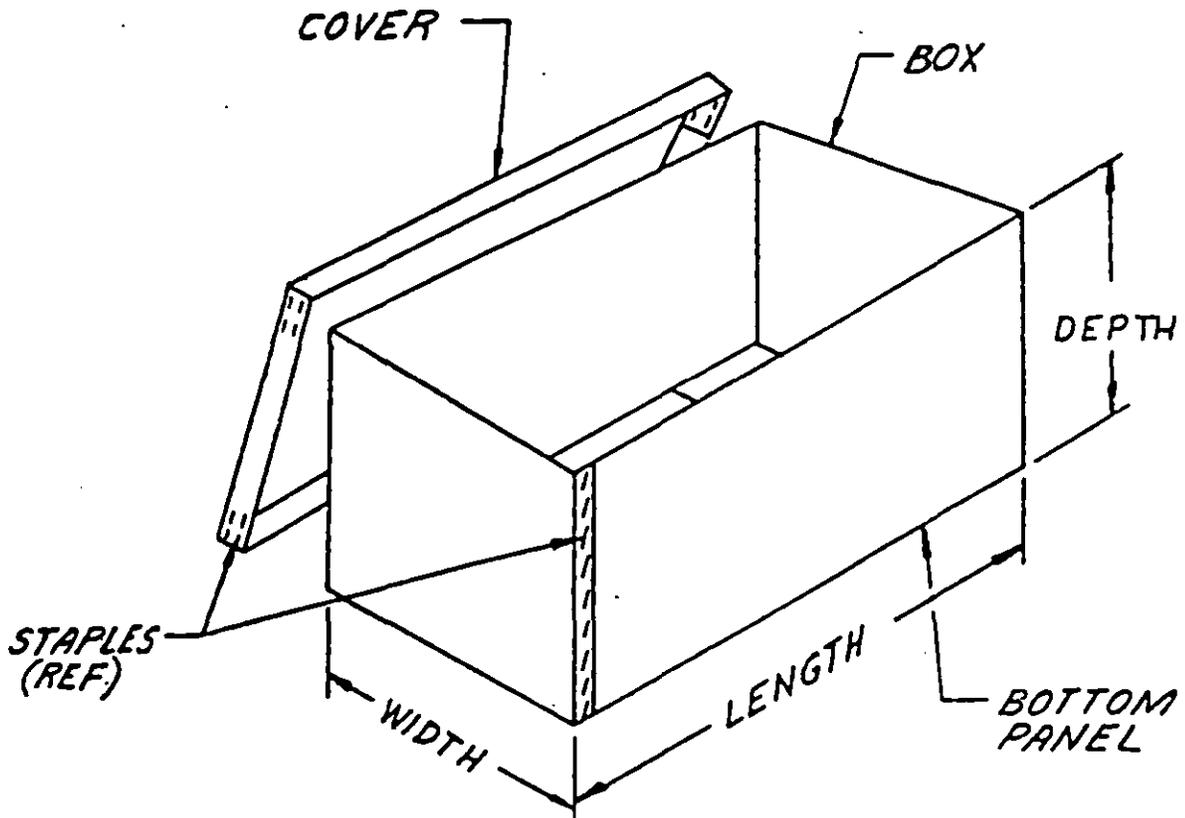
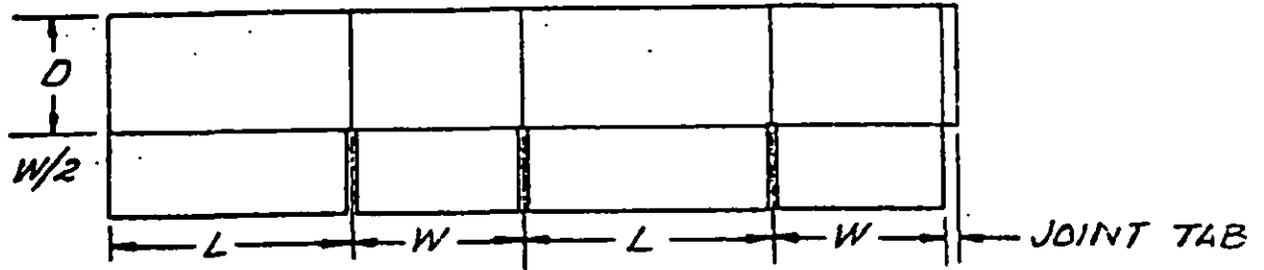
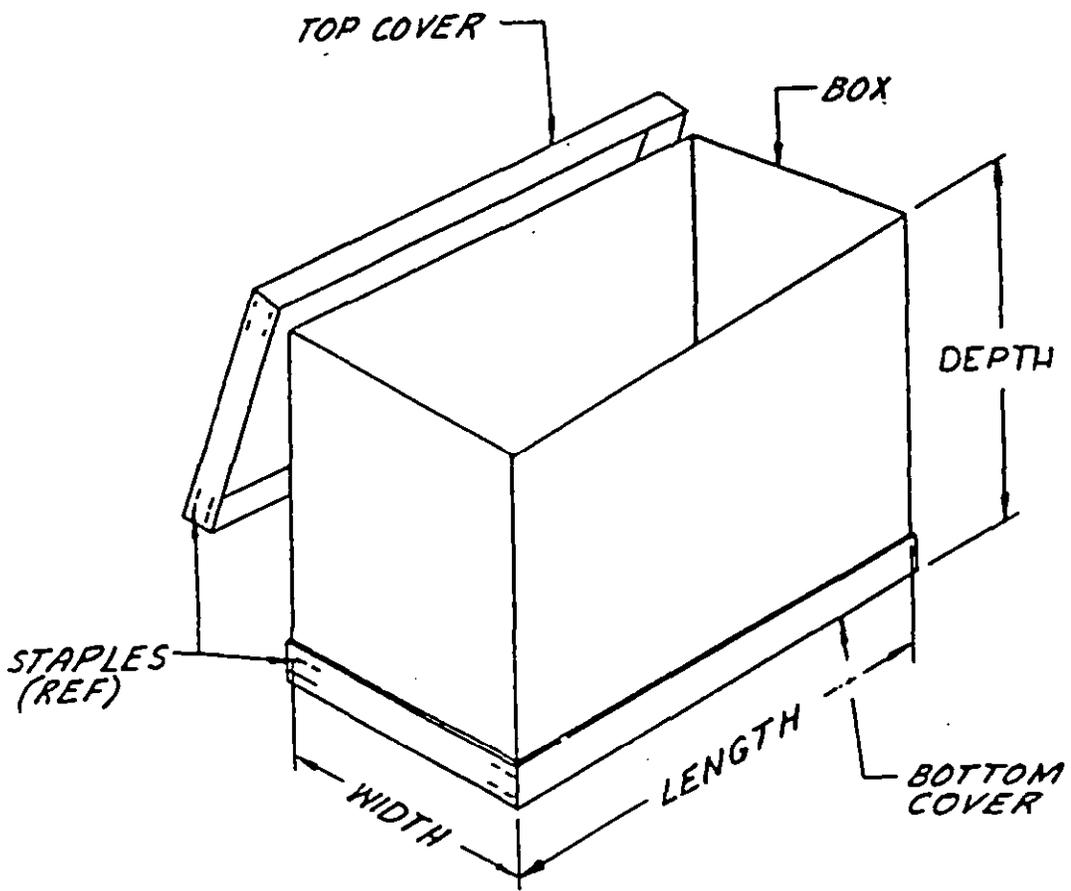
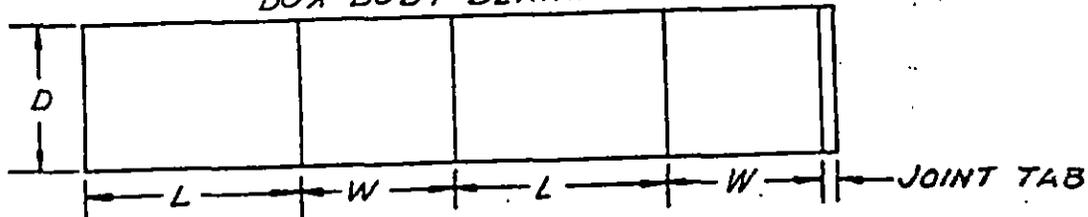


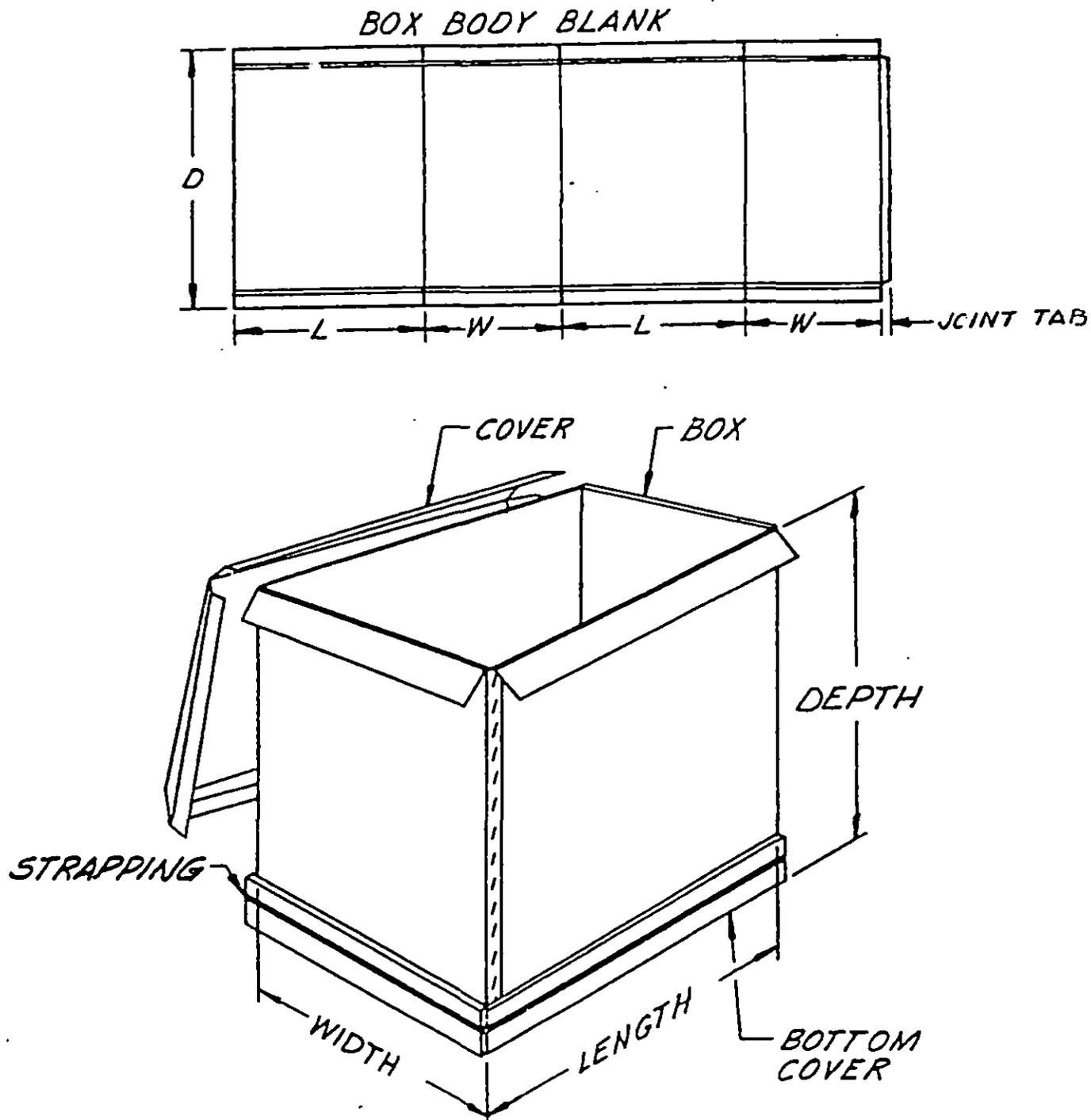
FIGURE 7. BOX, FIBERBOARD; HSC HALF SLOTTED BOX WITH COVER

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*BOX BODY BLANK*

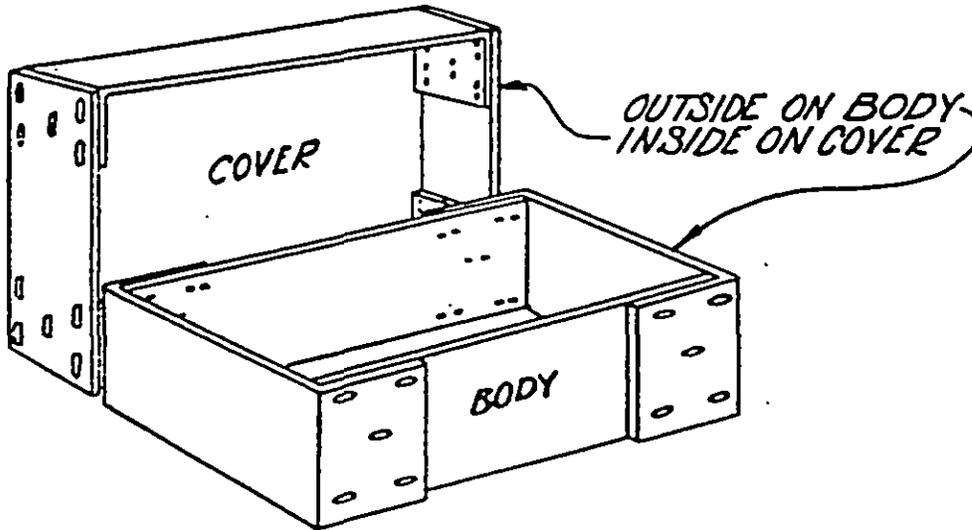


*FIGURE 8. BOX, FIBERBOARD; DBLCC - DOUBLE COVER*



*FIGURE 9. BOX, FIBERBOARD, IC-INTERLOCKING DOUBLE COVER*

OPTIONAL FLAP ARRANGEMENTS



NOTE - UNLESS OTHERWISE SPECIFIED, COVER DEPTH SHALL EQUAL OVER-ALL OUTSIDE HEIGHT OF BODY; & BODY SLOTTING SHALL BE AT RIGHT ANGLES TO COVER SLOTTING.

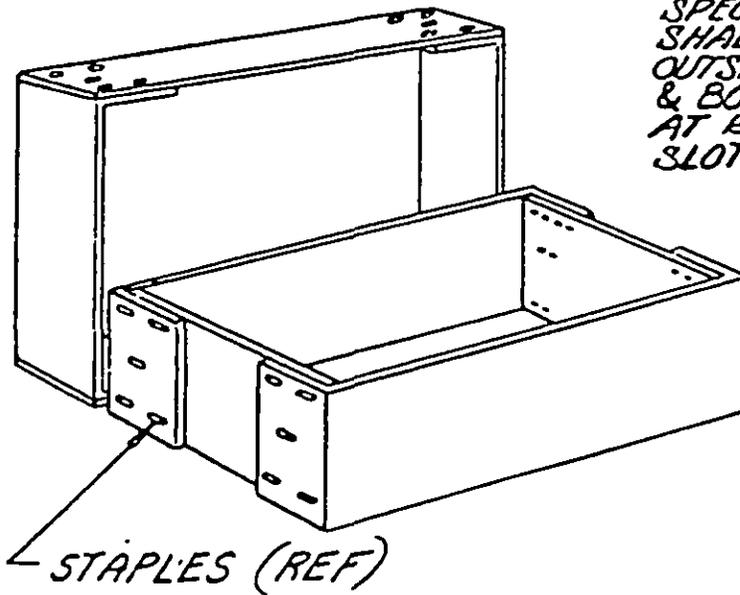
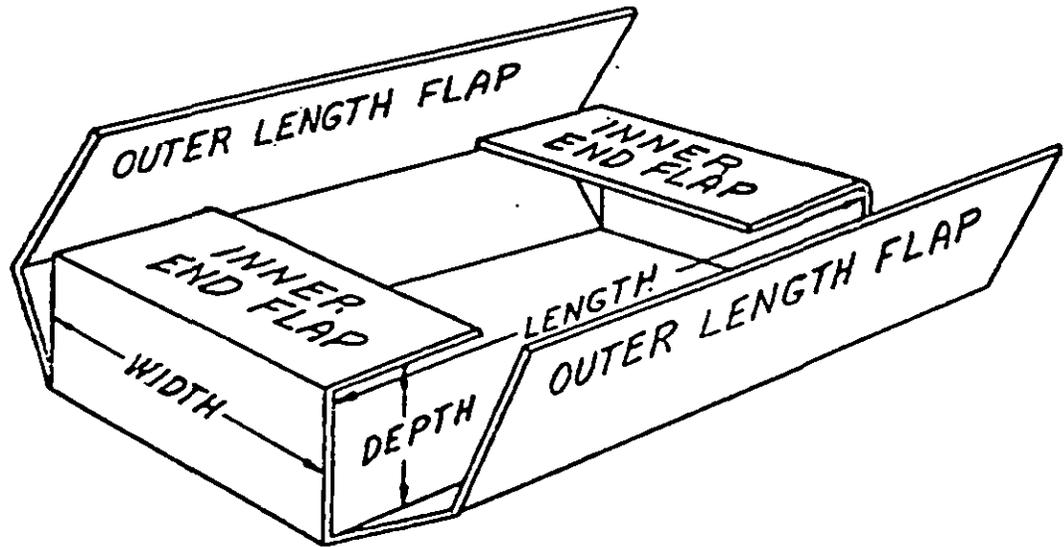
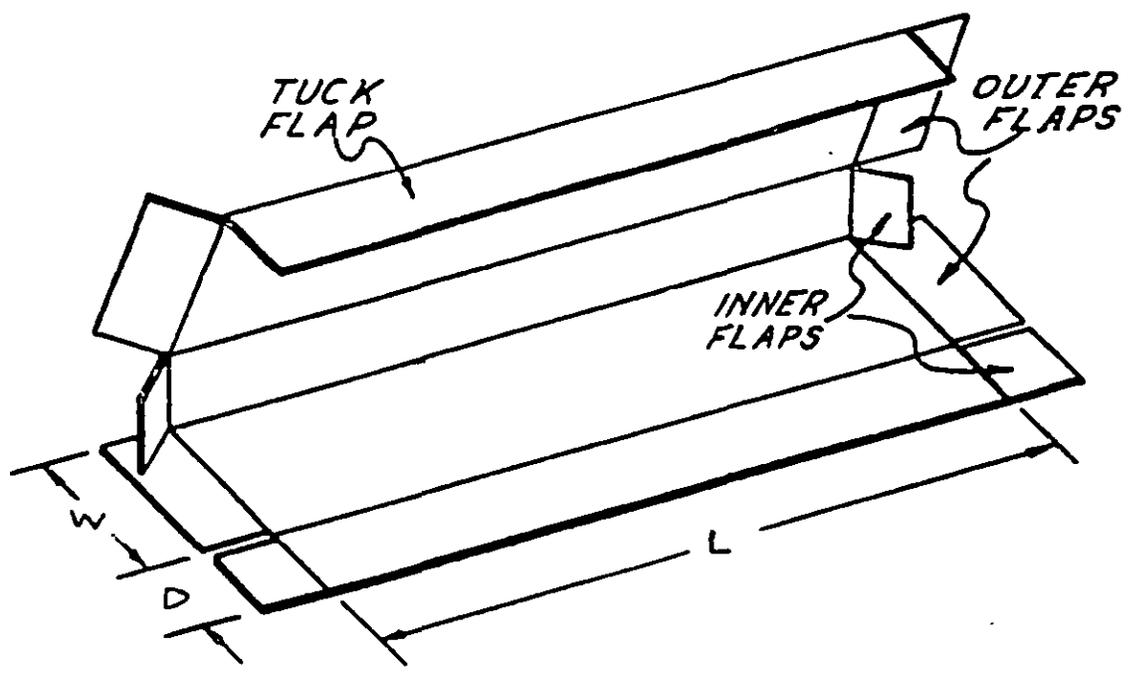
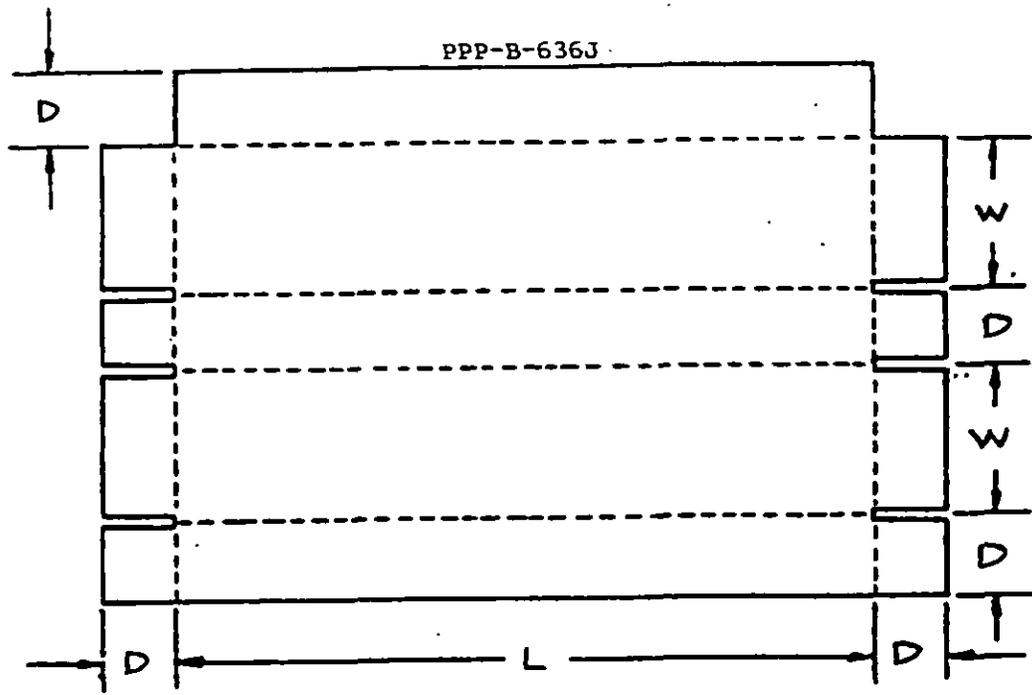


FIGURE 10. BOX, FIBERBOARD; FTC-FULL TELESCOPE

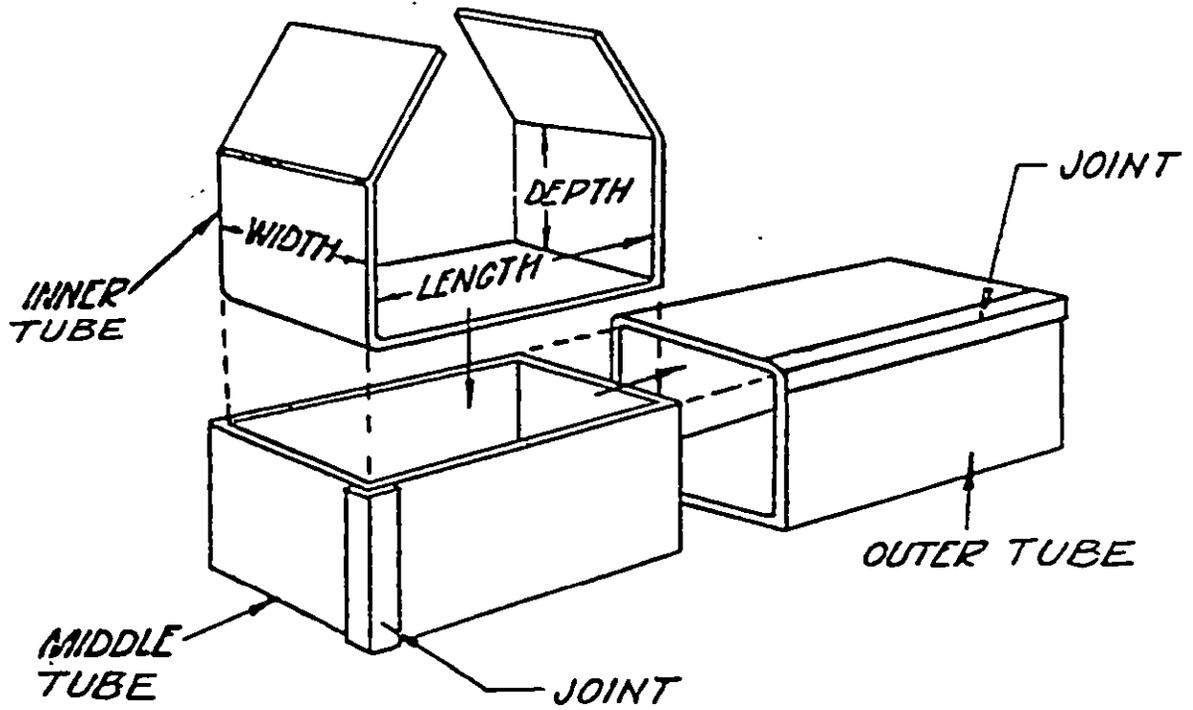


*OUTER FLAPS MEET*

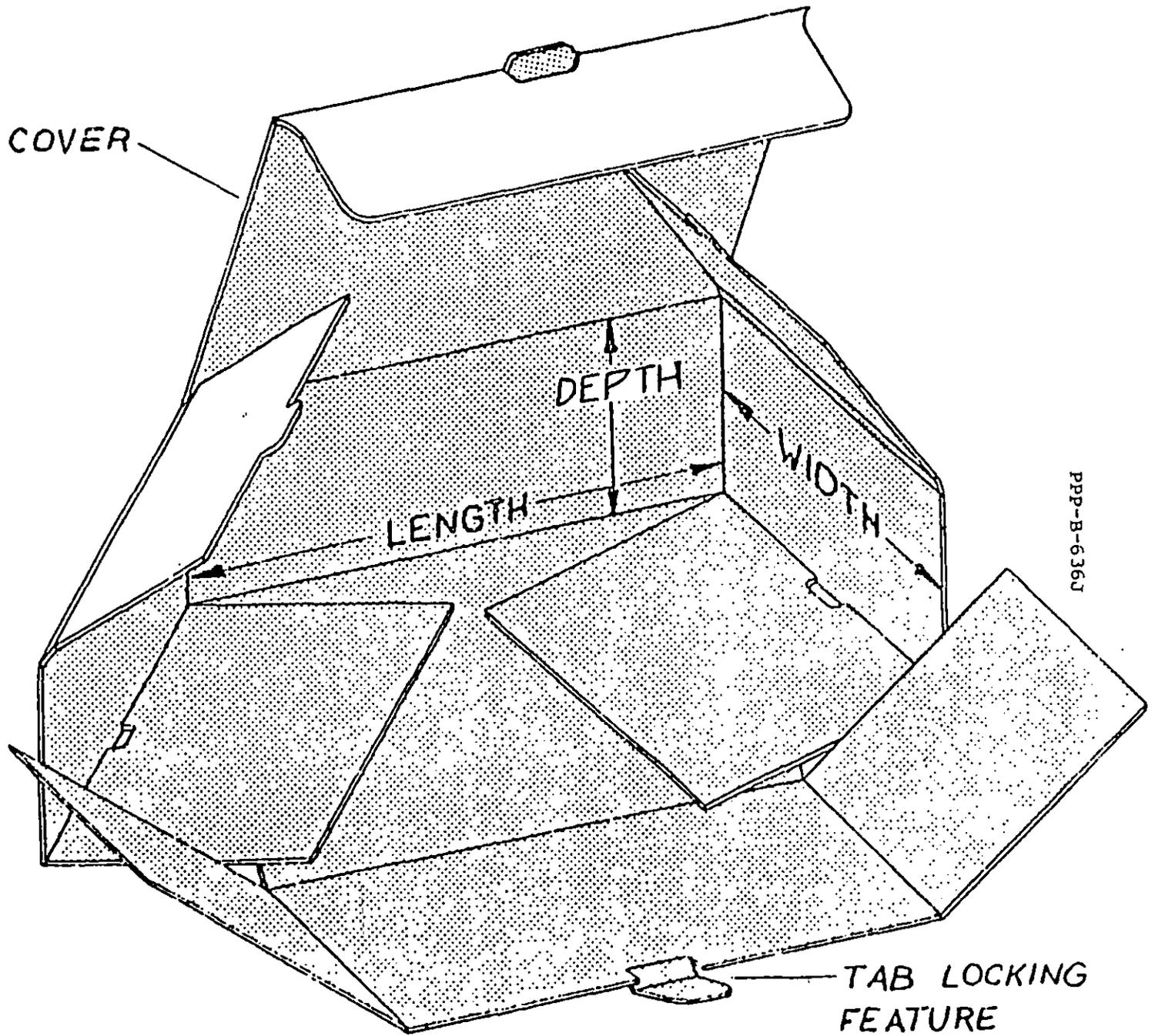
*FIGURE.II. FOLDER, FIBERBOARD, CPF - ONE PIECE FOLDER*



**FIGURE 12. FOLDER, FIBERBOARD; FPF-FIVE PANEL FOLDER**



*FIGURE 13. BOX, FIBERBOARD; TS-TRIPLE SLIDE BOX*



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FIGURE 14. FOLDER, FIBERBOARD; TSC-  
TONGUE AND SLOT CLOSURE

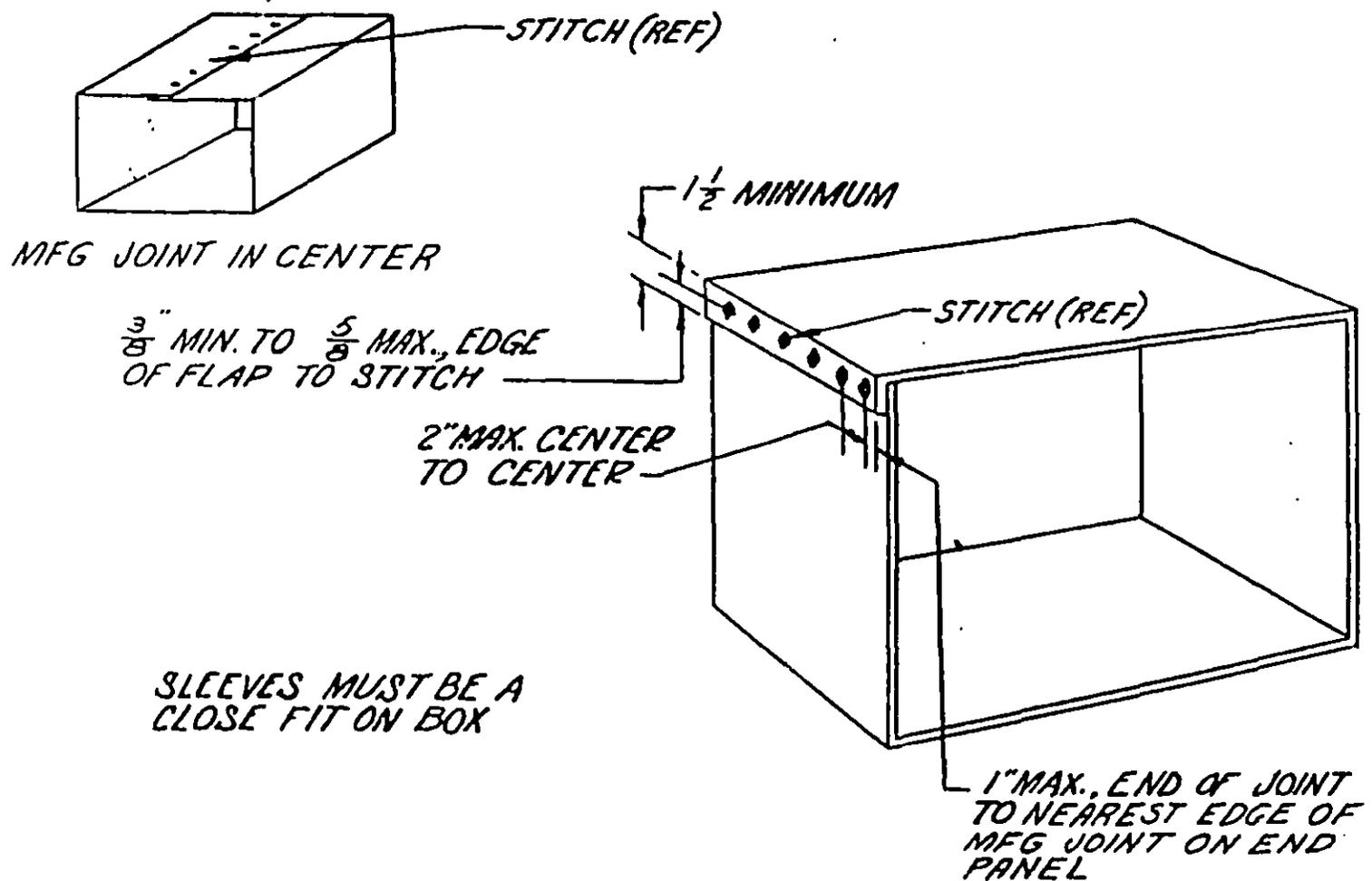
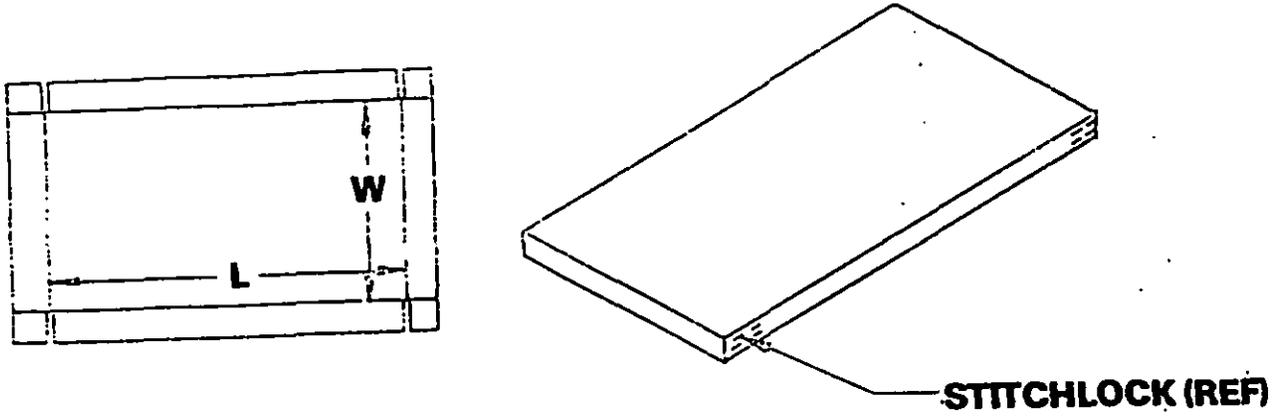
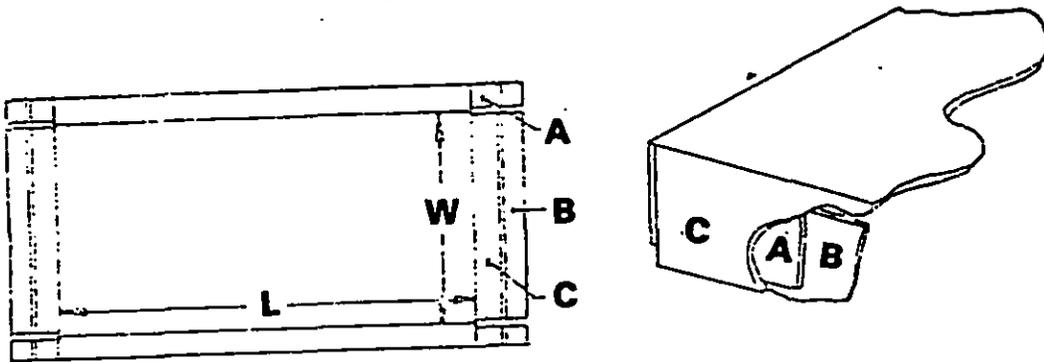


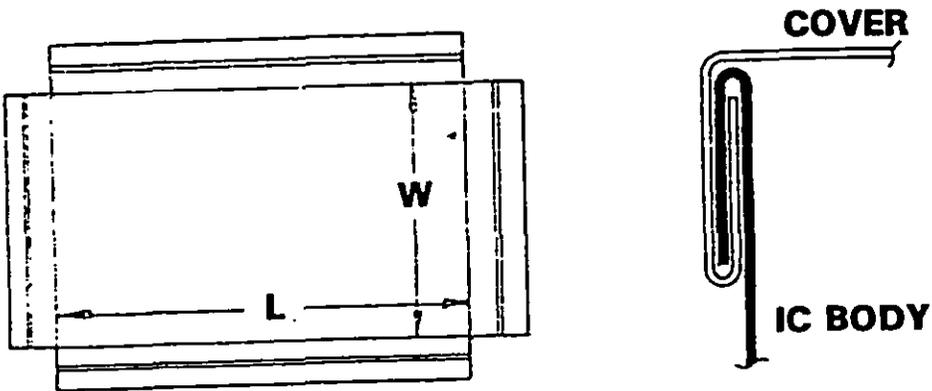
FIGURE 15. BOX, FIBERBOARD; SL - SLEEVE



**TYPE I STITCH LOCK**



**TYPE II FRICTION LOCK**



**TYPE III FLANGE INTERLOCK**  
**FIGURE 16. COVER ASSEMBLY**



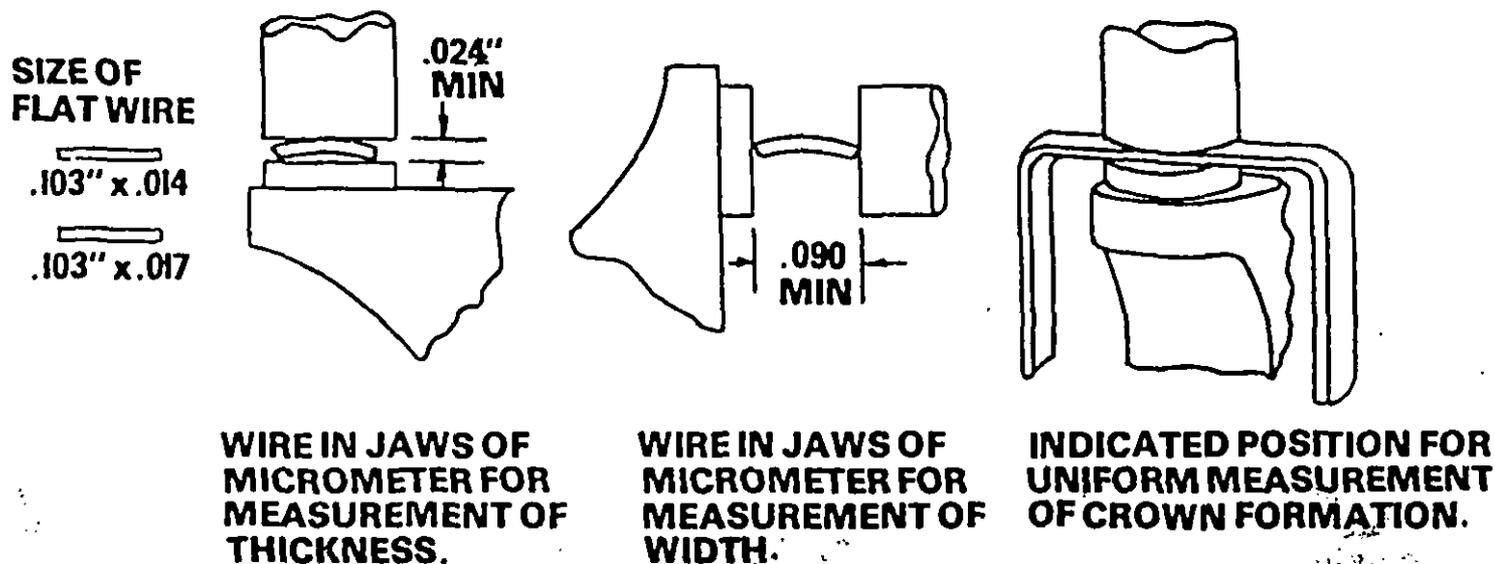
**DIMENSION AND CUBE (SEE 3.5J) ★ ★**  
**NOTE: ★ CAN BE BOXMAKER'S CERTIFICATE, ROUND OR RECTANGULAR AS APPLICABLE, AND IT MAY BE LOCATED ON THE BOX WHERE IT IS CUSTOMARILY PLACED.**

**★ ★ DIMENSIONS & CUBE OTHER THAN SPECIFIED IN MIL-STD-129 SHALL BE PRINTED ONLY ON GOVERNMENT PROCURED BOXES MINIMUM BURSTING STRENGTH - PSI**

**FIGURE 17. COMPLIANCE MARKING FOR CLASS WEATHER - RESISTANT AND WWVR BOXES**

**MEASURE SAMPLES OF FINISHED STITCHES BEFORE DRIVING INTO FIBERBOARD. THE SAMPLE STITCHES ARE TO BE MADE UNDER POWER AND UNCLINCHED.**

**BOTH FLAT SECTIONS HAVE SAME MEASUREMENT WHEN ARCED**



**FIGURE 18. METHOD OF MEASURING FORMED WIRE STITCH**