

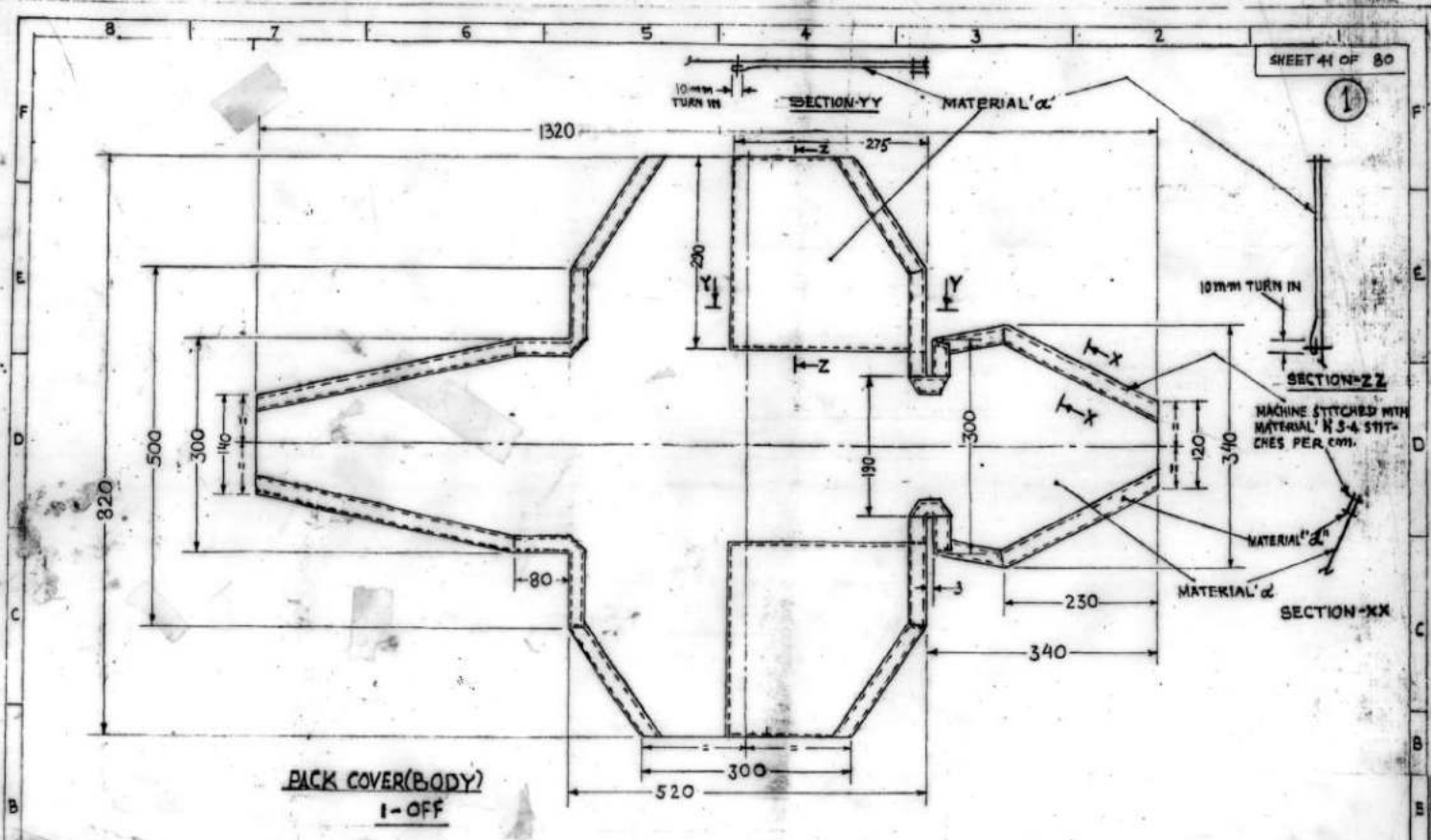
**NOTE:**  
THE PACK COVER AFTER BEING MADE IN THIS POSITION ITS PORTIONS MARKED 'A' AND 'B' SHOULD BE FOLDED TOWARDS FRONT AND MACHINE STITCHED WITH MATERIAL 'A' 3-4 STITCHES PER CM. THE 'B' PORTIONS MATCHING THEIR BINDING PORTIONS.

QTY	BUCKET PACK OUTER	CONTRACT NO.	ITEM NO.	DATE	AUTHORITY
1	CORD NYLON BRAIDED 24/52 FOR PERSONNEL	25814420-8	ASSY	17	17/02/1998
1	THREAD SPUNNY W/CHEMICAL SECURITY No. 10 (10/10)	1514220-1992	ASSY	13	
1	THREAD SPUNNY W/CHEMICAL SECURITY No. 10 (10/10)	1514220-1992	ASSY	13	
1	TAPE ELASTIC 25 mm x 1.0 mm LD	1514220-1992	#	13	
1	TAPE FASTENER NYLON 26 C. MEDIUM UD (600 Kg BS)	1514220-1992	#	13	
1	TAPE NYLON 19 mm OD VARIETY No. 2 (10/93 H)	1514220-1992	#	13	
1	TAPE NYLON 26 C. MEDIUM UD (600 Kg BS)	1514220-1992	#	13	
1	WIRING NYLON 4.8 mm OD (1115 Kg BS)	1514220-1992	#	13	

ITEM NO.	DESCRIPTION	QTY	UNIT	DATE	AUTHORITY
1	FABRIC NYLON 2000 210 x 100 CM (10/10)	1	PC	17/02/1998	
2	LABEL CLOTH	1	PC	17/02/1998	
3	INK MARKING TEXTILE BLACK	1	PC	17/02/1998	

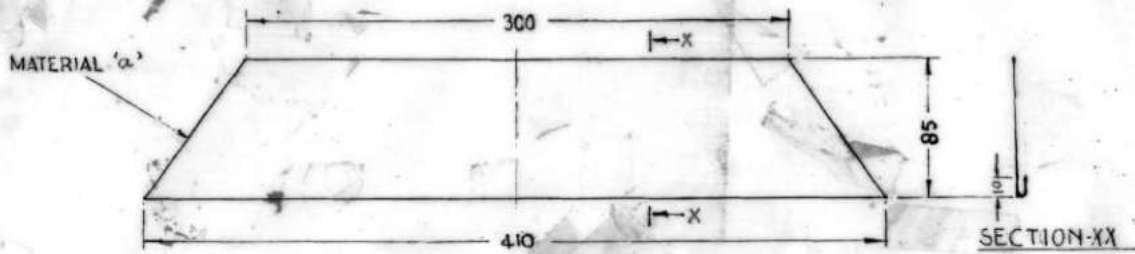
DATE: 17/02/1998	BY: [Signature]	CHKD: [Signature]	APPD: [Signature]
SCALE: 1:10	PROJ. OFFR: [Signature]	PROJ. HEAD: [Signature]	
MATERIAL: [Blank]		FINISH: [Blank]	
HEAT TREATMENT: [Blank]		APPROVED: [Signature]	
<b>HIGH ALTITUDE PARACHUTE (MAIN)</b>			
DIMENSIONS: 321 mm		PROJ. DIRECTOR: [Signature]	
TOLERANCE: ±0.075		DATE: 17/02/1998	
1991		SHEET 40CF 80	

1



R.No.	DATE	ZONE	AUTHORITY	DRIEF RECORD	o/c	PGD
-------	------	------	-----------	--------------	-----	-----

DRN No. 115	ORD	MATERIAL-	ADR DE, AGRA
CHD No. 5	o/c	FINISH-	APPROVED
TRD	PGD	HEAT TREATMENT-	PROG. DIRECTOR (R.A.)
COMR	PROJ. OFFR. Cdr		DRG. NO. ADKDE/1285/A3
SCALE - 1:1	DIV. HEAD		020/378
DIMENSIONS IN MM	HIGH ALTITUDE PARACHUTE (MAIN)		
TOLERANCE -			
ANSI/ASME-Y-017-1991			



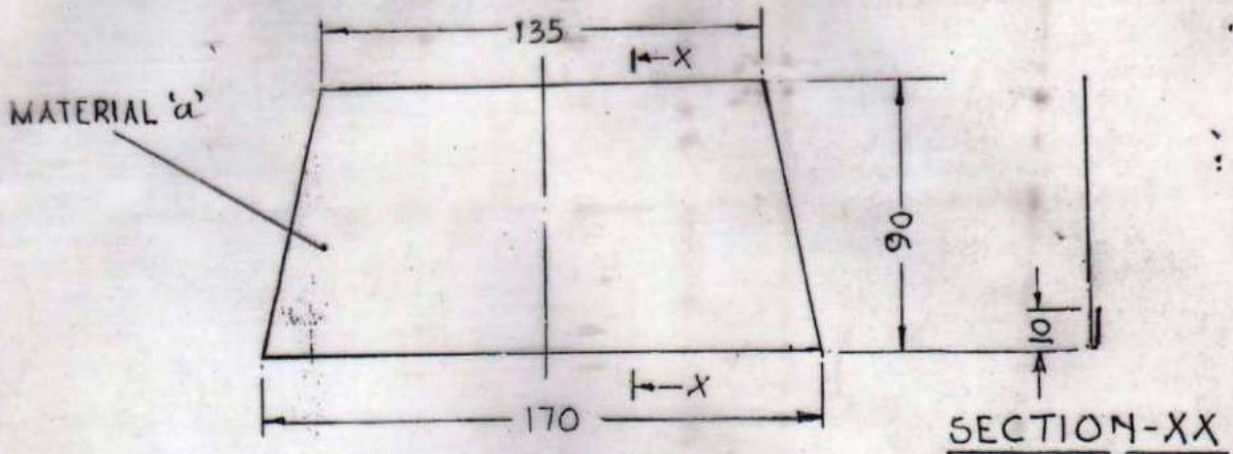
STRENGTHENING PIECE

2-OFF

R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD	O/C	PGD

DRN: <i>W.C. 126</i>	DRD	MATERIAL -	ADRDE, AGRA
CHD: <i>W.C.</i>	<i>W.C.</i>	FINISH -	
TRD	<i>OVC</i>	HEAT TREATMENT -	APPROVED
COMD	<i>PGD</i>		<i>S. K. S.</i>
SCALE - 1:1	PROJ. OFFR. <i>DRD</i>		PROG. DIRECTOR (R.A.)
DIMENSIONS IN MM	DIV. HEAD <i>DRD</i>		D.R.G. NO. <i>1283/AS</i>
TOLERANCE -			ADRDE/1283/AS
ANSI/ASME Y14.5-1991		HIGH ALTITUDE PARACHUTE (MAIN)	DRD/3/98

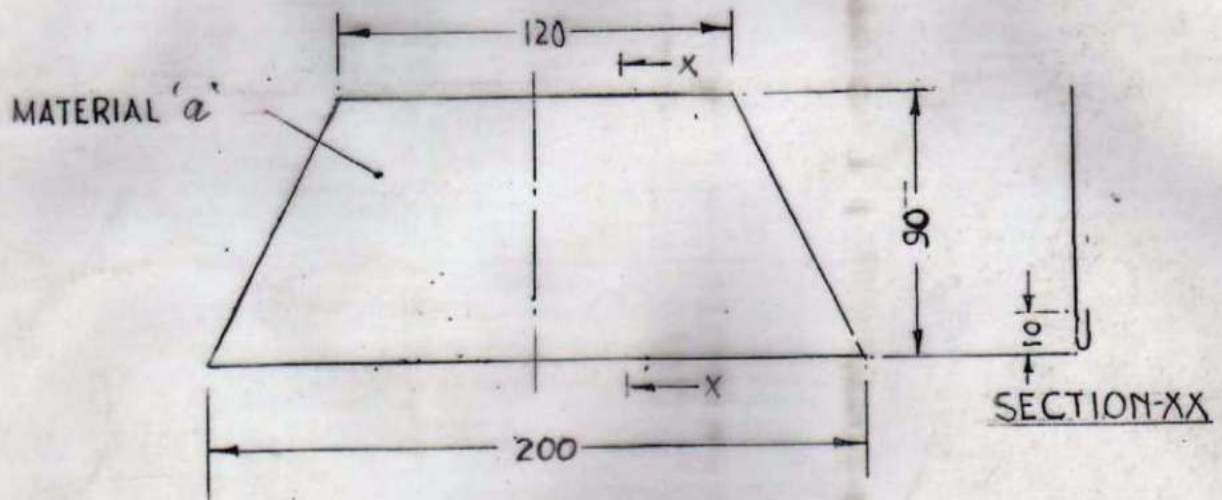
3



STRENGTHENING PIECE

1-OFF

R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN. DALIP			DRD	MATERIAL:-		ADR DE AGRA	
CHD	<i>Handwritten</i>		<i>Handwritten</i>	FINISH:-			
TRD			O/C	HEAT TREATMENT:-		APPROVED	
COMP.			PGD				
SCALE:- 1:2			PROJ. OFFR. <i>Handwritten</i>			PROG. DIRECTOR (Q.A.) DRG. N. 1 A ORDE / 1283 / A3	
DIMENSIONS IN MM.			DIV. HEAD <i>Handwritten</i>	HIGH ALTITUDE PARACHUTE (MAIN)		DRD / 3 / 98	
TOLERANCE:- ANSI/A11A-5-017-1997							

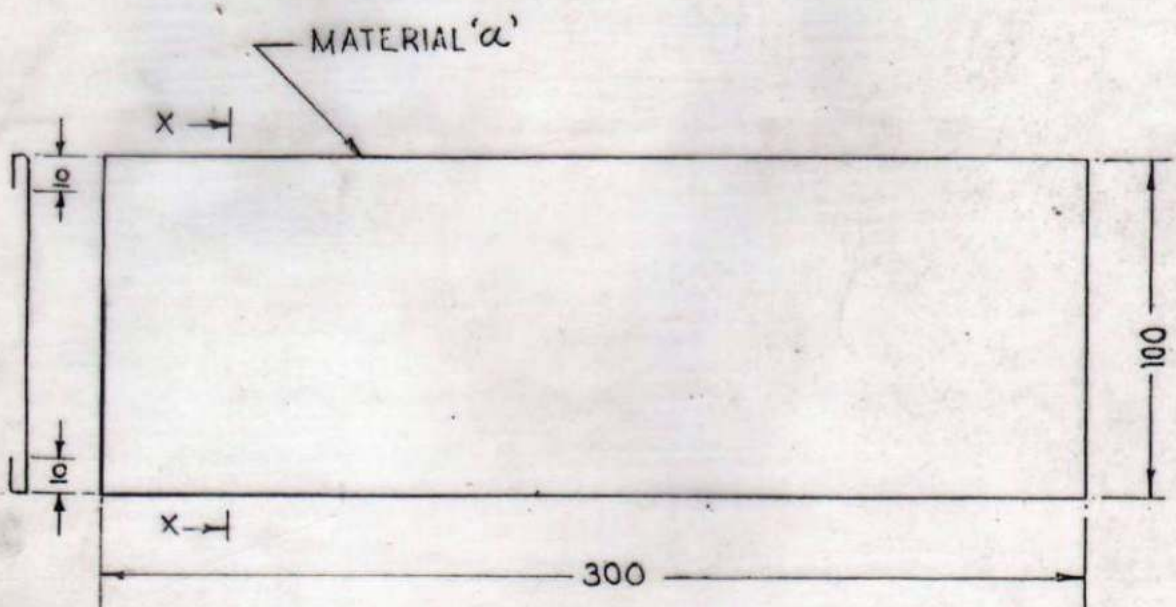


STRENGTHENING PIECE

1-OFF

R.No		DATE	ZONE	AUTHORITY	BRIEF RECORD		o/c	PGD
DRN.	W.C.L.R.	ORD		MATERIAL:-		ADRIDE, AGRA		
CHD.	<i>Alu</i>	<i>7/4</i>	<i>2/1</i>	FINISH:-				
TRD		o/c	PGD	HEAT TREATMENT:-		APPROVED		
COMP.		PROJ. OFF. <i>CV</i>						
SCALE: 1:2		DIV. HEAD <i>...</i>		HIGH ALTITUDE PARACHUTE		ORG. No. <i>...</i> AORDE/1283/A3 DRD/3/98		
DIMENSIONS IN MM.				(MAIN)				
TOLERANCE:-								
ANSI/AIAA-S-017-1997								

5

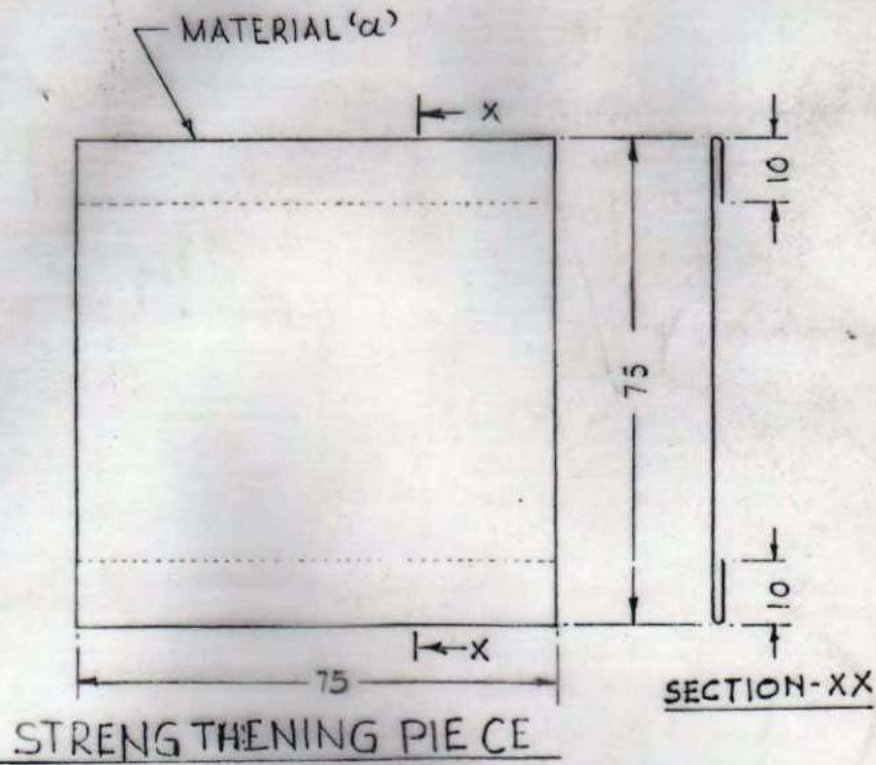


SECTION XX

STRENGTHENING PIECE

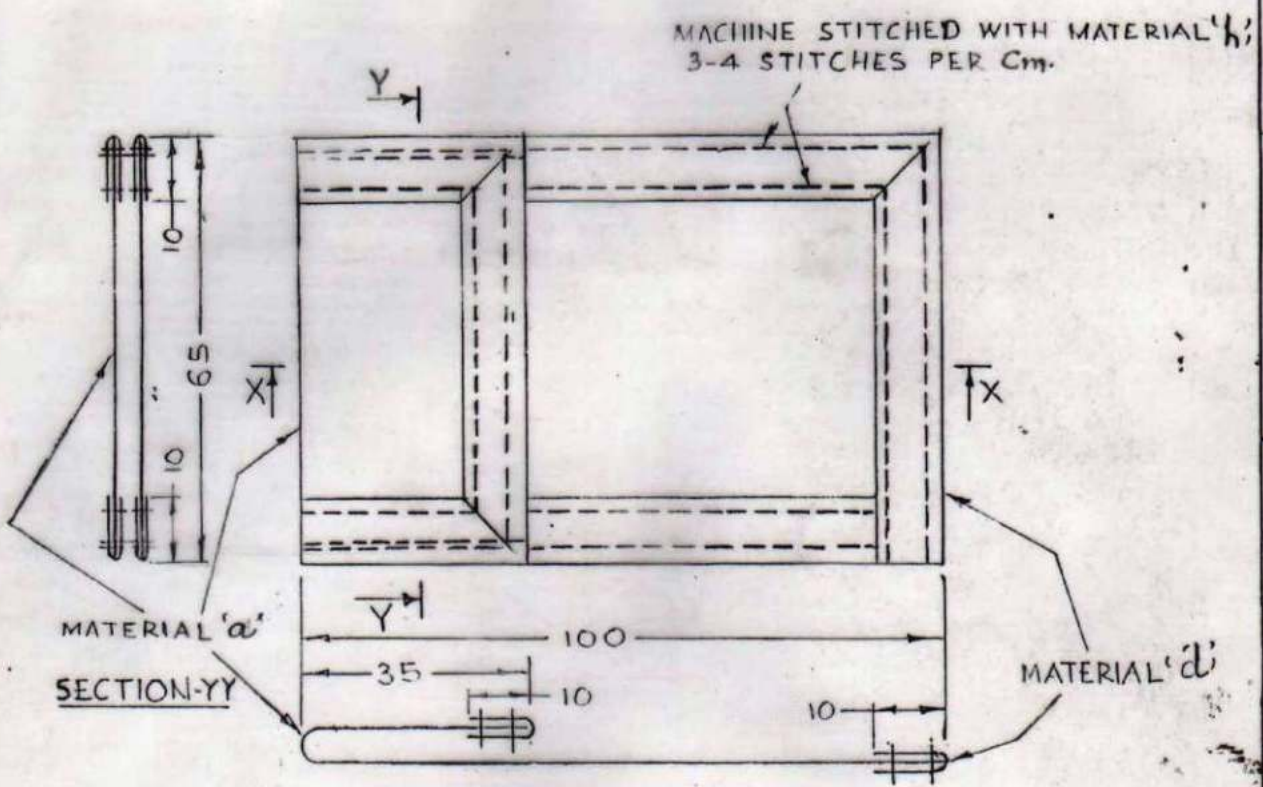
1-OFF

R.No.		DATE	ZONE	AUTHORITY	BRIEF RECORD		c/c	PGD
DRN.	W.C. LAL	DRD		MATERIAL:-		ADRDE, AGRA		
CHD	<i>Shresth</i>	<i>Felix</i>	<i>Y</i>	FINISH:-				
TRD		<i>o/c</i>	PGD	HEAT TREATMENT:-		APPROVED		
COMP.		PROJ. OFFR.	<i>Ch</i>					
SCALE:- 1:2		DIV. HEAD		<p><u>HIGH ALTITUDE PARACHUTE</u></p> <p><u>(MAIN)</u></p>		PROJ. DIRECTOR (Q.A.) DRG. No. <i>(2/12/98)</i> A ORDE / 1283 / A3 DRD / 3 / 98		
DIMENSIONS IN MM.								
TOLERANCE:- ANSI/AIAA-5-017-1997								



2-OFF

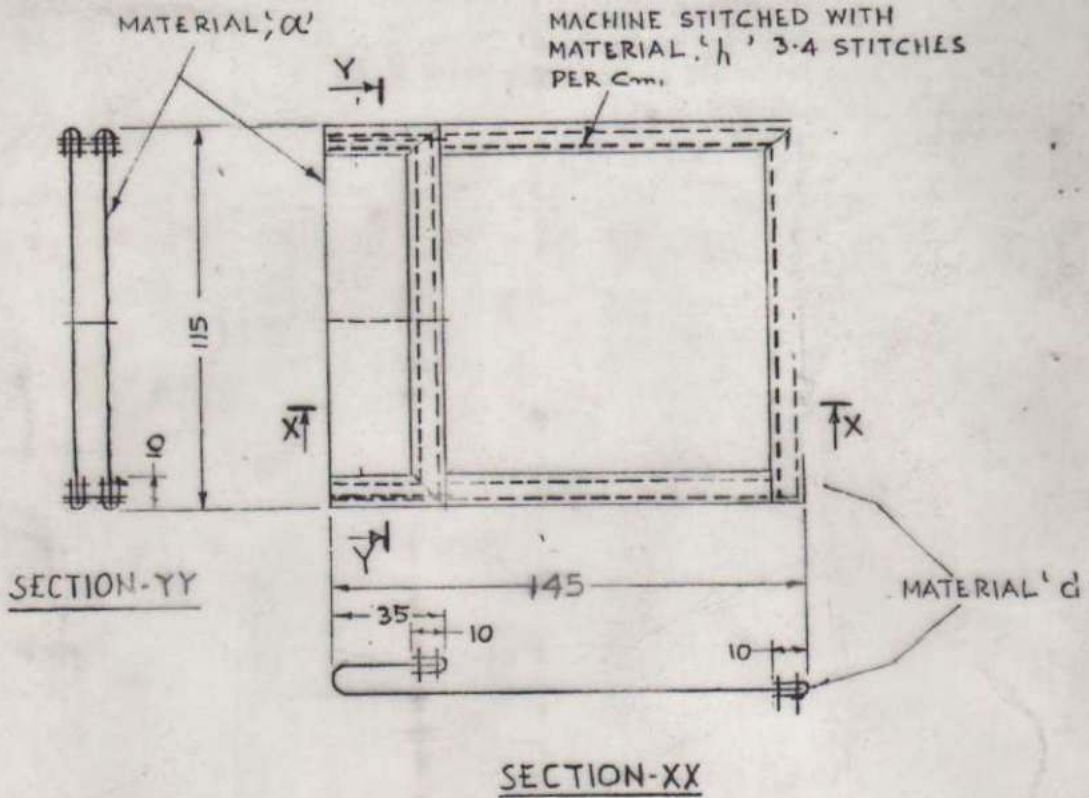
R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN.	W.C. LAL	DRD		MATERIAL:-		ADRDE, AGRA	
CHD	Shrodi	o/c	PGD	FINISH:-			
TRD				HEAT TREATMENT:-		APPROVED	
COMP.				SCALE:- 1:1 PROJ. OFFR. <i>...</i> DIV. HEAD <i>...</i>			
DIMENSIONS IN MM		HIGH ALTITUDE PARACHUTE (MAIN)				PROG. DIRECTOR (O.A.)	
TOLERANCE:- ANSI/AIAA-5-017-1997						DRG. No. A ORDE/1283/A3 (c) DRD/3/98	



PACKING LOOP (SMALL)  
2-OFF

R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN. AVTAK SINGH			DRD	MATERIAL:-		ADRDE, AGRA	
CHD. <i>Aliz</i>				FINISH:-		APPROVED	
TRD			O/C	HEAT TREATMENT:-		PROG. DIRECTOR (Q.M.)	
COMP			PGD			DRG. No. <i>(c)</i>	
SCALE 1:-1:1			PROJ. OFFR. <i>Q.M.</i>			ADRDE/1283/A3	
			DIV. HEAD <i>Q.M.</i>			DRD, 3/98	
DIMENSIONS IN MM				HIGH ALTITUDE PARACHUTE			
TOLERANCE :-				(MAIN)			
ANSI/AIAA-S-017-1997							





PACKING LOOP (LARGE)

2 - OFF

R. NO.	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN. <i>DR. SINGH</i>			DR.	MATERIAL:-		ADRDE, AGRA	
CHD <i>Handi</i>		<i>Tolu</i>	<i>PGD</i>	FINISH:-			
TRD		<i>o/c</i>	<i>PGD</i>	HEAT TREATMENT:-		AP. ROYED	
COMP.		PROJ. OFFR. <i>o/c</i>	DIV. HEAD <i>o/c</i>				
SCALE:- 1:2		DIMENSIONS IN MM.		HIGH ALTITUDE PARACHUTE (MAIN)		PROG. DIRECTOR (Q.A.)	
TOLERANCE:-		ANSI/AIAA-5-017-1997				DRG. NO. <i>1283/A3</i> A. CRDE/1283/A3	

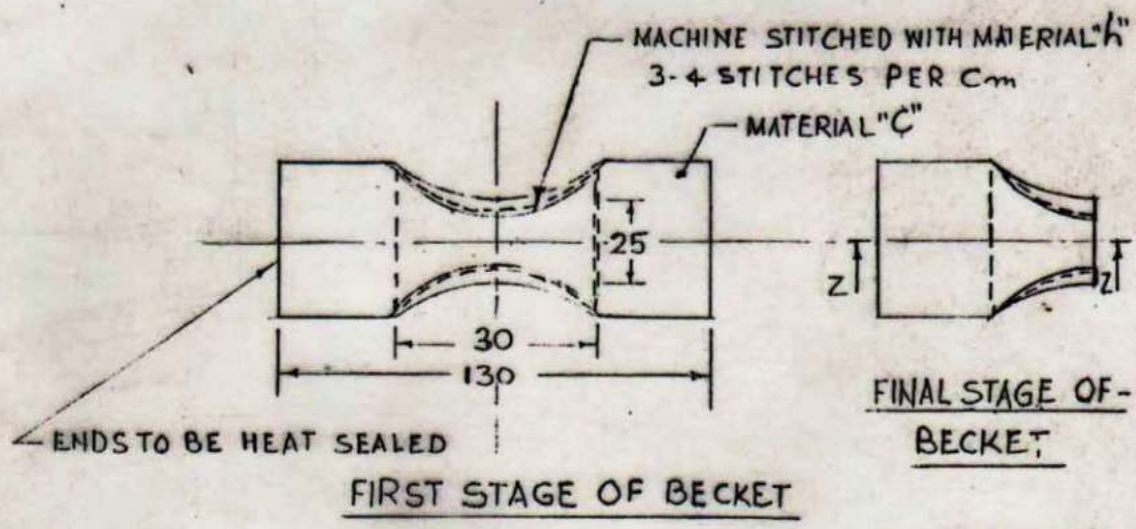


PACK COVER BASE

1-OFF

R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD	O/C	PGD

DRN. No. <i>21149</i>	ORD	MATERIAL -	ADRDE, AGRA
CRD. <i>21149</i>	<i>0/c</i> <i>PGD</i>	FINISH -	
TRD	PRO. OF PR.	HEAT TREATMENT -	APPROVED <i>S. K. S.</i>
CONR	DIV. HEAD <i>0/c</i>		
SCALE - 1:1	HIGH ALTITUDE PARACHUTE (MAIN)		PROG. DIRECTOR (S.A.)
DIMENSIONS - 1/4 IN			DRG. No. <i>ADRDE/1285/A3</i>
TOLERANCE -			<i>DRD/3/98</i>
ANSI/ASME-S-01-1991			



BECKET  
8-OFF

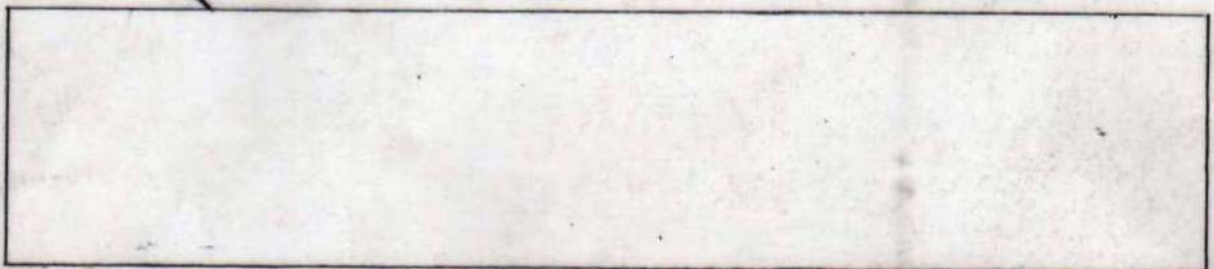
FINAL STAGE OF-  
BECKET

SECTION: Z Z

R.No	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN. W.C.LAL			DRD	MATERIAL:-		ADRDE ; AGRA	
CHD	<i>W.C.LAL</i>		<i>Fslw</i>	FINISH:-			
TRD			<i>PGD</i>	HEAT TREATMENT:-			
COMP.			PROJ. OFFR. <i>DRD</i>			APPROVED	
			DIV. HEAD <i>DRD</i>				
SCALE:- 1:2			DIMENSIONS IN MM.		HIGH ALTITUDE PARACHUTE (MAIN)		
TOLERANCE:- ANSI/AIAA-S-017-1997					DRG. No. <i>(a)(b)(c)</i> ADRDE/1283/A3 DRD/3/98		

11

MATERIAL 'g'

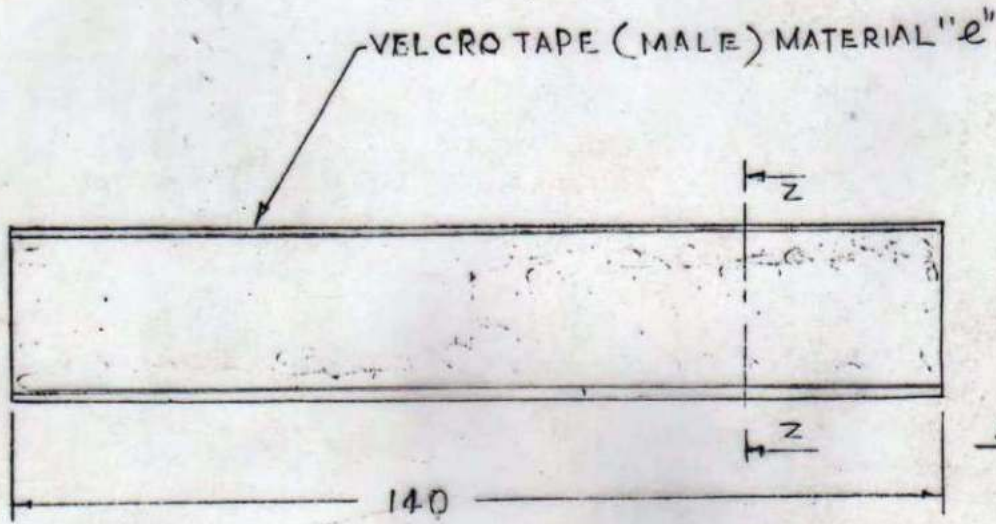


180

TAPE ELASTIC

4-OFF

R.No.		DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	P.D.	
DRN.	W.C.LAL	DRD		MATERIAL:-		ADRDE, AGRA			
CHD	<i>Abd.</i>	<i>Faly</i>	<i>+</i>	FINISH:-					
TRD		O/C	PGD	HEAT TREATMENT:-					
COMP.		PROJ. OFFR. <i>CR</i>		DIV. HEAD <i>ony</i>		APPROVED			
SCALE:- 1:1		DIMENSIONS IN MM.							
TOLERANCE:-		HIGH ALTITUDE PARACHUTE				PROG. DIRECTOR (Q.A.)			
ANSI/AIAA-S-017-1997		(MAIN)				DRG. No. <i>1283/A3</i>			
						ADRDE/1283/A3			
						DRD/3/98			

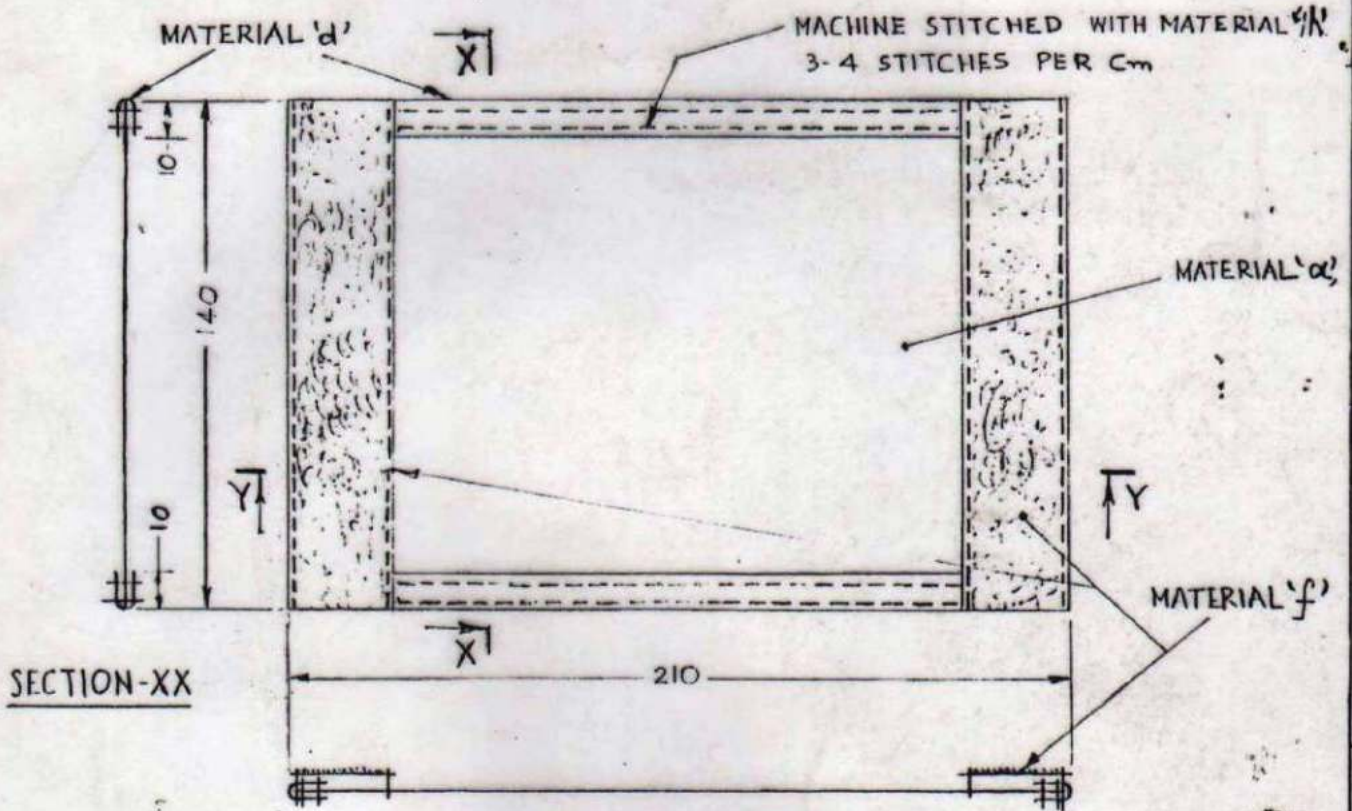


SECTION : Z-Z

TAPE FASTENER (HOOK)

4-OFF

R.No.		DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN.	W.C.LAL	DRD		MATERIAL:-		ADRDE, AGRA		
CHD	<i>Abol</i>	TSL	PGD	FINISH:-				
TRD		O/C		HEAT TREATMENT:-		APPROVED		
COMP		PROJ. OFFR.	CU					
SCALE:- 1:1		DIV. HEAD		HIGH ALTITUDE PARACHUTE (MAIN)		DRG. No. <i>LA/101(c)</i> AORDE/1283/A3 DRD/3/98		
DIMENSIONS IN MM.								
TOLERANCE:-								
ANSI/AIAA-5-017-1997								



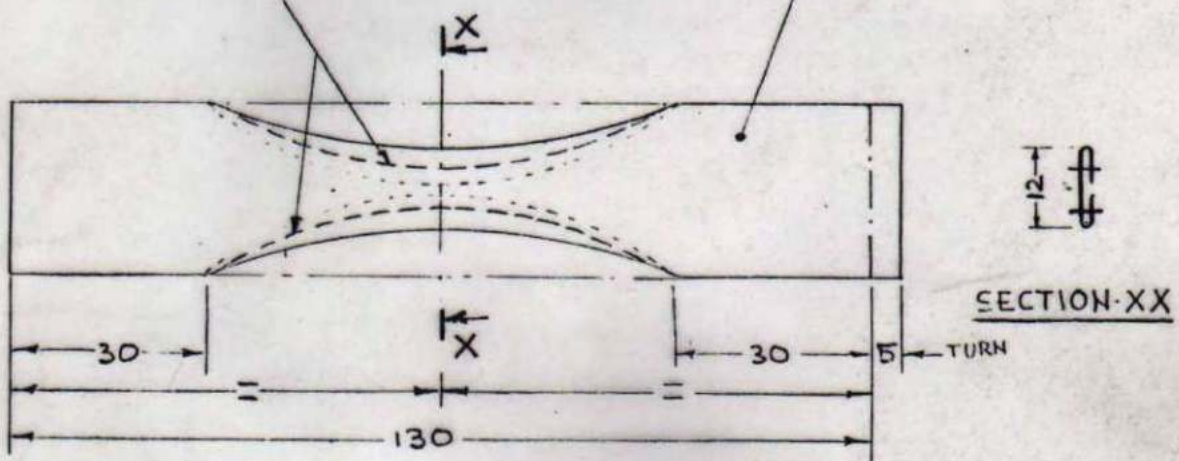
COVER FOR STOWAGE LOOP  
2-OFF

R.No	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD
DRN. A. SINGH			DRD	MATERIAL:-		ADRDE; AGRA	
CHD <i>Abhy</i>			<i>Taha</i>		FINISH:-		
TRD			O/C	PGD	HEAT TREATMENT:-		
COMP.			PROJ, OFFR, <i>cm</i>			APPROVED	
			DIV. HEAD <i>Pr</i>	HIGH ALTITUDE PARACHUTE (MAIN)			
SCALE 1-1:2						DRG. No. <i>(a)(b)(c)</i> ADRDE/1283/A3	
DIMENSIONS IN MM.						DRD/3/98	
TOLERANCE:- ANSI/AIAA-3-017-1997							

14

MACHINE STITCHED WITH MATERIAL 'H'  
3.4 STITCHES PER CM.

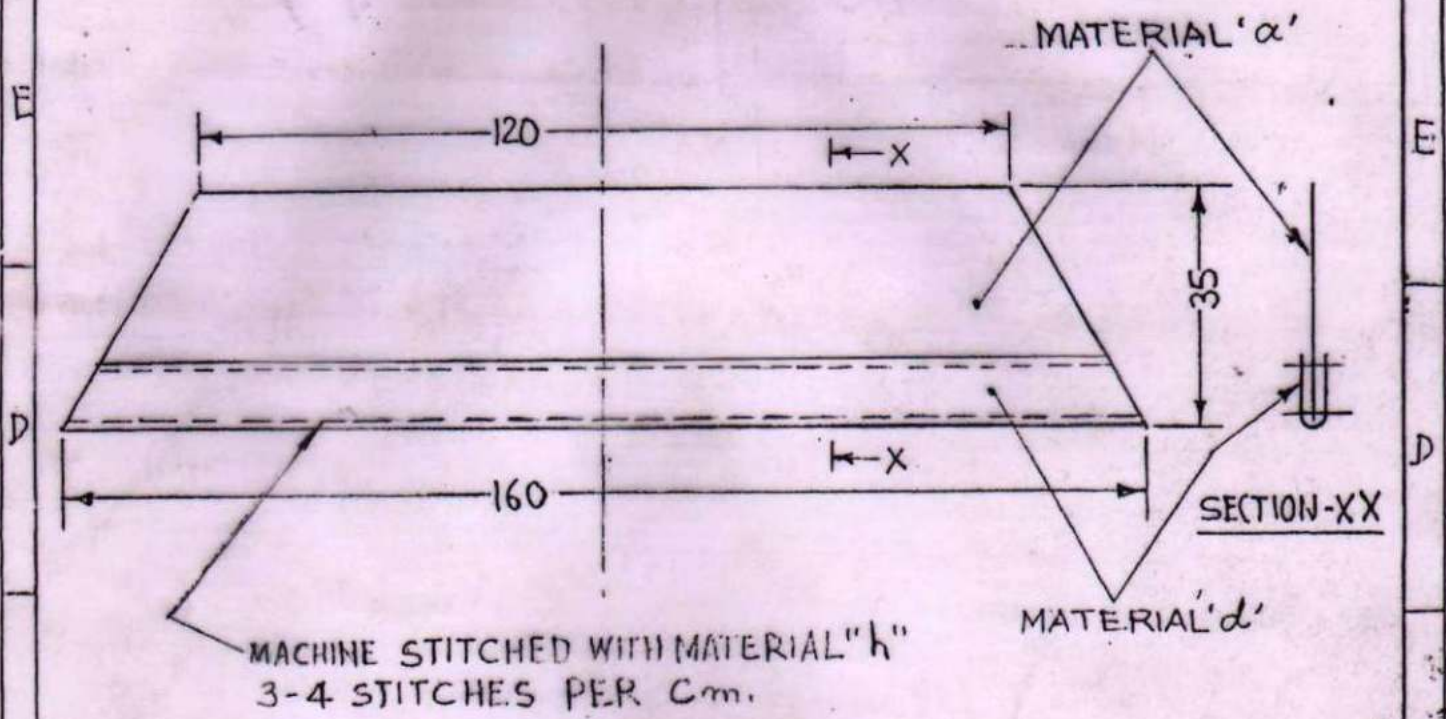
MATERIAL 'C'



DETAILS LOOP, FOR PACK CLOSING

7-OFF

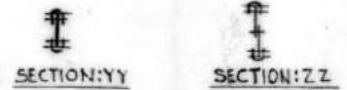
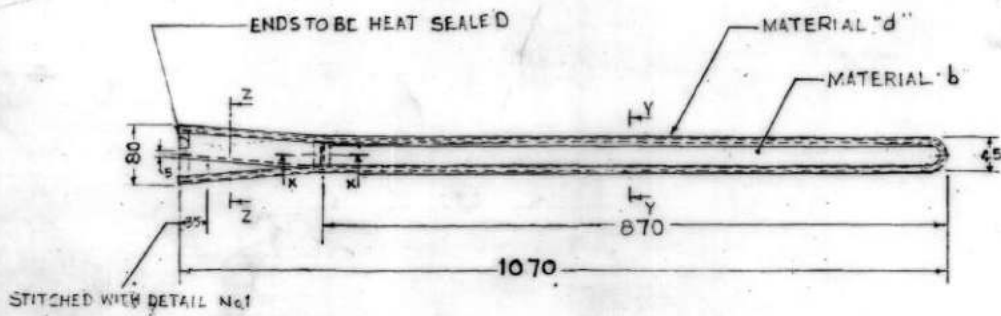
R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C	PGD		
DRN.	ADRDE	DRD		MATERIAL:-		ADRDE; AGRA			
CHD	Abhis	Tsh	Tj	FINISH:-					
TRD		O/C	PGD	HEAT TREATMENT:-		APPROVED			
COMP.		PROJ. OFFR. <i>cm</i>		DIV. HEAD <i>dy</i>					
SCALE:- 1:1		<h3>HIGH ALTITUDE PARACHUTE (MAIN)</h3>				DRG. No. <i>(c)</i> AORDE/1283/A3 DRD/3/98			
DIMENSIONS IN MM.									
TOLERANCE:- ANSI/AIAA-5-017-1997									



POCKET  
1-OFF

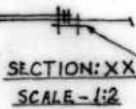
R.No.		DATE	ZONE	AUTHORIT.	BRIEF RECORD		O/C	PGD
DRN.	M. HAQUE	DRD		MATERIAL:-		ADRDE; AGRA		
CHD	Absh	Tsl	H	FINISH:-				
TRD		O/C	PGD	HEAT TREATMENT:-		APPROVED		
COMP.		PROJ. OFFR.	✓	DIV. HEAD				
SCALE:- 1:1		HIGH ALTITUDE PARACHUTE		PROG. DIRECTOR (Q.A.)				
DIMENSION IN MM.		(MAIN)		DRG. No. 1283/A3				
TOLERANCE:-				ANSI/AIAA-S-017-1997		DRD/3/98		





WAIST BELT

1-OFF



MATERIAL "d"

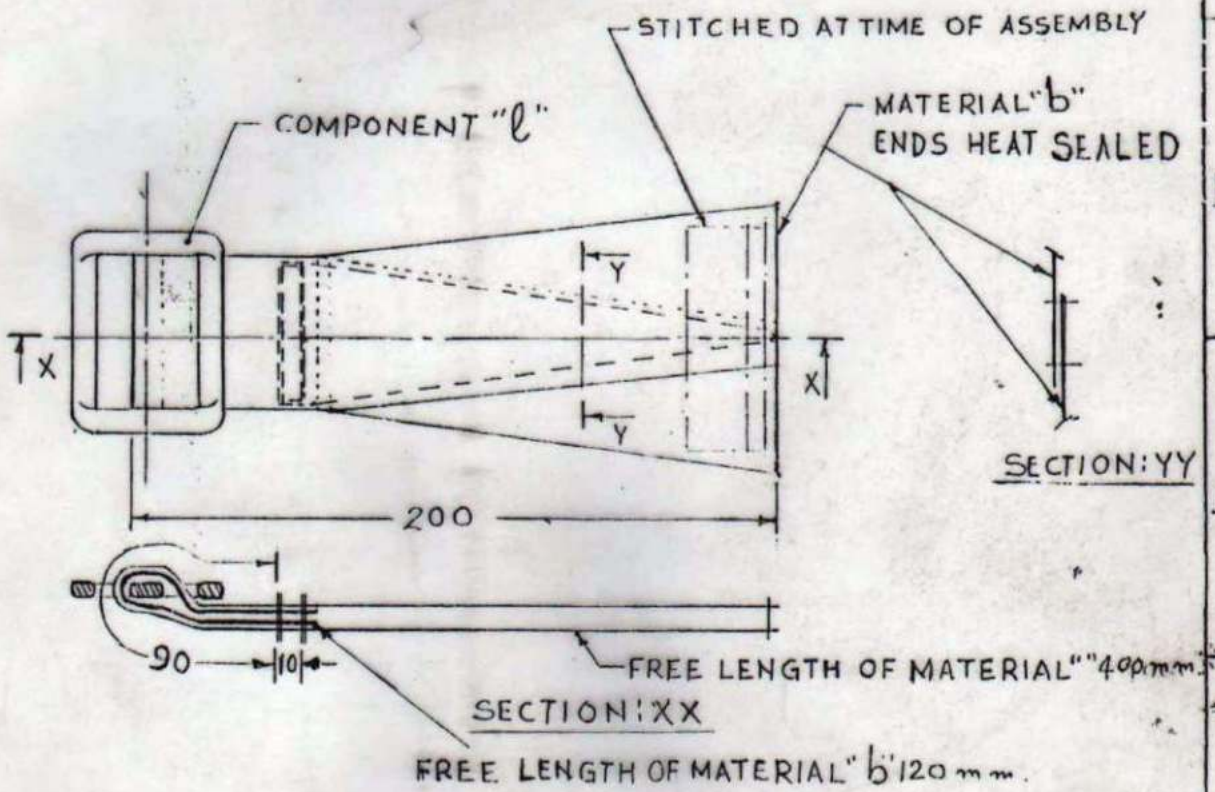
NOTE:-

ALL MACHINE STITCHED WITH MATERIAL 'X'  
3-4 STITCHES PER CM

R.No.	DATE	ZONE	AUTHORITY	DRIEF RECORD	o/c PGD
-------	------	------	-----------	--------------	---------

DRN. No. ANGLE	DRD	MATERIAL	ADRDE, AGRA
CHD. <i>Mue</i>	<i>Td</i>	FINISH:-	
TRD	<i>o/c</i> <i>pgd</i>	HEAT TREATMENT:-	APPROVED
CONTR	PROJ. OFFR. <i>Gen</i>		<i>[Signature]</i>
SCALE:- 1:5, 1:2	DR. HEAD <i>[Signature]</i>		PROG. DIRECTOR (R.A)
DIMENSIONS IN MM			DRS. No. <i>[Signature]</i>
TOLERANCE:-			ADRDE/1283/A3
ANSI/AIAA-S-013-1991			DRD/3/98

HIGH ALTITUDE PARACHUTE (MAIN)



WAIST BELT WITH BUCKLE  
1-OFF

R.No.		DATE		ZONE		AUTHORITY		BRIEF RECORD				o/c		PGD	
DRN. M. NAQIE		DRD				MATERIAL:-				ADRDE, AGRA					
CHD <i>Abdel</i>		o/c		PGD		FINISH:-									
TRD		PROJ. OFFR. <i>o/c</i>				HEAT TREATMENT:-				APPROVED					
COMP.		DIV. HEAD <i>o/c</i>													
SCALE:- 1:2		<p style="text-align: center;"><b>HIGH ALTITUDE PARACHUTE</b> <b>(MAIN)</b></p>													
DIMENSIONS IN MM.															
TOLERANCE:- ANSI/AIAA-5-017-1997															
										DRG. No. <i>1283/AB</i> AORDE/1283/AB DRD/3/98					