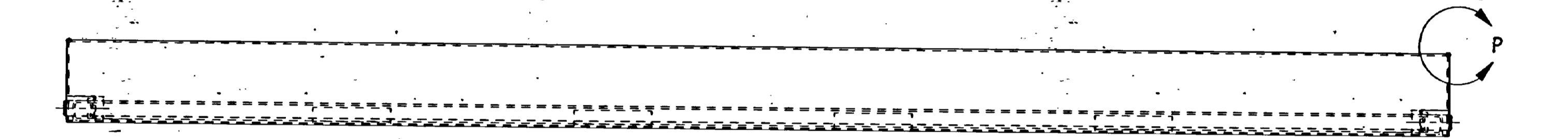
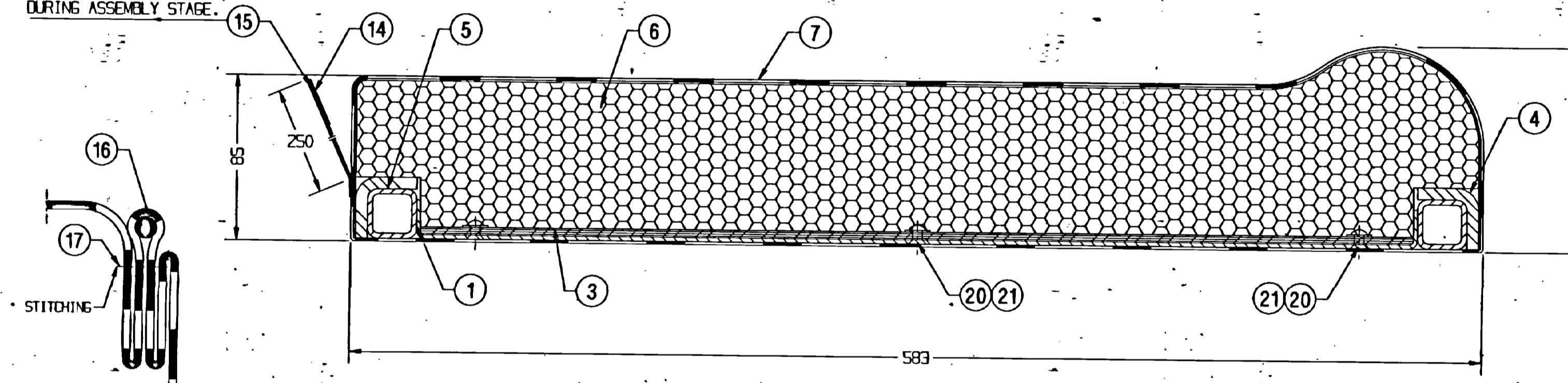


- NOTE:-**
- P.U.FOAM TO BE PASTED TO THE COMPRES WITH APPROVED BRAND OF WATER PROOF GLUE.
 - NECESSARY CUT-A-WAYS TO BE DONE TO SUIT AT SITE.
 - THREAD SHOULD BE DYED & BONDED AND THE COLOUR OF THREAD SHOULD MATCH WITH THE COLOUR OF REXINE. THE PITCH OF THE STITCH SHALL BE 2 TO 3 mm.
 - COLOUR OF REXINE TO BE 'BLUE 315 OF BHOR' AND STAMPED WITH 'INDIAN RLYS' CREST TO ROSO/SK-68068, ALT.-2.
 - THE LENGTH OF FLAP (ITEM-15) SHALL BE SO ADJUSTED, THAT WHILE FOLDING THE BERTH, IT SHOULD NOT BE VISIBLE. FLAP PROVIDED SHALL BE OF DOUBLE FOLD.
 - COMPRES TO BE TREATED AGAINST FUNGI, TERMITES, MARINE BORERS & OTHER INSECT ACCORDING TO REQUIREMENTS OF PRESERVATION TREATMENT TO IS: 5539-69, TYPE-IV (COPPER CHROME ARSENIC COMPOSITION).
 - FELT & REXINE PACKING TO BE PASTED PROPERLY ON THE FRAME WITH APPROVED BRAND OF ADHESIVE.
 - P.U.FOAM TO BE DIRECTLY MOULDED AND NOT TO BE FABRICATED.
 - SKIN OF P.U.FOAM SHOULD BE UNIFORM WITHOUT CRACKS OR JOINTS.
 - REXINE SHOULD BE STITCHED IN SUCH A MANNER THAT NO FOLDS ARE VISIBLE AT THE CORNERS.
 - BEARING PIN SHOULD BE COVERED BY REXINE AND SHOULD BE PASTED WITH APPROVED BRAND OF ADHESIVE.
 - WEARING PLATE SHOULD NOT BE COVERED BY REXINE AND SHALL BE PAINTED AS PER INTERIOR COLOUR SCHEME OF COACH.
 - REXINE (ITEM-7) TO BE PASTED PROPERLY AT THE BOTTOM OF THE BERTH WITH APPROVED BRAND OF ADHESIVE IN SUCH A MANNER THAT THERE SHOULD BE NO BALLOONING.
 - FOR OTHER DETAILS REFER DRAWING NO. AE61444 SHEET 1 OF 2.
 - ALTERNATIVELY MOULDED P.U. FOAM TO ROSO/SPEC. C-8914 (REV. 1) MAY BE USED FOR ITEM-6. PROVISION OF FIRE BARRIER AROUND P.U.FOAM TO CLAUSE 2.2.3 OF ROSO SPEC C-8914 SHOULD BE ENSURED.

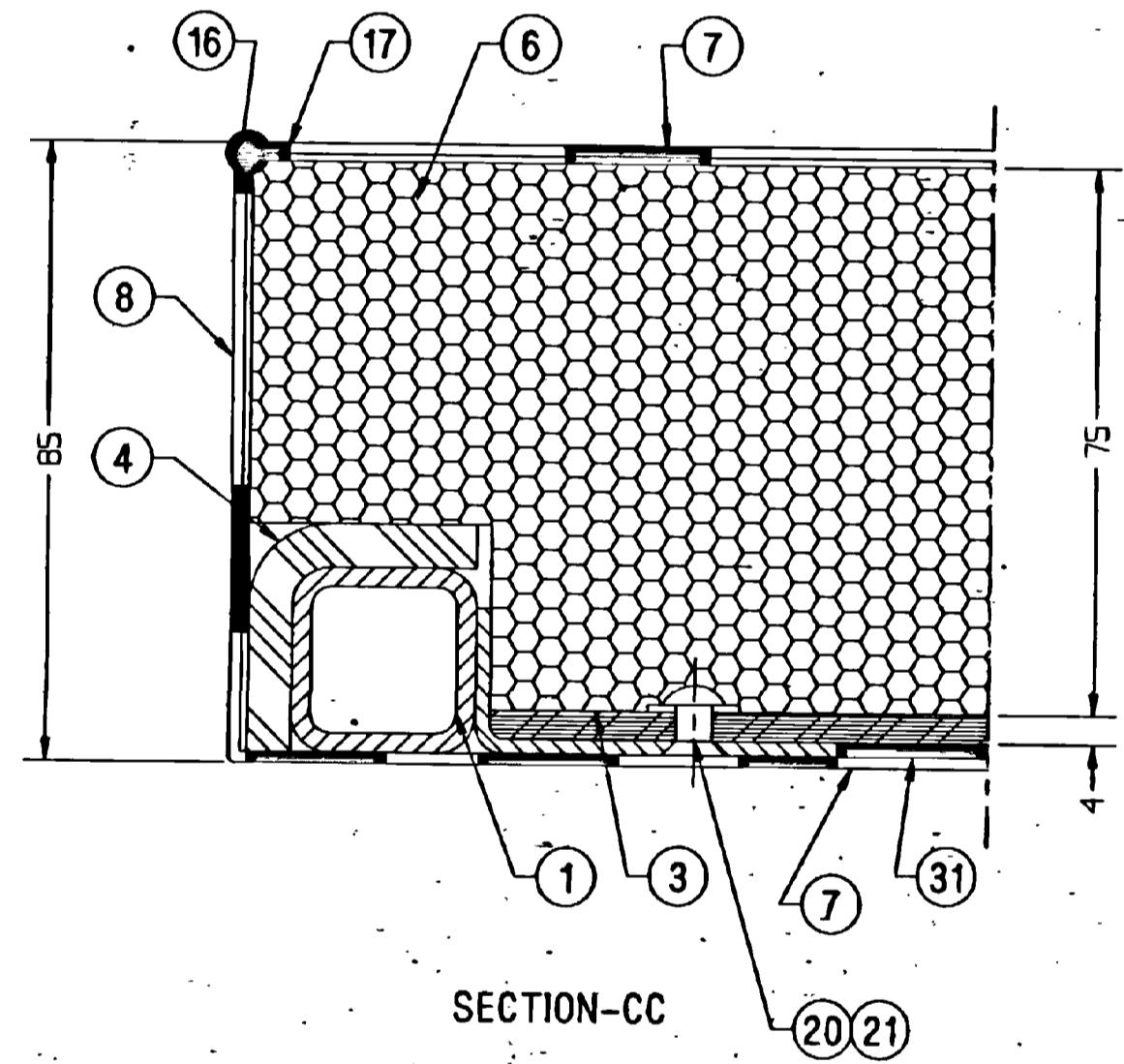
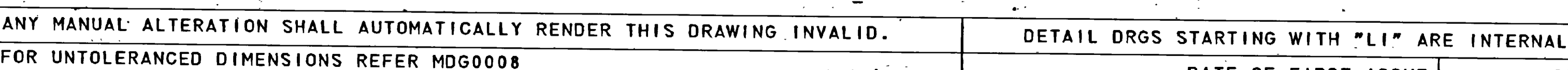
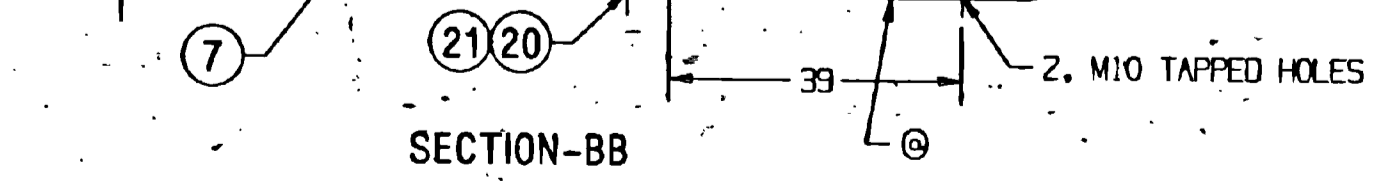
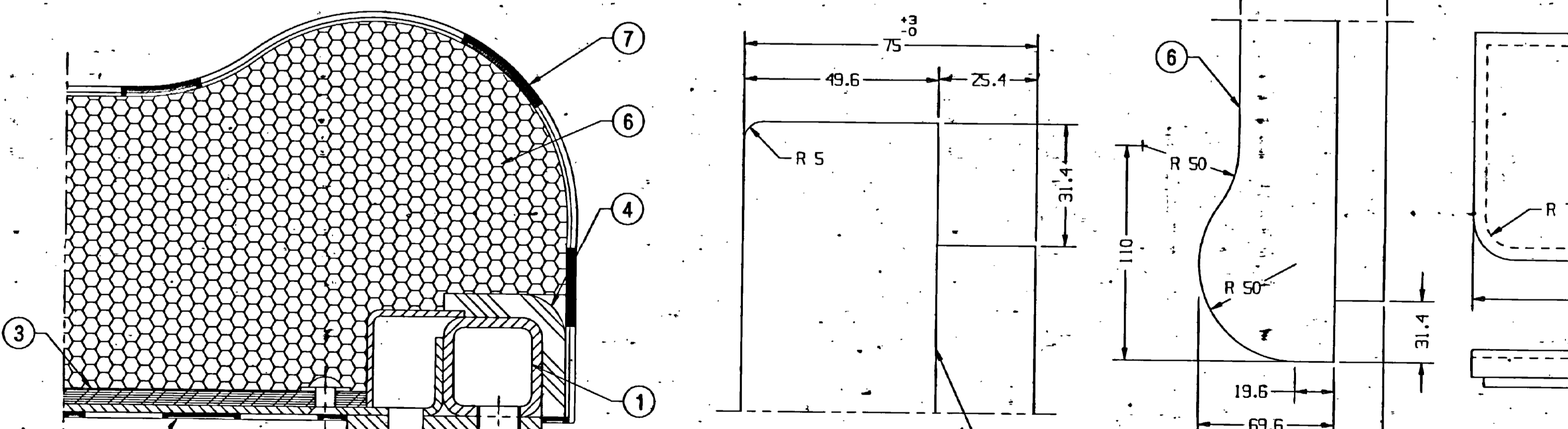
ALT. NO.	ALT. DATE	ZONE	ALTERATIONS	AUTHORITY
e	17/03/2004	I-15 F-15 H-15	1. DESCRIPTION AND MATL. SPEC. OF ITEM 6 WAS FOAM RUBBER 95X583X1795 AND MDT5-013. 2. ITEM 22 DELETED. 3. NOTE 1,9,10 UPDATED, NOTE 17 DELETED AND NOTE 18 ADDED..	DIC NO. MDO40011
f	28/07/2004	113-113 ALL	1. CORE HOLES DELETED FROM THE BOTTOM OF P.U. FOAM. 2. DRG. ADJUSTED IN ONE SHEET.	DIC NO. MDO40043



REXINE TO BE STITCHED SUITABLY SO THAT FLAT MOULDING (ITEM-13) MAY BE INSERTED AND SCREWED DURING ASSEMBLY STAGE.



DETAIL AT 'P' (STITCHING DETAIL AT CORNERS)



ITEM NO.	DESCRIPTION	QTY	UNIT	MATERIAL SPECIFICATION	REMARKS
31	REXINE PACKING 272X515	1	NIL	ROSO/SPEC C-9503, TY-II	+
30	REXINE PACKING 235X515	4	NIL	ROSO/SPEC C-9503, TY-II	+
29	FELT 3X515X570	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
28	FELT 3X235X515	2	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
27	FELT 3X272X515	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
26	REXINE PACKING 1X61X546	2	NIL	ROSO/SPEC. C-9503, TYPE-I	NIL
25	REXINE PACKING 1X31X612	1	NIL	ROSO/SPEC. C-9503, TYPE-I	NIL
24	REXINE PACKING 1X31X1605	1	NIL	ROSO/SPEC. C-9503, TYPE-I	NIL
23	REXINE PACKING 1X100X515	3	NIL	ROSO/SPEC. C-9503, TYPE-I	NIL
22	GABA CLOTH 600X1970	1	NIL	IS: 1094-76 VAR.-3	NIL
21	PLAIN WASHER ALUMINIUM A 5.5	18	LIHW09	IS: 2016-1967 ALLMINIUM	ITEM-3
20	CSK HEAD RIVET ALUMINIUM 5X12	18	LIHW05	IS: 2907-1964 ALUMINIUM	ITEM-34
19	SLTD PAN HD TAPP SCREW ST3.5X16-F	2	LIHW03	IS: 7173-1989 STEEL	ITEM-72
18	SLTD PAN HD TAPP SCREW STEEL ST4.2X13-F	70	LIHW03	IS: 7173-1989 STEEL	ITEM-37
17	SEWING THREAD L=5000	1	NIL	IS: 4229-92 6.6, VAR. L2	#
16	COTTON THREAD Ø 3X5000	1	NIL	IS: 1720-78	NIL
15	REXINE 500X1750	1	NIL	ROSO/SPEC. C-9503, TYPE-II	+
14	FLAT MOULDING	1	CC43359	NIL	L=1685
13	NAME PLATE	1	CC51189	NIL	NIL
12	ANGLE MOULDING	2	CC43336	NIL	L=950
11	ANGLE MOULDING	1	CC43336	NIL	L=1605
10	ANGLE MOULDING	1	CC43336	NIL	L=2000
9	L.P. PANEL 1.5X570X1775	1	NIL	ROSO/SPEC. C-9602	⊙
8	SIDE REXINE 150X600	2	NIL	ROSO/SPEC. C-9503, TYPE-II	+
7	TOP REXINE 1450X1900	1	NIL	ROSO/SPEC. C-9503, TYPE-II	+
6	P.U.FOAM 95X583X1795	1	NIL	ROSO/SPEC. C-8914	½
5	FELT 6X53X1685	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
4	FELT 6X53X2700	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
3	COMPRES PANEL 4X511X1708	1	NIL	ROSO/SPEC. C-9407, TYPE-I	+
2	GABA CLOTH 1X150X600	2	NIL	IS: 1094-76 VAR.-3	NIL
1	FRAME	1	AE61447	NIL	NIL

WELD LENGTH	ITEM	DESCRIPTION & DIMENSIONS	ASSEMBLY	DETAIL DRG	MATL. & SPEC.	REMARKS
NIL	M	SEAT & UPPER BERTHS				
WEIGHT	FILE	ae61446f.prt (2D)				
29.000	KG	TRANSVERSE MIDDLE AND UPPER BERTH COMPLETE (R.H.) FOR ACCN COACH				
S. AREA	M ²	RAIL COACH FACTORY, KAPURTHALA				
NIL	M	INDIAN RAILWAYS STANDARD				
LENGTH/DIA	M	PL. NO. NIL				
NIL	M	DRG. NO. AE61446				
WIDTH/THICK.	M	SCALE: 1:1				
NIL	M	DATE OF FIRST ISSUE: 03/12/1998				
HEIGHT	M	CGM BY: [Signature]				
NIL	M	DATE OF FIRST ISSUE: 03/12/1998				

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID. FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE.