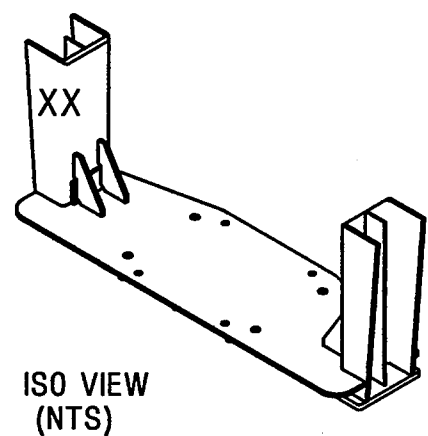
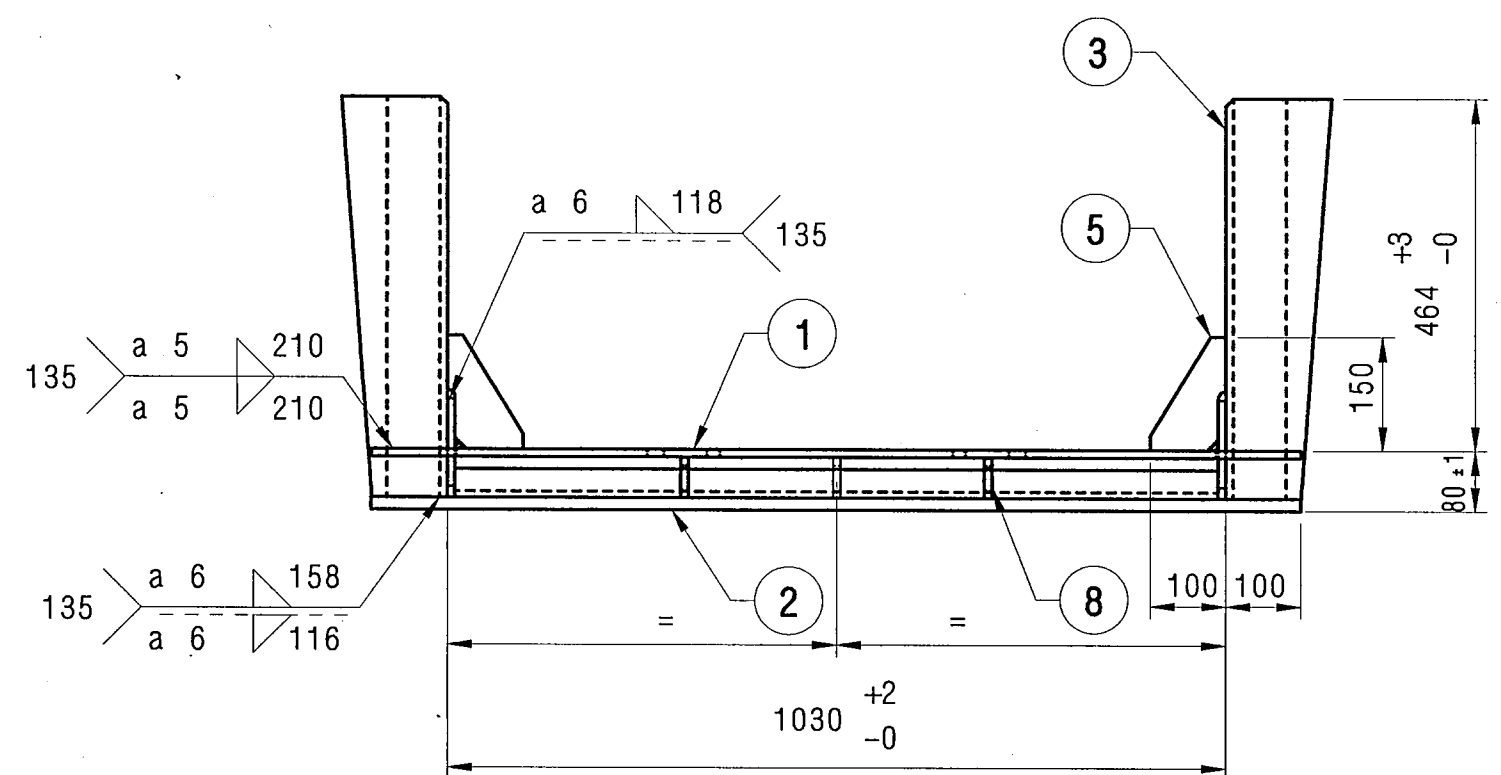


SECTION A-A
SCALE 1:10



NOTE :-

- IF ITEM IS BOUGHT OUT, FOLLOWING SHALL BE APPLICABLE.
1. MANUFACTURE'S INITIAL MONTH & YEAR TO BE PUNCHED AT 'XX'
2. THE ASSLY. SHALL BE STRESS RELIEVED.

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

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.

FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DATE OF FIRST ISSUE

12/07/2004

CGM BY

ALT.NO	ALT.DATE	ZONE	ALTERATIONS	AUTHORITY
c	09/01/2017	J-15 K-5 I-15	1.DRG.EM03102 REPLACED BY EM03113 & DESCRIPTION CHANGED FOR ITEM-1. 2.NOTE-3 DELETED. 3.QTY.CHANGED FROM 4 TO 6 FOR ITEM-8.	MD070031 DT.08/01/08
d	14/02/2017	F-9 C-3	1. ITEM-1 MODIFIED. 2. DIMENSION 225 CHANGED TO 196 FOR ITME-8.	MD160041

ENTERED
INTO
DATA BASE

5 FEB 2017

9	RIB	3	EM03124	NIL	NIL
8	RIB	6	EM03111	NIL	NIL
7	CHANNEL ASSLY.	1	EM03104	NIL	NIL
6	WEB	2	EM03105	NIL	NIL
5	RIB	4	EM03106	NIL	NIL
4	SHOCK ABSORBER BRACKET ASSLY.	1	EM03108	NIL	NIL
3	VERTICAL BRACKET ASSLY.	2	EM03107	NIL	NIL
2	BOTTOM FLANGE	1	EM03103	NIL	NIL
1	TOP FLANGE	1	EM03113	NIL	NIL

WELD LENGTH	ITEM	DESCRIPTION & DIMENSIONS	QPASSLY	DETAIL DRG	MATL. & SPEC.	REMARKS
9.442	M	GROUP	BOGIE FRAME ARRG.	SUPERSEDES: EM03101 ALT c		
		WEIGHT	FILE	\\10.12.17.2\bogie\ug_assly\em03101d.prt (3D)		
155.28	KG					
		S. AREA				
4.080	M ²					
		LENGTH / DIA				
1.310	M					
		WIDTH / THICK				
0.512	M					
		HEIGHT				
0.544	M					

L.S. BEAM ASSLY. FOR AIR

SPRING TYPE MEMU/DMC BOGIES

RAIL COACH FACTORY, KAPURTHALA

रेल कोच फैक्टरी कपूरथला

IRS

SCALE	SEE/REC	1:5	CHD	JAL	SUDH	14-2-17
REF.DRG.No.	NIL					
PL NO.	NIL					
DRG.NO.	EM03101					
ALT.	d					
SIZE	A2	SHEET	1/1			