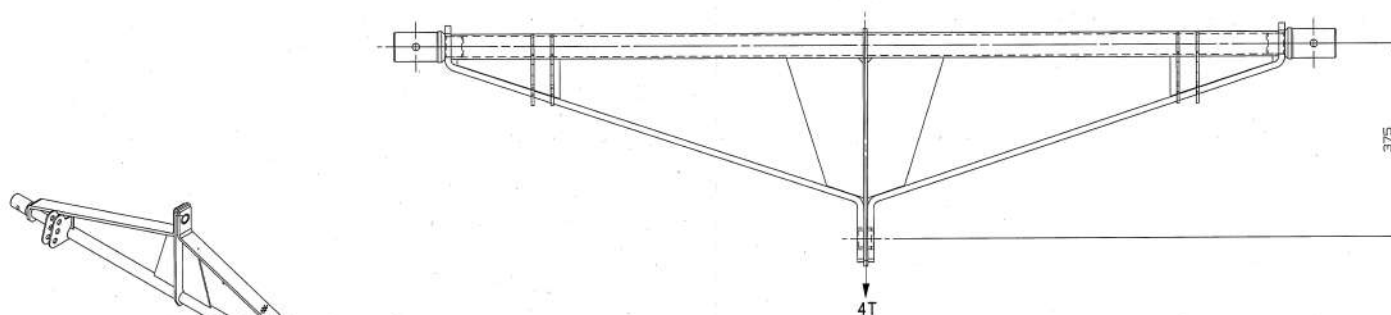


SECTION A-A



ISO-VIEW (NTS)

NOTE:-

TEST PROCEDURE

FREQUENCY OF TEST:- ONE OUT OF A LOT OF FIFTY BRAKE BEAM SHALL BE PICKED UP AT RANDOM FOR TEST.

TEST PROCEDURE:- A LOAD OF 4 TONNES SHALL BE APPLIED AT THE CENTRE OF BUSH LOCATION OF STRUT AS SHOWN IN ABOVE FIGURE

- (a) UNDER THIS LOAD HEIGHT "h" OF THE BRAKE BEAM SHOULD NOT REVEAL AN ELASTIC DEFLECTION GREATER THAN 1.5mm.

1. THE BRAKE BEAM SHOULD BE GIVEN A COAT OF HIGH PERFORMANCE ANTI CORROSION EPOXY GREEN COLOR TO RDSO SPEC. NO. M&C/PCN-123/2006 TO A MINIMUM DRY FILM THICKNESS OF 200 MICRONS AFTER DEGREASING AND SHOT/GRIT BLASTING OR THROUGH MECHANICAL CLEANING AS UNDER:

- (1) a) THE WELDED AREAS, THE WELDED SPATTER, EXCESS METAL AND FLUX SHOULD BE WELL GROUND

TO IS:1745

(11) THE SURFACE SHOULD BE WIPED WITH DILUTE PHOSPHORIC ACID SOLUTION AND WASHED TO MAKE THE SURFACE FREE FROM ACID.

2. FOLLOWING SHALL BE STAMPED AT # IN 6 MM HIGH LETTERS.

- (II) DRAWING NO CC32290
(III) MANUFACTURER'S INITIAL
(III) 03/2009-MONTH AND YEAR OF MANUFACTURE
(IV) BATCH NO

3. THE MACHINED PORTION OF THE END PIECES & MACHINED HOLES FOR BUSHES SHALL BE SUITABLY & ADEQUATELY PROTECTED WITH PLASTIC COVERS AGAINST DAMAGE DURING TRANSIT, LOADING/UNLOADING & STORAGE ETC.

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.

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

FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DATE OF FIRST ISSUE

18/03/2002

CGM BY

ALT.NO	ALT.DATE	ZONE	ALTERATIONS	AUTHORITY
c	13/02/2009	1-13	IN NOTE-1 PAINT SPEC MAC/PCN-123/2006 WAS MAC/PCN-111/88	CME'S APPROVAL MD22151 #PP2_DT
d	05/10/2009	ALL	DRG.NO.CC32189 REPLACED BY: CC32300 FOR ITEM-6	MD090050

8	STIFFENER SHORT	2	CC-32099	NIL	NIL
7	END PIECE	2	CC-32206	NIL	NIL
6	RUSH	1	CC-32300	NIL	NIL
5	BRACKET FOR WIRE ROPE	4	CC-32262	NIL	NIL
4	STRUT	1	CC-32369	NIL	NIL
3	STAY FLAT	2	CC-32067	NIL	NIL
2	STIFFENER LONG	2	CC-32391	NIL	NIL
1	TUBULAR STAY Ø 40 BORE X1616	1	NIL	15/161-98	HEAVY

Enter:
into
Date Bar

WELD LENGTH	ITEM	DESCRIPTION & DIMENSIONS	SPACIAL	DETAIL DRG	MAT. & SPEC	REMARKS
3.825	M GROUP	BRAKE RIGGING	SUPERIMPOSE	CC32290 ALT C		
WEIGHT	FILE	\\bbs\000\bag\img\assly\cc32290s.prt(3D)				
31.200	KD	BRAKE BEAM ASSLY.		SCALE	ISSUED	
S AREA				1:5	OND	JAL
1.170	m2	FOR BMBC COACHES			DRN	RA MA RA
LENGTH+H		RAIL COACH FACTORY, KAPURTHALA		REF. NO.	T-3-2-624	alt
1.838	m					
WIDTH+THICK.		रेल कोच फैक्टरी कपूरथला	IRS			PL NO. NIL
0.450	m					DRG. NO. CC32290
HEIGHT						ALT. d SIZE(A)SHEET(1/1)
0.162	m		NR	CODE		