


No. OF ASSY. REQD. PER COACH		
TYPE OF COACH	COLS.	COL-1
② 20T AXLE BOGIES FITTED WITH AIR SPRINGS		4

WELD PERFORMANCE CLASS	QUALITY LEVEL FOR IMPERFECTIONS EN ISO 5817 <sup>e</sup>	INSPECTION CLASS	VOLUMETRIC TEST <sup>1</sup> RT or UT	SURFACE TEST <sup>2</sup> MPT or DPT	VISUAL EXAMINATION VT
CP C2	B	CT2 <sup>§</sup>	NOT REQUIRED	10 %*	100 %*
CP C2 <sup>①</sup>	B	CT3	NOT REQUIRED	10 %*	100 %*

Ⓢ ALL APPLICABLE CLAUSES FOR VISUAL INSPECTION SHALL BE CARRIED OUT.

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2. FOR UNTOLERANCED DIMENSIONS AND SURFACE FINISH VALUES, REFER DRG. No. ICF/STD-9-0-001.
3. THE BRAKE BEAMS SHALL BE THOROUGHLY DERUSTED, DEGREASED AND APPLIED WITH ONE COAT OF RED OXIDE ZINC CHROMATE PRIMER TO IS:2074 OF THICKNESS OF 15-20 MICRONS AND FOLLOWED BY ONE COAT OF SYNTHETIC ENAMEL FINISHING TO IS:8662(BLACK) AND CUMULATIVE DFT SHOULD BE 35 MICRONS MINIMUM WITH SMOOTH & GLOSSY FINISH. MACHINED SURFACES SHALL BE TREATED WITH RUST PREVENTION OIL.
4. SHALL BE STAMPED IN 6mm HEIGHT LETTERS AS GIVEN BELOW.
  - (i) MANUFACTURER'S NAME/INITIAL
  - (ii) MONTH & YEAR OF MANUFACTURE (MM/YY)
5. ALTERNATIVELY STEEL TO IS:2062 E250 CuC/C/A MAY BE USED, FOR ITEM-3.
6. ONLY LATEST ALTERATION/REVISION OF THE DRAWINGS AND SPECIFICATIONS SHALL BE FOLLOWED.

	4	BRACKET	6	DMU/DPC5 3-2-503			
	2	NYLON BUSH	5	EMU/M 3-2-060			ITEM-8
	2	BOLT	4	EMU/M 3-2-014			
	2	COVER 3.15xø50	3		IRS M-41		
	2	FLANGE	2	EMU/M 3-2-013			SEE NOTE-5
	1	TUBE	1	EMU/M 3-2-012			
	QTY	DESCRIPTION & DIMENSION	ITEM	REF.DRGS	MAT.SPEC	WEIGHT/UNIT	REMARKS
	2 1	GROUP: 3-2					
	PER ASSY.	BRAKE BEAM INNER				SUPERSEDED BY: SUPERSEDES: DMU/DPC5-3-2-505 ALT a/- SCALE SSE/D (1) Subpart 10 1:2.5 CHD D. 100mm ALTD J. Ramesh DRN R. Muralidar Alpha Alt: - b	
	DATA CODE NO.	INDIAN RAILWAY STANDARDS			SHEET 1 OF 1	 INTELCO COACH FACTORY CHENNAI-38	
	199					DMU/DPC5-3-2-505	