



NOTES:-

- GAUGES TO BE APPLIED TO ALL ITEMS IN ACCORDANCE WITH AAR STANDARD PRACTICE
- SHANK WEAR PLATE TO ITEM 10 MUST BE CENTRALLY LOCATED AND APPLIED PARALLEL WITH COUPLER SHANK CENTRE LINE. TRANSVERSE WELDING IS NOT PERMITTED
- COUPLER BODY ITEM (1&18) AND UNIVERSAL LOCK LIFT LEVER CONNECTOR (ITEM 6) SHALL BE SUITABLE FOR FITMENT OF UNCOUPLING GEAR EITHER ON GUARD ARM OR KNUCKLE SIDE OF COUPLER BODY

18	COUPLER BODY	1	178.16	56-BD-07 Gr.E (FOR TR CBC)	FOR TR.CBC ONLY SEE NOTE 3
17	LOCK LIFT RIVET	1	—	IS:2062 Fe410 WA	FOR TR.&NTR CBC
16	LOCK LIFT LEVER RIVET	1	—	" " " "	" "
15	LOCK RETRACTION PIN	1	—	" " " "	FOR TR.CBC ONLY
14	CHAIN AND HASP	1	—	" " " "	" "
13	HOOK FOR STOWING CHAIN	1	—	" " " "	" "
12	YOKE PIN	1	15.5	AAR M118 OR IS:1875 CL.5 & IS:2004	FOR TR & NTR CBC
11	TOP LIFTER HOLE CAP	1	—	IS:2062 Fe410 WA	" "
10	SHANK WEAR PLATE	1	1.51	IS:3885 Pt1 GR 4	340-400 BHN
9	KNUCKLE THROWER	1	2.5	AAR M201 GR B OR IS:1875 CL.2 & IS:2004	FOR TR.&NTR CBC
8	LOCK	1	6.35	WD-70-BD-10 Gr.E (FOR NON-TR CBC) 56-BD-07 Gr.E (FOR TR CBC)	" "
7	LOCK LIFT LEVER HOOK	1	1.1	AAR M201 GR B OR IS:1875 CL.2 & IS:2004	" "
6	UNIVERSAL LOCK LIFT LEVER CONNECTOR	1	1.65	" " " "	FOR TR. & NTR CBC SEE NOTE 3
5	TOGGLE	1	0.57	" " " "	FOR TR.& NTR CBC
4	KNUCKLE PIVOT PIN WITH WASHER	1	3.65	IS:2062 Fe 410-WA	" "
3	YOKE	1	99.88	WD-70-BD-10 Gr.E (FOR NON-TR CBC) 56-BD-07 Gr.E (FOR TR CBC)	" "
2	KNUCKLE	1	36.97	WD-70-BD-10 Gr.E (FOR NON-TR CBC) 56-BD-07 Gr.E (FOR TR CBC)	" "
1	COUPLER BODY	1	166.72	WD-70-BD-10 Gr.E (FOR NON-TR CBC)	FOR NTR.CBC ONLY SEE NOTE 3

ITEM	DESCRIPTION		NO. OFF	REF. DRG.	WT. OF ONE(Kg)	MATL & SPCN	REMARKS
SUPERSEDED BY			CENTRE BUFFER COUPLER FOR BOGIE WAGONS				
SUPERSEDES		DATE					
SCALE	PASSED	KATHURIA 07/84					
	CHECKED	RAGHU 07/84					
	DRAWN	CHOPRA 03/84					
	TRACED	S.PURI 08/01	DETAILS FOR TRANSITION AND NON-TRANSITION C.B.C.				
	J.S.NO.						
B.G.							
R.D.S.O. [W]			GROUP		SK.62724		

Gr. NO.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	(21)	-	WD-08091	REVISED	05/08
Ra μm.	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	(20)	-	WD-07031	MARKING CHANGED FROM 'HTE' TO 'HTEA'	05/07
SYMBOL	▽▽▽		▽▽		▽▽			▽▽		▽		~	(19)	-	WD-04054	REVISED	07/04
SURFACE ROUGHNESS VALUE TO IS:3073.													ALT	ITEM	AUTHY	DESCRIPTIONS	DATE

COMP. BY	STG.	DATE