

REV 01	DATE 11.04.22	ALTERED CHD <i>AK</i> APPD <i>AK</i>	ADDITIONAL INFORMATION STATUS OF DRAWING U
Qty of item no.- 3,9,26,32,42,43 &44 modified.			DISTRIBUTION OF PRINTS : LME(DV)-1 LMM(DV)-3 LMP(DV)-1

Var 01	Var 00	Item No.	Description	CLW Drawing No.
1	1	30	BSP THREADED TEE 1 1/2" (F) x 1 1/2" (F) x 1 1/2" (F)	1209-18.406-037 sl no. 2 Alt.1
1	0	29	REDUCER FITTINGS 1" TUBE x 1-1/2" PIPE	1209-18.406-022 sl no. 1 Alt.2
2	2	28	UNION SPECIAL 1/2"	1209-18.306-028 sl no. 2 Alt.4
2	2	27	UNION SPECIAL 10 OD TUBE	1209-18.306-028 sl no. 1 Alt.4
2	5	26	UNION ELBOW 1" SPECIAL	1209-18.306-027 sl no. 1 Alt.3
4	2	25	1/2" TUBEx3/8" BSPT MALE ELBOW	1209-18.406-036 sl no. 12. Alt.7
1	1	24	10 MM OD TUBEx1/4" BSPT MALE CONN.	1209-18.306-026 sl no. 1 Alt.6
3	3	23	1 1/4" BSP THREADED TEE (FTT)	1209-18.406-037 sl no. 1 Alt.1
2	2	22	10 MM OD UNION TEE	1209-18.306-029 sl no. 1 Alt.6
6	2	21	10 MM OD TUBEx3/8" BSPT MALE ELBOW	1209-18.406-036 sl no. 2 Alt. 7
0	0	20	1" TUBEx1" FEMALE ELBOW SPECIAL	1209-18.306-024 sl no 1 Alt.2
5	5	19	10 MM OD TUBEx1/2" BSPT MALE ELBOW	1209-18.406-036 sl no. 8 Alt. 7
10	10	18	1/2" TUBEx1/2" BSPT MALE ELBOW	1209-18.406-036 sl no. 3 Alt. 7
4	4	17	1/2" TUBEx1/2" BSP MALE CONN.	1209-18.306-026 sl no. 2 Alt.6
2	2	16	1" UNION TEE SPECIAL	1209-18.306-031 sl no. 5 Alt.4
2	2	15	1 1/2" UNION TEE SPECIAL	1209-18.306-031 sl no. 4 Alt.4
2	2	14	1 1/2" UNION TEE SPECIAL	1209-18.306-031 sl no. 3 Alt.4
3	3	13	1 1/2" UNION TEE SPECIAL	1209-18.306-031 sl no.2 Alt.4
2	2	12	1 1/2" UNION TEE SPECIAL	1209-18.306-031 sl no. 1 Alt.4
2	2	11	1" TUBEx3/4" BSPT MALE ELBOW	1209-18.406-036 sl no. 7 Alt.7
6	8	10	1" TUBEx1" BSPT MALE ELBOW	1209-18.406-036 sl no. 4 Alt.7
6	6	9	1 1/2" TUBEx 1 1/4" BSPT MALE ELBOW.	1209-18.406-036 sl no. 5 Alt.7
9	8	8	1 1/2" x 1 1/2" BSPT MALE ELBOW	1209-18.406-036 sl no. 6 Alt.7
7	8	7	1" TUBEx3/4" BSPT MALE CONN.	1209-18.306-026 sl no. 3 Alt.6
5	5	6	1" TUBEx1" BSPT MALE CONN.	1209-18.306-026 sl no. 4 Alt.6
10	10	5	1 1/2" TUBEx1 1/4" BSPT MALE CONN.	1209-18.306-026 sl no. 5 Alt.6
10	10	4	1 1/2" UNION SPECIAL	1209-18.306-028 sl no.4 Alt.4
7	7	3	1" UNION SPECIAL	1209-18.306-028 sl no. 3 Alt.4
7	7	2	1 1/2" UNION TEE	1209-18.306-029 sl no. 3 Alt.6
3	3	1	1" UNION TEE	1209-18.306-029 sl no. 2 Alt.6



BHARAT HEAVY ELECTRICALS LIMITED JHANSI

TITLE	SCHEDULE FOR STAINLESS STEEL PIPE FITTINGS FOR WAG-9HC SHELL	NAME	SIGN	DATE	
		DRAWN	AKS	<i>sd</i> - 28.09.19	
		CHECKED	A G	<i>sd</i> - 28.09.19	
		APPROVED	A J	<i>sd</i> - 28.09.19	
		DRG.NO. 4 719 20 06 007			Rev 01
		SHEET NO.01		NO.OF SHEET:02	

REV 01	DATE 11.04.22	ALTERED CHD [initials] APPD [initials]	ADDITIONAL INFORMATION STATUS OF DRAWING U
Qty of item no.- 3,9,26,32,42,43 &44 modified.			DISTRIBUTION OF PRINTS : LME(DV)-1 LMM(DV)-3 LMP(DV)-1

- NOTE- 1) THESE FITTINGS SHOULD CONFORM TO CLW SPEC NO.- CLW/MS/3/053 ALT. 20 OR LATEST OF STAINLESS STEEL PIPE FITTINGS.
- 2) THESE FITTINGS ARE TO BE PACKED LOCO SET WISE. IN EACH LOCO SET, SAME TYPE OF FITTINGS ARE TO BE PACKED TOGETHER & LABELLED TO PREVENT INTERMIXING.
- 3) TYPE AND QUANTITIES OF FITTING LISTED IN DRAWING ARE IN ACCORDANCE TO CLW PIPING DRAWINGS & CAT BOOK FOR 2020-21 FOR WAG9HC, DOC NO.- ELDD/3637 DT: 15.01.19.
- 4) ALT. OF INDIVIDUAL CLW DRAWINGS MENTIONED IN THIS DRAWING ARE IN ACCORDANCE TO ABOVE MENTIONED CAT BOOK. VENDOR TO SUPPLY AS PER LATEST ALT. OF CLW DRAWINGS.

STYLE LIST				
STYLE NO	VAR	DESCRIPTION	SIGN	DATE
642256	00	Set of stainless steel double ferrule pipe fittings for shell piping of WAG-9HC loco with E70 brake system as per CLW spec no. CLW/MS/3/053, alt-20, or latest alteration, revision and amendment. Scope of supply for 1 set shall be as given in drg no.- 47192006007 Var 00		
642257	01	Set of stainless steel double ferrule pipe fittings for shell piping of WAG-9HC loco with CCB brake system as per CLW spec no. CLW/MS/3/053, alt-20, or latest alteration, revision and amendment. Scope of supply for 1 set shall be as given in drg no.- 47192006007 Var 01		

2	2	44	FEMALE ADAPTER	1209-18.429-118 Alt. NIL
2	2	43	FEMALE TEE	1209-18.429-116 Alt. NIL
2	2	42	UNION ELBOW 1-1/2" TUBE X 1-1/2" TUBE	1209-18.406-167 sl no. 1 Alt. 1
4	4	41	REDUCING TEE	1209-18.406-258
2	0	40	REDUCER (ADAPTER)	1209-18.406-220 sl no.2
1	0	39	1 1/2" Tube x 1 1/2" BSPT MALE CONNECTOR	1209-18.306-026 sl no. 7 Alt.6
0	0	38	UNION TEE 1" TUBE x 1/2" TUBE x 1" TUBE	1209-18.306-029 sl no. 5 Alt.6
2	0	37	UNION TEE 1/2" TUBE x 1/2" TUBE x 1/2" TUBE	1209-18.306-029 sl no. 4 Alt.6
2	0	36	MALE CONNECTOR 10mm OD TUBE x M 14	1209-18.306-026 sl no. 8 Alt.6
4	0	35	MALE ELBOW 1/2" TUBE x 1/2" BSPT	1209-18.406-036 sl no. 15 Alt.7
2	0	34	MALE ELBOW 1/2" TUBE x 1/4" BSPT	1209-18.406-036 sl no. 14 Alt.7
0	0	33	MALE ELBOW 10 OD TUBE x 1/4" BSPT	1209-18.406-036 sl no. 13 Alt.7
1	1	32	REDUCING UNION TEE 1 1/2" x 1" x 1 1/2"	1209-18.406-218 sl no. 1
1	1	31	3/4" BSPP x BSPP THREADED REDUCING BUSH(M/F)	1209-18.406-176
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		CHECKED	A G	[Signature] 28.09.19
		APPROVED	A J	[Signature] 28.09.19
		DRG.NO. 4 719 20 06 007	Rev	01
		SHEET NO.02	NO.OF SHEET:02	