

Items/sub-items to be retained in vendor directories

Annexure A to Rly Bd letter No 2021/RS(G)/779/4 dated 09-06-2022

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1	BLW	Electrical	Elec Design	2200013	Cooling Fan	2200013001			18650016_10633908_Ac.zip	
2	BLW	Electrical	Elec Design	2200015	SENSOR ASM 1000 RTD	2200015001			18640023.zip,Sensor_Asm_1000_RTD_18640023_40029233_Dc.zip	
3	BLW	Electrical	Elec Design	2200018	Tube Shield Heat Shrink (Size 1.75" HSR: 5.5:1)	2200018001			18531647.zip,Tube_Shield_Heat_Shrink_18531647_10661560_nil.zip	
4	BLW	Electrical	Elec Design	2200203	INSULATOR SLEEVE	2200203001			Insulator_sleeve_18531556_10660831_Cb.zip	
5	BLW	Electrical	Elec Design	2200249	Heat Shrink Tube(Size 1.0" HSR: 2:1)	2200249001			Heat_Shrink_Tube_18531179_40060678_nil.zip	
6	BLW	Electrical	Elec Design	2200252	Heat Shrink Tube (Size 1.0" HSR: 2:1)	2200252001			Heat_Shrink_Tube_18531167_40060677_nil.zip	
7	BLW	Electrical	Elec Design	2200259	Heat Shrink Tube (Size 1.0" HSR: 2:1)	2200259001			Heat_Shrink_Tube_18531155_40060676_nil.zip	
8	BLW	Electrical	Elec Design	2200260	Tubing Heat Shrink (Size 1.75" HSR :5.5:1)	2200260001			Tubing_Heat_Shrink_18531131_40048383_nil.zip	
9	BLW	Electrical	Elec Design	2200261	Tubing HT Shrinkage (Size 0.50" HSR: 2:1)	2200261001			Tubing_Heat_Shrinkage_18530874_8377867_C.zip	
10	BLW	Electrical	Elec Design	2200263	Heat Shrink Tube (Size 1.25" HSR: 5.5:1)	2200263001			Heat_Shrink_Tube_18530862_40043356_A.zip	
11	BLW	Electrical	Elec Design	2200266	Heat Shrink Tube (Size 3.0" HSR: 4:1)	2200266001			Heat_Shrink_Tube_18530280_40055771_NIL.zip	
12	BLW	Electrical	Elec Design	2200269	Heat Shrink Tube (Size 3.0" HSR: 4:1)	2200269001			Heat_Shrink_Tube_18530278_40055770_nil.zip	
13	BLW	Electrical	Elec Design	2200270	Tubing Heat Shrink (Size 0.375" HSR: 2:1)	2200270001			Tubing_Heat_Shrink_18530266_10563613_B.zip	
14	BLW	Electrical	Elec Design	2200274	Heat Shrink Tube(Size 1.25" HSR: 5.5:1)	2200274001			Heat_Shrink_Tube_18530229_40027708_B.zip	
15	BLW	Electrical	Elec Design	2200275	Heat Shrink Tube (Size 1.50" HSR: 2:1)	2200275001			Tubing_Heat_Shrink_18530199_8377869_B_Chart_40027278_AKa.zip	
16	BLW	Electrical	Elec Design	2200281	Tubing Heat Shrink (Size 1.75"Size 1.75" HSR: 5:1)	2200281001			Tubing_Heat_Shrink_18530163_40030496_nil.zip	
17	BLW	Electrical	Elec Design	2200286	Insulator	2200286001			Insulator_18530011_8423444_Cb.zip	
18	BLW	Electrical	Elec Design	2200288	Conduit & Cable Asm.	2200288001			18520868	
19	BLW	Electrical	Elec Design	2200293	CONDUIT ASM	2200293001			18520613_10634393_Be.zip	
20	BLW	Electrical	Elec Design	2200295	Kit for Head Light Lamp 350W/75V	2200295001			18361444	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
21	BLW	Electrical	Elec Design	2200299	JUMPER & HANGER ASM	2200299001			Jumper_hanger_Asm_18520066_10635122_c.zip	
22	BLW	Electrical	Elec Design	2200302	Cable Sealing Asm (D.B. Cables RHS)	2200302001			18461062_18461062_c	
23	BLW	Electrical	Elec Design	2200305	Cable Sealing Asm (D.B. Cables LHS)	2200305001			18461050_18461050_c.zip	
24	BLW	Electrical	Elec Design	2200308	LED based Flasher Light Unit without Control Unit for HHP D.E. Locomotive	2200308001			Led_Flasher_Light_18361432_18361432_c.zip	
25	BLW	Electrical	Elec Design	2200309	Led based Cab Light with Spot Light	2200309001			18361353_18361353_b.zip	
26	BLW	Electrical	Elec Design	2200310	PLUG 24-2	2200310001			Connector_18361262_40019305_A_chart_40016763_Ra.zip	
27	BLW	Electrical	Elec Design	2200311	LIGHT ASM	2200311001			18360750_6956038_b.zip	
28	BLW	Electrical	Elec Design	2200312	Led Based Classification Light Lamp for WDG4/WDP4 Locomotives	2200312001			18360774_18360774_a.zip	
29	BLW	Electrical	Elec Design	2200313	Head Light Assembly for HHP locomotives	2200313001			18360683_8247096_Ab.zip	
30	BLW	Electrical	Elec Design	2200314	LAMP FITTING	2200314001			Lamp_fitting_18360373_8273218_Ab.zip	
31	BLW	Electrical	Elec Design	2200315	LAMP 30W 75V	2200315001			18360361_8190621_Be.zip	
32	BLW	Electrical	Elec Design	2200316	LAMP 15W 75V	2200316001			18360336_8116330_Ad.zip	
33	BLW	Electrical	Elec Design	2200317	LAMP 200W 30V	2200317001			18360324_8156001_Cc.zip	
34	BLW	Electrical	Elec Design	2200318	LAMP 50W 75V	2200318001			18360294_8094886_Bd.zip	
35	BLW	Electrical	Elec Design	2200320	RECEPT 27 POLE	2200320001			Receptacle_18360269_8242444_Hc.zip	
36	BLW	Electrical	Elec Design	2200322	PLUG CPC 23 22M	2200322001			Plug_cpc_23_22_18360221_40019316_D_chart_40027876_Kc.zip	
37	BLW	Electrical	Elec Design	2200325	PLUG CIRC 32A 27S	2200325001			Plug_Clirc_32A_27S_18360191_40054807_Ac.zip	
38	BLW	Electrical	Elec Design	2200327	CIRC CONN 8 33 PLUG	2200327001			CIRC_COND_8_33_Plug_18360154_40037116_Ac.zip	
39	BLW	Electrical	Elec Design	2200328	CONNECTOR PLUG	2200328001			Connector_Plug_18360105_9522854_Ad.zip	
40	BLW	Electrical	Elec Design	2200331	PLUG	2200331001			Plug_2_PT_18360075_8270133_Ac.zip	
41	BLW	Electrical	Elec Design	2200332	PLUG 3 POLE MALE	2200332001			Plug_3_pole_male_18360063_8459984_Dc.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
42	BLW	Electrical	Elec Design	2200334	TERMINAL BOARD 22PT	2200334001			Terminal_Board_18350940_8324824_B_chart_40003795_Ac.zip	
43	BLW	Electrical	Elec Design	2200335	SOCKET-.062	2200335001			Socket_0.062_18350306_9555811_C_40027880_Ed.zip	
44	BLW	Electrical	Elec Design	2200338	CONTACT FEMALE	2200338001			Chart_contact_female_18350227_40027879_Bb.zip	
45	BLW	Electrical	Elec Design	2200385	MOLDING-STRAIN RELIEF	2200385001			Molding_Strain_Relief_18330540_40019320_b.zip	
46	BLW	Electrical	Elec Design	2200386	STRAIN RELIEF	2200386001			Strain_relief_18330514_40037117_Bb.zip	
47	BLW	Electrical	Elec Design	2200390	START FUSE 800A	2200390001			Fuse_800A_18310072_8414678_Ad.zip	
48	BLW	Electrical	Elec Design	2200393	LAMP 25W 75V	2200393001			Lamp_18260019_10663958_nil_chart_10663957_d.zip	
49	BLW	Electrical	Elec Design	2200394	Dynamic Braking Grid Fan tap	2200394001			FAN_TAP_GRID_18250040_10634216_Ea.zip	
50	BLW	Electrical	Elec Design	2200395	Dynamic Braking Grid Non Fan tap	2200395001			NON_FAN_TAP_GRID_18250038_10634215_Da.zip	
51	BLW	Electrical	Elec Design	2200396	RESISTOR ASM 6.6-6.6-400W	2200396001			Resistor_6.6_6.6_400_watt_18250026_40001499_c.zip	
52	BLW	Electrical	Elec Design	2200397	RESISTOR ASM 100 50W	2200397001			18250014_9519538_chart_8467891_Jb.zip	
53	BLW	Electrical	Elec Design	2200398	Cooling Fan for CCB	2200398001			18200011_10634514_Bc.zip	
54	BLW	Electrical	Elec Design	2200401	54" Cooling fan assembly	2200401001			18090023_RADIATOR_COOLING_FAN.zip	
55	BLW	Electrical	Elec Design	2200402	64 Volt DC Cranking Motor (Locomotive application)	2200402001			Starter_Motor_18090011_10478829_b.zip	
56	BLW	Electrical	Elec Design	2200403	Generator Auxillary	2200403001			Auxiliary_Generator_18040020_22089886_Ca.zip	
57	BLW	Electrical	Elec Design	2200404	LOCOMOTIVE SPEED SENSOR	2200404001			Locomotive_speed_sensor_18030294_40081692_Gc.zip	
58	BLW	Electrical	Elec Design	2200405	PLUG TCC2 XC ZONE T46	2200405001			PLUG_TCC2C_zone_T46_18011652_18011652_b.zip	
59	BLW	Electrical	Elec Design	2200406	PLUG TCC2 XB ZONE T45	2200406001			PLUG_TCC2_XB_Zone_T45_18011640_18011640_b.zip	
60	BLW	Electrical	Elec Design	2200407	PLUG TCC2 XA ZONE T44	2200407001			PLUG_TCC2_XA_Zone_T44_18011639_18011639_b.zip	
61	BLW	Electrical	Elec Design	2200408	Dynamic Braking Grid Fan Tap & Non Fan Tap Consisting of 52 items	2200408001			Dynamic_Braking_Grid_fan_tap_non_fan_tap_18011378_18011378_Nil	
62	BLW	Electrical	Elec Design	2200409	CDT/CBL ASM FUEL LITE	2200409001			18011330_10662618_c.zip,18011330_10662618_c.zip	

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63	BLW	Electrical	Elec Design	2200410	CDT/CBL ASM STEP LITE	2200410001			18011329_10662616	
64	BLW	Electrical	Elec Design	2200411	CDT/CBL ASM STEP LITE	2200411001			18011317_10662614_Ac.zip	
65	BLW	Electrical	Elec Design	2200412	CDT/CBL ASM FUEL LITE	2200412001			18011305_10662613_c	
66	BLW	Electrical	Elec Design	2200413	PLUG TCC2 XB ZONE T45	2200413001			PLUGG_TCC2_XB_Zone_T45_18010878_10633938_Eh.zip	
67	BLW	Electrical	Elec Design	2200414	PLUG TCC2 XA ZONE T44	2200414001			PLUG_TCC2_XA_Zone_T44_18010866_10633937_Eh.zip	
68	BLW	Electrical	Elec Design	2200415	PLUG TCC1 XC ZONE T43	2200415001			PLUG_TCC1XC_Zone_T43_18010854_10633936_Ed.zip	
69	BLW	Electrical	Elec Design	2200416	PLUG TCC1 XB ZONE T42	2200416001			PLUG_TCC1XB_Zone_T42_18010842_10633935_Ed.zip	
70	BLW	Electrical	Elec Design	2200417	PLUG TCC1 XA ZONE T41	2200417001			PLUG_TCC1X_A_Zone_T41_18010830_10633934_Ed.zip	
71	BLW	Electrical	Elec Design	2200418	PLUG TCC2 XC ZONE T46	2200418001			PLUGG_TCC2_XC_Zone_T46_18010271_10633939_Eh.zip	
72	BLW	Electrical	Elec Design	2200419	CONTROL CONSOLE #2 FOR DUAL CAB LOCOMOTIVES (without Controller ASM Dynamic Brake Controller Display Screen Assy)	2200419001			18002365_d_and_18002377_d.zip	
73	BLW	Electrical	Elec Design	2200420	CONTROL CONSOLE #1 FOR DUAL CAB LOCOMOTIVES (without Controller ASM Dynamic Brake Controller Display Screen Assy)	2200420001			18002365_d_and_18002377_d.zip	
74	BLW	Electrical	Elec Design	2200423	SWITCH PANEL ASM	2200423001			Switch_Panel_Asm_18000150_10634101	
75	BLW	Electrical	Elec Design	2200424	CONTROL CONSOLE #2 FOR SINGLE CAB LOCOMOTIVES (without Controller ASM Dynamic and Brake Controller)	2200424001				
76	BLW	Electrical	Elec Design	2200426	CONTROL CONSOLE #1 FOR SINGLE CAB LOCOMOTIVES (without Controller ASM Dynamic and Brake Controller)	2200426001			18000060_Fe_and_18000071	
77	BLW	Electrical	Elec Design	2200432	Dynamic Braking Fan Assembly for HHP Locomotive	2200432001			Dynamic_Braking_Fan_Asm_17451759_9518890_B1.zip	
78	BLW	Electrical	Elec Design	2200435	52" Cooling fan assembly	2200435001			17450391_10632019_Da.zip	
79	BLW	Electrical	Elec Design	2200436	Master Contoller of EMD Locomotive	2200436001			17050455_40055299_Ac.zip	
80	BLW	Electrical	Elec Design	2200437	Dust Bin/TCC Blower Motor	2200437001			Dust_bin_TCC_blower_motor_17050054_2804094_d.zip	
81	BLW	Electrical	Elec Design	2200438	Turbo Lube Oil Soak Back Pump Motor (DC Motor)	2200438001			Turbo_lube_soak_back_pump_motor_dc_16060222_4947308_Mc.zip	

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82	BLW	Electrical	Elec Design	2200439	Heat Shrinkable Tube dia. 1.75" of 3" Length	2200439001			HEAT_SHRINK_TUBE_12654176_40027278_8352998__AKa.zip	
83	BLW	Electrical	Elec Design	2200440	52" DB Fan Asm with Fan Guard for Alco Loco	2200440001			DB_Fan_Motor_ASM_12650020_EL_PT_0735_a.zip	
84	BLW	Electrical	Elec Design	2200441	Insulator Sch.No. 00129 /EL/PT/0652	2200441001			Insulator_12536260_3589023004_Rev02.zip	
85	BLW	Electrical	Elec Design	2200442	Cylindrical Roller Bearing (AUX/Ex Gen PE)	2200442001				
86	BLW	Electrical	Elec Design	2200443	Self Aligning Double Row Ball Bearing (2310 C3) Horizontal shaft ECC	2200443001				
87	BLW	Electrical	Elec Design	2200444	Tapper Roller Bearing	2200444001				
88	BLW	Electrical	Elec Design	2200445	Tapper Roller Bearing	2200445001				
89	BLW	Electrical	Elec Design	2200446	Ball Bearing SKF-6319	2200446001				
90	BLW	Electrical	Elec Design	2200447	Eddy Current Clutch	2200447001			Eddy_Current_Clutch_12440127_14360018001BG_01.zip	
91	BLW	Electrical	Elec Design	2200451	Eddy Current Clutch	2200451001			Eddy_Current_Clutch_with_G_Box_12440115_14360018001MG_1.zip	
92	BLW	Electrical	Elec Design	2200453	Blocking Rectifier Panel Sch.No.00156 A /EL/PT/0628	2200453001			Blocking_Rectifier_12390940_EL_PT_0628_R1.zip	
93	BLW	Electrical	Elec Design	2200456	Reverse Current Diode Sch.No. 00305/EL/PT/0657	2200456001			REVERSE_CURRENT_DIODE_12386017_EL_PT_0657_NIL.zip	
94	BLW	Electrical	Elec Design	2200457	LED based Flasher light unit for Alco Locomotive	2200457001			12365877_EL_PT_0473_R3.zip	
95	BLW	Electrical	Elec Design	2200461	Twin Beam Head light with 24V Halogen Lamps	2200461001			12365830_EL_PT_0410_R5.zip	
96	BLW	Electrical	Elec Design	2200465	LED Marker light for Alco Locomotives	2200465001			EL_pt_0374_R5_12365762.pdf	
97	BLW	Electrical	Elec Design	2200467	Lamp 50 Watt 75 Volts	2200467001				
98	BLW	Electrical	Elec Design	2200471	Terminal Block M4TB3 Sch No. 00122 /EL/PT/0637	2200471001			Terminal_block_12350485_EL_PT_0637_NIL.zip	
99	BLW	Electrical	Elec Design	2200506	Switch Box Assy. RS	2200506001			EL_PT_0393_R9_12319727_12319612.pdf	
100	BLW	Electrical	Elec Design	2200507	Switch Box Assy. LS	2200507001			12319600.pdf	
101	BLW	Electrical	Elec Design	2200509	Water Level Indicator & Alarm Switch (Electronic) B.G.	2200509001			Electronic_Water_Level_12319478_EL_PT_0572_R8.zip	
102	BLW	Electrical	Elec Design	2200510	Moulded Case Circuit Breaker 150 Amps.	2200510001			M.C.C.B_150_AMP_12319429_EL_PT_0187_R5.zip	

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103	BLW	Electrical	Elec Design	2200511	M.C.B. 30Amp.	2200511001			12319417_EL_PT_0187_R5.zip	
104	BLW	Electrical	Elec Design	2200512	Moulded Case Circuit Breaker 200 Amps.	2200512001			12319399_EL_PT_0187_R5.zip	
105	BLW	Electrical	Elec Design	2200514	M.C.B. 15Amp.	2200514001			MCB_15_Amps_30_Amps_12 319363_EL_PT_0187_R5.zip	
106	BLW	Electrical	Elec Design	2200515	M.U.Stop Switch Item 1 Sch.No. 00165	2200515001			MUSD_Switch_12319351_EL_P T_0713_Nil.zip	
107	BLW	Electrical	Elec Design	2200516	Head Lamp Switch (HLPS) Sch.No. 00161	2200516001			Hand_Lamp_Switch_12319247 _25890030031_R5.zip	
108	BLW	Electrical	Elec Design	2200517	Engine Control Switch (ECS) Sch. No. 00158 /EL/PT/0624	2200517001			12319223_EL_PT_0624_R2.zip	
109	BLW	Electrical	Elec Design	2200521	Push Button (Mushroom) Sch.No. 00170 /EL/PT/0663	2200521001			Push_Button_Switch_12314870 _EL_PT_0663_R5.zip	
110	BLW	Electrical	Elec Design	2200522	Push Button(Red) Sch.No. 00167	2200522001			12314869.pdf	
111	BLW	Electrical	Elec Design	2200590	Push Button(Green) Sch.No. 00226 /EL/PT/0663	2200590001			Push_Button_Switch_12314808 _EL_PT_0663_R5.zip	
112	BLW	Electrical	Elec Design	2200591	Push Button(Black) Sch.No. 00169 EL/PT/0663	2200591001			Push_Button_Switch_12314791 _EL_PT_0663_R5.zip	
113	BLW	Electrical	Elec Design	2200592	Push Button (Yellow) Sch.No.00168 EL/PT/0663	2200592001			Push_Button_Switch_12314780 _EL_PT_0663_R5.zip	
114	BLW	Electrical	Elec Design	2200595	Micro Switch	2200595001			MICRO_SWITCH_12313518_N IL.zip	
115	BLW	Electrical	Elec Design	2200597	Temp. Control Switch	2200597001			12313270.pdf	
116	BLW	Electrical	Elec Design	2200598	Power Brake Switches (Reverser)	2200598001			EL_PT_0649_R5_12310372.pdf	
117	BLW	Electrical	Elec Design	2200599	Power Brake Switches (6 M BKT)	2200599001			EL_pt_0648_R5_12310300.pdf	
118	BLW	Electrical	Elec Design	2200602	Dynamic Brake Grid (Complete Kit) to RDSO Spec. MP.0.0402.1	2200602001			12242779.pdf	
119	BLW	Electrical	Elec Design	2200614	LED Indication Panel 8 Point for Control Desk	2200614001			LED_PANEL_8_IND_FOR_C ONT_DESK_12202095_EL_PT _0495_R3	
120	BLW	Electrical	Elec Design	2200615	LED Indication Panel 8 Point For CB	2200615001			EL_PT_0460_R3_12202009.pdf	
121	BLW	Electrical	Elec Design	2200616	LED Indication Panel 8 Point for Control Desk	2200616001			8_LED_Ind_Panel_12201996_E L_PT_0458_R3.zip	
122	BLW	Electrical	Elec Design	2200618	Electronic Load Meter	2200618001			Outline_for_Electronic_Load_ Ammeter_12191127_EL_PT_02 14_R7.zip	
123	BLW	Electrical	Elec Design	2200623	Electronic Signaling Audio Buzzer	2200623001			Electronic_Signalling_1217803 2_EL_PT_0533_R3.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
124	BLW	Electrical	Elec Design	2200625	Buzzer	2200625001			WHEEL_SLIP_BUZZER_12178020_DEL_9_61_R7_1.zip	
125	BLW	Electrical	Elec Design	2200627	Alarm Gong	2200627001			12178019_DEL_1_54_R11.zip	
126	BLW	Electrical	Elec Design	2200637	Non-Asbestos and Non-Hygroscopic Arc Chutes for EP/EM Contactors of Diesel Electric locomotives	2200637001				
127	BLW	Electrical	Elec Design	2200639	Electro Magnetic Contactors (GF Contactors)	2200639001			12145439_EL_PT_0640_R3.zip	
128	BLW	Electrical	Elec Design	2200640	Electro Magnetic Contactors (CKC Contactors)	2200640001			EL_PT_0639_R3_12141100.pdf	
129	BLW	Electrical	Elec Design	2200642	Battery switch M5026KS2 EL/PT/0622	2200642001			Battery_cutout_Switch_12141082_EL_PT_0621_R3.zip	
130	BLW	Electrical	Elec Design	2200645	DC General Purpose Relay for Diesel-Electric Locomotive (Alco)	2200645001			General_Purpose_Relay_12141045_EL_PT_0642_R1.zip	
131	BLW	Electrical	Elec Design	2200647	Electro Magnetic Contactors (FP Contactors)	2200647001			12141033.zip	
132	BLW	Electrical	Elec Design	2200649	Electro Pneumatic Contactor	2200649001			12141008_EL_PT_0630_R4.zip	
133	BLW	Electrical	Elec Design	2200650	Electro Magnetic Contactors (CK Contactors)	2200650001			EL_PT_0641_R3_12140510.pdf	
134	BLW	Electrical	Elec Design	2200653	Electro Magnetic Contactors (FS Contactors)	2200653001			EL_pt_0614_R4_12140491.pdf	
135	BLW	Electrical	Elec Design	2200654	Electro Magnetic Contactors (RF Contactors)	2200654001			12140235_EL_PT_0638_R3.zip	
136	BLW	Electrical	Elec Design	2200656	Master Controller Conventional Stick type for ALCO Locomotives	2200656001			Stick_type_Master_Controller_12130205_25770030011_1.zip	
137	BLW	Electrical	Elec Design	2200658	A.C.Crank Case Motor	2200658001			12102131_MP.0.24.00.20_Jan2019_02.zip	
138	BLW	Electrical	Elec Design	2200661	A.C.Fuel Pump Motor	2200661001			12102120_MP.0.24.00.20_Jan2019_02.zip	
139	BLW	Electrical	Elec Design	2200663	Fuel Pump Motor 1.5 HP 75 Volts DC	2200663001			Motor_12102076_AM003_R3.zip	
140	BLW	Electrical	Elec Design	2200666	3Phase Crank exhauster unit (for D.G. set)	2200666001			3_Phase_Crank_Case_Exhauster_12100316_DEL_SPN_205_R0.zip	
141	BLW	Electrical	Elec Design	2200669	Crank Case Exhauster Unit(M.G.)	2200669001			Crank_case_Exhaust_12100250_EL_PT_0152_R2.zip	
142	BLW	Electrical	Elec Design	2200673	Wires Lead for Brush Gear Connectors and main lead cables (outgoing) for Traction Motors	2200673001				
143	BLW	Electrical	Elec Design	2200685	Wires Enameled & Covered Copper Conductors for Ags	2200685001				

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
144	BLW	Electrical	Elec Design	2200687	Brush Holders Used On Traction Machines of Diesel Electric Locomotive	2200687001				
145	BLW	Electrical	Elec Design	2200689	Arm Insulating for Brush Holder	2200689001				
146	BLW	Electrical	Elec Design	2200690	Auxiliary Machines & Sub-Assemblies for ALCo Locomotives	2200690001				
147	BLW	Electrical	Elec Design	2200691	DB Grid with APU design with all Cables Connected for Alco Loco For DMW: DB Grid with APU design with all Cables Connected for WDM3A /3C to DMW Pl. No.12970220. 2.DB Grid with APU design with all Cables Connected for WDG3A to DMW Pl. No.12970219.	2200691001			12002677_DEL_SPN_249_Nil.zip	
148	BLW	Electrical	Elec Design	2200695	Driver Control Desk with TFT	2200695001			11669962_Nil.zip	
149	BLW	Electrical	Elec Design	2200697	AC Dust Collector Blower(LH)	2200697001			11665324_Nil.zip	
150	BLW	Electrical	Elec Design	2200698	AC Dust Collector Blower(RH)	2200698001			11665312_Nil.zip	
151	BLW	Electrical	Elec Design	2201230	Cab Mounted Compact HVAC Unit with Built In Inverter	2201230001			Cab_Mounted_Compact_HVAC_Unit_built_in_Inverter_18050025_WDG4_EL_PS_35_Rev.05.zip	
152	BLW	Electrical	Elec Design	2201234	KAPTON MICA TAPE TO RDSO SPECN. NO. MP.0.24.00.32 (REV.01) AUG.-2005	2201234001				MP.0.2400.32 Rev-01-Aug-05
153	BLW	Electrical	Elec Design	2201235	GLASS MICA TAPE TO RDSO SPECIFICATION NO.MP.0.24.00.33 (REV.-01) AUG. 2005	2201235001				MP.0.2400.33-Rev-01-Aug-05
154	BLW	Electrical	Elec Design	2201236	SLOT LINER NOMEX TAPE TO RDSO SPECN.NO. MP.0.24.00.34 (REV.01) AUGUST-2005	2201236001				MP.0.2400.34-Rev-01-Aug-05
155	BLW	Electrical	Elec Design	2201237	INTER TURN CERAMIC SHEET RDSO SPECIFICATION NO. MP.0.24.00.35 (REV.01) AUGUST-2005	2201237001				MP.0.2400.35-Rev-01-Aug-05
156	BLW	Mechanical	Engine	2200001	Loctite 242	2200001001			84135050_9505662_a.zip	
157	BLW	Mechanical	Engine	2200003	Washer Thrust	2200003001			19397033_9528293_Cb.zip	
158	BLW	Mechanical	Engine	2200004	WASHER SPECIAL	2200004001			19394615_8482489_Aa.zip	
159	BLW	Mechanical	Engine	2200005	WASHER SPECIAL	2200005001			19394664_8387223_Aa.zip	
160	BLW	Mechanical	Engine	2200006	WASHER SPECIAL	2200006001			19394597_9319172_Fb.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
161	BLW	Mechanical	Engine	2200007	WASHER SPECIAL	2200007001			19394202_8488572_a.zip	
162	BLW	Mechanical	Engine	2200008	WASHER SPECIAL	2200008001			19394172_8412532_Ea.zip	
163	BLW	Mechanical	Engine	2200009	WASHER SPECIAL	2200009001			washer_special_19394135_8360846_Ba.zip	
164	BLW	Mechanical	Engine	2200011	Washer-Special	2200011001			19394100_8260114_Bb.zip	
165	BLW	Mechanical	Engine	2200012	WASHER SPECIAL	2200012001			19394019_8029555_Cb.zip	
166	BLW	Mechanical	Engine	2200014	Nut 3/8-24 Spli	2200014001			19357072_8089200_Ga.zip	
167	BLW	Mechanical	Engine	2200016	NUT 3/4-16 UNF-2B SLFLKG	2200016001			Nut_3by_4_16_SLFLKG_19355105_8060089_Lc.zip	
168	BLW	Mechanical	Engine	2200020	Nut	2200020001			19354034_8032724_Eb.zip	
169	BLW	Mechanical	Engine	2200022	Nut	2200022001			19351021_8360845_Ca.zip	
170	BLW	Mechanical	Engine	2200023	NUT 1 3/4-12 Hex	2200023001			19350454_9571494_Ja.zip	
171	BLW	Mechanical	Engine	2200024	Nut	2200024001			19350132_103030_Ja.zip	
172	BLW	Mechanical	Engine	2200029	Snap Ring	2200029001			19340011_8059699_La.zip	
173	BLW	Mechanical	Engine	2200030	Pin Clevis	2200030001			19330637_8028098_Ma.zip	
174	BLW	Mechanical	Engine	2200031	Pin Cam Follower	2200031001			19330250_8146111_Mc.zip	
175	BLW	Mechanical	Engine	2200032	Pin Clevis	2200032001			19330224_8028103_Ga.zip	
176	BLW	Mechanical	Engine	2200033	Spring Pin	2200033001			19330200_456652_Da.zip	
177	BLW	Mechanical	Engine	2200034	Pin 3/16 SL Spring	2200034001			19330182_455106_Da.zip	
178	BLW	Mechanical	Engine	2200042	Screw Adjusting	2200042001			19151019_8052327_Nb.zip	
179	BLW	Mechanical	Engine	2200043	Screw	2200043001			19150210_100803_b.zip	
180	BLW	Mechanical	Engine	2200044	Screw	2200044001			19150179_9428660_Aa.zip	
181	BLW	Mechanical	Engine	2200045	Screw 3/8-16 HS Cap	2200045001			19150106_217911_Ca.zip	
182	BLW	Mechanical	Engine	2200046	Screw	2200046001			19150090_191209_Da.zip	
183	BLW	Mechanical	Engine	2200047	Screw	2200047001			19150039_138207_Da.zip	
184	BLW	Mechanical	Engine	2200050	Cyl Liner Stud ASM	2200050001			19110017_40014531_Gf.zip	
185	BLW	Mechanical	Engine	2200051	BOLT	2200051001			19019026_8261288_Ec.zip	
186	BLW	Mechanical	Engine	2200052	Loctite sealing Compound	2200052001			84135037_9531766_Ab.zip	
187	BLW	Mechanical	Engine	2200053	Bolt-1 1/4-12 Gen C	2200053001			BOLT_19018022_8360844_Ca.zip	
188	BLW	Mechanical	Engine	2200054	Electrode size 6.3x450mm confirming to AWS-E-7018 and coating Heavy to IS 814-1991	2200054001			76011434_Misc_046_r3.zip	
189	BLW	Mechanical	Engine	2200055	BOLT	2200055001			Bolt_19018010_8029567_Ga.zip	
190	BLW	Mechanical	Engine	2200056	BOLT	2200056001			19014314_8358580_Ba.zip	
191	BLW	Mechanical	Engine	2200057	BOLT 1- 14 - 12 PT	2200057001			19017042_9096320_a.zip	
192	BLW	Mechanical	Engine	2200058	Loctite aviation gasket sealent #30516	2200058001			84134884_8055819_Aa.pdf,84134884_8055819_Aa.zip	
193	BLW	Mechanical	Engine	2200059	Electrode size 2.5x350mm conforming to AWS-E-7018 & coating medium to IS 814-1991	2200059001				
194	BLW	Mechanical	Engine	2200060	Bolt 5/8-18 DR Hex	2200060001			19016086_9584413_Aa.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
195	BLW	Mechanical	Engine	2200061	Cu coated Welding Wire of 4 mm dia coiled Spool to AWS-5.17/SFA-5.17 Grade EL-12	2200061001			76116050_Misc_192_R1.zip,Misc_192_R1.pdf	
196	BLW	Mechanical	Engine	2200062	BOLT	2200062001			19014351_9535699_a.zip	
197	BLW	Mechanical	Engine	2200063	Locktite chiesel gasket remover # 79040	2200063001			84135001_misc_115material_fo rcleaning_and_removing.zip, Misc_115_R1.pdf	
198	BLW	Mechanical	Engine	2200064	Silicon Grease	2200064001			80034858_8425724_A.zip	
199	BLW	Mechanical	Engine	2200065	BOLT	2200065001			19014340_8460230_a.zip	
200	BLW	Mechanical	Engine	2200066	BOLT	2200066001			19014302_8358567_Ba.zip	
201	BLW	Mechanical	Engine	2200068	Locktite # 609	2200068001			84134987_NIL.zip	
202	BLW	Mechanical	Engine	2200070	BOLT	2200070001			19012287_40019583_a.zip	
203	BLW	Mechanical	Engine	2200071	BOLT	2200071001			19012275_40019582_a.zip	
204	BLW	Mechanical	Engine	2200072	Welding Flux	2200072001			76116037_MISC_330_NIL.zip, MISC_330_NIL.pdf	
205	BLW	Mechanical	Engine	2200073	Cu coated Welding Wire of 3.2 mm dia coiled Spool to AWS-5.17/ Grade EL-13K	2200073001			76116062-MISC-193- r1.pdf,76116062_MISC_193_r1. zip	
206	BLW	Mechanical	Engine	2200074	Bolt-Special	2200074001			BoLT_SPEEICAL_19011167_40 039256_Ca.zip	
207	BLW	Mechanical	Engine	2200075	BOLT	2200075001			19010096_40003216_a.zip	
208	BLW	Mechanical	Engine	2200082	BOLT	2200082001			19014338.pdf,19014338_846022 9_a.zip	
209	BLW	Mechanical	Engine	2200083	BOLT	2200083001			19014211_40020156_a.zip	
210	BLW	Mechanical	Engine	2200084	BOLT	2200084001			19014200_40019579_a.zip	
211	BLW	Mechanical	Engine	2200085	BOLT	2200085001			19012263_40019580_Aa.zip	
212	BLW	Mechanical	Engine	2200086	BOLT	2200086001			19012251_40019578_a.zip	
213	BLW	Mechanical	Engine	2200088	Radiator assembly Kit	2200088001			17455017_c.zip	
214	BLW	Mechanical	Engine	2200089	Core Lube Oil Cooler	2200089001			17453252_9514842_Ca.zip	
215	BLW	Mechanical	Engine	2200092	Clutch Dowelling ASM	2200092001			17240074_40001043_Bb_clutch _dowelling_.zip	
216	BLW	Mechanical	Engine	2200093	Exhaust Chamber Assy Front	2200093001			Exhaust_chamber_asm_163601 63_9316231_F.zip	
217	BLW	Mechanical	Engine	2200094	Loctite 243	2200094001				
218	BLW	Mechanical	Engine	2200096	Power Asm Blade	2200096001			16350029_40028015_Ca.zip	
219	BLW	Mechanical	Engine	2200097	Power Asm Fork	2200097001			16350017_40028014_Ba.zip	
220	BLW	Mechanical	Engine	2200098	Plug ASM-16 PT (Male for Woodward Gov.)	2200098001			16340139_a.zip	
221	BLW	Mechanical	Engine	2200099	Governors complete (WW) 4500 HP	2200099001			16340036	
222	BLW	Mechanical	Engine	2200100	Retainer assly Oil Seal	2200100001			Retainer_asm_oil_16330020_80 70619_B.zip	
223	BLW	Mechanical	Engine	2200101	Lock-Spring Seat	2200101001			16241629.zip	
224	BLW	Mechanical	Engine	2200103	Booster Pump	2200103001			16241526	
225	BLW	Mechanical	Engine	2200104	Seal	2200104001			16241459_9526863_Bb.zip	
226	BLW	Mechanical	Engine	2200105	Valve Relief	2200105001			16241344_40069721_Ba.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
227	BLW	Mechanical	Engine	2200106	Sensor-Turbo Speed	2200106001			16241332_40038643_AC.zip	
228	BLW	Mechanical	Engine	2200107	Bolt Spring Lock Washer ASM	2200107001			16240972_8226964_E.zip	
229	BLW	Mechanical	Engine	2200108	Vent Asm	2200108001			16241290	
230	BLW	Mechanical	Engine	2200109	Insert	2200109001			16241241_8474750_Ca.zip	
231	BLW	Mechanical	Engine	2200110	Valve Temp Cont	2200110001			16241228	
232	BLW	Mechanical	Engine	2200111	Valve-Check	2200111001			16240546_8366577_Aa.zip	
233	BLW	Mechanical	Engine	2200112	Valve-Low Pressure	2200112001			16241216_8412324_Aa.zip	
234	BLW	Mechanical	Engine	2200113	Pin (Clutch Drive Asm)	2200113001			16210580_NIL.zip	
235	BLW	Mechanical	Engine	2200114	10" x 30" Long Life Lube Oil and Fuel Oil Filter Elements (Two Piece) for EMD Locomotives	2200114001			16241198_40056007_NIL.zip	
236	BLW	Mechanical	Engine	2200115	Mechanical unit Injector Assembly	2200115001			16241186	
237	BLW	Mechanical	Engine	2200116	Power Pickup	2200116001			16241174_8270383_Ec.zip	
238	BLW	Mechanical	Engine	2200117	Ring Damper Outer	2200117001			16192011_9323944_D.zip	
239	BLW	Mechanical	Engine	2200118	Cyl Test Valve Asm	2200118001			16241137	
240	BLW	Mechanical	Engine	2200119	Seal Oil	2200119001			Seal_oil_16241022_8055158_B.zip	
241	BLW	Mechanical	Engine	2200120	Flexible Cntn Asm	2200120001			Flexible_CNN_asm_16240996_8341706_Eb.zip	
242	BLW	Mechanical	Engine	2200121	Kit Gasket (Cylinder Head)	2200121001			16171366	
243	BLW	Mechanical	Engine	2200122	Valve-7/8 Relief	2200122001			16240947_40047146_a.zip	
244	BLW	Mechanical	Engine	2200123	Kit Gasket (Power Pack Installation)	2200123001			16171329_9582482_a.zip	
245	BLW	Mechanical	Engine	2200124	Seal	2200124001			16170647_9529199_Cb.zip	
246	BLW	Mechanical	Engine	2200125	Gasket	2200125001			16171184	
247	BLW	Mechanical	Engine	2200126	Valve Check	2200126001			16240935_40047148_a.zip	
248	BLW	Mechanical	Engine	2200127	Seal- O Ring	2200127001			16171159	
249	BLW	Mechanical	Engine	2200128	Soakback Filter Asm	2200128001			16240881_9528662_Bb.zip	
250	BLW	Mechanical	Engine	2200129	MCAW wire 1.2 mm confirm to AWS - A.518/A-5.18M	2200129001			76114065	
251	BLW	Mechanical	Engine	2200130	Gasket	2200130001			16170222_40040029_Ab.zip	
252	BLW	Mechanical	Engine	2200131	Expansion joint Asm	2200131001			16240777_8408985_Jf.zip	
253	BLW	Mechanical	Engine	2200132	Seal -O-Ring	2200132001			16170738	
254	BLW	Mechanical	Engine	2200133	Insert	2200133001			9534179-Bb (16240753).pdf	
255	BLW	Mechanical	Engine	2200134	4.7 mm Wire (Cu coated) for Submerged Arc Welding	2200134001			76114028	
256	BLW	Mechanical	Engine	2200135	Tube Asm	2200135001			16240595_8166331_Cc.zip	
257	BLW	Mechanical	Engine	2200137	Gasket	2200137001			16170611	
258	BLW	Mechanical	Engine	2200138	Coupling	2200138001			Coupling_16240583_8077938_La.zip	
259	BLW	Mechanical	Engine	2200139	Bushing	2200139001			16150429_8052224_N.zip	
260	BLW	Mechanical	Engine	2200140	Tube Asm	2200140001			16240571_8360558_Ae.zip	
261	BLW	Mechanical	Engine	2200141	Bearing Outer	2200141001			16150405_908415_Aa.zip	
262	BLW	Mechanical	Engine	2200142	Spin-on Turbocharger Lube Oil Filter for EMD Locomotives	2200142001			Spin_on_Turbo_lube_oil_filter_asm_16240560_SKDP_3743_R1.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
263	BLW	Mechanical	Engine	2200143	Gasket	2200143001			16170519	
264	BLW	Mechanical	Engine	2200144	Bearing Con Rod Upper	2200144001			16150193_8354118_S.zip	
265	BLW	Mechanical	Engine	2200145	Valve-Check	2200145001			16240558_8366533_Aa.zip	
266	BLW	Mechanical	Engine	2200146	Gasket	2200146001			16170490	
267	BLW	Mechanical	Engine	2200147	Main Brg-Upper Inter	2200147001			16150030_9543944_Cd.zip	
268	BLW	Mechanical	Engine	2200148	Electrode size 4x350 mm confirming to AWS-E-6011 & coating medium to IS 814-1991	2200148001			76019329	
269	BLW	Mechanical	Engine	2200150	Gear Crank Shaft (Proof Machined)	2200150001			16141880_b.zip	
270	BLW	Mechanical	Engine	2200151	Gasket	2200151001			16170453	
271	BLW	Mechanical	Engine	2200152	Spin-on Fuel Filter for EMD Locomotives	2200152001			16240390_8423132_Ea.zip	
272	BLW	Mechanical	Engine	2200153	Valve Bridge Forging	2200153001			16141738_d.zip	
273	BLW	Mechanical	Engine	2200154	Water Outlet (Forging)	2200154001			16141295_8353118_Da_FRG_W ATER_OUTLET.zip	
274	BLW	Mechanical	Engine	2200155	Shaft Water pump	2200155001			16240388_8052246_Ub.zip	
275	BLW	Mechanical	Engine	2200156	Seal Ring	2200156001			16170362	
276	BLW	Mechanical	Engine	2200157	Lever	2200157001			16140631_8194652_Cb.zip	
277	BLW	Mechanical	Engine	2200158	Main Bearing Cap - Inter (Forging)	2200158001			16140140_40072850_a.zip	
278	BLW	Mechanical	Engine	2200159	Slinger water	2200159001			16240376_8042969_Ea.zip	
279	BLW	Mechanical	Engine	2200160	Gasket	2200160001			16170234	
280	BLW	Mechanical	Engine	2200161	Impeller W.P	2200161001			16122008_8248248_Kb.zip	
281	BLW	Mechanical	Engine	2200162	Gasket	2200162001			16170210	
282	BLW	Mechanical	Engine	2200163	Ring Damper Intermediate	2200163001			9323943_D_16121960.pdf	
283	BLW	Mechanical	Engine	2200165	Lever	2200165001			Liver_16120504_8194651_Cb.zip	
284	BLW	Mechanical	Engine	2200166	Gasket	2200166001			16170155	
285	BLW	Mechanical	Engine	2200167	Gasket	2200167001			16170143	
286	BLW	Mechanical	Engine	2200168	Exhaust Duct Asm	2200168001			16080452_9529830_Ka.zip	
287	BLW	Mechanical	Engine	2200169	Air Inlet Duct Asm	2200169001			16080415.zip	
288	BLW	Mechanical	Engine	2200170	Spring Seat	2200170001			16240248_8028126_Jd.zip	
289	BLW	Mechanical	Engine	2200171	Water Pump Asm RB	2200171001			16070100_16070148_40004234_40004235_a.zip	
290	BLW	Mechanical	Engine	2200172	Welding Flux	2200172001			Misc_192_R1.pdf	
291	BLW	Mechanical	Engine	2200173	Spring Button	2200173001			16240212_8031925_Ea.zip	
292	BLW	Mechanical	Engine	2200174	Tube Asm	2200174001			16060180_9546644_Ac.zip	
293	BLW	Mechanical	Engine	2200175	Valve-Exhaust	2200175001			16240066_9319735_Kb.zip	
294	BLW	Mechanical	Engine	2200176	Tubing-1/2 Od	2200176001			16230577_9541517_Ac.zip	
295	BLW	Mechanical	Engine	2200177	Electrode size 5x450mm confirming to AWS-E-6020 & coating medium to IS 814-1991	2200177001			76019226	
296	BLW	Mechanical	Engine	2200179	Scavenge Oil Pump A	2200179001			16060090_8429304_Cb.zip	
297	BLW	Mechanical	Engine	2200180	Electrode size 3.15x350 mm confirming to AWS-E-6011 & coating medium to IS 814-1991	2200180001			76018921	
298	BLW	Mechanical	Engine	2200181	Weld flux Lincoln L-780	2200181001			76116001	
299	BLW	Mechanical	Engine	2200183	Wave Spring	2200183001			16160174	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
300	BLW	Mechanical	Engine	2200184	Copper coated carbon (Gauging) Electrode Size 6x350mm	2200184001			76018441	
301	BLW	Mechanical	Engine	2200185	Gear Carrier drive	2200185001			16210426_8358575_Ab.zip	
302	BLW	Mechanical	Engine	2200186	Manifold Ay-Fuel Li	2200186001			16050198_8163892_Ne.zip	
303	BLW	Mechanical	Engine	2200187	Electrode size 5x450 mm confirming to AWS-E-7016 & coating heavy to IS 814-1991	2200187001			76011604	
304	BLW	Mechanical	Engine	2200188	Shaft	2200188001			16210220_8491710_Hb.zip	
305	BLW	Mechanical	Engine	2200189	Rocker Arm Sub Ay-1	2200189001			16040120_9546229_Ca.zip	
306	BLW	Mechanical	Engine	2200191	Electrode size 4x450 mm confirming to AWS-E-7016 & coating heavy to IS 814-1991	2200191001			76011598	
307	BLW	Mechanical	Engine	2200192	Link Asm	2200192001			16040077_9543801_b.zip	
308	BLW	Mechanical	Engine	2200193	Shaft Carrier	2200193001			16210190_8491705_Hc.zip	
309	BLW	Mechanical	Engine	2200194	Electrode size 3.2x450mm confirming to AWS-E-7016 & coating heavy to IS 814-1991	2200194001			76011410	
310	BLW	Mechanical	Engine	2200195	Needle Bearing Asm	2200195001			16150508	
311	BLW	Mechanical	Engine	2200196	Electrode size 4x450mm conforming to AWS-E-6013 and coating Medium to IS 814-1991	2200196001			76010739	
312	BLW	Mechanical	Engine	2200197	Race Inner	2200197001			16210050_9563714_Bb.zip	
313	BLW	Mechanical	Engine	2200198	Con Rod ASM-Fork	2200198001			16030059_40060841_a.zip	
314	BLW	Mechanical	Engine	2200199	Electrode confirming to AWS-E-6020 & approved by RDSO for Class Nil	2200199001			76019147	
315	BLW	Mechanical	Engine	2200200	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200200001			15663012_TPL_5491_01_ab.zip	
316	BLW	Mechanical	Engine	2200201	Gear Ring	2200201001			16191900_8416930_Ja.zip	
317	BLW	Mechanical	Engine	2200202	Bearing	2200202001			16150430	
318	BLW	Mechanical	Engine	2200204	Engine Coupling	2200204001			16191882_40039295_a.zip	
319	BLW	Mechanical	Engine	2200205	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200205001			15090220_TPE_13_0044_u.zip	
320	BLW	Mechanical	Engine	2200206	FCAW Wire 2.0 mm dia as per spec no. Misc-186 Rev-02	2200206001			76114090	
321	BLW	Mechanical	Engine	2200207	Bushing Support	2200207001			16150338	
322	BLW	Mechanical	Engine	2200208	Hose Assembly	2200208001			11327820_40C74165_1_J.zip	
323	BLW	Mechanical	Engine	2200210	Bearing Thrust	2200210001			16150314	
324	BLW	Mechanical	Engine	2200211	Electrode size 5x350 mm confirming to AWS-E-6011&coating medium to IS 814-1991	2200211001			76018945	
325	BLW	Mechanical	Engine	2200212	0.9 mm Wire Conforming to DLW spec. Loco/Spec/Electrode/011	2200212001			76114053	
326	BLW	Mechanical	Engine	2200213	Bearing Ball	2200213001			16150296	
327	BLW	Mechanical	Engine	2200214	Electrode size 3.15x450mm conforming to AWS-E-6013 and coating Medium to IS 814-1991	2200214001			Misc_192_R1.pdf	
328	BLW	Mechanical	Engine	2200215	Bellow Connector For GE Turbo	2200215001			10249163-SKE-0980-j	
329	BLW	Mechanical	Engine	2200216	MCAW wire 1.6 mm confirm to AWS - A.518/A-5.18M	2200216001			76114077	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
330	BLW	Mechanical	Engine	2200218	Valve Seat Insert 30.5° Stellite	2200218001			10245790-SKE-0687-d-A31.pdf	
331	BLW	Mechanical	Engine	2200219	Exhaust Elbow (Upper Section)	2200219001			16191183_9541561_Ba.zip	
332	BLW	Mechanical	Engine	2200220	WATER TANK KIT	2200220001			17051265	
333	BLW	Mechanical	Engine	2200221	Bearing-Idler G	2200221001			16150235	
334	BLW	Mechanical	Engine	2200222	Stud bolt inter(16 Cyl.)	2200222001			10211093-15C71551-j.pdf	
335	BLW	Mechanical	Engine	2200223	Cap Assembly Pressure 3 Prong 7 psi	2200223001			17050625	
336	BLW	Mechanical	Engine	2200224	Kit Gasket Fuel Oil Manifold	2200224001			16171706.zip	
337	BLW	Mechanical	Engine	2200226	Kit Gasket Cylinder Head Cover	2200226001			16171688_40012903_a.zip	
338	BLW	Mechanical	Engine	2200227	Lube Oil Cooler	2200227001			17050534	
339	BLW	Mechanical	Engine	2200228	Gear Idler Fan Drive (Finished)	2200228001			10140943-35B79000-d-A21.pdf	
340	BLW	Mechanical	Engine	2200229	Kit Gasket Turbocharger	2200229001			16171615_40069484_NIL.zip	
341	BLW	Mechanical	Engine	2200230	Exhaust Diffuser	2200230001			16360199_40051264_Bb.zip	
342	BLW	Mechanical	Engine	2200231	Back Plate (L.O. Pump) 6 Cyl.	2200231001			10122072_39A73080_g.zip	
343	BLW	Mechanical	Engine	2200232	Exhaust Manifold Ap (Without expansion joint)	2200232001			16360175_40071914_Aa.zip	
344	BLW	Mechanical	Engine	2200233	Kit Gasket (Piston Cooling Pump)	2200233001			16171410_9580728_a.zip	
345	BLW	Mechanical	Engine	2200234	Shaft Water Pump with Sleeve	2200234001			10070400-25C72067-d.pdf	
346	BLW	Mechanical	Engine	2200235	Detector Asm	2200235001			16360023_9320130_Ha.zip	
347	BLW	Mechanical	Engine	2200237	Kit Gasket (Cylinder Head Cover & Support Frame)	2200237001			16171391_40052428_NIL.zip	
348	BLW	Mechanical	Engine	2200238	Bolt ASM	2200238001			16350030_8159340_Na.zip	
349	BLW	Mechanical	Engine	2200240	Plate Cam (Modified)	2200240001			16142664	
350	BLW	Mechanical	Engine	2200241	Expansion Joint Asm	2200241001			16240807_8408987_Ke.zip	
351	BLW	Mechanical	Engine	2200242	Soak Back Lube Oil Filter for EMD Locomotives	2200242001			8340000_G_16240601.pdf	
352	BLW	Mechanical	Engine	2200243	Valve-1/4 Relief	2200243001			16240418_40047147_a.zip	
353	BLW	Mechanical	Engine	2200245	Viton Seal O Ring	2200245001			16171160_40061836_Aa.zip	
354	BLW	Mechanical	Engine	2200247	Button Valve Bridge	2200247001			16240236_8052307_Sb.zip	
355	BLW	Mechanical	Engine	2200250	Sleeve Drive shaft	2200250001			Sleeve_drive_shaft_16230530_8360542_B.zip	
356	BLW	Mechanical	Engine	2200251	Collar Adjustment	2200251001			16210505_8034849_Ka_collera_djstment.zip	
357	BLW	Mechanical	Engine	2200253	Block-Manifold	2200253001			16210499_40047145_Ab.zip	
358	BLW	Mechanical	Engine	2200254	Turbi Idler Gear Forging (Proof Machined)	2200254001			16141933	
359	BLW	Mechanical	Engine	2200255	Gasket	2200255001			16170672_40034631_Ab.zip	
360	BLW	Mechanical	Engine	2200257	Gasket	2200257001			16170600_40034634_Aa.zip	
361	BLW	Mechanical	Engine	2200258	Channel	2200258001			16191780_R145637_Bj.zip	
362	BLW	Mechanical	Engine	2200262	Gasket	2200262001			16170520_40026936_Aa.zip	
363	BLW	Mechanical	Engine	2200264	Rocker Arm Exh-Forging	2200264001			16141726	
364	BLW	Mechanical	Engine	2200265	Gasket	2200265001			16170507_40026938_Aa.zip	
365	BLW	Mechanical	Engine	2200267	Gasket	2200267001			16170489_40055466_Ab.zip	
366	BLW	Mechanical	Engine	2200268	Bearing Insert	2200268001			16150090_8442226_Ma.zip	
367	BLW	Mechanical	Engine	2200271	Support	2200271001			16141507	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
368	BLW	Mechanical	Engine	2200272	Gasket	2200272001			16170477_40034637_Ac.zip	
369	BLW	Mechanical	Engine	2200273	Gear turbo idler	2200273001			16141490_9528876_Ad.zip	
370	BLW	Mechanical	Engine	2200276	Coupling Flange	2200276001			16141465	
371	BLW	Mechanical	Engine	2200278	Gasket	2200278001			16170441_40028613_Aa.zip	
372	BLW	Mechanical	Engine	2200279	Gasket	2200279001			16170404_9571663_a.zip	
373	BLW	Mechanical	Engine	2200280	Sleeve Water Manifold	2200280001			16210451_8433263_Bb.zip	
374	BLW	Mechanical	Engine	2200282	shaft pump Idler	2200282001			16210360_8429300_Aa.zip	
375	BLW	Mechanical	Engine	2200283	Exhaust Chamber assy Intermediate Front	2200283001			Exhaust_chamber_asm_16080142_9316232_F.zip	
376	BLW	Mechanical	Engine	2200284	Cover-Air Box	2200284001			16141271	
377	BLW	Mechanical	Engine	2200285	Shaft-Adjusting Link	2200285001			16210359_8069697_Hb.zip	
378	BLW	Mechanical	Engine	2200287	Spacer	2200287001			16210130_8219244_Aa.zip	
379	BLW	Mechanical	Engine	2200289	Set Gear Planet	2200289001			16210207_40053533_Ba.zip	
380	BLW	Mechanical	Engine	2200290	Gasket ASM	2200290001			16170039_d.zip	
381	BLW	Mechanical	Engine	2200291	Roller	2200291001			Roller_16210074_8477363_Ea.zip	
382	BLW	Mechanical	Engine	2200292	Bearing	2200292001			16080609_40015559_d.zip	
383	BLW	Mechanical	Engine	2200294	Oil Slinger	2200294001			16140898	
384	BLW	Mechanical	Engine	2200296	Exhaust Chamber Asm	2200296001			16080178_10624476_Nil.zip	
385	BLW	Mechanical	Engine	2200297	Spring	2200297001			16160344_8055346_Pa.zip	
386	BLW	Mechanical	Engine	2200298	Stub Shaft Camshaft	2200298001			16140734	
387	BLW	Mechanical	Engine	2200300	FUEL INJ NOZZLE & HOLDER	2200300001			10050024_23C74069_2_01_b.zip	
388	BLW	Mechanical	Engine	2200303	Lube Oil Cooler (6 Cyl.Eng.)	2200303001			lube_oil_cooler_assly.10061307_TPE_06_0014_1_d.zip	
389	BLW	Mechanical	Engine	2200304	Stub Shaft Camshaft	2200304001			16140710	
390	BLW	Mechanical	Engine	2200306	Spring	2200306001			16160241.zip	
391	BLW	Mechanical	Engine	2200425	Shaft Rocker Arm	2200425001			ROCKER_ASM_16210013_8028460_AAb.zip	
392	BLW	Mechanical	Engine	2200427	Support Corner	2200427001			Support_Conrer_16191742_9565022_Bb.zip	
393	BLW	Mechanical	Engine	2200429	Spacer Pump Body	2200429001			16191432.zip	
394	BLW	Mechanical	Engine	2200431	Exhaust Elbow (Lower Section)	2200431001			16191171_9541560_a.zip	
395	BLW	Mechanical	Engine	2200448	Frame Bearing	2200448001			10121500_25A72063.zip	
396	BLW	Mechanical	Engine	2200449	Retainer Plate Asm	2200449001			16190567_9531375_Cb.zip	
397	BLW	Mechanical	Engine	2200450	Dust Shield	2200450001			16180495_8081366_b.zip	
398	BLW	Mechanical	Engine	2200452	Retainer- Diffuser	2200452001			16180460_8474749_b.zip	
399	BLW	Mechanical	Engine	2200454	Seal	2200454001			16180434_9579527_Ac.zip	
400	BLW	Mechanical	Engine	2200455	Kit Gasket Cam Shaft Drive Housing	2200455001			16171627_9575125_NIL.zip	
401	BLW	Mechanical	Engine	2200458	Kit Gasket (Poverspeed Trip Housing)	2200458001			16171597_40052429_a.zip	
402	BLW	Mechanical	Engine	2200459	Seal	2200459001			16171433_8187010_Da.zip	
403	BLW	Mechanical	Engine	2200460	Kit Gasket (After Cooler Change Out)	2200460001			16171408_9580722_b.zip	
404	BLW	Mechanical	Engine	2200463	Kit Gasket (Lube Oil Scavenging Pump)	2200463001			16171380_9575132_NIL.zip	
405	BLW	Mechanical	Engine	2200464	Kit Gasket (Lube Oil Strainer)	2200464001			16171378_40052426_a.zip	
406	BLW	Mechanical	Engine	2200466	Kit Gasket (Turbo Charger)	2200466001			16171354_9580723_a.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
407	BLW	Mechanical	Engine	2200469	Gasket	2200469001			16170910_8167060_Da.zip	
408	BLW	Mechanical	Engine	2200470	Seal -O- Ring	2200470001			16170763_8366436_Aa.zip	
409	BLW	Mechanical	Engine	2200472	Seal -O- Ring	2200472001			16170751_8280352_Aa.zip	
410	BLW	Mechanical	Engine	2200474	Gear Camshaft Forging	2200474001			10140451-35A71050-f.pdf	
411	BLW	Mechanical	Engine	2200480	Steel cap piston -3RV-16CYL	2200480001			10143014_SKE_1403_e.zip	
412	BLW	Mechanical	Engine	2200481	Gasket	2200481001			16170726_40034625_Aa.zip	
413	BLW	Mechanical	Engine	2200484	Gasket	2200484001			16170714_40034635_Aa	
414	BLW	Mechanical	Engine	2200490	Seal-O-Ring	2200490001			16170544_8294874_a.zip	
415	BLW	Mechanical	Engine	2200523	Seal-O-Ring	2200523001			16170349_8423736_Ca.zip	
416	BLW	Mechanical	Engine	2200524	Gasket	2200524001			16170131_40040010_Ca.zip	
417	BLW	Mechanical	Engine	2200525	Seal Ring	2200525001			16170090_40017341_Cb.zip	
418	BLW	Mechanical	Engine	2200526	Seal-O-Ring	2200526001			16170015_8305815_Da.zip	
419	BLW	Mechanical	Engine	2200527	Seal-O-Ring	2200527001			16170052_9316850_Ac	
420	BLW	Mechanical	Engine	2200528	Seal-O-Ring	2200528001			16170027_9317972_Da.zip	
421	BLW	Mechanical	Engine	2200529	Spring	2200529001			16160113_9535617_b.zip	
422	BLW	Mechanical	Engine	2200531	Spring Valve	2200531001			16160204_8291928_Aa.zip	
423	BLW	Mechanical	Engine	2200532	Guide-Spring	2200532001			16160046_40026945_Ab.zip	
424	BLW	Mechanical	Engine	2200533	Spring	2200533001			16160150_9097192_Ga.zip	
425	BLW	Mechanical	Engine	2200534	Spring -Exh Valve	2200534001			16160034_8068791_Kf.zip	
426	BLW	Mechanical	Engine	2200535	Ball Bearing Asm	2200535001			16150510_40036565_Aa	
427	BLW	Mechanical	Engine	2200536	Spring	2200536001			16160058_8324000_Ca.zip	
428	BLW	Mechanical	Engine	2200537	Ball Bearing Asm	2200537001			16150491_40036564_Aa.zip	
429	BLW	Mechanical	Engine	2200538	Bearing Spherical Seal	2200538001			16150442_40049152_Db.zip	
430	BLW	Mechanical	Engine	2200539	Bearing Turbine	2200539001			16150454_9574404_Lb.zip	
431	BLW	Mechanical	Engine	2200540	Bearing Inner	2200540001			16150417_908410_Aa.zip	
432	BLW	Mechanical	Engine	2200541	Needle Bearing Asm	2200541001			16150480_148401_E.zip	
433	BLW	Mechanical	Engine	2200542	Bushing Lube oil pump Main	2200542001			16150340_8360532_H.zip	
434	BLW	Mechanical	Engine	2200543	Bushing Lube oil pump Main	2200543001			16150351	
435	BLW	Mechanical	Engine	2200544	Bearing and Support Asm Injector control	2200544001			16150326_8443643_A.zip	
436	BLW	Mechanical	Engine	2200545	Bearing Compressor sfd	2200545001			16150284_40049311_Cb.zip	
437	BLW	Mechanical	Engine	2200546	Bushing drive gear	2200546001			16150260_8039671_T.zip	
438	BLW	Mechanical	Engine	2200547	Bearing Roller	2200547001			16150302_9416636_Eb.zip	
439	BLW	Mechanical	Engine	2200548	Bushing Gov. Drive Asm	2200548001			16150259_8039674_S.zip	
440	BLW	Mechanical	Engine	2200549	Bearing	2200549001			16150247_9534826_Cc.zip	
441	BLW	Mechanical	Engine	2200550	Bearing-Idler G	2200550001			16150223_8407341_Ba.zip	
442	BLW	Mechanical	Engine	2200551	Bearing Con Rod Lower	2200551001			16150181_8136114_Rc	
443	BLW	Mechanical	Engine	2200552	Bushing Roller	2200552001			16150170	
444	BLW	Mechanical	Engine	2200553	Bushing	2200553001			16150168_9571921_Ea	
445	BLW	Mechanical	Engine	2200554	Main Brg-Lower Centre	2200554001			16150089_9543895_Cd.zip	
446	BLW	Mechanical	Engine	2200555	Bushing-Camshaft Br	2200555001			16150144_8071176_Ha.zip	
447	BLW	Mechanical	Engine	2200556	Bearing Half-Camshaft	2200556001			16150119_8253825_Ea.zip	
448	BLW	Mechanical	Engine	2200557	Main Brg-Lower Gen/End	2200557001			16150065_9543889_Cd.zip	
449	BLW	Mechanical	Engine	2200558	Bearing Half-Camshaft	2200558001			16150120_8237900_Da.zip	
450	BLW	Mechanical	Engine	2200559	Main Brg-Upper Gen/End	2200559001			16150053_9543950_Cd.zip	
451	BLW	Mechanical	Engine	2200560	Main Brg-Upper Centre	2200560001			16150077_9543956_Cd.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
452	BLW	Mechanical	Engine	2200563	Cap Main Bearing Gen End (With Out Serration)	2200563001			16141970_d.zip	
453	BLW	Mechanical	Engine	2200565	Main Brg-Lower Inter	2200565001			16150041_9543882_Ce.zip	
454	BLW	Mechanical	Engine	2200566	Cap Main Bearing Inter (Without serration)	2200566001			16141969_d.zip	
455	BLW	Mechanical	Engine	2200567	Upper Idler gaer forging (Proof machined)	2200567001			16141921_nil.zip	
456	BLW	Mechanical	Engine	2200568	Cap Main Bearing Center (Without serration)	2200568001			16141957_d.zip	
457	BLW	Mechanical	Engine	2200570	Gear Cam Shaft (Proof Machined)	2200570001			Gear_cam_shaft_forg_16141878_b.zip	
458	BLW	Mechanical	Engine	2200571	Gear Governer Drive Forging (Proof Machined)	2200571001			16141908_NIL.zip	
459	BLW	Mechanical	Engine	2200573	Bolt Main Bearing	2200573001			16141593_40056030_a.zip	
460	BLW	Mechanical	Engine	2200574	Shaft Pump Drive	2200574001			16141842_9330011_a.zip	
461	BLW	Mechanical	Engine	2200575	Clamp-Saddle Strap	2200575001			16141556_8347343_Ja	
462	BLW	Mechanical	Engine	2200576	Rocker Arm Inj Forging	2200576001			16141714_f.zip	
463	BLW	Mechanical	Engine	2200577	Shaft Drive	2200577001			16141477.zip	
464	BLW	Mechanical	Engine	2200578	Carrier Piston Pin (Forge Design)	2200578001			16141430_40039258_Mc.zip	
465	BLW	Mechanical	Engine	2200579	Pin-Piston	2200579001			16141441_40078951_Cb.zip	
466	BLW	Mechanical	Engine	2200580	Gear Planetary Ring	2200580001			GEARPLAETARY_RING_16141192_9534594_Fa.zip	
467	BLW	Mechanical	Engine	2200581	Gear Lower Idler	2200581001			16141210_9543203_Aa.zip	
468	BLW	Mechanical	Engine	2200582	Plate Center (Forging)	2200582001			16141283_9541896_Ec_plate_center_frg.zip	
469	BLW	Mechanical	Engine	2200583	Gear Drive 22 Teeth Gov. Drive	2200583001			16141040_8028499_Na.zip	
470	BLW	Mechanical	Engine	2200584	Support	2200584001			16140990_9557707_Bb.zip	
471	BLW	Mechanical	Engine	2200585	Rocker Arm Exhaust	2200585001			16140345_9544559_Aa.zip	
472	BLW	Mechanical	Engine	2200586	Gear Turbo Drive	2200586001			Gear_turbo_drive_16140989_40001040_Ba.zip	
473	BLW	Mechanical	Engine	2200587	Adjusting Link	2200587001			16130080_8359417_Fa.zip	
474	BLW	Mechanical	Engine	2200588	Support Rocker Arm	2200588001			16130030_9090607_Gb.zip	
475	BLW	Mechanical	Engine	2200589	Rocker Arm Injector	2200589001			16140930_9544420_Ca.zip	
476	BLW	Mechanical	Engine	2200600	Block Support	2200600001			16140850_8159128_Ba.zip	
477	BLW	Mechanical	Engine	2200604	Support-Drive	2200604001			Support_drive_16140394_40001039_Aa.zip	
478	BLW	Mechanical	Engine	2200606	Roller Asm	2200606001			16140357_9571597_Ab.zip	
479	BLW	Mechanical	Engine	2200608	Gear Cam Shaft	2200608001			16140310_8069019_ADa.zip	
480	BLW	Mechanical	Engine	2200609	Stubshaft-Taper	2200609001			16140175_9546333_Aa.zip	
481	BLW	Mechanical	Engine	2200610	Con Rod - Blade	2200610001			16140308_9544257_Na.zip	
482	BLW	Mechanical	Engine	2200611	Gear Crank Shaft	2200611001			Gear_crank_shaft_16140266_8360843_Ea.zip	
483	BLW	Mechanical	Engine	2200613	Crank shaft 16 Cylinder	2200613001			16140163_9557162_a.zip	
484	BLW	Mechanical	Engine	2200619	Seal Comp Brg.	2200619001			16121740_40021527_Gb.zip	
485	BLW	Mechanical	Engine	2200622	Main Bearing Cap - Center (Forging)	2200622001			16140151_40072848_a.zip	
486	BLW	Mechanical	Engine	2200624	Supt-Aux Gen DR-CST	2200624001			16121570_9562965_a.zip	
487	BLW	Mechanical	Engine	2200626	Main Bearing Cap - Gen End (Forging)	2200626001			16140138_40072847_a.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
488	BLW	Mechanical	Engine	2200628	Bracket Oil Manifold	2200628001			16140114_9571626_Ac	
489	BLW	Mechanical	Engine	2200629	Top Deck Center (Forging)	2200629001			16140102_40103179_Bb.zip	
490	BLW	Mechanical	Engine	2200630	Crab Injector	2200630001			16130339_9092979_Da.zip	
491	BLW	Mechanical	Engine	2200631	Main Frame Member Center (Forging)	2200631001			16140084_9569329_Bb.zip	
492	BLW	Mechanical	Engine	2200632	Top Deck End (Forging)	2200632001			Top_Deck_End_16140096_40103177_Bb.zip	
493	BLW	Mechanical	Engine	2200633	Main Frame Member End (Forging)	2200633001			16140072_9569326_Bd.zip	
494	BLW	Mechanical	Engine	2200634	Lube Oil Line	2200634001			16120863_8117605_Bc.zip	
495	BLW	Mechanical	Engine	2200638	Main Frame Member Inter (Forging)	2200638001			16140060_9569786_Bd.zip	
496	BLW	Mechanical	Engine	2200641	Elbow	2200641001			16120711_8436703_Dc.zip	
497	BLW	Mechanical	Engine	2200644	Cover-Aux/Gen Drive	2200644001			16121582_8460317_Dd.zip	
498	BLW	Mechanical	Engine	2200646	Lever	2200646001			Leaver_16120486_8215509_Cb.zip	
499	BLW	Mechanical	Engine	2200648	Retainer Cylinder Head Forging	2200648001			16140011_9569809_Df.zip	
500	BLW	Mechanical	Engine	2200651	Support-Injector CR	2200651001			16120176_8028097_Ec.zip	
501	BLW	Mechanical	Engine	2200652	Link Asm	2200652001			16080257_9546504_Ab.zip	
502	BLW	Mechanical	Engine	2200655	Thrust Washer-Comp	2200655001			16130364_40102453_c.zip	
503	BLW	Mechanical	Engine	2200657	Thrust Collar-Std	2200657001			16130297_9544046_Ca.zip	
504	BLW	Mechanical	Engine	2200659	Kit of Turbo Dowelling Component	2200659001			kit_of_turbo_dowelling_components_16081110_16081110_nil.zip	
505	BLW	Mechanical	Engine	2200660	Elbow-Water Outlet	2200660001			16130285_8414444_Jb.zip	
506	BLW	Mechanical	Engine	2200662	Bracket	2200662001			16130340_9541016_Aa.zip	
507	BLW	Mechanical	Engine	2200664	Cover-Accessory Drive	2200664001			16130224_9529285_Kd.zip	
508	BLW	Mechanical	Engine	2200665	Turbo Inlet Scroll	2200665001			16080701_9527006_Fc.zip	
509	BLW	Mechanical	Engine	2200667	Water Pump Repair Kit	2200667001			16070124_40000927_b	
510	BLW	Mechanical	Engine	2200668	Elbow	2200668001			16130169_8360555_Cb.zip	
511	BLW	Mechanical	Engine	2200670	Cam	2200670001			16130157_8320742_Aa.zip	
512	BLW	Mechanical	Engine	2200674	Link Asm	2200674001			16040089_8028207_Hb.zip	
513	BLW	Mechanical	Engine	2200675	Lever	2200675001			16130091_9522624_Ec.zip	
514	BLW	Mechanical	Engine	2200676	Cap Rocker Arm	2200676001			16130029_9090608_Da.zip	
515	BLW	Mechanical	Engine	2200679	Cover Accessory Drive housing	2200679001			16122264_NIL.zip	
516	BLW	Mechanical	Engine	2200680	Turbo Dowelling Asm	2200680001			Turbo_Dowelling_16080579_40021530_Fc.zip	
517	BLW	Mechanical	Engine	2200682	Spider Gear Damper	2200682001			9323942_D_16121971.pdf	
518	BLW	Mechanical	Engine	2200684	Bracket-Bearing	2200684001			bracket_bearing_16121820_8069712_kb.zip	
519	BLW	Mechanical	Engine	2200692	Diffuser Asm	2200692001			16121764_40053530_Db.zip	
520	BLW	Mechanical	Engine	2200693	Fuel Injection Tube Asm. (for above 3100HP)	2200693001			10052082_SKE_1320_f.zip	
521	BLW	Mechanical	Engine	2200694	Fuel Injection Tube Asm. (upto 3100HP)	2200694001			10051703_SKE_0863_m.zip	
522	BLW	Mechanical	Engine	2200696	Exhaust manifold assy.(16 Cyl. Eng)	2200696001			10080892_TPE_06_0010_q.zip	
523	BLW	Mechanical	Engine	2200699	Scavenging Strainer assembly	2200699001			16060398.pdf	
524	BLW	Mechanical	Engine	2200700	Inlet Tube Asm	2200700001			16050253_9093027_Fb.zip	
525	BLW	Mechanical	Engine	2200701	Cylinder Head Stud Assembly	2200701001			16040028	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
526	BLW	Mechanical	Engine	2200702	Fuel Oil Line Asm	2200702001			16050230_8160209_Fd.zip	
527	BLW	Mechanical	Engine	2200703	Exhaust Chamber assy Intermediate Rear	2200703001			Exhaust_chamber_asm_16080154_9316233_F.zip	
528	BLW	Mechanical	Engine	2200704	Piston Ring Set (Conventional)	2200704001			16030618	
529	BLW	Mechanical	Engine	2200705	Air Duct Asm-LB	2200705001			16080105_9546222_Jb.zip	
530	BLW	Mechanical	Engine	2200707	Idler-Stubshaft Asm	2200707001			16030473_9543887_Ga.zip	
531	BLW	Mechanical	Engine	2200708	Accessory Drive End Plate Kit	2200708001			16030450	
532	BLW	Mechanical	Engine	2200709	Cam Shaft Driver End Plate Kit	2200709001			16030448	
533	BLW	Mechanical	Engine	2200710	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200710001			15011264_TPE_13_0044_u.zip	
534	BLW	Mechanical	Engine	2200711	Cam Shaft Drive Housing	2200711001			16030424_9544068_Ha.zip	
535	BLW	Mechanical	Engine	2200712	Air Duct Asm-RB	2200712001			16080063_9546655_Kb.zip	
536	BLW	Mechanical	Engine	2200713	Rocker Arm asm Injector	2200713001			16040119_9546230_Bb.zip	
537	BLW	Mechanical	Engine	2200714	Main Base Machined - 6 CYL (without drill holes)	2200714001			10021498	
538	BLW	Mechanical	Engine	2200715	Idler Shaft Assembly	2200715001			16080038_9528553_Ba.zip	
539	BLW	Mechanical	Engine	2200716	Frame & Latch Asm L	2200716001			16030333_40046715_Da.zip	
540	BLW	Mechanical	Engine	2200717	Main base (machined)-16Cyl	2200717001			10021267	
541	BLW	Mechanical	Engine	2200718	Main base (machined) without drill -12Cyl	2200718001			10021504	
542	BLW	Mechanical	Engine	2200719	Camshaft Asm-Rb	2200719001			16030310_40054373_a.zip	
543	BLW	Mechanical	Engine	2200720	Conecting Rod Asm	2200720001			10030050	
544	BLW	Mechanical	Engine	2200721	Pipe Asm	2200721001			16070136_9570205_Aa.zip	
545	BLW	Mechanical	Engine	2200722	Pipe Asm	2200722001			16070112_40043687_b.zip	
546	BLW	Mechanical	Engine	2200724	Water Pump Asm LB	2200724001			16070100_16070148_40004234_40004235_a.zip	
547	BLW	Mechanical	Engine	2200726	Bracket & Cap Asm-R	2200726001			9544051_Ba_16030187.pdf	
548	BLW	Mechanical	Engine	2200727	Water Manifold Asm	2200727001			16070082_8441949_Fa.zip	
549	BLW	Mechanical	Engine	2200729	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200729001			15713052_TPL_5435_d.zip	
550	BLW	Mechanical	Engine	2200730	Water Manifold Asm	2200730001			16070069_8441950_Fa.zip	
551	BLW	Mechanical	Engine	2200732	Pipe Asm	2200732001			16070045_9546040_Ab.zip	
552	BLW	Mechanical	Engine	2200734	Spacer Diaphragm	2200734001			16060854_40036616_a	
553	BLW	Mechanical	Engine	2200735	Strap Asm	2200735001			16060611_8301769_Ab.zip	
554	BLW	Mechanical	Engine	2200736	Cam shaft Asm. (BG) Fuel efficient [LS]to Part No. 10031285 and [RS] to Part No. 10031273	2200736001				
555	BLW	Mechanical	Engine	2200737	Hose Assembly	2200737001			11329324-TPE-19-0024-d.pdf	
556	BLW	Mechanical	Engine	2200740	Jumper Asm	2200740001			16060568_9528440_Cb.zip	
557	BLW	Mechanical	Engine	2200741	Air & Exhaust Valve	2200741001			23C71072-1-n(10240494).pdf	
558	BLW	Mechanical	Engine	2200742	Block-Elbow	2200742001			16060520_40047144_b.zip	
559	BLW	Mechanical	Engine	2200743	Special Cap Screw (Gen.Mtg.Block)	2200743001			10140694_15D71412_e.zip	
560	BLW	Mechanical	Engine	2200745	Machining of saddle-Inter(16 Cyl.)	2200745001			10140013_31EE71263_1_c.zip	
561	BLW	Mechanical	Engine	2200746	Piston Ring Set-3RV-16CYL	2200746001			10031558	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
562	BLW	Mechanical	Engine	2200747	Cylinder liner -3RV KIT-16cyl consisting 03 items -non-chrome plated liner(pt. No- 10125036 sleeve(pt. No- 10124998) & fire ring (pt. No- 10124946).	2200747001			10031662_SKE_1485_nil.zip	
563	BLW	Mechanical	Engine	2200748	Upper Idler Gear Asm	2200748001			Gear_asm_16060519_40001038_a.zip	
564	BLW	Mechanical	Engine	2200749	Gear Extension Shaft	2200749001			10140487-35B71053-c-A1.pdf	
565	BLW	Mechanical	Engine	2200750	Clutch Drive Asm	2200750001			16060490_40001044_Bc.zip	
566	BLW	Mechanical	Engine	2200751	Ring Carrier	2200751001			16121508_40053526_Bc	
567	BLW	Mechanical	Engine	2200753	Cylinder Head251 Plus with 27 components	2200753001			10040353	
568	BLW	Mechanical	Engine	2200754	Coupling	2200754001			16121053_9517916_Ca.zip	
569	BLW	Mechanical	Engine	2200755	Back Plate (L.O. Pump) 16 Cyl.	2200755001				
570	BLW	Mechanical	Engine	2200756	Water Inlet Elbow LB	2200756001			16120978_8346691_Be.zip	
571	BLW	Mechanical	Engine	2200757	Water Inlet Elbow RB	2200757001			16120954_8346547_Af.zip	
572	BLW	Mechanical	Engine	2200759	Manifold Center	2200759001			16120840_8288094_Ec.zip	
573	BLW	Mechanical	Engine	2200761	Manifold End	2200761001			16120826_8288093_Ed.zip	
574	BLW	Mechanical	Engine	2200762	Manifold Adapter	2200762001			16120802_8366249_Ce.zip	
575	BLW	Mechanical	Engine	2200763	Elbow	2200763001			16120670_8360557_Bb.zip	
576	BLW	Mechanical	Engine	2200764	LO Strainer Hsg Asm	2200764001			16060118_8435910_Hb.zip	
577	BLW	Mechanical	Engine	2200765	Lube Oil Pump Asm (Pressure and Piston Cooling)	2200765001			16060027_40046462_b.zip	
578	BLW	Mechanical	Engine	2200766	Inj Cont Shaft Asm	2200766001			16050472_8196856_Da.zip	
579	BLW	Mechanical	Engine	2200767	Inj Cont Shaft Asm	2200767001			16050460_8196855_Da.zip	
580	BLW	Mechanical	Engine	2200768	Gov. Drive Gear Asm	2200768001			16050423_8041930_Ka.zip	
581	BLW	Mechanical	Engine	2200769	Handhole Cover Asm	2200769001			16020522_9315110_Bb.zip	
582	BLW	Mechanical	Engine	2200770	Gov Drive Housing Asm	2200770001			16050393_8175893_Da.zip	
583	BLW	Mechanical	Engine	2200771	Guide-Exhaust Valve	2200771001			16120140_8310840_Ma.zip	
584	BLW	Mechanical	Engine	2200772	Handhole Cover Asm	2200772001			16020406_9315109_Bb.zip	
585	BLW	Mechanical	Engine	2200773	Overspeed Trip ASM	2200773001			16050344_40013182_b.zip	
586	BLW	Mechanical	Engine	2200774	OST Shaft ASM-LB	2200774001			16050332-8320751-b	
587	BLW	Mechanical	Engine	2200775	Flex Lock Nut 3/8"-24 UNF-3B	2200775001			15380087	
588	BLW	Mechanical	Engine	2200776	OST Shaft ASM-RB	2200776001			16050320_8320750_b.zip	
589	BLW	Mechanical	Engine	2200777	Pipe Asm	2200777001			16050289_8352553_b.zip	
590	BLW	Mechanical	Engine	2200778	Stud Bolt (Main Bearing Machining)	2200778001			10211081_15C71550_k.zip	
591	BLW	Mechanical	Engine	2200779	Pipe Asm	2200779001			16050277_40043688_b.zip	
592	BLW	Mechanical	Engine	2200780	Bushing (Push Rod Lifter)	2200780001			10150109_24D73086_1_e.zip	
593	BLW	Mechanical	Engine	2200781	Manifold Ay-Fuel Li	2200781001			16050216_8163891_pe.zip	
594	BLW	Mechanical	Engine	2200782	Clevis Assembly	2200782001			16050186_8104467_Ba.zip	
595	BLW	Mechanical	Engine	2200783	Fuel Filter Asm	2200783001			16050174_40047323_b.zip	
596	BLW	Mechanical	Engine	2200784	Fuel Manifold Asm	2200784001			16050162_9543737_Ac.zip	
597	BLW	Mechanical	Engine	2200785	Valve Seat Insert (251Plus) 45° Stellite	2200785001			10249266_22B71153_1_c.zip	
598	BLW	Mechanical	Engine	2200786	Bracket Asm	2200786001			16050149_40047142_Ab.zip	
599	BLW	Mechanical	Engine	2200787	Hose Asm	2200787001			16050137_40047153_a	
600	BLW	Mechanical	Engine	2200788	Hose Asm	2200788001			16050125_40047152_a.zip	
601	BLW	Mechanical	Engine	2200789	Hose Asm	2200789001			16050113_40047151_a.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
602	BLW	Mechanical	Engine	2200790	Cover Impeller	2200790001			16120425_40053528_Ba_cover_i mpeller.zip	
603	BLW	Mechanical	Engine	2200791	Spacer-outer	2200791001			16080944_40081662_c.zip	
604	BLW	Mechanical	Engine	2200792	Piston	2200792001			16120073_9562163_Ja.zip	
605	BLW	Mechanical	Engine	2200793	Spacer-inner	2200793001			16080956_40081663_c.zip	
606	BLW	Mechanical	Engine	2200794	After cooler (Modified)	2200794001			16080919_40113590_b.zip	
607	BLW	Mechanical	Engine	2200795	Heat Shield Apl	2200795001			16080695_40071915_a.zip	
608	BLW	Mechanical	Engine	2200796	Seal Impeller	2200796001			16080660_9527520_Hb.zip	
609	BLW	Mechanical	Engine	2200797	Flange	2200797001			16080634_40025360_Cb.zip	
610	BLW	Mechanical	Engine	2200798	Nozzle Ring	2200798001			nozzle_ring_16080610_4005883 8_Aa.zip	
611	BLW	Mechanical	Engine	2200800	Asm Seal-Ring	2200800001			16080567_40052859_Ac.zip	
612	BLW	Mechanical	Engine	2200801	After Cooler Core	2200801001			After_cooler_core_16080531_4 0020875_Ea.zip	
613	BLW	Mechanical	Engine	2200802	Screen Exhaust	2200802001			Screen_asm_16080518_9557143 _C.zip	
614	BLW	Mechanical	Engine	2200803	Support ASM	2200803001			16080490_9531360_Ac.zip	
615	BLW	Mechanical	Engine	2200804	Shroud Asm	2200804001			16080488_9568346_Cb.zip	
616	BLW	Mechanical	Engine	2200805	Turbo Wheel Impeller Balance Assembly	2200805001			16080385_40053523_Aa_.zip	
617	BLW	Mechanical	Engine	2200807	Link Asm	2200807001			16080245_9546505_Ab.zip	
618	BLW	Mechanical	Engine	2200808	Crankcase Ejector A	2200808001			16060465_40103335_f.zip	
619	BLW	Mechanical	Engine	2200809	Main Lube oil Strainer Assembly	2200809001			16060428_8320144_Ba.zip	
620	BLW	Mechanical	Engine	2200810	Housing Lube Oil Stariner	2200810001			16060374_8435776_Ac.zip	
621	BLW	Mechanical	Engine	2200811	Tube Asm-Piston Clg	2200811001			16060271_40046561_Ba.zip	
622	BLW	Mechanical	Engine	2200812	Elbow Lube oil Pressure	2200812001			16060260_8436704_Cb.zip	
623	BLW	Mechanical	Engine	2200813	Soak Back Pump Asm	2200813001			16060210_8498156_Ab.zip	
624	BLW	Mechanical	Engine	2200814	Cover Filter	2200814001			16060209_40053420_Ba.zip	
625	BLW	Mechanical	Engine	2200815	Tube ASM	2200815001			16060179_8404234_Bd.zip	
626	BLW	Mechanical	Engine	2200816	Tube Asm	2200816001			16060167_9085403_Bc.zip	
627	BLW	Mechanical	Engine	2200817	Tube Asm	2200817001			16060155_9085401_Bc.zip	
628	BLW	Mechanical	Engine	2200818	Trip Pawl/ Bracket A	2200818001			16050370_8074711_Cb.zip	
629	BLW	Mechanical	Engine	2200819	Gear Asm-Acc Drive	2200819001			16050010_8493194_Gb.zip	
630	BLW	Mechanical	Engine	2200820	Repair Kit of Injector Assembly	2200820001			16040247_40086324_a.zip	
631	BLW	Mechanical	Engine	2200821	Lube Oil Line Asm	2200821001			lube_oil_asm_16040168_80398 42_kb.zip	
632	BLW	Mechanical	Engine	2200822	Ring Cyl-Head	2200822001			16040156_9581924_Eb.zip	
633	BLW	Mechanical	Engine	2200823	Adjuster ASM	2200823001			16040144_40118613_Ba.zip	
634	BLW	Mechanical	Engine	2200824	Valve Bridge Assembly	2200824001			16040132_8085260_Aa.zip	
635	BLW	Mechanical	Engine	2200825	Link Asm	2200825001			16040065_9543996_b.zip	
636	BLW	Mechanical	Engine	2200826	Valve Bridge ASM	2200826001			16040053_8054088_Rd	
637	BLW	Mechanical	Engine	2200827	Rocker Arm Sub Ay-E	2200827001			16040041_9546231_Ca.zip	
638	BLW	Mechanical	Engine	2200828	Rocker Arm Exhaust Assembly	2200828001			16040030_9546232_Ba.zip	
639	BLW	Mechanical	Engine	2200829	Cylinder Head Sub Assly	2200829001			16040016_40021329_Bb.zip	
640	BLW	Mechanical	Engine	2200830	Piston Ring Set (Modified Design Low Lube Oil)	2200830001			16030977_Nil.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
641	BLW	Mechanical	Engine	2200831	Gear Asm Accessory Drive	2200831001			16030564_9320634_a.zip	
642	BLW	Mechanical	Engine	2200832	Camshaft Block & Cap assembly Kit	2200832001			16030540_k1603007_NIL.zip	
643	BLW	Mechanical	Engine	2200833	Camshaft Dr Hsg Mach A	2200833001			16030412_9544069_Kc_camshaf t housing	
644	BLW	Mechanical	Engine	2200834	Frame & latch Asm R	2200834001			16030382_40046714_Da.zip	
645	BLW	Mechanical	Engine	2200835	Covers & Frames Apl	2200835001			16030321_9544985_Fa_cover_fr ame_.zip	
646	BLW	Mechanical	Engine	2200836	Camshaft Asm-Lb	2200836001			16030308_40054372_a.zip	
647	BLW	Mechanical	Engine	2200837	Valve Seat Insert (251Plus)30° Weltite	2200837001			10249254-22B71152-1-g-A3.pdf	
648	BLW	Mechanical	Engine	2200838	Cover& Seal Assembly	2200838001			16030278_9544764_Ba.zip	
649	BLW	Mechanical	Engine	2200839	Bracket & Cap Asm-L	2200839001			9544055_Ba_16030205.pdf	
650	BLW	Mechanical	Engine	2200840	Bracket & Cap Asm-L	2200840001			9543649_Aa_16030163.pdf	
651	BLW	Mechanical	Engine	2200841	Bracket & Cap Asm-R	2200841001			9543492_Aa_16030140.pdf	
652	BLW	Mechanical	Engine	2200842	Ful Flo Valve 2"	2200842001			10241670_40C77650_c.zip	
653	BLW	Mechanical	Engine	2200843	Damper Asm	2200843001			16030023_9323945_Ea.zip	
654	BLW	Mechanical	Engine	2200844	Detector Repair include Crankcase and Low water Kit	2200844001			16020571_9535869_Ca.zip	
655	BLW	Mechanical	Engine	2200845	Oil Pan Machining Asm	2200845001			16020534_40061469_Bd.zip	
656	BLW	Mechanical	Engine	2200846	Crank Case Tubing Kit	2200846001			16020431_K1602005_NIL.zip	
657	BLW	Mechanical	Engine	2200847	Cam Roller (F.P. Cross Head Lifter)	2200847001			10216832-TPE-16-0046- g- A3.pdf	
658	BLW	Mechanical	Engine	2200848	Insert	2200848001			16020390_9319169_Cdlb.zip	
659	BLW	Mechanical	Engine	2200849	Top Deck Accessory Kit	2200849001			16020420_K_1602004_NIL.zip	
660	BLW	Mechanical	Engine	2200850	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200850001			15719029_TPL_5491_01_ab.zip	
661	BLW	Mechanical	Engine	2200852	Spacer Pin	2200852001			10212164	
662	BLW	Mechanical	Engine	2200853	Bolt(F P Support to Block)	2200853001			15090218_TPE_13_0044_u.zip	
663	BLW	Mechanical	Engine	2200854	Bolt(F P Support to Block)	2200854001			15090152_TPE_13_0044_u.zip	
664	BLW	Mechanical	Engine	2200855	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200855001			15076313-2P12003-168-R2 A4.pdf	
665	BLW	Mechanical	Engine	2200856	Cam Roller F.P. Cross Head	2200856001			10211238-32D72081-e-A3.pdf	
666	BLW	Mechanical	Engine	2200857	FIP Foundation bolt	2200857001			15032188_TPE_13_0044_u.zip	
667	BLW	Mechanical	Engine	2200858	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200858001			15020216_TPE_13_0044_u.zip	
668	BLW	Mechanical	Engine	2200859	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200859001			15010247_TPE_13_0044_u.zip	
669	BLW	Mechanical	Engine	2200860	Plunger O.S.T.	2200860001			10210787-36C76204-3-a-A3.pdf	
670	BLW	Mechanical	Engine	2200861	Plug Indicator	2200861001			15270105-TPE-13-0001-a.pdf	
671	BLW	Mechanical	Engine	2200862	Hex Hd.Bolts/Cap Screws (Forged & Roll-thread)	2200862001			15010193_TPE_13_0044_u.zip	
672	BLW	Mechanical	Engine	2200863	Radiator Mechanical Bonded	2200863001			11458227_TPL_8601_I_Radiato r_Assly.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
673	BLW	Mechanical	Engine	2200865	Grommet Stopper FP Cover	2200865001			10170753_15D76728_C.zip	
674	BLW	Mechanical	Engine	2200866	Radiator Panel YDM4	2200866001			11420236_TPL_1039_01_c.zip	
675	BLW	Mechanical	Engine	2200867	Radiator Fan Assly. (16 Cyl.Eng.)	2200867001			11420091_TPL_0165_01_p.zip	
676	BLW	Mechanical	Engine	2200868	Engine Foundation Bolt 2"	2200868001			11230022_152V20181_j.zip	
677	BLW	Mechanical	Engine	2200869	Engine Foundation Bolt 1 1 / 2"	2200869001			11230010_152V20150_g.zip	
678	BLW	Mechanical	Engine	2200870	Kit for Engine Hose (rubber)	2200870001			10272392_d.zip	
679	BLW	Mechanical	Engine	2200871	Valve Seat Insert 30° Weltite	2200871001			10249140 (SKE-0901) -h.pdf	
680	BLW	Mechanical	Engine	2200872	Exhaust valve -45°	2200872001			10244384_23C71074_1_l.zip	
681	BLW	Mechanical	Engine	2200873	Bushing Out Board Bearing Housing	2200873001			10150833_TPE_03_0003_d.zip	
682	BLW	Mechanical	Engine	2200874	Air Valve 30°	2200874001			10245807_SKE_0688_g.zip	
683	BLW	Mechanical	Engine	2200875	Valve Seat Insert (Weltite) Over size 0.010"	2200875001			10243288-10241747-22C71125-2-d.pdf	
684	BLW	Mechanical	Engine	2200876	Relief valve 1.1/2"	2200876001			10240858_40D77445_3_b.zip	
685	BLW	Mechanical	Engine	2200877	Valve Seat Insert 45° Stellite	2200877001			10240380_22D71094_2_l.zip	
686	BLW	Mechanical	Engine	2200878	Bearing Sleeve	2200878001			10211779-26C71806-g-A2.pdf	
687	BLW	Mechanical	Engine	2200879	Valve Seat Insert 45° Weltite	2200879001			10240391.pdf	
688	BLW	Mechanical	Engine	2200880	Cam Roller (A & E)	2200880001			10216844-TPE-16-0047-f-A3.pdf	
689	BLW	Mechanical	Engine	2200881	Thrust Ball	2200881001			10211123-24D72031-e-A31.pdf	
690	BLW	Mechanical	Engine	2200883	Special Pin	2200883001			10210027_15D75082_1_zda.zip	
691	BLW	Mechanical	Engine	2200885	Kit for Gasket (Flexitallic)	2200885001			10176068	
692	BLW	Mechanical	Engine	2200887	Cylinder Head Stud	2200887001			10213041-SKE-0969-j.pdf	
693	BLW	Mechanical	Engine	2200889	Grommet Push Rod	2200889001			10170704_15D76412_d.zip	
694	BLW	Mechanical	Engine	2200890	Cam Roller F.P. Cross Head	2200890001			10211767-32D72243-1-e-A3.pdf	
695	BLW	Mechanical	Engine	2200891	Gasket W.P. Seal Plate	2200891001			10170297_15D76690_c.zip	
696	BLW	Mechanical	Engine	2200893	Cam Roller Push Rod	2200893001			10211226-24C73082-j-A3.pdf	
697	BLW	Mechanical	Engine	2200894	Stud for Cylinder Head	2200894001			10211100-15C71413-c-A2.pdf	
698	BLW	Mechanical	Engine	2200895	Water pump Seal	2200895001			10170844_25C72110_p.zip	
699	BLW	Mechanical	Engine	2200897	Grommet FP Support Cover	2200897001			10170741_15D76727_b.zip	
700	BLW	Mechanical	Engine	2200898	O Ring/Nozzle Holder to Cyl.Hd.	2200898001			10170832_TPE_10_0001_f.zip	
701	BLW	Mechanical	Engine	2200899	Sintered Bushing- F.P.Contl.Shaft Brkt.	2200899001			10150134_TPE_03_0001_j.zip	
702	BLW	Mechanical	Engine	2200902	Bushing (Cam Shaft)	2200902001			10150080_16C74212_c.zip	
703	BLW	Mechanical	Engine	2200903	Grommet F.O.Header to Block	2200903001			10170716_15D76568_c.zip	
704	BLW	Mechanical	Engine	2200904	Spring Air& Exh. Valve	2200904001			10160115_46D72023_m.zip	
705	BLW	Mechanical	Engine	2200906	Modified Gear Extension Shaft (P/M)	2200906001			10143105_SKE_1428_nil.zip	
706	BLW	Mechanical	Engine	2200907	Bushing (Valve Lever)	2200907001			10150110_15C74003_1_e.zip	
707	BLW	Mechanical	Engine	2200909	Needle Bearing (B-88)- Lever Assy.Gov.	2200909001			10150201_72_73700_003_a.zip	
708	BLW	Mechanical	Engine	2200911	Sintered Bushing OST Lever Arm Shaft	2200911001			10150158_TPE_03_0001_j.zip	
709	BLW	Mechanical	Engine	2200912	Bushing (Piston Pin)	2200912001			10150092_17C73055_2_e.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
710	BLW	Mechanical	Engine	2200913	Main Bearing Center (Upper & Lower Halves Thin Wall)	2200913001			10150020_14B72090_1_g.zip	
711	BLW	Mechanical	Engine	2200915	Main Bearing Shell (Intermediate Thin wall Upper & Lower)	2200915001			10150018_14B72083_3_h.zip	
712	BLW	Mechanical	Engine	2200916	Modified M.B. Cap Drop Forging Inter.	2200916001			10143373_nil.zip	
713	BLW	Mechanical	Engine	2200917	Gear Fan Drive	2200917001			10141303_TPE_04_0036_c.zip	
714	BLW	Mechanical	Engine	2200918	Drive Gear Water Pump Proof machined	2200918001			10143099_SKE_1427_a.zip	
715	BLW	Mechanical	Engine	2200919	CamShaft Gear (Proof machined)	2200919001			10143040_SKE_1405_nil.zip	
716	BLW	Mechanical	Engine	2200920	Gear Drive-Fan Drive (Finished)	2200920001			10140955-35B79002-d-A2.pdf	
717	BLW	Mechanical	Engine	2200922	Steel cap Piston - 5RV	2200922001			10142733_SKE_1245_g.zip	
718	BLW	Mechanical	Engine	2200924	Hub Gear Fan Drive	2200924001			10141315_SKE_0135_e.zip	
719	BLW	Mechanical	Engine	2200925	Crank shaft-16 Cyl.	2200925001			10141790_19AA71057_l.zip	
720	BLW	Mechanical	Engine	2200926	Lever Eccentric (Finished)	2200926001			10140300-32D74236-RDA.pdf	
721	BLW	Mechanical	Engine	2200927	Gear Idler Fan Drive	2200927001			10141297_TPE_04_0030_e.zip	
722	BLW	Mechanical	Engine	2200928	Extension Shaft 16 Cyl.	2200928001			10141560_TPE_04_0028_1_d.zip	
723	BLW	Mechanical	Engine	2200929	Crank shaft-6 Cyl.	2200929001			10141110_19A71065_d_Cam_Shaft.zip	
724	BLW	Mechanical	Engine	2200930	Special Cap Screw (Gen.Mtg.Block)	2200930001			10140700_15D71412_e.zip	
725	BLW	Mechanical	Engine	2200931	Gear Water Pump (Finished)	2200931001			10140505-35B74006-1-c-A1.pdf	
726	BLW	Mechanical	Engine	2200932	Gear Crankshaft forging	2200932001			10140475-35A71070-k	
727	BLW	Mechanical	Engine	2200933	Main Bearing Cap(Center)(Forging)	2200933001			10140190_14B72059_b.zip	
728	BLW	Mechanical	Engine	2200938	Gear Drive L.O.P.	2200938001			10140438_35C73012_1_h.zip	
729	BLW	Mechanical	Engine	2200940	Yoke Fully Machined	2200940001			10140323-23B71065-1-d-A3.pdf	
730	BLW	Mechanical	Engine	2200942	Nut Winged (Center)	2200942001			10140232_15C72052_d.zip	
731	BLW	Mechanical	Engine	2200945	Flange Bearing Bushing (Proof Mach.) 6Cyl.	2200945001			10131899_39C73032_1_h_flanged_bearing_bushing.zip	
732	BLW	Mechanical	Engine	2200946	Oil Catcher (Fin.) 16 Cyl.Eng.	2200946001			10130251_19EE74525_c.zip	
733	BLW	Mechanical	Engine	2200948	Machining of saddle-Center(16 Cyl.)	2200948001			10140037_31EE71264_nd.zip	
734	BLW	Mechanical	Engine	2200953	Impeller (Water Pump) 10"	2200953001			10124664_TPE_01_0054_g_Impeller_Water_Pump.zip	
735	BLW	Mechanical	Engine	2200955	Spider (Crank Shaft Vib. Damper) Proof Mach.	2200955001			10124512_19A74398_1_n.zip	
736	BLW	Mechanical	Engine	2200959	Face Plate	2200959001			10124457_TPE_01_0006_f.zip	
737	BLW	Mechanical	Engine	2200977	Main Bearing Cap(Inter)(Forging)	2200977001			10140177_14B72044_d.zip	
738	BLW	Mechanical	Engine	2200980	Thrust Bearing Camshaft	2200980001			10130019_16C74182_1_b.zip	
739	BLW	Mechanical	Engine	2200987	Filter Paper Media for 10" x 30" Long Life Lube Oil and Fuel Oil Filter Elements (Two Piece) for EMD Locomotives	2200987001				
740	BLW	Mechanical	Engine	2200988	Casing (L.O.Pump)	2200988001			10122084_39EE730771_f.zip	
741	BLW	Mechanical	Engine	2200993	Exhaust manifold assy.for Single Entry- ABB turbo TPR 61 Turbo (Stream Line)(16 Cyl. Eng)	2200993001			10083996_nil.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
742	BLW	Mechanical	Engine	2200994	Exhaust manifold Single Entry	2200994001			10083972-a.pdf	
743	BLW	Mechanical	Engine	2200996	Turbocharger 1350 HP	2200996001			10083704_a.zip	
744	BLW	Mechanical	Engine	2200997	Turbocharger 16 Cyl.	2200997001			10083479_nil.zip	
745	BLW	Mechanical	Engine	2200998	Modified larger After Cooler	2200998001			MONIFIEDCARGER_AFTER_COOLER_ASSLY._10082785_SKE_0970_k.zip	
746	BLW	Mechanical	Engine	2201003	Fuel Injection Pump 18mm	2201003001			10052197	
747	BLW	Mechanical	Engine	2201005	Gear Casing and Turbo Support (6 Cyl)	2201005001			10050942_26AA72116_g.zip	
748	BLW	Mechanical	Engine	2201008	Fuel Injection Pump 17mm	2201008001			10050693_32A71075_e.zip	
749	BLW	Mechanical	Engine	2201009	Pin With Eccentric Assly.	2201009001			MISC_330_NIL.pdf	
750	BLW	Mechanical	Engine	2201154	Cu coated Welding Wire of 5.5 mm dia coiled Spool to AWS-5.17/SFA-5.17 Grade EL-12	2201154001			76116049	
751	BLW	Mechanical	Engine	2201231	Kit Main Bearing Upper	2201231001			16060829_New	EAI_1975_2400_EMS_0405_0970_0973_ETI_0210
752	BLW	Mechanical	Engine	2201232	Kit Main Bearing Lower	2201232001			16060830_New	EAI_1975_2400_EMS_0405_0970_0973_ETI_0210
753	BLW	Mechanical	Engine	2201233	Kit Gasket Lube Oil Seprator	2201233001			16060842	EMS_0630_C,Misc426_Nil
754	BLW	Mechanical	Vehicle	2200936	Gauge Differential pressure lube oil filter for ALCo locomotives (conventional & self-cleaning automatic)	2200936001				
755	BLW	Mechanical	Vehicle	2200939	Brake Rigging Kit WDM2 Loco	2200939001			11020428	
756	BLW	Mechanical	Vehicle	2200947	Fuel Tank Assly.	2200947001			11034555	
757	BLW	Mechanical	Vehicle	2200950	Fuel Oil Filling Cap (Modified)	2200950001			11033538	
758	BLW	Mechanical	Vehicle	2200954	Equaliser beams (short) of Tri-mount locomotive Bogies	2200954001			11022607	
759	BLW	Mechanical	Vehicle	2200957	Equaliser beams (long) of Tri-mount locomotive Bogies	2200957001			11022590	
760	BLW	Mechanical	Vehicle	2200960	Pin	2200960001			11168067_TPL_6472_j.zip	
761	BLW	Mechanical	Vehicle	2200964	Dee Shackle with connection Pin	2200964001			11026224	
762	BLW	Mechanical	Vehicle	2200966	BOLT ASM 1 1/2-6x9UNC 2A	2200966001			19018060	
763	BLW	Mechanical	Vehicle	2200967	BOLT 1 1/8-7X5 UNC 2A HEX	2200967001			19018058	
764	BLW	Mechanical	Vehicle	2200969	Lube Oil Filter Drum (Dish Bottom type)	2200969001			11055420	
765	BLW	Mechanical	Vehicle	2200970	BOLT 1-8 X 5 UNC 2A HEX	2200970001			19017108	
766	BLW	Mechanical	Vehicle	2200971	T.M.B. Rear (6 Cyl.Eng.)	2200971001			11055870	
767	BLW	Mechanical	Vehicle	2200972	Angle Cock 1-1/4" (Ball Type)	2200972001			11065096	
768	BLW	Mechanical	Vehicle	2200973	Equalizer Tie Pin	2200973001			11164268	
769	BLW	Mechanical	Vehicle	2200974	SIL RUBBER COMPOUND	2200974001			18540090	
770	BLW	Mechanical	Vehicle	2200975	Equaliser Pin	2200975001			11168055	
771	BLW	Mechanical	Vehicle	2200976	M.N.S Pin	2200976001			11189575	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
772	BLW	Mechanical	Vehicle	2200978	Brake Shoe Key	2200978001			11230083	
773	BLW	Mechanical	Vehicle	2200982	Clevis	2200982001			11230095	
774	BLW	Mechanical	Vehicle	2200986	Clevis	2200986001			11230101	
775	BLW	Mechanical	Vehicle	2200989	Axle Collar	2200989001			11252947	
776	BLW	Mechanical	Vehicle	2200995	Axle Collar Gear End (Proof Mach.) WDP2	2200995001			11252972	
777	BLW	Mechanical	Vehicle	2201002	Bonded Rubber Sand witch	2201002001			11270019	
778	BLW	Mechanical	Vehicle	2201007	Rubber Washer	2201007001			11270688	
779	BLW	Mechanical	Vehicle	2201012	Insulation Sealing	2201012001			11275649	
780	BLW	Mechanical	Vehicle	2201016	Glove Valve 1/2"	2201016001			11304558	
781	BLW	Mechanical	Vehicle	2201017	Male Connector 3/8"OD X 3/8"PT	2201017001			11320102	
782	BLW	Mechanical	Vehicle	2201018	Female Connector 5/8" OD X 1/2"PT.	2201018001			11320357	
783	BLW	Mechanical	Vehicle	2201019	Female Elbow 3/8"OD X 1/4"PT X 90 Deg.	2201019001			11320898	
784	BLW	Mechanical	Vehicle	2201020	Flex Coupling 2-1/2 " 4Bolt	2201020001			11325793	
785	BLW	Mechanical	Vehicle	2201021	Pressure Regulating Valve 3/8"	2201021001			11390050	
786	BLW	Mechanical	Vehicle	2201022	Duplex Check Valve 3/4"	2201022001			11376533_b.zip	
787	BLW	Mechanical	Vehicle	2201023	E.P.G (a) 3 Way Magnet Valve Rotex SR-3008	2201023001			11360471	
788	BLW	Mechanical	Vehicle	2201024	Control Air Reservoir 2150 cu.in	2201024001			11360355	
789	BLW	Mechanical	Vehicle	2201025	Brake Cyl Mtg X	2201025001			11360239	
790	BLW	Mechanical	Vehicle	2201026	WASHER KIT FOR HUCK BOLT	2201026001			19840202	
791	BLW	Mechanical	Vehicle	2201027	WASHER SPECIAL	2201027001			19394070	
792	BLW	Mechanical	Vehicle	2201028	Cut Out Cock 1/4"Ball Type (OLP)	2201028001			11397007	
793	BLW	Mechanical	Vehicle	2201030	Lock Bolt 1 3/8"	2201030001			17420040_40080157_d.zip	
794	BLW	Mechanical	Vehicle	2201032	Wiper Motor & Pivot Plate	2201032001			11663200-TPL-2824-c-A2 sh 1 of 2.pdf	
795	BLW	Mechanical	Vehicle	2201033	Loco Brake Release Switch	2201033001				
796	BLW	Mechanical	Vehicle	2201034	PRESSURE SWITCH (P-1) ELECTRICAL CONTACT CLOSED AT 4.5 KG/CM SQ OPEN AT 4.8KG/CM SQ.	2201034001				
797	BLW	Mechanical	Vehicle	2201035	Cut Out Cock 3/4"Ball Type	2201035001			11397068_SK_0759_j.zip	
798	BLW	Mechanical	Vehicle	2201036	Brake Cyl Mtg Z	2201036001			11360227_TPL_0141_01_l.zip	
799	BLW	Mechanical	Vehicle	2201037	Cut Out Cock 1/2"Ball Type(OLP)	2201037001			11397044_SK_0759_l.zip	
800	BLW	Mechanical	Vehicle	2201038	PRESSURE SWITCH (P-1) ELECTRICAL CONTACT CLOSED AT 4.5 KG/CM SQ OPEN AT 4.8KG/CM SQ.	2201038001				
801	BLW	Mechanical	Vehicle	2201039	PINS FOR BRAKE RIGGING(CONSISTING 9-ITEMS)	2201039001			19331174_K2033003_d.zip	
802	BLW	Mechanical	Vehicle	2201040	BOLT - 1-3/8 (LOCK)	2201040001			19331095_40022085_d.zip	
803	BLW	Mechanical	Vehicle	2201041	UNCOUPLING CLEVIS ASM	2201041001			17032970_a.zip	
804	BLW	Mechanical	Vehicle	2201042	BOLT 3/4-10X3.50 UNC 2A HEX	2201042001			19019129_223456_Aa.zip	
805	BLW	Mechanical	Vehicle	2201043	Glove Valve 1/4"	2201043001			11390165-TPL-0610_d	
806	BLW	Mechanical	Vehicle	2201044	Horn & Axle side liner	2201044001			11454647-TPL-2367-d-A3.pdf	
807	BLW	Mechanical	Vehicle	2201046	BOLT 1 1/8-7 X 4 1/2 UNC 2A HEX	2201046001			17180030	
808	BLW	Mechanical	Vehicle	2201047	Male Elbow 1-1/4"OD x 90 deg.	2201047001			11328162	
809	BLW	Mechanical	Vehicle	2201048	Adhesive Rubber	2201048001			18531313_8299905_A.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
810	BLW	Mechanical	Vehicle	2201050	3" Reflective Tape white	2201050001			18531064_40022076_NIL_.zip	
811	BLW	Mechanical	Vehicle	2201051	FLEX COUPLING3/4-4 1/2	2201051001			18520583_8470605_	
812	BLW	Mechanical	Vehicle	2201052	Lock Bolt Kit for Center Pivot (consisting of 17420076 & 17142921)	2201052001			17660439_b.zip	
813	BLW	Mechanical	Vehicle	2201053	Lock Bolt Kit for Link mach (consisting of 17160546 & 17140213)	2201053001			17660415_b.zip	
814	BLW	Mechanical	Vehicle	2201054	Lock Bolt Kit for plate ASM (consisting of 17420040 & 17084301)	2201054001			17660403_b.zip	
815	BLW	Mechanical	Vehicle	2201057	Joint Centre Bonded Rubber	2201057001			17456010_8234958_Fd.zip	
816	BLW	Mechanical	Vehicle	2201059	Floor Mat	2201059001			Floor_mat_17455716_b.zip	
817	BLW	Mechanical	Vehicle	2201060	WIPER MOTOR ASM KIT	2201060001			17454967.zip	
818	BLW	Mechanical	Vehicle	2201061	WIPER MOTOR ASM KIT	2201061001			17454955_1745041_NIL.zip	
819	BLW	Mechanical	Vehicle	2201062	FUEL PUMP	2201062001			17454633_f.zip	
820	BLW	Mechanical	Vehicle	2201063	Filter element, Suction Strainer, for EMD Locomotives	2201063001			17454610_9324489_Aa.zip	
821	BLW	Mechanical	Vehicle	2201064	COVER EXTRUSION	2201064001			17454062_40069754_a_1.zip	
822	BLW	Mechanical	Vehicle	2201065	DUCT EXTRUSION	2201065001			17454050_40069753_a_dust_ext_rusion.zip	
823	BLW	Mechanical	Vehicle	2201066	GEAR CASE ASM Kit (CONSISTING 8-ITEMS)	2201066001			K_1745012_17453793_J.zip	
824	BLW	Mechanical	Vehicle	2201067	BRAKE SHOE KEY	2201067001			17453227_9501303_f.zip	
825	BLW	Mechanical	Vehicle	2201068	CLEVIS	2201068001			17453173_8401930_e.zip	
826	BLW	Mechanical	Vehicle	2201069	Inertial Filter Assembly for EMD locomotives	2201069001			17452650_10631591_b.zip	
827	BLW	Mechanical	Vehicle	2201070	Element Filter for EMD locomotives	2201070001			17452168_8470903_Cb.zip	
828	BLW	Mechanical	Vehicle	2201071	COUPLING-4 FLEX	2201071001			17452879_8252895_.zip	
829	BLW	Mechanical	Vehicle	2201072	VALVE RELAY	2201072001			17452582_9535112_Aa.zip	
830	BLW	Mechanical	Vehicle	2201073	VALVE SANDER CONTROL	2201073001			17452065_9574325_B.zip	
831	BLW	Mechanical	Vehicle	2201074	VALVE ASM	2201074001			17451681_10635243_NIL.zip	
832	BLW	Mechanical	Vehicle	2201075	HORN AIR WHISTLE	2201075001			17451243_e	
833	BLW	Mechanical	Vehicle	2201076	COUPLER CARRIER	2201076001			17451139_9511728_Ca.zip	
834	BLW	Mechanical	Vehicle	2201077	CLEVIS	2201077001			17451085_8335522_Ba.zip	
835	BLW	Mechanical	Vehicle	2201078	RESERVOIR MAIN FOR WDG4	2201078001			17450986_40054147_Ad.zip	
836	BLW	Mechanical	Vehicle	2201080	Bearing suspension, Non-Drive End of Traction Motor for EMD locomotives	2201080001			17400053_40083493_c.zip	
837	BLW	Mechanical	Vehicle	2201081	Bearing suspension, Drive End of Traction Motor for EMD Locomotives	2201081001			17400030_40072949_c.zip	
838	BLW	Mechanical	Vehicle	2201082	GAUGE & BYPASS VALVE	2201082001			17390310_a.zip	
839	BLW	Mechanical	Vehicle	2201083	Lock Bolt Kit for Car Body Rod (consisting of 19331095 & 17084301)	2201083001				
840	BLW	Mechanical	Vehicle	2201084	Filter, Compressor oil spin on, for EMD locomotives	2201084001				
841	BLW	Mechanical	Vehicle	2201085	Idler Assembly Include Bushing	2201085001				

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
842	BLW	Mechanical	Vehicle	2201086	Head Assembly	2201086001				
843	BLW	Mechanical	Vehicle	2201087	Rotor Assely Fuel Pump	2201087001				
844	BLW	Mechanical	Vehicle	2201088	Lock Bolt 1"	2201088001				
845	BLW	Mechanical	Vehicle	2201089	VALVE 1/2PT	2201089001			17390280_9530143_NIL.zip	
846	BLW	Mechanical	Vehicle	2201090	VALVE 1 1/4 CHECK	2201090001			17390278_40066424_a.zip	
847	BLW	Mechanical	Vehicle	2201091	VALVE 3/4 PT CO	2201091001			17390163_8458813_Ba.zip	
848	BLW	Mechanical	Vehicle	2201092	Three Way Cock 3/4" with Choke	2201092001			11390219_TPL_0306_p.zip	
849	BLW	Mechanical	Vehicle	2201093	T.M.B. Front (16 Cyl.Eng.)	2201093001			11434466_TPL_5328_01_m_Traction_Motor_Blower.zip	
850	BLW	Mechanical	Vehicle	2201094	VALVE 2 CHECK	2201094001			17390047_8331916_Ba.zip	
851	BLW	Mechanical	Vehicle	2201095	VALVE(BALL VALVE)	2201095001			17390035_9332599_b.zip	
852	BLW	Mechanical	Vehicle	2201096	VALVE 1 1/4 PT CO	2201096001			17390023_8431621_Ga.zip	
853	BLW	Mechanical	Vehicle	2201097	VALVE	2201097001			17390011_8330316_Aa.zip	
854	BLW	Mechanical	Vehicle	2201098	COUPLING 3/4 FLEX	2201098001			17280886_8479674_.zip	
855	BLW	Mechanical	Vehicle	2201099	High Capacity 3/8" Relief Valve(Fuel Oil)	2201099001			11663728-TPL-9865-c	
856	BLW	Mechanical	Vehicle	2201100	High Cap.1/2"Regulating Valve(Fuel Oil)	2201100001			11663716-TPL-9864-d	
857	BLW	Mechanical	Vehicle	2201102	SHACKLE ASM	2201102001			17020645_40021091_g.zip	
858	BLW	Mechanical	Vehicle	2201103	Outer Bush	2201103001			11663212_TPL_5893_d_1.zip	
859	BLW	Mechanical	Vehicle	2201104	T.M.B. Rear (16 Cyl.Eng.)	2201104001			11458525_TPL_2578_j_Traction_Motor_R_.zip	
860	BLW	Mechanical	Vehicle	2201105	Sander Magnet Valve Rotex Design	2201105001			11663121_TPL_8720_a.zip	
861	BLW	Mechanical	Vehicle	2201106	Check Valve 1.1/4"	2201106001			11390130_TPL_0196_c_3.zip	
862	BLW	Mechanical	Vehicle	2201107	Radiator Fan Assly. (6 Cyl.Eng.)	2201107001			11420273_TPL_0165_01_p.zip	
863	BLW	Mechanical	Vehicle	2201110	FLEXIBLE COUPLING	2201110001			17320409_8195996_Kc.zip	
864	BLW	Mechanical	Vehicle	2201112	VALVE 3/8 PT CO	2201112001			17281532_10538664_b	
865	BLW	Mechanical	Vehicle	2201113	OUTLET WATER	2201113001			17281908_10660837_b.zip	
866	BLW	Mechanical	Vehicle	2201114	Coupling 1/2 flex	2201114001			17281507_8476711_.zip	
867	BLW	Mechanical	Vehicle	2201115	COUPLING I FLEX	2201115001			17281490_8470340_.zip	
868	BLW	Mechanical	Vehicle	2201116	LUBE OIL ELBOW	2201116001			17281477_8429904_Aa.zip	
869	BLW	Mechanical	Vehicle	2201117	BOLT 1 1/2-6 X 4 1/4 UNC 2A H	2201117001			17180077_272572_a_1.zip	
870	BLW	Mechanical	Vehicle	2201118	BOLT 1 1/2-6 X 5 1/2 UNC 2A HEX	2201118001			17180041_273675_a_1.zip	
871	BLW	Mechanical	Vehicle	2201120	TEE WATER INLET	2201120001			9329603_a_17281167.pdf	
872	BLW	Mechanical	Vehicle	2201121	Cut Out Cock 1" Ball Type	2201121001			11397081_SK_0759_l.zip	
873	BLW	Mechanical	Vehicle	2201122	ELBOW 90 DEG	2201122001			17280837_8455470_Af.zip	
874	BLW	Mechanical	Vehicle	2201123	Flexible coupling 3"	2201123001			17280825_8471160.zip	
875	BLW	Mechanical	Vehicle	2201124	Glove Valve 1-1/4"	2201124001			11390189	
876	BLW	Mechanical	Vehicle	2201125	RING WEAR	2201125001			17271162_40074162_c.zip	
877	BLW	Mechanical	Vehicle	2201126	Check Valve 3/8"	2201126001			11390104	
878	BLW	Mechanical	Vehicle	2201127	Double Check Valve	2201127001			11390153	
879	BLW	Mechanical	Vehicle	2201129	Glove Valve 3/4"	2201129001			11390177	
880	BLW	Mechanical	Vehicle	2201131	Cut Out Cock 3/8"Ball Type (OLP)	2201131001			11397020	
881	BLW	Mechanical	Vehicle	2201132	Cut Out Cock 3/8"Ball Type (Side Vent)	2201132001			11397032	
882	BLW	Mechanical	Vehicle	2201134	Cut Out Cock 1" Ball Type with vent	2201134001			11397093	
883	BLW	Mechanical	Vehicle	2201135	Seal Fuel Pump Mechanical	2201135001				
884	BLW	Mechanical	Vehicle	2201136	WEATHERSTRIP	2201136001			17272415_a.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
885	BLW	Mechanical	Vehicle	2201137	Coupling Gear Type (BG)	2201137001			11420054	
886	BLW	Mechanical	Vehicle	2201138	DUCT AIR	2201138001			17270728_9555348_b.zip	
887	BLW	Mechanical	Vehicle	2201139	PAD ASM-LAT THRUST (WDG4 series locomotive)	2201139001			17022708_b.zip	
888	BLW	Mechanical	Vehicle	2201140	Coupling Holeset (16 Cyl. Eng.)	2201140001			11420066	
889	BLW	Mechanical	Vehicle	2201142	Coupling Gear Type (MG)	2201142001			11420285	
890	BLW	Mechanical	Vehicle	2201144	DUCTING	2201144001			17272105_9524233_a_1.zip	
891	BLW	Mechanical	Vehicle	2201145	Coupling Holeset (WDS6)	2201145001			11433115	
892	BLW	Mechanical	Vehicle	2201146	Gauge-4" Duplex Air Pressure (MR & FP)	2201146001			11445476	
893	BLW	Mechanical	Vehicle	2201147	Gauge-4" Single Air Pressure (B.C)	2201147001			11445488	
894	BLW	Mechanical	Vehicle	2201148	Gauge - 4" Single Air Pressure (MR)	2201148001			11445490	
895	BLW	Mechanical	Vehicle	2201149	Gauge-4" Single Pressure (B.P)	2201149001			11445518	
896	BLW	Mechanical	Vehicle	2201150	AIR DUCT	2201150001			17270649	
897	BLW	Mechanical	Vehicle	2201152	Sealant	2201152001			17271368-40027958-Ac.pdf	
898	BLW	Mechanical	Vehicle	2201157	WEATHERSTRIP	2201157001			17271058_10632233_Aa.zip	
899	BLW	Mechanical	Vehicle	2201158	STRIP RUBBER	2201158001			17270753_8304908_c.zip	
900	BLW	Mechanical	Vehicle	2201159	DUCT FLEXIBLE	2201159001			17270730_9540362_a_1.zip	
901	BLW	Mechanical	Vehicle	2201160	Lubricant Rubber	2201160001			17270650_8251651_Ab.zip	
902	BLW	Mechanical	Vehicle	2201164	RUBBER SHIM	2201164001			17270261_9529026_Ac.zip	
903	BLW	Mechanical	Vehicle	2201165	AIR DUCT	2201165001			17270054_10635393_c.zip	
904	BLW	Mechanical	Vehicle	2201166	AIR DUCT	2201166001			17270042_10633236_b.zip	
905	BLW	Mechanical	Vehicle	2201167	BOLT 1 1/2-6 X4 1/2 UNC 2A HEX	2201167001			17180016	
906	BLW	Mechanical	Vehicle	2201168	DAMPER BRACKET UPPER	2201168001			17250687_40089946_f.zip	
907	BLW	Mechanical	Vehicle	2201169	BUSHING-FLANGE	2201169001			17161514_40122505_c.zip	
908	BLW	Mechanical	Vehicle	2201170	BUSHING-FLANGE	2201170001			17161186_40078224_c.zip	
909	BLW	Mechanical	Vehicle	2201171	Lock Bolt 1"	2201171001			17160546_40078923_d.zip	
910	BLW	Mechanical	Vehicle	2201172	ROD PRIMARY INTERLOCK	2201172001			17160492	
911	BLW	Mechanical	Vehicle	2201173	Collar 1"	2201173001			17142921_40123070_d.zip	
912	BLW	Mechanical	Vehicle	2201174	SPACERS KIT FOR HOUSING BEARING (CONSISTING 7-ITEMS)	2201174001			17141084_K_1714004_d.zip	
913	BLW	Mechanical	Vehicle	2201175	Collar 1"	2201175001			17140213_40034493_e.zip	
914	BLW	Mechanical	Vehicle	2201176	Collar	2201176001			17084301_40022911_g.zip	
915	BLW	Mechanical	Vehicle	2201177	UNLOADER PNL ASM KIT	2201177001			17062263_10634738_c.zip	
916	BLW	Mechanical	Vehicle	2201178	LUBE OIL FILTER ASM KIT	2201178001			17051277_K1705004_NIL.zip	
917	BLW	Mechanical	Vehicle	2201179	Traction motor Blower for HHP locomotives(DLW PS Spec. no. WDG4/PS/TMB Rev.- A)	2201179001			17051253_10649239_b.zip	
918	BLW	Mechanical	Vehicle	2201180	Pump Assy Lube Oil Gear Driven	2201180001				
919	BLW	Mechanical	Vehicle	2201181	DRIVE SHAFT ASM	2201181001			17050194_10633015_a.zip	
920	BLW	Mechanical	Vehicle	2201182	DUST BIN BLOWER ASM	2201182001			17050042_10622188_Cc.zip	
921	BLW	Mechanical	Vehicle	2201183	FUEL TANK ASM FOR WDG4	2201183001			17036800_b.zip	
922	BLW	Mechanical	Vehicle	2201184	FUEL TANK ASM FOR WDP4	2201184001			17033433_g.zip	
923	BLW	Mechanical	Vehicle	2201185	T. M. AIR DUCT ASSLY	2201185001			17031904_40058521_h.zip	
924	BLW	Mechanical	Vehicle	2201186	SHACKLE ASM	2201186001			17031874_40083646_c.zip	
925	BLW	Mechanical	Vehicle	2201187	Gauge Fuel Level	2201187001			17031394_8383728_Ea.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
926	BLW	Mechanical	Vehicle	2201188	BRAKE RIGGING KIT (WDG4 with cast truck frame)	2201188001			17022678_17022678_b.zip	
927	BLW	Mechanical	Vehicle	2201189	T.M Air Duct assly	2201189001			17022460_b.zip	
928	BLW	Mechanical	Vehicle	2201190	BEARING ADAPTOR SPACER	2201190001			17021900_40075098_d.zip	
929	BLW	Mechanical	Vehicle	2201191	LINK MACH	2201191001			17021893_40076440_f.zip	
930	BLW	Mechanical	Vehicle	2201192	CAR BODY ROD ASM	2201192001			17021420_40122500_e.zip	
931	BLW	Mechanical	Vehicle	2201193	BRAKE RIGGING KIT (CONSISTING 24 ITEMS)	2201193001			17021182_K_1702009_g.zip	
932	BLW	Mechanical	Vehicle	2201194	Bearing Adapter with Journal Bearing Assembly (without bushing traction rod) for HHP locomotives	2201194001			17021170_K1702008_e.zip	
933	BLW	Mechanical	Vehicle	2201195	Brake Cyl. ASM kit (Consisting 2 items)	2201195001			17020890_K_1702007_g.zip	
934	BLW	Mechanical	Vehicle	2201196	Brake Lever Bracket asm	2201196001			17020451_40077221_c.zip	
935	BLW	Mechanical	Vehicle	2201197	Brake Head ASM	2201197001			17020440_9558516_c	
936	BLW	Mechanical	Vehicle	2201198	PIVOT ASSLY	2201198001			17020270_40075080_c.zip	
937	BLW	Mechanical	Vehicle	2201199	BRG. ADAPTOR PLATE ASSLY	2201199001			17020256_40082305_d	
938	BLW	Mechanical	Vehicle	2201200	PAD ASM-LAT THRUST (WDP4 series locomotive)	2201200001			17020244_40074617_g.zip	
939	BLW	Mechanical	Vehicle	2201201	PLATE-ASM	2201201001			17020232_40072213_d.zip	
940	BLW	Mechanical	Vehicle	2201202	Fuel Strainer Asm	2201202001			16050484_8341983_La.zip	
941	BLW	Mechanical	Vehicle	2201203	Buffer Bolt	2201203001			15040252_2P11369_128_R2.zip	
942	BLW	Mechanical	Vehicle	2201204	Gear case Assly with Hardware Felt seal Gasket and TPU seal Top and bottem	2201204001			Gear_Case_Assly_12087841_a.zip	
943	BLW	Mechanical	Vehicle	2201208	Ball Type Cut off Cock 1 1/4" With Handle Sealed (Venting Type)	2201208001			11815334_c.zip	
944	BLW	Mechanical	Vehicle	2201209	Driver Seat	2201209001			11811717_e.zip	
945	BLW	Mechanical	Vehicle	2201210	Single Ferrule ermetto(Loco) KIT	2201210001			11666316_l.zip	
946	BLW	Mechanical	Vehicle	2201213	Air Whistle	2201213001			11664265_e.zip	
947	BLW	Mechanical	Vehicle	2201214	Main Reservoir 350 lts.(RH) MR-II	2201214001			11663522_TPL_2920_c_Air_Res_Assly_.zip	
948	BLW	Mechanical	Vehicle	2201215	Inner Bush	2201215001			11663224_TPL_5894_d_1.zip	
949	BLW	Mechanical	Vehicle	2201218	Floor Frame Assly (WDS6)	2201218001			11534783-e Sh 1 of 2 A0.pdf	
950	BLW	Mechanical	Vehicle	2201219	Gauge Fuel Level	2201219001			11532040_TPL_9307_nil.zip	
951	BLW	Mechanical	Vehicle	2201220	Fuel Tank Assly.	2201220001			11530790_TPL_2746_m.zip	
952	BLW	Mechanical	Vehicle	2201221	Brake Rigging Kit WDM3D/ WDG3A Loco	2201221001			11520334_d.zip	
953	BLW	Mechanical	Vehicle	2201222	Compensating beams of WDG3A locomotive high adhesion bogies (i.e. HA)	2201222001			11520280_tpl_9284_g.zip	
954	BLW	Mechanical	Vehicle	2201223	Equaliser beams of WDG3A locomotive high adhesion bogies (i.e. HA)	2201223001			11520279_tpl_9285_g.zip	
955	BLW	Mechanical	Vehicle	2201224	Links of WDG3A locomotive high adhesion bogies (i.e. HA)	2201224001			11520267-TPL-9286-e-A3.pdf	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
956	BLW	Mechanical	Vehicle	2201225	Glass Fibre Bag Filter for ALCO Locomotives	2201225001			11458045_SK_2216_b.zip	
957	BLW	Mechanical	Vehicle	2201226	Engine Inertial Primary Filter for ALCO Locomotives	2201226001			11458010_SK_2213_h.zip	
958	BLW	Mechanical	Vehicle	2201227	Face Liner	2201227001			11454635-TPL-2368-f-A3.pdf	
959	BLW	Mechanical	Vehicle	2201228	Gauge-4" Control Air	2201228001			11445555_SK_2111_d.zip	
960	BLW	Mechanical	Vehicle	2201229	Plate type lube oil Cooler for ALCO locomotives	2201229001			11457260_TPL_8515_r.zip	
961	CLW	Electrical	Electric Loco Design	2100001	Air Compressor(Auxiliary)	2100001001		STR of air Compressor	3. Air Compressor SPEC	3. Air Compressor SPEC
962	CLW	Electrical	Electric Loco Design	2100002	Motor for Compressor	2100002001		4. Motor for Compressor STR	4. Motor for Compressor Spec	4. Motor for Compressor Spec
963	CLW	Electrical	Electric Loco Design	2100003	Blower for Machine Room	2100003001		5. Blower for Machine Room STR	5. Blower for Machine Room spec	5. Blower for Machine Room spec
964	CLW	Electrical	Electric Loco Design	2100004	Motor for Machine Room Blower	2100004001		6. Motor for Machine Room Blower STR	6. Motor for Machine Room Blower spec	6. Motor for Machine Room Blower spec
965	CLW	Electrical	Electric Loco Design	2100005	Time Relay for Machine Room Blower Consisting of Contactor Relay	2100005001			CLW-ES-3-0012	CLW-ES-3-0012
966	CLW	Electrical	Electric Loco Design	2100006	Blower Scavage for Machine Room	2100006001		7. Blower Scavage for Machine Room STR	7. Blower Scavage for Machine Room spec	7. Blower Scavage for Machine Room spec
967	CLW	Electrical	Electric Loco Design	2100007	Motor for Scavage Blower (MR) spec	2100007001		8.Motor for Scavage Blower (MR) STR	8. Motor for Scavage Blower (MR) spec	8. Motor for Scavage Blower (MR) spec
968	CLW	Electrical	Electric Loco Design	2100009	Motor for Traction Motor Blower spec	2100009001		10. Motor for Traction Motor Blower str	10. Motor for Traction Motor Blower spec	10. Motor for Traction Motor Blower spec
969	CLW	Electrical	Electric Loco Design	2100010	FRP under panel of Cab	2100010001		FRP Under Panal	FRP under panel of Cab DRAWING	CLW-MS-3-018
970	CLW	Electrical	Electric Loco Design	2100011	Blower Scavage for Traction Motor and Oil Cooler	2100011001		11. Blower Scavage for Traction Motor and Oil Cooler STR	11.Blower Scavage for Traction Motor and Oil Cooler spec	11.Blower Scavage for Traction Motor and Oil Cooler spec
971	CLW	Electrical	Electric Loco Design	2100012	Motor for Scavage Blower to TM Oil cooling	2100012001		12. Motor for Scavage Blower to TM Oil cooling str	12. Motor for Scavage Blower to TM Oil cooling spec	12. Motor for Scavage Blower to TM Oil cooling spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
972	CLW	Electrical	Electric Loco Design	2100013	Oil Cooling Unit for transformer converter with impeller and casing	2100013001			13. Oil Cooling Unit for transformer converter with impeller and casing spec	RDSO/2016/EL/SPEC/0123 Rev.0
973	CLW	Electrical	Electric Loco Design	2100014	25KW Motor for oil cooling unit for Three Phase Locomotive	2100014001		14. 25KW Motor for oil cooling unit for Three Phase Locomotive str	14. 25KW Motor for oil cooling unit for Three Phase Locomotive spec	14. 25KW Motor for oil cooling unit for Three Phase Locomotive spec
974	CLW	Electrical	Electric Loco Design	2100015	Oil Pump with motor for Converter	2100015001		18. Oil Pump with motor for Converter str	18. Oil Pump with motor for Converter spec	18. Oil Pump with motor for Converter spec
975	CLW	Electrical	Electric Loco Design	2100016	Traction Converter	2100016001			traction converte spec ,alt.D	traction converte spec ,alt.D
976	CLW	Electrical	Electric Loco Design	2100017	30 KW Motor for Oil Cooling unit for Three Phase Locomotives	2100017001		15. 30 KW Motor for Oil Cooling unit for Three Phase Locomotives str		
977	CLW	Electrical	Electric Loco Design	2100018	16. 30KW Motor for oil cooling unit (Centrifugal Design) for Three Phase Locomotive	2100018001		16. 30KW Motor for oil cooling unit (Centrifugal Design) for Three Phase Locomotive str		
978	CLW	Electrical	Electric Loco Design	2100019	Aluminium impeller for Oil cooling unit	2100019001			17. Aluminium impeller for Oil cooling unit spec	17. Aluminium impeller for Oil cooling unit spec
979	CLW	Electrical	Electric Loco Design	2100020	Oil Pump with motor for Transformer	2100020001		19. Oil Pump with motor for Transformer str	19. Oil Pump with motor for Transformer spec	19. Oil Pump with motor for Transformer spec
980	CLW	Electrical	Electric Loco Design	2100022	Key Multiplier set	2100022001		STR file no 6-16 for Key Multiplier for 3-Phase	Key multiplier switch 0049 alt F	Key multiplier switch 0049 alt F
981	CLW	Electrical	Electric Loco Design	2100023	Fire Detection Equipment	2100023001		STR FDU	CLW ES 3 0057 ALT NIL	CLW ES 3 0057 ALT NIL
982	CLW	Electrical	Electric Loco Design	2100024	Main Transformer for 6531 kva	2100024001		45. Main Transformer for 6531 kva str	45. Main Transformer for 6531 kva spec	45. Main Transformer for 6531 kva spec

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983	CLW	Electrical	Electric Loco Design	2100025	Latching Push Button Corridor Lighting	2100025001			142 Latching Push Button Corridor Lighting spec	142 Latching Push Button Corridor Lighting spec
984	CLW	Electrical	Electric Loco Design	2100026	Contactor Auxiliaries in HB-1 & 2	2100026001			153 Contactor Auxiliaries in HB-1 & 2 spec	153 Contactor Auxiliaries in HB-1 & 2 spec
985	CLW	Electrical	Electric Loco Design	2100027	Socket Hand Lamp	2100027001			143 Socket Hand Lamp spec	143 Socket Hand Lamp spec
986	CLW	Electrical	Electric Loco Design	2100028	Push Button for Emergency Stop spec	2100028001		79 Push Button for Emergency Stop str	79 Push Button for Emergency Stop spec	79 Push Button for Emergency Stop spec
987	CLW	Electrical	Electric Loco Design	2100029	Auxiliary Converter Box with control Electronics	2100029001			Auxiliary converter box 0002,alt C	Auxiliary converter box 0002,alt C
988	CLW	Electrical	Electric Loco Design	2100030	Capacitor for Machine Room Blower	2100030001			146 Capacitor for Machine Room Blower spec	146 Capacitor for Machine Room Blower spec
989	CLW	Electrical	Electric Loco Design	2100033	Hotel Load Converter for 3-phase locomotive	2100033001		STR Hotel Load Converter	0490.AltD.Rev1Hotel load spec	0490.AltD.Rev1Hotel load spec
990	CLW	Electrical	Electric Loco Design	2100034	Blower for Traction Motor	2100034001		9. Blower for Traction Motor str	9. Blower for Traction Motor spec	9. Blower for Traction Motor spec
991	CLW	Electrical	Electric Loco Design	2100035	Central Electronics	2100035001			Central Electronics 0003,alt D	Central Electronics 0003,alt D
992	CLW	Electrical	Electric Loco Design	2100036	Central Underframe Assly For WAG-9 & WAP-7	2100036001		Central Underframe Assly For WAG-9 & WAP-7		
993	CLW	Electrical	Electric Loco Design	2100037	Electronic Cards	2100037001		STR No. RDSO.2008.EL.ST R.0047 Rev 0 of mar 08		
994	CLW	Electrical	Electric Loco Design	2100039	Maximum Current Relay in SB-1	2100039001			Maximum Current Relay in SB-1 0059,alt D	Maximum Current Relay in SB-1 0059,alt D
995	CLW	Electrical	Electric Loco Design	2100040	Voltmeter Battery spec	2100040001			69. Voltmeter Battery str	69. Voltmeter Battery str
996	CLW	Electrical	Electric Loco Design	2100041	WRE & CG Module of Auxiliary Converter	2100041001		Based Auxillary Converter		

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
997	CLW	Electrical	Electric Loco Design	2100043	Valve Sets of traction converters	2100043001				
998	CLW	Electrical	Electric Loco Design	2100045	Transformer Tranela - 15 (Aux. Transformer)	2100045001		STR file no 6-24 for Aux Transformer	CLW ES 3 0098 ALT B	CLW ES 3 0098 ALT B
999	CLW	Electrical	Electric Loco Design	2100046	Surge Arrestor for Current Transformer	2100046001			Surge Arrestor for Current Transformer0085	Surge Arrestor for Current Transformer0085
1000	CLW	Electrical	Electric Loco Design	2100048	Set of Non Metallic S.D. Sleeve , Adhesive Sleeve, Printable S.D Sleeve	2100048001		120 Set of Non Metallic S.D. Sleeve , Adhesive Sleeve, Printable S.D Sleeve str	120 Set of Non Metallic S.D. Sleeve , Adhesive Sleeve, Printable S.D Sleeve spec	120 Set of Non Metallic S.D. Sleeve , Adhesive Sleeve, Printable S.D Sleeve spec
1001	CLW	Electrical	Electric Loco Design	2100051	Main Tranformer 7775 Kva	2100051001		47. Main Tranformer 7775 Kva str	47. Main Tranformer 7775 Kva spec	47. Main Tranformer 7775 Kva spec
1002	CLW	Electrical	Electric Loco Design	2100055	Earthing Choke	2100055001			Earthing Choke 0018, alt b	Earthing Choke 0018, alt b
1003	CLW	Electrical	Electric Loco Design	2100056	Snubber Circuit to contactor auxiliarires	2100056001		STR snubber circuit	Snubber Circuit to contactor auxiliarires 0202	Snubber Circuit to contactor auxiliarires 0202
1004	CLW	Electrical	Electric Loco Design	2100057	Minimum Voltage Relay In SB1	2100057001			CLW ES 3 0060 ALT B	CLW ES 3 0060 ALT B
1005	CLW	Electrical	Electric Loco Design	2100058	Snubber Circuit	2100058001		STR snubber circuit	Snubber Circuit 0067,alt A	Snubber Circuit 0067,alt A
1006	CLW	Electrical	Electric Loco Design	2100060	Relay for Control Electronics ON,OFF	2100060001			CLW ES 3 0066 ALT A	CLW ES 3 0066 ALT A
1007	CLW	Electrical	Electric Loco Design	2100061	Earth Fault Relay, Harmonic Filter, Auxiliary Converter	2100061001			Earth Fault Relay, Harmonic Filter, Auxiliary Converter0090,alt C	Earth Fault Relay, Harmonic Filter, Auxiliary Converter0090,alt C
1008	CLW	Electrical	Electric Loco Design	2100064	Discharging Resistor for Capacitor	2100064001			41. Discharging Resistor for Capacitor spec	41. Discharging Resistor for Capacitor spec

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1009	CLW	Electrical	Electric Loco Design	2100065	Earthing Resistor of Aux Converter, Earth Fault Detection 415/110V & Control Circuit in SB-1, Harmonic Filter, Screen Train Bus in SB-1. Resistor of Head Light + Dimmer, Maximum Current Relay in SB-1 and Primary Current Transformer.	2100065001			42. Earthing Resistor of Aux Converter, Raeth Fault Detection etc spec	42. Earthing Resistor of Aux Converter, Raeth Fault Detection etc spec
1010	CLW	Electrical	Electric Loco Design	2100067	Load Resistor to Primary Voltage Transformer	2100067001			43. Load Resistor to Primary Voltage Transformer spec	43. Load Resistor to Primary Voltage Transformer spec
1011	CLW	Electrical	Electric Loco Design	2100068	Flat Wire Resistance for BUR-12	2100068001			44. Flat Wire Resistance for BUR-12 spec	44. Flat Wire Resistance for BUR-12 spec
1012	CLW	Electrical	Electric Loco Design	2100072	Cab Assly. Complete for WAP-5 Loco	2100072001		Cab Assly. Complete for WAP-5 Loco		CLW-MS-3-154-A1
1013	CLW	Electrical	Electric Loco Design	2100075	Main Transformer 7475 KVA	2100075001		46. Main Transformer 7475 KVA str	46. Main Transformer 7475 KVA spec	46. Main Transformer 7475 KVA spec
1014	CLW	Electrical	Electric Loco Design	2100079	Side Sill Assly. for WAP-5	2100079001		Side Sill Assly. for WAP-5	IA021-00026-A2	CLW-MS-3-154-A1
1015	CLW	Electrical	Electric Loco Design	2100081	Under Frame Assly. for WAG-99H Loco	2100081001			IB021-00317-A5	CLW-MS-3-154-A1
1016	CLW	Electrical	Electric Loco Design	2100083	Side Wall Assly for WAP-5	2100083001		Side Wall Assly for WAP-5	Side Wall Assly for WAP-5	CLW-MS-3-154-A1
1017	CLW	Electrical	Electric Loco Design	2100085	Temperature Sensor Oil Circuit Transformer	2100085001			57. Temperature Sensor Oil Circuit Transformer spec	57. Temperature Sensor Oil Circuit Transformer spec
1018	CLW	Electrical	Electric Loco Design	2100086	Wiper Assly	2100086001		CLW Draft STR of Wiper assembly	1209-08-032-023-LT	CLW-MS-3-050-A-6
1019	CLW	Electrical	Electric Loco Design	2100087	Copper Tubes	2100087001		STR for Copper Tube		CLW-MS-3-030-A-12
1020	CLW	Electrical	Electric Loco Design	2100088	Ball Valve G 34	2100088001			55. Ball Valve G 34 spec	55. Ball Valve G 34 spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1021	CLW	Electrical	Electric Loco Design	2100090	Brass Pipe fittings	2100090001		STR file no 32 for Brass pipe fitting	Brass Pipe fittings DRAWING	CLW-TS-99-CF-5-A8
1022	CLW	Electrical	Electric Loco Design	2100091	Oil Cooler Radiator for ConverterTransformer	2100091001		53. str for oil cooler radiator three phase loco str	52. Set of Metallic Pipe for Main Transformer spec	52. Set of Metallic Pipe for Main Transformer spec
1023	CLW	Electrical	Electric Loco Design	2100093	Cab Activating Key Switch	2100093001		76 Cab Activating Key Switch spec	76 Cab Activating Key Switch str	76 Cab Activating Key Switch str
1024	CLW	Electrical	Electric Loco Design	2100094	Battery (Ni-Cd)	2100094001		60. Battery (Ni-Cd) str	60. Battery (Ni-Cd) spec	60. Battery (Ni-Cd) spec
1025	CLW	Electrical	Electric Loco Design	2100095	Auxiliary Contactor For VCB / Pantograph In SB1 & SB2	2100095001			156 Auxiliary Contactor For VCB Pantograph In SB1 & SB2 spec	156 Auxiliary Contactor For VCB Pantograph In SB1 & SB2 spec
1026	CLW	Electrical	Electric Loco Design	2100096	Copper Pipe fittings	2100096001			Copper Pipe fittings DRAWING	Copper Pipe fittings SPECN
1027	CLW	Electrical	Electric Loco Design	2100097	S S Pipe fitting	2100097001		STR for S.S. Pipe Fittings	S S Pipe FittingsDRAWING	CLW-MS-3-053-A20
1028	CLW	Electrical	Electric Loco Design	2100099	Polypropelene components	2100099001		STR file no 43 for Polypropylene components for 3 phase	Polyprpelene components DRAWING	Polypropelene components SPECN
1029	CLW	Electrical	Electric Loco Design	2100100	Contactor Type - 4 & Type - 6	2100100001		157 Contactor Type - 4 & Type - 6 str	157 Contactor Type - 4 & Type - 6 spec	157 Contactor Type - 4 & Type - 6 spec
1030	CLW	Electrical	Electric Loco Design	2100102	Inter Lock Assly	2100102001		STR-103 inter lock assembly for cab door	Inter Lock Assly. DRAWING	CLW-MS-3-111 Alt.5
1031	CLW	Electrical	Electric Loco Design	2100103	Foot Switch for Sanding, Vigilance & Independent Brake	2100103001		80. Foot Switch for Sanding, Vigilance & Independent Brake str		
1032	CLW	Electrical	Electric Loco Design	2100104	Contactor for Discharging Resistor	2100104001			150 Contactor for Discharging Resistor spec	150 Contactor for Discharging Resistor spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1033	CLW	Electrical	Electric Loco Design	2100105	S S Tube	2100105001		STR file no 8-5 for S.S. Tube		S S Tube SPECN
1034	CLW	Electrical	Electric Loco Design	2100107	New Design Cattle Guard for WAP-5 Locos suitable for high speed 160 Kmhr	2100107001		STR file no 6-7 for Modified Cow catcher Assly. for 3-Phase & conventional loco	New Design Cattle Guard for P-5 DRAWING	CLW-MS-3-107-Alt-7
1035	CLW	Electrical	Electric Loco Design	2100110	Fire Extinguisher System (22.5 Kgs.)	2100110001		STR file no 41 for Fire Extinguishing system	1209-00-240-109-ALT-7	CLW-MS-3-108-Alt-7
1036	CLW	Electrical	Electric Loco Design	2100111	Illumination Pneumatic Gauges	2100111001			139 Illumination Pneumatic Gauges spec	139 Illumination Pneumatic Gauges spec
1037	CLW	Electrical	Electric Loco Design	2100113	Axle Box Complete without Bearing (WAG-9 &WAP-7)	2100113001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	Axle box complete DRAWING	CLW-MS-3-003
1038	CLW	Electrical	Electric Loco Design	2100114	Medium Fabricated Items (SS) CATEGORY - STRUCTURAL	2100114001		STR NO 59 medium fabricated item(SS)	Medium Fabricated Items (SS) DRG	Medium Fabricated Items (SS) SPECN
1039	CLW	Electrical	Electric Loco Design	2100117	Buzzer for VigilanceFire	2100117001		63. Buzzer for VigilanceFire spec	63. Buzzer for VigilanceFire spec	63. Buzzer for VigilanceFire spec
1040	CLW	Electrical	Electric Loco Design	2100118	Plywood (Impregnated Compressed laminated)	2100118001			Plywood DRAWING	
1041	CLW	Electrical	Electric Loco Design	2100119	Primary Current Sensor	2100119001		58. Primary Current Sensor str	58. Primary Current Sensor spec	58. Primary Current Sensor spec
1042	CLW	Electrical	Electric Loco Design	2100120	Steel Pipe fittings	2100120001		str file 70 Steel pipe fitting for 3 phaseSTR-0064-REV-0		Steel Pipe fittings SPECN
1043	CLW	Electrical	Electric Loco Design	2100121	Pressure Sensor with differential amplifier	2100121001		56. Pressure Sensor with differential amplifier str	56. Pressure Sensor with differential amplifier spec	56. Pressure Sensor with differential amplifier spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1044	CLW	Electrical	Electric Loco Design	2100122	Reservior above 50 litres	2100122001		STR OF Reservoir	Reservior above 50 litres DRAWING	CLW-MS-3-110-A3
1045	CLW	Electrical	Electric Loco Design	2100123	Driver Seat Assly	2100123001		STR file no 8-15 for Driver seat assly.	1209-08-131-010-A6	CLW-MS-3-021-Alt-6
1046	CLW	Electrical	Electric Loco Design	2100126	Cab Heater Ventilation	2100126001		cab heater for ventilation str	64. Cab HeaterVentilation spec	64. Cab HeaterVentilation spec
1047	CLW	Electrical	Electric Loco Design	2100127	High Voltage Cable with Plug	2100127001			54. High Voltage Cable with Plug spec	54. High Voltage Cable with Plug spec
1048	CLW	Electrical	Electric Loco Design	2100128	Fibre Glass Insulation Kit	2100128001			Fibre Glass Insulation Kit DRAWING	CLW-MS-3-015-ALT-6
1049	CLW	Electrical	Electric Loco Design	2100130	Crew Fan SPEC	2100130001		65. Crew Fan STR	65. Crew Fan SPEC	65. Crew Fan SPEC
1050	CLW	Electrical	Electric Loco Design	2100131	Small Fabricated Items (SS) CATEGORY - STRUCTURAL	2100131001		Small fabricated item(ss)	Small Fabricated Items (SS) DRG	Small Fabricated items (SS) SPECN
1051	CLW	Electrical	Electric Loco Design	2100133	Set of Base for Cable Ties	2100133001		121 Set of Base for Cable Ties str	121 Set of Base for Cable Ties spec	121 Set of Base for Cable Ties spec
1052	CLW	Electrical	Electric Loco Design	2100134	Cab Air Conditioning System	2100134001		72. Cab Air Conditioning System spec	72. Cab Air Conditioning System spec	72. Cab Air Conditioning System spec
1053	CLW	Electrical	Electric Loco Design	2100135	Blind Installation	2100135001		STR-101 Blind installation	Blind Installation DRAWING	CLW-MS-3-035
1054	CLW	Electrical	Electric Loco Design	2100138	Saddle light stauff	2100138001		STR for Saddle Light Stauff	Saddle light stauff DRAWING	
1055	CLW	Electrical	Electric Loco Design	2100139	Catenary Voltmeter	2100139001			70. Catenary Voltmeter spec	70. Catenary Voltmeter spec
1056	CLW	Electrical	Electric Loco Design	2100140	Master Controller spec	2100140001		Master Controller str	Master Controller str	Master Controller str

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1057	CLW	Electrical	Electric Loco Design	2100141	Microprocessor based Energy cum Speed monitoring unit for Electric Locomotives	2100141001			73 Microprocessor based Energy cum Speed monitoring unit for Electric Locomotives spec	73 Microprocessor based Energy cum Speed monitoring unit for Electric Locomotives spec
1058	CLW	Electrical	Electric Loco Design	2100142	TractiveBraking Effort Meter spec	2100142001			TractiveBraking Effort Meter spec	TractiveBraking Effort Meter spec
1059	CLW	Electrical	Electric Loco Design	2100143	Standard Hardware (MS) IS: 1364, IS: 1365 & IS: 2232	2100143001		STR file no 8-14 for Fasteners Hex.Head bolt & Hex. Head Screw	Standard Hardwares (MS) Drg	Standard Hardware SPECN
1060	CLW	Electrical	Electric Loco Design	2100144	Complete HB1/2, SB1/2(without electronics),filter & F-cubicles alongwith all equipments and cabling.	2100144001		74 Complete HB12 SB12 (without electronics) str	74 Complete HB12 SB12 (without electronics) spec	74 Complete HB12 SB12 (without electronics) spec
1061	CLW	Electrical	Electric Loco Design	2100145	Rotary switch for cab heater	2100145001			75 Rotary switch for cab heater spec	75 Rotary switch for cab heater spec
1062	CLW	Electrical	Electric Loco Design	2100146	Earthing Switch for VCB	2100146001			77 Earthing Switch for VCB spec	77 Earthing Switch for VCB spec
1063	CLW	Electrical	Electric Loco Design	2100147	Vacuum Circuit Breaker (single bottle)	2100147001		90 Vacuum Circuit Breaker (single bottle) str	90 Vacuum Circuit Breaker (single bottle) spec	90 Vacuum Circuit Breaker (single bottle) spec
1064	CLW	Electrical	Electric Loco Design	2100148	88 Pantograph for PassengerLocomotives. (ACApplication)	2100148001		88 Pantograph for PassengerLocomotives. (ACApplication) str	88 Pantograph for PassengerLocomotives. (ACApplication) spec	88 Pantograph for PassengerLocomotives. (ACApplication) spec
1065	CLW	Electrical	Electric Loco Design	2100149	Pantographs for Freight Locos (ACApplication)	2100149001		87 Pantographs for Freight Locos (ACApplication) str	87 Pantographs for Freight Locos (ACApplication) spec	87 Pantographs for Freight Locos (ACApplication) spec
1066	CLW	Electrical	Electric Loco Design	2100150	Pantograph Disconnecting + Earthing Device	2100150001			Pantograph Disconnecting + Earthing Device spec	Pantograph Disconnecting + Earthing Device spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1067	CLW	Electrical	Electric Loco Design	2100151	Axle Box Complete without Bearing WAP-5	2100151001		STR NO 55, Axle box complete without bearing	Axle Box Complete without Bearing WAP-5 DRAWING	
1068	CLW	Electrical	Electric Loco Design	2100152	Primary Current Transformer	2100152001		94 Primary Current Transformer spec	94 Primary Current Transformer str	94 Primary Current Transformer str
1069	CLW	Electrical	Electric Loco Design	2100153	Surge Arrestor	2100153001			92. Surge Arrestor spec	92. Surge Arrestor spec
1070	CLW	Electrical	Electric Loco Design	2100154	Primary Voltage Transformer	2100154001			95 Primary Voltage Transformer spec	95 Primary Voltage Transformer spec
1071	CLW	Electrical	Electric Loco Design	2100155	Resistor Harmonic Filter	2100155001		96 Resistor Harmonic Filter str	96 Resistor Harmonic Filter spec	96 Resistor Harmonic Filter spec
1072	CLW	Electrical	Electric Loco Design	2100157	Resistor Harmonic Filter for WAP-5	2100157001		97 Resistor Harmonic Filter for WAP-5 str	97 Resistor Harmonic Filter for WAP-5 spec	97 Resistor Harmonic Filter for WAP-5 spec
1073	CLW	Electrical	Electric Loco Design	2100158	Large Fabricated items (Aluminum) / CATEGORY -STRUCTURAL Door Assembly Window Assembly	2100158001		large fabricated item(aluminium)	Large Fabricated items (Aluminium)DRG	Large Fabricated Items (Aluminium)SPECN
1074	CLW	Electrical	Electric Loco Design	2100159	Head Light lamp	2100159001			137 Head Light lamp spec	137 Head Light lamp spec
1075	CLW	Electrical	Electric Loco Design	2100160	Medium Fabricated items (Aluminum) CATEGORY - STRUCTURAL Wind Screen Assly Air Diffuser	2100160001		STR file no 45 for Wind screen Assly.	Medium Fabricated items (Aluminum) DRG	CLW-MS-3-027-A6
1076	CLW	Electrical	Electric Loco Design	2100162	Conduit for Cables (Metallic)	2100162001			104. Conduit for Cables (Metallic) spec	104. Conduit for Cables (Metallic) spec
1077	CLW	Electrical	Electric Loco Design	2100163	Gasket (non-metallic)	2100163001			Gasket (Non-Metallic) DRAWING	Gasket (Non-Metallic)SPECN
1078	CLW	Electrical	Electric Loco Design	2100164	Roof Line Insulator	2100164001		99 Roof Line Insulator str	99 Roof Line Insulator spec	99 Roof Line Insulator spec
1079	CLW	Electrical	Electric Loco Design	2100165	Head Light Housing	2100165001		138 Head Light Housing str	138 Head Light Housing spec	138 Head Light Housing spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1080	CLW	Electrical	Electric Loco Design	2100166	Driver's Desk & Assistant Driver's Desk Illumination	2100166001			140 Driver's Desk & Assistant Driver's Desk Illumination spec	140 Driver's Desk & Assistant Driver's Desk Illumination spec
1081	CLW	Electrical	Electric Loco Design	2100167	Set of Cable Conduit spec.rar	2100167001		105 Set of Cable Conduit str	105 Set of Cable Conduit spec	105 Set of Cable Conduit spec
1082	CLW	Electrical	Electric Loco Design	2100169	Set of Disconnection Hotel Load	2100169001		CLW/ES/3/0434	179 Set of Disconnection Hotel Load spec	179 Set of Disconnection Hotel Load spec
1083	CLW	Electrical	Electric Loco Design	2100171	Set of Terminal blocks (Wago type)	2100171001			175 Set of Terminal blocks (Wago type) Spec	175 Set of Terminal blocks (Wago type) Spec
1084	CLW	Electrical	Electric Loco Design	2100174	Hose for Cab Heater	2100174001			131. Hose for Cab Heater spec	131. Hose for Cab Heater spec
1085	CLW	Electrical	Electric Loco Design	2100175	Set of Cable Gland	2100175001			106 Set of Cable Gland spec	106 Set of Cable Gland spec
1086	CLW	Electrical	Electric Loco Design	2100177	Set of Nylon Spacer	2100177001			134 Set of Nylon Spacer spec	134 Set of Nylon Spacer spec
1087	CLW	Electrical	Electric Loco Design	2100178	Bar for bogie head beam	2100178001		str file 73 small fabricated and machined item-STR-0037-REV-0	1209-01-312-171	
1088	CLW	Electrical	Electric Loco Design	2100179	ABS Solvent Cement Type SIN 1133	2100179001			159 ABS Solvent Cement Type SIN 1133 spec	159 ABS Solvent Cement Type SIN 1133 spec
1089	CLW	Electrical	Electric Loco Design	2100180	ABS Solvent Cement Type SIN 1193	2100180001			160 ABS Solvent Cement Type SIN 1193 spec	160 ABS Solvent Cement Type SIN 1193 spec
1090	CLW	Electrical	Electric Loco Design	2100181	Molykote White Long Term W2 or Equivalent	2100181001			162 Molykote White Long Term W2 or Equivalent spec	162 Molykote White Long Term W2 or Equivalent spec
1091	CLW	Electrical	Electric Loco Design	2100183	Fire Resistance Cement	2100183001			163 Fire Resistance Cement spec	163 Fire Resistance Cement spec
1092	CLW	Electrical	Electric Loco Design	2100184	Hotmelt Tape	2100184001			164 Hotmelt Tape spec	164 Hotmelt Tape spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1093	CLW	Electrical	Electric Loco Design	2100185	Sika Flex or Equivalent	2100185001				165. SIKAFLEX and sealing adhesive spec
1094	CLW	Electrical	Electric Loco Design	2100186	Scotch Danger Caution Tape	2100186001			167 Scotch Danger Caution Tape Spec	167 Scotch Danger Caution Tape Spec
1095	CLW	Electrical	Electric Loco Design	2100187	Set of Copper Braid	2100187001			168 Set of Copper Braid spec	168 Set of Copper Braid spec
1096	CLW	Electrical	Electric Loco Design	2100188	Set of Non Metallic Plate	2100188001			169 Set of Non Metallic Plate spec	169 Set of Non Metallic Plate spec
1097	CLW	Electrical	Electric Loco Design	2100189	Set of Stop insert for BUR 1-2	2100189001			174 Set of Stop insert for BUR 1-2 spec	174 Set of Stop insert for BUR 1-2 spec
1098	CLW	Electrical	Electric Loco Design	2100190	Rotary Switch Configuration	2100190001			84. Rotary Switch Configuration spec	84. Rotary Switch Configuration spec
1099	CLW	Electrical	Electric Loco Design	2100191	UIC Socket	2100191001			85. UIC Socket spec	85. UIC Socket spec
1100	CLW	Electrical	Electric Loco Design	2100192	Set of Union & Fittings	2100192001			177 Set of Union & Fittings spec	177 Set of Union & Fittings spec
1101	CLW	Electrical	Electric Loco Design	2100193	Set of Non-metallic Pipe (Smoke Detection Pipe)	2100193001			178 Set of Non-metallic Pipe (Smoke Detection Pipe) spec	178 Set of Non-metallic Pipe (Smoke Detection Pipe) spec
1102	CLW	Electrical	Electric Loco Design	2100194	Set of nipple	2100194001			180 Set of nipple spec	180 Set of nipple spec
1103	CLW	Electrical	Electric Loco Design	2100195	Bolt (Pin) ϕ 12	2100195001			1209-01-413-011-A1	
1104	CLW	Electrical	Electric Loco Design	2100196	Bolt	2100196001		CLW-2017-ELDO-M-STR-0042-REV-0	1209-01-315-017-A1-BOLT	
1105	CLW	Electrical	Electric Loco Design	2100197	Set of Connectors	2100197001		122 Set of Connectors str	122 Set of Connectors spec	122 Set of Connectors spec
1106	CLW	Electrical	Electric Loco Design	2100198	Disc Brake Arrangement	2100198001			Disc Brake Arrangement DRAWING	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1107	CLW	Electrical	Electric Loco Design	2100199	Drive Assembly Components	2100199001			Drive Assembly Components	CLW-MS-10-003 (1)
1108	CLW	Electrical	Electric Loco Design	2100200	Leather Bellow with Mounting Arrangement and Hardware in a set for WAG-9 9H WAP-7	2100200001			Leather Bellow with Mounting Arrgt.& hardware DRAWING	SPEC-E-7-06(Rev.2)
1109	CLW	Electrical	Electric Loco Design	2100201	Gear Case-Complete	2100201001		CLW-2015-ELDO-M-STR-036 GEAR CASE	1209-01-013-014 Alt-7	
1110	CLW	Electrical	Electric Loco Design	2100202	Crowned Gear Coupling for WAP5(Hurrth coupling)	2100202001			IA011-00234-A4	RDSO-2010-EL-SPEC-0107(Rev-1) Feb 2014-HURTH COUPLING (2)
1111	CLW	Electrical	Electric Loco Design	2100203	Aluminium Gear Box for WAP5	2100203001		Draft STR of Aluminium Gear Box for WAP5_revised	1210-01-113-004-Alt-2	
1112	CLW	Electrical	Electric Loco Design	2100204	Holder for TM suspension	2100204001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	1209-01-118-002-A2-TM HOLDER	
1113	CLW	Electrical	Electric Loco Design	2100205	Housing	2100205001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	1209-01-113-002-A7	
1114	CLW	Electrical	Electric Loco Design	2100206	Suspension Tube and its assembly components for Three Phase Traction motor type 6FRA 6068 of Electric Locomotives	2100206001		STR of MSU SUSPENSION TUBE-REV-1	210 Suspension tube DRAWING	CLW-MS-3-201-A2
1115	CLW	Electrical	Electric Loco Design	2100207	Pivot	2100207001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	1209-01-112-002-A5-PIVOT	
1116	CLW	Electrical	Electric Loco Design	2100208	Sealing (cu. Washer)	2100208001			1209-01-412-069	
1117	CLW	Electrical	Electric Loco Design	2100209	Spacer	2100209001		str file 73 small fabricated and machined item-STR-0037-REV-0	1209-01-418-004-A1	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1118	CLW	Electrical	Electric Loco Design	2100210	Spring guide	2100210001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	1209-01-212-003-A2	
1119	CLW	Electrical	Electric Loco Design	2100211	Elastic Stop (lateral & vertical)	2100211001			ELASTIC STOP DRAWING	CLW-MS-3-010
1120	CLW	Electrical	Electric Loco Design	2100212	Tube	2100212001			1209-01-312-160-A1	
1121	CLW	Electrical	Electric Loco Design	2100213	Torque Arm	2100213001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	1210-01-118-012-A1	
1122	CLW	Electrical	Electric Loco Design	2100215	Brake Gear Arrangement & Details for WAP-7 Loco	2100215001		STR file no 6-10 for Complete brake gear Arrgt. of WAP-4 & WAG-7 - Copy	1209-01-116-059-A5-LATEST	
1123	CLW	Electrical	Electric Loco Design	2100216	Wheel Set Guide (Steel Casting)	2100216001		STR of Small Steel Casting No. CLW-2020-ELDO-M-STR-020 Rev. 1	1209-01-115-004-A1	
1124	CLW	Electrical	Electric Loco Design	2100217	T.M. Bellow Mounting Assly	2100217001			T.M.Bellow Mounting Assly.DRAWING	
1125	CLW	Electrical	Electric Loco Design	2100218	Torque Support	2100218001		str file 73 small fabricated and machined item-STR-0037-REV-0	Torque Support DRAWING	
1126	CLW	Electrical	Electric Loco Design	2100219	Battery Box Assly	2100219001		Large Fabricated items SS STR 56	Battery Box Assly. DRAWING	CLW-MS-3-037-A8
1127	CLW	Electrical	Electric Loco Design	2100221	Corrugated Flexible Ducting	2100221001			1209-11-344-051-A1	
1128	CLW	Electrical	Electric Loco Design	2100222	Filter Assly	2100222001		STR NO-31 filter assly	Filter Assly. DRAWING	CLW-MS-3-012-Alt-5 PDF

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1129	CLW	Electrical	Electric Loco Design	2100224	Sealing Rubber	2100224001			Sealing Rubber DRAWING	CLW-MS-3-034-ALT-6
1130	CLW	Electrical	Electric Loco Design	2100225	Rubber Hose for Scav. Blower	2100225001			Rubber Hose for Scav. Blower DRAWING	
1131	CLW	Electrical	Electric Loco Design	2100226	Safety flooring PVC	2100226001			Safety floor PVC DRAWING	RDSO-2006-CG-12(Rev-1)
1132	CLW	Electrical	Electric Loco Design	2100227	Nylon Tubes	2100227001			Nylon Tubes DRAWING	Nylon Tubes SPECN
1133	CLW	Electrical	Electric Loco Design	2100228	MS Fabricated Items (large)	2100228001		STR FOR LARGE FABRICATED ITEMS-DUCT ASSLY DRIVER DESK CAB	MS Fabricated items (Large) DRG	MS Fabricated Items (large) SPECN
1134	CLW	Electrical	Electric Loco Design	2100229	Complete Shell Assembly for WAG-9H	2100229001			IB031-00273-A9	CLW-MS-3-152-Alt No-8
1135	CLW	Electrical	Electric Loco Design	2100230	Non- Standard Hardware	2100230001		CLW-2017-ELDO-M-STR-0042-REV-0	Non-Standard Hardwares DRAWING	Non-Standard Hardware SPECN
1136	CLW	Electrical	Electric Loco Design	2100231	Set Of Support for WAP-5 (Uncomon)	2100231001			181 Set Of Support for WAP-5 (Uncomon) spec	181 Set Of Support for WAP-5 (Uncomon) spec
1137	CLW	Electrical	Electric Loco Design	2100232	Pipe Saddle 16,20,30,32 PP	2100232001		135 Pipe Saddle 16,20,30,32 PP str	135 Pipe Saddle 16,20,30,32 PP spec	135 Pipe Saddle 16,20,30,32 PP spec
1138	CLW	Electrical	Electric Loco Design	2100233	SS Hardwares	2100233001		STR file no 8-14 for Fasteners Hex.Head bolt & Hex. Head Screw	SS Hardwares DRAWING	SS Hardwares SPECN
1139	CLW	Electrical	Electric Loco Design	2100234	Braided Protection Sleeve (EIT)	2100234001			118 Braided Protection Sleeve (EIT) spec	118 Braided Protection Sleeve (EIT) spec
1140	CLW	Electrical	Electric Loco Design	2100235	Head Stock Assly. Complete for WAG-99H WAP-7 Loco	2100235001		Head Stock Assly. Complete for WAG-99H WAP-7 Loco	IB021-00313-A8	CLW-MS-3-154-A1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1141	CLW	Electrical	Electric Loco Design	2100236	Side Sill Assly. for WAG-9 WAP-7	2100236001		Side Sill Assly. for WAG-9 WAP-7		
1142	CLW	Electrical	Electric Loco Design	2100237	Large Fabricated items (SS) CATEGORY - STRUCTURAL	2100237001		CLW-2015-ELDOM-STR-056-REV-0-S STEEL	Large Fabricated Items (SS)DRAWING	Large Fabricated items (SS) SPECN
1143	CLW	Electrical	Electric Loco Design	2100238	Bolster Assly. for WAP-5	2100238001		Bolster Assly. for WAP-5	IA021-00006-A1	CLW-MS-3-154-A1
1144	CLW	Electrical	Electric Loco Design	2100239	Centre Sill Assly. Complete for WAG-99HWAP-7 Loco	2100239001		Centre Sill Assly. Complete for WAG-99HWAP-7 Loco	1209-02-126-012-A3	CLW-MS-3-154-A1
1145	CLW	Electrical	Electric Loco Design	2100240	Cab Assly Complete for WAG-9WAP-7	2100240001		Cab Assly Complete for WAG-9WAP-7		CLW-MS-3-154-A1
1146	CLW	Electrical	Electric Loco Design	2100242	Chain	2100242001		STR file no 14 for Set of chains	Chain DRAWING	CLW-MS-3-118
1147	CLW	Electrical	Electric Loco Design	2100243	Spring Loaded Switch for 5 items (Instrument Lighting)	2100243001			82. Spring Loaded Switch for 5 items (Instrument Lighting) spec	82. Spring Loaded Switch for 5 items (Instrument Lighting) spec
1148	CLW	Electrical	Electric Loco Design	2100244	Metalised Carbon Strip for Pantographs	2100244001			89. Metalised Carbon Strip for Pantographs spec	89. Metalised Carbon Strip for Pantographs spec
1149	CLW	Electrical	Electric Loco Design	2100245	42 KV Gapless lighting arrestor for 25 KV AC locomotives	2100245001			100 42 KV Gapless lighting arrestor for 25 KV AC locomotives spec	100 42 KV Gapless lighting arrestor for 25 KV AC locomotives spec
1150	CLW	Electrical	Electric Loco Design	2100246	SRBGF Items & Set of Fibre Glass Cable Cleat for TM (Type-4)	2100246001		107 SRBGF Items & Set of Fibre Glass Cable Cleat for TM (Type-4) str		
1151	CLW	Electrical	Electric Loco Design	2100248	Damper (For WAG-9/WAP-5)	2100248001		STR FOR DAMPER	Damper (WAG-9 WAP-5) DRAWING	Damper (WAG-9 WAP-5) SPECN
1152	CLW	Electrical	Electric Loco Design	2100250	Cable Lug	2100250001			109 Cable Lug spec	109 Cable Lug spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1153	CLW	Electrical	Electric Loco Design	2100252	Helical Spring for 3-Phase Locos	2100252001		RDSO-MP-STR-VL-03-07-11-REV-00-HELICAL SPRING	Helical Spring DRAWING	CLW-MS-3-SPEC-ELDO-BOGIE-004-Alt-1
1154	CLW	Electrical	Electric Loco Design	2100254	Damper (For WAP-7)	2100254001		STR FOR DAMPER	1209-01-215-014-A2	CLW-MS-SPEC-ELDO-Bogie-002
1155	CLW	Electrical	Electric Loco Design	2100257	Gear & Pinion for WAP -5 WAP-7 WAG-9	2100257001		STR file no 6-1 for Gear & Piskan_0001	Gear & Pinion DRAWING	RDSO-MP.O.2800.19
1156	CLW	Electrical	Electric Loco Design	2100259	Set of Faston Lug & Jointing Sleeve	2100259001			119 Set of Faston Lug & Jointing Sleeve spec	119 Set of Faston Lug & Jointing Sleeve spec
1157	CLW	Electrical	Electric Loco Design	2100263	Set of Cable Clips	2100263001			108 Set of Cable Clips spec	108 Set of Cable Clips spec
1158	CLW	Electrical	Electric Loco Design	2100266	Threaded Bolt	2100266001		CLW-2017-ELDO-M-STR-0042-REV-0	Threaded Bolt DRAWING	CLW-MS-10-060-Alt-2
1159	CLW	Electrical	Electric Loco Design	2100268	Push Pull Rod	2100268001		str file 73 Push pull rod STR-0041-REV-0	Push Pull Rod DRAWING	
1160	CLW	Electrical	Electric Loco Design	2100269	Transformer	2100269001		str-3-phase loco transformer		
1161	CLW	Electrical	Electric Loco Design	2100271	Al. Cable Cleat	2100271001			110 Al. Cable Cleat spec	110 Al. Cable Cleat spec
1162	CLW	Electrical	Electric Loco Design	2100274	Set of Cable Cleat with DIN rail for TM	2100274001		111 Set of Cable Cleat with DIN rail for TM str	111 Set of Cable Cleat with DIN rail for TM spec	111 Set of Cable Cleat with DIN rail for TM spec
1163	CLW	Electrical	Electric Loco Design	2100275	Traction Motor Cooling Bellows	2100275001			IA111-00021-A4	CLW-MS-3-006
1164	CLW	Electrical	Electric Loco Design	2100279	Set of Insulating base	2100279001		Draft STR of SET of insulating base	Set of Insulating base DRAWING	
1165	CLW	Electrical	Electric Loco Design	2100286	Set of cable disconnection	2100286001		CLW/2021/ELDO/STR/109, Rev. 0	112 Set of cable disconnection spec	112 Set of cable disconnection spec
1166	CLW	Electrical	Electric Loco Design	2100289	F S all steel lock nut	2100289001				CLW-MS-3-089-Alt-3

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1167	CLW	Electrical	Electric Loco Design	2100293	Set of cable Tie	2100293001		STR of set of cable Tie	113 set of cable Tie spec	113 set of cable Tie spec
1168	CLW	Electrical	Electric Loco Design	2100295	Necked down bolt	2100295001		CLW-2017-ELDOM-STR-0042-REV-0	Necked down bolt DRAWING	
1169	CLW	Electrical	Electric Loco Design	2100301	Wheel Set Guide (Al. Forging)	2100301001		STR file no 13 for Wheel set Guide for WAP-5 (1)	1210-01-115-003-ALUMINIUM FORGIN G	
1170	CLW	Electrical	Electric Loco Design	2100303	Pivot Ring & Housing Ring along with Locking Plates for WAG-9 WAP-7 WAG-9H	2100303001		str file 73 small fabricated and machined item-STR-0037-REV-0	Pivot Ring & Housing Ring DRAWING	
1171	CLW	Electrical	Electric Loco Design	2100307	Bogie Frame Complete for Co-Co Locomotives	2100307001		CLW-2015-ELDOM-STR-019	1209-01-112-202	CLW-MS-3-BOGIE-003-Alt-2
1172	CLW	Electrical	Electric Loco Design	2100309	Set of Bus Bar	2100309001		172 Set of Bus Bar str	172 Set of Bus Bar Spec	172 Set of Bus Bar Spec
1173	CLW	Electrical	Electric Loco Design	2100312	Tubes	2100312001		str file 73 small fabricated and machined item-STR-0037-REV-0	TUBES DRAWING	CLW-MS-3-055
1174	CLW	Electrical	Electric Loco Design	2100313	Set of Fittings	2100313001			173 Set of Fittings spec	173 Set of Fittings spec
1175	CLW	Electrical	Electric Loco Design	2100314	Set of Cable Tray str	2100314001		114 Set of Cable Tray str	114 Set of Cable Tray spec	114 Set of Cable Tray spec
1176	CLW	Electrical	Electric Loco Design	2100315	Rubber Stop & Rubber Support	2100315001			Rubber Stop & Rubber Support DRAWING	
1177	CLW	Electrical	Electric Loco Design	2100316	Spares for AM 12 or PAN 01 type Pantograph	2100316001		STR OF PANTOGRAPH Rev 1		Pantograph
1178	CLW	Electrical	Electric Loco Design	2100319	Set of Spacer	2100319001			176 Set of Spacer spec	176 Set of Spacer spec
1179	CLW	Electrical	Electric Loco Design	2100320	Copper Sleeves & Set of copper sleeves	2100320001			116 Copper Sleeves & Set of copper sleeves spec	116 Copper Sleeves & Set of copper sleeves spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1180	CLW	Electrical	Electric Loco Design	2100322	a) FL Lamp Driver's Cab Lighting b) F.L Lamp Corridor Lighting	2100322001			141 Lamp Driver's Cab Lighting & Corridor Lighting spec	141 Lamp Driver's Cab Lighting & Corridor Lighting spec
1181	CLW	Electrical	Electric Loco Design	2100323	Sealing adhesives	2100323001		STR-069 sealing adhesive		CLW-MS-3-BOGIE-005 SEALING ADHESIVE-11-06-2018
1182	CLW	Electrical	Electric Loco Design	2100324	Set of Insulation	2100324001		126 Set of Insulation str	126 Set of Insulation spec	126 Set of Insulation spec
1183	CLW	Electrical	Electric Loco Design	2100326	Set of Insulators	2100326001		127 Set of Insulators str	127 Set of Insulators spec	127 Set of Insulators spec
1184	CLW	Electrical	Electric Loco Design	2100329	Anabond 685 RTV Silicon Sealant	2100329001				
1185	CLW	Electrical	Electric Loco Design	2100334	Set of other Hoses	2100334001			132. Set of other Hoses spec	132. Set of other Hoses spec
1186	CLW	Electrical	Electric Loco Design	2100337	Loctite or Equivalent	2100337001			161 Loctite or Equivalent spec	161 Loctite or Equivalent spec
1187	CLW	Electrical	Electric Loco Design	2100338	Set of Plastics	2100338001		133. Set of Plastics str	133. Set of Plastics spec	133. Set of Plastics spec
1188	CLW	Electrical	Electric Loco Design	2100340	Roof Hatch Assly for WAP-5 Loco	2100340001		Roof Hatch Assly for WAP-5 Loco	IA101-00122-A18.PDF	CLW-MS-3-154-A1
1189	CLW	Electrical	Electric Loco Design	2100346	Set of Copper Plate	2100346001			170 Set of Copper Plate spec	170 Set of Copper Plate spec
1190	CLW	Electrical	Electric Loco Design	2100348	Flexible Hose assly	2100348001		STR for Flexible Hose Assly.	Flexible Hose assly. DRAWING	Flexible Hose Assly. SPECN
1191	CLW	Electrical	Electric Loco Design	2100350	Plugs (Steel)	2100350001			1209-01-412-068-A1	Plugs (Steel) SPECN
1192	CLW	Electrical	Electric Loco Design	2100353	Spring Washer	2100353001			Spring washer DRAWING	CLW-MS-3-085

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1193	CLW	Electrical	Electric Loco Design	2100355	Pop Rivet	2100355001			Pop Rivet DRAWING	Pop Rivet SPECN
1194	CLW	Electrical	Electric Loco Design	2100358	Small Fabricated items (Aluminum)	2100358001		Small fabricated item(aluminium)	Small Fabricated items (Aluminum) DRG	Small Fabricated items (Aluminum) SPECN
1195	CLW	Electrical	Electric Loco Design	2100359	MS Fabricated Items (Small)	2100359001		Small Fabricated items (MS)	MS Fabricated Items (Small) DRG	MS Fabricated Items (Small) SPECN
1196	CLW	Electrical	Electric Loco Design	2100366	Misc. Hardwares	2100366001			Misc. Hardwares DRAWING	CLW-ES-3-187-Alt M
1197	CLW	Electrical	Electric Loco Design	2100379	Capacitor for Harmonic Filter	2100379001		12345	144 Capacitor for Harmonic Filter spec	144 Capacitor for Harmonic Filter spec
1198	CLW	Electrical	Electric Loco Design	2100380	Fuse Auxiliary 415/110 V	2100380001			CLW ES 3 0092 ALT C	CLW ES 3 0092 ALT C
1199	CLW	Electrical	Electric Loco Design	2100381	Running Capacitor for MR Blower and Capacitor to Scavenge Blower MR (22 F)	2100381001			147 Capacitor for Scavage Blower MR spec	147 Capacitor for Scavage Blower MR spec
1200	CLW	Electrical	Electric Loco Design	2100382	Indication Lamp & Illuminated Push Button & LED	2100382001			81. Indication Lamp & Illuminated Push Button & LED spec	81. Indication Lamp & Illuminated Push Button & LED spec
1201	CLW	Electrical	Electric Loco Design	2100398	Contactora Filter OnOff and adaption	2100398001			149 Contactora Filter OnOff and adaption spec	149 Contactora Filter OnOff and adaption spec
1202	CLW	Electrical	Electric Loco Design	2100400	Capacitor for BUR input	2100400001			148 Capacitor for BUR input spec	148 Capacitor for BUR input spec
1203	CLW	Electrical	Electric Loco Design	2100401	Fixing Cables (Safety Sling for Push- Pull Rod)	2100401001			FIXING CABLES	
1204	CLW	Electrical	Electric Loco Design	2100402	Axle Guide Bearing WAP-5	2100402001			IA011-00379-A4	
1205	CLW	Electrical	Electric Loco Design	2100403	DC- DC Converter	2100403001		STR 66 DC DC converter	CLW ES 3 0054 ALT A	CLW ES 3 0054 ALT A

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1206	CLW	Electrical	Electric Loco Design	2100404	Blocking Diodes	2100404001			Blocking Diode 0055	Blocking Diode 0055
1207	CLW	Electrical	Electric Loco Design	2100406	Time Relay For VCB With Aux. Contacts Consisting of Contactor Relay (1No.) , Time Delay Module (1 No.)	2100406001		STR file no 48 for Time Relay for VCB & contactor power supply to VCB	CLW-ES-3-0064-B	CLW-ES-3-0064-B
1208	CLW	Electrical	Electric Loco Design	2100407	Contactor Main Compressor with Snubber Circuit	2100407001		152 Contactor Main Compressor with Snubber Circuit str	152 Contactor Main Compressor with Snubber Circuit spec	152 Contactor Main Compressor with Snubber Circuit spec
1209	CLW	Electrical	Electric Loco Design	2100408	LED Based Marker Light	2100408001			144 LED Based Marker Light spec	144 LED Based Marker Light spec
1210	CLW	Electrical	Electric Loco Design	2100409	LED Based Flasher Light	2100409001		136 LED Based Flasher Light str	136 LED Based Flasher Light spec	136 LED Based Flasher Light spec
1211	CLW	Electrical	Electric Loco Design	2100410	Set of terminal block (Screw type)	2100410001			CLW-ES-3-0645 with drawing	CLW-ES-3-0645 with drawing
1212	CLW	Electrical	Electric Loco Design	2100411	Transformer Module	2100411001		62 Transformer Module spec	62 Transformer Module str	62 Transformer Module str
1213	CLW	Electrical	Electric Loco Design	2100412	Circuit Breaker Battery & SB1 & SB2	2100412001			158 Circuit Breaker Battery & SB1 & SB2 spec	158 Circuit Breaker Battery & SB1 & SB2 spec
1214	CLW	Electrical	Electric Loco Design	2100413	Key Switch Simulation in SB-1	2100413001			78 Key Switch Simulation in SB-1 spec	78 Key Switch Simulation in SB-1 spec
1215	CLW	Electrical	Electric Loco Design	2100414	Earth Return Brush with brush holder Assly	2100414001		61. Earth Return Brush with brush holder Assly str	61. Earth Return Brush with brush holder Assly spec	61. Earth Return Brush with brush holder Assly spec
1216	CLW	Electrical	Electric Loco Design	2100415	Spares for IR 03 H	2100415001		STR OF PANTOGRAPH Rev 1		P_5,alt F,pentofor wap-4 & 6
1217	CLW	Electrical	Electric Loco Design	2100416	Spares for WBL- 85	2100416001		STR OF PANTOGRAPH Rev 1		P_5,alt F,pentofor wap-4 & 6
1218	CLW	Electrical	Electric Loco Design	2100418	Pantograph Insulator	2100418001		98 Pantograph Insulator spec	Pantograph Insulator str	Pantograph Insulator str

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1219	CLW	Electrical	Electric Loco Design	2100509	Set of Roof Bars	2100509001		93 Set of Roof Bars str	93 Set of Roof Bars str	93 Set of Roof Bars str
1220	CLW	Electrical	Electric Loco Design	2100514	Side Wall Assembly for WAG-9/WAG-9H/WAP-7	2100514001		CLW/2015/ELD O/M/STR/67 Rev.0	IB031-00275-276 Side wall	CLW-MS-3-154-A1- Side WALL
1221	CLW	Electrical	Electric Loco Design	2100516	Set of Rating Plate	2100516001			171 Set of Rating Plate Spec	171 Set of Rating Plate Spec
1222	CLW	Electrical	Electric Loco Design	2100518	High Voltage Bushing	2100518001				CLW/ES/3/0052 Alt. C
1223	CLW	Electrical	Electric Loco Design	2100520	TRANSFORMER (SOURCES FOR REPAIR/REHABILITATION OF MAJOR EQUIPMENTS)	2100520001		45. Main Transformer for 6531 kva str,46. Main Transformer 7475 KVA str,47. Main Transformer 7775 Kva str	45. Main Transformer for 6531 kva spec ,46. Main Transformer 7475 KVA spec,47. Main Tranformer 7775 Kva spec	45. Main Transformer for 6531 kva spec ,46. Main Transformer 7475 KVA spec,47. Main Tranformer 7775 Kva spec
1224	CLW	Electrical	Electric Loco Design	2100521	Hood for Smoothing Reactor	2100521001			05-1-50-441-A7	M/EL/20/TS-1
1225	CLW	Electrical	Electric Loco Design	2100525	Manufacturing, Repairing, Rehabilitation of 5400 KVA/ 3900 KVA Transformer for Conventional locomotives	2100525001		RDSO/2009/EL/STR/0053, Rev.1		CLW/ES/T-22/N
1226	CLW	Electrical	Electric Loco Design	2100531	Set of Metallic Pipe for Main Transformer	2100531001		CLW/ES/3/0253	52. Set of Metallic Pipe for Main Transformer spec	CLW/ES/3/0253, Alt Q
1227	CLW	Electrical	Traction Motor Design	2100306	14(Fourteen) Items of Stator of WAP-5 T.M. 5890/057 (MINOR)	2100306001		RDSO/2007/EL/STR/0021, Rev-1; CLW/TM/18310; CLW/TM/17030, Rev-0	As per Annexure-B (BOBO)	4TMS.096.068, Rev-1, Alt-6; 4TMS.096.059, Alt-5; 4TMS.096.055, Alt-5; IS: 10192'82, Gr. EP-3.
1228	CLW	Electrical	Traction Motor Design	2100420	Neutral Conductor Ring Without Insolation 5714/501 & 5814/101 (MINOR)	2100420001			4TWD.096.061 ALT- 3	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1229	CLW	Electrical	Traction Motor Design	2100421	STATOR & ROTOR STAMPING OF THREE PHASE TM TYPE 6FRA6068 i) Stator main stampings C&D No. 5711/301, ii) Solid Stator end plate assly. C&D No. 5711/341; iii) Rotor main stamping C&D No. 5721/325 iv) Rotor mid stamping C&D No. 5721/326 v) Solid Rotor end plate C&D No. assly. 5721/351 TO i) 1TWD.096.015, ALT-6, REF-1. ; ii) SKEL-4889 (Latest ; version); iii) 1TWD.096.010, ALT-9, REF-1. ; iv) 1TWD.096.010, ALT-9, REF-2. v) SKEL 4890 (Latest Version) MEDIUM SPEC NO 4TMS.096.053 ALT 8 OR LATEST	2100421001		STATOR & ROTOR STAMPING OF THREE PHASE TM str	1TWD.096.010 ALT-9	
1230	CLW	Electrical	Traction Motor Design	2100422	Connection complete with Clamping Plate (without insulation) 5713/400,5813/100 (MINOR)	2100422001		CLW/TM/10060 Rev.0	1TWD.096.014 ALT-R4	4TMS.096.062, ALT.4
1231	CLW	Electrical	Traction Motor Design	2100423	Mica Glass Fabric Tape Mi/GI -Gwb 18 Size 0.12X15 mm 5712/322 & 5812/202 (MEDIUM)	2100423001		MICA GLASS FABRIC TAPE str		
1232	CLW	Electrical	Traction Motor Design	2100424	Auto Adhesive Tape (KAPTON) Size:0.07X9.5 mm 5712/324 & 5812/204 (MEDIUM)	2100424001		CLW/TM/173(R ev-1)		
1233	CLW	Electrical	Traction Motor Design	2100425	Rotor Bar for SCHEME-I Rotor 5721/402 (MEDIUM)	2100425001				RDSO/08/EL/SPEC/0063/REV-2;
1234	CLW	Electrical	Traction Motor Design	2100426	Zr-Cu Stamping type shaft Mounted Resistance Ring for Scheme-I Rotor 5721/401 (MEDIUM)	2100426001		CLW/TM/17700		RDSO/2008/EL/SPEC/0062 (Rev.3)
1235	CLW	Electrical	Traction Motor Design	2100427	Complete Stator Assly for 3-phase TM type 6FRA 6068. C&D No.5710/100	2100427001				Complete Stator Assly for 3-phase TM type 6FRA 6068 spec
1236	CLW	Electrical	Traction Motor Design	2100428	Winding wire Flat Fl Cu Fo 13 CR size 4.00 x 2.00 (BARE) & (4.23x2.23)mm insulated 5712/321 & 5812/201 (MEDIUM)	2100428001		CLW/TM/9160/STR		HIFE 650030 Alt.5

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1237	CLW	Electrical	Traction Motor Design	2100429	COMPLETE ROTORS OF THREE PHASE TM TYPE 6 FRA 6068	2100429001		COMPLETE ROTOR OF THREE PHASE TM TYPE 6 FRA 6068 & 6 FXA 7059 str		COMPLETE ROTOR OF THREE PHASE TM TYPE 6 FRA 6068 & 6 FXA 7059 spec.
1238	CLW	Electrical	Traction Motor Design	2100431	Rotor Bar for SCHEME-II Rotor 5721/404 (MEDIUM)	2100431001				RDSO/08/EL/SP EC/0063 REV-2
1239	CLW	Electrical	Traction Motor Design	2100432	COPPER WELDING WIRE FOR MIG WELDING SIZE DIA 1.6 MM ON ROLLS (STANDARD ROLLS) (Minor)	2100432001		CLW/TM/950 (Rev.-0) or Latest	As per DIN-1733, Material No.2	
1240	CLW	Electrical	Traction Motor Design	2100433	Zr-Cu Resistance Ring Mechanically interlocked to End plate for Scheme-II Rotor 5721/405 (MEDIUM)	2100433001				RDSO/08/EL/SP EC/0064 REV-2
1241	CLW	Electrical	Traction Motor Design	2100435	Resistance Ring (Machd.)5721/303,5721/306,5821/103,5721/314 (MINOR)	2100435001		CLW/TM/9069 Rev-0	4TWD.096.161 ALT- 6	4TWD.097.024, ALT-3 and Spec No.4TMS.096.064, ALT-5 & RDSO/2008/EL/Spec/0064 Rev-2
1242	CLW	Electrical	Traction Motor Design	2100437	Glass Fibre Cord I Dia 7, Glass Fibre Cord I Dia & Glass Fibre Cord I Dia, 5716/005 & 5816/008(MINOR)	2100437001			315. Glass Fibre Cord HZN-02035 drg	
1243	CLW	Electrical	Traction Motor Design	2100438	3 ph Asynchronous T.M.Type 6FRA-6068 for 3-ph Loco	2100438001	i) Complete stator Assly for 3 PHASE TM TYPE 6 FRA 6068 ii) Complete Rotor Assly for 3 PHASE TM TYPE 6 FRA 6068	THREE PHASE TM TYPE6 FRA 6068 & 6 FXA 7059 FOR WAG9WAP7WAP5 LOCOMOTIVE str		THREE PHASE TM TYPE6 FRA 6068 & 6 FXA 7059 FOR WAG9WAP7WAP5 LOCOMOTIVE spec
1244	CLW	Electrical	Traction Motor Design	2100440	Basic Resin SI- 32 5716/019 & 5816/022 (MAJOR)	2100440001				HIFE-650004(D.I.No) 4TMS.096.016 (latest Version) (MAJOR)
1245	CLW	Electrical	Traction Motor Design	2100442	Flat Hose Gl Gefl 7,Size 1.6 x 17mm,5716/051 & 5816/037,SPECN No. HIME-650108	2100442001			316. HIME 650108 Flat Hose Gl spec	316. HIME 650108 Flat Hose Gl spec

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1246	CLW	Electrical	Traction Motor Design	2100443	Temp. Sensor Assly (Complete) 5760/600 & 5860/100 (MINOR)	2100443001		CLW/TM/17320 Rev-0	4twd.096.163 ALT- 4	4TMS.096.087
1247	CLW	Electrical	Traction Motor Design	2100444	Lubricating Grease for Traction motor Bearing (WAP7, WAG9) 5780/052 (MEDIUM)	2100444001				Technical Data Sheet of SERVOPLEX SHC-120 (Indian Oil Corporation)
1248	CLW	Electrical	Traction Motor Design	2100445	Polyester Film (Y-P),2 mil Thk Size:100x500MM,5716/044 & 5816/043 (MINOR)	2100445001		360. Polyester Film (Y-P) str		
1249	CLW	Electrical	Traction Motor Design	2100446	Polyester Glass Silk Tape 5716/052 & 5816/041 (MEDIUM)	2100446001		POLYESTER GLASS SILK TAPE		
1250	CLW	Electrical	Traction Motor Design	2100447	Stator Slot wedge,5716/004 &5816/009 (MINOR)	2100447001		CLW/TM/12060	4twd.096.050 ALT- 2	
1251	CLW	Electrical	Traction Motor Design	2100449	Primer Paint 5720/207 & 5890/053 Top Coating Paint 5780/065 & 5820/207 Hardener for top Coating Paint-5780/066 & 5820/208 Thinner for Top coating Paint-5780/067& 5820/209 (MINOR)	2100449001		STR No: CLW/TM/12210 (latest Version)		PRIMER PAINT 4TMS.096.019(Lat est Version) TOP COATING PAINT - 4TMS.096.020 (Latest Version)
1252	CLW	Electrical	Traction Motor Design	2100450	Adhesive glass Cloth tape, Size 0.14 x19mm,5716/041 &5816/044	2100450001		ADHESIVE GLASS CLOTH TAPE str		ADHESIVE GLASS CLOTH TAPE spec.
1253	CLW	Electrical	Traction Motor Design	2100454	Set of Stator Chamber DE & NDE (CNC Machd.) 5780/096 (MEDIUM)	2100454001			1TWD.096.016 ALT-6	
1254	CLW	Electrical	Traction Motor Design	2100455	Glass Tape (EGT), Size: 0.18 x 25 mm, C&D No. 5716/055 (MINOR)	2100455001				
1255	CLW	Electrical	Traction Motor Design	2100457	Speed Sensor Assembly 5750/500 & 5850/100 Speed Indicator Ring 5780/009 & 5890/011 (MINOR)	2100457001				

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1256	CLW	Electrical	Traction Motor Design	2100461	Polyamide PA Vlies 1 (Nomex) Size 2.5x1000 mm 5716/015 5816/012 (MEDIUM)	2100461001		POLYAMIDE (NOMEX) PA VLIES 1 str	Drawing is along with spec	POLYAMIDE (NOMEX) PA VLIES 1 spec
1257	CLW	Electrical	Traction Motor Design	2100462	Silicon Rubber Component Elastosil RT 622 A&622 B, Primer G790 of Wacker or equivalent 5716/045,5816/038 5716/046, 5816/039 5716/047, 5816/040 (MEDIUM)	2100462001		CLW/TM/0265 Rev 0 or Latest		
1258	CLW	Electrical	Traction Motor Design	2100463	Modified Shrink Ring (Machd.) 5721/302 & 5821/102 (MINOR)	2100463001		CLW/TM/17140 (REV 0)	4TWD.096.109 ALT- 1	4TMS.096.063,ALT-2
1259	CLW	Electrical	Traction Motor Design	2100465	ACTIVE SPEED SENSOR FOR THREE PHASE ELECTRIC LOCOMOTIVE	2100465001		CLW/2008/3PH TM/STR/0002		4TMS.096.079
1260	CLW	Electrical	Traction Motor Design	2100467	Rotor Bar,5721/301,5721/305,5821/101 5721/312 (MEDIUM)	2100467001		CLW/TM/9069(REV.0)	4twd.096.162 ALT- 4	4TMS.096.060,ALT-8 & RDSO/2008/EL/ Spec/ 0063 Rev 2.
1261	CLW	Electrical	Traction Motor Design	2100468	SILVER BRAZING ALLOY RODS AND FOILS SIZE DIA. 2 X 500 +/- 6 mm Long. C& D No. 5713/434 & 5813/204 (Minor)	2100468001		STR No. CLW/TM/951, (Rev.-0) or Latest		
1262	CLW	Electrical	Traction Motor Design	2100469	End Ring Plate for Scheme-I Rotor 5721/403(MINOR)	2100469001		CLW/TM/18069(Rev-0)		4TMS.096.068 Rev-1,Alt-6
1263	CLW	Electrical	Traction Motor Design	2100471	Rotor End Ring for Scheme-II Rotor 5721/406 (MINOR)	2100471001		CLW/TM/18109, Rev. 0		
1264	CLW	Electrical	Traction Motor Design	2100473	Machined Stator Assly for 3-phase TM type 6FRA 6068. C&D No.5711/220 (MAJOR)	2100473001		CLW/TM/18600, Rev. 1		4TMS.096.070 Alt-7
1265	CLW	Electrical	Traction Motor Design	2100474	Rotor End Ring (Modified) CNC Machd. 5721/332 & 5821/205 (MINOR)	2100474001			(i) 2TWD.097.013 REF-1 ALT-3 (ii) 2TWD.096.100 ALT-1	4TMS.096.068 Rev-1 Alt 6 (or Latest)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1266	CLW	Electrical	Traction Motor Design	2100476	Accessories Of 3PH Stator Chamber Type 6FRA6068, C & D No. 5711/203 (MINOR)	2100476001		CLW/TM/18038, Rev. 0	3TWD.096.167 Alt- 3	
1267	CLW	Electrical	Traction Motor Design	2100477	Rotor Shaft (Rough Machined) for C &D No. 5721/327 & 5821/201 (MEDIUM)	2100477001		CLW/TM/STR/10100/ Armature Shaft/Rotor Shaft (Rough Machined)	(i) 3TWD.096.073, ALT-7 (ii) 3TWD.097.005, ALT-3	4TMS.096.051, Rev.1, ALT-4
1268	CLW	Electrical	Traction Motor Design	2100482	A) Standard Hardware Kit (FRA) C&D No. 5780/092 (5780/ 085, 5716/059) (MINOR)	2100482001				4TMS.096.075,REV-0,ALT-1
1269	CLW	Electrical	Traction Motor Design	2100485	Silicon Impregnating Resin SILRES H62C or equivalent 5716/010 ,5816/018 (MAJOR)	2100485001			Being Liquid compound no Drg.	Technical Data Sheet of Silicone Imp. Resin Silres H62C of M/s Wacker
1270	CLW	Electrical	Traction Motor Design	2100486	Tension bar (Modified),5711/313,Tension bar (Modified),5711/314.Tension Bar Ref 1 5811/203,Tension Bar Ref 2,5811/204(MINOR)	2100486001		CLW/TM/939, Rev-1	3TWD.096.092 ALT.3; 3TWD.096.093 ALT.3; 4TWD.097 026 ALT-3 Ref-1; 4TMS.097.026 Alt-3 Ref-2	4TMS.096.055, Alt-5
1271	CLW	Electrical	Traction Motor Design	2100494	Accessory Bar, 5711/317; Accessory Bar, 5711/318 (MINOR)	2100494001		CLW/TM/18150, Rev-1	3TWD.096.096, ALT-3; 3TWD.096.097, ALT-3	4TMS.096.055, Alt-5
1272	CLW	Electrical	Traction Motor Design	2100497	Cross Piece (Modified), 5711/316 (MINOR)	2100497001			3TWD.096.094, ALT-3	4TMS.096.055, Alt-5
1273	CLW	Electrical	Traction Motor Design	2100498	Half Ring, 5721/324 & 5821/206 (MINOR)	2100498001		CLW/TM/18190, Rev-0	4TWD.096.049, ALT-2	4TMS.096.055, Alt-5

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1274	CLW	Electrical	Traction Motor Design	2100501	Associated Component of Machined Stator Assly (11 items) for TM type 6FRA 6068, 5780/095 i)End Frame DE with Air Outlet Net, 5730/308 ii) Inner Labyrinth /DE, 5720/202 iii) Outer Bearing Cap /DE, 5780/056 iv)Inner Labyrinth /DE, 5780/001 v) Outer Labyrinth DE, 5780/069 vi)End Frame NDE with Covering Modified, 5740/408 vii) Inner Labyrinth (NDE), 5720/201 viii) Inner Labyrinth (NDE), 5780/005 ix)Bearing Cap NDE, 5780/058 x)Clamp Plate NDE, 5780/057 xi) Speed Probe Housing, 5780/079 (MEDIUM)	2100501001		RDSO/2007/EL/STR/0021, Rev-1	As per Annexure-A	
1275	CLW	Electrical	Traction Motor Design	2100502	Set of Stator Chamber & Associated Components (14 items), 5890/057 for TM type 6FXA-7059 (MINOR)	2100502001		RDSO/2007/EL/STR/0021, Rev-1; CLW/TM/18310; CLW/TM/17030, Rev-0	As per Annexure-B (BOBO)	
1276	CLW	Electrical	Traction Motor Design	2100503	Thinner for Stator washing 5716/034 & 5816/027 (MINOR)	2100503001		CLW/TM/0263 (Rev. 0) or Latest		4TMS.096.030(Latest Version)
1277	CLW	Electrical	Traction Motor Design	2100504	Auxiliary Material 38 5716/012 & 5816/019 (MAJOR)	2100504001			No Drawing being Chemical Compound	Auxiliary Material 38 HZLK 605002, Specn. of ABB
1278	CLW	Electrical	Traction Motor Design	2100506	Complete 3 ph T.M. type 6FXA7059 5800/000 (MAJOR)	2100506001		CLW/2008/3PH TM/STR/0001 ALT 2		4TMS.097.001 (OR LATEST)
1279	CLW	Electrical	Traction Motor Design	2100510	Terminal Board Assly (Complete) 5715/600 & 5815/100 (MINOR)	2100510001			2TWD.096.019 ALT-0	Terminal Board Assly (Complete) 5715.600 & 5815.100 (MINOR)
1280	CLW	Electrical	Traction Motor Design	2100511	Molycote (R) G-N Plus of Dow Corning or High Temperature EP Grease MK Implex Canada (MINOR)	2100511001				

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1281	CLW	Electrical	Traction Motor Design	2100513	Key, 5721/322 & 5821/202 (MINOR), PL No. 29380054	2100513001		CLW/TM/18310		4TMS.096.055, Alt-5
1282	CLW	Electrical	Traction Motor Design	2100522	a) Outer Bearing Cover (CE) 5570/202, b) Inner Bearing Cover (CE) 5570/213, c) Outer Bearing Cover (PE) 5518/201, d) Inner Bearing Cover (PE) 5518/204, e) Inner Bearing Stopper (PE) 5528/018, f) Inner Bearing Stopper (CE) 5528/019, g) Outer Bearing Stopper (CE) 5528/020, h) Deflector 5528/016, i) Bearing Bracket Assly. (CE) 5570/100, j) Bearing Bracket Assly (PE) 5518/100 (MEDIUM)	2100522001		RDSO/2007/EL/STR/0017, Rev-1		4TMS.095,003, Rev-1, Alt-3,4TMS.095.001, Rev-1, Alt-2
1283	CLW	Electrical	Traction Motor Design	2100524	Lead Wire (12 items) C&D : 5550/000 Lead Wire (+ve & -ve) C&D : 5565/400, 450 (MINOR)	2100524001		CLW TM 9020 REV 00		4TMS096028
1284	CORE	Electrical	Electrical	4200001	Fabricated and Galvanized Steel Structures for OHE and TSS	4200001001	BFB or RSJ	CORE-STR-01	ETI OHE G 00144	IS_2062,IS_808
1285	CORE	Electrical	Electrical	4200001	Fabricated and Galvanized Steel Structures for OHE and TSS	4200001002	B-Series Mast	CORE-STR-01	ETI C 0071	IS_2062,IS_808
1286	CORE	Electrical	Electrical	4200001	Fabricated and Galvanized Steel Structures for OHE and TSS	4200001003	TTC (TTU, TTB, TTK)	CORE-STR-01	ETI C 0009 69 R B SH-1,ETI C 0009 69 R B SH-3,ETI C 0009 69 R C SH-2,ETI C 0009 69 R C SH-5,ETI C 0009 69 RC SH-4	IS_2062,IS_808
1287	CORE	Electrical	Electrical	4200001	Fabricated and Galvanized Steel Structures for OHE and TSS	4200001004	N, O & R Type Portal	CORE-STR-01	ET IC 0017 70 R B SH-2,ETI C 0008 R A SH-1,ETI C 0008 R B SH-2,ETI C 0008 R B SH-4,ETI C 0008 R C SH-3,ETI C 0008 R C SH-5,ETI C 0008 RA SH-6,ETI C 0011 69 R C SH-1,ETI C 0011 69 R C SH-2,ETI C 0011 69 R D SH-3,ETI C 0011 69 SH 4,ETI C 0011 69 SH 5,ETI C 0011 69 SH 6,ETI C 0017 70 R A SH-1,ETI C 0017 70 R A SH-6,ETI C 0017 70 R B SH-3,ETI C 0017 70 R B SH-4,ETI C 0017 70 RB SH-5	IS_2062,IS_808
1288	CORE	Electrical	Electrical	4200002	Rerolled Angles, Channels & Masts	4200002001	Column Section (BFB 6x6 or SC-150)	CORE-STR-02.		IS_2062,IS_808
1289	CORE	Electrical	Electrical	4200002	Rerolled Angles, Channels & Masts	4200002002	Wide flange beam/joist (RSJ 8x6 or WB-200)	CORE-STR-02.		IS_2062,IS_808

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1290	CORE	Electrical	Electrical	4200002	Rerolled Angles, Channels & Masts	4200002003	Channel Section (sizes from MC-100 to MC-250)	CORE-STR-02.		IS_2062,IS_808
1291	CORE	Electrical	Electrical	4200002	Rerolled Angles, Channels & Masts	4200002004	Angle Section (sizes from 50x50x6 to 90x90x8)	CORE-STR-02.		IS_2062,IS_808
1292	CORE	Electrical	Electrical	4200003	Copper & Cadmium Copper Jumpers & Droppers	4200003001	5/7 mm Round Copper Dropper Wire	CORE-STR-03		IS_282
1293	CORE	Electrical	Electrical	4200003	Copper & Cadmium Copper Jumpers & Droppers	4200003002	50/105/160 sq.mm. Annealed Copper Stranded Jumper Wires	CORE-STR-04		ETI OHE 3_2_94_rev1
1294	CORE	Electrical	Electrical	4200003	Copper & Cadmium Copper Jumpers & Droppers	4200003003	20/130 sq.mm. Stranded Cadmium Copper wire	CORE-STR-04		ETI-OHE-50 with A C 1 to 6
1295	CORE	Electrical	Electrical	4200003	Copper & Cadmium Copper Jumpers & Droppers	4200003004	150 sq.mm. Hard Drawn Stranded Copper cross feeder wire	CORE-STR-04		TI SPC OHE HDCSCF 0030
1296	CORE	Electrical	Electrical	4200004	19/2.50 mm Galvanized Steel Anti-creep wire	4200004001	19/2.50 mm Galvanized Steel Anti-creep wire	CORE-STR-05.		ETI OHE 36
1297	CORE	Electrical	Electrical	4200005	Lightning Arrestor (LA)	4200005001	42 kV Metal Oxide gapless LA	CORE-STR-06.		TI-SPC-PSI-MOGTLA-0101(02-2015)
1298	CORE	Electrical	Electrical	4200005	Lightning Arrestor (LA)	4200005002	60 kV Metal Oxide gapless LA	CORE-STR-06.		TI-PSI-LA-137
1299	CORE	Electrical	Electrical	4200005	Lightning Arrestor (LA)	4200005003	96 kV Metal Oxide gapless LA	CORE-STR-06.		TI-PSI-LA-137
1300	CORE	Electrical	Electrical	4200005	Lightning Arrestor (LA)	4200005004	120 kV Metal Oxide gapless LA	CORE-STR-06.		TI-PSI-LA-137
1301	CORE	Electrical	Electrical	4200005	Lightning Arrestor (LA)	4200005005	198 kV Metal Oxide gapless LA	CORE-STR-06.		TI-PSI-LA-137
1302	CORE	Electrical	Electrical	4200006	Auxiliary Transformers (AT)	4200006001	5 kVA, 25 kV/240 V Single Phase, oil filled AT	CORE-STR-07		ETI PSI 15 (08-2003)
1303	CORE	Electrical	Electrical	4200006	Auxiliary Transformers (AT)	4200006002	10 kVA, 25 kV/240 V Single Phase, oil filled AT	CORE-STR-07		ETI PSI 15 (08-2003)
1304	CORE	Electrical	Electrical	4200006	Auxiliary Transformers (AT)	4200006003	25 kVA, 25 kV/240 V Single Phase, oil filled AT	CORE-STR-07		ETI PSI 15 (08-2003)
1305	CORE	Electrical	Electrical	4200006	Auxiliary Transformers (AT)	4200006004	50 kVA, 25 kV/240 V Single Phase, oil filled AT	CORE-STR-07		ETI PSI 15 (08-2003)
1306	CORE	Electrical	Electrical	4200006	Auxiliary Transformers (AT)	4200006005	100 kVA, 25 kV/240 V Single Phase, oil filled AT	CORE-STR-07		ETI-PSI-15A
1307	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007001	25 kV CT ratio 1500-750/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1308	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007002	132 kV CT ratio 400-200/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1309	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007003	132 kV CT ratio 1200-800-400/5-5-5 A Class 5P/0.2/PS	CORE-STR-08		TI SPC PSI CT 0210 07-2021

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1310	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007004	220 kV CT ratio 200-100/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1311	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007005	25 kV CT ratio 1000-500/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1312	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007006	25 kV CT ratio 200-100/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1313	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007007	25 kV NCT ratio 2/1 and 5/1 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1314	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007008	25 kV CT 2-Core PS class ratio 3000-1500/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1315	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007009	25 kV CT 2-Core PS class ratio 1500-750/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1316	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007010	25 kV CT single Core PS class ratio 1500-750/5A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1317	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007011	66 kV CT ratio 800-400/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1318	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007012	110 kV CT ratio 400-200/5 A	CORE-STR-08		TI SPC PSI CT 0210 07-2021
1319	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007013	220 kV CT ratio 400-200/5A			TI SPC PSI CT 0210 07-2021
1320	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007014	132 kV CT ratio 800-400/5A			TI SPC PSI CT 0210 07-2021
1321	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007015	110 kV CT ratio 800-400/5A			TI SPC PSI CT 0210 07-2021
1322	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007016	66 kV CT ratio 1200-600/5A			TI SPC PSI CT 0210 07-2021
1323	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007017	50 kV CT ratio 1500-750/5A & 200/5A			TI SPC PSI CT 0210 07-2021
1324	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007018	25 kV CT ratio 3000-1500/5A			TI SPC PSI CT 0210 07-2021
1325	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007019	25 kV CT ratio 1600-800-400/5A			TI SPC PSI CT 0210 07-2021
1326	CORE	Electrical	Electrical	4200007	Current Transformer (CT)	4200007020	25 kV CT ratio 400-200/5A			TI SPC PSI CT 0210 07-2021
1327	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008001	25 kV PT Type-I	CORE-STR-09		TI SPC PSI PT 0210 06-2021
1328	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008002	25 kV PT Type-II	CORE-STR-09		TI SPC PSI PT 0210 06-2021
1329	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008003	66 kV / 110/√3 V PT	CORE-STR-09		TI SPC PSI PT 0210 06-2021
1330	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008004	110/√3 kV / 110 V PT	CORE-STR-09		TI SPC PSI PT 0210 06-2021
1331	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008005	100-110/√3 kV / 110/√3-110/√3 V PT (used in Mumbai Suburban area)	CORE-STR-09		TI SPC PSI PT 0210 06-2021

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1332	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008006	132/v3 kV/ 110 V PT	CORE-STR-09		TI SPC PSI PT 0210 06-2021
1333	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008007	220 kV / 110/v3 V PT	CORE/STR/09		TI SPC PSI PT 0210 06-2021
1334	CORE	Electrical	Electrical	4200008	Potential Transformer (PT)	4200008008	25 kV/110V & 25 kV/100 V for Highest System Voltage of 72.5 kV (or New 2x25 kV Scott connected TSS only)			TI SPC PSI PT 0210 06-2021
1335	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009001	25 kV AC, 1250 A SP Isolators with/without earth switch	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1336	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009002	25 kV AC, 1250 A DP Isolators with/without earth switch	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1337	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009003	25 kV AC, 1600 A SP Isolators with/without earth switch	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1338	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009004	25 kV AC, 1600 A DP Isolators with/without earth switch	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1339	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009005	25 kV AC 3150 A SP Isolators with/without earth switch	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1340	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009006	25 kV AC 3150 A DP Isolators with/without earth switch	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1341	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009007	25 kV AC, 2000 A DP Isolators with/without earth switch for Highest System Voltage of 52 kV			TI SPC PSI ISOLTR 0210
1342	CORE	Electrical	Electrical	4200009	25 kV AC SP/DP Isolators with/without Earth switch	4200009008	25 kV Single Pole/Double Pole Motorised Isolators			TI SPC PSI ISOLTR 0210
1343	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010001	66 kV AC, 1250 Amp DP/TP Isolators	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1344	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010002	110 kV AC, 1250 Amp DP/TP Isolators	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1345	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010003	132/145 kV AC, 1250 Amp DP Isolators	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1346	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010004	132/145 kV AC, 1250 Amp TP Isolators	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1347	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010005	245 kV AC, 1250 Amp DP Isolators	CORE-STR-10.		TI SPC PSI ISOLTR 0210
1348	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010006	245 kV AC, 1250 Amp TP Isolators	CORE-STR-10.		TI SPC PSI ISOLTR 0210

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1349	CORE	Electrical	Electrical	4200010	50/66/110/132/220 kV DP/TP Isolators with/without Earth switch	4200010007	50 kV AC, 2000 A DP Isolators for Highest System Voltage of 72.5 kV			TI SPC PSI ISOLTR 0210
1350	CORE	Electrical	Electrical	4200011	Automatic changeover Control panel for Colour Light Signaling	4200011001	Automatic changeover Control panel for Colour Light Signaling 30 Amps	CORE-STR-11		ETI SPC PSI CLS 0020
1351	CORE	Electrical	Electrical	4200011	Automatic changeover Control panel for Colour Light Signaling	4200011002	Automatic changeover Control panel for Colour Light Signaling 60Amps	CORE-STR-11		ETI SPC PSI CLS 0020
1352	CORE	Electrical	Electrical	4200011	Automatic changeover Control panel for Colour Light Signaling	4200011003	Automatic changeover Control panel for Colour Light Signaling 150 Amps	CORE-STR-11		ETI SPC PSI CLS 0020
1353	CORE	Electrical	Electrical	4200011	Automatic changeover Control panel for Colour Light Signaling	4200011004	Automatic changeover Control panel for Colour Light Signaling 300 Amps	CORE-STR-11		ETI SPC PSI CLS 0020
1354	CORE	Electrical	Electrical	4200014	Fabricated and Galvanized Small Parts Steel (SPS) for OHE and TSS	4200014001	Drop Arm	CORE-STR-01	ETI C 0076 Rev. C	IS_2062,IS_808
1355	CORE	Electrical	Electrical	4200014	Fabricated and Galvanized Small Parts Steel (SPS) for OHE and TSS	4200014002	Mast Anchor Fitting	CORE-STR-01	ETI OHE P 3231	IS_2062,IS_808
1356	CORE	Electrical	Electrical	4200014	Fabricated and Galvanized Small Parts Steel (SPS) for OHE and TSS	4200014003	Multiple Cantilever Cross Arm	CORE-STR-01	ETI OHE P 3121	IS_2062,IS_808
1357	CORE	Electrical	Electrical	4200016	Stainless Steel fasteners	4200016001	High-tensile bolts & nuts, studs, bolts, screws-bolts, pins of various sizes, used for OHE fittings	CORE-STR-15.	ETI C 0073	TI_SPEC_OHE_F ASTENERS_0120_REV_1
1358	CORE	Electrical	Electrical	4200016	Stainless Steel fasteners	4200016002	Spring washers	CORE-STR-15.	ETI C 0075	TI_SPEC_OHE_F ASTENERS_0120_REV_1
1359	CORE	Electrical	Electrical	4200016	Stainless Steel fasteners	4200016003	Flat round washer of various sizes	CORE-STR-15.	ETI C 0075	TI_SPEC_OHE_F ASTENERS_0120_REV_1
1360	CORE	Electrical	Electrical	4200017	GI fasteners	4200017001	Bolts, and nuts including U bolt development J-bolt, snap headed pins/ rivet of all sizes used for OHE fittings	CORE-STR-15.	ETI C 0073,ETI C 0074	TI_SPEC_OHE_F ASTENERS_0120_REV_1
1361	CORE	Electrical	Electrical	4200017	GI fasteners	4200017002	Flat/round washers/Spring Washers	CORE-STR-15.	ETI C 0075	TI_SPEC_OHE_F ASTENERS_0120_REV_1
1362	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020001	Terminal Lug (10 mm) Multiple Bolt (1007)	CORE-STR-16.		TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1
1363	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020002	Briddle wire clamp (6mm) with two bolts (1071-1 &1072-1)	CORE-STR-16.		TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1364	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020003	Contact wire splice (toothed type)(1081-1)	CORE-STR-16.	ETI OHE P 1080-1 REV B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1365	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020004	Catenary Splice (65) (1091,1092,1093 & 1094)	CORE-STR-16.	ETI OHE P 1090	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1366	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020005	Feeder Splice (150) (1101, 1102, 1103 & 1104)	CORE-STR-16.	TI DRG OHE FTGNF RDSO 00003 03 0	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1367	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020006	Catenary Ending Clamp (65)(1121, 1092 & 1094)	CORE-STR-16.	ET OHE P 1120	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1368	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020007	Feeder Ending Clamp (150)(1131, 1102 & 1104)	CORE-STR-16.	ETI OHE P 1130	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1369	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020008	Large Span Wire Ending Clamp (130)(1131 & 1102)	CORE-STR-16.	ETI OHE P 1140	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1370	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020009	Large Span Wire Joint Cone(1143)	CORE-STR-16.	ETI OHE P 1143	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1371	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020010	Suspension clamp body(1161)	CORE-STR-16.	RE 33 P 1160 MoD K	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1372	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020011	Double Suspension Clamp body (1171)	CORE-STR-16.	RE 33 P 1171	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1373	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020012	Terminal Connector (19 mm) Multiple Hole (Bolted type) (1009 & 1009-1)	CORE-STR-16.	ETI OHE P 1009 REV. A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1374	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020013	Double suspension lock plate (1172)	CORE-STR-16.	RE 33 P 1172	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1375	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020014	Contact Wire Dropper Clip (107) (1181)	CORE-STR-16.	RE 33 P 1181	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1376	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020015	Contact Wire Swivel Clip Part (1221)	CORE-STR-16.	RE 33 P 1220 R E	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1377	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020016	Suspension Clevis (18 mm) (1272)	CORE-STR-16.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1378	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020017	Distance Piece `U` Clamp Saddle(1331)	CORE-STR-16.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1379	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020018	Steel Wire Ending Clamp (90)(1131, 1361 & 1362)	CORE-STR-16.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1380	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020019	Standard Catenary Suspension Bracket(2111 & 2112)	CORE-STR-16.	ETI OHE P 2110	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1381	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020020	Standard Catenary Direct Clamp(2121, 2122 & 2123)	CORE-STR-16.	ETI OHE 2120 REV B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1382	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020021	Large catenary suspension bracket(2131 & 2132)	CORE-STR-16.	ETI-OHE-P-2130 Rev. B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1383	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020022	Large catenary direct-clamp(2141, 2142, 2123)	CORE-STR-16.	ETI OHE P 2140 REV C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1384	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020023	Terminal Connector (15 mm) Multiple Hole (Bolted type) (1010/1 & 1010/2)	CORE-STR-16.	ETI OHE P 1010 REV. A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1385	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020024	Steady Rod Eye Piece (2345)	CORE-STR-16.	ETI PSI P 2345	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1386	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020025	Hook bracket (Standard) Style-01(2112, 2122)	CORE-STR-16.	ETI PSI P 2380	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1387	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020026	Hook bracket (Large) Style-02(2131, 2142)	CORE-STR-16.	ETI PSI P 2380	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1388	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020027	Section Insulator Support clamp part(2731)	CORE-STR-16.	ETI OHE P 2730	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1389	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020028	'U' Bolt Saddle(4036)	CORE-STR-16.	RE OHE P 4036	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1390	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020029	Contact Wire Parallel Clamp Piece (6171)	CORE-STR-16.	ETI OHE P 6170 Rev.C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1391	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020030	18 mm Bus terminal piece (Multiple Hole) (6311-1)	CORE-STR-16.	ETI OHE P 6311-1 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1392	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020031	18 mm bus terminal Multiple Bolt (6311-1, 6312, 6313 & 6314)	CORE-STR-16.	ETI OHE P 6310-1 Rev A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1393	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020032	Bus Splice Body(6321)	CORE-STR-16.	ETI OHE P 6321 RevB	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1394	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020033	Bus Terminal Socket(6312)	CORE-STR-16.	ETI OHE P 6312 14 Rev A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1395	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020034	Contact Wire Parallel Clamp (Large) (1031-2)	CORE-STR-16.	ETI OHE P 1030-2 REV D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1396	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020035	Bus Terminal Check Nut(6314)	CORE-STR-16.	ETI OHE P 6312 14 Rev A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1397	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020036	Bus Terminal Cone(6313)	CORE-STR-16.	ETI OHE P 6313	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1398	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020037	18 mm Bus Tee Joint(6331, 6312, 6313 & 6314)	CORE-STR-16.	RE 33 P 6330 RevC	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1399	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020038	18 mm Bus Tee Body(6331)	CORE-STR-16.	RE 33 P 6331 RevD	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1400	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020039	18 mm Bus Terminating Tee(6351)	CORE-STR-16.	RE 33 P 6350	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1401	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020040	Parallel Clamp (157-65/107/150)(1031-3)	CORE-STR-16.	ETI OHE P 1030-3 R A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1402	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020041	Contact Wire Parallel Clamp (Small)(1041-2)	CORE-STR-16.	ETI OHE P 1040-2 R E	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1403	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020042	Parallel Clamp (90/50)(1041-3)	CORE-STR-16.	ETI OHE P 1040-3 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1404	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020043	Parallel Clamp (150/105-150)(1051-2)	CORE-STR-16.	ETI OHE P 1050 2 R D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1405	CORE	Electrical	Electrical	4200020	Aluminium Bronze / Tin Bronze fittings	4200020044	Parallel Clamp (150/160)(1051-3)	CORE-STR-16.	ETI OHE P 1050-3 R A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1406	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021001	Terminal Lug to suit the Conductor(Ref No.-6)	CORE-STR-17.	ETI PSI 0225	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1407	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021002	Thimble (10 mm)(1351)	CORE-STR-17.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1408	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021003	Contact wire short dropper clip(1401)	CORE-STR-17.	ETI OHE P 1400 REV C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1409	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021004	Contact wire variable dropper clip(1402)	CORE-STR-17.	ETI OHE P 1400 REV C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1410	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021005	Briddle Wire Sleeve(2125)	CORE-STR-17.	ETI OHE P 2125	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1411	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021006	Span wire Clip (65)(4001)	CORE-STR-17.	ETI OHE P 4001	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1412	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021007	Span wire Clip(130)(4002)	CORE-STR-17.	ET OHE P 4002 Rev A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1413	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021008	Suspension Clamp Lock Plate(1163)	CORE-STR-17.	RE 33 P 1163	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1414	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021009	Packing Saddle(1174)	CORE-STR-17.	RE 33 P 1174	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1415	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021010	Locking wire(1182)	CORE-STR-17.	RE 33 P 1182	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1416	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021011	Catenary dropper clip(1192)	CORE-STR-17.	ETI OHE P 1192 R C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1417	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021012	Briddle Wire Dropper Clip(1194)	CORE-STR-17.	ETI OHE P 1194 R A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1418	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021013	Contact wire Swivel clip pin(1222)	CORE-STR-17.	RE 33 P 1222	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1419	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021014	Pull off clamp distance piece(1311)	CORE-STR-17.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1420	CORE	Electrical	Electrical	4200021	COPPER FITTINGS	4200021015	'U' clamp body (50/50)(1321)	CORE-STR-17.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1421	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022001	Contact Wire Ending Clamp Body(1118)	CORE-STR-18.	ET OHE P 1110-2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1422	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022002	Contact Wire Ending Clamp Body (1791)	CORE-STR-18.	ETI OHE P 1790	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1423	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022003	Contact Wire Ending Clamp Wedge (1792)	CORE-STR-18.	ETI OHE P 1790	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1424	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022005	Large Catenary Suspension Bracket (2131-1 & 2132-1)	CORE-STR-18.	ETI OHE P 2130-1 REV C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1425	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022006	Normal Bent Steady Arm Eye Piece (2522)	CORE-STR-18.	ETI OHE P 2522	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1426	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022008	Mast Bracket Clevis(3071)	CORE-STR-18.	RE 33 P 3071	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1427	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022009	Mast Bracket Swivel (150)(3073)	CORE-STR-18.	RE 33 P 3073 MAST BRACKET SWIVEL (150)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1428	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022010	Mast Bracket Swivel (200)(3074)	CORE-STR-18.	RE 33 P 3074	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1429	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022012	Contact Wire Ending Clamp wedge(1119)	CORE-STR-18.	ETI OHE P 1110-2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1430	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022013	Aluminium Catenary Suspension Clamp (MCI)(1161-1)	CORE-STR-18.	ETI OHE SK 176	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1431	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022014	Double Suspension Clamp Body(1171-1)	CORE-STR-18.	ETI OHE P 1171-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1432	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022016	Knuckle Tube Clamp and Jaw(1214-2)	CORE-STR-18.	ETI OHE P 1216 R D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1433	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022017	Raised Register Arm Clamp Part(1371-1)	CORE-STR-18.	ETI OHE P 1370-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1434	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022018	Crossing clamp piece (1391-1)	CORE-STR-18.	Crossing Clamp Piece(1391-1)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1435	CORE	Electrical	Electrical	4200022	MCI FITTINGS	4200022019	20 mm Strain Clamp Body(1601)	CORE-STR-18.	ETI-OHE-P-1600 Rev. C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1436	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023001	Bi-metallic Parallel Clamp Part (10/20)(1541)	CORE-STR-16	ETI OHE P 1540 REV D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1437	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023002	Repair sleeve for SPIDER(Compression type) (1640/1641-1)	CORE-STR-16	ETI OHE P 1640	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1438	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023006	Standard Anti Wind Clamp Part (2551-1)	CORE-STR-16	ETI OHE P 2550-1 2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1439	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023007	36 mm Aluminium Bus terminal for 25 kV Isolator (Rigid type) (6481 & 6482)	CORE-STR-16	ETI PSI P 6480 R C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1440	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023008	Expansion type Terminal Connector suitable for 36 mm Aluminium Tubular Bus Bar to suit 25 kV Isolator terminal pad (6481 & 6482)	CORE-STR-16	ETI PSI P 6480-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1441	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023009	36 mm Aluminium Bus Splice (6491 & 6482)	CORE-STR-16	ETI PSI P 6490 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1442	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023010	36 mm Aluminium Bus Tee Connector (6501 & 6482)	CORE-STR-16	ETI PSI P 6500 R C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1443	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023011	36 mm Aluminium Bus Tee Terminal (6511 & 6482)	CORE-STR-16	ETI PSI P 6510	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1444	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023012	Parallel Clamp (20/20)(1551)	CORE-STR-16	ETI OHE P 1550 REV E	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1445	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023013	36/15 mm Tap Connector (6521, 6482 & 6523)	CORE-STR-16	ETI PSI P 6520 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1446	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023014	36/20 mm Terminal Connector (6531, 6482 & 6592)	CORE-STR-16	ETI PSI P 6530	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1447	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023015	Terminal Connector 25 kV PT with 36mm Aluminium Bus Bar (6541 & 6482)	CORE-STR-16	ETI PSI P 6540 R A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1448	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023016	36/20 mm Aluminum Flexible Bus Splice (6551, 6482-1, 6552 & 6553)	CORE-STR-16	ETI PSI P 6550 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1449	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023017	36 mm Aluminum Bus Splice cum Tee Connector (6561 & 6482)	CORE-STR-16	ETI PSI P 6560 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1450	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023018	Flexible Connector for 25 kV CB, 25 kV Interrupter & 25 kV side of 13.5/20 MVA Traction Transformer (6481, 6841, 6482 & 6842)	CORE-STR-16	ETI PSI P 6570 R F	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1451	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023019	36/20 mm Tap Connector (6581, 6482 & 6592)	CORE-STR-16	ETI PSI P 6580 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1452	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023020	20 mm Aluminium Bus Bar Tee Connector (6591& 6592)	CORE-STR-16	ETI PSI P 6590 R B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

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1453	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023021	Bimetallic Terminal Connector for 30 mm Copper Terminal stud and 20 mm 'SPIDER' AAC (For 132 kV side of 13.5/20 MVA Traction Power Transformer, 132 kV CT & 132 kV PT) (6831, 6841, 6592 & 6842)	CORE-STR-16	ETI PSI P 6800	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1454	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023022	Terminal Connector suitable for 20 mm 'SPIDER' AAC with Terminal Pad of 132 kV Isolator & 132 kV CB & 25 kV PT Type I & II. (6831 & 6592)	CORE-STR-16	ETI PSI P 6830	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1455	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023023	Bi-metallic Parallel Clamp Part (15/20)(1561)	CORE-STR-16	ETI OHE P 1560 REV D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1456	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023024	Terminal connector for aluminum conductors (Bolted type). (6831 & 6592)	CORE-STR-16	ETI PSI P 6830-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1457	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023025	Flexible Bimetallic Terminal Connector assembly for 25 kV/100 kVA Booster Transformers (6851, 6482 & 6481)	CORE-STR-16	ETI PSI P 6850	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1458	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023026	Rigid & flexible bi-metallic Terminal Connector for 25 kV Current Transformer (6841, 6481, 6842 & 6482)	CORE-STR-16	ETI PSI P 6860	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1459	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023027	Bimetallic Terminal connector to suit ?ZEBRA? ACSR conductor and 30 dia copper stud of CT/CB/traction power transformer. (11011 & 11012)	CORE-STR-16	ETI PSI P 11010	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

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1460	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023028	Details of expansion bimetallic terminal connectors suitable for 50 dia Aluminum tubular bus bar to 60 dia copper copper stud of 25 kV CT. (11021, 11022, 11023 & 11024)	CORE-STR-16	ETI PSI P 11020	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1461	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023029	Bimetallic terminal connector to suit ?ZEBRA? (28.58 dia) ACSR conductor and aluminum/copper pad of Isolator/CT/BT (for 220 kV system). (11031 & 11032)	CORE-STR-16	ETI PSI P 11030	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1462	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023030	Tee connector to suit? ZEBRA? (28.58 dia) ACSR conductor on both ways for (220 kV system). (11041 & 11042)	CORE-STR-16	ETI PSI P 11040	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1463	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023031	Rigid connector on S.I. to suit ?ZEBRA? (28.58 Dia) ACSR conductor (for 220 kV system). (11051 & 11052)	CORE-STR-16	ETI PSI P 11050	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1464	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023032	Details of expansion type terminal connector to suit 50dia Aluminum tubular bus bar to terminal pad of 25 kV CT/isolator/CB and interrupter. (11061, 11062 & 11063)	CORE-STR-16	ETI PSI P 11060	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1465	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023033	RIGID Type Bimetallic Terminal Connector suitable for 50 dia. Aluminium Tubular busbar to suit 30 dia Copper Stud of 25 kV CT. (11071, 11072 & 11073)	CORE-STR-16	ETI PSI P 11070	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1466	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023034	RIGID Type Terminal Connector suitable for 50 dia Aluminium Tubular Busbar to suit 60 dia Copper Stud of 25 kV CT. (11081, 11082 & 11083)	CORE-STR-16	ETI PSI P 11080	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

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1467	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023035	Large suspension clamp 20 mm (1581, 1582)	CORE-STR-16	ETI OHE P 1580 SH 1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1468	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023036	Rigid type bimetallic connector suitable for 50 dia aluminum tubular bus bar to terminal pad of 25 kV isolator/CT. (11091 & 11092)	CORE-STR-16	ETI PSI P 11090	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1469	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023037	Details of expansion type bimetallic terminal connector suitable for 50 dia aluminum tubular bus bar to suit 30 dia copper studs of 25 kV CT/BT/ Traction power transformer. (11101, 11102, 11103 & 11104)	CORE-STR-16	ETI PSI P 11100	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1470	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023038	Rigid through connector to suit 50 dia aluminum tubular bus bar and ?SPIDER? AAC conductor for 25 kV PT type II. (11111, 11112 & 11113)	CORE-STR-16	ETI PSI P 11110	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1471	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023039	Detail of rigid terminal connector suitable for 20 dia aluminum conductor to terminal pad of 25 kV PT type-I and type-II. (11121 & 11122)	CORE-STR-16	ETI PSI P 11120	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1472	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023040	Inter connector suitable for 50 O/D aluminum tube and ?SPIDER? AAC conductor (for 25 kV PT type-I). (11131, 11132, 11133)	CORE-STR-16	ETI PSI P 11130	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1473	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023041	Tee connector to suit 50 O/D aluminum tube and ?SPIDER? AAC conductor (for 25 kV systems). 11141, 11142, 11143	CORE-STR-16	ETI PSI P 11140	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

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1474	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023042	25 kV System Tee connector to suit 50 O/D aluminum Bus Bar to suit 50 O/D aluminum tubular Bus Bar. (11151 & 11152)	CORE-STR-16	ETI PSI P 11150	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1475	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023043	Tee connector to suit 50 O/D aluminum tube to 36 O/Aluminum tube (for 25 kV systems). (11161, 11162 & 11163)	CORE-STR-16	ETI PSI P 11160	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1476	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023044	Tee connector to suit 50 O/D aluminum bus bar and 15 O/D cadmium catenary (for 25 kV systems). (11171, 11172 & 11173)	CORE-STR-16	ETI PSI P 11170	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1477	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023045	Rigid bus splices connector to 50 O/D aluminum tube on both ways (for 25 kV systems). (11181 & 11182)	CORE-STR-16	ETI PSI P 11180	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1478	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023046	Flat Armour Tape (1.27 x 7.62 x 8250 Approx) (1580 Ref.10)	CORE-STR-16	ETI OHE P 1580 SH 1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1479	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023047	Sliding clamp for 50 mm O/D aluminum bus bar (For 25 kV systems). (11191)	CORE-STR-16	ETI PSI P 11190	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1480	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023048	Rigid type connector on S.I. to suit 50 O/D aluminum bus bar (for 25 kV systems). (11201)	CORE-STR-16	ETI PSI P 11200	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1481	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023049	Expansion bus coupler on S.I. to 50 O/D aluminum tube (for 25 kV systems). (11211, 11212 & 11213)	CORE-STR-16	ETI PSI P 11210	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1482	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023050	Expansion type Terminal Connector for 25 kV, 60 mm Dia Terminal for Traction Power transformer. (11221,11222, 11223 & 11224)	CORE-STR-16	ETI PSI P 11220	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1

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1483	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023051	Expansion type Terminal Connector for 25 kV 30 mm Dia Terminal for Traction Power Transformer (11231, 11232, 11233 & 11234)	CORE-STR-16	ETI PSI P 11230	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1484	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023052	Tee connector to suit 36 mm O/D aluminum bus bar to 50 mm O/D aluminum bus bar. (11241, 11242 & 11243)	CORE-STR-16	ETI PSI P 11240	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1485	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023053	Bi-metallic Parallel Clamp (Without Bi-metallic Strip) (Al-123)	CORE-STR-16	ETI OHE SK 123 REV .D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1486	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023054	Aluminium Alloy Catenary Dropper Clip (Al-130)	CORE-STR-16	ETI OHE SK 130 REV .D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1487	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023055	Aluminium Catenary Splice (Al-134, Al-134-1, Al-134-2 & Al-134-3)	CORE-STR-16	ETI OHE SK 134	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1488	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023056	Parallel Groove Clamp (18/14) (Al-231)	CORE-STR-16	ETI OHE SK 231	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1489	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023057	Armour Tape Ferrule (1580 Ref.11)	CORE-STR-16	ETI OHE P 1580 SH 1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1490	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023058	Aluminium Copper Bi-metallic Washer (Ref.- (5) of the Drawing)	CORE-STR-16	ETI OHE SK 333	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1491	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023059	Envelope type end fitting assembly for All Aluminium alloy stranded catenary wire (size 19/2.79 mm) (As an alternative to RI No. SK-436 and 7050)	CORE-STR-16	ETI OHE SK 436	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1492	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023060	Normal Bent Steady Arm Tube (40/30) (2521)	CORE-STR-16	ETI OHE P 2520	ETI OHE 21
1493	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023061	BFB Steady Arm Part (2544-1, 2544-2, 2544-3 & 2544-4)	CORE-STR-16	ETI OHE P 2540	ETI OHE 21
1494	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023062	BFB Steady Arm Part 2544-9/1,2544-9/2, 2544-9/3)	CORE-STR-16	ETI OHE P 2540-1	ETI OHE 21
1495	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023063	BFB Steady Arm Part (2544-5, 2544-6, 2544-7 & 2544-8)	CORE-STR-16	ETI OHE P 2390	ETI OHE 21
1496	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023064	Alluminium Tubular Bus-Bar of Sizes 50 x 39, 36 x 30 & 36 x 28	CORE-STR-16	IS_2673,IS_5082	ETI OHE 21

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1497	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023065	Armour rod (1.0 m long) (1580 (Ref-10))	CORE-STR-16	ETI OHE P 1580 SH 2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1498	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023066	Keepar Piece(1602)	CORE-STR-16	ETI-OHE-P-1600 Rev. C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1499	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023067	Compression Joint (1610-1)	CORE-STR-16	ETI OHE P 1610-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1
1500	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024001	Strain Clamp Link (1263)	CORE-STR-19	1263 Rev-1R	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1501	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024002	BFB Steady Arm Swivel (2392)	CORE-STR-19	ETI OHE P 2392 REV C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1502	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024003	Tubular Stay Adjuster (2402)	CORE-STR-19	ETI OHE P 2402	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1503	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024004	Tubular Stay Adjuster (Large) (2402-1)	CORE-STR-19	ETI OHE P 2402-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1504	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024005	Normal bent steady arm hook (2523)	CORE-STR-19	ETI OHE P 2523	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1505	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024006	BFB steady arm eye piece (2541)	CORE-STR-19	ETI OHE P 2541	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1506	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024007	BFB steady arm swivel (2542)	CORE-STR-19	ETI OHE P 2542	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018

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1507	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024008	Mast bracket clevis pin (3072)	CORE-STR-19	ETI OHE P 3072	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1508	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024009	Guy Rod Strip (5002)	CORE-STR-19	ETI OHE P 5002 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1509	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024010	Anchor double strap (5031)	CORE-STR-19	ETI OHE P 5030 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1510	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024011	18 mm single clevis (5041)	CORE-STR-19	ETI OHE P 5040	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1511	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024012	Counter-weight Piece eye rod (0.65m long) (5094-1)	CORE-STR-19	ETI OHE P 5090-3	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1512	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024013	Counter-Weight Eye Rod (1.0 m long) (5094)	CORE-STR-19	ETI OHE P 5094 5 Rev F	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1513	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024014	Counter-Weight Eye Rod (1.3 m long) (5095)	CORE-STR-19	ETI OHE P 5094 5 Rev F	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1514	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024015	Double Eye Distance Rod (20 mm dia) (5183)	CORE-STR-19	ETI OHE P 5183 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1515	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024016	Ball Eye (6068)	CORE-STR-19	ETI OHE P 6068 REV .B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018

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1516	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024017	Ball Eye (20 mm) (6068-1)	CORE-STR-19		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1517	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024018	9 Tonne Turn Buckle (5021)	CORE-STR-19	ETI OHE P 5021 Rev A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1518	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024019	9-Tonne Eye Bolt Left (5022)	CORE-STR-19	ETI OHE P 5022 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1519	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024020	9-Tonne Eye Bolt L Right (5023)	CORE-STR-19	ETI OHE P 5023 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1520	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024021	9 Tonne Clevis Bolt (Left) (5024)	CORE-STR-19	ETI OHE P 5024	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1521	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024022	9 Tonne Clevis Bolt (Right) (5025)	CORE-STR-19	ETI OHE P 5025	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1522	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024023	Guy Rod Double Strap (100)(5221)	CORE-STR-19	ETI OHE P 5221 2 REV D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1523	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024024	Guy Rod Double Strap (150/250) (5222)	CORE-STR-19	ETI OHE P 5221 2 REV D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1524	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024025	Steady arm Hook BFB (2391-1)	CORE-STR-19	TI DRG FTGFE RDSO 00003 00 0 STEADY ARM HOOK (BFB) (FORGED)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018

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1525	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024026	Clevis and Eye (5322-1)	CORE-STR-19	TI DRG OHE ATD RDSO 00005 02 1 CLEVIS AND EYE (FORGED) (2)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1526	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024027	18 mm Single Clevis assembly (5041-1)	CORE-STR-19	TI DRG OHE RDSO FTGFE 00001 00 0 18MM SINGLE CLEVIS ASSEMBLY (MODIFIED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1527	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024028	Tabular Stay Sleeve (2403-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00004 03 0 TUBULAR STAY SLEEVE (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1528	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024029	Mast fitting for hook insulator (3021-1)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00005 04 0 MAST FITTING FOR HOOK INSULATOR (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1529	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024030	Register Arm Hook Top (38 mm) (2151-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00008 10 0 REGISTER ARM HOOK TOP (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1530	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024031	Register Arm Hook Bottom (38 mm) (2152-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00009 10 0 REGISTER ARM HOOK BOTTOM (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1531	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024032	Large Register Arm Hook Top (2161-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00011 10 0 LARGE REGISTER ARM HOOK TOP (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1532	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024033	Large Register Arm Hook Bottom (2162-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00012 10 0 LARGE REGISTER ARM HOOK BOTTOM (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018
1533	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024034	25 mm Drop Bracket (2361-1)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00016 10 0 25MM DROP BRACKET ASSEMBLY (FORGED)	TI_SPC_OHE_Fitt ings_0130_with A_C_Slip_No_1,E TI-OHE-13 (4-84) may 2018

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1534	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024035	Register Arm Eye Piece (25mm) (2422-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00002 00 1 REGISTER ARM EYE PIECE (25MM) (FORGED)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1535	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024036	25 mm Steady Arm Clamp part (2491-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00015 10 0 25MM STEADY ARM CLAMP (FORGED)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1536	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024037	25 mm tube clamp jaw (2492-2)	CORE-STR-19	TI DRG OHE FTGFE RDSO 00015 10 0 25MM STEADY ARM CLAMP (FORGED)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1537	CORE	Electrical	Electrical	4200024	Forged Steel fittings	4200024038	Mast Bracket Clevis (3071-1)	CORE-STR-19	RE 33 P 3071-1 MAST BRACKET CLEVIS (FORGED)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1538	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025001	Galvanised MS 'U' Bolt (2113)	CORE-STR-20.	ETI OHE P 2110	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1539	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025002	Anti wind strap (2502)	CORE-STR-20.	ETI OHE P 2550-1 2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1540	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025003	Anti wind strap (2503)	CORE-STR-20.	ETI OHE P 2550-1 2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1541	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025004	Anti Wind Clamp Strap (2504)	CORE-STR-20.	ETI OHE P 2550-3	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018
1542	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025005	Mast Anchor Fitting (Welded) (3231)	CORE-STR-20.	ETI OHE P 3231	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1,ETI-OHE-13 (4-84) may 2018

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1543	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025006	Mast Anchor Fitting (Welded) (3231-2)	CORE-STR-20.	ETI OHE P 3231-2 Rev. C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1544	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025007	Mast Guy Rod Fitting (Welded) (3232)	CORE-STR-20.	RE 33 P 3232	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1545	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025008	Anchor Bolt (1.6 m) (5001)	CORE-STR-20.	ETI OHE P 5001 5001-1 Rev D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1546	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025009	Anchor Bolt (2.1 m)(5001-1)	CORE-STR-20.	ETI OHE P 5001 5001-1 Rev D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1547	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025010	Anchor Bolt (0.85 m) (5001-3)	CORE-STR-20.	ETI OHE P 5001-3 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1548	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025011	Guy rod dia (25 mm) (5004, 5005)	CORE-STR-20.	ETI OHE P 5004 5 6-1 Rev G	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1549	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025012	Galvanised MS 'U' Bolt (2133)	CORE-STR-20.	ET-OHE-P-2130 Rev. B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1550	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025013	Short Guy Rod Dia (25 mm) (5006-1)	CORE-STR-20.	ETI OHE P 5004 5 6-1 Rev G	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1551	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025014	Guy Rod ø 25 mm for High Rise OHE 12.3 m (5005-2)	CORE-STR-20.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018

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1552	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025015	Guy Rod ø 25 mm for High Rise OHE 5.35 m (5006-2)	CORE-STR-20.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1553	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025016	Anchor "V" Bolt (5007-1)	CORE-STR-20.	ETI OHE P 5007-1 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1554	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025017	Anchor Loop (5008)	CORE-STR-20.	ETI OHE P 5008 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1555	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025018	Packing Piece (5067)	CORE-STR-20.	ETI OHE P 5060-2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1556	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025019	Double End Stud ø16-1150/100 with two Nuts (5097 & 16N)	CORE-STR-20.	ETI OHE P 5090-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1557	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025020	Guide Plate Weight (5096)	CORE-STR-20.	TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1558	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025021	Counter Weight rod (M-20) (5099-1)	CORE-STR-20.	TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1559	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025022	Double End Stud M16-1890/100 with two Nuts (5097-3 & 16N)	CORE-STR-20.	TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1560	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025023	Dropper Clip (38 mm) (2274-1)	CORE-STR-20.	ETI OHE P 2274-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018

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1561	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025024	Counter Weight Plate 5 kg (5098)	CORE-STR-20.	ETI OHE P 5090-5	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1562	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025025	Counter Weight Eye Rod (1.55 m) (5099)	CORE-STR-20.	ETI OHE P 5090-5	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1563	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025026	Counter Weight Eye Rod (1.80 m) (SK-588)	CORE-STR-20.	ETI OHE SK 588 Rev. B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1564	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025027	Compansating Plate (5191)	CORE-STR-20.	ETI OHE P 5191 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1565	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025028	Compansating Plate (5191-1)	CORE-STR-20.	ETI OHE P 5191-1 2 Rev D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1566	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025029	Compansating Plate (5191-2)	CORE-STR-20.	ETI OHE P 5191-1 2 Rev D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1567	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025030	Equalising Plate (5192)	CORE-STR-20.	ETI OHE P 5192 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1568	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025031	Equalising Plate (5192-1)	CORE-STR-20.	ETI OHE P 5192-1 2 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1569	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025032	Equalising Plate (5192-2)	CORE-STR-20.	ETI OHE P 5192-1 2 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018

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1570	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025033	Short Equalising Plate (5193)	CORE-STR-20.	ETI OHE P 5193 Rev B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1571	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025034	Compansating Plate (5194)	CORE-STR-20.	ETI OHE P 5190-1 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1572	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025035	Dropper Clip (49 mm) (2277)	CORE-STR-20.	ETI PSI P 2277	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1573	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025036	Compansating Plate (5194 -1)	CORE-STR-20.	ETI OHE P 5194-1 COMPENSATING PLATE ASSEMBLY	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1574	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025037	Equalising Plate (5195)	CORE-STR-20.	ETI OHE P 5190-2 Rev C	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1575	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025038	Equalising Plate (8 mm) (5195 2)	CORE-STR-20.	ETI OHE P 5195-2 Rev A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1576	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025039	3 kV Pedestal Insulator Cap Clamp (Bus Bar) (6075)	CORE-STR-20.	ETI OHE P 6075 6076 REVC	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1577	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025040	3 kV Pedestal Insulator Cap Clamp (Jumper) (6076)	CORE-STR-20.	ETI OHE P 6075 6076 REVC	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1578	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025041	Post Insulator Jumper Clamp (6094)	CORE-STR-20.	ETI OHE P 6094 REV .B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018

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1579	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025042	Post insulator jumper clamp (30mm) for 220 kV traction substations. (6094-1)	CORE-STR-20.	ETI OHE P 6094-1 REV .A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1580	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025043	Post Insulator Bus Bar Clamp (6095)	CORE-STR-20.	ETI OHE P 6095 REV .B	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1581	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025044	Post insulator bus bar clamp (50mm) for 220 kV traction substations. (6095-1)	CORE-STR-20.	ETI OHE P 6095-1 REV.A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1582	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025045	Section Insulator Double Strap (6181-1)	CORE-STR-20.	ETI OHE P 6181-1 Rev D	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1583	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025046	Steady Rod Piece (2341, 2342, 2343 & 2344)	CORE-STR-20.	ETI OHE P 2341	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1584	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025047	GUY ROD 25mm dia (5005-1)	CORE-STR-20.	TI DRG OHE GUYROD RDSO 00004 07 0 GUY ROD DIA 25 MM	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1585	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025048	Earth Electrode (7021)	CORE-STR-20.	ETI OHE P 7021	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1586	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025049	Earth Electrode	CORE-STR-20.	ETI PSI 222	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1587	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025051	Strain Clamp suitable for ACSR Zebra Conductor (with Minimum Ultimate Tensile Strength of 7000 kg and Slip strength of 4000 kg)	CORE-STR-20.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1588	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025052	Arcing Rings	CORE-STR-20.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1589	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025053	Socket Eye (20 mm)	CORE-STR-20.		TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1590	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025054	Earth wire mast clamp (7041, 7042)	CORE-STR-20.	ETI OHE P 7040	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1591	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025055	Bracket Fitting for PSC Mast with additional provision of two rivets on ISMC-100 of MS Bracket fitting prior to Galvanisation	CORE-STR-20.	ETI SK C 214 SH-1,ETI SK C 214 SH-2	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1592	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025056	Bent Steady Arm Swivel (2352)	CORE-STR-20.	ETI OHE P 2352	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1593	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025057	Raised Register Arm Adjuster (25 mm)(2432)	CORE-STR-20.	RE 33 P 2432	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1594	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025058	Dropper Clip (34 mm) (2461-1)	CORE-STR-20.	ETI OHE P 2461-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1595	CORE	Electrical	Electrical	4200025	Steel Galvanised Fittings	4200025059	Dropper Clip (25 mm) (2471-1)	CORE-STR-20.	ETI OHE P 2471-1	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1596	CORE	Electrical	Electrical	4200026	SGCI Fittings	4200026001	Raised Register Arm Clamp Part (1371-4)	CORE-STR-21	ETI OHE P 1370-2 Rev-A	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1597	CORE	Electrical	Electrical	4200026	SGCI Fittings	4200026002	Contact Wire Ending Clamp Body (1118-3)	CORE-STR-21	ETI OHE P 1110-2 Rev-E	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1598	CORE	Electrical	Electrical	4200026	SGCI Fittings	4200026003	Contact Wire Ending Clamp wedge (1119-3)	CORE-STR-21	ETI OHE P 1110-2 Rev-E	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1599	CORE	Electrical	Electrical	4200026	SGCI Fittings	4200026004	Mast Bracket Swivel (200)(3074-3)	CORE-STR-21	RE 33 P 3074 Rev-F	TI_SPC_OHE_Fittings_0130_with A_C_Slip_No_1, ETI-OHE-13 (4-84) may 2018
1600	CORE	Electrical	Electrical	4200029	Galvanised ERW steel tubes & Counter Weight Guide Tube	4200029001	Small Tube (33.70 x 28.40)	CORE-STR-24		ETI-OHE-11(5-89) Rev.-1 (17.05.2018), ETI-OHE-13 (4-84) may 2018
1601	CORE	Electrical	Electrical	4200029	Galvanised ERW steel tubes & Counter Weight Guide Tube	4200029002	Standard Tube (38.00 x 29.90)	CORE-STR-24		ETI-OHE-11(5-89) Rev.-1 (17.05.2018), ETI-OHE-13 (4-84) may 2018
1602	CORE	Electrical	Electrical	4200029	Galvanised ERW steel tubes & Counter Weight Guide Tube	4200029003	Large Tube (49.00 x 40.90)	CORE-STR-24		ETI-OHE-11(5-89) Rev.-1 (17.05.2018), ETI-OHE-13 (4-84) may 2018
1603	CORE	Electrical	Electrical	4200029	Galvanised ERW steel tubes & Counter Weight Guide Tube	4200029004	Counter Weeight Guide Tube 25 mm (NB, Light Class) (5063-1)	CORE-STR-24	ETI OHE P 5060-2	ETI-OHE-11(5-89) Rev.-1 (17.05.2018), IS_1239

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1604	CORE	Electrical	Electrical	4200030	Capacitor (Conventional Type)	4200030001				TI-SPC-PSI-FC-SR-0100-jan-10-with-AC slip no1
1605	CORE	Electrical	Electrical	4200031	Stainless Steel Wire Rope for Regulating Equipment	4200031001				SS wire rope with AC slip no4
1606	CORE	Electrical	Electrical	4200032	Three Pulley Regulating Equipment with 2400 kgf Tension	4200032001				TISPCOHE3PHT ATD0150
1607	ICF	Electrical	ELECT DESIGN	2300063	FRP CLEATING ARRANGEMENT TO EMU / M2 7-2-529, DMU/DPC/7-1-004, EMU/M2/7-1-529,ICF/MRVC/M-7-1-013,ICF/MRVC/M/BT 7-1-009, DMU/DPC-7-1-018, WGFAC12-7-1-204	2300063001		RCF/EL/0022(RE V-A)		
1608	ICF	Mechanical	MECH DESIGN	2300010	STAINLESS STEEL NOSE CONE	2300010001		ICF MD SPEC 314	787-1-0-050	
1609	ICF	Mechanical	MECH DESIGN	2300011	SIDE BUFFER ARRGT. WITH FACE PLATE	2300011001		ICF MD SPEC 252	140-2-2-009	
1610	ICF	Mechanical	MECH DESIGN	2300012	HIGH CAPACITY BUFFER SPRING FOR SIDE BUFFERS OF BG COACHES	2300012001		RDSO SPEC. NO. C-K210, (REV.03) WITH AMENDMENT-1 OF OCT.2016	140-2-2-002	
1611	ICF	Mechanical	MECH DESIGN	2300014	ENHANCED CAPACITY (ALLOY STEEL) DRAW HOOK ASSEMBLY USED ON RAILWAY COACHES	2300014001		RDSO SPEC. NO. C-9509 (REV.02) WITH AMENDMENT-1 OF OCT.2016	088-2-1-011	
1612	ICF	Mechanical	MECH DESIGN	2300015	RUBBER SPRINGS FOR DRAW GEAR OF BG COACHES	2300015001		RDSO SPEC. NO. C-9501 (REV.3) WITH AMENDMENT-1 OF OCT.2016	140-2-2-002	
1613	ICF	Mechanical	MECH DESIGN	2300024	HANGER BLOCK FOR BOLSTER SUSPENSION	2300024001		RDSO SPEC. NO. C-K202, AMENDMENT SLIP NO. 1 OF AUG.2002	089 05 006	
1614	ICF	Mechanical	MECH DESIGN	2300025	BOGIE BOLSTER	2300025001		ICF MD SPEC 147	374 04 001 1 OF 2,374 04 001 2 OF 2	ICF MD SPEC 094
1615	ICF	Mechanical	MECH DESIGN	2300028	BOGIE FRAMES (EXCEPT FIAT BOGIE FRAME)	2300028001		ICF MD SPEC 147	617 03 001 1 OF 2,617 03 001 2 OF 2	RDSO SPEC. NO. C-9202 (REV.2)
1616	ICF	Mechanical	MECH DESIGN	2300037	LOWER SPRING BEAM ASSY	2300037001		ICF MD SPEC 147	324 03 010	ICF MD SPEC 094
1617	ICF	Mechanical	MECH DESIGN	2300038	BRAKE BEAM COMPLETE	2300038001		ICF MD SPEC 311	405 32 710	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1618	ICF	Mechanical	MECH DESIGN	2300039	AXLE BOX HOUSING	2300039001			089 02 002	RDSO-2007-CG-08
1619	ICF	Mechanical	MECH DESIGN	2300040	ALUMINIUM AXLE BOX FRONT & REAR COVER	2300040001		ICF MD SPEC 370	000 02 603	
1620	ICF	Mechanical	MECH DESIGN	2300042	SEALING RING FOR AXLE BOX	2300042001			089 02 012	IRS R-48-88
1621	ICF	Mechanical	MECH DESIGN	2300044	GUIDE WITH CLOSING PLATE FOR AXLE BOX GUIDE ARRGT.	2300044001		ICF MD SPEC 142	089 03 094	
1622	ICF	Mechanical	MECH DESIGN	2300046	FORGED CENTRE PIVOT PIN	2300046001		ICF MD SPEC 142	089 06 015	
1623	ICF	Mechanical	MECH DESIGN	2300047	ANCHOR LINK (FABRICATED ENDS) & BRACKET (BSS, ANCHOR LINK ON BOGIE & ANCHOR LINK ON BOGIE BOLSTER)	2300047001		ICF MD SPEC 311	000 03 680	
1624	ICF	Mechanical	MECH DESIGN	2300049	WEARING PIECE FOR SIDE BEARER	2300049001		ICF MD SPEC 141	089 05 010	
1625	ICF	Mechanical	MECH DESIGN	2300050	BRAKE GEAR PINS	2300050001		ICF MD SPEC 142	089 32 065	
1626	ICF	Mechanical	MECH DESIGN	2300053	BRAKE BLOCK HANGER BRACKET & CENTRE PIVOT HOUSING (STEEL CAST)	2300053001		ICF MD SPEC 141	077 03 210	
1627	ICF	Mechanical	MECH DESIGN	2300061	RUBBING PLATE FOR BOLSTER SUSPENSION	2300061001		RDSO SPEC C-8401	089-05-017	
1628	ICF	Mechanical	MECH DESIGN	2300078	MANGANESE STEEL LINER FOR BOGIE BOLSTER SUSPENSION	2300078001			077 05 169	IRS R-65-78
1629	ICF	Mechanical	MECH DESIGN	2300079	RUBBER PACKING RING FOR AXLE BOX GUIDE ARRANGEMENT	2300079001		RDSO SPEC NO. C-K214 (REV.01)	000 01 632	IRS R-47-72
1630	ICF	Mechanical	MECH DESIGN	2300082	COLLAR, RING, RETAINING RING & SECURING CUP (FORGED ITEMS)	2300082001		ICF MD SPEC 142	000 02 628	
1631	ICF	Mechanical	MECH DESIGN	2300083	INJECTION MOULDED SILENT BLOCK FOR CENTRE PIVOT OF BG COACHES	2300083001			074 CG K7121	SPEC. NO. RDSO/2007/CG-06, AMENDMENT-1 OF AUGUST.2016
1632	ICF	Mechanical	MECH DESIGN	2300085	ACETAL GUIDE BUSH AND GUIDE RING	2300085001		RDSO C-8215 (REV.02) WITH AMENDMENT NO. 2 OF AUGUST.2019	000 01 634	
1633	ICF	Mechanical	MECH DESIGN	2300086	BOLSTER SUSPENSION HANGERS OF MAIN LINE AND EMU COACHES	2300086001		RDSO C-K105 (REV.1) OF JULY.2014	000 05 639	
1634	ICF	Mechanical	MECH DESIGN	2300087	BOGIE MOUNTED BRAKE CYLINDER	2300087001		RDSO CK-013 (REV.01)	SKETCH 81057	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1635	ICF	Mechanical	MECH DESIGN	2300088	UPPER & LOWER RUBBER WASHER	2300088001		IRS R 64		IRS R-64-98 (REV.2)
1636	ICF	Mechanical	MECH DESIGN	2300089	BRAKE BLOCK HANGERS (MODIFIED DESIGN) FOR ICF BOGIE	2300089001		RDSO C-9808 (REV.4) WITH CORR-1 OF OCT 2009	074 CG K9117	
1637	ICF	Mechanical	MECH DESIGN	2300119	PACKING RING FOR AXLE BOX GUIDE ARRGT.(SPEC. NO. RDSO SPEC.C-9703)	2300119001		RDSO C-9703	044 01 045	
1638	ICF	Mechanical	MECH DESIGN	2300120	GRADUATED RELEASE COMPRESSED AIR BRAKE EQUIPMENT FOR COACHING STOCK	2300120001				RDSO SPEC. NO. 02-ABR-02
1639	ICF	Mechanical	MECH DESIGN	2300128	LOOK OUT GLASS ARRGT, OBSERVATION WINDOW GLASS (POLYCARBONATE)	2300128001		ICF MD SPEC 159	214-5-4-201	
1640	ICF	Mechanical	MECH DESIGN	2300129	WINDOW FOR EMU, DMU, MRVC & JAN SHATABDI COACHES	2300129001		ICF MD SPEC 236	573-5-4-003	
1641	ICF	Mechanical	MECH DESIGN	2300133	PNEUMATIC WIND SCREEN WIPER ARM AND BLADE ASSEMBLY	2300133001			140-3-5-042	RDSO SPEC C-K306
1642	ICF	Mechanical	MECH DESIGN	2300140	AUTOMATIC SLIDING DOORS	2300140001			600-5-8-001-1-2-SC,600-5-8-001-2-2-SC	ICF/MD/SPEC.3 38
1643	ICF	Mechanical	MECH DESIGN	2300142	FIRE RETARDANT UPHOLSTERY	2300142001		RDSO-C-9901 (REV.02)		RDSO C 9901
1644	ICF	Mechanical	MECH DESIGN	2300153	PASSENGER EMERGENCY ALARM SIGNAL DEVICE WITH FIXED KEY ARRGT.	2300153001			RDSO SK-97017,RDSO SK-97018	SPEC No. 02 - ABR - 02 WITH APPENDIX - 'J'
1645	ICF	Mechanical	MECH DESIGN	2300155	TRACTION PINIONS, CASE HARDENED FOR DEMU	2300155001				RDSO SPEC C-K303
1646	ICF	Mechanical	MECH DESIGN	2300156	TRACTION GEARS, CASE HARDENED FOR DEMU	2300156001				RDSO SPEC C-K303
1647	ICF	Mechanical	MECH DESIGN	2300163	BEARING BOX FOR HAND BRAKE	2300163001		ICF MD SPEC-310	088-3-4-077	
1648	ICF	Mechanical	MECH DESIGN	2300164	HOT COILED HELICAL SPRING FOR COACHING STOCK	2300164001			013-0-1-202-1-1,140 90 003	RDSO SPEC. NO. WD-01-HLS-94 (REV.3) WITH AMENDMENT SLIP NO. 1 OF SEPT.2016
1649	ICF	Mechanical	MECH DESIGN	2300167	FELT SEALING RING FOR SPERICAL ROLLER BEARING AXLE BOXES	2300167001		ICF/MD/SPEC-001,RDSO 2007 CG 09	089 02 009	
1650	ICF	Mechanical	MECH DESIGN	2300170	PARKING BRAKE (SPEC. NO. RDSO SPEC.C-K408)	2300170001				RDSO SPEC C-K408
1651	ICF	Mechanical	MECH DESIGN	2300185	PASSENGER EMERGENCY ALARM VALVE	2300185001			074-97029	RDSO 02 ABR-02 WITH APPENDIX - 'J'

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1652	RCF	Electrical	ELECT DESIGN	2400005	24 V Starter Battery Charger For 500 KVA DA Set	2400005001		RCF_EL_0025, REV-0		EDTS-106, REV-NIL, AM-1,2, CORR-1
1653	RCF	Electrical	ELECT DESIGN	2400017	Tail Light LED Type with Flasher & VHF CHG Socket	2400017001				EDTS-215, AM-1,2
1654	RCF	Electrical	ELECT DESIGN	2400027	Emergency Lighting System for EOG Type LHB AC & NAC Coaches.	2400027001				RDSO_PE_SPEC_AC_0180-2016, REV-0,TYPE-II
1655	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028001	LHB EOG type Chair Car coaches (Type - O & P)	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76100, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1656	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028002	Type -E (AC 2-TIER)	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76403	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1657	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028003	Type -F3	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76095, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1658	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028004	Type -F4	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76096, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1659	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028005	Type -F1	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76093, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1660	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028006	Type -L	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76090, ALT-b	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1661	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028007	Type -B1	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	CC76453	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1662	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028008	Type -D	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76092	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1663	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028009	Type -I	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76098, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1664	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028010	Type -J (SLRD)	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	CC76457, ALT-a, S1	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1665	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028011	Type -N	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76099, ALT-b	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1666	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028012	Type -Q1	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76102, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1667	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028013	Type -F2	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76094, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1668	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028014	Type -H1	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76097, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1669	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028015	Type -E (AC 3-TIER)	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LE76408	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1670	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028016	Type -J (VPH)	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	CC76457, ALT-a, S2	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1671	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028017	Type -R	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76104	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1672	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028018	Type -M	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76091, ALT-b	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1673	RCF	Electrical	ELECT DESIGN	2400028	Energy Efficient LED Luminaire for Passenger Coaches	2400028019	Type -Q2	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3	LW76103, ALT-a	RDSO_PE_SPEC_TL_0091-2016, REV-1, RCF ANNEXURE-1,2,3
1674	RCF	Electrical	ELECT DESIGN	2400029	Feeder Junction Box for Power Car	2400029001		RCF_EL_0016, REV-A		EDML021, REV-N
1675	RCF	Electrical	ELECT DESIGN	2400030	Feeder Junction Box for LHB EOG AC/NAC Coaches with Bio-Toilet	2400030001		RCF_EL_0016, REV-A		EDTS-328, REV-C, AM-5, CORR-1,2, TYPE II
1676	RCF	Electrical	ELECT DESIGN	2400031	Wheel Set Earthing Equipment for LHB Coaches	2400031001		RCF_EL_0017, REV-A		EDTS-101, REV-C, AM-1, CORR-6, ANNEXURE-1
1677	RCF	Electrical	ELECT DESIGN	2400033	Brushless DC Fan	2400033001		RDSO_PE_STR_TL_0016-2005, REV-0		RDSO_PE_SPEC_TL_0021-2005, REV-3, AM-1, RCF ANNEXURE-1
1678	RCF	Electrical	ELECT DESIGN	2400034	Transformers LHB NON AC 9KVA/15KVA	2400034001	15 KVA	RDSO_PE_STR_AC_0036-2011, REV-0		RDSO_PE_SPEC_TL_0158-2010, REV-NIL
1679	RCF	Electrical	ELECT DESIGN	2400034	Transformers LHB NON AC 9KVA/15KVA	2400034002	9 KVA	RDSO_PE_STR_AC_0036-2011, REV-0		RDSO_PE_SPEC_TL_0158-2010, REV-NIL
1680	RCF	Electrical	ELECT DESIGN	2400035	60 KVA Transformer	2400035001		RDSO_PE_STR_AC_0036-2011, REV-0		RDSO_PE_SPEC_AC_0080-2007, REV-2 WITH RCF ANNEXURE-1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1681	RCF	Electrical	ELECT DESIGN	2400036	Jumper Cable with Connector	2400036001		RCF_EL_0020, REV-A	LW75206, ALT- d	
1682	RCF	Electrical	ELECT DESIGN	2400037	GPS Based Passenger Information System for LHB AC Coaches	2400037001	LHB AC CC	RDSO_PE_STR_AC_0032-2011, REV-0	RDSO_PE_SK_AC_0182-2014, REV-1	RDSO_PE_SPEC_AC_0087-2008, REV-1 WITH RCF ANNEXURE-A, RDSO_PE_TP_AC_0026-2015, REV-0
1683	RCF	Electrical	ELECT DESIGN	2400037	GPS Based Passenger Information System for LHB AC Coaches	2400037002	LHB AC 3T (HUMSAFAR)	RDSO_PE_STR_AC_0032-2011, REV-0	RDSO_PE_SK_AC_0182-2014 REV-1	RDSO_PE_SPEC_AC_0087-2008 REV-1, WITH RCF ANNEXURE-A, RDSO_PE_TP_AC_0026-2015, REV-0
1684	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038002	150 mm ² / Item-1	RCF_EL_0024, REV-0		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1685	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038003	150 mm ² / Item-2	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1686	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038004	120 mm ² / Item-3	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1687	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038005	120 mm ² / Item-20	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1688	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038006	95 mm ² / Item-5	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1689	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038007	95 mm ² / Item-4	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1690	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038008	70 mm ² / Item-8	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3
1691	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038009	70 mm ² / Item-7	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR 1,2,3

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1692	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038010	50 mm ² / Item-11	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1693	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038011	50 mm ² / Item-10	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1694	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038012	50 mm ² / Item-9	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1695	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038013	35 mm ² / Item-12	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1696	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038014	25 mm ² / Item-14	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1697	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038015	25 mm ² / Item-13	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1698	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038016	16 mm ² / Item-17	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1699	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038017	16 mm ² / Item-16	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1700	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038018	16 mm ² / Item-15	RCF/EL/0024(Rev-0)		EDTS-200, REV-NIL, AM-2, CORR-1,2,3
1701	RCF	Electrical	ELECT DESIGN	2400039	Modular Integrated Pantry (For LHB Buffet Coach)	2400039001		RCF_EL_0004, REV-A		EDTS-118, REV-E, AM-2, CORR-1,2,3 WITHOUT ANNEXURE-1
1702	RCF	Mechanical	Mech Design	2400001	Window for LHB Coaches AC Coaches (Including Hooper windows)	2400001001	Window for LHB Coaches AC Coaches (Including Hooper windows)		LE54110,LP54101_b,LW54137_c,LW54138_c,LW54146_b,LW54188,LZ54107_b,LZ54108_b	MDTS 089 REV-04,MDTS_087_Rev_02
1703	RCF	Mechanical	Mech Design	2400002	Sliding Doors for LHB Coaches	2400002001	Sliding Doors for LHB Coaches	MDST-136 Rev Nil	LA56106_g,LD56228_b_1of3,LD56228_b_2of3,LD56228_b_3of3,LW56350_h,WA56103_c,lh56101_c_1of2,lh56101_c_2of2	MDTS 082 REVISION 04 ,MDTS_210_rev_00
1704	RCF	Mechanical	Mech Design	2400003	Fuel Tank For LHB Power Car	2400003001	Fuel Tank For LHB Power Car	MDST-134 Rev nil	LP90102_c,LR90105_b	
1705	RCF	Mechanical	Mech Design	2400004	End Wall Construction for LHB Coaches	2400004001	End Wall Construction for LHB Coaches		LS15120_c,m2 10113_0_76_300_012	MDTS-21332 Rev 00

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1706	RCF	Mechanical	Mech Design	2400007	Front Part	2400007001	FRONT PART		LE11456,LE11458,LE11461_b_1of3, LE11461_b_2of3, LE11461_b_3of3,le11443,lh11102_a_1of5, lh11102_a_2of5, lh11102_a_3of5, lh11102_a_4of5, lh11102_a_5of5,lp11105_1of5, lp11105_2of5, lp11105_3of5, lp11105_4of5, lp11105_5of5,lr11183_1of5, lr11183_2of5, lr11183_3of5, lr11183_4of5, lr11183_5of5	MDTS-21261 Rev 03
1707	RCF	Mechanical	Mech Design	2400008	Side Buffer For LHB Power Car Coaches	2400008001	Side Buffer For LHB Power Car Coaches		mi004277_a	
1708	RCF	Mechanical	Mech Design	2400009	Anti Roll Bar & Fork for FIAT Bogie	2400009001	Anti Roll Bar & Fork for FIAT Bogie	MDST-154 REV.NIL,MDST-155 Rev Nil	1267514_00R1	MDTS-150 rev nil
1709	RCF	Mechanical	Mech Design	2400010	Roll Link for FIAT Bogie	2400010001	Roll Link for FIAT Bogie	MDST-155 REV.NIL	1267511_00R1	MDTS 150 REV. NIL
1710	RCF	Mechanical	Mech Design	2400011	Traction Centre for FIAT Bogie	2400011001	Traction Centre for FIAT Bogie	MDST-155 Rev Nil	1267507_00R	MDTS-150 rev nil, MDTS 166 Rev 01
1711	RCF	Mechanical	Mech Design	2400012	Spring Pot for FIAT Bogie	2400012001	Spring Pot for FIAT Bogie	MDST-149 Rev Nil	1267452_00	DIN 1630 1984,DIN_2448
1712	RCF	Mechanical	Mech Design	2400013	Brake Support for FIAT Bogie	2400013001	Brake Support for FIAT Bogie	MDST-153 REV.01	lw03120_b	17.358 100 08,17.358 105 01
1713	RCF	Mechanical	Mech Design	2400014	Centring Disc for FIAT Bogie	2400014001	Centring Disc for FIAT Bogie		1262875_2R,1268840_01,190243_1_04R,LG05103 ALT.'NIL	17.334 100 06/110 01,MDTS 166 REV 01,IS 1865-1991
1714	RCF	Mechanical	Mech Design	2400015	Control Arm Lower Left, Right & Top (Casting, Casting & Machining) for FIAT Bogie	2400015001	Control Arm Lower Left, Right & Top (Casting, Casting & Machining) for FIAT Bogie		1267716_00R	17.334 100 06/107 01,MDTS 166, MDTS-241 REV. 02
1715	RCF	Mechanical	Mech Design	2400016	Rubber Metal bonded items for Fiat Bogie	2400016001	Rubber Metal bonded items for Fiat Bogie		1268685_02	T.S. 17.531 100 03, T.S. 17.617.100 02, MDTS-148 REV.01 & MDTS-122 REV.03 OR LATEST

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1716	RCF	Mechanical	Mech Design	2400018	Under Frame Complete for LHB Coaches	2400018001	Under Frame Complete for LHB Coaches		LE11105_k_1of4, LE11105_k_2of4, LE11105_k_3of4, LE11105_k_4of4,LS11196_f_1of2, LS11196_f_2of2,LW10208_g_1of2, LW10208_g_2of2	MDTS 21320 REV-02
1717	RCF	Mechanical	Mech Design	2400019	Pad for Secondary Suspension	2400019001	Pad for Secondary Suspension		1903149_001_a	17.477 100 02
1718	RCF	Mechanical	Mech Design	2400020	Fiat bogie frame with air spring	2400020001	Fiat bogie frame with air spring		LW03002_h_1of2, LW03002_h_2of2	MDTS 213 REV.04
1719	RCF	Mechanical	Mech Design	2400021	Fiat bogie frame with coil spring	2400021001	Fiat bogie frame with coil spring		LW03007_g_1of2, LW03007_g_2of2	MDTS 213 REV.04
1720	RCF	Mechanical	Mech Design	2400022	Seamless Tubes for FIAT Bogie	2400022001	Seamless Tubes for FIAT Bogie		1267463_00R,1267486_02R,1267703_01R	DIN 1630 1984,DIN_2448
1721	RCF	Mechanical	Mech Design	2400023	UIC type Elastomer Flange Connections for Inter-communication between passenger coaches	2400023001	UIC type Elastomer Flange Connections for Inter-communication between passenger coaches		1 10113.0.24.100.001_-R2,cc25220_h	RDSO/2007/CG-05 WITH AMENDMENT SLIP NO.4
1722	RCF	Mechanical	Mech Design	2400024	Under Frame Complete for 3 Phase MEMU Coaches	2400024001	UNDERFRAME ARRGT.COMPLETE		EM11517_a_1of3, EM11517_a_2of3, EM11517_a_3of3	ICF/MD/SPEC-147 REV.02
1723	RCF	Mechanical	Mech Design	2400024	Under Frame Complete for 3 Phase MEMU Coaches	2400024002	UNDERFRAME ARRGT.COMPLETE		EM10228_f_1of2, EM10228_f_2of2	ICF/MD/SPEC-147 REV.02
1724	RCF	Mechanical	Mech Design	2400024	Under Frame Complete for 3 Phase MEMU Coaches	2400024003	UNDERFRAME ARRGT.COMPLETE		EM10229_d_1of2, EM10229_d_2of2	ICF/MD/SPEC-147 REV.02
1725	RCF	Mechanical	Mech Design	2400024	Under Frame Complete for 3 Phase MEMU Coaches	2400024004	UNDERFRAME ARRANGEMENT COMPLETE FITTED WITH ITEM NO. 8 & 15 OF DRG.NO. ET10146 Alt'c		MEMU_TC6_1_1_001_aR_1of2 - MEMU_TC6_1_1_001_aR_2of2 -	ICF/MD/SPEC-147 REV.02
1726	RCF	Mechanical	Mech Design	2400025	Bite Type Fittings For Brake Piping of LHB Coaches	2400025001	Bite Type Fittings For Brake Piping of LHB Coaches			MDST-108 Rev nil
1727	RCF	Mechanical	Mech Design	2400025	Bite Type Fittings For Brake Piping of LHB Coaches	2400025002	Stainless Steel Bite Type Fittings For Brake Piping of LHB Coaches			MDST-108 Rev nil

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1728	RCF	Mechanical	Mech Design	2400026	Set of side wall assembly, Laporatory side wall and roof for LHB & 3 Phase MEMU Coaches	2400026001	Set of side wall assembly, Laporatory side wall and roof for LHB & 3 Phase MEMU Coaches		1 10113_1_20_110_018_A, 1 10113_1_20_110_018_bom,DM U_TC_V_SS_1_4_036_aR,LE14 195_a,LS14201,LS14220,LS1621 7_a_1of2, LS16217_a_2of2,LW16126_c_1 of3, LW16126_c_2of3, LW16126_c_3of3,le14101_c,le1 4235_a,le14237_a,le16100_f_1of 2, le16100_f_2of2,lw14210,lw1421 1_a,lw14252_a	MDTS21323 REV-02 & MDTS21327 REV-01 & MDTS102 REV-03
1729	RDSO	Electrical	ELECTRIC LOCO	3100084	Single Phase to Three Phase 2 X 130 KVA Converter (SIV) for Conventional Locomotives.	3100084001				RDSO_2018_EL_S PEC_0140 Rev 1
1730	RDSO	Electrical	ELECTRIC LOCO	3100091	Axle Box Bearing For WAP5 Locomotives	3100091001			IA016-01494	
1731	RDSO	Electrical	ELECTRIC LOCO	3100093	a. Main Gear bearing for Aluminium Gear Case of WAP5 b. Intermediate Gear bearing for Aluminium Gear Case of WAP5 c. Pinion bearing	3100093001			1210-01.311-021,1210-01.411-022,1210-01.411-023	
1732	RDSO	Electrical	ELECTRIC LOCO	3100096	Elastic Ring for Three Phase Electric Locomotives	3100096001		RDSO/2007/EL/ SPEC/0053 (Rev. 1)/Section B	SKEL-4717 Alt_3	RDSO/2007/EL/ SPEC/0053 (Rev.'1'/ Section A
1733	RDSO	Electrical	ELECTRIC LOCO	3100104	Axle Box Bearing For WAG9/WAP7 Locomotives	3100104001			1209-01.311-061 Alt-01	
1734	RDSO	Electrical	ELECTRIC LOCO	3100109	LED based twin beam head light	3100109001				RDSO/2017/EL/ SPEC/0134 Rev. 2
1735	RDSO	Electrical	ELECTRIC LOCO	3100110	Suspension Tube Bearings for WAG9/ WAP7 locomotives	3100110001			1209-01.411-020 Alt.1,1209-01.411-021 Alt.1	FRS NO. RDSO/EL/FRS/B earing/0013-2015 Rev-0
1736	RDSO	Electrical	ELECTRIC LOCO	3100117	3 Phase Locomotive Traction Motor Bearing of TM type 6FXA7059	3100117001				FRS NO. RDSO/EL/FRS/B earing/0011-2015 Rev-'0'

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1737	RDSO	Electrical	ELECTRIC LOCO	3100122	3-Phase Locomotive Traction Motor Bearing for TM type 6FRA6068	3100122001				FRS NO. RDSO/EL/FRS/Bearing/0012-2015 Rev-'0'
1738	RDSO	Electrical	ELECTRIC LOCO	3100127	Brake System for 3-phase locomotives	3100127001		EL/STR/0076 Rev 2		CLW/MS/10/031 Alt 9,CLW/MS/3/001 Alt 16
1739	RDSO	Electrical	ELECTRIC LOCO	3100129	Computer / Microprocessor controlled air brake for 3 phase electric locomotive	3100129001		EL/STR/0076 Rev 2		RDSO/2017/EL/SPEC/ 0126 Rev. '0'
1740	RDSO	Electrical	ELECTRIC LOCO	3100131	EP Assisted brake system for 3- phase Electric locomotive application compatible with EP Assisted brake system on coaches	3100131001				RDSO/EL/SPEC /2018/0138 Rev.'0' April 2018
1741	RDSO	Electrical	ELECTRIC LOCO	3100136	Main Compressor (Oil Lubricated) for Electric Locomotives (1745 LPM Capacity)	3100136001		RDSO/2007/EL/STR/0015 Rev1		RDSO/2018/EL/SPEC/0137 Rev.'0'
1742	RDSO	Electrical	ELECTRIC LOCO	3100141	Oil Free Main Compressor for 3-Phase Electric & WAP-4 Locomotives (1750 LPM Capacity)	3100141001		RDSO/2007/EL/STR/0015 Rev1		RDSO/2008/EL/SPEC/0076 Rev 3
1743	RDSO	Electrical	ELECTRIC LOCO	3100144	High Reach Pantograph for Electric locomotives	3100144001		RDSO/2008/EL/STR/0049 Rev 2		RDSO/2007/EL/SPEC/ 0054 Rev.3
1744	RDSO	Electrical	ELECTRIC LOCO	3100225	Spheriblocs for three phase electric locomotive	3100225001		RDSO/2008/EL/STR/0050(Rev. 1)	IA016-00003 (Rev. 1),IA016-00005 (Rev.3),IA016-00269 (Rev.3)	EL/SPEC/0051 Rev 3
1745	RDSO	Electrical	ELECTRIC LOCO	3100226	Development of Functionality Equilent PCB Cards of GTO Based Converters and MICAS VCU in Three Phase Electric Locomotives	3100226001		RDSO/2018/EL/STR/0091, Rev-0		RDSO/2018/EL/SPEC/0139, Rev-0
1746	RDSO	Electrical	ELECTRIC LOCO	3100231	Metallised Carbon Strips for pantograph with Auto dropping device	3100231001				RDSO/2014/EL/SPEC/ 0114 Rev.'0'
1747	RDSO	Electrical	PS&EMU	3100018	Roof mounted AC package unit for LHB variant AC coaches.	3100018001		RDSO/PE/STR/AC/0008-2003 (Rev.4)	RDSO/PE/SK/AC/0069-2004 (Rev.3)	RDSO/PE/SPEC /AC/0061 - 2005 (Rev. 1)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1748	RDSO	Electrical	PS&EMU	3100019	Microprocessor based Smart switch Board Cabinet (MSSBC) for LHB EOG/HOG Type AC Coaches	3100019002	Microprocessor based Smart switch Board Cabinet (MSSBC) for LHB EOG/HOG Type AC Coaches	SBC_STR_0027_R ev1	MSSBC 192 Elect. Drawing Part I,MSSBC 192 Elect. Drawing Part II,MSSBC 192 Mech. Drawing	Control and Measuring Voltage Transformer Sources and letters,MSSBC 192 Rev.0,RDSO letter for BOM Standardisation dated 17.09.2021
1749	RDSO	Electrical	PS&EMU	3100026	1100 Ah VRLA battery	3100026001		RDSO/PE/STR/TL/0014-2010 (REV.1) with Amd. no. 1 & 2		RDSO/PE/SPEC/AC/0009 - 2014 (Rev.2)
1750	RDSO	Electrical	PS&EMU	3100028	Switch Board Cabinet for HOG Complaint LSLRD Coaches (Without DA Set)	3100028001		RDSO/PE/STR/AC/0027-2009 (Rev.1)	RDSO/PE/SK/TL/0212-2019 (Rev.0) Sheet 1 to 7	RDSO/PE/SPEC/TL/0195-2019(Rev.o)
1751	RDSO	Electrical	PS&EMU	3100551	Set of Panels for LHB EOG/HOG Garib Rath type AC coaches of Indian Railways	3100551001		SBC_STR_0027_R ev1	SBC 200 Garib rath drawings	Control and Measuring Voltage Transformer Sources and letters,RDSO letter for BOM Standardisation dated 17.09.2021,SBC 200 Garib Rath
1752	RDSO	Electrical	PS&EMU	3100552	Switch Board Cabinet for LHB AC Power Car for 2x500 KVA DA Set	3100552001		SBC_STR_0027_R ev1		EDTS 103 Part 1 of 4,EDTS 103 Part 2 of 4,EDTS 103 Part 3 of 4,EDTS 103 Part 4 of 4
1753	RDSO	Electrical	QAE	3100022	Joint less grooved Copper Contact Wire, 150 sq mm2, made out of continuous cast copper wire rods.	3100022001		TI STR 017 Rev 02		TI SPC OHE CW 0971
1754	RDSO	Electrical	QAE	3100031	Operating Rod Insulator for 25 kV Isolator (RI 6260)	3100031001		TI/STR/010 -R 0		TI/SPC/OHE/IN S/0070 (04/2007) with A & C slip no. 1 & 2

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1755	RDSO	Electrical	QAE	3100040	Five Pulley Auto Tensioning Devices for 25KV AC Traction	3100040001		TI/STR/027 Rev.3	RDSO.000012.15.0 rev 1, TI/DRG/OHE/ATD/RDSO /000012/15/0 Rev. 1	A&C Slip No. 2 to RDSO Spec No. TI/SPC/OHE/5P ATD/0130 with A&C slip No-1&2,3.
1756	RDSO	Electrical	QAE	3100041	25 KV Single Pole Vacuum Interrupter	3100041001		TI/STR/015 (Rev.1)		TI/SPC/PSI/LVC BIN/0120(Dec 2013) Rev.0 with A & C slip no. 1
1757	RDSO	Electrical	QAE	3100120	4.5 kW Underslung Constant Voltage, Regulated Cum Emergency Battery Charger for LHB Coaches	3100120001		RDSO/PE/STR/AC/0039-2020(Rev 0)		RDSO/PE/SPEC /AC/0183 (Rev.'1') - 2018
1758	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123001	Conduit NW12	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1759	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123002	Conduit NW17	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1760	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123003	Conduit NW23	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1761	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123004	Conduit NW29	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1762	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123005	Conduit NW36	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1763	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123006	Conduit NW48	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1764	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123007	End fitting NW10	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1765	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123008	End fitting NW12	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1766	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123009	End fitting NW17	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)
1767	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123010	End fitting NW23	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC /AC/0138-2009 (REV.1)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1768	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123011	Conduit NW 10	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1769	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123012	End fitting NW29	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1770	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123013	End fitting NW36	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1771	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123014	End fitting NW48	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1772	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123015	Conduit NW 56	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1773	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123016	Conduit NW 70	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1774	RDSO	Electrical	QAE	3100123	Flexible Polyimide Conduit with its end Fittings and Accessories	3100123017	Conduit NW 95	RDSO/PE/STR/AC/0035-2011 (Rev-0)		RDSO/PE/SPEC/AC/0138-2009 (REV.1)
1775	RDSO	Electrical	QAE	3100128	Inhibited Mineral Insulating Oil	3100128001		TI/STR/013 Rev 02		IS:335 (2018)& RDSO Requirements
1776	RDSO	Electrical	QAE	3100168	Composite Bracket Insulator(1050 CD)	3100168001		TI/STR/006 Rev 4		TI/SPC/OHE/INSCOM/1071 Rev 01
1777	RDSO	Electrical	QAE	3100173	Composite 9 Tonne Insulator (Polluted zone) (1050 mm CD)	3100173001		TI/STR/006 Rev 4		TI/SPC/OHE/INSCOM/1071 Rev 01
1778	RDSO	Electrical	QAE	3100175	Un-insulated Cadmium Copper Catenary Wire 125 mm ² (37/2.10 mm)	3100175001		TI STR 020 Rev 02		TI SPC OHE CAT Cu-Cd 0971
1779	RDSO	Electrical	QAE	3100181	Porcelain Bracket insulator (RI 6030-1) (1050mm CD)	3100181001		TI/STR/010 -R 0		TI/SPC/OHE/IN S/0070 (04/2007) with A & C slip no. 1 & 2
1780	RDSO	Electrical	QAE	3100182	Porcelain Stay Arm Insulator (RI 6000-2) (1050mm CD)	3100182001		TI/STR/010-R 0		TI/SPC/OHE/IN S/0070 (04/2007) with A & C slip no. 1 & 2

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1781	RDSO	Electrical	QAE	3100184	66kV Solid Core Post Insulator Assembly for 66kV Isolators and Bus Bars	3100184001		TI/STR/010 -R 0		TI/SPC/OHE/P OST/0100 (01/2010) with A & C slip no. 1
1782	RDSO	Electrical	QAE	3100185	Post Insulator for 25 kV Isolator and Bus Bars (RI 6090)	3100185001		TI/STR/010 -R 0		TI/SPC/OHE/IN S/0070 (04/2007) with A & C slip no. 1 & 2
1783	RDSO	Electrical	QAE	3100186	110 kV Solid Core Post Insulator Assembly for 110 kV Isolators & Bus Bars	3100186001		TI/STR/010 -R 0		TI/SPC/OHE/P OST/0100 (01/2010) with A & C slip no. 1
1784	RDSO	Electrical	QAE	3100189	Porcelain 9-tonne Insulators (RI 6020-1) (1050 mm CD)	3100189001		TI/STR/010 -R 0		TI/SPC/OHE/IN S/0070 (04/2007) with A & C slip no. 1 & 2
1785	RDSO	Electrical	QAE	3100190	245 kV Solid Core Post Insulator Assembly for 220 kV Isolators & Bus Bars.	3100190001		TI/STR/010 -R 0		TI/SPC/OHE/P OST/0100 (01/2010) with A & C slip no. 1
1786	RDSO	Electrical	QAE	3100191	132 kV Solid Core Post Insulator Assembly for 132 kV Isolators & Bus Bars	3100191001		TI/STR/010 -R 0		TI/SPC/OHE/P OST/0100 (01/2010) with A & C slip no. 1
1787	RDSO	Electrical	QAE	3100195	Sectioning Insulator (RI 6110) (850mm CD)	3100195001		TI/STR/010 -R 0		TI/SPC/OHE/IN S/0070 (04/2007) with A & C slip no. 1 & 2
1788	RDSO	Electrical	QAE	3100196	Cable Transit System with EPDM Rubber Modules	3100196001		RDSO/2014/EL/ STR/0082 Rev-01		RDSO/2008/EL/ SPEC/0067 Rev 03
1789	RDSO	Electrical	QAE	3100212	3- phase induction motors of Blower for AC Package unit	3100212001		RDSO/2008/EL/ STR/0048 (Rev. 0) April 2010		RDSO/PE/SPEC /AC/008 9 (Rev. '0') 2008 with Amendment 1 & 2
1790	RDSO	Electrical	QAE	3100213	HRPVC Cables (for EMUs & Coaches)	3100213001				E-14/01 (Rev.2) 1993 (Part III)
1791	RDSO	Electrical	QAE	3100216	Suspension bearing for Hitachi/TAO-659 Traction Motor	3100216001				..NIL

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1792	RDSO	Electrical	QAE	3100238	Joint less grooved Copper Contact Wire, 193 sq mm2, made out of continuous cast copper wire rods.	3100238001		TI STR 017 Rev 02		TI SPC OHE CW 0971
1793	RDSO	Electrical	QAE	3100240	Gearless Hand Operated Pulling and Lifting Machine(0.8t, 1.6t, 3.2t)	3100240001		TI/STR/007 Revision-2		TI/SPC/OHE/T OOLPL/0990 with A & C Slip No.1 & 2
1794	RDSO	Electrical	QAE	3100243	Ratchet Lever hoist (Pull Lift) (0.8 t, 1.6 t, 3.2 t)	3100243001		TI/STR/007 Revision-2		TI/SPC/OHE/T OOLPL/1990 with A & C Slip No.1
1795	RDSO	Electrical	QAE	3100252	Single Pole Vacuum Circuit Breaker	3100252001		TI/STR/015 (Rev.1)		TI/SPC/PSI/LVC BIN/0120(Dec 2013) Rev.0 with A & C slip no. 1
1796	RDSO	Electrical	QAE	3100263	21.6/30.24MVA, 220/27KV, 50 Hz, Single Phase, ONAN/ONAF, Traction Power Transformer	3100263001		TI STR 014 Rev. 03		TI/SPC/PSI/TRN PWR/3201
1797	RDSO	Electrical	QAE	3100270	Thin walled flexible elastomeric cables with copper conductors for working voltages (i) up to 750 volts and (ii) above 750 volts up to 1.8/3.0 kv for tap changer electric locomotives , AC/DC EMU, BG AC EMU & MEMU/ coaching stock (Chemical curing process / Electron Beam Irradiation curing process)	3100270001		RDSO/2017/EL/STR/0087, Rev. 0 (Electron Beam Irradiation curing)		ELRS/SPEC/ELC / 0019, Rev '4'
1798	RDSO	Electrical	QAE	3100272	Thin Walled Cable for 3-phase locomotives	3100272001		RDSO/2017/EL/STR/0087, Rev. 0 (Electronic Beam Irradiation curing)		Single Core CLW/ES/3/0458, and Multi Core CLW/ES/3/0459
1799	RDSO	Electrical	QAE	3100275	Section Insulator Assembly without Section Insulator	3100275001		TI STR 034 Rev 02	ETI _OHE_P_6132_6133_REV_A,E TI_OHE_P_6100_REV_B,ETI_OHE_P_6110_REV_A,ETI_OH E_P_6120_REV_B,ETI_OHE_P_6122_6125_REV_B,ETI_OHE_P_6130_REV_A,ETI_OHE_P_6140_REV_A,ETI_OHE_P_6150_REV_A,ETI_OHE_P_6160_RE V_A	ETI/OHE/27 (8/84) with A & C 1 & 2
1800	RDSO	Electrical	QAE	3100277	Bearing for traction motor type HS1050Er /HS15250A Bearing Type: NU-330 & NH-324	3100277001				..NIL

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1801	RDSO	Electrical	QAE	3100279	Auxiliary Machine bearings (including 3 Phase Locomotive & EMUs)	3100279001				..NIL
1802	RDSO	Electrical	QAE	3100281	30/42MVA, 132/27KV, 50 Hz, Single Phase, ONAN/ONAF Traction Power Transformer with on Load Tap Changer	3100281001		TI STR 014 Rev. 03		TI/SPC/PSI/TRN PWR/3201
1803	RDSO	Electrical	QAE	3100283	Bearing for traction motor TAO-659 Bearing Type : NU-328 and NH-318	3100283001				..NIL
1804	RDSO	Electrical	QAE	3100289	Joint less grooved Copper Contact Wire, 107 sq mm2, made out of continuous cast copper wire rods.	3100289001		TI STR 017 Rev 02		TI SPC OHE CW 0971
1805	RDSO	Electrical	QAE	3100291	ERRU for 4.5 kW alternator	3100291001		RDSO/PE/STR/AC/0017-2015 (Rev.0)	SKEL-2260 A; Alt.1, RDSO/PE/SK/AC/0012-2012 (Rev.'1'),SKEL-2260-A-Alt.1	RDSO/PE/SPEC / AC/0013-2011 (Rev.'3')
1806	RDSO	Electrical	QAE	3100306	Battery for Low Maintenance Lead Acid Battery 75 Ah for locomotives (PPCP Container)	3100306001		RDSO/PE/STR/TL/0014-2010 (REV.1) with Amd. no. 1 & 2	SKEL 4020/A Sheet No. 2 & 3 RDSO/PE/SK/0058 -03 (Rev.1)	RDSO/PE/EMU/ SPEC/0014-2000 (Rev. 'o') with A&C slip no. 1&2
1807	RDSO	Electrical	QAE	3100322	Switch Board Cabinet for EOG Type Double Decker Coaches	3100322001		RDSO/PE/STR/AC-0027-2009 (Rev.0)		EDTS 327 Rev.A, Corr-1 Amendment 1
1808	RDSO	Electrical	QAE	3100342	Regulating Equipment (ATD) - Three Pulley Type with Modified Pulley Groove (3:1 Ratio) (with use of NBC Ball Bearing 6305 LLU (Part-I) or SKF Ball Bearing 6305-2 RS1 (Part- I) or FAG Ball Bearing 6305- 2RSR (Part-II) in Regulating Equipment)	3100342001		TI/STR/027 Rev.3	TI-SPC-OHE-ATD-TDSO-00001-99-3, TI/DRG/OHE/ATD/RDSO /00001/99/2	TI/SPC/OHE/A TD/0060 Rev.-1 with A&C Slip No.1
1809	RDSO	Electrical	QAE	3100345	Switch Board Cabinet for LHB type SG AC Coaches	3100345001		RDSO/PE/STR/AC/0027-2009 (Rev.0)		EDTS 144 Rev.C
1810	RDSO	Electrical	QAE	3100353	Switch Board Cabinet for LHB AC Hot buffet Coach	3100353001		RDSO/PE/STR/AC/0027-2009 (Rev.0)		EDTS 134, Rev.D Amend.5
1811	RDSO	Electrical	QAE	3100355	Galvanised Stranded Steel Traction Bond	3100355001		TI/STR/031 Rev.1		TI/SPC/OHE/G ALSTB/0040
1812	RDSO	Electrical	QAE	3100359	ZS coupler (400A, 750V)	3100359001		RDSO/PE/STR/AC/0033-2011(Rev-0)		EDTS 105 Rev. E with Amndt. No. 1, 2 &3
1813	RDSO	Electrical	QAE	3100361	Single Core & Multi Core Elastomeric Cables (for loco & EMU)	3100361001				E-14/01 (Rev.2) 1993 (part I & II)
1814	RDSO	Electrical	QAE	3100363	Zero Halogen Low Smoke Cables for Metro coaches	3100363001		ELRS/STR/ZHLS/0007 Rev-1 May-2021		SPEC/E-14/04 Rev-2 May-2021

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1815	RDSO	Electrical	QAE	3100369	Microprocessor controller for roof mounted AC package unit for LHB coaches and double decker coaches	3100369001		RDSO/PE/STR/AC/0034-2012 (Rev 0) (An. I, IIA, IIC,III)		RDSO/PE/SPEC/AC/0139-2009(Rev.1)
1816	RDSO	Electrical	QAE	3100398	Roof Mounted AC Package Unit for Double Decker EOG Type AC Coaches (10 TR)	3100398001		RDSO/PE/STR/AC/0008-2003 (Rev.2) and RDSO/PE/STR/AC/0008-2003 (Rev.3)	RCF's SKED-624 Dated 7/1/2011	RDSO/SPEC/AC/0134-2009 (Rev.0)
1817	RDSO	Electrical	QAE	3100402	Switch Board cabinet for LHB EOG AC coaches	3100402001		RDSO/PE/STR/AC/0027-2009 (Rev.1)	Electrical,Mech.,RDSO/PE/SK/AC/0205,RDSO/PE/SK/AC/0206 Sh 1-48,,RDSO/PE/SK/AC/0206-A 0,Sh1_15	RDSO/PE/SPEC/AC/0184-2015 (Rev.1)
1818	RDSO	Electrical	QAE	3100403	21.6/30.24MVA, 132/27KV, 50 Hz, Single Phase, ONAN/ONAF, Traction Power Transformer	3100403001		TI STR 014 Rev. 03		TI/SPC/PSI/TRN PWR/3201
1819	RDSO	Electrical	QAE	3100433	Composite Stay Arm Insulator (1050 mmCD)	3100433001		TI/STR/006 Rev 4		TI/SPC/OHE/IN SCOM/1071 Rev 01
1820	RDSO	Electrical	QAE	3100439	Un-insulated Cadmium Copper Catenary wire 65 sq mm (19/2.10 mm)	3100439001		TI STR 020 Rev 02		TI SPC OHE CAT Cu-Cd 0971
1821	RDSO	Electrical	QAE	3100441	Continuous Cast Copper (CCC) Wire Rod (manufactured by South wire process) for manufacturing 107 sq mm joint less Hard Drawn Grooved copper contact wire.	3100441001		TI STR 025 Rev 02		TI SPC OHE CCC 0871
1822	RDSO	Electrical	QAE	3100460	Inter Vehicular coupler High capacity (500A 750V)	3100460001		RDSO/PE/STR/AC/0033-2011 (Rev- 0)		RDSO/PE/SPEC/AC/0177 (Rev.'0')-2013
1823	RDSO	Electrical	QAE	3100461	Diesel Alternator Set 500 kVA, 750 V	3100461001		RDSO/PE/STR/AC/0037_2012(R ev 0)		RDSO/PE/SPEC/AC/0084 2008 REV 1
1824	RDSO	Electrical	QAE	3100462	(Transformer Oil) for 3 phase Locomotive	3100462001		TI/STR/13 Rev "2"		IEC:60296-2003 & RDSO & CLW Requirment
1825	RDSO	Electrical	QAE	3100573	Switch Board Cabinet for LHB AC Power Car for 2x 500 kVA DA Set	3100573001		RDSO/PE/STR/AC/0027-2009 (Rev.1)		ETDS 103 Rev.D am 7
1826	RDSO	Electrical	TI	3100034	25 kV Double Pole Vacuum Circuit Breaker	3100034001		TI/STR/015 (Rev.1)		TI/SPC/PSI/LVC BIN/0120 (Dec 2013) Rev.0 with A & C slip no. 1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1827	RDSO	Electrical	TI	3100086	Higher diameter (22.5 mm to 26 mm dia.) Continuous Cast Copper (CCC) Wire Rod (Manufactured by South Wire Process)	3100086001		TI/STR/025 Rev 2		TI/SPC/OHE/CC/0871 and TI/SPC/OHE/CW/0971
1828	RDSO	Electrical	TI	3100102	30 / 42 MVA, 50 Hz, Single Phase, ONAN/ONAF Traction Power Transformer (220/27 KV)	3100102001		TI/STR/014 Rev. 3	ETI/PSI/P/11010	TI SPC PSI TRNPWR 3201
1829	RDSO	Electrical	TI	3100142	25 kV Double Pole Vacuum Interrupters	3100142001		TI/STR/015 (Rev.1)		TI/SPC/PSI/LVC BIN/0120 (Dec 2013) Rev.0 with A & C slip no. 1
1830	RDSO	Electrical	TI	3100176	Converter Oil	3100176001		TI/STR/013 Rev. 3		IEC 60296
1831	RDSO	Electrical	TI	3100177	Composite Bracket Insulator (Very heavy polluted) (1600mm CD)	3100177001		TI/STR/006, Rev-05		TI/SPC/OHE/INSCOM/ 1071 (Rev-01)
1832	RDSO	Electrical	TI	3100179	Composite 9 Tonne Insulator (Very Heavy Polluted) (1600mm CD)	3100179001		TI/STR/006, Rev-05		TI/SPC/OHE/INSCOM/ 1071 (Rev-01)
1833	RDSO	Electrical	TI	3100208	25 kV Composite section Insulator (1050 mm CD)	3100208001		TI/STR/006, Rev-05		TI/SPC/OHE/INSCOM/ 1071 (Rev-01)
1834	RDSO	Electrical	TI	3100274	Supervisory Control and Data Acquisition System for 25kV and 2x25 kV Single Phase 50Hz ac Traction Power Supply	3100274001		TI/STR/028 Revision-2		TI/SPC/RCC/SC ADA/0133
1835	RDSO	Electrical	TI	3100287	Composite Stay Arm Insulator (Very heavy polluted) (1600mm CD)	3100287001		TI/STR/006, Rev-05		TI/SPC/OHE/INSCOM/1071, Rev-01
1836	RDSO	Electrical	TI	3100377	Control and Relay Panel Including Numerical type protection relays for Scott-connected/ V-Connected Single-Phase Traction Transformers, OHE protection, 55 kV AT Protection & Shunt Capacitor Bank Protection for 2x25 kV Traction Sub-station, Sectioning and Paralleling Post, Sub-Sectioning & Paralleling Post and Auto Transformer Post	3100377001		TI/STR/002 Revision-3		TI/SPC/PSI/PRO TCT/7101

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1837	RDSO	Electrical	TI	3100380	Control and Relay Panel for 25 kV AC TSS including Numerical Type Protection Relays for Traction Transformer, OHE Protection, 25 kV Shunt Capacitor Bank and Transmission line for 25 kV AC TSS on Indian Railways.	3100380001		TI/STR/001 (Rev.2) and TI/STR/002 (Rev.2)		TI/SPC/PSI/PRO TCT/6071 with A & C Slip No. 1
1838	RDSO	Electrical	TI	3100383	Series Reactor for Capacitor Bank Low loss	3100383001		TI/STR/004	ETI/PSI 702-1 R D,ETI/PSI/0223	TI/SPC/PSI/FC&SR/0100(01/10) with A&C slip No. 1
1839	RDSO	Electrical	TI	3100393	Microprocessor based Numerical Integrated Feeder Protection Module comprising DPR,OCR,WPC,PTFF & Auto Reclosure Relay for 25 kV AC Single phase 50 Hz Traction Sub-station.	3100393001		TI/STR/001 (Rev.2)		TI/SPC/PSI/PRO TCT/5070 (Rev.1) with A&C Slip No.1
1840	RDSO	Electrical	TI	3100395	Delta-I type high resistive fault selective relay for 25 kV AC single phase 50Hz traction system.	3100395001		TI/STR/001 (Rev 2)		TI/SPC/PSI/PRO TCT/1982 with A & C Slip No. 1 & 2
1841	RDSO	Electrical	TI	3100399	Panto Flash Over Protection Relay for 25 kV AC single phase 50Hz traction system.	3100399001		TI/STR/001 (Rev 2)		TI/SPC/PSI/PRO TCT/2983 with A & C slip no. 1
1842	RDSO	Electrical	TI	3100429	Control and Relay Panel including Numerical Type Protection Relays for Mumbai Sub-urban area for 50Hz AC Traction Power Supply System including Parallel Operation on 25 kV Side.	3100429001		TI/STR/001 (Rev 2)		TI/SPC/PSI/PRO TCT/4050 With A C Slip No. 01
1843	RDSO	Electrical	TI	3100444	Short Neutral Section Assembly (Phase Break)	3100444001		TI STR 024 Rev 3		TI/SPC/OHE /SNS/0000 Rev.-1 with A&C Slip No.1
1844	RDSO	Electrical	TI	3100445	Light Weight Section Insulators Assembly	3100445001		TI STR 024 Rev 3		TI/SPC/OHE/L WTSI/0060 rev 1 with A C slips 1
1845	RDSO	Electrical	TI	3100501	8 MVA, 55/27.5 kV Auto Transformer	3100501001		TI/STR/014 R-3		TI/SPC/PSI/AU TOTR/1200
1846	RDSO	Electrical	TI	3100502	12.3 MVA, 55/27.5 kV, Auto transformer	3100502001		TI/STR/014 R-3		TI/SPC/PSI/AU TOTR/1200
1847	RDSO	Electrical	TI	3100503	16.5 MVA, 55/27.5 kV Auto Transformer	3100503001		TI/STR/014 R-3		TI/SPC/PSI/AU TOTR/1200
1848	RDSO	Electrical	TI	3100505	38/53/63MVA,132kV/2X27.5kV Single Phase Traction Power Transformer	3100505001		TI/STR/014 R-3		TI/SPC/PSI/TRN PWR/4200

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1849	RDSO	Electrical	TI	3100506	60/84/100MVA, 132kV/2X55kV, Scott Connected Traction Power Transformer.	3100506001		TI/STR/014 R-3		TI/SPC/PSI/TRN PWR/5200
1850	RDSO	Electrical	TI	3100508	Spring Auto tensioning device (Spring ATD)	3100508001		TI STR 041 Rev 0		TI SPC OHE SPRINGATD 0110 03/2012 Rev 1
1851	RDSO	Electrical	TI	3100514	Modular Cantilever System	3100514001		TI STR 035		TI SPC OHE MCS 0150 08 2015 Rev 1
1852	RDSO	Electrical	TI	3100560	2000A, 25kV Single Pole, Double Pole Motorized Isolator	3100560001				TI-SPC-PSI-ISOLTR-0210
1853	RDSO	Electrical	TI	3100563	60/84/100MVA, 220kV/2X55kV, Scott Connected Traction Power Transformer	3100563001		TI STR 014 Rev. 03		TI/SPC/PSI/TRN PWR/5200
1854	RDSO	Electrical	TI	3100564	38/53/63MVA, 220/2X27.5kV, Single Phase Dual LV Winding Traction Power Transformer	3100564001		TI/STR/014 R-3		TI/SPC/PSI/TRN PWR/4200
1855	RDSO	Engineering	B&S	3100405	POT PTFE BEARING	3100405001	POT PTFE BEARING	BS-S-4.2.3-1 Ver. 3.1		IRC- 83. PART - (III)
1856	RDSO	Engineering	B&S	3100417	ELASTOMERIC BEARINGS	3100417001	ELASTOMERIC BEARINGS	BS-S-4.2.3-1 Ver. 3.1		IRC- 83. PART - (II)
1857	RDSO	Engineering	B&S	3100421	EXPANSION JOINTS	3100421001	EXPANSION JOINTS	BS-S-4.2.3-1 Ver. 3.1		IRC : SP : 69-2011
1858	RDSO	Engineering	B&S	3100425	FABRICATION OF STEEL BRIDGE GIRDERS	3100425001	ii) FABRICATION OF COMPOSITE & OTHER STEEL PLATE GIRDER (PART B)	BS-S-4.2.3 - 2 Version 4.2 (Part B)		IRS:B-1-2001
1859	RDSO	Engineering	B&S	3100425	FABRICATION OF STEEL BRIDGE GIRDERS	3100425002	i) FABRICATION OF OPEN WEB, COMPOSITE & OTHER STEEL PLATE GIRDER (PART A)	BS-S-4.2.3 - 2 Version 4.2 (Part A)		IRS:B-1-2001
1860	RDSO	Engineering	B&S	3100428	HSFG Bolting Assemblies with DTI Washer	3100428001	HSFG Bolting Assemblies with DTI Washer	BS-S-7.5.3.1-7		BS-S-7.5.3.1-5
1861	RDSO	Engineering	QA Civil	3100003	HIGH TENSILE FISH BOLTS & NUTS	3100003001		QC-G-7.1-13 VER 1.0	RDSO/T-671 (BOLT M- 24 X 140)	IRS:T-28-73
1862	RDSO	Engineering	QA Civil	3100013	SSD FOR USE WITH O. R. CURVED SWITCHES	3100013001	SPRING SETTING DEVICE FOR O. R. CURVED SWITCHES	QC-G-7.1-25 Ver 1.0(Old Doc.TDG 0025 Rev 0)	RDSO/T-6945 Alt.1	SSD FOR USE WITH OR CURVED SWITCHES (PROV-2008) Corr. No 1- Dec,2016

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1863	RDSO	Engineering	QA Civil	3100037	NYLON CORD REINFORCED ELASTOMERIC PAD	3100037001	NYLON CORD REINFORCED ELASTOMERIC PAD	QC-G-7.1-16 VER 1.0(OLD DOC.TDG 0016 REV 2)	25MM THICK	RDSO M and C RP-197 2020 REV. 1,RDSO/M&C/RP-197/2010(REAFF.) CORR.NO1,JAN 2017-25MM THICK
1864	RDSO	Engineering	QA Civil	3100037	NYLON CORD REINFORCED ELASTOMERIC PAD	3100037003	NYLON CORD REINFORCED ELASTOMERIC PAD	QC-G-7.1-16 VER 1.0(OLD DOC.TDG 0016 REV 2)	5 MM THICK	RDSO M and C RP 194 2020 Rev 2,RDSO/M&C/RP-174/2010(REAFF.) CORR.NO1,JAN 2017-5 MM THICK
1865	RDSO	Engineering	QA Civil	3100042	Improved Switch Expansion Joint	3100042001	Improved Switch Expansion Joint for 65 mm Gap (Max.)	Document No. TDG 0022, Rev.2	RDSO/T-6922 Alt.2,RT-6930	IRS:T-10-2000 Corr.No-1,Dec,16&Tech.Spec. for ISEJ:Prov.2008
1866	RDSO	Engineering	QA Civil	3100042	Improved Switch Expansion Joint	3100042002	Improved Switch Expansion Joint for 80 mm Gap (Max.)	Document No.TDG 0022, Rev.2	RDSO/T-6902 Alt.3,RT-6914	IRS:T-10-2000 Corr.No-1,Dec,16&Tech.Spec. for ISEJ:Prov.2008
1867	RDSO	Engineering	QA Civil	3100043	Spring steel rounds to material Gr. 55 Si7	3100043001		QC-G-8.1-3, Ver 1	RDSO/T-3701 Alt.5	IRS/T-31-2018 (Fourth Revision)
1868	RDSO	Engineering	QA Civil	3100045	FABRICATED SWITCHES	3100045001		QC-G-7.1-18 VER 1.0	RDSO/T-4219 Alt. 6,T-4733,T-4866,T-4966,T-5692	IRS/T-10-2000 FABRICATED SWITCHES CORR. NO.1 DEC,2016
1869	RDSO	Engineering	QA Civil	3100048	CAST MANGANESE STEEL CROSSINGS	3100048003		QC-G-7.1-21 VER 1.0(OLD DOC.TDG 0021 REV 1)	4867 ALT8.pdf,RDSO/T-4220,RDSO/T-4734 Alt.5,RDSO/T-5693,RDSO/T-6495,RT-4967,RT-5265	IRS T-29:2016 FOR CAST MANGANESE STEEL CROSSINGS
1870	RDSO	Engineering	QA Civil	3100296	ELASTIC RAIL CLIPS Mk-III & ERC - J & ELASTIC RAIL CLIPS Mk-V	3100296001	ELASTIC RAIL CLIPS-J	QC-G-8.1-3 Ver 1(Old Doc.TDG 0003 & 0004 Rev 0)	RDSO-T-8258,RDSO/T-4158,T-8423	T-31-2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1871	RDSO	Engineering	QA Civil	3100296	ELASTIC RAIL CLIPS Mk-III & ERC - J & ELASTIC RAIL CLIPS Mk-V	3100296002	ELASTIC RAIL CLIPS Mk-III	QC-G-8.1-3 Ver 1(Old Doc.TDG 0003 & 0004 Rev 0)	RDSO/T-3701 Alt.5,T-3745,T-3746	T-31-2018
1872	RDSO	Engineering	QA Civil	3100296	ELASTIC RAIL CLIPS Mk-III & ERC - J & ELASTIC RAIL CLIPS Mk-V	3100296003	Elastic Rail Clip Mk-V	QC-G-8.1-3, Ver 1	RDSO/T-3745,RDSO_T_5919,RT_5920	T-31-2018
1873	RDSO	Engineering	QA Civil	3100326	COMPOSITE GROOVED RUBBER SOLE PLATES (6.2MM &10MM THICK).	3100326001	COMPOSITE GROOVED RUBBER SOLE PLATES 6.2 MM THICK	QC-G-7.1-34 Ver. '1	RDSO/T-6618,RT-8327,RT-8328,RT_8221	RDSO/M&C/RP-198/2006 (PROVISIONAL) AMENDMENT-2 OF 2017
1874	RDSO	Engineering	QA Civil	3100326	COMPOSITE GROOVED RUBBER SOLE PLATES (6.2MM &10MM THICK).	3100326002	10MM Thick CGRSP	Item Specific guidelines for manufacturing and supply of composite GRSP QC-G-7.1-34 Ver.1	RDSO/T-8528,RT-8421,RT-8704,RT-8747,RT-8991,RT_7010	RDSO/M&C/RP-200/2007 with Amendment no. 1 of 2018
1875	RDSO	Engineering	QA Civil	3100414	GROOVED RUBBER SOLE PLATES (6MM & 10MM THICK)	3100414001	10MM THICK GROOVED RUBBER SOLE PLATE	TDG0008Rev 4	RDSO/ T-3709,RT-3709,RT-5155 to 5164.pdf,RT-5197 to 5200.pdf	IRS Spec 10MM THICK GRSP (PROV)-1989 CORR 3 OF OCTOBER 2016
1876	RDSO	Engineering	QA Civil	3100414	GROOVED RUBBER SOLE PLATES (6MM & 10MM THICK)	3100414002	6MM THICK GRSP	TDG0008Rev 4	RDSO/T-3703,RDSO/T-3711 (Alt.7),RDSO/T-4159,RDSO/T-4218,RDSO/T-4732,RDSO/T-4865,RDSO/T-5691,RDSO/T-5836,RT-3703,RT-3711,RT-6068,RT-6326,RT-6782,RT-6902,RT-6914,RT-6922,RT-6930,RT-8219,RT-8220	IRS-T-47-2020 REVISION-1
1877	RDSO	Engineering	QA Civil	3100431	SWITCH EXPANSION JOINTS (SEJ)	3100431001	IRS DESIGN OF SWITCH EXPANSION JOINT for 52 kg Rails on LWR	DOC. NO. TDG 0022	RT-4160,RT-4165	IRS/T-10-2000 FABRICATED SWITCHES CORR. NO.1 DEC,2016
1878	RDSO	Engineering	QA Civil	3100450	GLUED INSULATED RAIL JOINTS	3100450002		QC-G-7.1-9 VER 1.0	T-2572,T-5361,T-5843,T-671	IRS MANUAL OF GIRJ (1998) CORRIGENDUM NO. 6 OF SEP 2016

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1879	RDSO	Engineering	QA Civil	3100466	FISH PLATES	3100466001	FISH PLATES	QC-G-7.1-12 Ver. 2.0(Old Doc. TDG 0028 Rev 0)	RDSO-T-178-181,RDSO-T-696-699,T-10495 TO 10498,T-10561 and 10562	IRS T-1-2012 with ACS-1
1880	RDSO	Engineering	QA Civil	3100466	FISH PLATES	3100466002	FISH PLATES	QC-G-7.1-12 Ver. 2.0(Old Doc. TDG 0012 Rev 0)	RDSO-T-1898,RDSO-T-3714,RDSO-T-5915,RDSO-T-5916,T-0062,T-0066,T-090(M,T-10348,T-10354,T-2434	IRS T-1-2012 with ACS-1
1881	RDSO	Engineering	QA Civil	3100466	FISH PLATES	3100466003	FISH PLATES	QC-G-7.1-12 Ver. 2.0(Old Doc. TDG 0028 Rev 0)	RDSO-T-1259,RDSO-T-2572,RDSO-T-2576,RDSO-T-3008,RDSO-T-5361,RDSO-T-5843,RDSO-T-671	IRS T-1-2012 with ACS-1
1882	RDSO	Engineering	QA Civil	3100466	FISH PLATES	3100466004	FISHPLATE	QC-G-7.1-12 Ver. 2.0(Old Doc. TDG 0028 Rev 0)	EDO-T 2246 and 2247,EDO-T-2242 and 2243,RDSO-T-5551,RDSO-T-5848,RDSO-T-5849,RDSO-T-6594-TO-6597	IRS T-1-2012 with ACS-1
1883	RDSO	Engineering	QA Civil	3100467	FISH PLATE And FISH PLATE BARS	3100467001	FISH PLATE BARS AND FISH PLATES	QC-G-7.1-12 Ver 2.0(Old Doc. TDG 0012, 0028 Rev 0)	RDSO-T-2792-2793,RDSO-T-696-699,T-10495 TO 10498,T-10559 and 10560,T-10561 and 10562,T-10563 and 10564,T-10565 and 10568	IRS SPECIFICATION FOR FISH PLATE & FISH PLATE BARS S. NO. T-1-2012 (PROVISIONAL)
1884	RDSO	Engineering	QA Civil	3100467	FISH PLATE And FISH PLATE BARS	3100467002	FISH PLATE BARS AND FISH PLATES	QC-G-7.1-12 Ver 2.0(Old Doc. TDG 0012, 0028 Rev 0)	EDO-T 2246 and 2247,EDO-T-2242 and 2243,RDSO-T-5551,RDSO-T-5848,RDSO-T-5849,RDSO-T-6594-TO-6597	IRS SPECIFICATION FOR FISH PLATE & FISH PLATE BARS S. NO. T-1-2012 (PROVISIONAL)
1885	RDSO	Engineering	QA Civil	3100467	FISH PLATE And FISH PLATE BARS	3100467003	FISH PLATE BARS AND FISH PLATES	QC-G-7.1-12 Ver 2.0(Old Doc. TDG 0012, 0028 Rev 0)	RDSO-T-1898,RDSO-T-303,RDSO-T-5850 TO-5851,RDSO-T-5915,RDSO-T-5916,RDSO_T_304,T-0062,T-0066,T-090(M,T-10061,T-10062,T-10348,T-10352,T-10353,T-10354,T-2434	IRS SPECIFICATION FOR FISH PLATE & FISH PLATE BARS S. NO. T-1-2012 (PROVISIONAL)
1886	RDSO	Engineering	QA Civil	3100467	FISH PLATE And FISH PLATE BARS	3100467004	FISH PLATE BARS AND FISH PLATES	QC-G-7.1-12 Ver 2.0(Old Doc. TDG 0012, 0028 Rev 0)	RDSO-T-1259,RDSO-T-1276,RDSO-T-1278,RDSO-T-1283,RDSO-T-2572,RDSO-T-2576,RDSO-T-3008,RDSO-T-5361,RDSO-T-5843,RDSO-T-671	IRS SPECIFICATION FOR FISH PLATE & FISH PLATE BARS S. NO. T-1-2012 (PROVISIONAL)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1887	RDSO	Engineering	QA Civil	3100515	ZERO TOE LOAD FASTENING (ZTLF) SYSTEM	3100515001		Provisional 2019,Provisional 2019 first Rev 2020	RDSO/T-8759 to RDSO/T-8765	Provisional-2019
1888	RDSO	Engineering	QA Civil	3100554	GLASS FILLED NYLON-66 INSULATING LINERS	3100554001		QC-G-7.1-10 VER. 2.0 (OLD DOC. TDG 0010 REV 0)	RT-3702.pdf,RT-3706,RT-3707,RT-3708,RT-6937 to RT-6939,RT-8751 to RT-8753	IRS-T-44-1995 CORR NO.6 OF March 2018,IRS-T-44-2020
1889	RDSO	Engineering	QA Civil	3100558	ELASTIC RAIL CLIPS	3100558001		QC-G-8.1-3, Ver 1	RDSO-T-8258,RDSO/T-3701 Alt.5,RDSO/T-3745,RDSO/T-4158,RDSO_T_5919,RT_5920,T-3745,T-3746,T-8423	T-31- 2021
1890	RDSO	Engineering	QA Civil	3100561	6MM THICK NYLON CORD REINFORCED GRSP	3100561001		TDG0037 REV. 0	RT 7014 TO RT 7021 REV 3,RT-8886 to RT-8889 Alt-NIL,RT-8890 TO RT-8892 ALT-NIL,RT-8893 TO RT-8905 ALT-NIL,RT-8906 ALT-NIL,RT-8907 ALT-NIL,RT-8908 TO RT-8910 ALT-NIL,RT-8911 ALT- NIL,RT-8912 TO RT-8913 ALT-NIL,RT-8914 TO RT-8915/1 ALT-NIL,RT-8916 TO RT-8921 ALT-NIL,RT-8922 TO RT- 8923 ALT-NIL,RT-8954 TO RT-8955 ALT-NIL	PROVISIONAL-2020 REVISION 1.0
1891	RDSO	Engineering	QA Civil	3100567	Rubber Pad	3100567001	GRSP	TDG0008Rev 4	RDSO/T-3703,RDSO/T-3711 (Alt.7),RDSO/T-4159,RDSO/T-4218,RDSO/ T-4732,RDSO/ T-4865,RDSO/T-5691,RDSO/T-5836,RDSO/T-6922 Alt.2,RDSO_T-4218 ALT-6,RT-3709,RT-5155 to 5164.pdf,RT-5197 to 5200.pdf,RT-6068,RT-6326,RT-6782,RT-6902,RT-6914,RT-6930,RT-8219,RT-8220	IRS Spec 10MM THICK GRSP (PROV)-1989 CORR 3 OF OCTOBER 2016,IRS T-47-2000 REVISION 1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1892	RDSO	Engineering	QA Civil	3100567	Rubber Pad	3100567002	CGRSP	QC-G-7.1-34 Ver. '1	RDSO/T-6618,RDSO/T-8528,RT-8327,RT-8328,RT-8421,RT-8704,RT-8747,RT-8991,RT_7010,RT_8221	RDSO/M&C/RP-198/2006 (PROVISIONAL) AMENDMENT-2 OF 2017,RDSO/M&C/RP-200/2007 with Amendment no. 1 of 2018
1893	RDSO	Engineering	QA Civil	3100567	Rubber Pad	3100567003	Nylon Cord Reinforced GRSP	TDG0037 REV. 0	RT 7014 TO RT 7021 REV 3,RT-8886 to RT-8889 Alt-NIL,RT-8890 TO RT-8892 ALT-NIL,RT-8893 TO RT-8905 ALT-NIL,RT-8906 ALT-NIL,RT-8907 ALT-NIL,RT-8908 TO RT-8910 ALT-NIL,RT-8911 ALT- NIL,RT-8912 TO RT-8913 ALT-NIL,RT-8914 TO RT-8915/1 ALT-NIL,RT-8916 TO RT-8921 ALT-NIL,RT-8922 TO RT- 8923 ALT-NIL,RT-8954 TO RT-8955 ALT-NIL	PROVISIONAL-2020 REVISION 1.0
1894	RDSO	Engineering	TMM	3100475	Small Track Machines for Track Maintenance (Items under Trial) (Part B)	3100475005	Light Weight Rail Drilling Machine			TM/SM/LWRD M
1895	RDSO	Engineering	TMM	3100475	Small Track Machines for Track Maintenance (Items under Trial) (Part B)	3100475008	Battery Operated Rail Drilling Machine			TM/SM/468 dated 31.03.2014 First Revision, 2017
1896	RDSO	Engineering	TMM	3100519	Abrasive Rail Cutter	3100519001				TM/SM/01 Rev 02 of 2020
1897	RDSO	Engineering	TMM	3100521	Rail Cutting Wheel (Abrasive Disc)	3100521001				TM/SM/2 Rev. 01 of 2020
1898	RDSO	Engineering	TMM	3100522	Rail Drilling Machine	3100522001				TM/SM/3 dt. 19.11.1992 First Revision 2020
1899	RDSO	Engineering	TMM	3100525	Weld Trimmer Power Pack Version For A.T. Welding	3100525001				TM/SM/9 dated 16.8.1991 First Revision 2020
1900	RDSO	Engineering	TMM	3100527	Rail Profile Weld Grinder	3100527001				TM/SM/10 dt.16.08.1991 First Revision - July 2020

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1901	RDSO	Engineering	TMM	3100532	Hydraulic Rail Tensor (Non-Infringing) 70t Capacity	3100532001				TM/SM/32 Dated 20.12.1991 First Revision- 01 of 2020
1902	RDSO	Engineering	TMM	3100534	Gang Worksite Remote Control Hooter	3100534001				TM/SM/318 dated 21.05.2008 First Revision of 2021
1903	RDSO	Engineering	TMM	3100540	GPS Based Foot Plate Inspection Device	3100540001				TM/SM/ 326 dated 03.07.12 Rev 01 of 2020
1904	RDSO	Engineering	TMM	3100541	Track Based Lubricators (Electronic Type)	3100541001				IRST-48 with ACS -01 dated 26.02.2020
1905	RDSO	Engineering	TMM	3100542	Track Based Lubricators (Hydraulic Type)	3100542001				IRST-48 with ACS -01
1906	RDSO	Engineering	TMM	3100548	GPS Based Oscillation Monitoring System	3100548001				TM/SM/420
1907	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494009	For 60kg / 60 E1 (R-260 grade) rail with Nominal gap of 25 mm using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shot with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1908	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494010	60kg/60E1 (R-260 grade) rail and 60kg (90UTS) with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shot with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1909	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494011	60kg/60E1 (1175 HT grade) rail with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shot with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1910	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494012	60kg/60E1 (1175 HT grade) rail and 60kg (90UTS) with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1911	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494013	60kg/60E1 (1175 HT) rail and 60kg/60E1 (R260) with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1912	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494014	52kg (90UTS) Rail with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1913	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494015	60kg (90UTS) Rail with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1914	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494016	60kg (1080 HH) Rail with 25 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1915	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494018	52kg (90UTS) Rail with 75 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1916	RDSO	Engineering	Track Design II	3100494	Fusion welding of rails by Alumino Thermic Process	3100494019	60 kg (90UTS) Rail with 75 mm gap using CAP/ Oxy LPG/ Oxy propane preheating with 3 piece mould (Zr-Washed) manually pressed /core shooted with Auto Tapping Thimble & SSC	TDG 0017 Rev 3		IRS-T -19-2020
1917	RDSO	Engineering	Track Design II	3100498	Reconditioning of wheel burns/scabs and Reconditioning of cupped welded joints by micro flow metal spray powder	3100498001		Document No. MC-G-7.1-1112 Ver-2		MNC103
1918	RDSO	Mechanical	CARRIAGE	3100153	Air Spring failure Indication cum Brake Application(FIBA) device	3100153001	Air Spring failure Indication cum Brake Application(FIBA) device	RDSO/2015/CG-05 Rev. Nil	CG-15078.pdf,CG-K9132 Alt2.pdf	
1919	RDSO	Mechanical	CARRIAGE	3100204	Axle Mounted Disc Brake System for LHB type BG Mainline Coaches	3100204001	Axle Mounted Disc Brake System for LHB type BG Mainline Coaches			RDSO/2011/CG-04, Rev.1 with Amendment-1
1920	RDSO	Mechanical	CARRIAGE	3100211	Improved High Tensile Tight Lock Centre Buffer Coupler with AAR -H Type Head for fitment of BG Passenger coaches of Indian Railways	3100211001				RDSO 2011 CG 03 Rev.03
1921	RDSO	Mechanical	CARRIAGE	3100267	High capacity thermoplastic polyster elastomer (Hytrel) Upper & Lower Washers used in the primary suspension for B.G main line coaches to specification no. C-K409(Rev.02)	3100267001	High capacity thermoplastic polyster elastomer (Hytrel) Lower Washers		CG-K4059 Alt.4.pdf	C-K409 (Rev.-02) of Dec '08 with amendments-4
1922	RDSO	Mechanical	CARRIAGE	3100267	High capacity thermoplastic polyster elastomer (Hytrel) Upper & Lower Washers used in the primary suspension for B.G main line coaches to specification no. C-K409(Rev.02)	3100267002	ID : 3100267002, High capacity thermoplastic polyster elastomer (Hytrel) Upper Washers		CG K 4058	C-K409 Rev.02 of Dec.08 withg amend-4
1923	RDSO	Mechanical	CARRIAGE	3100285	Dampers For LHB Coaches	3100285001	Secondary Vertical Damper	RDSO/CG-18005 Rev. nil	RDSO/CG/DRG/ 21046	RDSO-CG 18005 Rev. Nil
1924	RDSO	Mechanical	CARRIAGE	3100285	Dampers For LHB Coaches	3100285002	Yaw Damper	RDSO/CG-18005 Rev. nil	RDSO/CG/DRG/ 21048	RDSO-CG 18005 Rev. Nil
1925	RDSO	Mechanical	CARRIAGE	3100285	Dampers For LHB Coaches	3100285003	Primary Vertical Damper	RDSO/CG-18005 Rev. nil	RDSO/CG/DRG/ 21047	RDSO-CG 18005 Rev. Nil

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1926	RDSO	Mechanical	CARRIAGE	3100285	Dampers For LHB Coaches	3100285004	Secondary Lateral Damper	RDSO/CG-18005 Rev. nil	RDSO/CG/DRG/ 21045	RDSO-CG 18005 Rev. Nil
1927	RDSO	Mechanical	CARRIAGE	3100285	Dampers For LHB Coaches	3100285005	Secondary Lateral Damper for Air Spring Bogies	RDSO/CG-18005 Rev. nil	RDSO/CG/DRG/ 21049	RDSO-CG 18005 Rev. Nil
1928	RDSO	Mechanical	CARRIAGE	3100285	Dampers For LHB Coaches	3100285006	Secondary Vertical Damper for Non AC coaches	RDSO/CG-18005 Rev. nil	RDSO/CG/DRG/ 21018	RDSO-CG 18005 Rev. Nil
1929	RDSO	Mechanical	CARRIAGE	3100288	Silicon Foam as a Cushioning Material for Indian Railway Passenger Coaches (Tentative)	3100288001	Silicon Foam as a Cushioning Material for Indian Railway Passenger Coaches			RDSO/2013/CG-13
1930	RDSO	Mechanical	CARRIAGE	3100293	Double acting Hydraulic Shock Absorbers for ICF design Coaching stock for secondary suspension to Specification no.C-8703(Rev.02)	3100293001	Double acting Hydraulic Shock Absorbers for ICF Design Coaching stock for secondary suspension		ICF SK-0-5-015	C-8703 Rev. 2 Feb'07 with amendment-1 of August-2016
1931	RDSO	Mechanical	CARRIAGE	3100299	Standardized Brake Disc for LHB Coaches	3100299001	Standardized Brake Disc for LHB Coaches		CG 15066	RDSO/2017/CG-02, Rev.1
1932	RDSO	Mechanical	CARRIAGE	3100324	GPS Location based Public Address & Passenger Information System and LED Destination Boards in AC and Non -AC ICF & LHB Coaches.	3100324001	GPS Location based Public Address & Passenger Information System and LED Destination Boards in AC and Non - AC ICF & LHB Coaches.			RDSO/CG-18001 (Rev.1)
1933	RDSO	Mechanical	CARRIAGE	3100325	Distributor Valve with Relay Valve for air brake system of Passenger stock on Indian railways to Spec. No. C-K209	3100325001	Distributor Valve with Relay Valve for air brake system of Passenger stock on Indian railways			C-K209 (Rev.0 with Amendment-02)
1934	RDSO	Mechanical	CARRIAGE	3100328	Self lubricating Polyester Resin based composite brake gear bushes to be used in main line Coaches (BG) to RDSO Spec. No. C-K605(Rev.01)	3100328001	Self lubricating Polyester Resin based composite brake gear bushes to be used in main line Coaches (BG)		SK-81039 (Alt.15)	C-K605 (Rev.02)
1935	RDSO	Mechanical	CARRIAGE	3100331	Silent Block for Anchor Link of BG Coaches to specification no. C-9406 (Rev. II)	3100331001	Silent Block for Anchor Link of BG Coaches		SKECH_94101Alt 2	C-9406 (Rev. II) with amendment-2 of August-2016
1936	RDSO	Mechanical	CARRIAGE	3100334	UIC-130 Pre-Sealed, Pre-Set And Pre-Lubricated Cartridge Taper Roller Bearings (CTRB) for Use on Coaches of LHB Design	3100334001				FIAT Spec. No. 17.565 100 01 17.565 103 00,RDSO/2014/C G-02 with Amnedment No. 1
1937	RDSO	Mechanical	CARRIAGE	3100335	Electro Pneumatic Brake System for EMU,DMU & MEMU stock of Indian Railways	3100335001	Electro Pneumatic Brake System for EMU,DMU & MEMU stock of Indian Railways			RDSO/2013/CG-03. (Rev. 0 with Amendment-01)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1938	RDSO	Mechanical	CARRIAGE	3100337	Non Asbestos Based Organic Brake Pads for LHB Coaches	3100337001	Non Asbestos Based Organic Brake Pad for LHB Coaches equipped with disc brake system on Indian Railways			RDSO/2013/CG-01 (Rev. 0 with Amendment-01)
1939	RDSO	Mechanical	CARRIAGE	3100339	High Capacity Thermoplastic Polyester Elastomer Upper Washer & Lower Washer assembly used in the Primary Suspension of B.G. EMU/DMU Coaches	3100339001	High Capacity Thermoplastic Polyester Elastomer Lower Washer assembly used in the Primary Suspension of BG EMU/DMU Coaches		CG_10036_ALT1.PDF	RDSO/2010/CG-04 amend1
1940	RDSO	Mechanical	CARRIAGE	3100339	High Capacity Thermoplastic Polyester Elastomer Upper Washer & Lower Washer assembly used in the Primary Suspension of B.G. EMU/DMU Coaches	3100339002	High Capacity Thermoplastic Polyester Elastomer Upper Washer assembly used in the Primary Suspension of BG EMU/DMU Coaches		CG-10037, Alt-Nil	RDSO/2010/CG-04 amend1
1941	RDSO	Mechanical	CARRIAGE	3100341	Air Spring Assemblies For Coaches	3100341001	Air Spring assembly (180 KN Capacity) for higher Capacity Loads used on EMU/DMU Coaches for ICF type Bogies			RDSO/2020/CG-01
1942	RDSO	Mechanical	CARRIAGE	3100341	Air Spring Assemblies For Coaches	3100341002	Air Spring Assembly (120 KN capacity) for Main line / Rajdhani LHB Coaches for FIAT Type Bogies			RDSO/2020/CG-01
1943	RDSO	Mechanical	CARRIAGE	3100341	Air Spring Assemblies For Coaches	3100341003	Air Spring Assembly(140 KN Capacity) for Main line / Rajdhani Coaches for ICF Type Bogies and Mainline/Rajdhani LHB Coaches for FIAT type Bogies			RDSO/2020/CG-01
1944	RDSO	Mechanical	CARRIAGE	3100341	Air Spring Assemblies For Coaches	3100341004	Higher capacity Air Spring Assembly (160 KN) for LHB Coaches having FIAT Bogie.			RDSO/2020/CG-01.
1945	RDSO	Mechanical	CARRIAGE	3100352	Injection Moulded High Performance Polyamide "HPPA" (Self lubricated superior Nylon grade) Brake Gear Bushes for BG Main Line Coaches to specification no. RDSO/2009/CG-17(Rev.01)	3100352001	Injection Moulded High Performance Polyamide HPPA (Self lubricated superior Nylon grade) Brake Gear Bushes for B.G. Main Line Coaches		SKETCH_81039_Alt_15	RDSO/2009/CG-17 (Rev.2)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1946	RDSO	Mechanical	CARRIAGE	3100357	"K" type Composite Brake blocks for Coaching Stock	3100357001	Non - Asbestos based K type high friction composite brake blocks for coaches with bogie mounted Brake system on Indian Railways		SK-98066ALT-6	C-9809 (Rev. 04, with amendment-01)
1947	RDSO	Mechanical	CARRIAGE	3100357	"K" type Composite Brake blocks for Coaching Stock	3100357002	Non- Asbestos based K-Type High friction Composite Brake blocks for EMU stock of Indian Railways		SK-80029ALT-4	C-9508 (Rev. 03, with amendment-01)
1948	RDSO	Mechanical	CARRIAGE	3100360	"L" type Composite Brake blocks for Coaching Stock	3100360001	Non Asbestos based low friction composite brake blocks for application on Coaching stock of Indian railways		SK-99048ALT-3	C-9907 (Rev. 04, with Amendment-01)
1949	RDSO	Mechanical	CARRIAGE	3100360	"L" type Composite Brake blocks for Coaching Stock	3100360002	Non- Asbestos based low friction composite brake blocks for application on MG Coaching stock of Indian Railways		SK-K2043ALT-1.pdf	C-K211 (Rev-01, with Amendment-01)
1950	RDSO	Mechanical	CARRIAGE	3100362	Scharfenberg Couplers & Draw Gear for Electric Multiple Unit Rolling Stock for Calcutta & Bombay suburban service Broad Gauge 1676 mm to Spec. No. 61-B-36 Rev. 68-1(Reconstructed November 2004).	3100362001	Scharfenberg Couplers & Draw Gear for Electric Multiple Unit Rolling Stock for Calcutta & Bombay suburban service. Broad Gauge 1676 mm.			61-B-36 Rev. 68-1 with amendment no. 1 of October-2016
1951	RDSO	Mechanical	CARRIAGE	3100366	Direct Mounted Double Row Self-aligning Spherical Roller Bearing for use on ICF Type ALL- Coil Bogie for Passenger Coaches to RDSO Spec. No. C-8527 (Rev.01) with Amendment No.4.	3100366001	Direct Mounted Double Row Self-aligning Spherical Roller Bearing No. 22328 C/C3 for use on ICF Type ALL- Coil Bogie for Passenger Coaches to RDSO Spec. No. C-8527 (Rev.01) with Amendment No.4.			C-8527 (Rev-01 of Jun'06 with Amndment no. 4 of October 2018)
1952	RDSO	Mechanical	CARRIAGE	3100366	Direct Mounted Double Row Self-aligning Spherical Roller Bearing for use on ICF Type ALL- Coil Bogie for Passenger Coaches to RDSO Spec. No. C-8527 (Rev.01) with Amendment No.4.	3100366002	Direct Mounted Double Row Self-aligning Spherical Roller Bearing No. 22326 C/C3 for use on ICF Type ALL- Coil Bogie for Passenger Coaches to RDSO Spec. No. C-8527 (Rev.01) with Amendment No.4.			C-8527 (Rev-01 of Jun'06 with Amndment no. 4 of October 2018)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1953	RDSO	Mechanical	CARRIAGE	3100366	Direct Mounted Double Row Self-aligning Spherical Roller Bearing for use on ICF Type ALL- Coil Bogie for Passenger Coaches to RDSO Spec. No. C-8527 (Rev.01) with Amendment No.4.	3100366003	Direct Mounted Double Row Self-aligning Spherical Roller Bearing No. 22320 C/C3 for use on ICF Type ALL- Coil Bogie for Passenger Coaches to RDSO Spec. No. C-8527 (Rev.01) with Amendment No.4.			C-8527 (Rev-01 of Jun'06 with Amndment no. 4 of October 2018)
1954	RDSO	Mechanical	CARRIAGE	3100396	Air suspension control equipments for air spring assembly system with ICF/LHB type Bogie to RDSO Spec. No. C-K 407 (Rev. 3)	3100396001	Air suspension control equipments for air spring assembly system with ICF/LHB type Bogie			C-K 407 (Rev. 03) Amendment-1 of September 2018
1955	RDSO	Mechanical	CARRIAGE	3100426	Hot Coiled Cylindrical Spring for use in Suspension of I.R. coaches having FIAT Design Bogie	3100426001	Primary Springs for FIAT Bogie		1267411,1267412,1277142,1277143,LG01100,LG01101	
1956	RDSO	Mechanical	CARRIAGE	3100426	Hot Coiled Cylindrical Spring for use in Suspension of I.R. coaches having FIAT Design Bogie	3100426002	Secondary Springs for FIAT Bogie		1268836,1268837,1269513,1269514,1277145,1277146,LG05100,LG05101	
1957	RDSO	Mechanical	CARRIAGE	3100553	HIGH TENSILE AAR "H" TYPE TIGHT LOCK COUPLER WITH TRANSITION SCREW COUPLING FOR FITMENT ON BG PASSENGER COACHES OF INDIAN RAILWAYS	3100553001				RDSO/2009/CG-22 Rev.1
1958	RDSO	Mechanical	M&C	3100119	Digital Ultrasonic Single Rail Tester with coloured signals and real A-Scan pulse echo with continuous recording of B-Scan storage along with Data setups	3100119001		M&C/NDT/131/2009 Rev.-I, June-2015		RDSO/M&C/NDT/128/2007,(B-Scan) Rev. III, July 2017
1959	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255003	Manual Metal Arc Welding Electrode, Class A4, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1960	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255004	Manual Metal Arc Welding Electrode, Class B1, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1961	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255005	Manual Metal Arc Welding Electrode, Class B2, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1962	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255006	Manual Metal Arc Welding Electrode, Class E1, Type of Coating: Medium	MC/STR/W/01/Rev-2		IRS:M-28/2020
1963	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255007	Manual Metal Arc Welding Electrode, Class A3, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1964	RDSO	Mechanical	M&C	3100265	Portable Digital Ultrasonic Flaw Detector with A-Scan Storage	3100265001		M&C/NDT/131/2009 Rev.-I, June-2015		M&C/NDT/125/2004, Rev-II, January 2017
1965	RDSO	Mechanical	M&C	3100266	Digital Ultrasonic Testing Equipment for welded rail joints with coloured LCD TFT screen, trigonometrical function and A-Scan storage	3100266001		M&C/NDT/131/2009 Rev.-I, June-2015		M&C/NDT/129/2005, Rev-II, Aug.2014
1966	RDSO	Mechanical	M&C	3100286	Manual Metal Arc Welding Electrode: Low & Medium Alloy steel type Electrode and Electrodes for Hard facing	3100286001	Manual Metal Arc Welding Electrode, Class C1, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1967	RDSO	Mechanical	M&C	3100286	Manual Metal Arc Welding Electrode: Low & Medium Alloy steel type Electrode and Electrodes for Hard facing	3100286002	Manual Metal Arc Welding Electrode, Class D, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1968	RDSO	Mechanical	M&C	3100286	Manual Metal Arc Welding Electrode: Low & Medium Alloy steel type Electrode and Electrodes for Hard facing	3100286003	Manual Metal Arc Welding Electrode, Class E2, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1969	RDSO	Mechanical	M&C	3100286	Manual Metal Arc Welding Electrode: Low & Medium Alloy steel type Electrode and Electrodes for Hard facing	3100286004	Manual Metal Arc Welding Electrode, Class H4B, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
1970	RDSO	Mechanical	M&C	3100323	Solid MIG/MAG Welding Filler Wire with Shielding gas	3100323001	Solid MIG/MAG Welding Filler Wire, Class I	MC/STR/W/02/Rev-2		IRS-M-46/2020
1971	RDSO	Mechanical	M&C	3100323	Solid MIG/MAG Welding Filler Wire with Shielding gas	3100323002	Solid MIG/MAG Welding Filler Wire, Class III	MC/STR/W/02/Rev-2		IRS-M-46/2020
1972	RDSO	Mechanical	M&C	3100323	Solid MIG/MAG Welding Filler Wire with Shielding gas	3100323003	Solid MIG/MAG Welding Filler wire, Class IV	MC/STR/W/02/Rev-2		IRS-M-46/2020
1973	RDSO	Mechanical	M&C	3100336	Digital Ultrasonic Double Rail Tester with minimum two base lines, coloured signals and real A-scan pulse echo with continuous recording of B-Scan storage along with data setups	3100336001		M&C/NDT/131/2009 Rev.-I, June-2015		RDSO/M&C/NDT/130/2007,(B-Scan) Rev-III, July 2017
1974	RDSO	Mechanical	M&C	3100338	Wire for Submerged Arc Welding	3100338001	Wire for Submerged Arc Welding, Class W-1	MC/STR/W/03/Rev-2		IRS-M-39/2020
1975	RDSO	Mechanical	M&C	3100338	Wire for Submerged Arc Welding	3100338002	Wire for Submerged Arc Welding, Class W-2	MC/STR/W/03/Rev-2		IRS-M-39/2020
1976	RDSO	Mechanical	M&C	3100338	Wire for Submerged Arc Welding	3100338003	Wire for Submerged Arc Welding, Class W-4	MC/STR/W/03/Rev-2		IRS-M-39/2020
1977	RDSO	Mechanical	M&C	3100349	Flux for Submerged Arc Welding	3100349001	Flux for Submerged Arc Welding, Class F-1 Type - Agglomerated	MC/STR/W/03/Rev-2		IRS-M-39/2020
1978	RDSO	Mechanical	M&C	3100349	Flux for Submerged Arc Welding	3100349002	Flux for Submerged Arc Welding, Class F-2 Type - Agglomerated	MC/STR/W/03/Rev-2		IRS-M-39/2020

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1979	RDSO	Mechanical	M&C	3100349	Flux for Submerged Arc Welding	3100349003	Flux for Submerged Arc Welding, Class F-4 Type - Agglomerated	MC/STR/W/03/Rev-2		IRS-M-39/2020
1980	RDSO	Mechanical	M&C	3100351	Flux cored MIG/MAG Welding Filler Wire with shielded gas	3100351001	Flux cored MIG/MAG Welding Filler Wire with shielded gas, Class I	MC/STR/W/02/Rev-2		IRS-M-46/2020
1981	RDSO	Mechanical	M&C	3100351	Flux cored MIG/MAG Welding Filler Wire with shielded gas	3100351002	Flux cored MIG/MAG Welding Filler Wire with shielded gas, Class IV	MC/STR/W/02/Rev-2		IRS-M-46/2020
1982	RDSO	Mechanical	M&C	3100351	Flux cored MIG/MAG Welding Filler Wire with shielded gas	3100351005	Flux cored MIG/MAG Welding Filler Wire with shielded gas, Class III	MC/STR/W/02/Rev-2		IRS-M-46/2020
1983	RDSO	Mechanical	MOTIVE POWER	3100082	Auxiliary Power Unit for HHP Locomotives	3100082001				MP.0.2400.64 Rev.2 August 2015,MP.0.2400.64 Rev.3 April 2021
1984	RDSO	Mechanical	MOTIVE POWER	3100108	Micro controller based Electronic Speed indicating and Recording system for Railway application	3100108001				Spec. No. MP.0.3700-07 Rev. 07, Aug 2017
1985	RDSO	Mechanical	MOTIVE POWER	3100140	Pressure Gauge and Air Flow Indicator for ALCo & HHP Diesel Locomotives	3100140001	4" Single Air Pressure Gauge for diesel locomotives application	MP.STR.BK.01.01.19 Ver 01 March 2021	DLW Part no. 11445490	
1986	RDSO	Mechanical	MOTIVE POWER	3100140	Pressure Gauge and Air Flow Indicator for ALCo & HHP Diesel Locomotives	3100140002	Gauge Complex with Air Flow Indicator, HHP Locomotives		EMD Part No 10631881 & DLW Part No 17452508	MP.0.01.00.32, Ver. 01, March 2021
1987	RDSO	Mechanical	MOTIVE POWER	3100149	Automatic Control of Engine Stop with Auxiliary Power Unit-ACES with APU for Alco locomotives	3100149001				MP.0.2400.62 Rev.1 March 2021,Spec. No. MP.0.2400.62, Rev. 0.00, Sept. 2009
1988	RDSO	Mechanical	MOTIVE POWER	3100162	Other Brake equipments, ALCo, HHP & Electric Locomotives	3100162001	Valve- Emergency Brake for HHP Locomotives		DLW Drg. No./DLW Part No. 8136987/17390187	
1989	RDSO	Mechanical	MOTIVE POWER	3100162	Other Brake equipments, ALCo, HHP & Electric Locomotives	3100162002	Auto drain Valve, ALCo, EMD & Electric locomotives		SKDP-4070	MP.0.01.00.26, Rev. 01, March 2021
1990	RDSO	Mechanical	MOTIVE POWER	3100162	Other Brake equipments, ALCo, HHP & Electric Locomotives	3100162003	Feed Valve, ALCo, EMD & Electric locomotives		Locomatics drg. no. A-5001M,M/s Topgrip Instruments Company drg no. TIC/TG52/FV/052,Prag Polymers drg. no. PP.FV.1.00	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1991	RDSO	Mechanical	MOTIVE POWER	3100183	Modified Hand Brake Assembly	3100183001	Modified hand brake assembly for ALCo locomotives		SK-DP-3947.pdf	MP.0.01.00.35, Rev-0, July 2021
1992	RDSO	Mechanical	MOTIVE POWER	3100183	Modified Hand Brake Assembly	3100183002	Modified hand brake assembly for HHP locomotives		SKDP-4089, Alt-01	MP.0.01.00.35, Rev-0, July 2021
1993	RDSO	Mechanical	MOTIVE POWER	3100183	Modified Hand Brake Assembly	3100183003	Modified hand brake assembly for Electric Locomotive		SKEL-4993.pdf	MP.0.01.00.35, Rev-0, July 2021
1994	RDSO	Mechanical	MOTIVE POWER	3100200	Composition Brake Block for ALCO, HHP Diesel Locomotives & Electric Locomotives	3100200002	'L' Type Composition Brake Block, ALCO & Electric Locomotives(For WDP1/WAG9 Locos)		SKDP-4134, Alt-02	MP.0.01.00.04 REV 10 March 2021
1995	RDSO	Mechanical	MOTIVE POWER	3100200	Composition Brake Block for ALCO, HHP Diesel Locomotives & Electric Locomotives	3100200003	High Friction Composition Brake Block, HHP locomotives		SK-DP-3630, Alt-02	MP.0.0100-10 Rev 05 Feb 2021
1996	RDSO	Mechanical	MOTIVE POWER	3100200	Composition Brake Block for ALCO, HHP Diesel Locomotives & Electric Locomotives	3100200004	'L' Type Composition Brake Block, ALCO & Electric Locomotives (For BG Locos)		SK-DP-3650, Alt-01	MP.0.01.00.04 REV 10 March 2021
1997	RDSO	Mechanical	MOTIVE POWER	3100202	Brake Interface Unit (BIU) for Train Collision Avoiding System and Distributed Power Control System for diesel Locomotives fitted with IRAB class of Brake System	3100202001				MP.0.01.00.31, Rev.02 March 2021
1998	RDSO	Mechanical	MOTIVE POWER	3100203	Coupler Assembly for ALCo, HHP Deisel Locomotives & Electric Locomotives	3100203001	Coupler Assembly, H type Tight lock for ALCo & Electric Locomotives		SK DL 4801 _A_4 ALT-NIL	MP-0.41.00.05(Rev.02), MP/TTH/COUPLER, REV. 01
1999	RDSO	Mechanical	MOTIVE POWER	3100203	Coupler Assembly for ALCo, HHP Deisel Locomotives & Electric Locomotives	3100203002	Coupler Assembly, H type Tight lock for HHP Passenger Locomotives		SK DL 4800	MP-0.41.00.05(Rev.02), MP/TTH/COUPLER, REV. 01
2000	RDSO	Mechanical	MOTIVE POWER	3100203	Coupler Assembly for ALCo, HHP Deisel Locomotives & Electric Locomotives	3100203003	Coupler E-type for EMD locomotives to BLW Part no. 17451103 & 17454505	QMS-10:2015 Rev 01	EMD DRG.NO. 10661402,EMD DRG.NO.10632625	56-BD-07 with Amend.no.1 of Sep'10 & with Amend.no.2 of Sep'2016
2001	RDSO	Mechanical	MOTIVE POWER	3100218	Air Dryer, ALCO, HHP & Electric locomotives and EMUs /DEMUS/MEMUs : Unified PL No. 11810725 (Diesel Loco), 25186619/29162051 (Electric Loco), 31357179 (DEMU), 31357209 (EMU/DEMU)	3100218001	Air Dryer, HHP locomotives	STR No. MP.STR.BK.01.06.11, Rev. 01, March 2021	SKDP3566 Alt 01	MP.0.01.00.06, Rev. 06, March 2021

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2002	RDSO	Mechanical	MOTIVE POWER	3100218	Air Dryer, ALCO, HHP & Electric locomotives and EMUs /DEMUS/MEMUs : Unified PL No. 11810725 (Diesel Loco), 25186619/29162051 (Electric Loco), 31357179 (DEMU), 31357209 (EMU/DEMU)	3100218002	Air Dryer, Electric locomotives	STR No. MP.STR.BK.01.06.11, Rev. 01, March 2021	SKEL 4556,SKEL 4557	MP.0.01.00.06, Rev. 06, March 2021
2003	RDSO	Mechanical	MOTIVE POWER	3100218	Air Dryer, ALCO, HHP & Electric locomotives and EMUs /DEMUS/MEMUs : Unified PL No. 11810725 (Diesel Loco), 25186619/29162051 (Electric Loco), 31357179 (DEMU), 31357209 (EMU/DEMU)	3100218003	Air Dryer, EMUs /DEMUS/MEMUs	STR No. MP.STR.BK.01.06.11, Rev. 01, March 2021	SKDP 3627 Alt 01	MP.0.01.00.06, Rev. 06, March 2021
2004	RDSO	Mechanical	MOTIVE POWER	3100218	Air Dryer, ALCO, HHP & Electric locomotives and EMUs /DEMUS/MEMUs : Unified PL No. 11810725 (Diesel Loco), 25186619/29162051 (Electric Loco), 31357179 (DEMU), 31357209 (EMU/DEMU)	3100218004	Air Dryer For ALCO Locomotives	STR No. MP.STR.BK.01.06.11, Rev. 01, March 2021	SK DP 3949 SH-1 OF 5,SK DP 3949 SH-2 OF 5,SK DP 3949 SH-3 OF 5,SK DP 3949 SH-4 OF 5,SK DP 3949 SH-5 OF 5,SK DP 3950,SK DP 3951,SK DP 3952,SK DP 3953,SK DP 3954,SK DP 3955,SK DP 3956,SK DP 3957,SK DP 3958,SK DP 3959,SK DP 3960,SK DP 3961,SK DP 3962,SK DP 3963,SK DP 3964,SK DP 3965,SK DP 3966,SK DP 3967,SK DP 3968,SK DP 3969,SK DP 3970,SK DP 3971,SK DP 3972,SK DP 3973,SK DP 3974,SK DP 3975,SK DP 3976,SK DP 3977,SK DP 3978,SK DP 3979,SK DP 3980,SK DP 3981,SK DP 3982,SK DP 3983,SK DP 3984,SK DP 3985,SK DP 3986,SK DP 3987,SK DP 3988,SK DP 3989,SK DP 3990,SK DP 3991,SK DP 3992,SK DP 3993,SK DP 3994,SK DP 3995,SK DP 3996,SK DP 3997,SK DP 3998,SK DP 3999,SK DP	MP.0.01.00.06, Rev. 06, March 2021
2005	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222001	A-9 Auto Brake Valve (WABCO PC No. 564140 & WABCO Test spec No. T-2559-0)		M/s Faiveley Transport Rail Technologies India Limited drg. of A-9 Auto Brake Valve	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2006	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222002	SA-9 Ind. Brake Valve (WABCO PC No. 564141 & WABCO Test spec No. T-2555-0)			Draft Specification
2007	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222003	D-1 Emergency Brake Valve		SKDP-3573	MP.0.01.00.13, Rev. 01, March 2021
2008	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222004	C-2W Relay valve with 5mm Choke (WABCO PC No. 579991 & WABCO Test spec No. T-3439-0)		C-2W relay valve with 5mm choke, ALCo and Electric Locomotives	
2009	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222005	C-2W Relay Valve with 6mm Choke (WABCO PC No. 579991)		C-2W relay valve with 6mm choke, ALCo and Electric Locomotives	
2010	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222006	F-1 Selector Valve (WABCO PC No. 557995 & WABCO Test spec No. T-2428-0)			F-1 Selctor Vave_Draft Specification
2011	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222007	MU-2B Valve (WABCO PC No. 564144 & WABCO Test spec No. T-2655-0)			Drfat Specification
2012	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222008	J-1 Safety Valve		SK-DP 3580	MP.0.01.00.14, Rev. 01, March 2021
2013	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222009	N-1 Reducing Valve		SKDP-3582	MP.0.01.00.15, Rev. 01, March 2021
2014	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222010	C3W Distributor Valve with Control Reservoirs (WABCO PC No. 1903971308)		M/s Faiveley Transport Rail Technologies India Limited drg. of C3W Distributor valve	
2015	RDSO	Mechanical	MOTIVE POWER	3100222	Brake Equipments, ALCO & Electric Locomotives	3100222011	24A-Double Check Valve (WABCO PC No. 560504 & WABCO Test spec No. T-2447-0)		M/s Faiveley Transport Rail Technologies India Limited drg. of 24A-Double check valve	
2016	RDSO	Mechanical	MOTIVE POWER	3100224	Air Flow Measuring Valve and Air Flow Indicator, ALCO & Electric Locomotives	3100224001	Air Flow Indicator for ALCO Locomotives		WABCO,C-76488,Diesel Loco SK-DP-3523	Report No. MP-1412/88 and RDSO Insp.Plan No.MP:TP-14
2017	RDSO	Mechanical	MOTIVE POWER	3100224	Air Flow Measuring Valve and Air Flow Indicator, ALCO & Electric Locomotives	3100224002	Air Flow Measuring Valve for ALCO & Electric Locomotives (PL No. 11485085 for Diesel loco & 25169580 for Electric loco)		SKDP-2705	Report No. MP-1412/88

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2018	RDSO	Mechanical	MOTIVE POWER	3100224	Air Flow Measuring Valve and Air Flow Indicator, ALCO & Electric Locomotives	3100224003	Air Flow Indicator for Electric Locomotives		WABCO, C-76488, Electric Loco SK.DP- 3518,WABCO, C-76488, Electric Loco SK.DP-3510	Report No. MP-1412/88 and RDSO Insp.Plan No.MP:TP-14
2019	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232001	'O' Rings-PL no. 11361074(A9,SA9,D1Auto),11361293(A9,D1Emer),11361270(A9,C2W,MU2B,D1Emer),11361505(A9,SA9),11363312(C2W),11362327(F1),11362285(A9,F1),11362303(C2W,F1),11361104(A9,SA9) & 11363757(C2W)		SK DP 3031.pdf	IRS-R-48-21, June 2021
2020	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232002	Port Gasket (C2W)		SK-DP-3033.pdf	IRS-R-48-21, June 2021
2021	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232003	Gasket (F-1 Selector Valve)		SK-DP-3036.pdf	IRS-R-48-21, June 2021
2022	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232004	Check Valve (D-1)		SK DP 3041.pdf	IRS-R-48-21, June 2021
2023	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232005	Seal (D-1 Emergency)		SK-DP-3042.pdf	IRS-R-48-21, June 2021
2024	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232006	Seal with insert (D -1 Emergency, A9, C2W)		SK-DP-3044.pdf	IRS-R-48-21, June 2021
2025	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232007	Pipe Bracket Gasket for C2W		SK-DP-3047.pdf	IRS-R-48-21, June 2021
2026	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232008	Diaphragm (A9, SA9)		SK-DP-3052.pdf	IRS-R-48-21, June 2021
2027	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232009	Diaphragm (C2W)		SK-DP-3053.pdf	IRS-R-48-21, June 2021
2028	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232010	Pipe Bracket Gasket (A9 & SA9)		SK-DP-3056.pdf	IRS-R-48-21, June 2021
2029	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232011	Gasket (F-1 Selector Valve)		SK-DP-3057.pdf	IRS-R-48-21, June 2021
2030	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232012	Pipe Braket Gasket (MU2B)		SK-DP-3058.pdf	IRS-R-48-21, June 2021
2031	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232013	Gasket Bottom Cover (F-1 Selector Valve)		SK-DP-3059.pdf	IRS-R-48-21, June 2021
2032	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232014	Piston Head Disc (WDM2 Loco)		SK-DP-3061.pdf	IRS-R-48-21, June 2021
2033	RDSO	Mechanical	MOTIVE POWER	3100232	Rubber components, Air brake, ALCo locomotives	3100232015	Piston Head Disc (YDM4 Loco)		SK-DP-3062.pdf	IRS-R-48-21, June 2021
2034	RDSO	Mechanical	MOTIVE POWER	3100233	Filter Air Dryer & MR, for ALCo & EMD locomotives	3100233001	Filter Air Dryer & MR, for EMD locomotives		EMD Drg. No. 9559346 (Alt. - B).pdf	
2035	RDSO	Mechanical	MOTIVE POWER	3100233	Filter Air Dryer & MR, for ALCo & EMD locomotives	3100233002	Filter Air Dryer & MR, for ALCO locomotives		11664253 Alt C	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2036	RDSO	Mechanical	MOTIVE POWER	3100239	Connecting Rod Bearings, Specification No. 31PD 5703A, (Steel Backed) Anti - Friction Metal Lined,Half Bushing, Con Rod (Cap Only) (BLW Part No. 10150055) Unified PL No. 10150055 & Half Bushing, Con Rod (Rod Only) (BLW Part No. 10150043) Unified PL No. 10150043 for ALCo Locomotives	3100239001	Half Bushing, Connecting Rod (Rod only) (BLW Part No. 10150043) Unified PL No. 10150043 for ALCO locomotives		BLW Drg. No. 10150043-17C73051, Alt-J.pdf	31PD 5703A
2037	RDSO	Mechanical	MOTIVE POWER	3100239	Connecting Rod Bearings, Specification No. 31PD 5703A, (Steel Backed) Anti - Friction Metal Lined,Half Bushing, Con Rod (Cap Only) (BLW Part No. 10150055) Unified PL No. 10150055 & Half Bushing, Con Rod (Rod Only) (BLW Part No. 10150043) Unified PL No. 10150043 for ALCo Locomotives	3100239002	Half Bushing, Connecting Rod (Cap Only)(BLW Part No. 10150055) Unified PL No. 10150055 for ALCO locomotives		BLW Drg. No. 10150055-17C73054, Alt- h.pdf	31PD 5703A
2038	RDSO	Mechanical	MOTIVE POWER	3100242	Remote Monitoring and Management of Locomotive and Trains	3100242001	Remote Monitoring and Management of Locomotive and Trains			MP 0 0402 04 rev 07 March 2021
2039	RDSO	Mechanical	MOTIVE POWER	3100251	Buffer Assembly, Side, High capacity, Long Life	3100251001	Spring Pads Assembly, Side Buffer, Long life		SK DL 4726 (A3) ALT-1	MP-0.41.00.07 (Rev. 00)
2040	RDSO	Mechanical	MOTIVE POWER	3100251	Buffer Assembly, Side, High capacity, Long Life	3100251002	Buffer Assembly, Side, high capacity,Long Life		SK DL 4748 Alt1,SK-DL-4561,SK-DL-4725	MP-0.41.00.03 (Rev-01 Aug. 2005)
2041	RDSO	Mechanical	MOTIVE POWER	3100251	Buffer Assembly, Side, High capacity, Long Life	3100251003	Spring Rubber, Buffer	MP-STR-LD-01-03-11 Rev. 01	SK DL 4565 ALT-1	MP-0.41.00.04 Rev 04
2042	RDSO	Mechanical	MOTIVE POWER	3100259	Draft Gear Soft with Yoke Assembly	3100259001				MP-0.41.00.06 (Rev. 00)
2043	RDSO	Mechanical	MOTIVE POWER	3100264	AC-AC Traction Control System for 4500HP HHP Diesel-Electric Locomotives	3100264001	AC-AC Traction Control System for 4500HP HHP Diesel-Electric Locomotives			MP.0.2400.43 (Rev.-06), July 2015
2044	RDSO	Mechanical	MOTIVE POWER	3100273	Low Maintenance lead acid Batteries for Diesel Electric loco engine starting application (8 V, 500 Ah lead acid)	3100273001	Low Maintenance lead acid Batteries for Diesel Electric loco engine starting application (8 V, 500 Ah lead acid)			DEL/SPN/193 Rev.03, July 98
2045	RDSO	Mechanical	MOTIVE POWER	3100282	Bearings, Traction Motor- TM Drive end (DIN 43283-N 332-ECM-SRL 340-370-VA309), TM Non-drive end (DIN 43283-6326-M/ C5-VA309) for EMD locomotives	3100282001	Bearings, Traction Motor- TM Non Drive end (DIN 43283-6326-M/ C5-VA309)			Functional Requirement Specification FRS No. MP-0.2402.27 Rev. - 00 April 2021

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2046	RDSO	Mechanical	MOTIVE POWER	3100282	Bearings, Traction Motor- TM Drive end (DIN 43283-N 332-ECM-SRL 340-370-VA309), TM Non-drive end (DIN 43283-6326-M/ C5-VA309) for EMD locomotives	3100282002	Bearings, Traction Motor- TM Drive end (DIN 43283-N 332-ECM-SRL 340-370-VA309)			Functional Requirement Specification FRS No. MP-0.2402.27 Rev. - 00 April 2021
2047	RDSO	Mechanical	MOTIVE POWER	3100290	Rubber to metal bonded bushings for HHP Locomotives	3100290001	Bushing Traction Rod for HHP locomotives (EMD Part No. 40036366, DLW Part No. 17452211) PL No. : 17452211		40036366 Alt.-b	
2048	RDSO	Mechanical	MOTIVE POWER	3100290	Rubber to metal bonded bushings for HHP Locomotives	3100290002	Motor Nose Link Bushing for HHP Locomotives (EMD Part No. 40076633, DLW Part No. 17452259) PL No. : 17452259		40076633 Alt.e	
2049	RDSO	Mechanical	MOTIVE POWER	3100290	Rubber to metal bonded bushings for HHP Locomotives	3100290003	Bushing Rubber for HHP Locomotives (EMD Part No. 40076807, DLW Part No. 17452200) PL No. : 17452200		40076807_Alt. NIL	
2050	RDSO	Mechanical	MOTIVE POWER	3100297	Suspension tube: Housing bearing kit for EMD Locomotives:	3100297001	Tube Suspension: Housing bearing kit (consisting 4 items) for EMD locomotives	MP.STR.EM.01.01 .12	1. RING,2. TUBE,3. SEAL,4 A,4 B,4 C,4. COVE,5. HOUSING	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2051	RDSO	Mechanical	MOTIVE POWER	3100297	Suspension tube: Housing bearing kit for EMD Locomotives:	3100297002	Tube Suspension: Housing bearing kit (consisting 11 items) for EMD locomotives	MP.STR.EM.01.01.12	1. Susp. Tube Sheet 1 of 6 of 40075563,10. CAP PE- AXLE BRG MACH Sheet 2 of 40076796,11. PLUG - 3 By 8 PT -8348619,12. PLUG -1 By 8 PT - 8348617,13. SCREW HEX SOCKET HEAD CAP - 138293,14. SCREW HEX SOCKET HEAD CAP 138299,15. SEAL O RING NITRILE - 40076990,16. SEAL O-RING SEAL NITRILE - 9084265,17. SEAL -PE 40076794,18. SPACER-CE - 40076798,19. EMD TOOL KIT list 1745037,2. SUS TUBE - sheet 2 of 6of 40075563,3. SUS TUBE sheet 3 of 6 of 40075563,4. SUSP TUBE sheet 4 of 6 of 40075563,5. SUSP TUBE sheet 5 of 6 of 40075563,6. SUSP TUBE -sheet 6 of 6 of 40075563,7. CAP AXLE BRG MACH SHEET 1 of 40086808,8. CAP AXLE BRG MATCH SHEET 2 of 40086808,9. CAP PE AXLE BRG MACH Sheet 1 of 40076796	
2052	RDSO	Mechanical	MOTIVE POWER	3100316	Half Cylinder Wear for HHP locomotives (EMD Part no. 40075177, DLW Part no. 17453458, RDSO Drg. no. SK.VL-705, Spec. No. MP.0.40.99.02 Rev. 03 May'21, STR no. MP.STR.VL.04.09.11 Rev.1 May'21)	3100316001		MP.STR.VL-04.09.11 Rev. 01_May 21	40075177 Alt. e,SK.VL 705 Alt. NIL	MP.0.40.99.02 Rev.03 May'21
2053	RDSO	Mechanical	MOTIVE POWER	3100319	Thermoplastic Polyurethane Spring Pads (Happy Pads) for Locomotives ((Spec. No. MP.0.40.99.01 Rev. 03, Aug'17; PL No. 11275984 / 11983760 / 11982986 / 11275868 / 11276435 / 11276319 / 11275820 / 11275832 / 17140997)	3100319001			SK..VL-280 AIT-NIL,SK.VL-279 Alt-2,SK.VL-281Alt-1,SK.VL-282 Alt-NIL,SK.VL-283 Alt-NIL,SK.VL-284 Alt-NIL,SK.VL-291Alt-3,SK.VL-323 Alt-1,SK.VL-458 Alt-1,SK.VL-459 Alt-1	MP.0.40.99.01 Rev 03 August 2017

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2054	RDSO	Mechanical	MOTIVE POWER	3100379	Rubber Spring Assembly for HHP Locomotives	3100379001	Rubber Spring Assembly-A & B for WDP4 locomotives: (A- EMD Part no. 40090677, DLW Part No. 17021121; PL No. 17021121 and B- EMD Part no. 40090678, DLW Part No. 17021133; PL No. 17021133		40090677_Alt-b,40090678 Alt-b	
2055	RDSO	Mechanical	MOTIVE POWER	3100379	Rubber Spring Assembly for HHP Locomotives	3100379002	Rubber Spring Assembly for WDG4 locomotives (EMD Part no. 40075328, DLW Part no. 17020293) PL No. 17020293		40075328 Alt-e	
2056	RDSO	Mechanical	MOTIVE POWER	3100384	Spring-Single Coil for HHP Locomotives	3100384001	Spring-Single coil for WDG4D Locomotives (RDSO Drawing no. SK.VL-755 Alt. 02 / DLW Part no. 17410137) PL No. 17410137		SK.VL-755_ Alt-02	
2057	RDSO	Mechanical	MOTIVE POWER	3100384	Spring-Single Coil for HHP Locomotives	3100384002	Spring-Single Coil for WDG4/WDM3D (With equaliser less bogie) locomotives (EMD Part no. 40075318 / DLW Part no. 17410060 / RDSO drawing no. SK.VL-750 Alt. 02) PL No. 17410060		SK.VL- 750_Alt-02	
2058	RDSO	Mechanical	MOTIVE POWER	3100384	Spring-Single Coil for HHP Locomotives	3100384003	Spring-Single Coil for WDP4 Locomotives (EMD Part no. 40090911 / DLW Part no. 17410101 / RDSO drawing no. SK.VL-751 Alt.-01) PL No. 17410101		17410101 (40090911) Alt-e,SK.VL-751_Alt-1,SK.VL-751_Alt.01	
2059	RDSO	Mechanical	MOTIVE POWER	3100387	Hydraulic Dampers for Locomotives (PL No. 17454992; 17452855, 17454475; 11665660, 11665671; 11459037, 11459025, 11666845, 11666857, 11891610, 11982974, 11983322, 11983700, 11983693, 11983681)	3100387001	Primary Vertical Damper for HHP locomotives (Spec. No. MP.0.40.99.03 Rev.05 Mar'21; STR No. MP.STR.VL-01.01.16 Rev.02 Mar'21; item no. 1 of Drg. no. SK.VL-484 Alt. 04) PL No. 17454992	MP.STR.VL-01.01.16 Rev.02	SK VL 484 _ ALT- 04	MP.0.40.99.03 Rev 05

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2060	RDSO	Mechanical	MOTIVE POWER	3100387	Hydraulic Dampers for Locomotives (PL No. 17454992; 17452855, 17454475; 11665660, 11665671; 11459037, 11459025, 11666845, 11666857, 11891610, 11982974, 11983322, 11983700, 11983693, 11983681)	3100387002	Secondary Yaw Damper for HHP locomotives (Spec. MP.0.40.99.03 Rev.05 Mar'21; STR- MP.STR.VL-01.01.16 Rev.02 Mar'21; SK.VL-484 Alt.04) PL No. 17452855 for item 2 & 17454475 3 for item 3 of SK.VL-484.	MP.STR.VL-01.01.16 Rev.02	SK VL 484 _ ALT- 04	MP.0.40.99.03 Rev 05
2061	RDSO	Mechanical	MOTIVE POWER	3100387	Hydraulic Dampers for Locomotives (PL No. 17454992; 17452855, 17454475; 11665660, 11665671; 11459037, 11459025, 11666845, 11666857, 11891610, 11982974, 11983322, 11983700, 11983693, 11983681)	3100387003	Hydraulic Dampers for WDM3D(with equaliser-less bogie) loco. (Spec. MP.0.40.99.03 Rev. 05; STR MP.STR.VL-01.01.16 Rev.02 of Mar'21); PL No.11665660 for item 1 & 11665671 for item 2 of SK.VL-384 Alt.03	MP.STR.VL-01.01.16 Rev.02	MP.TP-63_Rev.-00_Dec18.pdf,SKVL-387 Alt 03	MP.0.40.99.03 Rev 05
2062	RDSO	Mechanical	MOTIVE POWER	3100387	Hydraulic Dampers for Locomotives (PL No. 17454992; 17452855, 17454475; 11665660, 11665671; 11459037, 11459025, 11666845, 11666857, 11891610, 11982974, 11983322, 11983700, 11983693, 11983681)	3100387004	Hydraulic Dampers for conventional Locomotives except WDM3D (with equaliser-less bogie) locomotives (Spec no. MP.0.49.00.16(Rev.02) Oct'18; STR No. MP.STR.VL-01.01.16(Rev.02) Mar'21)	MP.STR.VL-01.01.16 Rev.02	MP.TP-64_Rev-00,SK.VL-295 ALT-02,SK.VL-328 ALT-02,SK.VL-379 ALT-01,SK.VL-471 ALT- 02,SK.VL-527 ALT-01,SK.VL-650 ALT-02,SK.VL-791 ALT-01,SK.VL-792 ALT-01	MP.0.49.00.16 (Rev 02), October 2018
2063	RDSO	Mechanical	MOTIVE POWER	3100397	Truck Frame Assembly for HHP Locomotives (EMD Part no. 40074880, DLW Part no. 17020189, Spec. No. EDPS-184, Material spec. no. EMS-22 , STR No. MP.STR.VL-01.04.12 Rev-0 April2015) PL No. : 17020189	3100397001		MP:STR.vl-01.04.12 (Rev.00) April 2015	17020189_Sh1-6_Alt-e,17020189_Sh2-6_Alt-e,17020189_Sh3-6_Alt-e,17020189_Sh4-6_Alt-e,17020189_Sh5-6_Alt-e,17020189_Sh6-6_Alt-e	EDPS-184 & Material Spec. EMS-22
2064	RDSO	Mechanical	MOTIVE POWER	3100400	Centre Pivot Block Assembly (Item no. 2 of drawing no. SK.VL-501(Alt.-6), DLW Part no. 11276332: Unified PL No. 11276332 and Item no. 2 of drawing no. SK.VL- 646 (Alt.-2))	3100400001			11276332 Alt -c,SK VL 501 ALT-6,SK.VL-646 Alt-2	
2065	RDSO	Mechanical	MOTIVE POWER	3100406	Three Phase AC-AC Transmission System & Associated Control Equipment for 1600 HP Diesel Electric Multiple Unit	3100406001				MP-0-2400-45 (Rev-03) JAN-2017
2066	RDSO	Mechanical	MOTIVE POWER	3100409	3-phase induction motors for 4500 hp,AC- AC WDG4 & WDP4B diesel electric locomotives	3100409001				MP.0.2400.52 Rev.-03 May 2021

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2067	RDSO	Mechanical	MOTIVE POWER	3100413	Traction motor bearings for ALCo locomotives:	3100413001	Bearings for Traction motor, ALCo locomotives - (NU328 & NH 318 rivetless), PL no. of NU328-12840452 & NH318-12994996			MP-0-2402-03 Rev-04 April-2021,MP.0.2402.03 Rev.03 APR.2011
2068	RDSO	Mechanical	MOTIVE POWER	3100413	Traction motor bearings for ALCo locomotives:	3100413002	Bearings, roller type of Traction motor for ALCo locomotives, NH320 rivetless - Commutator end; NU330 rivetless - Pinion end & Alternator / Generator bearings), PL no. NH320-12491305 & NU330-12491275			MP-0-2402-03 Rev-04 April-2021,MP.0.2402.03 Rev.03 APR 2011
2069	RDSO	Mechanical	MOTIVE POWER	3100419	Tubes & accessories, Suspension bearing (10 components) For TM 4907 and TM 5002 of ALCo locomotives	3100419001	Tubes & accessories, Suspension bearing (10 components) For TM 4907 & TM 5002 of ALCo locomotives	MP.STR.EM.01.01.12	1- DCW M TM 421-Y,1- DCW M TM 422-Y,1- DCW M TM 423-Y,1- DMW M TM 416 ALT-Y,1- DMW M TM 417 ALT-Y,1- DMW M TM 418 ALT-Y,1- DMW M TM 419 ALT-Y 1,1- DMW M TM 420 ALT-nil,1- DMW M TM 415 ALT-Y,1- DMW M TM-398 ALT W,1. DMW M TM 414 ALT-Y	
2070	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420001	Carbon Brush for TM 165/165 M / 4906/4907/GE 752/C1001TM			MP.0.2400.60 (Rev.05), Nov 2018
2071	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420002	Carbon Brush for TM5002AZ/BW			MP.0.2400.60 (Rev.05), Nov 2018
2072	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420008	Carbon Brush for TA10105AZ,TA10106AZ, TA10102CW/DW,TA10102EV			MP.0.2400.60 (Rev.05), Nov 2018
2073	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420011	Carbon Brush for AG3101			MP.0.2400.60 (Rev.05), Nov 2018
2074	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420018	Carbon Brush for Main Alternator (TA-17)			MP.0.2400.60 (Rev.05), Nov 2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2075	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420019	Carbon Brush for Companion Alternator (CA-6)			MP.0.2400.60 (Rev.05), Nov 2018
2076	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420020	Carbon Brush for DB Grid Motor			MP.0.2400.60 (Rev.05), Nov 2018
2077	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420028	Carbon Brush for DB Blower Motor-DY3423			MP.0.2400.60 (Rev.05), Nov 2018
2078	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420029	Carbon Brush for Eddy Current Clutch-EC-9005/2/M			MP.0.2400.60 (Rev.05), Nov 2018
2079	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420031	Carbon Brush for TM253AZ			MP.0.2400.60 (Rev.05), Nov 2018
2080	RDSO	Mechanical	MOTIVE POWER	3100420	Carbon Blocks	3100420034	Carbon Brush for TM-4303AZ/ BY/CZ/DY			MP.0.2400.60 (Rev.05), Nov 2018
2081	RDSO	Mechanical	MOTIVE POWER	3100440	Traction gears & pinions (Case hardened) for EMD & Alco Locomotves:	3100440001	Traction Gears, (Case hardened) for ALCo locomotives	MP.STR.EM.04.11 .11 Rev.01 Aug2020	SK DP_3419,SK DP_3444,SK DP_3546,SK DP_3623,SK DP_3775,SKDP_3396	MP.0.2800.17 Rev-01 July 2021
2082	RDSO	Mechanical	MOTIVE POWER	3100440	Traction gears & pinions (Case hardened) for EMD & Alco Locomotves:	3100440002	(1) Pinion-17 Teeth (For WDG4)	MP-STR-EM-04-11-11 (Rev-01) August 20	EMD Part No 40074147.pdf	EMS 81
2083	RDSO	Mechanical	MOTIVE POWER	3100440	Traction gears & pinions (Case hardened) for EMD & Alco Locomotves:	3100440003	Traction Pinions, (Case hardened) for ALCo locomotives	MP-STR-EM-04-11-11 (Rev-01) August20	SK DP_3312,SK DP_3397,SK DP_3443,SK DP_3624	MP.0.2800.17 Rev-01 July 2021
2084	RDSO	Mechanical	MOTIVE POWER	3100440	Traction gears & pinions (Case hardened) for EMD & Alco Locomotves:	3100440004	(2) Axle Gear Steel (Carburizing Type)-Gear-77 teeth	MP-STR-EM-04-11-11 (Rev-01) August20	EMD_10662230_NIL.pdf	EMS 157
2085	RDSO	Mechanical	MOTIVE POWER	3100440	Traction gears & pinions (Case hardened) for EMD & Alco Locomotves:	3100440005	(2) Pinion-17 Teeth (For WDP4)	MP-STR-EM-04-11-11 (Rev-01) August20	EMD 10662229_NIL.pdf	EMS 81
2086	RDSO	Mechanical	MOTIVE POWER	3100440	Traction gears & pinions (Case hardened) for EMD & Alco Locomotves:	3100440006	(1) Axle Gear Steel (Carburizing Type)-Gear-90 teeth	MP.STR.EM.04.11 .11 (Rev.-01), August 2020 revised	EMD_40074148.pdf	EMS 157
2087	RDSO	Mechanical	MOTIVE POWER	3100449	Electron Beam Irradiation Cables:	3100449001	Locomotive Insulated Wire Sizes AWG # 3 And Smaller, Unified PL no. 12841201/12330784/12330796		DLW_Drg_No_EL_PT_505_AL T_No_R2_for_ALCo locos,EMD_Drg_No_9094883_REV_L1_for_EM D locos	EDPS 179

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2088	RDSO	Mechanical	MOTIVE POWER	3100449	Electron Beam Irradiation Cables:	3100449002	Locomotive Power Cable Sizes AWG # 1 And Larger, Unified PL no. 12330826/12330814/12330802 / 18330125/18330952		DLW_Drg_No_EL_PT_505_AL T_No_R2_for_ALCo locos,EMD_Drg_No_9094883_REV_L1_for_EM D locos	EDPS 304
2089	RDSO	Mechanical	QA MECH	3100015	Spring Plank	3100015001	Spring Plank for CASNUB HS bogies	QMS-23:2009 (Rev. 0)	WD_92058_S4 _Alt-9	WD_17_CASNUB_22_HS_BOGI_RE V_3_Amend_5
2090	RDSO	Mechanical	QA MECH	3100015	Spring Plank	3100015002	Spring Plank for CASNUB HS-MOD-I bogies	QMS-23:2009 (Rev. 0)	WD_92058_S4 _Alt-9	WD34 casnub _mod-1_2004
2091	RDSO	Mechanical	QA MECH	3100015	Spring Plank	3100015003	Spring Plank for CASNUB HS MOD-II bogies.	QMS-23:2009 (Rev. 0)	WD_92058_S4 _Alt-9	WD_39_CASNUB 22HS_MOD- II_2009
2092	RDSO	Mechanical	QA MECH	3100015	Spring Plank	3100015004	Spring plank for CASNUB NLB bogies	QMS-23:2009 (Rev. 0)	SK69594 alt36	WD_21_CASNAL B_22_NLB_BOGI E_93
2093	RDSO	Mechanical	QA MECH	3100015	Spring Plank	3100015005	Spring plank for LCCF bogie		CONTR-9404-S4 alt 10	LCCF_20_C_REV- 2_Amend_2
2094	RDSO	Mechanical	QA MECH	3100015	Spring Plank	3100015006	Spring plank for LWLH25 bogie		WD-13012-S-04-Alt05	WD_40_LWLH25 _Bogie_K_class
2095	RDSO	Mechanical	QA MECH	3100036	Light Weight Low height 25 T axle load bogie (LWLH25) & its components for 25 T axle load wagons	3100036001			WD-15021-S-02Alt.4	WD-40-LWLH25 Bgie (K- Class) - 2015 (rev .1) Amend.1 of Sept.2016
2096	RDSO	Mechanical	QA MECH	3100247	Rubber Spring of rolling stock	3100247001	Rubber Buffer Spring for Freight stock	Microsoft Word - QMS 06 2000 MB Components.doc	W-BD-2267	R-36-88,
2097	RDSO	Mechanical	QA MECH	3100247	Rubber Spring of rolling stock	3100247002	Rubber Spring of High Capacity Draft Gear for Centre Buffer Coupler of BG Bogie Wagons	Microsoft Word - QMS 06 2000 MB Components.doc	WD-90076-S-1	55-BD-90 with 4 Amendments, Last Amend. 4 of Sep'2016
2098	RDSO	Mechanical	QA MECH	3100247	Rubber Spring of rolling stock	3100247003	Improved Rubber Side Bearer for Locomotive Bogies	Microsoft Word - QMS 42 2003 Side Bearer Pad etc.doc	SK VL_608 _A4_ Alt_1	MP.0.49.00.17 (Rev.01) Aug 2017
2099	RDSO	Mechanical	QA MECH	3100247	Rubber Spring of rolling stock	3100247004	Side Bearer (Rubber spring) for Locomotive Bogies	Microsoft Word - QMS 42 2003 Side Bearer Pad etc.doc	SK VL 127	VL-03 Rev.02, Aug 2017
2100	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249001	AAR approved Taper Roller Cartridge Bearings class E(6"X11") complete for use on freight stock			AB/RB-39-2002,(Rev.4),of February-2018

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2101	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249002	Axle end steel high tensile cap screws 1"ø 8 UNC-2A, 2¼" thread length	QMS 43-2009 Rev. 0	WD-18016-S-01 alt 2	AB-RB-40-2016 Rev-2,AB_RB-39
2102	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249003	Axle end steel high tensile cap screws to be used in end holes of BG freight axles:Axle end steel high tensile cap screws-1 1/8"ø 7 UNC-2A, 2 1/2" thread length		WD-18016-S-01 alt 2	AB_RB-41-2016
2103	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249004	Narrow Jaw	QMS-26:2017 (Rev. 0)	WD-89067-S-9	AB-RB-40-2016 Rev-2,AB/RB-39-2002,(Rev.4),of February-2018
2104	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249005	Wide Jaw	QMS-26:2017 (Rev. 0)	SK-78527	AB-RB-40-2016 Rev-2,AB_RB-39
2105	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249006	Modified Adapter	QMS-26:2017 (Rev. 0)	WD-85053-S-1	AB/RB-39-2002,(Rev.4),of February-2018
2106	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249007	Adapter Class K (6 1/2"X9")	QMS-26:2017 (Rev. 0)	WD-15020-S-3	AB_RB-41-2016
2107	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249008	Locking Plate Class E	QMS-19:2009 (Rev. 0)	WD-87019-S-1 Alt-3	AB-RB-40-2016 Rev-2,AB/RB-39-2002,(Rev.4),of February-2018
2108	RDSO	Mechanical	QA MECH	3100249	Assembly and components of CTRB for use on freight stock	3100249009	Locking Plate for Cartridge Bearings:Locking Plate Class K		WD-06085-S-02 Alt-1	AB/RB-41-2016
2109	RDSO	Mechanical	QA MECH	3100307	Nylon-66 brake gear bushes	3100307001		QMS 15 2009 Nylon-66 Bushes	SK-81039	WD-04-nylon bush-02
2110	RDSO	Mechanical	QA MECH	3100309	Elastomeric Pads	3100309001		QMS 05 2000 E pad	WD-95005-S-01	20-Misc.-95 Rev. 3
2111	RDSO	Mechanical	QA MECH	3100312	Screw couplings (Including Spares) for Freight, Coaching & Locomotive application	3100312001	Screw coupling for Coaching stocks		SK-99001	C-9505 Rev. Aug. 2001
2112	RDSO	Mechanical	QA MECH	3100312	Screw couplings (Including Spares) for Freight, Coaching & Locomotive application	3100312002	Screw couplings for Freight stock		SK-69503	R-9-66 Corrigendum No. 3 of Dec. 1988
2113	RDSO	Mechanical	QA MECH	3100312	Screw couplings (Including Spares) for Freight, Coaching & Locomotive application	3100312003	Screw couplings for Locomotives	MP.0.41.00.01 Rev.1 of Apr'03	SK DL 2494 (A1) ALT-17	MP.0.41.00.01 Rev.1 of Apr'03
2114	RDSO	Mechanical	QA MECH	3100321	Snubber assembly for Locomotives	3100321001		QMS-34:2009 (Rev. 0)	SK DL 2089A VDG	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2115	RDSO	Mechanical	QA MECH	3100330	Centre Pivot Rubber Bush for WDP1, WDG3A	3100330001		QMS-42-2009 (Rev. 0)	SK.VL-028A,SK.VL-128,SK.VL-266	
2116	RDSO	Mechanical	QA MECH	3100333	Non-asbestos Composition Brake Blocks for rolling stock	3100333001	L type Brake Blocks for container flat wagons		CONTR-9404-S- 11 ALT- 07	WD-13-ABR-2019;
2117	RDSO	Mechanical	QA MECH	3100333	Non-asbestos Composition Brake Blocks for rolling stock	3100333002	L type Brake Blocks for freight stock with 1000 mm wheel dia		WD-99062-S-01_Alt_4	WD-13-ABR-2019
2118	RDSO	Mechanical	QA MECH	3100333	Non-asbestos Composition Brake Blocks for rolling stock	3100333003	K-type Composition Brake Blocks for freight stock with 1000mm wheel dia		WD-00006-S-1 Alt_3	WD-14-ABR-2019
2119	RDSO	Mechanical	QA MECH	3100354	Constant Contact Side Bearer for rolling stock	3100354001	Constant Contact Side Bearer for freight Bogies			WD-38-MISC-2004 Rev 1 Amend 2
2120	RDSO	Mechanical	QA MECH	3100354	Constant Contact Side Bearer for rolling stock	3100354002	Constant Contact Side Bearer for freight Bogies			WD-38-MISC-2004 Rev 1 Amend 2
2121	RDSO	Mechanical	QA MECH	3100354	Constant Contact Side Bearer for rolling stock	3100354003	Constant Contact Side Bearer for freight Bogies		WD-12007-S-01-ALT-03,WD-12008-S-01-ALT-03,WD-17025-S-01_ALT_01	WD-62-MISC-17 Amend-1
2122	RDSO	Mechanical	QA MECH	3100354	Constant Contact Side Bearer for rolling stock	3100354004	Constant Contact Side Bearer for freight bogies		WD-17025-S-01-ALT-01 Model (1)	CONTR-01-MISC-07 Rev 1 of Sep. 2010
2123	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389001	Check Valve assembly	QMS 32 2009 Rev 0	SKETCH-98112,WD_83062_S_03	02-ABR-02 with Amend.No.4
2124	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389002	Air Brake Hose coupling	QMS 27 2000	SK-73547_Alt_13,WD-81027-S-01	02-ABR-02 with Amend.No.4
2125	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389003	Auxiliary Reservoirs 100 L	QMS 31_2000 REV 0	WD-92051-S-01 alt-04	02-ABR-02 with Amend.No.4
2126	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389004	Dirt Collector Assembly	QMS 32_2009	SK-97005SH-1,WD-92051-S3	02-ABR-02 with Amend.No.4
2127	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389005	Cut off Angle Cock with vent	QMS 32_2009	WD-88123-S1	02-ABR-02 with Amend. No. 4
2128	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389006	Pressure gauge for air brake System	QMS 33 2009	SK-73553,WD 92047-0S-02,WD-83062-S-05 1,WD-91101-S5,WD-92047-S-01_Alt 4	02-ABR-02_AMDT_4
2129	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389007	Pipes & Joints for Air Brakes	QMS 21_2000 Rev. 0	WD-83062-S-06,WD-83062-S-7,WD-94056-S-01	04-ABR-2019(Rev. 02 of Dec-2019)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2130	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389008	Guard Emergency Brake Valve	QMS 32_2009	SK-73549	02-ABR-02 with Amend.No.4 of sept.2016 and Appendix-G
2131	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389009	Isolating Cock	QMS 32 2009 Rev 0	SK-89021,SK-97002 Alt.2,SK-98013 Alt. Nil,WD-83062-S-4 Alt.2	02-ABR-02 with Amend.No.4
2132	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389010	Load Sensing Device	QMS 14 2009 Rev 0	01065s01	02-ABR-02 with Amendment- no. 4
2133	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389011	Brake Cylinder Assembly - 355,300	QMS 30 2009 Rev 0	WD-92051-S-06,WD-92051-S-11 1	02-ABR-02 with Amendment- no. 4 of Sept. 2016 & Appendix-B
2134	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389012	Brake Cylinder 355mm - Carriage	QMS 30 2009 Rev 0	SK-97015	02-ABR-02_AMDT_4
2135	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389013	Auxiliary Reservoirs 75 L	QMS 31_2000 REV 0	WD-92051-S-02	02-ABR-02_AMDT_4
2136	RDSO	Mechanical	QA MECH	3100389	Component of Graduated release compressed air brake equipments for Freight & Coaching stock	3100389014	Auxiliary Reservoirs 200 L	QMS 31_2000 REV 0	sk-96081	02-ABR-02_AMDT_4
2137	RDSO	Mechanical	QA MECH	3100410	Graduated Release Compressed Air Brake Equipment for Freight Stock (Wagon Set)	3100410001	Graduated Release Compressed Air Brake Equipment for Freight Stock (Complete Assembly)	QMS 14 2009 Rev 0,QMS 21_2000 Rev. 0,QMS 27 2000,QMS 30 2009 Rev 0,QMS 31_2000 REV 0,QMS 32 2009 Rev 0	SK-73547_Alt_13,SK-73549,WD-81027-S-01,WD-83062-S-06,WD-83062-S-4 Alt.2,WD-83062-S-7,WD-88123-S1,WD-92051-S-01 alt-04,WD-92051-S-02,WD-92051-S-06,WD-92051-S-11 1,WD-92051-S3,WD-94056-S-01,WD9-7951-S-10	02-ABR-02 with Amend.No.4,04-ABR-2019(Rev. 02 of Dec-2019)
2138	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411001	Cast steel frame	QMS-09:2015 Rev. 01	CONTR-9404-S-3	CONTR.LCCF 20(C)-96
2139	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411002	Cast Steel Bolster	QMS-09:2015 Rev. 01	C9404_S5_Alt_9.pdf	CONTR.LCCF 20(C)-96
2140	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411003	Centre Pivot top and assembly item	QMS-09:2015 Rev. 01	CONTR-9404-S-8	CONTR.LCCF 20(C)-96
2141	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411004	Wedge	QMS-09:2015 Rev. 01	CONTR-9404-S-6	CONTR.LCCF 20(C)-96
2142	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411005	End Piece & Strut Casting for Brake Beam	QMS-09:2015 Rev. 01	CONTR 9404-S-17 alt 06	CONTR.LCCF 20(C)-96
2143	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411006	Slide Block & Side bearer Seat	QMS-09:2015 Rev. 01	CONTR 9404-S-15 alt 12	CONTR.LCCF 20(C)-96

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2144	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411007	Side Bearer Assembly	QMS-09:2015 Rev. 01	CONTR 9404-S-15 alt 12	CONTR.LCCF 20(C)-96
2145	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411008	Cast Steel LCCF Bogie	QMS-09:2015 (Rev. 01)	C9404s2.pdf	CONTR.LCCF 20(C)-96 (Rev. 2 OF DEC 2006)
2146	RDSO	Mechanical	QA MECH	3100411	Cast Steel bogies and its components for CONCOR Flat Wagons	3100411009	Brake Beam	QMS-09:2015 Rev. 01	CONTR 9404-S-17 alt 06	CONTR.LCCF 20(C)-96
2147	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423001	Cast steel side frame	QMS-09:2015 (Rev. 01)	WD_89067S_3_ALT_18	WD-17-CASUB-22HS-Bogie-92 Rev. 3,WD-21-CASNUB-22 NLB Bogie- 93
2148	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423002	Cast Steel Bolster	QMS-09:2015 (Rev. 01)	89067s4,92058s03,WD-04017-S-03 alt 1,WD-17013-S-04 alt nil,WD-97019-S-03 alt nil	WD-21-Casnub-22 NLB Bogie- 93 Rev.2
2149	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423003	Wedge	QMS-20:2009 (Rev.0)	SK-77579,WD-04017-S-06 alt 0	WD-34-Casnub-22 HS (Mod-I)-2004
2150	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423004	Side Bearer Housing	QMS-20:2009 (Rev. 0)	SK_69594_Alt_ 8.	WD-34-Casnub-22 HS (Mod-I)-2004
2151	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423005	End Piece & Strut Casting for Brake Beam	QMS-20:2009 (Rev. 0)	WD_89033_S1_Alt_21	WD-34-Casnub-22 HS (Mod-I)-2004 Amnd.No.3 issued in sept 2016
2152	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423006	Cast steel Brake Beam for Casnub 22W(M)	QMS-20:2009 (Rev. 0)	WD-85084-S-01	WD-34-Casnub-22 HS (Mod-I)-2004 Amnd.No.3 issued in sept 2016
2153	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423007	Centre Pivot assembly (top & bottom)	QMS-20:2009 (Rev. 0)	WD-85079-S2-ALT26,WD-97049s3-Alt-8	WD-21-Casnub-22 NLB Bogie- 93 Rev.2
2154	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423008	Casnub-22HS-Bogie	QMS-09:2015 (Rev. 01)	WD-04038-S-2,WD-04078-S-1,WD-17013-S-02	WD-17-Casnub-22HS-bogie-92 Rev.3
2155	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423009	Casnub-22HS(Mod-I) Bogie	QMS-09:2015 (Rev. 01)	WD 04017-S-02 alt 3	WD-34-Casnub-22 HS (Mod-I)-2004
2156	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423010	Casnub-22HS(Mod-II) Bogie	QMS-09:2015 (Rev. 01)	WD 08026 S.2 ALT 1	WD-39-Casnub-22HS (Mod-II)-2009

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2157	RDSO	Mechanical	QA MECH	3100423	Cast Steel Casnub bogie and its components	3100423011	Casnub-22 NLB Bogie	QMS-09:2015 (Rev. 01)	WD 89073 S.2 ALT 11	WD-21-Casnub-22 NLB Bogie- 93 Rev.2 of July 02 Amendment.No.5 issued in sept 2016
2158	RDSO	Mechanical	QA MECH	3100432	Silico- Manganese & Manganese Steel Liners & Wear Plates for Bogie and Couplers	3100432001		QMS-22-2009 (Rev. 0)	CONTR-9404-S-8,WD-13012-S- 04 ALT 5,WD-13012-S-05-SH- 1,WD-13012-S-05-SH-2,WD- 97049s3-Alt-8	48_BD_2008_Ame ndment _1_2016,56-BD-07 with Amend.no.1 of Sep'10 & with Amend.no.2 of Sep'2016,CONTR LCCF 20 C,IRS R 65-78,WD 21 CASNALB 22 NLB BOGIE 93,WD-17-Casnub- 22HS,WD-39 CASNUB 22HS MOD-II,WD-40- LWLH25 Bgie (K- Class) -2015 (rev .1) Amend.1 of Sept.2016,WD-70- BD- 10_Rev_2,WD34 CASNUB 22HS MOD-I
2159	RDSO	Mechanical	QA MECH	3100442	Brake Beam for freight stock	3100442001	Brake Beam for freight stock	QMS-25-2009 (Rev.0)	07052s1,89033S1	WD-34-CASNUB- 22HS(Mod-I) of 2004
2160	RDSO	Mechanical	QA MECH	3100442	Brake Beam for freight stock	3100442002	Brake Beam for freight stock	QMS 25 2000 Rev. 0	07052s1,89033S1	WD-39-CASNUB- 22HS(Mod-II) of 2009
2161	RDSO	Mechanical	QA MECH	3100442	Brake Beam for freight stock	3100442003	Brake Beam for freight stock	QMS-25-2009 (Rev.0)	WD_89033_S1_Alt_21	WD-21-CASNUB- 22 NLB Bogie- 93
2162	RDSO	Mechanical	QA MECH	3100442	Brake Beam for freight stock	3100442004	Brake Beam for freight stock	QMS-25- 2009(Rev.0)	CONTR-9404-S-17	CONTR.LCCF 20(C)-96
2163	RDSO	Mechanical	QA MECH	3100442	Brake Beam for freight stock	3100442005	Brake beam for freight stock	QMS-25- 2009(Rev.0)	CONTR-9404-S-17,WD-16006- S-01	WD-40- LWLH25Bogie ("K" -Class)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2164	RDSO	Mechanical	QA MECH	3100442	Brake Beam for freight stock	3100442006	Brake Beam for freight stock	QMS-25-2009 (Rev.0)	07052s1,89033S1	WD-17-CASUB- 22HS-Bogie-92 Rev. 3
2165	RDSO	Mechanical	QA MECH	3100451	High Capacity Draft Gear	3100451001		QMS-10:2015 (Rev. 01)	WD-81010-S-03 Alt.11	49-BD-08 Amendment-1 Sep 2016
2166	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474001	Clevis with handle	QMS-10:2015 (Rev. 01)	SK DL 2496	56-BD-07 with Amend. No. 2 of Sep'16
2167	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474002	High tensile transition centre buffer coupler & its components for BG Wagons and Locomotives (Assembly)	QMS-10:2015 (Rev. 01)	SK DL 3430,SK-62724 Alt. 28,WA-BD-4461	56-BD-07 with Amend. No. 2 of Sep'16
2168	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474003	Striker Casting TT	QMS-10:2015 (Rev. 01)	WA-BD-4461	56-BD-07 with Amend. No. 2 of Sep'16
2169	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474004	Toggle	QMS-10:2015 Rev 01	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2170	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474005	Universal Lock Lift Lever Connector	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2171	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474006	Lock Lift Lever Hook	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2172	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474007	Coupler Body	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2173	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474008	Shank wear plate	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2174	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474009	Knuckle	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2175	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474010	Lock	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2176	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474011	Knuckle Thrower	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2177	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474012	Knuckle pivot pin	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2178	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474013	Striker Block with wear plate	QMS-10:2015 (Rev. 01)	SK DL 508	56-BD-07 with Amend. No. 2 of Sep'16
2179	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474015	Coupler yoke	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2180	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474016	Yoke pin	QMS-10:2015 (Rev. 01)	SK-62724 Alt. 28	56-BD-07 with Amend. No. 2 of Sep'16
2181	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474017	Yoke support plate & Yoke pin support plate	QMS-10:2015 (Rev. 01)	SK DL 890	56-BD-07 with Amend. No. 2 of Sep'16
2182	RDSO	Mechanical	QA MECH	3100474	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives	3100474018	Clevis pin with washer	QMS-10:2015 (Rev. 01)	SK-69508	56-BD-07 with Amend. No. 2 of Sep'16
2183	RDSO	Mechanical	WAGON	3100220	Bogie Mounted Brake System for freight stock fitted with Casnub Type Bogie (As per spec no. WD-23-BMBS-2008)	3100220001		G-104	WD-08093-S-2 Alt.3,WD_08096-S_1_Alt_2	WD-23-BMBS-2008 Rev.1
2184	RDSO	Mechanical	WAGON	3100317	Upgraded High Capacity Draft Gear for BOXNHL/BCNHL Wagons	3100317001		WD-71-BD-15		WD-71-BD-15 (Rev-01)
2185	RDSO	Mechanical	WAGON	3100364	Non-Asbestos K- type Composition Brake Blocks for freight stock (840mm wheel dia.)	3100364001			WD-15023-S-01	WD-14-ABR-2019
2186	RDSO	Mechanical	WAGON	3100430	Friction Wedge with specified range of C.O.F.	3100430001			WX-10046	CONTR-02-MISC-2007(Rev1)
2187	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446001	Coupler Body & Shank Wear Plate		SK-62724 Alt.28 (Item 1&10)	WD-70-BD-10 (Rev.2)
2188	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446002	Knuckle		SK-62724 Alt.28 (Item 2)	WD-70-BD-10 (Rev.2)
2189	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446003	Knuckle pivot pin		SK-62724 Alt.28 (Item 4)	WD-70-BD-10 (Rev.2)
2190	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446004	Coupler Yoke		SK-62724 Alt.28 (Item 3)	WD-70-BD-10 (Rev.2)
2191	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446005	Yoke pin		SK-62724 Alt.28 (Item 12)	WD-70-BD-10 (Rev.2)
2192	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446006	Yoke Pin Support		WA/BD-4462 Alt.6	WD-70-BD-10 (Rev.2)
2193	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446007	Striker Casting (B.G.) with wear plate		WD-4460 Alt.9	WD-70-BD-10 (Rev.2)
2194	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446008	Striker Casting Wear Plate		WD-87056-S-01 Alt.4	WD-70-BD-10 (Rev.2)
2195	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446009	Back Stop		W/BD-699 Alt.3	WD-70-BD-10 (Rev.2)
2196	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446010	*Toggle		SK-62724 Alt 28 (Item 5)	WD-70-BD-10 (Rev.2)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2197	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446011	*Universal lock lift lever connector		SK-62724 Alt 28 (Item 6)	WD-70-BD-10 (Rev.2)
2198	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446012	*Lock lift lever hook		SK-62724 Alt 28 (Item 7)	WD-70-BD-10 (Rev.2)
2199	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446013	*Lock		SK-62724 Alt 28 (Item 8)	WD-70-BD-10 (Rev.2)
2200	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446014	*Knuckle Thrower		SK-62724 Alt 28 (Item 9)	WD-70-BD-10 (Rev.2)
2201	RDSO	Mechanical	WAGON	3100446	Upgraded High Tensile Centre Buffer Coupler for for freight stock wagons	3100446015	Complete Assembly of Upgraded High Tensile Centre Buffer Coupler for BOXNHL/BCNHL wagons		WD-81010-S-03, Alt. 11	WD-70-BD-10 (Rev.2)
2202	RDSO	Mechanical	WAGON	3100453	Automatic Twist Lock (ATL)	3100453001			CONTR-9405-S/21 (Fitment of Automatic Twist Lock-Type Holland)	CONTR-01-MSG-ATL-2011 of Nov., 2011
2203	RDSO	Mechanical	WAGON	3100455	Slackless Draw Bar (SDB) to RDSO	3100455001			MITES/TP-9405-S/001	WD-73-BD-SDB-20
2204	RDSO	Mechanical	WAGON	3100456	AAR Approved Cartridge Tapered Roller Bearings Class 'K' (6 1/2"X9") for Freight Stocks Fitted with Light Weight Low Height (LWLH) Bogies (Narrow Jaw) for 25t axle load application to RDSO STR No. AB/RB-41-2016	3100456001				AB_RB_41_2016 Rev_1
2205	RDSO	Mechanical	WAGON	3100468	Draft Gears for Slackless Draw Bar	3100468001		WD-72-BD(SDB)-19 of March 19	envelope drg no. MITES/TP-9405-S/001(Draw Bar Arrangement)	Spec WD 72 BD SDB 19
2206	RDSO	S AND T	QA S&T	3100007	Double Line Block Instrument	3100007001	Double Line Block Instrument	SIQ 0201 Ver 0		IRS:S 22/2016 Ver 1.0
2207	RDSO	S AND T	QA S&T	3100008	Filter Unit for Use in Conjunction With Block Instrument In 25kv, 50 Hz, Ac Traction Areas	3100008001	Filter Unit for Use in Conjunction With Block Instrument In 25kv, 50 Hz, Ac Traction Areas			IRS:S-68/89
2208	RDSO	S AND T	QA S&T	3100009	Motors For Electric Point Machine	3100009001	Motors For Electric Point Machine	SIQ 0203 Ver 1	S-10910	IRS:S-37/82 (Amd. 3)
2209	RDSO	S AND T	QA S&T	3100010	Earth Leakage Detector	3100010001	Earth Leakage Detector	SIQ 0367 Ver. 0		RDSO/SPN/256/2002
2210	RDSO	S AND T	QA S&T	3100011	Relay Contacts - SIG- (For Q series plug-in type relays only)	3100011001	Relay Contacts-SIG (For Q series plug-in type relays only)	SIQ 0421 Ver. 0		IRS:S-67/85
2211	RDSO	S AND T	QA S&T	3100038	4 Wire / 2 Wire Train Traffic Control Equipment with Dual Tone Multi Frequency (DTMF) Signalling	3100038001	4 Wire/2 Wire Train Traffic Control Equipment with Dual Tone Multi Frequency(DTMF)Signalling	TCQ 0010		IRS TC:60/2007 Amdt.-1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2212	RDSO	S AND T	QA S&T	3100039	Emergency Control Room Equipment	3100039001	Emergency Control Room Equipment	STR of IRC TC 61-93		IRS TC:61/93 (Amdt.1 & 2)
2213	RDSO	S AND T	QA S&T	3100044	Fuse Auto Change Over System for Railway Signalling (Type-I/II System)	3100044001		SIQ 0206 Ver 0		RDSO/SPN/209/2012 Rev.2.0
2214	RDSO	S AND T	QA S&T	3100047	QUAD CABLES for S&T INSTALLATIONS	3100047001	Underground Railway Jelly Filled Telecom Quad Cables For Signaling And Telecom Installations	TCQ 0007		IRS:TC 30/2005 (Ver.-1) (Amd. 1 to 5)
2215	RDSO	S AND T	QA S&T	3100047	QUAD CABLES for S&T INSTALLATIONS	3100047002	1.4 mm dia Copper Conductor 4/6 Quad Cable	STR of SPNTC 72-07		RDSO/SPN/TC/72/2007 (Rev.0) (Amdt.1 & 2)
2216	RDSO	S AND T	QA S&T	3100049	24 Fiber Armoured Optic Fiber Cable	3100049001	24 Fiber Armoured Optic Fiber Cable	str of 55-06		IRS:TC:55/2006 Rev-1 (Amdt. 1.1,2.0 & 3.0)
2217	RDSO	S AND T	QA S&T	3100050	signalling Indoor cable	3100050001	PVC Insulated Railway Signalling Indoor Single Core Cable	SIQ 0701 Ver.3		IRS:S-76/89 (Amd. 3)
2218	RDSO	S AND T	QA S&T	3100050	signalling Indoor cable	3100050002	PVC Insulated Railway Signalling Indoor Multi Core Cable	SIQ 0701 Ver.3		IRS:S-76/89 (Amd. 3)
2219	RDSO	S AND T	QA S&T	3100053	PVC Insulated Armoured, Unscreened Underground Power Cable	3100053001	PVC Insulated Armoured, Unscreened Underground Power Cable	SIQ 0701 Ver.3		IRS:S-63/2014(Rev.4.0) & IS:1554 (Part-1)
2220	RDSO	S AND T	QA S&T	3100054	PVC Insulated Armoured, Unscreened, Underground Railway Signaling Cable	3100054001	PVC Insulated Armoured, Unscreened, Underground Railway Signaling Cable	SIQ 0701 Ver.3		IRS:S-63/2014(Rev.4.0)
2221	RDSO	S AND T	QA S&T	3100057	Relays 3-Position DC Polarized, 3 PPR, 77 Ohm (Metal to Metal)	3100057001	Relays 3-Position DC Polarized, 3 PPR, 77 Ohm (Metal to Metal)	SIQ 0420 Ver.1		IRS:S-31/80 (Amd.1)
2222	RDSO	S AND T	QA S&T	3100065	SMPS Based Integrated Power Supply (IPS)	3100065001	SMPS Based Integrated Power Supply (IPS)	SIQ 0110 Ver. 3.0		RDSO/SPN/165/2012 Rev. 3.0
2223	RDSO	S AND T	QA S&T	3100066	Fail Safe Electronic Time Delay Device For Railway Signalling (FSETTD)	3100066001	Fail Safe Electronic Time Delay Device For Railway Signalling : Working Voltage 24V DC with time delay of 10/20/30/60/120 Sec	SIQ 422 Ver1.0		IRS:S-61/2000

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2224	RDSO	S AND T	QA S&T	3100066	Fail Safe Electronic Time Delay Device For Railway Signalling (FSETTD)	3100066002	Fail Safe Electronic Time Delay Device For Railway Signalling : Working Voltage 60V DC with time delay of 10/20/30/60/120 Sec	SIQ 422 Ver1.0		IRS:S-61/2000
2225	RDSO	S AND T	QA S&T	3100067	Fail- safe electronic flasher device for railway signalling	3100067001	Fail- safe electronic flasher device	SIQ 422 Ver1.0		RDSO/SPN/173/2002 (Amdt-2)
2226	RDSO	S AND T	QA S&T	3100069	Choke Coil for single rail track circuits on 25 KV 50 Hz AC electrified sections	3100069001	Choke Coil for single rail track circuits on 25 KV 50 Hz AC electrified sections	SIQ 0210 Ver 0.0		IRS: S-65/83 (Amdt 3)
2227	RDSO	S AND T	QA S&T	3100070	Track Feed Resistance (Porcelain Base, Phenolic, Moulding Base) 7.5 Ohm, 15 Ohm, 30 Ohm	3100070001	Track Feed Resistance (Porcelain Base, Phenolic, Moulding Base) 7.5 Ohm, 15 Ohm, 30 Ohm	Not Available	SA-20161- 66/M	Not Available
2228	RDSO	S AND T	QA S&T	3100088	Electric Point Machine (Non-Trailable Type)	3100088001	Electric Point Machine (Non-Trailable Type): 143 mm throw as per Drg No. RDSO/S-10800	SIQ 0203 Ver 1		IRS:S-24/2002 (Amd.- 1)
2229	RDSO	S AND T	QA S&T	3100088	Electric Point Machine (Non-Trailable Type)	3100088002	Electric Point Machine (Non-Trailable Type) :220 mm throw and Clamp point Lock 60kg TWS As per Drg. No. RDSO/S-11000 and RDSO/S-3395	SIQ 0203 Ver 1		IRS:S-24/2002 (Amd.- 1)
2230	RDSO	S AND T	QA S&T	3100092	Non Deteriorating Type of Low Voltage Electric Fuses For Railway Signalling	3100092001	Non Deteriorating Type of Low Voltage Electric Fuses For Railway Signalling	Not Available		IRS:S-78/92
2231	RDSO	S AND T	QA S&T	3100095	120/160/200 Way TAG Blocks For Signalling Installations	3100095001	120/160/200 Way TAG Blocks For Signalling Installations	SIQ 0201 Ver 0	SA-24751,52,53	IRS:S-77/2006 (Rev.1)
2232	RDSO	S AND T	QA S&T	3100097	TERMINAL/FUSE BLOCKS	3100097001	ARA Terminal Blocks And Fuse Blocks- Made of PBT/Polycarbonate	SIQ 0201 Ver 0	SA-23741A(Alt 4),SA-23746,SA-23748(Alt4),SA-23756(Alt3),SA23745(Alt 5)	IRS: S-75/2006 (Rev.2)
2233	RDSO	S AND T	QA S&T	3100097	TERMINAL/FUSE BLOCKS	3100097003	Modular Terminal Blocks, Fuse Terminal Blocks & Miniature fuse link of international standard for Railway signaling	SIQ 0208 Ver. 0		RDSO/SPN/189/2004 Ver. 3.0
2234	RDSO	S AND T	QA S&T	3100106	Electric Lifting Barrier	3100106001	Electric Lifting Barrier with HG	SIQ 0114 Ver 0		RDSO/SPN/208/2012
2235	RDSO	S AND T	QA S&T	3100106	Electric Lifting Barrier	3100106002	Electric Lifting Barrier without HG	SIQ 0114 Ver 0		RDSO/SPN/208/2012
2236	RDSO	S AND T	QA S&T	3100111	Universal Wayside DTMF Control Telephone	3100111001	Universal Wayside DTMF Control Telephone	TCQ0037		IRS :TC 82/2005 (Amdt.-3)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2237	RDSO	S AND T	QA S&T	3100112	Portable control telephone	3100112001	Light Weight Portable Control Telephone (4 wire/ 2 wire)	TCQ_0033 rev 1		IRS TC: 78/2000 (Amdt.3)
2238	RDSO	S AND T	QA S&T	3100112	Portable control telephone	3100112002	4-Wire/2 Wire Portable Control Telephone	TCQ_0033 rev 1		IRS TC: 75/99 (Amdt-4)
2239	RDSO	S AND T	QA S&T	3100115	Way station control telephone	3100115001	2 Wire Way Station Control Telephone	TCQ-0034		IRS TC 37/97 (Amdt.2)
2240	RDSO	S AND T	QA S&T	3100115	Way station control telephone	3100115002	4 Wire Way Station Control Telephone	TCQ 0035		IRS TC: 38/97 (Amdt.2)
2241	RDSO	S AND T	QA S&T	3100124	Desk Type 2 Wire, 12 Way DTMF Telephone	3100124001	Desk Type 2 Wire, 12 Way DTMF Telephone	TCQ-0036		IRS TC 80/2000 (Amdt.3)
2242	RDSO	S AND T	QA S&T	3100134	Six Pin Emergency Plug And Socket	3100134001	Six Pin Emergency Plug And Socket	str of irs tc 42-87		IRS:TC : 42/87 (Amd .1 to 3)
2243	RDSO	S AND T	QA S&T	3100135	Voice Frequency Communication System For Underground Quad cable	3100135001	Voice Frequency Communication System For Underground Quad cable	STR of SPNTC 34-02		RDSO/SPN/TC/34/2002 (Ver. 4) (Amdt.-1)
2244	RDSO	S AND T	QA S&T	3100137	Primary Digital Multiplexing Equipment	3100137001	Primary Digital Multiplexing Equipment	TCQ 0024		IRS: TC 68/2012 (Amdt.-1)
2245	RDSO	S AND T	QA S&T	3100148	Single line Block instrument (token less)	3100148001	Push Button Type Single Line tokenless Block Instrument	SIQ 0201 Ver 0		IRS:S-32/66
2246	RDSO	S AND T	QA S&T	3100148	Single line Block instrument (token less)	3100148002	Single Line Tokenless Block Instrument Handle type	SIQ 0201 Ver 0		IRS: S-98/2001 (Amd.3)
2247	RDSO	S AND T	QA S&T	3100148	Single line Block instrument (token less)	3100148003	Push Button TLBI with UFSBI	SIQ 0201 Ver.1 ; SIQ 0001 Ver. 2.0		IRS: S-32/66 ; IRS S: 104/2012 Ver 0
2248	RDSO	S AND T	QA S&T	3100155	Block Bell Equipment	3100155001	Block Bell Equipment Used In 25KV AC Electrified Area	SIQ 0001 Ver. 2.0		IRS TC 44/88 part 1,IRS TC 44/88 part 2,IRS TC 44/88 part 3
2249	RDSO	S AND T	QA S&T	3100155	Block Bell Equipment	3100155002	DTMF Based Block Bell And Telephone Equipment	SIQ 0702 (Ver.0)		RDSO/SPN/191/2005 (Ver.0)
2250	RDSO	S AND T	QA S&T	3100158	SECONDARY BATTERY /CELLS FOR S&T	3100158001	Low Maintenance Lead Acid Stationary Secondary Cells For S&T Instalations :upto 80 AH	SIQ 0113 Ver. 1.0		IRS:S-88/2004
2251	RDSO	S AND T	QA S&T	3100158	SECONDARY BATTERY /CELLS FOR S&T	3100158002	Low Maintenance Lead Acid Stationary Secondary Cells For S&T Instalations :upto 200 AH	SIQ 0113 Ver. 1.0		IRS:S-88/2004

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2252	RDSO	S AND T	QA S&T	3100158	SECONDARY BATTERY /CELLS FOR S&T	3100158003	Low Maintenance Lead Acid Stationary Secondary Cells For S&T Instalations :upto 500 AH	SIQ 0113 Ver. 1.0		IRS:S-88/2004
2253	RDSO	S AND T	QA S&T	3100158	SECONDARY BATTERY /CELLS FOR S&T	3100158004	Valve Regulated (Sealed) Lead Acid Stationary Battery For Railway S&T Installations	SIQ 0113 Ver. 1.0		IRS:S-93/96(A) (Amd. 1)
2254	RDSO	S AND T	QA S&T	3100170	Electric Key Transmitter	3100170001	Electric Key Transmitter	SIQ 0203 Ver 1	SA-22601 (Alt 4)	IRS:S-21/2001
2255	RDSO	S AND T	QA S&T	3100310	Polythene Insulated Polythene Seathed Jelly Filled Telephone Cable with Poly-AL Moisture Barrier	3100310001	Polythene Insulated Polythene Seathed Jelly Filled Telephone Cable with Poly-AL Moisture Barrier	TC 41-97		IRS:TC-41/97(Amd. 1 to 3)
2256	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313001	Battery Charger For Railway S&T Installations : Upto 20 Amp	SIQ 0110 Ver. 3.0		IRS:S-86/2000(Amd. 4)
2257	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313002	Battery Charger For Railway S&T Installations : 21 to 50 Amp	SIQ 0110 Ver. 3.0		IRS:S-86/2000(Amd. 4)
2258	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313003	Battery Charger For Railway S&T Installations : Upto 50 Amp	SIQ 0110 Ver. 3.0		IRS:S-86/2000(Amd. 4)
2259	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313004	Battery Charger For Railway S&T Installations : 51 to 100 Amp	SIQ 0110 Ver. 3.0		IRS:S-86/2000(Amd. 4)
2260	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313005	Battery Charger For Railway S&T Installations : Up to 80 Amp	SIQ 0110 Ver. 3.0		IRS:S-86/2000(Amd. 4)
2261	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313006	Track Feed Battery Charger	SIQ 0110 Ver. 3.0		IRS: S-89/2013 Ver.1.0
2262	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314001	Power Supply Unit (PSU)For Telecom Installations At Way Side Stations In 25 KV Electrified Areas	STR for IRS : TC 72/97 with Amdt no.1		IRS TC: 72/97 (Amdt.1)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2263	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314002	SMPS Based Power Plant For Indian Railways Telecom Equipments: SMPS power Plant 48V/25A in (n+2) Configuration with Ultimate capacity of 150 Amp suitable for VRLA as well as conventional batteries	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)
2264	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314003	SMPS Based Power Plant For Indian Railways Telecom Equipments: (SMPS power Plant 48V/12.5A in (n+2) configuration with ultimate capacity of 50 Amp. for both VRLA and LMLA Batteries)	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)
2265	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314004	SMPS Based Power Plant For Indian Railways Telecom Equipments: (SMPS power Plant 48V/25A, in N+1 configuration with ultimate expandable capacity 150Amp suitable for VRLA	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)
2266	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314005	SMPS Based Power Plant For Indian Railways Telecom Equipments: (SMPS power Plant 48V/25A, with N+1 configuration ultimate capacity of 150 Amp Suitable, For both VRLA & LMLA Batteries)	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)
2267	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314006	SMPS Based Power Plant For Indian Railways Telecom Equipments: SMPS power Plant 48V/25A in (n+1) Configuration with Ultimate capacity of 50 Amp suitable for VRLA	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2268	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314007	SMPS Based Power Plant For Indian Railways Telecom Equipments: SMPS power Plant 48V/50A in (n+1) Configuration with Ultimate capacity of 800 Amp suitable for VRLA and Conventional batteries	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)
2269	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314008	SMPS Based Power Plant For Indian Railways Telecom Equipments: SMPS power Plant 48V/50A in (n+2) Configuration with Ultimate capacity of 800 Amp suitable for VRLA and Conventional batteries	TCQ 0101		RDSO/SPN/TL/23/99 (Ver-4) (Amdt.1)
2270	RDSO	S AND T	QA S&T	3100314	POWER SUPPLY FOR TELECOM	3100314010	SMPS Based Power Plant For Indian Railways Telecom Equipment: SMPS power Plant 48V/12.5A in (n+2) Configuration with Ultimate capacity of 25 Amp suitable for VRLA as well as conventional batteries	TCQ 0101		RDSO/SPN/TL/23/99
2271	RDSO	S AND T	QA S&T	3100332	TELECOM JOINTING KITS	3100332001	Thermo Shrink Jointing Kit For Jointing Underground Quad Cable (0.9 mm Conductor Dia.)	TCQ 0028		IRS: TC 77/2012 (Rev.3.0) with (Amdt.-1 to 3)
2272	RDSO	S AND T	QA S&T	3100332	TELECOM JOINTING KITS	3100332002	Thermo Shrink Jointing Kit For Jointing Underground PIJF Cable	TCQ 0028		RDSO/SPN/TC/57/2015 (Rev.1) Amdt-1
2273	RDSO	S AND T	QA S&T	3100343	V.F. TRANSFORMERS	3100343001	Two/Three V.F Transformers (2T/3T) For Derivation and Termination Of Underground Telecom Cable Circuit	tcq161		IRS:TC:76-2021,Version No 1.0

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2274	RDSO	S AND T	QA S&T	3100343	V.F. TRANSFORMERS	3100343002	V.F. And Signalling Transformers Used For Derivation And Termination Of Underground Telecommunication Cable Circuits	TCQ 0161 version1.0		IRS:TC 22/2021 Version No. 1.1
2275	RDSO	S AND T	QA S&T	3100346	Auto Dialling System For Emergency Socket	3100346001	Auto Dialling System For Emergency Socket	TCQ0032 rev 0		IRS:S-83/2007 (Amdt.2)
2276	RDSO	S AND T	QA S&T	3100348	MAGNETO TELEPHONE	3100348001	Magneto Telephone	TCQ_0033 rev 1		IRS TC: 36/97 (Amdt.2)
2277	RDSO	S AND T	QA S&T	3100348	MAGNETO TELEPHONE	3100348002	Desk Type Electronic Magneto Telephone	TCQ_0033 rev 1		IRS TC:79/2000(Amdt .4)
2278	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385001	RELAYS -- Miniature, Plug-in type, Tractive Armature, M to C, Universal AC lamp proving relay, Style QECX, 4F-4B Contact, for 110 V AC LED Signal Lamp Code ABDHK	SIQ 0420 Ver.1		BRS:941A,STS/E/RELAYS/AC LIT LED SIGNAL/09-2002 Amdt1, IRS S-23 & 34
2279	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385002	RELAYS - Miniature, Plug in Type, M to C, DC Neutral , Track Relay, Non ACI, Style QT2, 4 Ohm, 2F-1B Contact, Code EHJKX	SIQ 0420 Ver.1		BRS: 938A ; IRS S 34 ; IRS S 23
2280	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385003	RELAYS -Miniature, Plug in Type, M to C, DC Neutral , Track Relay, Non ACI, Style QT2, 9 Ohm, 2F-2B Contact, Code DEFJX	SIQ 0420 Ver.1		BRS: 938A ; IRS S 34 ; IRS S 23
2281	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385004	RELAYS - Miniature, Plug in Type, M to C, DC Neutral , Track Relay, ACI, Style QTA2, 9 Ohm, 2F-1B Contact, Code FGHKX	SIQ 0420 Ver.1		BRS:939A & 966(Appx F2) & IRS:S-23,S34 & 60
2282	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385005	RELAYS - Miniature, Plug in Type, M to C, DC Neutral , Line Relay QSPA1, 24V DC, Slow to Pick up AC Immunized, 12F-4B/8F-4B Contact, Code ABDEJ	SIQ 0420 Ver.1		BRS:933A ; IRS S 34 ; IRS S 23 ;IRS S 60-78

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2283	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385006	RELAYS - Miniature, Plug in Type, M to C, Tractive Armature, AC Immunised, DC Biased Line Relay, Style QBA1, 24 V DC, 8F-8B Contact, Code ACDEH	SIQ 0420 Ver.1		BRS:932A ; IRS S 34 ; IRS S 23 ;IRS S 60-78
2284	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385007	RELAYS - Miniature, Plug in Type, M to C, Tractive Armature, AC Immunized, DC Biased Contactor Relay, Style QBCA1,2HF-4B Contact, 24 V DC, Code BCEJK	SIQ 0420 Ver.1		BRS:943 ; IRS S 34 ; IRS S 23 ;IRS S 60-78
2285	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385008	RELAYS - Miniature, Plug in Type, M to C, DC Neutral, Line Relay, 1000 Ohm, Non ACI, Style QS-3, 4F-4B Contact, 12 V DC, Code CDEKX	SIQ 0420 Ver.1		BRS:930 ; IRS S 34 ; IRS S 23
2286	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385009	RELAYS - Miniature, Plug in Type, M to C, Thermal Time Element Relay, Style QCJ1, 2F-1B Contact, 24 V DC, Code AFGHK	SIQ 0420 Ver.1		BRS:937A ; IRS S 34 ; IRS S 23
2287	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385010	RELAYS - Miniature, Plug in Type, M to C, Twin, DC Neutral, Line relay, NON ACI, Style QNN1, 24 V DC, 6F-2B & 6F-2B /4F-4B & 4F-4B Contact, Code ACDEK/ACEHJ	SIQ 0420 Ver.1		BRS:960 ; IRS S 34 ; IRS S 23
2288	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385011	RELAYS - Miniature, Plug in Type, M to C, Twin, DC Neutral, Line relay ACI, Style QNNA1, 24 V DC, 6F-2B & 6F-2B /4F-4B & 4F-4B Contact, Code CDEHX/ACDHJ	SIQ 0420 Ver.1		BRS:960 ; IRS S 34 ; IRS S 23 ;IRS S 60-78

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2289	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385012	RELAYS - Miniature, Plug in type, M to C, DC Neutral Line Relay, 24V DC, 1000 Ohm , NON ACI Style-QN1K, 6F-6B/4F-4B Contact, Code BDEKX/BDEKX	SIQ 0420 Ver.1		BRS:930, STs/E/Relays/UEA/PI dtd 30.05.97 Annex I & IRS:S-23,34
2290	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385013	RELAYS - Miniature, Plug-in type, M to C, DC Neutral Line Relay, 24V DC 1000 Ohm , ACI Style- QNA1K, 6F-6B/4F-4B Contact, Code CDEKY/CDEKY	SIQ 0420 Ver.1		BRS:931A & STs/E/Relays/UEA/PI dtd 30.05.97 Annex II & IRS:S-23,34&60
2291	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385014	RELAYS - Miniature, Plug in Type, M to C, AC Immunized, DC Biased Track Relay, 2F-2B Contact, Style QBAT-9ohm, Code ABEJX	SIQ 0420 Ver.1		RDSO/SPN/84 ver 2 ; IRS S 34 ; IRS S 23 ;IRS S 60-78
2292	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385015	RELAYS - Miniature, Plug in Type, M to C, Tractive Armature, NON ACI, DC Biased Line Relay, Style QB3, 12 V DC, 4F-2B Contact, Code ABFGX	SIQ 0420 Ver.1		PTJ/QB3,STS/E/Relays/Podanur(PI) dtd 11/03 & 15/05/91&IRS:S23,34&60
2293	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385016	RELAYS -Miniature, Plug-in Type, M to C, DC Neutral Line Magnetically Latched Relay, Style QL1, 24 V DC, 11F-4B Contact, Code ABDEG	SIQ 0420 Ver.1		BRS:935A ; IRS S 34 ; IRS S 23
2294	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385017	RELAYS - Miniature, Plug in Type, M to C, DC Neutral , Line Relay, Style QSRA1, 24V DC, Slow to Release, AC Immunized, 8F-4B Contact, Code ADEFJ	SIQ 0420 Ver.1		BRS:934A ; IRS S 34 ; IRS S 23 ;IRS S 60-78
2295	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385018	RELAYS - Miniature, Plug-in Type, M to C, DC Neutral Line, Non AC Immunised Relay, Style QN1, 24 V DC, 8F-8B/12F-4B Contact, Code ABCDF/ABCDE	SIQ 0420 Ver.1		BRS:930 ; IRS S 34 ; IRS S 23

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2296	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385019	RELAYS - Miniature, Plug-in Type, M to C, DC Neutral Line AC Immunized Relay, Style QNA1, 24 V DC, 8F-8B/12F-4B Contact, Code ABDGH/ABDFH	SIQ 0420 Ver.1		BRS:931A ; IRS S 34 ; IRS S 23 ;IRS S 60-78
2297	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385020	RELAYS - Miniature, Plug in Type, M to C, DC Neutral, Line rela, Style QN1 50V, 8F-8B/12F-4B Contact, Code ABCEF/ABDEF	SIQ 0420 Ver. 1.0		BRS 930,IRS S 23-88,IRS S 34-68
2298	RDSO	S AND T	QA S&T	3100385	RELAYS (METAL TO CARBON)	3100385021	RELAYS - Miniature, Plug in Type, M to C, Twin, DC Neutral, Line relay, NON ACI Style QNN1 50V, 6F-2B & 6F-2B / 4F-4B & 4F-4B Contact, Code CDEFK/CFGHJ	SIQ 0420 Ver. 1.0		BRS 960,IRS S 23-88,IRS S 34-68
2299	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437001	Relays -DC Neutral Line Relay, ACI, 60 V DC (Metal to Metal Contact)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68, IRS S 60-78
2300	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437002	Relays -DC Neutral Line Relay, Non ACI, 24V DC (Metal to Metal Contact)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68
2301	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437003	Relays -DC Neutral Line Relay, Non ACI, 60 V DC (Metal to Metal Contact)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68
2302	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437004	Relays : Special Type, WKR2 (Metal to Metal)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68
2303	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437005	Relays - Special Type, Double wound DC Neutral Line Relay (Metal to Metal)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68
2304	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437006	Relays - Mech. Interlocked Relay, 24V (Metal to Metal)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2305	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437007	Relays - Mech. Interlocked Relay, 60V (Metal to Metal)	SIQ 0420 Ver.1		IRS:S-46 with Amdt.1 ; firm's specn , IRS S 23-88 ; IRS S 34-68
2306	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437008	Relay - 110V AC LED ECR for LED Signal Lamp : Metal to Metal	SIQ 0420 Ver.1		IRS:S-46 ; Amdt.1 ; STS/E/Relays/A C Lit LED Signal/09-2002 Amdt.- 1
2307	RDSO	S AND T	QA S&T	3100437	RELAYS (METAL TO METAL)	3100437009	RELAYS : Point contactor unit	SIQ 0420 Ver.1		IRS:S-46 ; Amdt.1 ; Firm's Spec
2308	RDSO	S AND T	Signal	3100006	BPAC	3100006001	Axle Counter Based (Block Proving by MUX, UAC)	SIQ 0001 Ver. 2.0	DRG-S32001 (DL) ; S-32010 (SL)	RDSO SPN 175 2005
2309	RDSO	S AND T	Signal	3100006	BPAC	3100006002	SSBPAC (DIGITAL) For Double Line and Single Line	SIQ 0001 Ver. 2.0		RDSO/SPN/175/2005 Ver-1
2310	RDSO	S AND T	Signal	3100006	BPAC	3100006003	Block Proving By Axle Counter (BPAC) using UFSBI (For double line and single Line)	SIQ 0001 Ver. 2.0	RDSO/S/32017,RDSO/S/32019	IRS:S-105/2012(Ver.0)
2311	RDSO	S AND T	Signal	3100194	LED SIGNAL LAMPS	3100194001	LED SIGNAL LAMPS : LED Signal Lamps For Subsidiary Colour Light Signals - Route, Shunt & Calling-On For Railway Signalling	SIQ 0204 Ver 0		RDSO/SPN/153/2011 Rev. 4.1
2312	RDSO	S AND T	Signal	3100194	LED SIGNAL LAMPS	3100194002	LED SIGNAL LAMPS : LED Signal Lamps For Main Colour Light Signals (Integrated) For Railway Signalling	SIQ 0204 Ver 0		RDSO/SPN/199/2010 Rev1.1
2313	RDSO	S AND T	Signal	3100194	LED SIGNAL LAMPS	3100194003	LED SIGNAL LAMPS : LED Signal Lamps for Use in Tunnels in Metro Railway, Kolkata For Railway Signalling	SIQ 0204 Ver 0		RDSO/SPN/153/2011 Rev. 4.1
2314	RDSO	S AND T	Signal	3100219	Automatic Fire Detection & Alarm System for Signalling installations (AFDAS)	3100219001	Automatic Fire Detection & Alarm System for Signalling installations (AFDAS)	SIQ 0211 Ver 1.0		RDSO/SPN/217/2021 Ver 3.0

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2315	RDSO	S AND T	Signal	3100230	Key Lock Checking Relay with D.C. Neutral Relay, (A.C. Immunised/ Non A.C Immunished) for Railway Signalling Purposes	3100230001	Key Lock Checking Relay with D.C. Neutral Relay, (A.C. Immunised/ Non A.C Immunished) for Railway Signalling Purposes	SIQ 0420 Ver. 1.0		RDSO/SPN/219/2016 Ver 1.0 with Amendment-1
2316	RDSO	S AND T	Signal	3100234	Train Collision Avoidance System (KAVACH) as per RDSO/SPN/196/2012 Version 3.2	3100234001	Train Collision Avoidance System (TCAS)	SIQ 0001 Ver. 2.0		RDSO/SPN/196/2012 Ver.-3.2
2317	RDSO	S AND T	Signal	3100237	Data logger system for Railway S&T Installations	3100237001	Data logger system for Railway S&T Installations	SIQ 0001 Ver. 2.0		IRS:S-99/2006 (Amdt-3)
2318	RDSO	S AND T	Signal	3100245	Universal Fail safe Block Interface	3100245001	Universal Fail safe Block Interface	SIQ 0001 Ver. 2.0		IRS: S-104/ 2012 Ver.0
2319	RDSO	S AND T	Signal	3100250	Code of practice for earthing and bonding system for signaling equipment	3100250001	Code of practice for earthing and bonding system for signaling equipment	SIQ 0115 Ver 1.0		RDSO/SPN/197, Ver.1.0
2320	RDSO	S AND T	Signal	3100260	Advanced Auxiliary Warning System (AAWS)	3100260001	Advanced Auxiliary Warning System (AAWS)	SIQ 0001 Ver. 2.0		RDSO/SPN/213/2014 Ver.1.0
2321	RDSO	S AND T	Signal	3100268	DIGITAL AXLE COUNTER	3100268001	Single Section Digital Axle Counter	SIQ 0001 Ver. 2.0		RDSO/SPN/177/2012 (Ver.3)
2322	RDSO	S AND T	Signal	3100268	DIGITAL AXLE COUNTER	3100268002	High Availability Single Section Digital Axle Counter	SIQ 0001 Ver. 2.0		RDSO/SPN/177/2012 (Ver.3)
2323	RDSO	S AND T	Signal	3100268	DIGITAL AXLE COUNTER	3100268003	Multi Section Digital Axle Counter	SIQ 0001 Ver. 2.0		RDSO/SPN/176/2013 Ver.-3 & Manufacturers's Spec.
2324	RDSO	S AND T	Signal	3100284	electronic interlocking	3100284001	Electronic Interlocking	SIQ 0001 Ver. 2.0		RDSO/SPN/192/2019 Ver.2.0
2325	RDSO	S AND T	Signal	3100284	electronic interlocking	3100284002	Electronic Interlocking for big yards	SIQ 0001 Ver. 2.0		RDSO/SPN/203/2011
2326	RDSO	S AND T	Telecom	3100005	Control Communication Equipment for OFC Using 2-Wire Telephones (CCEO)	3100005001		TCQ 0125 Version No. 1.0		RDSO/SPN/TC/66/2007, Version 1.0
2327	RDSO	S AND T	Telecom	3100114	VHF Based Approaching Train Warning System for Track Maintainers	3100114001		0155		RDSO/SPN/TC/105/2015, Ver-2
2328	RDSO	S AND T	Telecom	3100172	Voice Data Logger/ Monitor for Control Circuits	3100172001		TCQ 0105 Version No. 2.0		RDSO/SPN/TC/038-2002 Version: 2.0
2329	RDSO	S AND T	Telecom	3100180	ELECTRONIC L.C. GATE TELEPHONE SYSTEM	3100180001		TCQ 113 Ver.-1		RDSO/SPN/TC/51/2021, Rev.-1
2330	RDSO	S AND T	Telecom	3100187	24/48 Fibre Armoured Optical Fibre Cable	3100187001		TCQ 0157		RDSO/SPN / TC/110/2020 Rev.-0.0

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2331	RDSO	S AND T	Telecom	3100201	Emergency Socket Box Of FRP Material	3100201001		TCQ 0108, Version No. 1.0		RDSO/SPN/TC/ 44/2002 Version No. 3.0
2332	RDSO	S AND T	Telecom	3100497	SMPS BASED TELECOM INTEGRATED POWER SUPPLY SYSTEM FOR STATION (TIPSS)	3100497001		TCQ 0152		RDSO/SPN/TC/ 102/2013 Ver 1.0 Amendment 1
2333	ICF	Electrical			ELECTRONIC LAMP BALLAST 110V AC/DC -18W TORDSO/PE/SPEC/TL/0011 - 2000 (REV 1) JULY 2001 AM-1					
2334	ICF	Electrical			ELECTRONIC LAMP BALLAST 110V AC / DC 36W TO SPEC ICF/ELEC/115					
2335	ICF	Electrical			ELECTRONIC LAMP BALLAST FOR CFL (11W) AC/DC TO RCF SPEC NO: EDTS-064					
2336	ICF	Electrical			PREWIRED FLUORESCENT LIGHT FITTING ICF/STD/ 7-6-021, COL I ICF/STD 7-6-024, COL II ICF/STD 7-6-020, COL II ICF/STD 7-6-020, COL I ICF/STD 7-6-027, COL I ICF/STD 7-6-017, COL III ICF/STD 7-6-018, COL I ICF/STD 7-6-018, COL II ICF/STD 7-6-022, COL II ICF/STD 7-6-029, COL I&II					
2337	ICF	Electrical			COMPACT FLUORESCENT LAMP 4 PIN, 11W TYPE S/E COOL DAY LIGHT COLOUR TEMP. 6500K					
2338	ICF	Electrical			PREWIRED COMPACT FLUORESCENT LIGHT FITTINGS ICF/STD/ 7-6-011, COL II ICF/STD/7-6-005 COL -I ICF/STD/ 7-6-005, COL II ICF/STD 7-6-023, COL I ICF/STD 7- 6-023, COL II ICF/STD 7-6-023, COL III ICF/STD 7-6-025, COL I ICF/STD 7-6-025, COL II					
2339	ICF	Electrical			DOUBLE CAPPED TUBULAR FL LAMPS - 18W -RDSO/PE/SPEC/TL/011 - 2000 (REV I) JUL 2001 AMND 1, SECTION 1					
2340	ICF	Electrical			NIGHT LIGHT FITT. WITH BERTH IND- ICF DRG : SCN 7-6-601 COL 1 TO 8 ALT C					
2341	ICF	Electrical			NIGHT LIGHT FITTING - ICF/SK -7-6 020/ COL - III					
2342	ICF	Electrical			CIRCULAR TYPE NIGHT LIGHT FITTING - ICF/ STD - 7- 6-012					
2343	ICF	Electrical			BERTH READING LIGHT FITTING - WGFAC - 7-2-011, COL I					

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2344	ICF	Electrical			MIRROR LIGHT FITTING 110VDC,11W - ICF /STD - 7-6-028					
2345	ICF	Electrical			MIRROR LIGHT FITTING 110VDC, 11W - ICF /STD - 7-6-006, COL II, ALT. H					
2346	ICF	Electrical			TAIL LAMP FOR EMU - ICF/SK/991, COL I					
2347	ICF	Electrical			ELECTRIC TAIL LAMP (FIXED TYPE) DRG.NO. RDSO / SKEL/3900 / A					
2348	ICF	Electrical			FAULT INDICATION LAMP - ICF/SK 9 -0-613, COL IV					
2349	ICF	Electrical			FLASHER UNIT ASSEMBLY TO - ICF/SK 7-2-401 COL.II					
2350	ICF	Electrical			LAVATORY LIGHT FITTING WITH CFL TO DRG. NO. LW-76033					
2351	ICF	Electrical			VESTIBULE LIGHT FITTING TO DRG. NO. LW 76004					
2352	ICF	Electrical			CFL FITTING DOUBLE TO DRG. NO. CC-76216					
2353	ICF	Electrical			AIR DIFFUSER - ICF/STD 7-3-001					
2354	ICF	Electrical			AIR DIFFUSER (BIG) - ICF/STD 7-3-003, ALT. E					
2355	ICF	Electrical			AIR DIFFUSER (CORRIDOR) - ICF/STD - 7-3-005, ALT. D					
2356	ICF	Electrical			HYD. LIFTING PLATFORM ICF/ELEC/OHE/001. REV.1					
2357	ICF	Electrical			ROOF INSULATOR- ICF/SK -9-0-506, ALT. D					
2358	ICF	Electrical			CEILING TYPE LOUDSPEAKER 4W, WITH SUITABLE BUILT-IN LINE MATCHING TRANSFORMER TO IEC-60268-5					
2359	ICF	Electrical			FRP SMC MOLDED FUSE DISTRIBUTION BOX TO ICF DRG. NO. GS-7-6-018 & GS-7-6-019					
2360	ICF	Electrical			ATTENDENT ANNUNCIATOR TO DRG NO: ICF/STD-7-6-015 COL-IATTENDENT INDICATOR COMPLETE TO ICF/STD 7-6-014, COL - I, ALT. A					
2361	ICF	Electrical			110V DC AND 110V AC MOBILE CHARGER TO ICF/SK3-7-6-036, ICF/SK3-7-6-047, ICF/SK3-7-6-042					
2362	ICF	Electrical			ANALOG AMMETERS / VOLT METERS TO IS: 1248/83					
2363	ICF	Electrical			ELECTRONIC LOAD AMMETER 0-1000 A					

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2364	ICF	Electrical		To be assigned by ICF while onboarding on UVAM	MINIATURE CIRCUIT BREAKERS (DC) SPEC E-12/1/04 OF MARCH 92 WITH AMENDT-1 OF JUNE 93 & RDSO DRG NO.SKEL 3700 ALT.1 DT 5.9.94					
2365	ICF	Electrical			MCB AC SP/DP/TP (AC 250V/440V) - IS/IEC-60898-1 (2002)					
2366	ICF	Electrical			LOW VOLTAGE FUSE LINK & HRC FUSE HOLDER TO IEC:60269-2-1/IS: 13703-1993					
2367	ICF	Electrical			ROTARY SWITCH CUM FUSE PANEL TO ICF DRG. GS 6-7-2-602/ I & II , ALT. N					
					ROTARY SWITCH CUM FUSE DISTRIBUTION BOX TO COL. I & II OF DRG NO. ICF/SK3-7-2-031, ALT. H					
2368	ICF	Electrical			ROTARY SWITCH 16 A TO 500 A TO IS 13947 PART - III					
2369	ICF	Electrical			GUARDS CONTROL ROTARY SWITCH -					
2370	ICF	Electrical			MCB CUM ROT SWIT BOX - WGFAC 7- 2 - 706/ COL 1&2, ALT. B					
2371	ICF	Electrical			AMALGAMATED MLT PANEL TO ICF/ELEC/073 REV A, CS -3					
2372	ICF	Electrical			DRIVERS DESK MCB PANEL - EMU/M2-7-5-502, COL III & IV, ALT. T					
2373	ICF	Electrical			MCB PANEL TO DRG NO. EMU/M2 - 7-5-502 COL VIII & IX, ALT. T					
2374	ICF	Electrical			EARTH FAULT RELAY 110V DC - SPEC M2YF328M OF ALSTOM PICKUP VOLT 50V & AUX VOLTAGE 11VDC					
2375	ICF	Electrical			SILICON DIODE PANEL - EMU/M2 72507					
2376	ICF	Electrical			MOTOR CUT OUT ROTARY SWITCH					
2377	ICF	Electrical			PREWIRED END WALL MCB PANEL - ICF/SK 7-5-086 , COL I&II					
2378	ICF	Electrical			PREWIRED TERMINAL BOARDS ASSEMBLY - ICF/SK 7-5-086, COL. I&II ICF/SK 7-5-087 , COL I ICF/SK 7-5-085					
2379	ICF	Electrical		LED INDICATION PANEL - ICF/SK3 - 7 -2-013,COL II						
2380	ICF	Electrical		GUARD PUSH BUTTON SWITCH - ICF/SK - 1519, ALT. B						
2381	ICF	Electrical		ADDITIONAL SMOOTHING REACTOR - ICF/ELEC/068,& ICF/SK 9-0-942, ALT.A& ICF/SK 9-0-963						
2382	ICF	Electrical		SINGLE STROKE STARTING BELL 110V - ICF/ELEC/051,CS- I & ICF/SK-1505						
2383	ICF	Electrical		BRAKE APPLICATION RELAY - ICF/SK 7-2-395, ALT. D						

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
2384	ICF	Electrical			EARTHING SWITCH CONTACTS - ICF /SK 71524/COL II, ALT. C					
2385	ICF	Electrical			TREMBLER BELL 100 V DC ICF/ELEC/052 CS NO. 02 & DRG. NO. ICF/ SK / 7 - 2- 158 ALT. 'A'					
2386	ICF	Electrical			CAB HEATER UNIT TO SPEC. NO. ICF / ELEC / OHE/008					
2387	ICF	Electrical			CHANGEOVER SWITCH FOR STARTER BATTERY 250A, 415V, 4 POLE TO IS: 13947 (PART-3)					
2388	ICF	Electrical			PRE-COOLING PLUG & SOCKET TO ICF/SK 7-1-102, COL-VII, ALT. L`					
2389	ICF	Electrical			FRP TRAY FOR BATTERY BOXES TO DRG NO. ICF/SK-7-1-320, ITEM-1, ALT. S & WGSCWAC-7-1-030 EMU/DPC5 7-1-507 ITEM 142, ALT 'NIL'					
2390	ICF	Electrical			PRESSURE TRANSDUCER POWER SUPPLY- 20MA, 10 TO 30V, SIGNAL OUTPUT- 4 TO 20 MA, PRESSURE RANGE- 0 TO 160 PS					
2391	ICF	Electrical			PVC INSULATED ALUMINIUM & COPPER CABLES OF SIZES 1.5 SQ MM TO 150 SQ MM TO SPEC NO. RDSO/PE/SPEC/TL/0027-2002 (REV-0), AMENDMENT-1.					
2392	ICF	Electrical			TERMINAL CONNECTORS TO IEC 60947					
2393	ICF	Electrical			BATTERY CHARGING MOUNTING FRAME TO DETC/US-7-2-015					
2394	ICF	Electrical			SWITCH ALARM TO - EMU/M 3-5-297, COL 1, ALT. G					
2395	ICF	Electrical			BRAIDED CU. STRIP - ICF/SK 7-2-487, ALT. B, ITEM 1, 2 & 3					
2396	ICF	Electrical			PRE-WIRED POWER PANEL FOR SG TYPE AC COACHES TO ICF SPEC NO: ICF/ELEC-874, REV.A DRG. NO. WGACCN 7-2-002,WGSCWAC7 7-2-703POWER PANEL TO ICF DRG NO. WGACCN-7-2-007, ALT. B, ALONG WITH 5 KVA TRANSFORMER, WITH FILTER TO SPEC NO. ICF/ELEC/906, REV.1, TYPE-II					
2397	ICF	Electrical			MOTOR CONNECTION BOX - ICF/SK 7-1-470, ALT. D					
2398	ICF	Electrical			EMERGENCY FEED TERMINAL(FRP-SMC)- GS 7-5-004/ COL-1					

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2399	ICF	Electrical			ROOF MOUNTED HEATING UNIT TO SPEC NO. ICF/ELEC/089, REV.1					
2400	ICF	Electrical			TOGGLE SWITCH 15A, 250V AC/DC DRG.NO.ICF/SK-7-4-002 ALT 'G'.					