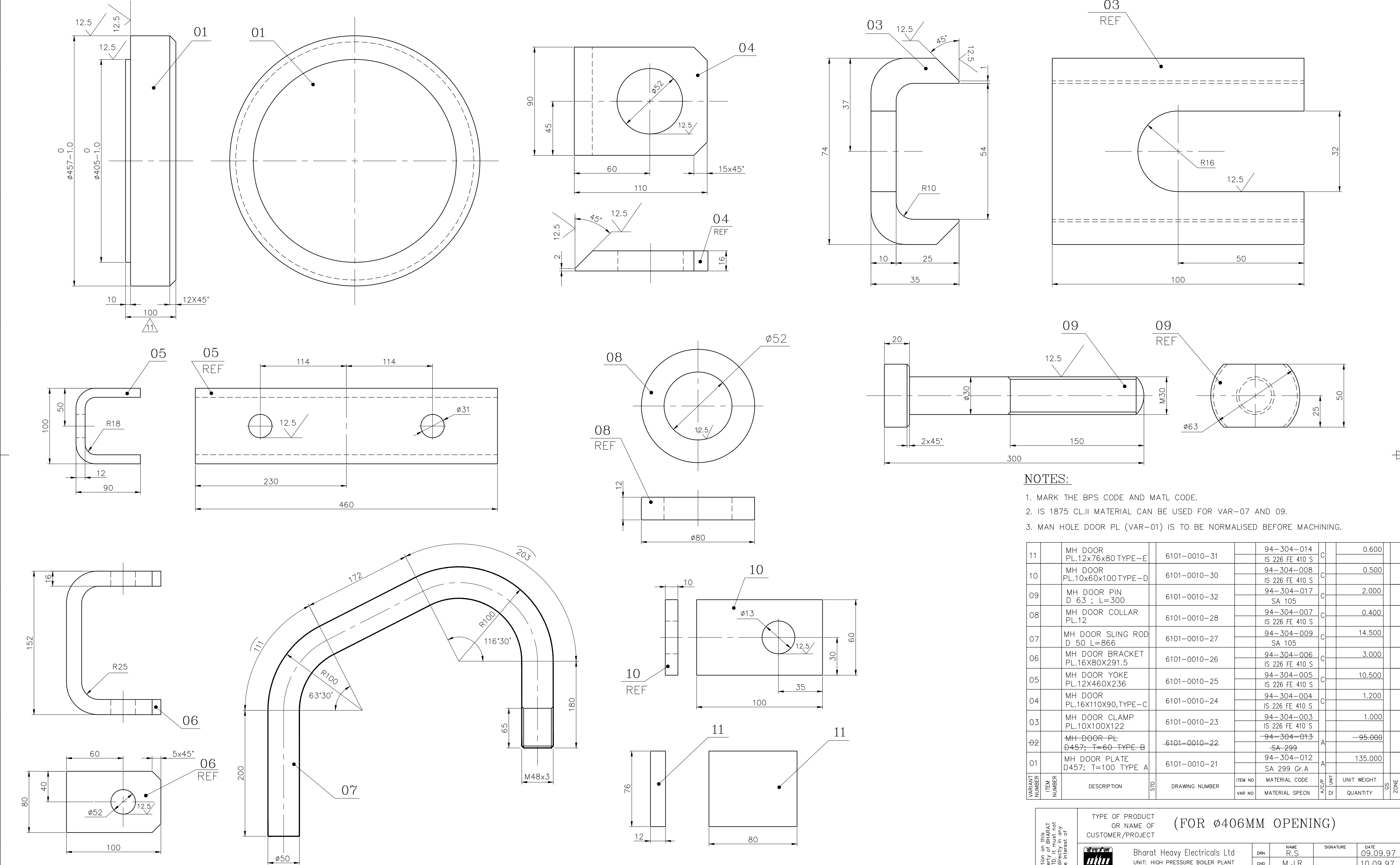


0100-0010
DRAWING NO.

FOR TOLERANCES OF UNTOLERANCED
DIMENSIONS DURING MANUFACTURE
REFER PLANT STD. NO TP 023 0299



- NOTES:
- MARK THE BPS CODE AND MATL CODE.
 - IS 1875 CL.II MATERIAL CAN BE USED FOR VAR-07 AND 09.
 - MAN HOLE DOOR PL (VAR-01) IS TO BE NORMALISED BEFORE MACHINING.

11	MH DOOR PL.12x76x80 TYPE-E	6101-0010-31	94-304-014 IS 226 FE 410 S	C	0.600				
10	MH DOOR PL.10x60x100 TYPE-D	6101-0010-30	94-304-008 IS 226 FE 410 S	C	0.500				
09	MH DOOR PIN D 63 ; L=300	6101-0010-32	94-304-017 SA 105	C	2.000				
08	MH DOOR COLLAR PL.12	6101-0010-28	94-304-007 IS 226 FE 410 S	C	0.400				
07	MH DOOR SLING ROD D 50 L=866	6101-0010-27	94-304-009 SA 105	C	14.500				
06	MH DOOR BRACKET PL.16X80X291.5	6101-0010-26	94-304-006 IS 226 FE 410 S	C	3.000				
05	MH DOOR YOKE PL.12X460X236	6101-0010-25	94-304-005 IS 226 FE 410 S	C	10.500				
04	MH DOOR PL.16X110X90,TYPE-C	6101-0010-24	94-304-004 IS 226 FE 410 S	C	1.200				
03	MH DOOR CLAMP PL.10X100X122	6101-0010-23	94-304-003 IS 226 FE 410 S		1.000				
02	MH DOOR PL D457; T=60 TYPE-B	6101-0010-22	94-304-013 SA 299	A	95.000				
01	MH DOOR PLATE D457; T=100 TYPE A	6101-0010-21	94-304-012 SA 299 Gr.A	A	135.000				
VARIANT NUMBER	DESCRIPTION	STD	DRAWING NUMBER	ITEM NO VAR NO	MATERIAL CODE MATERIAL SPECN	A/Q/P DI	UNIT WEIGHT QUANTITY	GS	ZONE

CAUTION: The information on this drawing is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.	TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		(FOR 406MM OPENING)						
	 355-053		Bharat Heavy Electricals Ltd		DRN	NAME R.S	SIGNATURE	DATE 09.09.97	
			UNIT: HIGH PRESSURE BOILER PLANT TIRUCHIRAPALLI - 620014		CHD	M.J.R		10.09.97	
					APPD	P.S.G		11.09.97	
	DEPT SS		ALL DIMENSIONS ARE IN MM	PROJECTION 	SCALE N.T.S	WEIGHT (Kg) REFER UNIT WT.	REF TO ASSY / OLD DWG 6101-0010-10		
CODE 850									
TITLE MANHOLE DOOR'S PARTS DETAILS							DRAWING NO : 6101-0010-10		REV 13

REV 13	DATE 10.05.14	ALTERED : RM	REV 12	DATE 27.07.09	ALTERED : M.SOMU	REV 11	DATE 10.04.09	ALTERED : D.LATHA	REV 10	DATE 20.08.86	ALTERED : R.S	REV 09	DATE 27.02.85	ALTERED : R.S	REV 08	DATE 10.08.84	ALTERED : R.S	REV 07	DATE 15.06.84	ALTERED : R.S	REV 06	DATE 09.12.82	ALTERED : R.S
ZONE		FOR VAR-01, MATERIAL SPEC CHANGED FROM SA299 TO SA299Gr.A	ZONE		DRAWING REDRAWN USING AUTOCAD AND DEPOSITED AS SOFT COPY.	ZONE		THICKNESS NOTED	ZONE		NOTE 3 REF. LR 15: 0573	ZONE		NOTE-2 ADDED REF.NO.MM MPL.048 EDC 1690 DT.22-02-85	ZONE		VAR NO.9.MATERIAL SPECIFICATION WAS IS 2073 GR C45.	ZONE		IN VAR.09 LENGTH WAS 250. THREAD LENGTH WAS 120;WT WAS 1.2 KG. AND MATL.CODE WAS 94-304-010. IT IS APPLICABLE FROM.	ZONE		RETRACED. ALL. COR IN INCORPORATED. BPS CODES CHANGED. MATL.CODES ADDED.