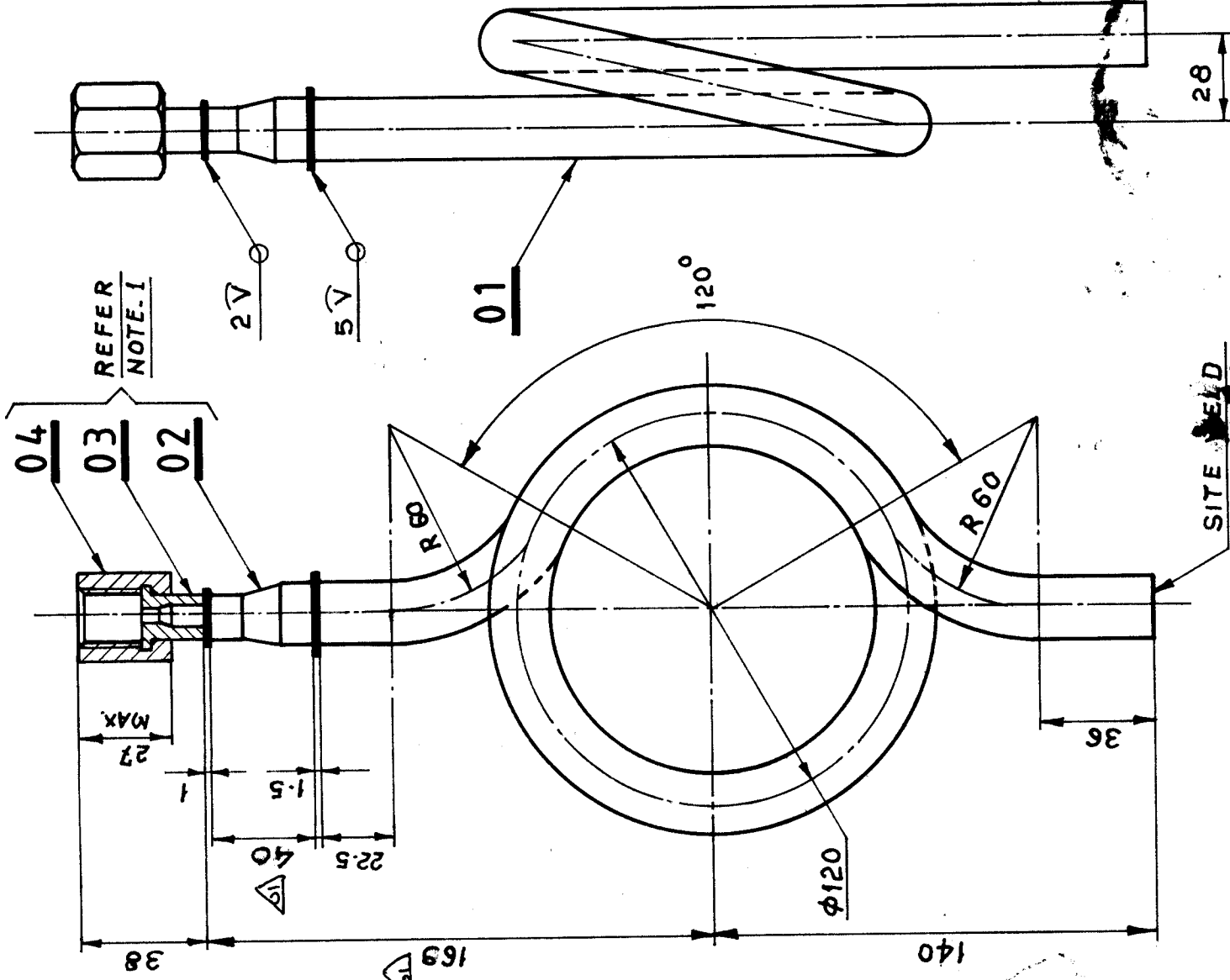


95266-666-08-E

DRAWING NO.



SITE WELD
REF. NOTE-2

NOTES:-

01. UNION NUT M 20 x 1.5 (ITEM NO. 04) IS TO BE INSERTED BEFORE WELDING ITEMS NOS. 02 AND 03.
02. WHERE EVER THIS END IS JOINED BY BUTT WELDING, EDGE PREPARATION SHALL BE DONE AT SITE TO SUIT THE CONNECTING PIPE THICKNESS, AS GIVEN BELOW:

CONNECTING PIPE	EDGE PREP. STYLE	'd' VALUE
φ 21.3 x 3.73	D	14.5
φ 21.3 x 4.78	D	12.7

03. WELDING CONSUMABLE } : FOR VAR. NO. 01 (AS) RT 2 1/4 CY. 1 MO. (ATTEST)
(TIG ROOT) } : FOR VAR. NO. 02 (CS) RT 1/2 MO. (ATTEST)

ITEM No.	DESCRIPTION	DRAWING No.	ITEM No.	VAR. No.	MATL. SPEC.	UNIT-WT.	QTY.
04	UNION NUT M 20 x 1.5 - CS - RH	3-80-999-99253	02		SA 105	0.040	
03	TAIL PIPE - CS	4-80-999-99172	02		SA 105	0.020	
02	REDUCER - CS Nb 15 / Nb 10	3-80-999-99254	02		SA 105	0.040	
01	LOOP CS φ 21.3 x 4.78 ; L = 700	3-80-999-99256	02		SA 106 GR. C	1.370	
02	CONDENSING LOOP ASSY. - CS	3-80-999-99256			ASSY.	1.470	
04	UNION NUT M 20 x 1.5 - AS. RH.	3-80-999-99253	01		SA 182 F22 CL3	0.040	
03	TAIL PIPE - AS	4-80-999-99172	01		SA 182 F22 CL3	0.020	
02	REDUCER - AS Nb 15 / Nb 10	3-80-999-99254	01		SA 182 F22 CL3	0.040	
01	LOOP - AS φ 21.3 x 4.78 ; L = 700	3-80-999-99256	01		SA 335 P 22	1.370	
01	CONDENSING LOOP ASSY. - AS	3-80-999-99256			ASSY.	1.470	

TYPE OF PRODUCT
OR NAME OF
CUSTOMER/ PROJECT

STANDARD
PRESSURE GAUGE CONNECTING LOOPS



Bharat Heavy Electricals Ltd.,
BOILER PLANT UNIT
TIRUCHIRAPALLI 620 014

DRN. D. HARI K. KATISHANAN
CHD. S. ANANTH
APPD. M. P. ARUNACHALAN
SIGN. S. Ananth
DATE 27/7/89
No. OF VAR.

REV	DATE	ALTERED BY	REV	DATE	ALTERED BY
02	30/03/89	ADD DIMS	01	29/11/83	APPROVED

FOR ALLOY STEEL ASSY LENGTH ITEM NO. 02 (REDUCER NB 10) CHANGED FROM 32 TO 40. HENCE SPECN OF ITEM NOS 02, 03, 04 ALTERED FROM "SA 182 F22" TO "SA 182 F22 CL3".

GRADE OF UNTOOL. DIM. C/M/F



SCALE N.T.S.

WEIGHTING REF. UNIT WEIGHT.

REF. TO ASSY/ OLD DRG.

ITEM No.

TITLE: CONDENSING LOOP ASSY.
FOR HORIZONTAL STEAM LINES ONLY.

DRAWING No.

CARD CODE U 01

3-80-999-99256 02