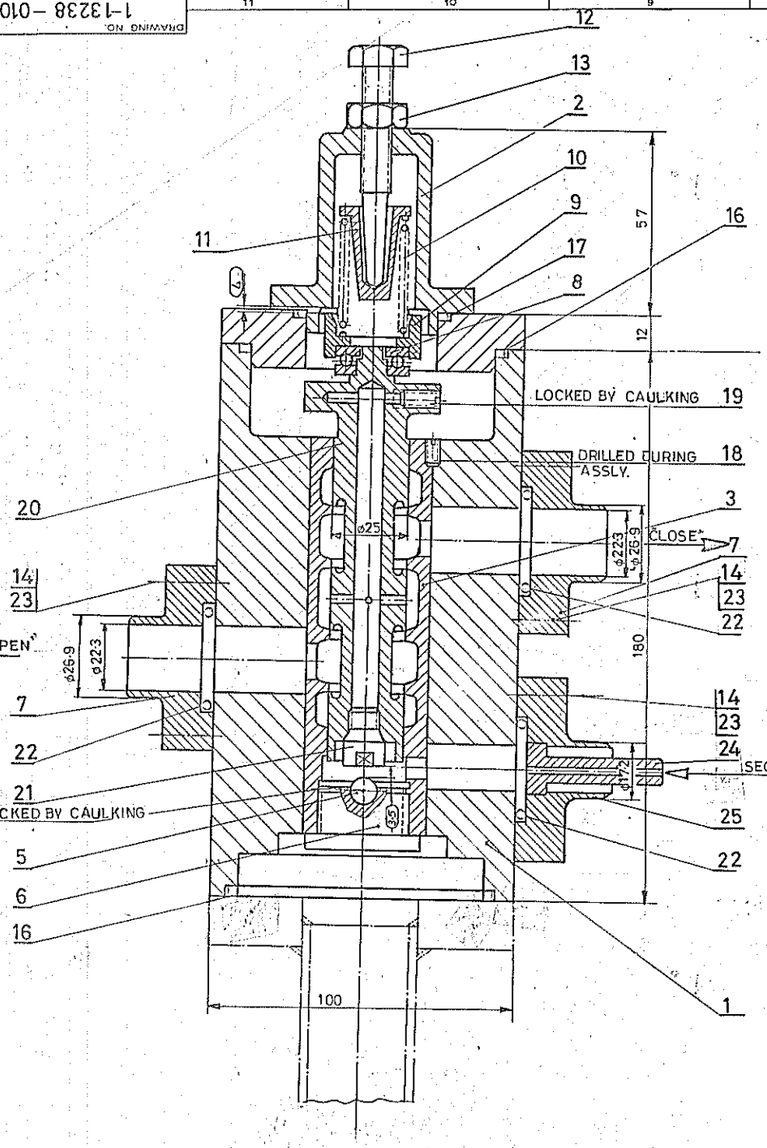
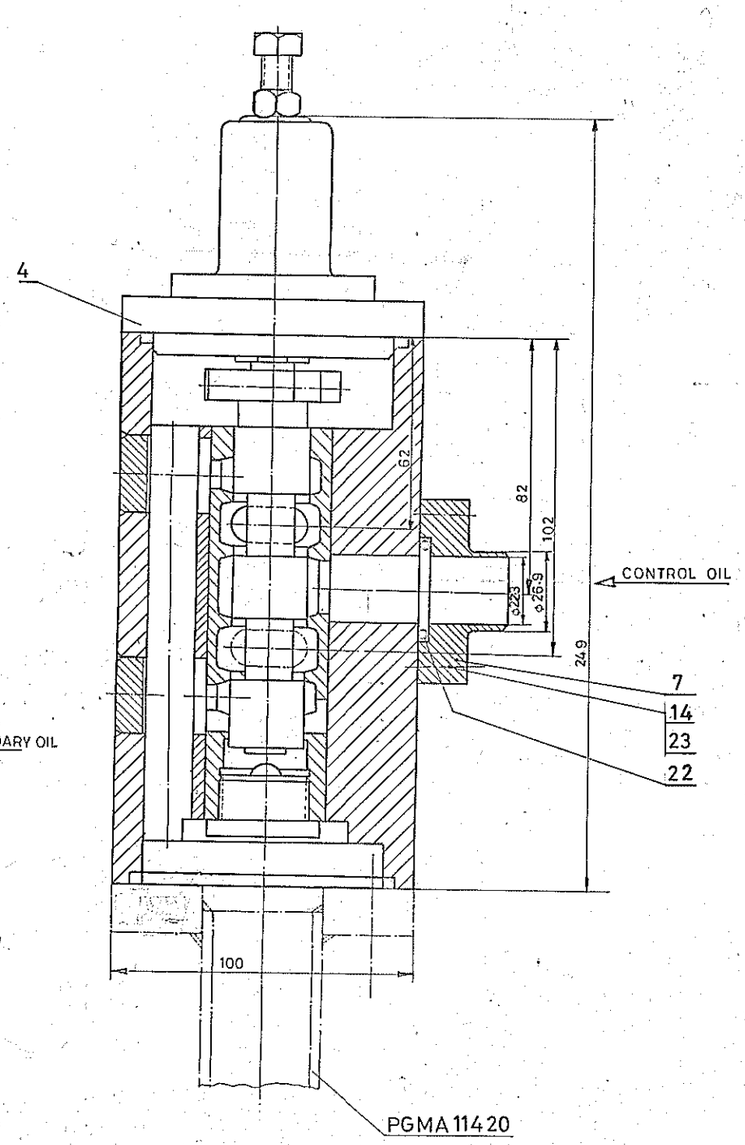
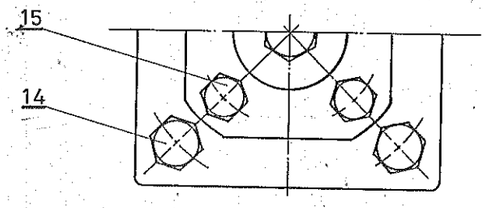
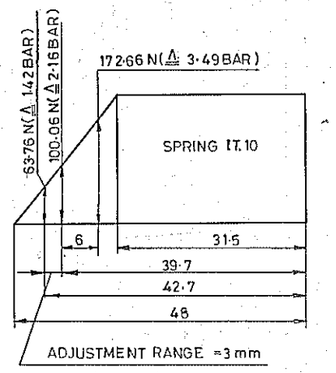
FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

DRAWING NO. 1-13238-01000









TECHNICAL REQUIREMENTS:

1. ITEMS 14 & 15 ARE TO BE FITTED BY APPLYING SEALING COMPOUND LOCTITE 270.
2. DIMENSION SHOWN AS ▭ ARE TO BE CHECKED AND RECORDED.

001		025	FLANGE D10-17·2	3	ST 40007·103	AA1011819198 / AA10119	C	0 45			35
001		024	ORIFICE		4-12317-01035	HW1010291076 / HW10191	C	0 030			34
016		023	LOCK WASHER M10	2	11·8951·010	AA1011715031 / AA10115	C	0 002			32
004		022	O-RING 28X3	3	ST 24001·026	W9735980104 / VITON 700	C	0 010			31,36
001	NITRIDED	021	SCREW		4-13238-01021	AA1050202171 / AA10502	C	02			25
001	NITRIDED	020	PILOT VALVE		3-13238-01009	AA1050202201 / AA10502	C	0 424			24
003		019	GRUB SCREW EM5X16 IS 6094-10·9		IS 6094	W9737120903 / 10·9 IS 1367	C	007			22
001		018	GRUB SCREW EM5X10 IS 6094-10·9		IS 6094	W9738120906 / 10·9 IS 1367	C	0 005			21
001		017	O-RING 43X3	3	ST 24001·031	W9735980121 / VITON 700	C	0 015			20
002		016	O-RING 80 X 3	3	ST 24001·046	W9735980122 / VITON 700	C	0 020			19
004		015	SCRU. HEX. PM 8X20-8·8/R16	1	AA7121123	AA7121123118 / AA7121123	C	0 013			17
020		014	SCRU HEX. PM10X25-8·8/R16	1	AA7121123	AA7121123223 / AA7121123	C	0 025			16,23
001		013	NUT HEX. PM 10-8/R 16	1	AA7151115	AA7151115032 / AA7151115	C	0 01			15
001	REWORKED	012	SETTING SCREW		4-13238-01008	AA7121123320 / AA7121123	C	0 050			14
001		011	SPRING SUPPORT		4-13238-01007	AA1020218134 / AA10218	C	0 020			13
001		010	COMPRESSION SPRING		3-13238-01006	W9731323801 / IS4454 I G3	C	0 04			12
001		009	SPRING SUPPORT		4-13238-01005	AA1020218142 / AA10218	C	0 032			11
001	SKF 51100 OR EQUIVALENT	008	SINGLE THRUST BALL BEARING		—	AA7215501019 / —	C	0 02			10
003		007	FLANGE 20-26·9	3	ST 40007·005	AA1011819180 / AA10119	C	0 600			9
001		006	SCREWED PLUG		4-13238-01004	AA1020218177 / AA10218	C	0 100			8
001		005	BALL 10	3	ST 22003·010	W9737210104 / 103cr$_2$ IS:4398	C	004			7
001		004	COVER		4-13238-01003	AA1011819155 / AA10119	C	1 3			6
001		003	PILOT BUSH		2-13238-01002	AA1020218185 / AA10218	C	0 56			5
001		002	COVER		4-13238-01001	HW1010291220 / HW10191	C	0 8			4
001	SUBASSY.	001	CASING		1-13238-01010	— / —	C	7 5			1

VAR.NO | REMARKS | ITEM NO. | DESCRIPTION | QTY | DRAWING NO. | MATERIAL CODE / MATERIAL SPECN. | UNIT WT. (Kg) | UNIT

CARD TYPE-3 | CARD TYPE-1 | CARD TYPE-2

INVENTORY NO. S1-13238 | SIGN & DATE | REF. DWG NO. 7234-09520 a

GMS/GR. SP. NO. GMS 1-13238-01000 | STATUS OF DRG. | TYPE OF PRODUCT OR NAME OF CUSTOMER / PROJECT: STEAM TURBINE 200/210 M.W.

AGENCY DEPT. | NAME | SIGN. | DATE: STT | M.K.S | 17 2 81

PRINTS TO:- STE 1 PRX 1 STM 4

BHARAT HEAVY ELECTRICALS LTD. BHOPAL

DRN: NAME ASHOK | DATE 6-12-80 | NO. OF VAR

CH: M.R.K | 2-12-80

APPD: M.R.K | 14-2-81

DEPT STE | CODE 4011 | GRADE OF UNTOLDY SIMIF | SCALE 1:1 | WEIGHT (KG) 13·88 | REF. TO ASSY. DRG. | ITEM NO. | NO OF ITEM 025

TITLE: PILOT VALVE FOR NRV (CRH LINE) | CARD CODE | DRAWING NO. 1-13238-01000 | REV.

SHEET NO. 1 | NO. OF SHEETS: 1 | SIZE A1

TDKAR-09520

REV.	DATE	ALTERED / CHECKED	ZONE

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