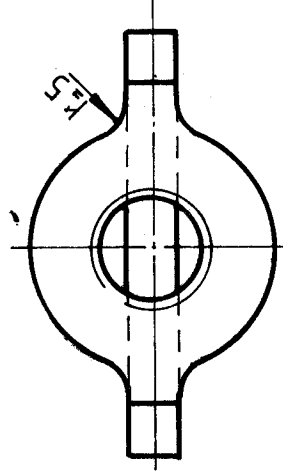
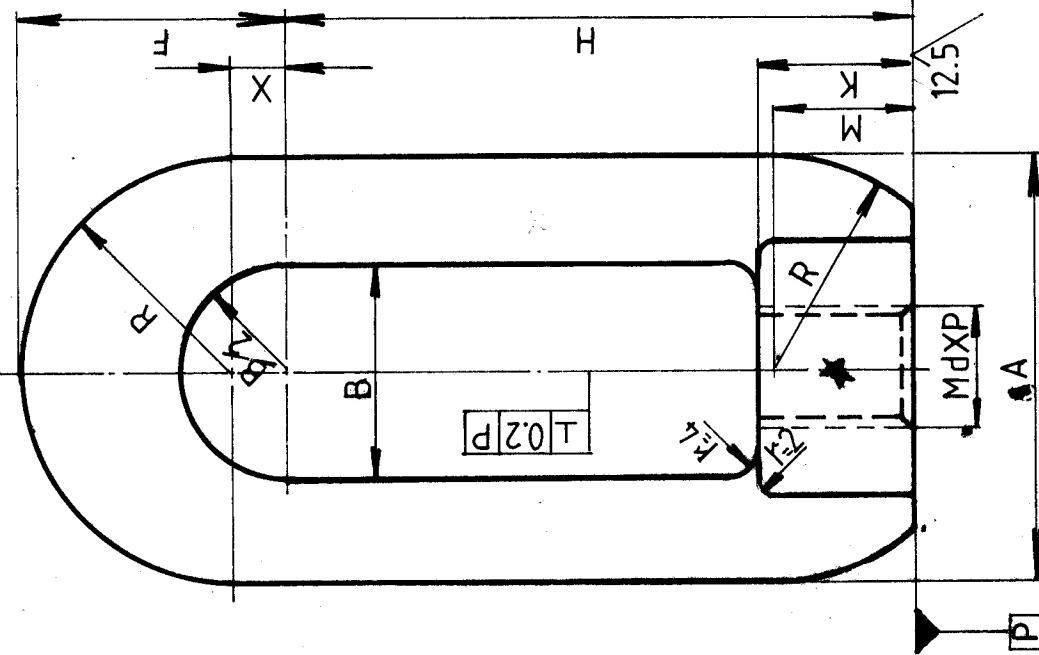


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LZ166-666-08-E

DRAWING NO.



FIRST ANGLE PROJECTION (ALL DIMENSIONS IN MILLIMETRES)

VAR NO	TYPE	Md x P	SIZE	A-0	+0.0 B-1.0	+0.5 C-0	+0.5 D-0	+0.5 F-0	+1.0 H-1.0	+1.0 K-0	+1.0 M-0	+0.5 R-0.5	+0.5 X-0	BIN CODE	WT (Kg)	RAW FORGE CODE
10	EN-10	M64x4	150	72	105	40	85	230	70	51	75	10	94-821-310	10.50		
09	EN-9	M56x4	135	62	95	40	80	200	65	46	67.5	12.5	94-821-309	8.50		
08	EN-8	M48x5	120	62	80	30	78	180	60	41	60	18	94-821-308	5.50		
07	EN-7	M42x4.5	110	52	70	25	72	157	52	41	55	17	94-821-307	3.65		
06	EN-6	M36x4.0	100	47	60	20	62	140	45	39	50	12	94-821-306	2.33		
05	EN-5	M30x3.5	88	42	50	17	54	127	37	35	44	10	94-821-305	1.50		
04	EN-4	M24x3.0	72	35	44	15	44	110	30	27.5	36	8.0	94-821-304	0.93		
03	EN-3	M20x2.5	59	29	35	10	35	90	25	22.5	29.5	5.5	94-821-303	0.43		
02	EN-2	M16x2.0	44	25	30	10	26	75	20	15	22	4.0	94-821-302	0.24		
01	EN-1	M12x1.75	33	17	24	6	19	60	15	10	16.5	2.5	94-821-301	0.10		
VAR NO	TYPE	Md x P	SIZE	A-0	+0.0 B-1.0	+0.5 C-0	+0.5 D-0	+0.5 F-0	+1.0 H-1.0	+1.0 K-0	+1.0 M-0	+0.5 R-0.5	+0.5 X-0	BIN CODE	WT (Kg)	RAW FORGE CODE

NOTE:

01. MATERIAL: IS 961-540 W HT OR SA105 OR IS1875 CL III OR EN-8
02. AFTER MACHINING/THREADING THE EYENUT SHALL BE ELECTROGALVANIZED AND YELLOW CHROMOTISED. THICKNESS OF COATING SHALL BE 10-15 μ m
03. THREAD SHALL BE OF RIGHT HAND TYPE WITH SURFACE FINISH OF 3.2 $\sqrt$
04. AFTER GALVANISING THREAD SHALL CONFIRM TO IS 4218 (PART 3, 5 & 6) WHEN CHECKED WITH CORRESPONDING PLUG GAUGES FOR THE TOLERANCE CLASS OF 6H
05. SIZE AND SUPPLIERS CODE SHALL BE EMBOSSED IN FORGING AT THE LOCATION *
06. DRAFT AT THE PIN BEARING SURFACE SHALL BE REMOVED AND MADE FLAT TO HAVE MAXIMUM BEARING LENGTH OF 'D'.

TYPE OF PRODUCT
OR NAME OF
CUSTOMER/ PROJECT



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

NAME: RSRINIVASAN.
DRN: B.A.NANTH.
SIGN: S.JAYAKUMAR.
DATE: 12/1/90

REV	DATE	ALT.D.	REV	DATE	ALT.D.	REV	DATE	ALT.D.
03	10/01/90	APPD.	02	12.01.90	CHECKED	01	18.04.89	CHECKED
VAR. NOS 03, 09, 102 (EN-5, EN-10)								
DRG REDRAWN TO HAVE INDIVIDUAL FORGINGS.								
NOTES REVISED								

DEPT



SCALE

REF. TO ASSY/ OLD DRG.

WEIGHT (kg)

REF. TO ASSY/ OLD DRG.

DATE

SIGN

No. of VAR.

TITLE

EYE NUT.

DRAWING No.

3-80-999-99127.

REV

03