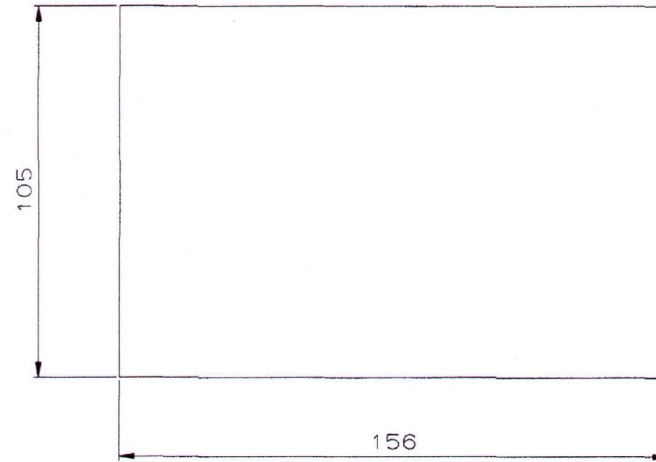


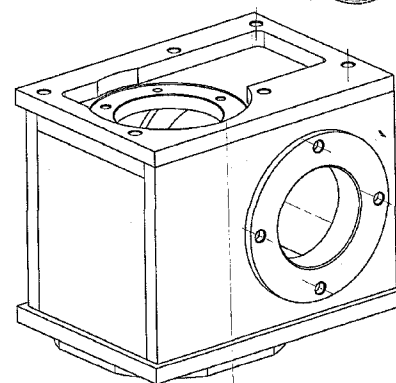
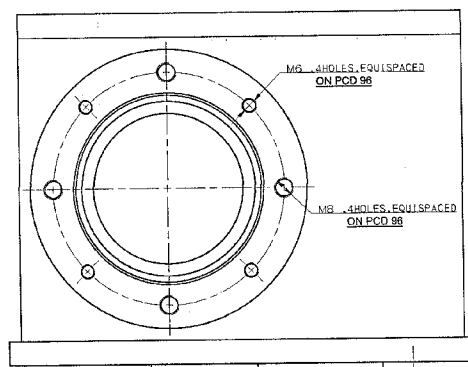
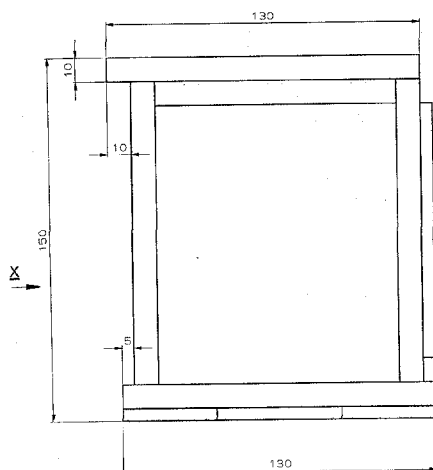
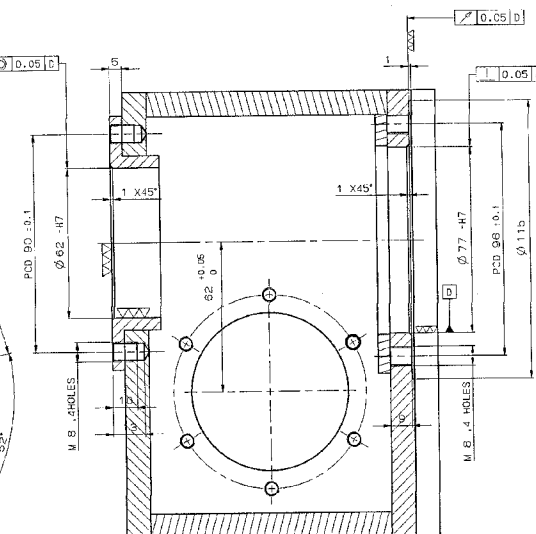
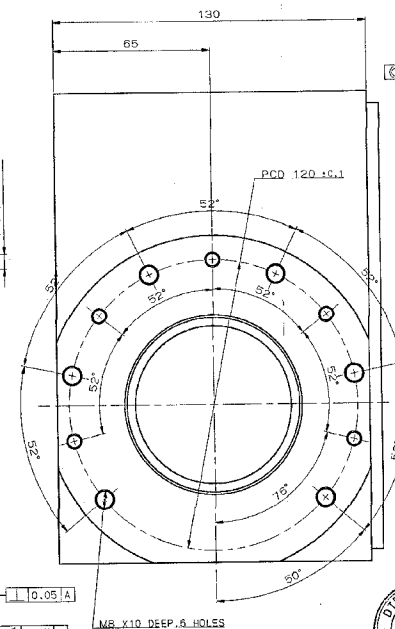
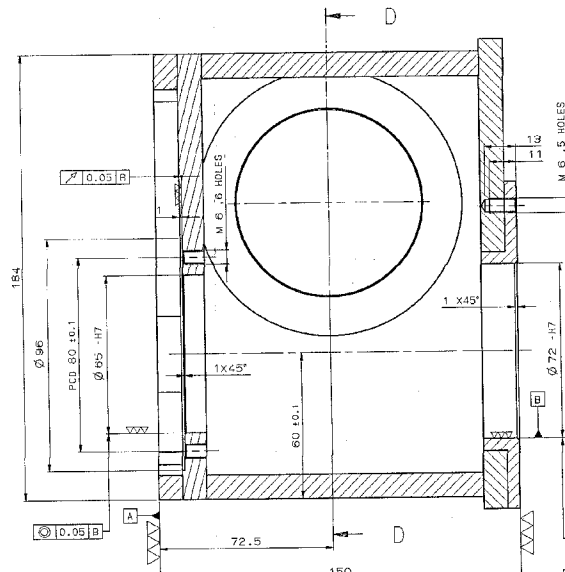
APPROVED

(Signature)
 (Main Engineer)
 Commander
 Joint Engineer
 Directorate of Electrical Engineering
 Integrated HQ Mod. (Navy)
 New Delhi-110011

W(2)

1		RIB		40C8,IS:5517-1993			
NO. OFF	DESCRIPTION	PART NO.	MATERIAL & STD.	DIMENSION	REMARKS		
GENERAL TOLERANCE							
LINEAR DIMENSIONS							
	0-6	±0.1					
	6-30	±0.2					
	30-120	±0.3					
	120-315	±0.5					
	315-1000	±0.8					
	1000-2000	±1.2					
ANGULAR DIMENSION	NO. OFF	DRG. NO. OF ASSOCIATED PART	INDEX	ALTERATION	DATE	NAME	
	1-10	±1°					
	10-50	±30'					
	50-100	±20'					
	>100	±10'					
VALUE IN "um"							
	~	±25					
	∇	8-25					
	∇∇	1.6-9					
	∇∇∇	0.025-1.6					
	∇∇∇∇	±0.025					
NOMINAL SIZE & FIT		DEVIATION	MACHINE TOOL PROTOTYPE FACTORY AMBERNATH		Design Office		
					REPLACED BY		
					REPLACED FOR		
					DRAWING NO.		
					DW-1108-4643-1		

15



SECTION D-D

(Mouli Kumar)
Commander
Joint Director
Dir of Electrical Engineering
Integrated HQ MoD (Navy)
New Delhi (110011)

APPROVED

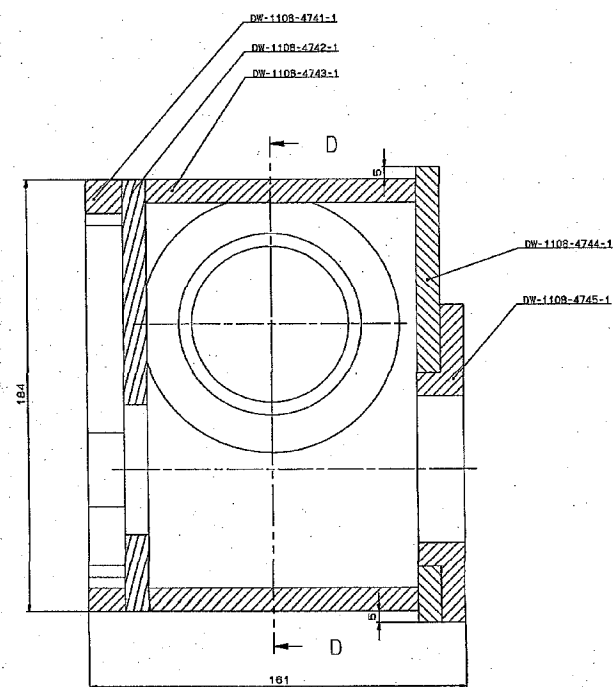
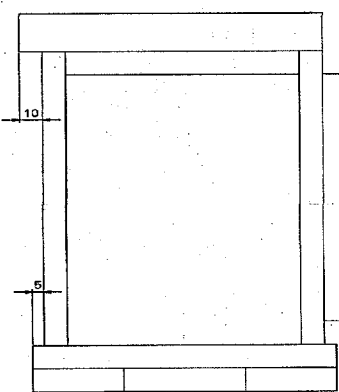
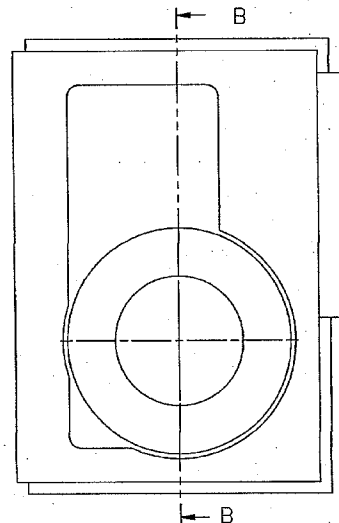
PHOSPHATING AND PAINTING
PHOSPHATING TO BE DONE AS PER IS:3618 CLASS B
PAINTING TO BE DONE AS PER DW-1194

TO BE MANUFACTURED FROM DW-1108-4740-42

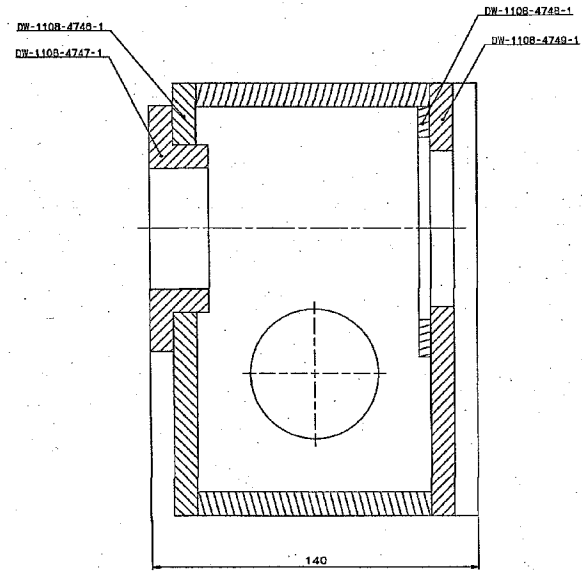
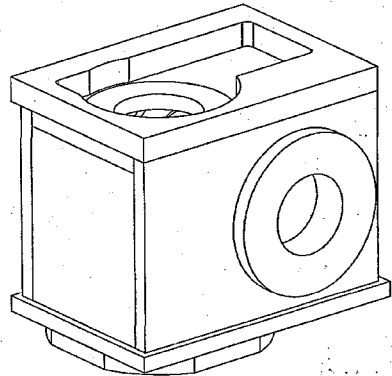


1		HOUSING-111		***					
NO.	QTY	DESCRIPTION	PART NO.	MATERIAL	STANDARD	DIMENSION	REMARKS		
		GENERAL TOLERANCE							
		LINEAR DIMENSION							
		F/6		H/11					
		F/30		H/30					
		F/120		H/120					
		F/180		H/180					
		F/250		H/250					
		F/300		H/300					
		F/400		H/400					
		F/500		H/500					
		F/600		H/600					
		F/700		H/700					
		F/800		H/800					
		F/900		H/900					
		F/1000		H/1000					
		F/1100		H/1100					
		F/1200		H/1200					
		F/1300		H/1300					
		F/1400		H/1400					
		F/1500		H/1500					
		F/1600		H/1600					
		F/1700		H/1700					
		F/1800		H/1800					
		F/1900		H/1900					
		F/2000		H/2000					
		F/2100		H/2100					
		F/2200		H/2200					
		F/2300		H/2300					
		F/2400		H/2400					
		F/2500		H/2500					
		F/2600		H/2600					
		F/2700		H/2700					
		F/2800		H/2800					
		F/2900		H/2900					
		F/3000		H/3000					
		F/3100		H/3100					
		F/3200		H/3200					
		F/3300		H/3300					
		F/3400		H/3400					
		F/3500		H/3500					
		F/3600		H/3600					
		F/3700		H/3700					
		F/3800		H/3800					
		F/3900		H/3900					
		F/4000		H/4000					
		F/4100		H/4100					
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		F/4900		H/4900					
		F/5000		H/5000					
		F/5100		H/5100					
		F/5200		H/5200					
		F/5300		H/5300					
		F/5400		H/5400					
		F/5500		H/5500					
		F/5600		H/5600					
		F/5700		H/5700					
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		F/6000		H/6000					
		F/6100							

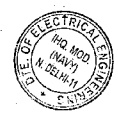
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SECTION B-B



SECTION D-D



APPROVED

(M. S. Kumar)
Chief Engineer
Joint Director
Dir of Electrical Engineering
Integrated 41 (Navy)
New Delhi-110011

- * E-WELDED
- STRESS TO BE RELIEVED AFTER WELDING
- FOR STRESS RELIEVING
1. HEAT THE WORK PIECE TO 550°C TO 600°C TEMPERATURE
- FOR 1Hr
2. REMOVE THE WORK PIECE FROM FURNACE
3. COOL THE WORK PIECE IN STILL AIR.

1 HOUSING-111		*			
No. OFF	DESCRIPTION	PART No.	MATERIAL	STANDARD	REMARKS
GENERAL TOLERANCES					
LINEAR DIMENSIONS					
±0.1	±0.1				
±0.2	±0.2				
±0.3	±0.3				
±0.4	±0.4				
±0.5	±0.5				
±0.6	±0.6				
±0.7	±0.7				
±0.8	±0.8				
±0.9	±0.9				
±1.0	±1.0				
±1.1	±1.1				
±1.2	±1.2				
±1.3	±1.3				
±1.4	±1.4				
±1.5	±1.5				
±1.6	±1.6				
±1.7	±1.7				
±1.8	±1.8				
±1.9	±1.9				
±2.0	±2.0				
±2.1	±2.1				
±2.2	±2.2				
±2.3	±2.3				
±2.4	±2.4				
±2.5	±2.5				
±2.6	±2.6				
±2.7	±2.7				
±2.8	±2.8				
±2.9	±2.9				
±3.0	±3.0				
±3.1	±3.1				
±3.2	±3.2				
±3.3	±3.3				
±3.4	±3.4				
±3.5	±3.5				
±3.6	±3.6				
±3.7	±3.7				
±3.8	±3.8				
±3.9	±3.9				
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±4.1	±4.1				
±4.2	±4.2				
±4.3	±4.3				
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±4.6	±4.6				
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±9.8	±9.8				
±9.9	±9.9				
±10.0	±10.0				
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