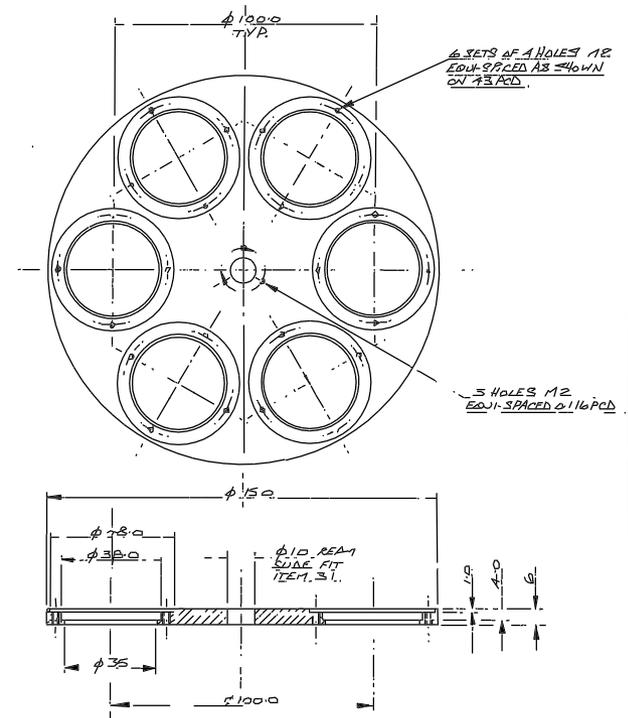
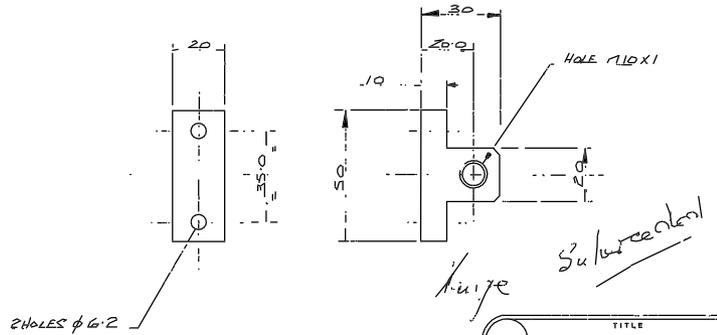


NOTE ONE REQUIRED AS DRAWN ONE REQUIRED OPPOSITE HAND  
\* IF PLATE THICKNESS IS 6.35 MOD. DIMENSION 190 ON ITEM 13A

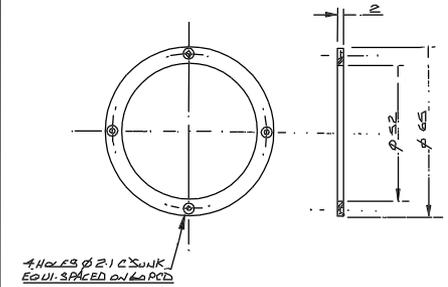
TITLE		
18 19	SIDE PLATE	T.V.
MATERIAL	SCALE	TOLERANCES
AL ALLOY	1:1	X $\pm 0.2$
FINISH	NO REQ. PER UNIT	XX $\pm 0.1$
BL ANODISE	SEE NOTE	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/019-020	



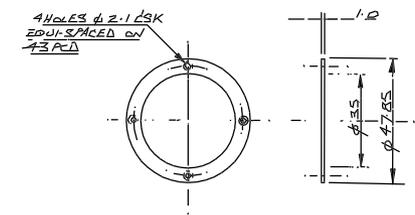
TITLE		
20	FILTER WHEEL	
MATERIAL	SCALE	TOLERANCES
AL ALLOY	1:1	X $\pm 0.2$
FINISH	NO REQ. PER UNIT	XX
BL ANODISE	1	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/021	



TITLE		
21	NUT	
MATERIAL	SCALE	TOLERANCES
BRASS	1:1	X $\pm 0.2$
FINISH	NO REQ. PER UNIT	XX $\pm 0.1$
EL. NICKEL	1	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/022	



TITLE		
22	CORRECTOR BEZEL	
MATERIAL	SCALE	TOLERANCES
AL ALLOY	1:1	X $\pm 0.2$
FINISH	NO REQ. PER UNIT	XX
BL ANODISE	1	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/023	



TITLE		
23	FILTER BEZEL	
MATERIAL	SCALE	TOLERANCES
AL ALLOY	1:1	X $\pm 0.15$
FINISH	NO REQ. PER UNIT	XX
BL ANODISE	6	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/024	

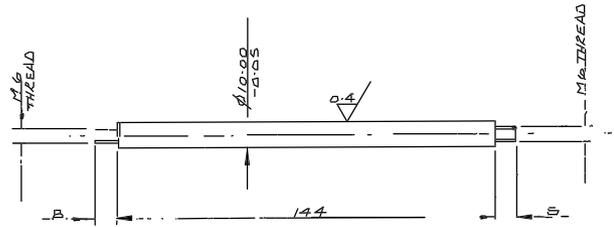
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By

Material	Finish	Dim's in m.m.	Scale	Title

Third Angle Projection	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.

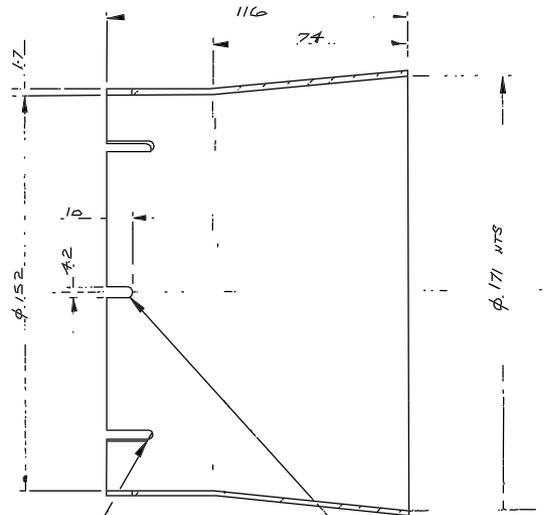
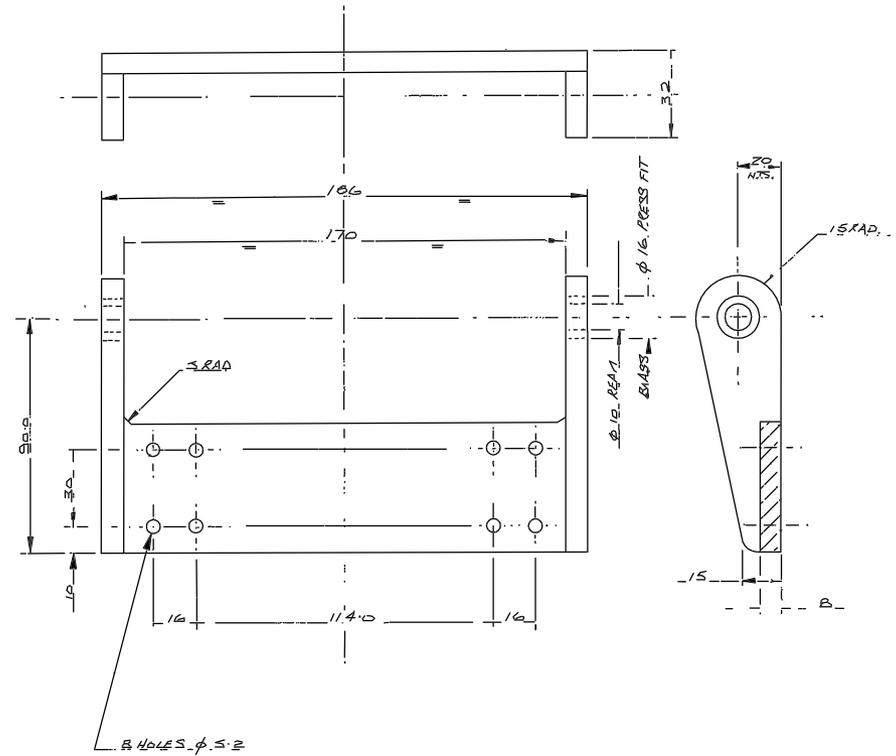
G.A. No.	Drawing No.

Drawing No.  
W/MB/056-058



NOTE HARDENING: HEAT TO 770/780°C  
QUENCH IN OIL, TEMPER AT 200°C  
FOR ONE HOUR.

55			TITLE: LINKAGE 'C'		
MATERIAL	SCALE	TOLERANCES			
SILVERSTEEL	1:1	X ± 0.2			
FINISH	NO REQ PER UNIT	XX			
SEE NOTE		XXX			
G.A. No.	DRAWING No.				
V/MB/001	R.G.O. W/MB/056				



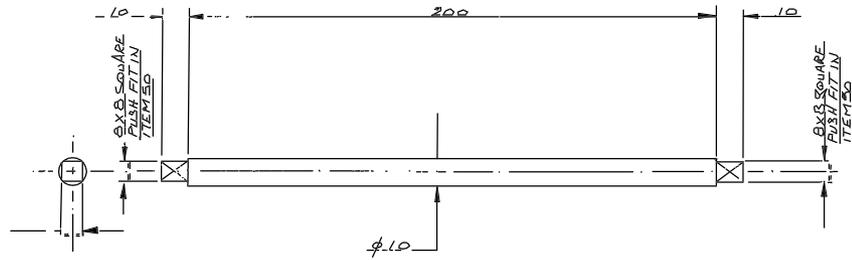
4 SLOTS AS SHOWN  
EQUI-SPACED

4 SLOTS 6 WIDE X 18 LONG TO  
CLEAR CLIP FIXINGS - L.N. ITEM 4

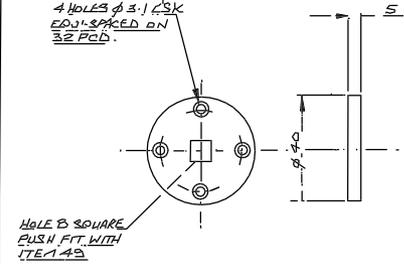
57			TITLE: SECONDARY BAFFLE		
MATERIAL	SCALE	TOLERANCES			
AL ALLOY	1:1	X ± 0.2			
FINISH	NO REQ PER UNIT	XX			
BL ANODISE		XXX			
G.A. No.	DRAWING No.				
V/MB/001	R.G.O. W/MB/056				

56			TITLE: BRACKET		
MATERIAL	SCALE	TOLERANCES			
AL ALLOY	1:1	X			
FINISH	NO REQ PER UNIT	XX			
BL ANODISE		XXX			
G.A. No.	DRAWING No.				
V/MB/001	R.G.O. W/MB/057				

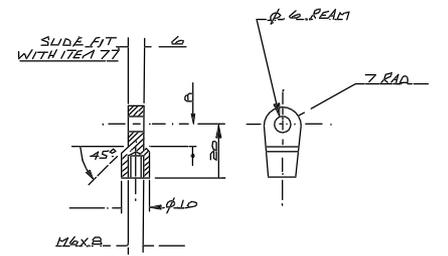
				Tolerances (unless otherwise stated)		Material		Dim in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.	
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	Finish	Drp. No.	No. Req.	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM	SUSSEX.	Title	40cm FINDER TELESCOPE DETAILS	W/MB/056-058
									Used on						



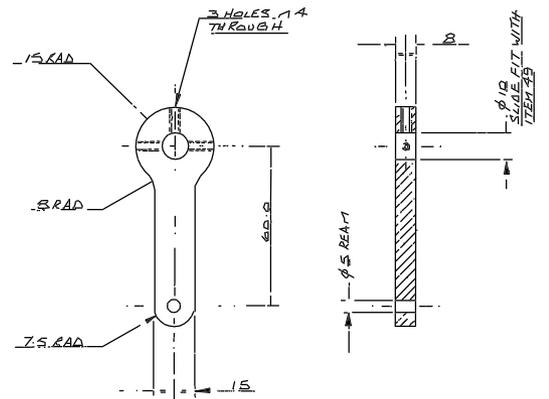
TITLE		
49 COVER SPINDLE		
MATERIAL	SCALE	TOLERANCES
SILVER STEEL	1:1	X ± 0.2
FINISH	No REQ. PER UNIT	X.X
BL. NICKEL	1	X.XX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/050	



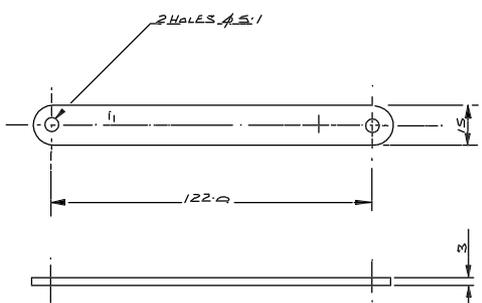
TITLE		
50 DRIVE PLATE		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	No REQ. PER UNIT	X.X
BL. NICKEL	2	X.XX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/051	



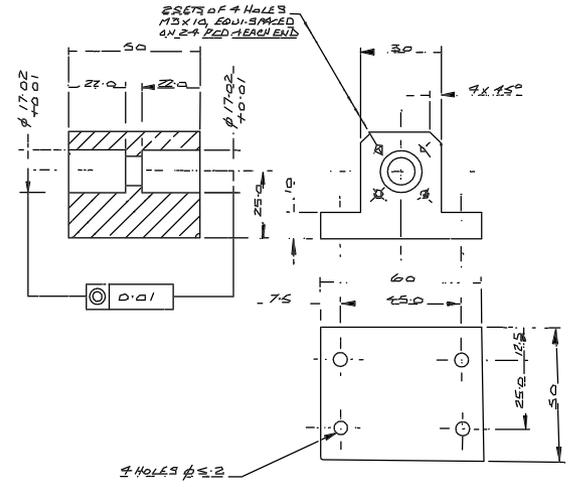
TITLE		
51 END PIECE		
MATERIAL	SCALE	TOLERANCES
BRASS	1:1	X ± 0.2
FINISH	No REQ. PER UNIT	X.X
BL. NICKEL	2	X.XX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/052	



TITLE		
52 LINKAGE 'A'		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	No REQ. PER UNIT	X.X
BL. NICKEL	1	X.XX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/053	



TITLE		
53 LINKAGE 'B'		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	No REQ. PER UNIT	X.X
BL. NICKEL	2	X.XX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/054	

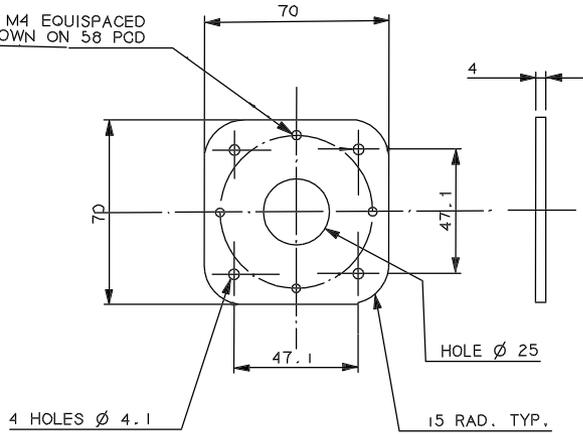


TITLE		
54 GUIDE BLOCK		
MATERIAL	SCALE	TOLERANCES
AL. ALLOY	1:1	X ± 0.2
FINISH	No REQ. PER UNIT	X.X ± 0.1
BL. ANODISE	1	X.XX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/055	

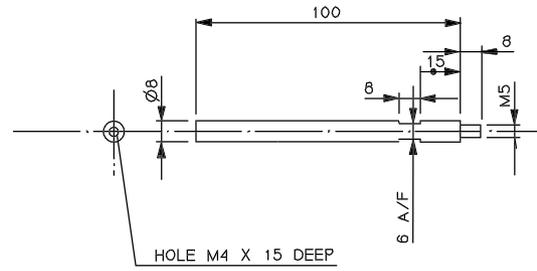
THIRD ANGLE PROJECTION										ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Title		THIRD ANGLE PROJECTION 40CM FINDER TELESCOPE DETAILS		G.A. No.			
Issue										Material		Scale		Drawing No.		W/MB/050-055			
Issue	Mod No.	Date	Drawn By	Issue	Mod No.	Date	Drawn By	Issue	Mod No.	Date	Drawn By	Issue	Mod No.	Date	Drawn By	Issue	Mod No.	Date	Drawn By

Drawing No.  
W

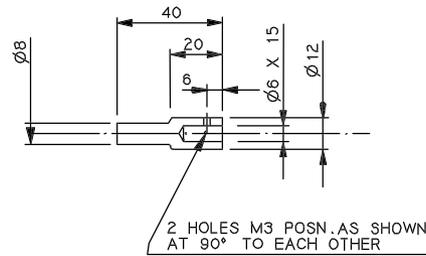
4 HOLES M4 EQUISPACED AS SHOWN ON S&B PGD



60	TITLE	DISC REF.
BRAKE PLATE		
MATERIAL	SCALE	TOLERANCES ±
AL. ALLOY	1:1	X 0.2
FINISH	No. RECD. PER UNIT	X.Y
BL. ANODISE	ONE	X.XX
G.A. No.	DRAWING No.	
RG0	W/MB/047	



47	TITLE	DISC REF.
PILLAR		
MATERIAL	SCALE	TOLERANCES ±
ST. STEEL	1:1	X 0.2
FINISH	No. RECD. PER UNIT	X.Y
	FOUR	X.XX
G.A. No.	DRAWING No.	
RG0	W/MB/048	



60	TITLE	DISC REF.
BRAKE SHAFT		
MATERIAL	SCALE	TOLERANCES ±
M.S.	1:1	X 0.2
FINISH	No. RECD. PER UNIT	X.Y
	ONE	X.XX
G.A. No.	DRAWING No.	
RG0	W/MB/061	

	TITLE	DISC REF.
MATERIAL	SCALE	TOLERANCES ±
		X.Y
FINISH	No. RECD. PER UNIT	X.XX
G.A. No.	DRAWING No.	
RG0		

Tolerance (Unless otherwise stated)								Material		Dimns. in m.m.		Scale	THIRD ANGLE PROJECTION		GA No.	
X +/-								Finish		DRG.No.		No. Req.	ROYAL GREENWICH OBSERVATORY		Drawing No.	
X.X +/-										Used on			HERSTMONCEUX CASTLE		W MB/047-048	
X.XX +/-													HAILSHAM SUSSEX		8.060	
													40cm FINDER		CADNAME	
													DETAILS		FINDTEL2	

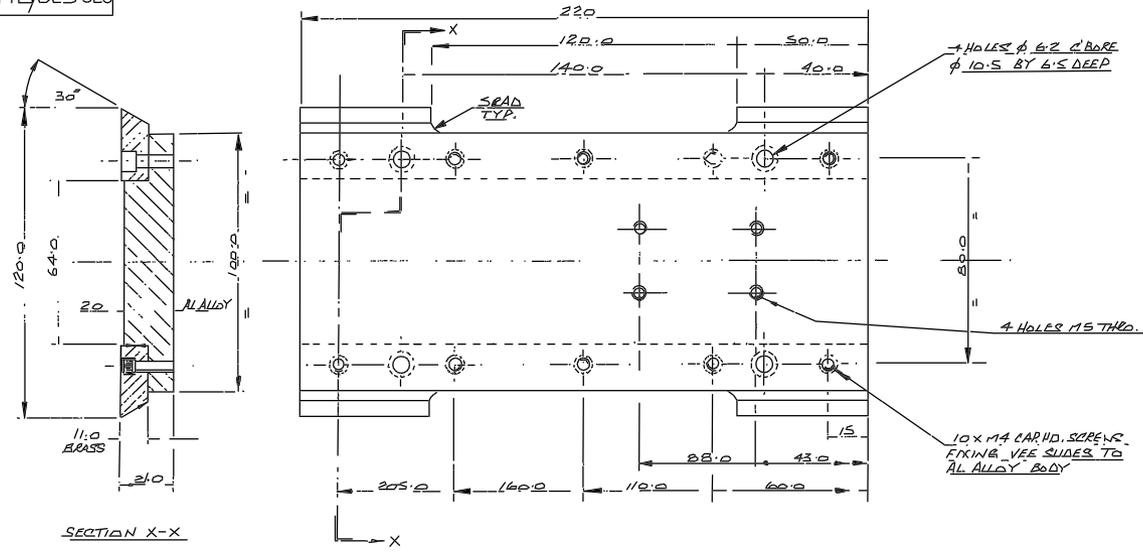






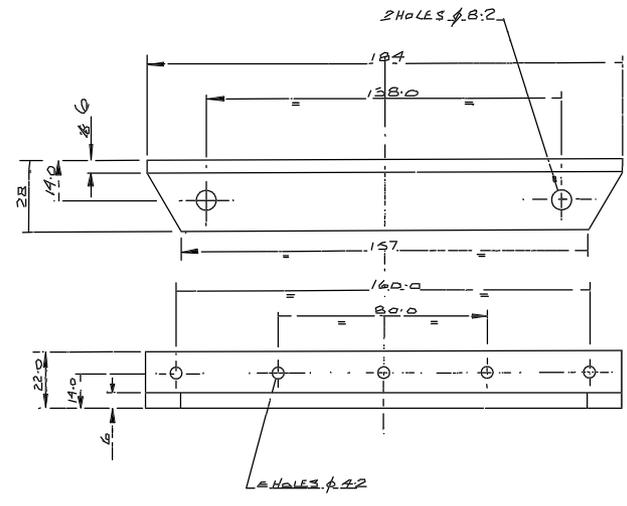


Drawing No.  
W/MB/025-028

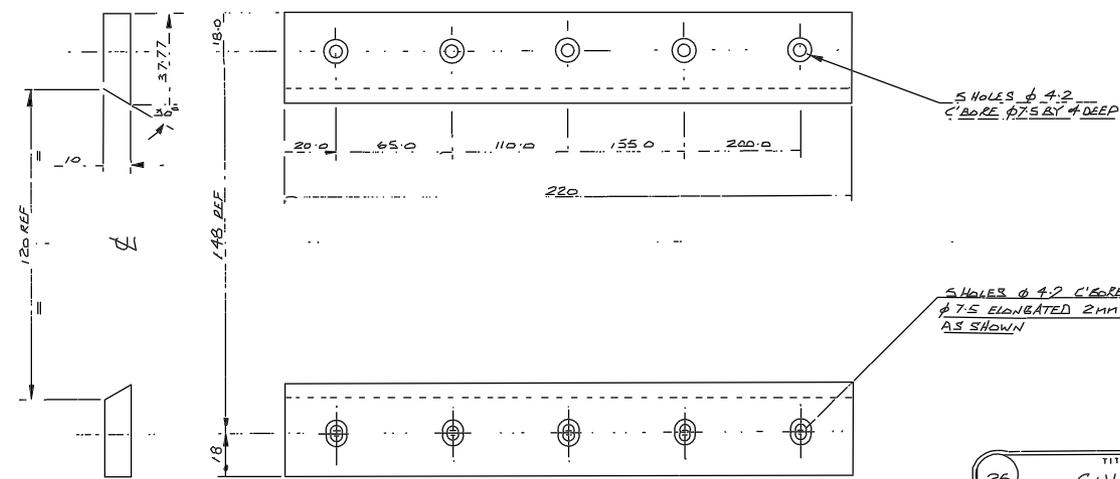


NOTE: LEAVE BRASS COMPONENTS BRIGHT.  
BLACK ANODISE AL ALLOY COMPONENT.

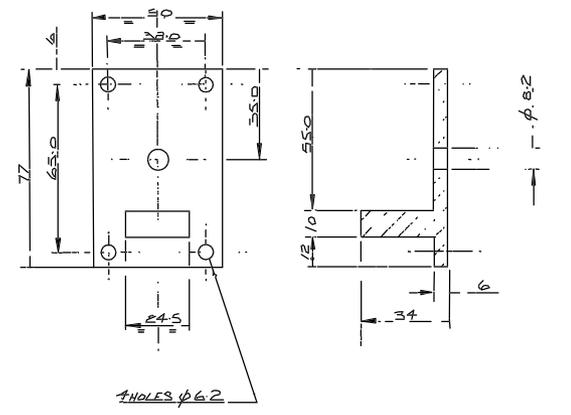
24			TITLE SLIDE		
MATERIAL AL ALLOY	SCALE 1:1	TOLERANCES X ± 0.2			
FINISH SEE NOTE	NO REQ. PER UNIT 1	XX			
G.A. No. V/MB/001	DRAWING No. R.G.O. W/MB/025	XXX			



26			TITLE BOTTOM BRACKET		
MATERIAL AL ALLOY	SCALE 1:1	TOLERANCES X ± 0.2			
FINISH BLACK ANODISE	NO REQ. PER UNIT 1	XX			
G.A. No. V/MB/001	DRAWING No. R.G.O. W/MB/027	XXX			

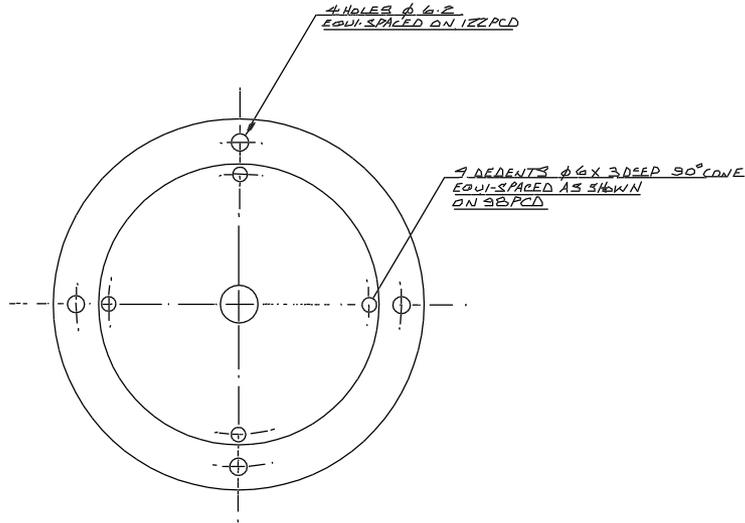
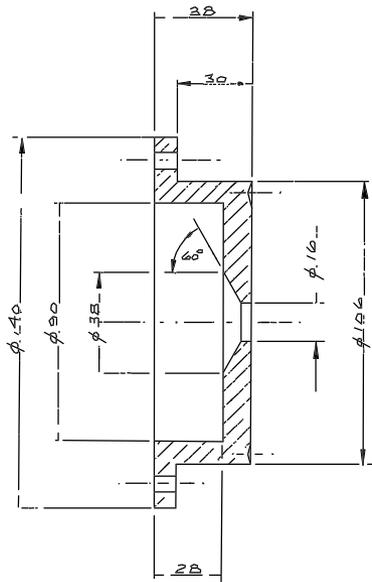


25			TITLE GUIDES		
MATERIAL AL ALLOY	SCALE 1:1	TOLERANCES X ± 0.2			
FINISH BLACK ANODISE	NO REQ. PER UNIT 1 PAIR	XX ± 0.1			
G.A. No. V/MB/001	DRAWING No. R.G.O. W/MB/026	XXX			



27			TITLE VANE TENSIONER		
MATERIAL MILD STEEL	SCALE 1:1	TOLERANCES X ± 0.2			
FINISH BL. NICKEL	NO REQ. PER UNIT 4	XX ± 0.1			
G.A. No. V/MB/001	DRAWING No. R.G.O. W/MB/028	XXX			

Tolerances (Unless otherwise stated)						Material		Dimns in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.	
X ±						Finish		Drwg. No.		No. Req.		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Drawing No.	
XX ±								Used on				400M FINDER TELESCOPE DETAILS		W/MB/025-028	
XXX ±															

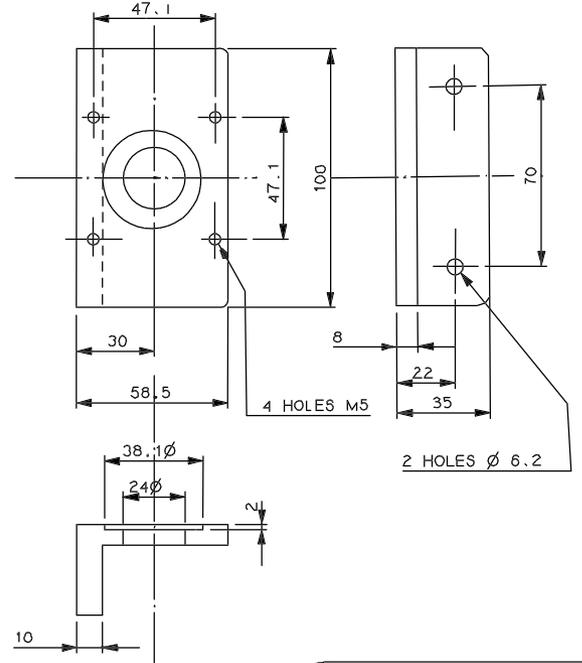
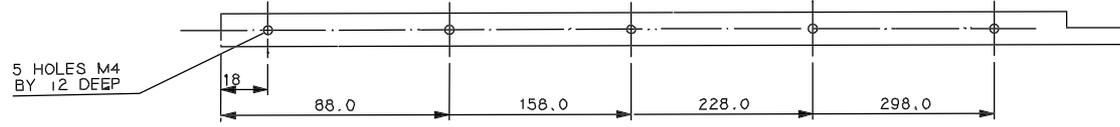
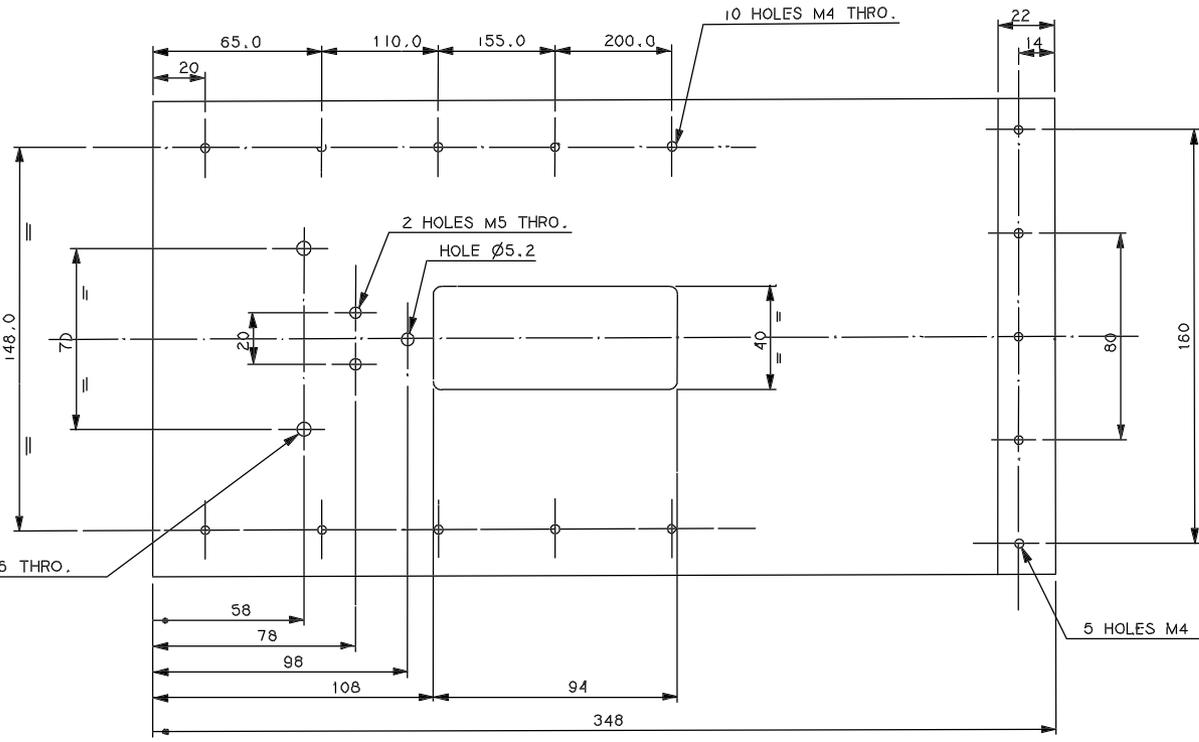
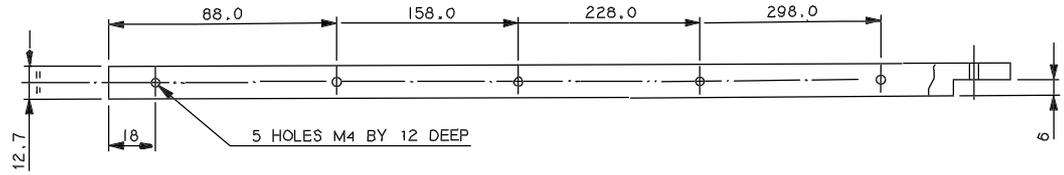


TITLE		
58 SPACER UNIT		
MATERIAL	SCALE	TOLERANCES
AL ALLOY	1:1	± 0.2
FINISH	NO REQS. PER UNIT	XX
BLANDISE	1	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/059	

Tolerances (Unless otherwise stated)								Material	Dimms in m.m.		Scale	Title	G.A. No. Drawing No.
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By		Org. No.	No. Req.	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		



Drawing No.  
W/MB/016-018



TITLE		DISC REF.	
16	FOCUS MOTOR BKT		
MATERIAL	SCALE	TOLERANCES ±	
AL. ALLOY	1:1	X	0.2
FINISH	No. REQD. PER UNIT	X.X	0.1
BL. ANODISE	ONE	X.XX	
G.A. No.	DRAWING No.		
V/MB/001	RGO W/MB/017		

TITLE		DISC REF.	
15	TV BASE PLATE		
MATERIAL	SCALE	TOLERANCES ±	
AL. ALLOY	1:1	X	0.2
FINISH	No. REQD. PER UNIT	X.X	0.1
BL. ANODISE	ONE	X.XX	
G.A. No.	DRAWING No.		
V/MB/001	RGO W/MB/016		

TITLE		DISC REF.	
MATERIAL	SCALE	TOLERANCES ±	
		X	
FINISH	No. REQD. PER UNIT	X.X	
		X.XX	
G.A. No.	DRAWING No.		
	RGO		

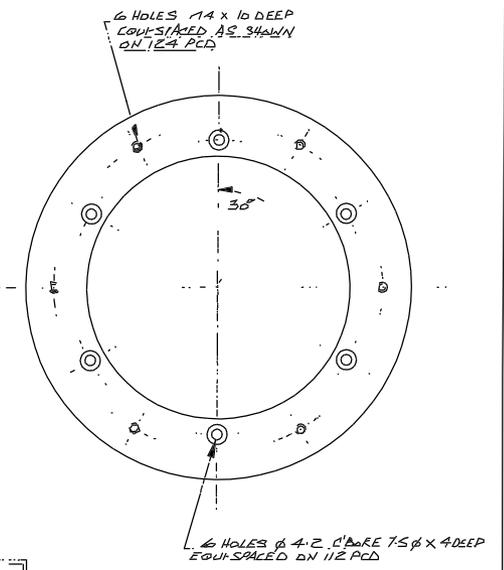
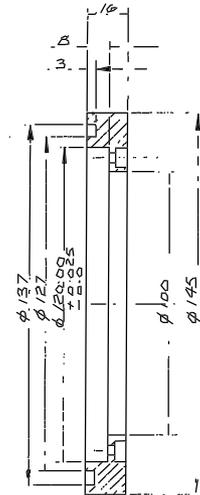
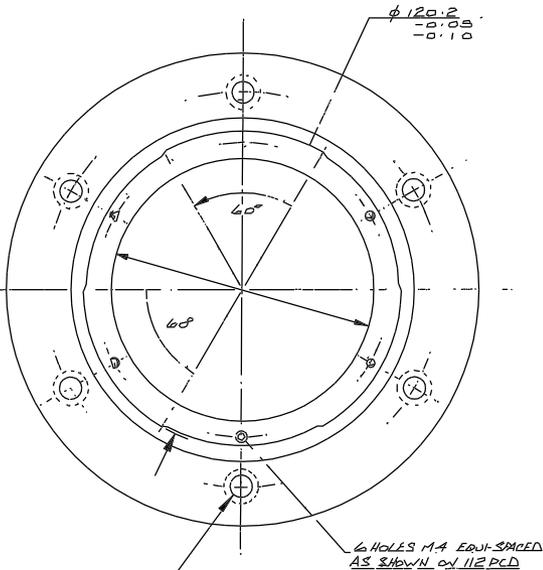
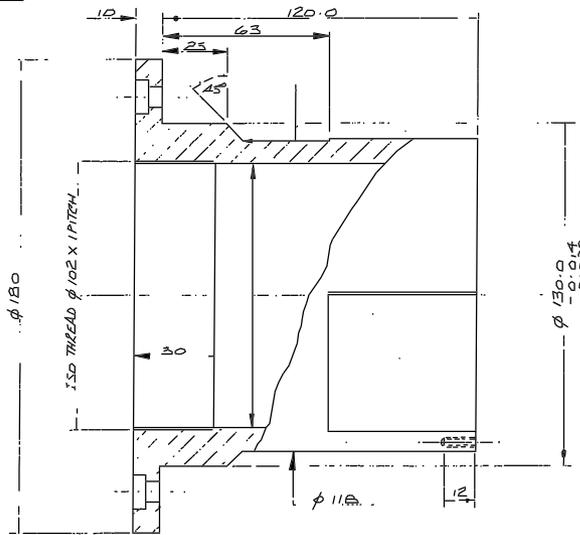
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by

Tolerance (unless otherwise stated)  
X +/-  
X.X +/-  
X.XX +/-

Material	Finish	Dim's. in m.m.	Scale

ROYAL GREENWICH OBSERVATORY  
HERSTMONCEUX CASTLE  
HAILSHAM SUSSEX

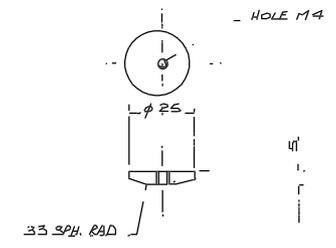
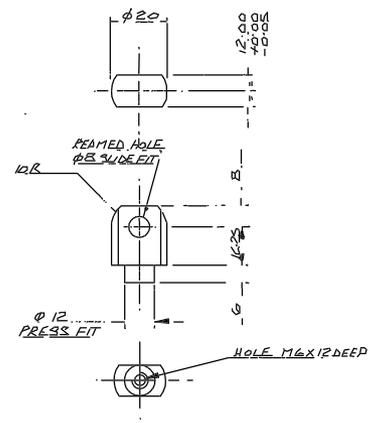
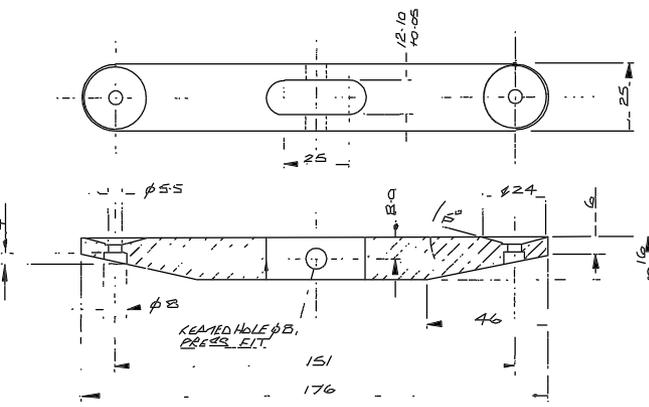
THIRD ANGLE PROJECTION  
40 CM FINDER TELESCOPE  
DETAILS  
CADNAME  
FINDTV  
G.A. No.  
Drawing No.  
W/MB/016-017



10 PRIMARY MIRROR PLUG		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	NO REQ. PER UNIT	XX ± 0.1
BL NICKEL	1	XXX ± 0.1
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/011	

11 KEEP		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	NO REQ. PER UNIT	XX ± 0.1
BL NICKEL	1	XXX ± 0.1
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/012	

6 HOLES φ 8.2  
 1/2 BORE, OTHER SIDE  
 φ 13.5 X 5 DEEP  
 EQUI-SPACED ON 150 PCD



12 SUPPORT BEAM		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	NO REQ. PER UNIT	XX ± 0.1
BL NICKEL	3	XXX ± 0.1
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/013	

13 PILLAR		
MATERIAL	SCALE	TOLERANCES
MILD STEEL	1:1	X ± 0.2
FINISH	NO REQ. PER UNIT	XX ± 0.1
BL NICKEL	3	XXX ± 0.1
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/014	

14 SUPPORT PAD		
MATERIAL	SCALE	TOLERANCES
BRASS	1:1	X
FINISH	NO REQ. PER UNIT	XX
BL NICKEL	6	XXX
G.A. No.	DRAWING No.	
V/MB/001	R.G.O. W/MB/015	

Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By

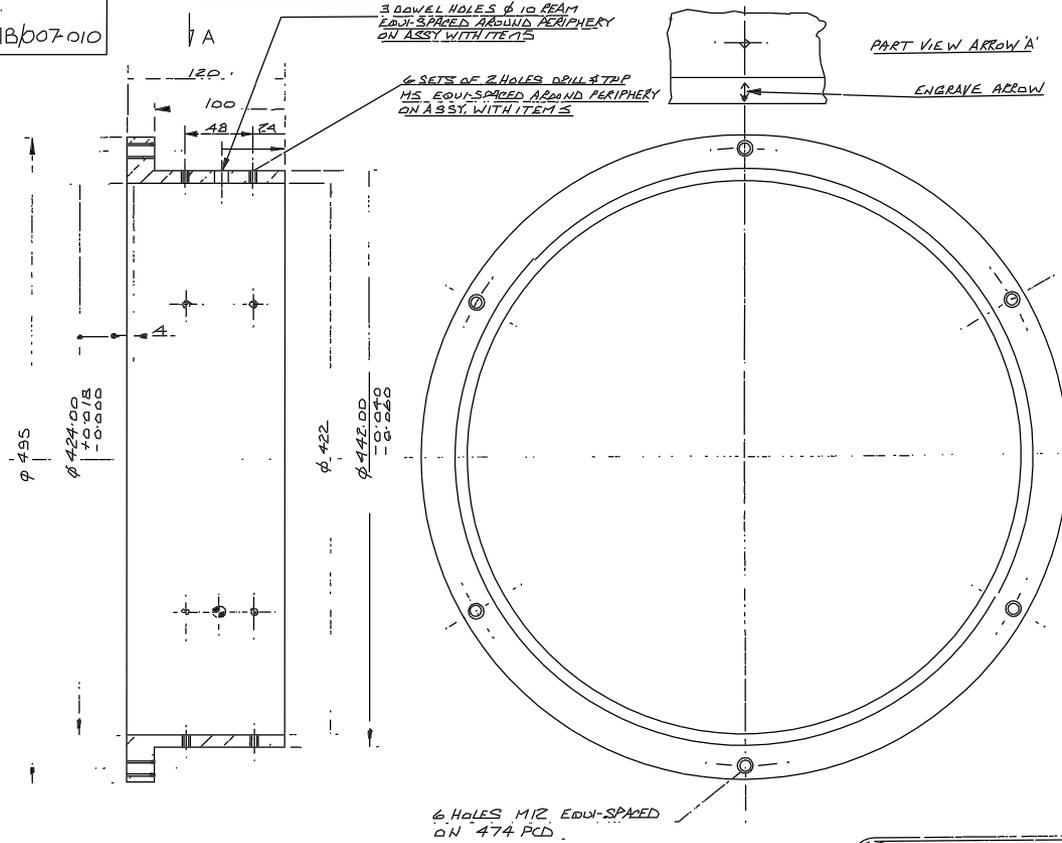
Tolerances (Unless otherwise stated)  
 X ±  
 XX ±  
 XXX ±

Material	Dim's in m.m.	Scale
Finish	Dir. No.	No. Req.
	Used on	
	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM	SUSSEX.

Material	Dim's in m.m.	Scale
Finish	Dir. No.	No. Req.
	Used on	
	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM	SUSSEX.

Third Angle Projection	G.A. No.
← 2nd PINDER TELESCOPE	Drawing No.
DETAILS	WMB011-015

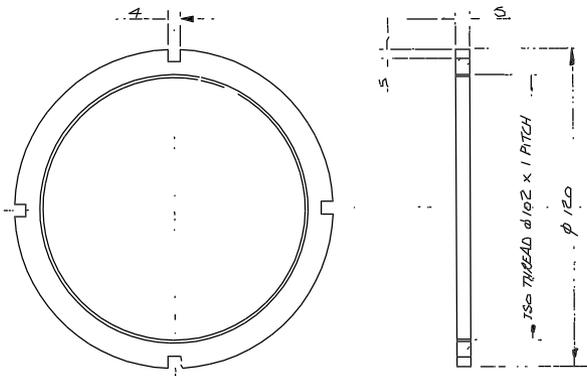
Drawing No.  
W/MB/007-010



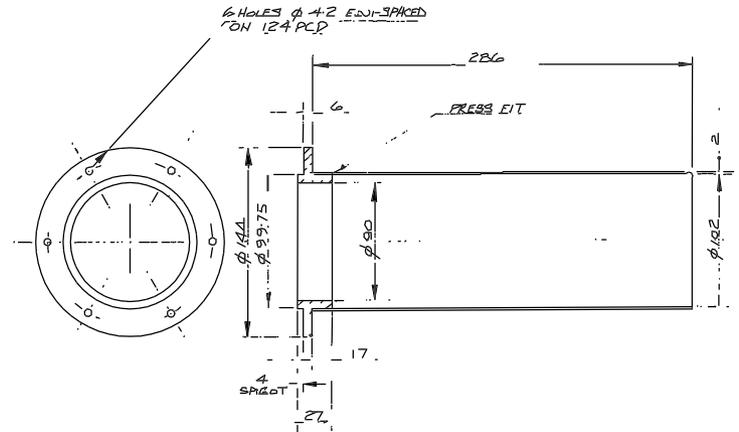
REMOVE SHARP EDGES  
PAINT AFTER ASSY. WITH ITEM 5

6 HOLES 1/2" EQUI-SPACED  
ON 474 PCD

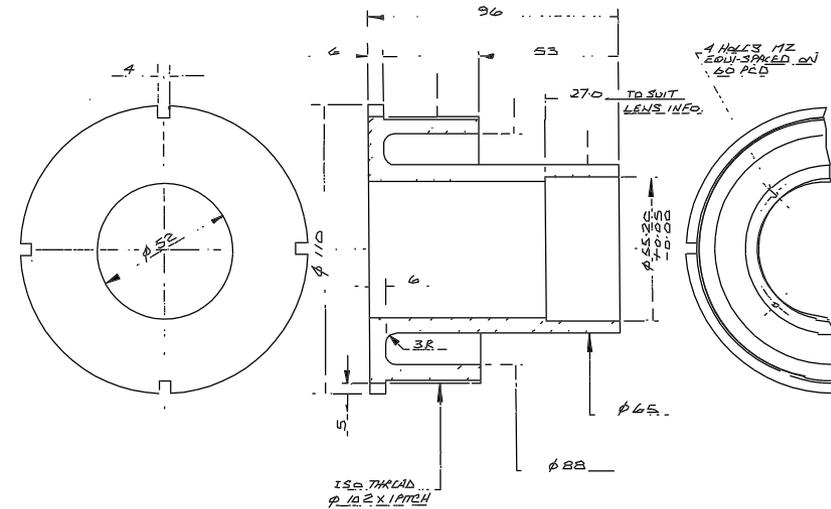
6			
TITLE			
TUBE SUPPORT			
MATERIAL	SCALE	TOLERANCES	
MILD STEEL	1/2	X ± 0.5	
FINISH	NO REQ. PER UNIT	X.X	
MATT BL. PAINT	1	X.XX	
G.A. No.	DRAWING No.		
W/MB/001	R.G.O. W/MB/007		



8			
TITLE			
LOCKING RING			
MATERIAL	SCALE	TOLERANCES	
BRASS	1:1	X	
FINISH	NO REQ. PER UNIT	X.X	
BL. NICKEL	1	X.XX	
G.A. No.	DRAWING No.		
W/MB/001	R.G.O. W/MB/008		



7			
TITLE			
PRIMARY BAFFLE			
MATERIAL	SCALE	TOLERANCES	
AL ALLOY	1/2	X ± 0.2	
FINISH	NO REQ. PER UNIT	X.X	
BL. ANODISE	1	X.XX	
G.A. No.	DRAWING No.		
W/MB/001	R.G.O. W/MB/008		



9			
TITLE			
CORRECTOR CELL			
MATERIAL	SCALE	TOLERANCES	
BL. NICKEL	1:1	X ± 0.2	
FINISH	NO REQ. PER UNIT	X.X	
BL. NICKEL	1	X.XX	
G.A. No.	DRAWING No.		
W/MB/001	R.G.O. W/MB/010		

Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	Tolerances (Unless otherwise stated)	Material	Dimns. in m.m.	Scale	THIRD ANGLE PROJECTION	Title	G.A. No.	Drawing No.
								X ± X.X ± X.XX ±	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM				400M FINDER TELESCOPE DETAILS.		W/MB/007-010
									Finish	Drp. No	No. Req.				
										Used on					

