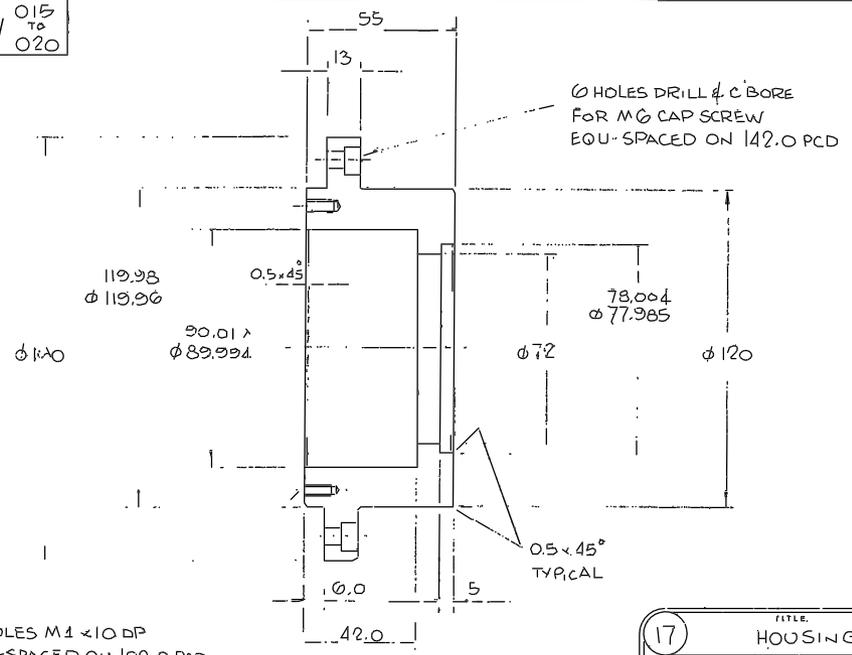
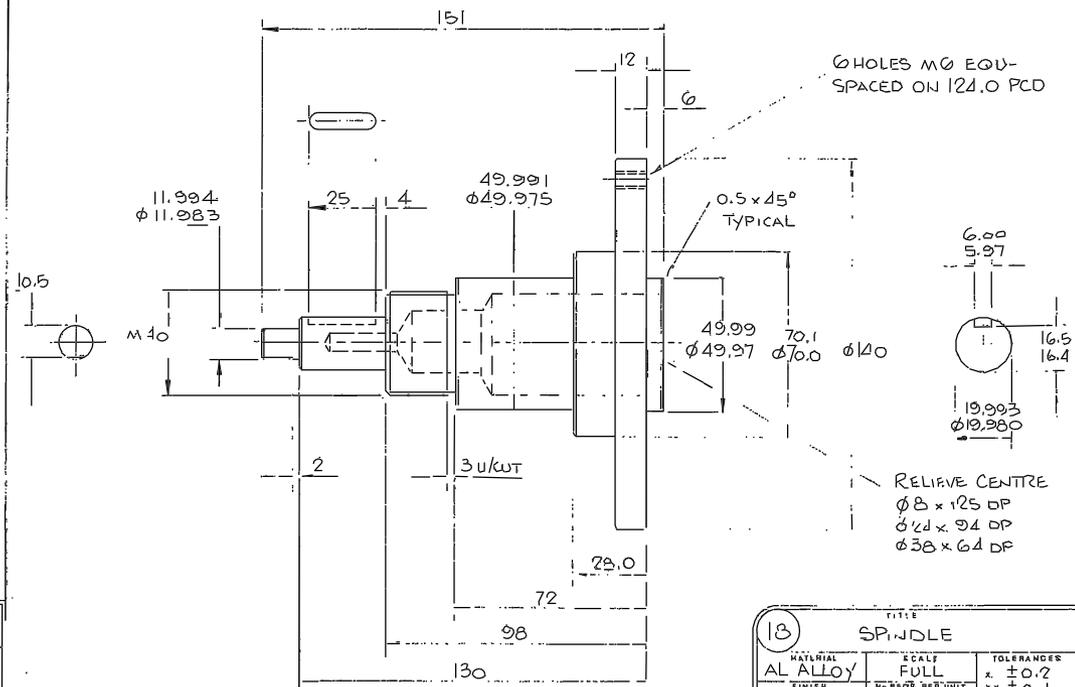


Drawing No. 015
 W/IC/ TO 020

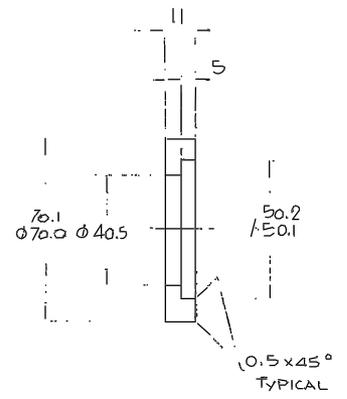


Ø HOLES M1 x 10 DP
 EQU-SPACED ON 108.0 PCD

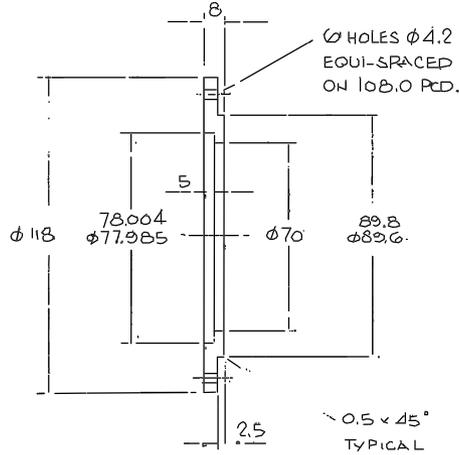
17 HOUSING		
MATERIAL ALUM ALLOY	SCALE FULL	TOLERANCES x ±0.2 xx ±0.1 xxx
FINISH MAT BLK ANODISE	NO REG. PER UNIT 1	
D.A. No.	DRAWING No. R.G.O. W/IC/017	



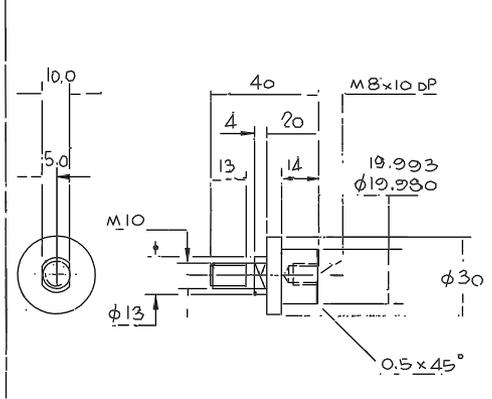
18 SPINDLE		
MATERIAL AL ALLOY	SCALE FULL	TOLERANCES x ±0.2 xx ±0.1 xxx
FINISH MAT BLK ANODISE	NO REG. PER UNIT 1	
D.A. No.	DRAWING No. R.G.O. W/IC/018	



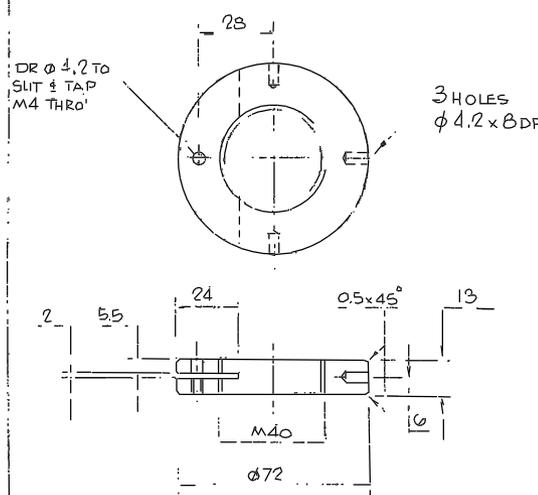
15 SPECIAL WASHER		
MATERIAL ALUM ALLOY	SCALE FULL	TOLERANCES x ±0.2 xx ±0.1 xxx
FINISH MAT BLK ANODISE	NO REG. PER UNIT 1	
D.A. No.	DRAWING No. R.G.O. W/IC/015	



16 BRG PLATE		
MATERIAL ALUM ALLOY	SCALE FULL	TOLERANCES x ±0.2 xx ±0.1 xxx
FINISH MAT BLK ANODISE	NO REG. PER UNIT 1	
D.A. No.	DRAWING No. R.G.O. W/IC/016	



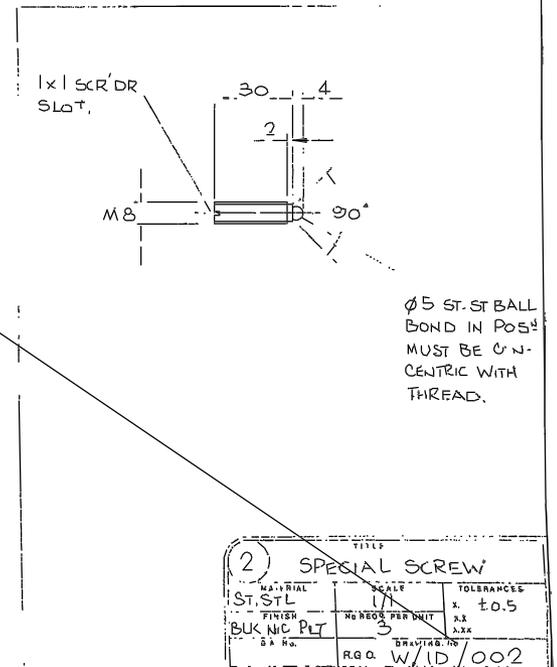
19 SPIGOT		
MATERIAL ALUM ALLOY	SCALE FULL	TOLERANCES x ±0.2 xx ±0.1 xxx
FINISH MAT BLK ANODISE	NO REG. PER UNIT 1	
D.A. No.	DRAWING No. R.G.O. W/IC/019	



20 LOCK NUT		
MATERIAL ALUM ALLOY	SCALE FULL	TOLERANCES x ±0.2 xx ±0.1 xxx
FINISH MAT BLK ANODISE	NO REG. PER UNIT 1	
D.A. No.	DRAWING No. R.G.O. W/IC/020	

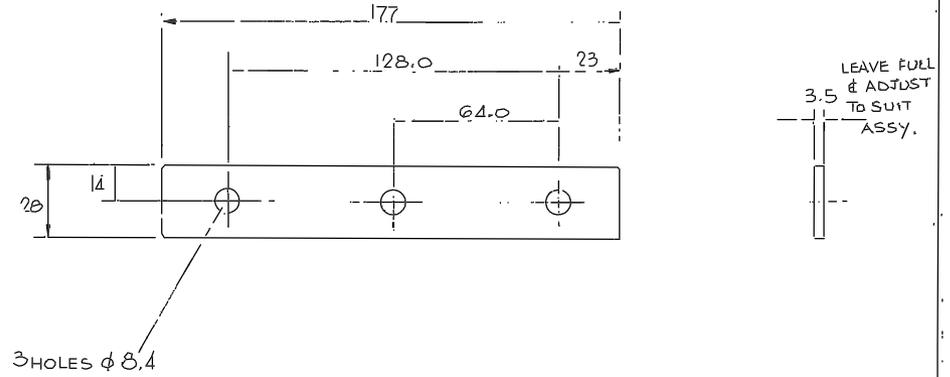
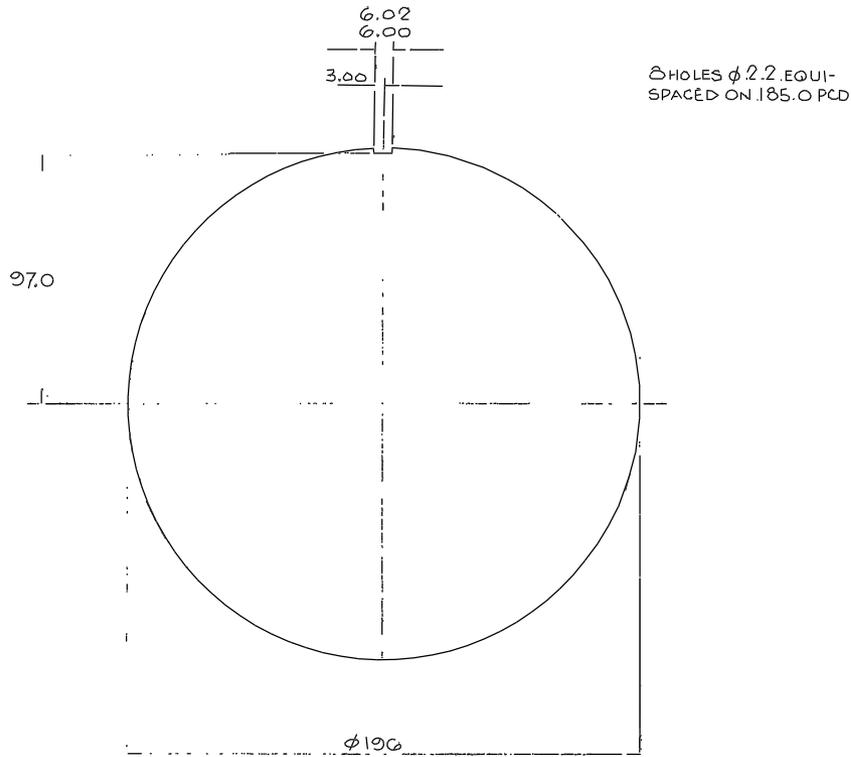
DRAWING NUMBER	No. of Sheets	G.A. Item No.	DRAWING TITLE OR COMPONENT NAME	No. of	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
V/IC/000	1		GENERAL ASSY.	1		See Part List.			
/ /									
V/IC/001	1	1	WHEEL	1					
/ /									
W/IC/003	1	3	MOUNTING PLATE	1					
/ / 004		4	" "	1					
/ / 005		5	" "	1					
/ / 006		6	SPACER	4					
/ / 007		7	" "	4					
/ / 008		8	WASHER	1					
/ / 009		9	LOCATOR	8					
/ / 010		10	PIVOT PEG	16					
W/IC/011	1	11	BLOCK	1					
/ / 012		12	LEVER	1					
/ / 013		13	SPINDLE	1					
/ / 014		14	SPACER	2					
W/IC/015	1	15	SPECIAL WASHER	1					
/ / 015		16	BRG PLATE	1					
/ / 017		17	HOUSING	1					
/ / 018		18	SPINDLE	1					
/ / 019		19	SPIGOT	1					
/ / 020		20	LOCK NUT	1					
W/IC/021	1	21	LEVER	16					
/ / 022		22	CLAMP	32					
/ / 023		23	FLAG	2					
/ / 024		24	SWITCH BRKT	1					
/ / 025		25	ROLLER PLATE	1					
/ / 026		26	CAM PLATE	8					
/ / 027		27	VEE LOCATOR	5					
/ / 028		28	ROLLER PLT	1					
W/IC/029	1	29	SCREW	32					
/ / 030		30	SPRING ROD	1					
/ / 031		31	FORK END	1					
/ / 032		32	SHLDR SCREW	1					
/ / 033		33	CYL PLATE	1					
/ / 034		34	LEVER	1					
JOB TITLE AFFIXURE WHEEL ASSEMBLY DRIVE & CONTROL						ASSY DRG No. V/IC/000	SHEET No. 1 of 3	DRAWN BY H. K. A. C. DATE APR 1950	
ROYAL GREENWICH OBSERVATORY,						HERSTMONCEUX CASTLE,	HAILSHAM,	SUSSEX	

Drawing No.
W/ID/002

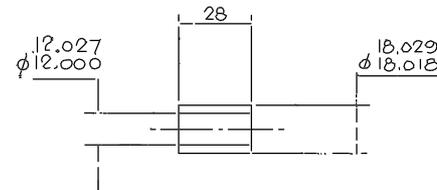


							Tolerances (Unless otherwise stated) ✓ f XX † XXX ‡		Material		Drawn in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.	
							Finish		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Title		DETAIL		Drawing No.		W/ID/002	
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	Used on										
							ALBA PREMEE											

Drawing No. 039
 W/IC/041



TITLE		40 PAKER	
MATERIAL	SCALE	TOLERANCES	
GAUGE PLT	1/1	x	± 0.2
FINISH	NO REQD PER UNIT	x.x	± 0.1
BLK NIC PLT		x.xx	
G.A. No.	R.G.O.	DRAWING No.	W/IC/040



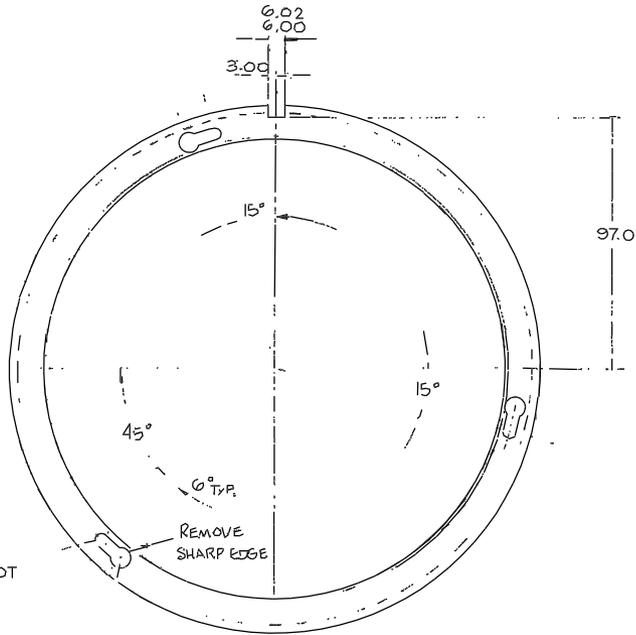
TITLE		39 BLANK DISC	
MATERIAL	SCALE	TOLERANCES	
	1/1	x	± 0.2
FINISH	NO REQD PER UNIT	x.x	± 0.1
	Ø	x.xx	
G.A. No.	R.G.O.	DRAWING No.	W/IC/039

TITLE		41 BUSH	
MATERIAL	SCALE	TOLERANCES	
PHOS BRZ	1/1	x	± 0.2
FINISH	NO REQD PER UNIT	x.x	± 0.1
BLK		x.xx	
G.A. No.	R.G.O.	DRAWING No.	W/IC/041

(CHECK WITH D.G.)

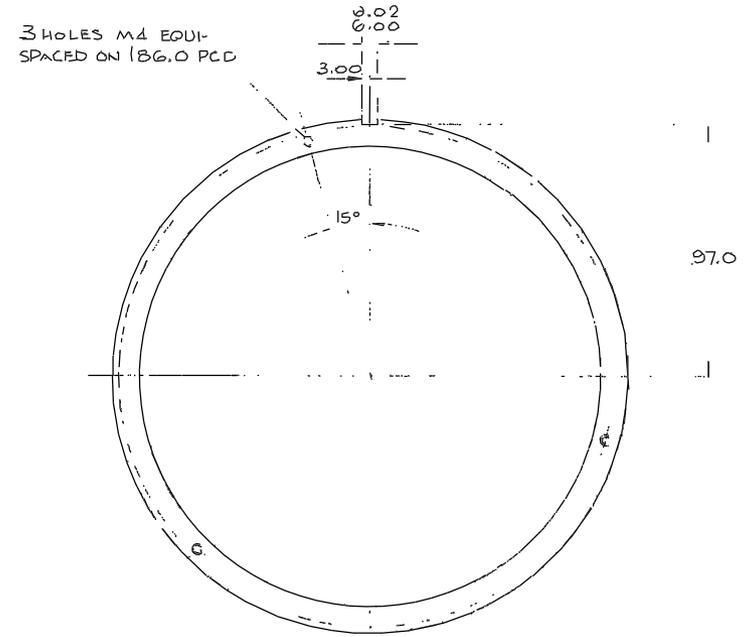
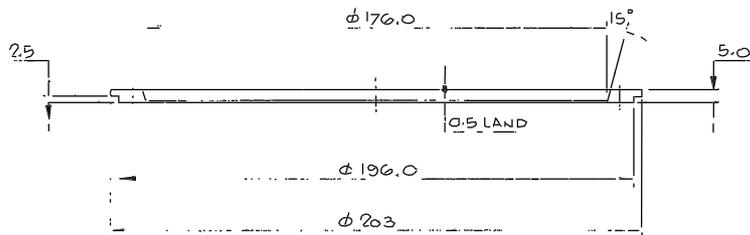
						APR 89		II		Tolerances (Unless otherwise stated)		Material		Dimms in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.	
						DEC 88		PROMECH		x		Finish		Drg. No.		No. Reqd.		Title		Drawing No.	
										xxx				Used on				DETAIL		W/IC/039 TO 041	

Drawing No. 037
W/IC/038

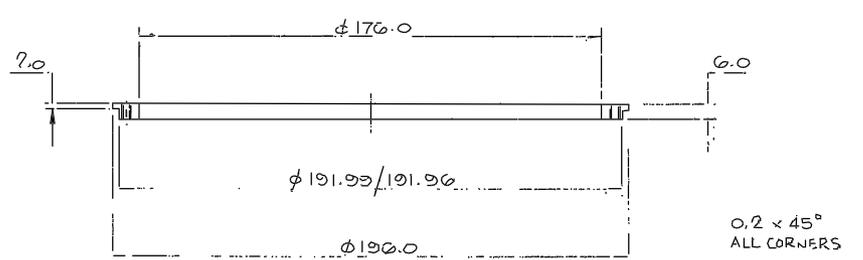


4.4 RADIAL SLOT
3 SLOTS EQUI-SPACED
ON 136.0 P.C.D.

7.4 ON
136.0 P.C.D.



3 HOLES M4 EQUI-
SPACED ON 136.0 P.C.D.

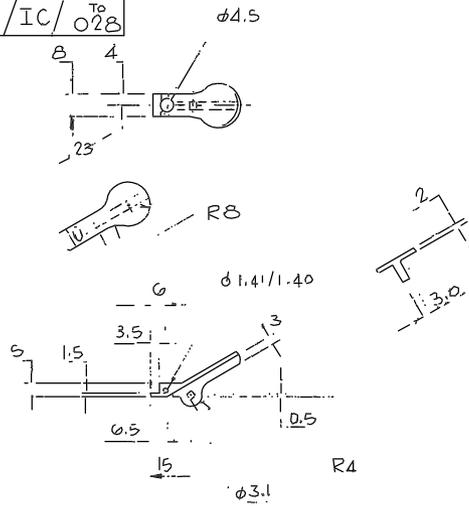


37		TITLE CELL	
MATERIAL ALUM ALLOY	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx	
FINISH MATT BUK ANODISE	NO REQS PER UNIT 8	xxx	
G.A. No.	DRAWING No. W/IC/037	R.G.O.	

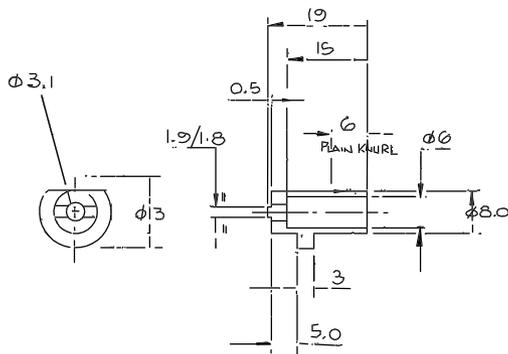
38		TITLE CELL	
MATERIAL ALUM ALLOY	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx	
FINISH MATT BUK ANODISE	NO REQS PER UNIT 8	xxx	
G.A. No.	DRAWING No. W/IC/038	R.G.O.	

				JULY 90				IT				Material				Dimms in m.m.				Scale				THIRD ANGLE PROJECTION				G.A. No.											
				APR 89								Tolerances (Unless otherwise stated)																Drawing No.											
				DEC 88				REARREC				x ±				Dr. No.								Title				W/IC/037											
Issue				Mod. No.				Date				Drawn By				Finish				Used on				ROYAL GREENWICH OBSERVATORY, HERSTMONGELX CASTLE, HAILSHAM				SUSSEX.				DETAILS				W/IC/038			

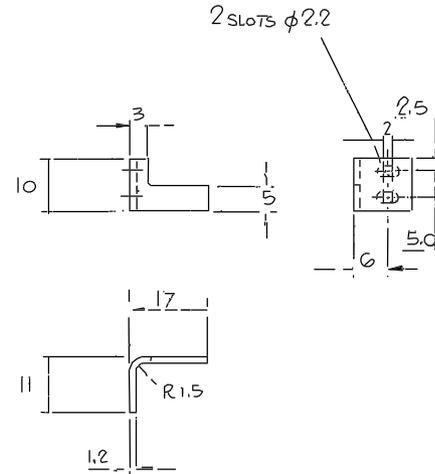
Drawing No. **021**
 TO **028**
 W/IC/



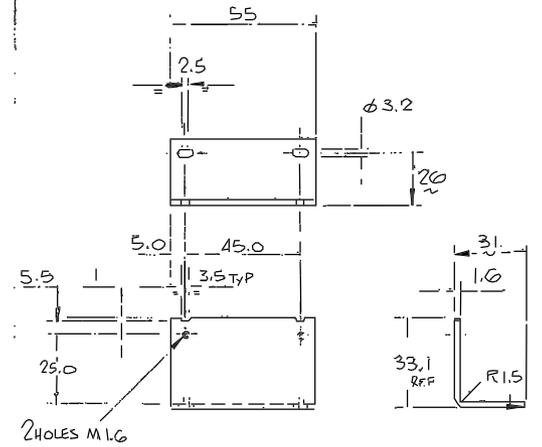
21 LEVER		
MATERIAL ALUM ALLOY	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH MAT. BLK ANODISE	NO REQ. PER UNIT 10	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/021	



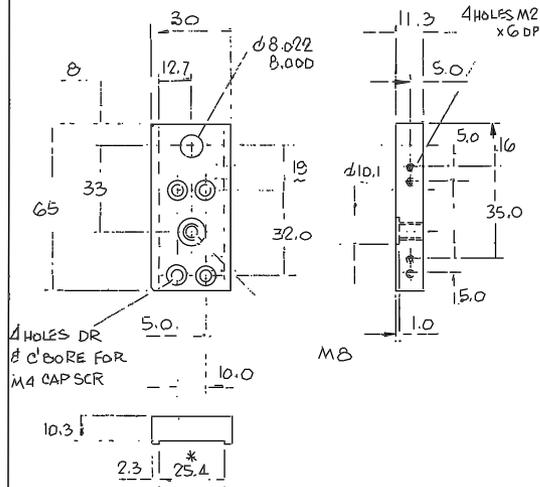
22 CLAMP		
MATERIAL ALUM ALLOY	SCALE 2/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH MAT. BLK ANODISE	NO REQ. PER UNIT 32	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/022	



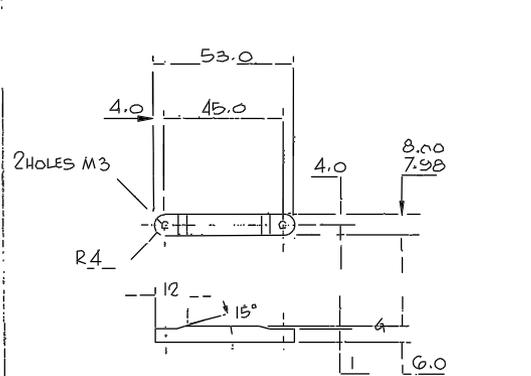
23 FLAG		
MATERIAL BRASS	SCALE 2/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH MAT. BLK	NO REQ. PER UNIT 2	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/023	



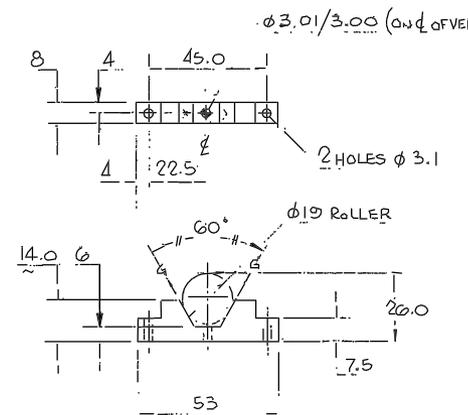
24 SWITCH BRKT		
MATERIAL ALUM ALLOY	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH MAT. BLK ANODISE	NO REQ. PER UNIT 10	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/024	



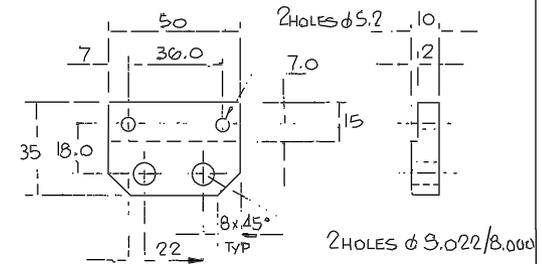
25 ROLLER PLATE		
MATERIAL ALUM ALLOY	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH MAT. BLK ANODISE	NO REQ. PER UNIT 1	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/025	



26 CAM PLATE		
MATERIAL GAUGE PLT	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH BLK N/C PLT	NO REQ. PER UNIT 8	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/026	



27 VEE LOCATOR		
MATERIAL GAUGE PLT	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH BLK N/C PLT	NO REQ. PER UNIT 8	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/027	

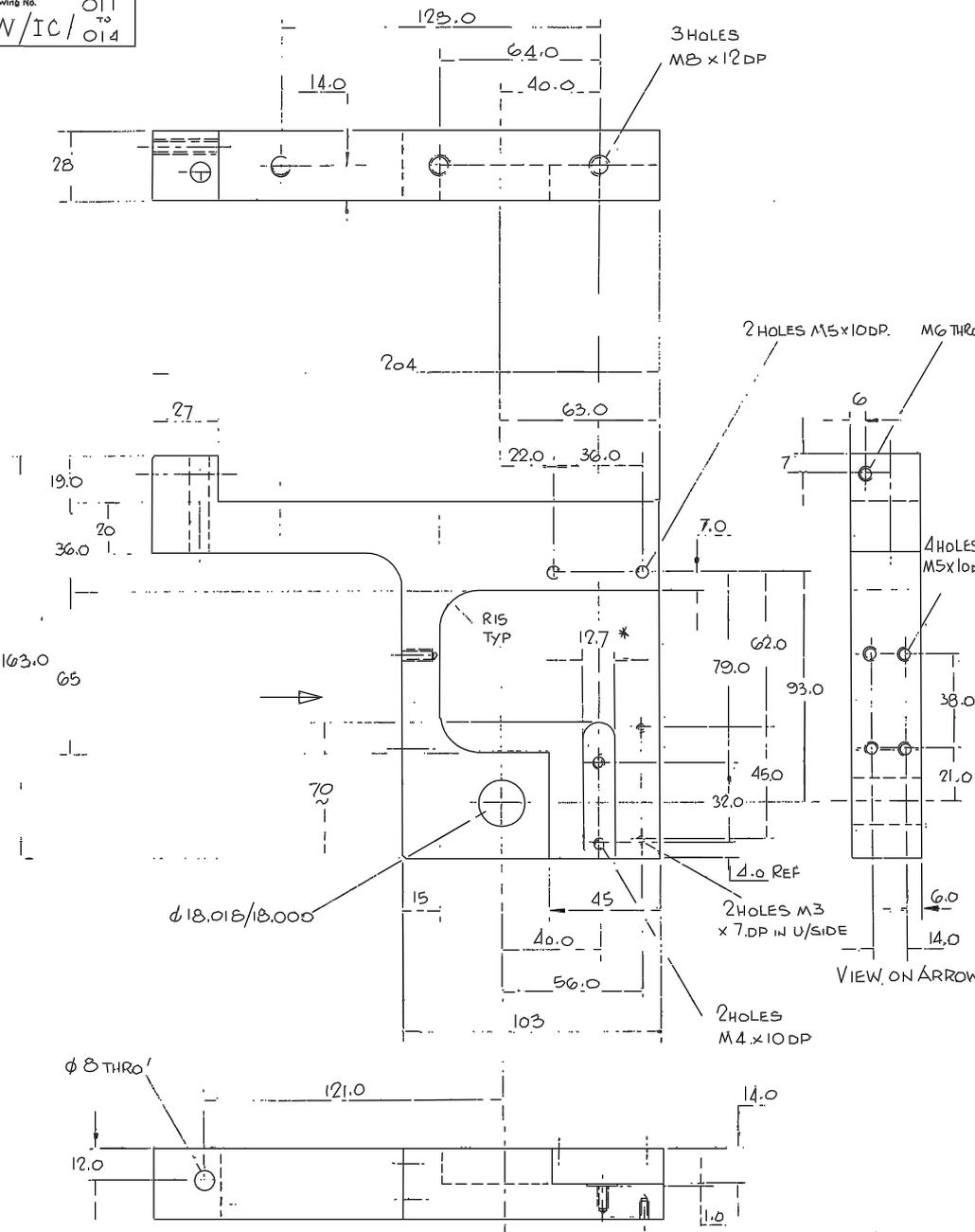


28 ROLLER PLT		
MATERIAL ALUM ALLOY	SCALE 1/1	TOLERANCES x ±0.2 xx ±0.1 xxx ±0.1
FINISH MAT. BLK ANODISE	NO REQ. PER UNIT 1	
DRAWING No. G.A. No.	DRAWING No. R.G.O. W/IC/028	

* DIM^s TO LOCATE BALL SLIDE.

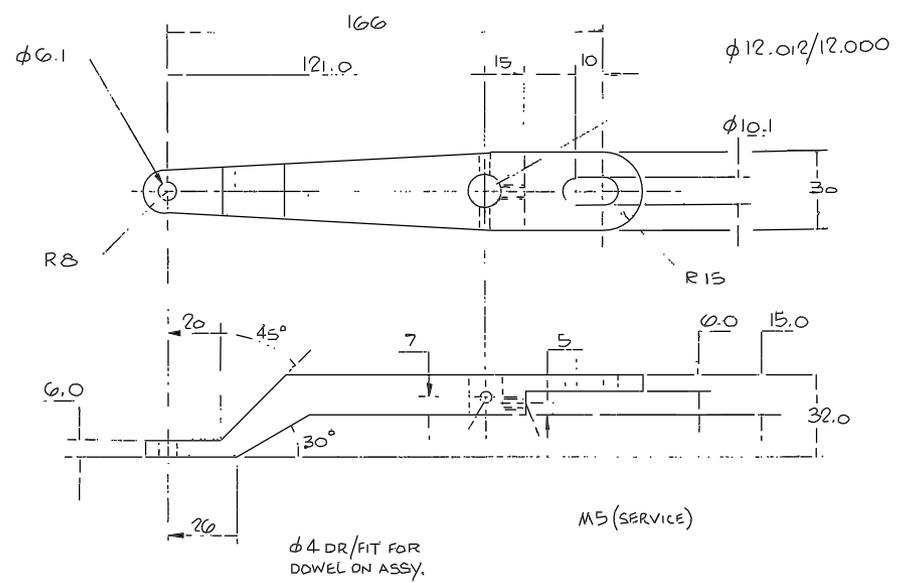
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/ /		68	KEY STEEL $\emptyset \times \emptyset \times 24$ ^{RAD} BOTH ENDS	1					
/ /		69	" " $3/16 \times 2 \times 19$ ^{RAD} ONE END	1					
/ /		70	SPRING - LEE - LC-022BC-4	32					
/ /		71	SPRING - LEE - EI 014B1	10					
/ /									
/ /									
/ /		74	SSC HD CAP SCREW M 2 x 6	4					
/ /			WHEEL HO. SCREW M 4 x 3	24					
/ /		76	SSC HD CAP SCREW M 2.5 x 6	3					
/ /		77	" " M 3 x 3	2					
/ /		78	" " M 3 x 16	12					
/ /		79	" " M 4 x 10	6					
/ /		80	" " M 4 x 12	6					
/ /		81	" " M 5 x 40	5					
/ /		82	" " M 5 x 12	3					
/ /		83	" " M 5 x 16	2					
/ /		84	" " M 6 x 12	3					
/ /		85	" " M 6 x 16	6					
/ /		86	" " M 6 x 20	10					
/ /		87	" " M 6 x 40	1					
/ /		88	" " M 3 x 30	3					
/ /		89	CSK HD SCREW M 1.6 x 8	2					
/ /		90	HEX HD SCREW M 4 x 12	1					
/ /		91	" " M 4 x 16	3					
/ /		92	" " M 5 x 40	4					
/ /		93	" " M 8 x 12	1					
/ /		94	HEX-NUT M 6	1					
/ /		95	" " M 3	3					
/ /		96	" " M 10	1					
/ /		97	WASHER $\emptyset 8$	6					
/ /		98	" " $\emptyset 10$	1					
/ /		99	DOWEL $\emptyset 1.4 \times 8$	32					
/ /		100	" " $\emptyset 3 \times 3$	16					
/ /		101	" " $\emptyset 3 \times 10$	3					
/ /		102	" " $\emptyset 5 \times 30$	2					

Drawing No. **W/IC/011**
TO
014

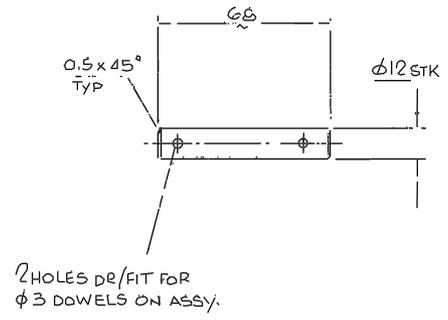


11		BLOCK	
MATERIAL ALUM. ALLOY	SCALE 1/1	TOLERANCES x ± 0.2 xx ± 0.1 xxx	
FINISH MAT. BLK ANODISE	NO REQS PER UNIT	APR 89	
G.A. No.	DRAWING No.	DEC 88 PRO/MEC	
R.G.O.	W/IC/011		

Tolerances (Unless otherwise stated)		Material	
x ±	xx ±		
xxx ±	xxxx ±		
ISSUE	Mod. No.	DATE	Drawn By



12		LEVER	
MATERIAL ALUM. ALLOY	SCALE 1/1	TOLERANCES x ± 0.2 xx ± 0.1 xxx	
FINISH MAT. BLK ANODISE	NO REQS PER UNIT	R.G.O.	
G.A. No.	DRAWING No.	W/IC/012	



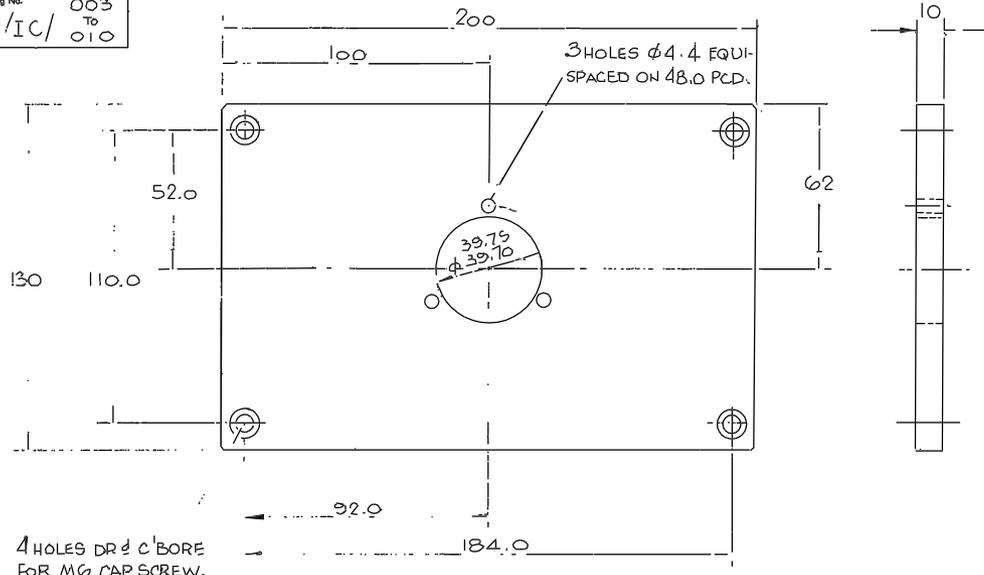
13		SPINDLE	
MATERIAL ST. STEEL	SCALE 1/1	TOLERANCES x ± 0.2 xx ± 0.1 xxx	
FINISH BLK MC. PLT	NO REQS PER UNIT	R.G.O.	
G.A. No.	DRAWING No.		

14		SPACER	
MATERIAL ALUM. ALLOY	SCALE 1/1	TOLERANCES x ± 0.2 xx ± 0.1 xxx	
FINISH MAT. BLK ANODISE	NO REQS PER UNIT	R.G.O.	
G.A. No.	DRAWING No.	W/IC/014	

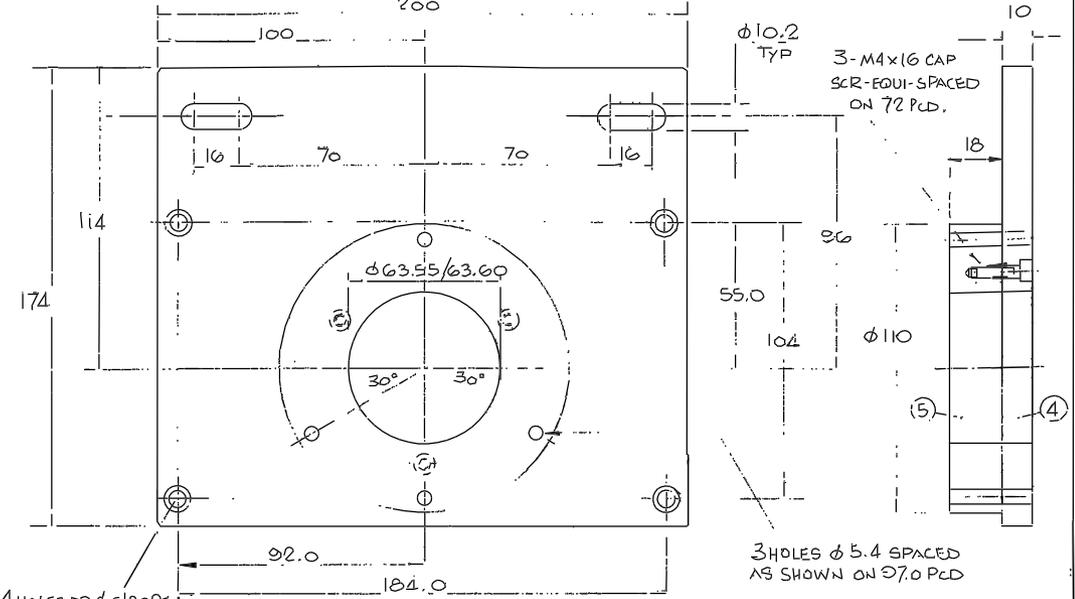
* DIM^s TO LOCATE BALL SLIDE BASE

THIRD ANGLE PROJECTION		DETAILS	
ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM, SUSSEX.		Title	
DRG. No.	NO. REQ.	Drawing No. W/IC/011 TO 014	
Used on			

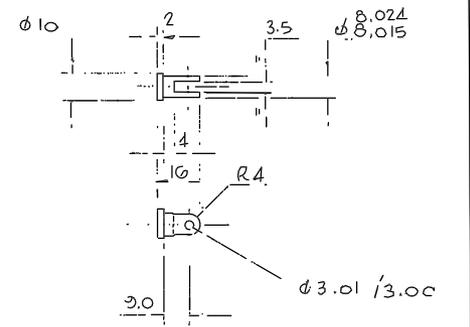
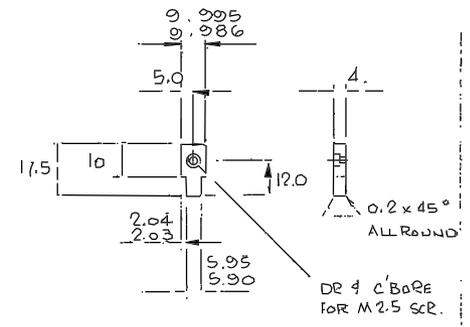
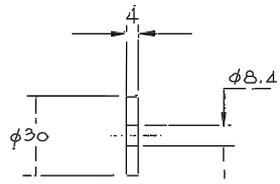
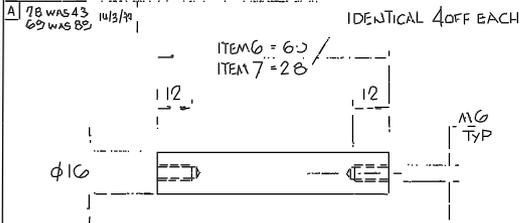
Drawing No. 003
W/IC/ TO 010



3 MOUNTING PLATE		
MATERIAL ALUM ³ ALLOY	SCALE 1/1	TOLERANCES x ±0.2
FINISH MAT BLK ANODISE	NO REQ. PER UNIT 1	xx ±0.1
G.A. No.	DRAWING No. R.G.O. W/IC/003	xxx



4 MOUNTING PLATE		
MATERIAL ALUM ³ ALLOY	SCALE 1/1	TOLERANCES x ±0.2
FINISH MAT BLK ANODISE	NO REQ. PER UNIT 1	xx ±0.1
G.A. No.	DRAWING No. R.G.O. W/IC/004/005	xxx



6 SPACER		
MATERIAL ALUM ³ ALLOY	SCALE 1/1	TOLERANCES x ±0.2
FINISH MAT BLK ANODISE	NO REQ. PER UNIT 4 EACH	xx ±0.1
G.A. No.	DRAWING No. R.G.O. W/IC/006/007	xxx

8 WASHER		
MATERIAL ALUM ³ ALLOY	SCALE 1/1	TOLERANCES x ±0.2
FINISH MAT BLK ANODISE	NO REQ. PER UNIT 1	xx ±0.1
G.A. No.	DRAWING No. R.G.O. W/IC/008	xxx

9 LOCATOR		
MATERIAL GAUGE PLT	SCALE 1/1	TOLERANCES x ±0.2
FINISH BLK NIC. PLT	NO REQ. PER UNIT 8	xx ±0.1
G.A. No.	DRAWING No. R.G.O. W/IC/009	xxx

10 PIVOT PEG		
MATERIAL ALUM ³ ALLOY	SCALE 1/1	TOLERANCES x ±0.2
FINISH MAT BLK ANODISE	NO REQ. PER UNIT 1	xx ±0.1
G.A. No.	DRAWING No. R.G.O. W/IC/010	xxx

Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	Material	Finish	Dim. in m.m.	Scale	THIRD ANGLE PROJECTION	G.A. No.
										ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM		DETAILS	003
										SUSSEX.			010

