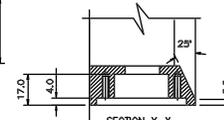
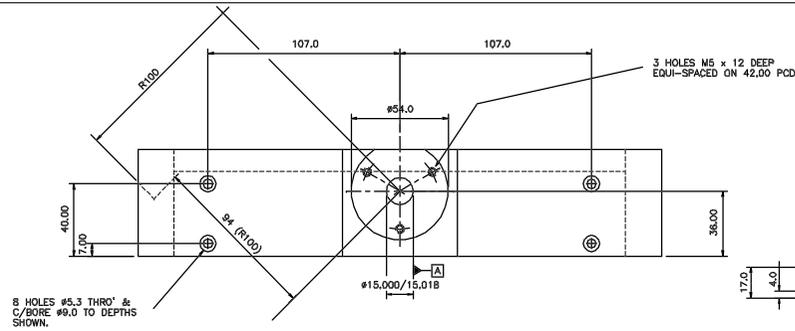




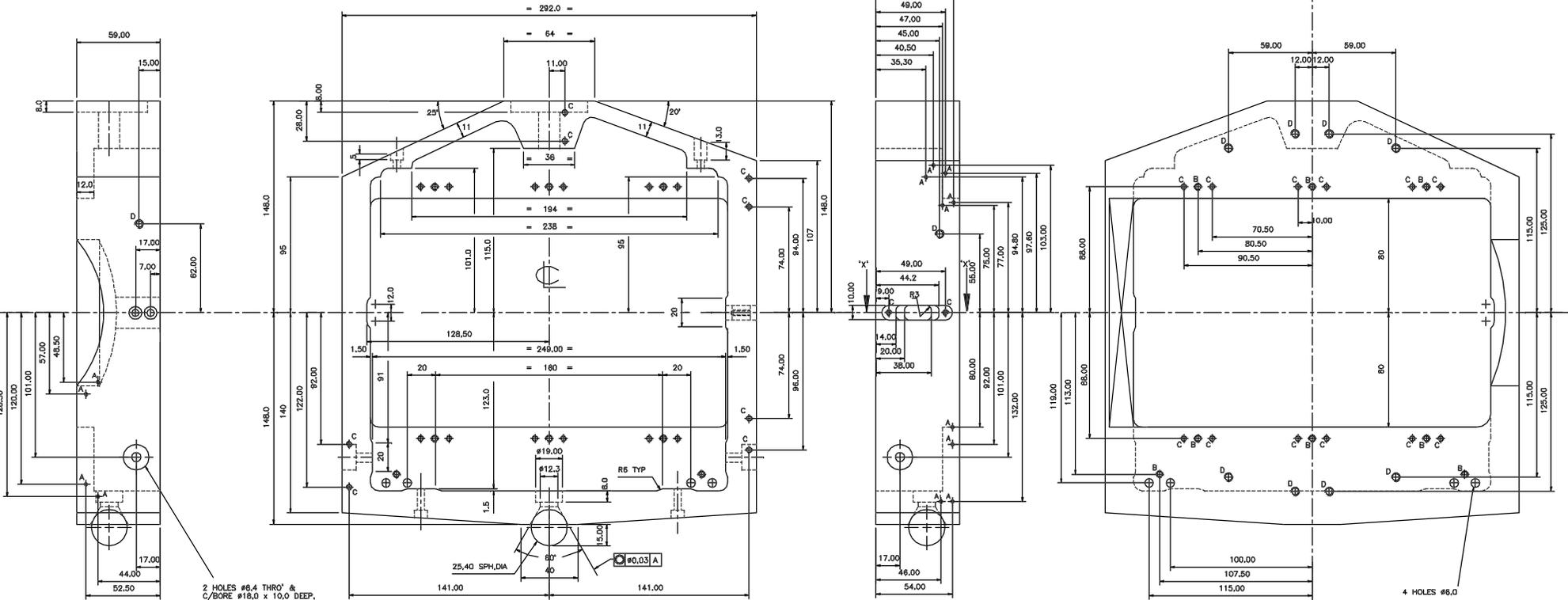




REMOVE ALL SHARP EDGES



8 HOLES #6.3 THRO' & C/BORE #9.0 TO DEPTHS SHOWN.



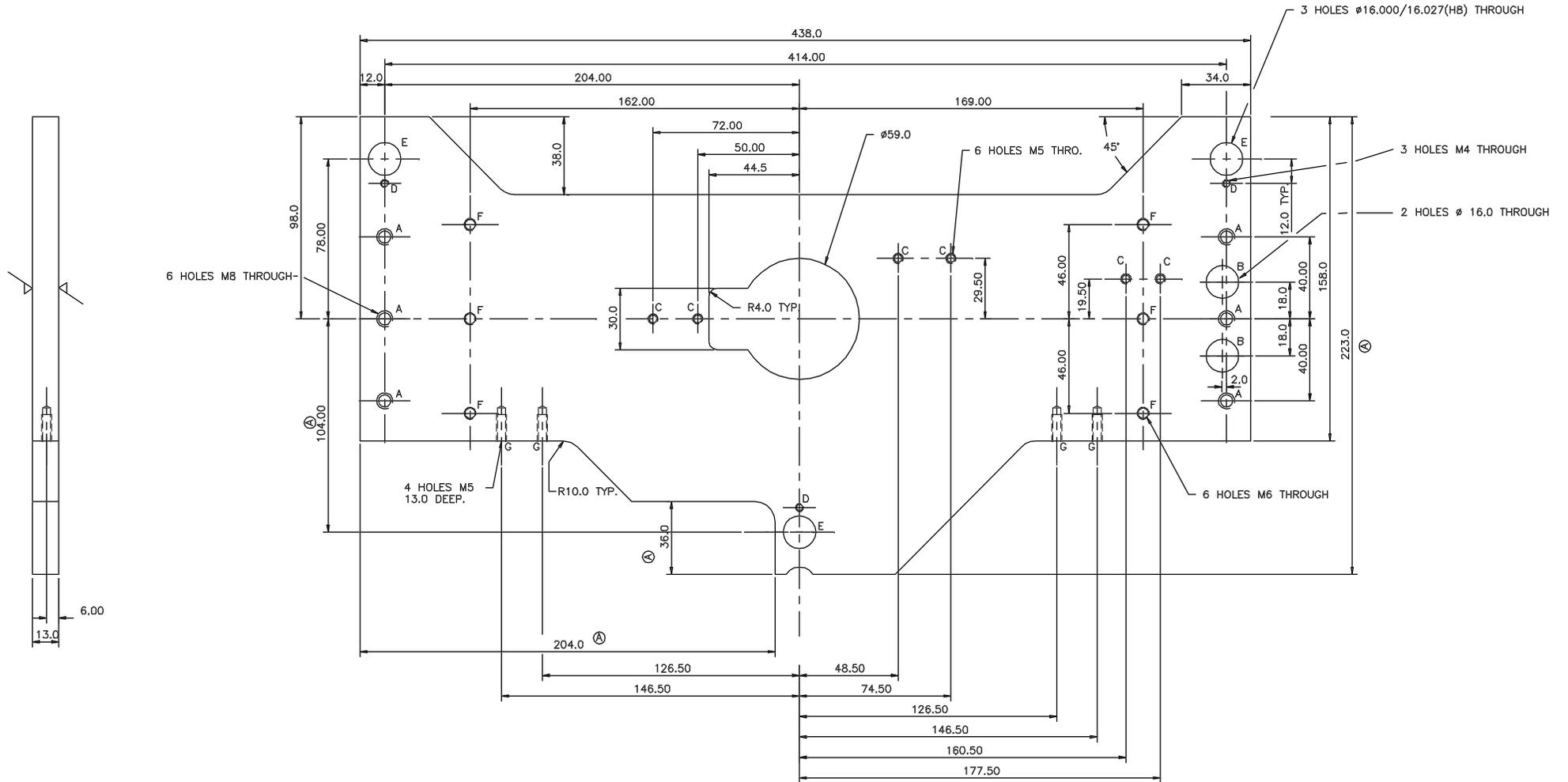
NOTE  
13 HOLES 'A' M2.5 x 10 DEEP  
8 HOLES 'B' M5 THRO'  
22 HOLES 'C' M4 x 12 DEEP  
10 HOLES 'D' M6 x 12 DEEP

93 HOUSING YOKE			
SIZE: CAST ALUM PLT	SCALE: FULL	FINISH: BLACK ANODISE	TOLERANCES: X .01, XX .02, XXX .05
M/C ALL OVER		DRG NO. V/BL/493	ISSUED BY: R.G.O. V/BL/493

TOLERANCES (UNLESS OTHERWISE STATED)				MATERIAL		DIM IN MM		SCALE		THIRD ANGLE PROJECTION		TITLE		G.A. NO. V/BL/493 ISSUE A	
X +/-				FINISH		DRG NO.		NO RED		ROYAL GREENWICH OBSERVATORY		DETAIL		DRG NO. V/BL/493	
XX +/-				MATERIAL		USED ON		SCALE		MADINGLEY ROAD				FILE VBL493	
XXX +/-				MATERIAL						CAMBRIDGE CB3 0EZ					
ANG +/-				MATERIAL											



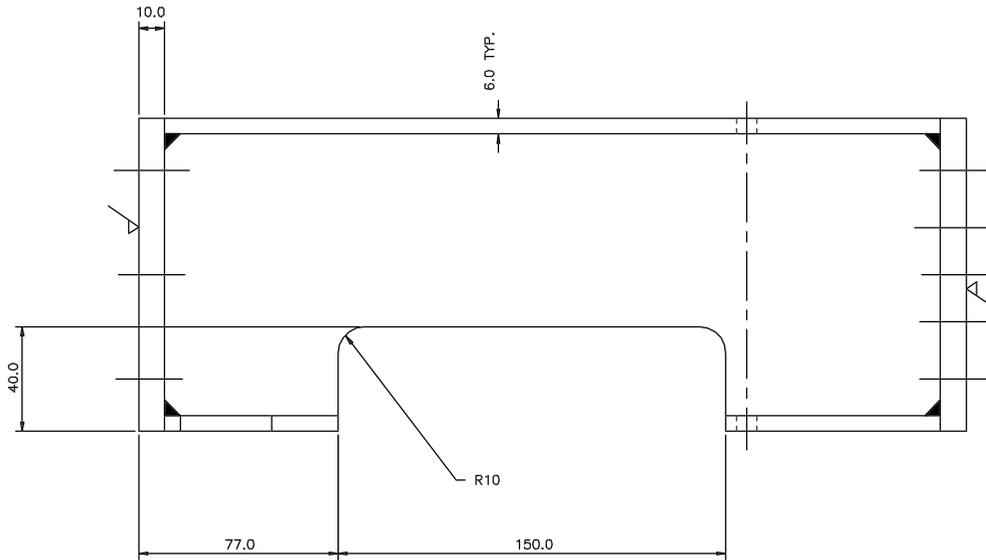
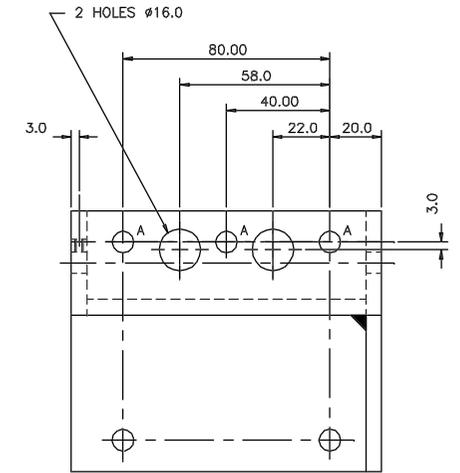
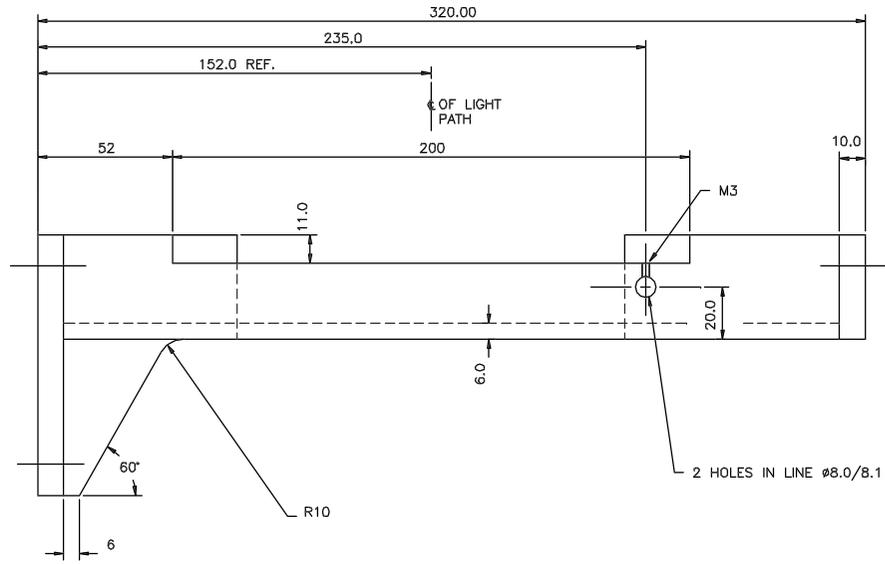
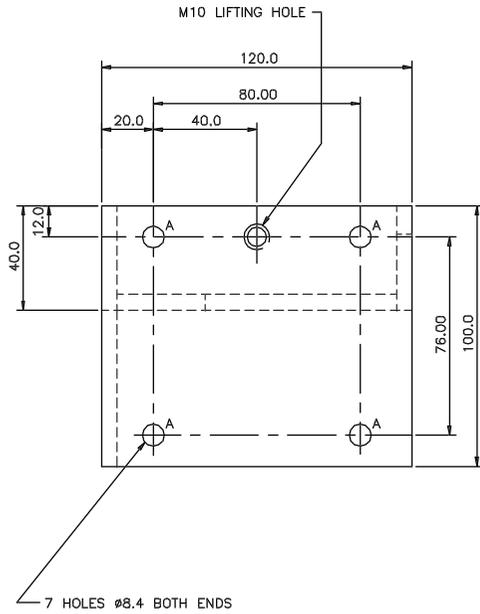
REMOVE ALL SHARP EDGES



2		TITLE	
PIVOT PLATE			
MATERIAL	SCALE	TOLERANCES	
STEEL	1:1	x	
FINISH	No. RECD. PER UNIT	xx	0.3
BLK NICKEL PLT	1	xxx	0.1
GA. No.	DRAWING No.		
V/BL/400	D R.G.O. W/BL/402	ISS A	

				Tolerance (Unless otherwise stated)		Material		Dimns.in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
				X +/-				ROYAL GREENWICH OBSERVATORY		Title		DETAIL		Drawing No.	
				XX +/-		Finish		Drg.No. No.Req.		MADINGLEY ROAD				W/BL/402	
				XXX +/-		Used on		CAMBRIDGE CB3 0EZ							
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by								
			A			9/6/93	PROMECH								
				ANG. +/-											

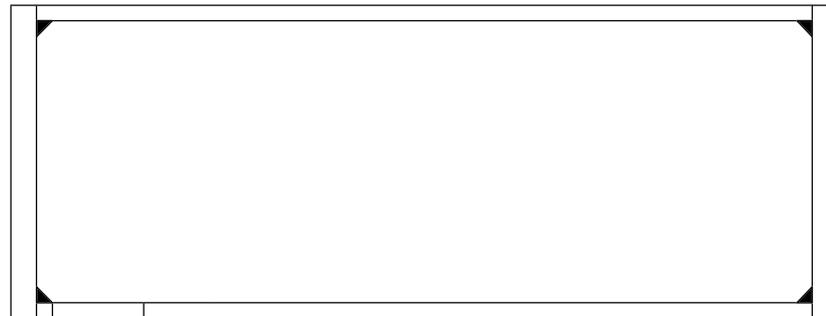
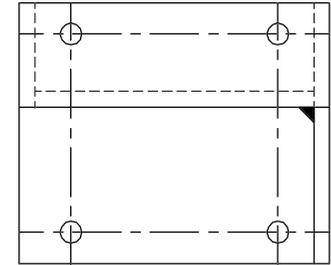
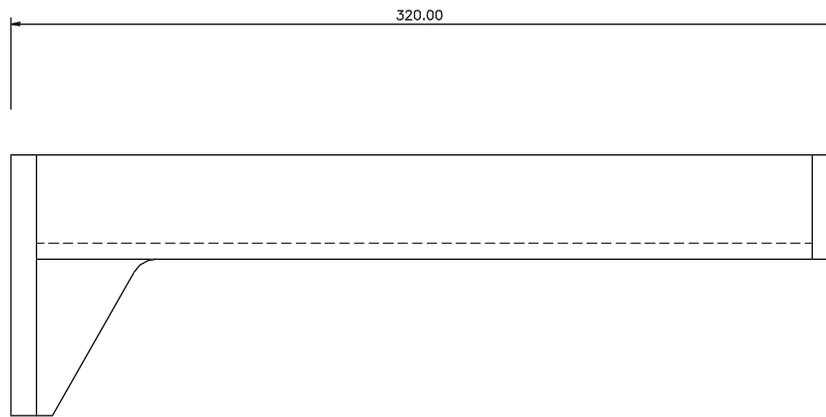
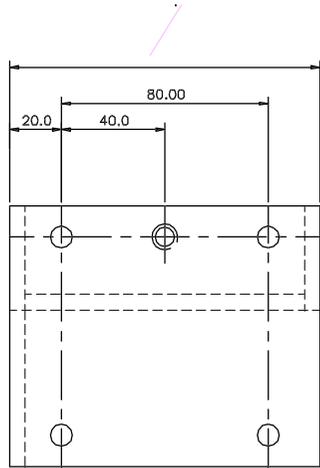
REMOVE SHARP EDGES



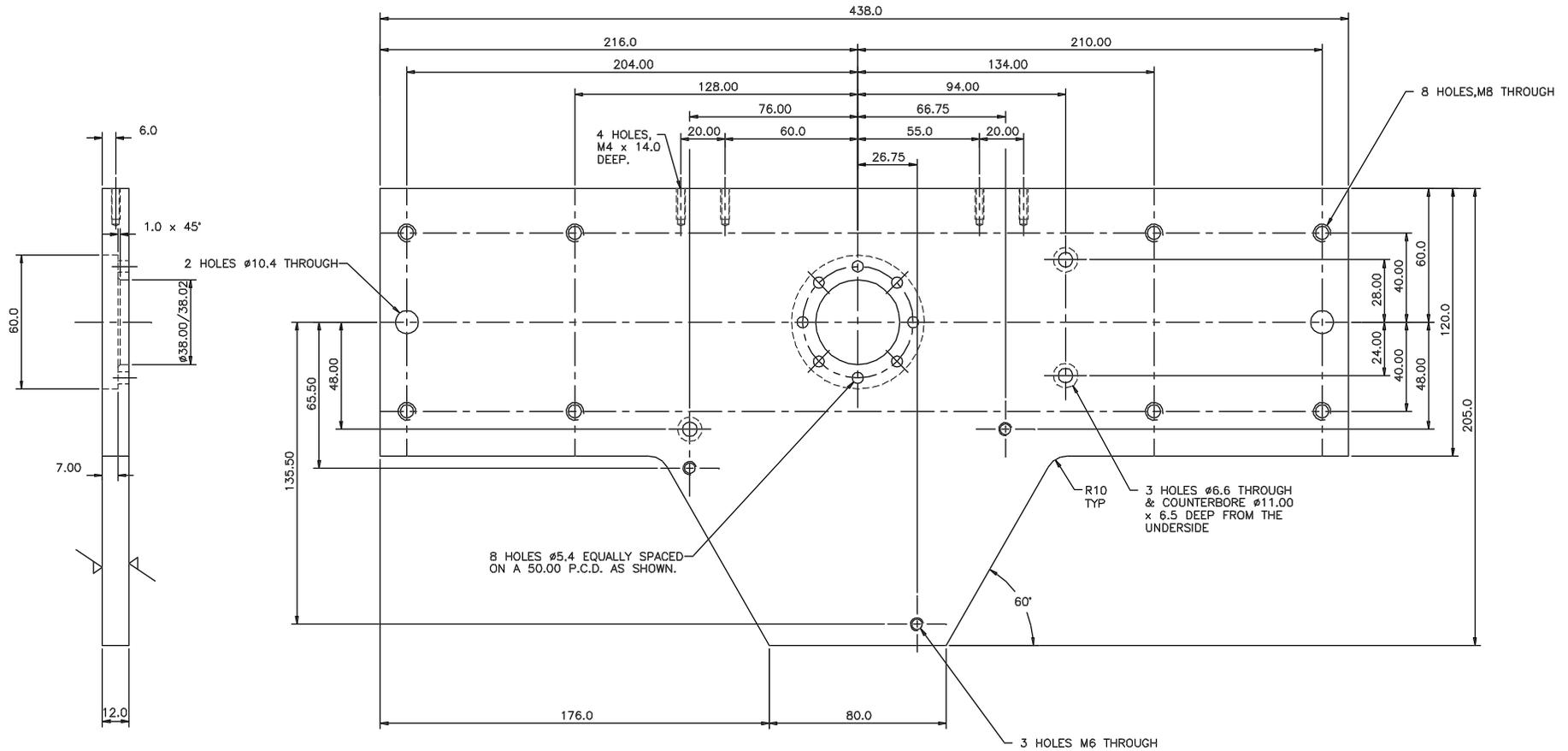
NOTE: CONTINUOUS WELD AT STRESS RELIEVE AS REQUIRED & MACHINE AT PAINT UNMACHINED SURFACES MATT BLACK.

3		TITLE	
		LEG R.H.	
MATERIAL	SCALE	TOLERANCES	
M.S. FABN.	1:1	x	0,3
FINISH	No. REQD. PER UNIT	xx	0,1
SEE NOTE	1	xxx	0,1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/403	

						Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
						X +/-											
						XX +/-		Finish		Drg.No.		ROYAL GREENWICH OBSERVATORY		Title		Drawing No.	
						XXX +/-		Used on		No.Req.		MADINGLEY ROAD		DETAIL		W/BL/403	
						ANG. +/-						CAMBRIDGE CB3 0EZ					
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by										
				JUNE 91	PROMECH												



REMOVE ALL SHARP EDGES



5		TITLE		TOP PLATE	
		MATERIAL	SCALE	TOLERANCES	
ALCOA PLATE		1:1	x	0.3	
FINISH		No. REQD. PER UNIT	xx	0.1	
MATT BLK ANODISE		1	xxx		
D.A. No.		DRAWING No.			
V/BL/400		R.G.O.		V/BL/405	

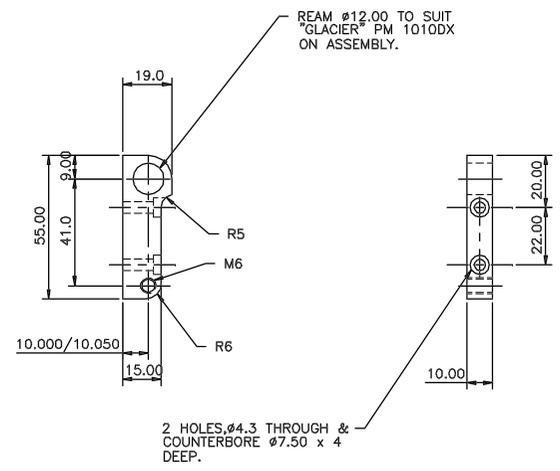
								Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
								X +/-											
								X.X +/-		Finish		Drg.No.		No.Reg.		ROYAL GREENWICH OBSERVATORY		Title	
								X.XX +/-		Used on		MADINGLEY ROAD		CAMBRIDGE		CB3 0EZ		DETAIL	
Issue Mod.No Date Drawn by Issue Mod.No Date Drawn by								JUNE 91 PROMEC										W/BL/405	





Drawing No.  
W

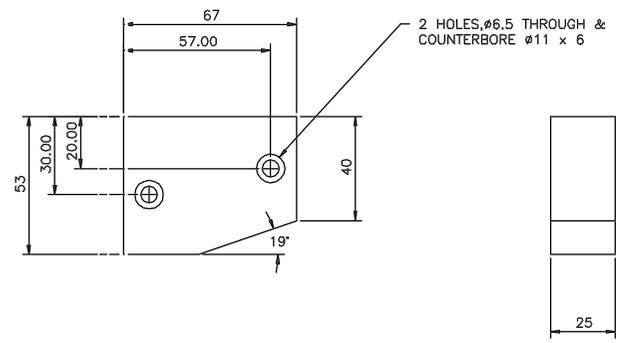
REMOVE ALL SHARP EDGES



13 CLAMP & CYLINDER PIVOT			
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x	0.3
FINISH	No. REQD. PER UNIT	xx	0.5
BLK ANODISE	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	W/BL/413		

NOTE 1 WAS W/GG/011

REMOVE ALL SHARP EDGES

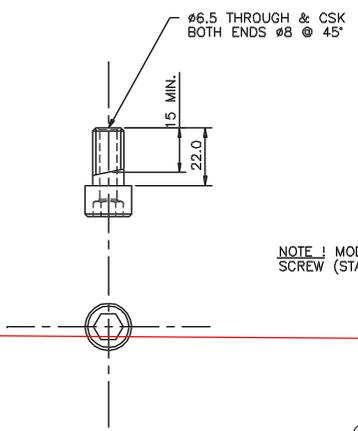


15 COUNTER BALANCE WEIGHT			
MATERIAL	SCALE	TOLERANCES	
LEAD	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
CLEAN	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	W/BL/413		

NOTE 1 WAS W/GG/013

NOTE 1 ALL EDGES & CORNERS CAN HAVE R2 MAX.

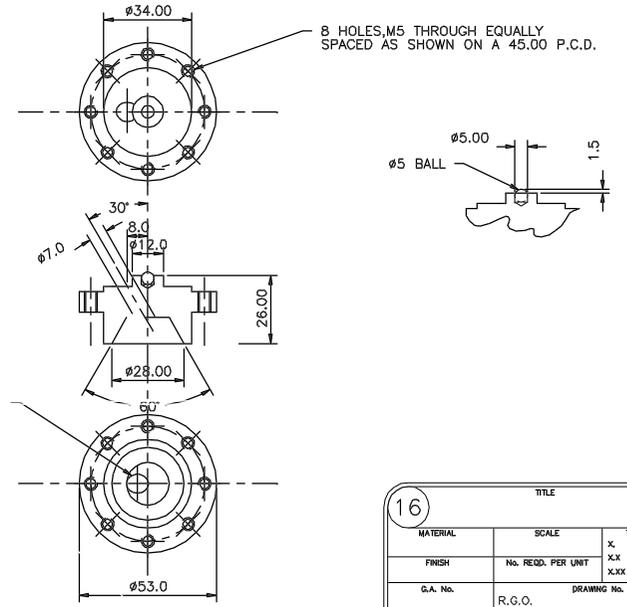
REMOVE ALL SHARP EDGES



14 SCREW			
MATERIAL	SCALE	TOLERANCES	
ST. STEEL	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
CLEAN	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	W/BL/414		

NOTE 1 WAS W/GG/012

REMOVE ALL SHARP EDGES



16			
MATERIAL	SCALE	TOLERANCES	
	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
CLEAN	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	W/BL/413		

RADIUS SHARP EDGES

Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		Title		THIRD ANGLE PROJECTION		G.A. No.	
x	+												
xx	+/-												
xxx	+/-												
ANG.	+/-												

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

Drg.No.	No. Req.	Used on

ROYAL GREENWICH OBSERVATORY		MADINGLEY ROAD		CAMBRIDGE CB3 0EZ	

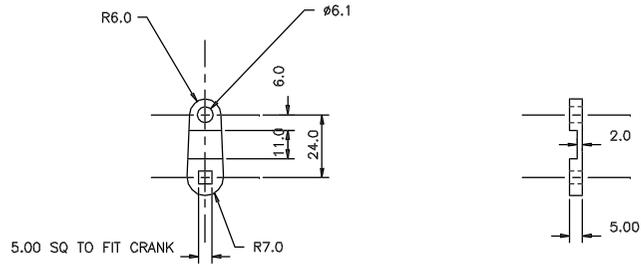
Drawing No.	
W	





Drawing No.  
W

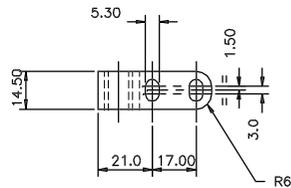
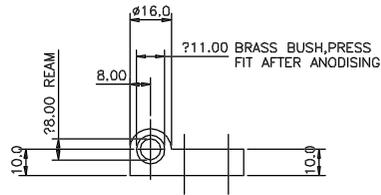
REMOVE ALL SHARP EDGES



(27)		TITLE CRANK ARM	
MATERIAL	SCALE	TOLERANCES	
BRASS	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK NICKEL PLT	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/427	

NOTE J WAS W/GG/023

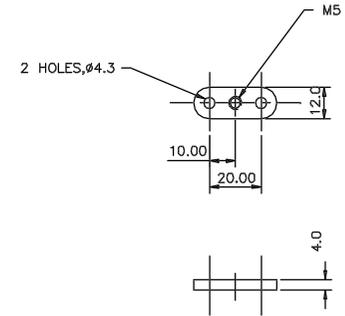
REMOVE ALL SHARP EDGES



(28)		TITLE PRE-LOAD CRANK BEARING	
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK ANODISE	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/428	

NOTE J WAS W/GG/026

REMOVE ALL SHARP EDGES



(29)		TITLE LOCK NUT	
MATERIAL	SCALE	TOLERANCES	
BRASS	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK NICKEL PLT	3	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/429	

NOTE J WAS W/GG/024

				Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
				X +/-										Drawing No.	
				X.X +/-		Finish		Drg.No.		No. Req.		ROYAL GREENWICH OBSERVATORY		Title	
				X.XX +/-				Used on				MADINGLEY ROAD		W	
				ANG. +/-								CAMBRIDGE CB3 0EZ			

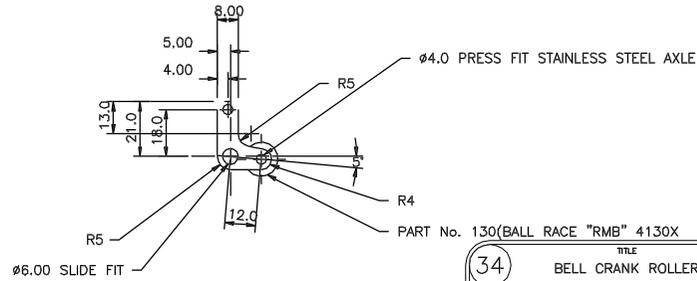
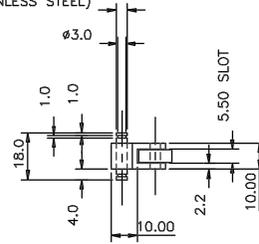


Drawing No.

W

REMOVE ALL SHARP EDGES

Ø4.0 PRESS FIT(STAINLESS STEEL)



34		TITLE	
		BELL CRANK ROLLER	
MATERIAL	SCALE	TOLERANCES	
BRASS	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK NICKEL PLT	2	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/434	

NOTE 1 WAS W/GG/031

TITLE		
MATERIAL	SCALE	TOLERANCES
		x
FINISH	No. REQD. PER UNIT	xx
		xxx
G.A. No.	DRAWING No.	
V/BL/400	R.G.O.	

REMOVE ALL SHARP EDGES

REMOVE ALL SHARP EDGES

35		TITLE	
		BELL CRANK ROLLER	
MATERIAL	SCALE	TOLERANCES	
BRASS	2:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK NICKEL PLT	2	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/434	

TITLE		
MATERIAL	SCALE	TOLERANCES
		x
FINISH	No. REQD. PER UNIT	xx
		xxx
G.A. No.	DRAWING No.	
V/BL/400	R.G.O.	

						Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
						X +/-										Drawing No.	
						XX +/-		Finish		Drg.No.		No. Req.		ROYAL GREENWICH OBSERVATORY		W	
						XXX +/-		Used on		CAMBRIDGE		CB3 0E2		MADINGLEY ROAD			
						ANG. +/-								CAMBRIDGE			
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by										

Drawing No.  
W

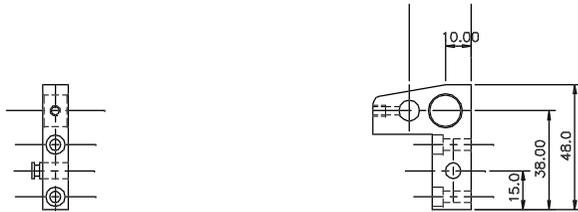
R.G.O. DRAWING  
X.  
X.X  
X.XX

Issue		Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by	Tolerance (Unless otherwise stated)	Material	Finish	Drg.No.	No.Req.	Dimns.In m.m.	Scale	THIRD ANGLE PROJECTION		Title	GA No.	Drawing No.
									X +/-					ROYAL GREENWICH OBSERVATORY						W
									X.X +/-					MADINGLEY ROAD						
									X.XX +/-					CAMBRIDGE CB3 0						
									ANG. +/-											

TITLE		TOLERANCES	
MATERIAL	SCALE	X.	X.X
FINISH	No. RECD. PER UNIT	X.X	X.XX
G.A. No.	R.G.O.	DRAWING No.	



Drawing No.  
W



TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X,X X,XX
G.A. No.	R.G.O.	DRAWING No.

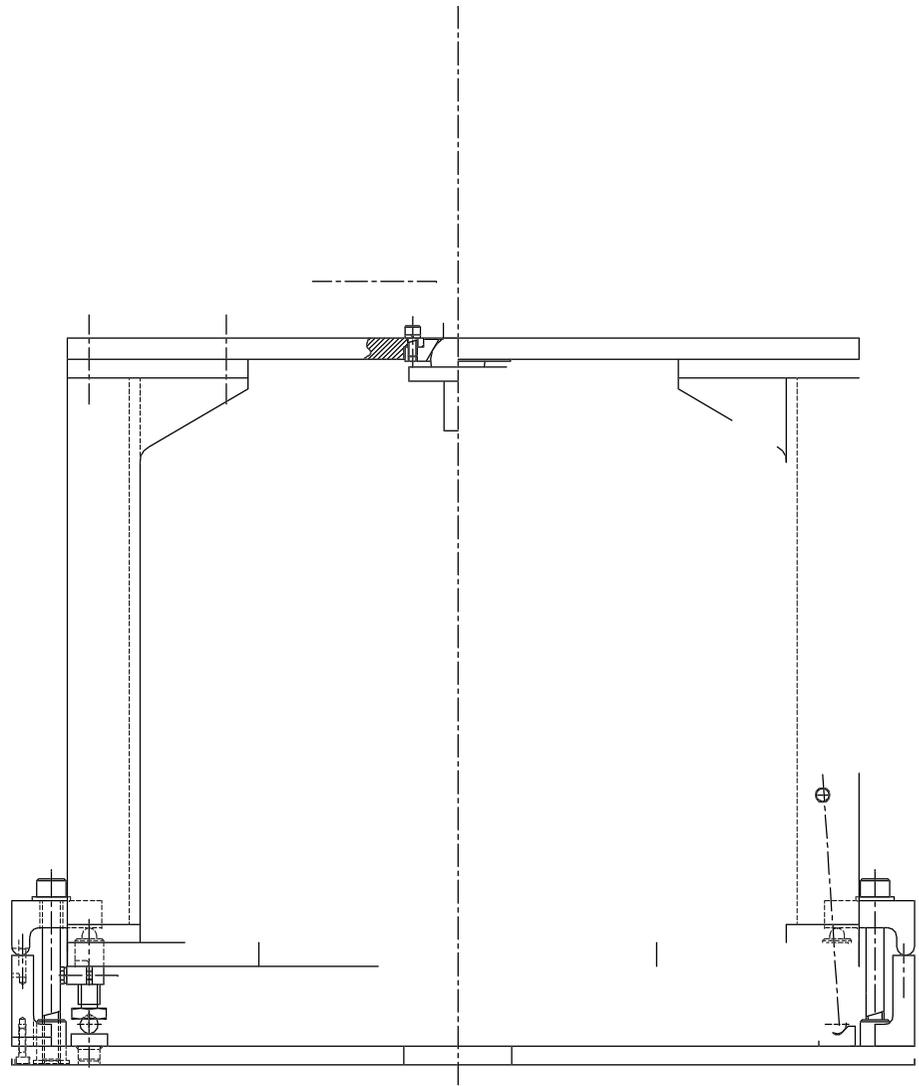
TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X,X X,XX
G.A. No.	R.G.O.	DRAWING No.

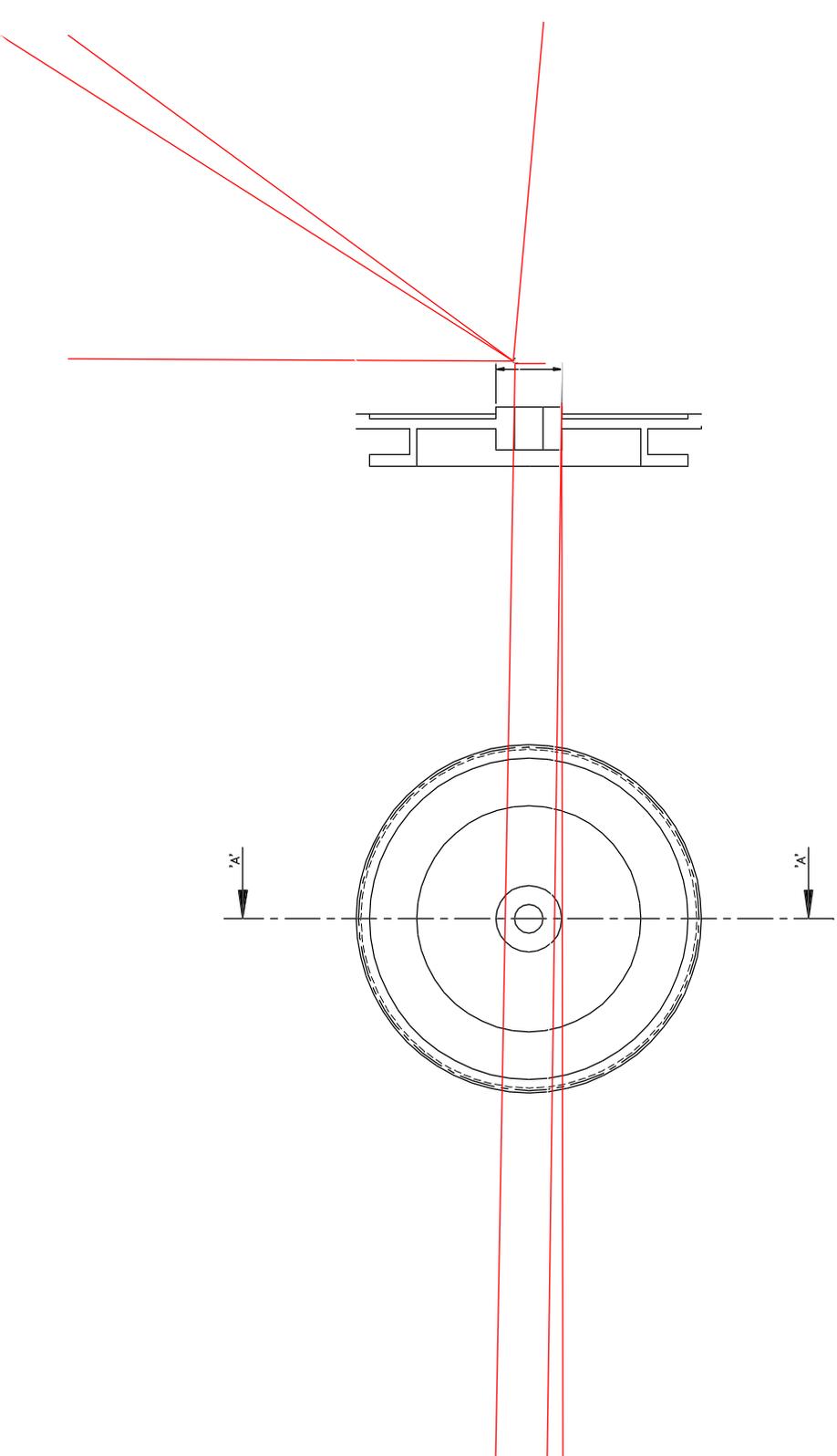
TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X,X X,XX
G.A. No.	R.G.O.	DRAWING No.

TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X,X X,XX
G.A. No.	R.G.O.	DRAWING No.

TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X,X X,XX
G.A. No.	R.G.O.	DRAWING No.

Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by	Tolerance (Unless otherwise stated)	Material	Dimns.in m.m.	Scale	THIRD ANGLE PROJECTION		GA No.
								X +/-						
								X,X +/-	Finish	Drg.No.	No.Reg.	ROYAL GREENWICH OBSERVATORY	Title	
								X,XX +/-		Used on		MADINGLEY ROAD		Drawing No.
								ANG. +/-				CAMBRIDGE CB3 0EZ		W



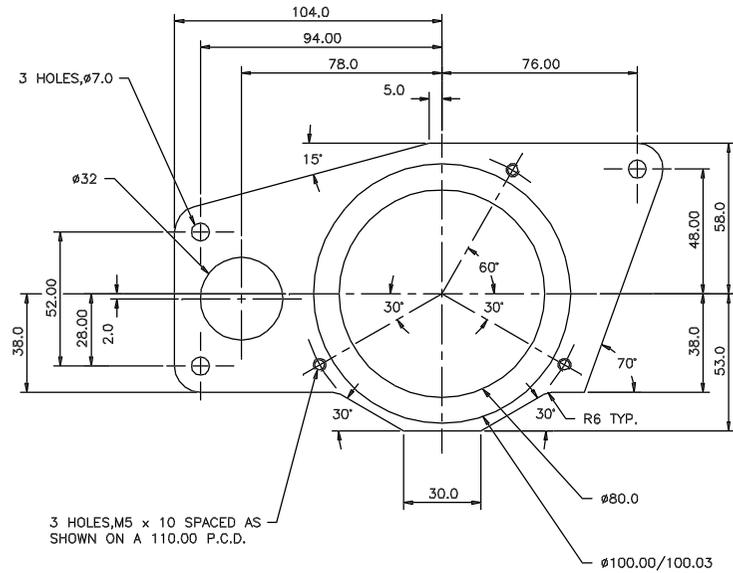








REMOVE ALL SHARP EDGES



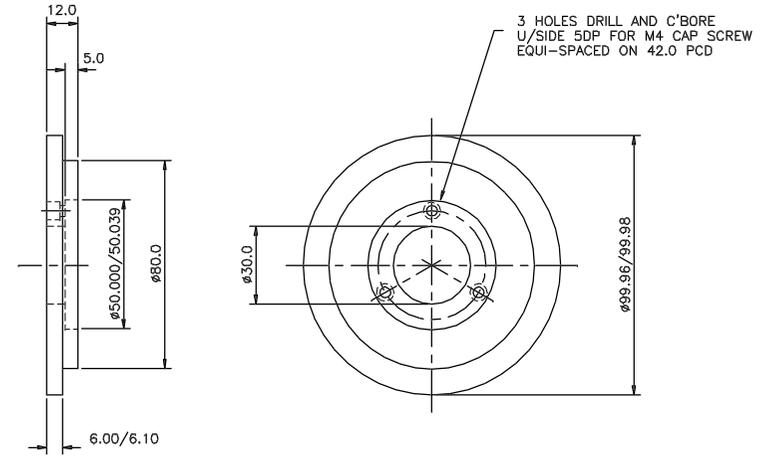
TITLE		SCALE		TOLERANCES	
71	ENCODER MOUNTING PLATE	1:1		x	0.5
MATERIAL				xx	0.3
ALUMINIUM				xxx	0.1
HP-30-TF		No. RECD. PER UNIT	1		
FINISH					
BLK ANODISE					
G.A. No.	DRAWING No.				
V/BL/400	W/BL/471				
R.G.O.					

NOTE 1 WAS W/GG/062

Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by
			A			1/2/93	PRDMECH

Material	Dimns. In m.m.	Scale	THIRD ANGLE PROJECTION	
Finish	Drg.No.	No.Req.	Title	
	Used on		DETAILS	
			ROYAL GREENWICH OBSERVATORY	
			MADINGLEY ROAD	
			CAMBRIDGE CB3 0EZ	

REMOVE ALL SHARP EDGES

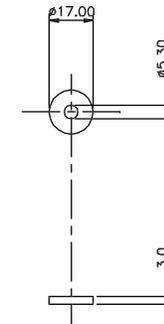


TITLE		SCALE		TOLERANCES	
72	ENCODER FLANGE	1:1		x	0.5
MATERIAL				xx	0.3
ALUMINIUM				xxx	0.1
HP-30-TF		No. RECD. PER UNIT	1		
FINISH					
BLK ANODISE					
G.A. No.	DRAWING No.				
V/BL/400	W/BL/472	ISS A			
R.G.O.					

Ⓐ PART REDESIGNED

NOTE 1 WAS W/GG/063

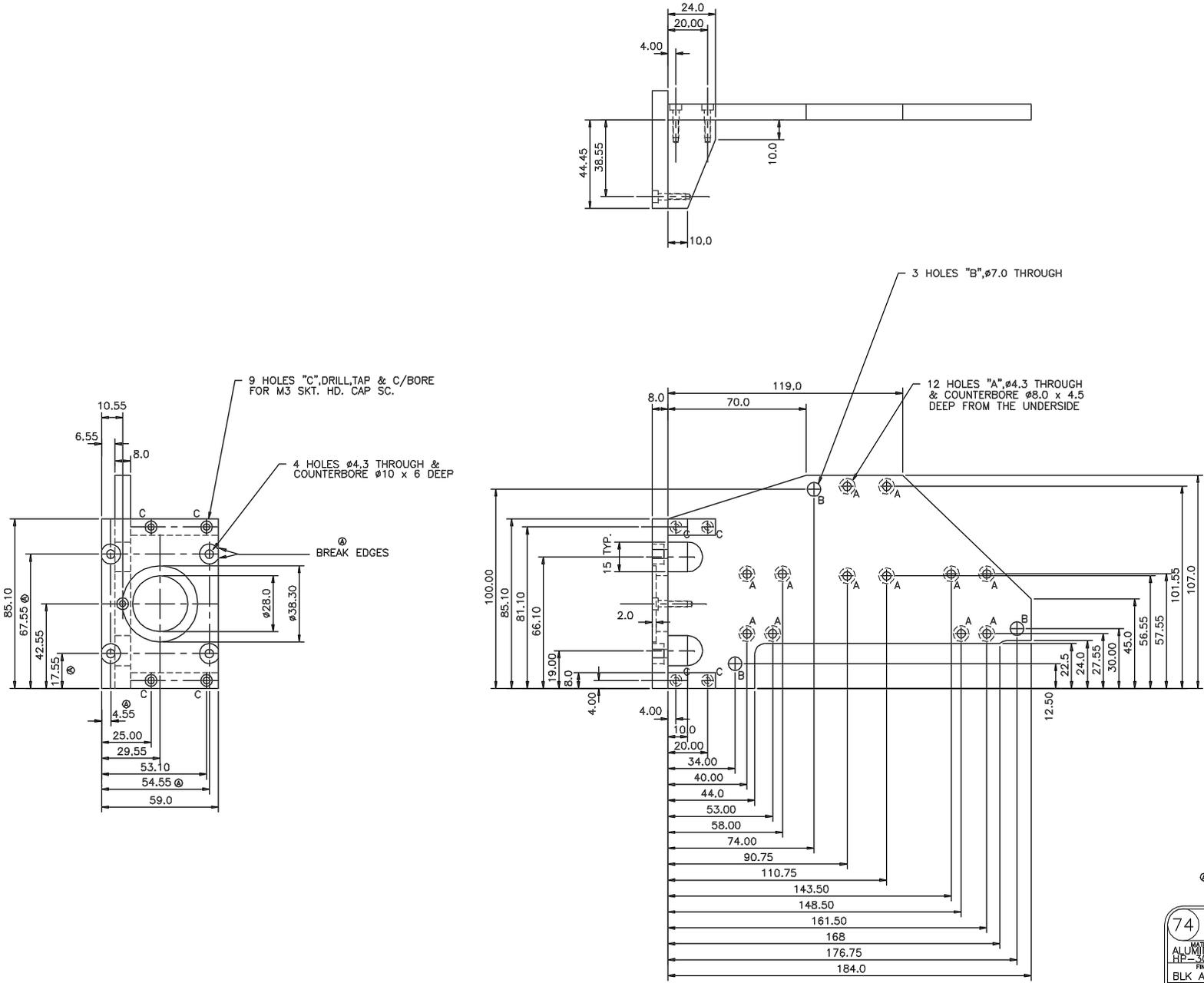
REMOVE ALL SHARP EDGES



TITLE		SCALE		TOLERANCES	
73	ENCODER CLAMP	1:1		x	0.5
MATERIAL				xx	0.3
M.S.				xxx	0.1
FINISH		No. RECD. PER UNIT	3		
CAD & PASS					
G.A. No.	DRAWING No.				
V/BL/400	W/BL/473				
R.G.O.					

NOTE 1 WAS W/GG/064

REMOVE ALL SHARP EDGES

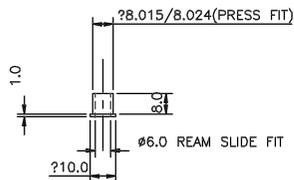
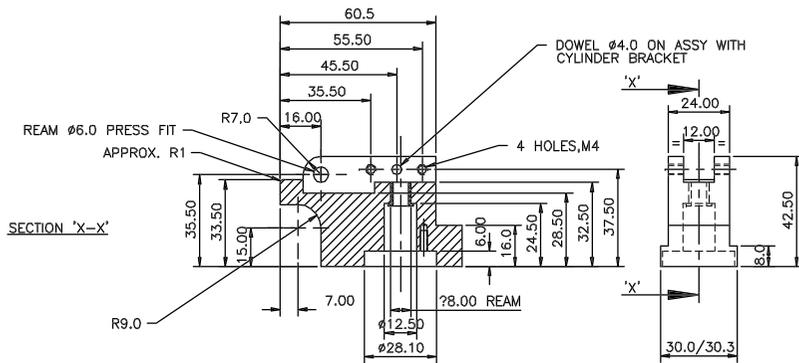
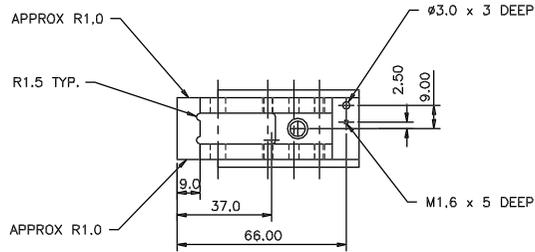


Ⓢ 4 HOLES MOVED (CAN BE ELONGATED IF REQUIRED)

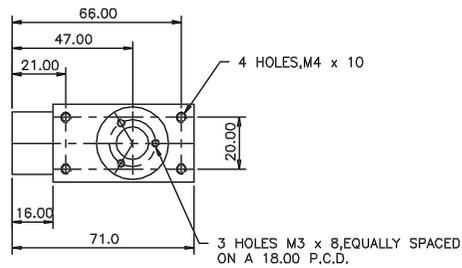
74		TITLE			
WORM MOUNTING PLATE					
MATERIAL	SCALE	TOLERANCES			
ALUMINIUM	1:1	x	0.5		
HP-301F		xx	0.3		
FINISH	No. RECD. PER UNIT	xxx	0.1		
BLK ANODISE	1				
GA. No.	DRAWING No.				
V/BL/400	B R.G.O. W/BL/474	ISS A			

				Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
				X +/-				ROYAL GREENWICH OBSERVATORY				Title		Drawing No.	
				XX +/-		Finish		Drg.No.		No.Req.		MADINGLEY ROAD		W/BL/474	
				XXX +/-		Used on						CAMBRIDGE CB3 0EZ		DETAIL	
				ANG. +/-										W/BL/474	
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by								
				A		1/2/93	PROMECH								

REMOVE ALL SHARP EDGES



BUSH DETAIL  
MATERIAL: -BRASS/BRONZE



NOTE 1 HOLE Ø8.0 REAM TO BE PRODUCED AFTER ANODISING

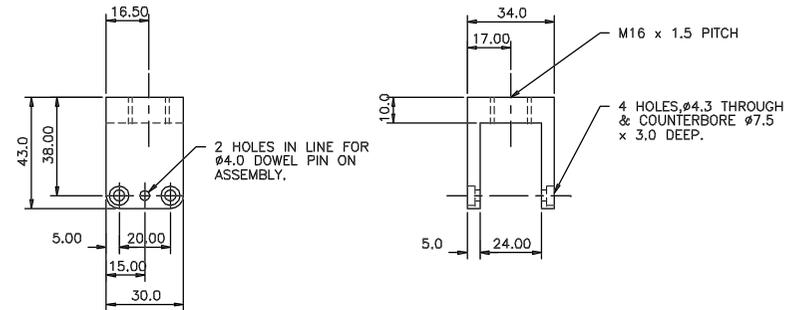
75 TITLE CLAMP BODY			
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x 0.5	
FINISH	No. REQD. PER UNIT	xx 0.3	
BLK ANODISE	1	xxx 0.1	
D.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/475	

NOTE 1 WAS W/GG/067

Tolerance (Unless otherwise stated)		Material	
x	±		
xx	±		
xxx	±		
ANG.	±		

NOTE 1 WAS W/GG/066

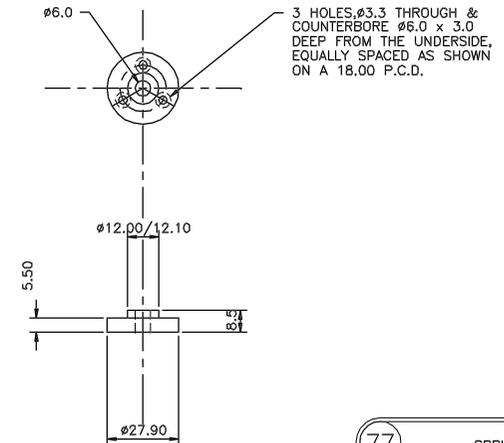
REMOVE ALL SHARP EDGES



76 TITLE CYLINDER BRACKET			
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x 0.5	
FINISH	No. REQD. PER UNIT	xx 0.3	
BLK ANODISE	1	xxx 0.1	
D.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/476	

NOTE 1 WAS W/GG/067

REMOVE ALL SHARP EDGES



77 TITLE SPRING CAP			
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x 0.5	
FINISH	No. REQD. PER UNIT	xx 0.3	
BLK ANODISE	1	xxx 0.1	
D.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/477	

NOTE 1 WAS W/GG/068

Dimns. in m.m.		Scale	

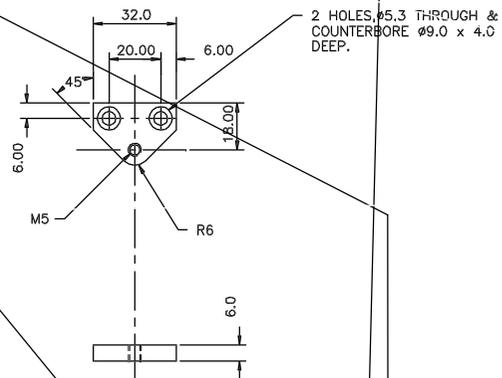
THIRD ANGLE PROJECTION  
Title  
ROYAL GREENWICH OBSERVATORY  
MADINGLEY ROAD  
CAMBRIDGE CB3 0EZ

DETAILS

GA No.  
Drawing No.  
W/BL/475-477

Drawing No.  
W

REMOVE ALL SHARP EDGES



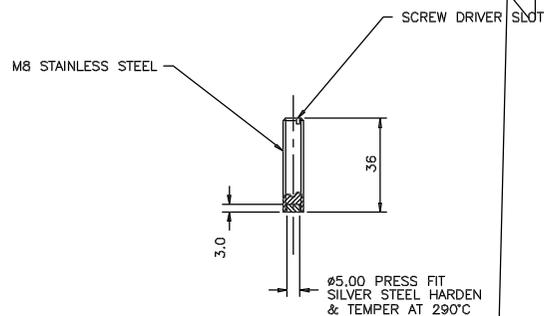
TITLE			
78 ADJUSTER PLATE			
MATERIAL	SCALE	TOLERANCES	
HP-30-TF	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK ANODISE	2	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/478	

NOTE 1 WAS W/GG/069

REMOVE ALL SHARP EDGES

TITLE			
80			
MATERIAL	SCALE	TOLERANCES	
	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
		xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.		

REMOVE ALL SHARP EDGES



TITLE			
79 PRE-LOAD SCREW			
MATERIAL	SCALE	TOLERANCES	
AS SHOWN	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
CLEAN	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	W/BL/479		

NOTE 1 WAS W/GG/070

REMOVE ALL SHARP EDGES

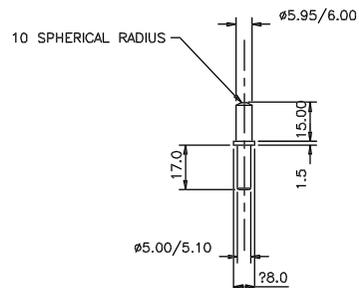
TITLE			
81			
MATERIAL	SCALE	TOLERANCES	
	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
		xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.		

Tolerance (Unless otherwise stated)			Material	Dimns. in m.m.	Scale	THIRD ANGLE PROJECTION	GA No.
X	+/-						
X.X	+/-		Finish	Drg.No.	No.Req.		W
X.XX	+/-			Used on			
ANG.	+/-						

ROYAL GREENWICH OBSERVATORY  
MADINGLEY ROAD  
CAMBRIDGE CB3 0EZ

Drawing No.  
W/BL/482-485

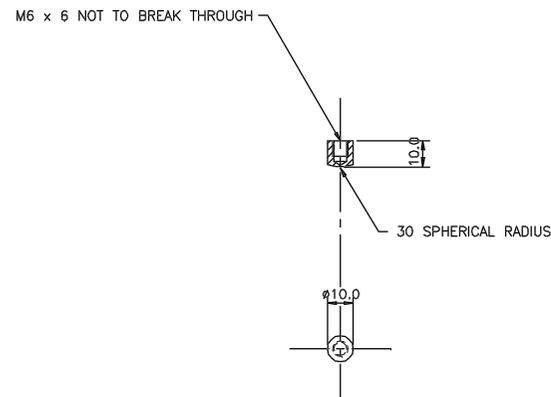
REMOVE ALL SHARP EDGES



82		TITLE	
		PLUNGER	
MATERIAL	SCALE	TOLERANCES	
AISI 321	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
CLEAN	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O. W/BL/482		

NOTE 1 WAS W/GG/073

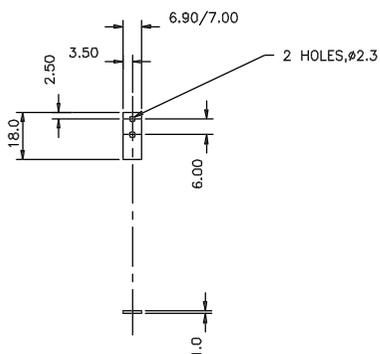
REMOVE ALL SHARP EDGES



84		TITLE	
		RAM CAP	
MATERIAL	SCALE	TOLERANCES	
BRASS	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK NICKEL PLT	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O. W/BL/484		

NOTE 1 WAS W/GG/075

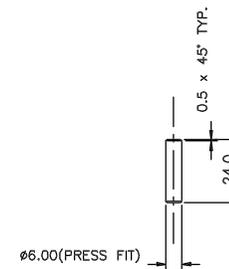
REMOVE ALL SHARP EDGES



83		TITLE	
		FLAG	
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
BLK ANODISE	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O. W/BL/483		

NOTE 1 WAS W/GG/074

REMOVE ALL SHARP EDGES

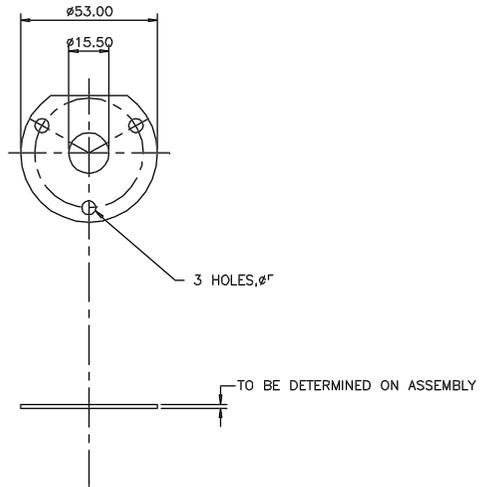


85		TITLE	
		PIVOT	
MATERIAL	SCALE	TOLERANCES	
SILVER STEEL	1:1	x	0.5
FINISH	No. REQD. PER UNIT	xx	0.3
CLEAN	1	xxx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O. W/BL/485		

NOTE 1 WAS W/GG/076

				Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
				X +/-											
				X.X +/-		Finish		Drg.No.		No. Req.		Title		Drawing No.	
				X.XX +/-				Used on		ROYAL GREENWICH OBSERVATORY		DETAILS		W/BL/482-485	
				ANG. +/-						MADINGLEY ROAD					
										CAMBRIDGE		CB3 0EZ			

Drawing No.  
W



TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X.X X.XX
G.A. No.	R.G.O.	DRAWING No.

TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X.X X.XX
G.A. No.	R.G.O.	DRAWING No.

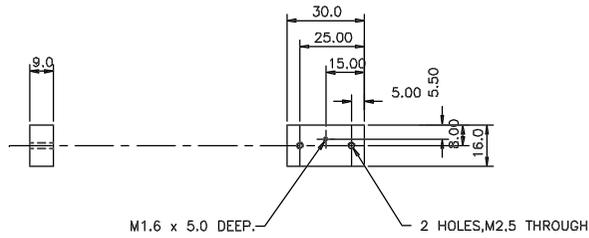
TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X.X X.XX
G.A. No.	R.G.O.	DRAWING No.

TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	No. REQD. PER UNIT	X X.X X.XX
G.A. No.	R.G.O.	DRAWING No.

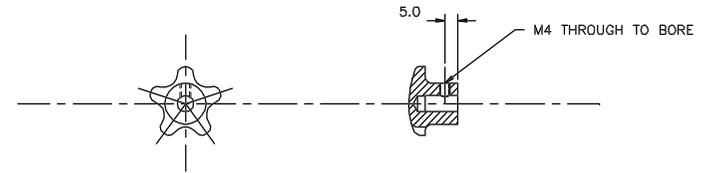
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								X +/- X.X +/- X.XX +/- ANG.	Finish			ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD CAMBRIDGE CB3 0EZ	Title	W
										Drg.No.	No.Reg.			Drawing No.
										Used on				

Drawing No.  
W/BL/490-492

REMOVE ALL SHARP EDGES



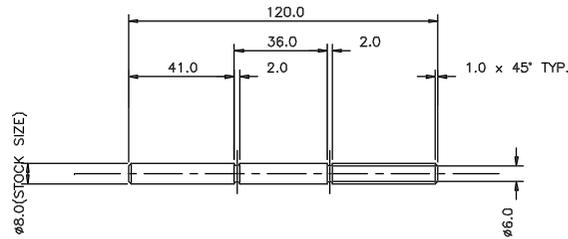
TITLE			
90	SPACER		
MATERIAL	SCALE	TOLERANCES	
ALUMINIUM	1:1	x	0.5
FINISH	No. REQD. PER UNIT	x.x	0.3
BLK ANODISE	2	x.xx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/490	



MATERIAL:- "WDS" ITEM No. 104-221

TITLE			
92	HAND KNOB		
MATERIAL	SCALE	TOLERANCES	
SEE NOTE	1:1	x	0.5
FINISH	No. REQD. PER UNIT	x.x	0.3
CHEMI-BLK	1	x.xx	0.1
G.A. No.	DRAWING No.		
V/BL/400 B	R.G.O.	W/BL/492 ISS A	

REMOVE ALL SHARP EDGES



TITLE			
91	SPRING POST		
MATERIAL	SCALE	TOLERANCES	
SILVER STEEL	1:1	x	0.5
FINISH	No. REQD. PER UNIT	x.x	0.3
BLK ANODISE	1	x.xx	0.1
G.A. No.	DRAWING No.		
V/BL/400	R.G.O.	W/BL/491	

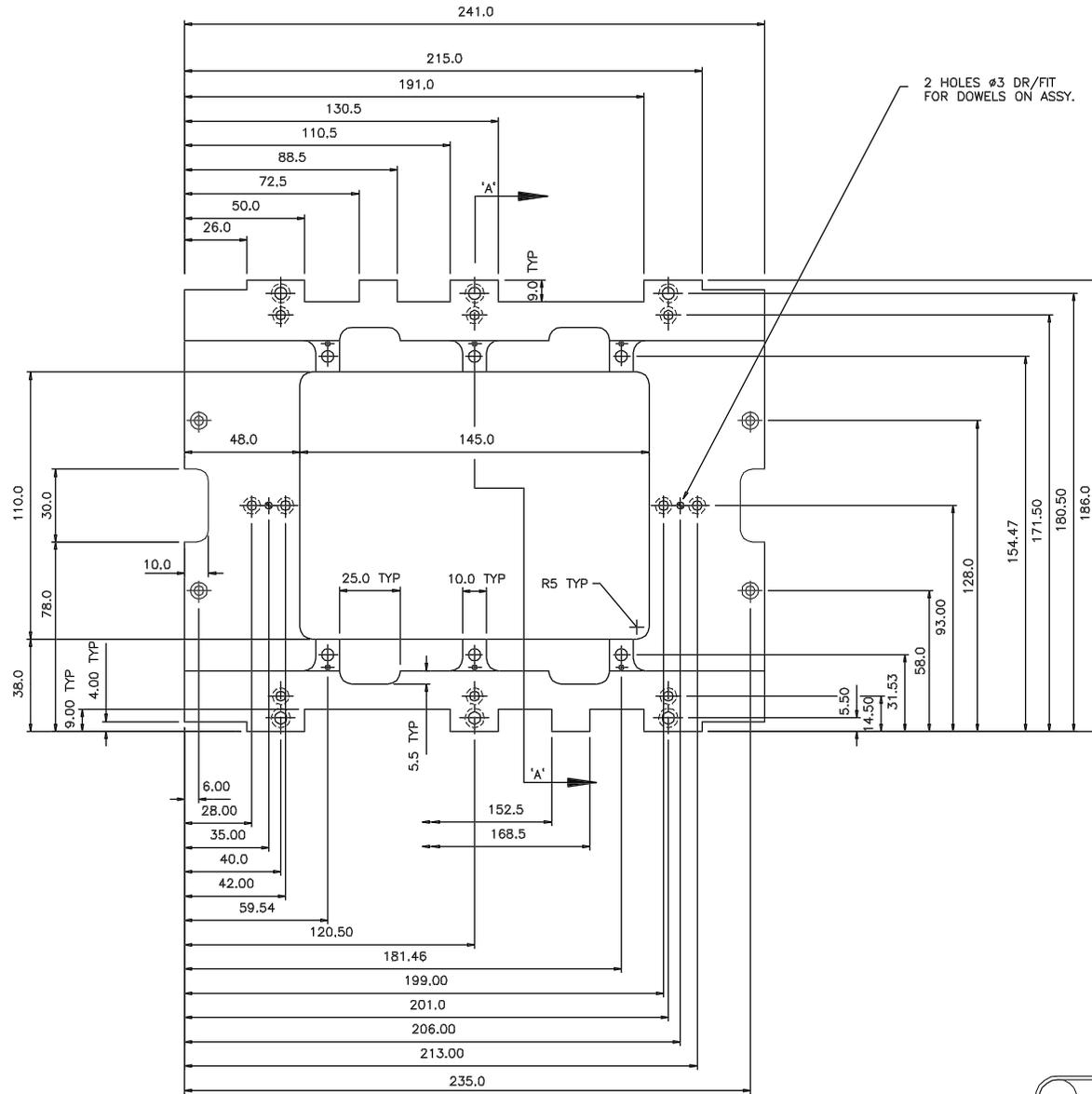
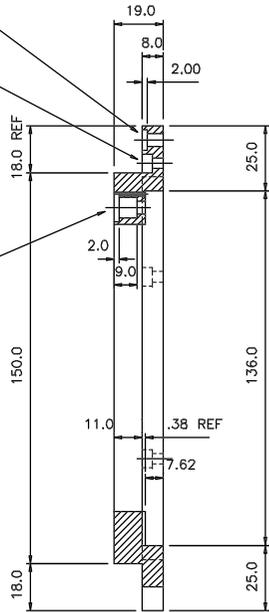
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by	Tolerance (Unless otherwise stated)	Material	Finish	Drg.No.	No.Reg.	Used on	Dirms.In m.m.	Scale	THIRD ANGLE PROJECTION	Title	GA No.
				A		1/2/93	PROMECH	x +/- x.x +/- x.xx +/- ANG. +/-						ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD CAMBRIDGE CB3 0EZ			DETAILS	W/BL/490-492

REMOVE SHARP EDGES

6 HOLES Ø5.000/5.012 THRO' & C'BORE Ø8.00

14 HOLES DRILL & C'BORE FOR M4 CAP SCREWS

6 HOLES Ø5.0 THRO' & C'BORE Ø8.000/8.015 & Ø10.50 TO DEPTHS SHOWN. Ø1.5 DOWEL IN HEAD EDGE ON ASSY.

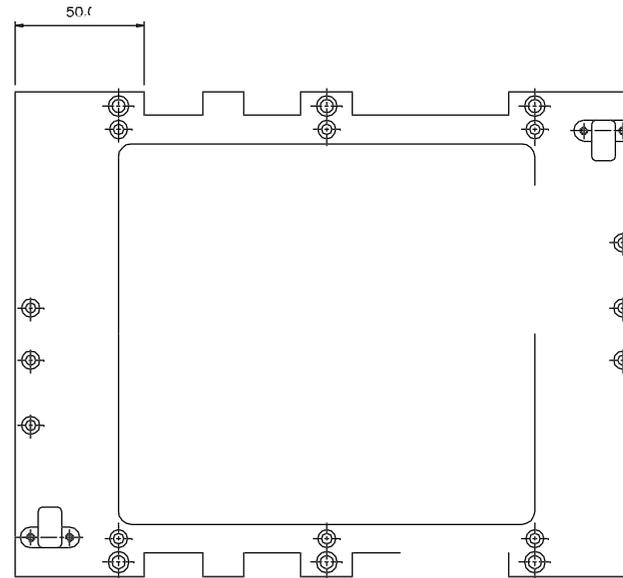
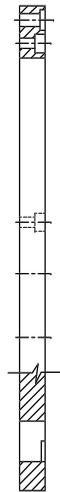


95		TITLE	
CELL FRONT PLATE			
MATERIAL	SCALE	TOLERANCES	
ALUM ALLOY	FULL	X	±0.5
FINISH	No. RECD. PER UNIT	XX	±0.3
MATT BLK ANODISE	1	XXX	±0.1
GA. No.	DRAWING No.		
V/BL/400	R.G.O. W/BL/495		

				A		MAR.94		AJW		Tolerance (Unless otherwise stated) X +/- XX +/- XXX +/- ANG. +/-	Material	Dimns.in m.m.	Scale 1:1	THIRD ANGLE PROJECTION	GA No.	
				JUNE 91		PROMECH										
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by			Finish	Drq.No.	No.Reg.	ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD CAMBRIDGE CB3 0EZ	Title	DETAIL	Drawing No. W/BL/495

Drawing No.

W

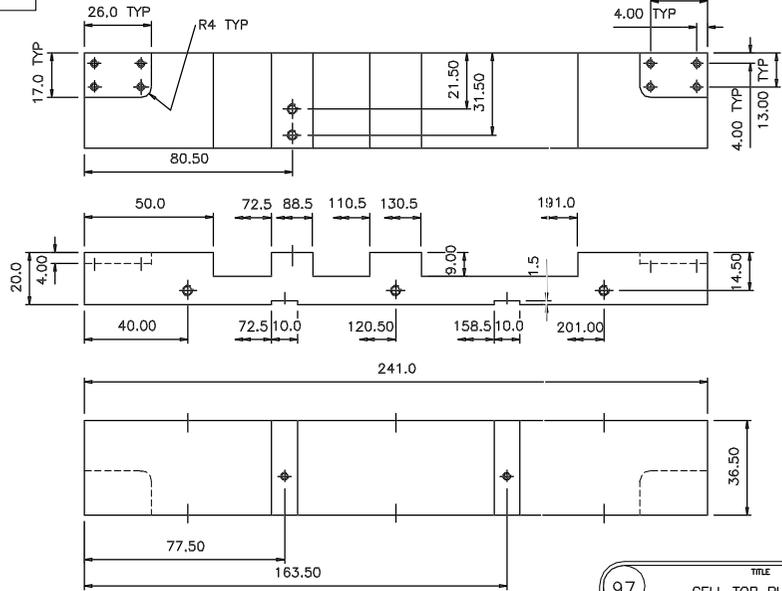


96			TITLE CELL BACK PLATE		
MATERIAL ALCOA PLT.	SCALE FULL	TOLERANCES X ±0.5 XX ±0.3 XXX ±0.1			
FINISH	No. REQD. PER UNIT 1				
G.A. No. V/BL/400	R.G.O.	DRAWING No. W/BL/496			

								Tolerance (Unless stated)		Material		Dimns. in m.m.		Scale 1:1		THIRD ANGLE PROJECTION		GA No.	
								X +/-											
								XX +/-		Finish		DRG.No. No. Req.		ROYAL GREENWICH OBSERVATORY		Title		Drawing No.	
								XXX +/-				Used on		MADINGLEY ROAD		DETAIL		W/BL/496	
								ANG. +/-						CAMBRIDGE GB3 0EZ					
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by												

Drawing No.  
W/BL/

REMOVE SHARP EDGES



'A' HOLES 5-M4 x 12 DP.  
'B' HOLES 1

TITLE			
97 CELL TOP PLATE			
MATERIAL	SCALE	TOLERANCES	
ALUM ALLOY	FULL	X	±0.5
FINISH	No. REQD. PER UNIT	XX	±0.3
MATT BLK ANODISE	1	XXX	±0.1
G.A. No.	R.G.O.	DRAWING No.	
V/BL/400		W/BL/497	

REMOVE SHARP EDGES

TITLE			
99 LATCH PLATE			
MATERIAL	SCALE	TOLERANCES	
AL ALLOY	FULL	X	±0.5
FINISH	No. REQD. PER UNIT	XX	±0.3
MATT BLK ANODISE	2	XXX	±0.1
G.A. No.	R.G.O.	DRAWING No.	
V/BL/400		W/BL/499	

REMOVE SHARP EDGES

TITLE			
100 LOCATION PLATE			
MATERIAL	SCALE	TOLERANCES	
AL ALLOY	FULL	X	±0.5
FINISH	No. REQD. PER UNIT	XX	±0.3
MATT BLK ANODISE	2	XXX	±0.1
G.A. No.	R.G.O.	DRAWING No.	
V/BL/400		W/BL/500	

REMOVE SHARP EDGES

TITLE			
98 CELL BOTTOM PLATE			
MATERIAL	SCALE	TOLERANCES	
ALUM ALLOY	FULL	X	±0.5
FINISH	No. REQD. PER UNIT	XX	±0.3
MATT BLK ANODISE	1	XXX	±0.1
G.A. No.	R.G.O.	DRAWING No.	
V/BL/400		W/BL/498	

REMOVE SHARP EDGES

TITLE			
101 LOCATION PLATE			
MATERIAL	SCALE	TOLERANCES	
AL ALLOY	FULL	X	±0.5
FINISH	No. REQD. PER UNIT	XX	±0.3
MATT BLK ANODISE	2	XXX	±0.1
G.A. No.	R.G.O.	DRAWING No.	
V/BL/400		W/BL/501	

REMOVE SHARP EDGES

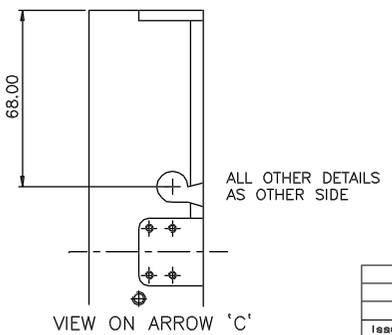
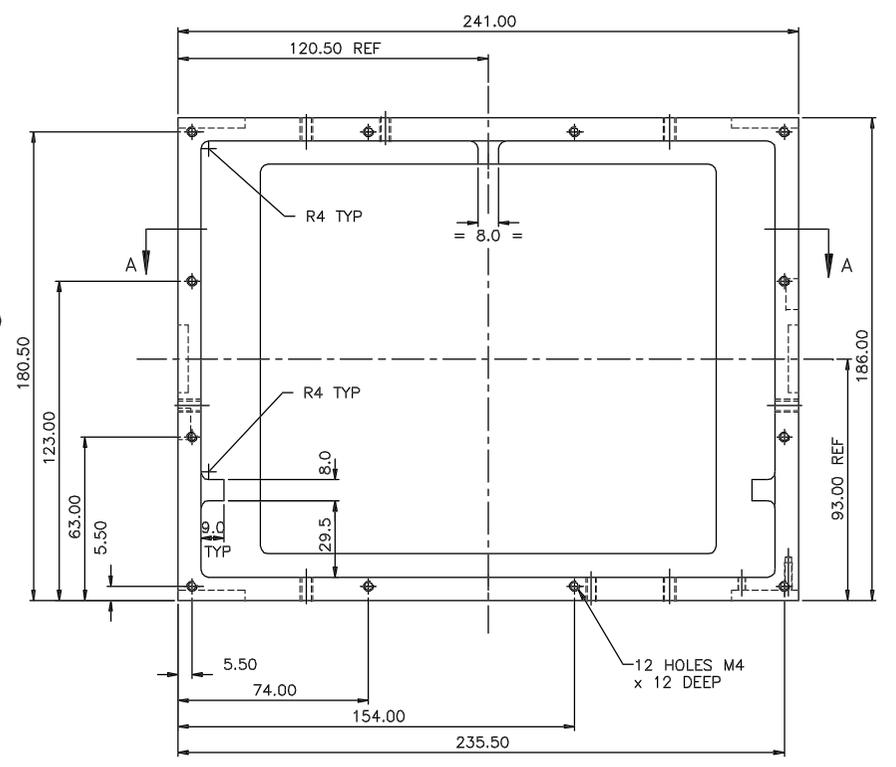
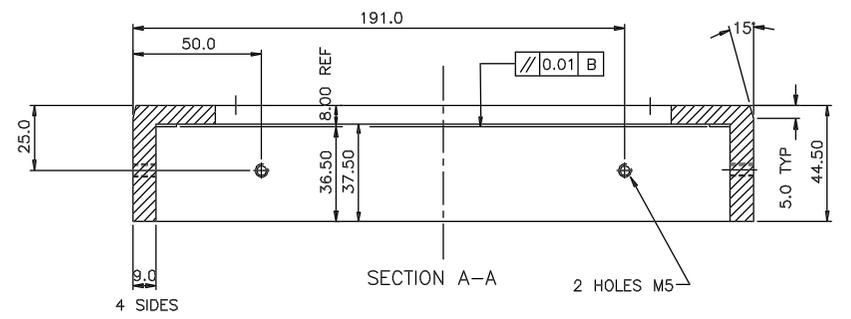
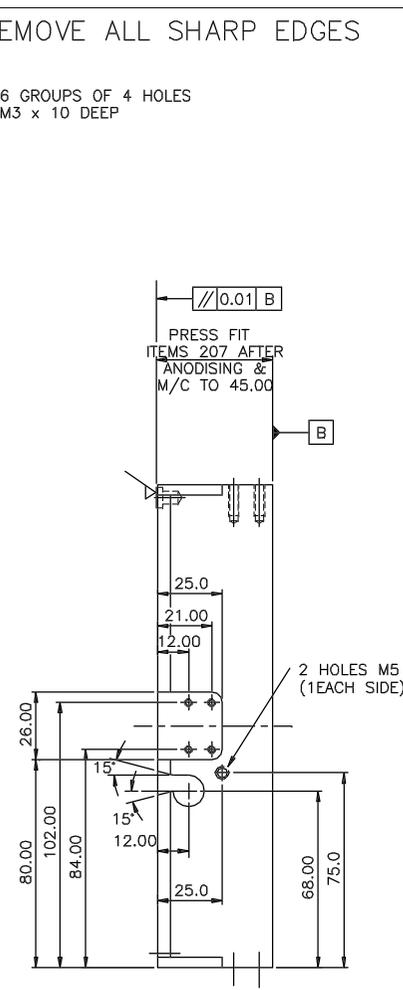
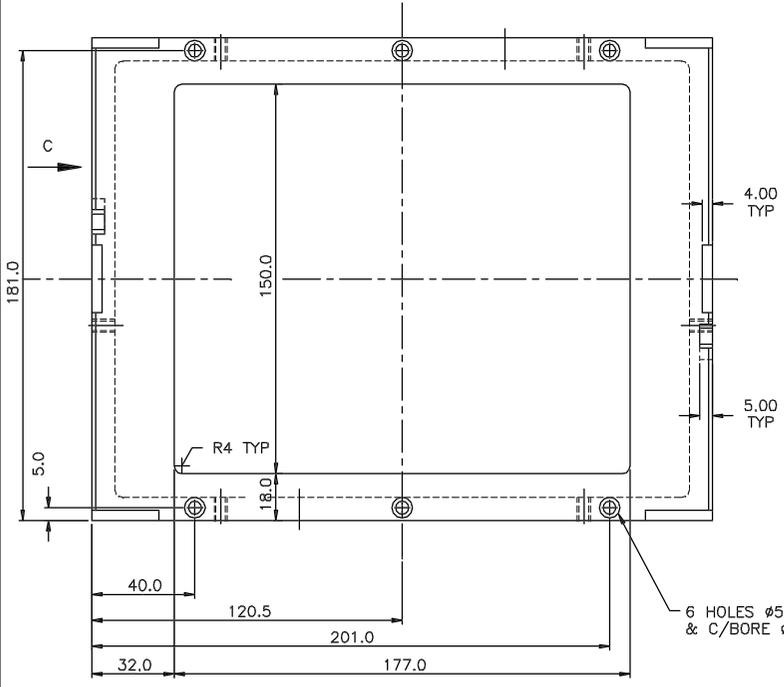
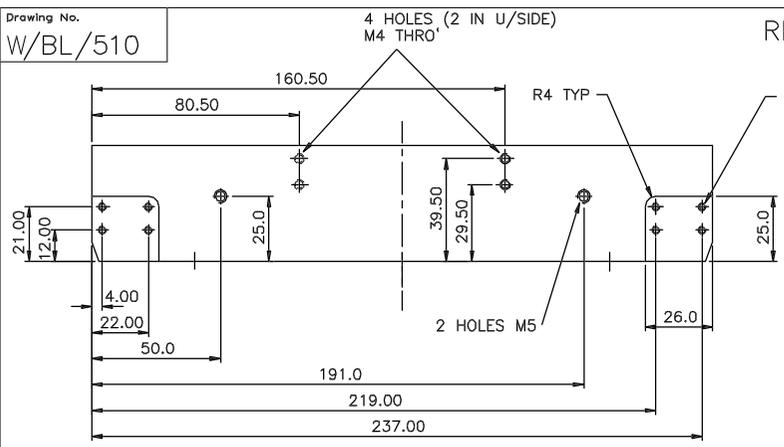
TITLE			
102 THREADED INSERT			
MATERIAL	SCALE	TOLERANCES	
STEEL	2/1	X	±0.5
FINISH	No. REQD. PER UNIT	XX	±0.3
BLK NIC PLT	6	XXX	±0.1
G.A. No.	R.G.O.	DRAWING No.	
V/BL/400		W/BL/502	

Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by	Tolerance (Unless otherwise stated)	Material	Dimns.in m.m.	Scale	1:1	THIRD ANGLE PROJECTION	GA No.
								X +/-						
								XX +/-	Finish	ROYAL GREENWICH OBSERVATORY	Title			
								XXX +/-	Drg.No. No.Reg.	MADINGLEY ROAD			DETAIL	Drawing No.
								ANG. +/-	Used on	CAMBRIDGE GB3 0EZ				W/BL/



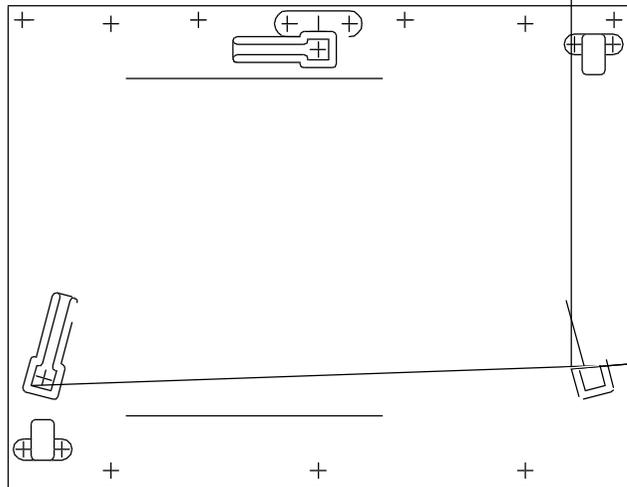
Drawing No.  
W/BL/510

REMOVE ALL SHARP EDGES



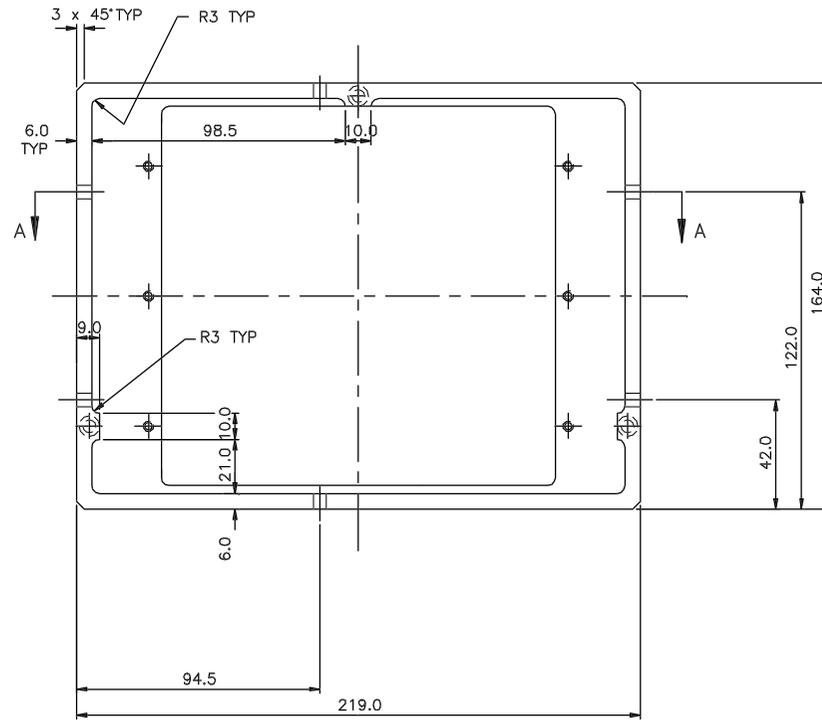
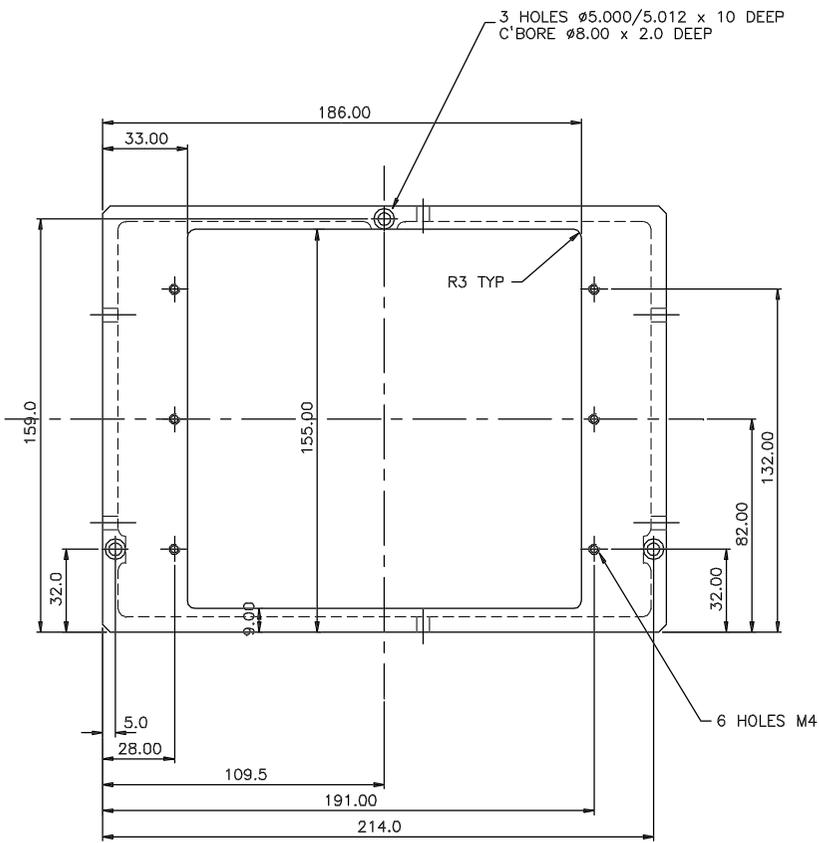
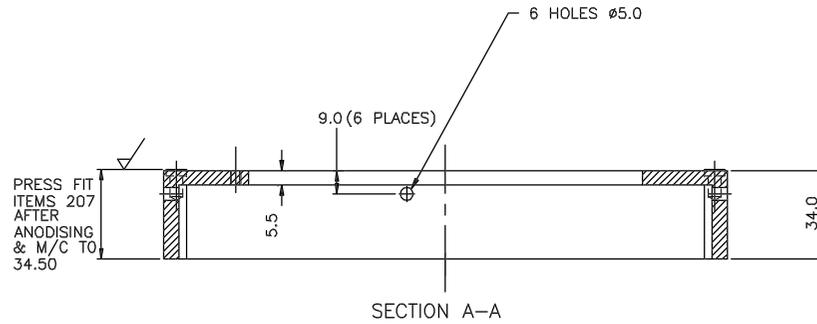
Tolerance (Unless otherwise stated)			Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by	Drg.No.	No.Req.	ROYAL GREENWICH OBSERVATORY	Title	Drawing No.
										MADINGLEY ROAD	DETAIL	W/BL/510
										CAMBRIDGE CB3 0EZ		

200				TITLE			
ALUM ALLOY				GRATING OUTER CELL			
FINISH		SCALE		TOLERANCES			
BLK ANODISE		FULL		x ±0.5			
G.A. No.		No. REQ. PER UNIT		x.x ±0.3			
V/BL/400		1		x.xx ±0.1			
R.G.O.		DRAWING No.					
		W/BL/510					



Drawing No.  
W/BL/512

REMOVE ALL SHARP EDGES



202		TITLE	
INNER HOUSING			
MATERIAL	SCALE	TOLERANCES	
ALUM ALLOY	FULL	x	±0.5
FINISH	No. REQD. PER UNIT	x.x	±0.3
BLK ANODISE	1	x.xx	±0.1
D.A. No.	DRAWING No.		
V/BL/400	W/BL/512		

				Tolerance (Unless otherwise stated)				Material		Dimns. in m.m.		Scale		THIRD ANGLE PROJECTION		GA No.	
				X +/-				ROYAL GREENWICH OBSERVATORY		Title		DETAIL		Drawing No.		W/BL/512	
				X.X +/-				MADINGLEY ROAD									
				X.XX +/-				CAMBRIDGE CB3 0EZ									
				ANG. +/-													
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by										
						27/5/93	PROMECH										





