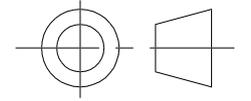
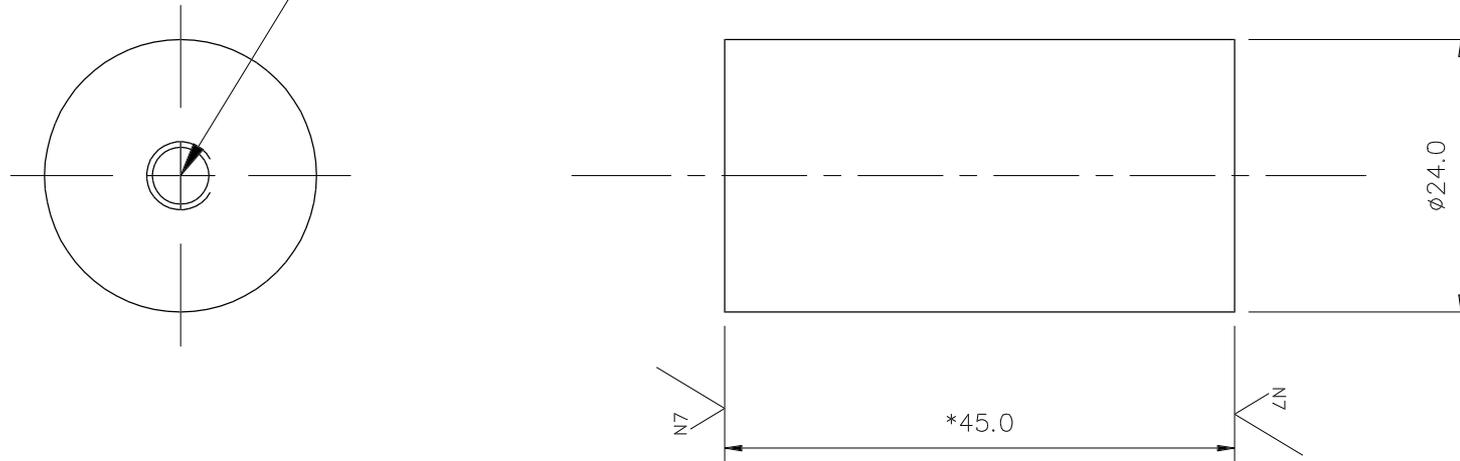


DO NOT SCALE

THIRD ANGLE PROJECTION



2 HOLE(S) DRILL 5.00 17.5 DEEP  
TAP M6.00 15.0 DEEP



DRG. TITLE:		STANDOFFS	
SCALES:	2:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE
DRAWN BY:	G.D		A3
DATE	11/9/92	DRAWING No.	REV.
		AF2\CI-06	A

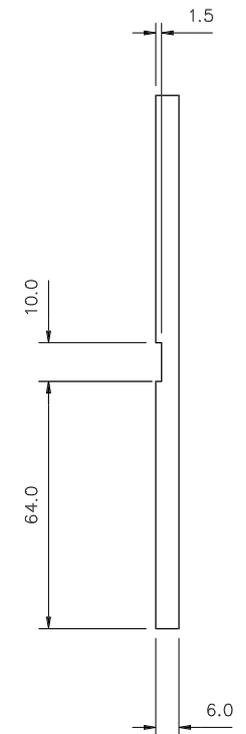
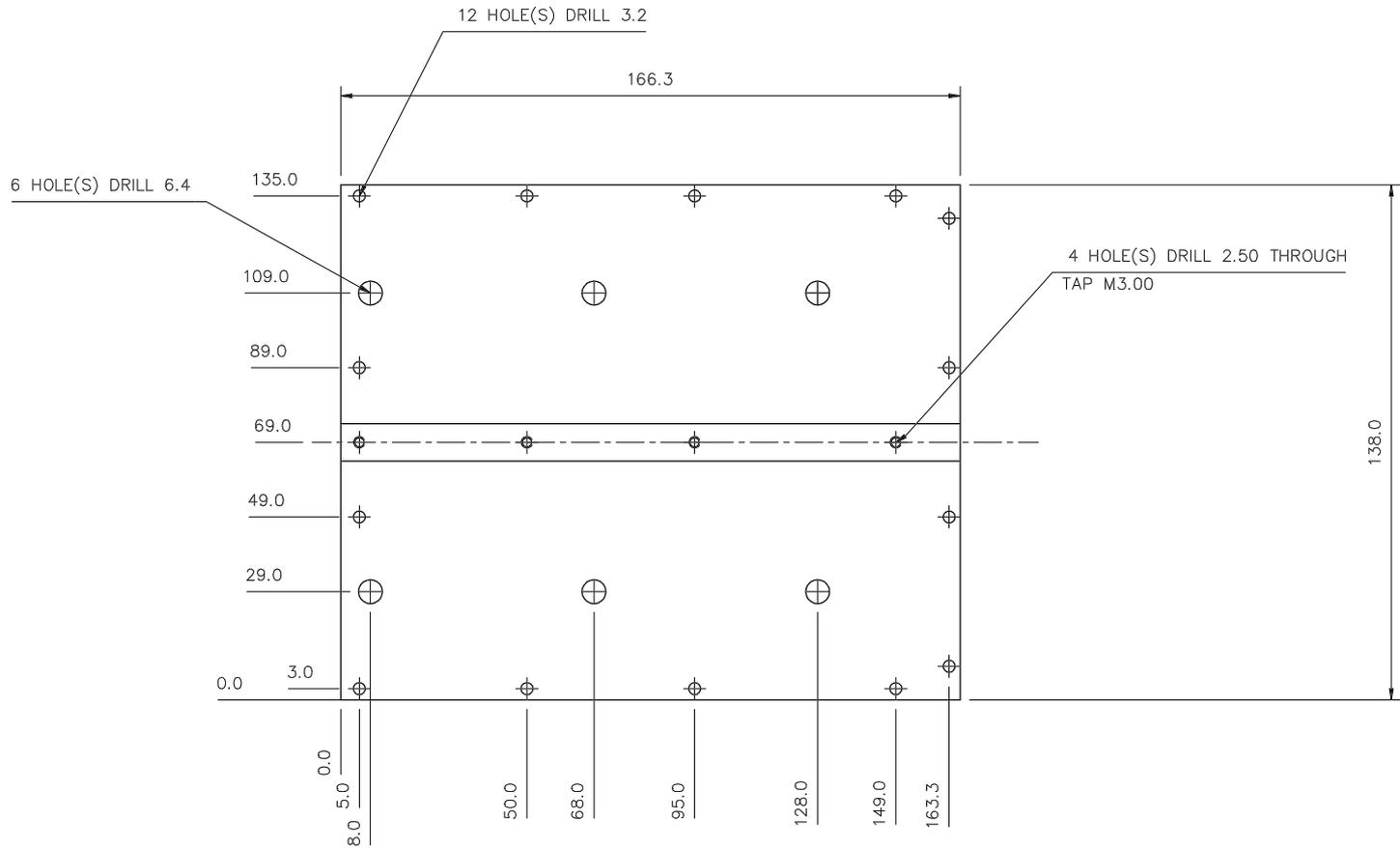
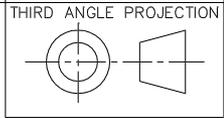
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED

IMPLIED TOLERANCES  
X (OVER 100) ±0.20  
X (UP TO 100) ±0.1  
X.X ±0.10  
X.XX ±0.05

Material:  
**AL ALLOY**  
Quantity: 6 OFF

ISSUE	REVISION	DRN	DATE

DO NOT SCALE

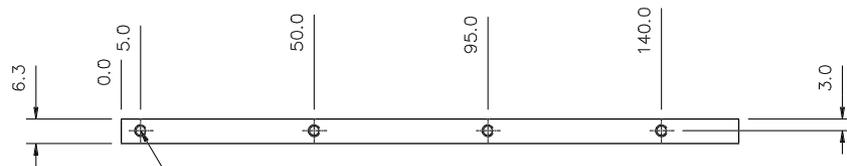
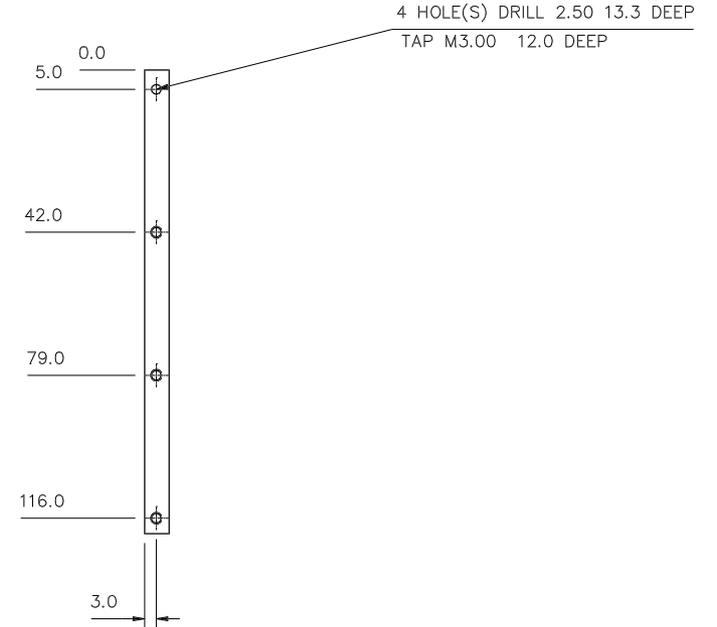
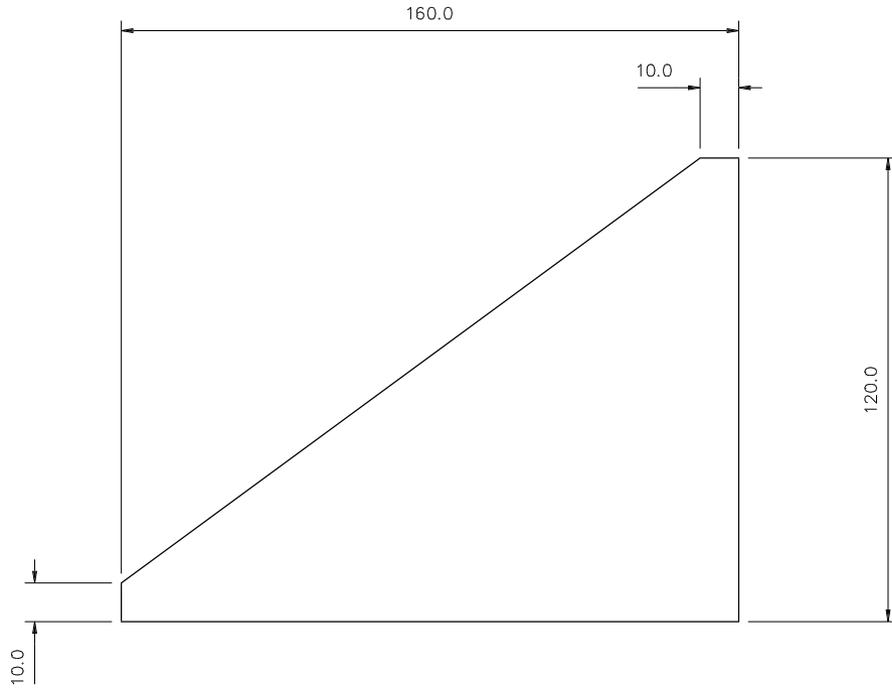
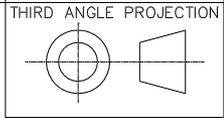


DRG. TITLE:		<b>AF2-RGO CAMERA BRACKET BOTTOM</b>	
SCALES:	<b>1:1</b>	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRAWING No.	<b>A2</b>
DATE	1/10/92	<b>AF2\CI-26</b>	REV. <b>A</b>

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
IMPLIED TOLERANCES	Material:
X (OVER 100) ±0.20	<b>ABS</b>
X (UP TO 100) ±0.1	
X.X ±0.10	
X.XX ±0.05	
Quantity: 1 OFF	

DO NOT SCALE



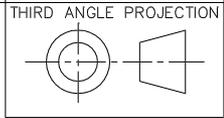
HANDED PAIR SO MAKE 3 FROM OTHER FACE ON ONE

DRG. TITLE:		<b>AF2-RGO CAMERA BRACKET SIDES</b>	
SCALES:	<b>1:1</b>	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 1LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRAWING No.	<b>AF2\CI-25</b>
DATE	1/10/92	REV.	<b>A</b>

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

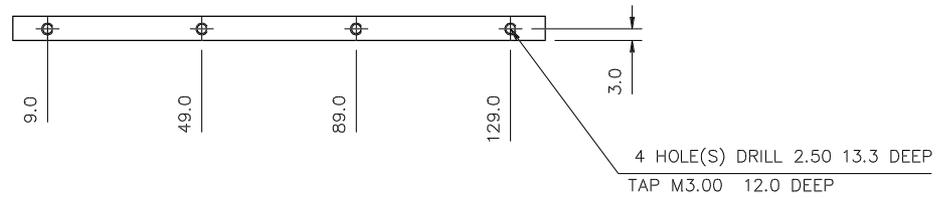
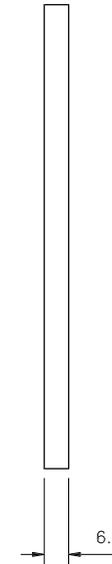
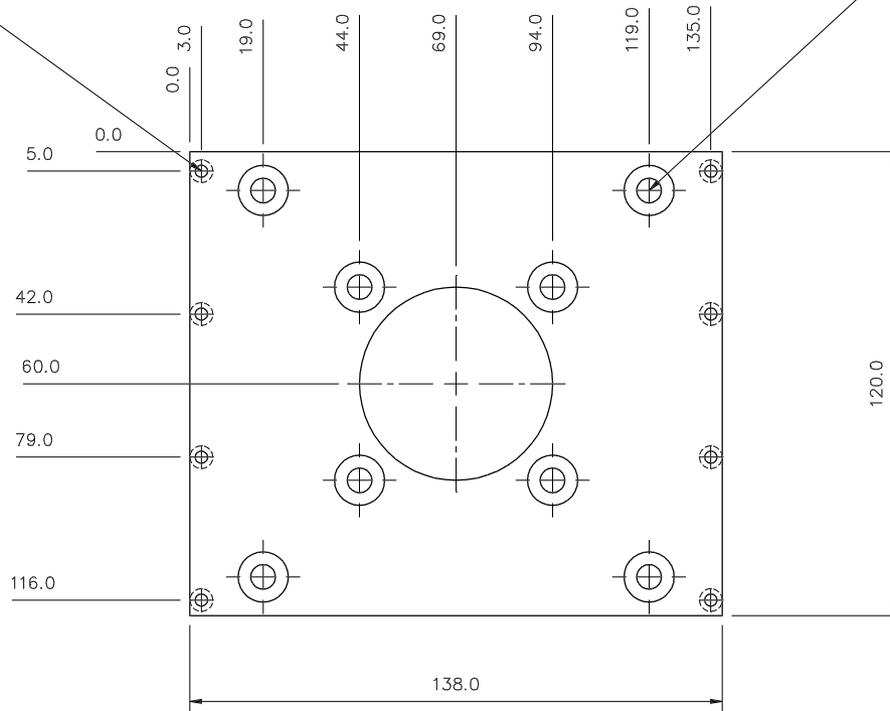
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
IMPLIED TOLERANCES	Material:
X (OVER 100) ±0.20	<b>AL ALLOY</b>
X (UP TO 100) ±0.1	Quantity: 2 OFF
X.X ±0.10	
X.XX ±0.05	

DO NOT SCALE



8 HOLE(S) DRILL 3.2 COUNTERBORE  
OPPOSITE SIDE  $\phi$ 5.9 x 3.2 DEEP

8 HOLE(S) DRILL 6.4  
COUNTERSINK 90° x 3.2 DEEP



4 HOLE(S) DRILL 2.50 13.3 DEEP  
TAP M3.00 12.0 DEEP

DRG. TITLE:		AF2-RGO CAMERA BRACKET END	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 1LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRG. SIZE:	A2
DATE:	1/10/92	DRAWING No.:	AF2\CI-24
		REV.:	A

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

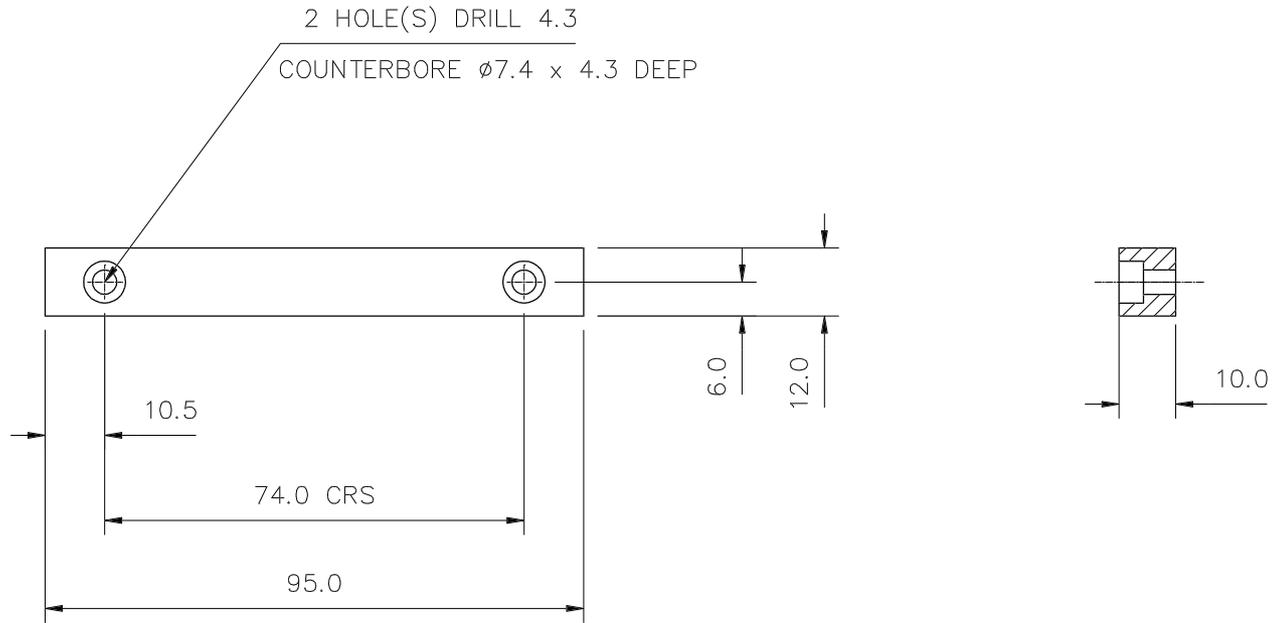
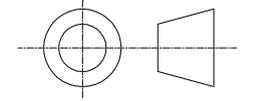
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED

IMPLIED TOLERANCES  
X (OVER 100) ±0.20  
X (UP TO 100) ±0.1  
X.X ±0.10  
X.XX ±0.05

Material:  
**AL ALLOY**  
Quantity: 1 OFF

DO NOT SCALE

THIRD ANGLE PROJECTION

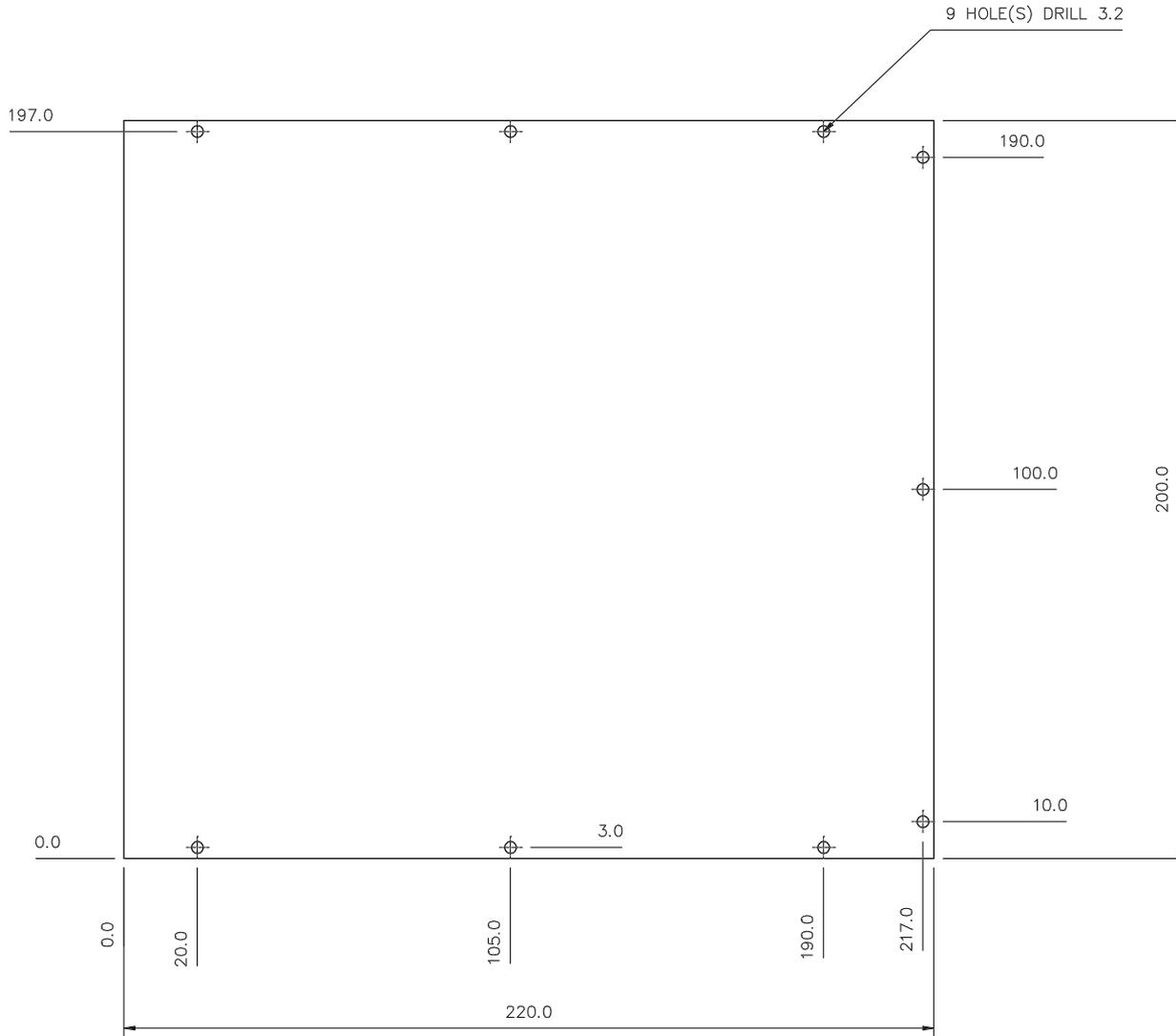
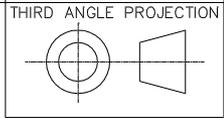


FINISH – MACHINE N7 ALL OVER

DRG. TITLE:		BLOCK	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE A3
DRAWN BY:	G.D		
DATE	28/9/92	DRAWING No.	REV. A
		AF2\CI-23	

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES			
X (OVER 100) $\pm 0.20$			
X (UP TO 100) $\pm 0.1$			
X.X $\pm 0.10$			
X.XX $\pm 0.05$			
ISSUE	REVISION	DRN	DATE
		Material: <b>AL ALLOY</b>	
		Quantity: 1 OFF	

DO NOT SCALE



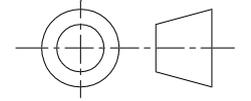
DRG. TITLE:		COVER PLATE	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRAWING No.	A2
DATE	25/9/92	AF2\CI-22	REV. A

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

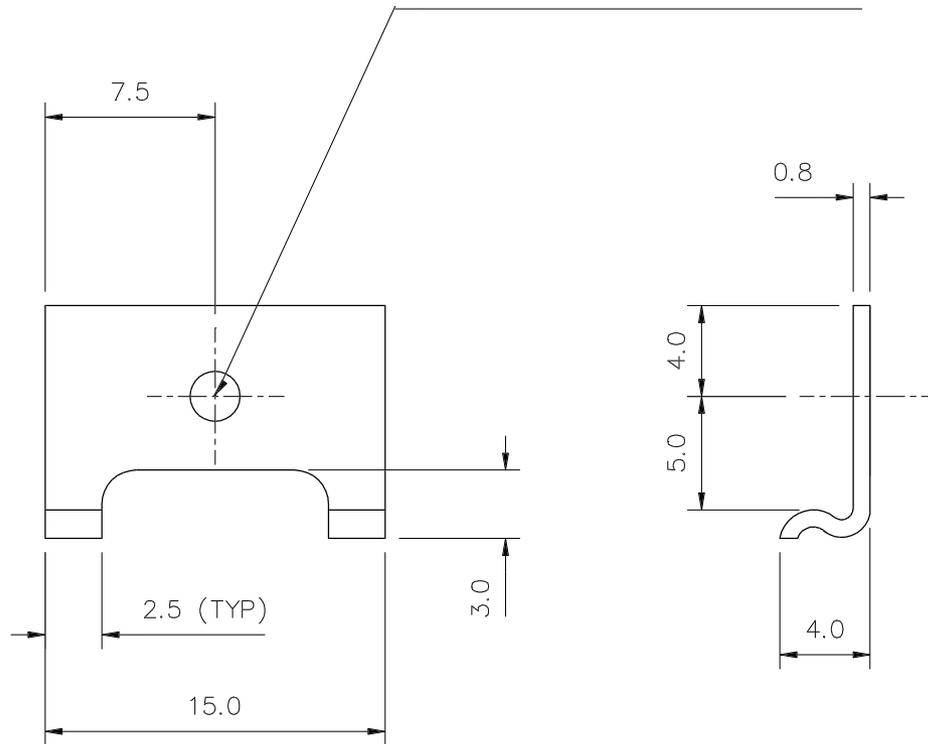
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
IMPLIED TOLERANCES	Material:
X (OVER 100) ±0.20	AL ALLOY
X (UP TO 100) ±0.1	
X.X ±0.10	
X.XX ±0.05	
Quantity: 1 OFF	

DO NOT SCALE

THIRD ANGLE PROJECTION



1 HOLE(S) DRILL 2.2



DRG. TITLE:		MIRROR RETAINING CLIP	
SCALES:	4:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE A3
DRAWN BY:	G.D		
DATE	25/9/92	DRAWING No.	REV. A
		AF2\CI-21	

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED

IMPLIED TOLERANCES  
 X (OVER 100) ±0.20  
 X (UP TO 100) ±0.1  
 X.X ±0.10  
 X.XX ±0.05

Material:

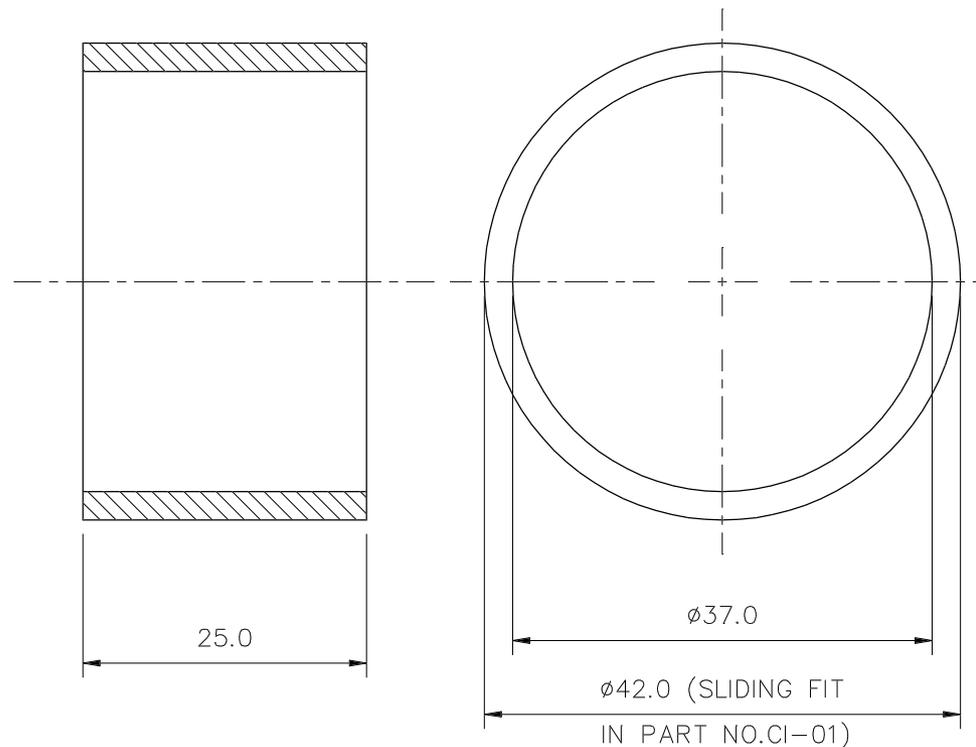
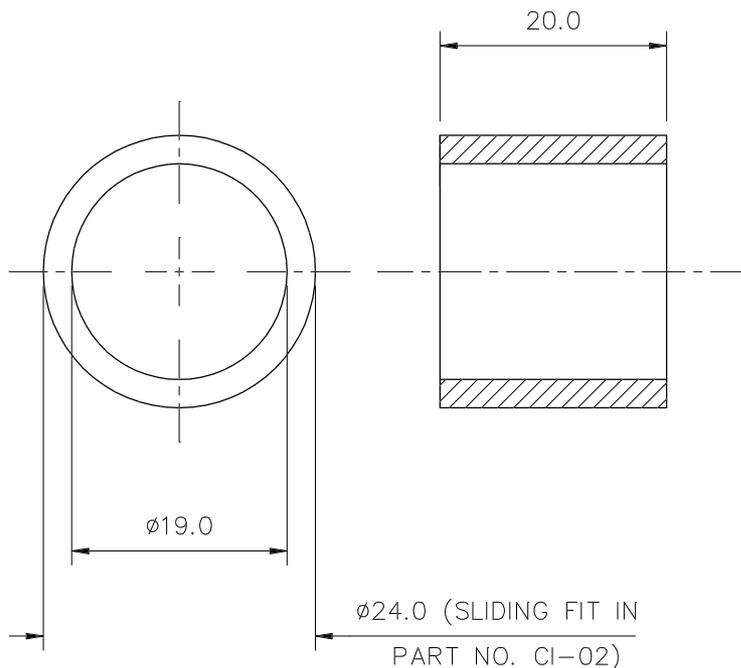
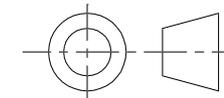
PH BRONZE

Quantity: 2 OFF

ISSUE	REVISION	DRN	DATE

DO NOT SCALE

THIRD ANGLE PROJECTION

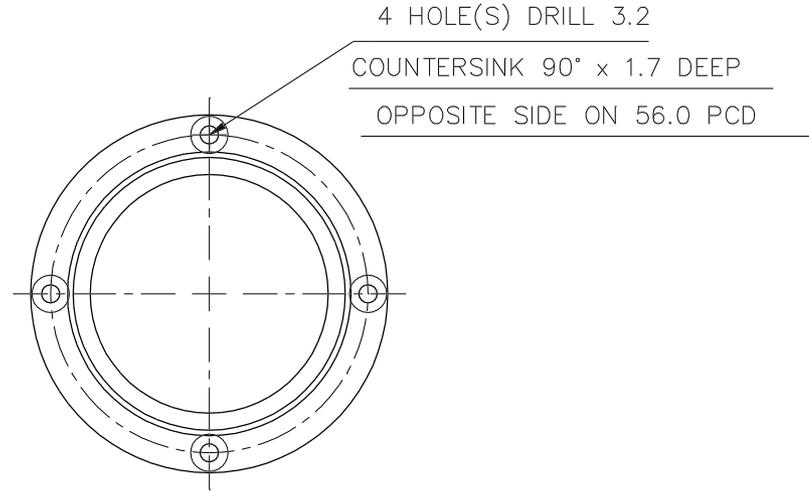
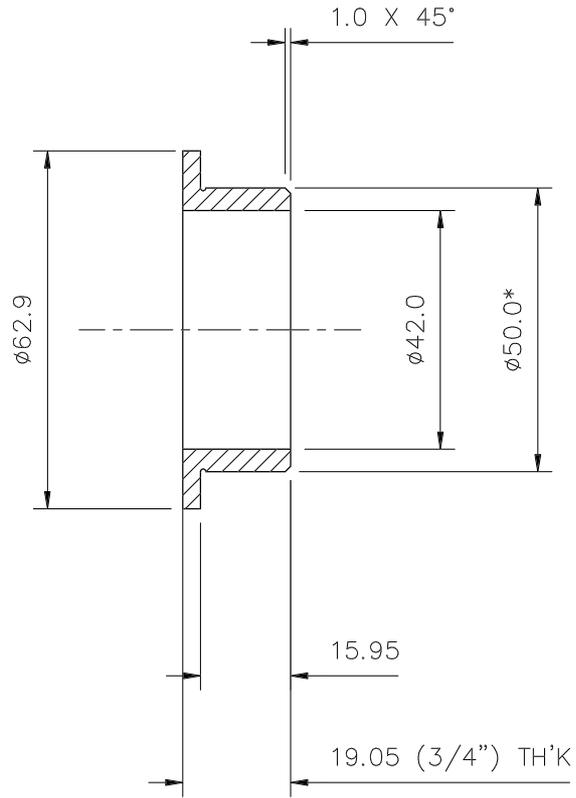
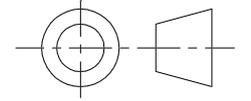


DRG. TITLE:		<b>SPACER TUBES</b>	
SCALES:	<b>2:1</b>	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	<b>A3</b>
DRAWN BY:	G.D		
DATE	25/9/92	DRAWING No.	REV.
		<b>AF2\CI-19/20</b>	<b>A</b>

ISSUE	REVISION	DRN	DATE	ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	Material:
				IMPLIED TOLERANCES	<b>BRASS</b>
				X (OVER 100) $\pm 0.20$	Quantity: 1 OFF
				X (UP TO 100) $\pm 0.1$	
				X.X $\pm 0.10$	
				X.XX $\pm 0.05$	

DO NOT SCALE

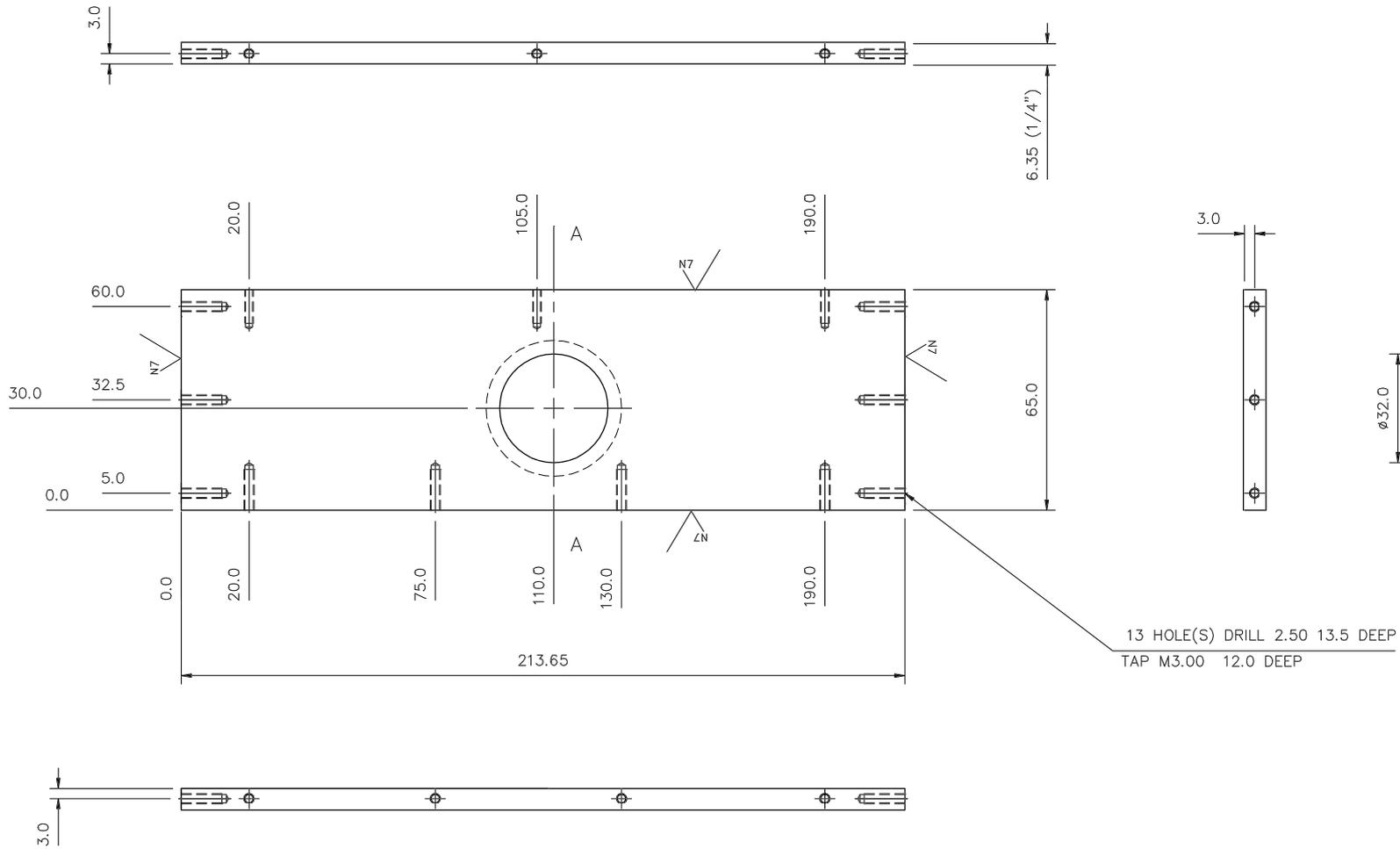
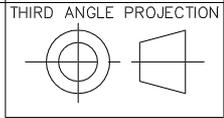
THIRD ANGLE PROJECTION



DRG. TITLE:		SPIGOT	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE <b>A3</b>
DRAWN BY:	G.D		
DATE	22/9/92	DRAWING No.	REV. <b>A</b>
		AF2\CI-18	

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES		Material:	
	X (OVER 100) ±0.20	<b>TUFNOL</b>	
	X (UP TO 100) ±0.1		
	X.X ±0.10		
	X.XX ±0.05		
ISSUE	REVISION	DRN	DATE
			Quantity: 1 OFF

DO NOT SCALE



MATERIAL - 6.35 (1/4") THICK AL TOOL PLATE

DRG. TITLE:		SIDE PLATE	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRAWING No.	A2
DATE	16/9/92	REV.	A
AL TOOL PLATE		AF2\CI-17	
Quantity: 1 OFF			

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

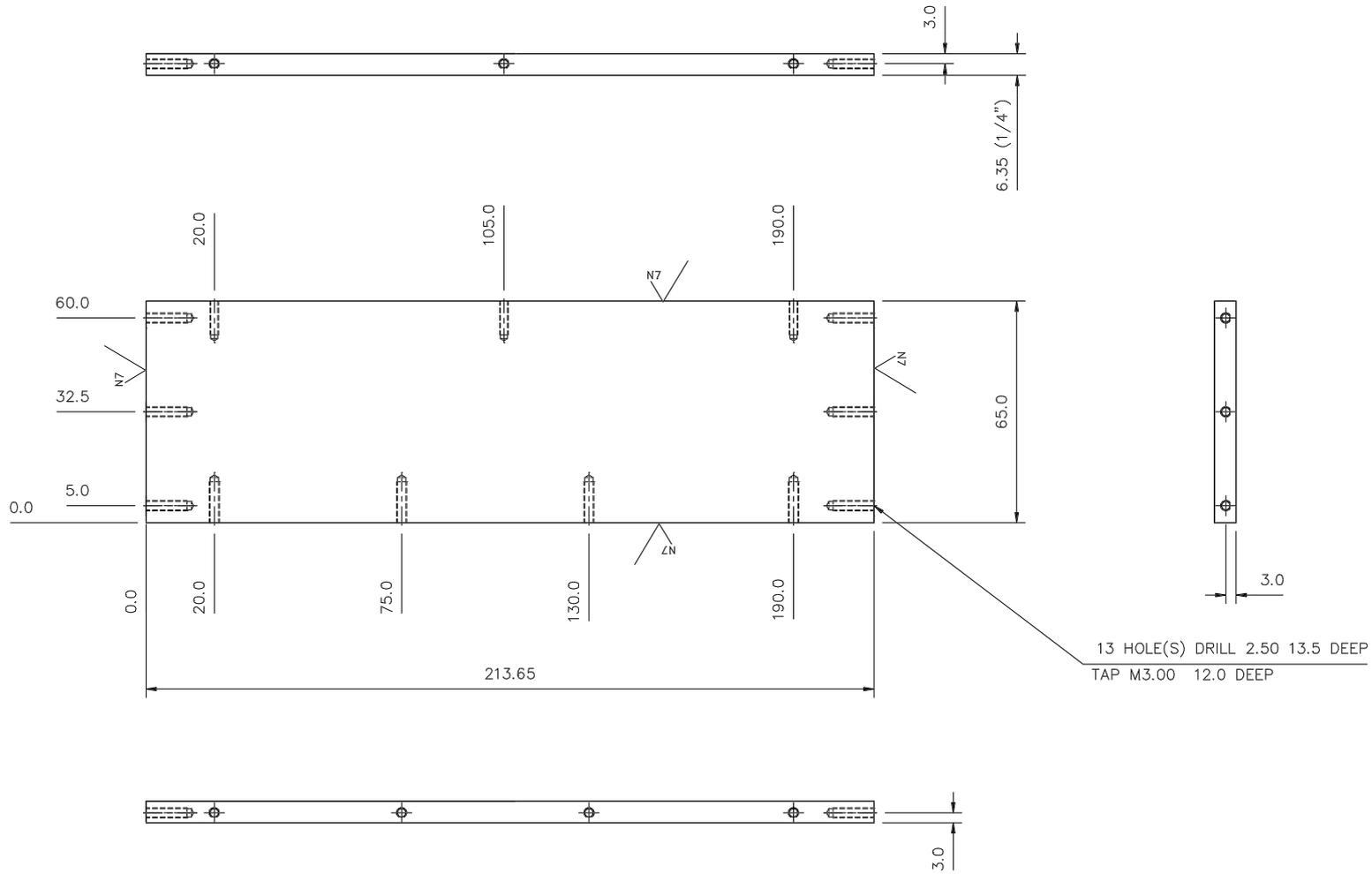
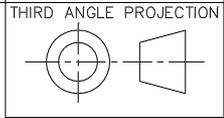
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
IMPLIED TOLERANCES	
X (OVER 100)	±0.20
X (UP TO 100)	±0.1
X.X	±0.10
X.XX	±0.05

Material:  
**AL TOOL PLATE**

Quantity: 1 OFF



DO NOT SCALE



13 HOLE(S) DRILL 2.50 13.5 DEEP  
TAP M3.00 12.0 DEEP

MATERIAL - 6.35 (1/4") THICK AL TOOL PLATE

DRG. TITLE:		SIDE PLATE	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRAWING No.	A2
DATE	16/9/92	REV.	A
AL TOOL PLATE		AF2\CI-15	
Quantity: 1 OFF			

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

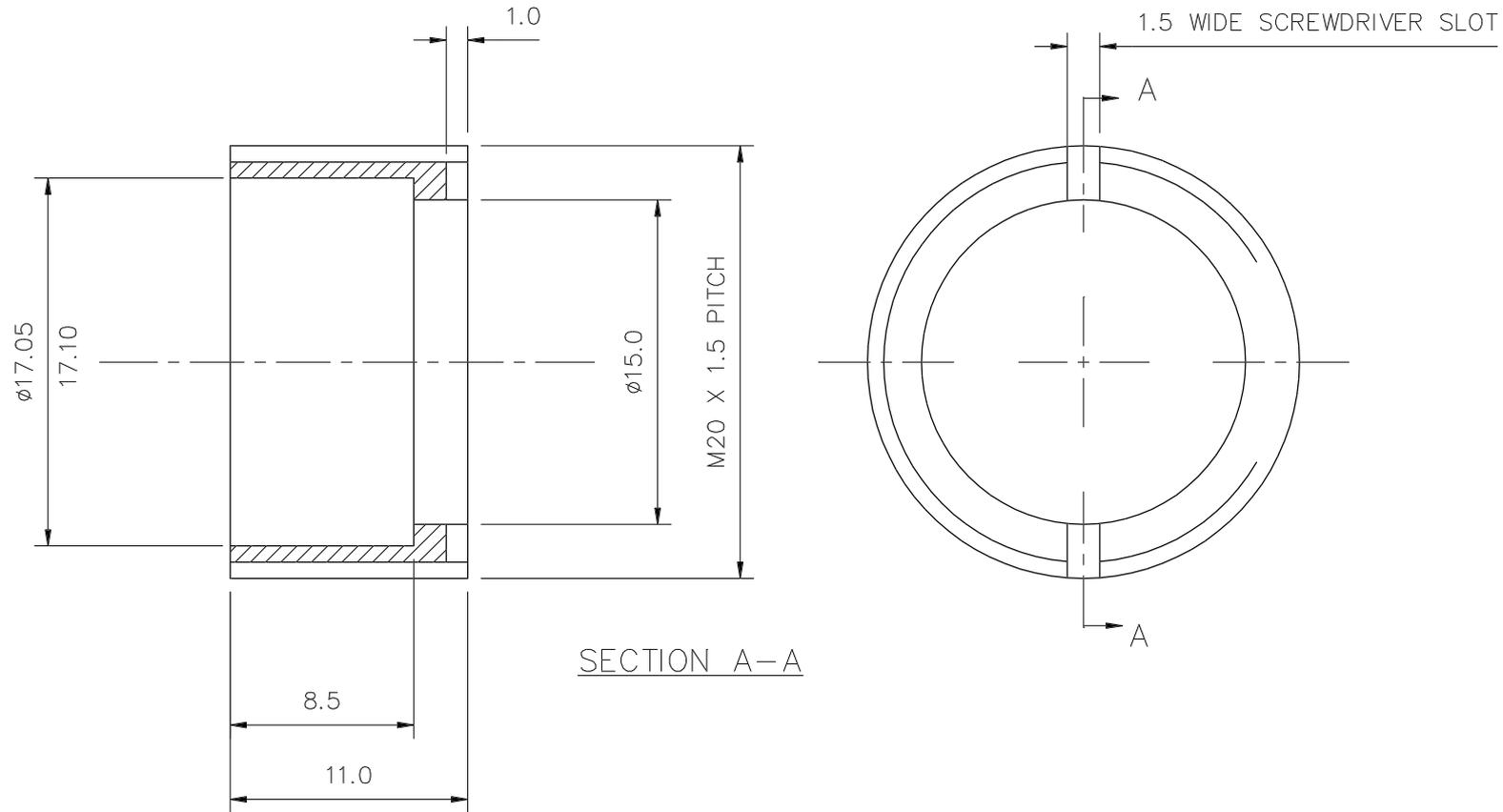
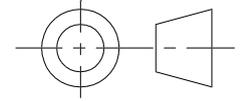
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
IMPLIED TOLERANCES	Material:
X (OVER 100) ±0.20	AL TOOL PLATE
X (UP TO 100) ±0.1	Quantity: 1 OFF
X.X ±0.10	
X.XX ±0.05	





DO NOT SCALE

THIRD ANGLE PROJECTION



SECTION A-A

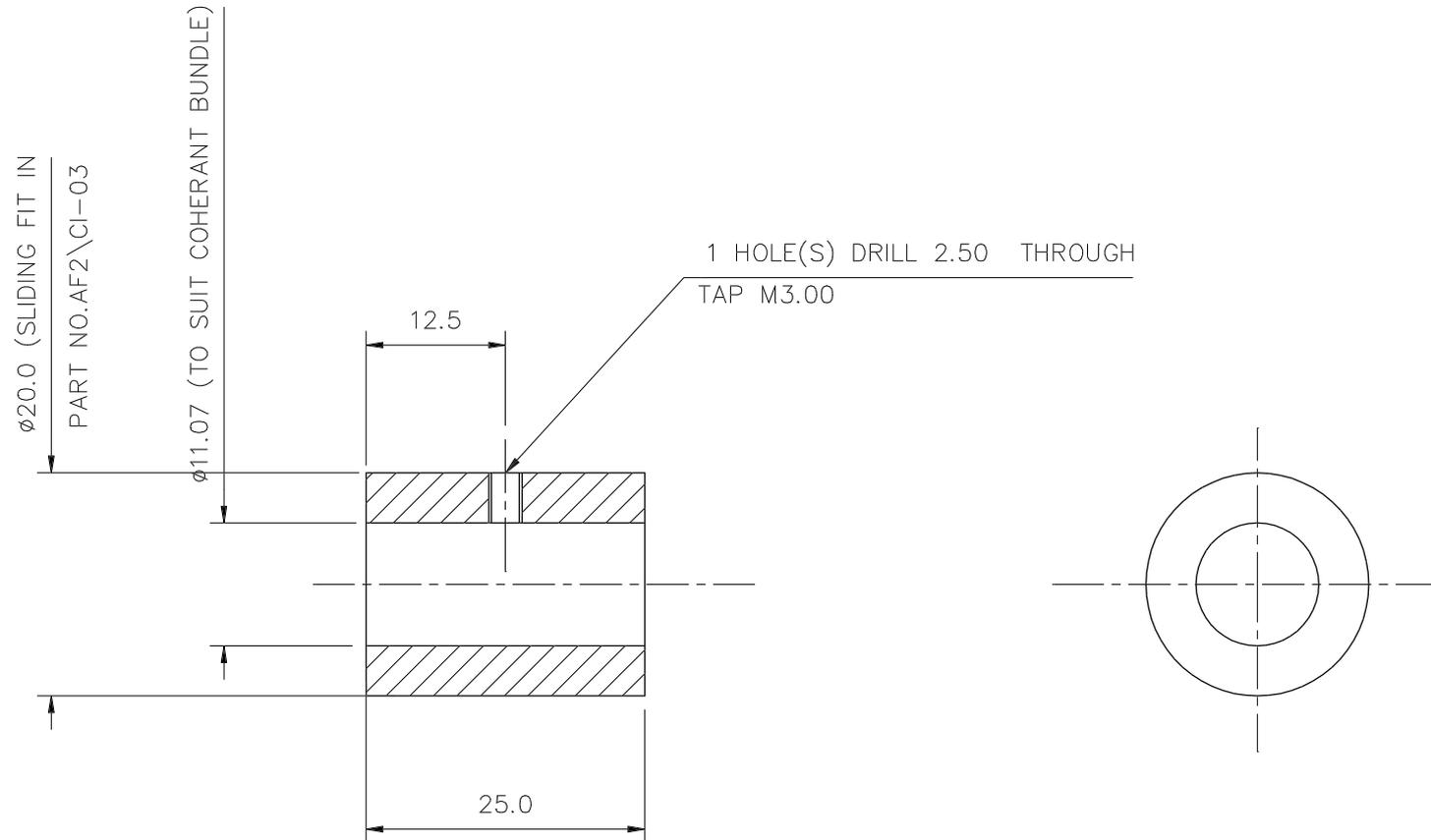
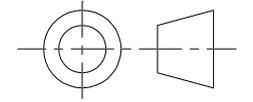
FINISH - MACHINE N7 ALL OVER

DRG. TITLE:		LENS RETAINER	
SCALES:	4:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE A3
DRAWN BY:	G.D		
DATE	14/9/92	DRAWING No.	AF2\CI-12
			REV. A

ISSUE	REVISION	DRN	DATE	ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	Material:
				IMPLIED TOLERANCES	BRASS
				X (OVER 100) ±0.20	Quantity: 1 OFF
				X (UP TO 100) ±0.1	
				X.X ±0.10	
				X.XX ±0.05	

DO NOT SCALE

THIRD ANGLE PROJECTION



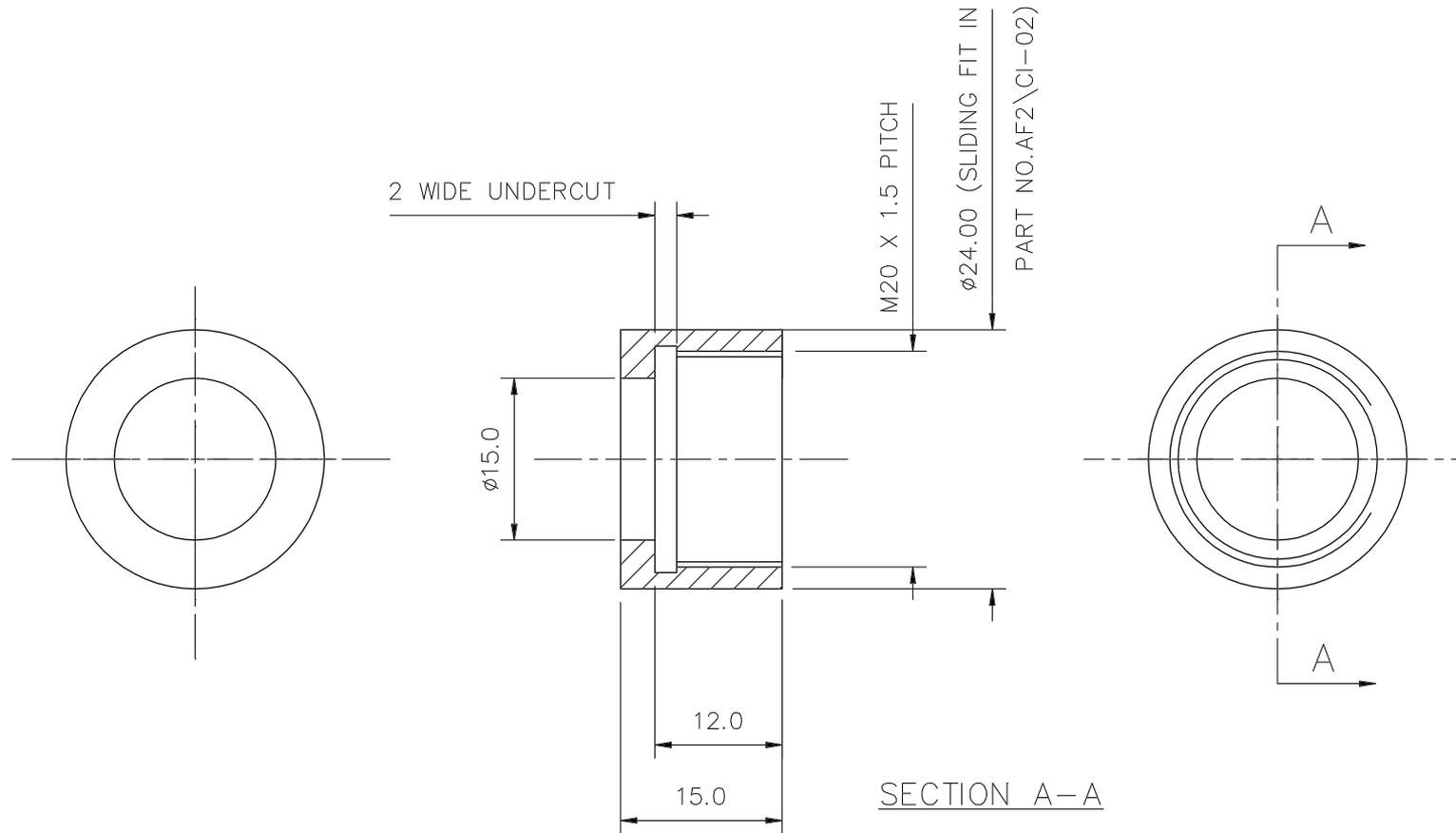
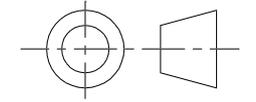
FINISH – MACHINE N7 ALL OVER

DRG. TITLE:		<b>SLEEVE FOR COHERANT BUNDLE</b>	
SCALES:		<b>2:1</b>	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108
DRG. TYPE:		PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP
DRAWN BY:		G.D	
DATE		14/9/92	DRG. SIZE <b>A3</b>
			DRAWING No. <b>AF2\CI-11</b>
			REV. <b>A</b>

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES			
		X (OVER 100) ±0.20	Material: <b>BRASS</b>  Quantity: 1 OFF
		X (UP TO 100) ±0.1	
		X.X ±0.10	
		X.XX ±0.05	
ISSUE	REVISION	DRN	

DO NOT SCALE

THIRD ANGLE PROJECTION



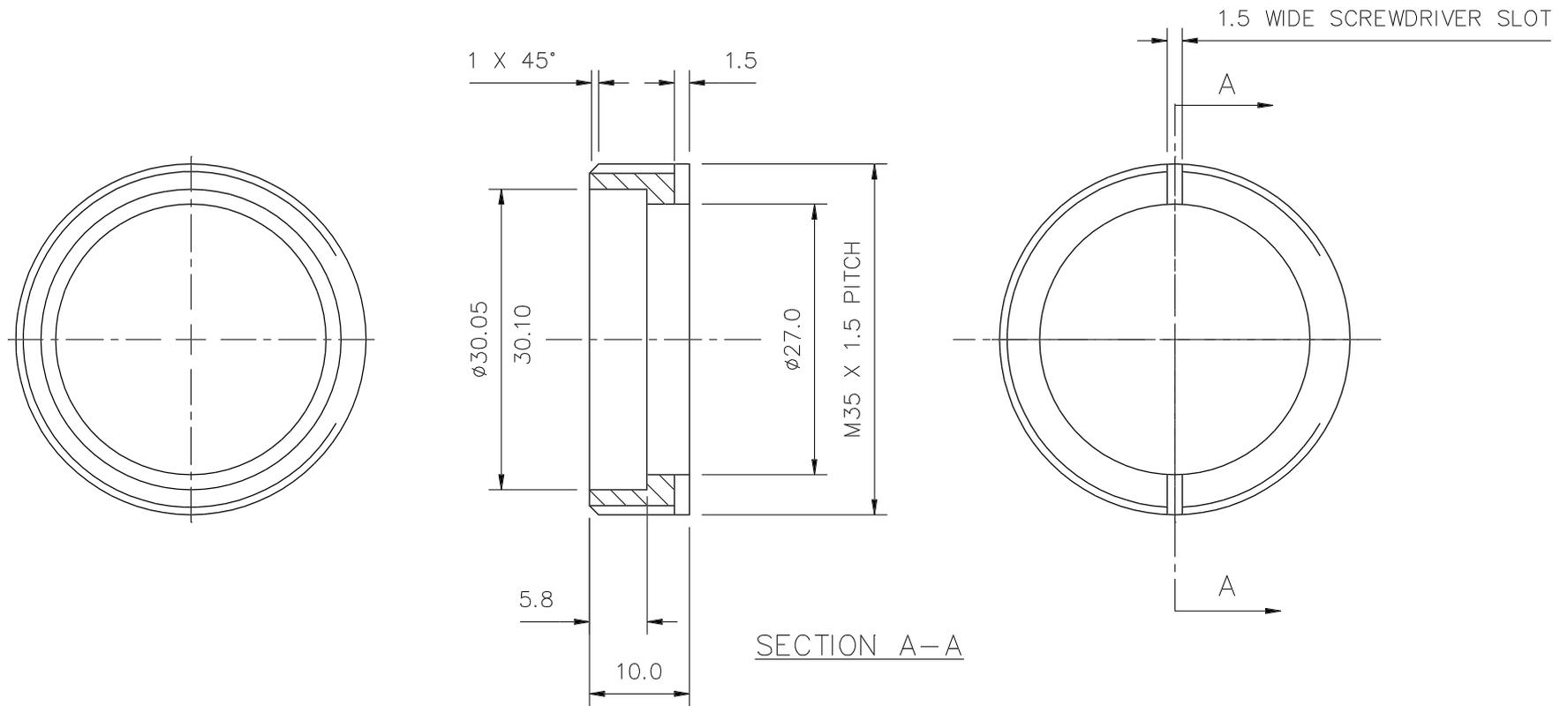
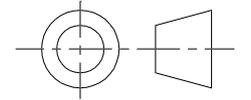
FINISH - MACHINE N7 ALL OVER

DRG. TITLE:		LENS CELL	
SCALES:	2:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE <b>A3</b>
DRAWN BY:	G.D		
DATE	14/9/92	DRAWING No.	REV. <b>A</b>
		<b>AF2\CI-10</b>	

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES		Material:	
	X (OVER 100) ±0.20	<b>BRASS</b>	
	X (UP TO 100) ±0.1		
	X.X ±0.10		
	X.XX ±0.05		
ISSUE	REVISION	DRN	DATE
			Quantity: 1 OFF

DO NOT SCALE

THIRD ANGLE PROJECTION



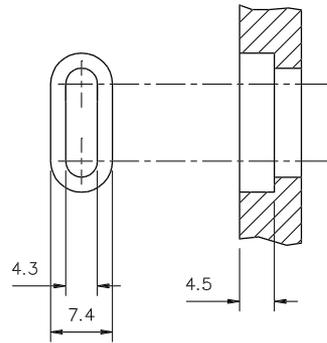
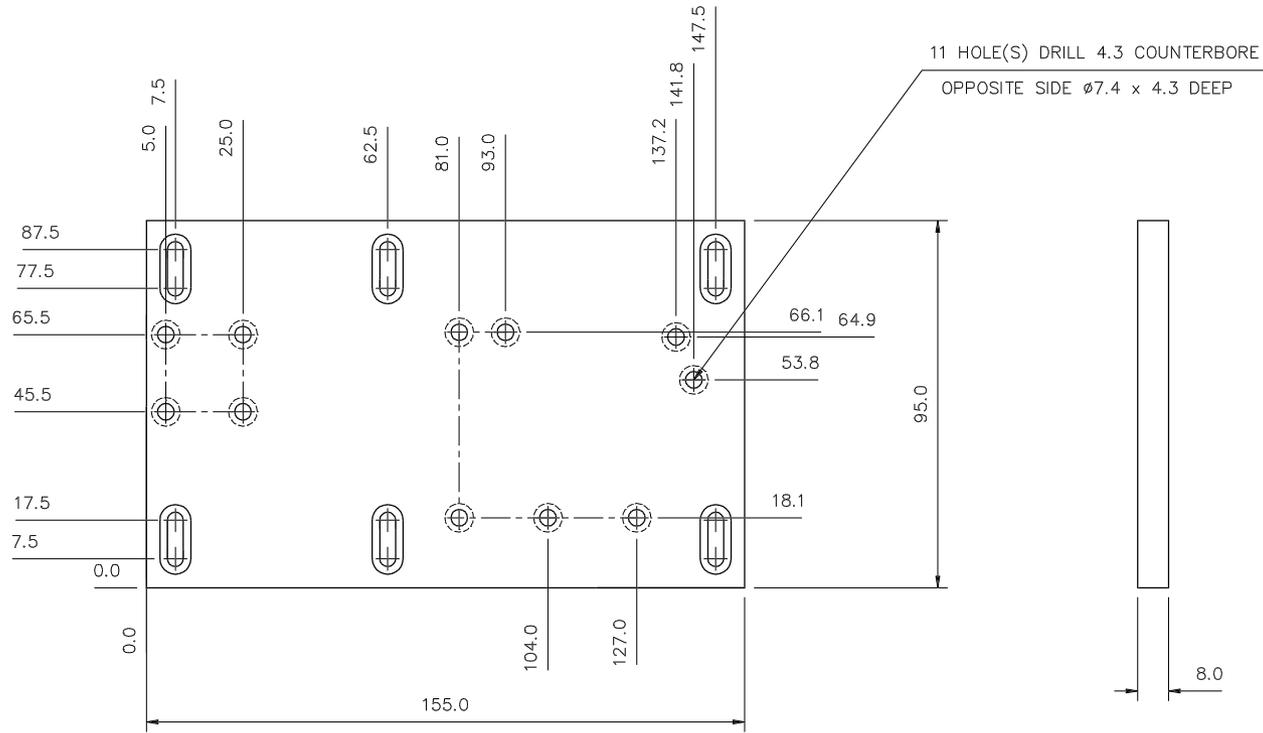
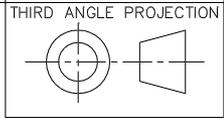
FINISH – MACHINE N7 ALL OVER

DRG. TITLE:		LENS RETAINING RING	
SCALES:	2:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE <b>A3</b>
DRAWN BY:	G.D		
DATE	14/9/92	DRAWING No.	REV. <b>A</b>
		<b>AF2\CI-09</b>	

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES		Material:	
	X (OVER 100) ±0.20	<b>BRASS</b>	
	X (UP TO 100) ±0.1		
	X.X ±0.10		
	X.XX ±0.05		
ISSUE	REVISION	DRN	DATE
		Quantity: 1 OFF	



DO NOT SCALE



DETAIL OF SLOTS ( 6 REQUIRED)

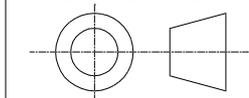
DRG. TITLE:		SUB-PLATE	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRG. SIZE:	A2
DATE:	11/9/92	DRAWING No.:	AF2\CI-07
Material:		REV.:	A
AL TOOL PLATE		Quantity: 1 OFF	

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

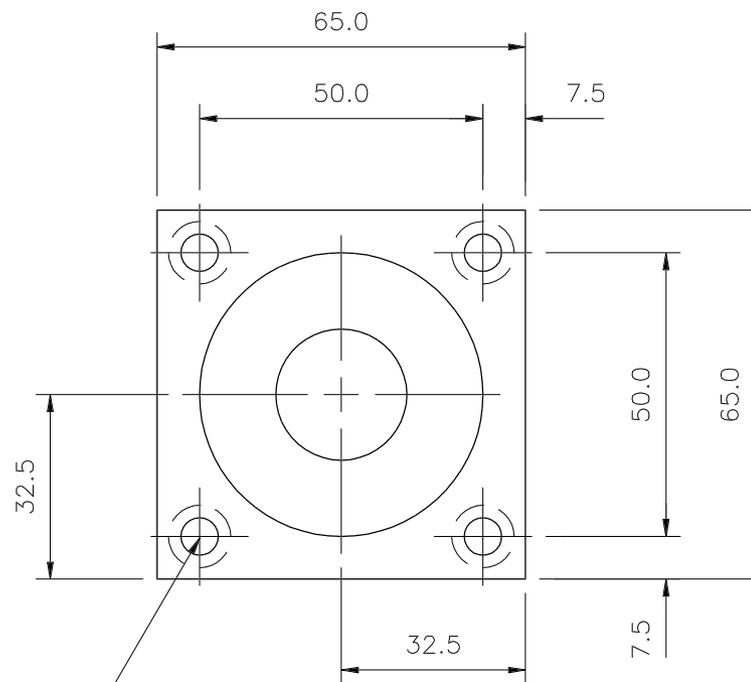
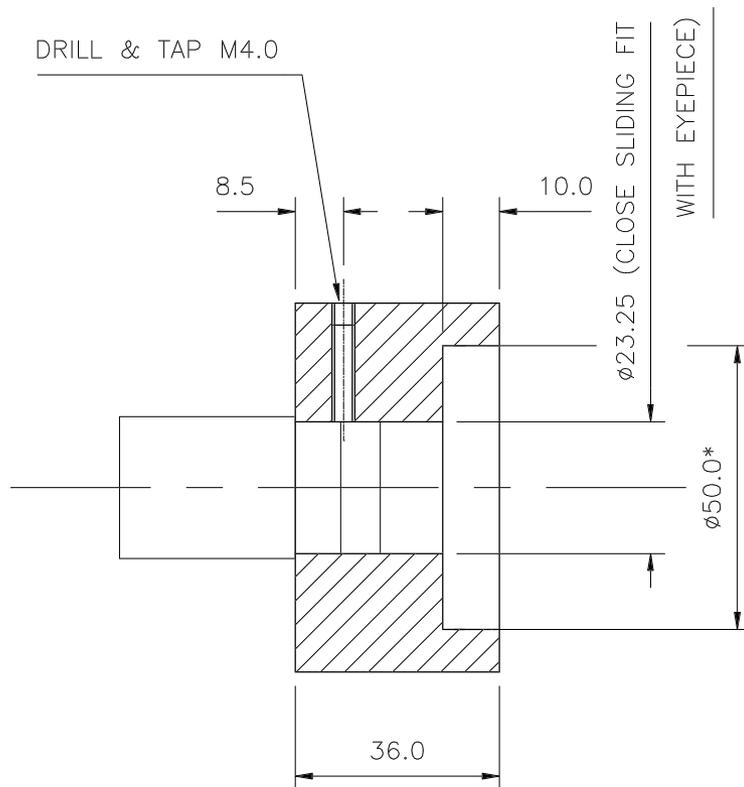
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
IMPLIED TOLERANCES	
X (OVER 100)	±0.20
X (UP TO 100)	±0.1
X.X	±0.10
X.XX	±0.05

DO NOT SCALE

THIRD ANGLE PROJECTION



\* CLOSE SLIDING FIT WITH SPIGOT OF CAMERA BRACKET



FINISH - MACHINE N7 ALL OVER

4-HOLES DRILL  $\phi 6.6$  THRO' C-BORE  $\phi 11.0$  X 6 DEEP  
OPPOSITE SIDE

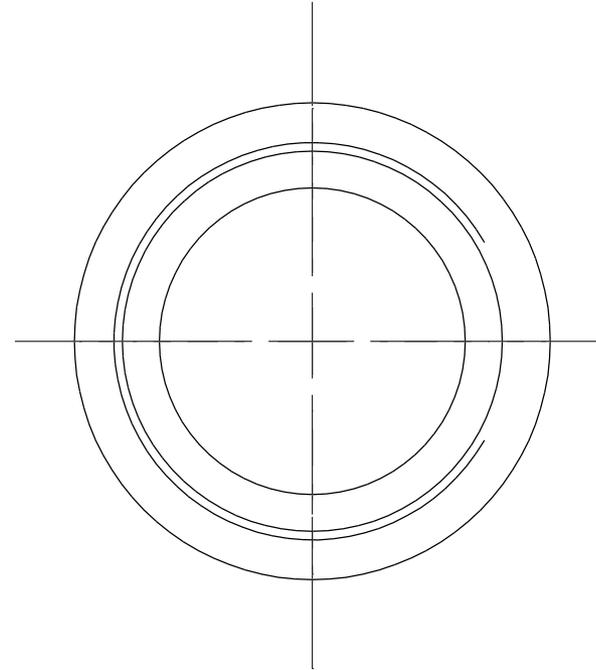
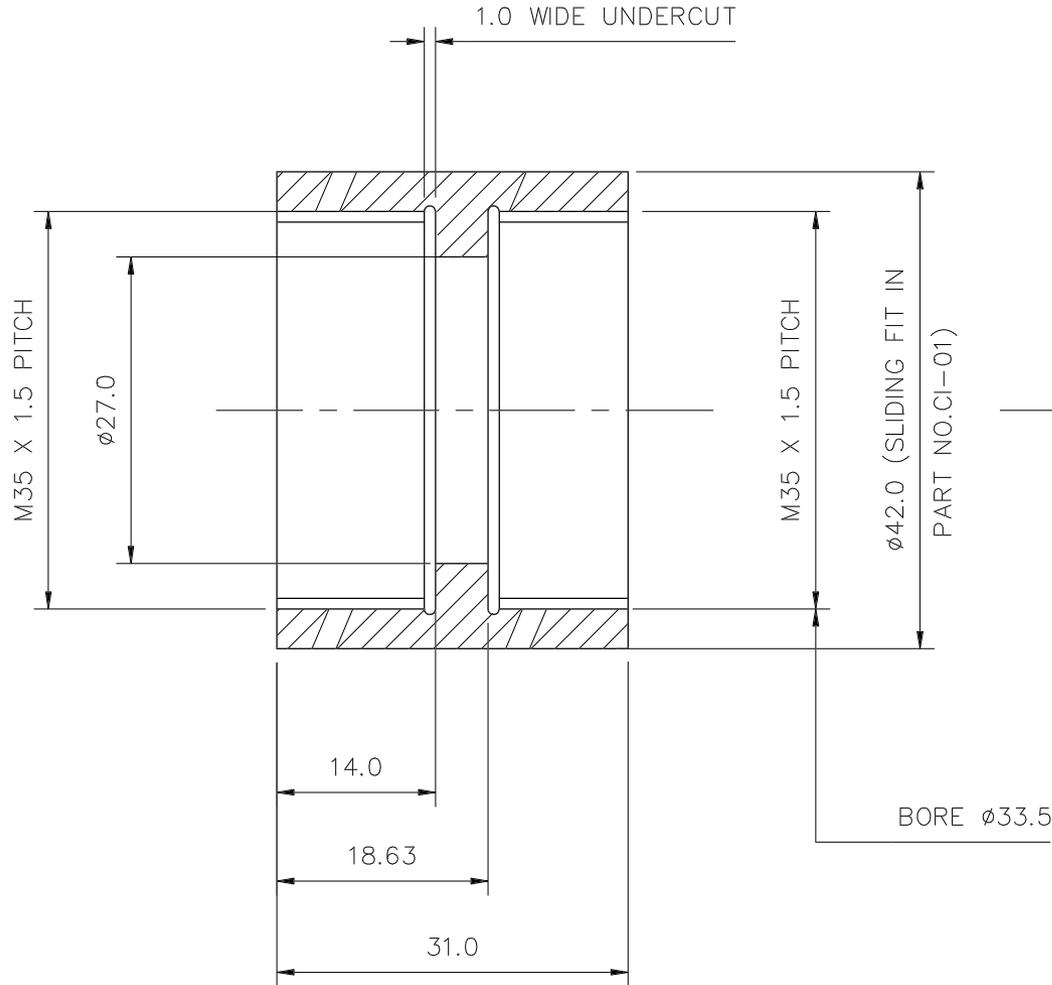
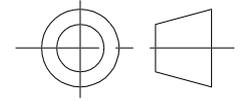
DRG. TITLE:		EYEPIECE BLOCK	
SCALES:		1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108
DRG. TYPE:		PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP
DRAWN BY:		G.D	
DATE		15/9/93	DRAWING No. AF2\CI-27
REV. SIZE		A	A3

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES			
X (OVER 100) $\pm 0.20$			
X (UP TO 100) $\pm 0.1$			
X.X $\pm 0.10$			
X.XX $\pm 0.05$			
ISSUE	REVISION	DRN	DATE

Material:  
**AL ALLOY**  
Quantity: 1 OFF

DO NOT SCALE

THIRD ANGLE PROJECTION

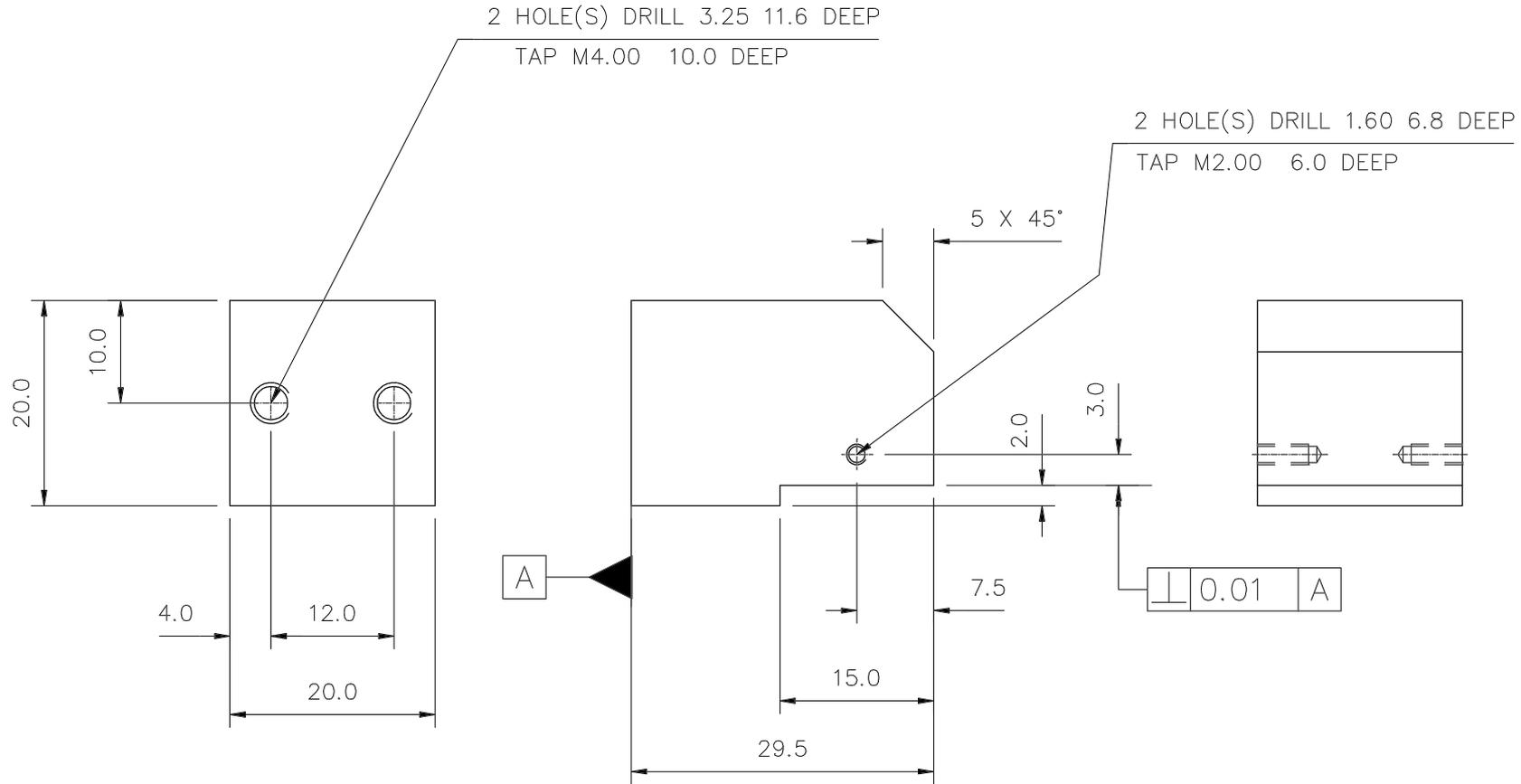
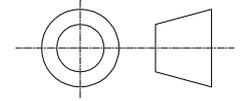


DRG. TITLE:		LENS CELL	
SCALES:	2:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE
DRAWN BY:	G.D		A3
DATE	9/9/92	DRAWING No.	REV.
		AF2\CI-05	A

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES		Material:	
	X (OVER 100) ±0.20	BRASS	
	X (UP TO 100) ±0.1	Quantity: 1 OFF	
	X.X ±0.10		
	X.XX ±0.05		
ISSUE	REVISION	DRN	DATE

DO NOT SCALE

THIRD ANGLE PROJECTION

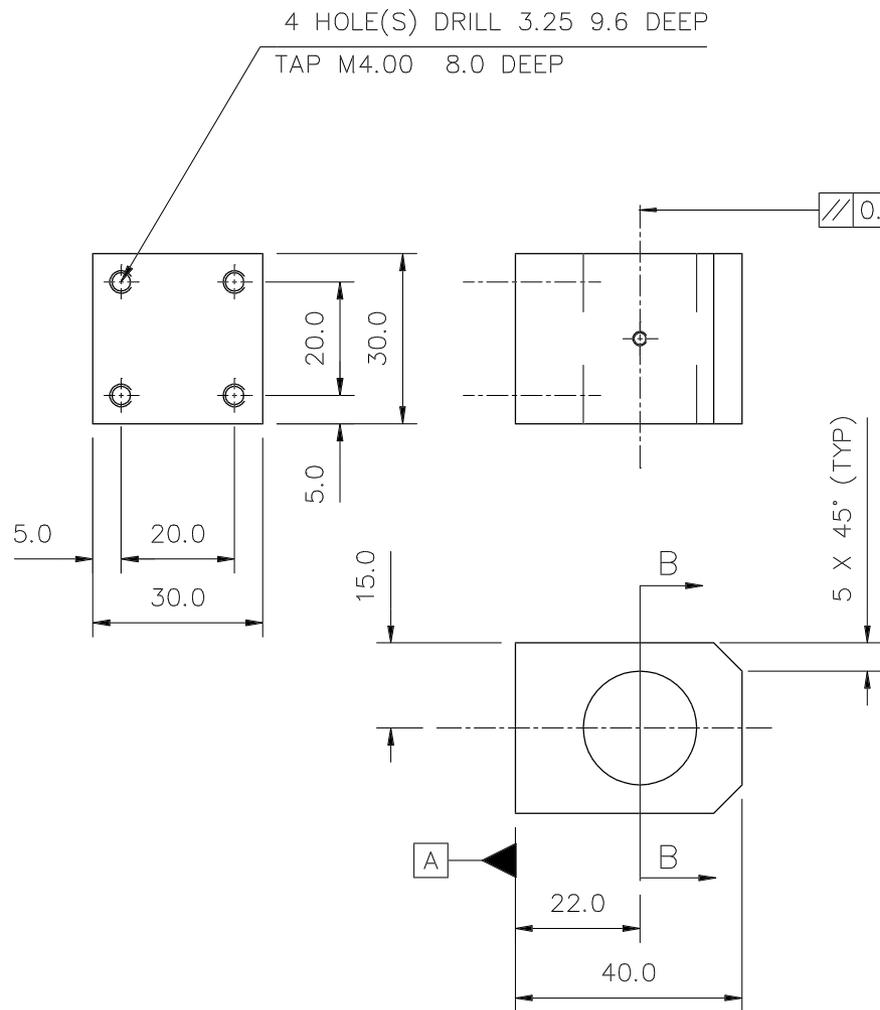
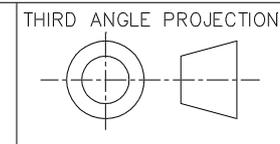


FINISH – MACHINE N7 ALL OVER

DRG. TITLE:		MIRROR BLOCK	
SCALES:		2:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108
DRG. TYPE:		PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP
DRAWN BY:		G.D	
DATE:		9/9/92	DRG. SIZE A3
			DRAWING No. AF2\CI-04
			REV. A

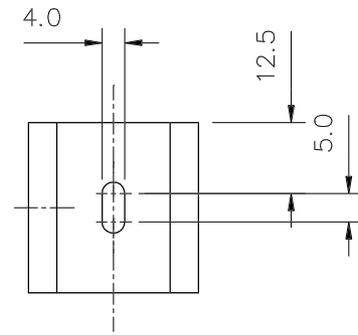
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES		Material:	
X (OVER 100) ±0.20		AL ALLOY	
X (UP TO 100) ±0.1		Quantity: 1 OFF	
X.X ±0.10			
X.XX ±0.05			
ISSUE	REVISION	DRN	DATE

DO NOT SCALE

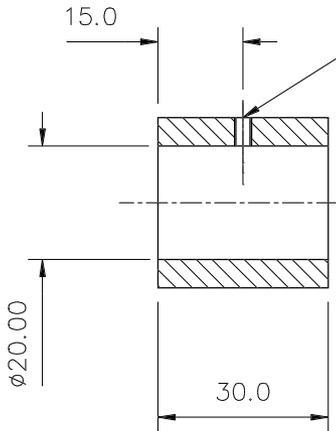


4 HOLE(S) DRILL 3.25 9.6 DEEP  
TAP M4.00 8.0 DEEP

0.01 A



1 HOLE(S) DRILL 2.50 THROUGH  
TAP M3.00



SECTION B-B

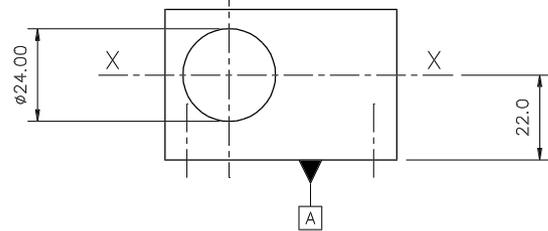
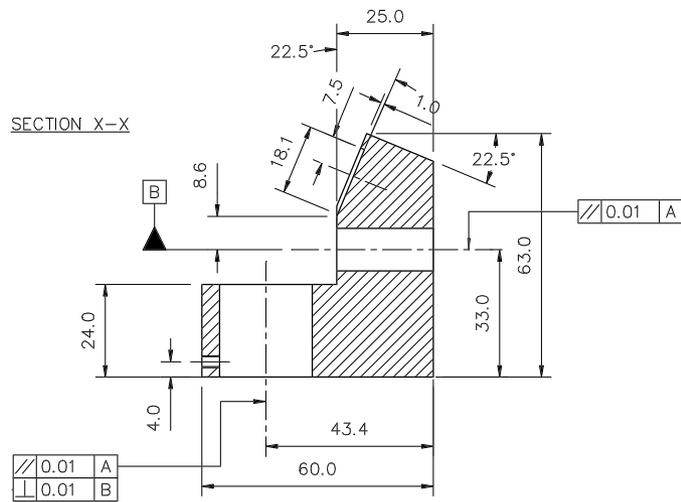
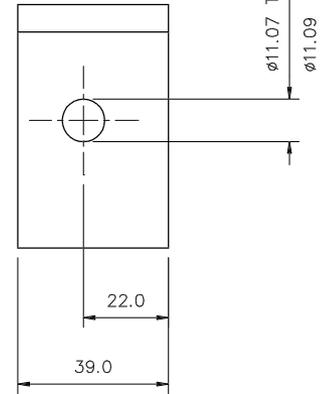
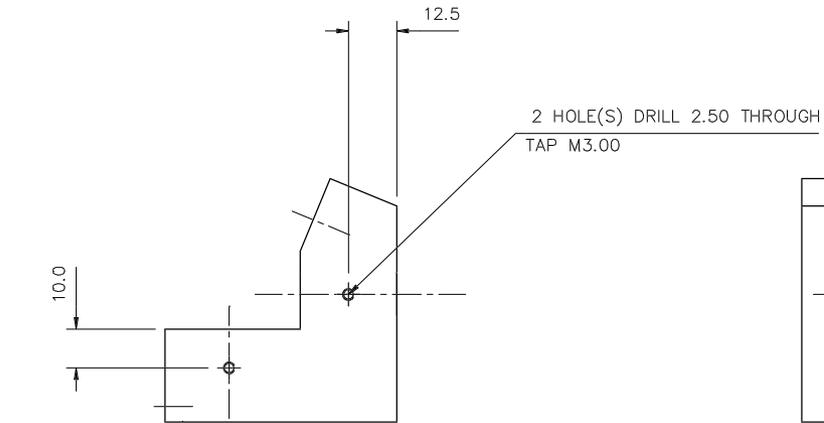
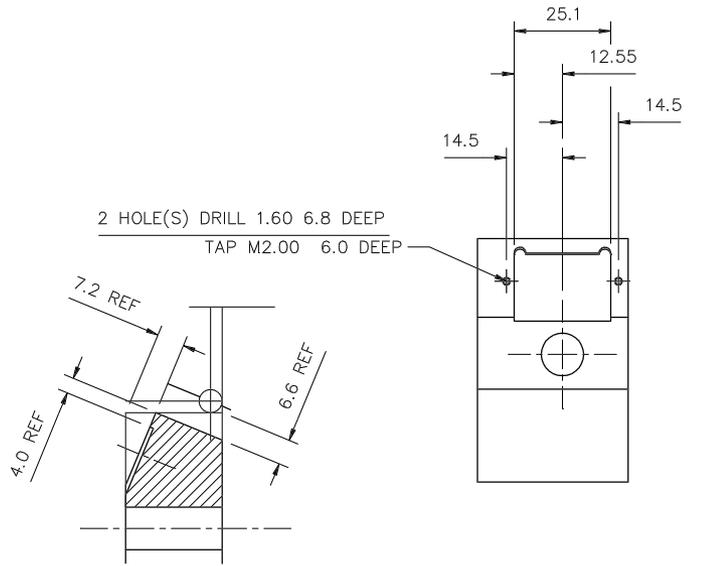
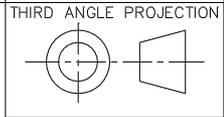
FINISH - MACHINE N7 ALL OVER

DRG. TITLE:		COHERANT BUNDLE HOLDER	
SCALES:		1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108
DRG. TYPE:		PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP
DRAWN BY:		G.D	
DATE:		9/9/92	DRAWING No. AF2\CI-03
DRG. SIZE:		A3	REV. A

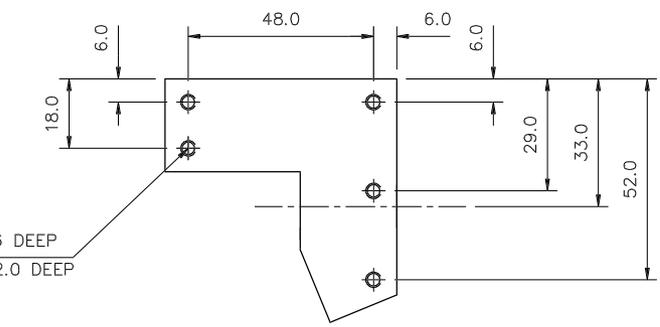
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES			
X (OVER 100) ±0.20			
X (UP TO 100) ±0.1			
X.X ±0.10			
X.XX ±0.05			
ISSUE	REVISION	DRN	DATE

Material:  
**AL ALLOY**  
Quantity: 1 OFF

DO NOT SCALE



FINISH - MACHINE N7 ALL OVER



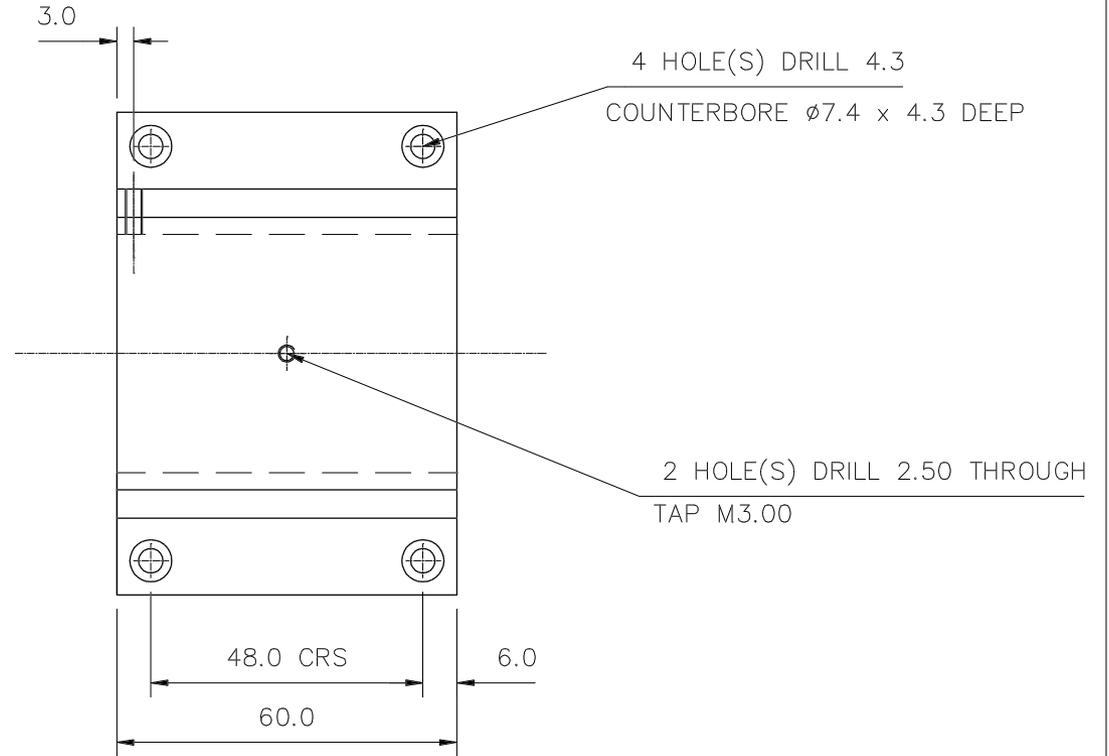
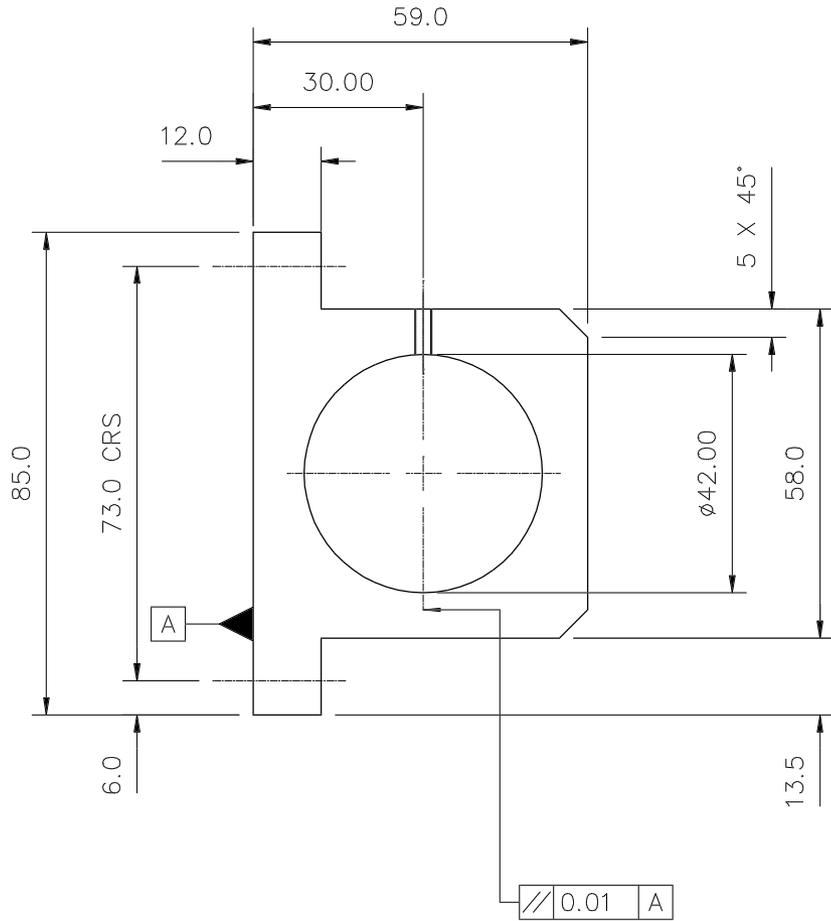
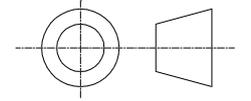
DRG. TITLE:		<b>LENS CELL AND MIRROR HOLDER</b>	
SCALES:	<b>1:1</b>	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 1LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP.	
DRAWN BY:	G.D	DRAWING No.	<b>A2</b>
DATE	9/9/92	REV.	<b>A</b>
Quantity: 1 OFF		<b>AF2\CI-02</b>	

ISSUE	REVISION	DRN	DATE	ISSUE	REVISION	DRN	DATE

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED  
 IMPLIED TOLERANCES  
 X (OVER 100) ±0.20  
 X (UP TO 100) ±0.1  
 X.X ±0.10  
 X.XX ±0.05  
 Material: **AL ALLOY**  
 Quantity: 1 OFF

DO NOT SCALE

THIRD ANGLE PROJECTION



DRG. TITLE:		LENS CELL BLOCK	
SCALES:	1:1	ASTRONOMICAL INSTRUMENTATION GROUP DURHAM UNIVERSITY, PHYSICS DEPARTMENT SCIENCE LABS, SOUTH ROAD, DURHAM, DH1 3LE TEL. (091) 374 2107 & 2108	
DRG. TYPE:	PARTS	THIS DRAWING IS THE PROPERTY OF THE ASTRONOMICAL INSTRUMENTATION GROUP, DURHAM UNIVERSITY, PHYSICS DEPT. IT MUST NOT BE COPIED OR LENT WITHOUT THE CONSENT OF THE INSTRUMENTATION GROUP	DRG. SIZE A3
DRAWN BY:	G.D		
DATE	7/9/92	DRAWING No.	AF2\CI-01
		REV.	A

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED			
IMPLIED TOLERANCES		Material:	
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	X (UP TO 100) ±0.1	Quantity: 1 OFF	
	X.X ±0.10		
	X.XX ±0.05		
ISSUE	REVISION	DRN	DATE