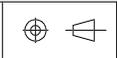


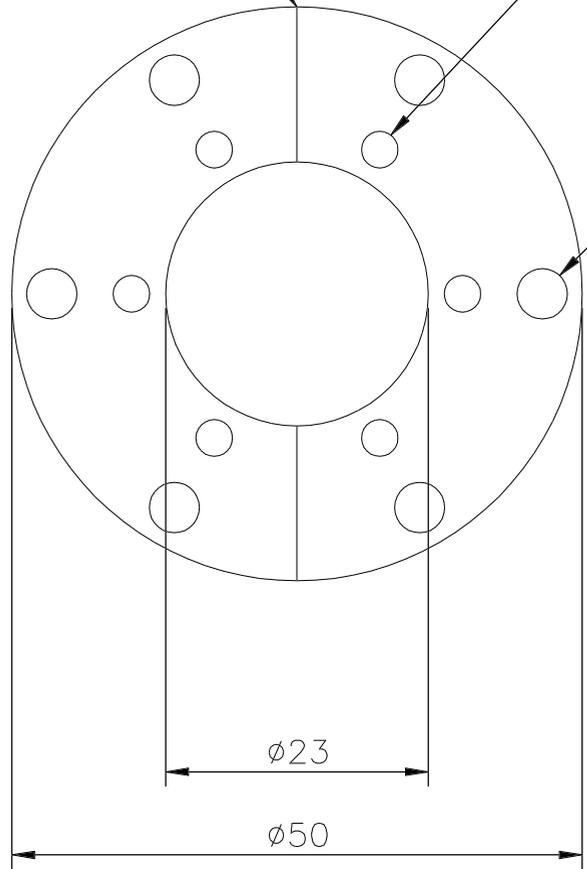
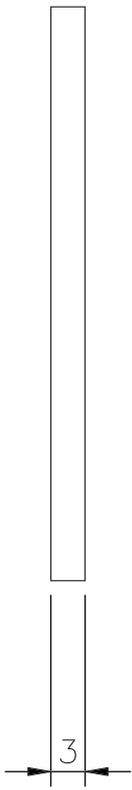
DWG. No. B0202



CUT PLATE IN HALF
AVOIDING ALL HOLES

6 HOLES $\phi 3.2$ EQUI-
SPACED ON 29 PCD AS SHOWN

6 HOLES $\phi 4.2$ EQUI-
SPACED ON A 43 PCD



REV	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	STATUS	DATE
2	MATERIAL CHANGE	PDJ			IS	9/4/99
1	PRELIMINARY DESIGN	PDJ			ST	31/03/98

UNLESS OTHERWISE STATED

DIMENSIONS ARE IN mm
GENERAL TOLERANCE: ± 0.1
ANGULAR TOLERANCE: \pm

SURFACE FINISH: 1.6/
(MICRONS) \sqrt

REMOVE ALL SHARP EDGES

DO NOT SCALE THIS DRAWING

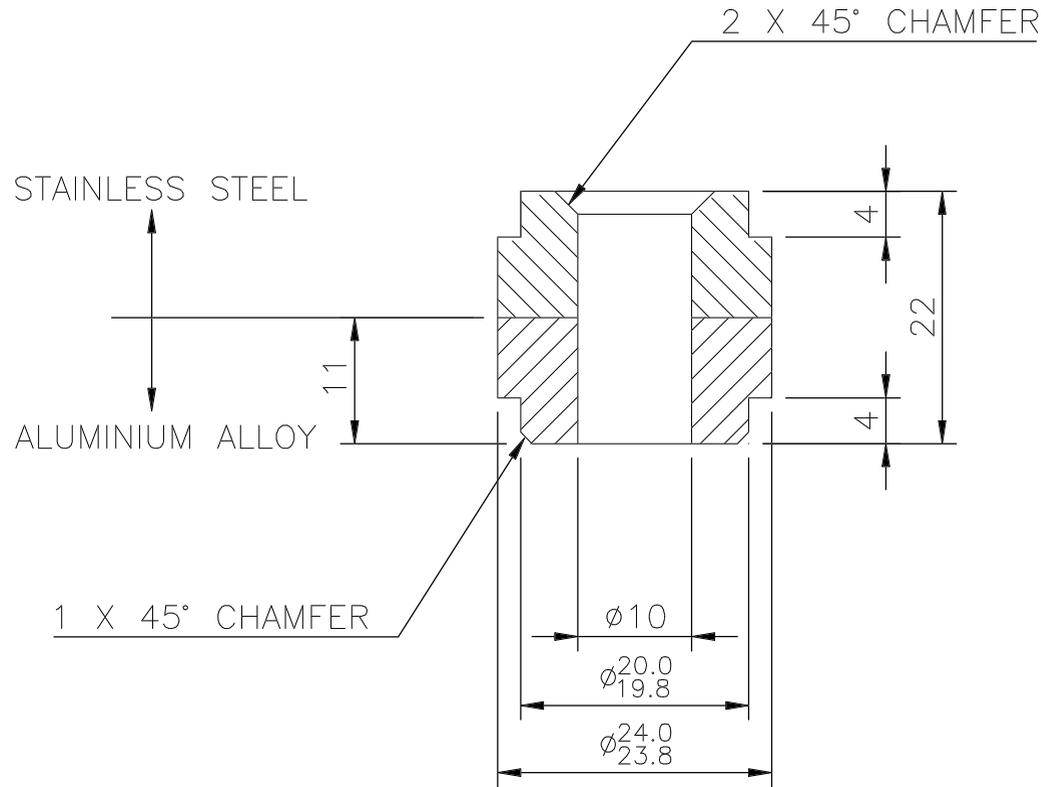
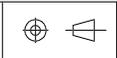
MATERIAL
STAINLESS STEEL
BS 970 304 S11

FINISH
NATURAL

USED ON

		ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM			
TITLE KEEP PLATE LIQUID NITROGEN CAN ASSEMBLY					
ORIGINAL SHEET A3	LOCATION BO	DWG. No. B0202		REV 1	
ORIGINAL SCALE	2:1			SHEET 1 OF 1	

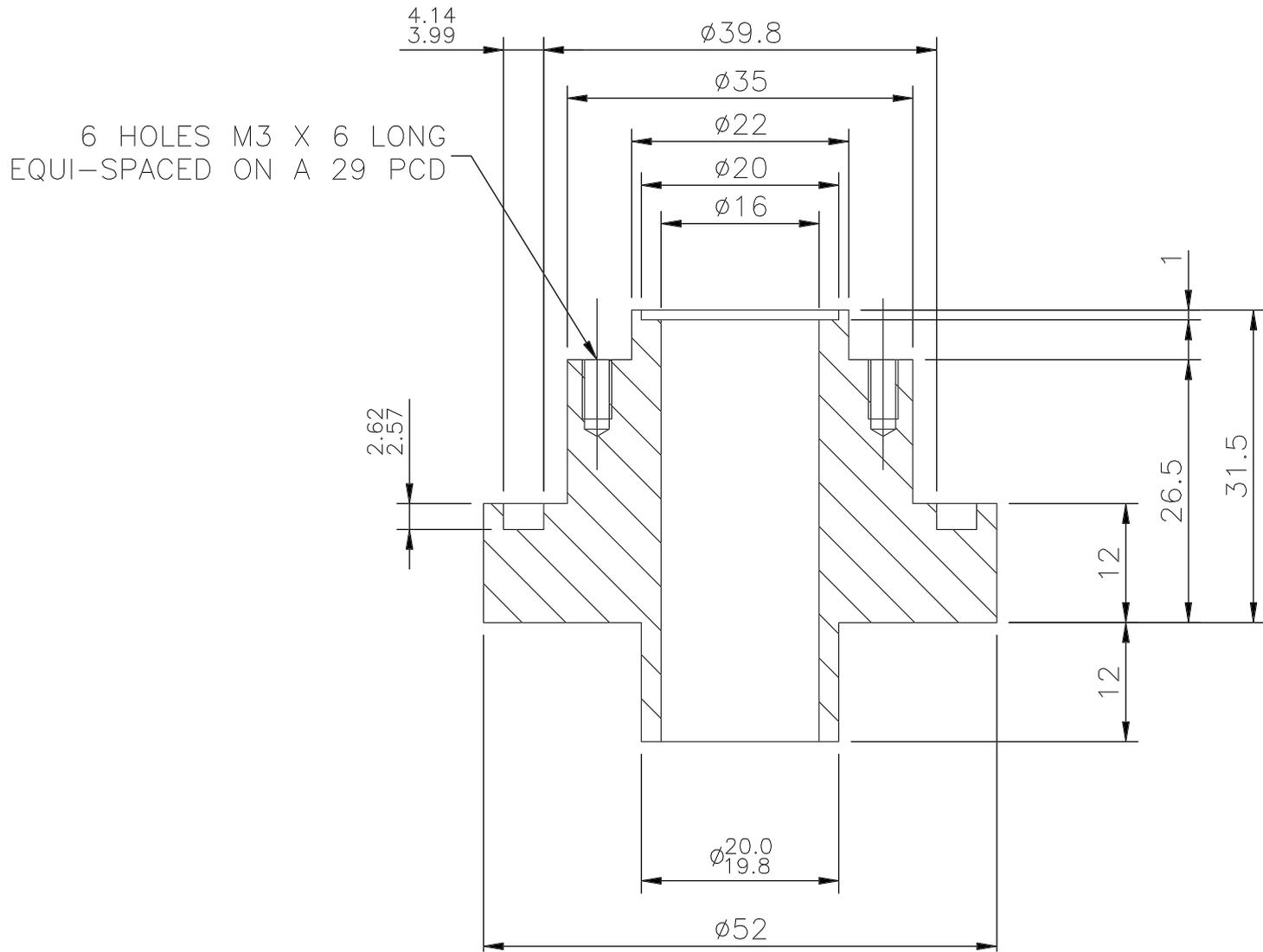
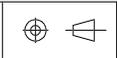
DWG. No. B0200



PRELIMINARY
 FOR INFORMATION ONLY
 SUBJECT TO CHANGE
 27/03/98
 PRELIMINARY ISSUE: 1
 DO NOT USE THIS DRAWING FOR
 PROCUREMENT OR MANUFACTURE.

							UNLESS OTHERWISE STATED	MATERIAL ST.ST/AL FRICTION WELDED JOINT	 ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM				
							DIMENSIONS ARE IN mm GENERAL TOLERANCE: ± 0.1 ANGULAR TOLERANCE: \pm SURFACE FINISH: 1.6/ (MICRONS) $\sqrt{\quad}$	FINISH CLEAN	TITLE ST. ST./AL. ADAPTOR LIQUID NITROGEN CAN ASSEMBLY				
1	PRELIMINARY DESIGN	PDJ			ST	30/03/98	REMOVE ALL SHARP EDGES	USED ON	ORIGINAL SHEET A3	LOCATION BO	DWG. No. B0200	REV 1	
REV	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	STATUS	DATE			ORIGINAL SCALE	2:1		SHEET 1 OF 1	
ISSUE DESCRIPTION							DO NOT SCALE THIS DRAWING						

DWG. No. B0201



REV	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	STATUS	DATE
1	PRELIMINARY DESIGN	PDJ			ST	30/03/98
ISSUE DESCRIPTION						

UNLESS OTHERWISE STATED

DIMENSIONS ARE IN mm
 GENERAL TOLERANCE: ± 0.1
 ANGULAR TOLERANCE: \pm
 SURFACE FINISH: 1.6/
 (MICRONS)

REMOVE ALL SHARP EDGES

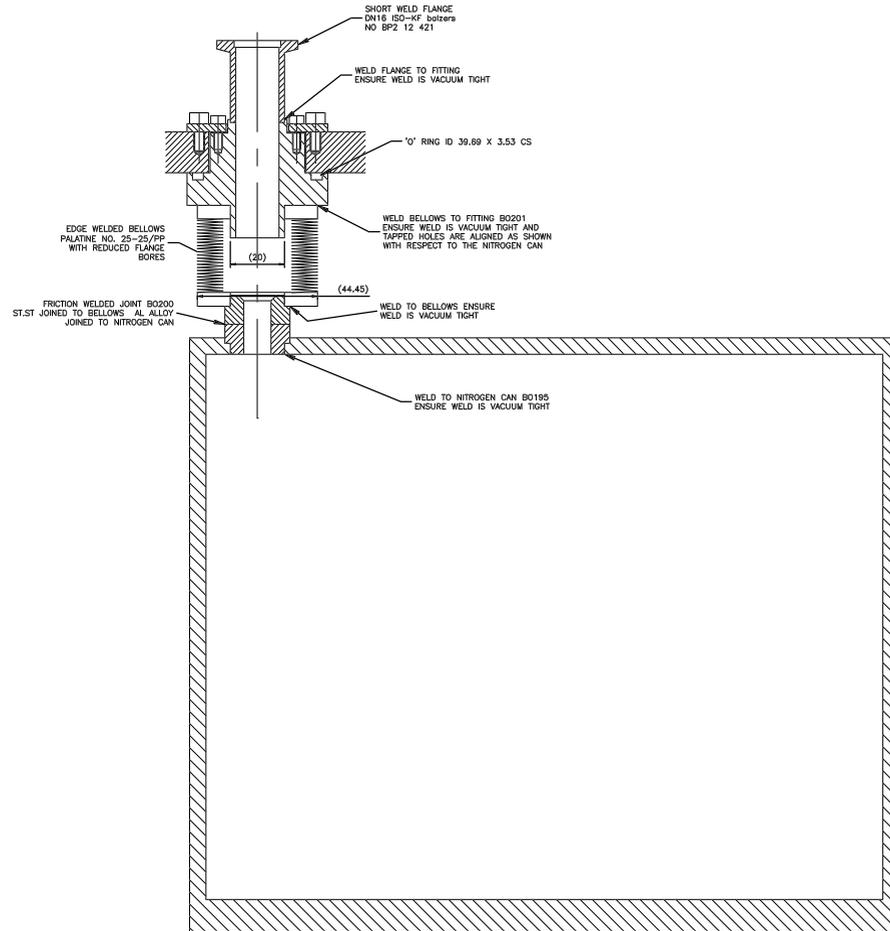
DO NOT SCALE THIS DRAWING

MATERIAL
 STAINLESS STEEL
 BS 970 304 S11

FINISH
 CLEAN

USED ON

		ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM			
TITLE		BELLOWS/LID INTERFACE TUBE LIQUID NITROGEN CAN ASSEMBLY			
ORIGINAL SHEET	LOCATION	DWG. No.		REV	
A3	BO	B0201		1	
ORIGINAL SCALE	2:1		SHEET 1 OF 1		



REV	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	STATUS	DATE
1	PRELIMINARY DESIGN	PDJ			ST	31/03/98
ISSUE DESCRIPTION						

UNLESS OTHERWISE STATED

DIMENSIONS ARE IN mm
 GENERAL TOLERANCE: ± 0.1
 ANGULAR TOLERANCE: ±
 SURFACE FINISH: (MICRONS) ✓
 REMOVE ALL SHARP EDGES

DO NOT SCALE THIS DRAWING

MATERIAL	AS DETAILS
FINISH	TITLE
USED ON	ORIGINAL SHEET LOCATION DWG. No.



ROYAL GREENWICH OBSERVATORY
MADINGLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM



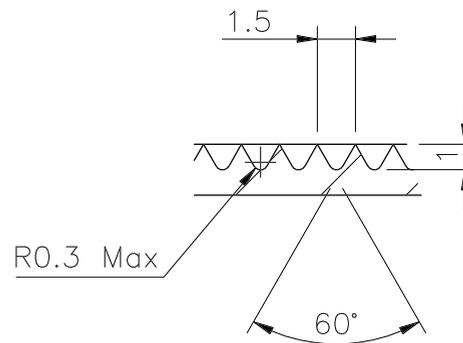
LIQUID NITROGEN CAN SUB ASSEMBLY

ORIGINAL SHEET	LOCATION	DWG. No.	REV
A1	BO	B0203	1
ORIGINAL SCALE	1:1	SHEET 1 OF 1	

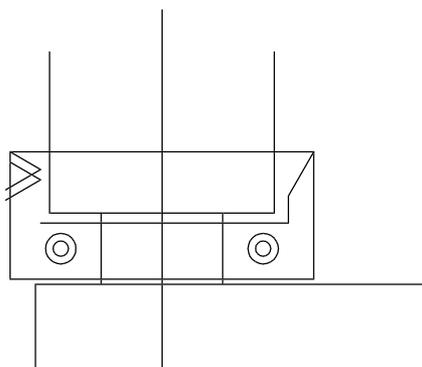
Drawing No: B0300

DO NOT SCALE IF IN DOUBT ASK

THIRD ANGLE



Saw tooth profile 12 off concentric rings or spirals
Scale 5:1



1	PDJ	26/05/99		
ISS	DRAWN By	DATE DRAWN	APPROVED By	DATE APPRVD

<p>UNLESS OTHERWISE STATED</p> <p>ALL DIMENSIONS IN mm</p> <p>GENERAL TOL: ± 0.1</p> <p>ANGULAR TOL: ±</p> <p>SURFACE FINISH (MICRONS) ✓</p> <p>REMOVE ALL SHARP EDGES</p> <p><small>This document belongs to the ISAAC NEWTON GROUP of TELESCOPES and may not be copied, reproduced or displayed in whole or in part without the express written consent of the ISAAC NEWTON GROUP of TELESCOPES</small></p>	<p>TITLE:</p> <p style="text-align: center;">LN2 FILLER TUBE LIGHT BAFFLE INGRID SCIENCE CAMERA</p>		<p>ISAAC NEWTON GROUP Apartado de Correos, 321 38780 S/C de La Palma Canary Islands SPAIN Tel: +34 922 425 400</p>	
	<p>MATERIAL: ALUMINIUM ALLOY BS 1470 6082 TF</p>	<p>ORIGINAL SCALE 1:1</p>	<p>MAIN SYSTEM INGRID</p>	<p>DWG TYPE PART</p>
	<p>FINISH: NEXTEL</p>	<p>SHEET SIZE A3</p>	<p>SUB-SYSTEM LN2 CAN SUB ASSEMBLY</p>	<p>LOCATION BO</p>
			<p>ITEM PART</p>	<p>USED ON</p>
		<p>ENG DISCIPLINE MECHANICAL</p>	<p>DRAWING NUMBER B0300</p>	<p>SHEET 1 of 1</p>