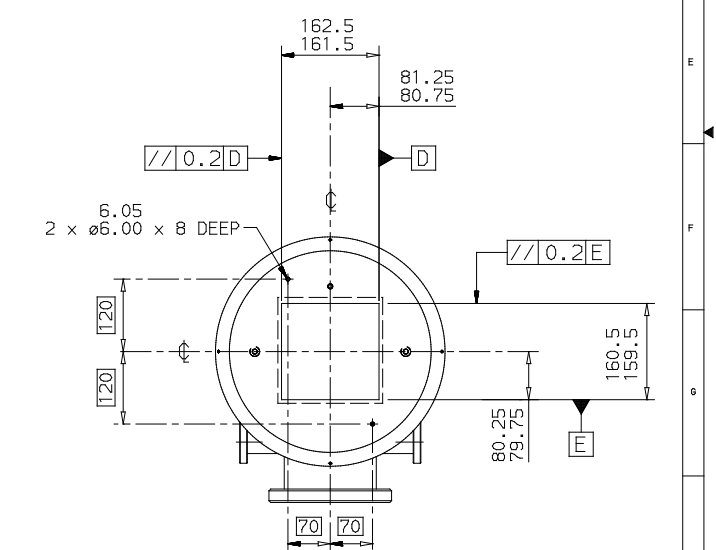


ITEM No	DRAWING No CATALOGUE No	DESCRIPTION	NO OFF			REMARKS
			a	b	c	
1	THIS (SHT 2)	FLANGE ø380	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
2	THIS (SHT 2)	FLANGE ø380	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
3	THIS (SHT 3)	TOP PORT	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
4	THIS (SHT 1)	TOP PLATE	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
5	THIS (SHT 1)	BOTTOM PLATE	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
6	THIS (SHT 1)	SIDE PLATE	2	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
7	THIS (SHT 1)	MOUNTING PLATE (THK)	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
8	THIS (SHT 3)	WINDOW PORT	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
9	THIS (SHT 3)	BOTTOM PORT	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
10	THIS (SHT 1)	MOUNTING PLATE (THIN)	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	THIS	STUD M8	2	-	-	STA. STEEL M8 x 50
14	THIS	TUBE O/D 152 x I/D 149	1	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
15	THIS	TUBE O/D 38 x I/D 33.7	2	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
16	THIS	ø2 STA. STEEL WIRE	AR	-	-	ST. STL BS EN10088:PT 2 1.4301/AISI 304L
17	-	-	-	-	-	-
18	WDS 811-21620	BUTTON	4	-	-	SEE NOTE 4
19	DN 160 CF-R	ROTATABLE FLANGE	1	-	-	-
20	DN 40 CF-F	FIXED FLANGE	2	-	-	-



NOTES:-

- VACUUM CHAMBER TO BE MANUFACTURED IN ACCORDANCE WITH STFC SPECIFICATION ISIS/VAC/SPEC/08/02
- PAINT ON THE TOP SURFACE OF CHAMBER THE EXACT WEIGHT AND DRAWING NUMBER IN 15mm HIGH CHARACTERS USING EPOXY PAINT ETCH THE SAME INFORMATION IN 10mm HIGH CHARACTERS ON THE INSIDE FACE OF FLANGE. WHERE SHOWN
- PAINT ON BOTH SIDE WALLS OF CHAMBER MODULE 113 IN 50 mm HIGH CHARACTERS USING EPOXY PAINT. WHERE SHOWN
- AVAILABLE FROM WDS STANDARD PARTS POLLARD LANE LEEDS LS13 1EH Tel:- 0113 258 1333 Fax:- 0113 259 0649

ISSUE D - ITEM 18 WAS 811 216.  
ISSUE D - ITEM 19 WAS FREE ISSUE.  
ISSUE D - ITEM 20 WAS FREE ISSUE.

SHEET 1 OF 3 SHEETS

ISSUE	DATE	MOD. NO.	DRN. BY	CHKD.	APPD.	STATUS
D	17-12-07	---	EJM	EJM82	EJM	MANUF.
C	14-11-07	SI20715	CA/FEL	EJM82	EJM	MANUF.
B	06-12-05	SI01888	CA/FEL	EJM82	---	MANUF.
A	15JAN2004	---	SCL2238	JRH	---	MANUF.

TOLERANCES UNLESS STATED: FINISH CLEAN, GENERAL ±0.5, HOLE CTGS ±0.2, REMOVE ALL BURRS, MATERIAL & SPEC. SEE ITEM LIST, SURFACE TEXTURE µm - UNLESS STATED

USED ON 1-SI-6305-030

THE CENTRAL LABORATORY OF THE RESEARCH COUNCILS RUTHERFORD APPLETON LABORATORY, CHILTON, OXON OX11 0QX

TITLE M113 VACUUM VESSEL  
MICE SP7 ISIS  
A1-SI-6305-031-01-D