THIRD ANGLE PROJECTION					





С	23-Apr-19	D.SEDDON	NOTE 5 CHANGED.				
В	13-Apr-17	D.SEDDON	NOTE 5 ALTERED.				
Α	18-Jan-18	D.SEDDON	FIRST ISSUE				
ISSUE	DATE	NAME	DESCRIPTION				
MODIFICATIONS							

NOTES:-

- AND INDENTATIONS.

- ASTEC-VAC-QCD-spc-004

						THE UNIVERSITY OF LIVERPOOL DEPARTMENT OF PHYSICS					
						PROJECT ISOL-WP2					
UNLESS OTHERWISE SPECIFIED:-	METRIC SCREW THREADS TO BS3643 CLASS 6H/6g	S DRAWING PRACTICE AND TOLERANCE INTERPRETATION TO BS308		WELDING SYMBOLS TO BS 499							
ALL DIMENSIONS IN MILLIMETRES	TOLERANCES UNLESS OTHERWISE SPECIFIED	MATERIAL	ST. STEEL	DRAWN	D.SEDDON						
SURFACE TEXTURE TO BE N8 \checkmark	MACHINED DIMS. ± 0.25	SPEC	316L	DATE	18-Jan-18		0 01	2510	ſ	ARRGT. DRA	
MACHINE ALL OVER OR WHERE MARKED	ANGULAR \pm 0.15 °	TREATMENT	NONE	CHECKED	-		-2310		INP70-01-2480		
REMOVE BURRS AND BREAK SHARP EDGES	DO NOT SCALE	FINISH	NATURAL	APPROVED	-	SHEET 1	OF	1 SHEETS	SCALE:-	1.000	A0

5. VACUUM VESSEL IS TO BE TESTED TO A LEAK RATE <5e10^-12 mbar.l/s AND AN OUTGASSING RATE <5e10^-14 mbar.l/s/cm^2 IN ACCORDANCE WITH DARESBURY LABORATORY SPECIFICATION

DARESBURY LABORATORY SPECIFICATION ASTEC-VAC-QCD-spc-003

4. VACUUM VESSEL IS TO BE CLEANED IN ACCORDANCE WITH

3. VACUUM VESSEL IS TO BE MANUFACTURED TO DARESBURY LABORATORY SPECIFICATION ASTEC-VAC-QCD-spc-002

2. ALL VACUUM SEALING SURFACES TO BE FREE FROM RADIAL SCRATCHES AND VISIBLE DEFECTS SUCH AS PITTING, CRACKS

1. ALL WELDS TO BE VACUUM SEALING WELDS UNLESS OTHERWISE STATED.

-DN 200 CF ROTATABLE FLANGE