

2D CAD drawing

TCPH_TEMPORARY_FLANGE_DET
TCPH_TEMPORARY_FLANGE_DET

<i>Approval Process</i>			
	<i>Name</i>	<i>Action</i>	<i>Affiliation</i>
<i>Author</i>	Vauquelin J.	24 May 2018:signed	IO/DG/COO/CIO/DO/CAD
<i>Co-Authors</i>			
<i>Reviewers</i>	Dube V. More V.	25 May 2018:recommended (Fast Track) 29 May 2018:recommended	IO/DG/COO/CST/TAD/ICA IO/DG/COO/CST/TAD/ICA
<i>Previous Versions Reviews</i>	Beaudoire S. Bhardwaj A. Martins J.- P.*	27 Apr 2018:recommended v1.3 19 Apr 2018:recommended v1.3 06 Apr 2018:reviewed v1.3	IO/DG/COO/CIO/DO/CAD IO/DG/COO/CST/TAD/ICA IO/DG/COO/PED/RHRM/RHS
<i>Approver</i>	Petit P.	31 May 2018:approved	IO/DG/COO/CST/TAD/ICA
<i>Document Security: Internal Use</i>			
<i>RO: Bhardwaj Anil</i>			
<i>Read Access</i>	LG: TCPH task force team, LG: Cryostat IO team, AD: ITER, AD: External Collaborators, AD: IO_Director-General, AD: EMAB, AD: Auditors, AD: ITER Management Assessor, project administrator, RO, GG: CEA Decommissioning Experts, LG: TCPH FDR - Add Rights, LG: CAD , AD: DA-IN		

<i>Change Log</i>			
TCPH_TEMPORARY_FLANGE_DET (Q5M528)			
<i>Version</i>	<i>Latest Status</i>	<i>Issue Date</i>	<i>Description of Change</i>
v1.0	Signed	16 Sep 2014	
v1.1	Signed	22 Mar 2017	Update of the sealing groove.
v1.2	Approved	24 Mar 2017	- Flatness update - Change from metallic sealing to Vitton sealing
v1.3	Revision Required	03 Apr 2018	DR-35: Addition of the TCPH Type D for the Port 12.
v1.4	Approved	24 May 2018	ADDITION OF TOLERANCES FOR THE HOLES

ITER ID_Q5M528 v1.4		2		3		4		5		6		7		8		
A																A
B																B
C																C
D																D

A

B

C

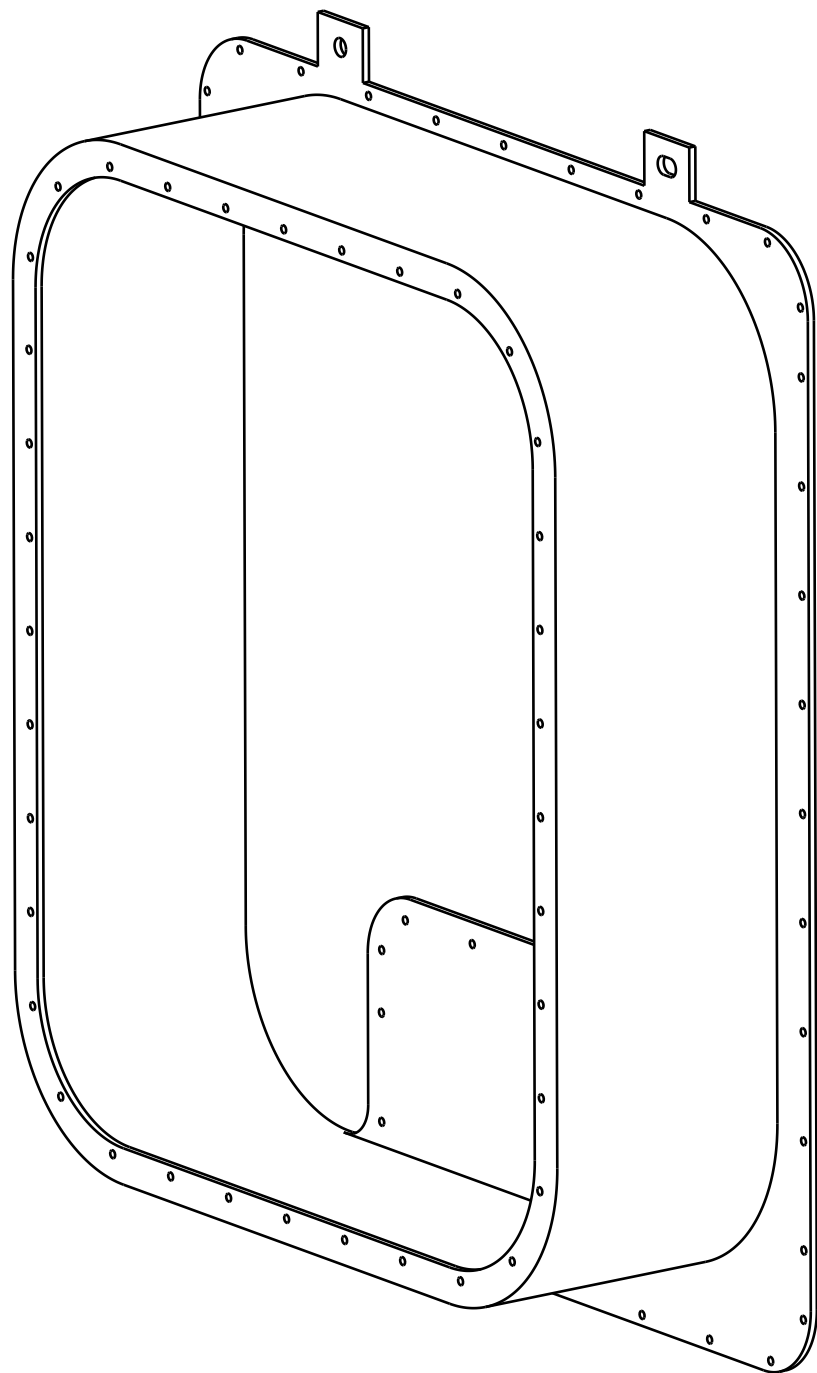
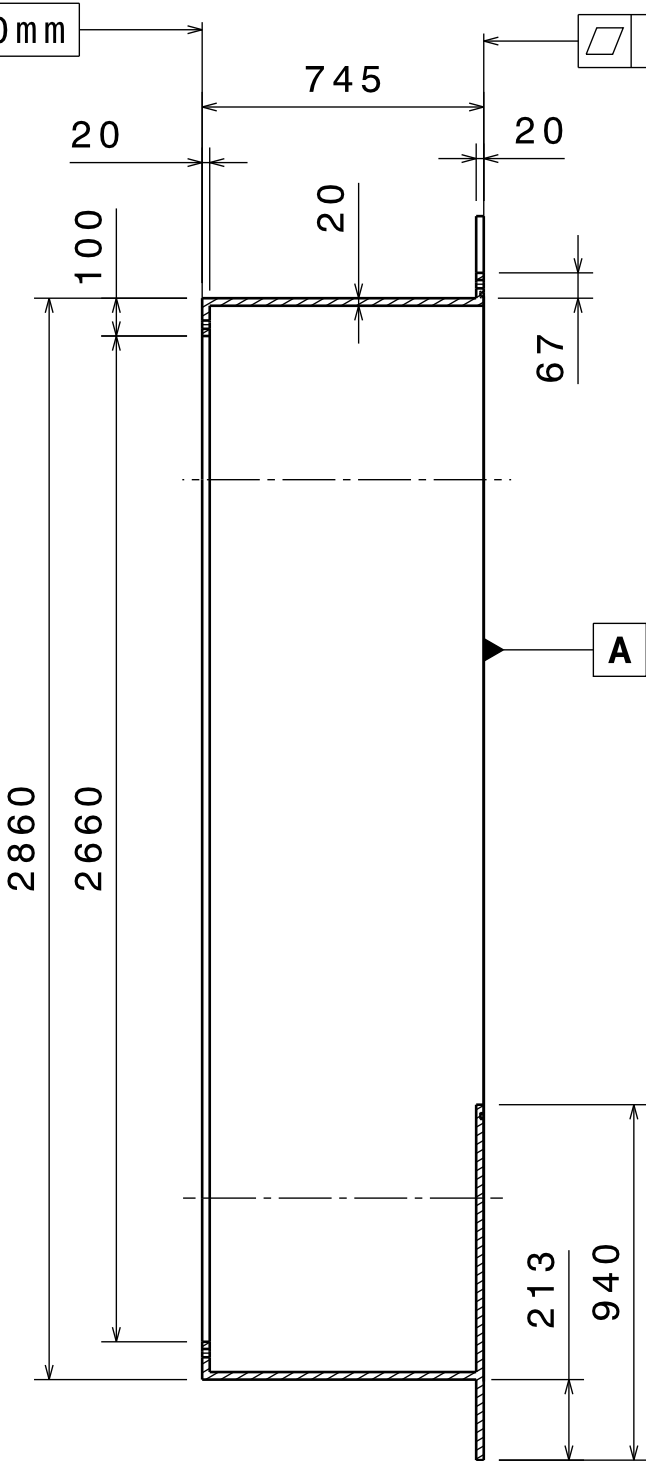
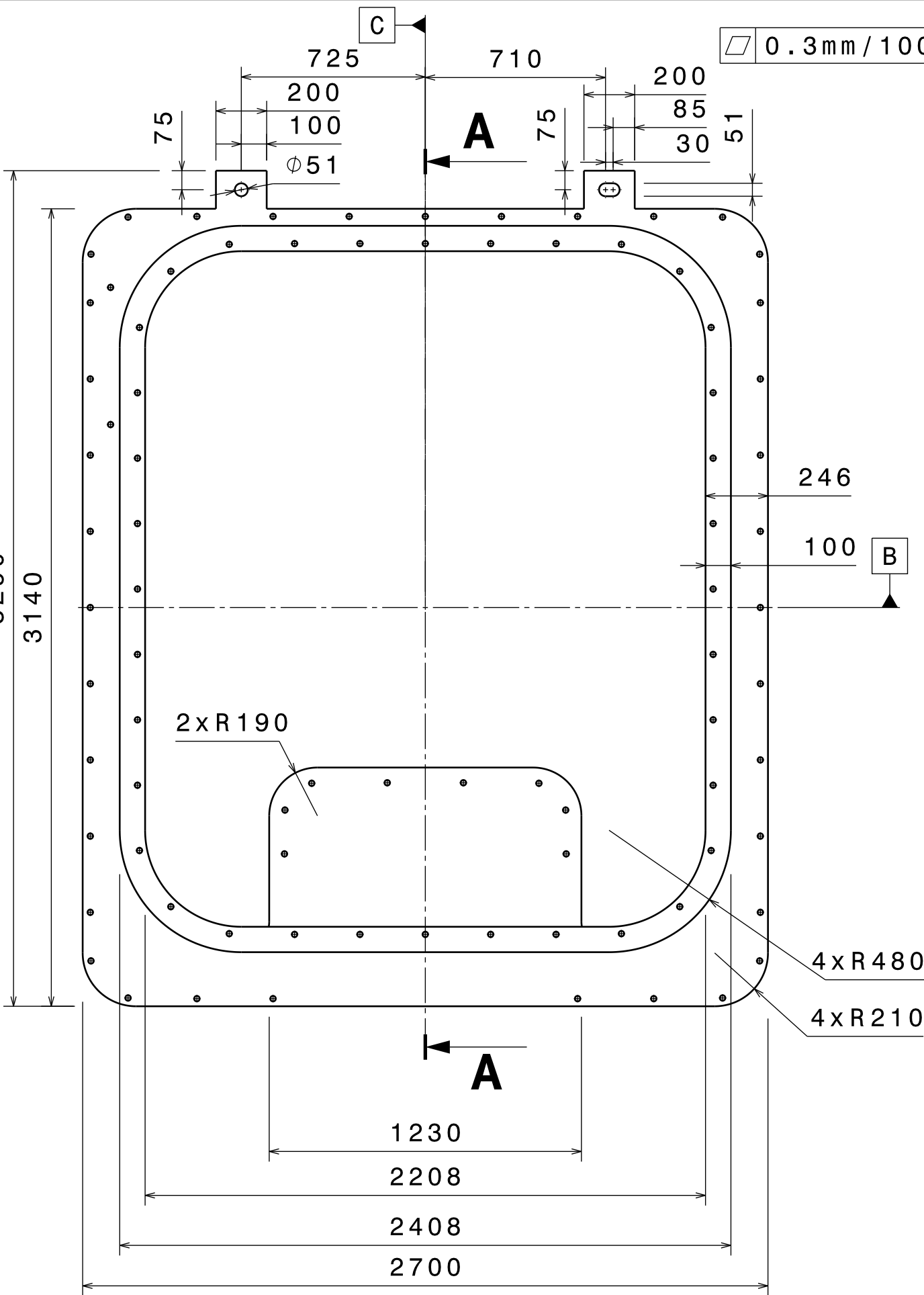
D

A

B



C

D



Mass: 1684 kg

Note: ISO 2768 - mK tolerances apply for this sheet unless more stringent tolerances are specified.

DRW DOC ID			Q2MP98		RELEASED BY		ITER Organization				 china EU india japan korea russia USA							
LINKED EV5 PT ID			U2L8RU		REICHJ		DRAWING TITLE TCPH_RH_TEMPORARY_FLANGE MAIN VIEWS											
PBS TITLE			Cryostat & VVPSS Cryostat Lower Cylinder		APPROVED BY									PETITPA				
REV DATE			PT MATURITY		PT VERSION									CHECKED BY		BEAUDOS		
24 May 18			CD		--F		CONTROLLED BY		VITUPIG									
SHEET SIZE			SCALE		PT Status		DRAWN BY		VAUQUEJ									
420x297			1:20		D													
THIRD ANGLE PROJECTION					NO.OF SHTS		PBS 3 LEVELS		DRAWING NUMBER		034384		SHEET		REVISION		DR STATUS	
					05		24_CR_LC						02		- - D		D	

A

B

C

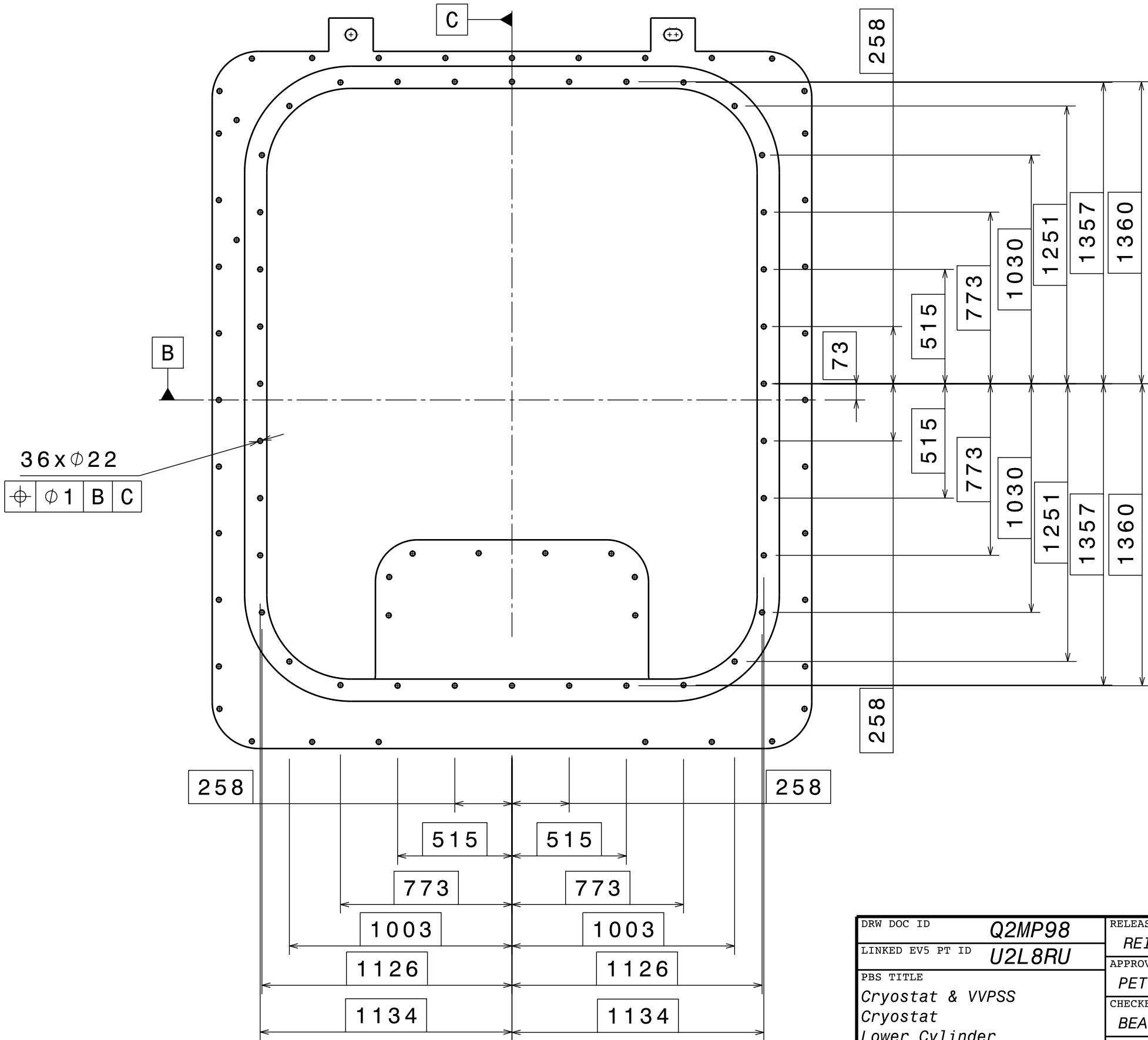
D

A

B



C

D



Front view

Note: ISO 2768 - mK tolerances apply for this sheet unless more stringent tolerances are specified.

DRW DOC ID			Q2MP98		RELEASED BY		ITER Organization			 china EU india japan korea russia USA								
LINKED EV5 PT ID			U2L8RU		REICHJ													
PBS TITLE Cryostat & VVPSS Cryostat Lower Cylinder			APPROVED BY		PETITPA													
			CHECKED BY		BEAUDOS													
REV DATE		PT MATURITY		PT VERSION		CONTROLLED BY		DRAWING TITLE TCPH_RH_TEMPORARY_FLANGE FRONT INTERFACE										
24 May 18		CD		--F		VITUPIG												
SHEET SIZE		SCALE		PT Status		DRAWN BY												
420x297		1:20		D		VAUQUEJ												
THIRD ANGLE PROJECTION					NO.OF SHTS		PBS 3 LEVELS		DRAWING NUMBER		034384		SHEET		REVISION		DR STATUS	
					05		24_CR_LC						03		- - D		D	

A

B

C

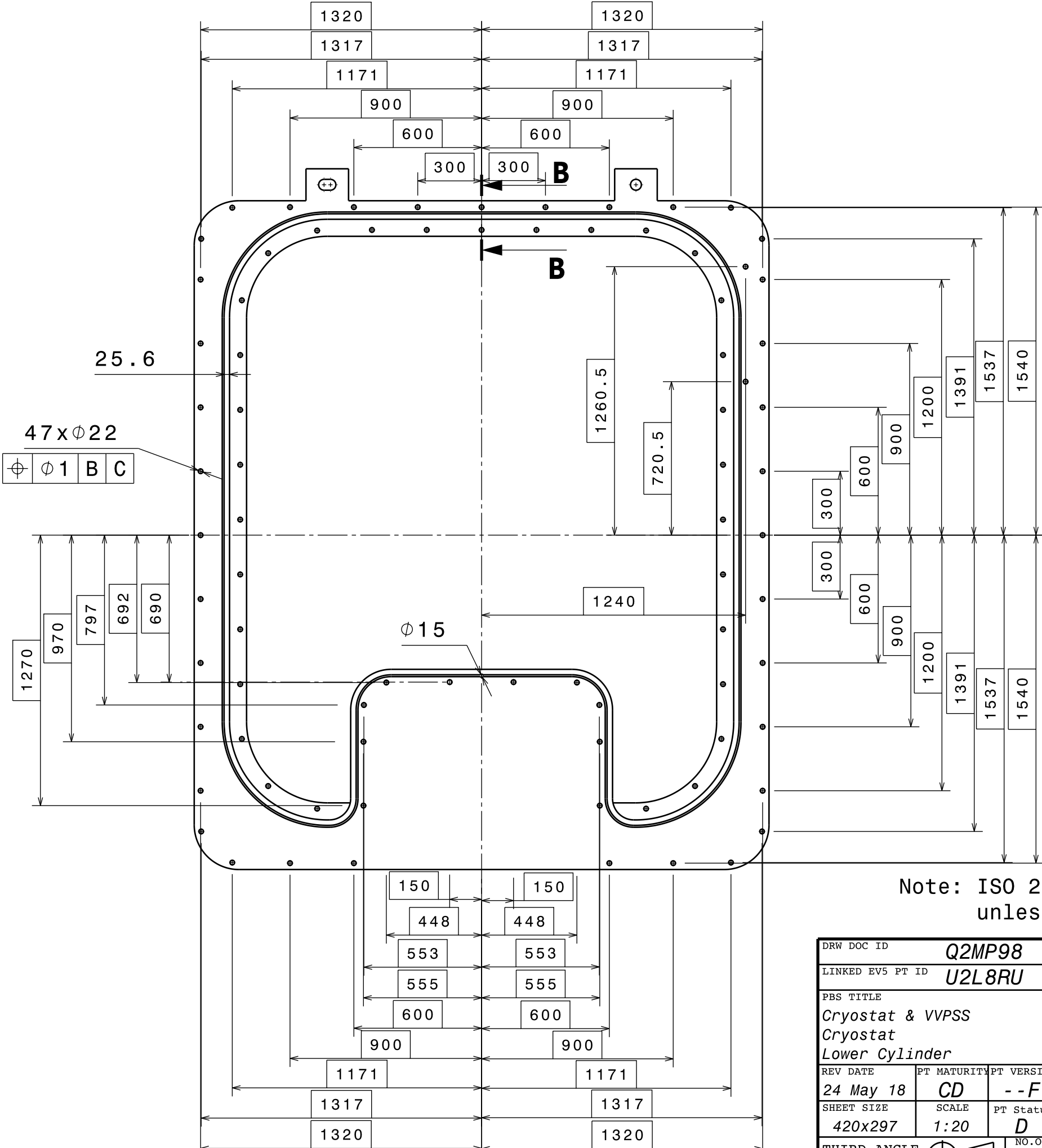
D

A

B

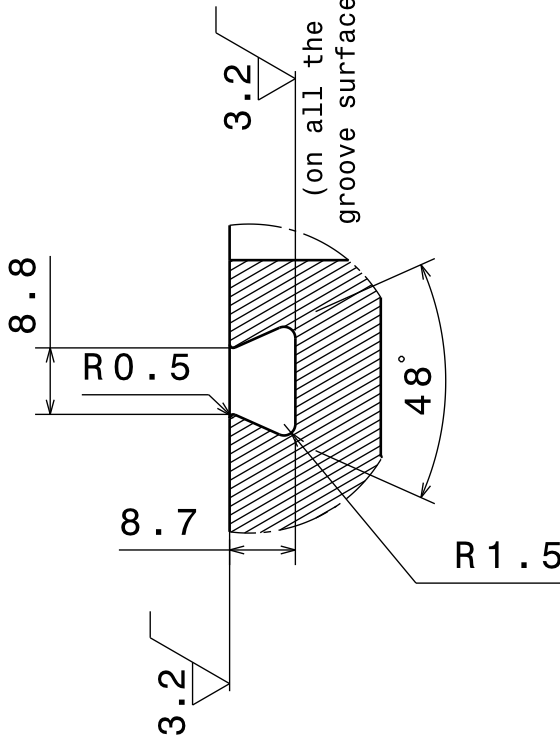
C

D





SEE DETAIL C

SECTION VIEW B-B
Scale: 1:20



DETAIL C
Scale: 1:1

Note: ISO 2768 - mK tolerances apply for this sheet unless more stringent tolerances are specified.

DRW DOC ID			Q2MP98		RELEASED BY		ITER Organization			 china EU india japan korea russia USA								
LINKED EV5 PT ID			U2L8RU		REICHJ													
PBS TITLE Cryostat & VVPSS Cryostat Lower Cylinder					APPROVED BY													
					PETITPA													
					CHECKED BY		DRAWING TITLE TCPH_RH_TEMPORARY_FLANGE REAR INTERFACE											
					BEAUDOS													
REV DATE		PT MATURITY		PT VERSION		CONTROLLED BY												
24 May 18		CD		- -F		VITUPIG												
SHEET SIZE		SCALE		PT Status		DRAWN BY												
420x297		1:20		D		VAUQUEJ												
THIRD ANGLE PROJECTION					NO. OF SHTS		PBS 3 LEVELS		DRAWING NUMBER		034384		SHEET		REVISION		DR STATUS	
					05		24_CR_LC						04		- - D		D	

