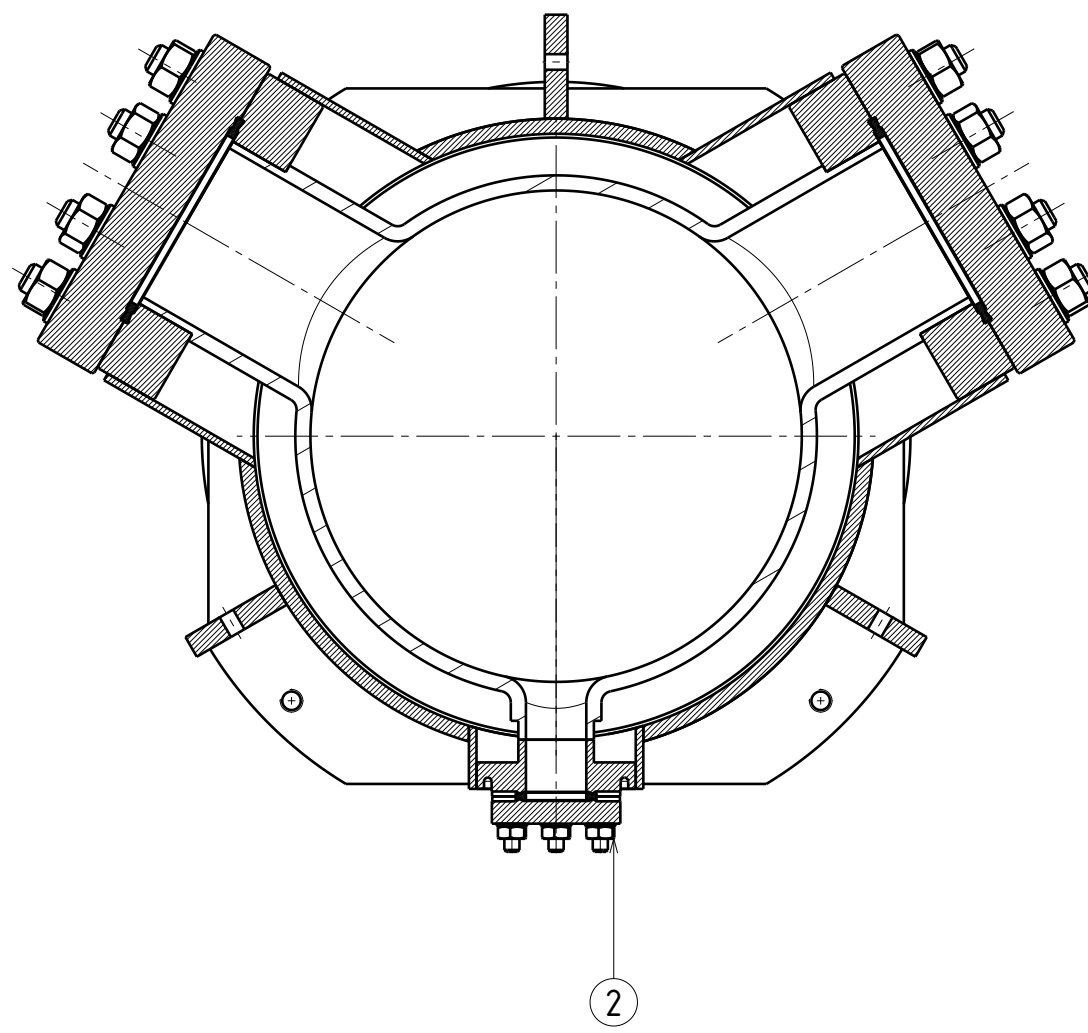
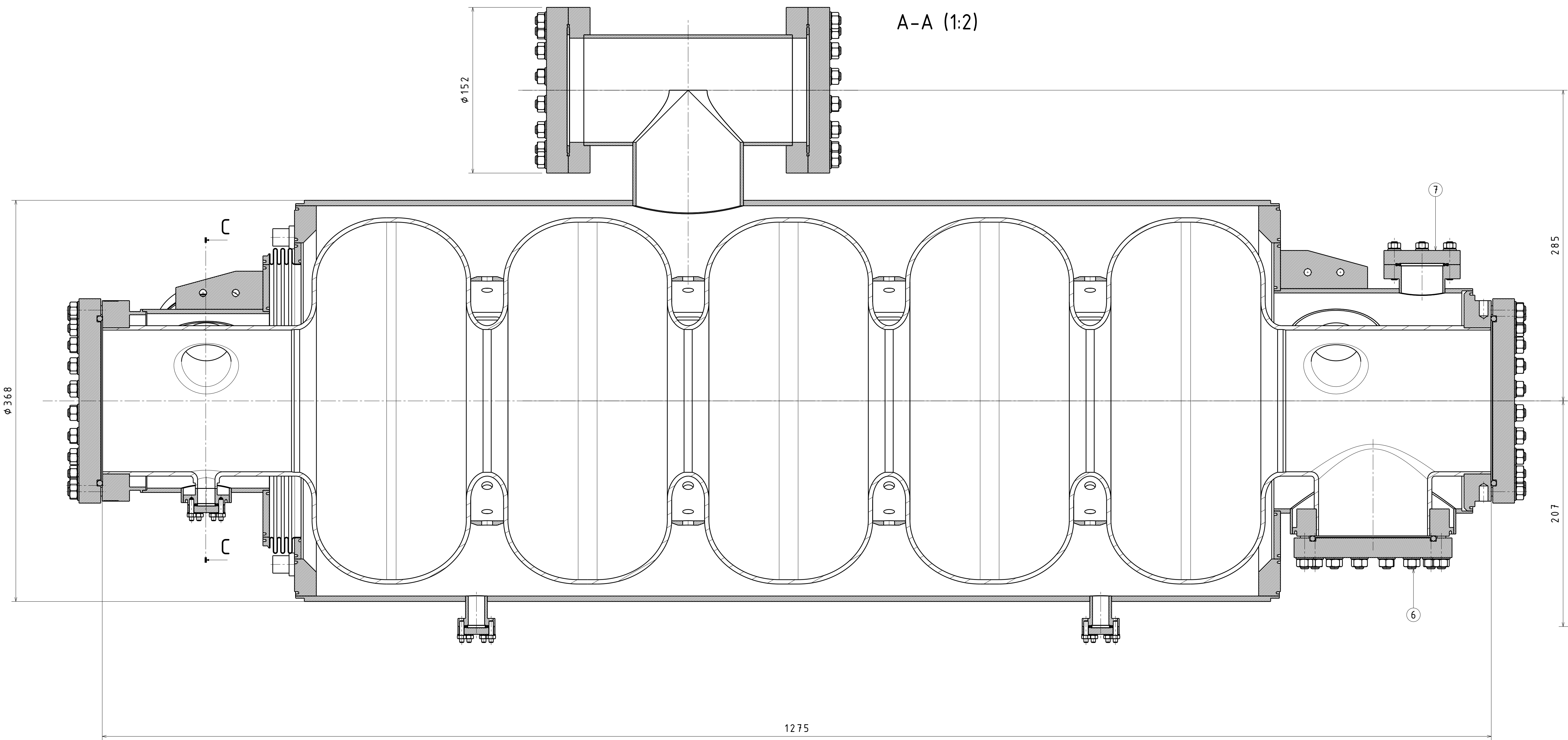


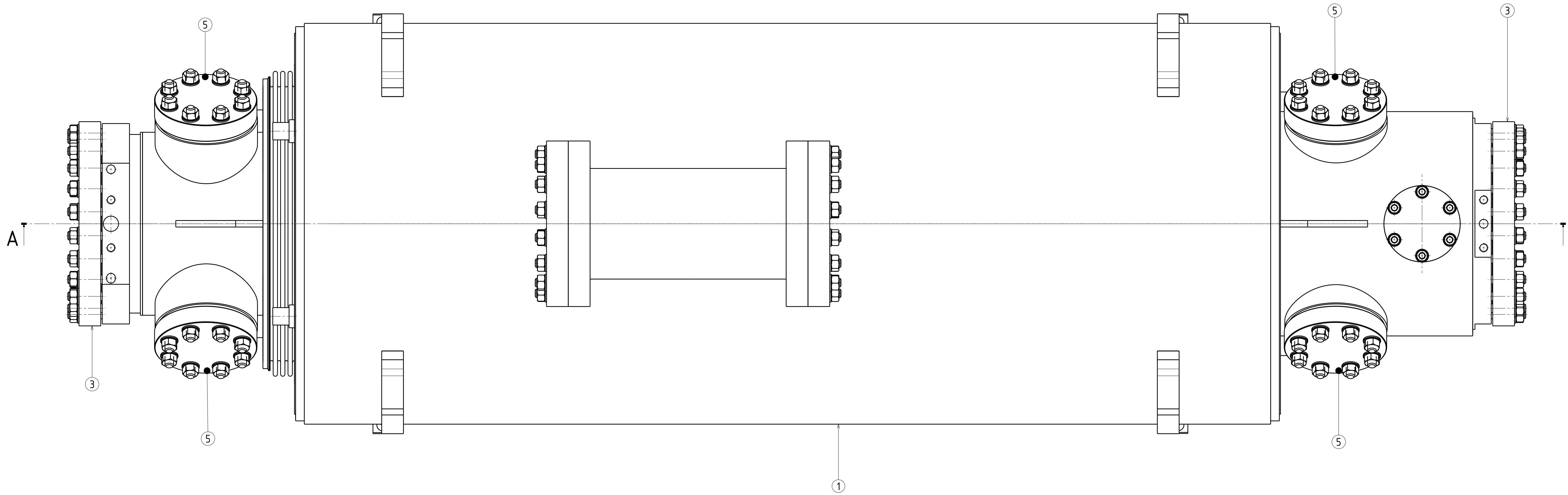
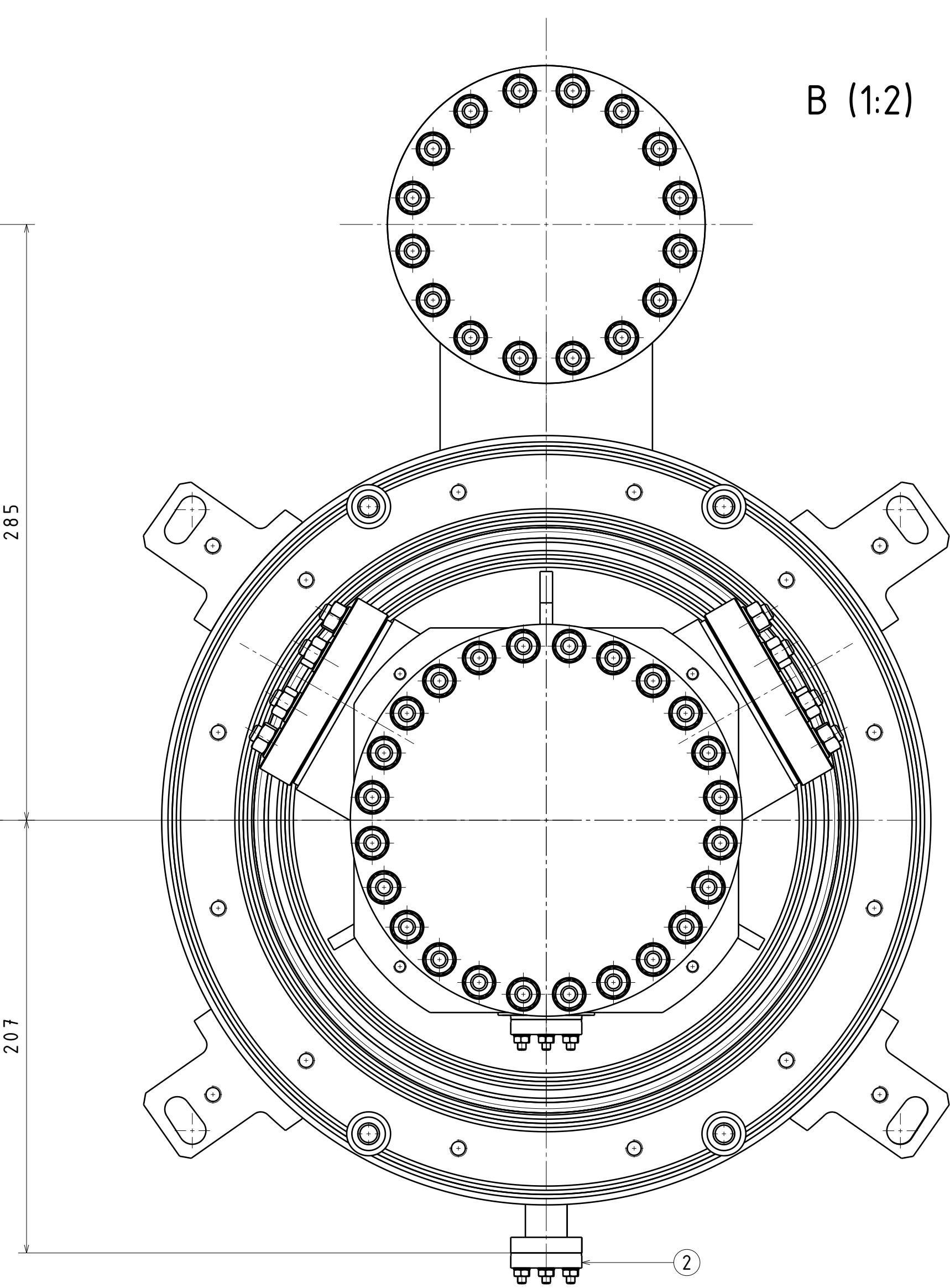
C-C (1:2)



A-A (1:2)



B (1:2)

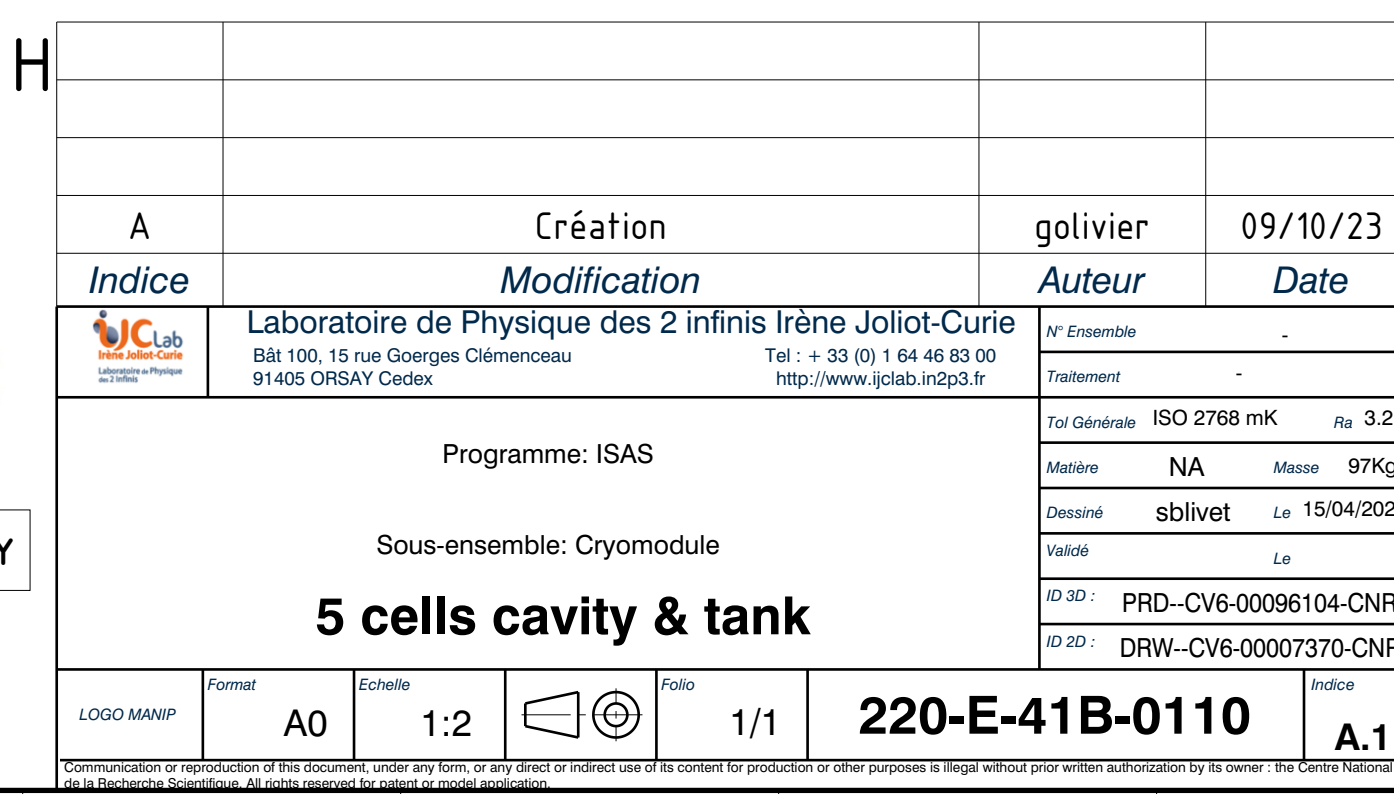


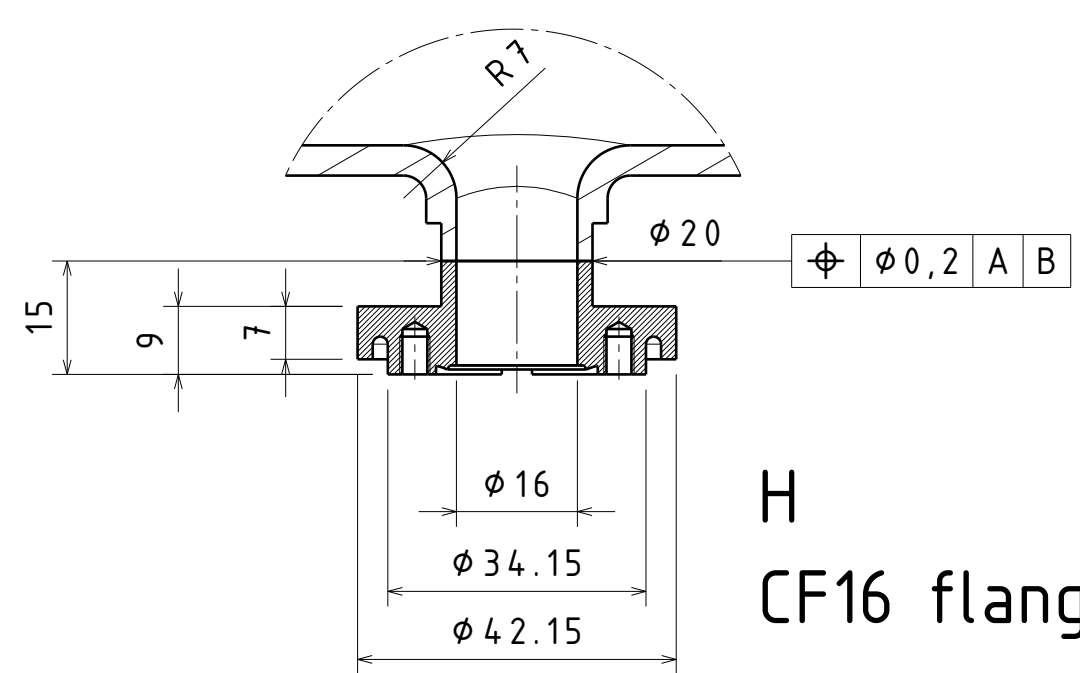
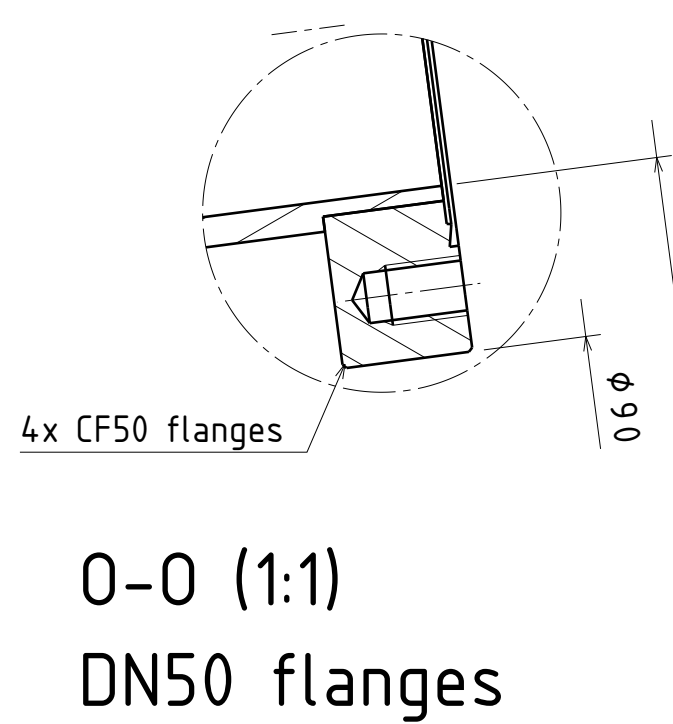
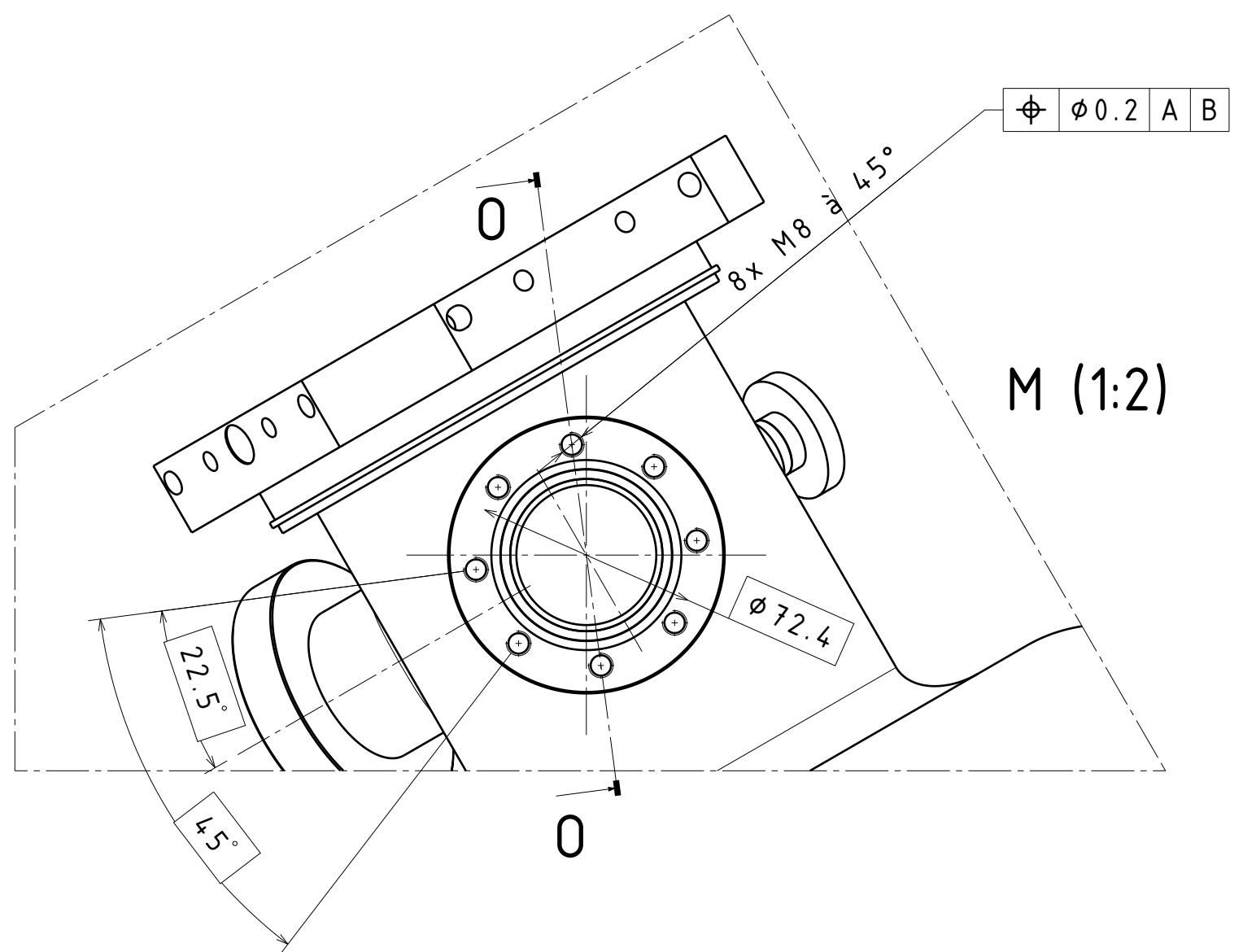
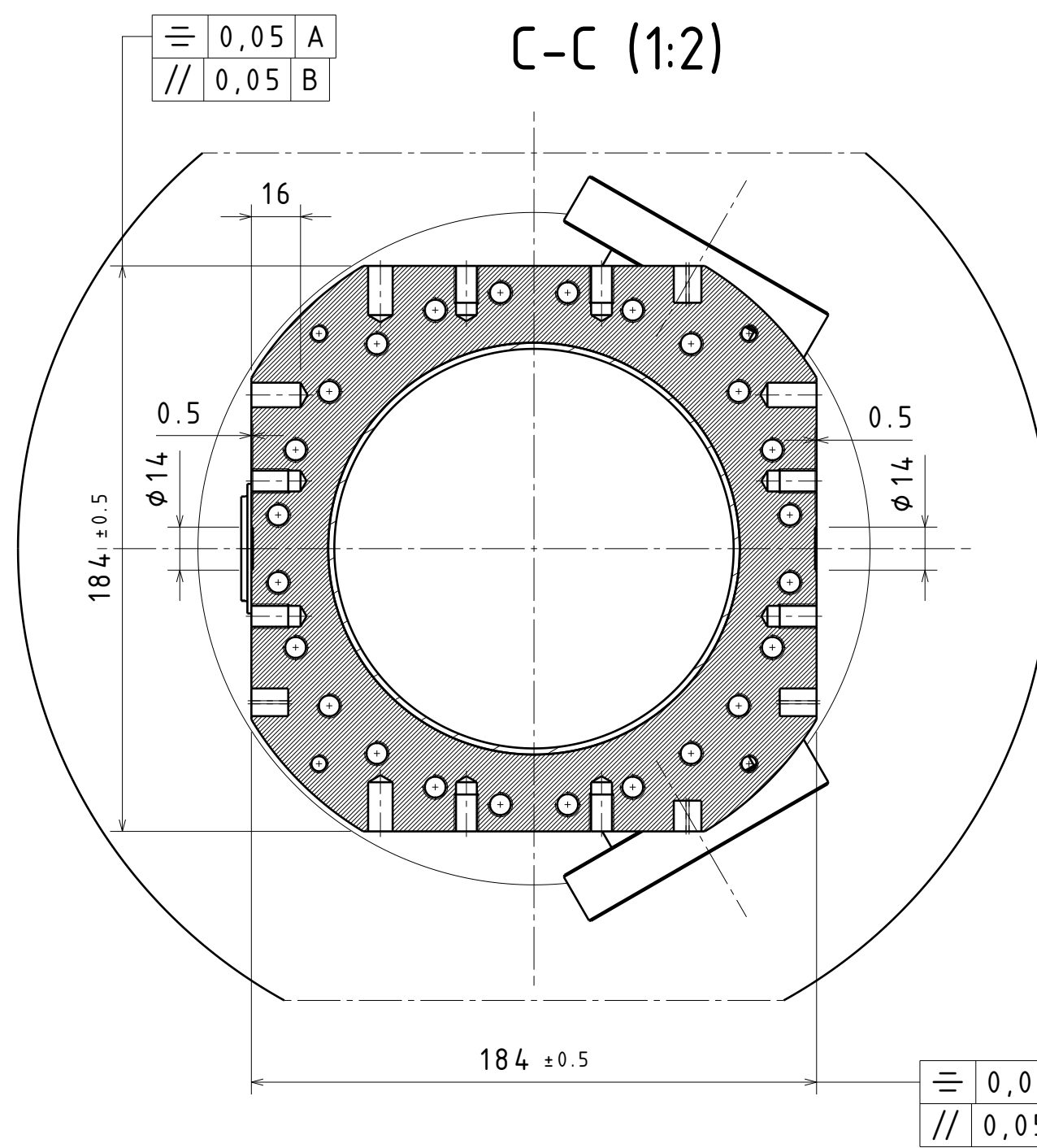
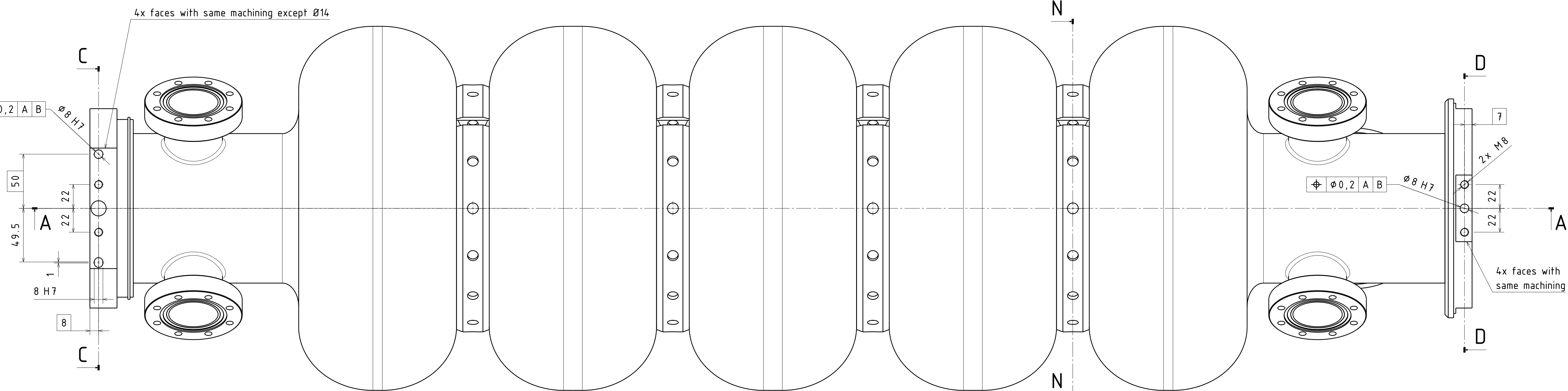
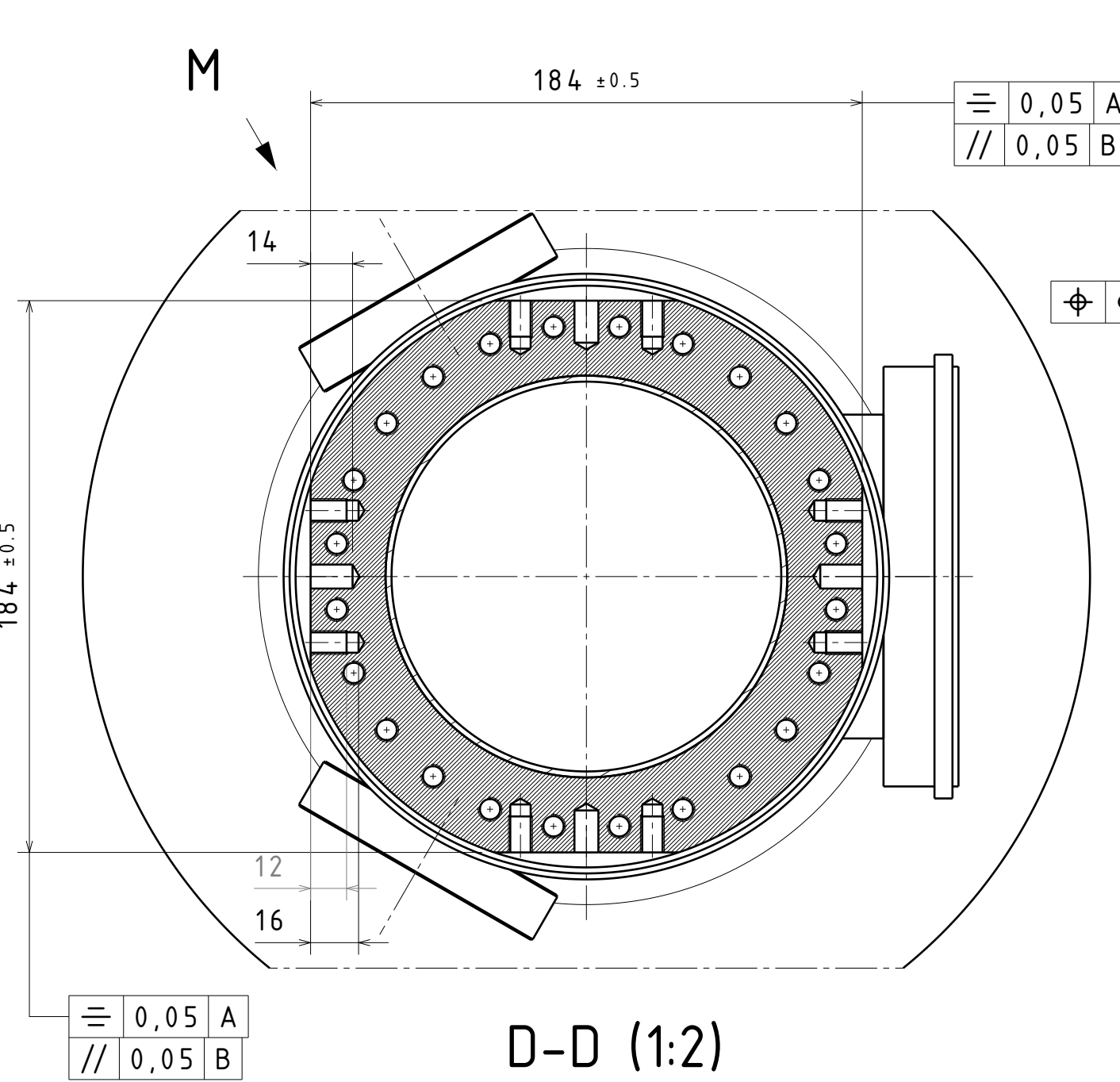
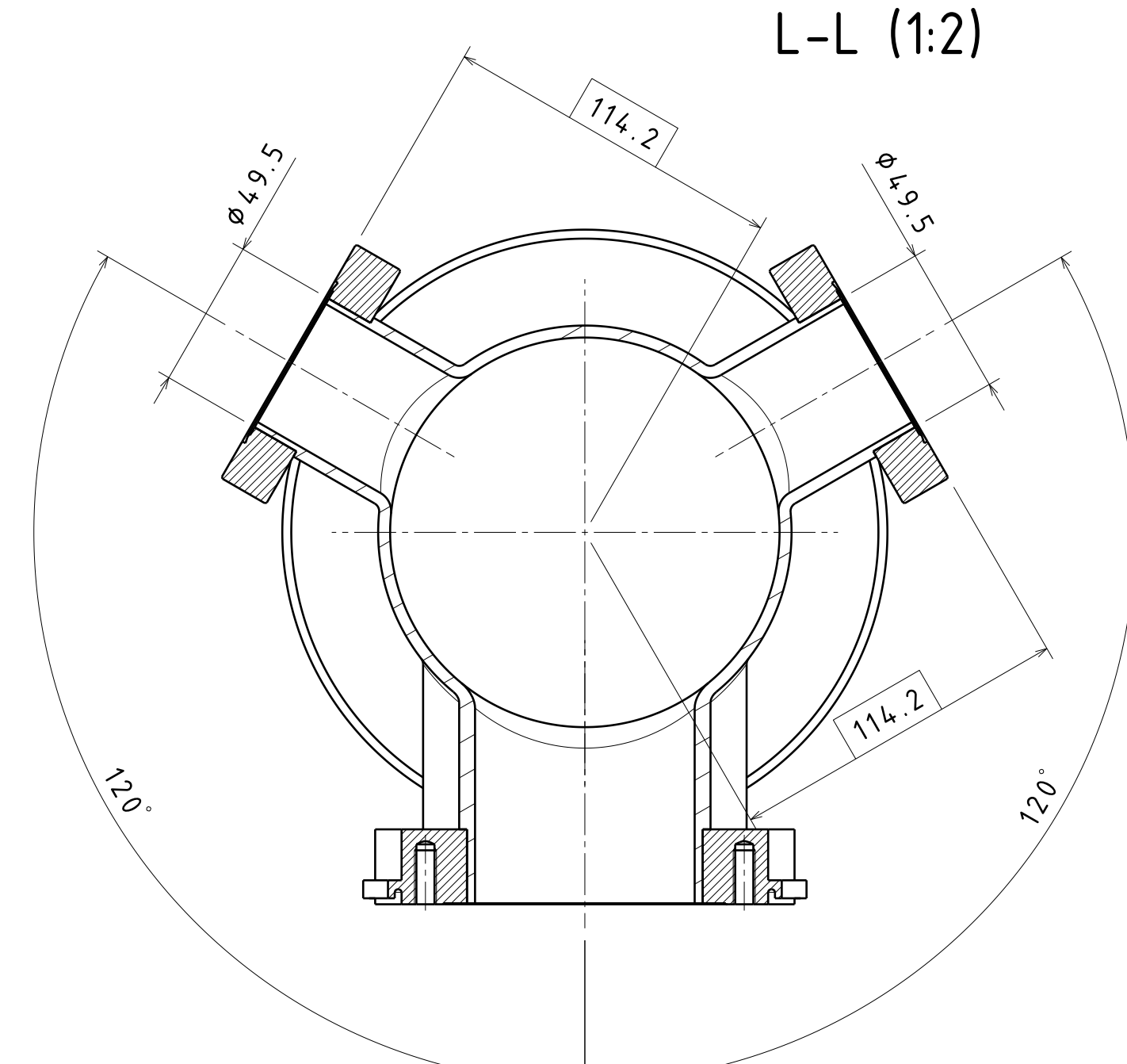
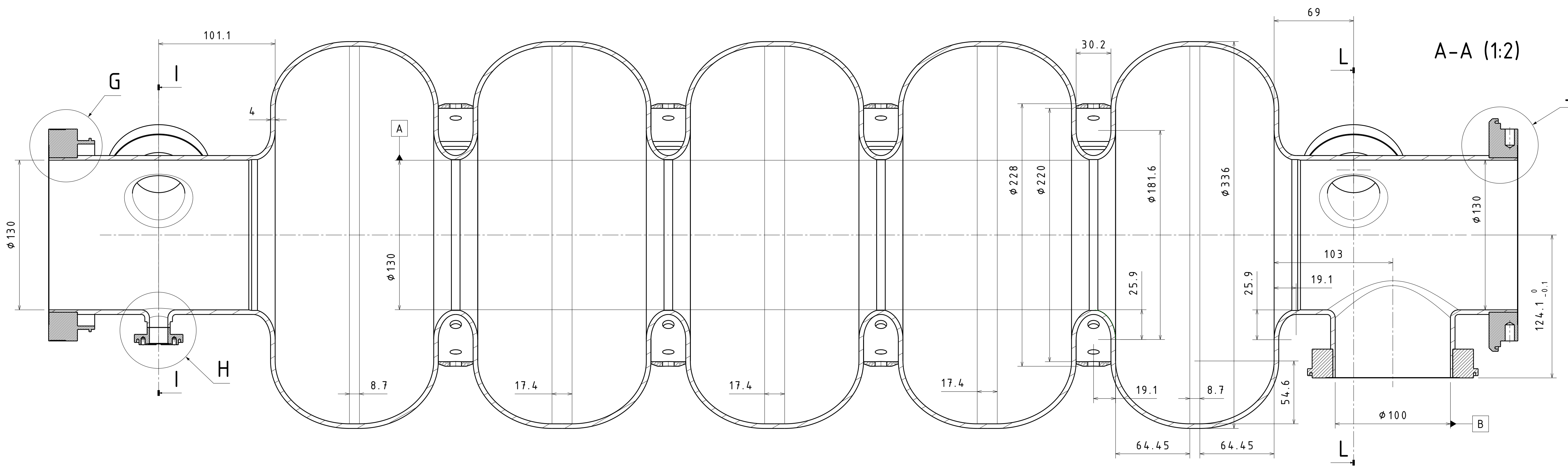
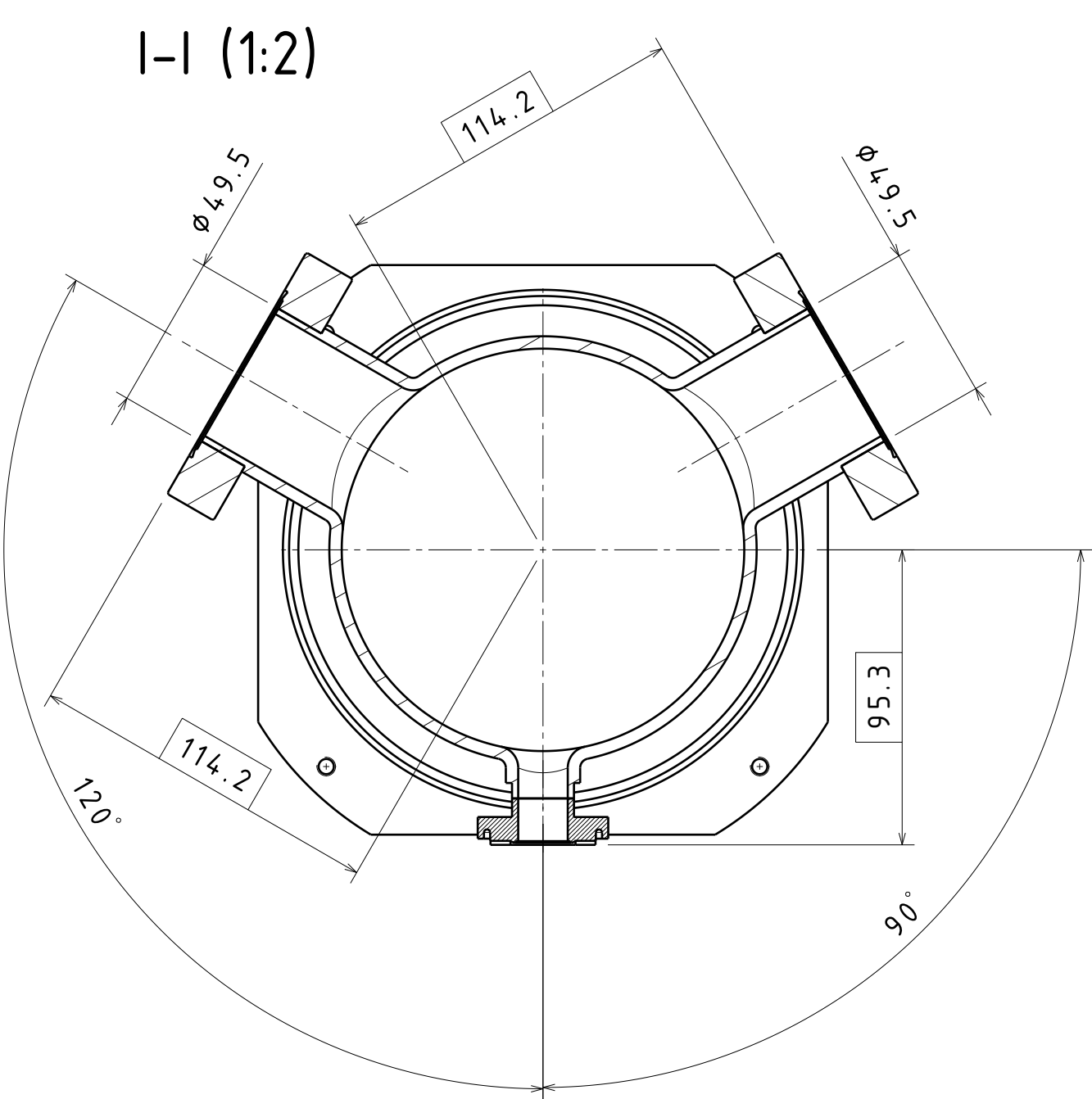
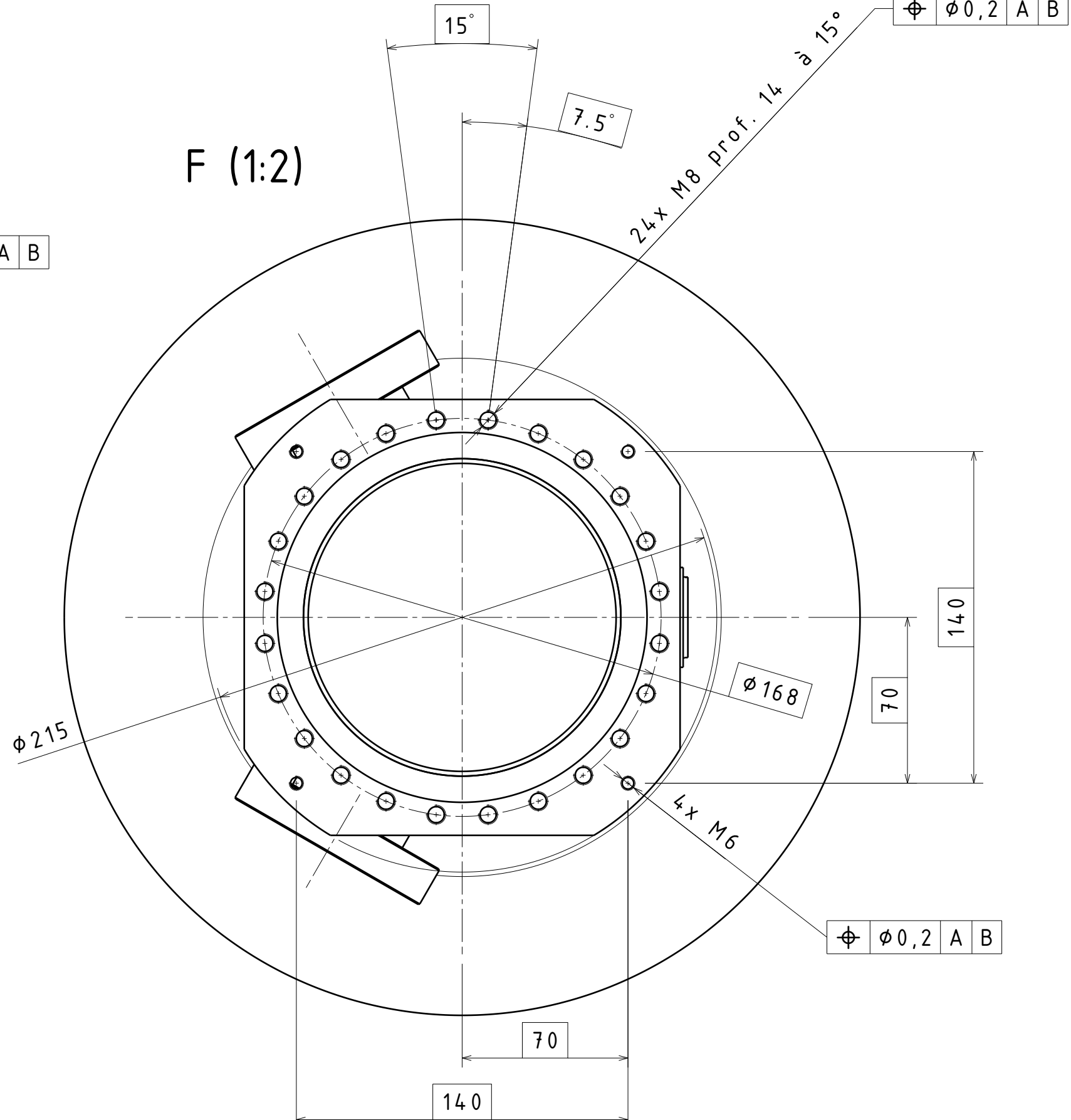
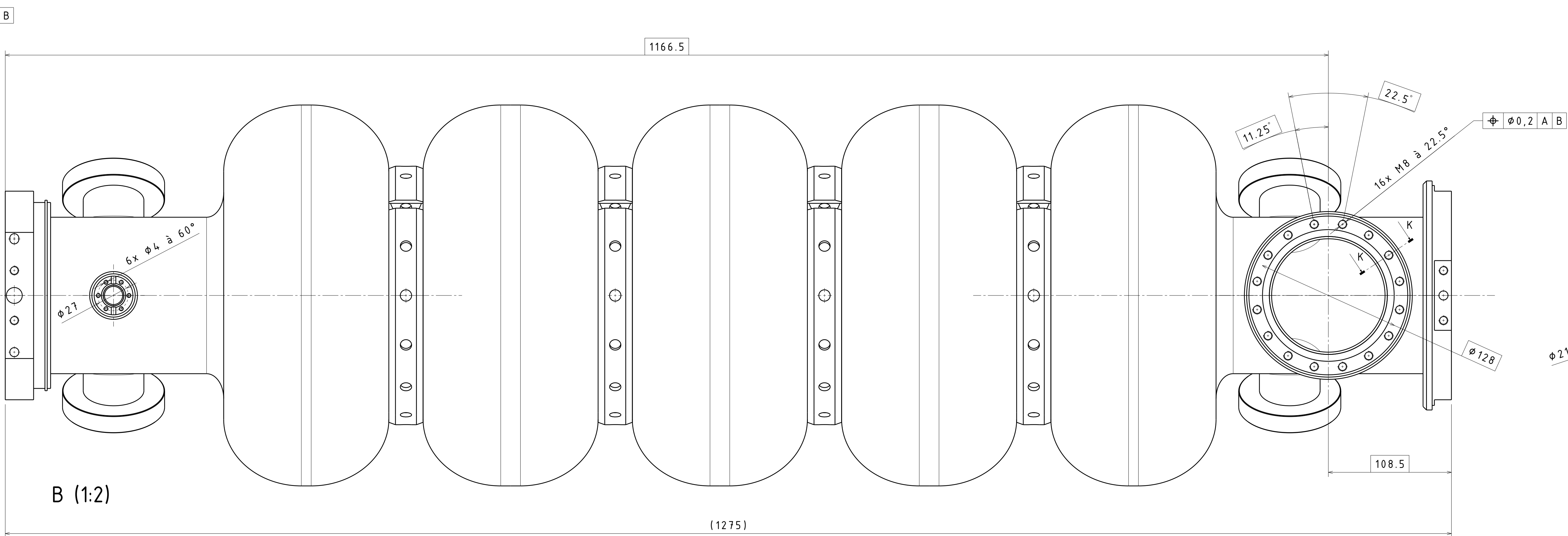
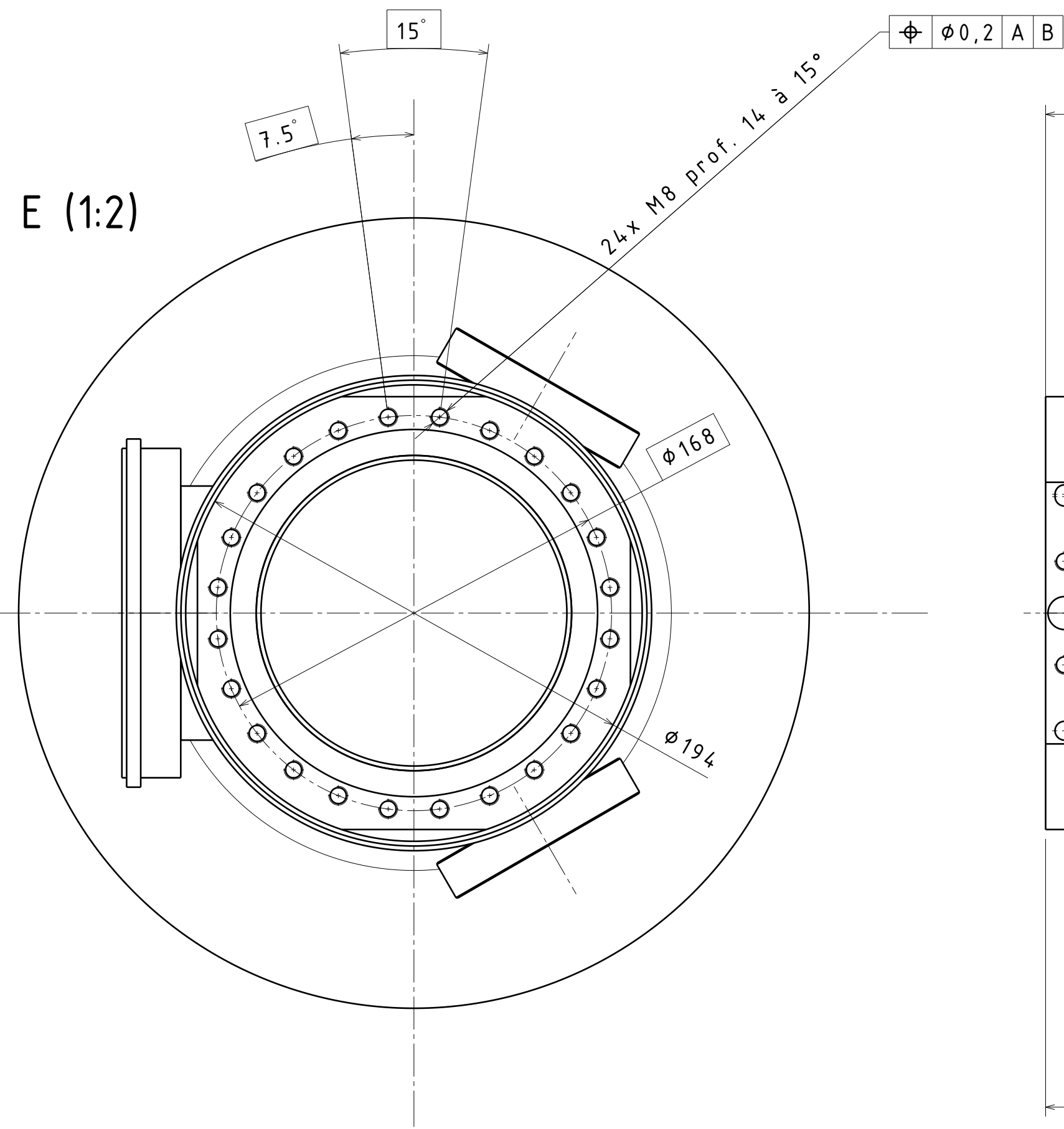
N° d'élément	Quantité	Titre
1	1	220-E-41B-0110 - 5 cells cavity & tank
2	3	220-E-41B-0160 - CF16 flange assembly
3	2	220-E-41B-0150 - DN140 aluminium gasket flange assembly
4	2	220-E-41B-0140 - CF100 flange assembly
5	4	220-E-41B-0130 - CF50 flange assembly
6	1	220-E-41B-0170 - DN100 aluminium gasket flange assembly
7	1	220-E-41B-0180 - CF40 flange assembly

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Bât 100, 15 rue Georges Clémenceau		Tél. : + 33 (0) 1 64 48 83 00		Projet	
91420 Orsay Cedex		http://www.lipni.fr		Traitements	
Programme: ISAS		ISO 2768 mK		A3 3.2	
Sous-ensemble: Cryomodule		NA		Mise	
5 cells cavity assembly		sbilvet		Le 15/04/2005	
Quantité		Forme		Le	
-		A0		PRD-CV6-00346818-CNRS	
Indice		1/1		DRW-CV6-00043015-CNRS	
A		BON POUR		220-E-41B-0100	
A		CONSULTATION		A.1	

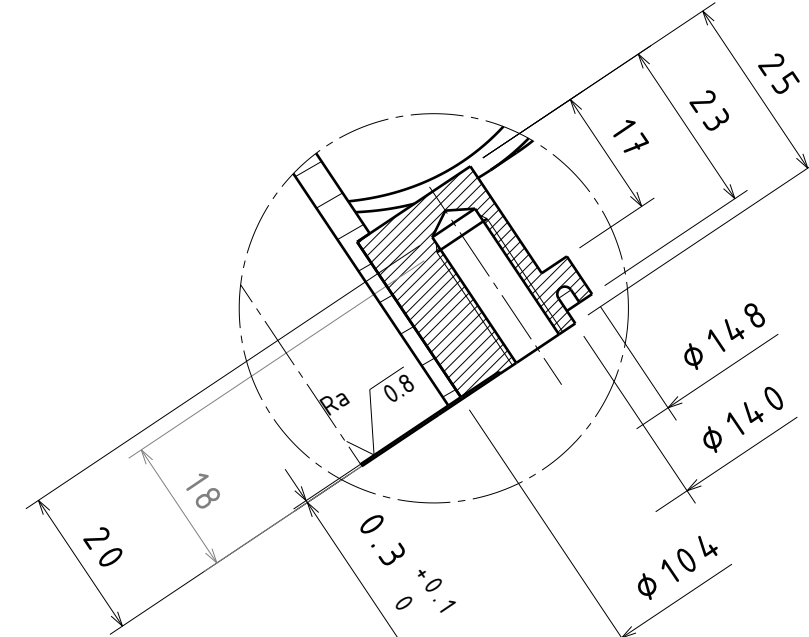
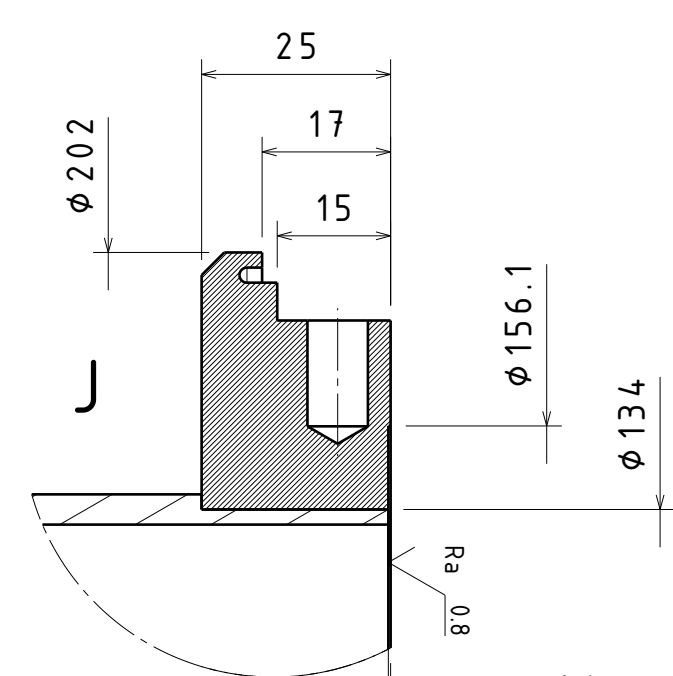
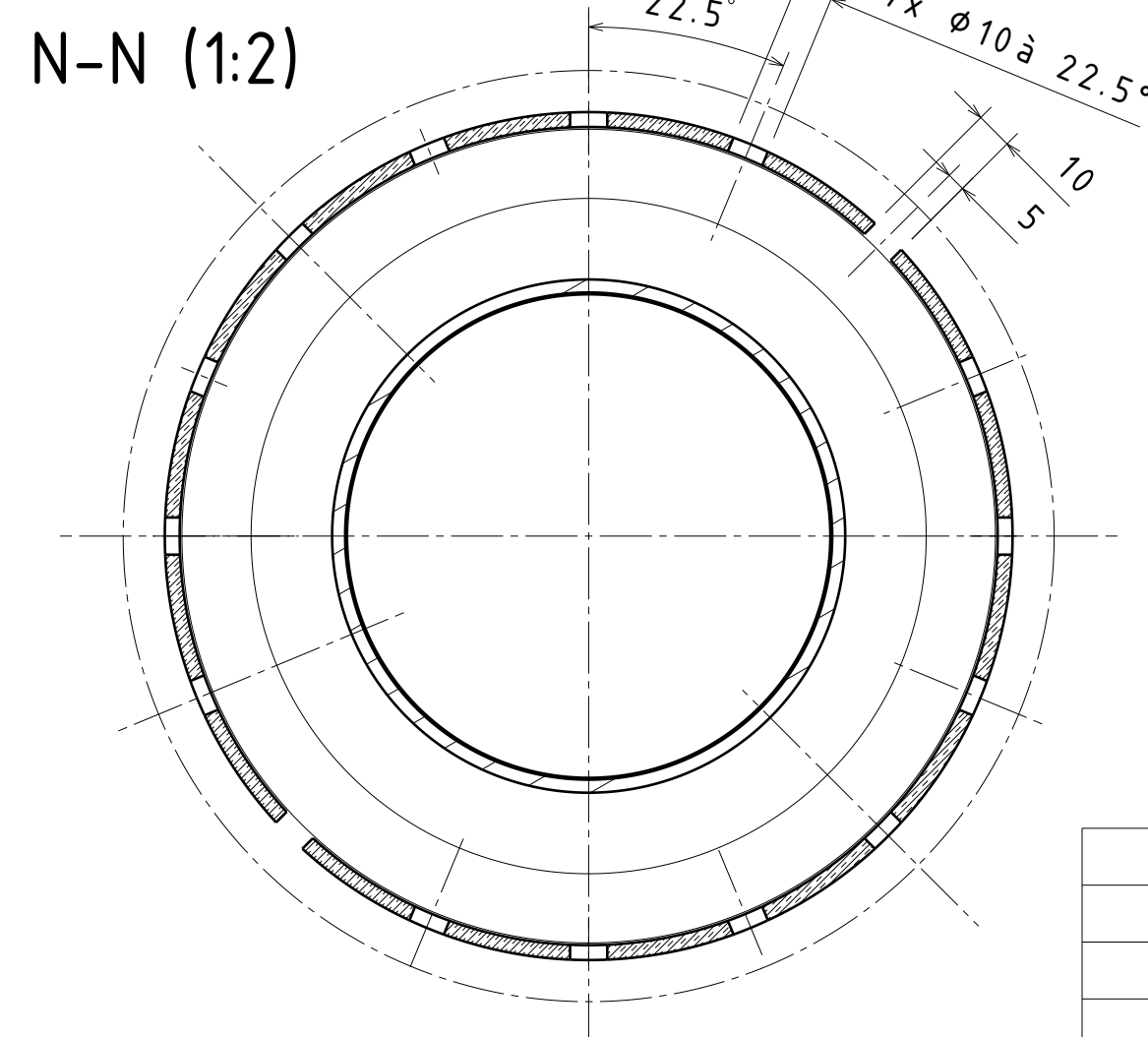
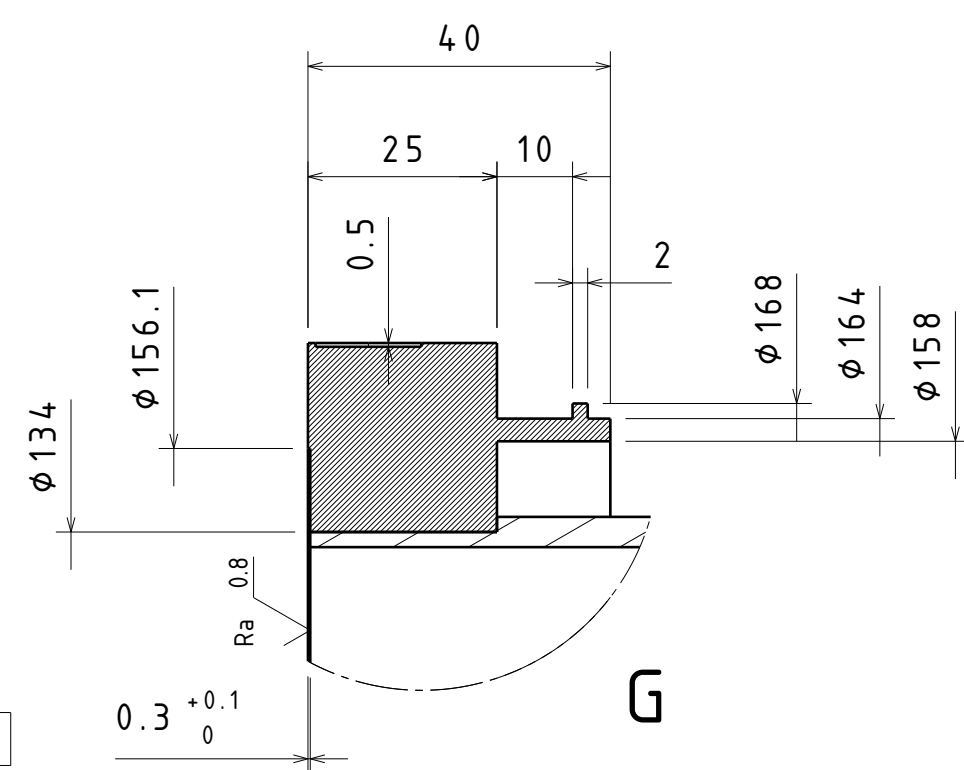


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Indice	Modification	Auteur	Date





H
CF16 flange titanium Gr 5 (TA6V)



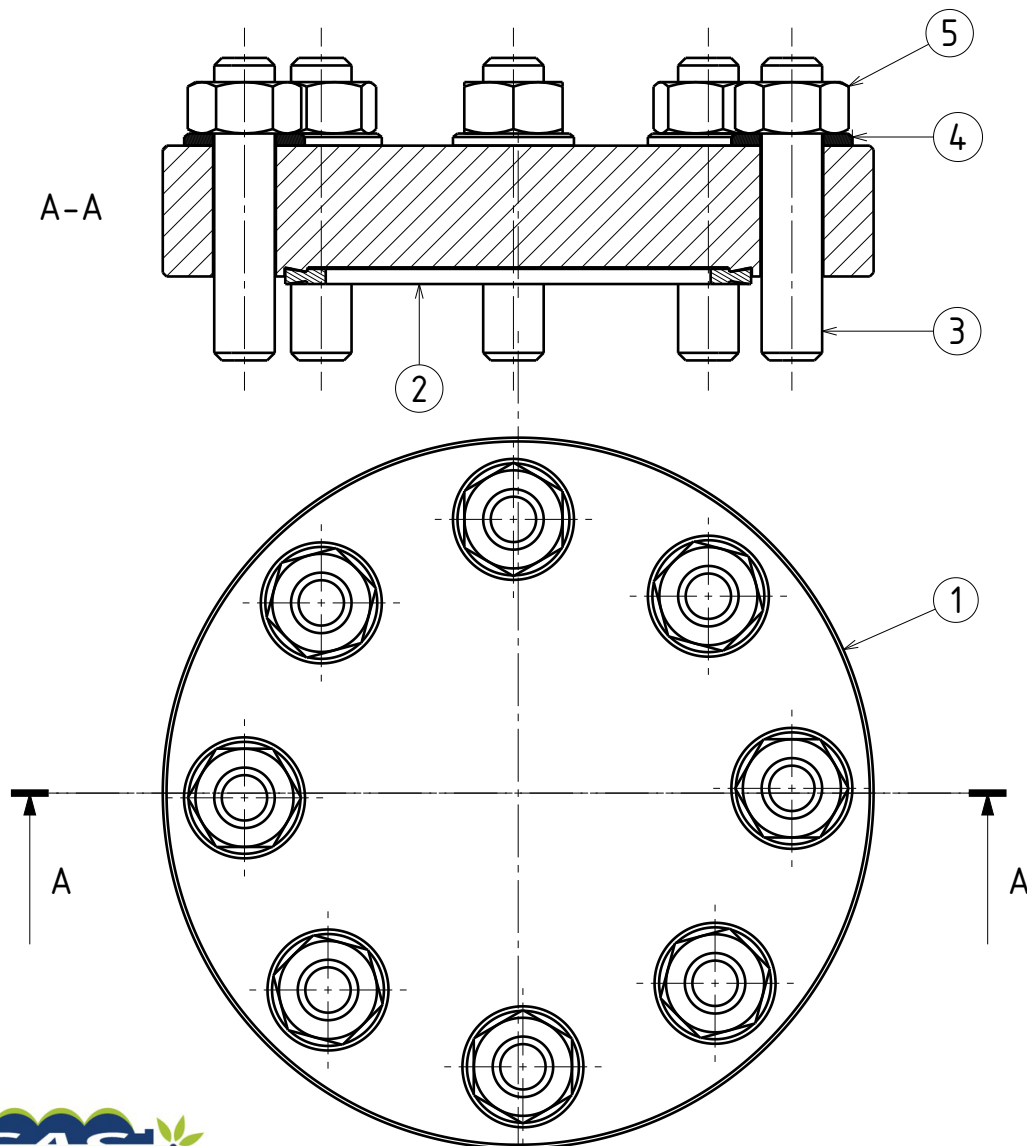
K-K (1:1)
DN100 flange

A	Création	sblivet	16/05/24		
Indice	Modification	Auteur	Date		



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Bât 100, 15 rue Georges Clémenceau		Tél. : +33 (0) 1 64 46 83 00	
F-91191 Gif-sur-Yvette Cedex		http://www.ip2i.fr	
Programme: ISAS		ISO 2768 mK	
Sous-ensemble: cryomodule		Maître	
5 cells bare cavity		Le 15/04/2025	
Quantité		Fait	
= A0		1/1	
Echelle		CONSULTATION	
220-D-41B-0111		A.1	

A-A



N° d'élément	Quantité	Titre
1	1	CF50 Flange
2	1	Joint cuivre CF50
3	8	Electropolished SS stud M8 - 40
4	8	ISO_7090_8x16_SS
5	8	CuNiSi Hex Nut M8



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91405 ORSAY Cedex

Tel : + 33 (0) 1 64 46 83 00
<http://www.ijclab.in2p3.fr>

N° Ensemble	Ensemble	
Traitement	Traitement	
Tol Générale	ISO 2768 mK	Ra 3.2
Matière	NA	Masse
Dessiné	sblivet	Le 15/04/2025
Validé	Le	
ID 3D :	PRD--CV6-00346831-CNRS	
ID 2D :	DRW--CV6-00145737-CNRS	

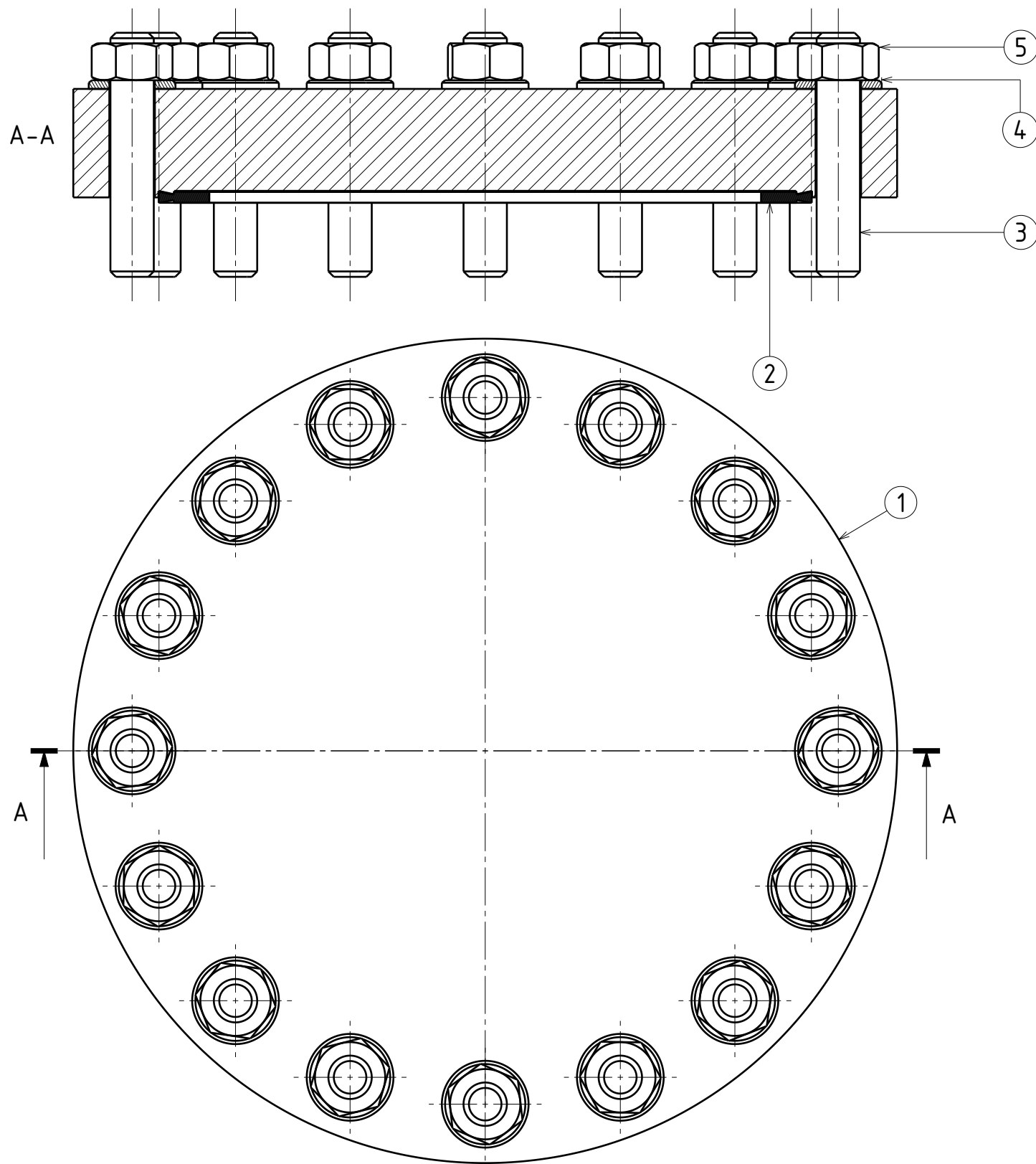
Programme: ISAS

Sous-ensemble: Cryomodule

CF50 flange assembly

Quantité	Format	Echelle	Folio	BON POUR CONSULTATION	220-E-41B-0130	Indice
-	A4	1:1	1/1			A.1



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A	Création	sblivet	04/06/24
Indice	Modification	Auteur	Date

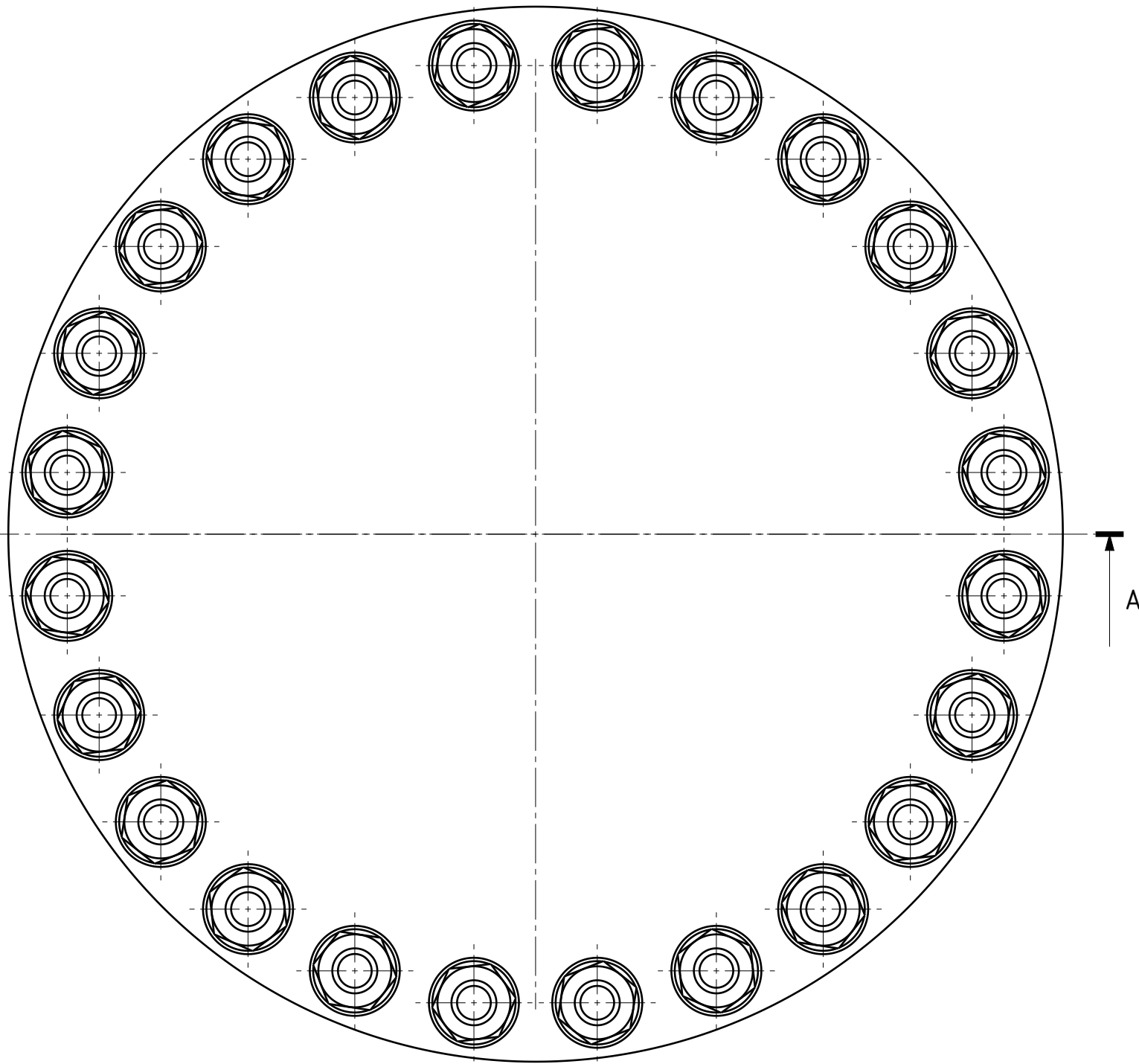
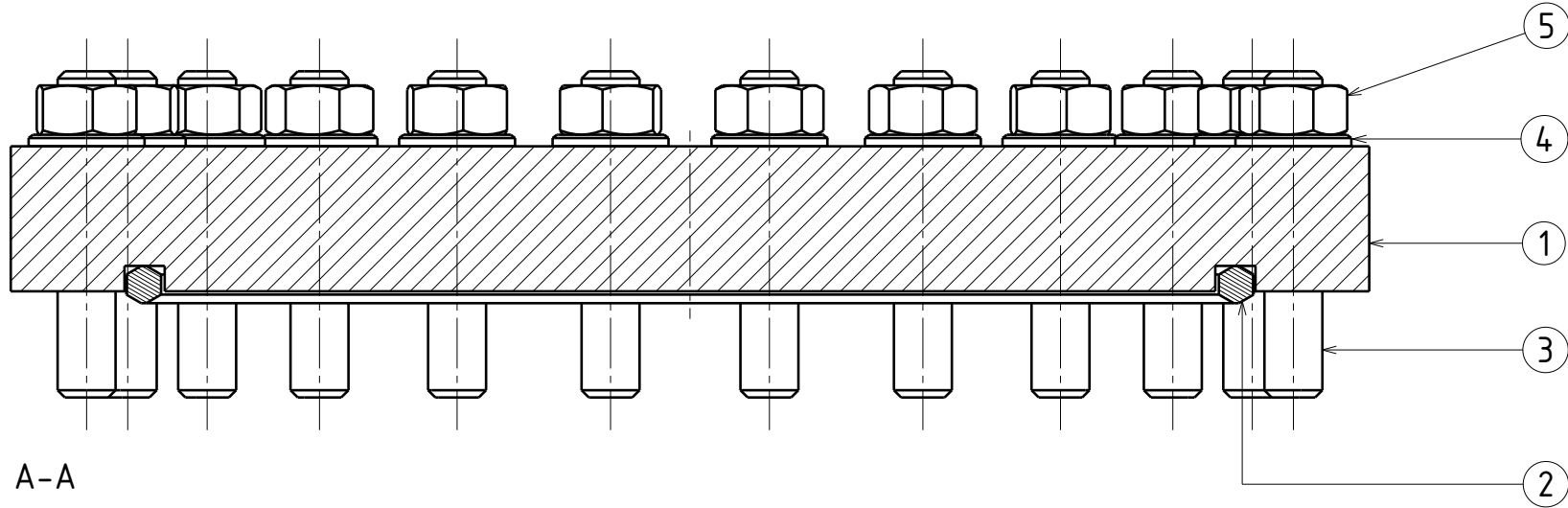


N° d'élément	Quantité	Titre
1	1	Bouchon CF100 cavité PERLE
2	1	Joint cuivre CF100
3	16	Electropolished SS stud M8 - 45
4	16	ISO_7090_8x16_SS
5	16	CuNiSi Hex Nut M8



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	Traitement	Traitement					
	Tol Générale	ISO 2768 mK	Ra 3.2				
	Matière	NA	Masse				
	Dessiné	sblivet	Le 15/04/2025				
	Validé	Le					
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	Quantité	Format	Echelle		Folio	BON POUR CONSULTATION	Indice
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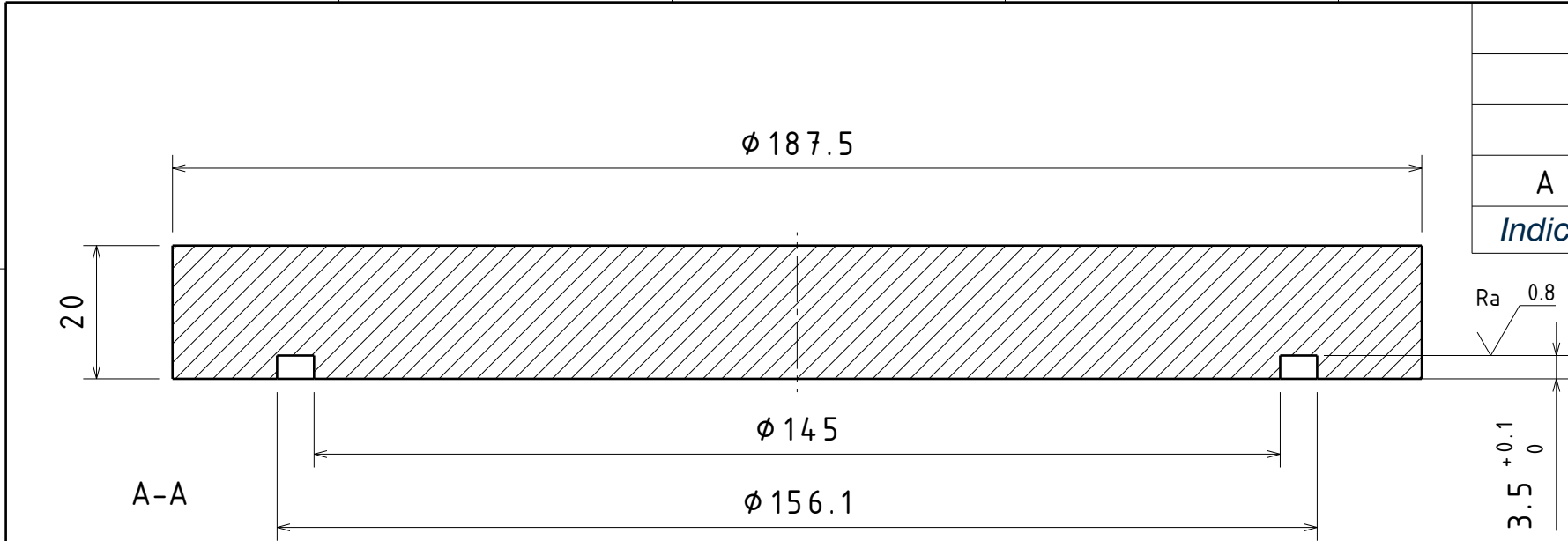
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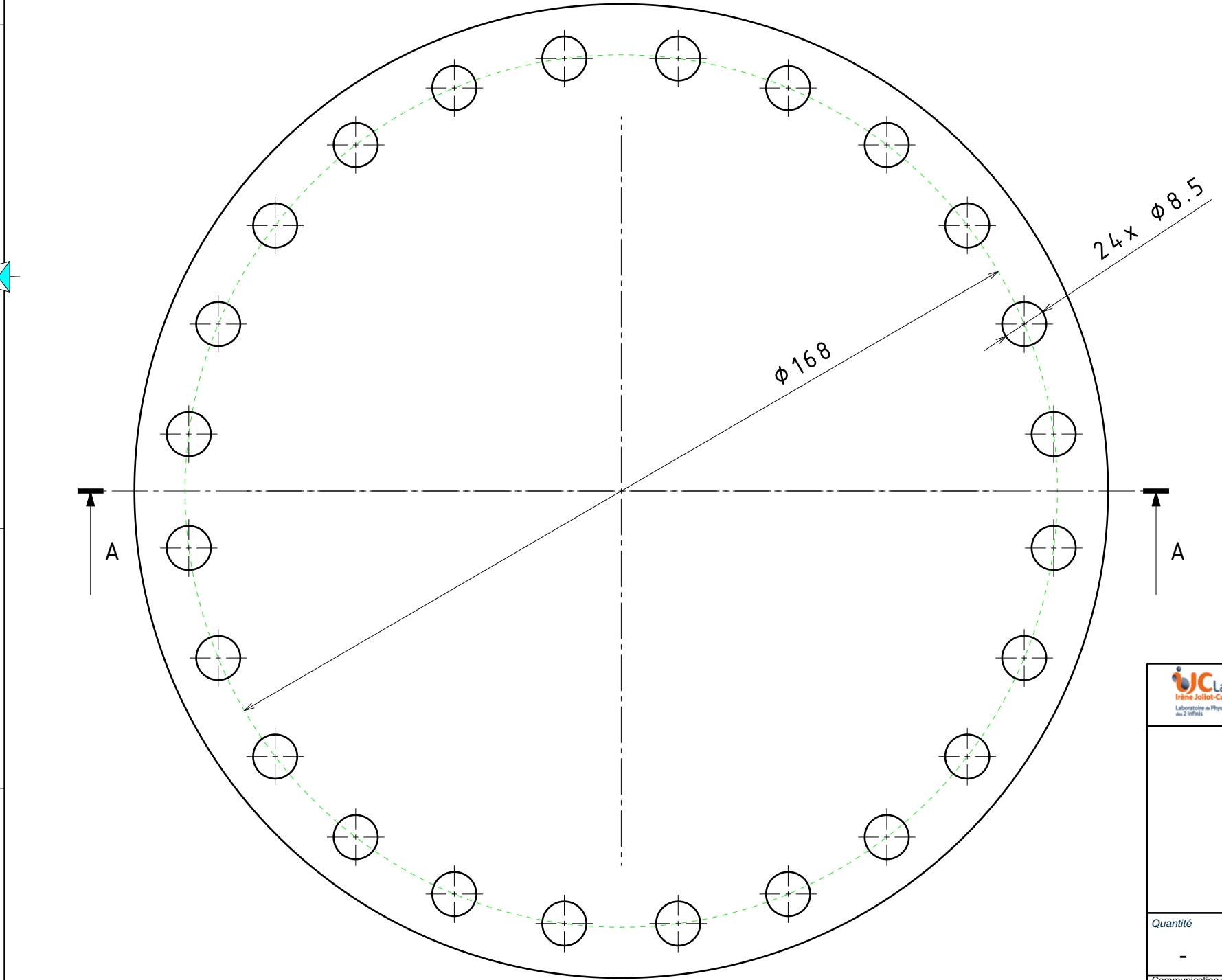
N° d'élément	Quantité	Titre
1	1	220-D-41B-0151 - DN140 flange
2	1	220-D-41B-0152 - DN140 aluminium gasket
3	24	Electropolished SS stud M8 - 45 / SS-316LN
4	24	ISO_7090_8x16_SS
5	24	CuNiSi Hex Nut M8



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			<div>Traitement</div> <div>Traitement</div>				
<div>Programme: ISAS</div> <div>Sous-ensemble: cryomodule</div> <div>DN140 flange assembly</div>			<div>Tol Générale</div>	ISO 2768 mK	<div>Ra</div> 3.2		
			<div>Matière</div>	NA	<div>Masse</div>		
			<div>Dessiné</div>	sblivet	<div>Le</div> 15/04/2025		
			<div>Validé</div>	<div>Le</div>			
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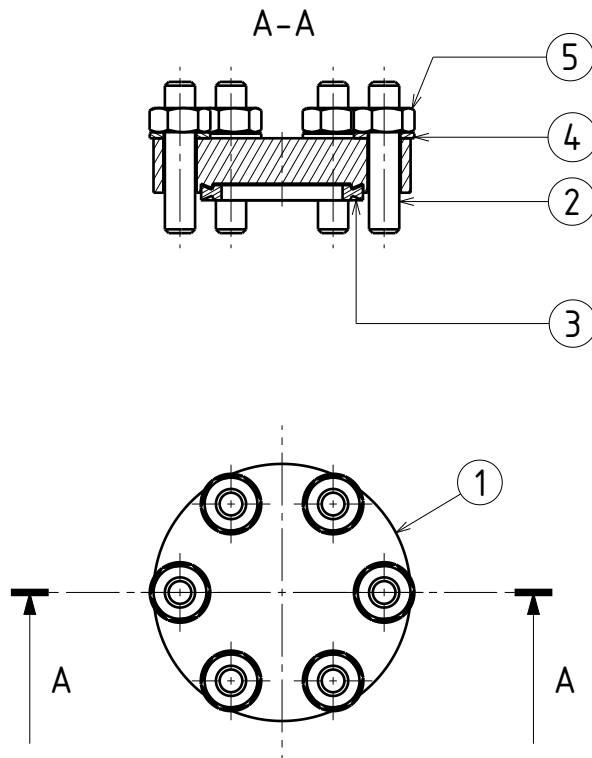
A	Création	sblivet	04/06/24
Indice	Modification	Auteur	Date





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				<div>Traitement</div> <div>Traitement</div>			
<div>Programme: ISAS</div> <div>Sous-ensemble: Cryomodule</div> <div>DN140 flange</div>						<div>Tol Générale</div> <div>ISO 2768 mK</div> <div>Ra 3.2</div>	
						<div>Matière</div> <div>SS 316 L</div> <div>Masse</div>	
						<div>Dessiné</div> <div>sblivet</div> <div>Le 15/04/2025</div>	
						<div>Validé</div> <div>Le</div>	
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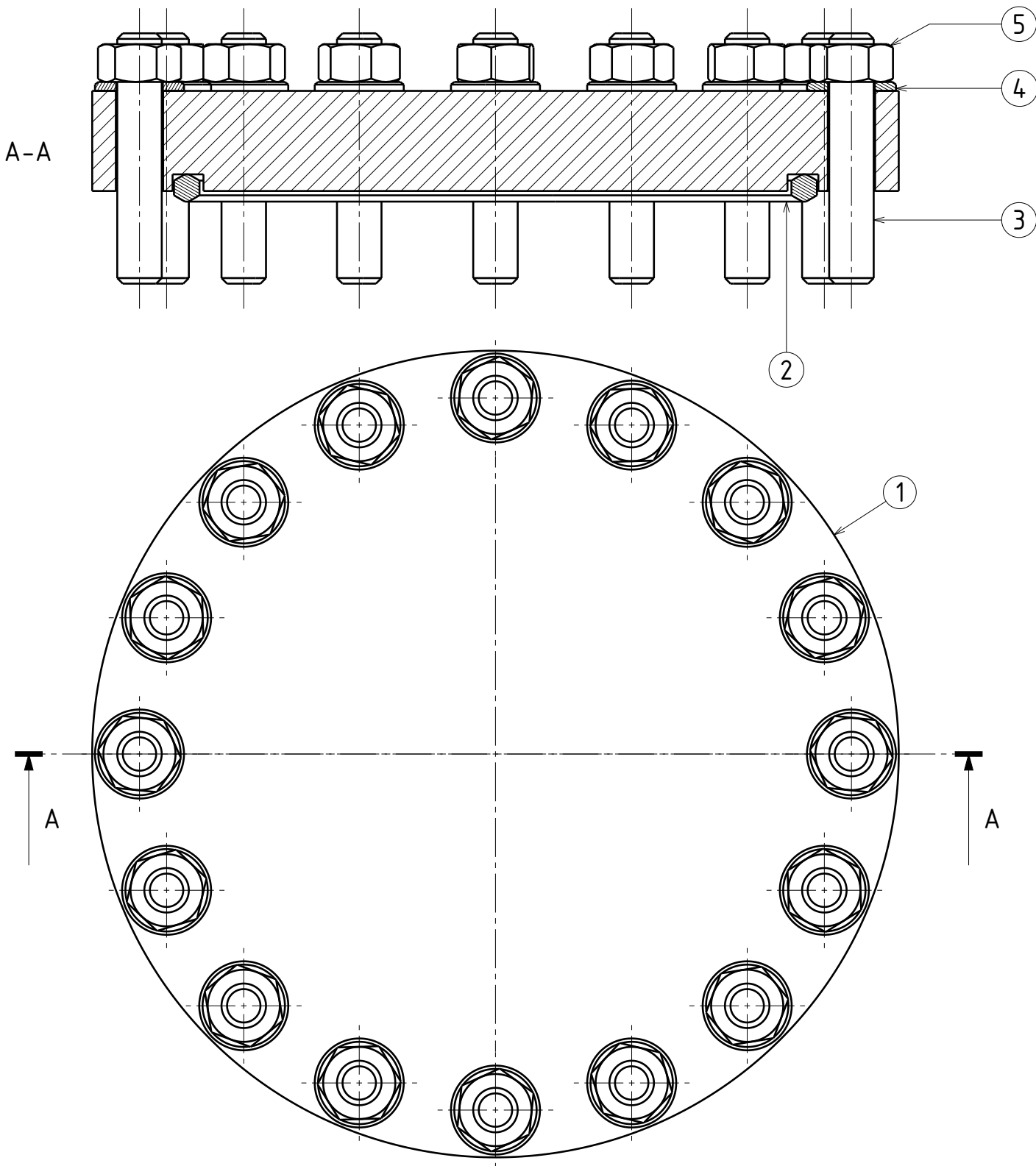
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A	Création	sblivet	04/06/24
Indice	Modification	Auteur	Date



N° d'élément	Quantité	Titre
1	1	CF16 flange
2	6	Electropolished SS stud M4 - 20
3	1	CF16 copper gasket
4	6	ISO_7090_4x8_SS
5	6	CuNiSi Hex Nut M4



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		Traitement		Traitement			
<div>Programme: ISAS</div> <div>Sous-ensemble: Cryomodule</div> <div>CF16 flange assembly</div>		Tol Générale		ISO 2768 mK	Ra 3.2		
		Matière		NA	Masse		
		Dessiné		sblivet	Le 15/04/2025		
		Validé		Le			
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		ID 2D :		DRW--CV6-00145747-CNRS			
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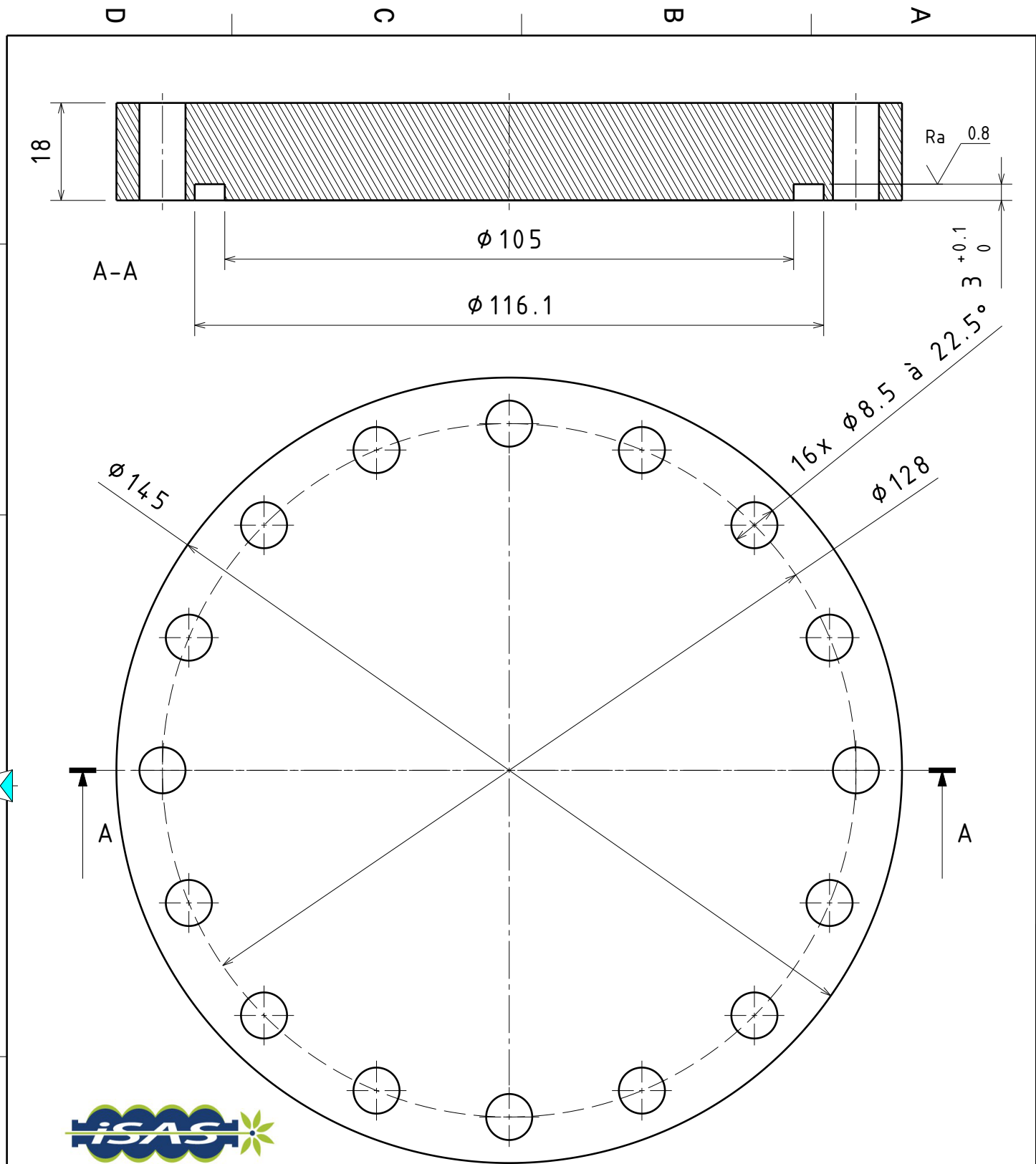
A	Création	sblivet	15/04/25
Indice	Modification	Auteur	Date


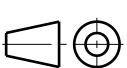


N° d'élément	Quantité	Titre
1	1	220-D-41B-0171 - DN100 flange
2	1	Joint diamant aluminium DN100
3	16	Electropolished SS stud M8 - 45
4	16	ISO_7090_8x16_SS
5	16	CuNiSi Hex Nut M8

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<div>Programme: ISAS</div> <div>Sous-ensemble: Cryomodule</div> <div>DN100 aluminium gasket flange assembly</div>						<div>Tol GénéraleISO 2768 mK</div> <div><i>Ra</i> 3.2</div>	
						<div>MatièreNA</div> <div>Masse</div>	
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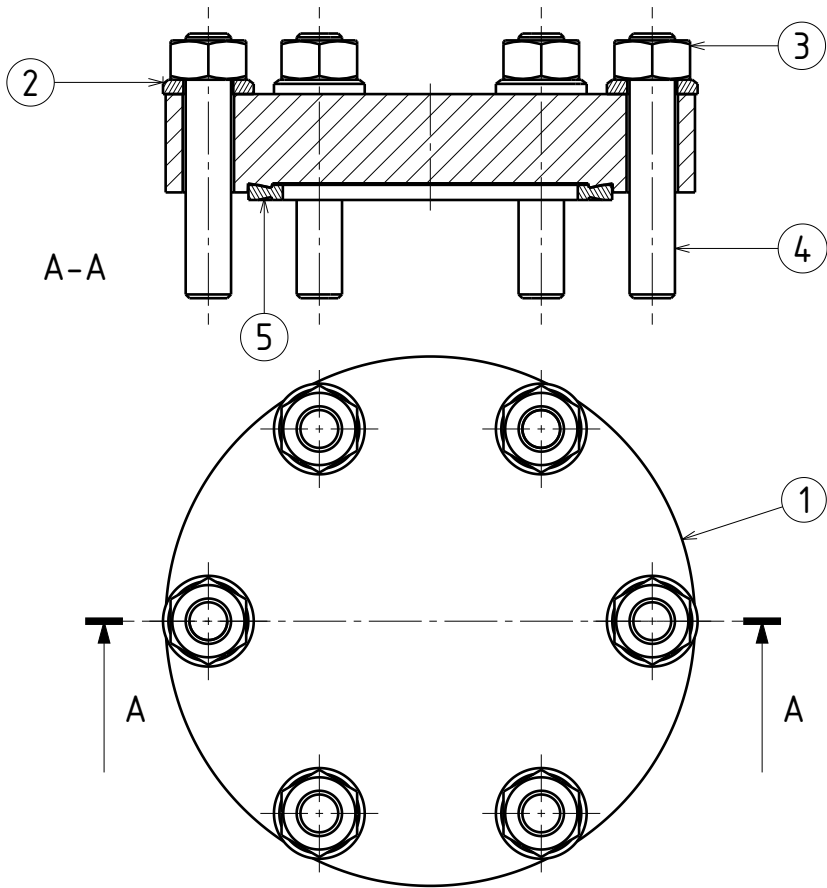
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								<i>Traitement</i> <i>Traitement</i>	
<p>Programme: ISAS</p> <p>Sous-ensemble: Cryomodule</p> <p>DN100 flange</p>								<i>Tol Générale</i> ISO 2768 mK <i>Ra</i> 3.2	
								<i>Matière</i> SS 316 L <i>Masse</i>	
								<i>Dessiné</i> sblivet <i>Le</i> 15/04/2025	
								<i>Validé</i> <i>Le</i>	
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								<i>ID 2D :</i> DRW--CV6-00145742-CNRS	
<i>Quantité</i> -	<i>Format</i> A4	<i>Echelle</i> 1:1		<i>Folio</i> 1/1	<i>BON POUR</i> CONSULTATION			220-D-41B-0171	
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A	Création	sblivet	15/04/25
Indice	Modification	Auteur	Date



N° d'élément	Quantité	Titre
1	1	CF40 Flange
2	6	ISO 7091 WASHER 6x12 STEEL GRADE A PLAIN NORMAL SERIES
3	6	CuNiSi Hex Nut M6
4	6	Electropolished SS stud M6 - 35
5	1	CF40 copper gasket

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<div><div>Programme: ISAS</div><div>Sous-ensemble: Cryomodule</div><div>CF40 flange assembly</div></div>						<div><div>Traitement</div><div>Traitement</div></div>		
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