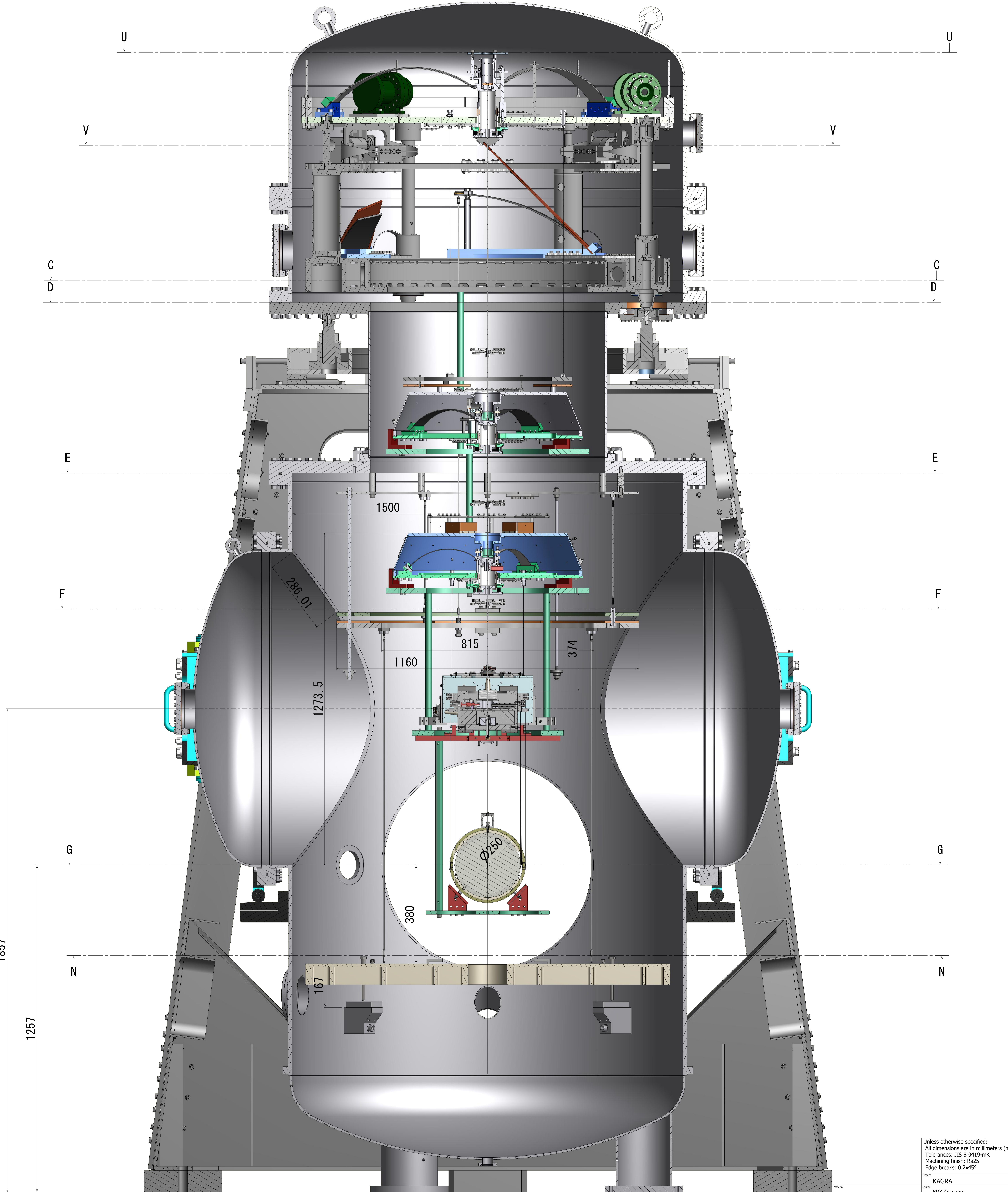


A-A (1 : 5)

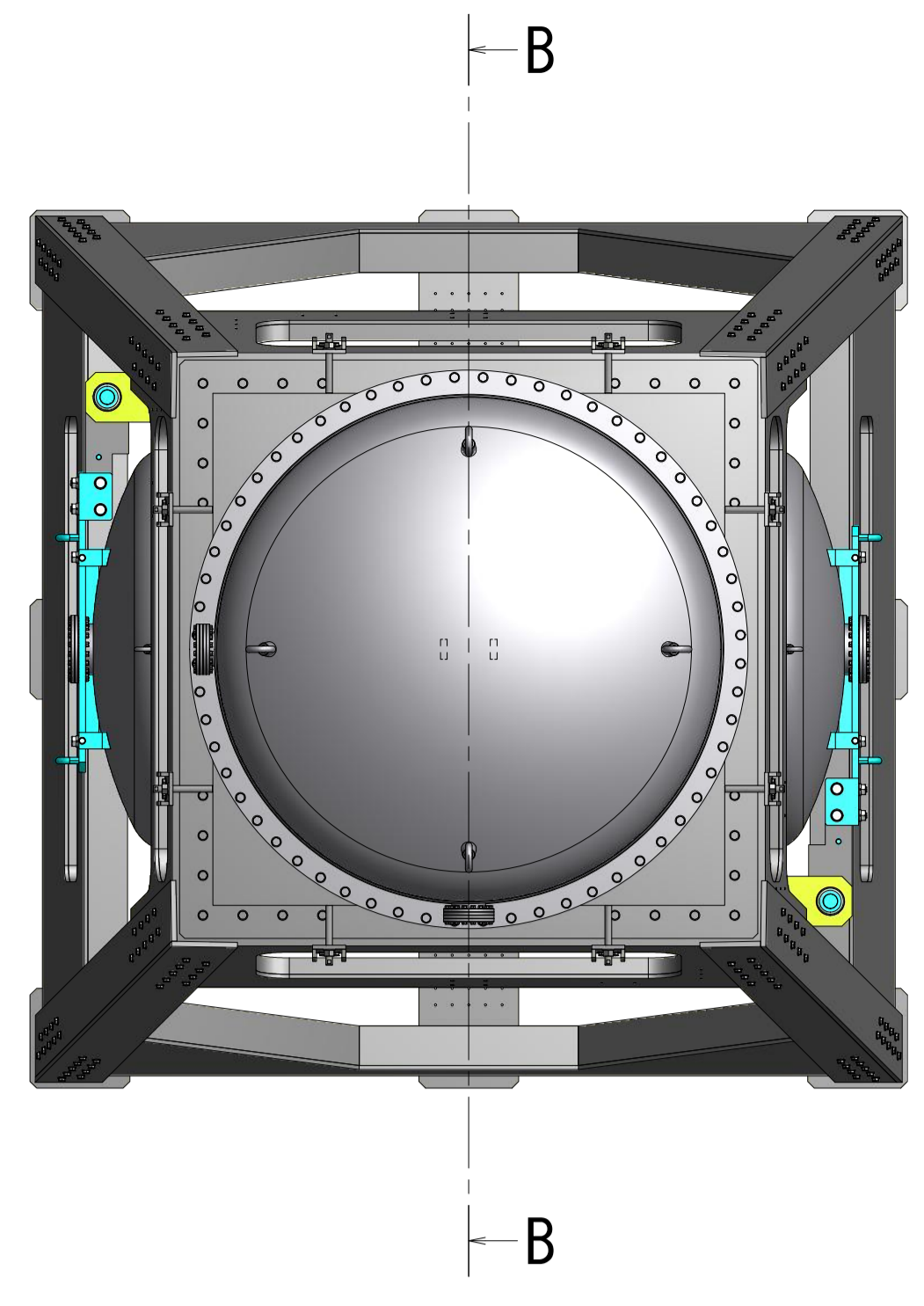


Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

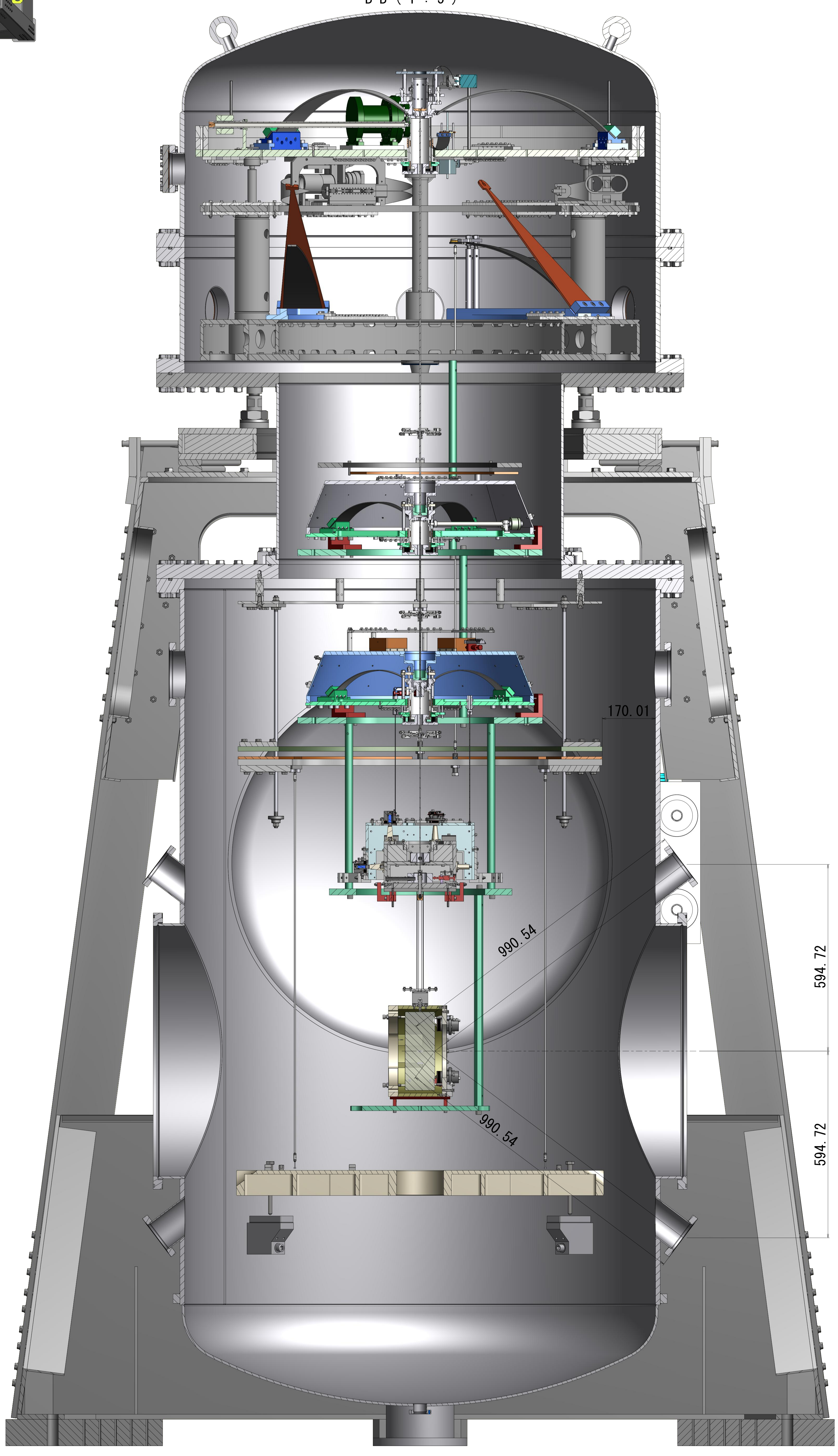
Project	KAGRA		
Drawn	SR3 Assy.iam		
File Name	SR3 Assy		
Designed	NAME	DATE	Rev. 5
Drawn	PROMEC.takahashi		
Checked	hirota	2020/10/28	
Approved			
THIRD ANGLE PROJECTION			Scale: 1/20
NACJ National Astronomical Observatory of Japan			1 / 10

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

L  
K  
J  
I  
H  
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F  
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D  
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A



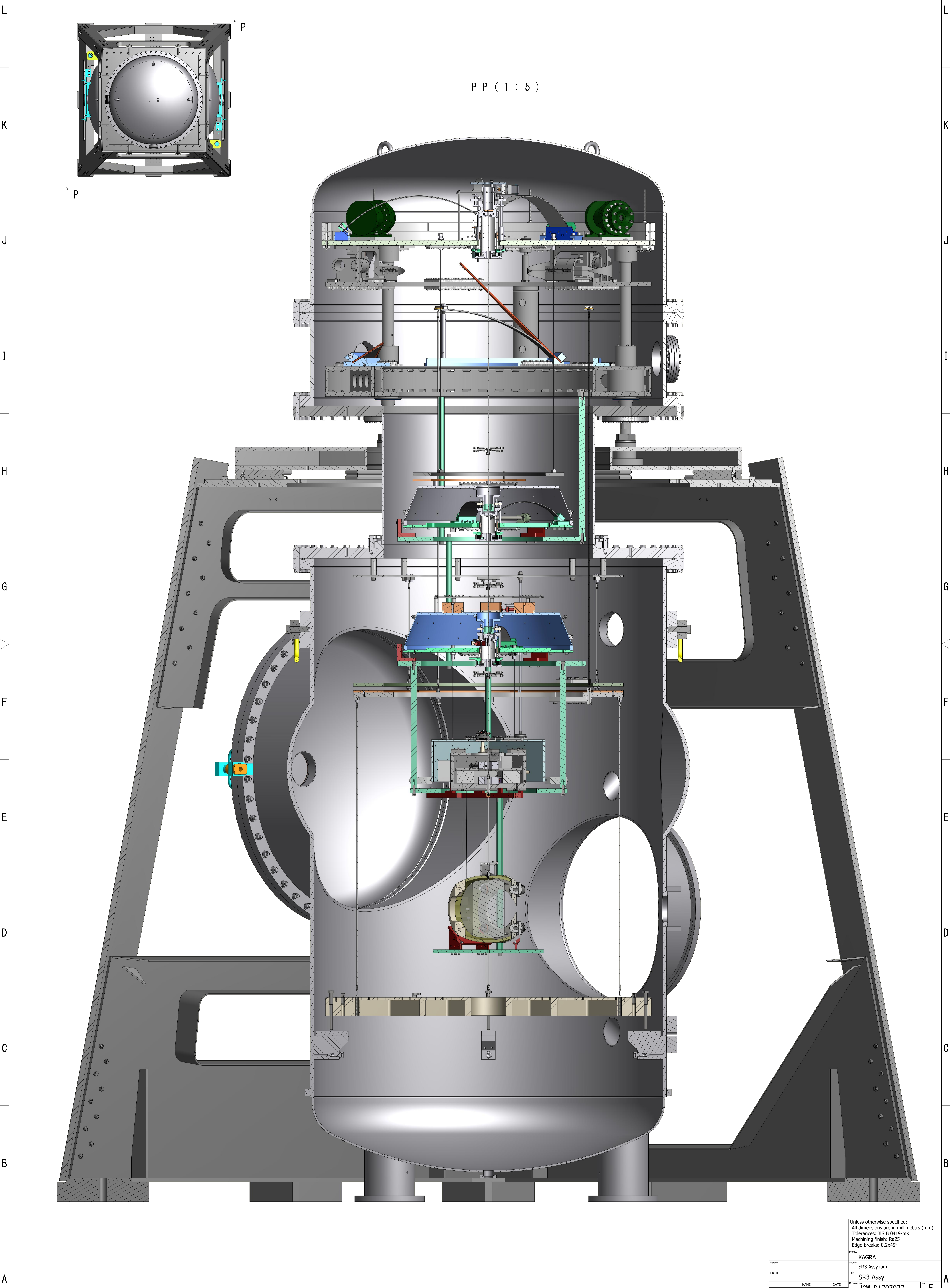
B-B ( 1 : 5 )



Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

Project		KAGRA	
Name		SR3 Assy.iam	
Title		SR3 Assy	
Designed	PROMEC.takahashi	Date	2020/10/28
Drawn	hirota	Scale	1:20
Checked		Projection	THIRD ANGLE PROJECTION
Approved		Sheet	5 / 10
		NACJ National Astronomical Observatory of Japan	

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

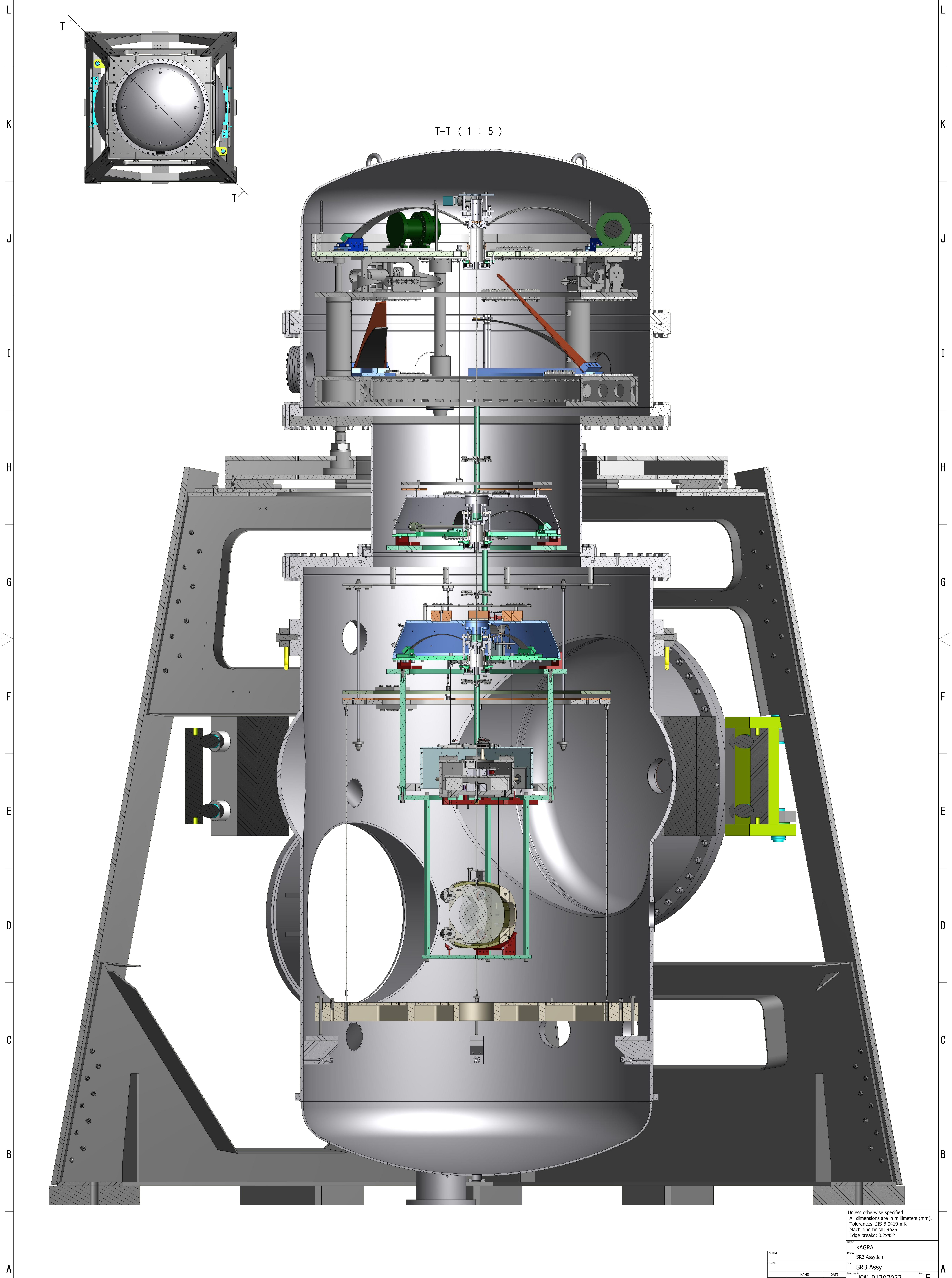


P-P ( 1 : 5 )

Unless otherwise specified:  
All dimensions are in millimeters (mm).  
Tolerances: JIS B 0419-mK  
Machining finish: Ra2.5  
Edge breaks: 0.2x45°

Name		KAGRA	
Drawn		SR3 Ass'y.iam	
Title		SR3 Ass'y	
Designed	NAME	DATE	Rev. 5
Drawn	PROMEC.takahashi	2020/10/28	
Checked	hirota		
Approved			
THIRD ANGLE PROJECTION			Scale: 20
National Astronomical Observatory of Japan			A0
Bureau of Astronomical Instrumentation			B / 10

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

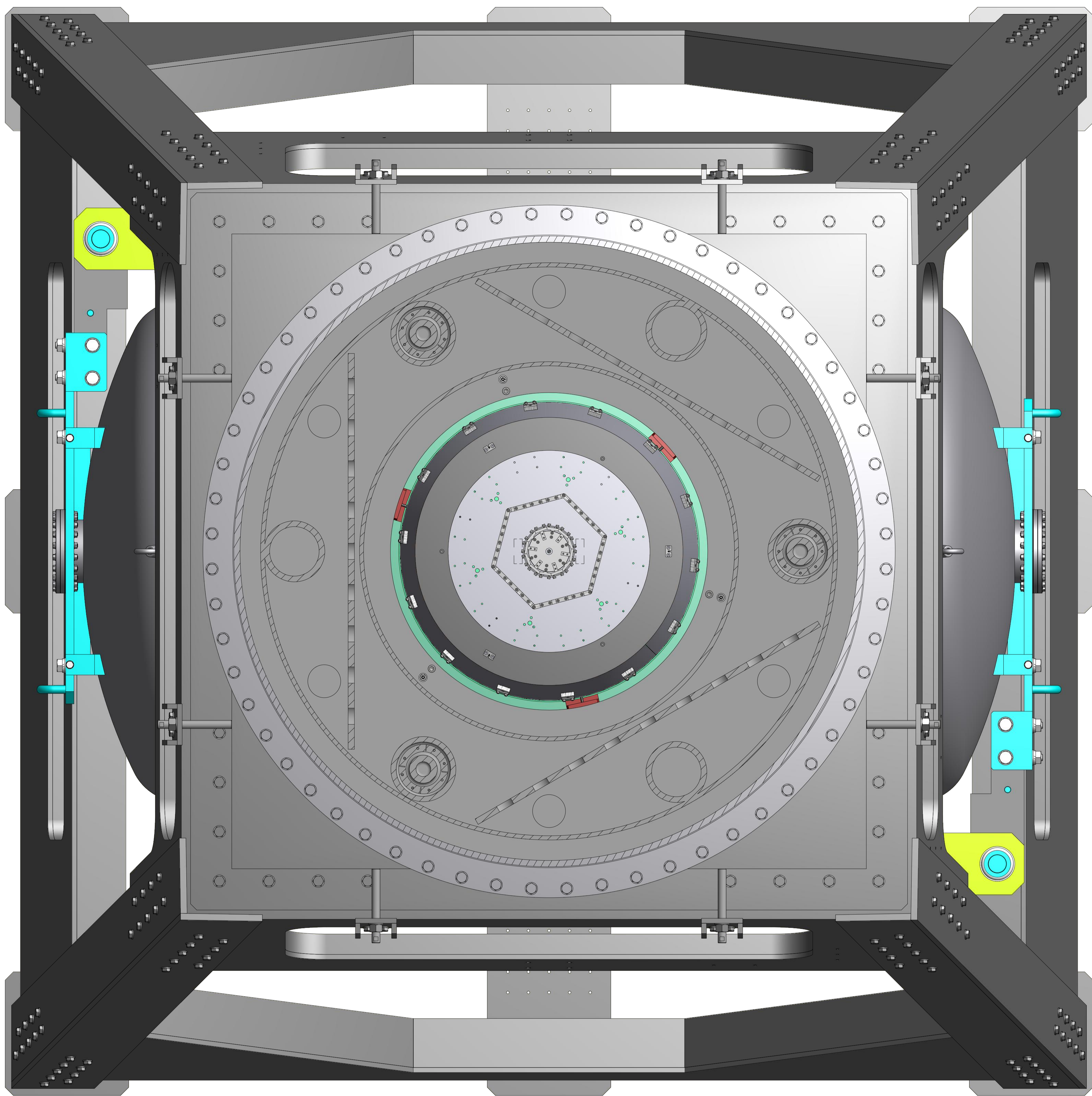


T-T ( 1 : 5 )

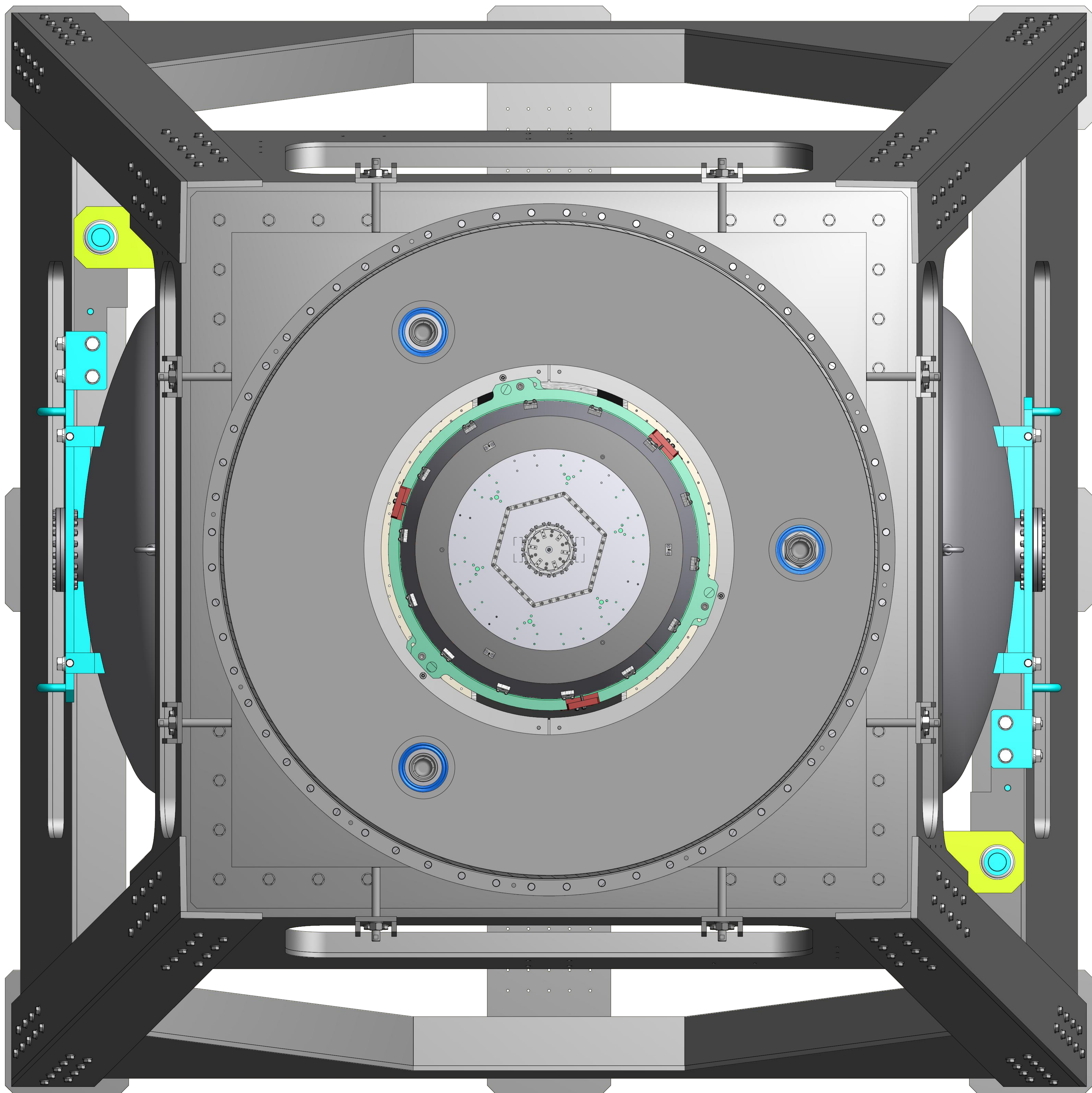
Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

Name		KAGRA	
Drawn		SR3 Assy.iam	
Title		SR3 Assy	
Designed	PROMEC.takahashi	DATE	2020/10/28
Drawn	hirota	THIRD ANGLE PROJECTION	5
Checked		Scale	1:20
Approved		 National Astronomical Observatory of Japan	

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1




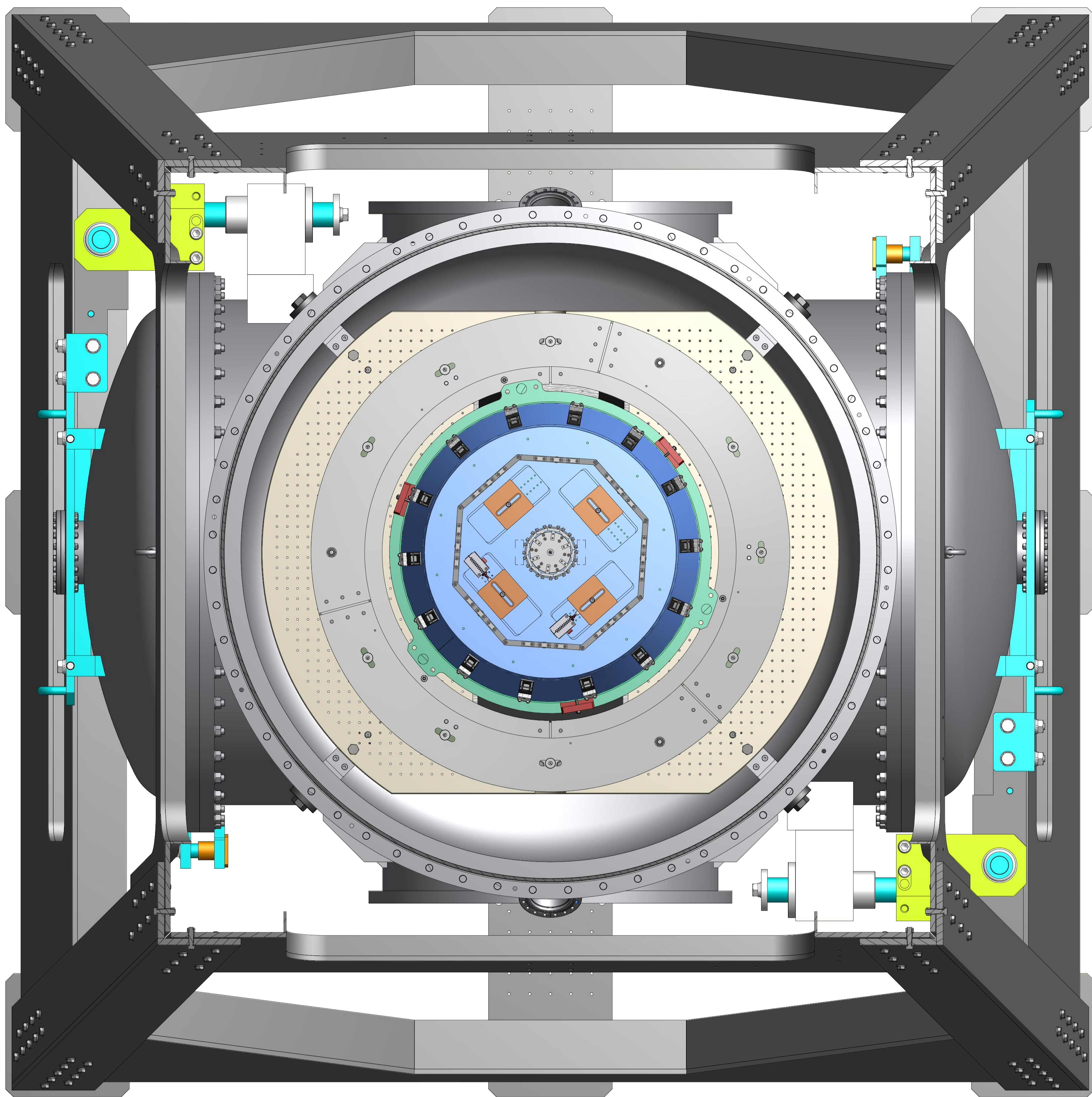
C-C ( 1 : 5 )



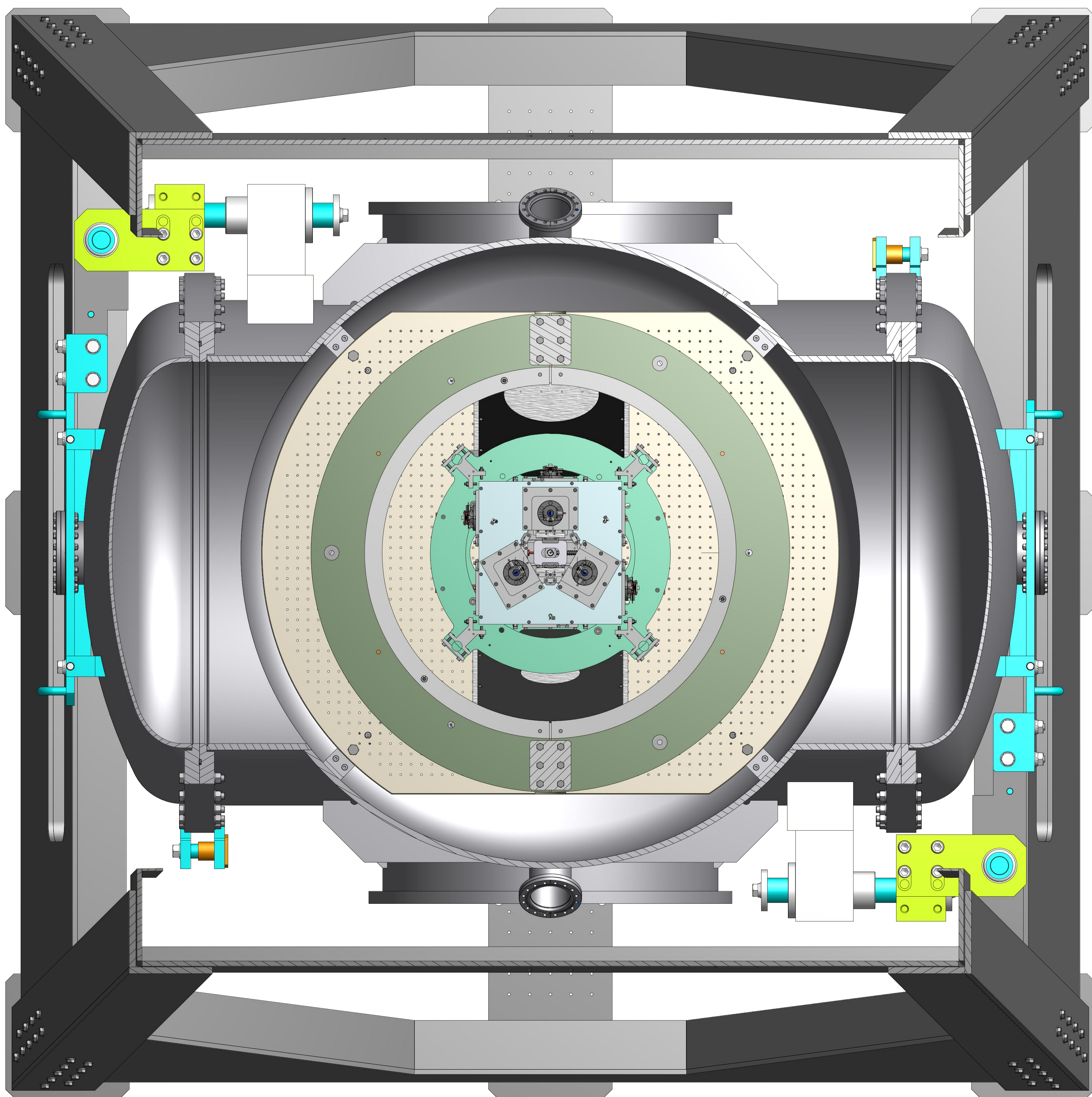
D-D ( 1 : 5 )

Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

Name		KAGRA	
File		SR3 Assy.iam	
Title		SR3 Assy	
Designed	PROMEK.takahashi	Date	2020/10/28
Drawn	hirota	Scale	1 : 5
Checked		Sheet	5 / 10
Approved		 National Astronomical Observatory of Japan	



E-E ( 1 : 5 )



F-F ( 1 : 5 )

Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

Project	KAGRA		
Drawn	SR3 Assy.iam		
File	SR3 Assy		
Design	NAME	DATE	Scale
Designed	PROMEC.takahashi		JGW-D1707077 5
Drawn	hirota	2020/10/28	THIRD ANGLE PROJECTION 1 : 5
Checked			A0
Approved			NACJ National Astronomical Observatory of Japan 6 / 10

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

L

L

K

K

J

J

G-G ( 1 : 5 )

I

I

H

H

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G

F

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E

E

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D

C

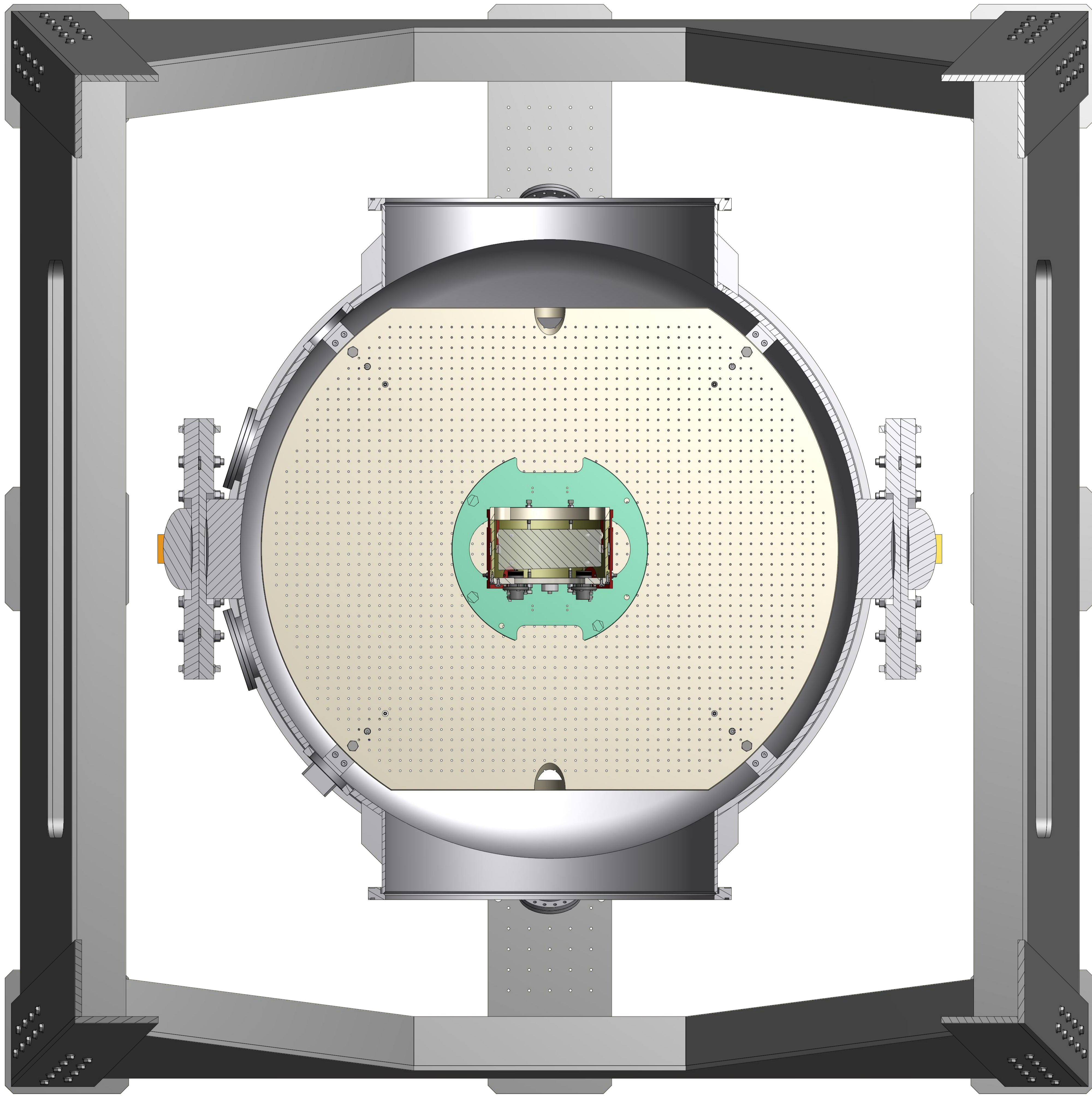
C

B

B

A

A



Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

Project		KAGRA	
Name		SR3 Assy.iam	
Title		SR3 Assy	
Designed	NAME	DATE	Rev.
Drawn	PROMECH.takahashi		5
Checked	hiroya	2020/10/28	1 : 5
Approved			

THIRD ANGLE PROJECTION  
 National Astronomical Observatory of Japan  
 7 / 10

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

L L

K K

J J

I I

H H

G G

F F

E E

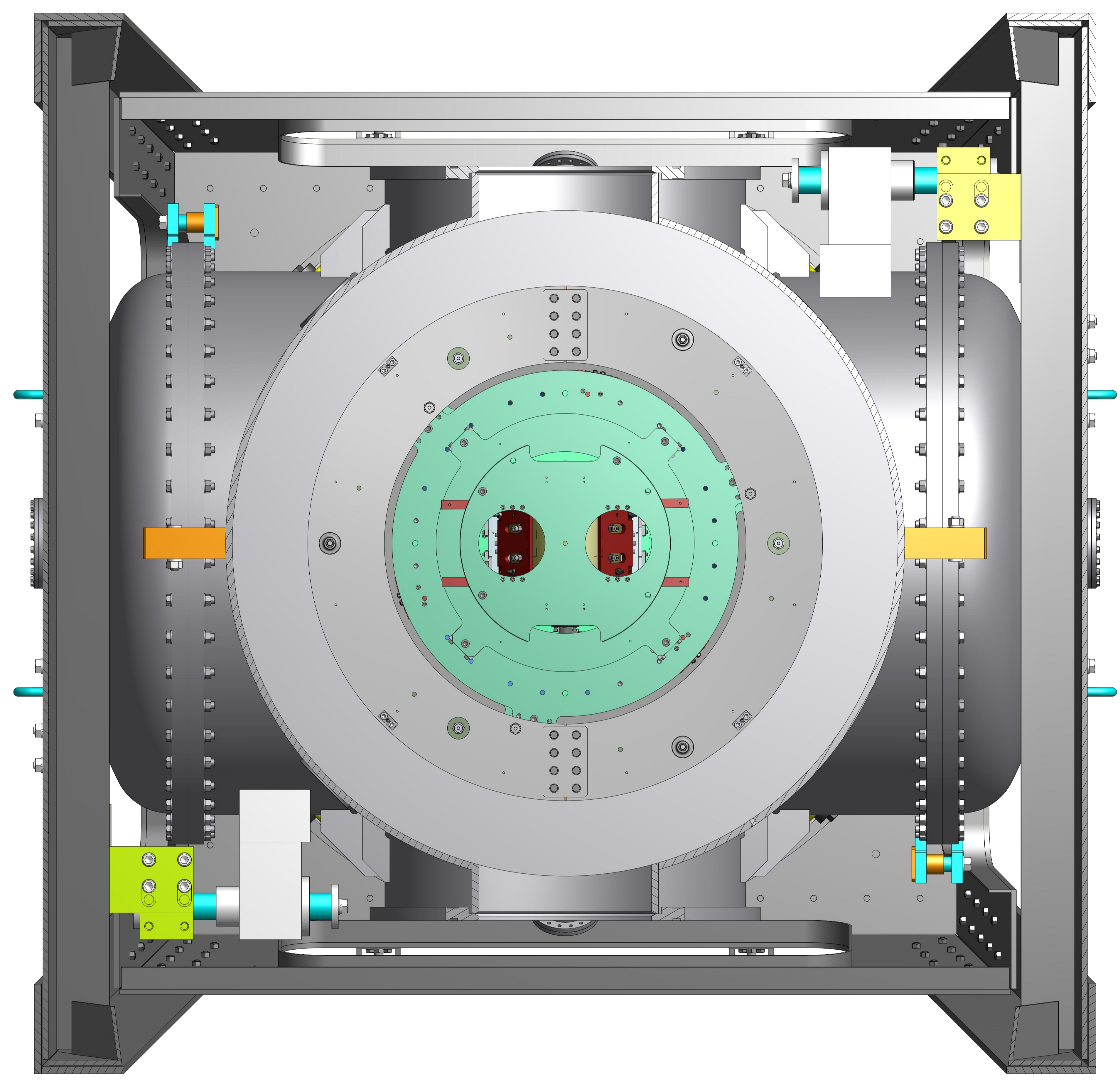
D D

C C

B B

A A

N-N ( 1 : 5 )



※注 下から見上げた図

Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

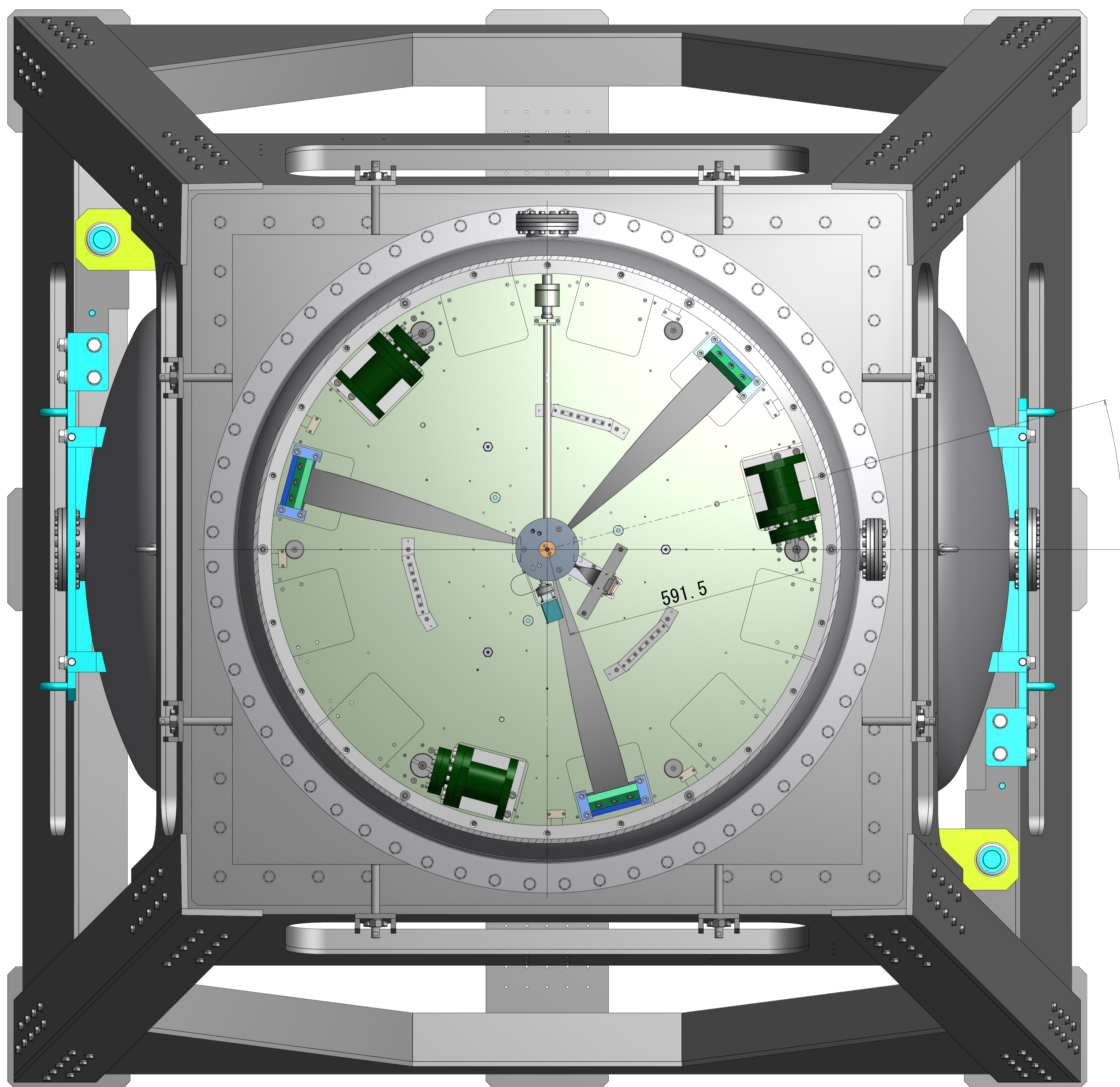
Project		KAGRA	
Name		SR3 Assy.iam	
Title		SR3 Assy	
Designed	PROMEC.takahashi	Date	2020/10/28
Drawn	hiroya	Scale	1 : 5
Checked		Projection	THIRD ANGLE PROJECTION
Approved		National Astronomical Observatory of Japan	

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



U-U ( 1 : 5 )

↑ +Y (Longitudinal direction)



Unless otherwise specified:  
All dimensions are in millimeters (mm).  
Tolerances: JIS B 0419-mK  
Machining finish: Ra2.5  
Edge breaks: 0.2x45°

Project		KAGRA	
Name		SR3 Assy.iam	
Title		SR3 Assy	
Drawing No.		JGW-D1707077	Rev. 5
Designed	PROME.C.takahashi	DATE	2020/10/28
Drawn	hiroya	THIRD ANGLE PROJECTION Scale: 1 : 5	
Checked		A0	
Approved		National Astronomical Observatory of Japan 9 / 10	

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

L L

K K

J J

I I

H H

G G

F F

E E

D D

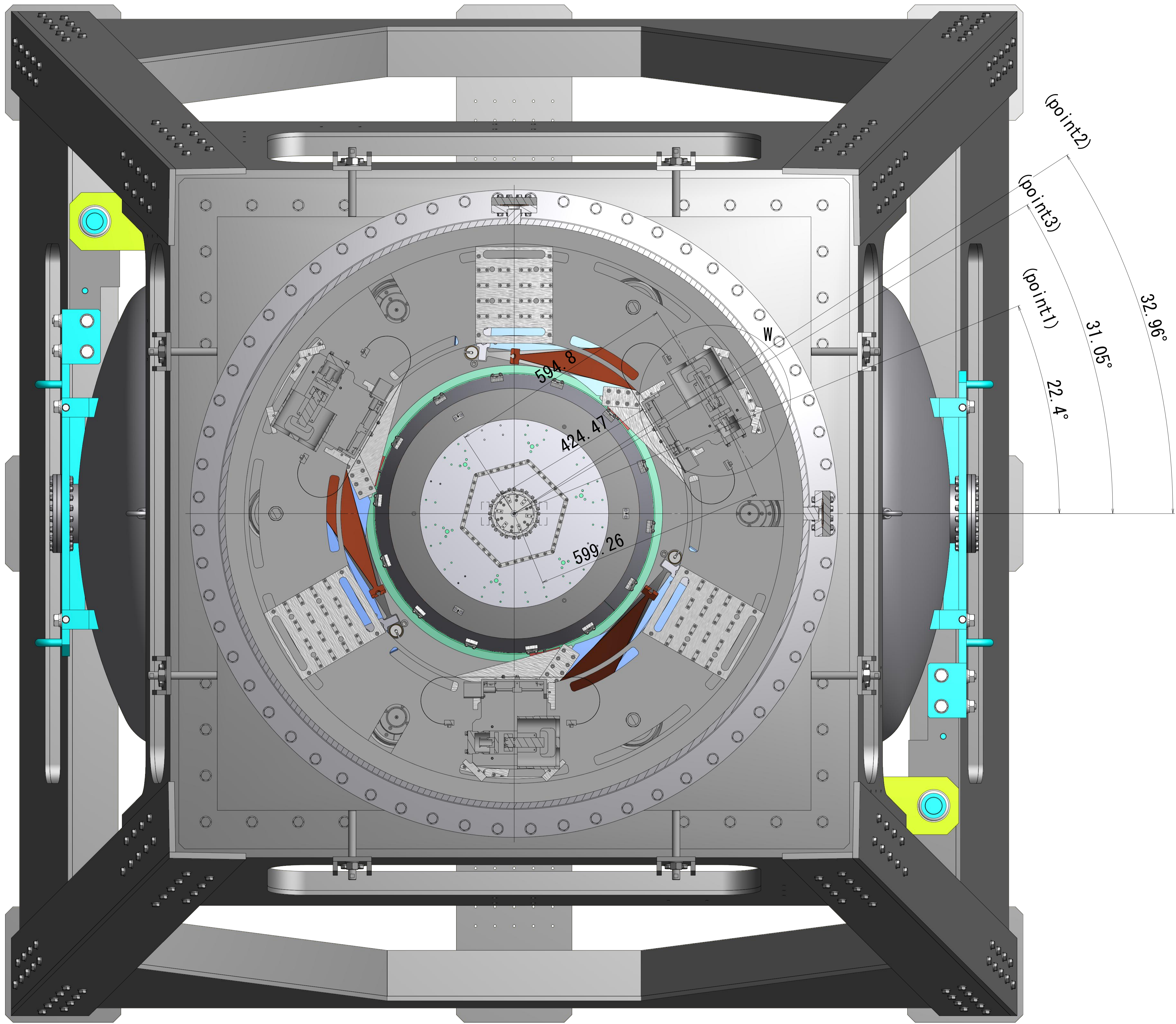
C C

B B

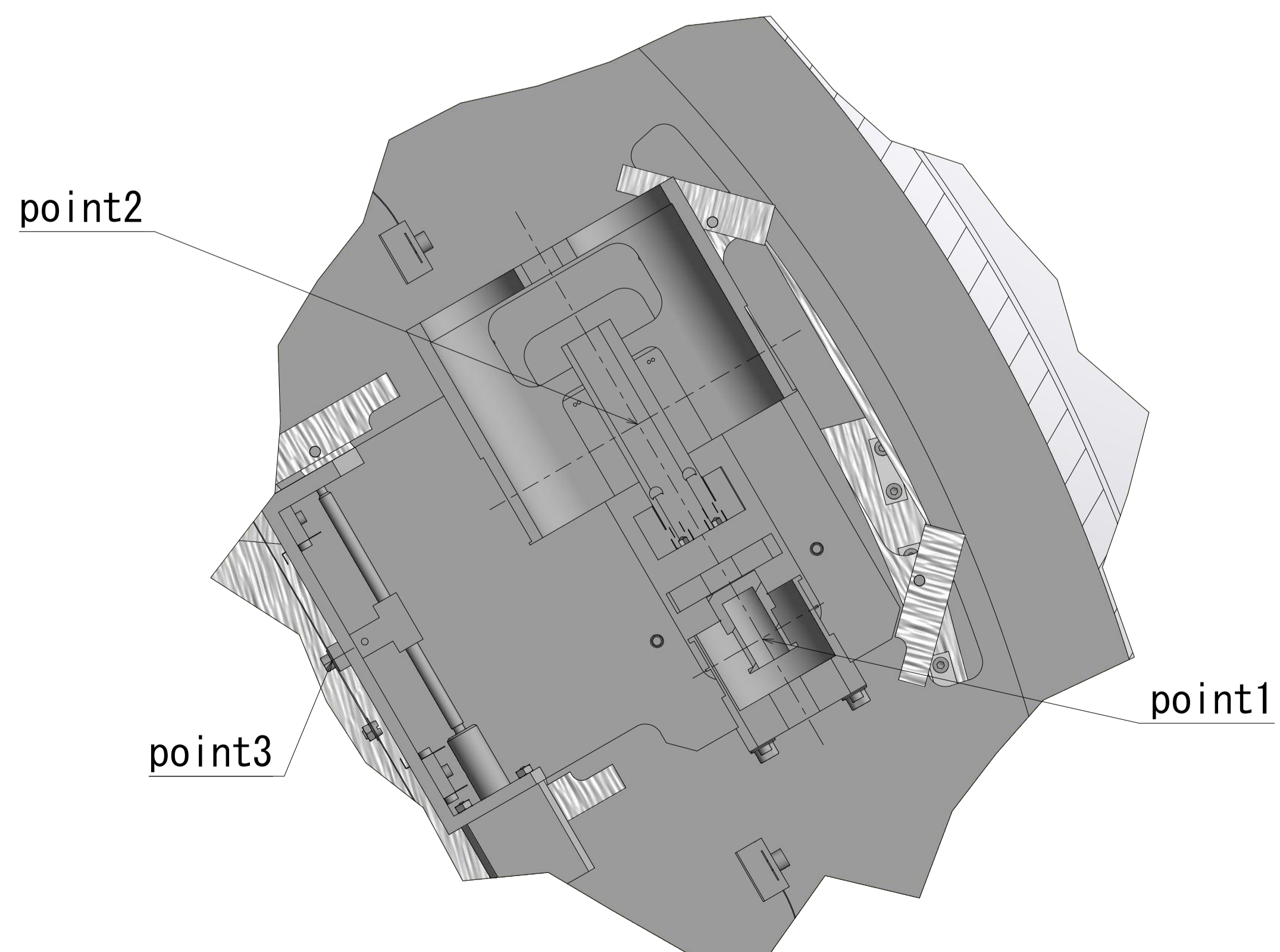
A A

V-V (1 : 5)


↑ +Y (Longitudinal direction)



W (1 : 2)



Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra2.5  
 Edge breaks: 0.2x45°

Name		KAGRA	
Drawn		SR3 Assy.iam	
Title		SR3 Assy	
Designed	NAME	DATE	Scale
Drawn	PROMECH.takahashi	2020/10/28	5
Checked	hiroya		THIRD ANGLE PROJECTION
Approved			1 : 5
		 National Astronomical Observatory of Japan	

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1