


$\varnothing 5.5 \pm 0.1$
 5
 $\varnothing 10.5$
 2- $\varnothing 2$ キリ 深さ 5
 Ra6.3

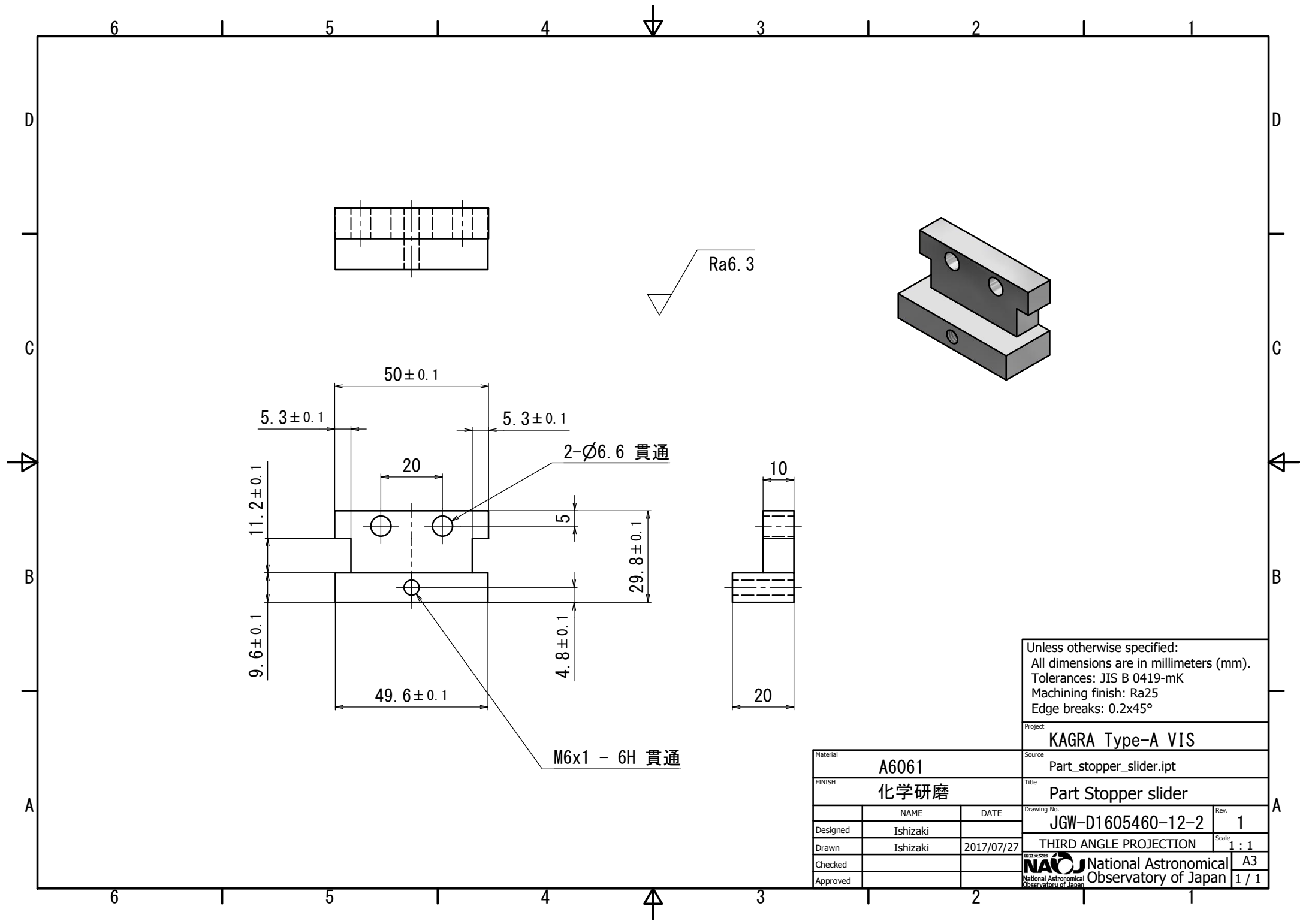
80
 10.2 ± 0.1
 15
 28
 39.6 ± 0.1

10
 5
 2-M4x0.7 - 6H 深さ5

Unless otherwise specified:
 All dimensions are in millimeters (mm).
 Tolerances: JIS B 0419-mK
 Machining finish: Ra25
 Edge breaks: 0.2x45°

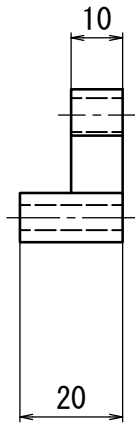
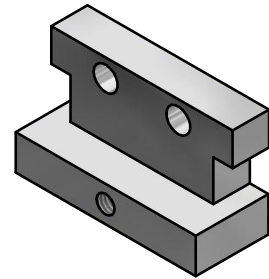
Project
KAGRA Type-A VIS

Material A6061		Source Part_stopper_end.ipt	
FINISH 化学研磨		Title Part Stopper End	
NAME	DATE	Drawing No.	Rev.
Ishizaki		JGW-D1605460-12-1	1
Designed		THIRD ANGLE PROJECTION	
Drawn	2017/07/27	Scale	1 : 1
Checked		 National Astronomical Observatory of Japan	
Approved		1 / 1	



50 ± 0.1
 5.3 ± 0.1 5.3 ± 0.1
 $2 - \varnothing 6.6$ 貫通
 20
 11.2 ± 0.1
 5
 29.8 ± 0.1
 9.6 ± 0.1
 4.8 ± 0.1
 49.6 ± 0.1
 $M6 \times 1 - 6H$ 貫通

Ra6.3



Unless otherwise specified:
 All dimensions are in millimeters (mm).
 Tolerances: JIS B 0419-mK
 Machining finish: Ra25
 Edge breaks: 0.2x45°

Project: **KAGRA Type-A VIS**


Material	A6061	
FINISH	化学研磨	
Designed	Ishizaki	DATE
Drawn	Ishizaki	2017/07/27
Checked		
Approved		

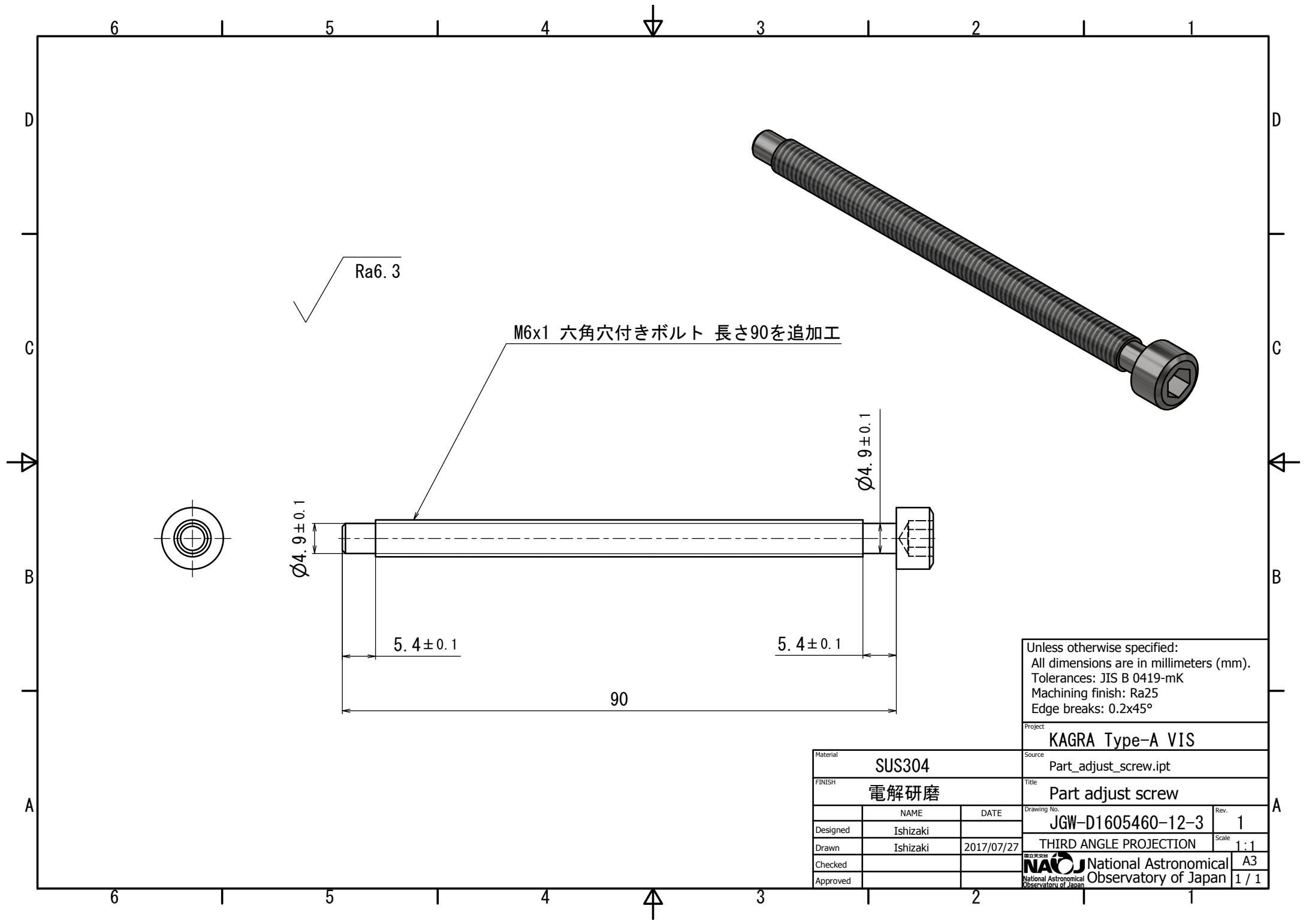
Source: Part_stopper_slider.ipt

Title: **Part Stopper slider**

Drawing No. **JGW-D1605460-12-2** Rev. **1**

THIRD ANGLE PROJECTION Scale: **1 : 1**


National Astronomical Observatory of Japan
 1 / 1



Ra6.3

M6x1 六角穴付きボルト 長さ90を追加

$\varnothing 4.9 \pm 0.1$

$\varnothing 4.9 \pm 0.1$

5.4 ± 0.1

5.4 ± 0.1

90

Unless otherwise specified:
 All dimensions are in millimeters (mm).
 Tolerances: JIS B 0419-mK
 Machining finish: Ra25
 Edge breaks: 0.2x45°

Project
KAGRA Type-A VIS

Material	SUS304	
FINISH	電解研磨	
Designed	Ishizaki	
Drawn	Ishizaki	2017/07/27
Checked		
Approved		

Source
 Part_adjust_screw.ipt

Title
Part adjust screw

Drawing No.
JGW-D1605460-12-3

Rev. **1**

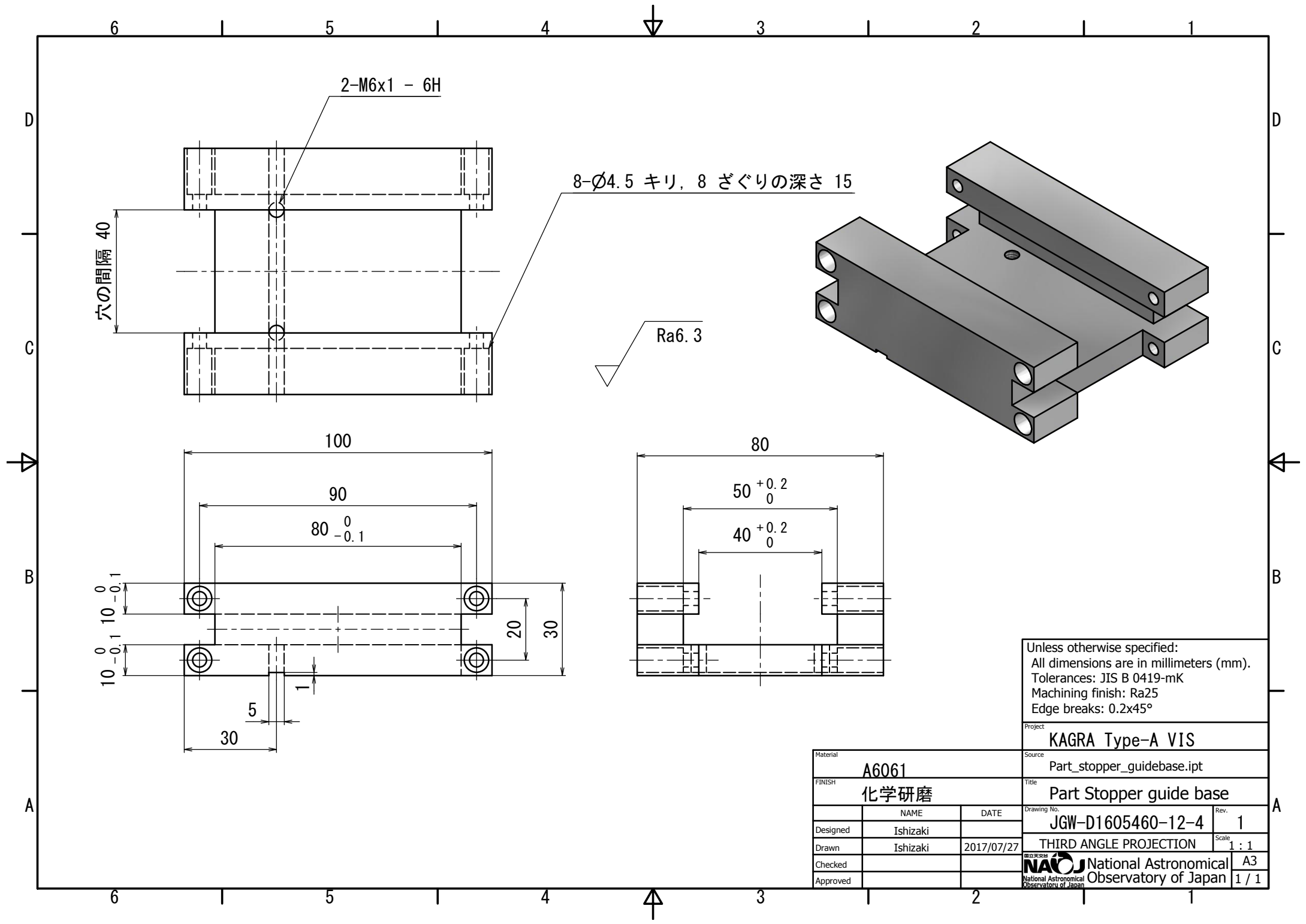
Scale **1:1**

THIRD ANGLE PROJECTION

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A3

1 / 1



2-M6x1 - 6H

8-Ø4.5 キリ, 8 ざぐりの深さ 15

Ra6.3

穴の間隔 40

Unless otherwise specified:
 All dimensions are in millimeters (mm).
 Tolerances: JIS B 0419-mK
 Machining finish: Ra25
 Edge breaks: 0.2x45°

Project
KAGRA Type-A VIS

Material	A6061	
FINISH	化学研磨	
Designed	Ishizaki	DATE
Drawn	Ishizaki	2017/07/27
Checked		
Approved		

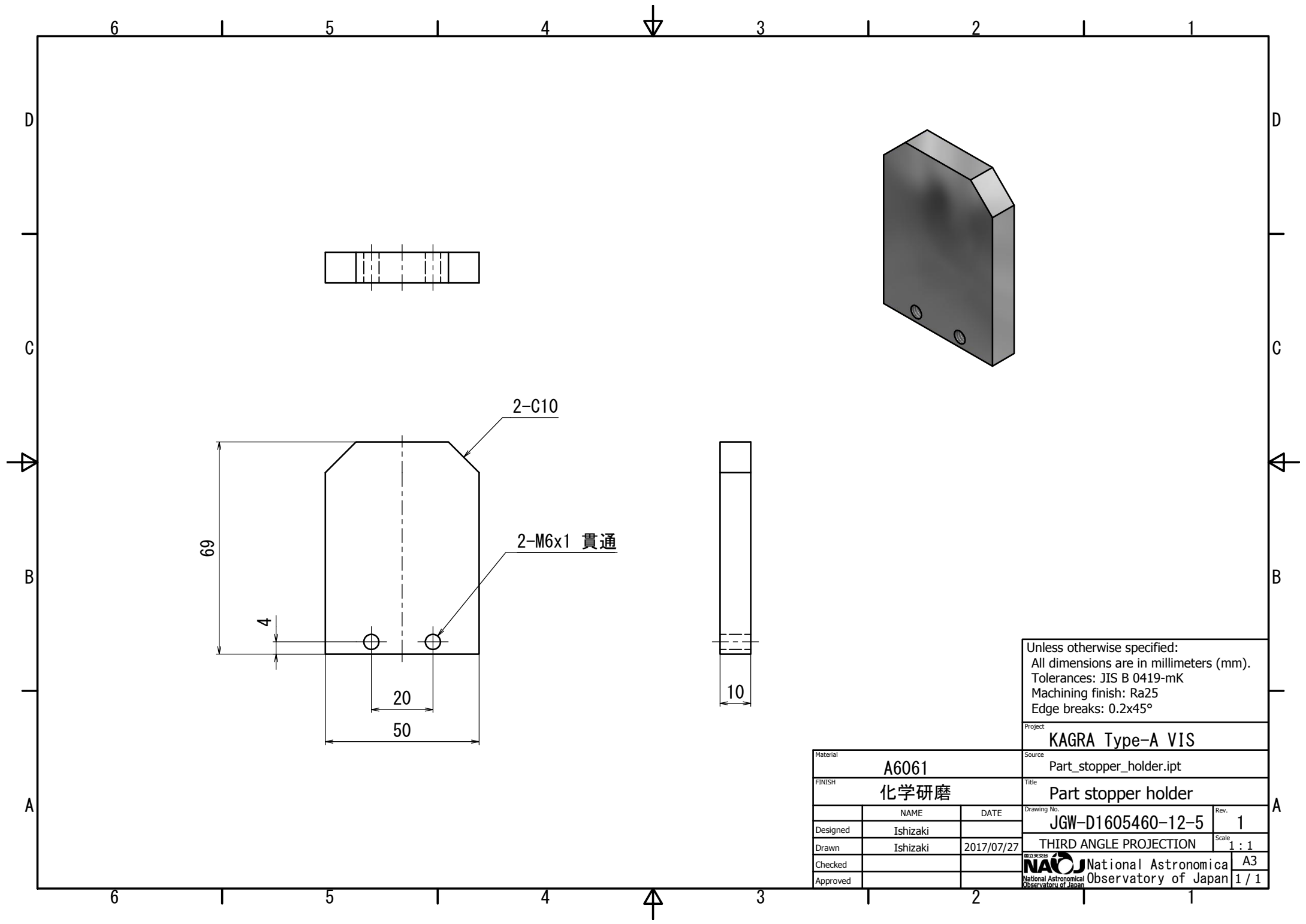
Source
 Part_stopper_guidebase.ipt

Title
Part Stopper guide base

Drawing No.
JGW-D1605460-12-4 Rev. **1**

THIRD ANGLE PROJECTION Scale **1 : 1**

NAOJ National Astronomical Observatory of Japan **A3**
 1 / 1



Unless otherwise specified:
 All dimensions are in millimeters (mm).
 Tolerances: JIS B 0419-mK
 Machining finish: Ra25
 Edge breaks: 0.2x45°

Project
KAGRA Type-A VIS

Material	A6061	
FINISH	化学研磨	
Designed	Ishizaki	
Drawn	Ishizaki	2017/07/27
Checked		
Approved		

Source
 Part_stopper_holder.ipt

Title
Part stopper holder

Drawing No. **JGW-D1605460-12-5** Rev. **1**

THIRD ANGLE PROJECTION Scale **1 : 1**

NAOJ National Astronomical Observatory of Japan **A3**
 1 / 1