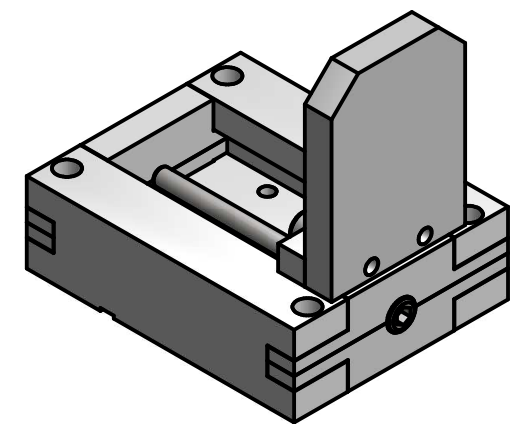


REV	LOC	REVISION	DATE	NAME
2		各パーツを revision 2 に更新	2019/11/29	N. Sato
1		設計、製図	2017/7/25	H. Ishizaki

Parts List				
No.	Parts Name	Drawing No.	Qty.	Descriptions
1	Part stopper end	JGW-D1605460-12-1	4	
2	Part stopper slider	JGW-D1605460-12-2	1	
3	Part adjust screw	JGW-D1605460-12-3	1	
4	Part stopper guide base	JGW-D1605460-12-4	1	
5	Part stopper holder	JGW-D1605460-12-5	1	
6	M4 x 16		4	六角穴付きボルト
7	M6 x 16		2	六角穴付きボルト



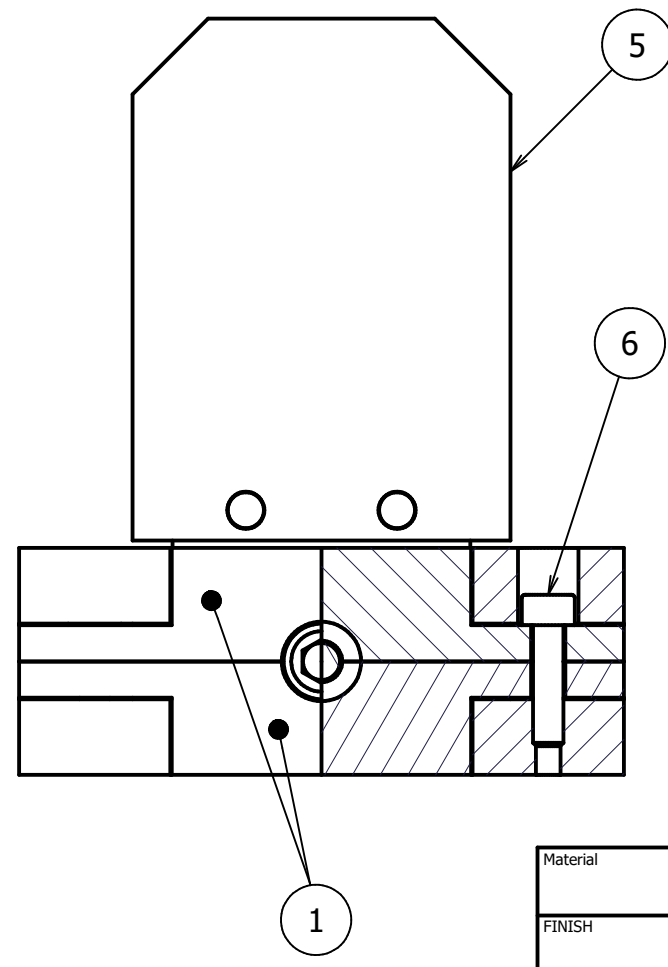
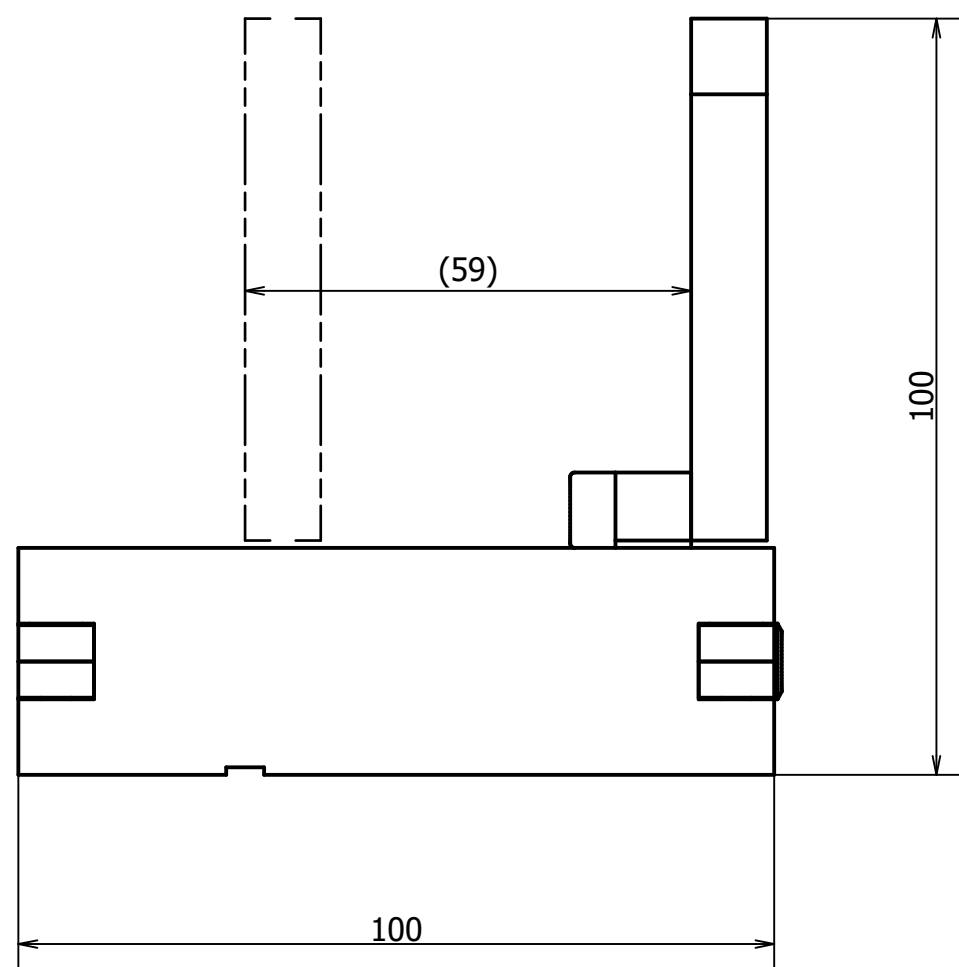
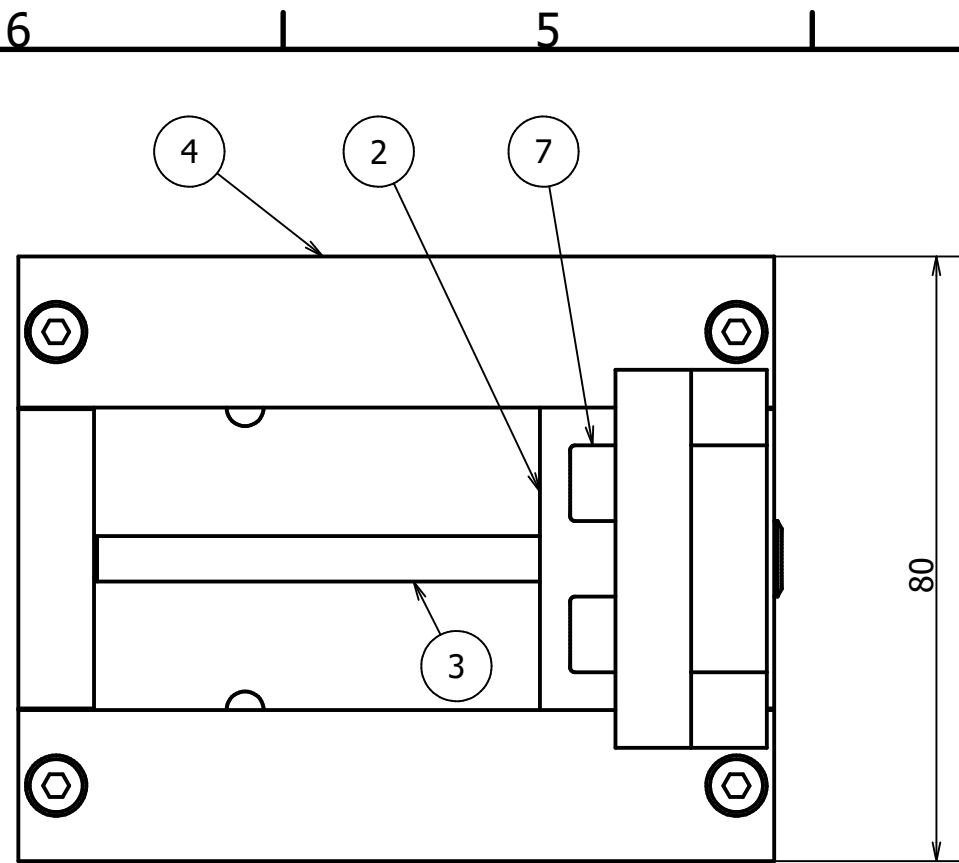
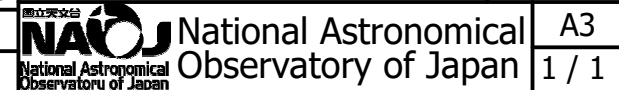
Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra25  
 Edge breaks: 0.2x45°

Project: KAGRA Type-A VIS

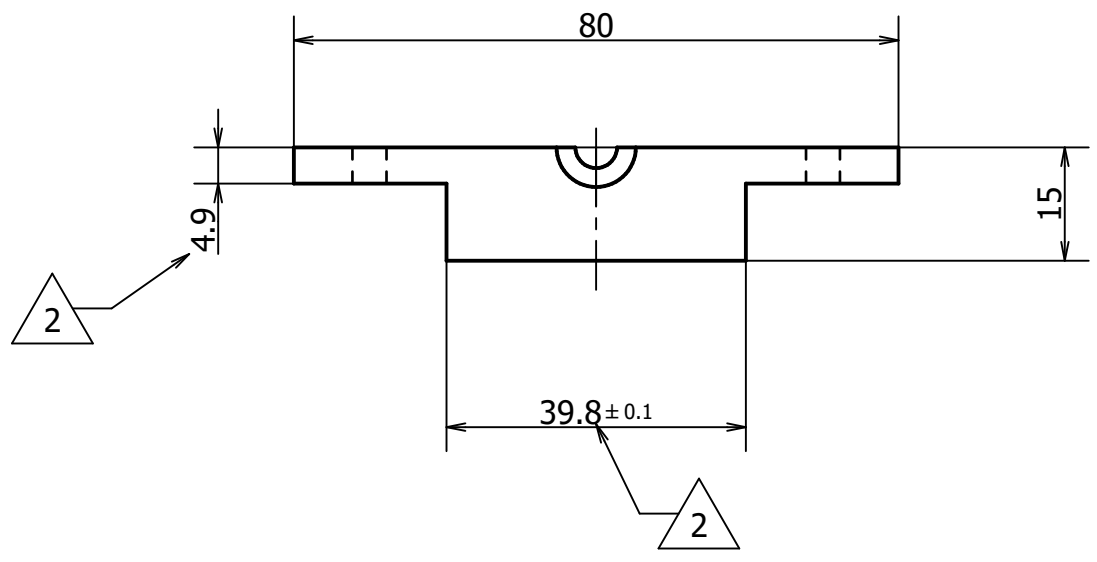
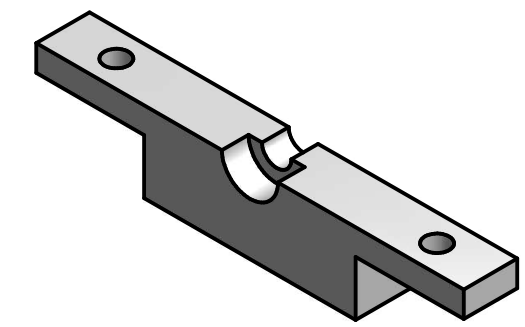
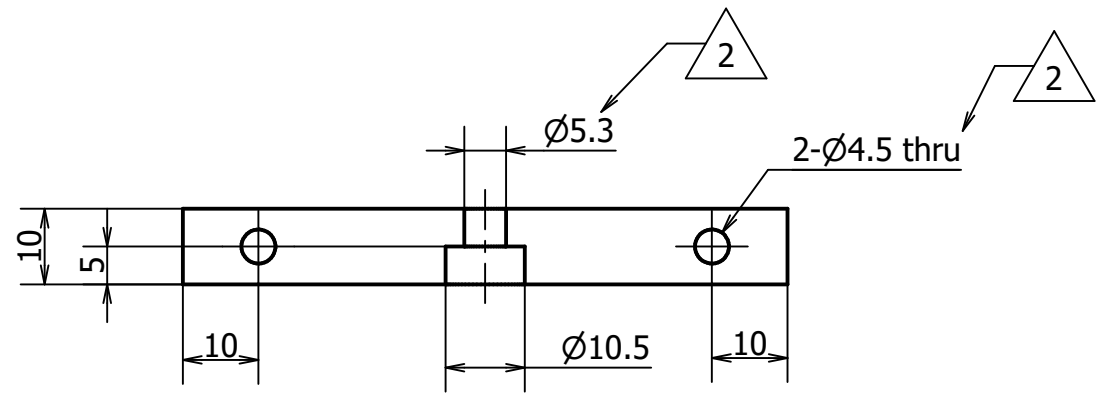
Source: Assembly\_stopper.iam

Title: Assembly Stopper

Material		Source	
		Assembly_stopper.iam	
FINISH		Title	
		Assembly Stopper	
	NAME	DATE	Drawing No.
Designed	Ishizaki		JGW-D1605460-12
Drawn	N. Sato	2019/11/29	Rev. 2
Checked			Scale
Approved			THIRD ANGLE PROJECTION
			A3
			1 / 1




REV	LOC	REVISION	DATE	NAME
2		寸法、表面処理変更、Φ4.5穴追加	2019/11/28	N. Sato
1		設計、製図	2017/7/27	H. Ishizaki

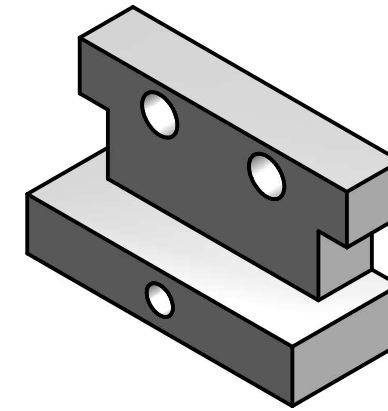
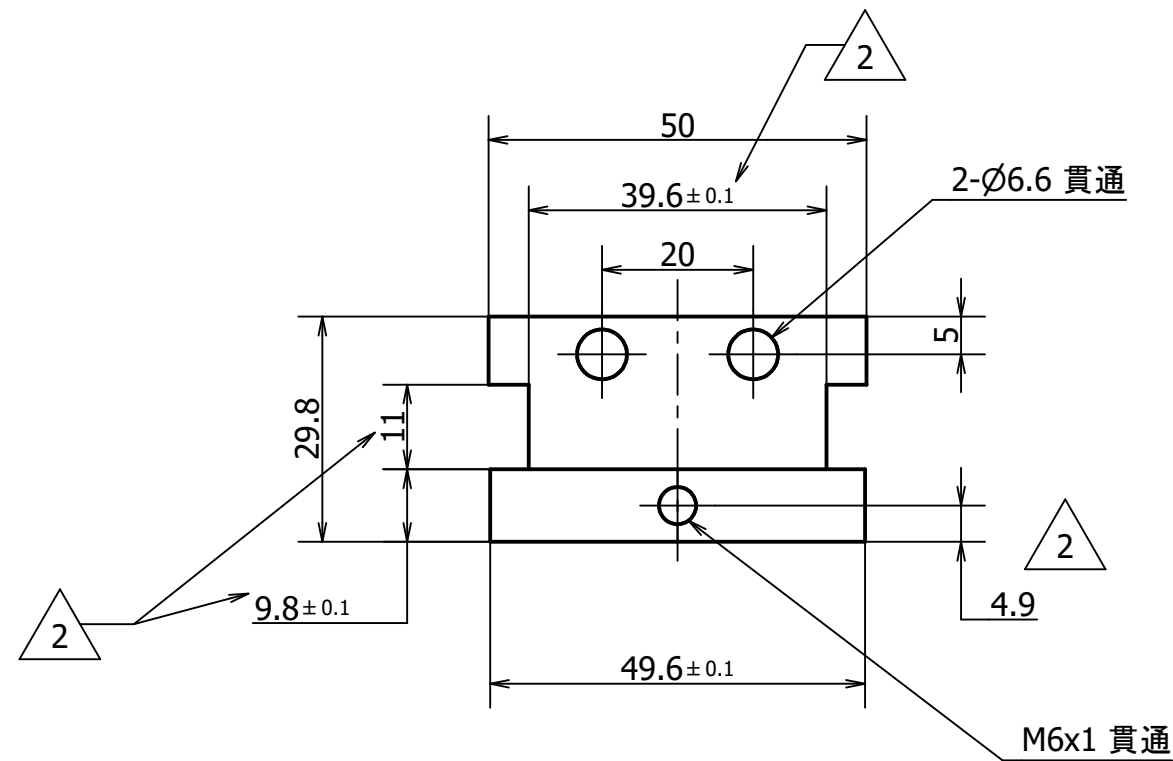


Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra25  
 Edge breaks: 0.2x45°

Project: KAGRA Type-A VIS

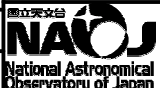
Material: A6061		Source: Part_stopper_end.ipt	
FINISH		Title: Part Stopper End	
Designed: Ishizaki	DATE:	Drawing No.: JGW-D1605460-12-1	Rev.: 2
Drawn: N. Sato	2019/11/28	THIRD ANGLE PROJECTION	Scale: 1 : 1
Checked:		 National Astronomical Observatory of Japan	
Approved:		A3 1 / 1	

REV	LOC	REVISION	DATE	NAME
2		寸法、表面処理変更	2019/11/28	N. Sato
1		設計、製図	2017/7/27	H. Ishizaki



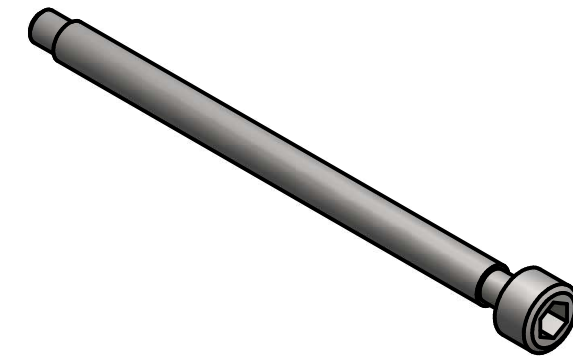
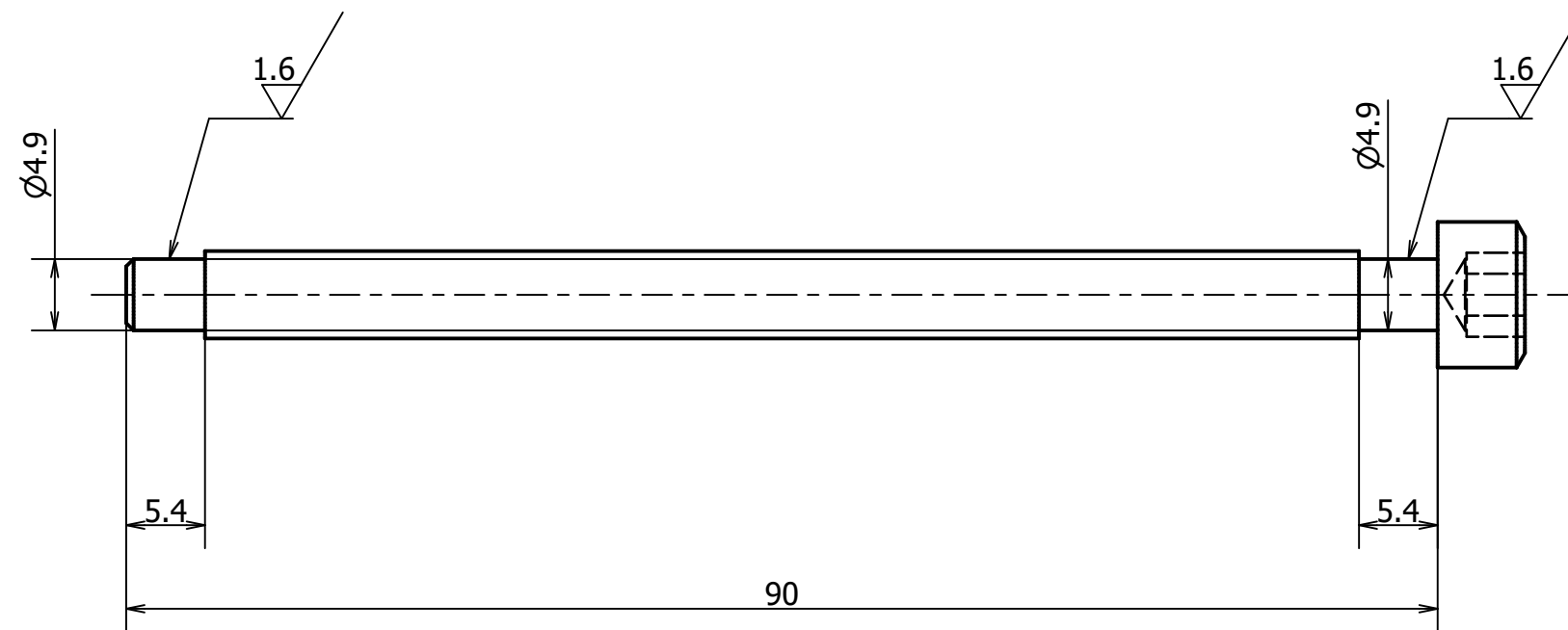
Unless otherwise specified:  
 All dimensions are in millimeters (mm).  
 Tolerances: JIS B 0419-mK  
 Machining finish: Ra25  
 Edge breaks: 0.2x45°

Project: KAGRA Type-A VIS

Material: A6061		Source: Part_stopper_slider.ipt	
FINISH:		Title: Part Stopper slider	
Designed: Ishizaki	DATE:	Drawing No.: JGW-D1605460-12-2	Rev.: 2
Drawn: N. Sato	2019/11/28	THIRD ANGLE PROJECTION	Scale: 1 : 1
Checked:		 National Astronomical Observatory of Japan	
Approved:		A3 1 / 1	

REV	LOC	REVISION	DATE	NAME
2		表面処理変更	2019/11/28	N. Sato
1		設計、製図	2017/7/27	H. Ishizaki

六角穴付きボルトM6x1, 90mm に追加工



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		
Designed	NAME	DATE
Drawn	N. Sato	2019/11/28
Checked		
Approved		

Source: Part\_adjust\_screw.ipt

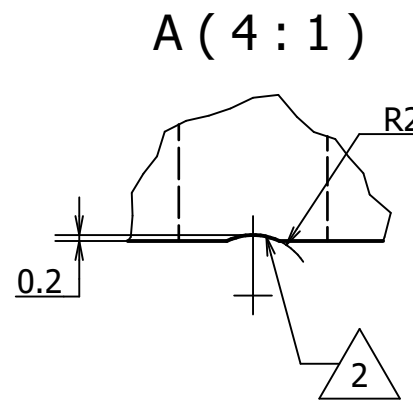
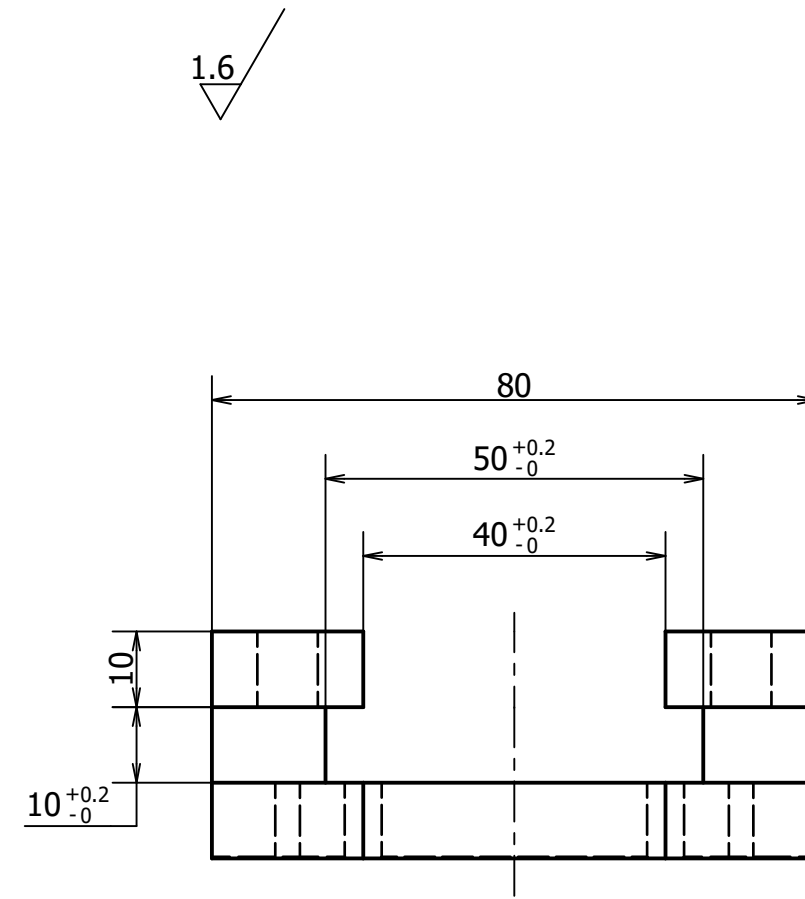
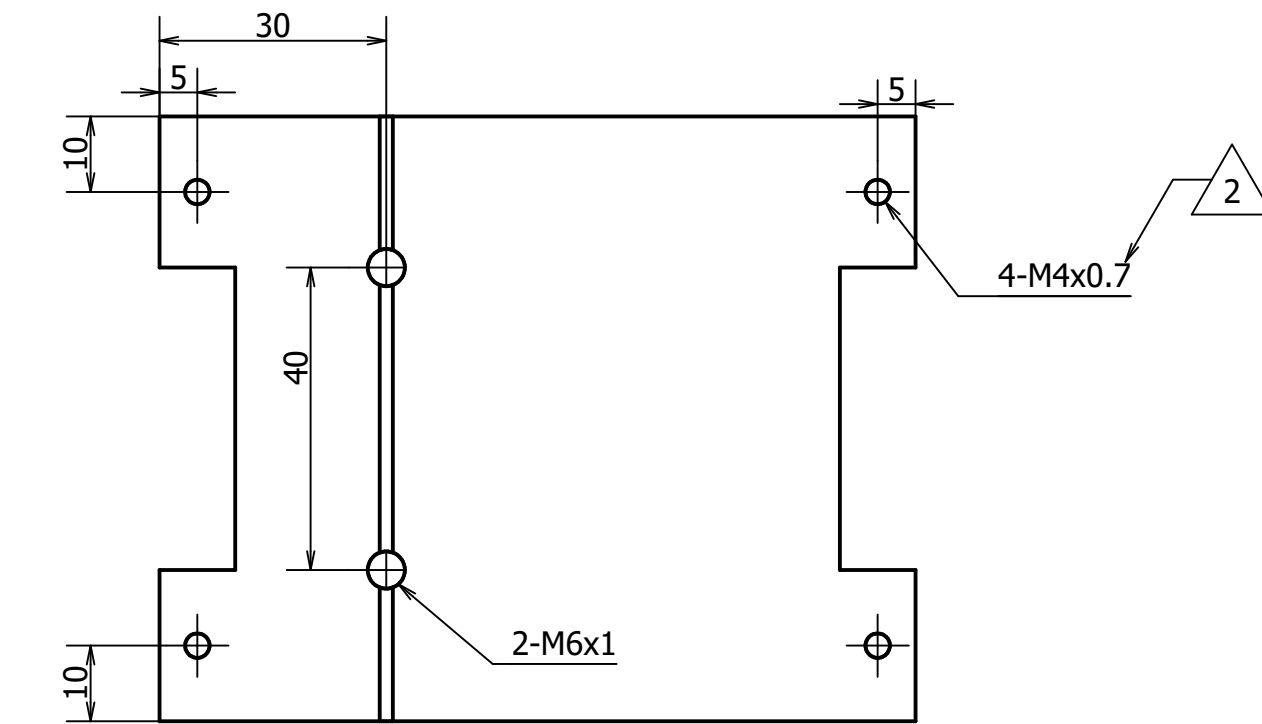
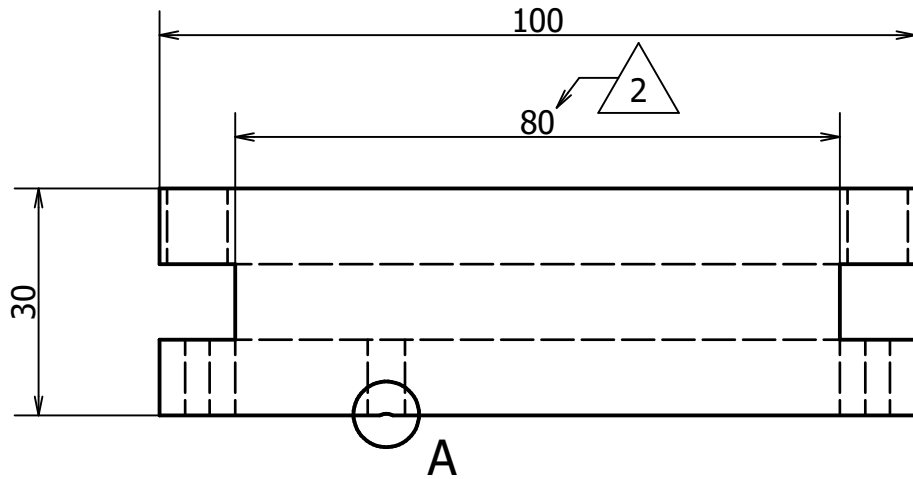
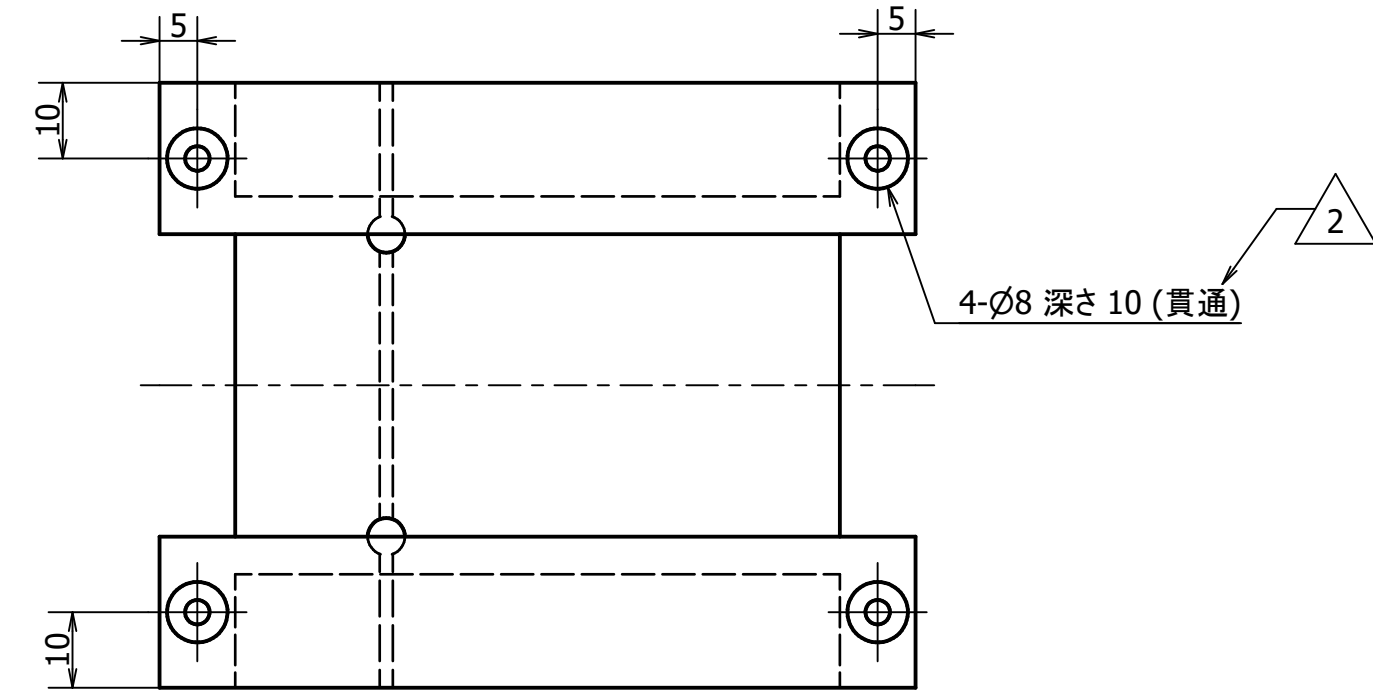
Title: Part adjust screw

Drawing No. JGW-D1605460-12-3 Rev. 2


THIRD ANGLE PROJECTION Scale 2 : 1

NAOJ National Astronomical Observatory of Japan A3  
 1 / 1

REV	LOC	REVISION	DATE	NAME
2		寸法、気抜き溝、表面処理変更、Φ8穴とM4追加	2019/11/28	N. Sato
1		設計、製図	2017/7/27	H. Ishizaki



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

Material		A6061		Project		KAGRA Type-A VIS	
FINISH				Source		Part_stopper_guidebase.ipt	
Title		Part Stopper guide base		Drawing No.		JGW-D1605460-12-4	
Designed		Ishizaki		Rev.		2	
Drawn		N. Sato		DATE		2019/11/28	
Checked				THIRD ANGLE PROJECTION		Scale	
Approved						1 : 1	
				 National Astronomical Observatory of Japan		A3	
						1 / 1	

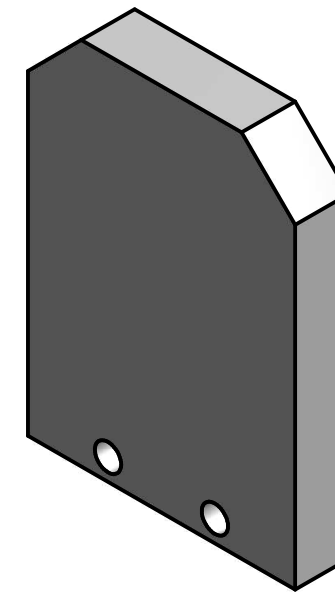
REV	LOC	REVISION	DATE	NAME
2		表面処理変更	2019/11/28	N. Sato
1		設計、製図	2017/7/27	H. Ishizaki

D

D

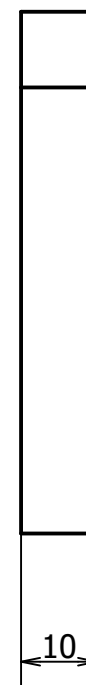
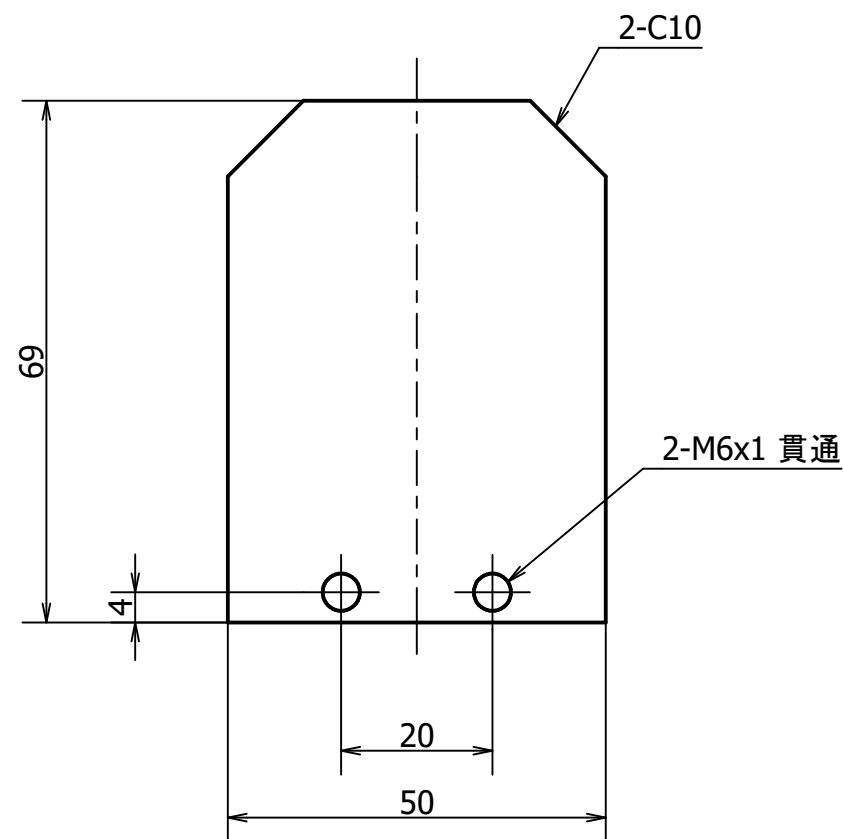


1.6



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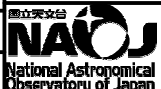


B

B

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_holder.ipt	
FINISH		Title Part stopper holder	
Designed	Ishizaki	Drawing No. JGW-D1605460-12-5	Rev. 2
Drawn	N. Sato	2019/11/28	Scale 1 : 1
Checked			 National Astronomical Observatory of Japan
Approved			

A

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