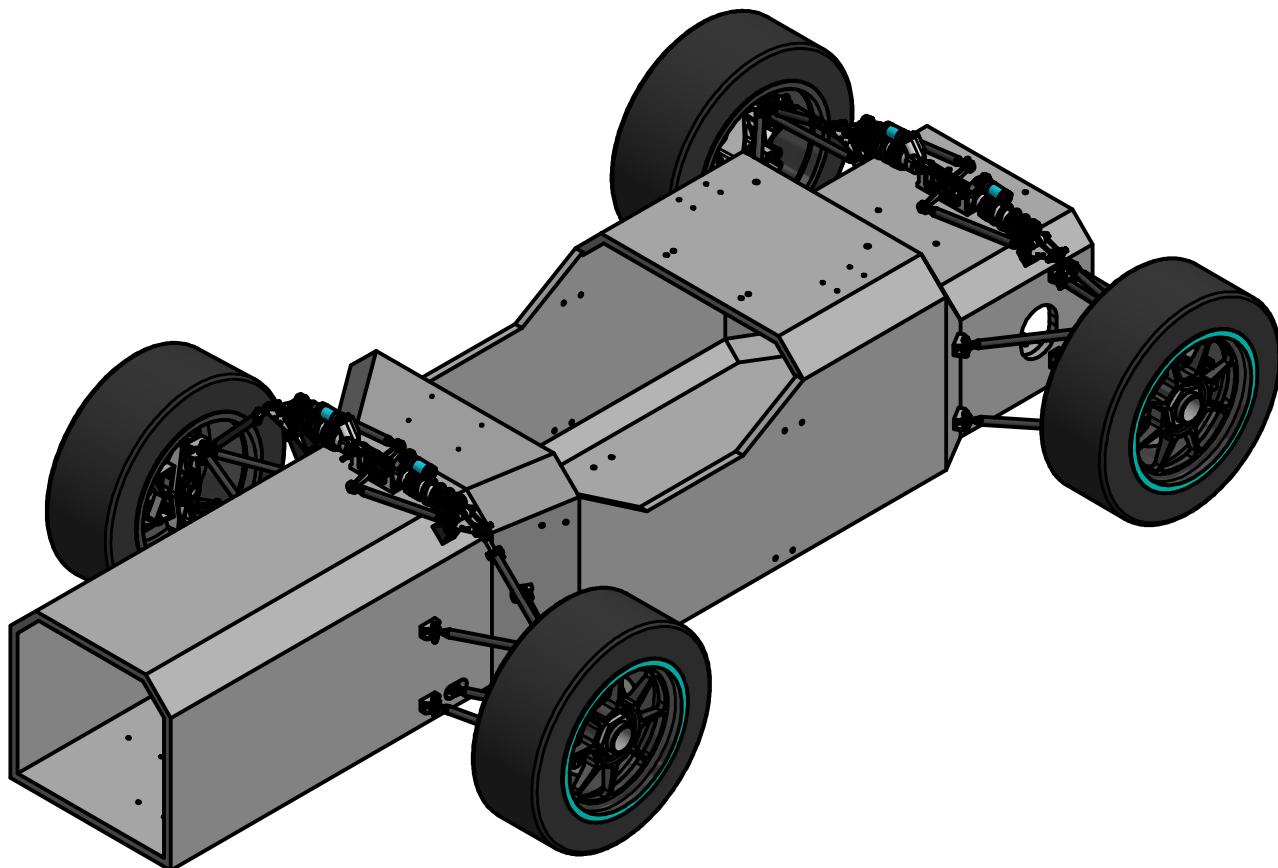


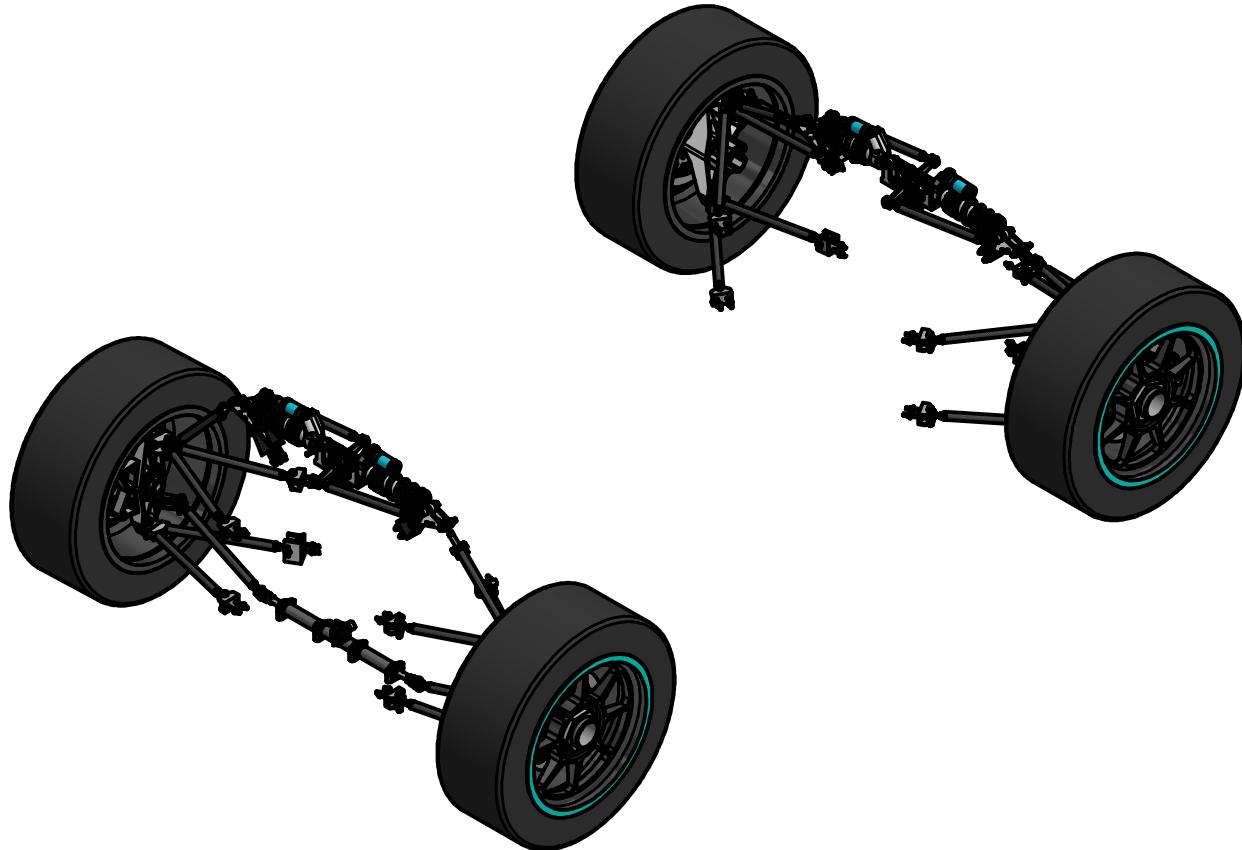
Kvarði er 1:15 vegna útlits

Málsetningar eru í mm	Nemandi Aron Beck	Efni	 	Dagsetning 31/03/2021	Kvarði 1:15
 UNIVERSITY OF ICELAND		Heiti teikningar	TS_20_total_assembly		
Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 1/110	



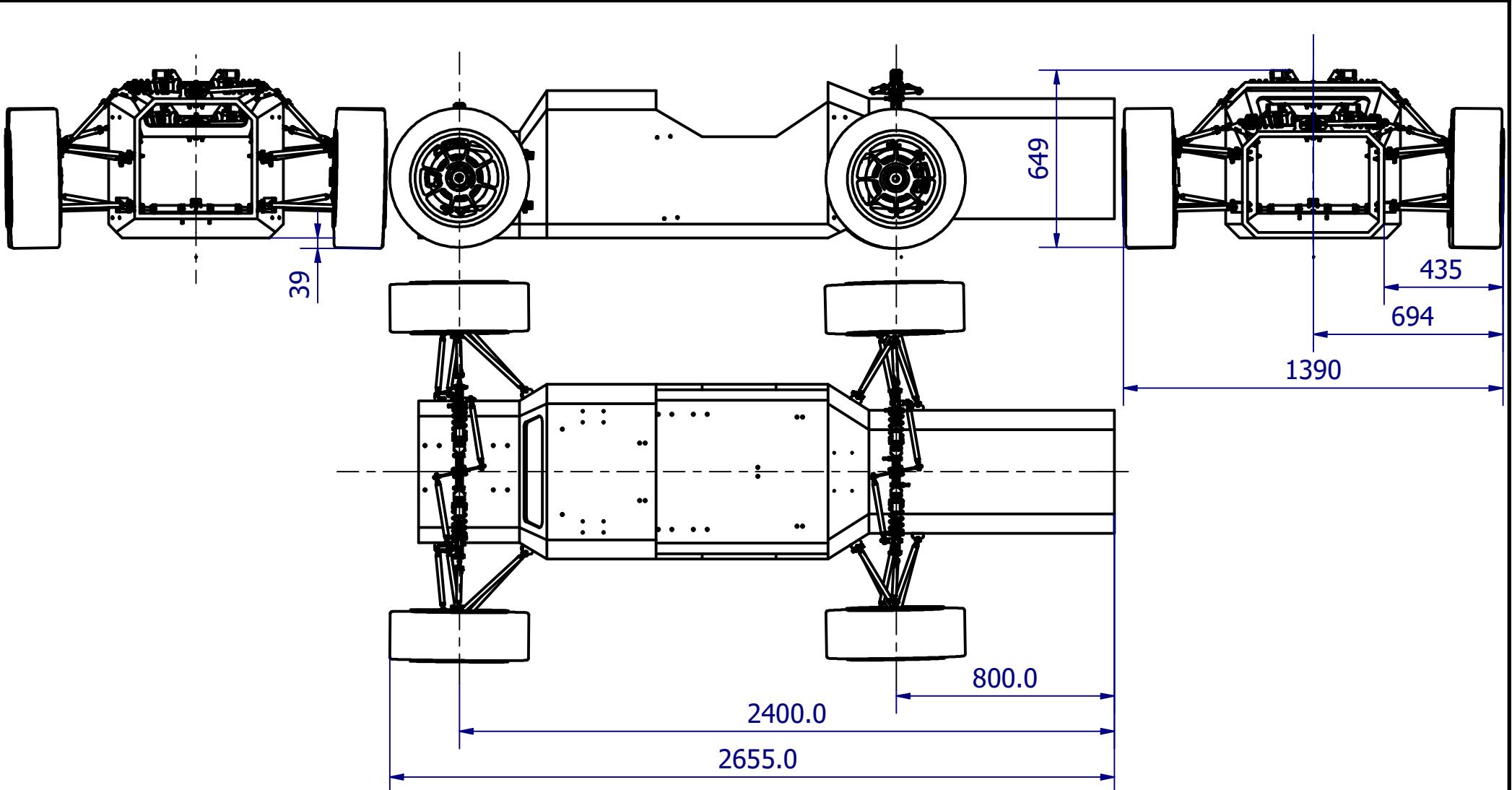
Kvarði er 1:15 vegna útlits

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 15
	Heiti teikningar	TS_20_suspension_assembly_iso			
UNIVERSITY OF ICELAND	Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 2/110		



Kvarði er 1:15 vegna útlits

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 15
 UNIVERSITY OF ICELAND		Heiti teikningar	TS_20_suspension_total_assembly án bols		
Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 3/110	



Málsetningar
eru í mm

Nemandi
Aron Beck

Efni

Dagsetning
31/03/2021

Kvarði
1:20



Heiti teikningar

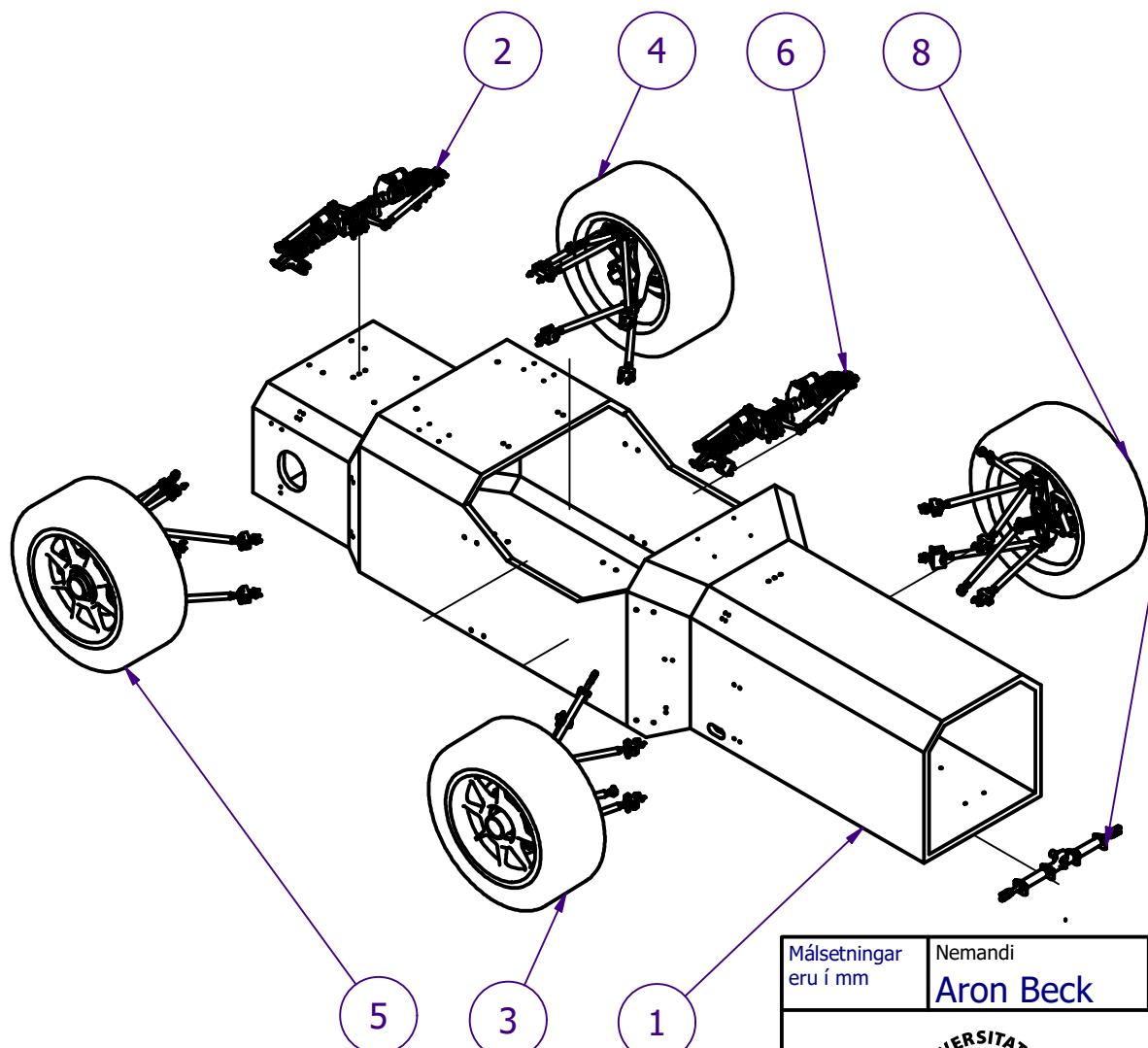
TS_20_suspension_fallmyndir

UNIVERSITY OF ICELAND

Athugasemdir

Námskeið
IDN202G
VÉL201G

Sheet
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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	05-01-01_Mono	
2	1	anti-roll-aftan	
3	1	a-armar_og_hjolabunadur_framan_hægri	
4	1	a_armar_og_hjolabunadur_aftan-vinstri	
5	1	a-armar_og_hjolabunadur-aftan_hægri	
6	1	anti-roll_framan	
7	1	zRack_442_Sensor_Shell_20170906	stýrismaskína
8	1	a-armar_og_hjolabunadur_framan_vinstri	

Málsetningar
eru í mm
Efni
Nemandi
Aron Beck

Dagsetning
31/03/2021

Kvarði
1:20



UNIVERSITY OF ICELAND

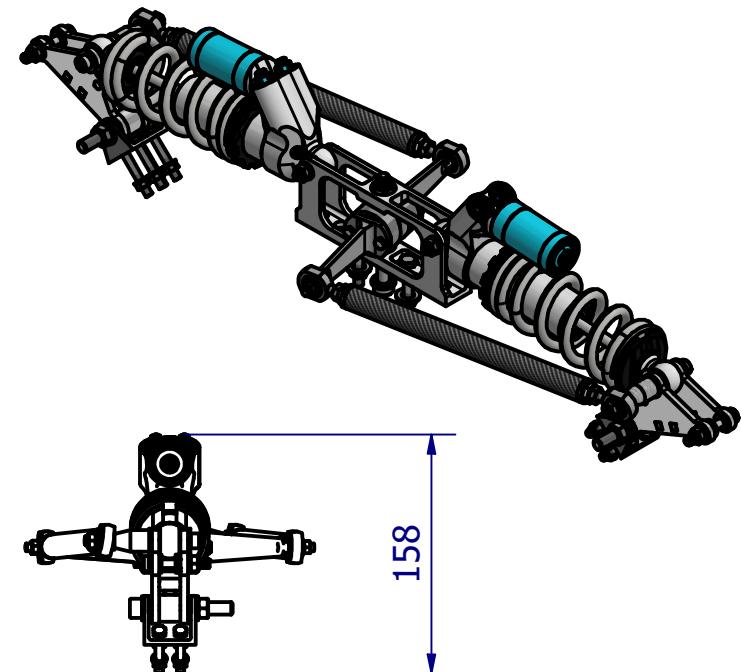
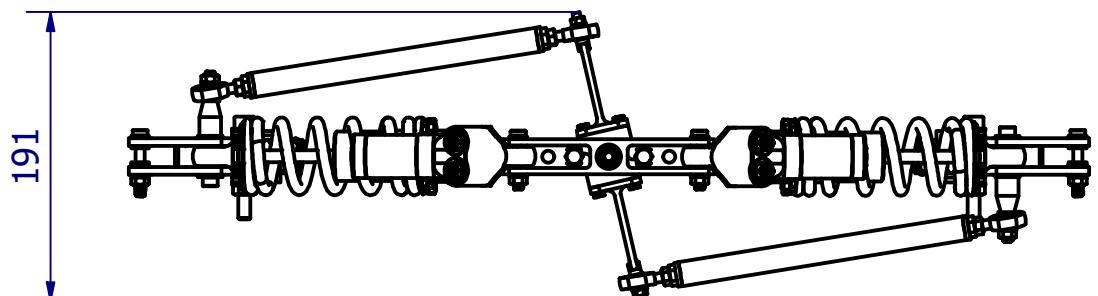
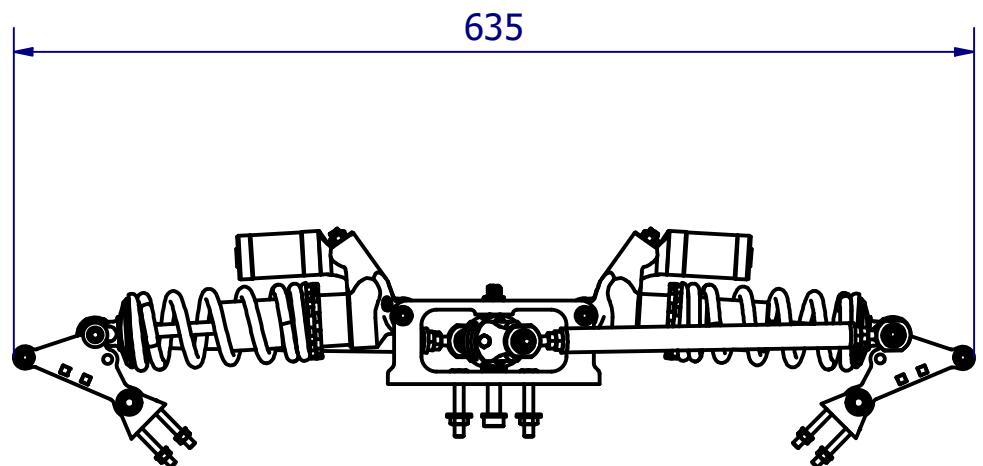
Heiti teikningar

Sprengimynd_total_assembly

Athugasemdir

Námskeið
IDN202G
VÉL201G

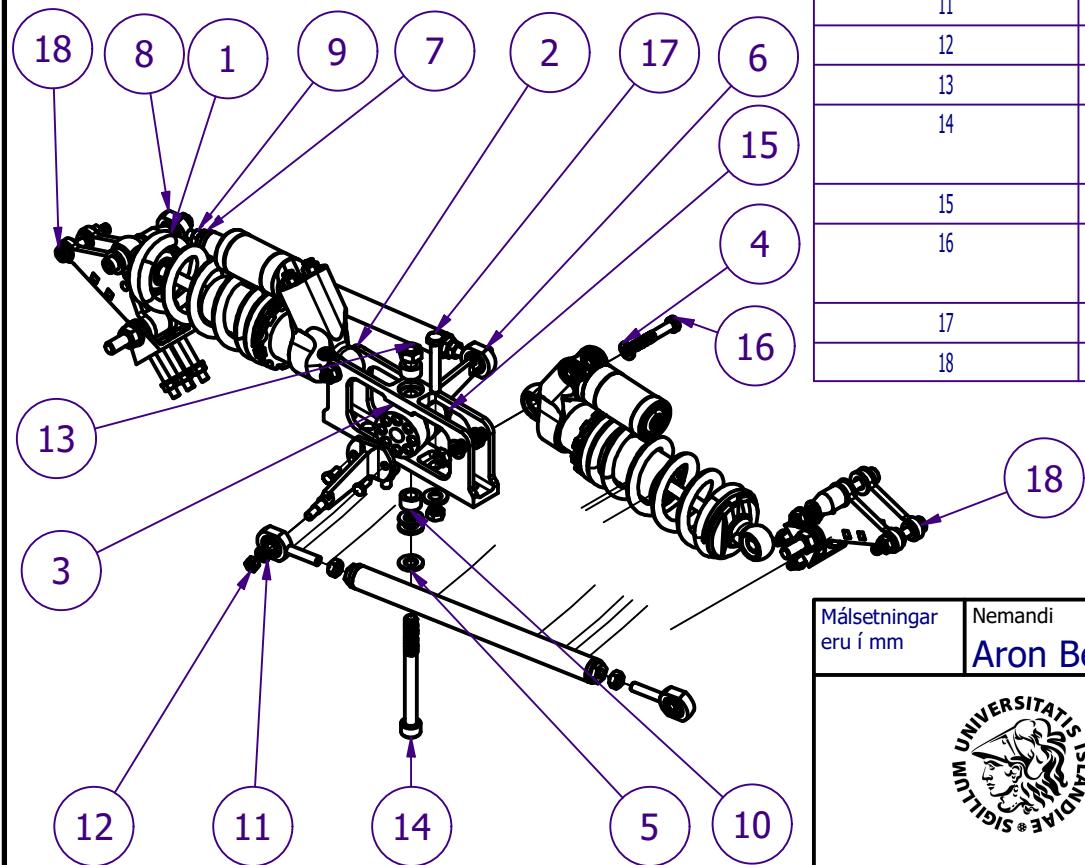
Sheet
5/110



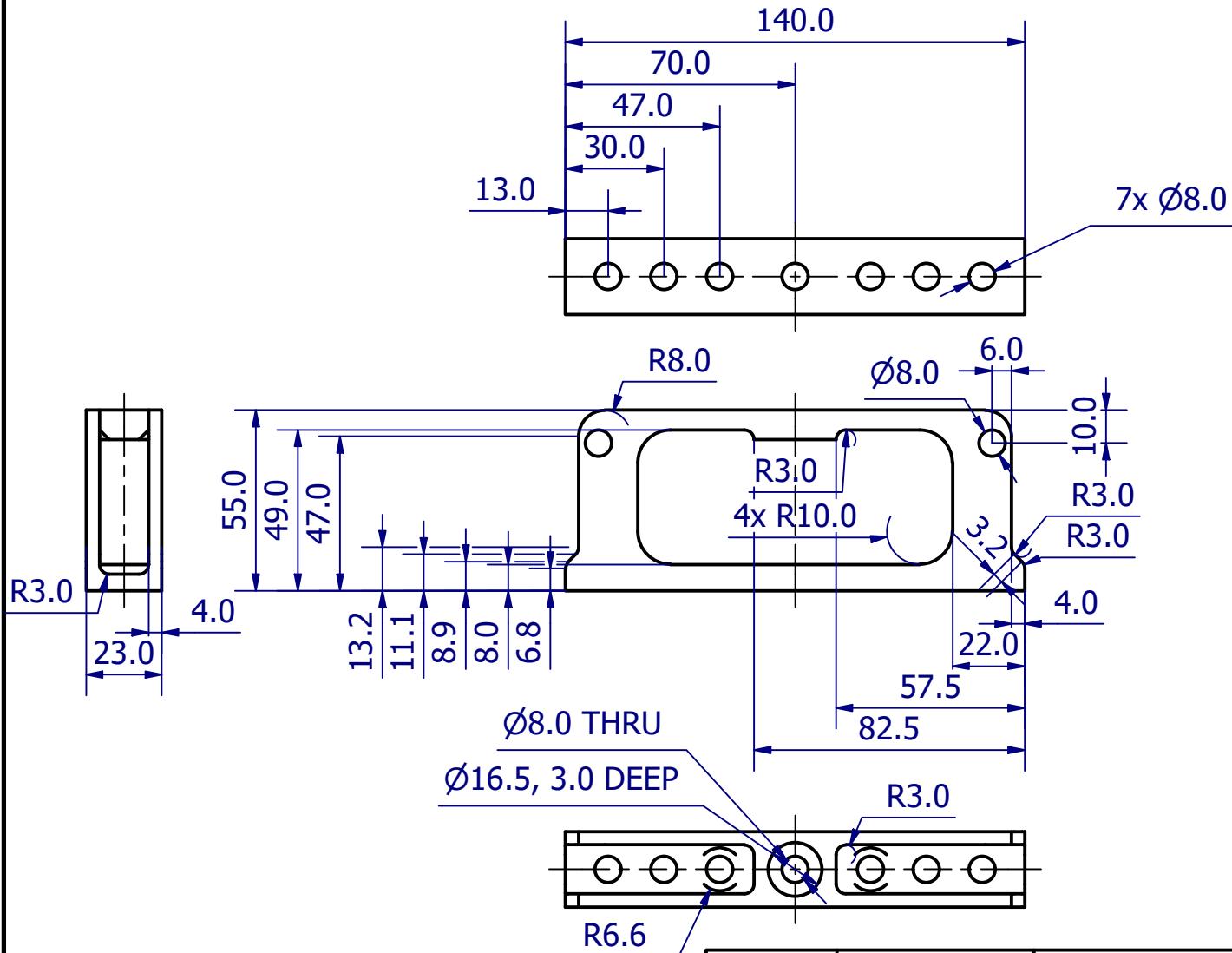
Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:5
	Heiti teikningar	anti-roll -aftan		
Athugasemdir				
Námskeið IDN202G VÉL201G		Sheet 6/110		
UNIVERSITY OF ICELAND				

PARTS LIST

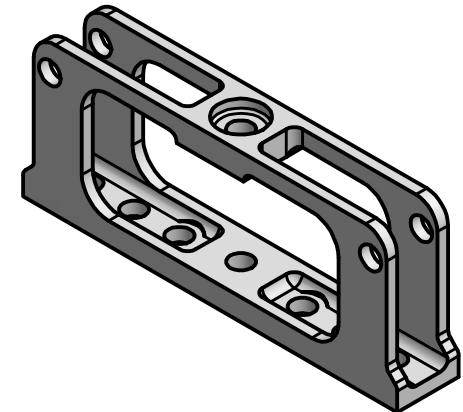
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	Öhlins_Dempari	
2	1	06-22-02.01_veltihemill-búframan	
3	1	06-21-04 Veltimidja	
4	8	ISO 7089 - 6	Plain washers
5	6	ISO 7089 - 8	Plain washers
6	2	06-21-08_fjöður	
7	2	anti_roll_stangir_assembly	
8	4	rodend_assembly	frá landvélum
9	8	ISO 4032 - M6	Hexagon nuts, style 1
10	2	06.21.32_milli veltihemils og búrs	spacer
11	2	ISO 7089 - 5	Plain washers
12	2	ISO 4032 - M5	Hexagon nuts, style 1
13	1	ISO 4032 - M8	Hexagon nuts, style 1
14	1	91290A116_BLACK-OXIDE CLASS 12.9 SOCKET HEAD CAP SCREW	frá Macmaster Carr
15	4	ISO 4017 - M4 x 10	Hexagon head screws
16	2	92855A628_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
17	2	ISO 4014 - M6 x 40	Hexagon head bolt
18	2	veltiarmur_aftan	



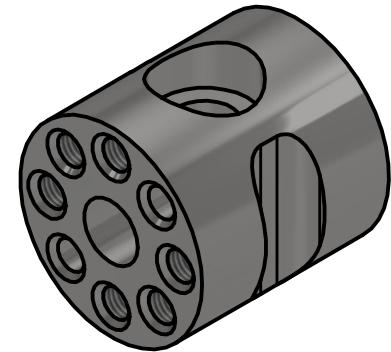
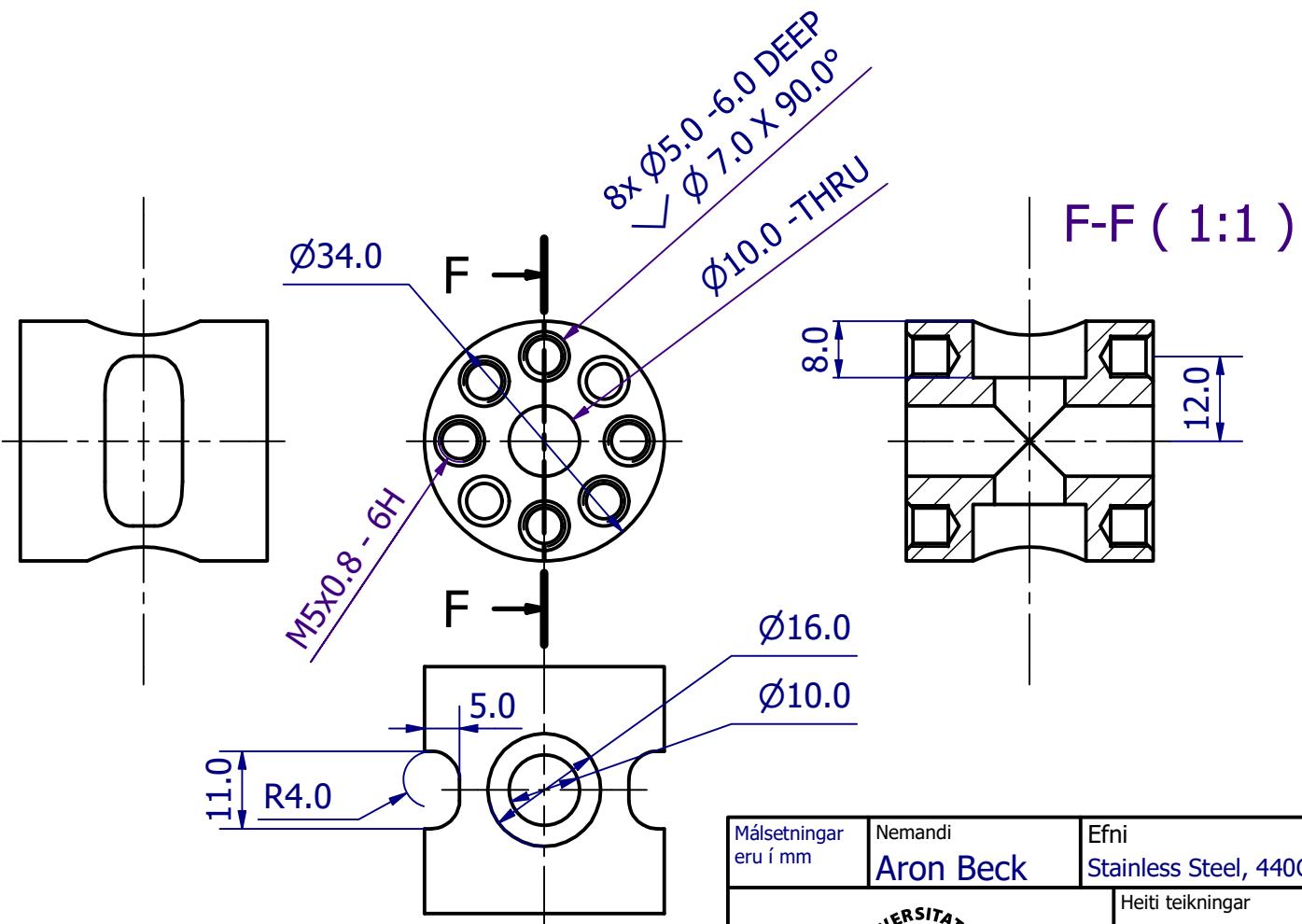
Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:5
	Heiti teikningar anti-roll-aftan sprengimynd			
	Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 7/110
UNIVERSITY OF ICELAND				



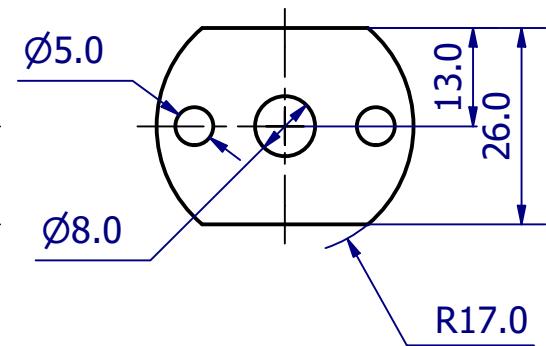
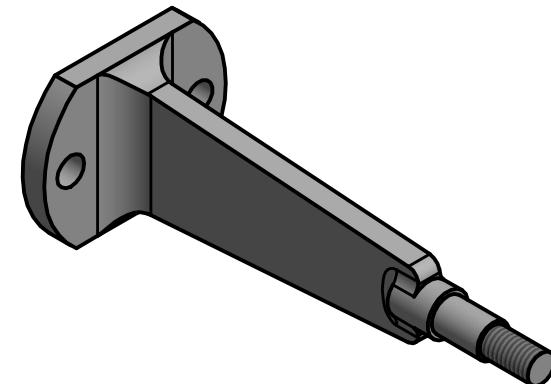
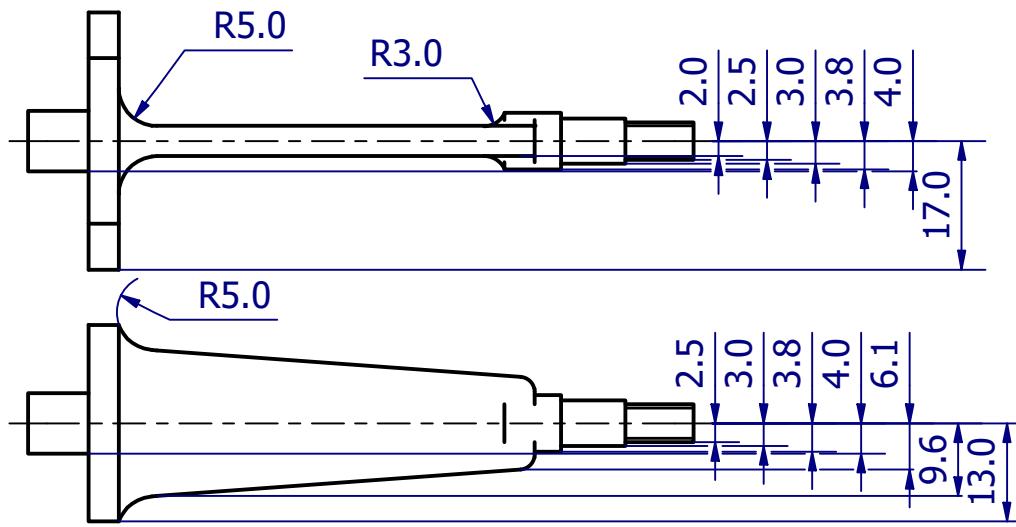
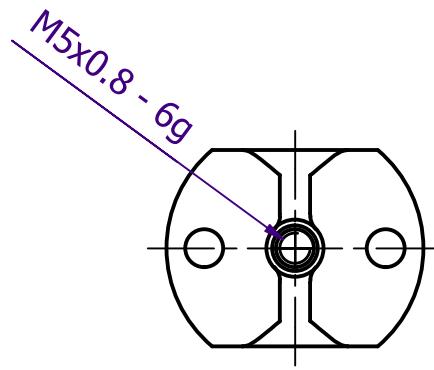
Iso (1 : 2)



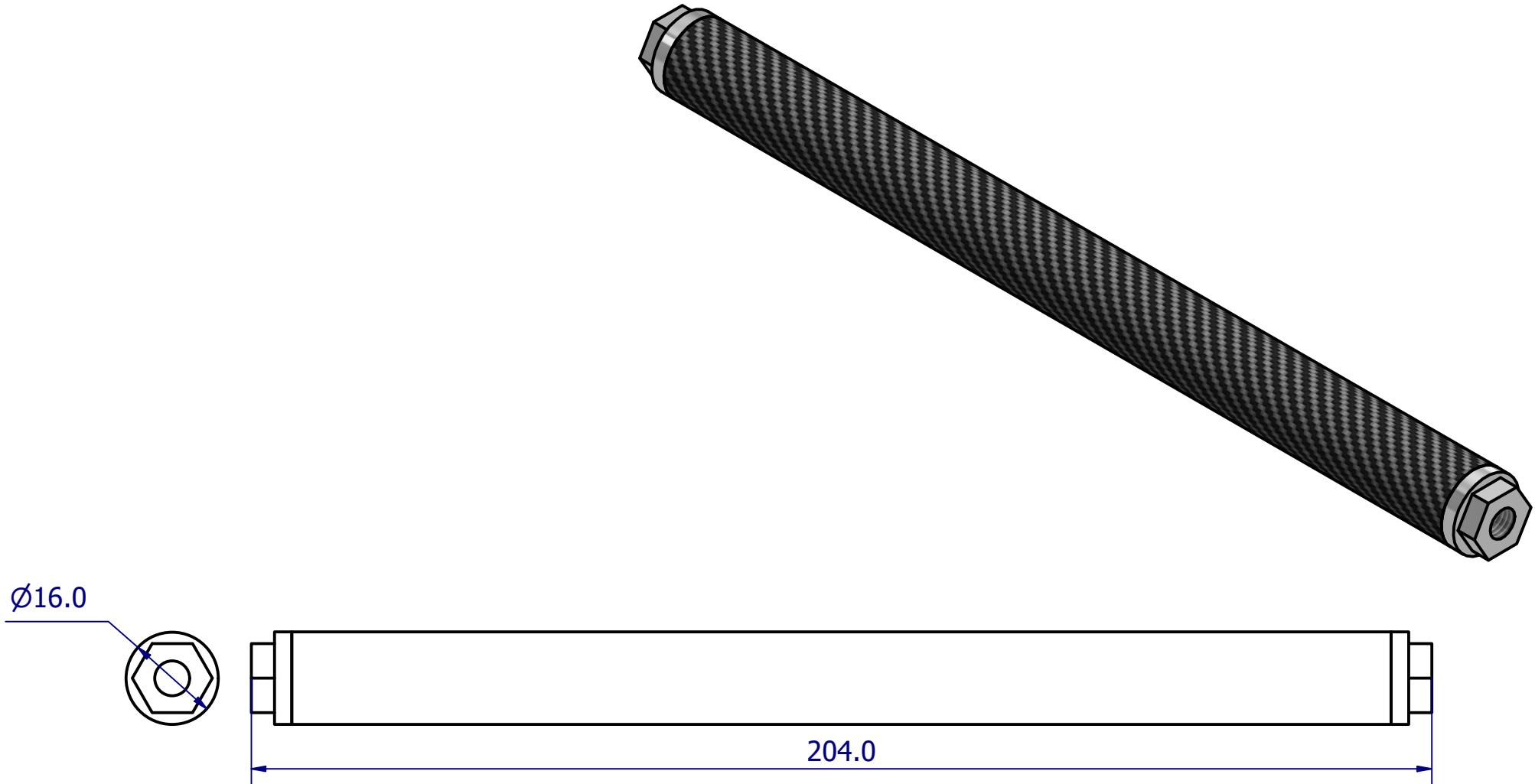
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075 T651		Dagsetning 31/03/2021	Kvarði 1 : 2
 UNIVERSITY OF ICELAND		Heiti teikningar 06-23-05_veltihemill_búrframan	Athugasemdir	Námskeið IÐN202G VÉL201G	Sheet 8/110



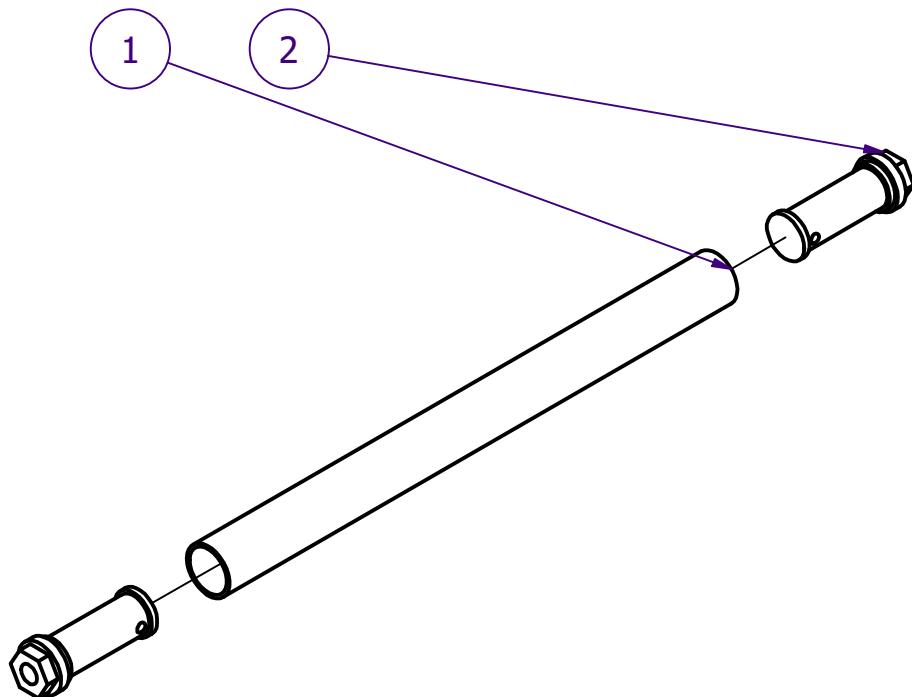
Málsetningar eru í mm	Nemandi Aron Beck	Efni Stainless Steel, 440C	Dagsetning 31/03/2021	Kvarði 1:1
	Heiti teikningar	06-21-04_veltimidja		
Athugasemdir		Námskeið IDN202G VÉL201G		Sheet 9/110
UNIVERSITY OF ICELAND				



Málsetningar eru í mm	Nemandi Aron Beck	Efni Steel AISI 4340 350A QT(+)	Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar 06-21-08_fjöldur			
Athugasemdir		Námskeið IDN202G	Sheet 10/110	
UNIVERSITY OF ICELAND		VÉL201G		



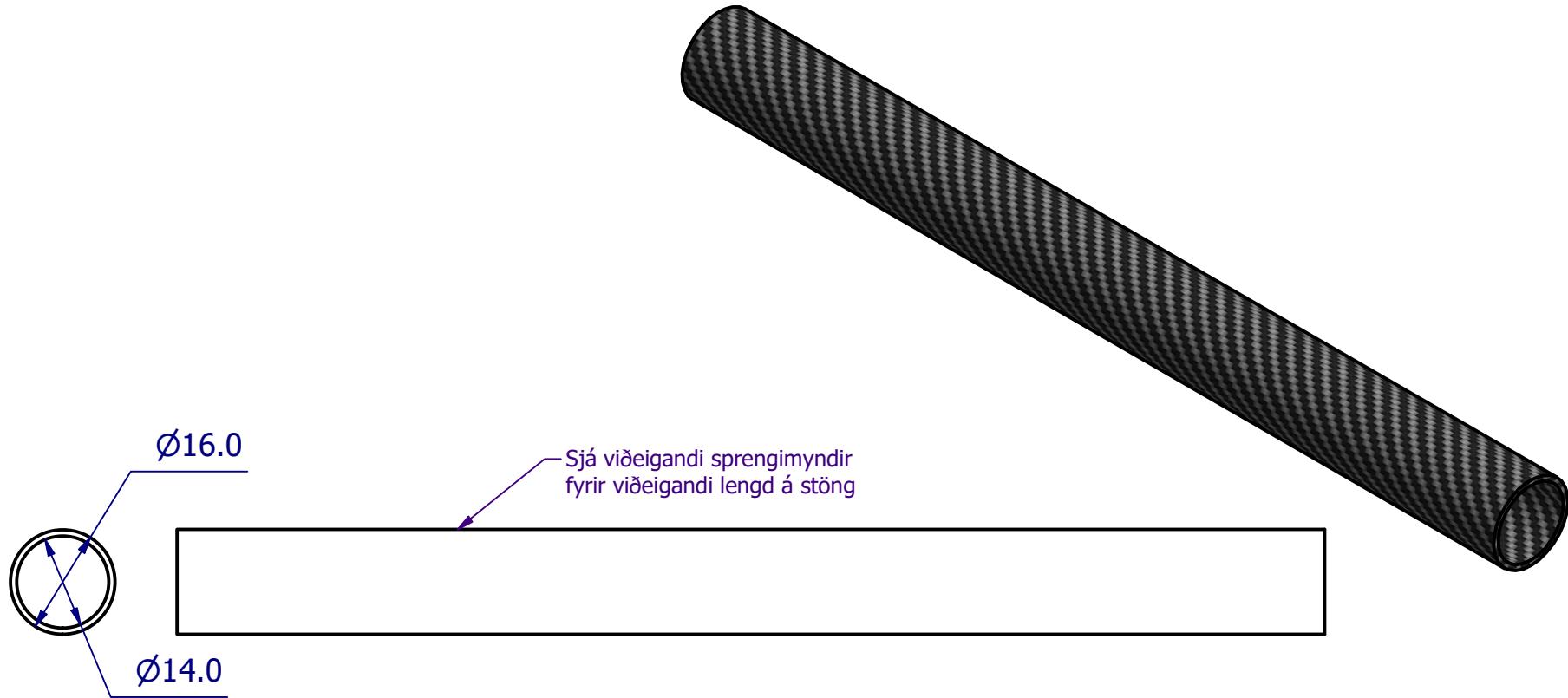
Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar anti_roll_stangir_aftan				
UNIVERSITY OF ICELAND	Athugasemdir		Námskeið IDN202G	Sheet 11/110	



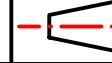
PARTS LIST

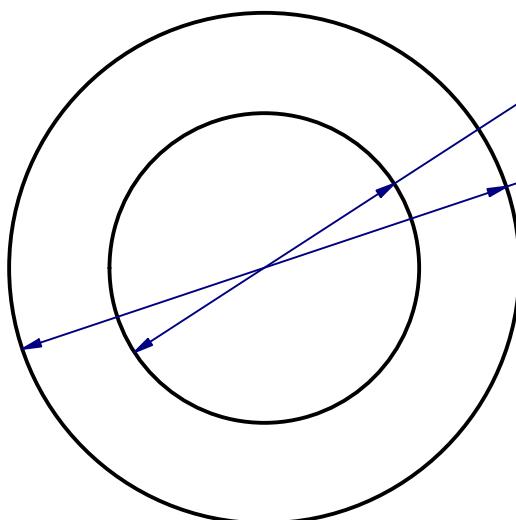
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CF_anti_roll_stangir	190 mm lengd
2	2	06-11-03_insert 16mm	

Máletningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 2
		Heiti teikningar anti_roll_stangir aftan sprengimynd			
Athugasemdir			Námskeið IDN202G VÉL201G		Sheet 12/110
UNIVERSITY OF ICELAND					



Allar stangir með CF forskyti hafa þessi mál,
lengd stendur í viðeigandi Bill of materials

Máletningar eru í mm	Nemandi Aron Beck	Efni GFRP		Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar CF_Stangir			
Athugasemdir			Námskeið IDN202G VÉL201G		Sheet 13/110
UNIVERSITY OF ICELAND					

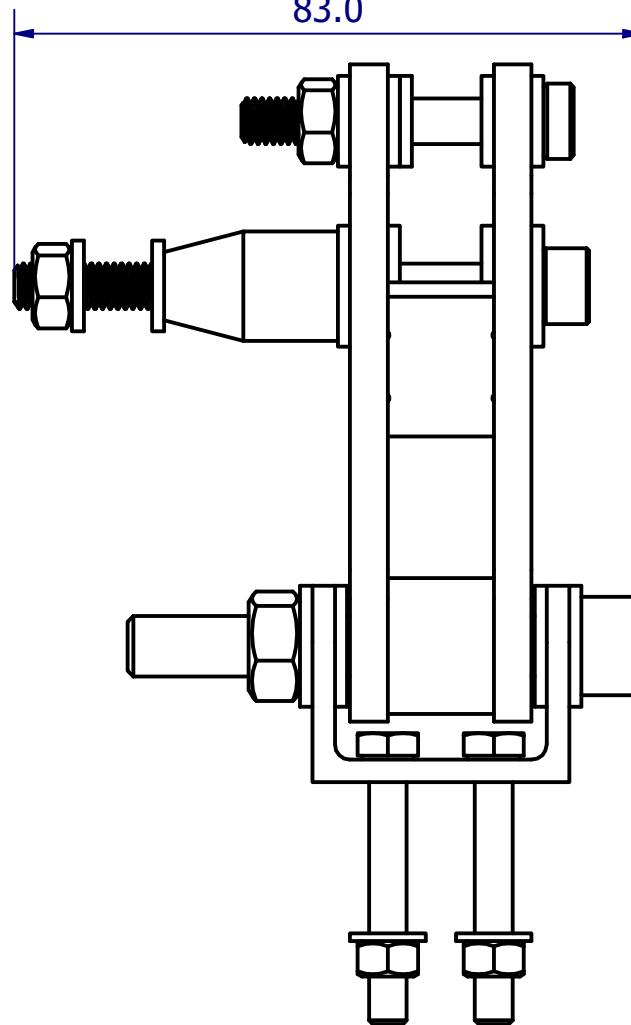
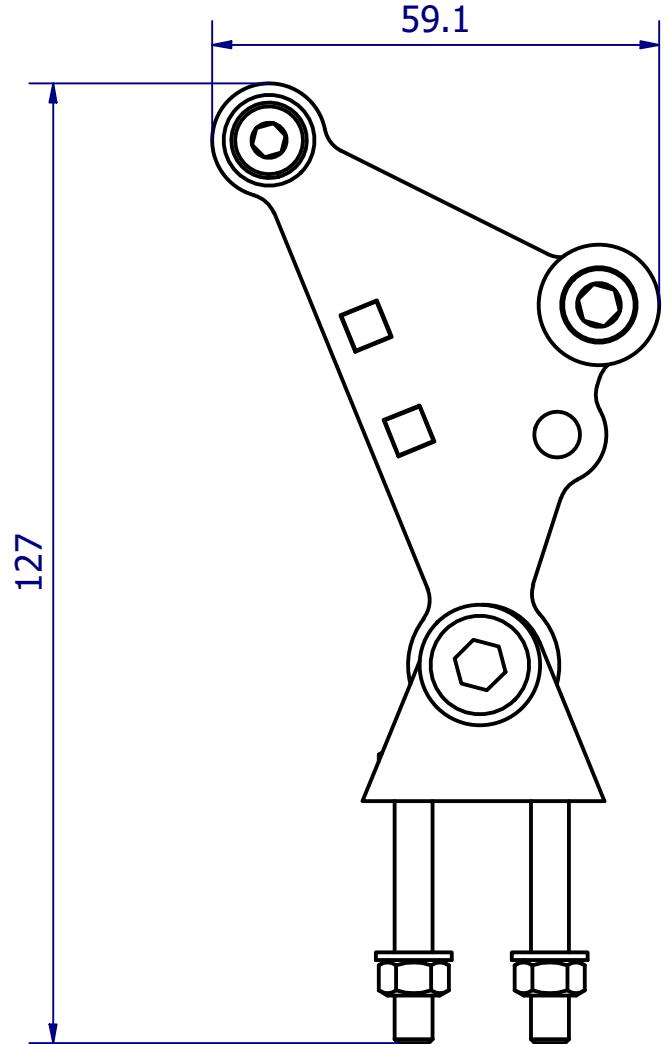


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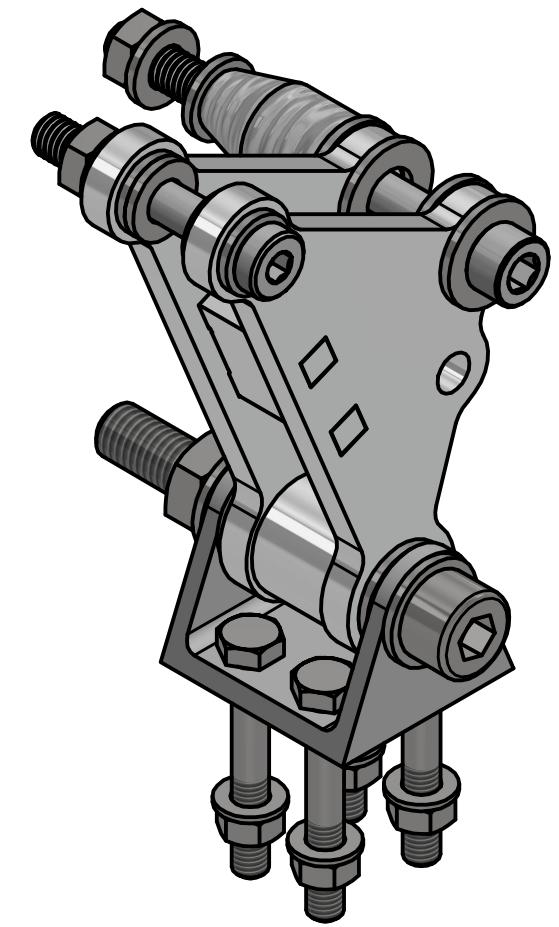
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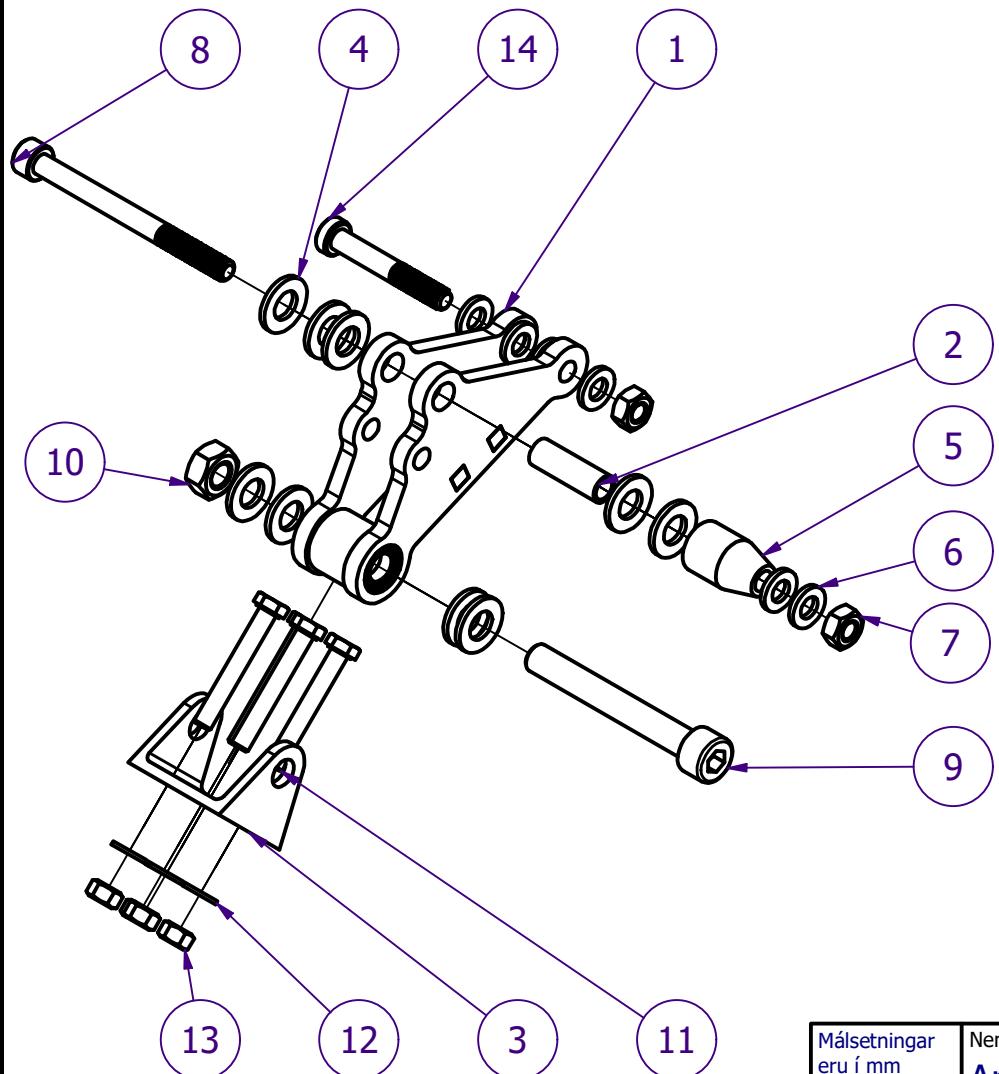
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075	Dagsetning 31/03/2021	Kvarði 5 : 1
	Heiti teikningar	06.21.32_milli_veltimiðju_og_búrs		
UNIVERSITY OF ICELAND	Athugasemdir	Námskeið IDN202G VÉL201G		Sheet 14/110



ISO (1 : 1)

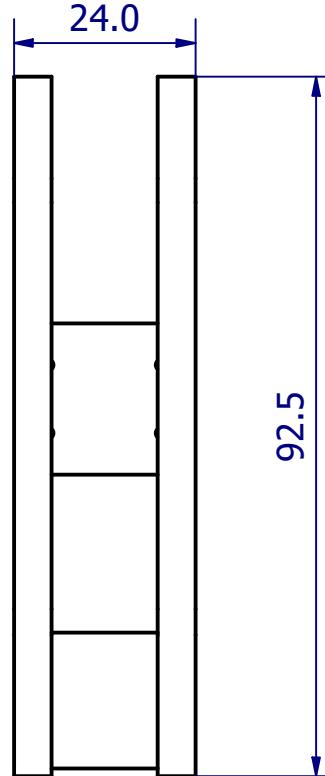
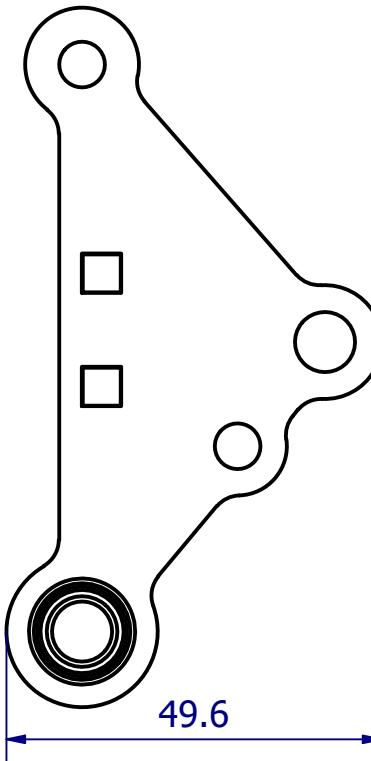
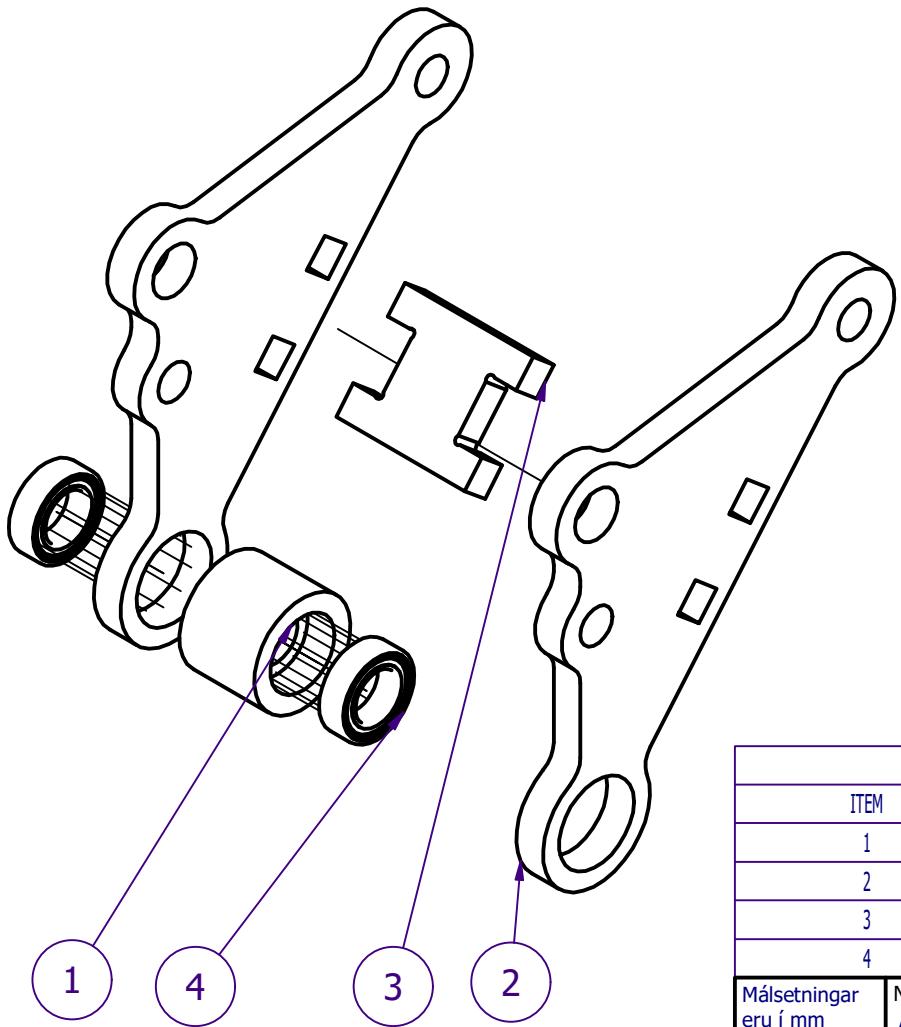


Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar			veltíarmur_aftan	
UNIVERSITY OF ICELAND	Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 15/110



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06.23-Veltiarmur_aftari_assembly	
2	1	06.21.31_hringur	
3	1	veltiarmur_festing_aftan_2020	
4	9	ISO 7089 - 8	Plain washers - Normal series - Product grade A
5	1	06.21.30_anti_roll_spacer	
6	2	ISO 7089 - 6	Plain washers - Normal series - Product grade A
7	1	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
8	1	91502A178_BLUE ALLOY STEEL SOCKET HEAD CAP SCREW	frá Macmaster Carr
9	1	ISO 4762 - M8 x 60	Hexagon Socket Head Cap Screw
10	1	ISO 4032 - M8	Hexagon nuts, style 1 - Product grades A and B
11	4	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
12	4	ISO 7089 - 5	Plain washers - Normal series - Product grade A
13	4	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
14	1	festing_milli_stanga_i_dempara_og_veltiarm	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:2
 UNIVERSITY OF ICELAND	Heiti teikningar veltiarmur_aftan sprengimynd			
	Athugasemdir		Námskeið IDN202G	Sheet 16/110



PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-21-01.4_muggur	
2	2	06-23-01_Veltiarmur	
3	1	06-21-01-2_H_stikki	
4	2	WBB1-8708 R-ZZ	BB1_001_101-Deep groove ball bearings

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 1
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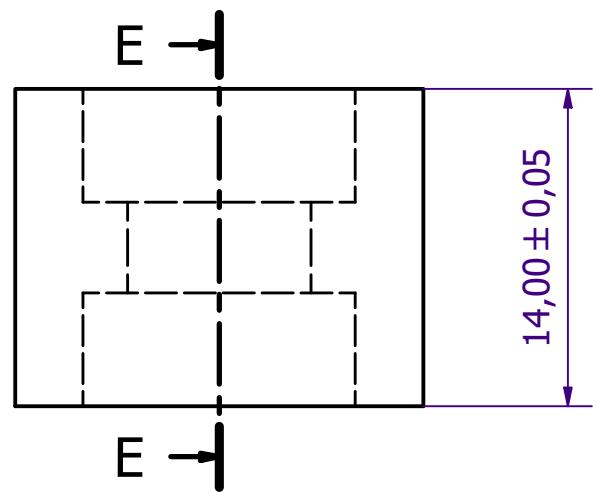
UNIVERSITY OF ICELAND

Heiti teikningar
06.32-Veltiarmur_aftari_assembly_sprengimynd

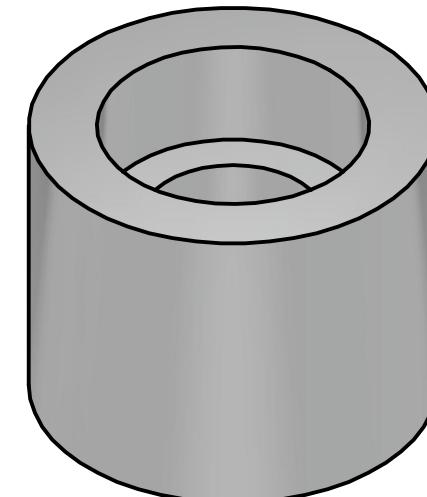
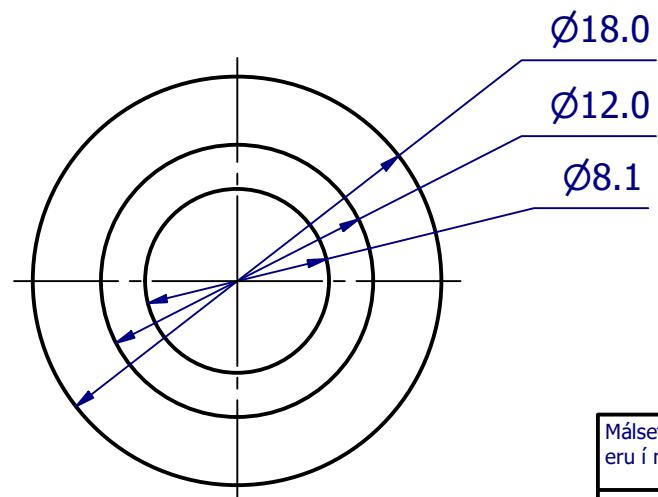
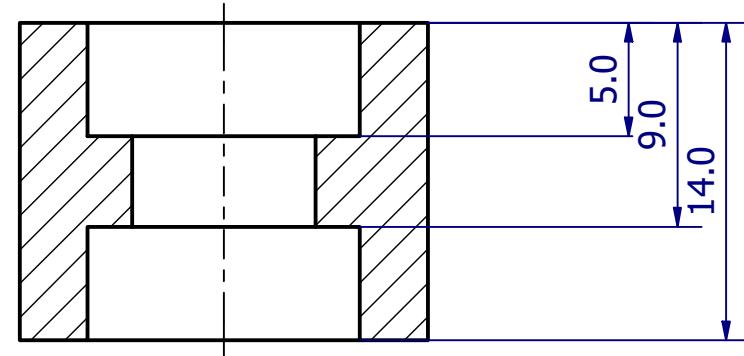
Athugasemdir

Námskeið
IDN202G
VÉL201G

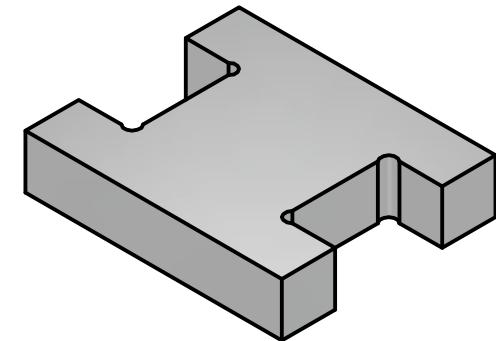
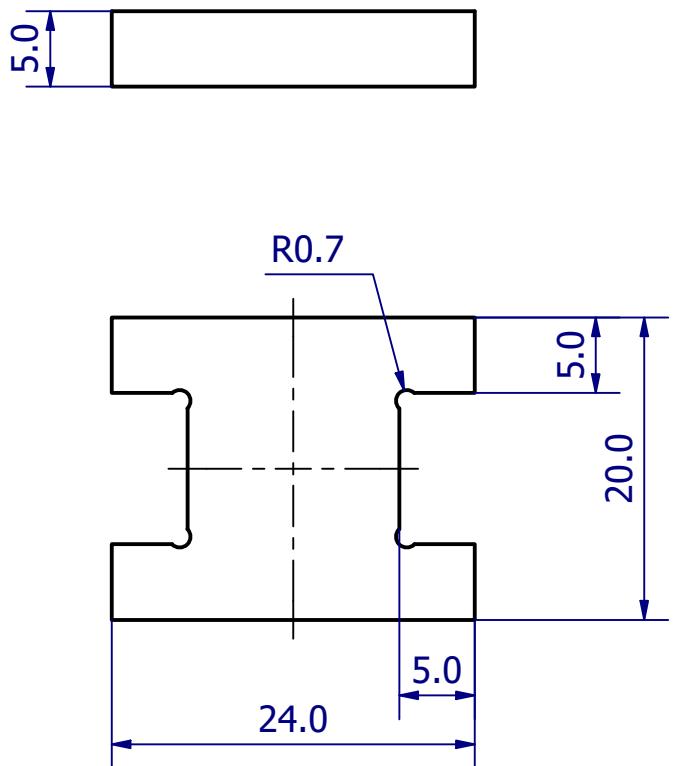
Sheet
17/110



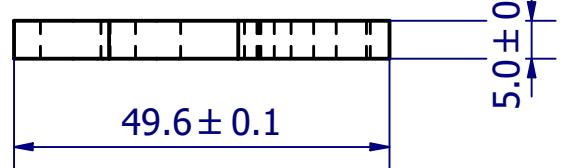
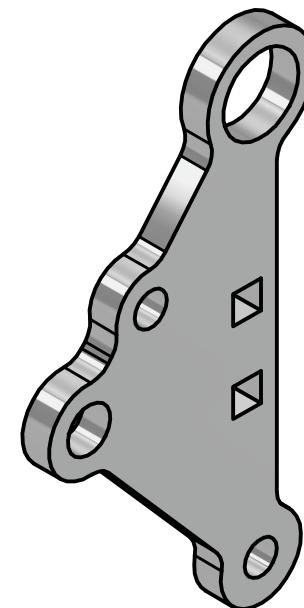
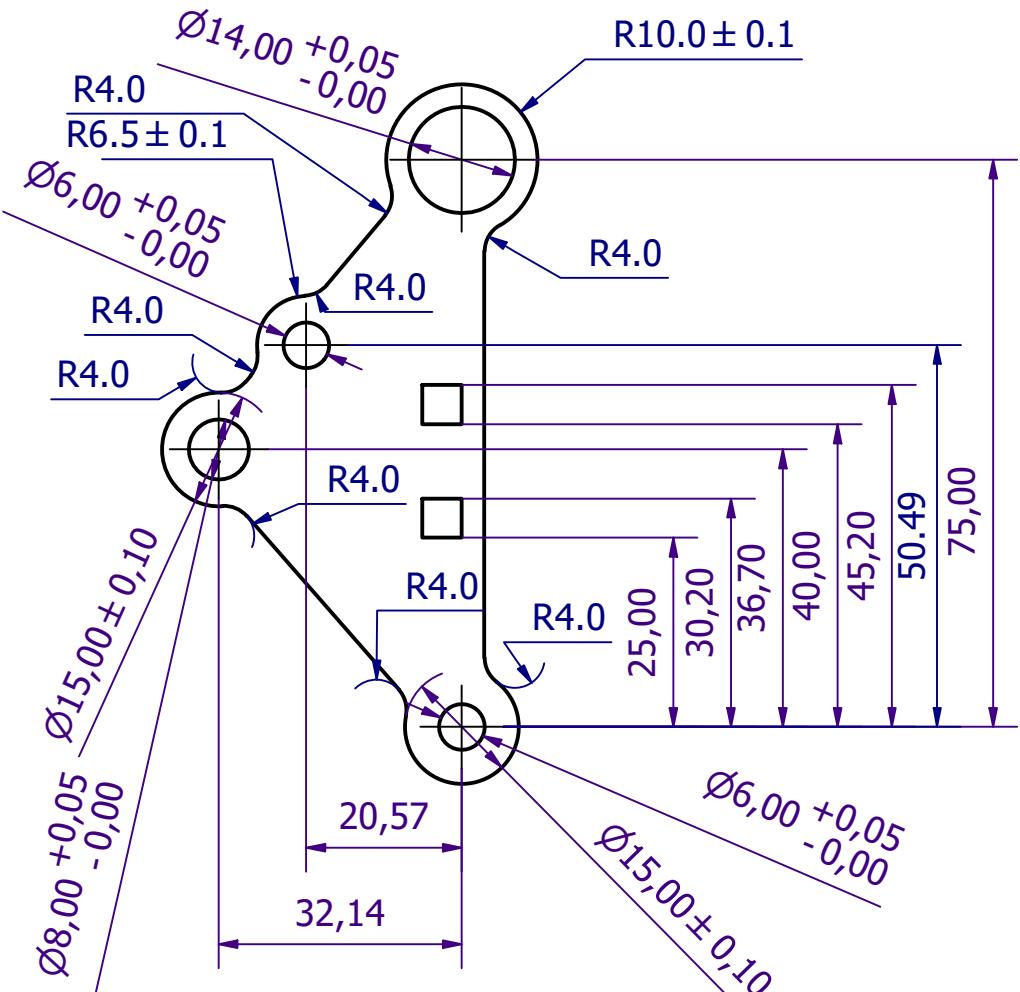
E-E (3 : 1)



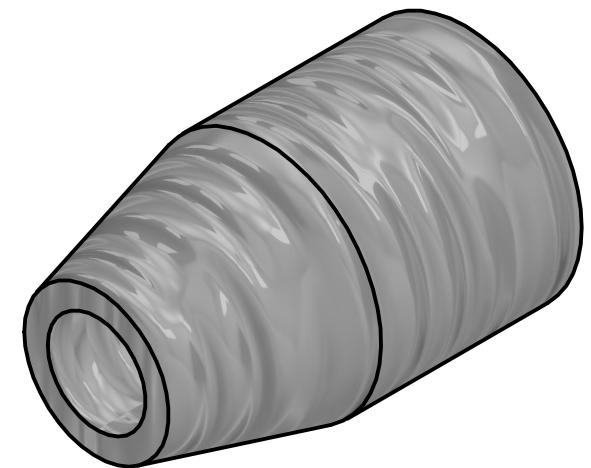
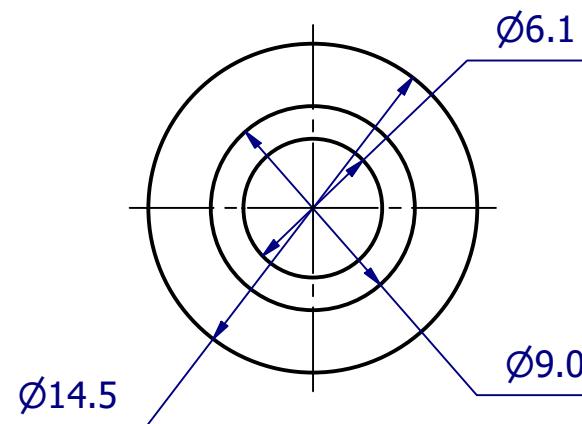
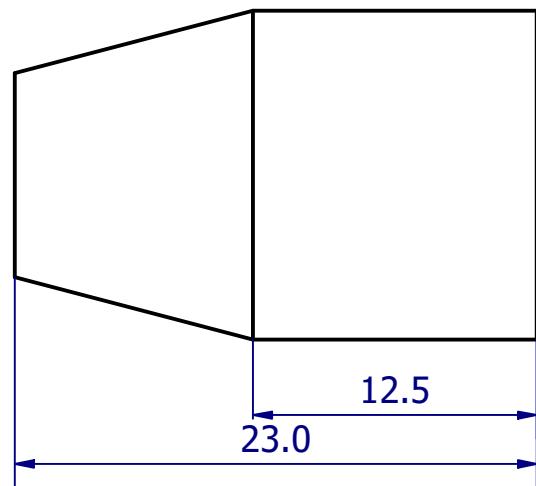
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 3 : 1
	Heiti teikningar	06-21-01.4_muggur		
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 18/110	
UNIVERSITY OF ICELAND				



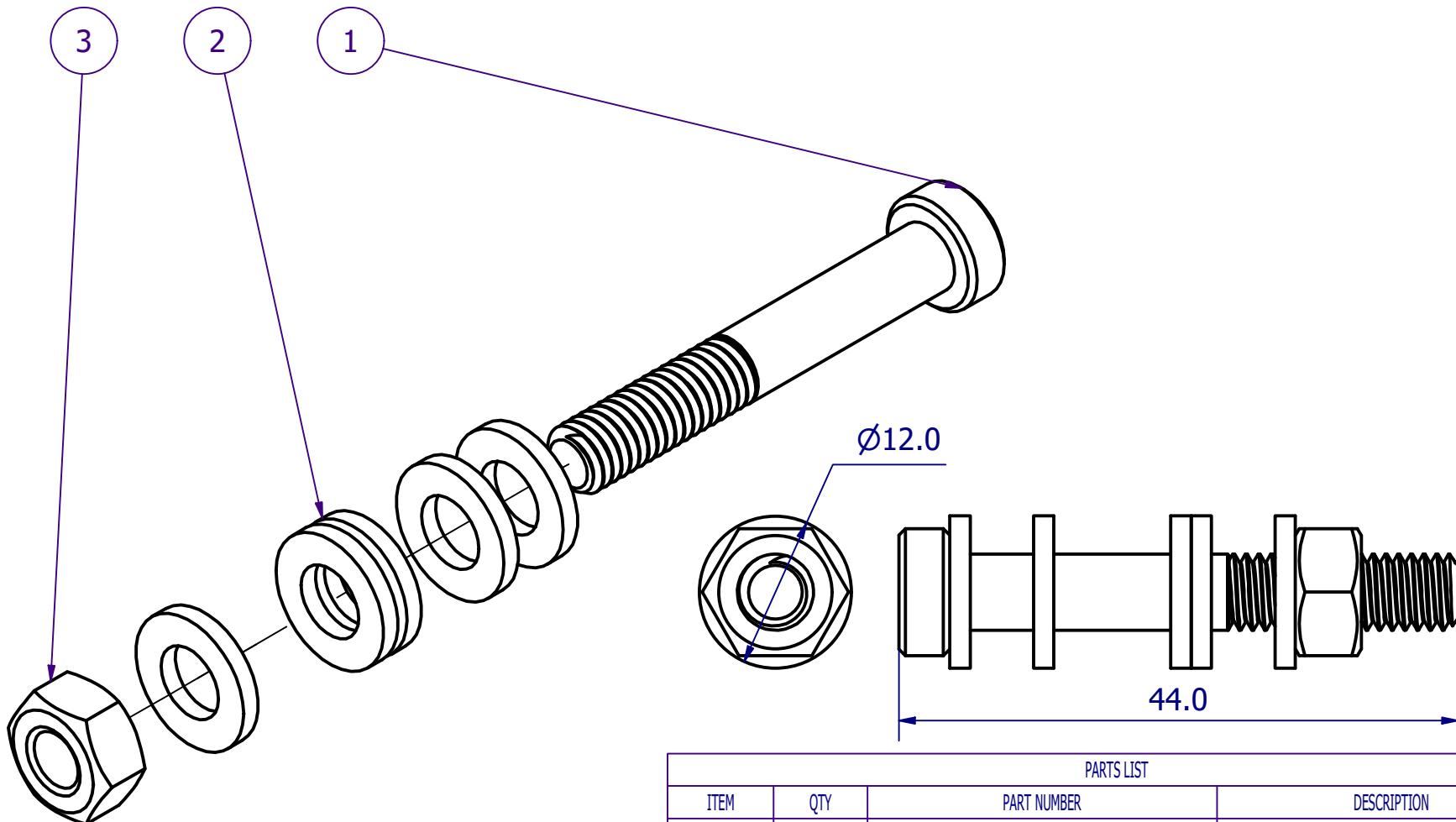
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2:1
	Heiti teikningar	06-21-01-2_H_stikki		
Athugasemdir		Námskeið IDN202G	Sheet 19/110	
UNIVERSITY OF ICELAND		VÉL201G		



Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar	06-23-01_veltiarmur		
Athugasemdir		Námskeið IDN202G VÉL201G		Sheet 20/110
UNIVERSITY OF ICELAND				

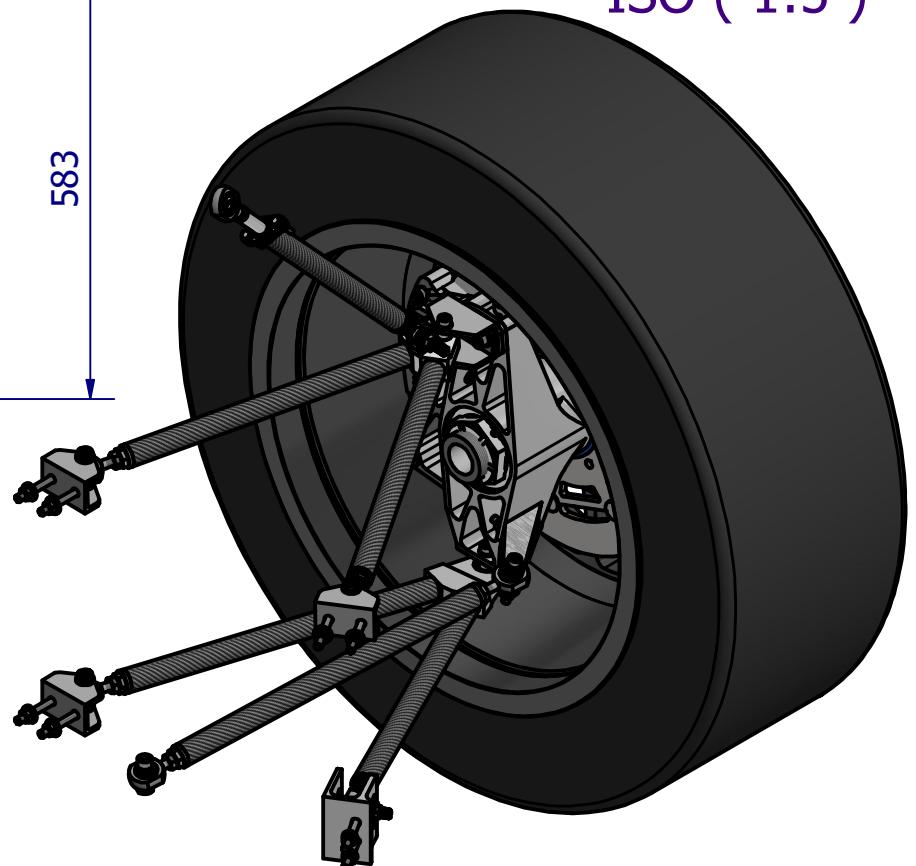
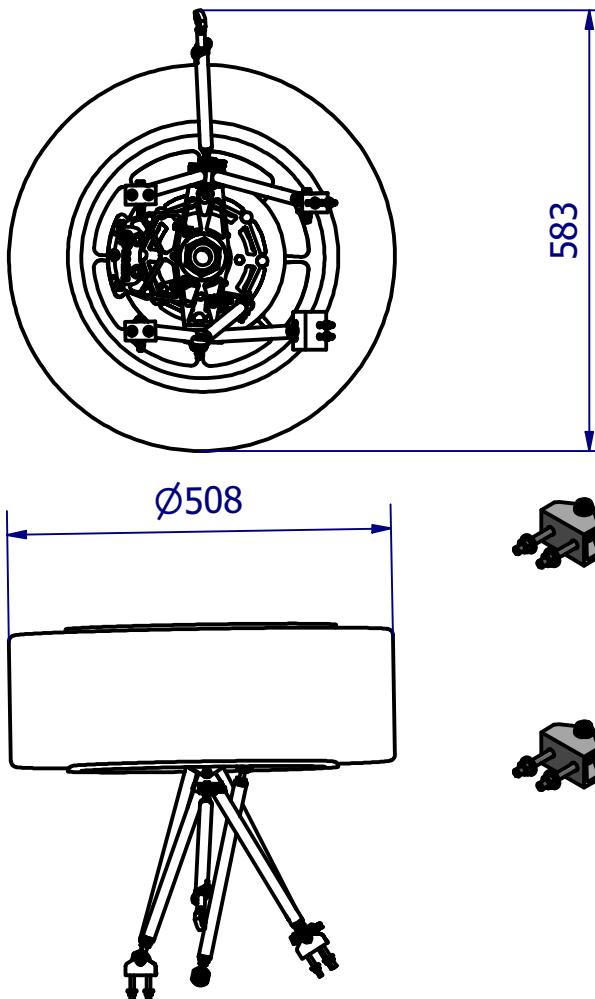
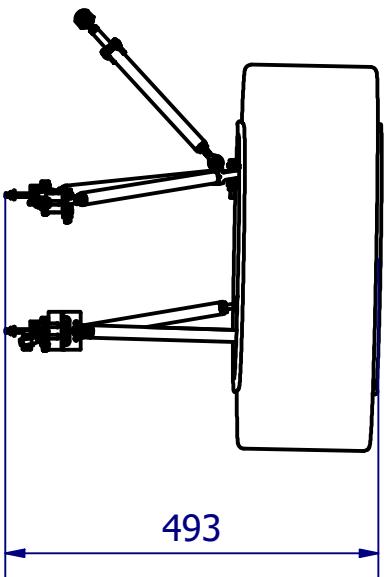


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075	Dagsetning 31/03/2021	Kvarði 3 : 1
	Heiti teikningar	06.21.30_anti_roll_spacer		
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 21/110	



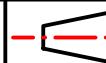
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	92855A631_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
2	5	ISO 7089 - 6	Plain washers - Normal series - Product grade A
3	1	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 2 : 1
		Heiti teikningar festing_milli_stanga_i_dempara_og_veltiarms		
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IDN202G VÉL201G
				Sheet 22/110



ISO (1:5)

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning	Kvarði
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31/03/2021

1:10



UNIVERSITY OF ICELAND

Heiti teikningar

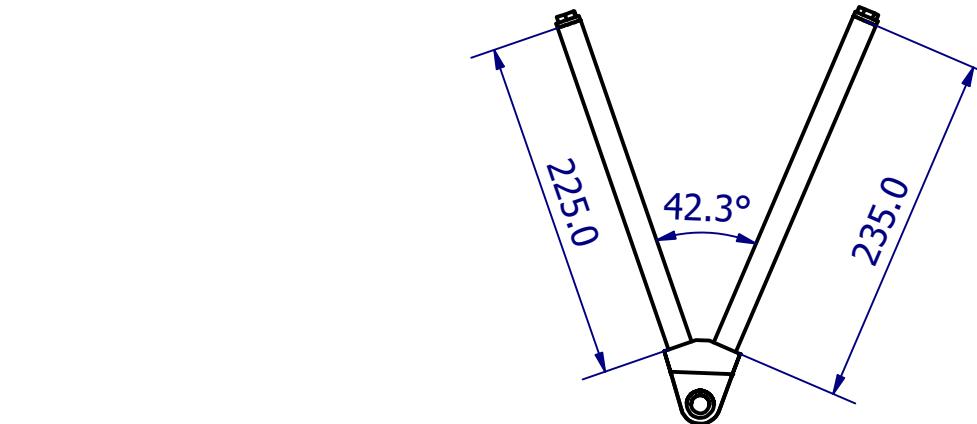
a-armar_og_hjolabunadur_framan_hægri

Athugasemdir

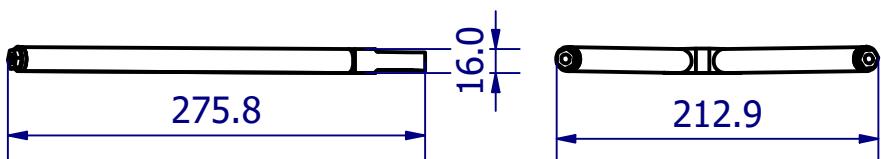
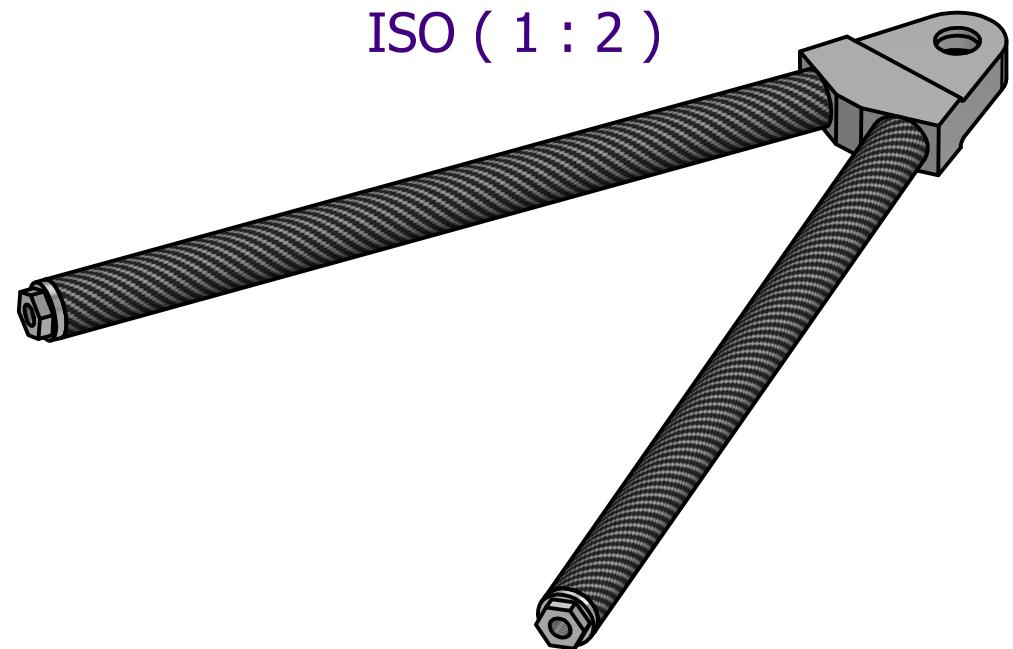
Námskeið
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VÉL201G

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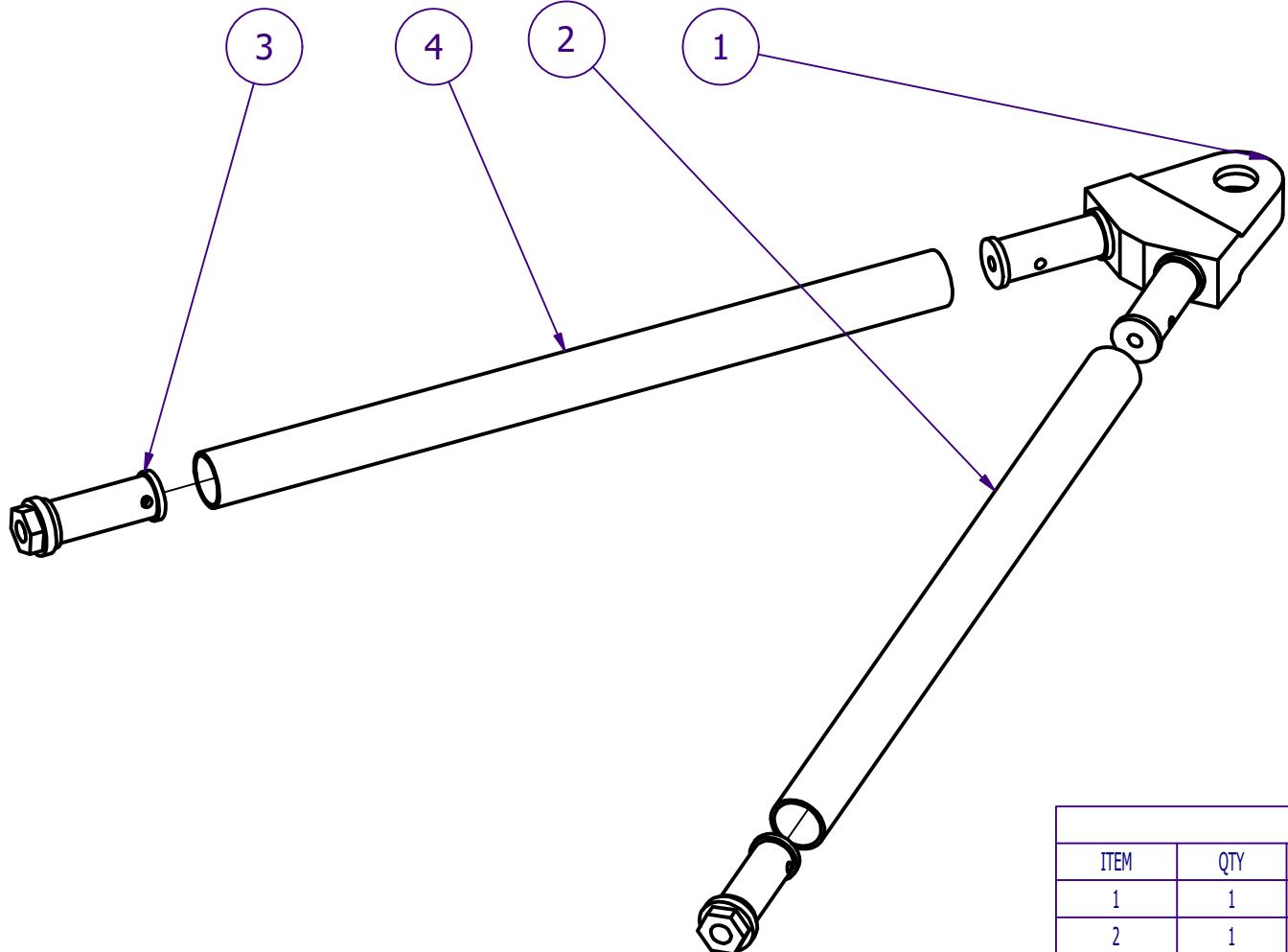
W (1:2)				V (1:2)				PARTS LIST				
ITEM	QTY	PART NUMBER		DESCRIPTION								
1	14	ISO 7089 - 6		Plain washers - Normal series - Product grade A								
2	7	rodend_assembly		frá landvélum								
3	7	ISO 4032 - M6		Hexagon nuts, style 1 - Product grades A and B								
4	18	ISO 7089 - 5		Plain washers - Normal series - Product grade A								
5	6	ISO 4032 - M5		Hexagon nuts, style 1 - Product grades A and B								
6	1	Nedri_A_armur_framan_hægri										
7	1	06-11-10_Aarmur_stillanleg_framan										
8	1	SKF_GE 8 C		BLR_001_101-Radial spherical plain bearings								
9	1	SKF_GE 6 C		BLR_001_101-Radial spherical plain bearings								
10	1	Stangir_i_dempara_framan										
11	1	stangir_i_styrismaskinu										
12	1	92855A631_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW		frá Macmaster Carr								
13	1	A_armur_F_E_H										
14	1	SU-A0301-FRONT_UPRIGHT_ASSEMBLY_2020										
15	1	6 mm M6 rodend		frá landvélum								
16	1	92855A625_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW		frá Macmaster Carr								
17	2	ISO 4762 - M5 x 45		Hexagon Socket Head Cap Screw								
18	4	6 mm spacer										
19	1	ISO 4762 - M5 x 35		Hexagon Socket Head Cap Screw								
20	1	ISO 4762 - M6 x 20		Hexagon Socket Head Cap Screw								
21	1	ISO 4035 - M6		Hexagon thin nuts (chamfered) - Product grades A and B								
22	2	ISO 4014 - M5 x 35		Hexagon head bolt - product grades A and B								
23	3	festing_a-armar										
Málsetningar eru í mm				Nemandi	Aron Beck	Efni	Dagsetning					
							31/03/2021					
				Heiti teikningar		Kvarði						
				a_armar_og_hjolabunadur_framan_h_sprengimynd		1:5						
				Athugasemdir		Námskeið		Sheet				
				IÐN202G		24/110		VÉL201G				
UNIVERSITY OF ICELAND												



ISO (1 : 2)

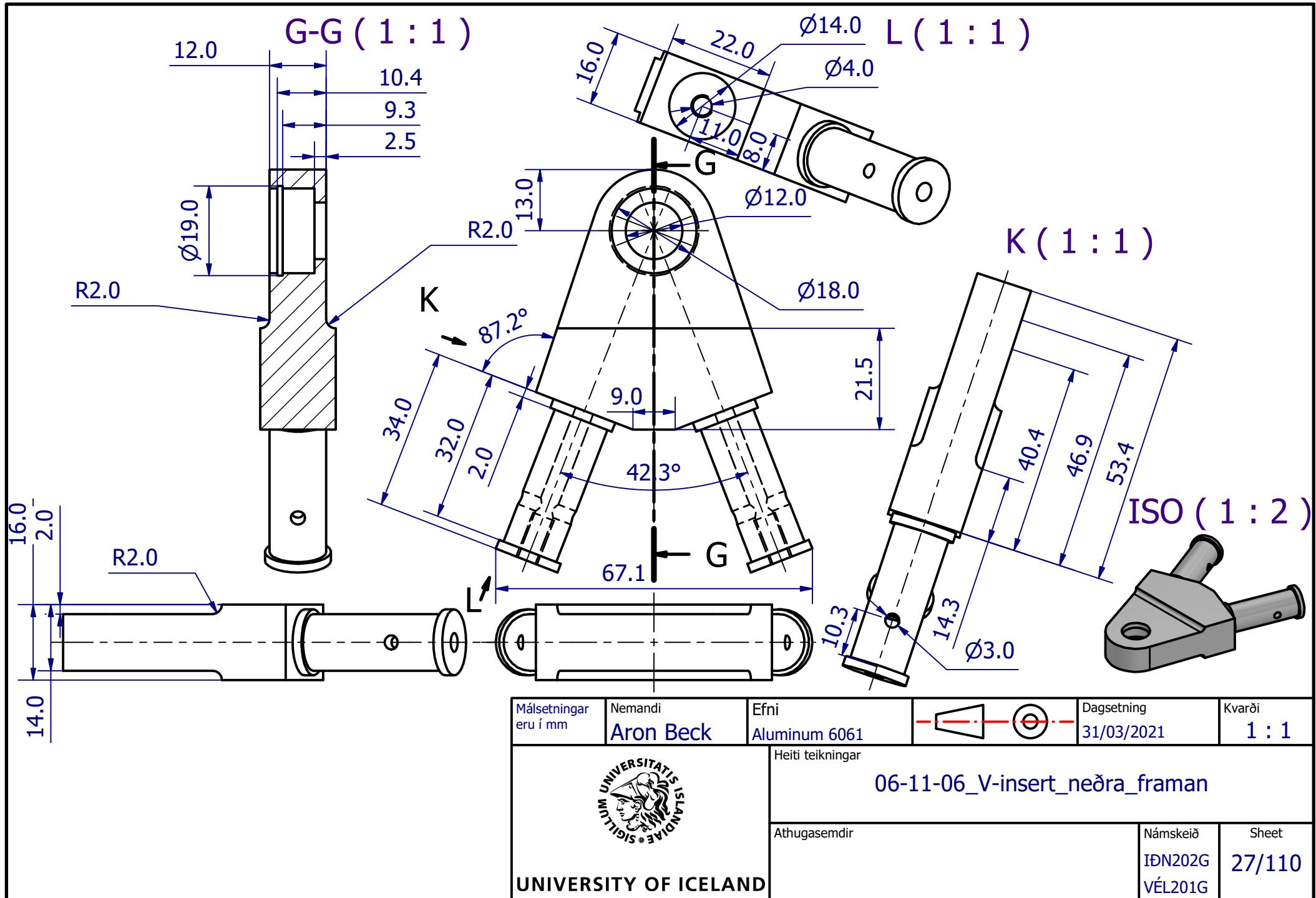


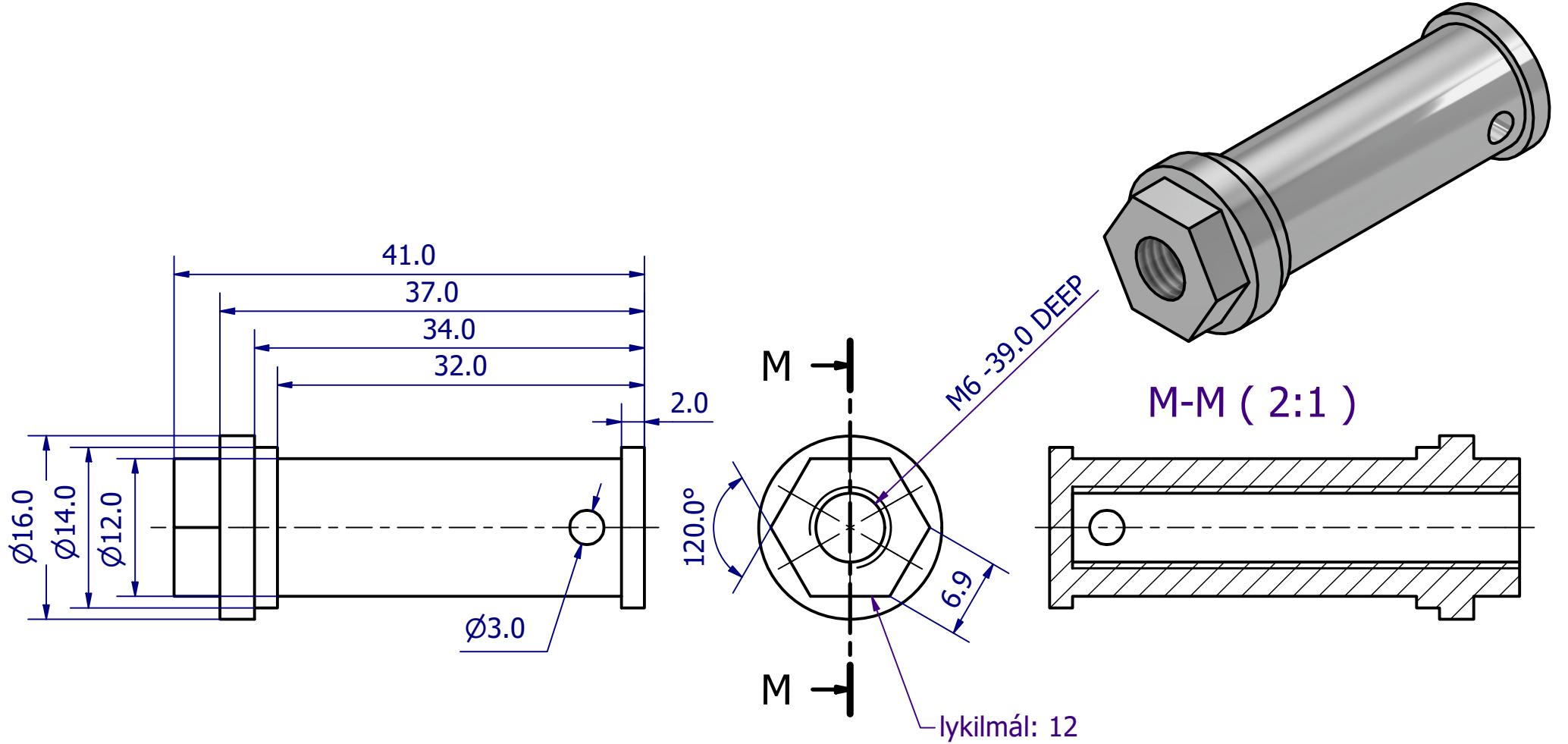
Máletningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 5
	Heiti teikningar	Nedri_A_armur_framan_hægri			
UNIVERSITY OF ICELAND	Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 25/110		



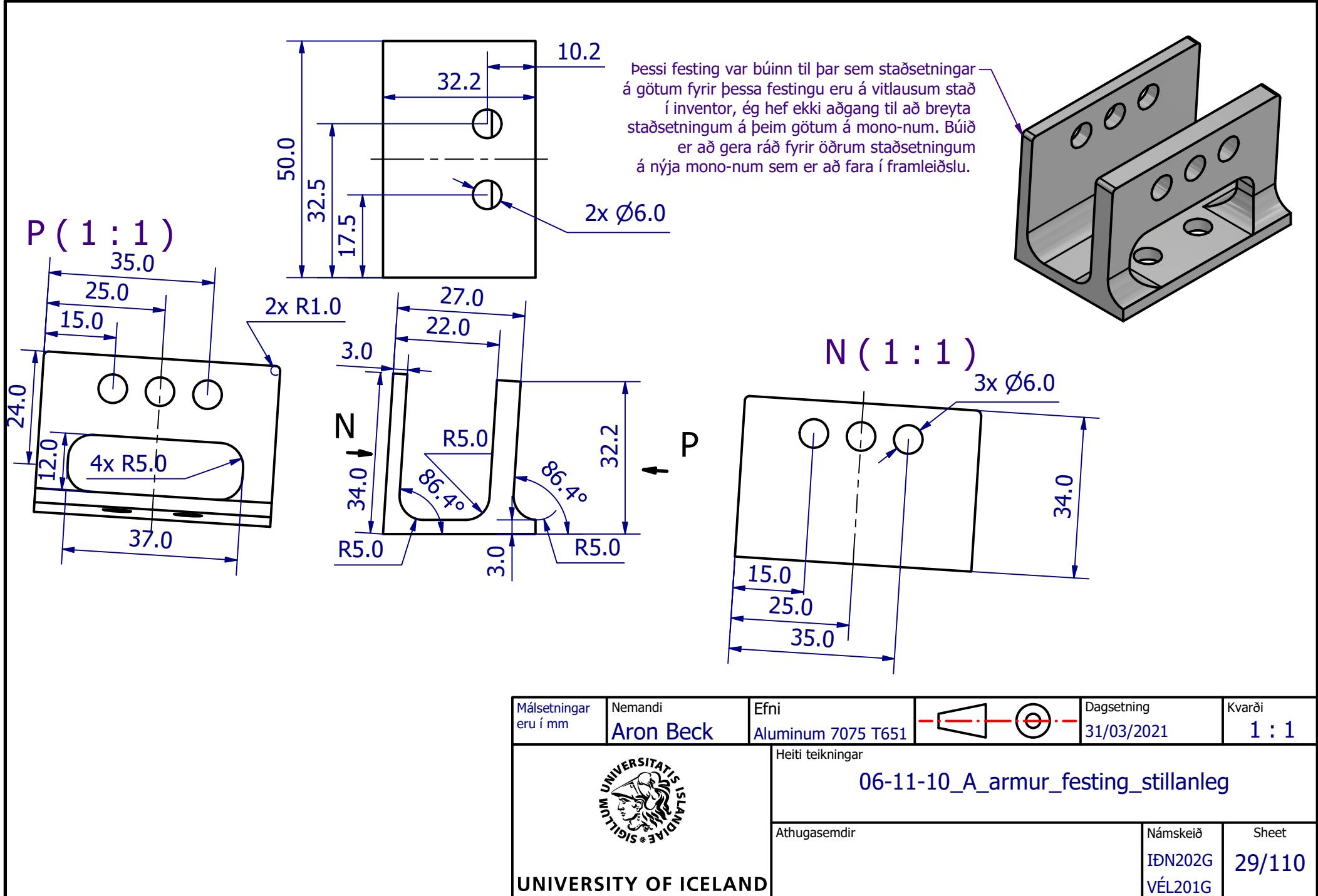
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-11-01_V_insert_neðra_framan	
2	1	CF_V_stangir_nedan_framan	235 mm lengd
3	2	06-11-03_insert_16mm	
4	1	CF_V_stangir_nedan_framan_aftan	225 mm lengd

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:2
 UNIVERSITY OF ICELAND		Heiti teikningar Nedri_A_armur_hægri_framan_sprengimynd		
Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 26/110

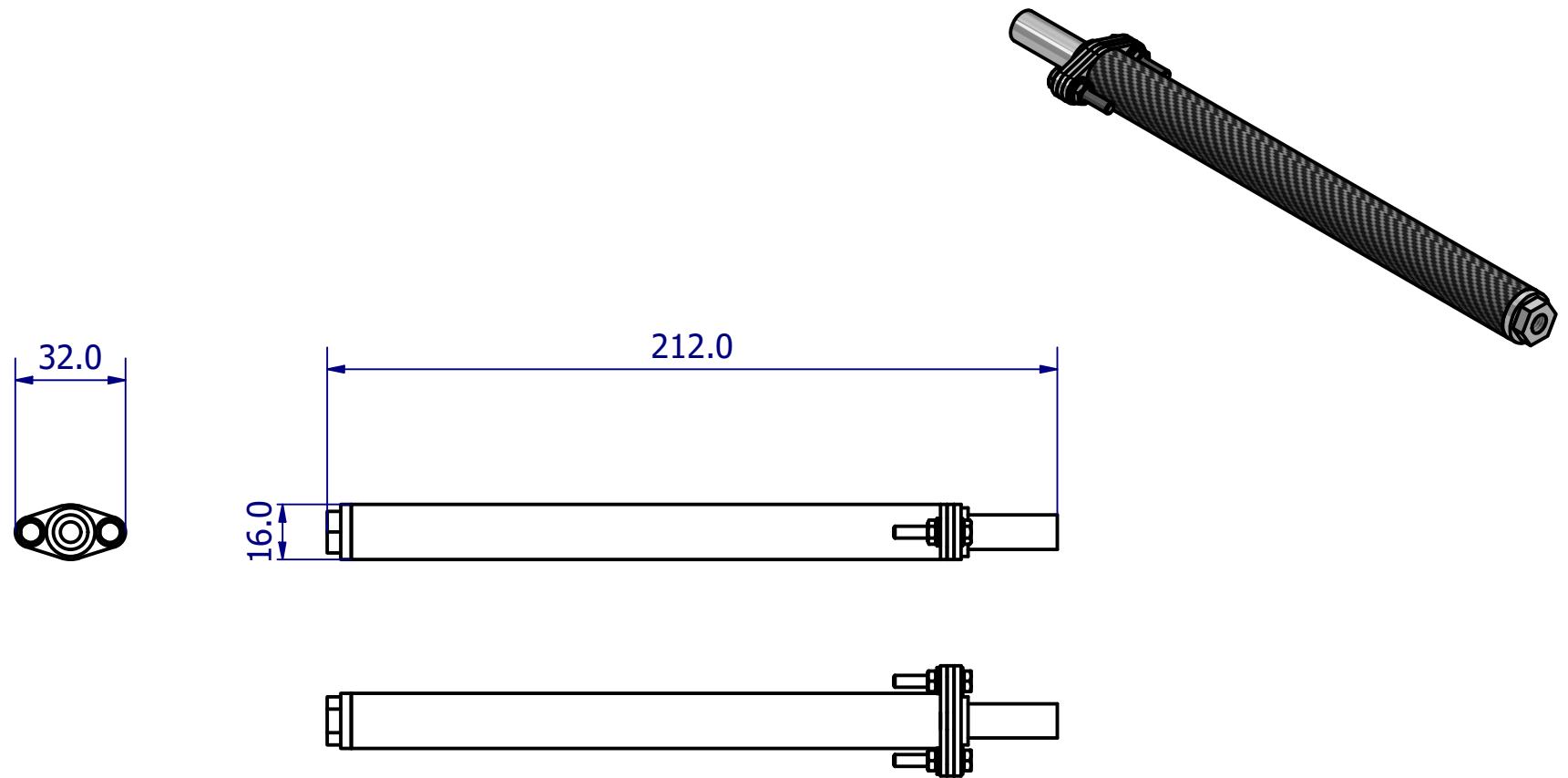




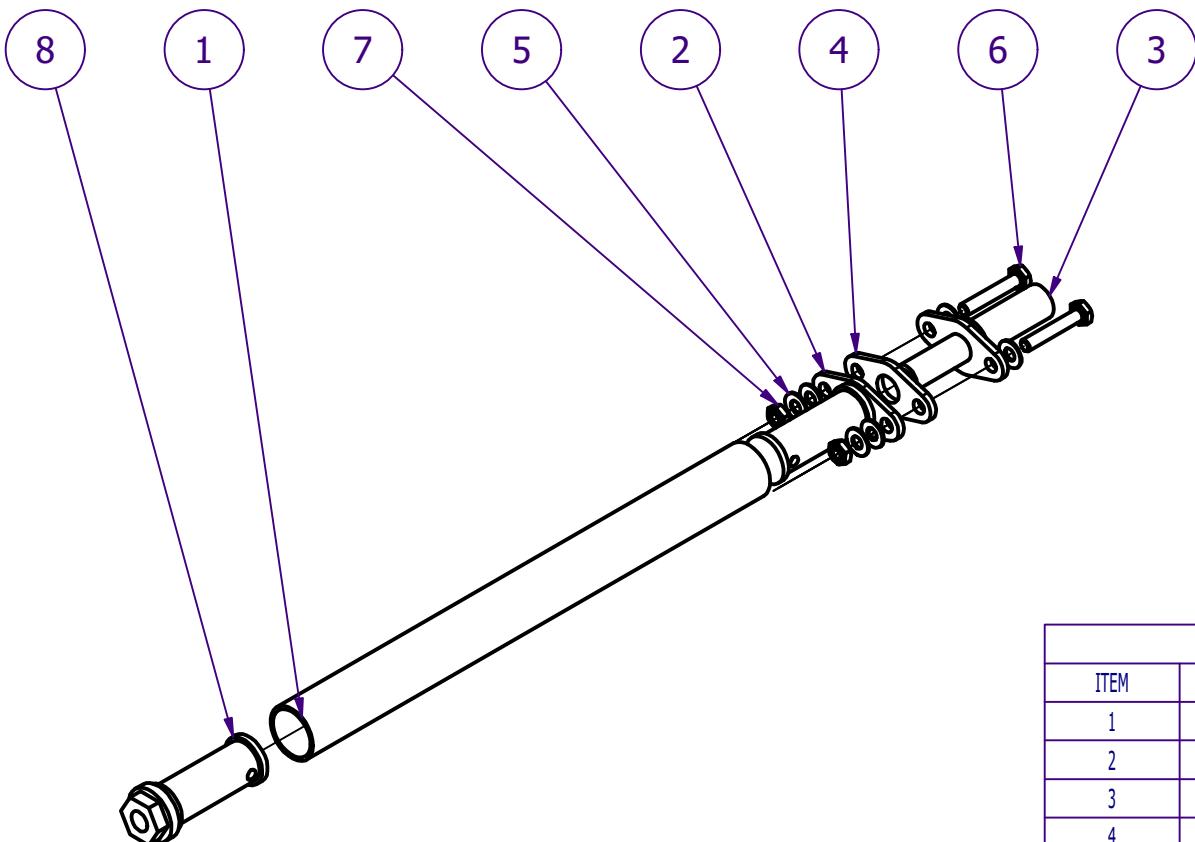
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2:1
	Heiti teikningar	06-11-03_insert_16 mm		
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 28/110	
UNIVERSITY OF ICELAND				



Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075 T651	Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar	06-11-10_A_armur_festing_stillanleg		
UNIVERSITY OF ICELAND	Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 29/110

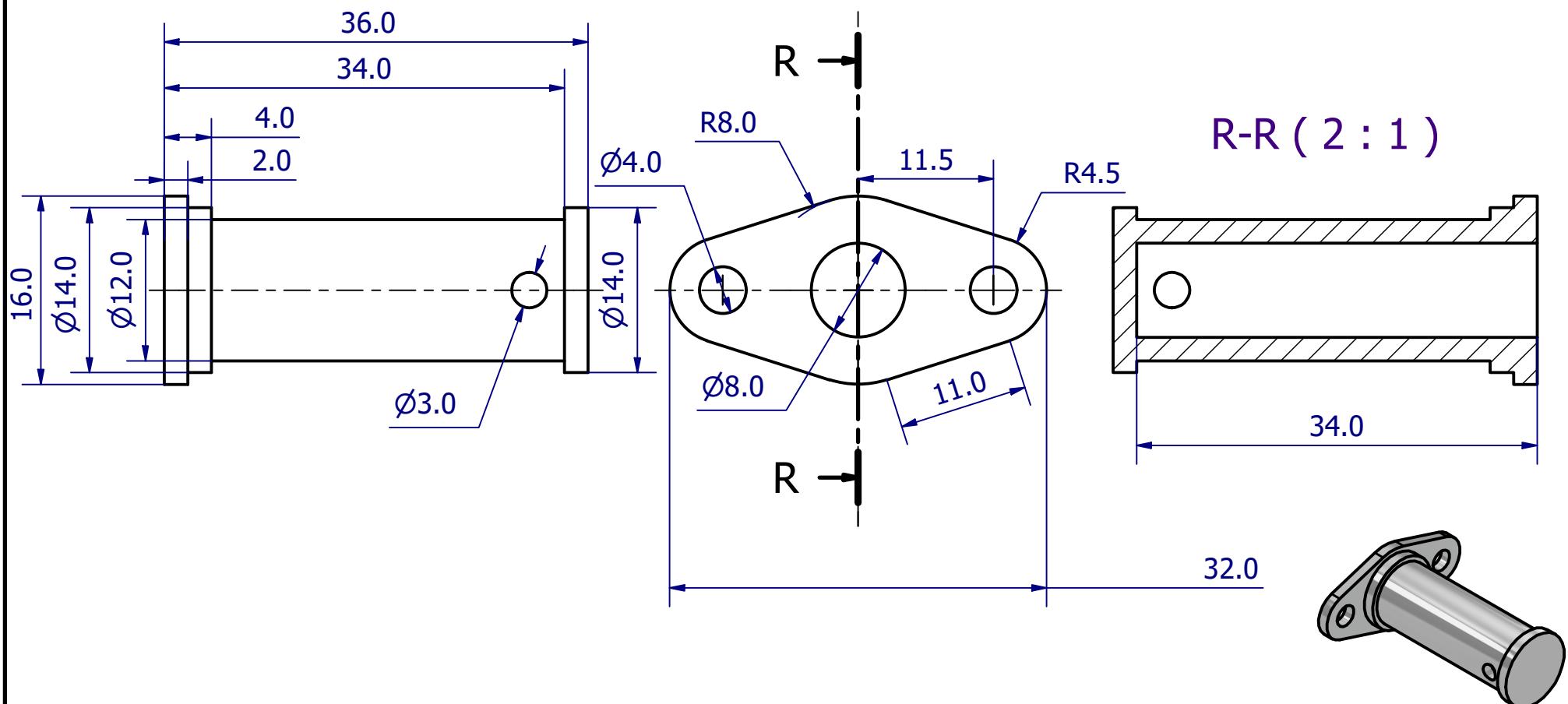


Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 2
	Heiti teikningar	Stangir_i_dempara_framan			
UNIVERSITY OF ICELAND	Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 30/110		

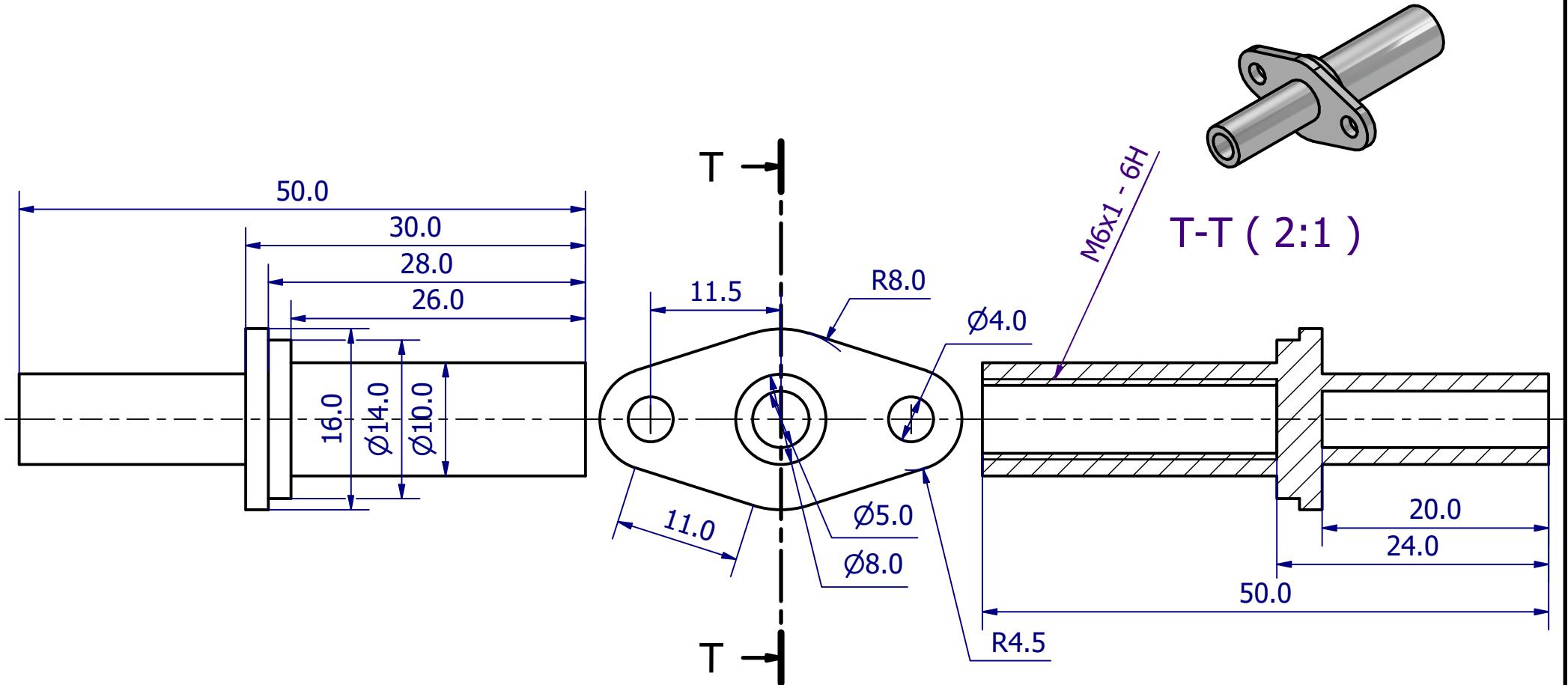


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CF_stangir_i_dempara	171 mm lengd
2	1	06-21-11_pushrod-insert	
3	1	06-21-13_pushrod-festing	
4	1	06-21-12_pushrod-spacer	
5	6	ISO 7089 - 3.5	Plain washers - Normal series - Product grade A
6	2	ISO 4014 - M3.5 x 20	Hexagon head bolt - product grades A and B
7	2	ISO 4032 - M3.5	Hexagon nuts, style 1 - Product grades A and B
8	1	06-11-03_insert 16mm	

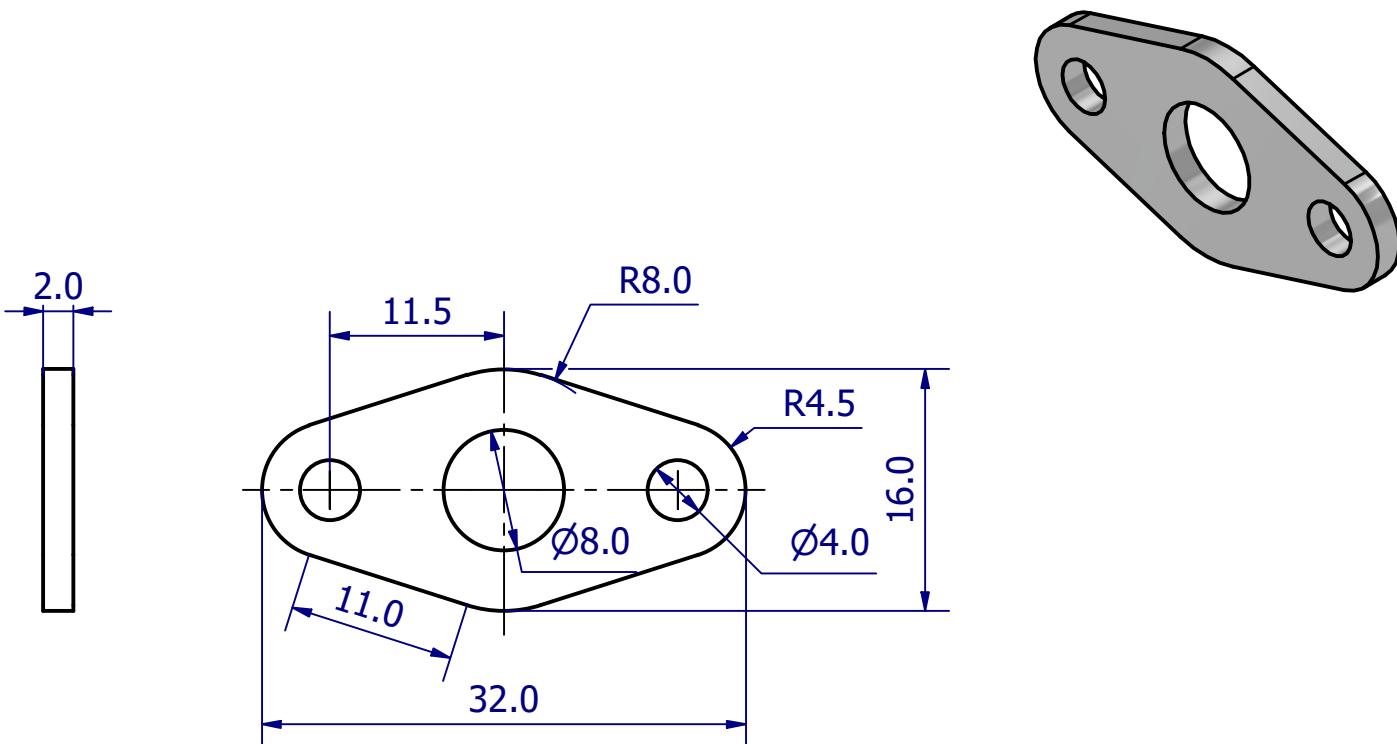
Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1:2
		Heiti teikningar Stangir_i dempara_framan			
Athugasemdir			Námskeið IDN202G	VÉL201G	Sheet 31/110



Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2 : 1	
	Heiti teikningar	06-21-11_pushrod_insert			
Athugasemdir		Námskeið IDN202G VÉL201G			
UNIVERSITY OF ICELAND		Sheet 32/110			

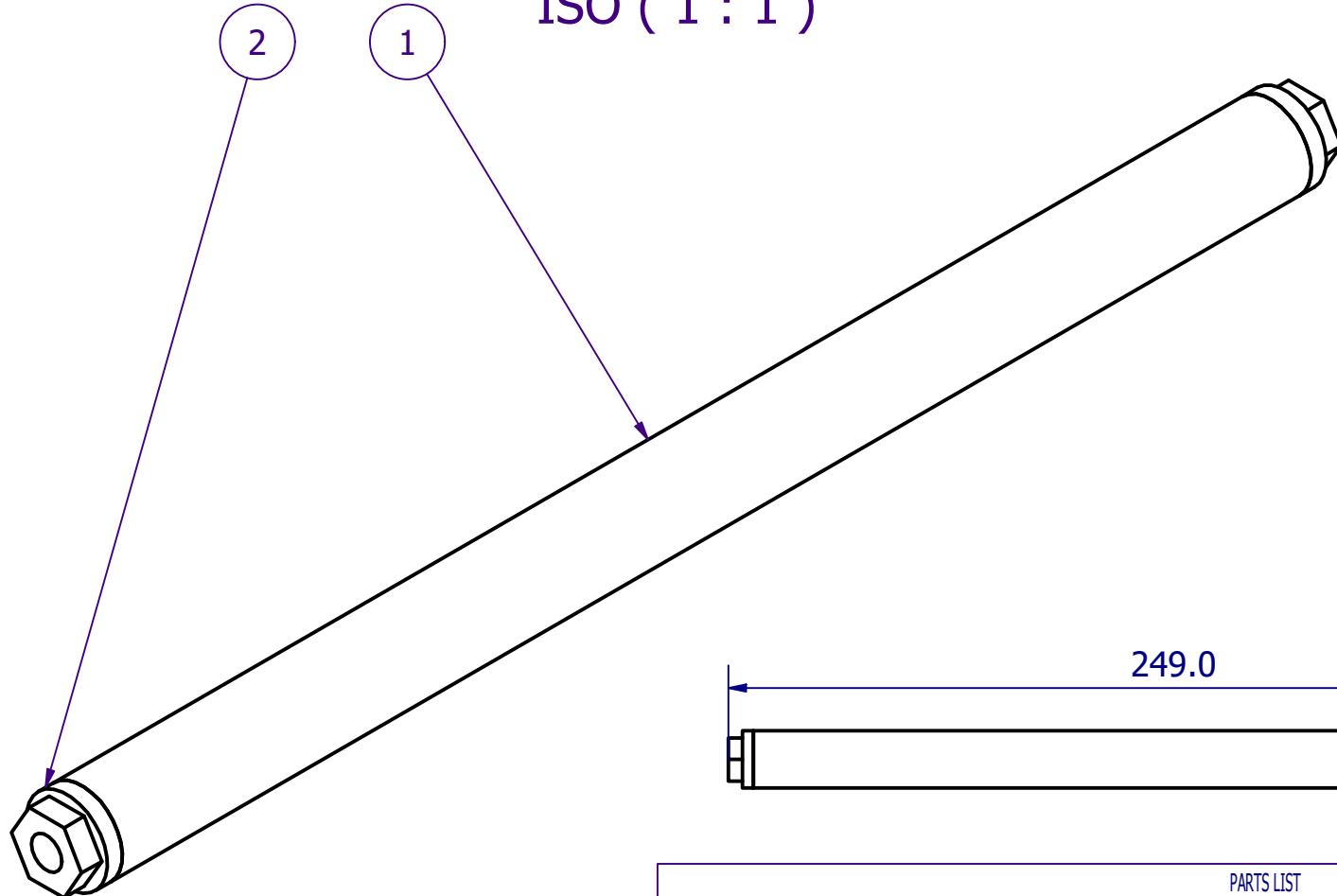


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2:1
	Heiti teikningar	06-21-13_pushrod_festing		
Athugasemdir				
UNIVERSITY OF ICELAND		Námskeið IDN202G VÉL201G		Sheet 33/110

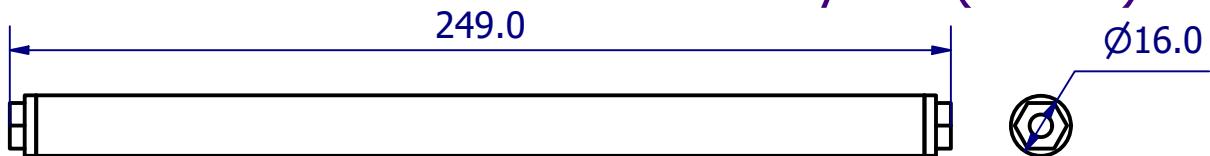


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2 : 1
	Heiti teikningar	06-21-12_pushrod_spacer		
UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 34/110

ISO (1 : 1)



Fallmyndir (1 : 2)



PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CF_stangir_i_styrismaskinu	235 mm lengd
2	2	06-11-03_insert 16mm	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 1
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UNIVERSITY OF ICELAND

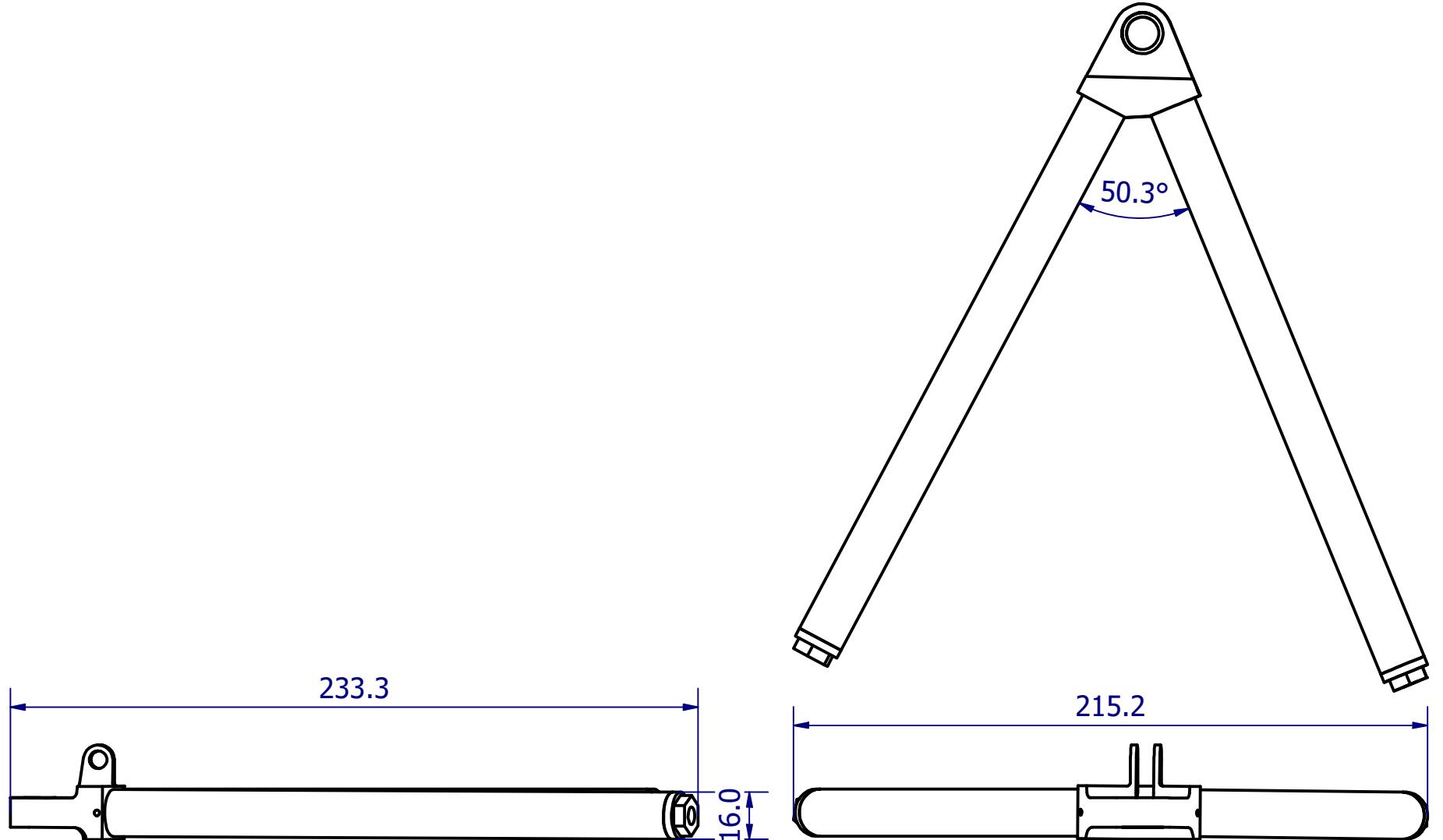
Heiti teikningar

Stangir_i_styrismaskinu

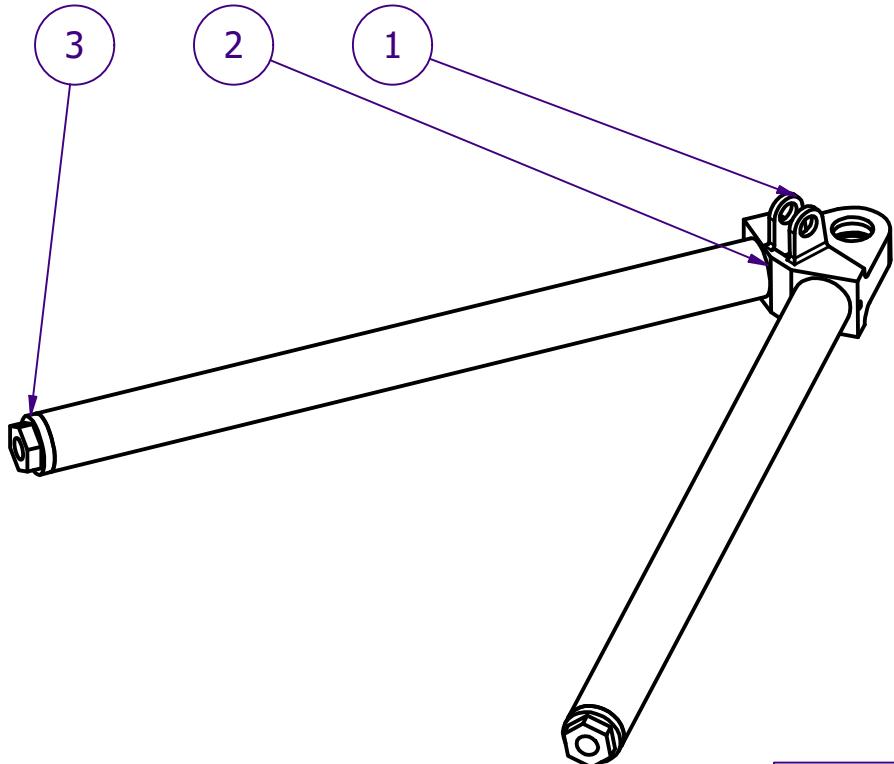
Athugasemdir

Námskeið
IDN202G
VÉL201G

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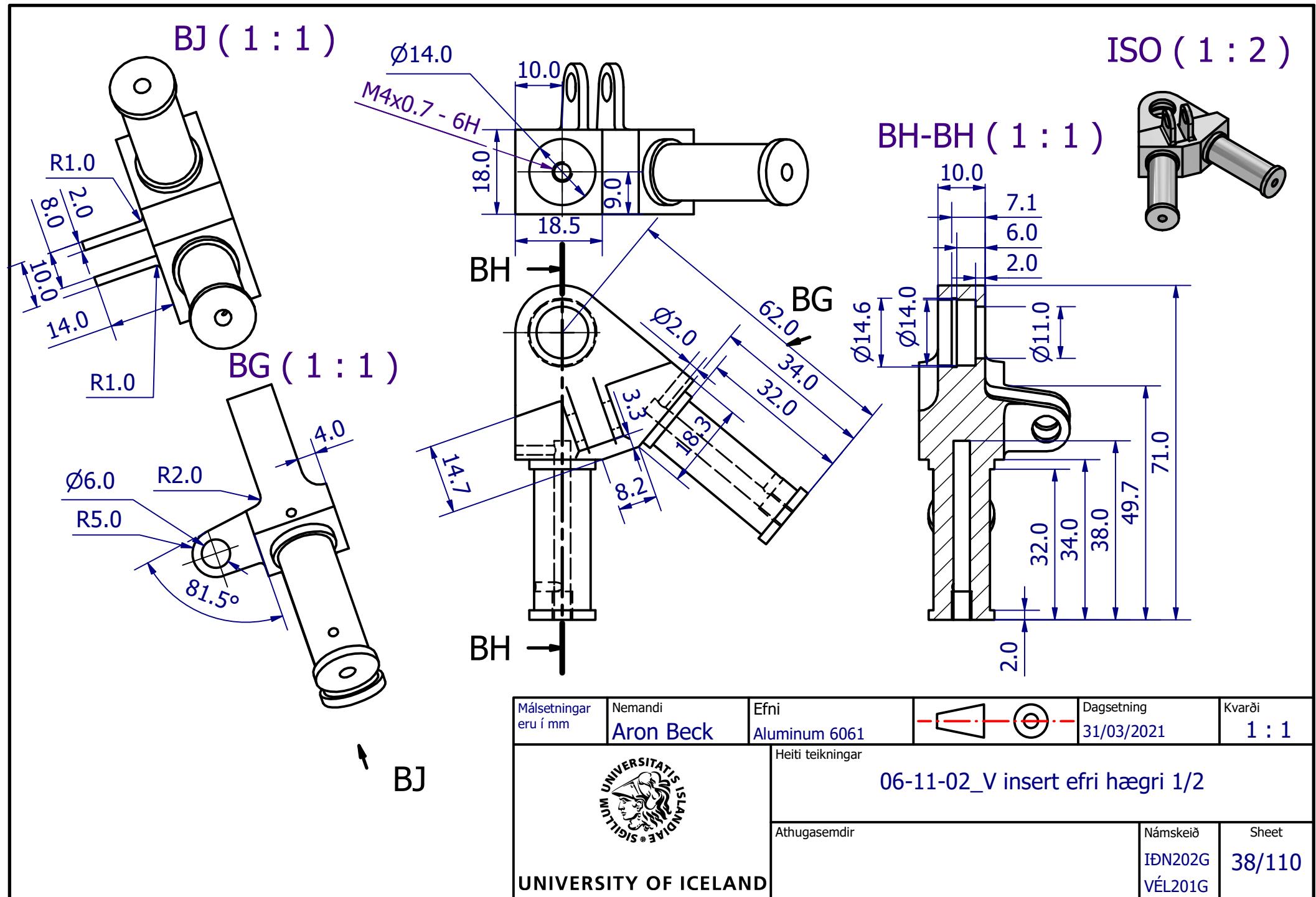
Málssetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 2
	Heiti teikningar A_armur_F_E_H				
UNIVERSITY OF ICELAND	Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 36/110

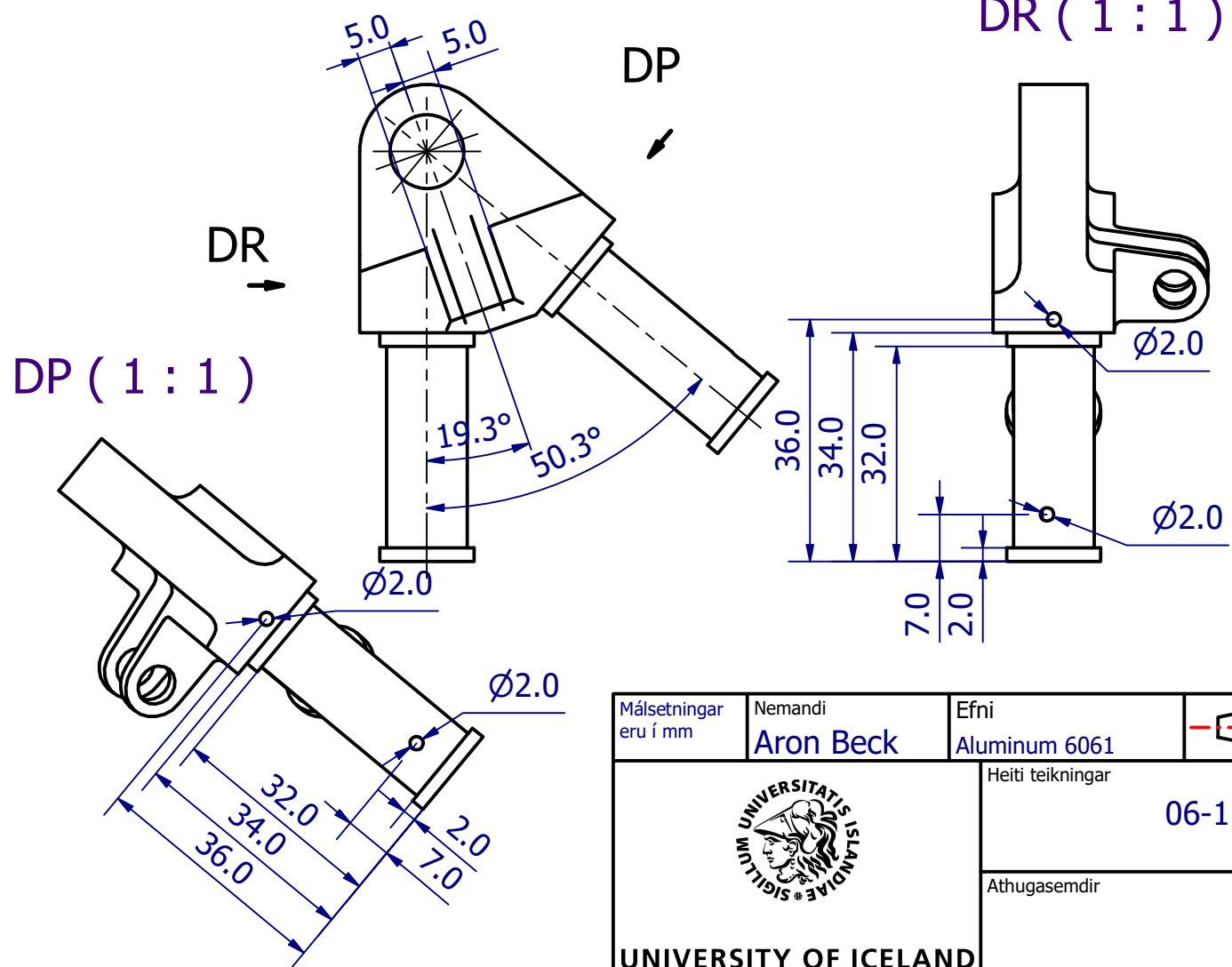


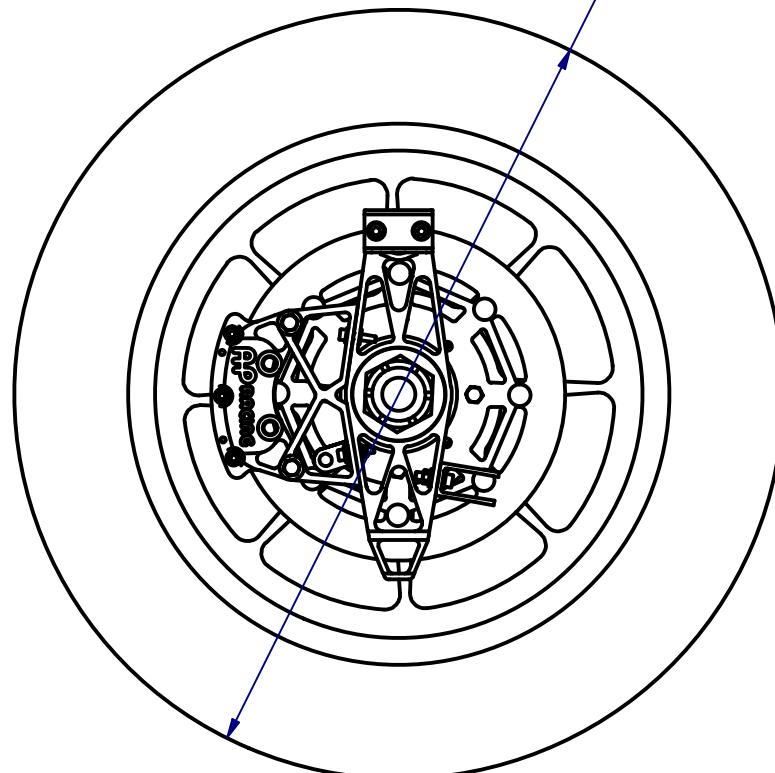
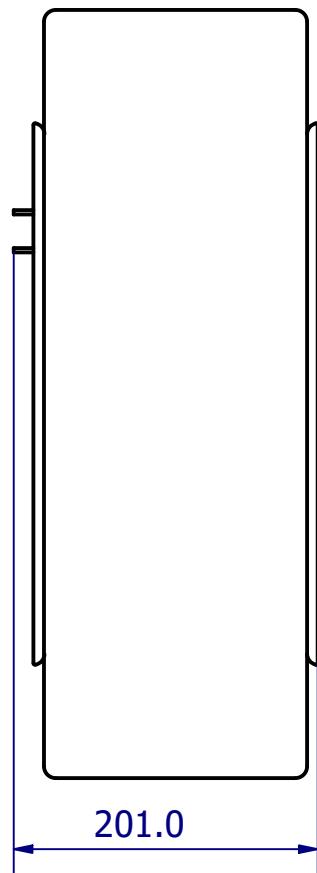
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-11-02_V_insert_efri_hægri	
2	2	CF_stangir_ofan_framan	205 mm lengd
3	2	06-11-03_insert_16mm	

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 2
		Heiti teikningar		A_armur_F_E_H BOM	
		Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 37/110

UNIVERSITY OF ICELAND







Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:5
Heiti teikningar		SU-A0301_FRONT_upright_assembly_hægri		
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 40/110	
 UNIVERSITY OF ICELAND				

AA (1 : 5)

Y (1 : 5)

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-01-05_Wheelhubfront	
2	3	front camber skin 4mm	
3	1	SU-P0304_FRONT_ROD_MOUNT	
4	1	SU-P0305-CALIPER_MOUNT	
5	1	CP4226-2SO FRONT	4 POT MOTORCYCLE REAR CALIPER
6	1	CP4226-2SO REAR	4 POT MOTORCYCLE REAR CALIPER
7	1	SU-P0501-OZ_TIRE_AND_RIM	HOOSIER R25B tire and 13"x8" magnesium rim
8	1	06-01-06_centerlock	
9	1	06-01-09_beygjustykki	
10	1	SU-P0212-BRAKE_DISC	from ISR Brakes
11	1	SU-P0310-MAGNET_SENSOR_MOUNT	
12	14	ISO 7089 - 6	Plain washers
13	2	ISO 4762 - M6 x 50	Hexagon Socket Head Cap Screw
14	8	ISO 4032 - M6	Hexagon nuts, style 1
15	2	ISO 4762 - M5 x 20	Hexagon Socket Head Cap Screw
16	2	ISO 4032 - M5	Hexagon nuts, style 1
17	1	SU-P0301-FRONT_UPRIGHT_hægri	
18	3	ISO 4762 - M5 x 40	Hexagon Socket Head Cap Screw
19	2	ISO 7089 - 8	Plain washers - Normal series
20	2	ISO 4014 - M6 x 60	Hexagon head bolt
21	8	ISO 7089 - 5	Plain washers - Normal series
22	4	ISO 4762 - M4 x 20	Hexagon Socket Head Cap Screw
23	4	ISO 4032 - M4	Hexagon nuts, style 1
24	4	ISO 4014 - M6 x 30	Hexagon head bolt
25	2	SKF_32007 X	BT1_001_101-Tapered roller bearings, single row
26	1	06-21-09_béttung	

Málsetningar eru í mm

Nemandi
Aron Beck

Efni

Dagsetning
31/03/2021

Kvarði
1:10

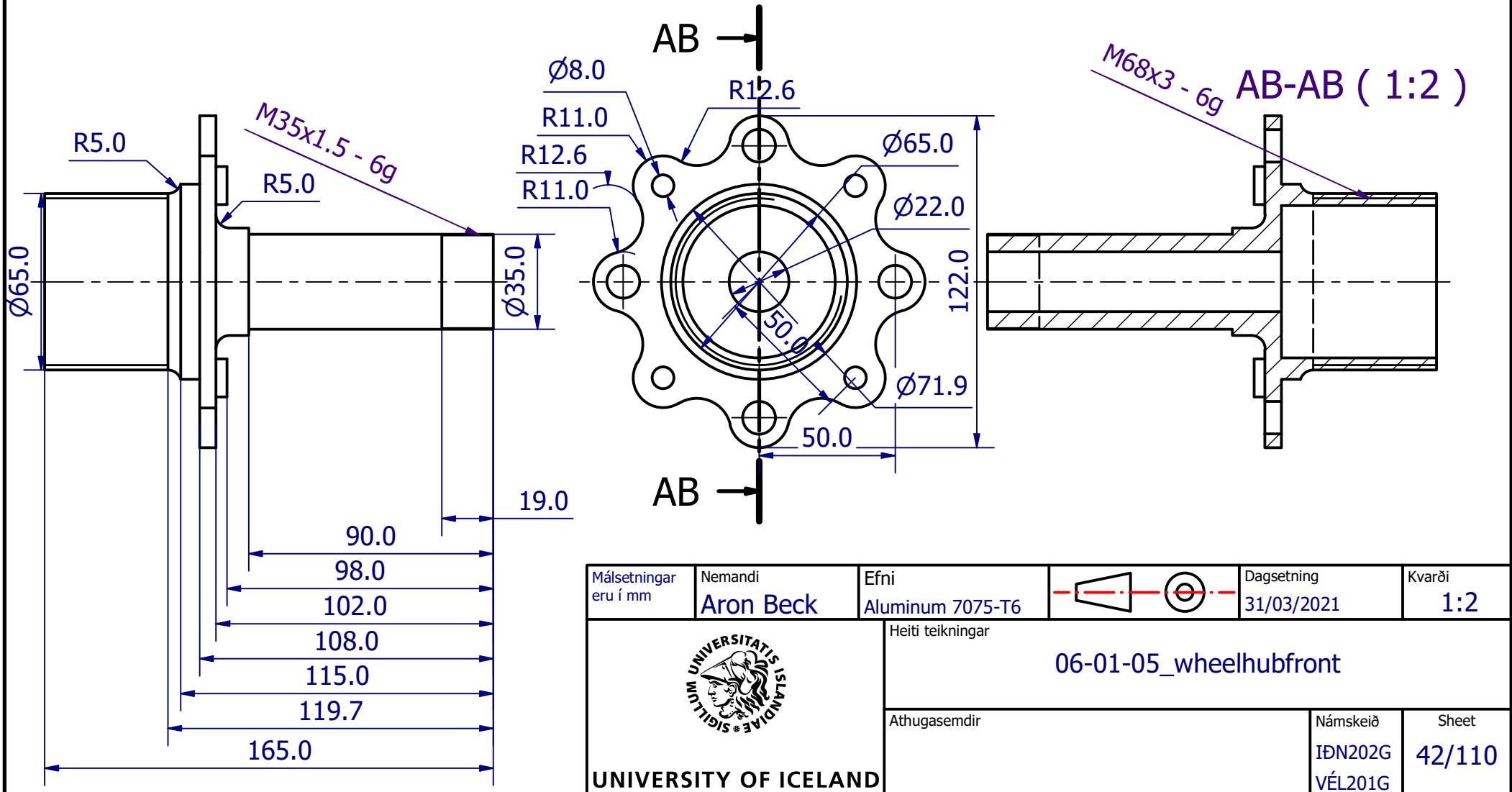
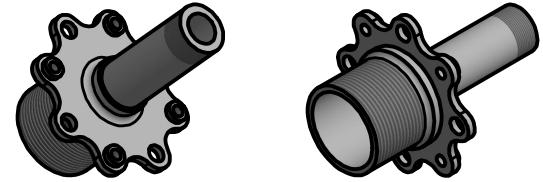
Heiti teikningar
SU-A0301_Front_upright_assembly_hægr sprengimynd

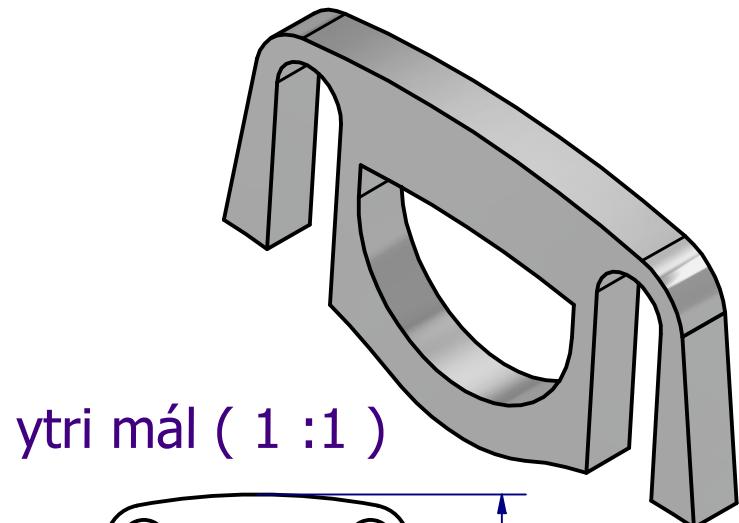
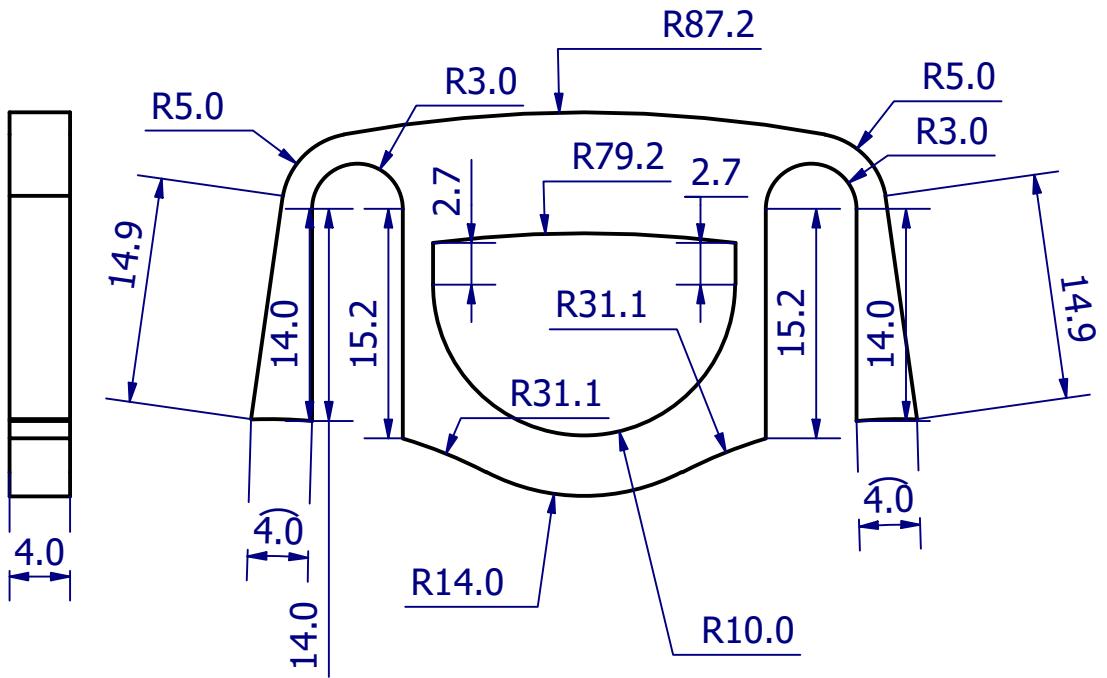
Athugasemdir

Námskeið
IDN202G
VÉL201G

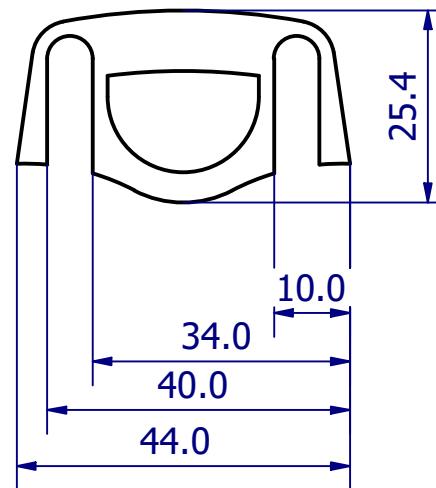
Sheet
41/110

UNIVERSITY OF ICELAND

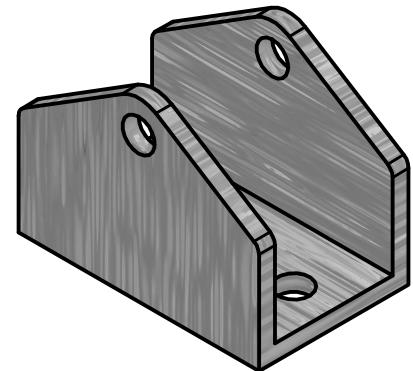
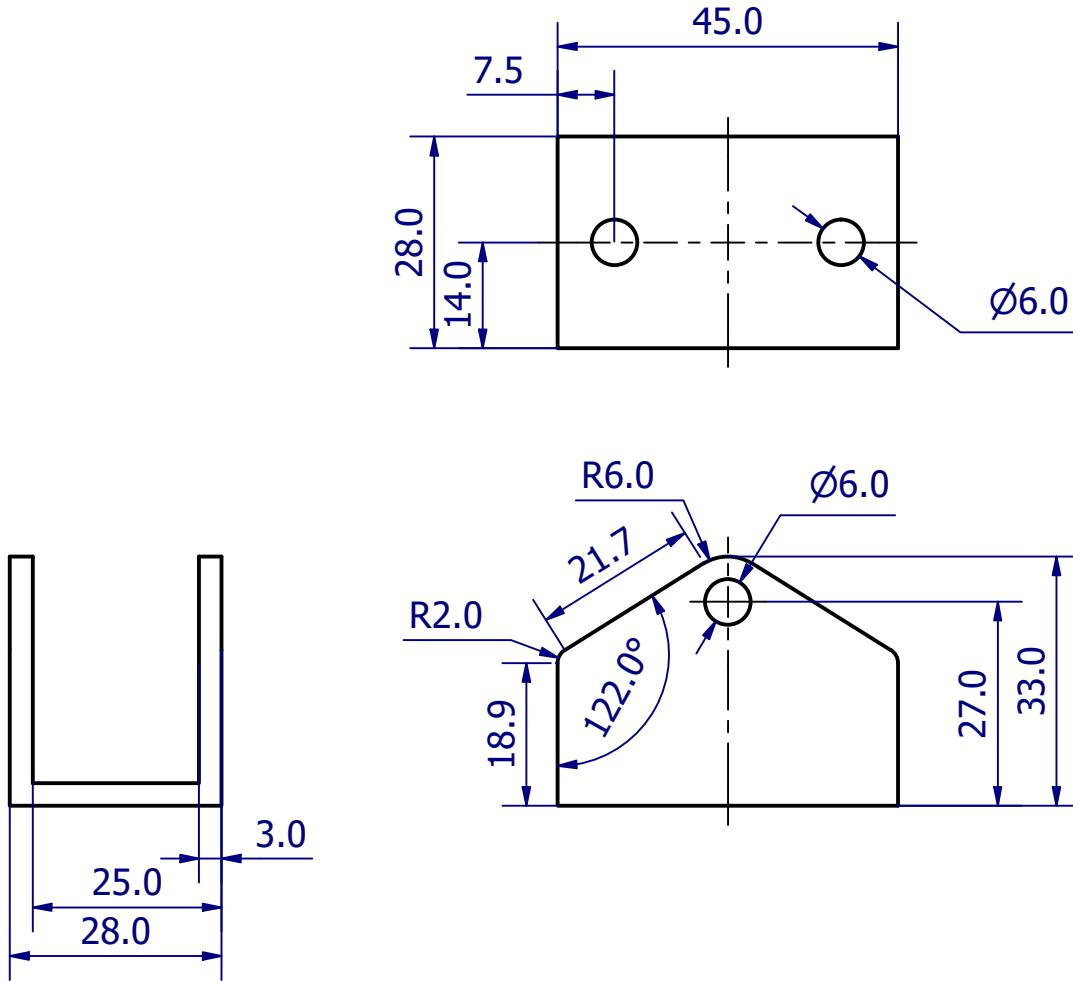




ytri mál (1 :1)

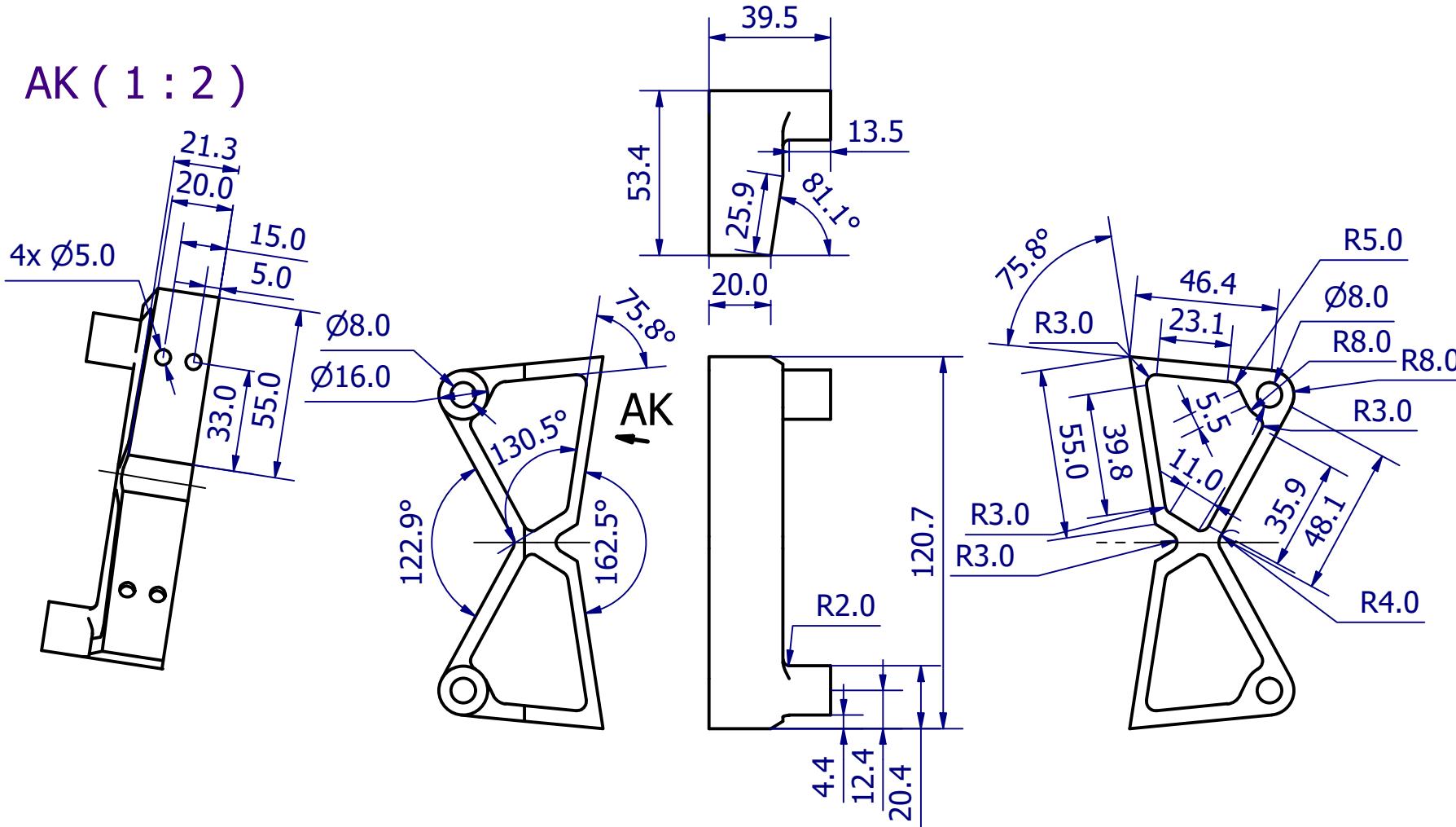


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2:1
	Heiti teikningar	front camber skin 4 mm		
UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	
			Sheet 43/110	

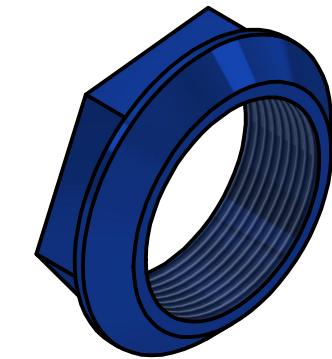
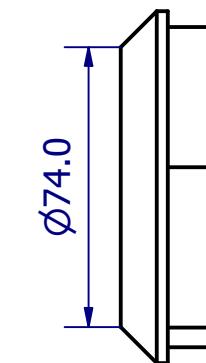
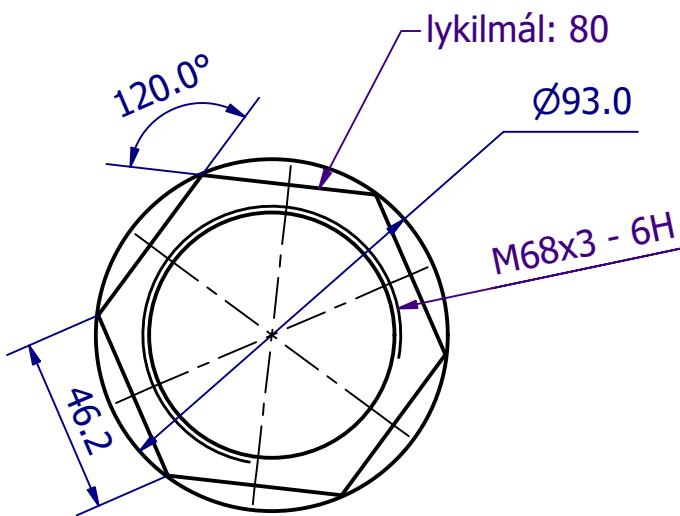
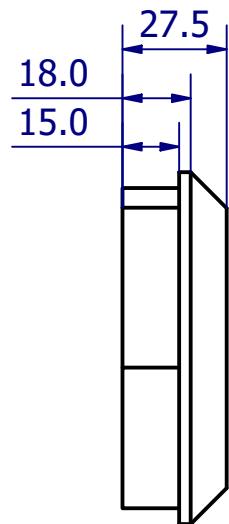


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075	Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar	SU_P0304_FRONT_ROD_MOUNT		
Athugasemdir				
Námskeið IDN202G VÉL201G		Sheet	44/110	
UNIVERSITY OF ICELAND				

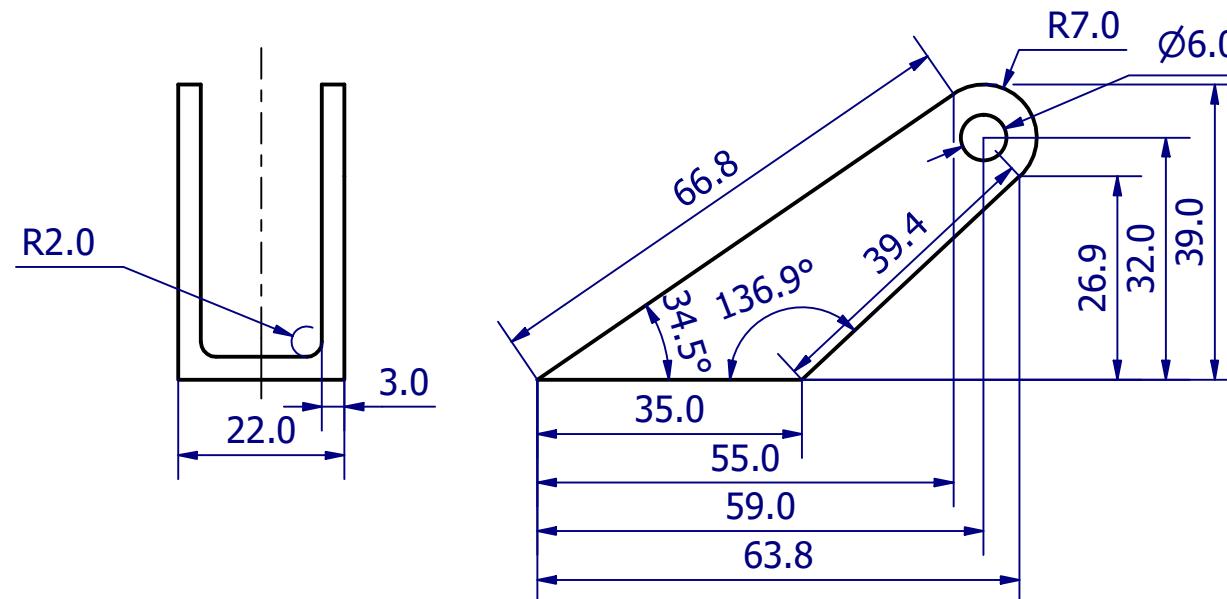
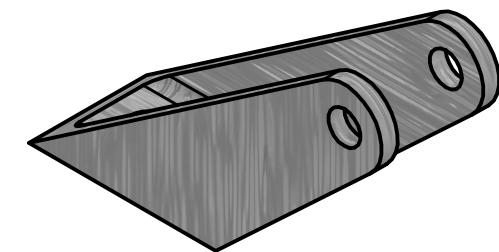
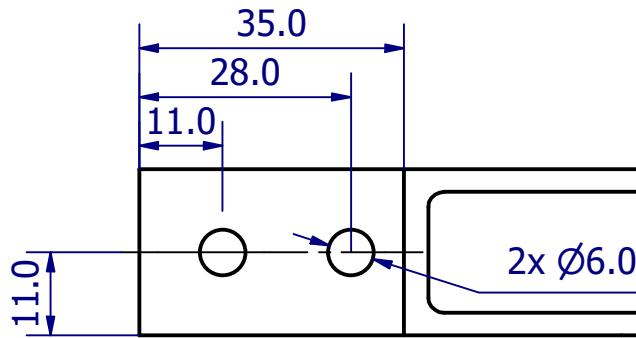
AK (1 : 2)



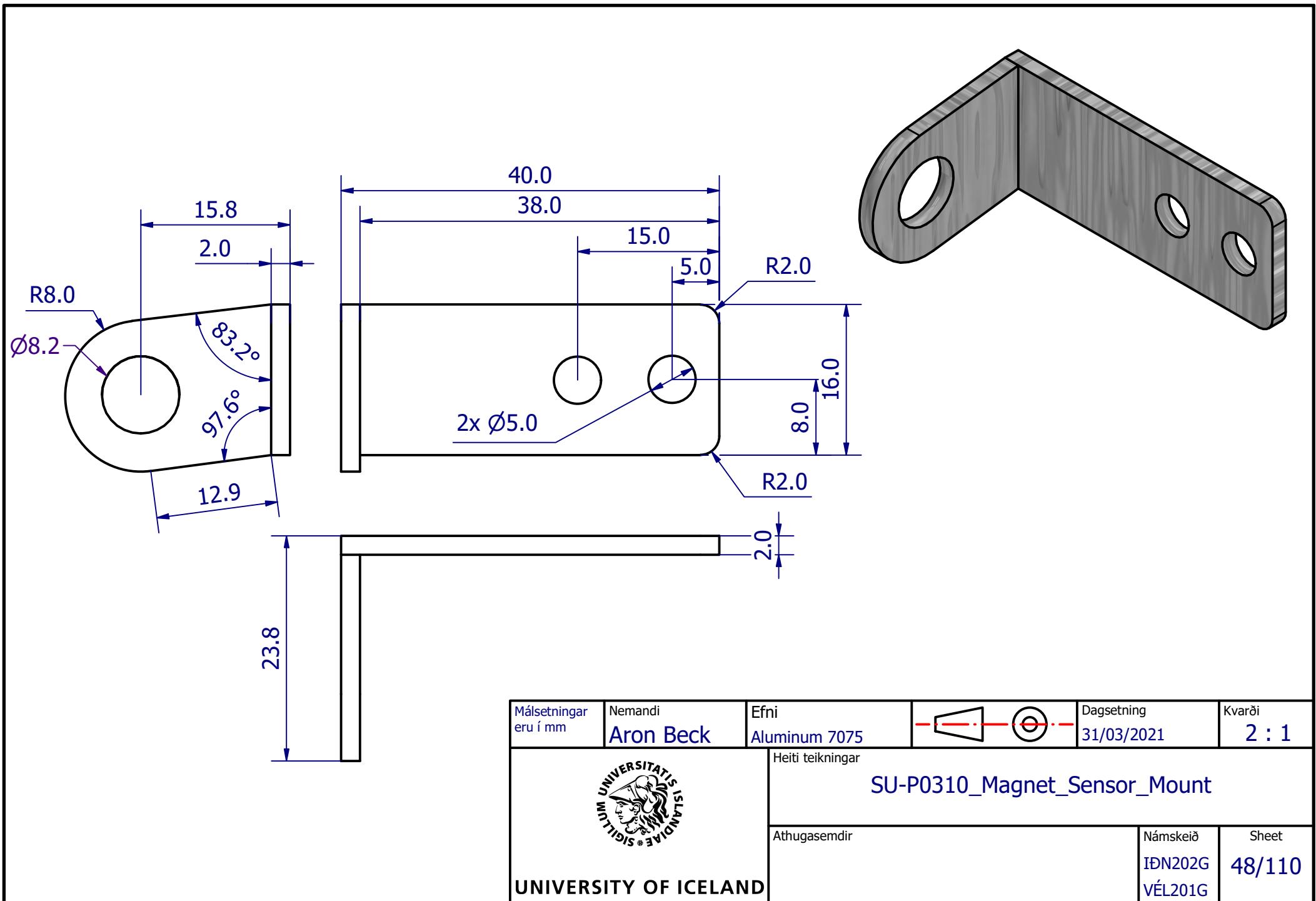
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 1 : 2
	Heiti teikningar	SU-P0305-CALIPER_MOUNT		
Athugasemdir				
Námskeið IDN202G VÉL201G		Sheet 45/110		
UNIVERSITY OF ICELAND				



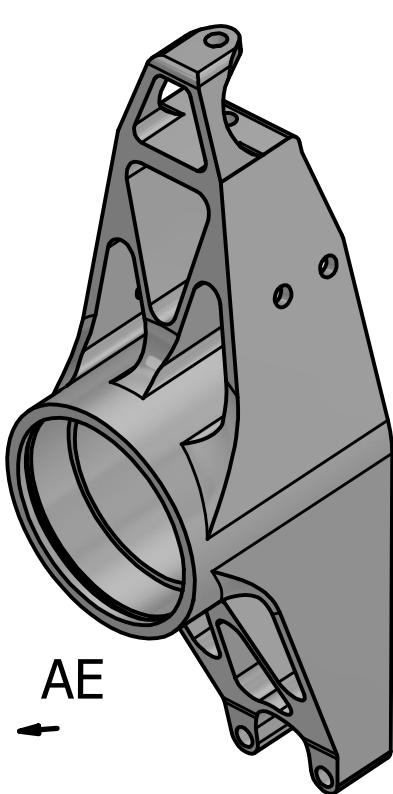
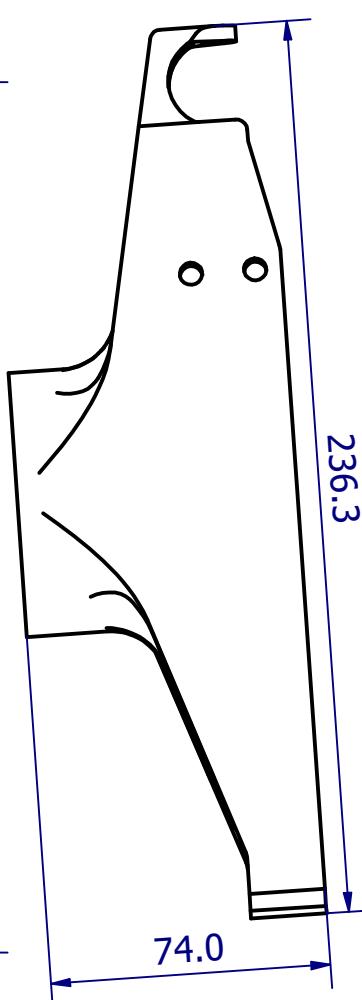
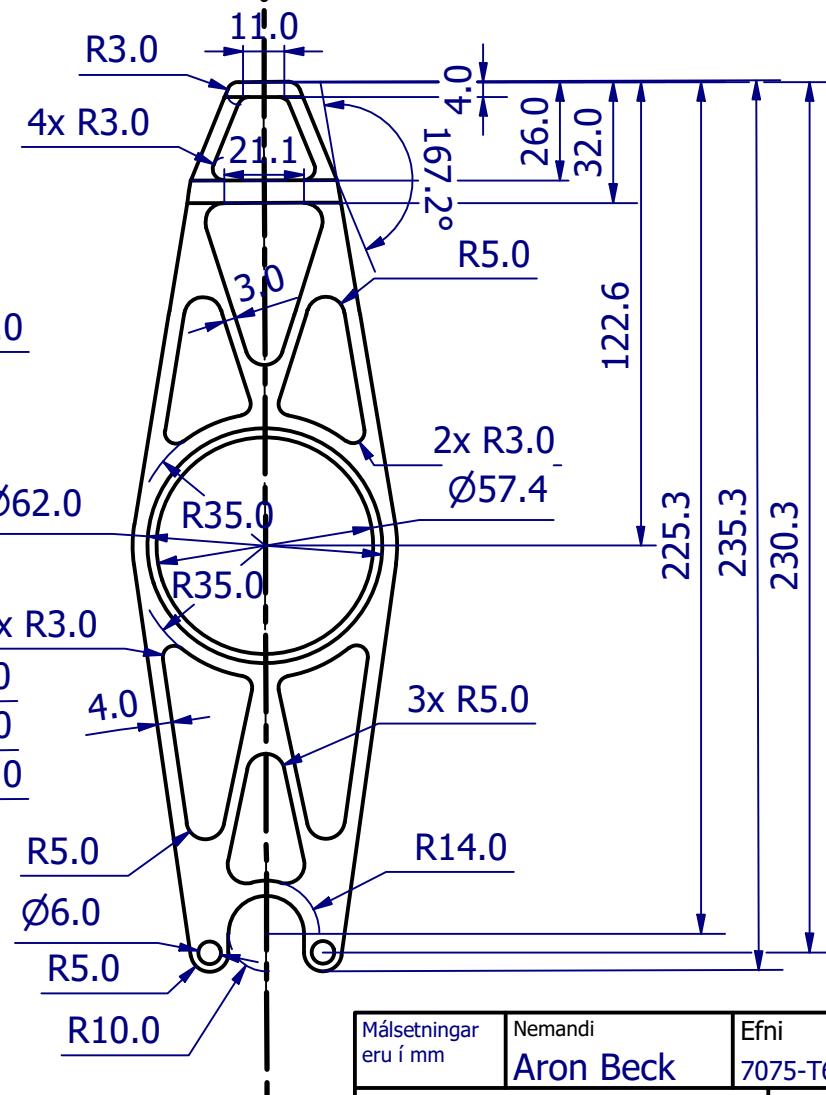
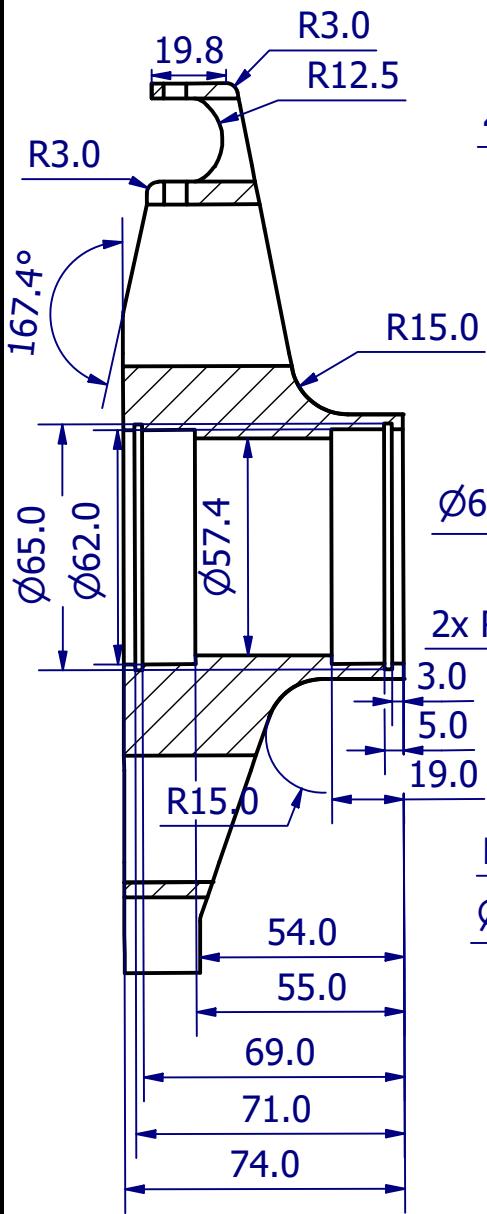
Máletningar eru í mm	Nemandi Aron Beck	Efni Aluminum, Anodized Silver	Dagsetning 31/03/2021	Kvarði 1:2
	Heiti teikningar	06-01-06_centerlock		
UNIVERSITY OF ICELAND	Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 46/110	



Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075	Dagsetning 31/03/2021	Kvarði 1:1
	Heiti teikningar	06-01-09_beygjustykki		
UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 47/110



AJ-AJ (1 : 2) AE (1 : 2) ← AJ



Málsetningar eru í mm	Nemandi Aron Beck	Efni 7075-T6	 	Dagsetning 31/03/2021	Kvarði 1 : 2
 UNIVERSITY OF ICELAND		Heiti teikningar SU-P0301_FRONT_UPRIGHT_hægri	Athugasemdir	Námskeið IÐN202G VÉL201G	Sheet 49/110

BC (1 : 2)

BF

FF

2x Ø6.0

7.0

24.0

BC

BF (1 : 2)

Ø6.0
R6.3

FF (1 : 2)

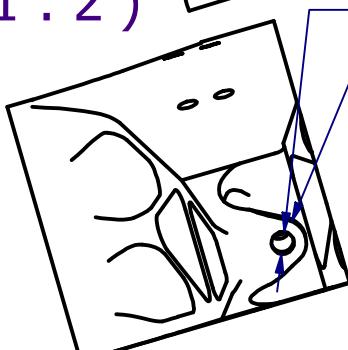
Staðsetningar gata fyrir
caliper mount fengust
með dirive frá
caliper mount

18.0

33.64

28.0
4x Ø5.0 +0.2 -0.0

Staðsetningar gata fyrir
neðan hafa sömu vegalengd
frá neðri miðlinu



Málsetningar
eru í mm

Nemandi
Aron Beck

Efni
7075-T6

Dagsetning
31/03/2021

Kvarði
1 : 2



UNIVERSITY OF ICELAND

Heiti teikningar

SU-P0301-FRONT-UPRIGHT_hægri 2/2

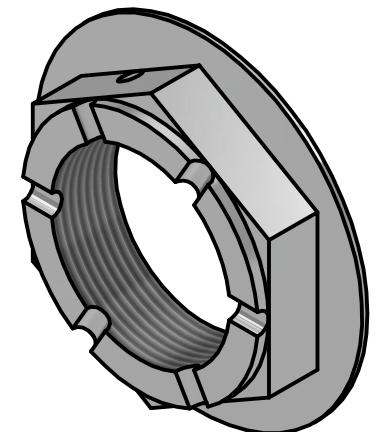
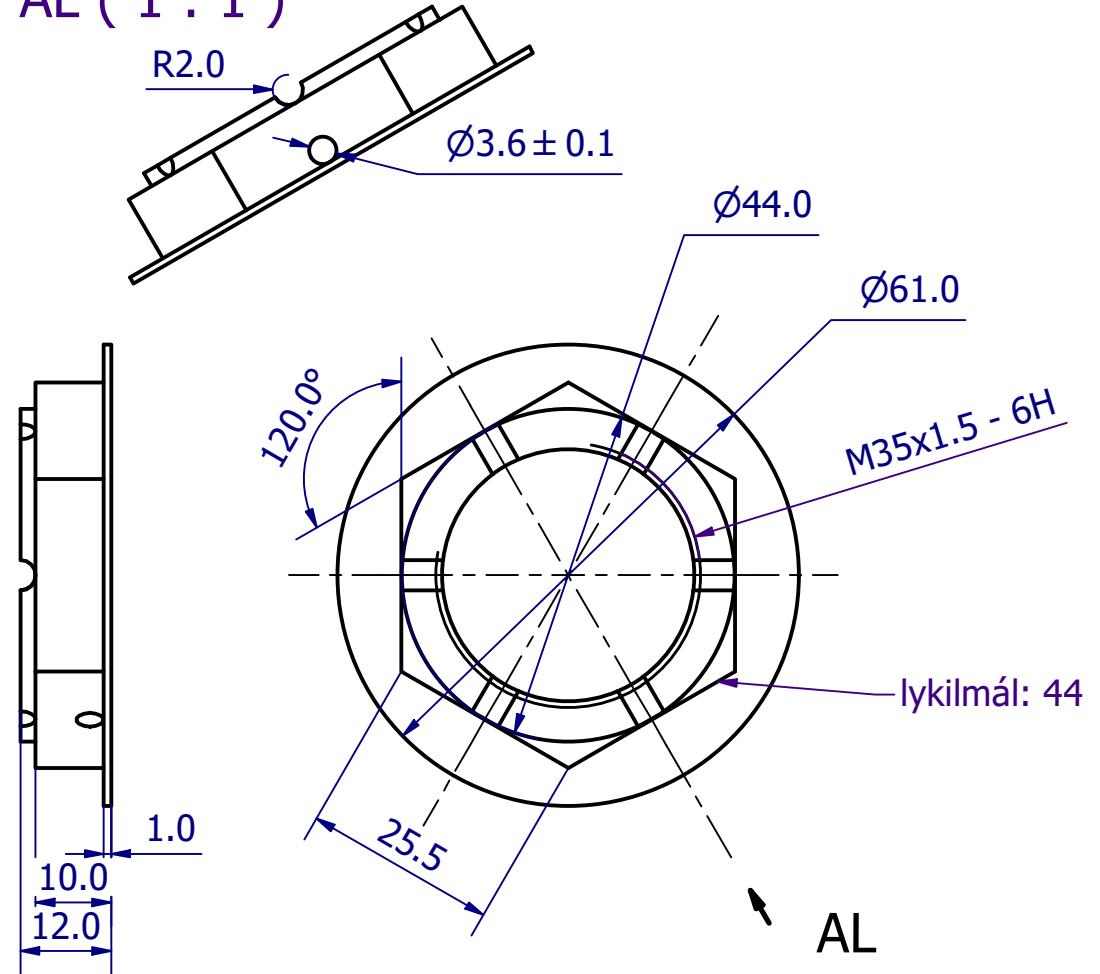
Athugasemdir

Námskeið
**IDN202G
VÉL201G**

Sheet

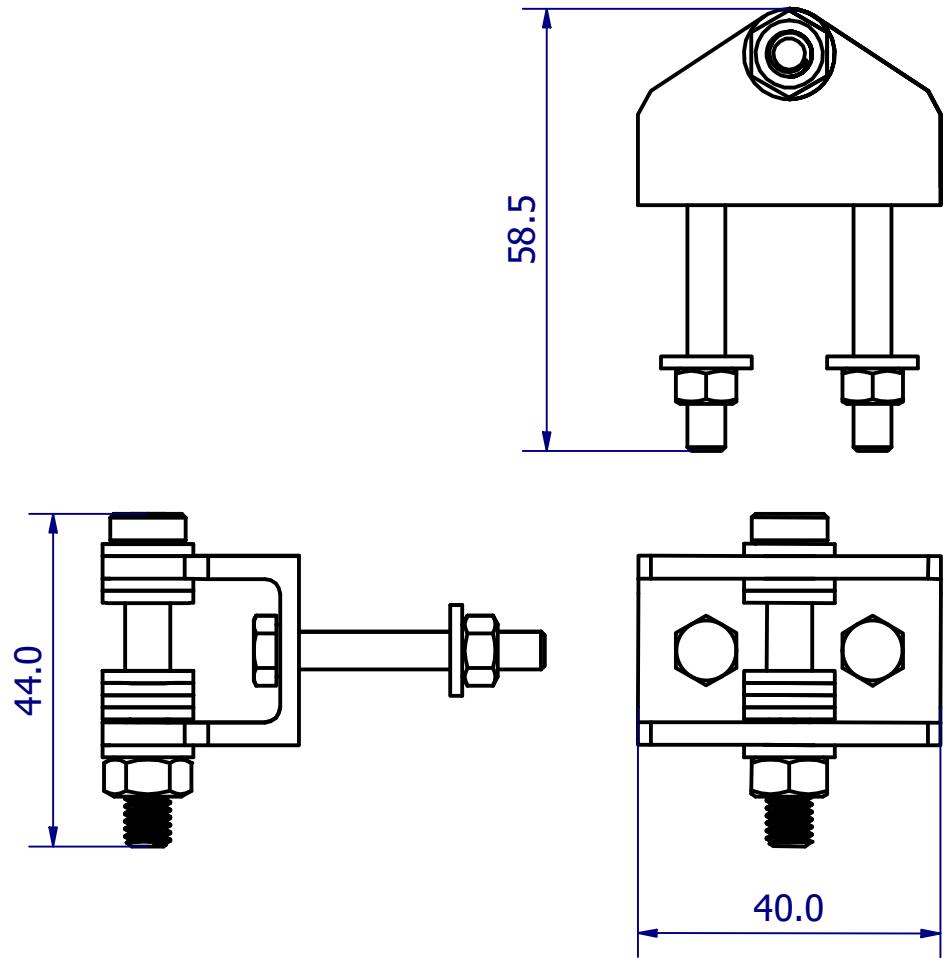
50/110

AL (1 : 1)

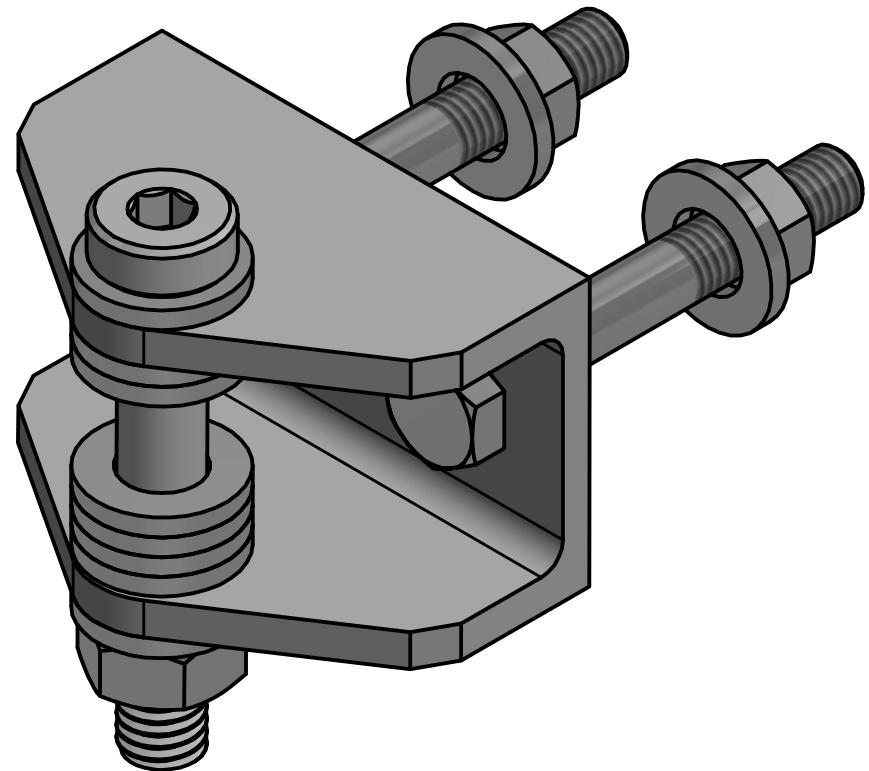


Máletningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar 06-21-09_þéttung			
Athugasemdir		Námskeið IDN202G	VÉL201G	Sheet 51/110

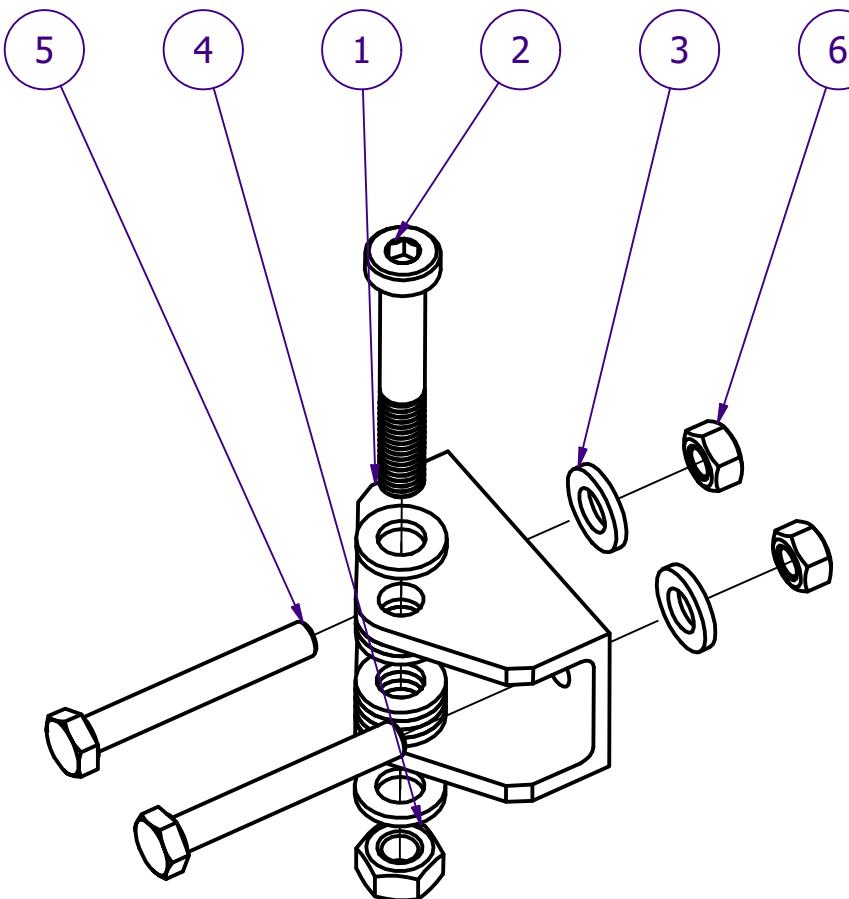
UNIVERSITY OF ICELAND



ISO (2 : 1)

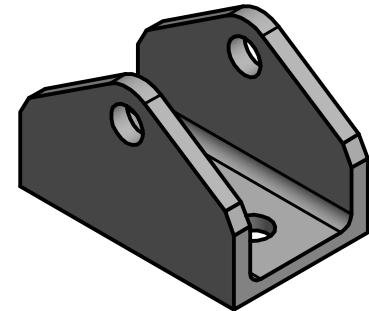
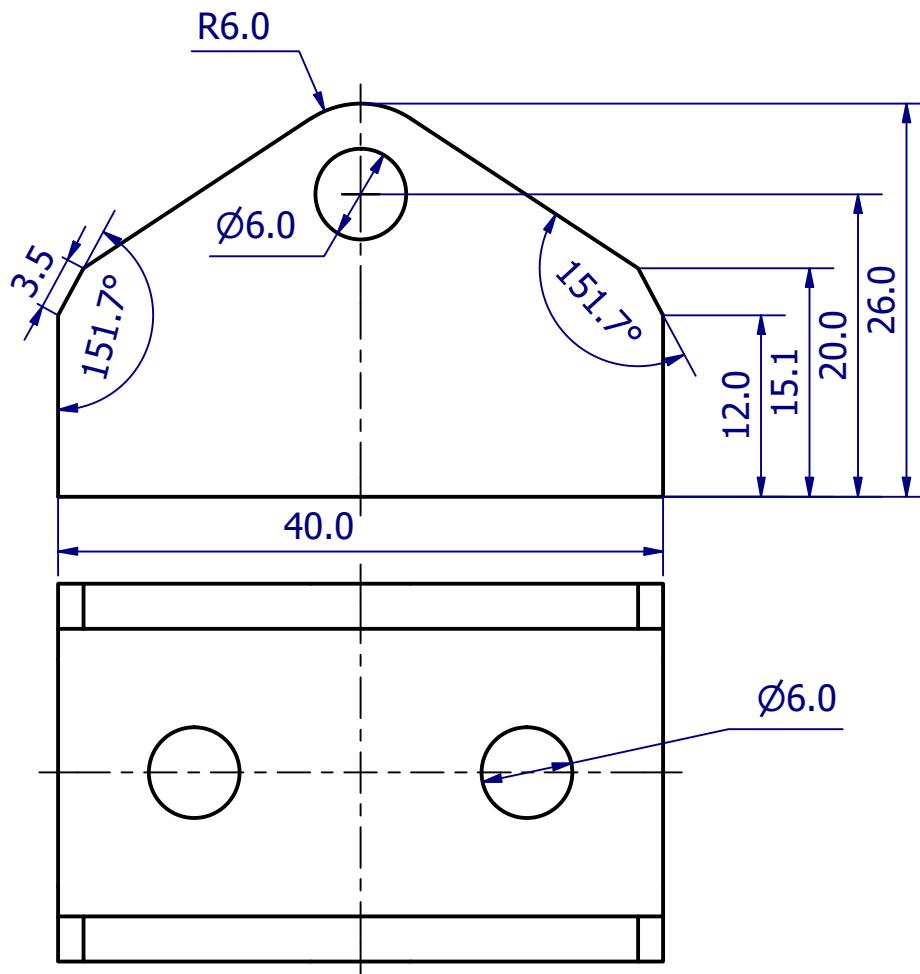
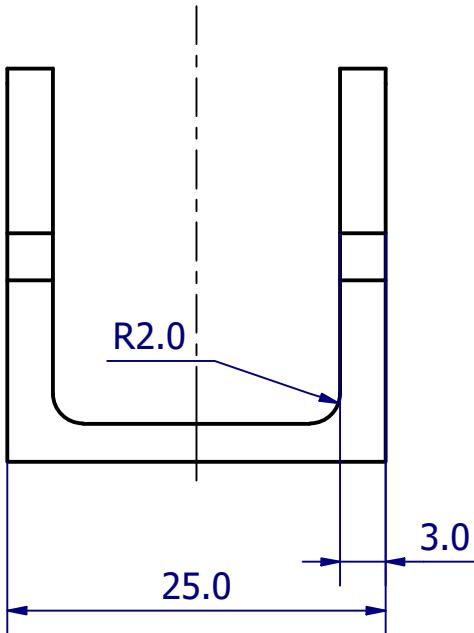


Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar	festing_a-armar	
 UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 52/110



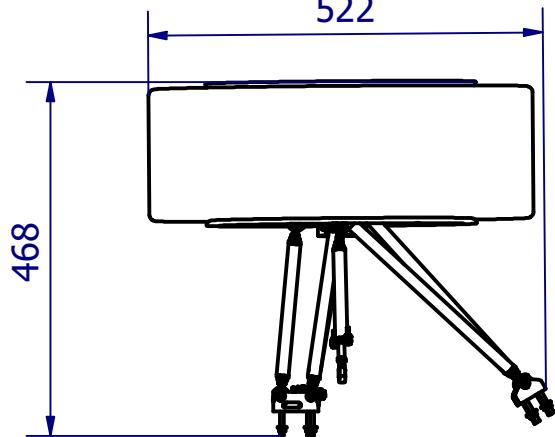
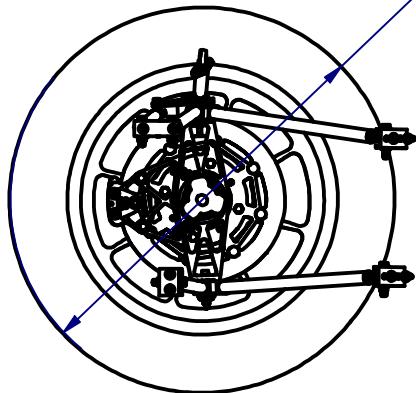
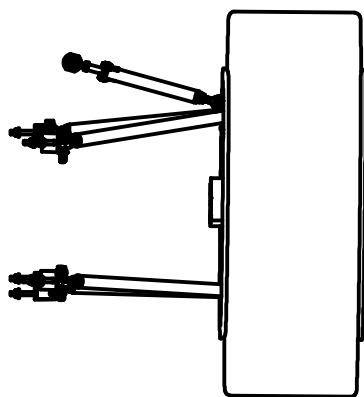
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	Aarmar_festing	
2	1	92855A631_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
3	10	ISO 7089 - 6	Plain washers - Normal series - Product grade A
4	1	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
5	2	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
6	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1:1
		Heiti teikningar festing_a-armar sprengimynd			
Athugasemdir			Námskeið IDN202G VÉL201G		Sheet 53/110
UNIVERSITY OF ICELAND					



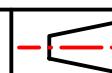
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075-T6	Dagsetning 31/03/2021	Kvarði 2:1
	Heiti teikningar	A-armar_festing		
UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	
			Sheet 54/110	

ISO (1:5)



Málsetningar
eru í mm
Nemandi
Aron Beck

Efni



Dagsetning
31/03/2021

Kvarði
1:10



UNIVERSITY OF ICELAND

Heiti teikningar

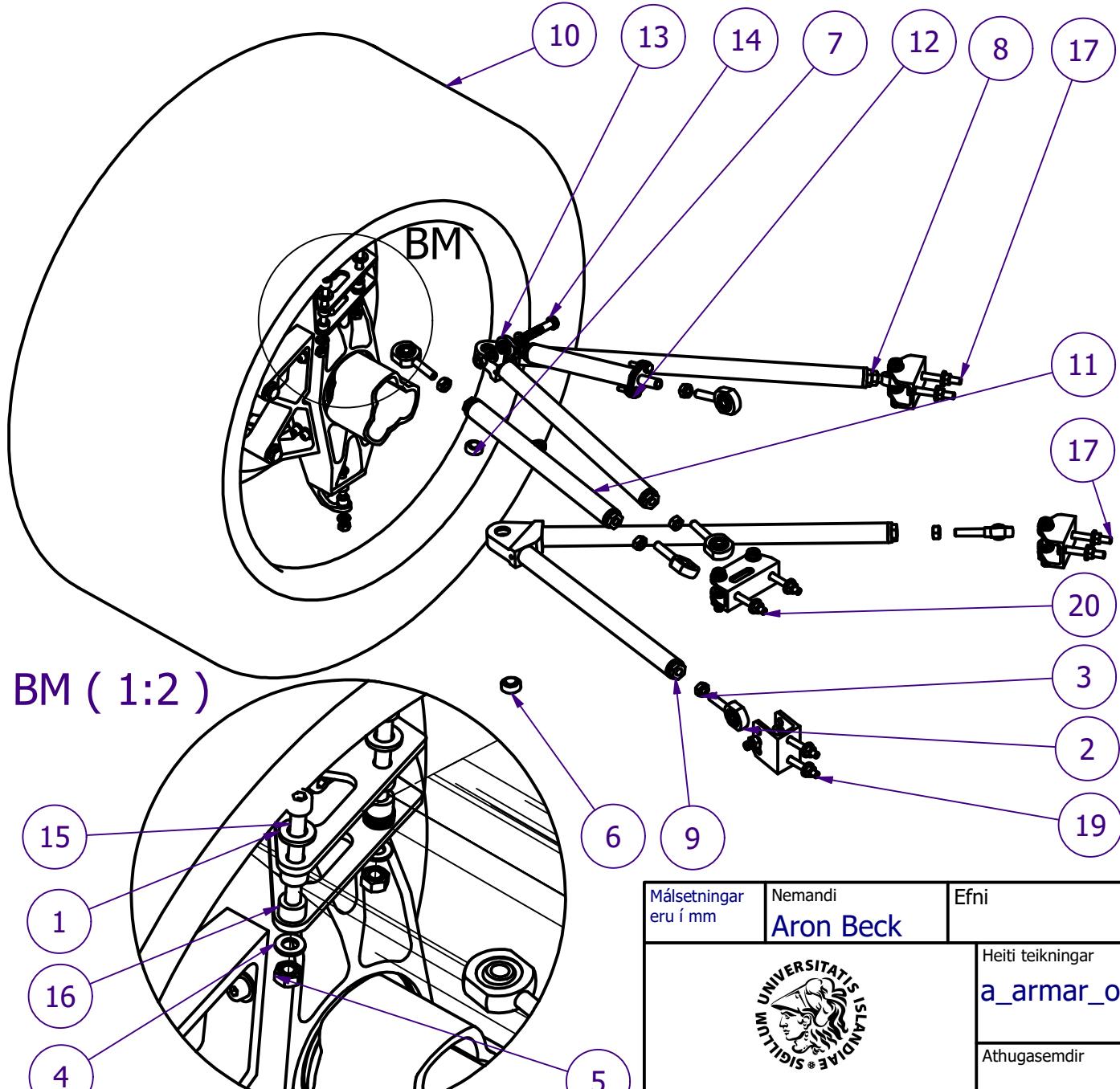
a_armar_og_hjolabunadur_aftan-vinstri

Athugasemdir

Námskeið
IDN202G
VÉL201G

Sheet

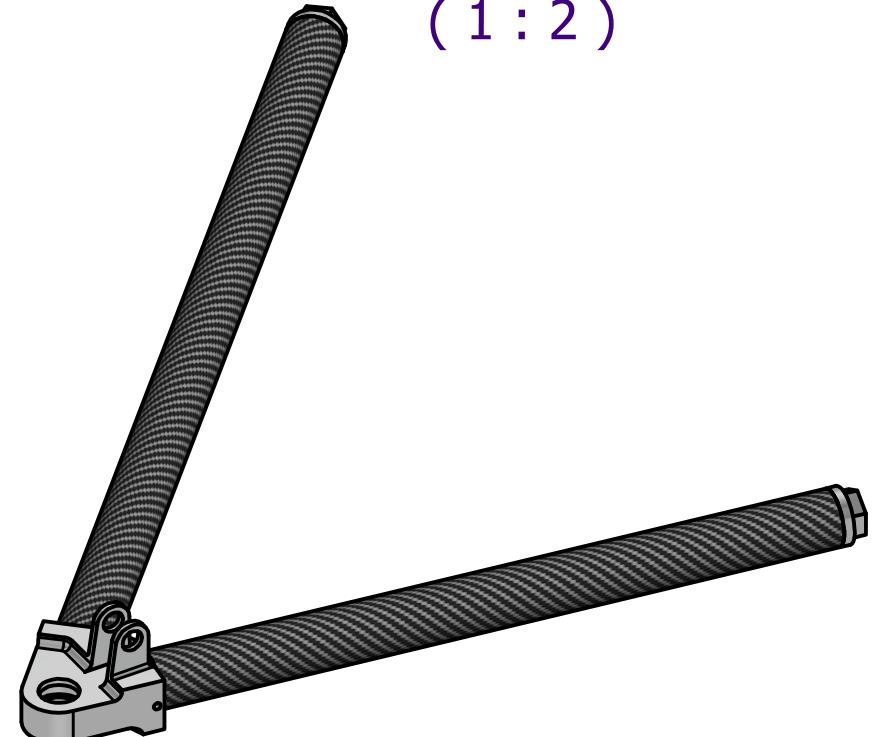
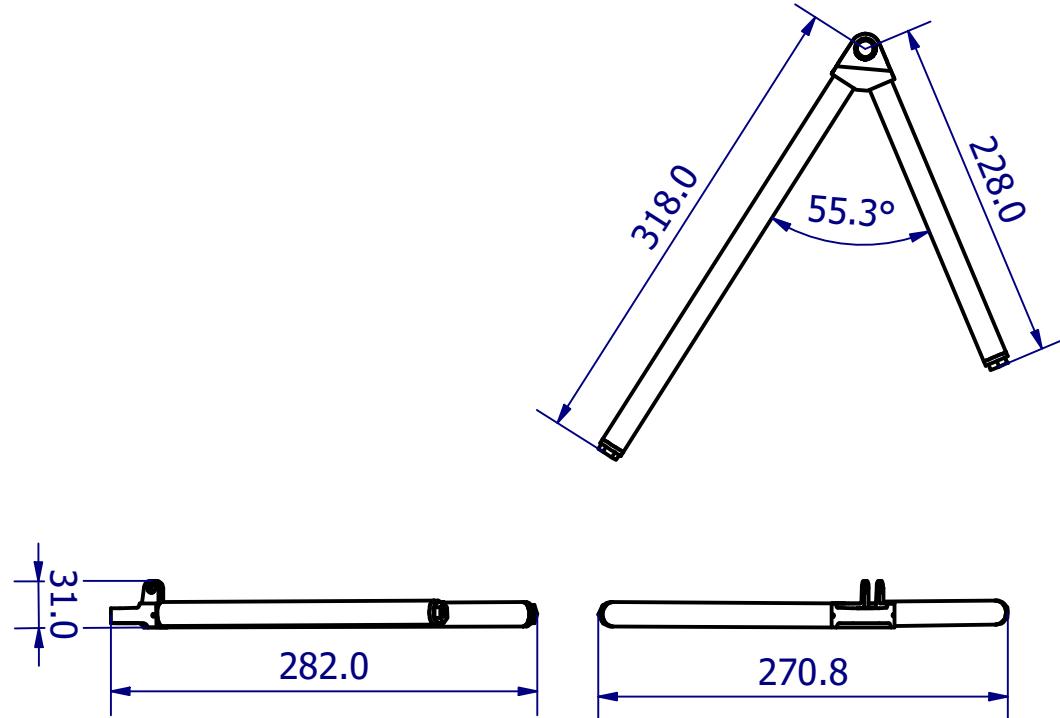
55/110



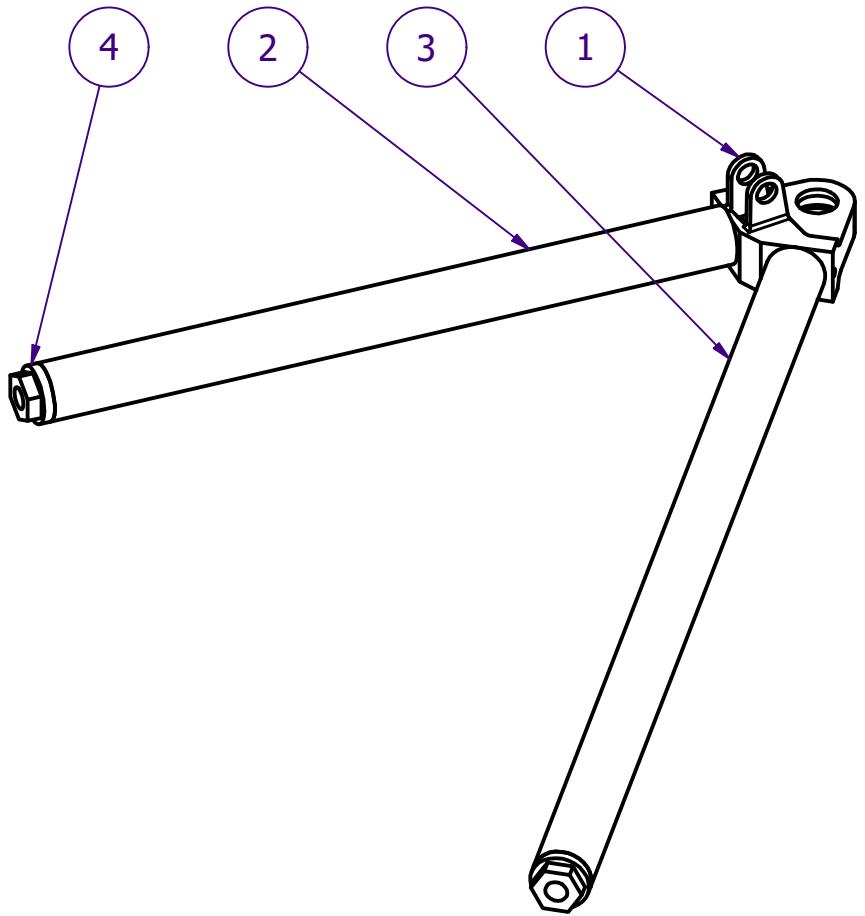
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	ISO 7089 - 6	Plain washers - Normal series - Product grade A
2	7	rodend_assembly	frá landvélum
3	9	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
4	9	ISO 7089 - 5	Plain washers - Normal series - Product grade A
5	3	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
6	1	SKF_GE 8 C	BLR_001_101-Radial spherical plain bearings
7	1	SKF_GE 6 C	BLR_001_101-Radial spherical plain bearings
8	1	A_armur_A_E_V	
9	1	A_armur_A_N_V	
10	1	SU-A0201-REAR_UPRIGHT_ASSEMBLY_2020_VINSTR_I	
11	1	Jafnvaegi_stong_aftan	
12	1	Stangir_i_dempara_aftan	
13	1	6 mm M6 rodend	frá landvélum
14	1	92855A625_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
15	3	ISO 4762 - M5 x 45	Hexagon Socket Head Cap Screw
16	6	6 mm spacer	
17	2	festing_a-armar	
19	1	festing_a-armar_stillanleg_aftan	
20	1	Toe_adjuster_festing_assembly	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:5
 UNIVERSITY OF ICELAND		Heiti teikningarár	a_armar_og_hjolabunadur_aftan_vinstri_sprengimynd	
		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 56/110

(1 : 2)

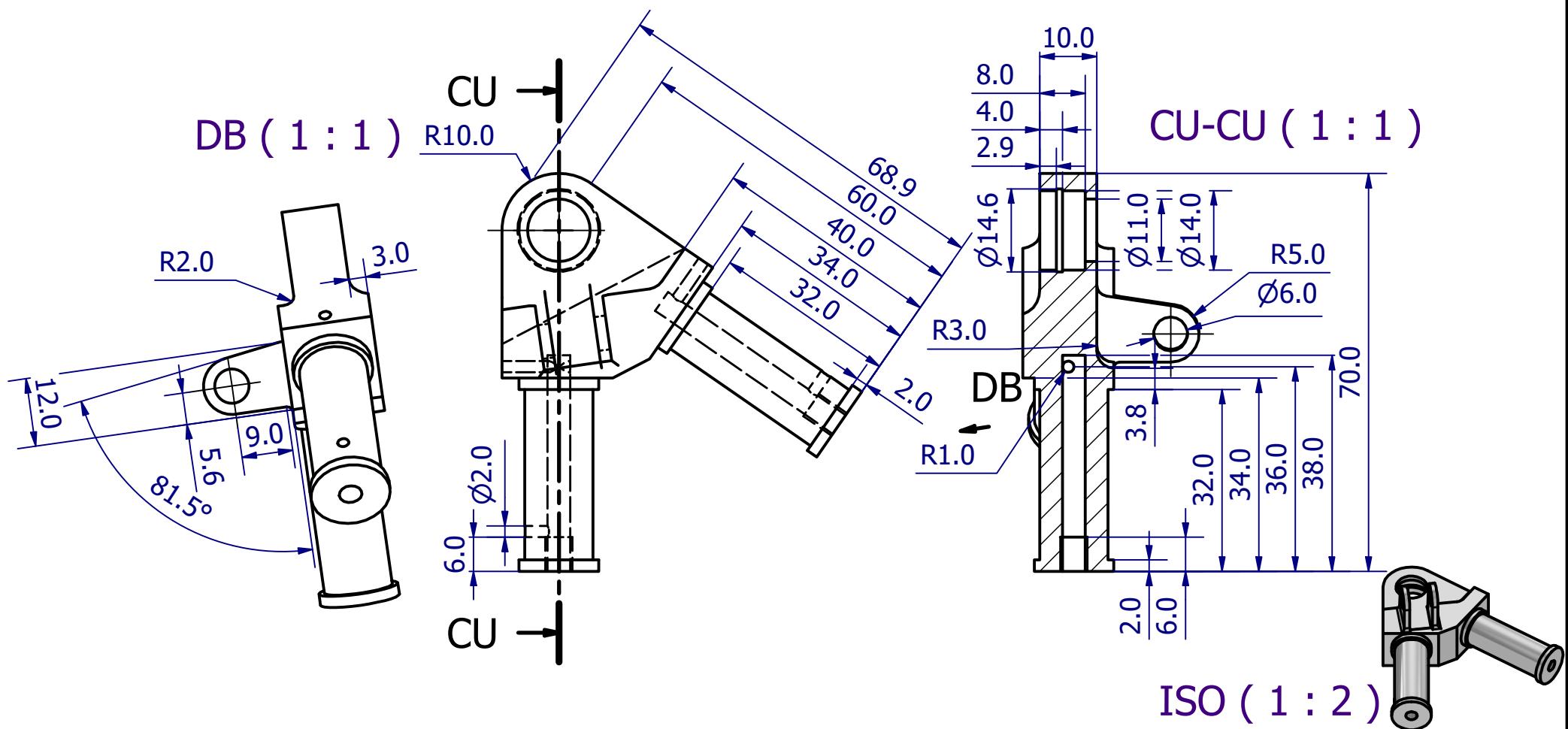


Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 5
 UNIVERSITY OF ICELAND		Heiti teikningar	A_armur_A_E_V	
Athugasemdir		Námskeið	IÐN202G VÉL201G	Sheet 57/110

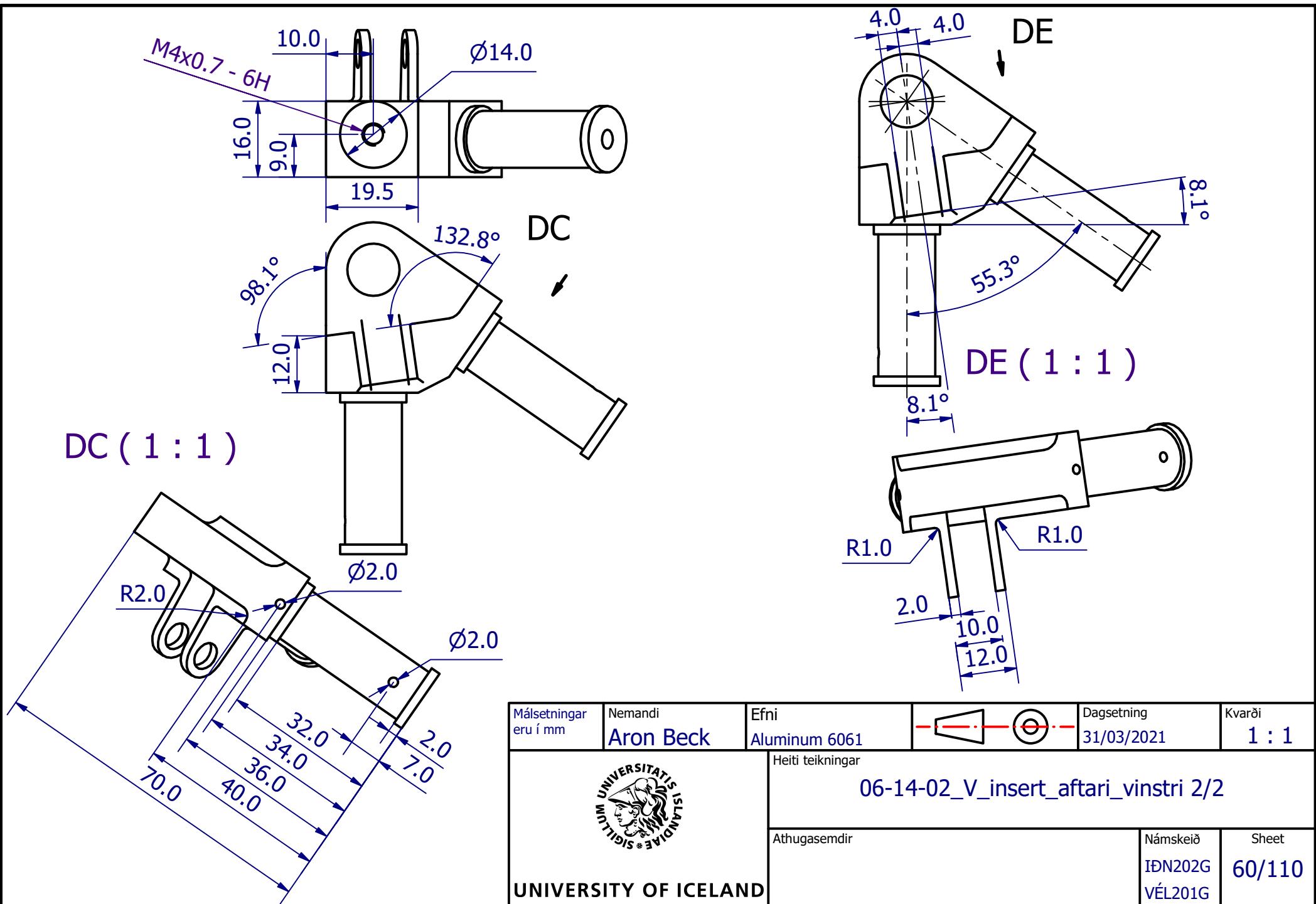


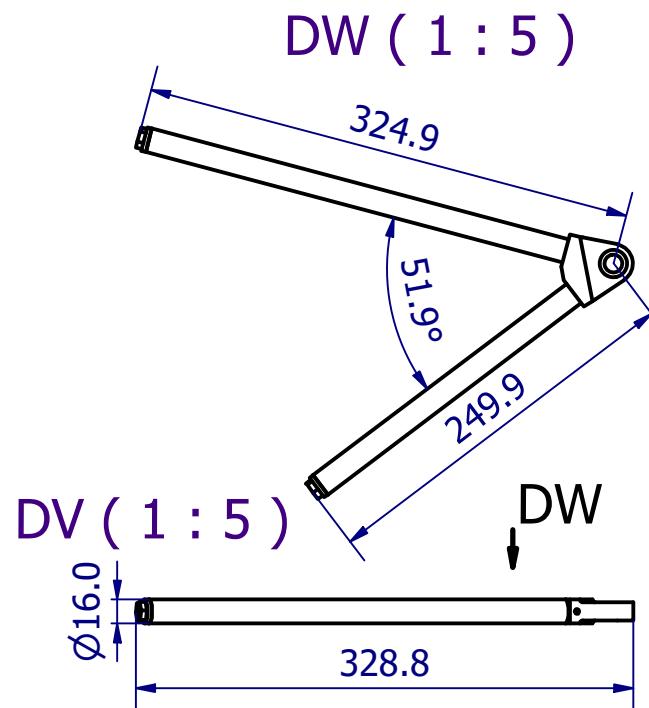
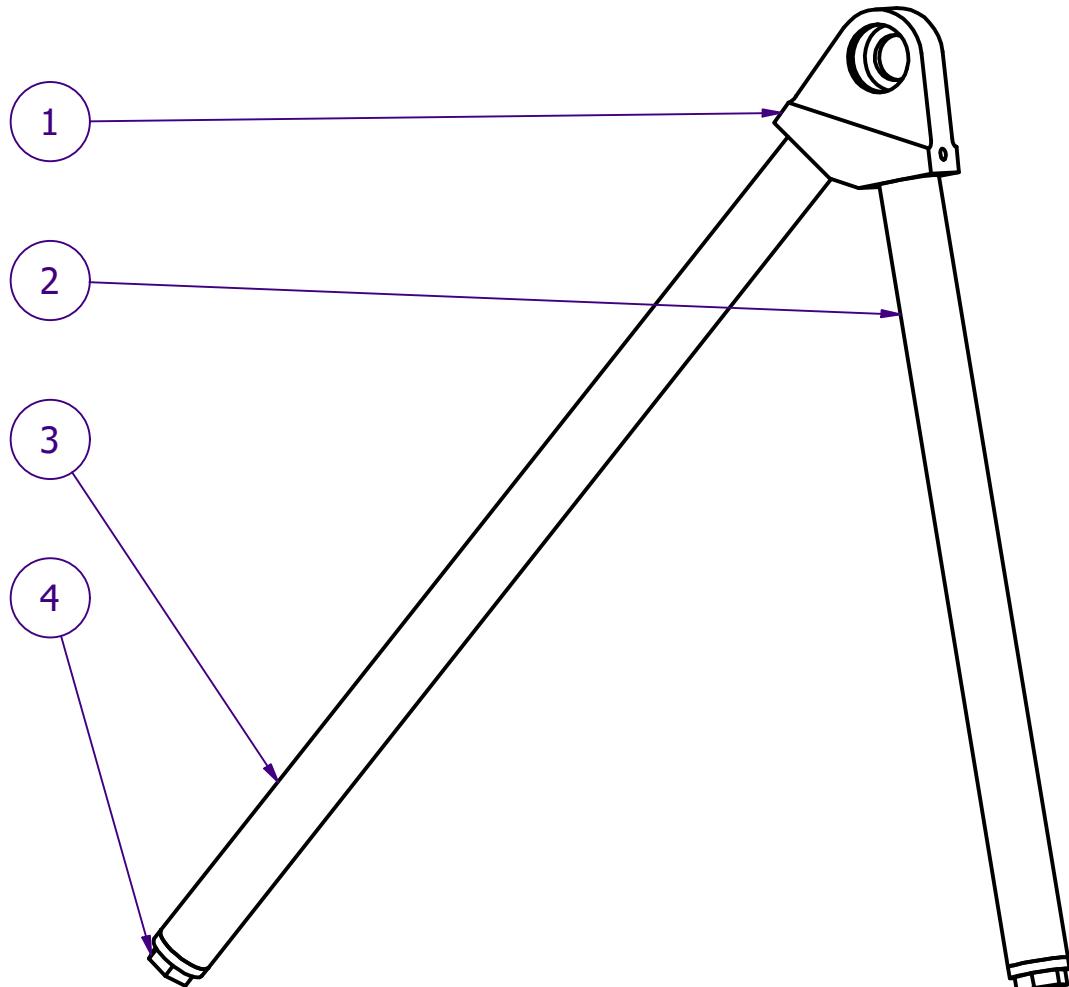
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-14-02_V insert efri aftari vinstri	
2	1	CF_stong_A_armur_A_E_A	195 mm lengd
3	1	CF_stong_A_armur_A_E_F	285 mm lengd
4	2	06-11-03_insert 16mm	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:2
				
		Heiti teikningar A_armur_A_E_V BOM		
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IDN202G VÉL201G
				Sheet 58/110



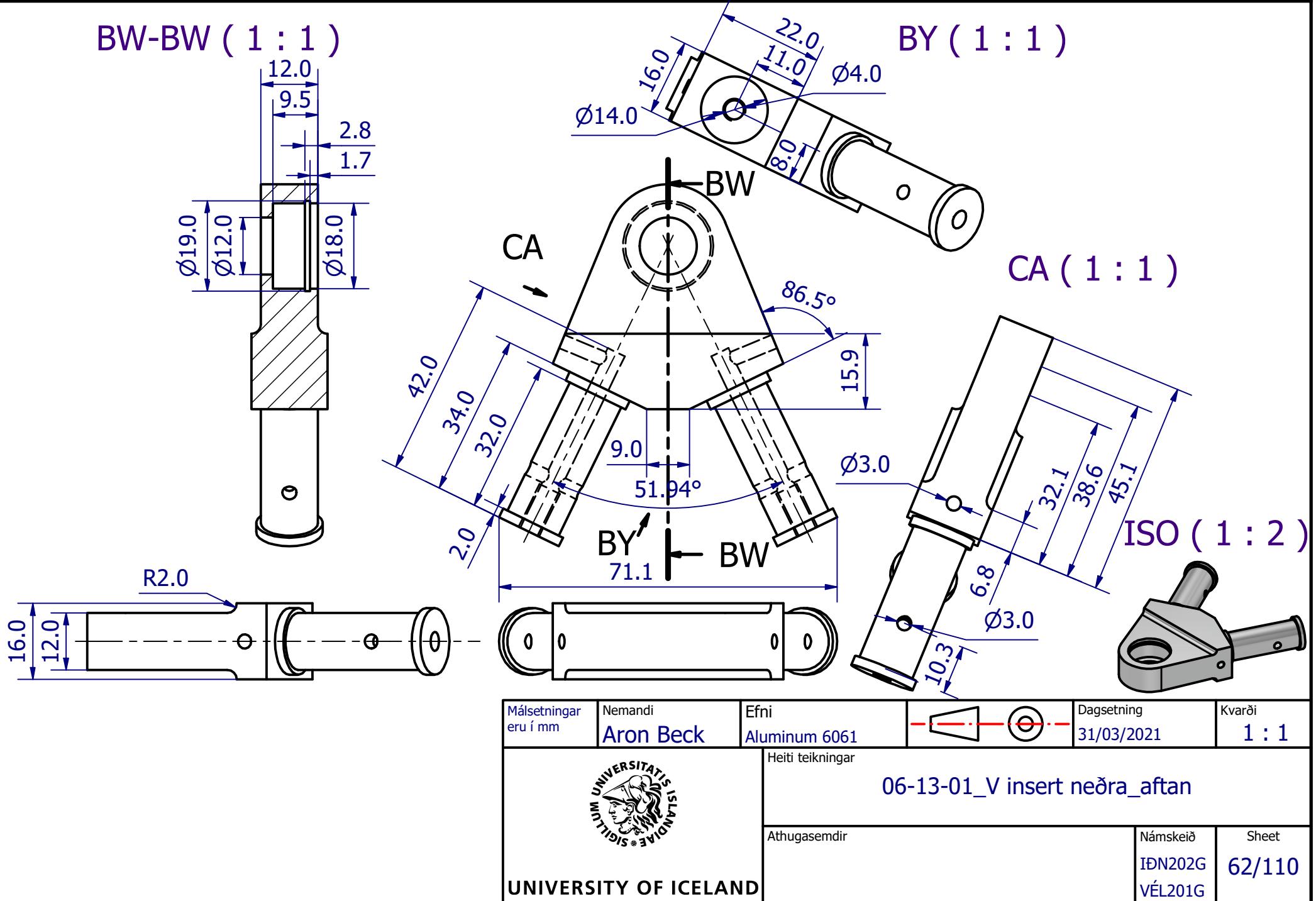
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar 06-14-02_V_insert_aftari_vinstri 1/2		
Athugasemdir				
		Námskeið IDN202G VÉL201G		Sheet 59/110
UNIVERSITY OF ICELAND				

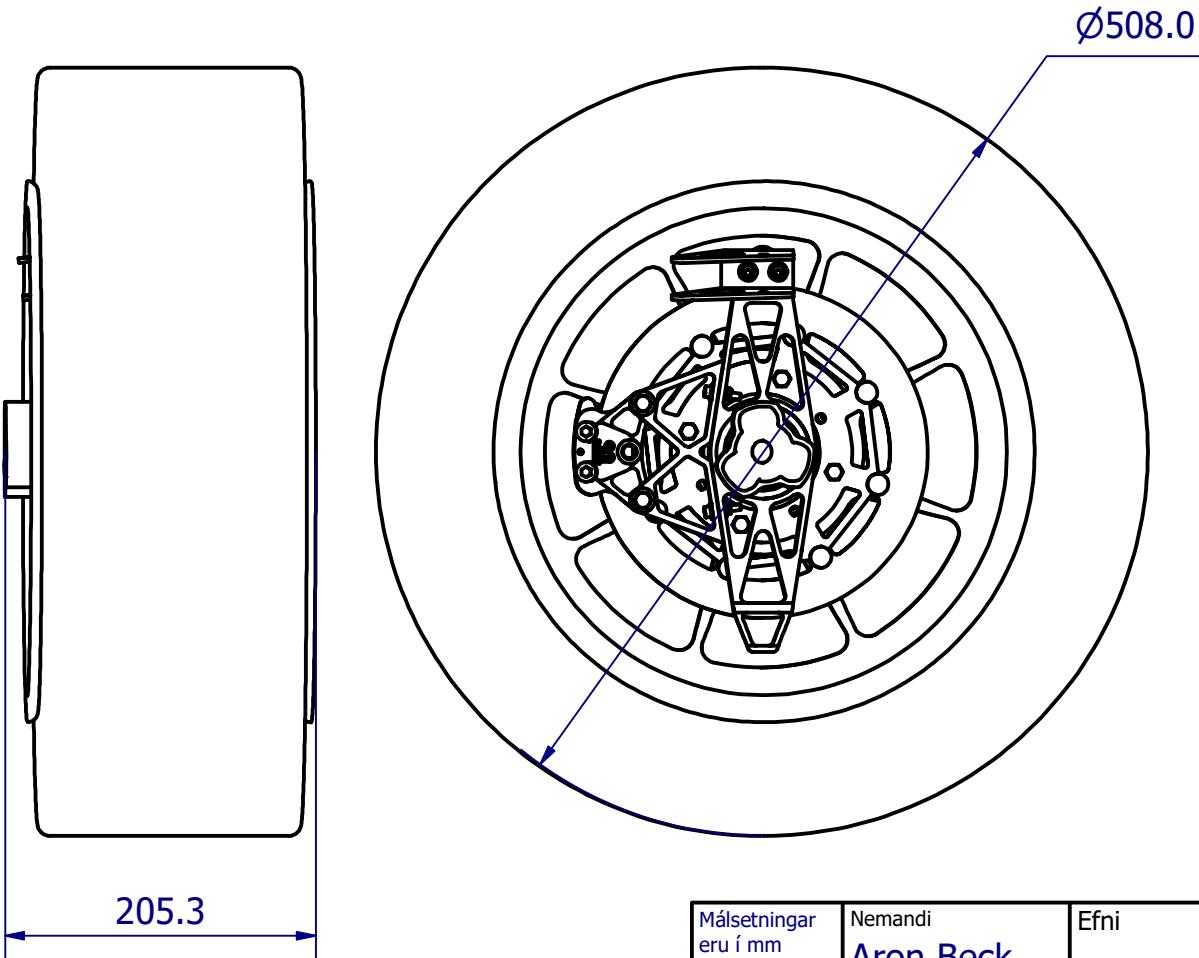




PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-13-01_V_insert neðra aftan	
2	1	CF_stong_A_armur_A_N_A_V	210 mm lengd
3	1	CF_stong_A_armur_A_N_F_V	285 mm lengd
4	2	06-11-03_insert 16mm	

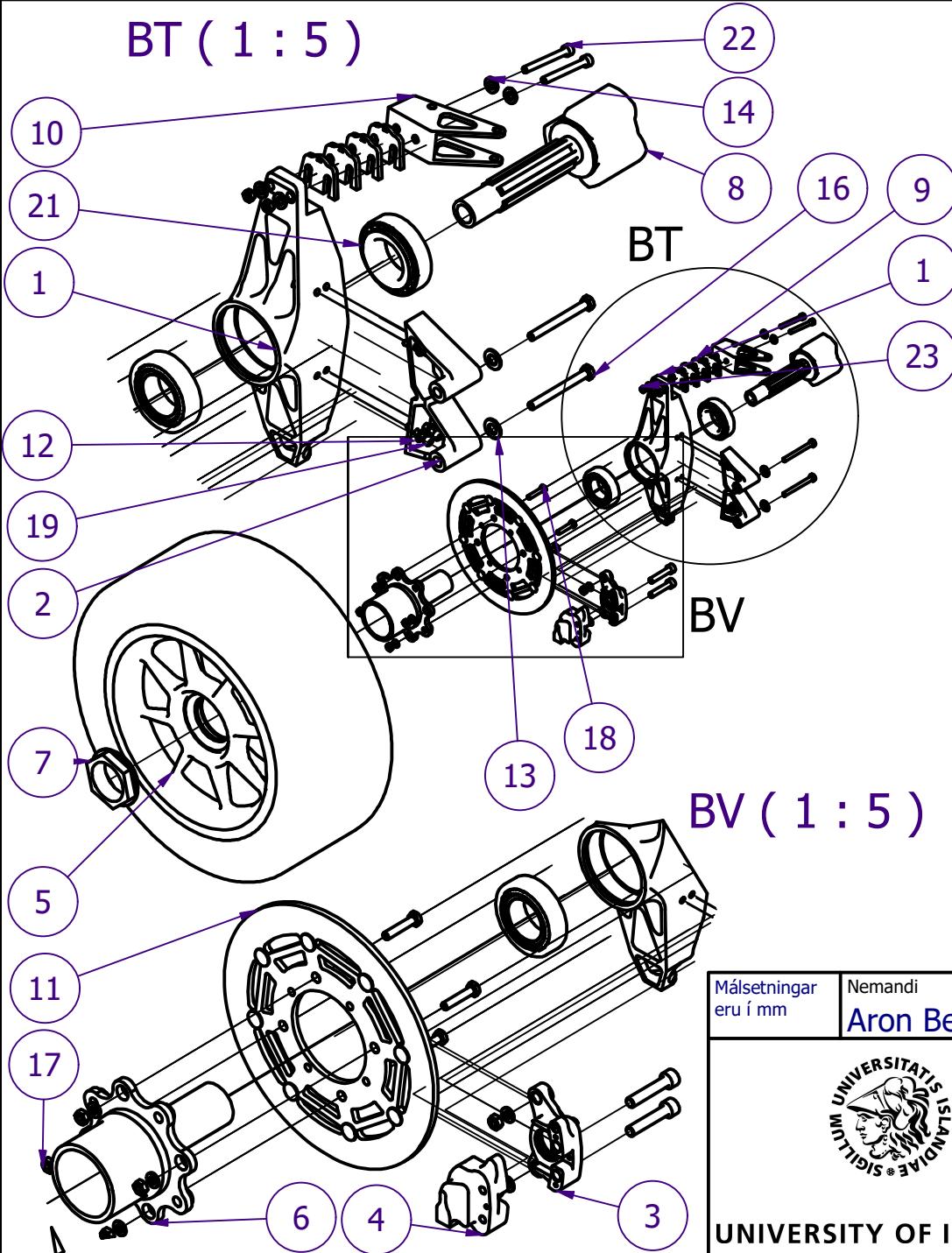
Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 2
	Heiti teikningar A_armar_A_N_V			
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 61/110	
UNIVERSITY OF ICELAND				





Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:5
Heiti teikningar		SU-A0201-UPRIGHT_ASSEMBLY_2020_VINSTRI		
 UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 63/110

BT (1 : 5)



Málsetningar
eru í mm

Nemandi
Aron Beck

Efni

Dagsetning
31/03/2021

Kvarði
1:10



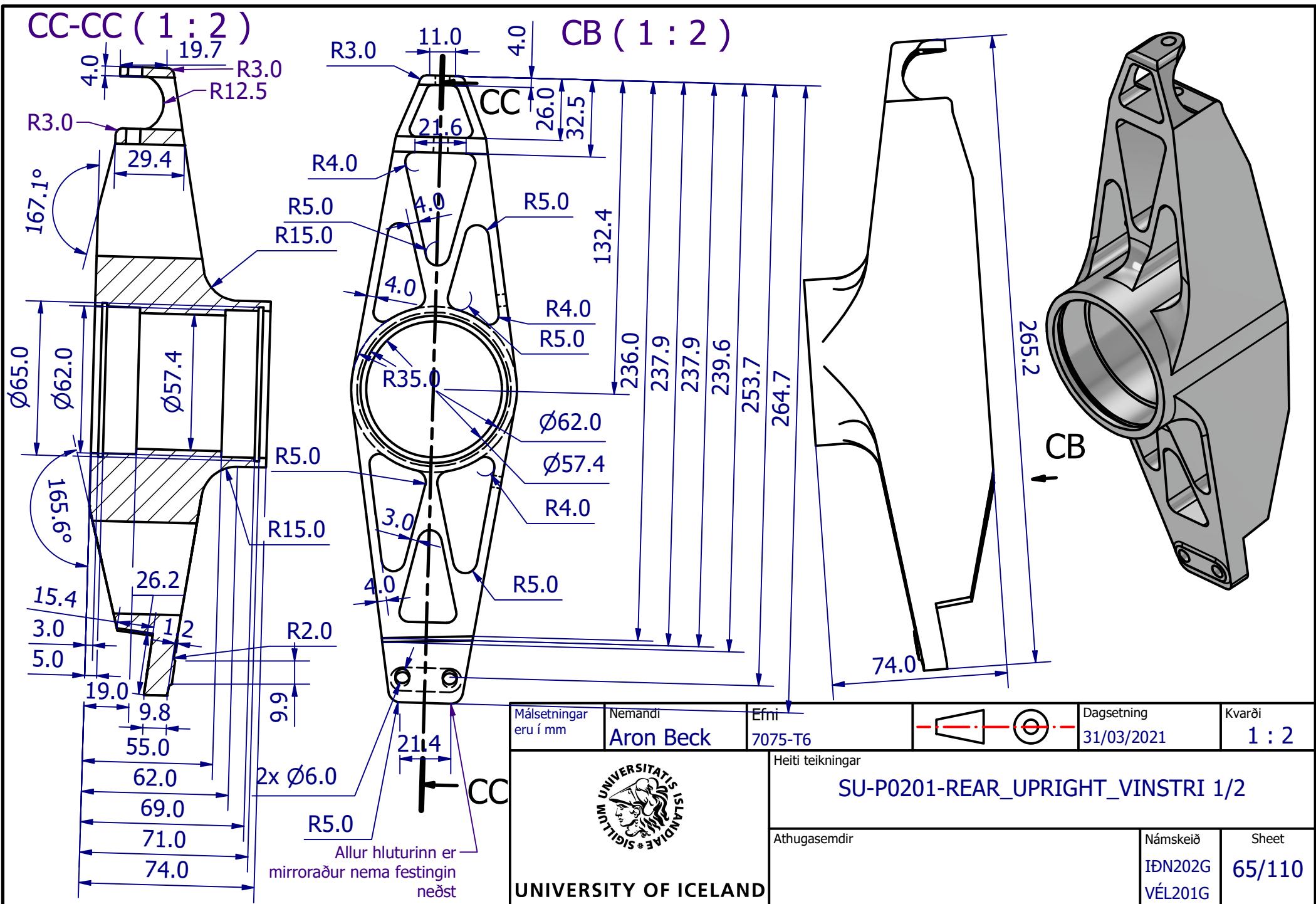
UNIVERSITY OF ICELAND

Heiti teikningar

SU-A0201-UPRIGHT_ASSEMBLY_2020_VINSTRI

Athugasemdir

Námskeið IDN202G VÉL201G	Sheet 64/110
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FC (1 : 2)

Staðsetningar gata
fyrir neðan hafa
sömu vegalengd
frá neðri miðlinu

28.0

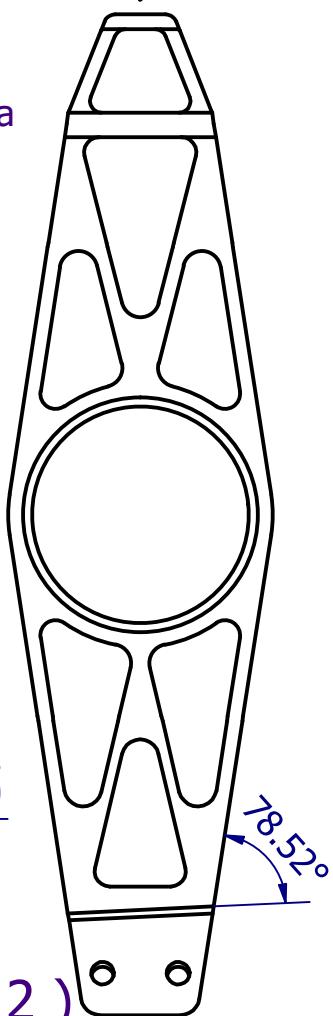
18.0

33.67

$4 \times \emptyset 5.0$ $+0.2$
 -0.0

Staðsetningar á
götum fengust með
dirive frá
Caliper mount

↓ FB



FB (1 : 2)

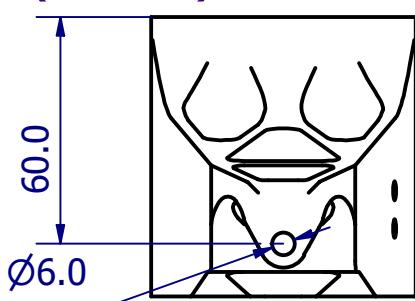
FC

FD

FD (1 : 2)

R5.0

10.0



Málsetningar
eru í mm

Nemandi
Aron Beck

Efni
7075-T6

Dagsetning
31/03/2021

Kvarði
1 : 2



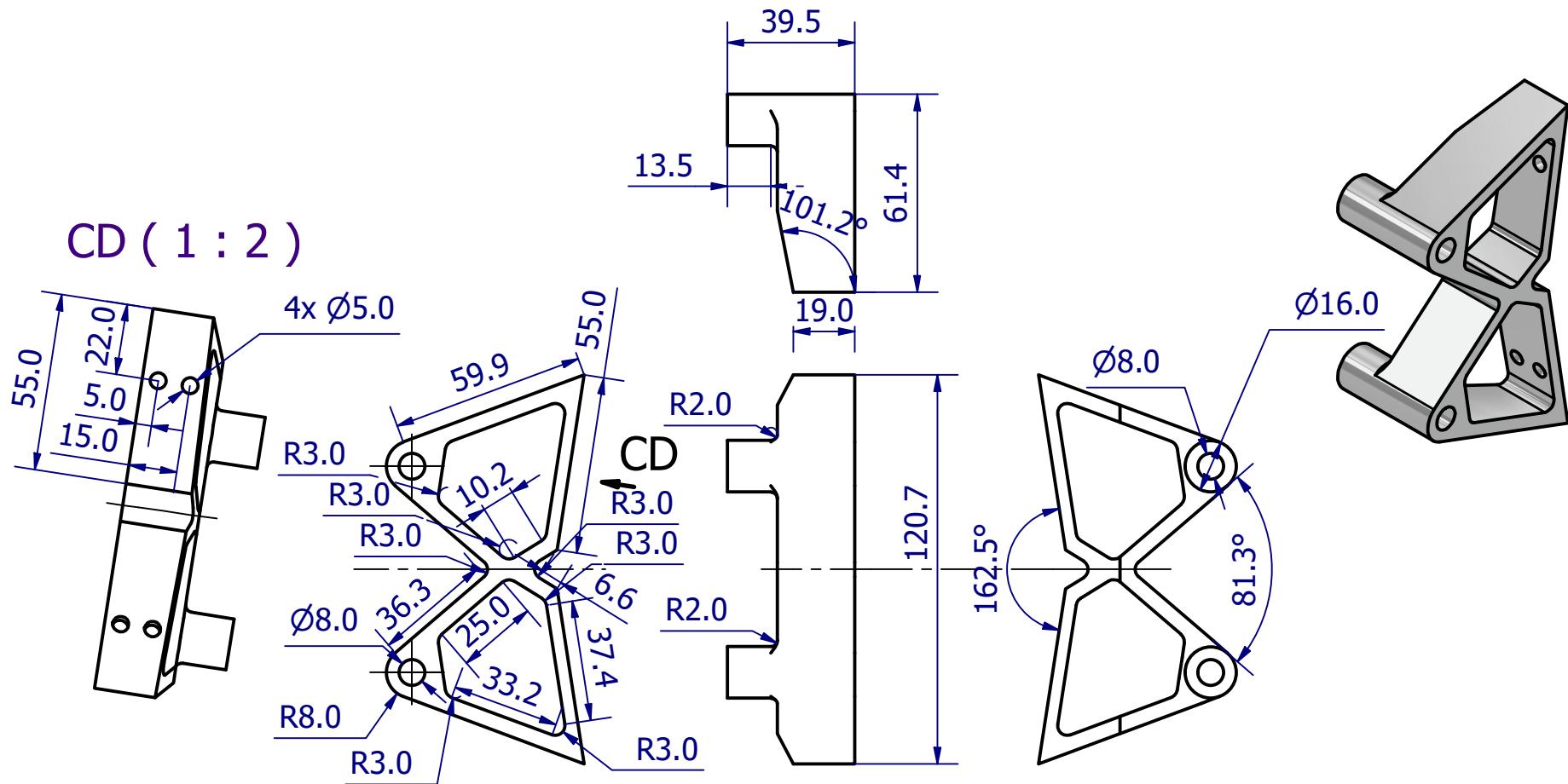
UNIVERSITY OF ICELAND

Heiti teikningar

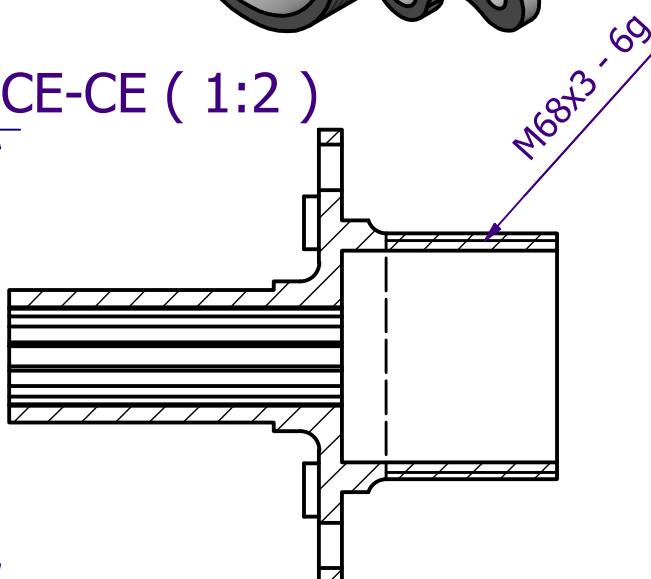
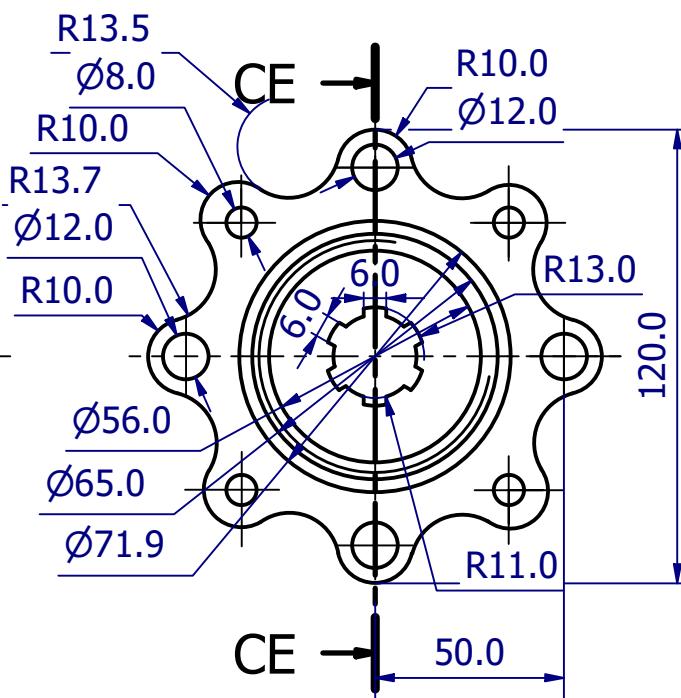
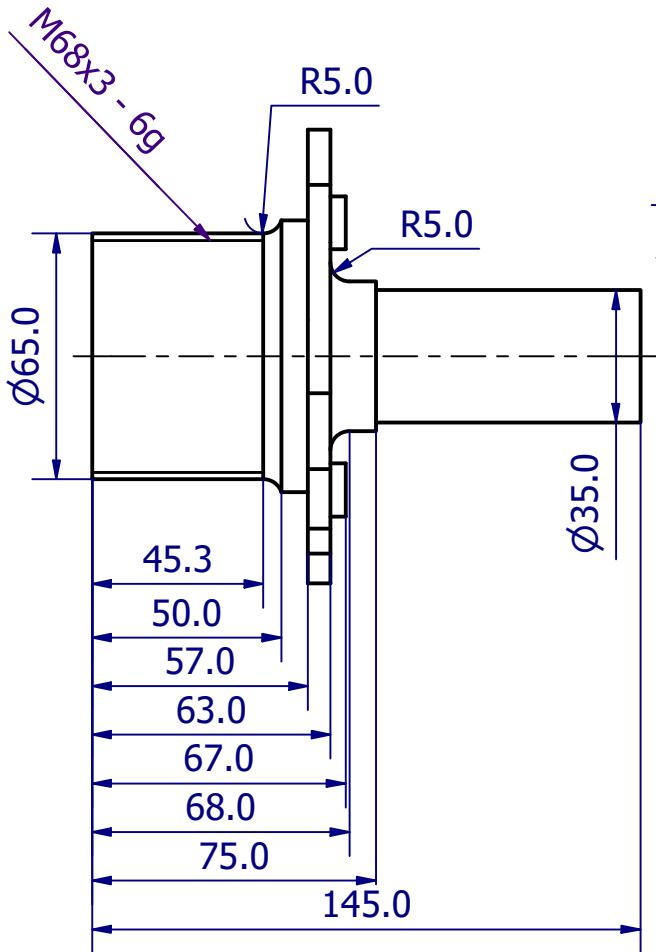
SU-P0201-REAR_UPRIGHT_VINSTRI 2/2

Athugasemdir

Námskeið IDN202G VÉL201G	Sheet 66/110
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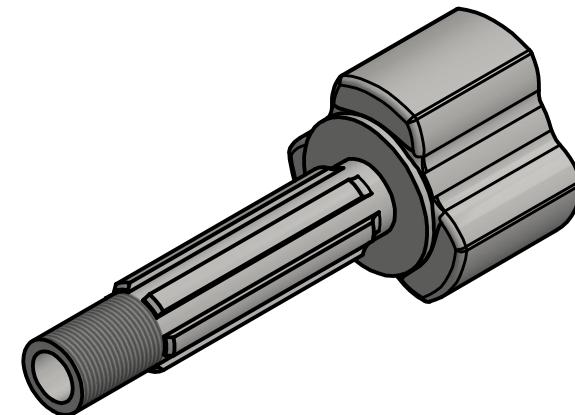
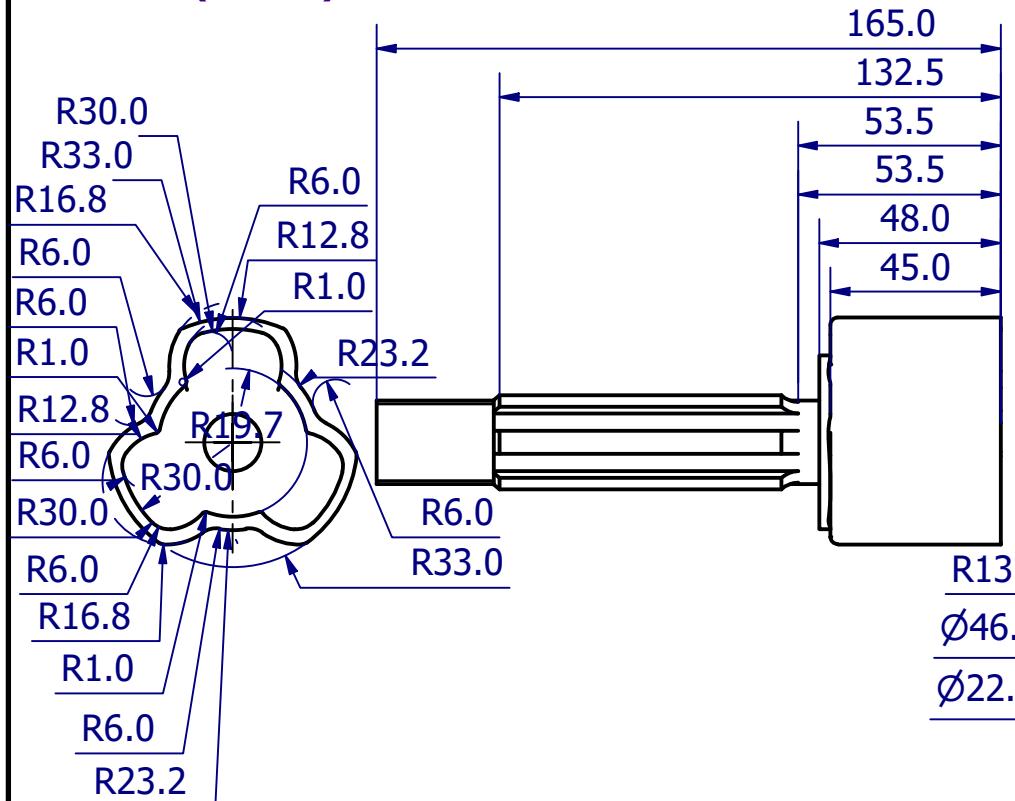


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061		Dagsetning 31/03/2021	Kvarði 1 : 2
 UNIVERSITY OF ICELAND	Heiti teikningar	SU-P0209_CALIPER_MOUNT_VINSTRI			
	Athugasemdir	Námskeið IÐN202G VÉL201G		Sheet 67/110	

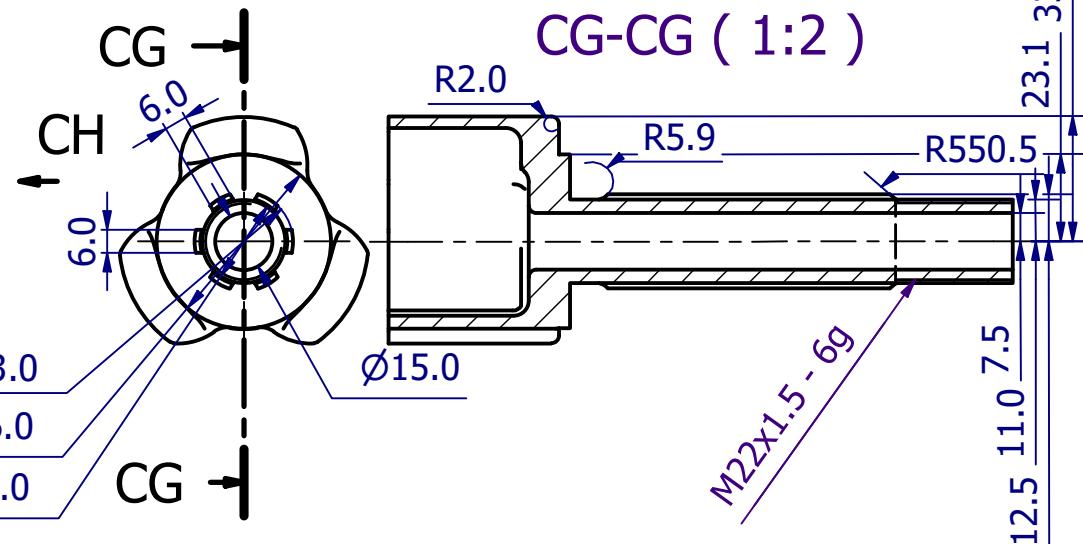


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075-T6	Dagsetning 31/03/2021	Kvarði 1:2
	Heiti teikningar	SU-P0202-REAR_WHEELHUB		
Athugasemdir		Námskeið IDN202G VÉL201G		Sheet 68/110
UNIVERSITY OF ICELAND				

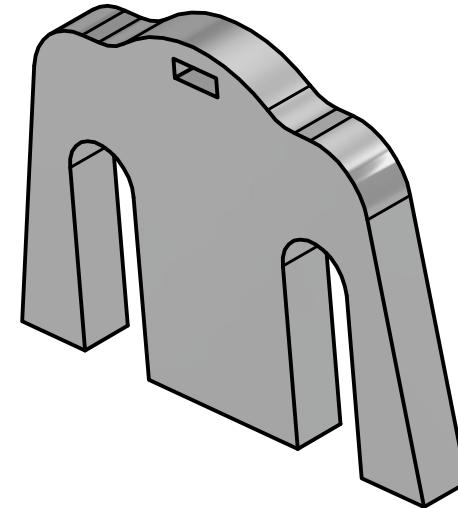
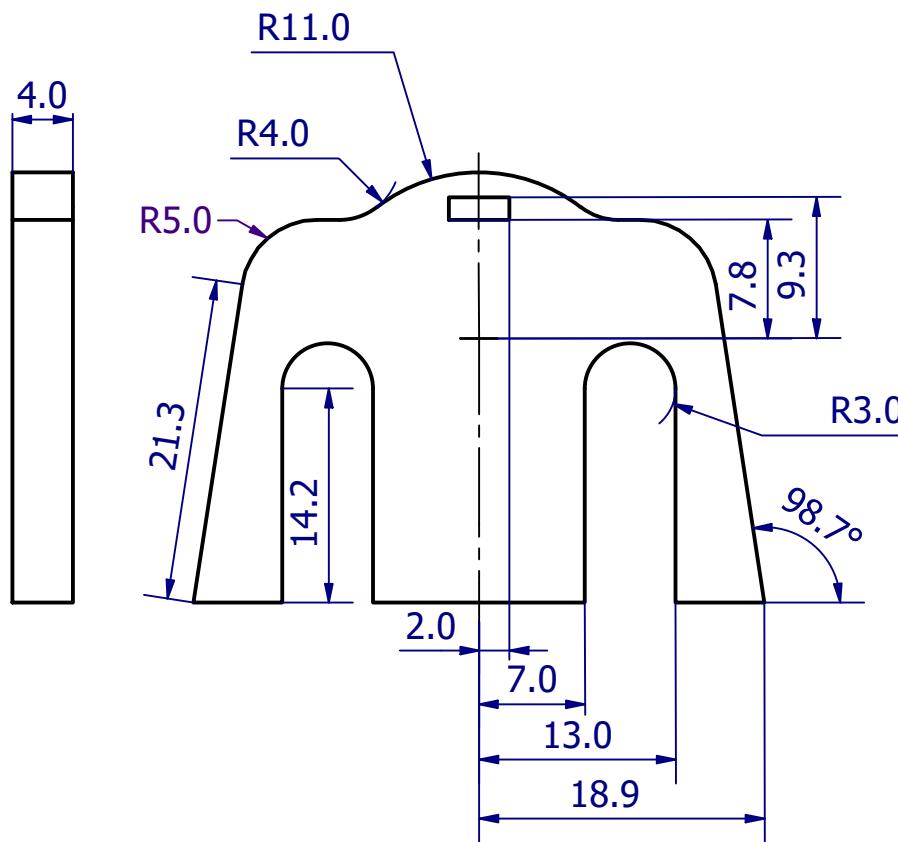
CH (1:2)



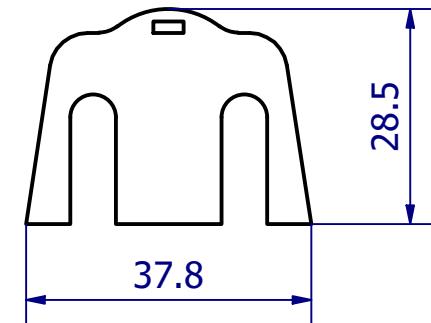
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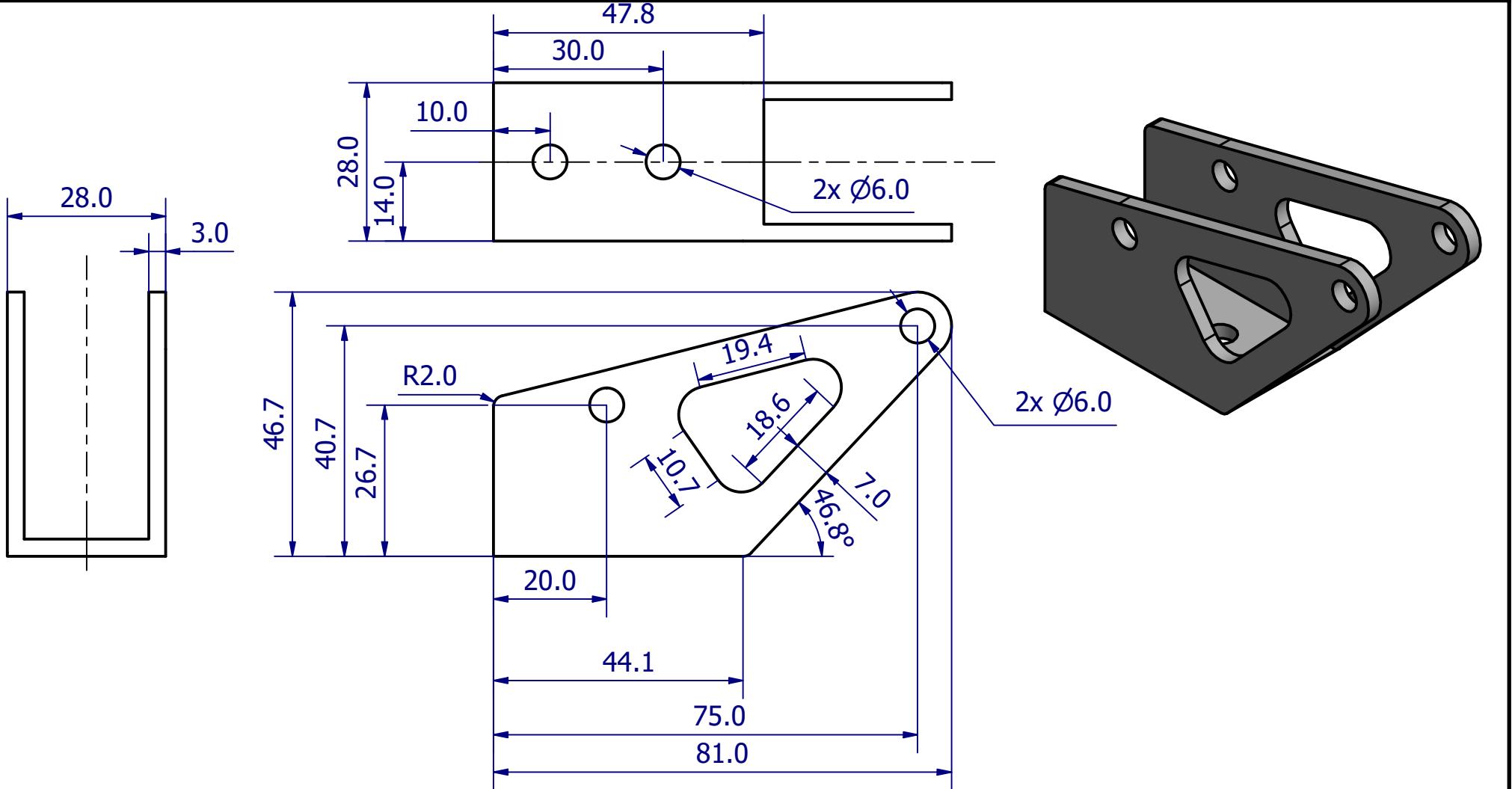
Málsetningar eru í mm	Nemandi Aron Beck	Efni Steel AISI 4130 259 QT	Dagsetning 31/03/2021	Kvarði 1:2
	Heiti teikningar	SU-P0204-TRIPOD_HOUSING		
Athugasemdir				
UNIVERSITY OF ICELAND		Námskeið IDN202G	Sheet 69/110	
VÉL201G				



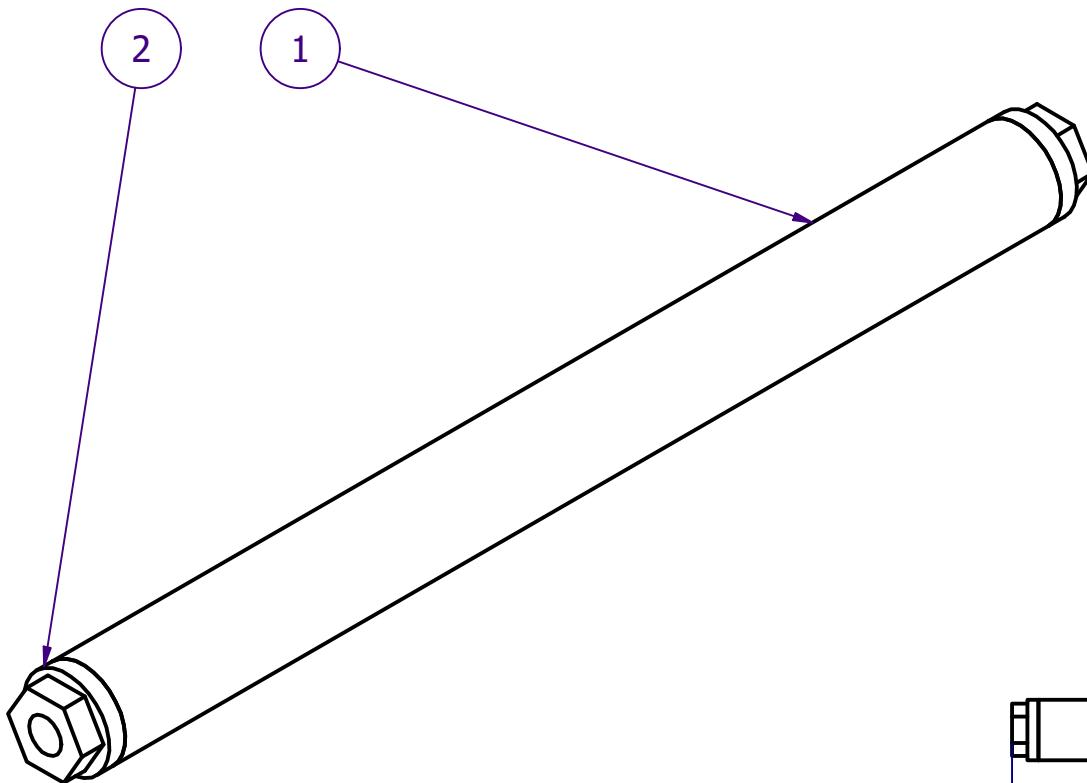
ytri mál (1 : 1)



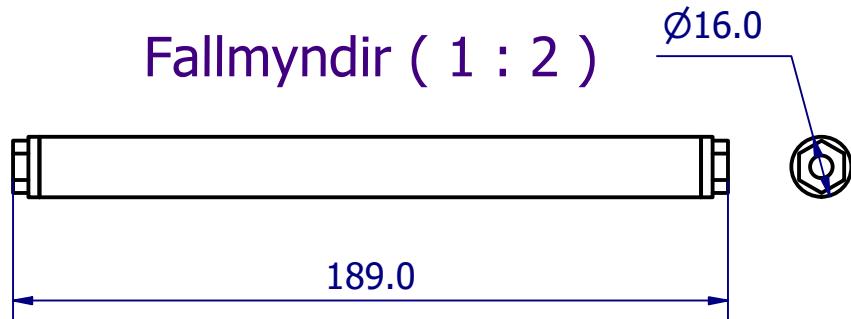
Máletningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 2:1
	Heiti teikningar		SU-P0203_REAR_UPRIGHT_CAMBER_SPACER	
Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 70/110
UNIVERSITY OF ICELAND				



Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075-T6	Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar	SU-P0206_REAR_ROD_MOUNT		
Athugasemdir		Námskeið IDN202G VÉL201G		Sheet 71/110
UNIVERSITY OF ICELAND				

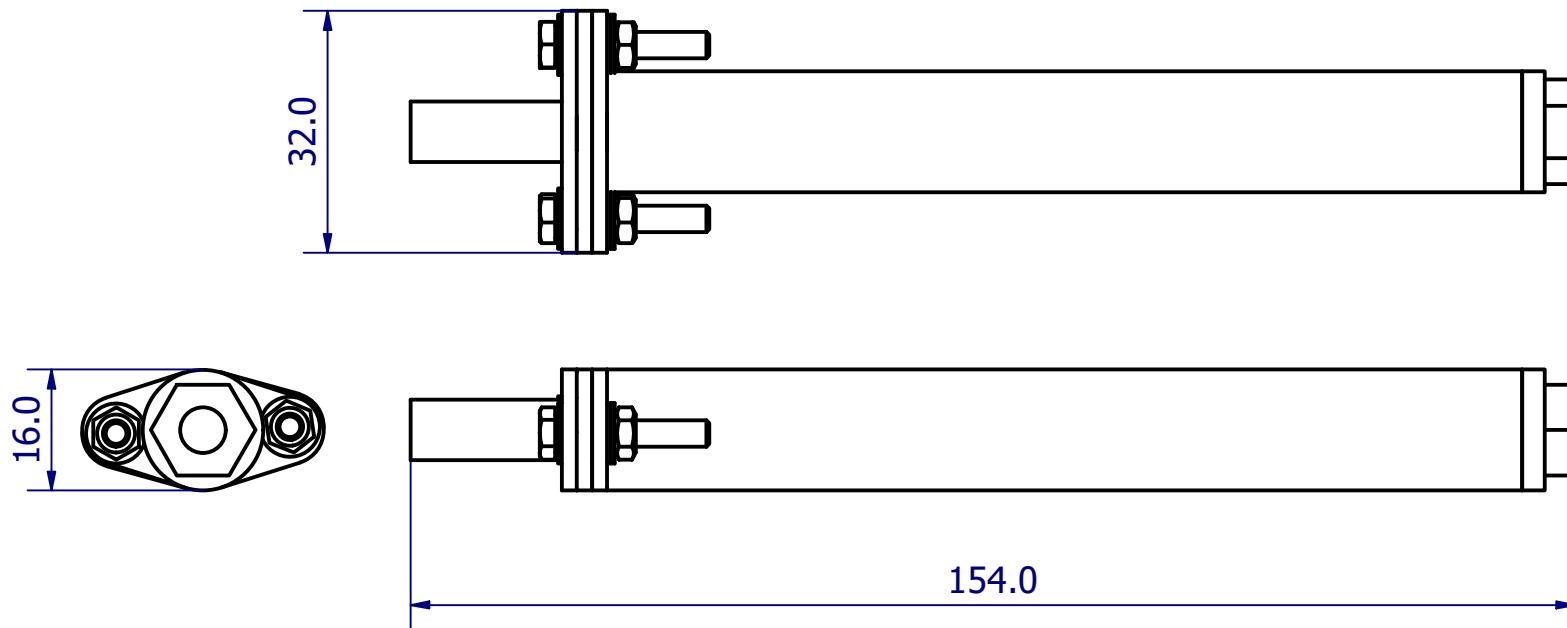


Fallmyndir (1 : 2)

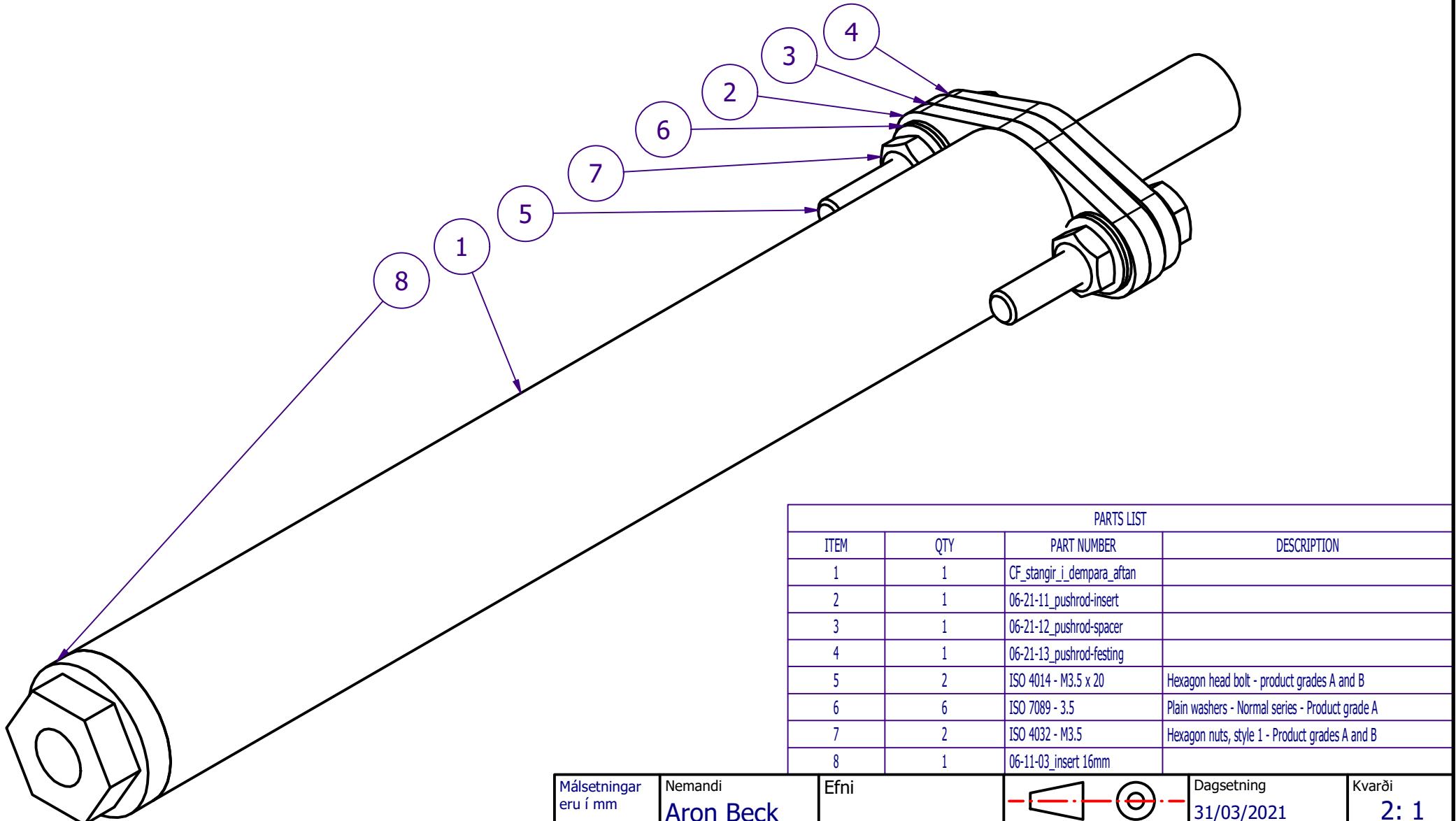


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CF_jafnvaegi	175 mm lengd
2	2	06-11-03_insert 16mm	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar Jafnvaegi_stong_aftan		
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IDN202G VÉL201G
				Sheet 72/110

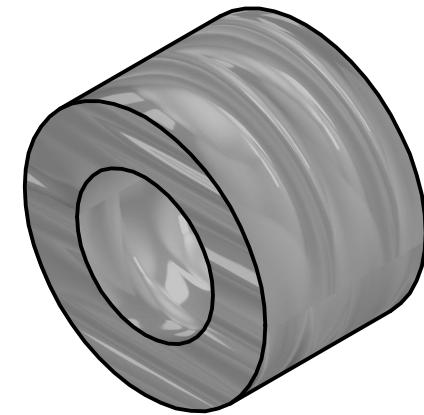
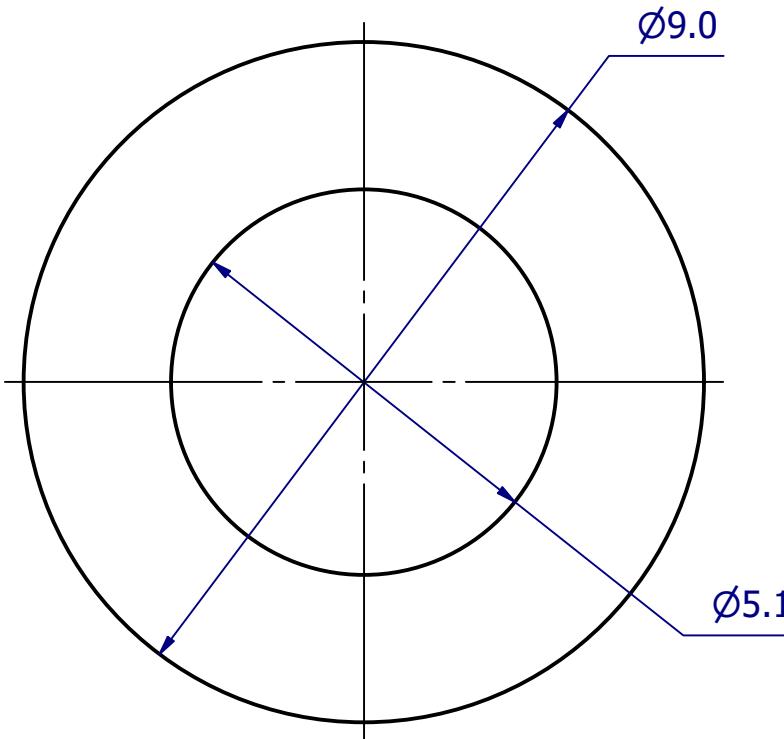
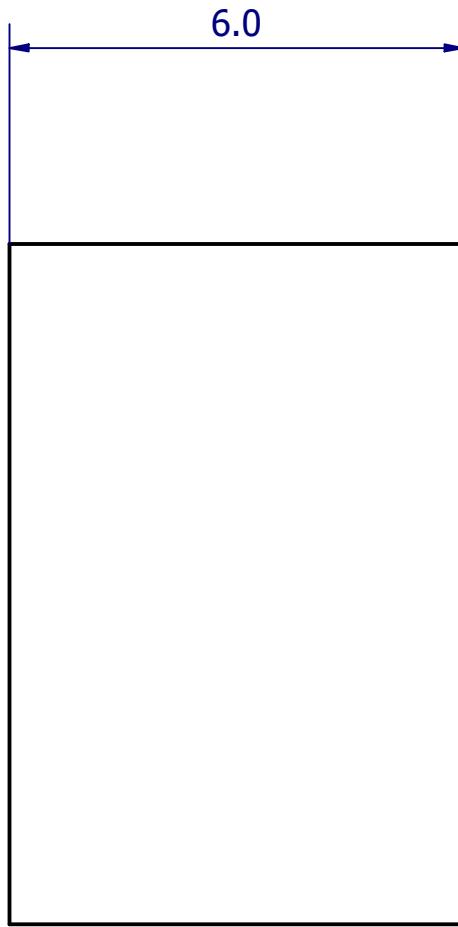


Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar		
		Stangir_i_dempara_aftan		
Athugasemdir		Námskeið IDN202G	Sheet 73/110	
UNIVERSITY OF ICELAND		VÉL201G		

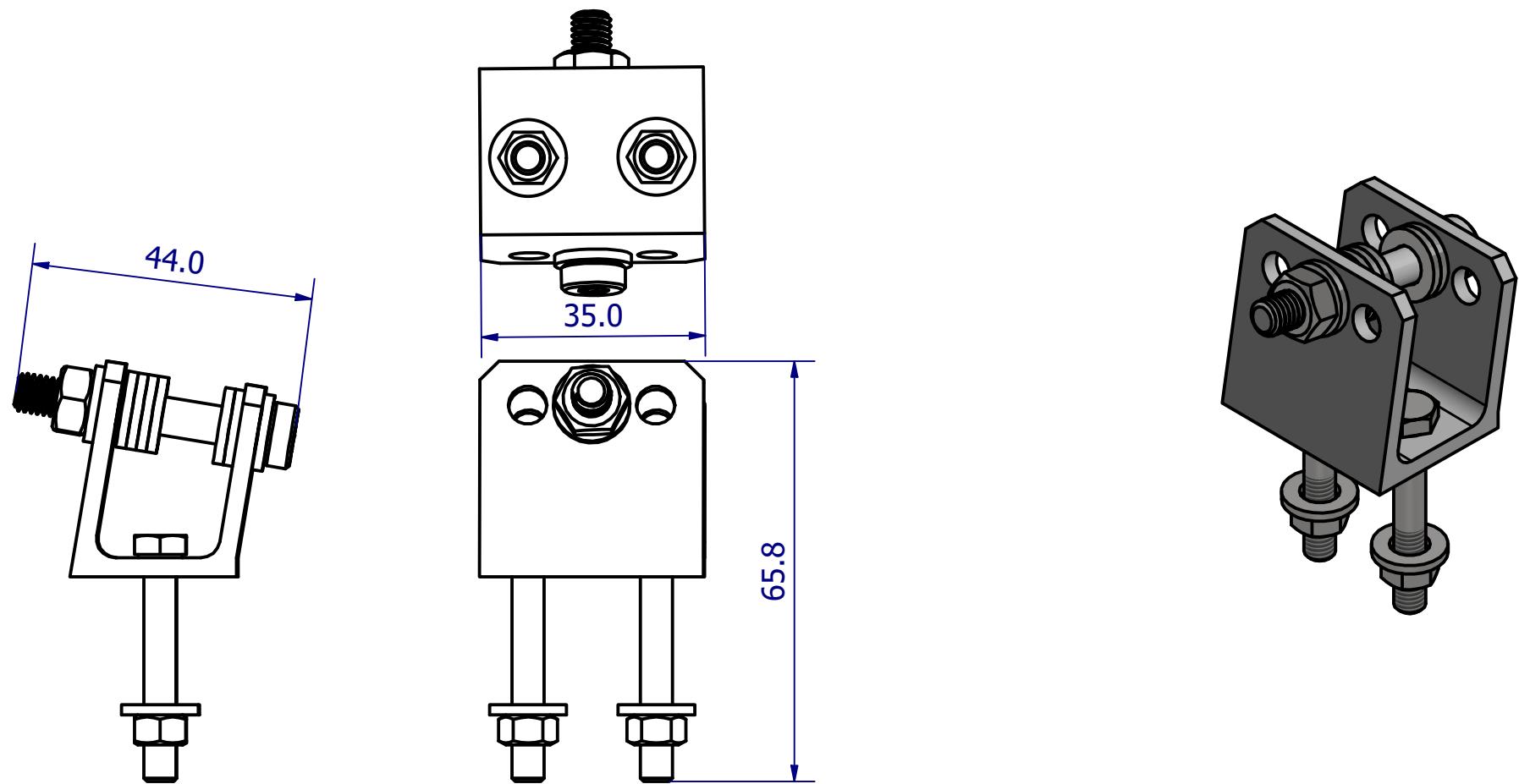


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CF_stangir_i_dempara_aftan	
2	1	06-21-11_pushrod-insert	
3	1	06-21-12_pushrod-spacer	
4	1	06-21-13_pushrod-festing	
5	2	ISO 4014 - M3.5 x 20	Hexagon head bolt - product grades A and B
6	6	ISO 7089 - 3.5	Plain washers - Normal series - Product grade A
7	2	ISO 4032 - M3.5	Hexagon nuts, style 1 - Product grades A and B
8	1	06-11-03_insert 16mm	

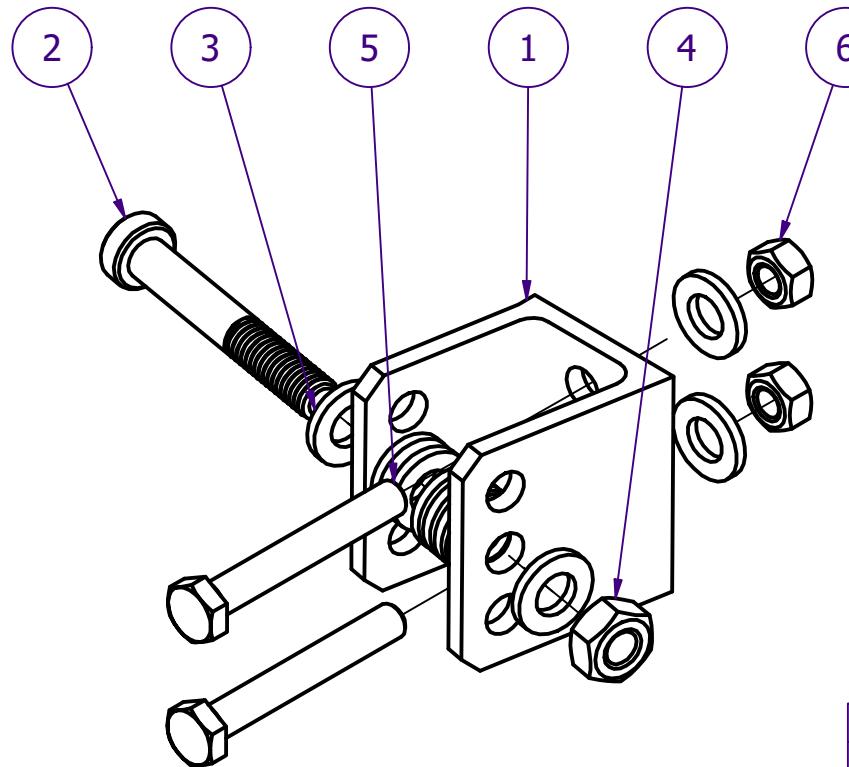
Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 2: 1
		Heiti teikningar Stangir_i_dempara_aftan BOM		
Athugasemdir		Námskeið IDN202G VÉL201G		Sheet 74/110



Málssetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075		Dagsetning 31/03/2021	Kvarði 10 : 1
	Heiti teikningar	6 mm spacer			
Athugasemdir				Námskeið IDN202G VÉL201G	Sheet 75/110
UNIVERSITY OF ICELAND					

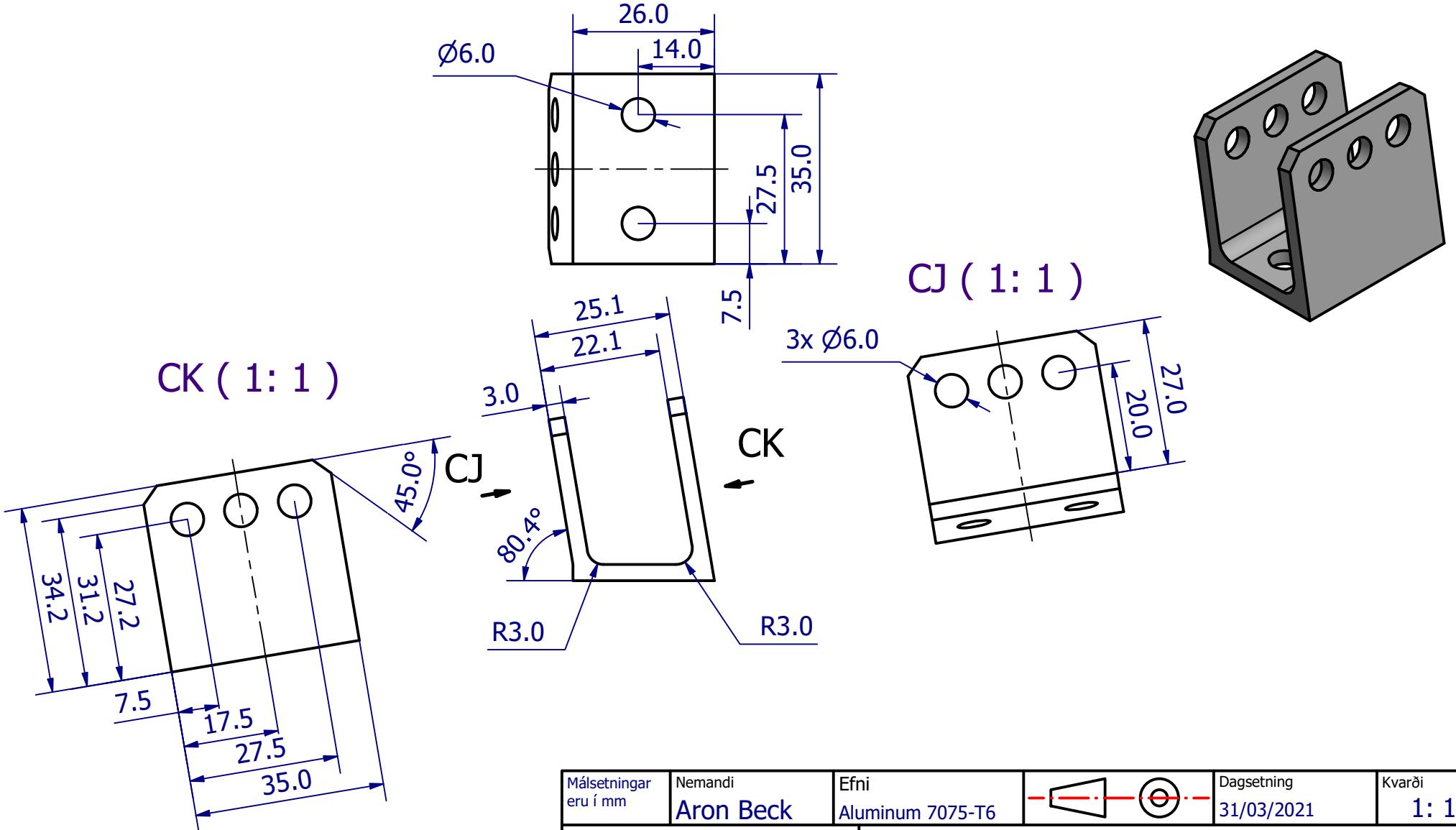


Málssetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar festing_a-armar_stillanleg_aftan_samsetning			
Athugasemdir		Námskeið IDN202G		Sheet 76/110	
UNIVERSITY OF ICELAND		VÉL201G			



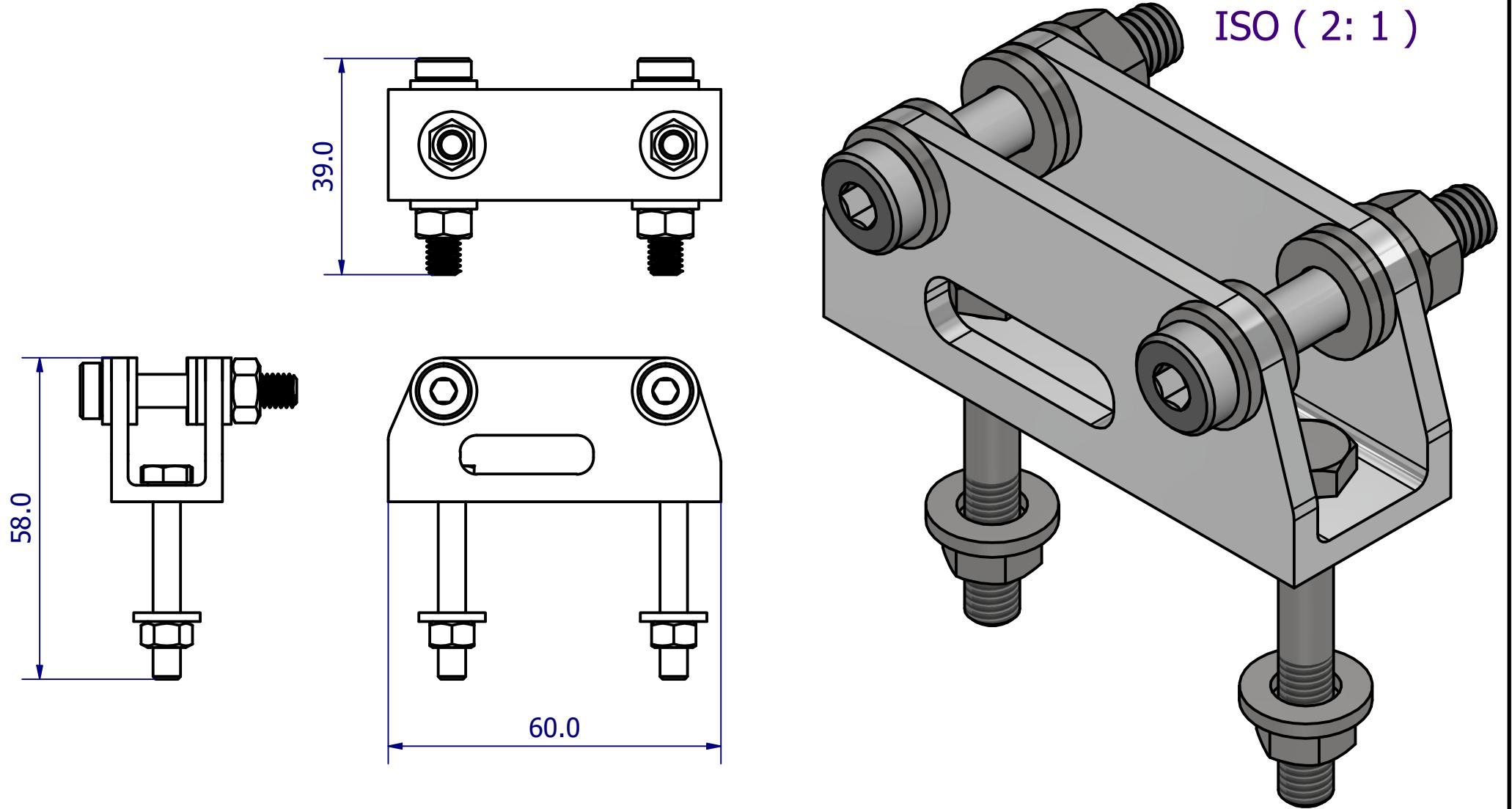
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-13-10_Aarmar_festing_stillanleg_aftan_2020	
2	1	92855A631_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW_MIR	frá Macmaster Carr
3	10	ISO 7089 - 6	Plain washers - Normal series - Product grade A
4	1	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
5	2	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
6	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1: 1
 UNIVERSITY OF ICELAND		Heiti teikningar festing_a-armar_stillanleg_aftan_samsetning_sprengimynd			
		Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 77/110

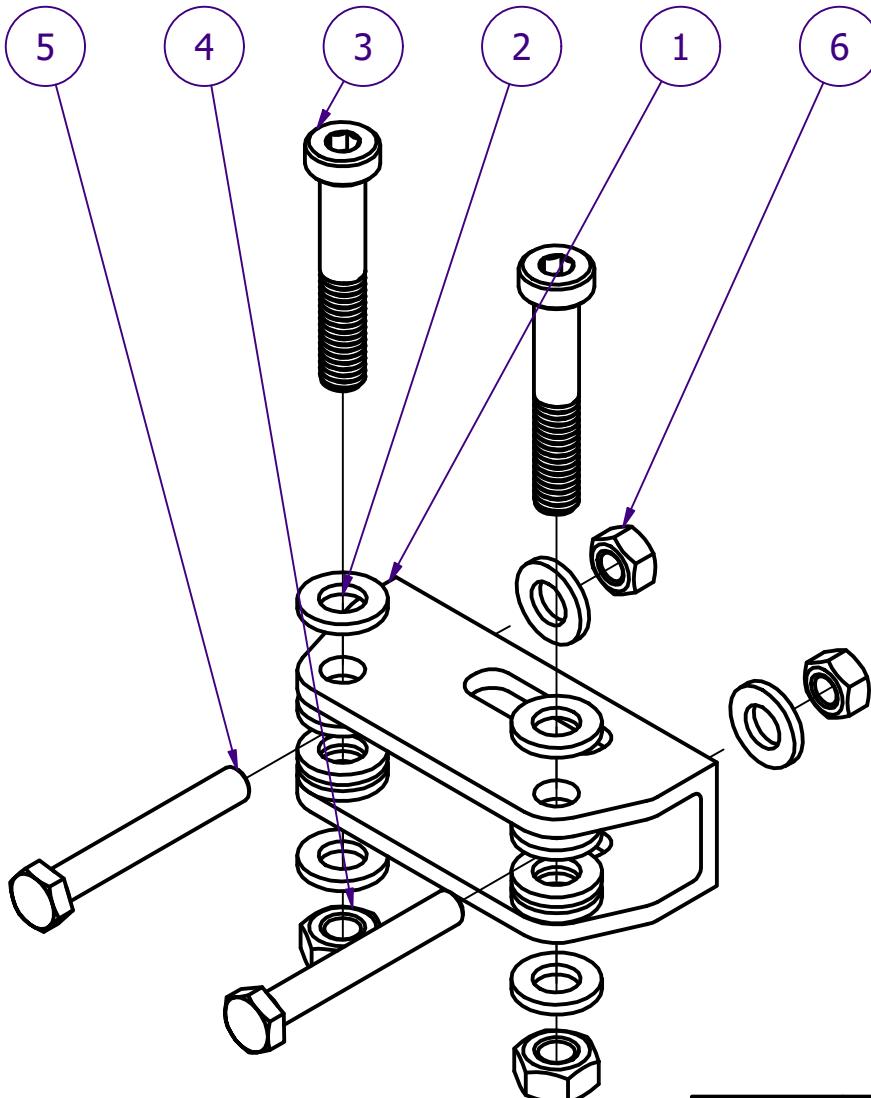


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075-T6	Dagsetning 31/03/2021	Kvarði 1: 1
	Heiti teikningar	06-13-10_Aarmar_festing_stillanleg_aftan_2020		
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 78/110	
UNIVERSITY OF ICELAND				

ISO (2: 1)

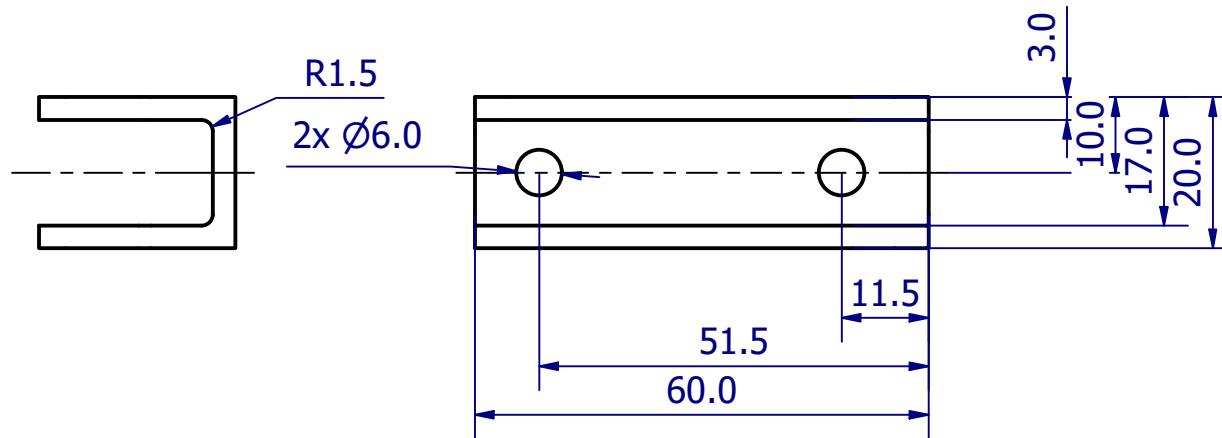
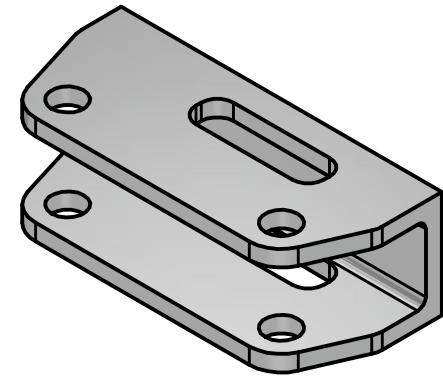
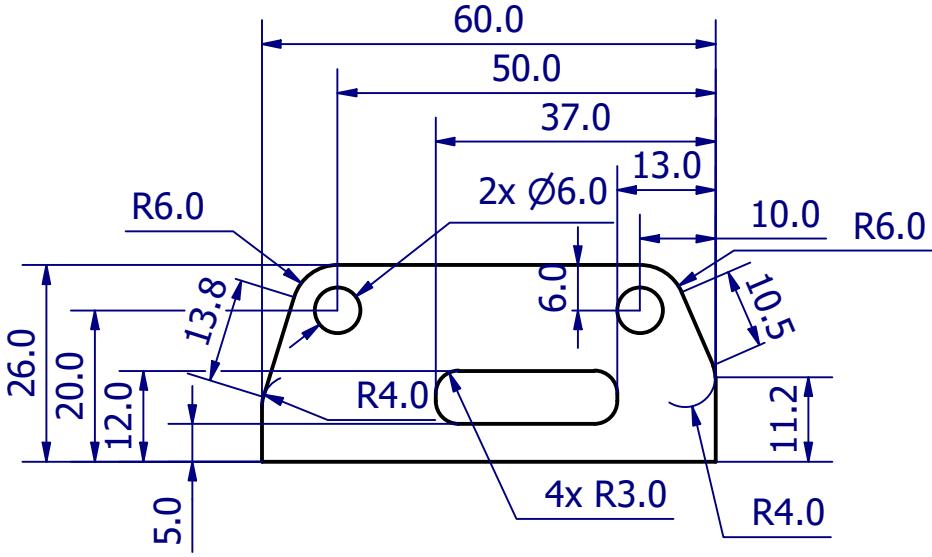


Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar	Toe_adjuster_festing_assembly		
UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 79/110	



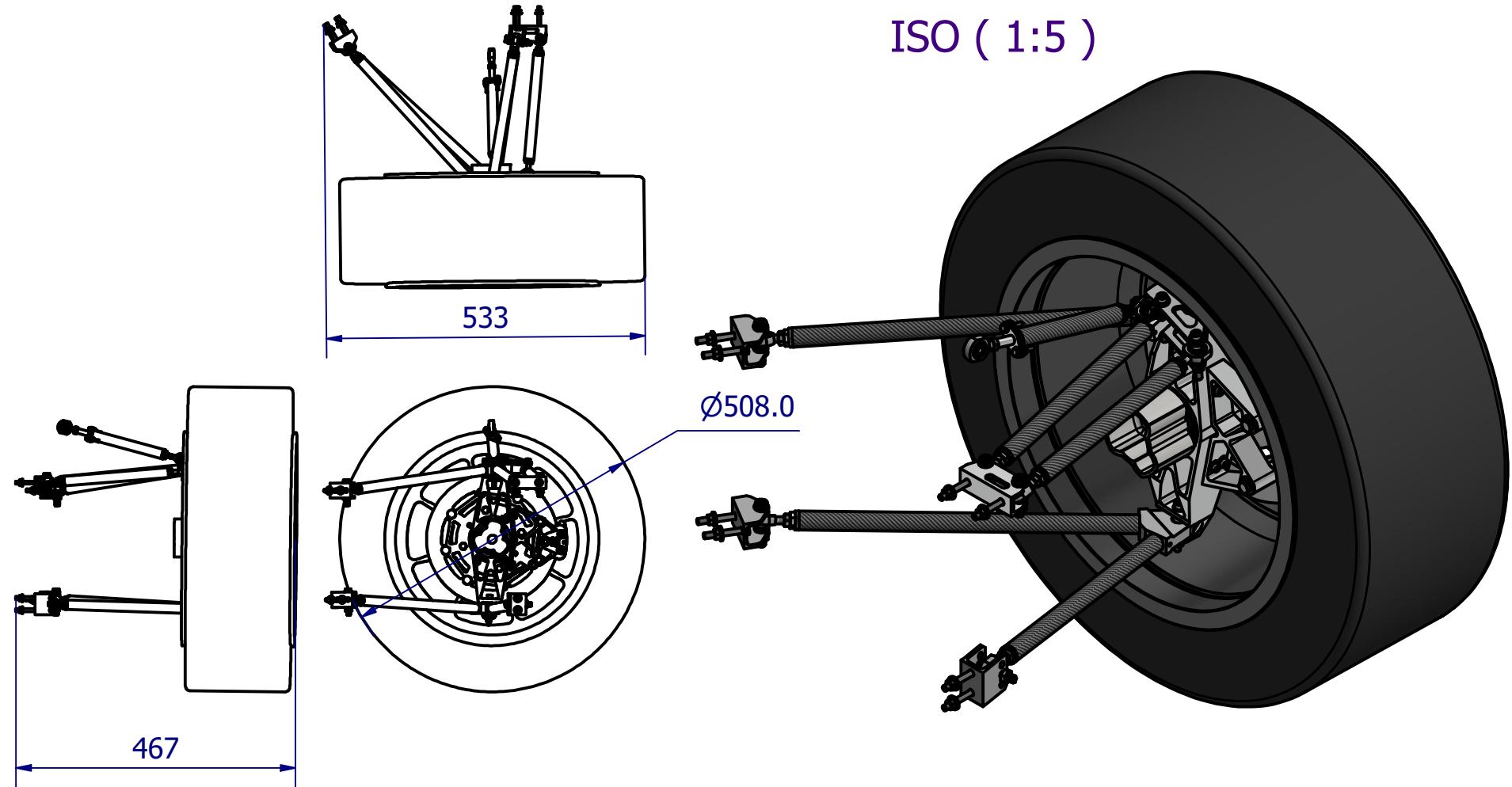
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	Toeadjusterfesting	
2	12	ISO 7089 - 6	Plain washers - Normal series - Product grade A
3	2	92855A628_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW_MIR	frá Macmaster Carr
4	2	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
5	2	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
6	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar Toe_adjuster_festing_assembly sprengimynd			
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 80/110

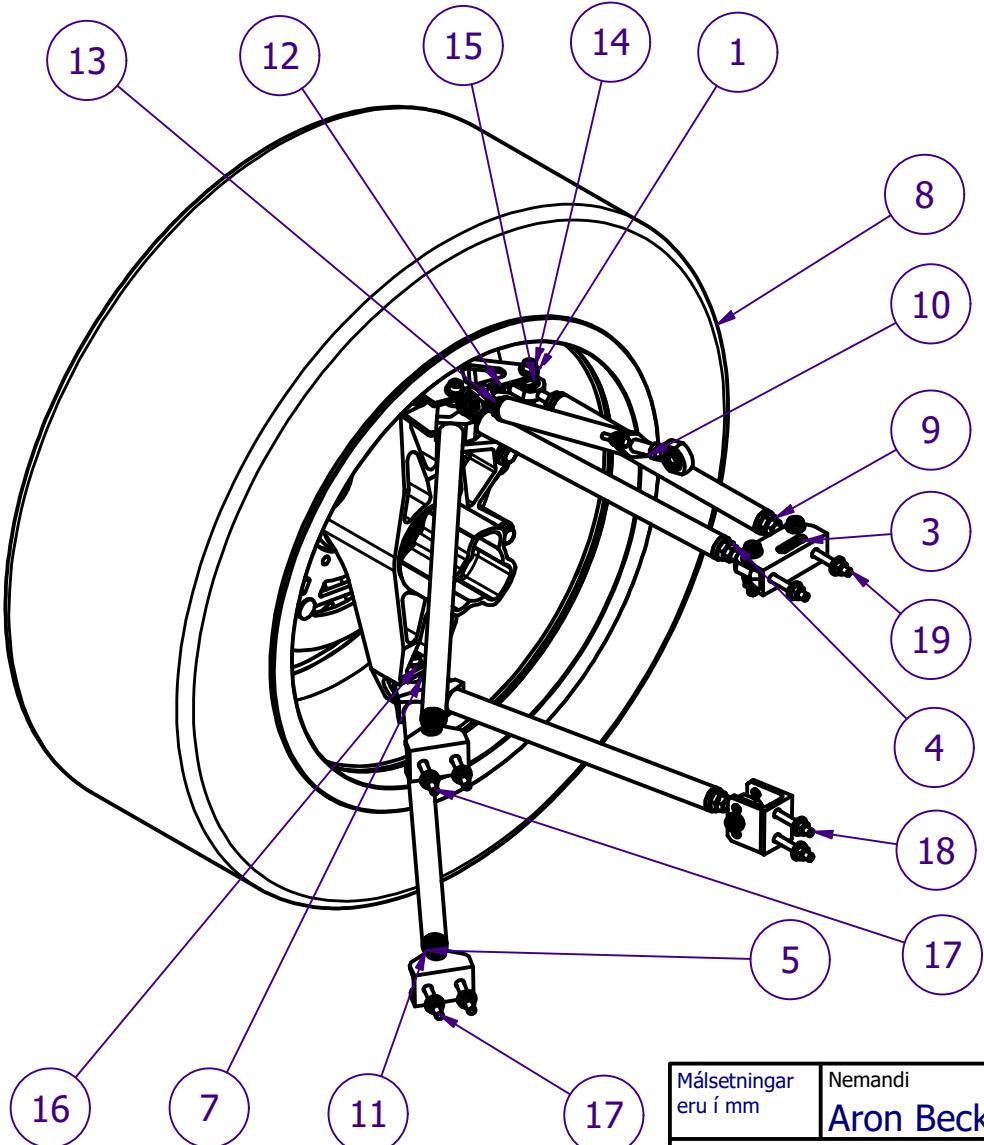


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061		Dagsetning 31/03/2021	Kvarði 1 : 1
		Heiti teikningar 06-13-11_toe_adjuster			
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IÐN202G VÉL201G	Sheet 81/110

ISO (1:5)

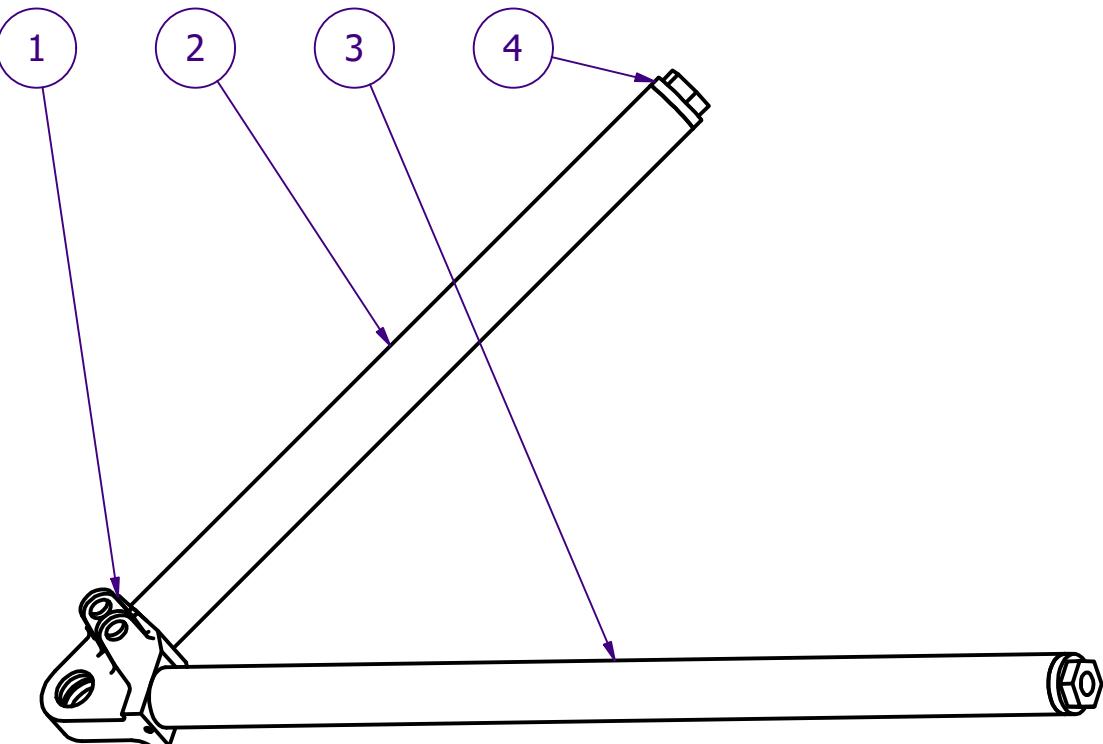


Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:10
	Heiti teikningar a_armar_og_hjolabunadur_aftan_hægri			
Athugasemdir		Námskeið IDN202G	Sheet 82/110	
UNIVERSITY OF ICELAND		VÉL201G		

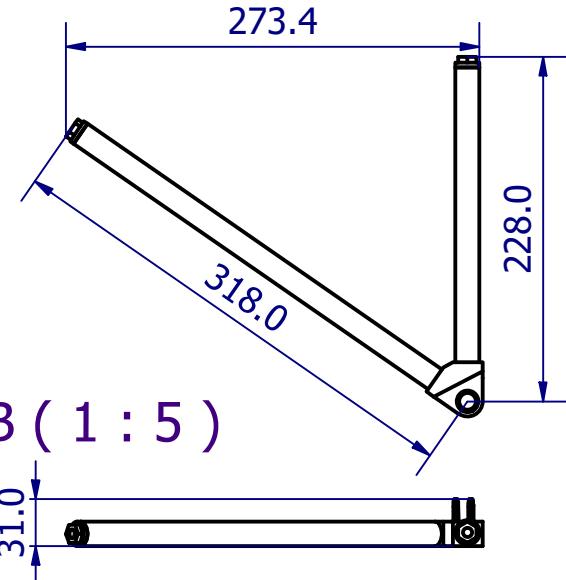


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	ISO 7089 - 6	Plain washers - Normal series - Product grade A
2	3	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
3	7	rodend_assembly	frá landvélum
4	1	A_armur_A_E_H	
5	7	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
6	1	SKF_GE 6 C	BLR_001_101-Radial spherical plain bearings
7	1	SKF_GE 8 C	BLR_001_101-Radial spherical plain bearings
8	1	SU-A0201-REAR_UPRIGHT_ASSEMBLY_MIR_2 020_HÆGRI	
9	1	Jafnvaegi_aftan	
10	1	Stangir_i_dempara_aftan	
11	1	A_armur_A_N_H	
12	1	92855A625_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
13	1	6 mm M6 rodend	frá landvélum
14	3	ISO 4762 - M5 x 45	Hexagon Socket Head Cap Screw
15	6	6 mm spacer	
16	9	ISO 7089 - 5	Plain washers - Normal series - Product grade A
17	1	festing_A_armar	
18	1	festing_A_armar_stillanleg_aftan	
19	1	toe_adj_festing_assembly_hægri	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 5
 UNIVERSITY OF ICELAND	Heiti teikningar a_armar_og_hjolabunadur_aftan_hægri_BOM			
	Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 83/110



EC (1 : 5)



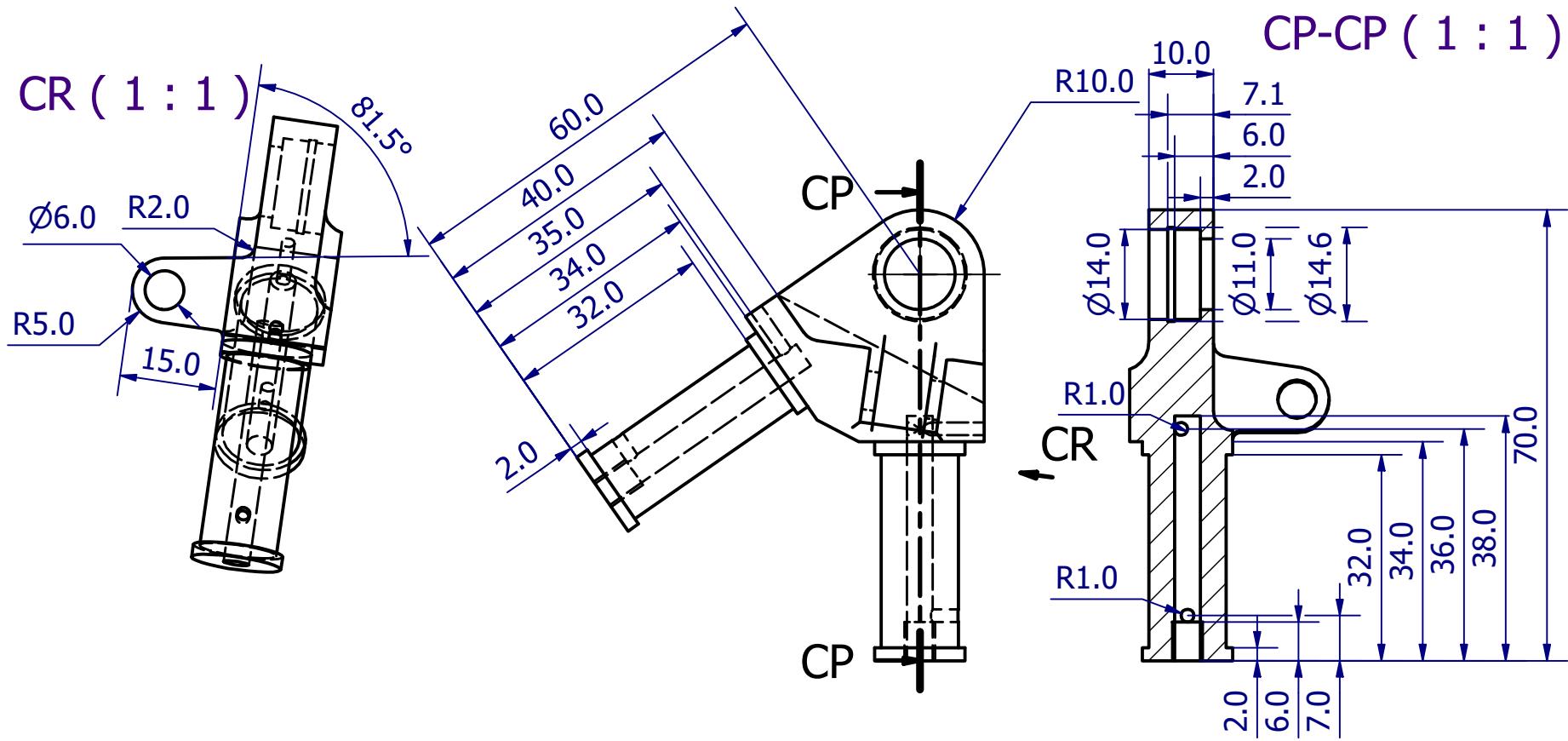
EB (1 : 5)

EC

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-13-02_V insert efri aftari hægri	
2	1	CF_stong_A_armur_A_E_A_H	195 mm lengd
3	1	CF_stong_A_armur_A_E_F_H	285 mm lengd
4	2	06-11-03_insert 16mm_MIR20	

Máletningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:2
		Heiti teikningar A_armur_A_E_H		
Athugasemdir		Námskeið IDN202G VÉL201G		Sheet 84/110



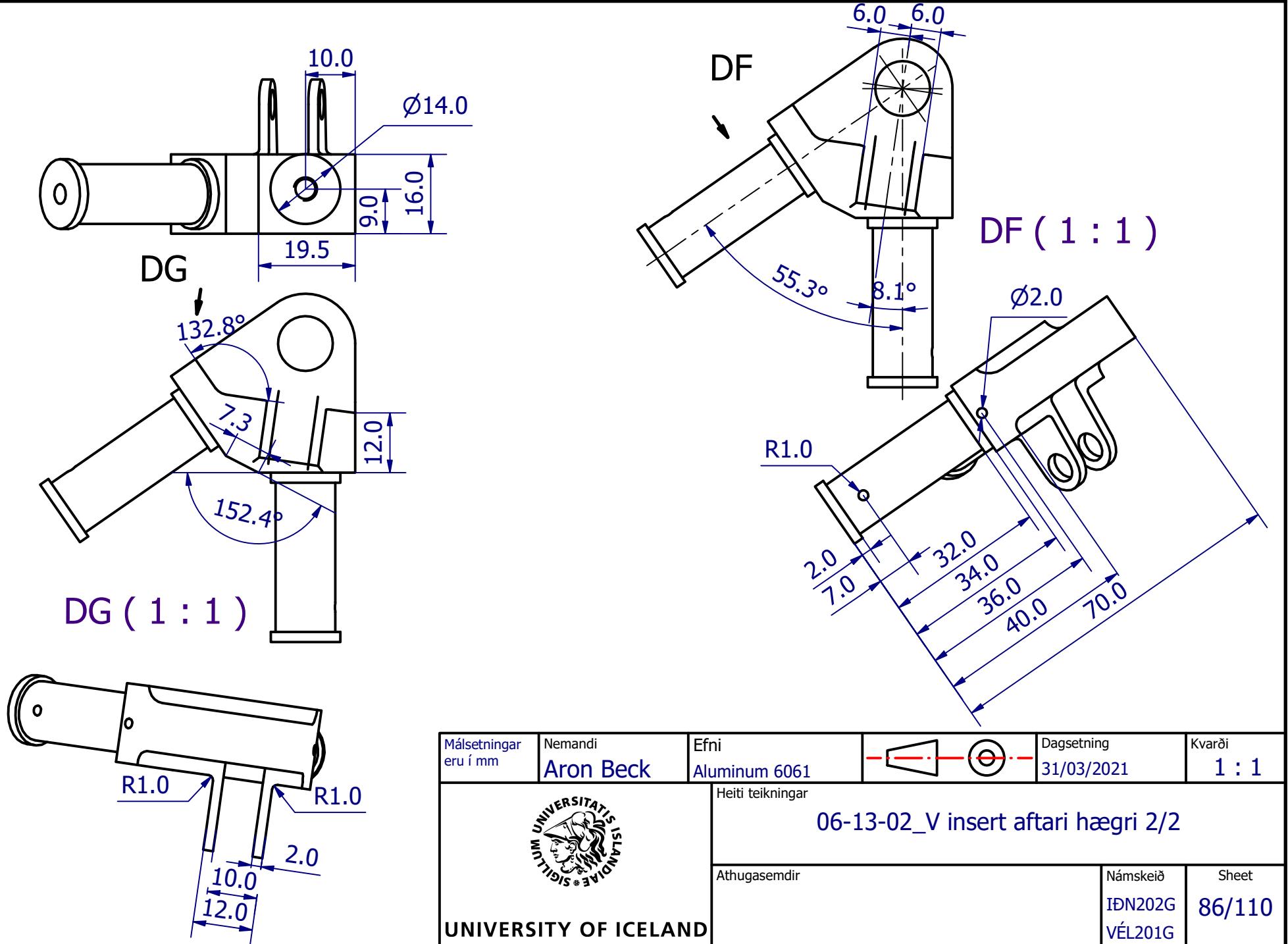
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061		Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar	06-14-02_V insert aftari hægri 1/2			

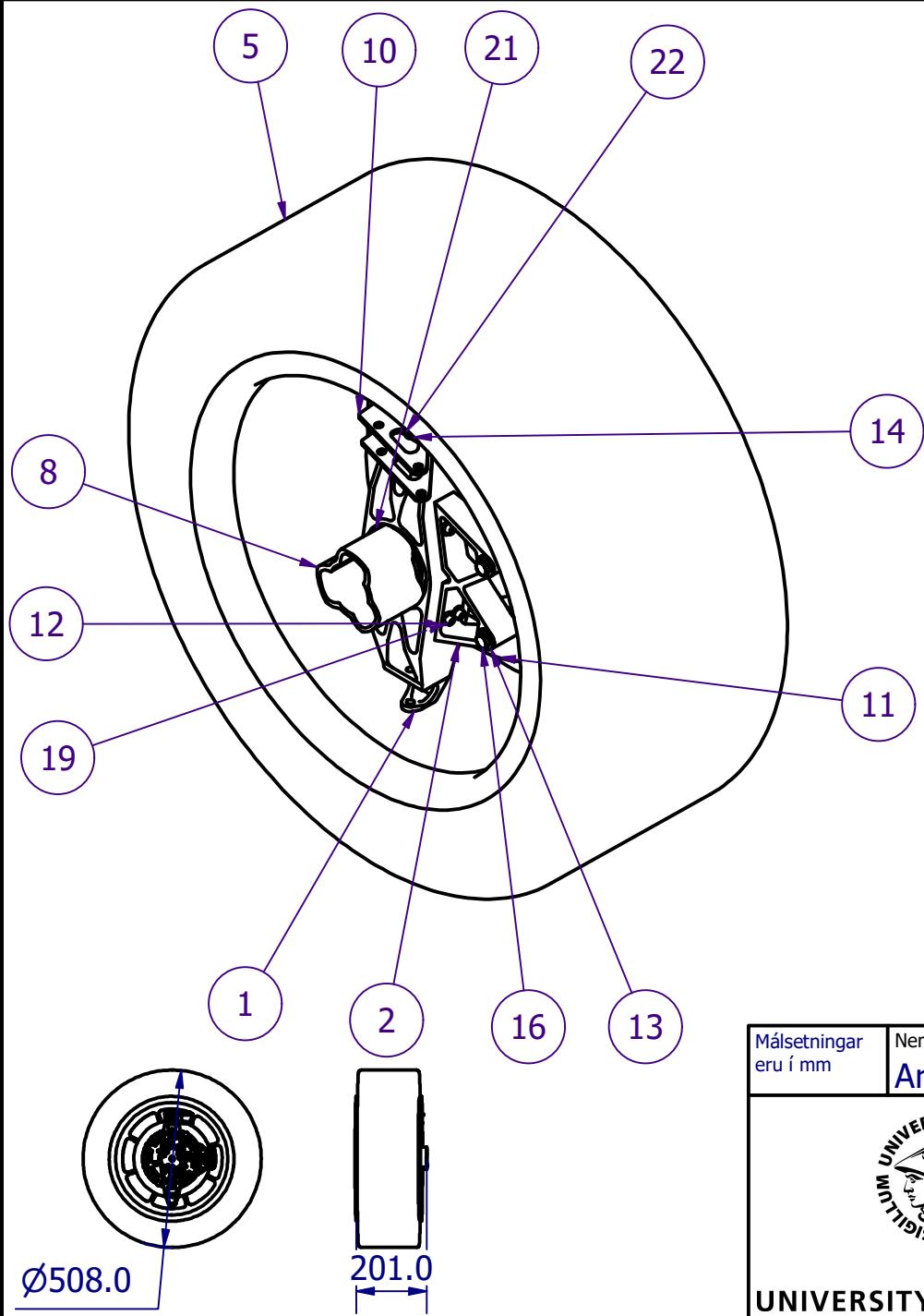
UNIVERSITY OF ICELAND

Athugasemdir

Námskeið
IDN202G
VÉL201G

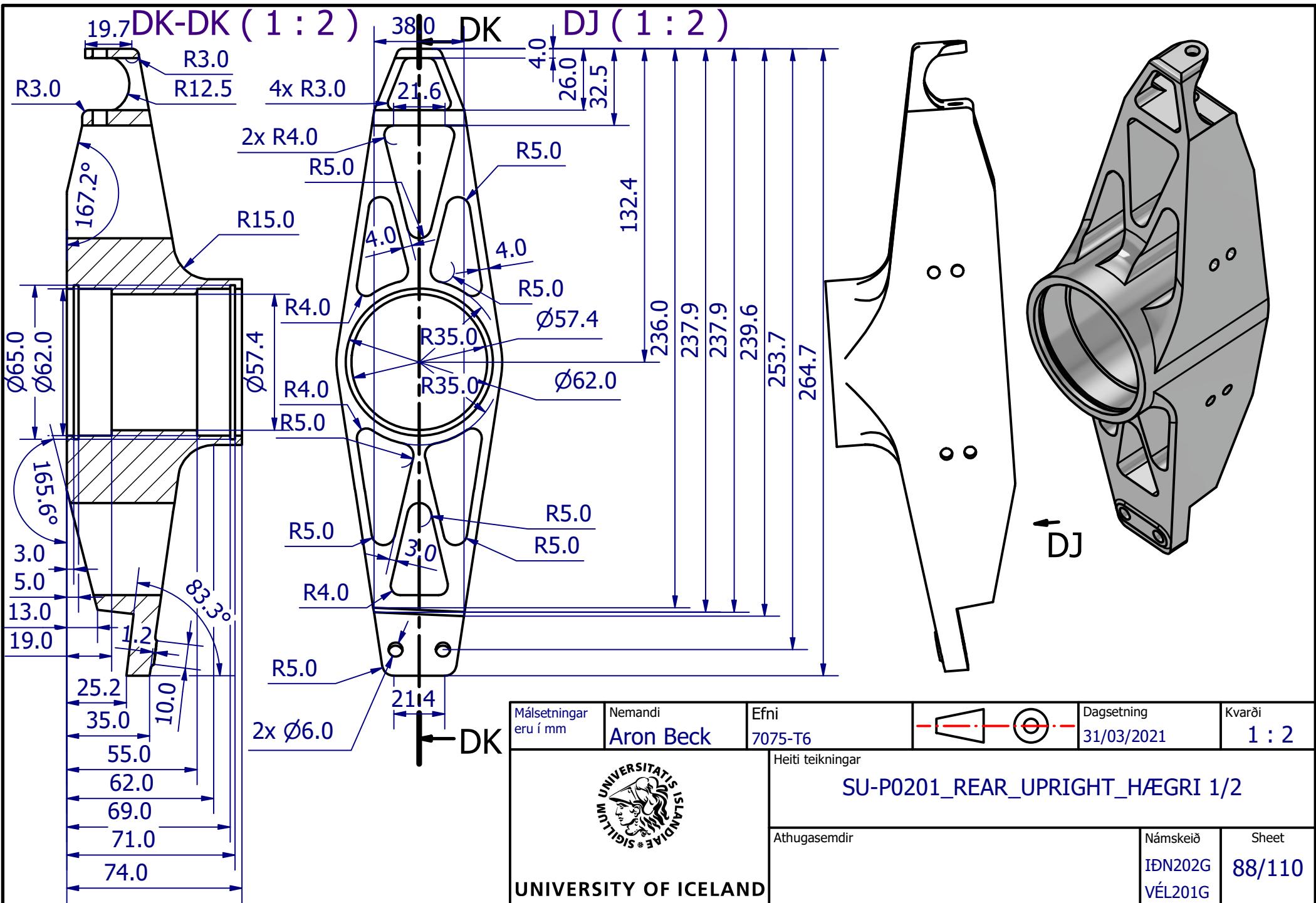
Sheet
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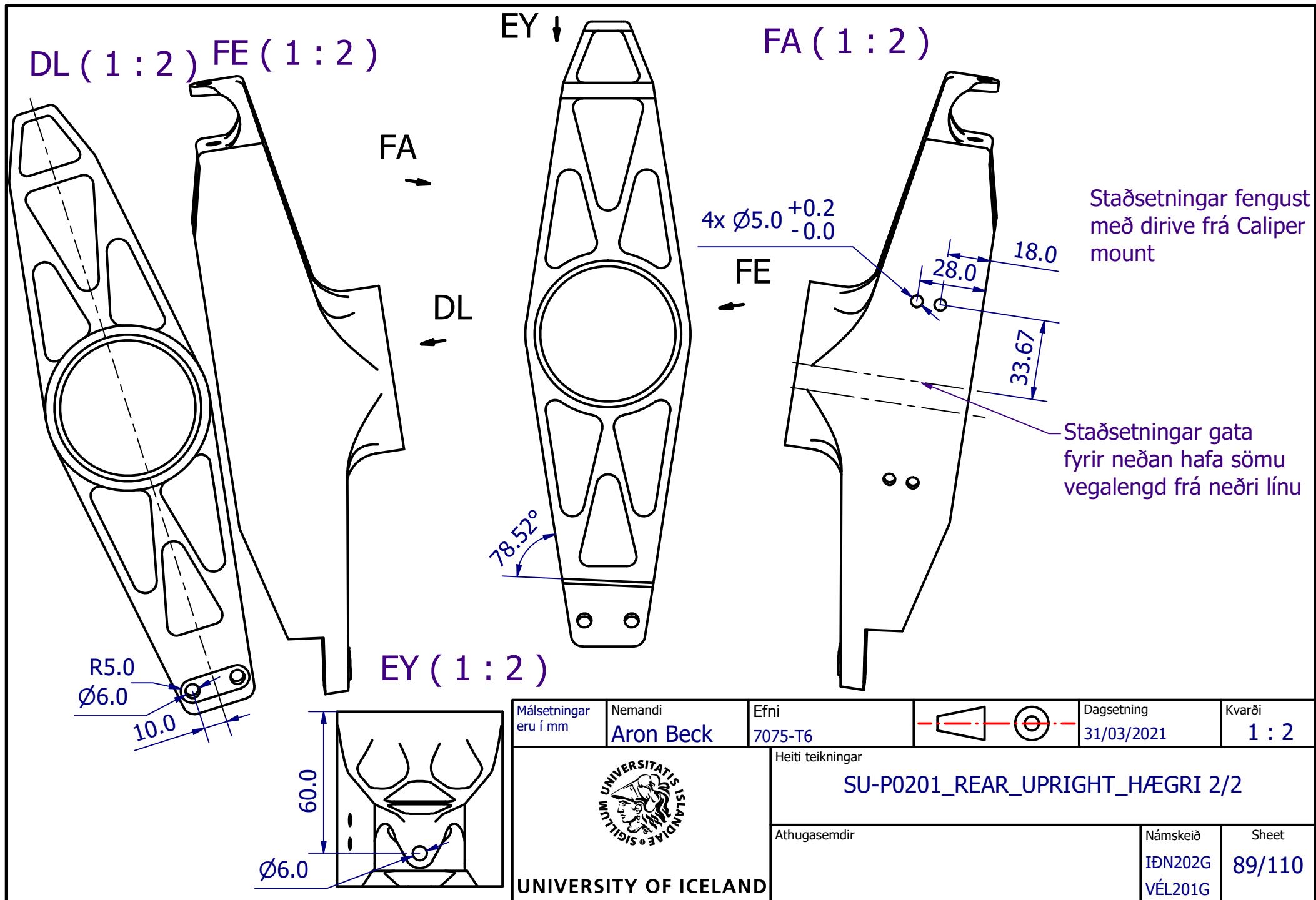




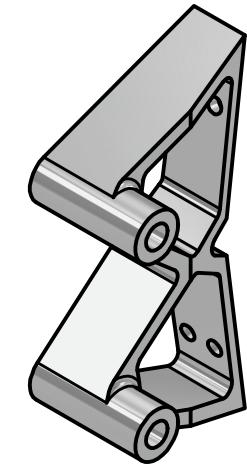
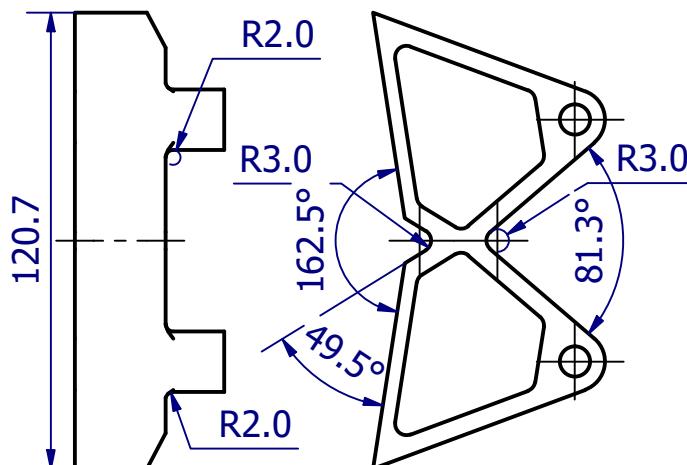
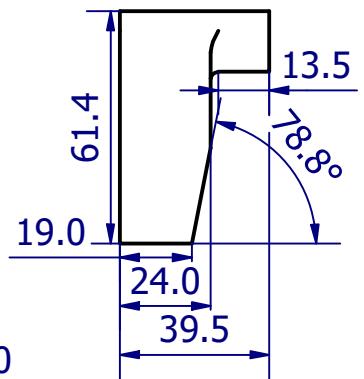
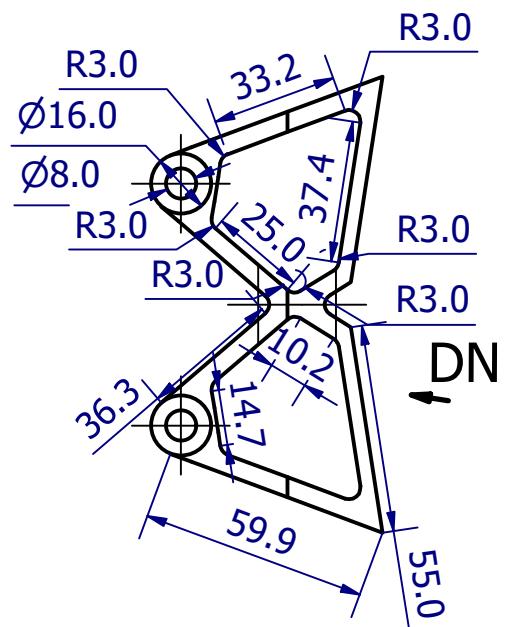
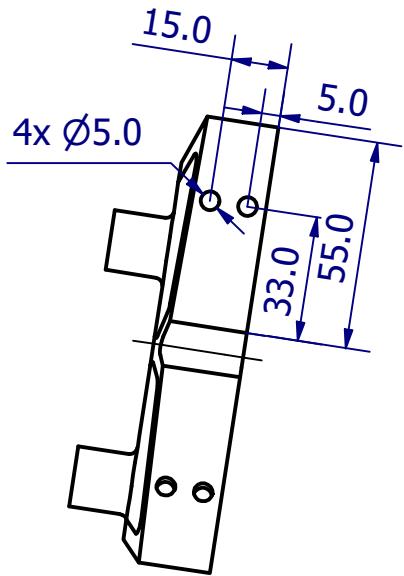
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	SU-P0201-REAR_UPRIGHT_HÆGRI	
2	1	SU-P0209-CALIPER_MOUNT_HÆGRI	
3	1	CP4226-2SO FRONT	ALLOY CALIPER RIGHT HAND
4	1	CP4226-2SO REAR	ALLOY CALIPER RIGHT HAND
5	1	SU-P0210-TIRE_AND_RIM	HOOSIER R25B tire and 13"x8" magnesium rim
6	1	SU-P0202-REAR_WHEELHUB	
7	1	SU-P0205-CENTER_LOCK	
8	1	SU-P0204-TRIPOD_HOUSING	
9	4	SU-P0203-REAR_UPRIGHT_CAMBER_SPACER	
10	1	SU-P0206_REAR_ROD_MOUNT	
11	1	SU-P0212-BRAKE_DISC	from ISR Brakes
12	8	ISO 7089 - 5	Plain washers - Normal series - Product grade A
13	2	ISO 7089 - 8	Plain washers - Normal series - Product grade A
14	10	ISO 7089 - 6	Plain washers - Normal series - Product grade A
15	2	ISO 4762 - M8 x 40	Hexagon Socket Head Cap Screw
16	2	ISO 4014 - M6 x 60	Hexagon head bolt - product grades A and B
17	6	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
18	4	ISO 4014 - M6 x 30	Hexagon head bolt - product grades A and B
19	4	ISO 4762 - M4 x 20	Hexagon Socket Head Cap Screw
20	4	ISO 4032 - M4	Hexagon nuts, style 1 - Product grades A and B
21	2	SKF_32007 X_MIR	BT1_001_101-Tapered roller bearings, single row
22	2	ISO 4762 - M5 x 45	Hexagon Socket Head Cap Screw
23	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 5
		Heiti teikningar SU-A0201-REAR-UPRIGHT_ASSEMBLY_2020_HÆGRI			
		Athugasemdir Sjá spremingmynd fyrir upright assembly vinstra megin		Námskeið IDN202G VÉL201G	Sheet 87/110
UNIVERSITY OF ICELAND					





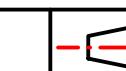
DN (1 : 2)



Málsetningar
eru í mm

Nemandi
Aron Beck

Efni
Aluminum 6061



Dagsetning
31/03/2021

Kvarði
1 : 2



Heiti teikningar

SU-P0209-CALIPER_MOUNT_HÆGRI

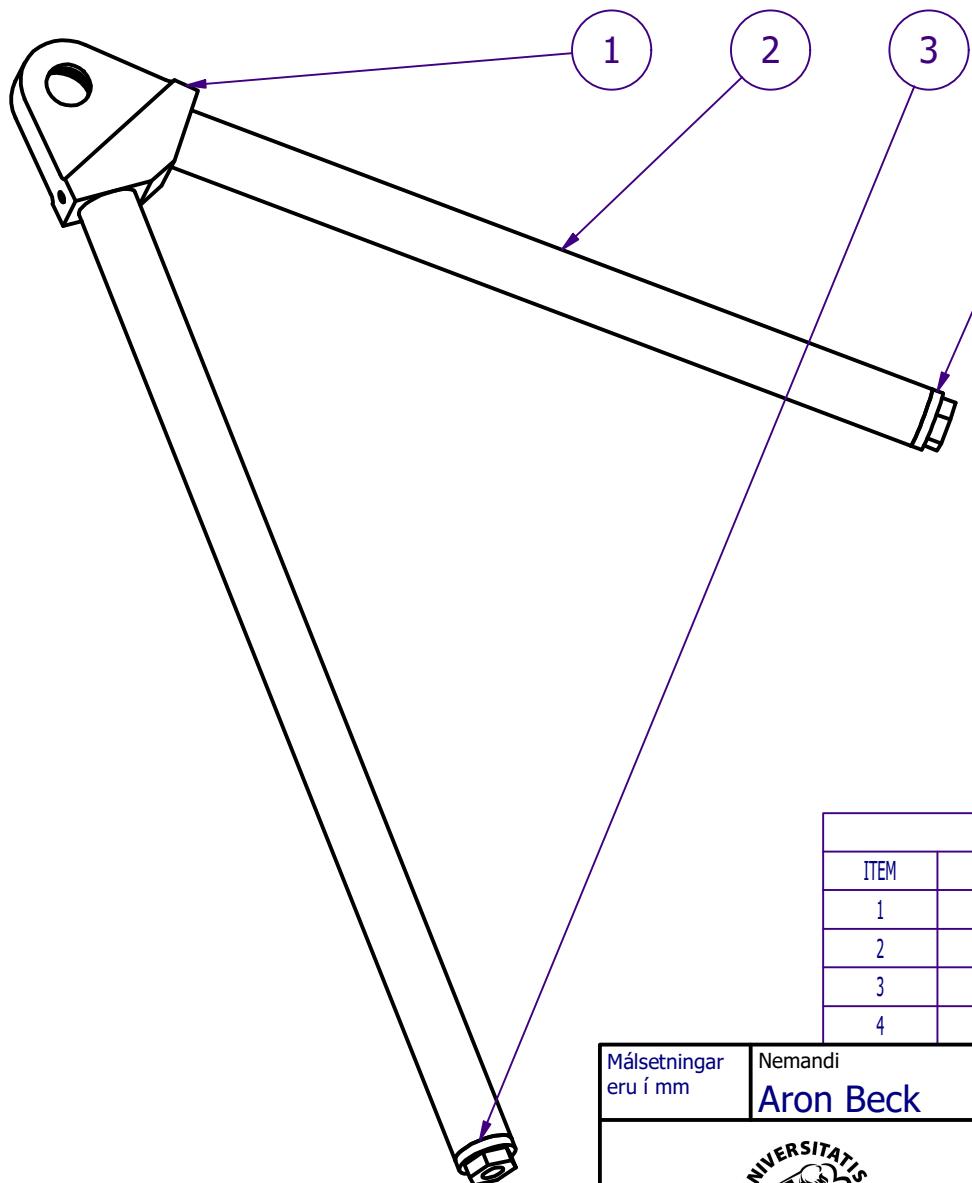
UNIVERSITY OF ICELAND

Athugasemdir

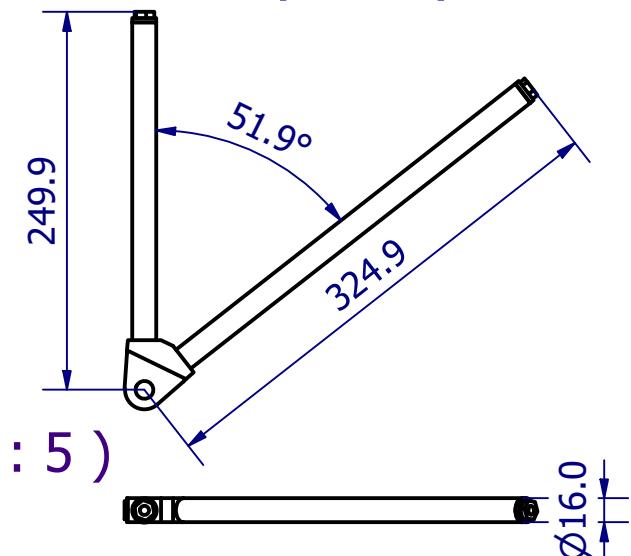
Námskeið
IDN202G
VÉL201G

Sheet

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EF (1 : 5)



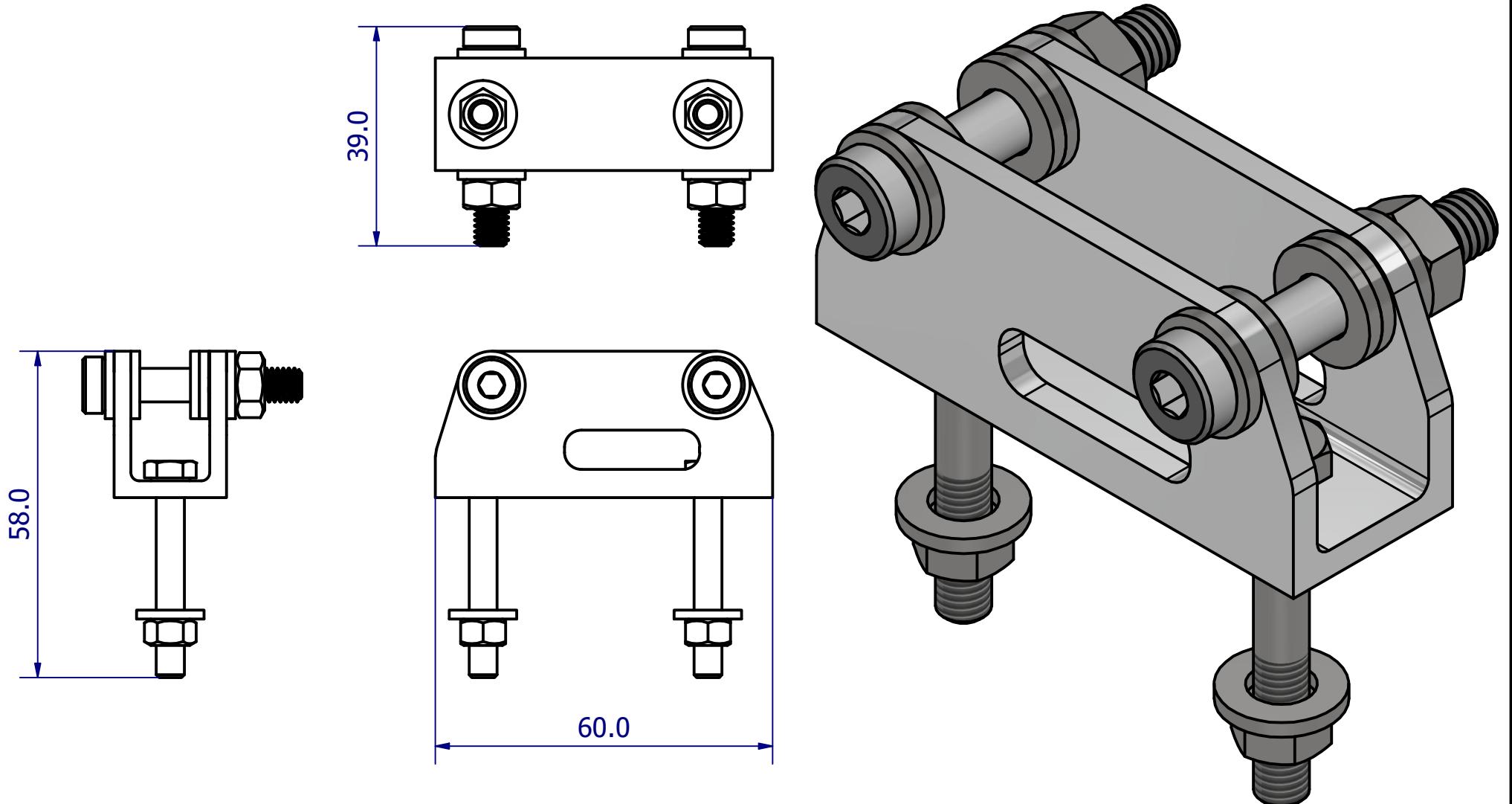
EE (1 : 5)

EF

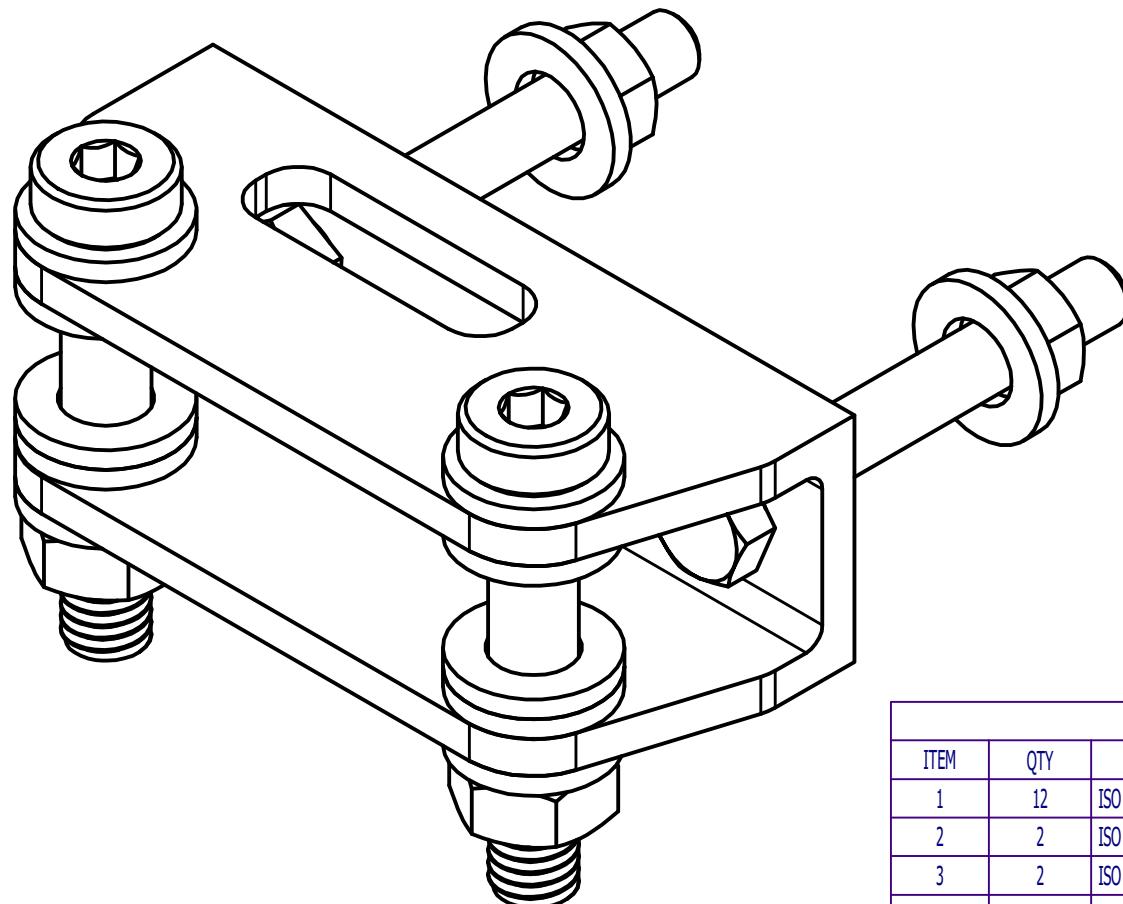
PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-13-01_V_insert neðra aftan	
2	1	CF_stong_A_armur_A_N_A	210 mm lengd
3	1	CF_stong_A_armur_A_N_F	285 mm lengd
4	2	06-11-03_insert 16mm	

Málssetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 2
		Heiti teikningar A_armur_A_N_H		
Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 91/110
UNIVERSITY OF ICELAND				

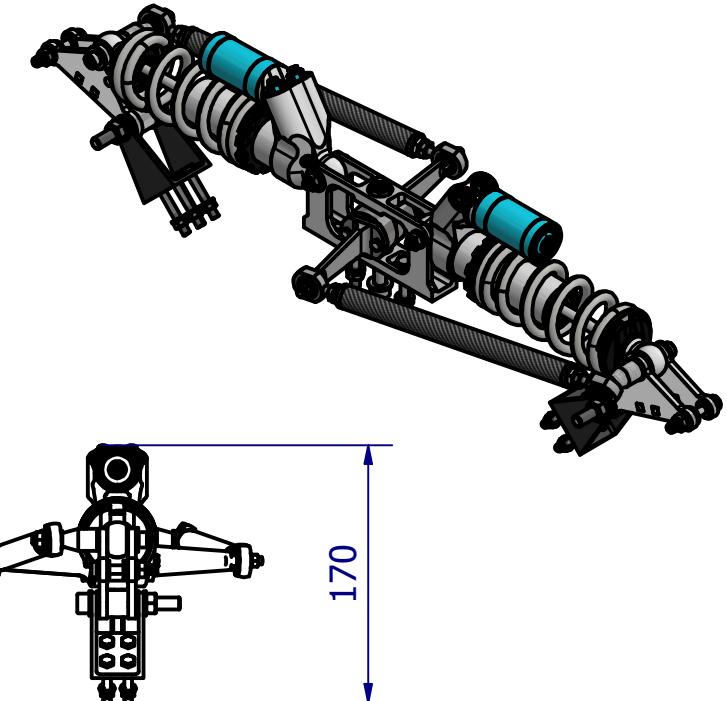
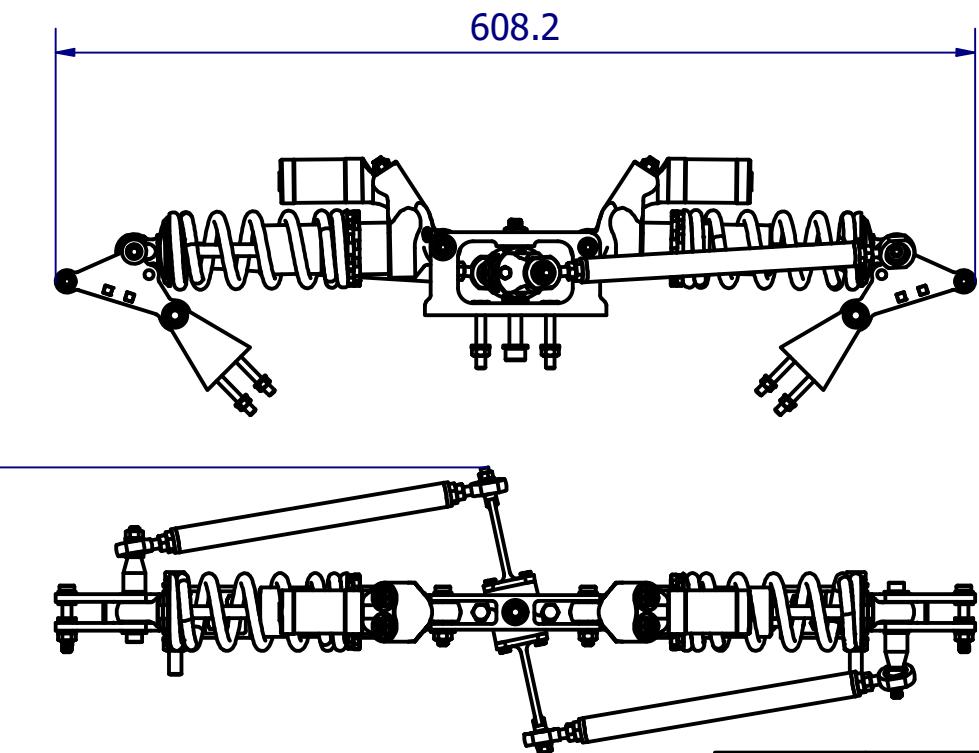


Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 1
	Heiti teikningar	toe_adj_festing_assembly_hægri			
Athugasemdir		Námskeið IDN202G	Sheet 92/110		
UNIVERSITY OF ICELAND					



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	12	ISO 7089 - 6	Plain washers - Normal series - Product grade A
2	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
3	2	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
4	1	Toeadjusterfesting	
5	2	92855A628_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
6	2	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 2:1
 UNIVERSITY OF ICELAND		Heiti teikningar toe_adj_festing_assembly_hægri BOM			
		Athugasemdir		Námskeið IDN202G VÉL201G	Sheet 93/110



Málsetningar
eru í mm
Aron Beck

Efni

Dagsetning
31/03/2021

Kvarði
1:5



UNIVERSITY OF ICELAND

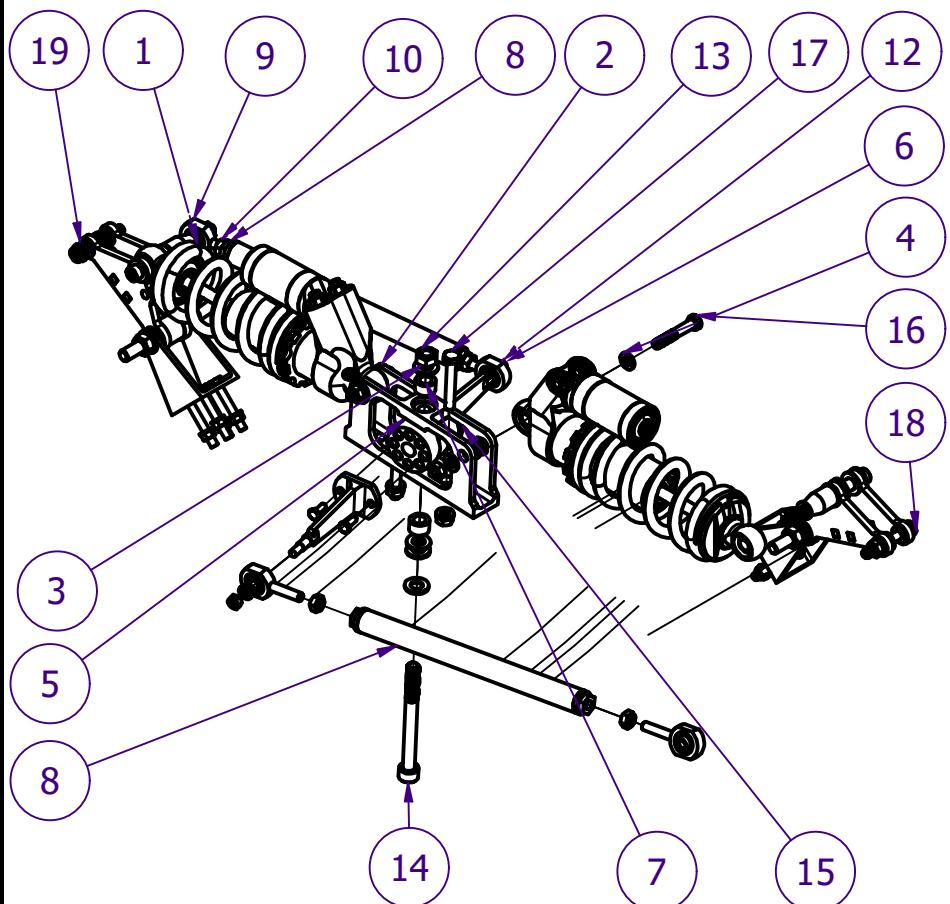
Heiti teikningar

anti-roll_framan

Athugasemdir

Námskeið
IDN202G
VÉL201G

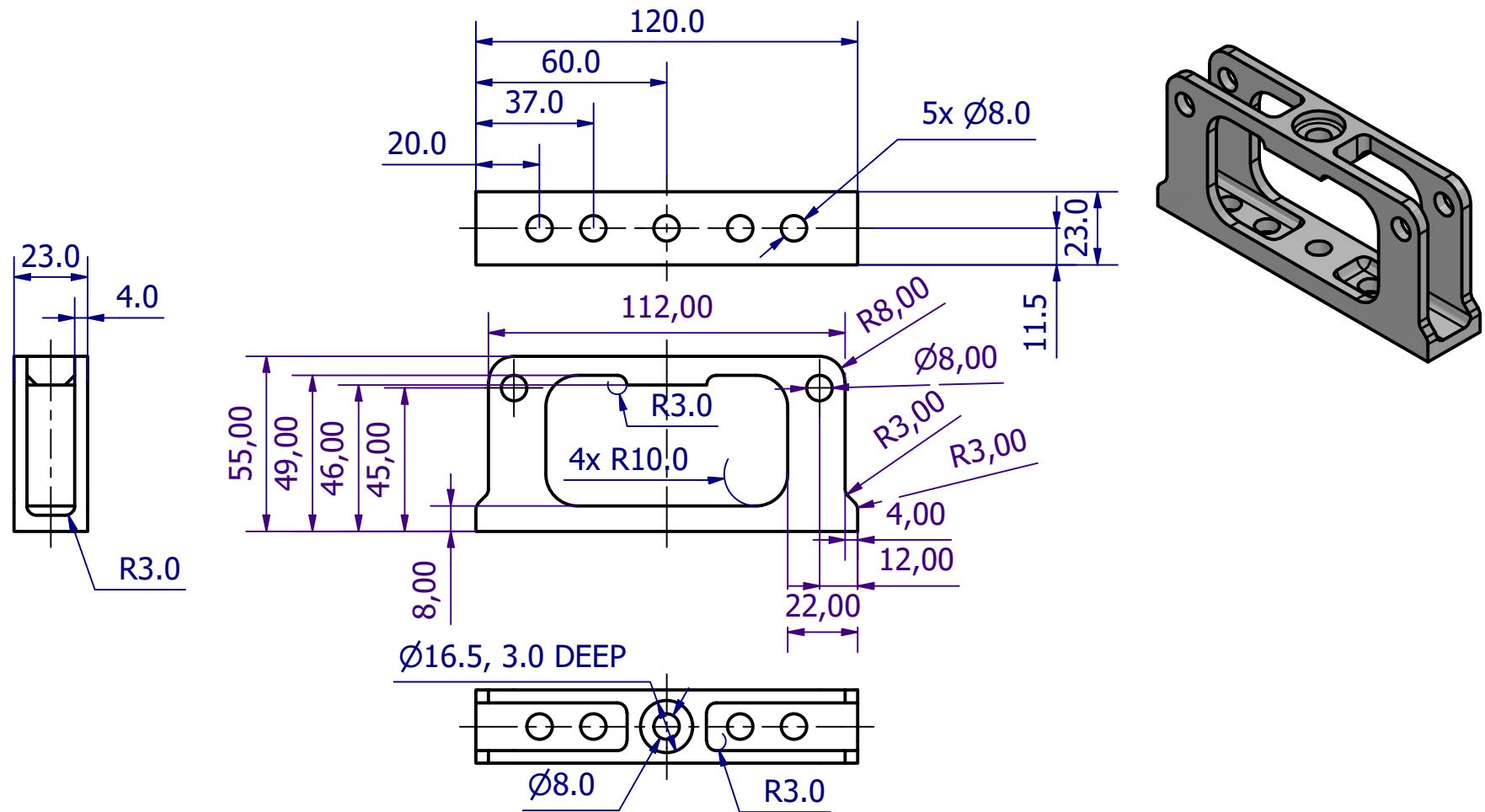
Sheet
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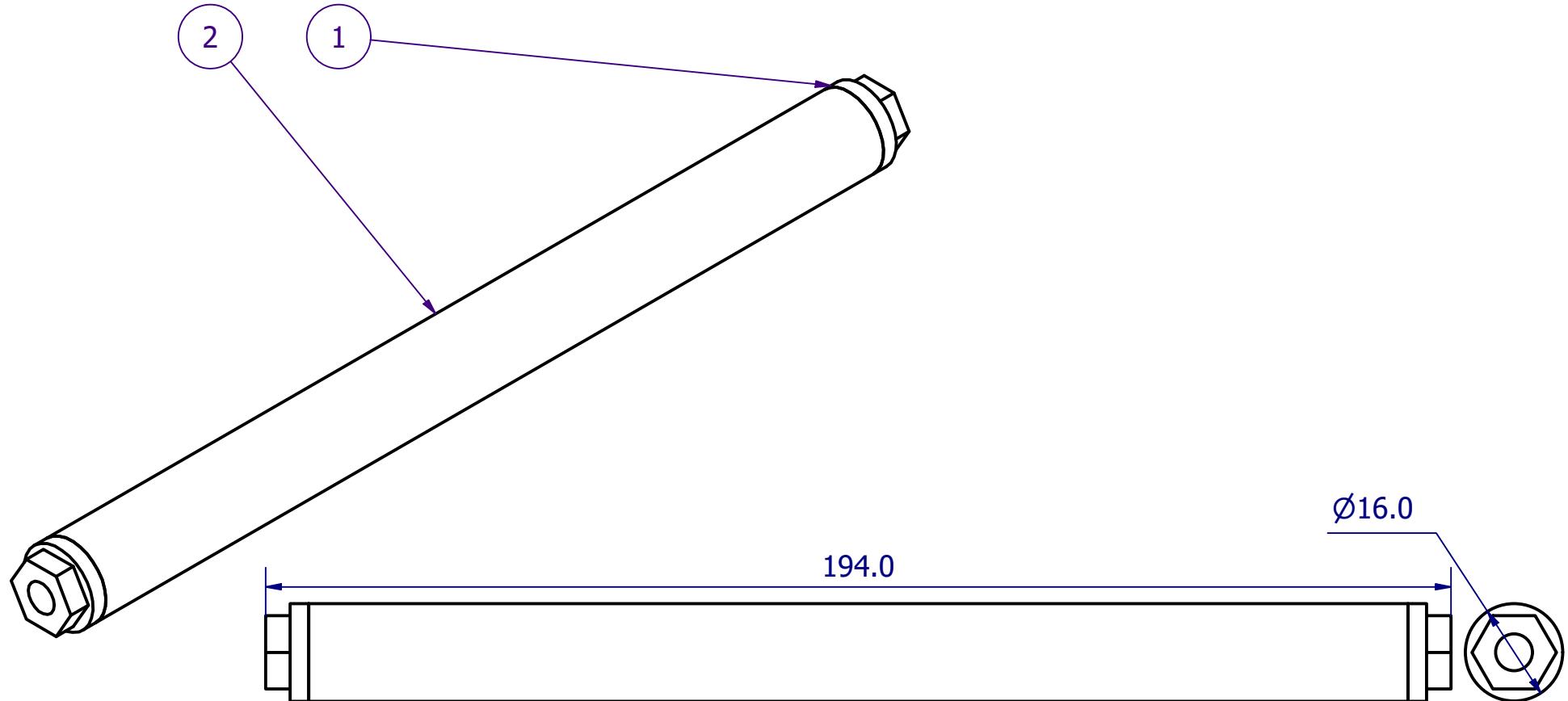
PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	Öhlins_Dempari	
2	1	06.21.05_veltihemil_bur_framan	
3	5	ISO 7089 - 8	Plain washers - Normal series - Product grade A
4	10	ISO 7089 - 6	Plain washers - Normal series - Product grade A
5	1	06-21-04 Veltimíðja	
6	2	06-21-08_fjöður	
7	2	06.21.32_milli veltihemils og búrs	
8	2	anti_roll_stangir_assembly_framan	
9	4	rodend_assembly	frá landvélum
10	8	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
11	2	ISO 7089 - 5	Plain washers - Normal series - Product grade A
12	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
13	1	ISO 4032 - M8	Hexagon nuts, style 1 - Product grades A and B
14	1	91290A116_BLACK-OXIDE CLASS 12.9 SOCKET HEAD CAP SCREW	frá Macmaster Carr
15	4	ISO 4017 - M4 x 10	Hexagon head screws
16	2	92855A628_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
17	2	ISO 4014 - M6 x 40	Hexagon head bolt
18	2	veltíarmur_framan	

Málsetningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1:5
		Heiti teikningar anti-roll_framan sprengimynd			
		Athugasemdir			Námskeið IDN202G VÉL201G
UNIVERSITY OF ICELAND			Sheet 95/110		



Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075		Dagsetning 31/03/2021	Kvarði 1 : 2
 UNIVERSITY OF ICELAND	Heiti teikningar	06-21-02.02_ veltihemill_bur_framan			
	Athugasemdir			Námskeið IÐN202G VÉL201G	Sheet 96/110



194.0

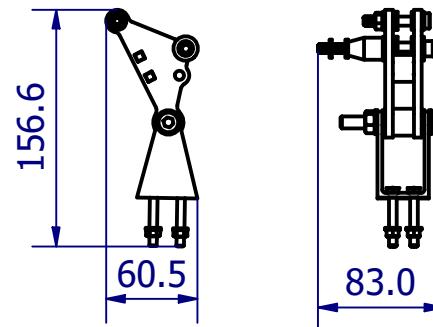
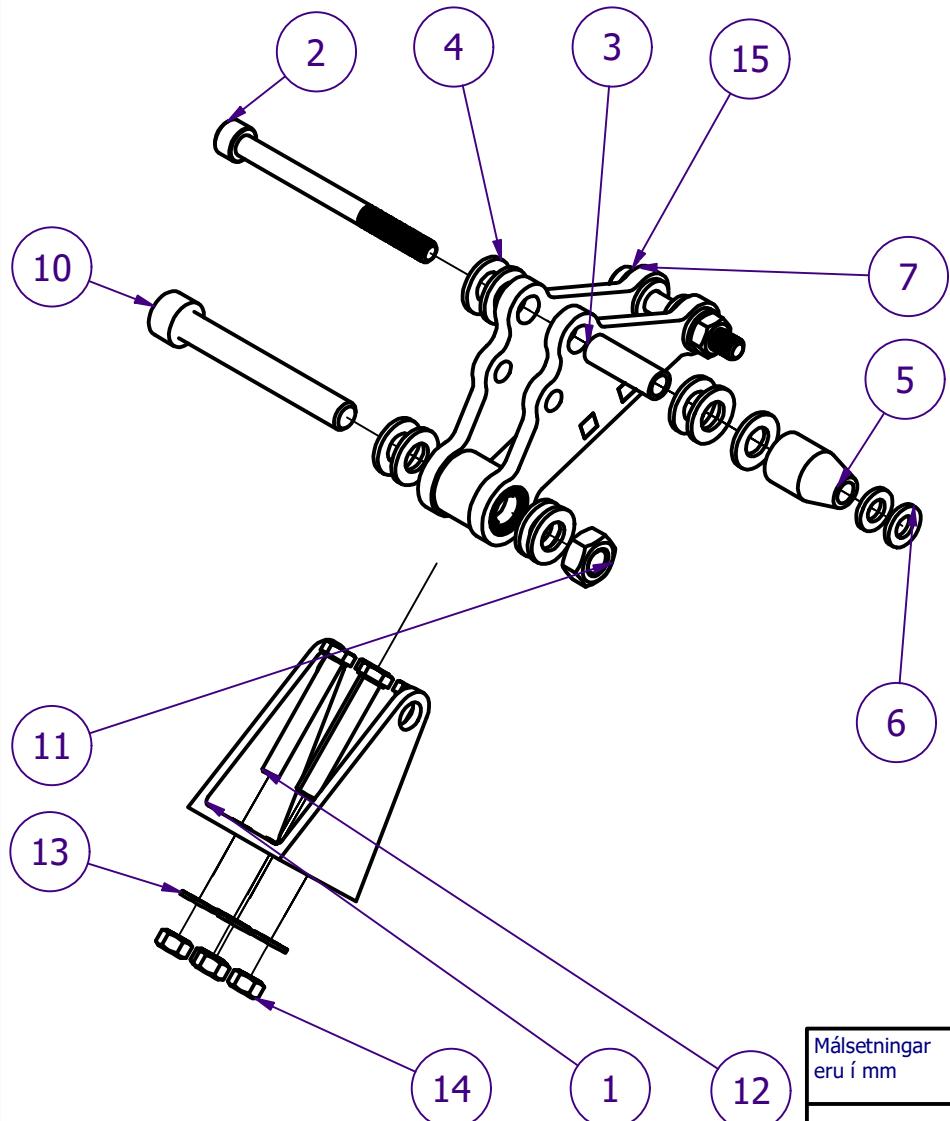
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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	06-11-03_insert 16mm	
2	1	CF_anti_roll_stangir_framan	180 mm lengd
Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021
			Kvarði 1 : 1
		Heiti teikningar anti-roll_stangir_assembly_framan	
		Athugasemdir	Námskeið IDN202G VÉL201G
			Sheet 97/110



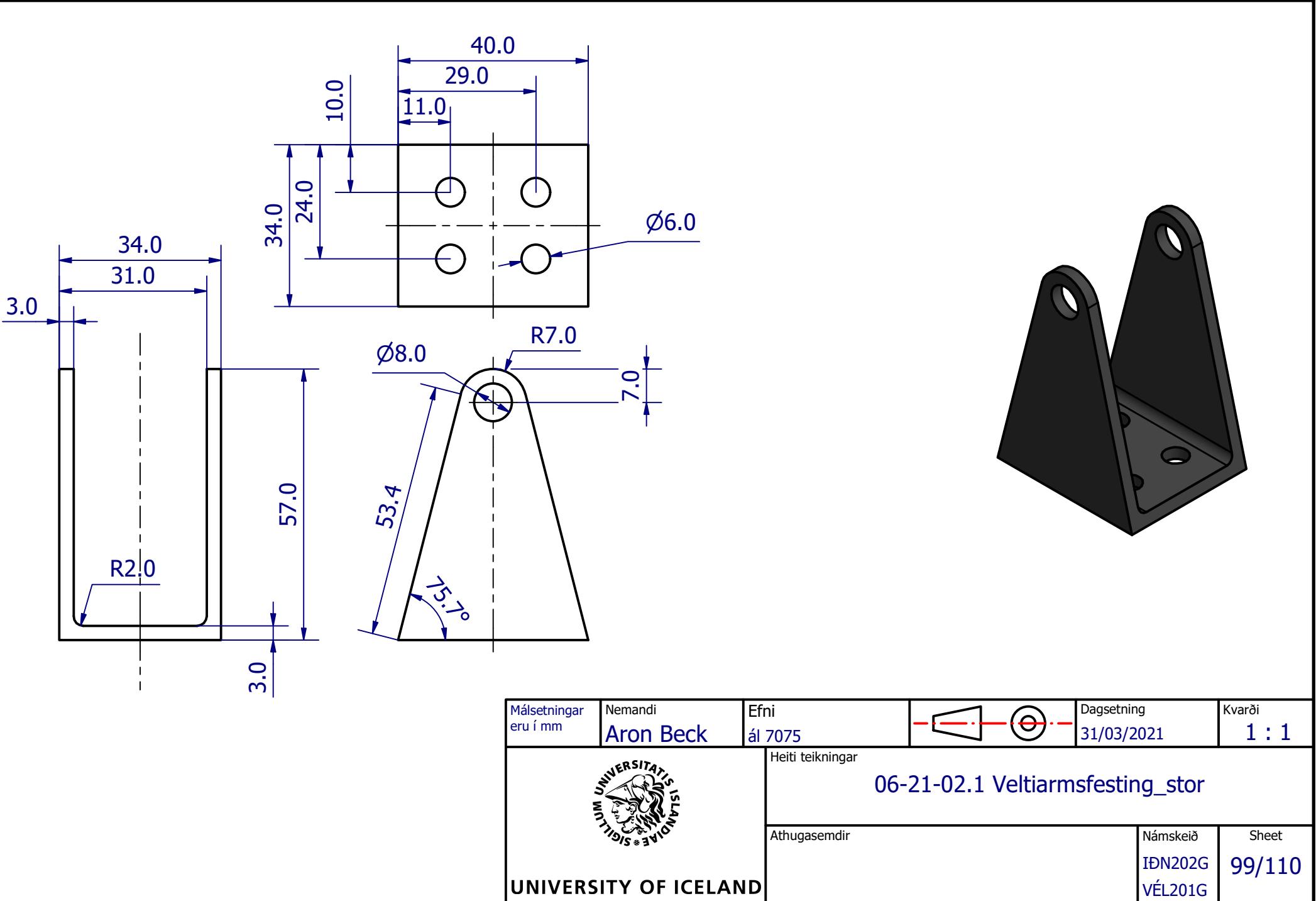
UNIVERSITY OF ICELAND

Fallmyndir (1 : 5)

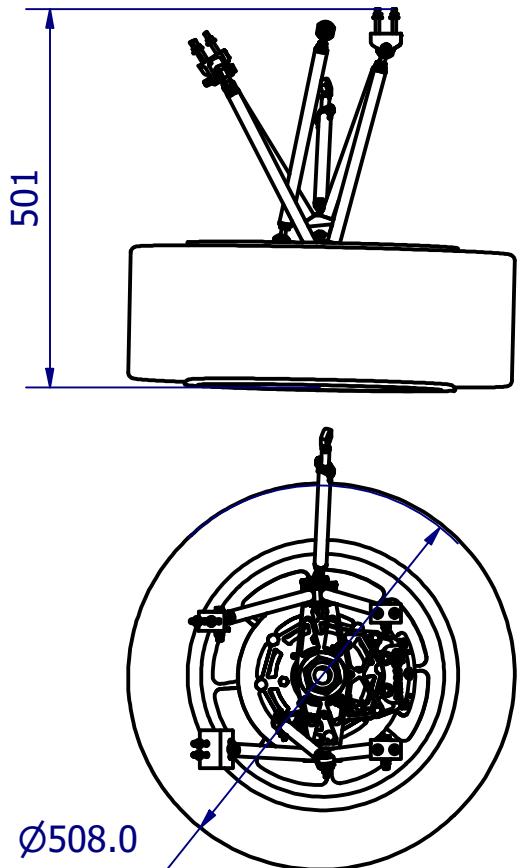
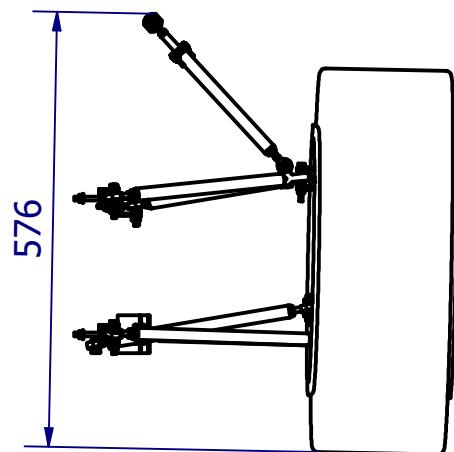


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-21-01.2_Veltiarmur_aftari_assembly	
2	1	91502A178_BLUE ALLOY STEEL SOCKET HEAD CAP SCREW	
3	1	06.21.31_hringur	
4	9	ISO 7089 - 8	Plain washers - Normal series - Product grade A
5	1	06.21.30_anti_roll_spacer	
6	2	ISO 7089 - 6	Plain washers - Normal series - Product grade A
7	1	06.23-Veltiarmur_aftari_assembly	
10	1	ISO 4762 - M8 x 60	Hexagon Socket Head Cap Screw
11	1	ISO 4032 - M8	Hexagon nuts, style 1 - Product grades A and B
12	4	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
13	4	ISO 7089 - 5	Plain washers - Normal series - Product grade A
14	4	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
15	1	festing_milli_stanga_i_dempara_og_veltiarms	

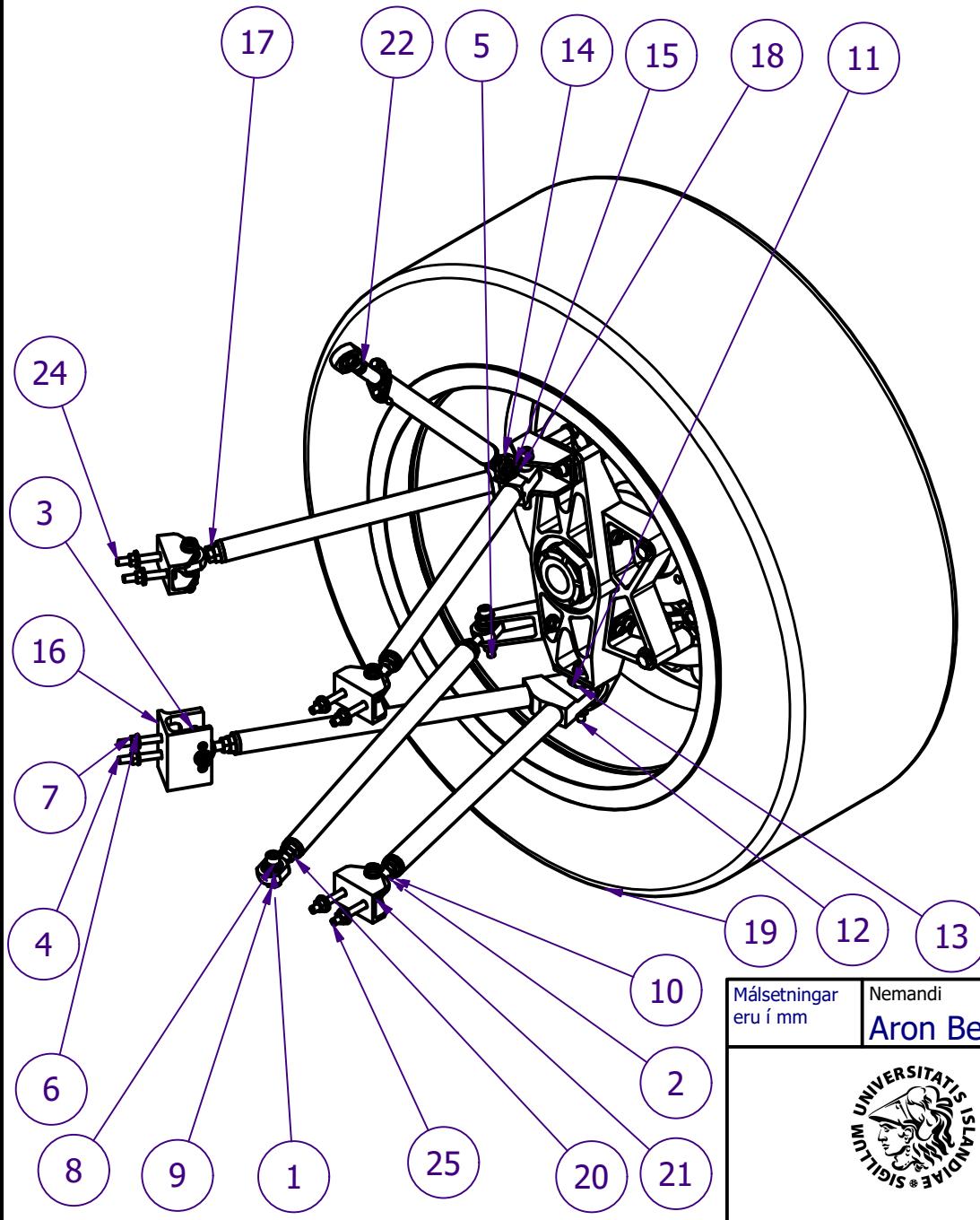
Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1 : 2
	Heiti teikningar veltiarmur_framan			
UNIVERSITY OF ICELAND	Athugasemdir Námskeið IDN202G VÉL201G			



ISO (1 : 5)



Máletningar eru í mm	Nemandi Aron Beck	Efni		Dagsetning 31/03/2021	Kvarði 1 : 10
	Heiti teikningar a_armar_og_hjolabunadur_framan_vinstri				
Athugasemdir		Námskeið IDN202G	Sheet 100/110	VÉL201G	



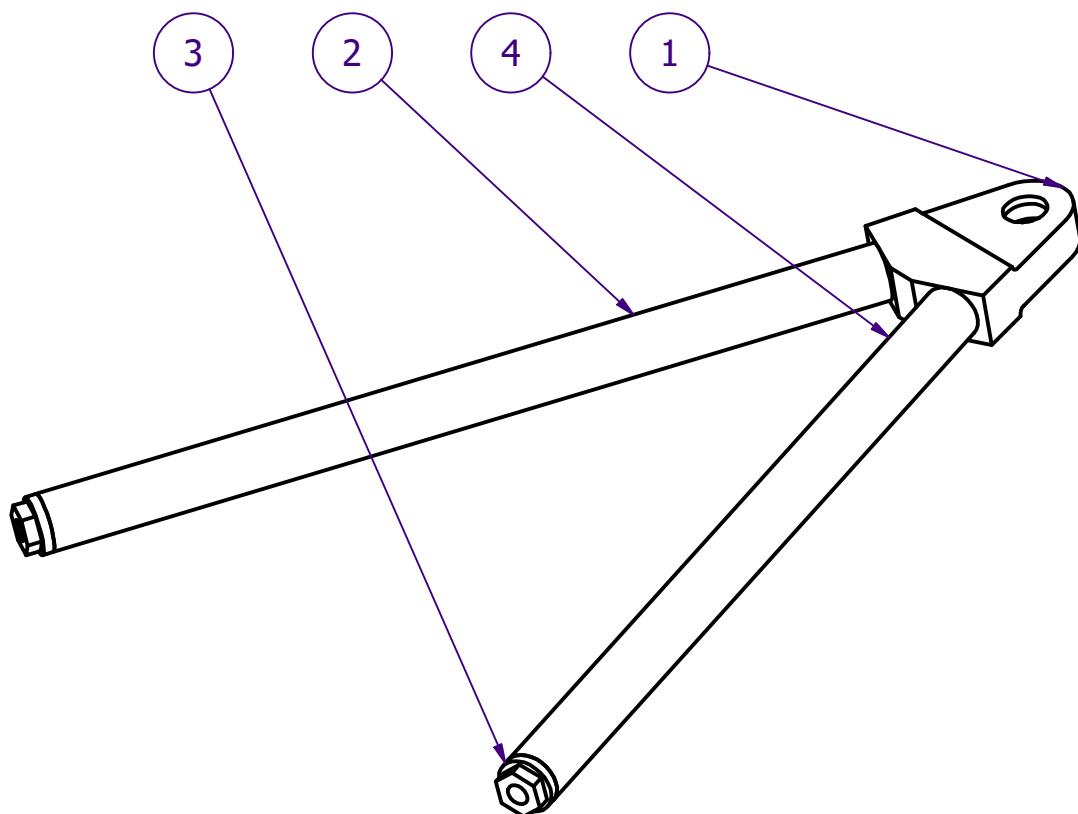
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	14	ISO 7089 - 6	Plain washers - Normal series - Product grade A
2	7	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
3	1	92855A631_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	
4	2	ISO 4014 - M5 x 35	Hexagon head bolt - product grades A and B
5	1	ISO 4762 - M5 x 35	Hexagon Socket Head Cap Screw
6	18	ISO 7089 - 5	Plain washers - Normal series - Product grade A
7	6	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
8	1	ISO 4762 - M6 x 20	Hexagon Socket Head Cap Screw
9	1	ISO 4035 - M6	Hexagon thin nuts (chamfered) - Product grades A and B
10	1	V_insert+stangir_neðan, framan_MIR11	
11	1	SKF GE 8 C	BLR_001_101-Radial spherical plain bearings
12	2	ISO 4762 - M5 x 45	Hexagon Socket Head Cap Screw
13	4	6 mm spacer	
14	1	6 mm M6 rodend	frá landvélum
15	1	92855A625_TYPE 18-8 SS LOW PROFILE SOCKET CAP SCREW	frá Macmaster Carr
16	1	06-11-10_Aarmur_stillanleg_framan	
17	1	A_armur_F_E_V	
18	1	SKF GE 6 C	BLR_001_101-Radial spherical plain bearings
19	1	SU-A0301-FRONT_UPRIGHT_ASSEMBLY_2020_left	
20	1	stangir_i_styrismaskinu	
21	7	rodend_assembly	
22	1	Stangir_i_dempara_framan	
23	3	festingar_a-armar	

Málsetningar
eru í mm
Nemandi
Aron Beck

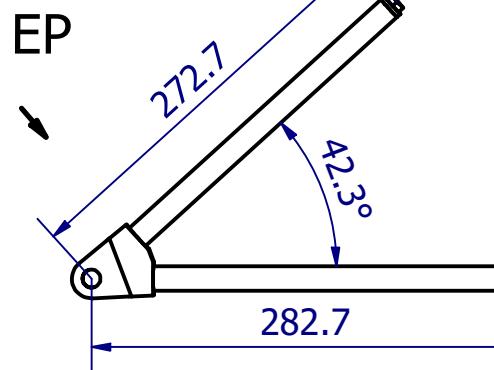


UNIVERSITY OF ICELAND

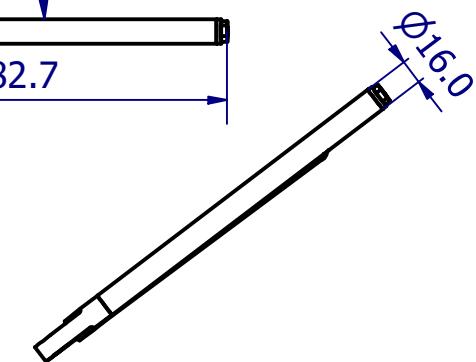
Efni		Dagsetning	Kvarði
		31/03/2021	1 : 5
Heiti teikningar a_armar_og_hjolabunadur_framan_vinstri_BOM			
Athugasemdir		Námskeið	Sheet
		IDN202G	101/110
		VÉL201G	



EN (1 : 5)



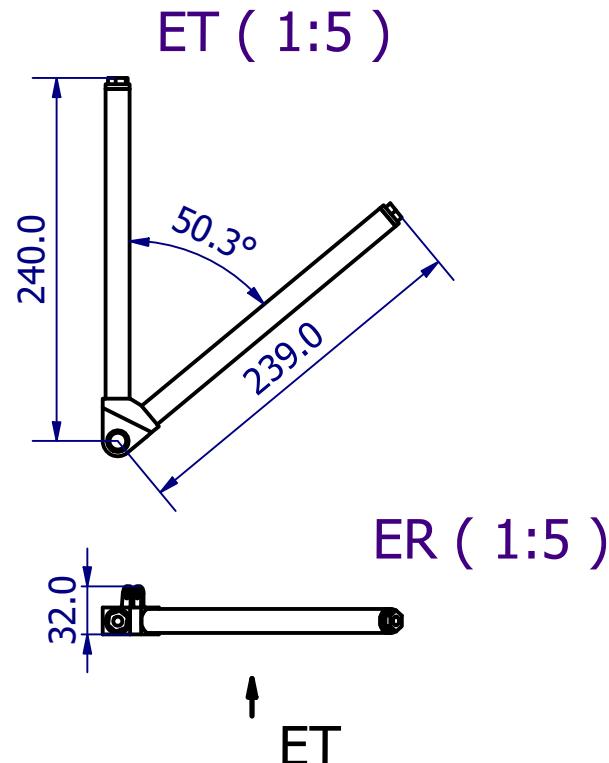
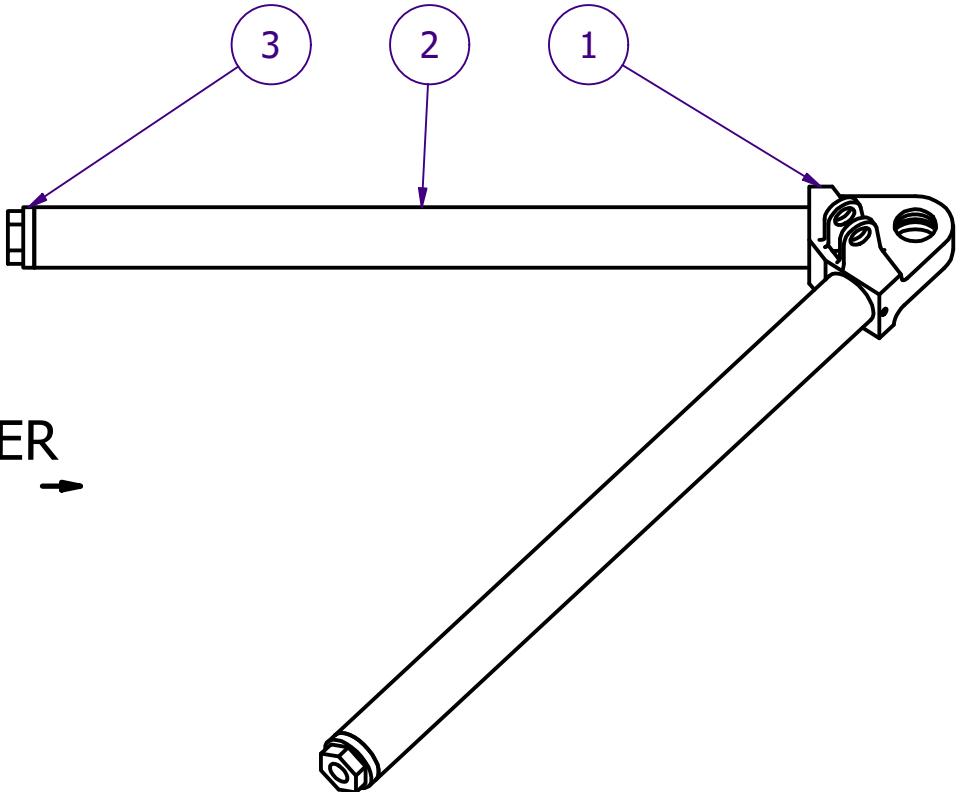
EP (1 : 5)



PARTS LIST

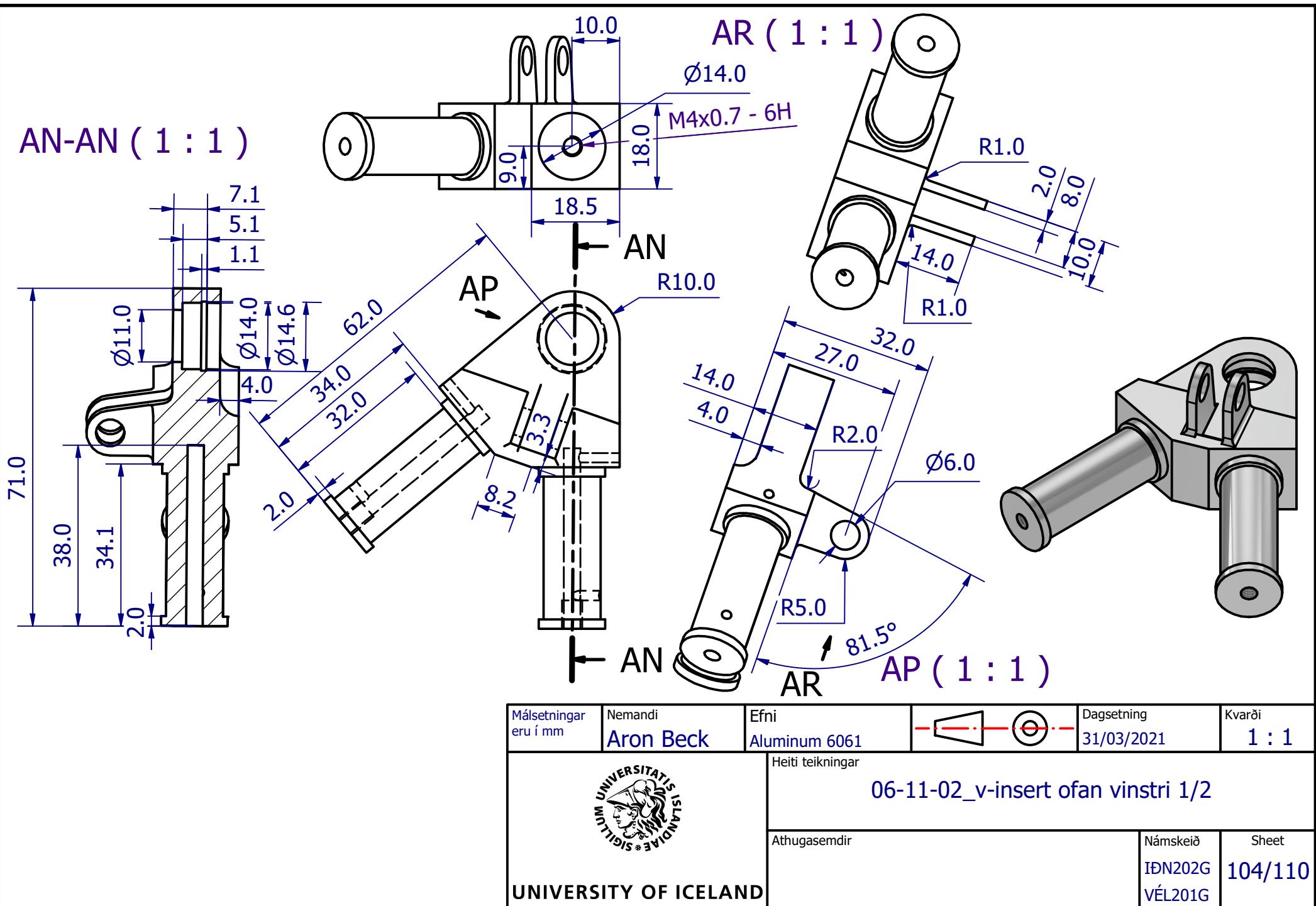
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-11-01_V_insert_neðra_framan	
2	1	CF_stangir_nedan_framan_vinstri	235 mm lengd
3	2	06-11-03_insert_16mm	
4	1	CF_stangir_nedan_framan_aftan_vinstri	225 mm lengd

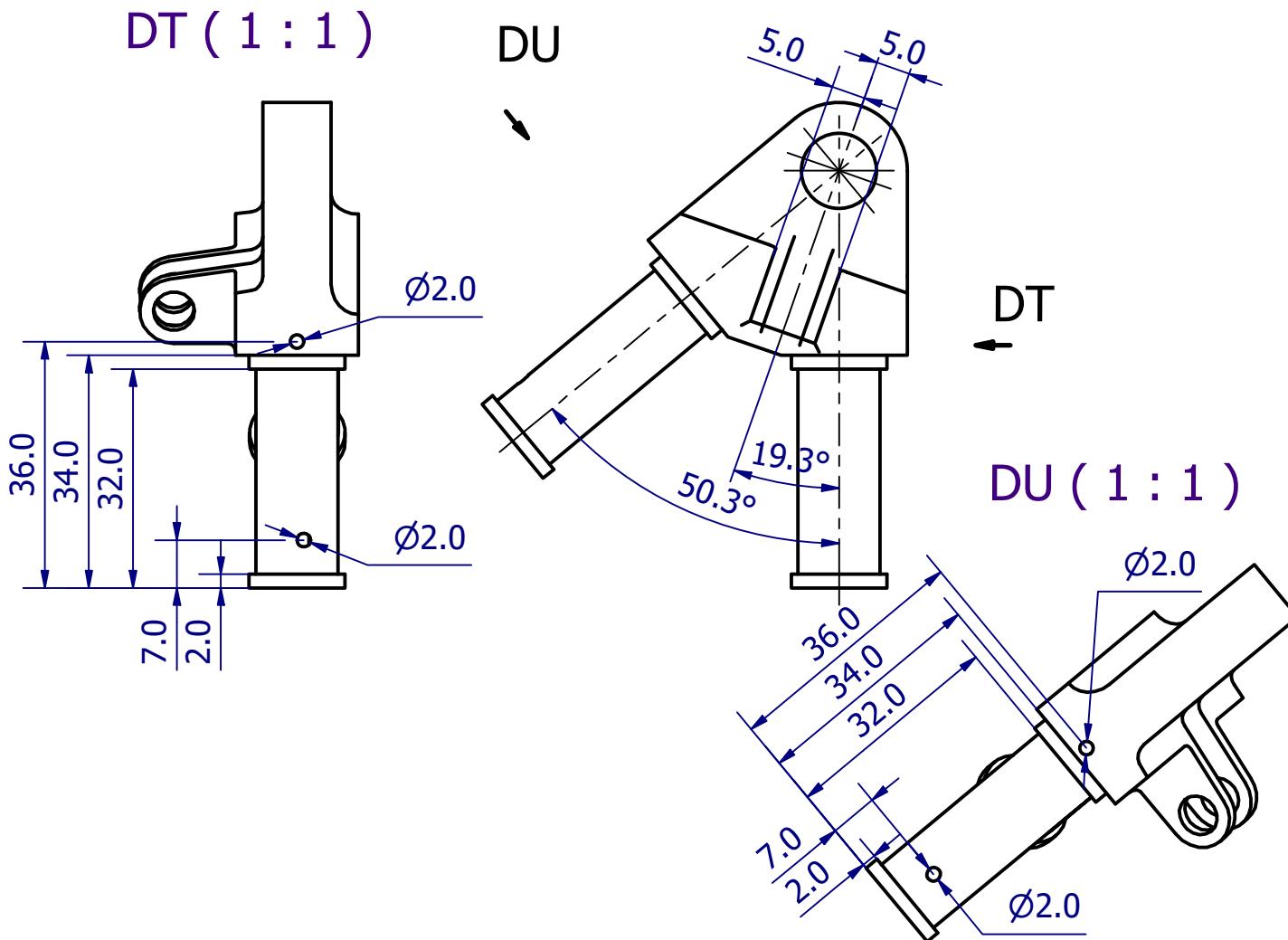
Málsettingar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:2
		Heiti teikningar Nedri_A_armur_vinstri_framan		
 UNIVERSITY OF ICELAND		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 102/110



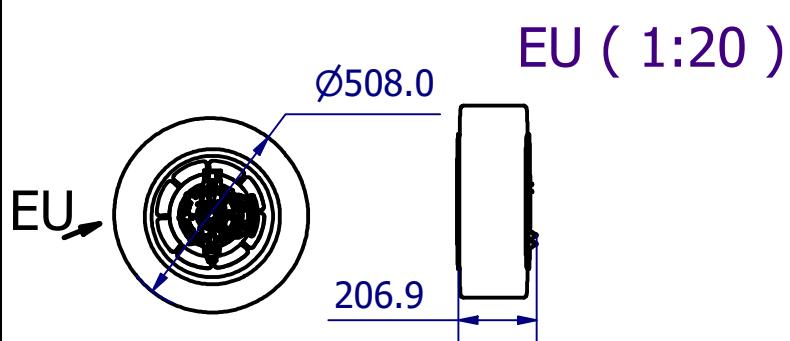
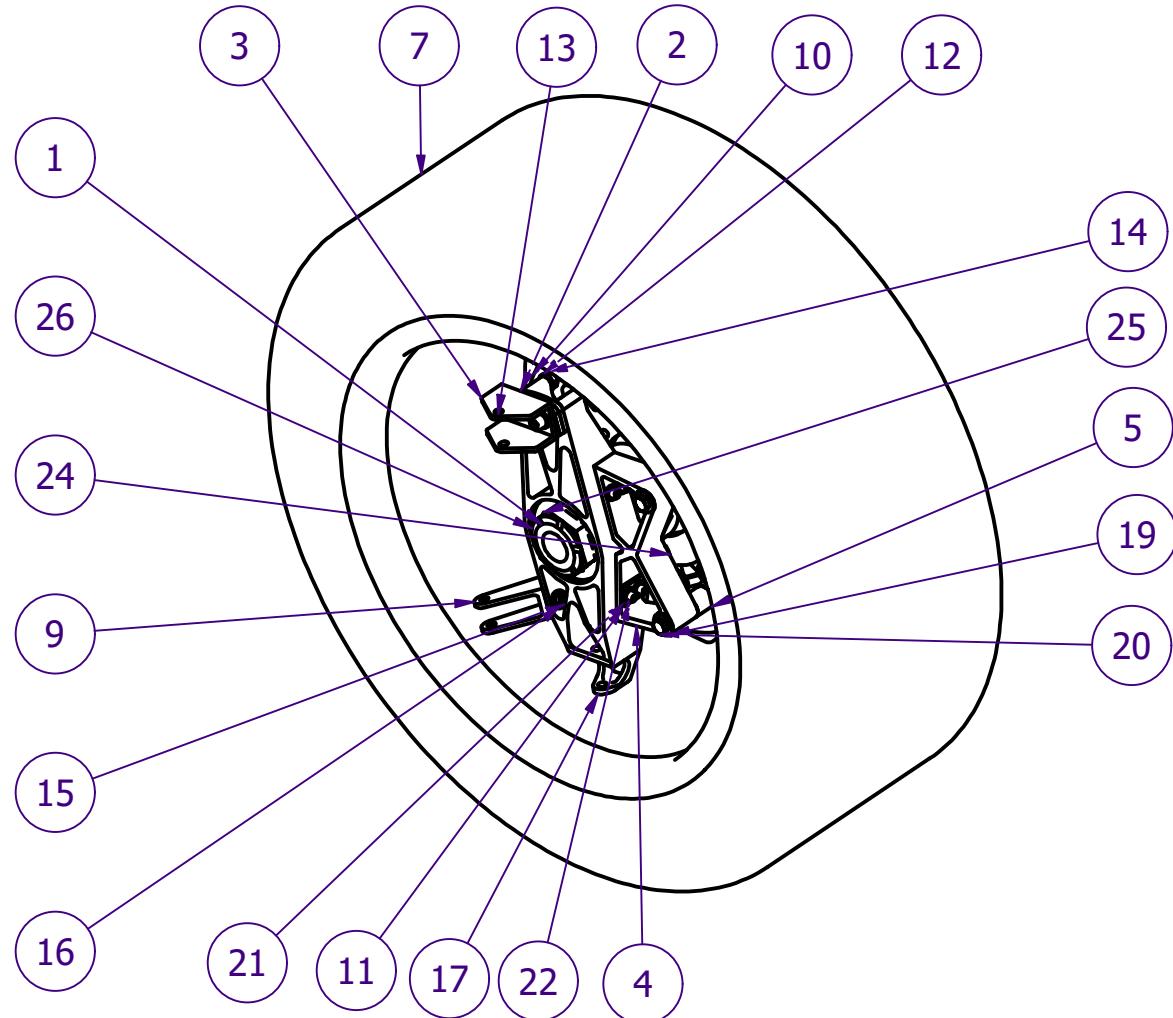
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	06-11-02_V_insert_efri_vinstri	
2	2	CF_stangir_ofan_framan	205 mm lengd
3	2	06-11-03_insert_16mm	

Málsetningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:2
		Heiti teikningar A_armur_F_E_V		
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IDN202G VÉL201G
				Sheet 103/110





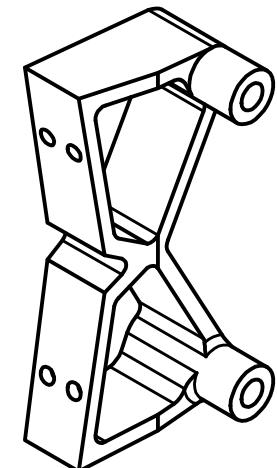
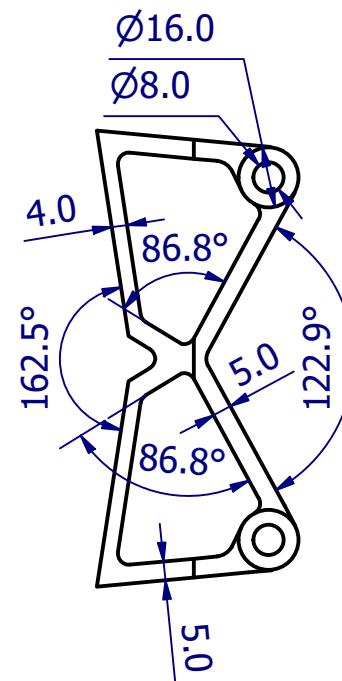
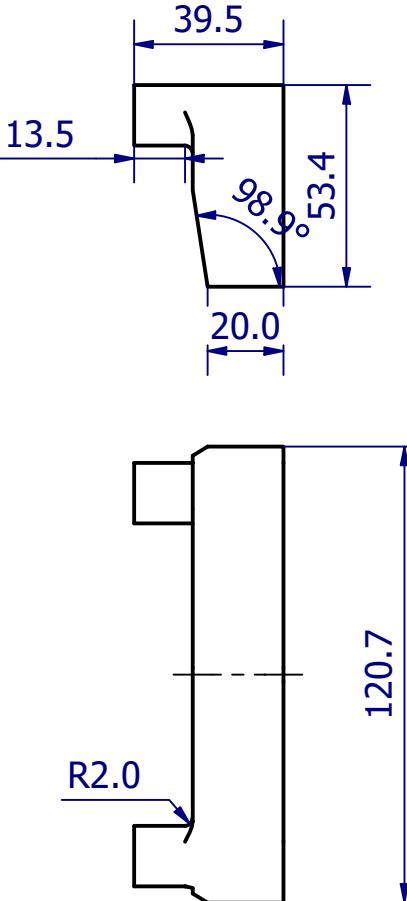
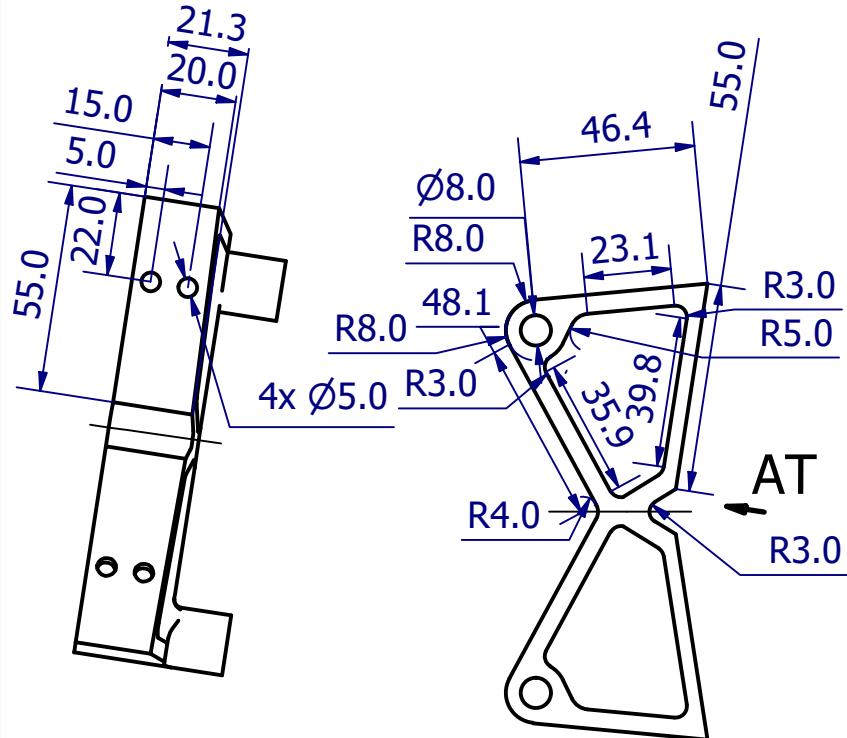
Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061	Dagsetning 31/03/2021	Kvarði 1 : 1
				
		Heiti teikningar 06-11-02_v-insert ofan vinstri 2/2		
UNIVERSITY OF ICELAND		Athugasemdir		Námskeið IDN202G VÉL201G
				Sheet 105/110



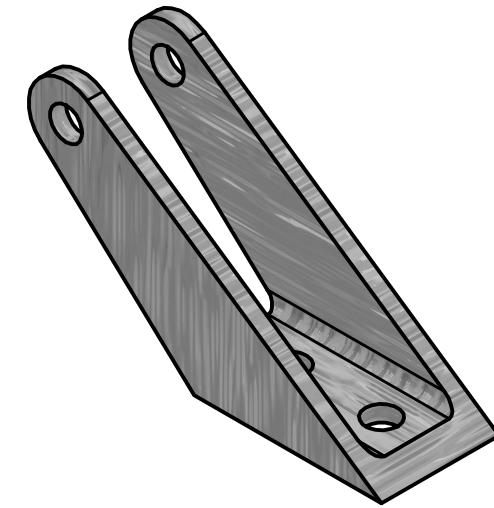
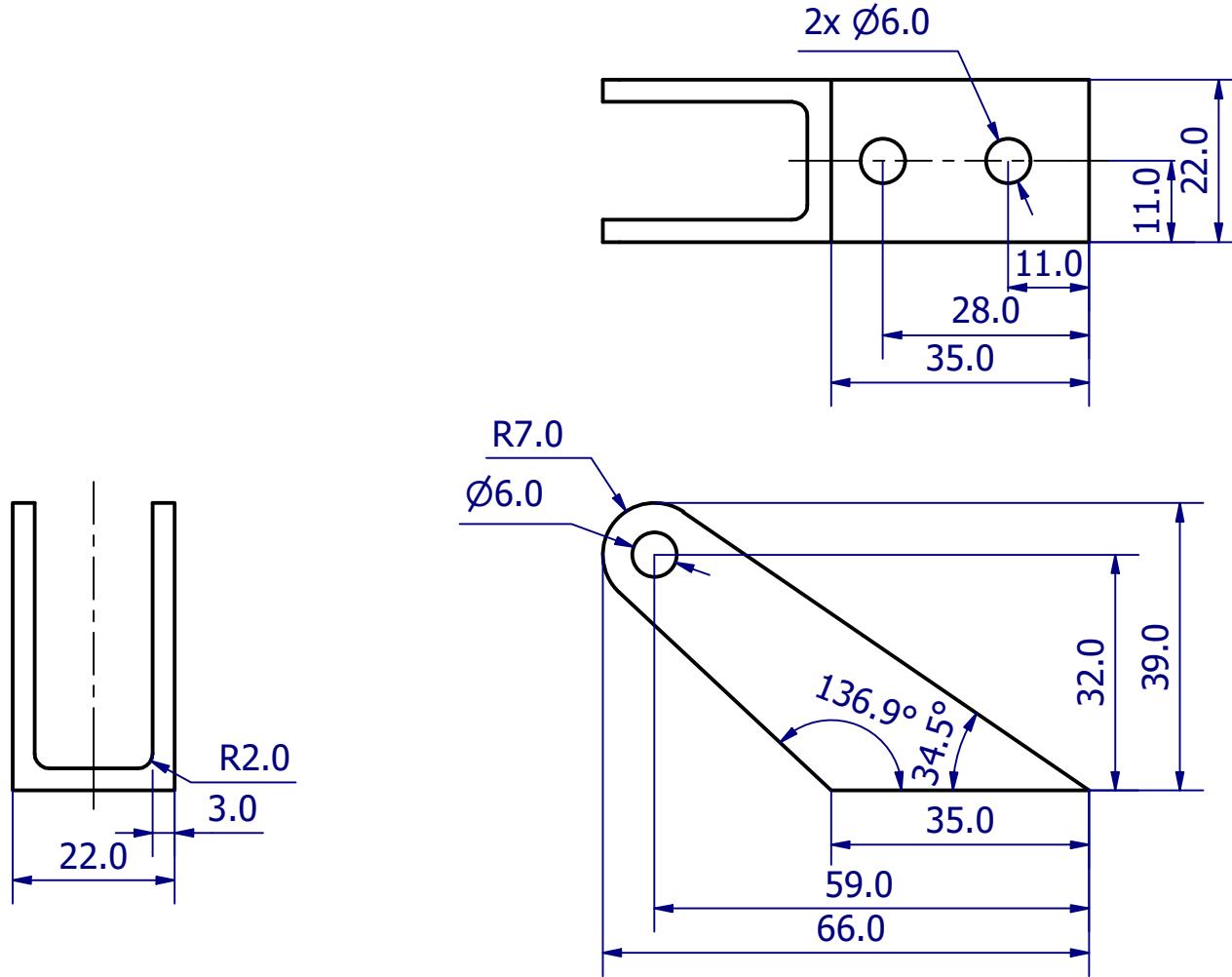
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	SU-P0302-FRONT_WHEELHUB	
2	3	SU-P0303-FRONT_UPRIGHT_CAMBER_SPACER	
3	1	SU-P0304_FRONT_ROD_MOUNT	
4	1	SU-P0305-CALIPER_MOUNT_MIR11	
5	1	CP4227-250 FRONT	AP-RACING 4 POT MOTORCYCLE REAR CALIPER
6	1	CP4227-250 REAR	AP-RACING 4 POT MOTORCYCLE REAR CALIPER
7	1	SU-P0210-TIRE_AND_RIM	HOOSIER R25B tire and 13"x8" magnesium rim
8	1	SU-P0205-CENTER_LOCK	
9	1	SU-P0308-TURNING-PIECE_MIR11	
10	1	SU-P0212-BRAKE_DISC_MIR11	from ISR Brakes
11	1	SU-P0310-MAGNET_SENSOR_MOUNT_MIR11	
12	14	ISO 7089 - 6	Plain washers - Normal series - Product grade A
13	2	ISO 4762 - M6 x 50	Hexagon Socket Head Cap Screw
14	8	ISO 4032 - M6	Hexagon nuts, style 1 - Product grades A and B
15	2	ISO 4762 - M5 x 20	Hexagon Socket Head Cap Screw
16	2	ISO 4032 - M5	Hexagon nuts, style 1 - Product grades A and B
17	1	SU-P0301-FRONT_UPRIGHT_vinstri	
18	3	ISO 4762 - M5 x 40	Hexagon Socket Head Cap Screw
19	2	ISO 7089 - 8	Plain washers - Normal series - Product grade A
20	2	ISO 4014 - M6 x 60	Hexagon head bolt - product grades A and B
21	8	ISO 7089 - 5	Plain washers - Normal series - Product grade A
22	4	ISO 4762 - M4 x 20	Hexagon Socket Head Cap Screw
23	4	ISO 4032 - M4	Hexagon nuts, style 1 - Product grades A and B
24	4	ISO 4014 - M6 x 30	Hexagon head bolt - product grades A and B
25	2	SKF_32007 X	BT1_001_101-Tapered roller bearings, single row
26	1	06-21-09_béttung_MIR	

Máletningar eru í mm	Nemandi Aron Beck	Efni	Dagsetning 31/03/2021	Kvarði 1:5
		Heiti teikningar	SU_A0301-FRONT_UPRIGHT_ASSEMBLY_2020_VINSTRI	
		Athugasemdir	Námskeið IDN202G VÉL201G	Sheet 106/110
UNIVERSITY OF ICELAND		Sett saman eins og SU-A0301-FRONT-UPRIGHT_ASSEMBLY_HÆGRI		

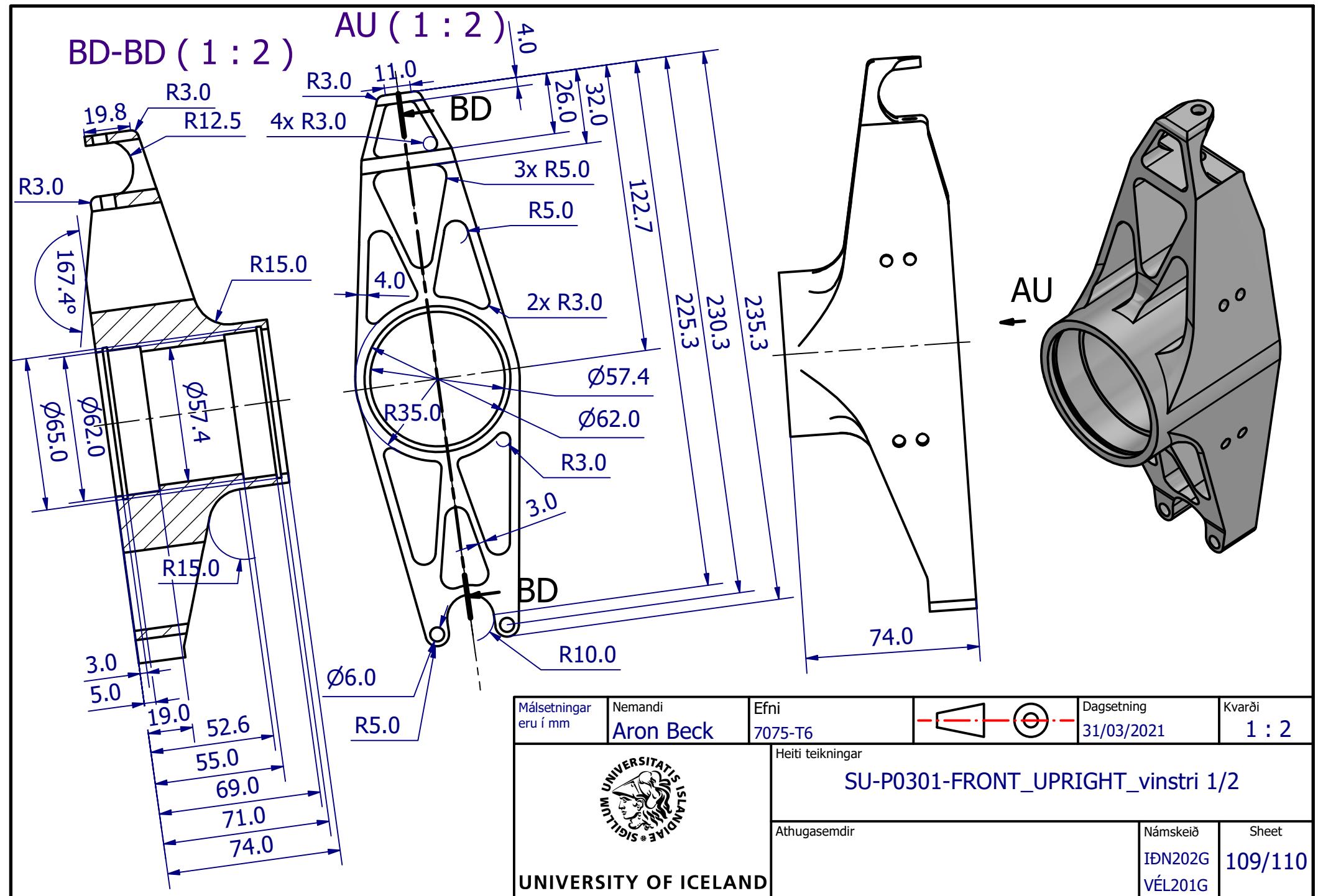
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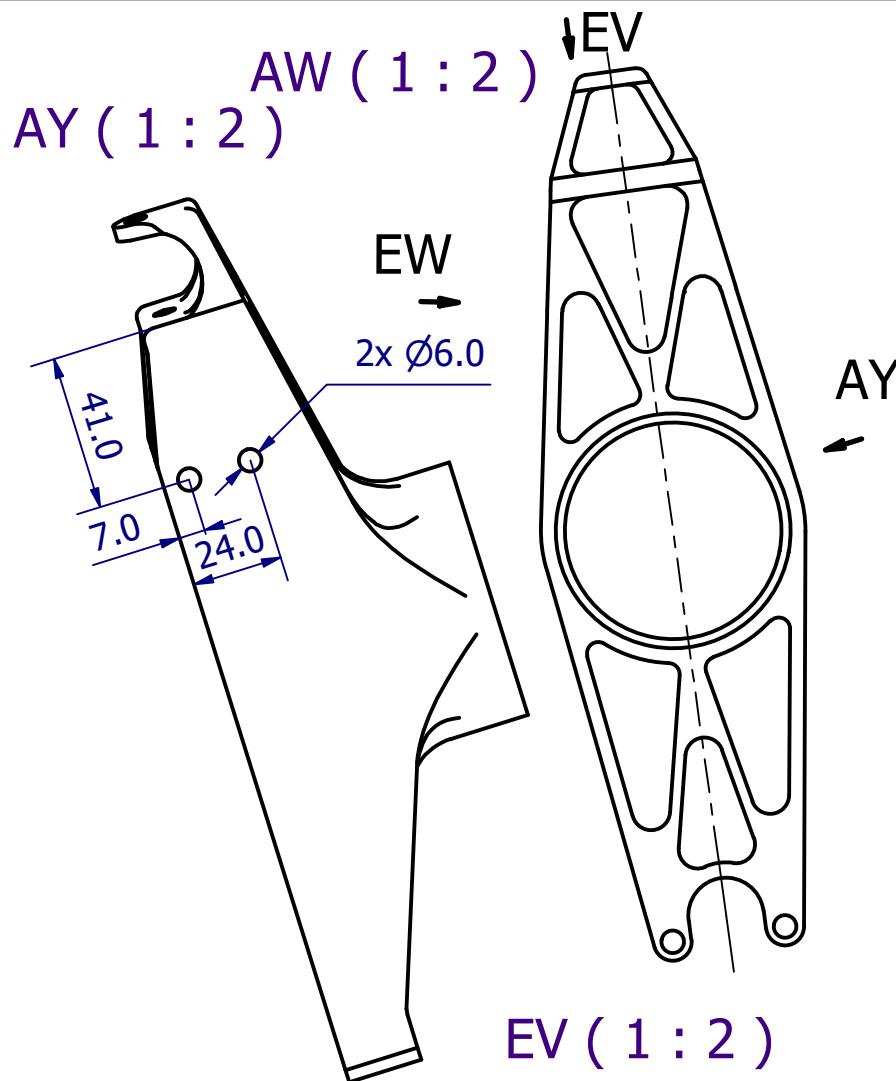


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 6061		Dagsetning 31/03/2021	Kvarði 1 : 2
 UNIVERSITY OF ICELAND	Heiti teikningar	SU-P0305-CALIPER_MOUNT_MIR11			
	Athugasemdir			Námskeið IDN202G VÉL201G	Sheet 107/110

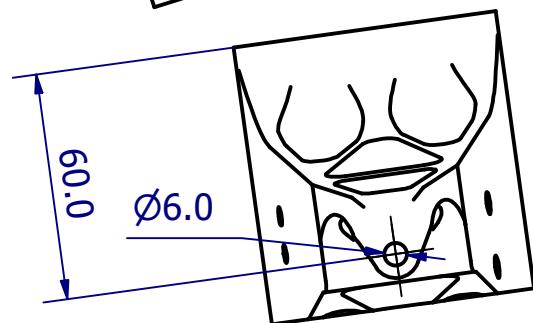
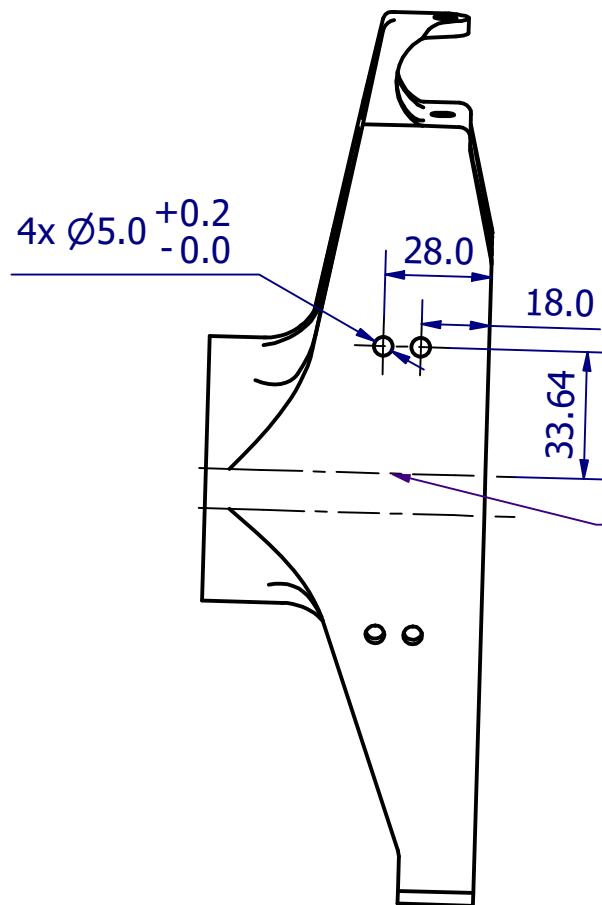


Málsetningar eru í mm	Nemandi Aron Beck	Efni Aluminum 7075	Dagsetning 31/03/2021	Kvarði 1:1
	Heiti teikningar	SU-P0308-TURNING-PIECE_MIR11		
Athugasemdir				
UNIVERSITY OF ICELAND		Námskeið IDN202G	Sheet 108/110	VÉL201G





EW (1 : 2)



Málsetningar eru í mm	Nemandi Aron Beck	Efni 7075-T6	Dagsetning 31/03/2021	Kvarði 1 : 2
Heiti teikningar				SU-P0301-FRONT_UPRIGHT_vinstri 2/2
Athugasemdir		Námskeið IDN202G VÉL201G	Sheet	110/110
UNIVERSITY OF ICELAND				