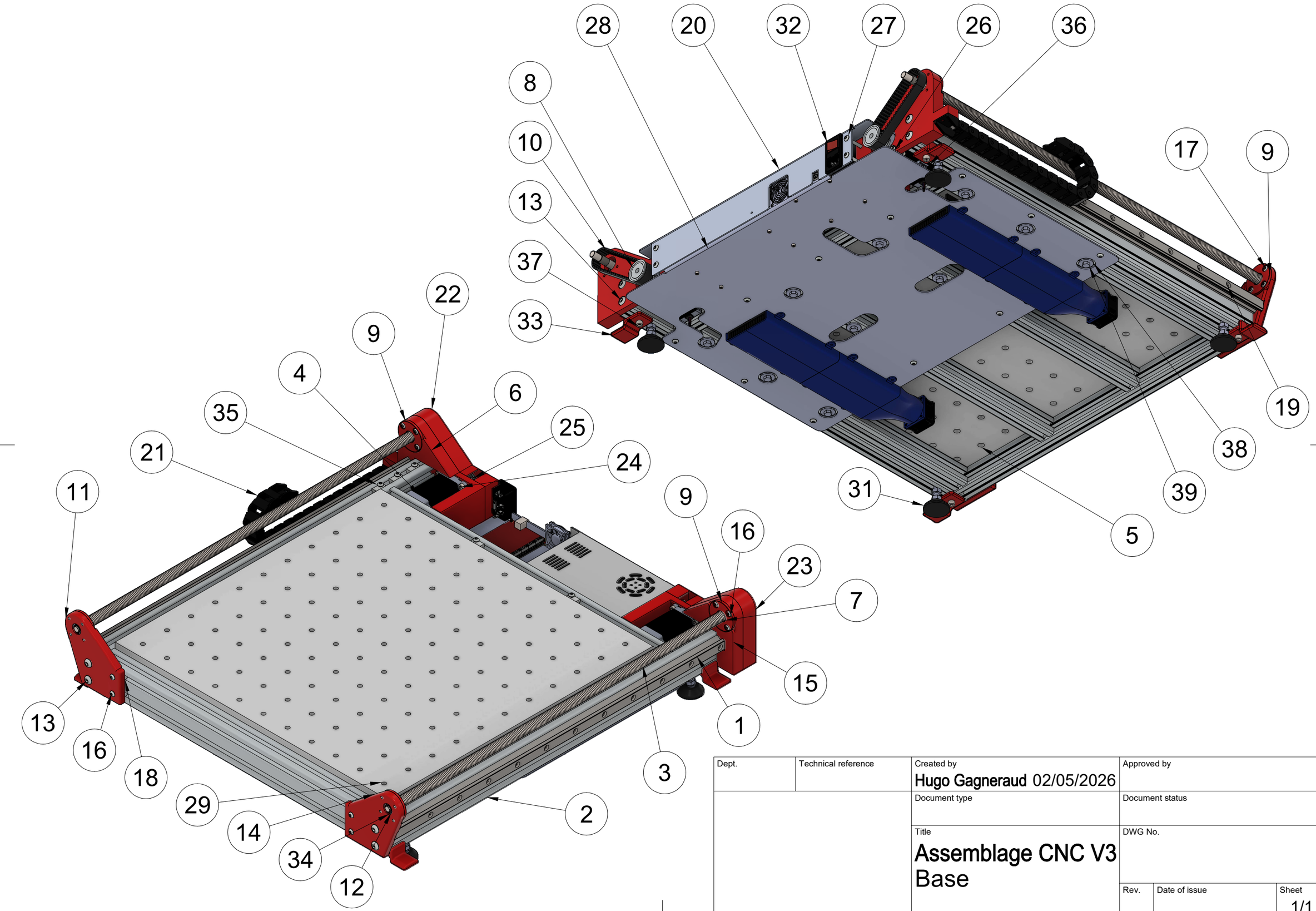
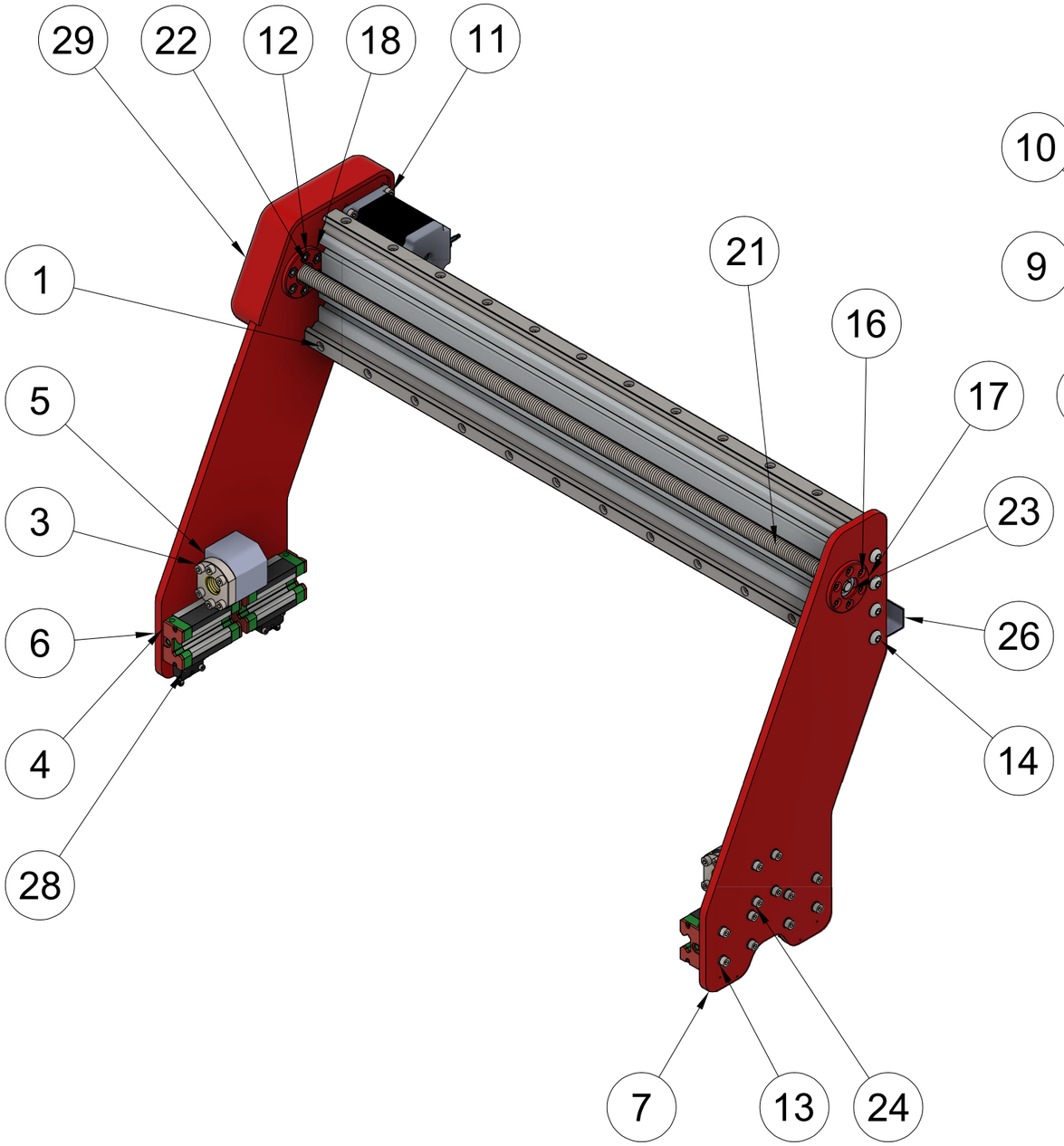


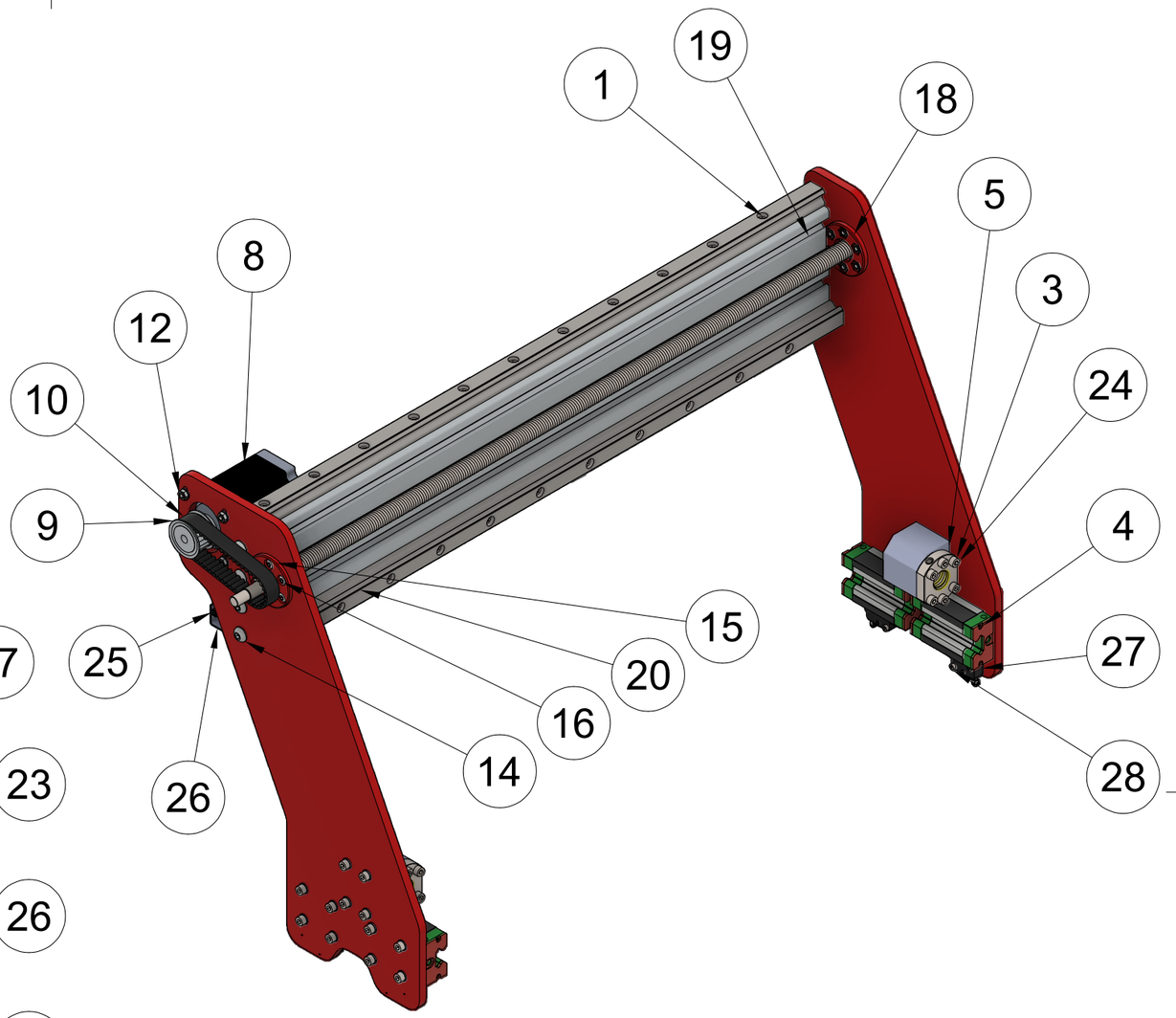
Dept.	Technical reference	Created by Hugo Gagneraud 02/05/2026	Approved by	
		Document type	Document status	
		Title Assemblage CNC V3 Base	DWG No.	
			Rev.	Date of issue / Sheet 1/1

Parts List			
Élément	Quantité	Numéro de pièce	Matière
1	2	HGR20-T_692mm	Acier
2	1	Structure profilés alu	Acier
3	2	Generic Ballscrew 750mm_SFU-1605	Acier
4	2	Nema 23 Stepper Motor length 82mm_По умолчанию	Acier
5	1	Planche MDF 550x550x20mm	Acier
6	1	Support moteur & vis sans fin Y	Acier
7	2	6001-Bearing	Acier
8	2	17232000	Acier
9	4	Flasque 1	Acier
10	2	Courroie HTD5M 300mm 15 mm 58T	Acier
11	1	Support vis sans fin y gauche	Acier
12	2	60002rs	Acier
13	24	Vis HC à tête bombée configurable_M8 x25	Acier
14	1	Support vis sans fin Y droitee	Acier
15	1	Support moteur & vis sans fin Y droite	Acier
16	12	Vis HC à tête bombée configurable_M5 x16	Acier
17	8	Vis HC à tête bombée configurable_M5 x12	Acier
18	38	Ecrou rainure 3030 M5 avec bille	Acier
19	22	Vis CHC configurable_M5 x16	Acier

Parts List			
Élément	Quantité	Numéro de pièce	Matière
20	1	Support alimentation tôlerie	Acier
21	1	Drag Chain 10x20	Acier
22	1	Cahe support vis sans fin doite	Acier
23	1	Cahe support vis sans fin gauche	Acier
24	8	Vis CHC configurable_M5 x20	Acier
25	8	Ecrou metrique configurable_M5	Acier
26	8	Rondelle configurable_M5 M	Acier
27	4	Vis HC à tête bombée configurable_M5 x130	Acier
28	1	ASM Platine	Acier
29	1	Planche brute MDF 550x550x20mm	Acier
30	121	Insert_41_tbh060h 100	Acier
31	4	ElcomCHA-SD40M 8X60	Acier
32	1	AC Power Inlet	Acier
33	4	Fin de course en Y n°1	Acier
34	2	External Circlip 10mm	Acier
35	8	Vis HC à tête bombée configurable_M5 x10	Acier
36	6	T nut M6	Acier
37	4	Vis CHC configurable_M6 x12	Acier
38	10	Rondelle configurable_M6 LL	Acier
39	10	Vis H configurable_M6 x45	Acier

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		Document type	Document status	
		Title: Assemblage CNC V3 Base	DWG No.	
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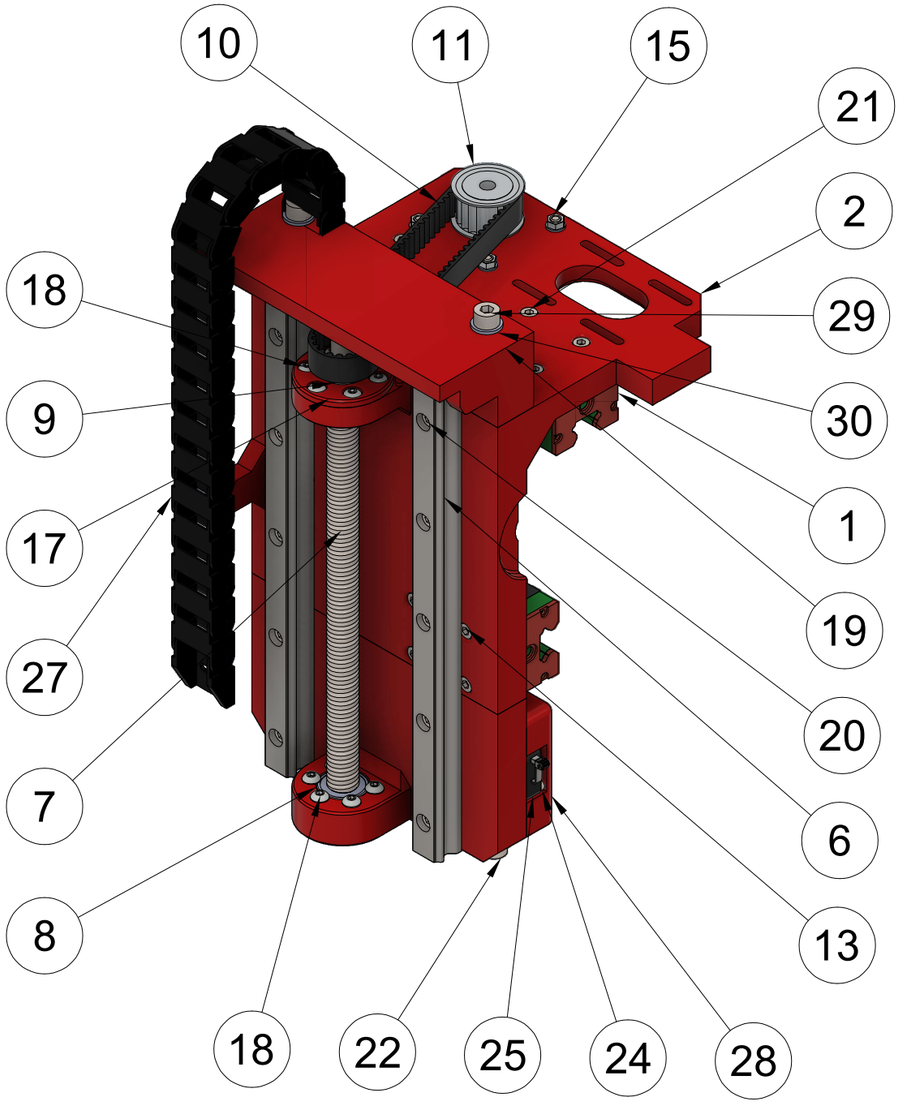


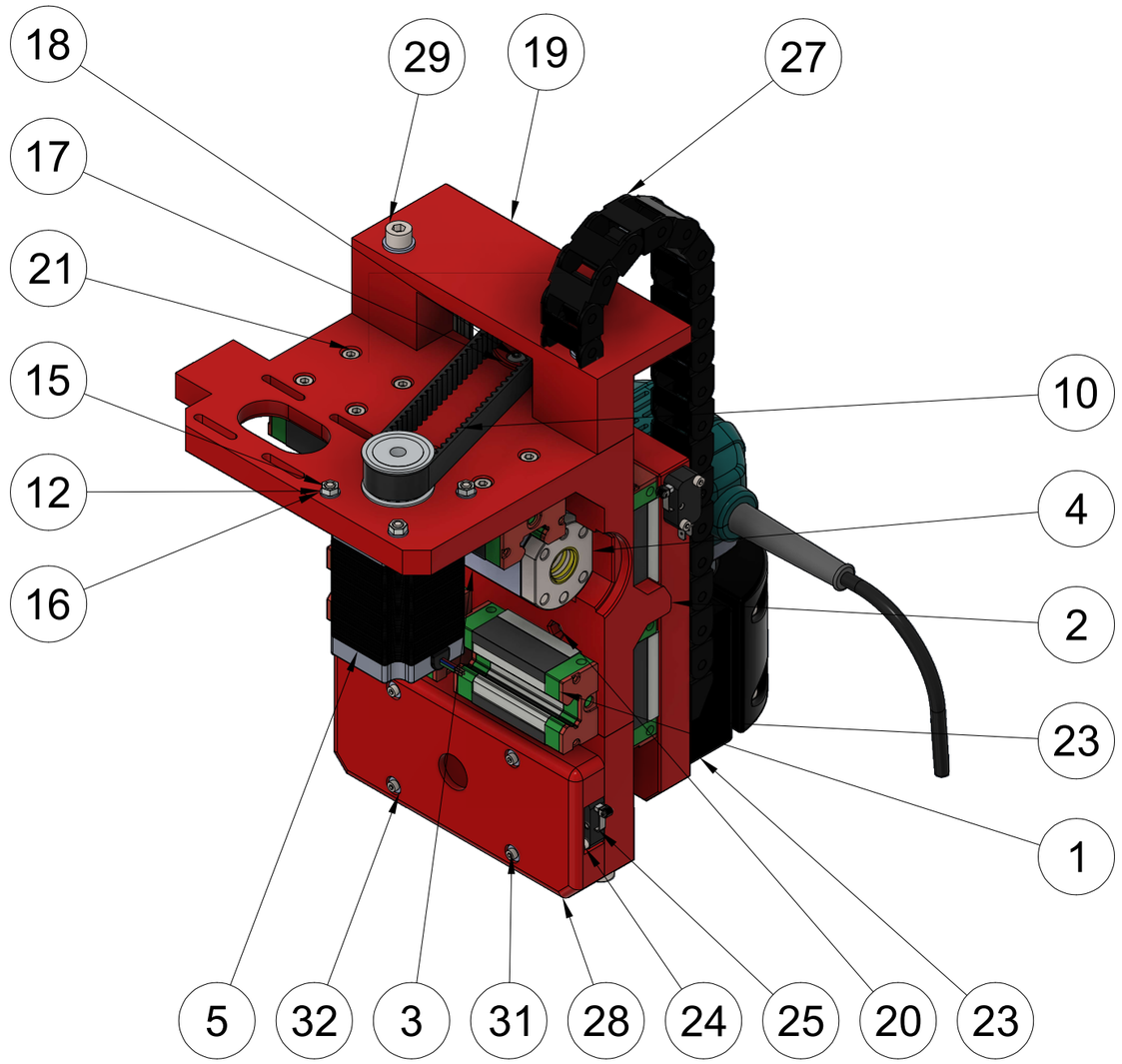
Dept.	Technical reference	Created by	Approved by
		Hugo Gagneraud 02/05/2026	
		Document type	Document status
		Title: Assemblage CNC V3 Chariot Axe X	DWG No.
			Rev. / Date of issue / Sheet: 1/1

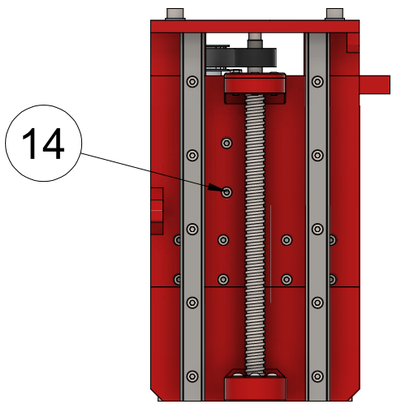
Parts List			
Élément	Quantité	Numéro de pièce	Matière
1	38	Vis CHC configurable_M5 x16	Acier
2	22	Ecrou rainure 3030 M5 avec bille	Acier
3	2	Generic Nut_SFU-1605	Acier
4	4	HGH20_H	Acier
5	2	DSG16H	Acier
6	1	Equerre 2	Acier
7	1	Equerre 1	Acier
8	1	Nema 23 Stepper Motor length 82mm_По умолчанию	Acier
9	1	17232000	Acier
10	1	Courroie HTD5M 270mm 15 mm 58T	Acier
11	4	Vis CHC configurable_M5 x18	Acier
12	16	Ecrou metrique configurable_M5	Acier
13	28	Rondelle configurable_M5 M	Acier
14	8	Vis HC à tête bombée configurable_M8 x25	Acier

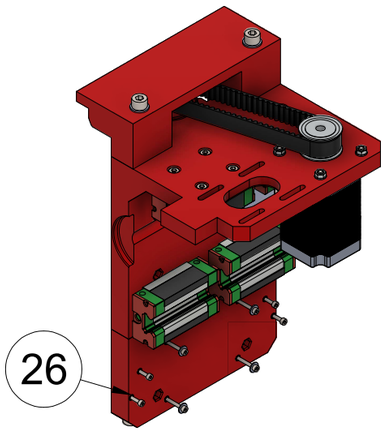
Parts List			
Élément	Quantité	Numéro de pièce	Matière
15	1	Flasque 2	Acier
16	12	Vis HC à tête bombée configurable_M5 x14	Acier
17	1	Flasque 3	Acier
18	2	Flasque 4	Acier
19	1	Aluminium Profile T-Slot 30120_685mm	Acier
20	2	HGR20-T_685mm	Acier
21	1	Generic Ballscrew 750mm_SFU-1605	Acier
22	1	6001-Bearing	Acier
23	1	60002rs	Acier
24	20	Vis CHC configurable_M5 x20	Acier
25	1	Drag Chain 10x20	Acier
26	2	Equerre support chaine de câble	Acier
27	4	Omron V-155-1C25_Mirco Switch	Acier
28	8	Vis CHC configurable_M3 x16	Acier
29	1	Cache courroie^Chariot Axe X	Acier

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		Document type	Document status	
		Title **Assemblage CNC V3 Chariot Axe X**	DWG No.	
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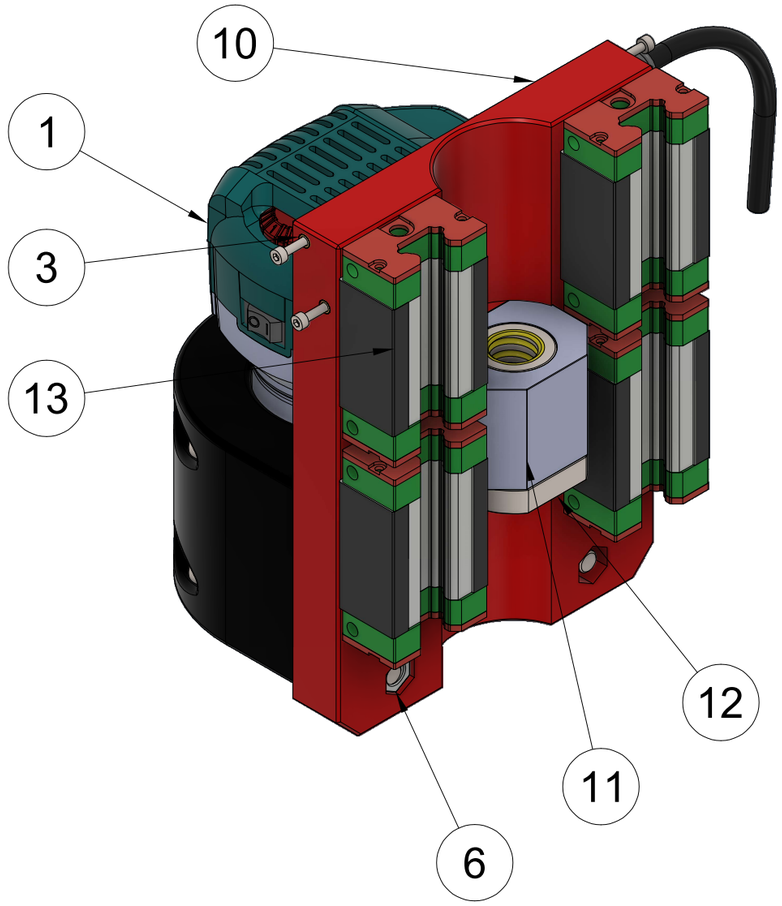


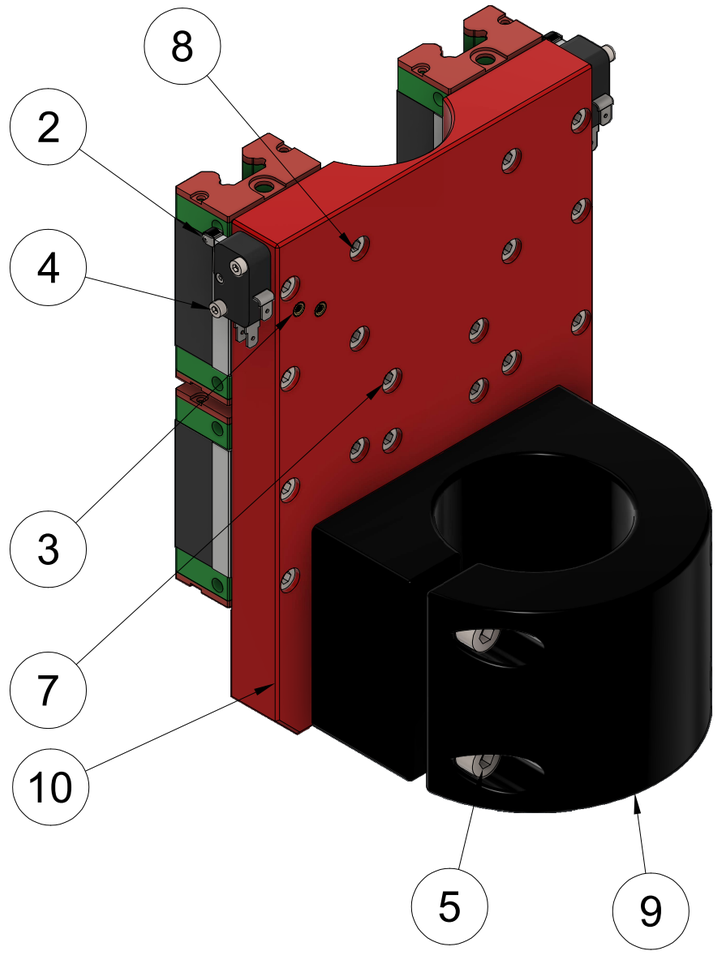
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		Hugo Gagneraud 02/05/2026	
		Document type	Document status
		Title: Assemblage CNC V3 Chariot Axe Y	DWG No.
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Parts List			
Élément	Quantité	Numéro de pièce	Matière
1	4	HGH20_H	Acier
2	1	Support rail axe z	Acier
3	1	DSG16H	Acier
4	1	Generic Nut_SFU-1605	Acier
5	1	Nema 23 Stepper Motor length 82mm_По умолчанию	Acier
6	2	HGR20-T_0300mm	Acier
7	1	Generic Ballscrew 300mm_SFU-1605	Acier
8	1	60002rs	Acier
9	1	6001-Bearing	Acier
10	1	Courroie HTD5M 385mm 15 mm 58T	Acier
11	1	17232000	Acier
12	12	Ecrou metrique configurable_M5	Acier
13	8	Vis CHC configurable_M5 x18	Acier
14	4	Vis CHC configurable_M5 x10	Acier
15	4	Vis CHC configurable_M5 x20	Acier
16	4	Rondelle configurable_M5 M	Acier
17	1	Flasque 5	Acier

Parts List			
Élément	Quantité	Numéro de pièce	Matière
18	11	Vis HC à tête bombée configurable_M5 x16	Acier
19	1	Butée Z	Acier
20	9	Vis CHC configurable_M5 x25	Acier
21	9	Vis CHC configurable_M5 x16	Acier
22	3	Vis CHC configurable_M8 x130	Acier
24	4	Vis CHC configurable_M3 x16	Acier
25	2	Omron V-155-1C25_Mirco Switch	Acier
26	8	Insert M3 D5 L5mm v1	Acier
27	1	Drag Chain 10x20	Acier
28	1	Cache chariot axe y	Acier
29	2	Vis CHC configurable_M8 x80	Acier
30	2	Rondelle configurable_M8 M	Acier
31	4	Vis CHC configurable_M3 x25	Acier
32	4	Rondelle configurable_M3 L	Acier

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		Document type	Document status
		Title **Assemblage CNC V3 Chariot Axe Y**	DWG No.
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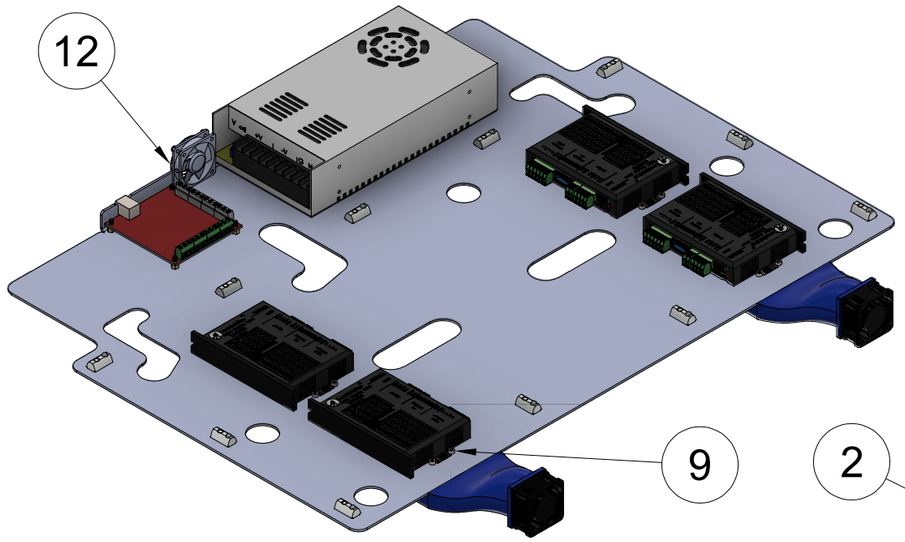


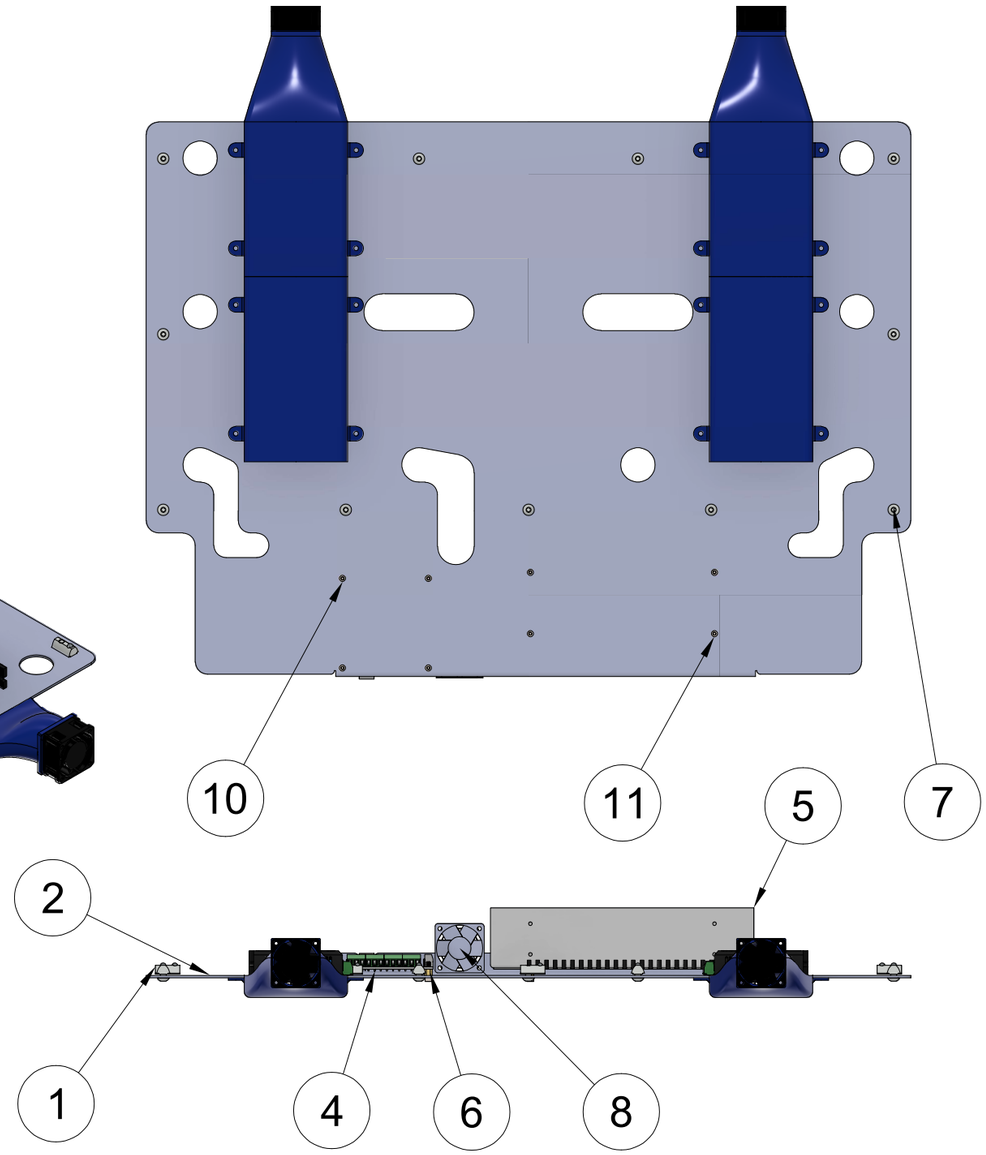


Dept.	Technical reference	Created by Hugo Gagneraud 02/05/2026	Approved by
		Document type	Document status
		Title Assemblage CNC V3 Chariot Axe Z	DWG No.
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Parts List			
Élément	Quantité	Numéro de pièce	Matière
1	1	Router	Acier
2	2	Omron V-155-1C25_Mirco Switch	Acier
3	6	Insert M3 D5 L5mm v1	Acier
4	4	Vis CHC configurable_M3 x16	Acier
5	4	Vis CHC configurable_M8 x80	Acier
6	1	Ecrou metrique configurable_M8	Acier
7	4	Vis CHC configurable_M5 x12	Acier
8	16	Vis CHC configurable_M5 x20	Acier
9	1	Support routeur	Acier
10	1	Plaque Z routeur	Acier
11	1	DSG16H	Acier
12	1	Generic Nut_SFU-1605	Acier
13	4	HGH20_H	Acier

Dept.	Technical reference	Created by	Approved by
		Hugo Gagneraud 02/05/2026	
		Document type	Document status
		Title	DWG No.
		Assemblage CNC V3 Chariot Axe Z	
			Rev. / Date of issue / Sheet 1/1

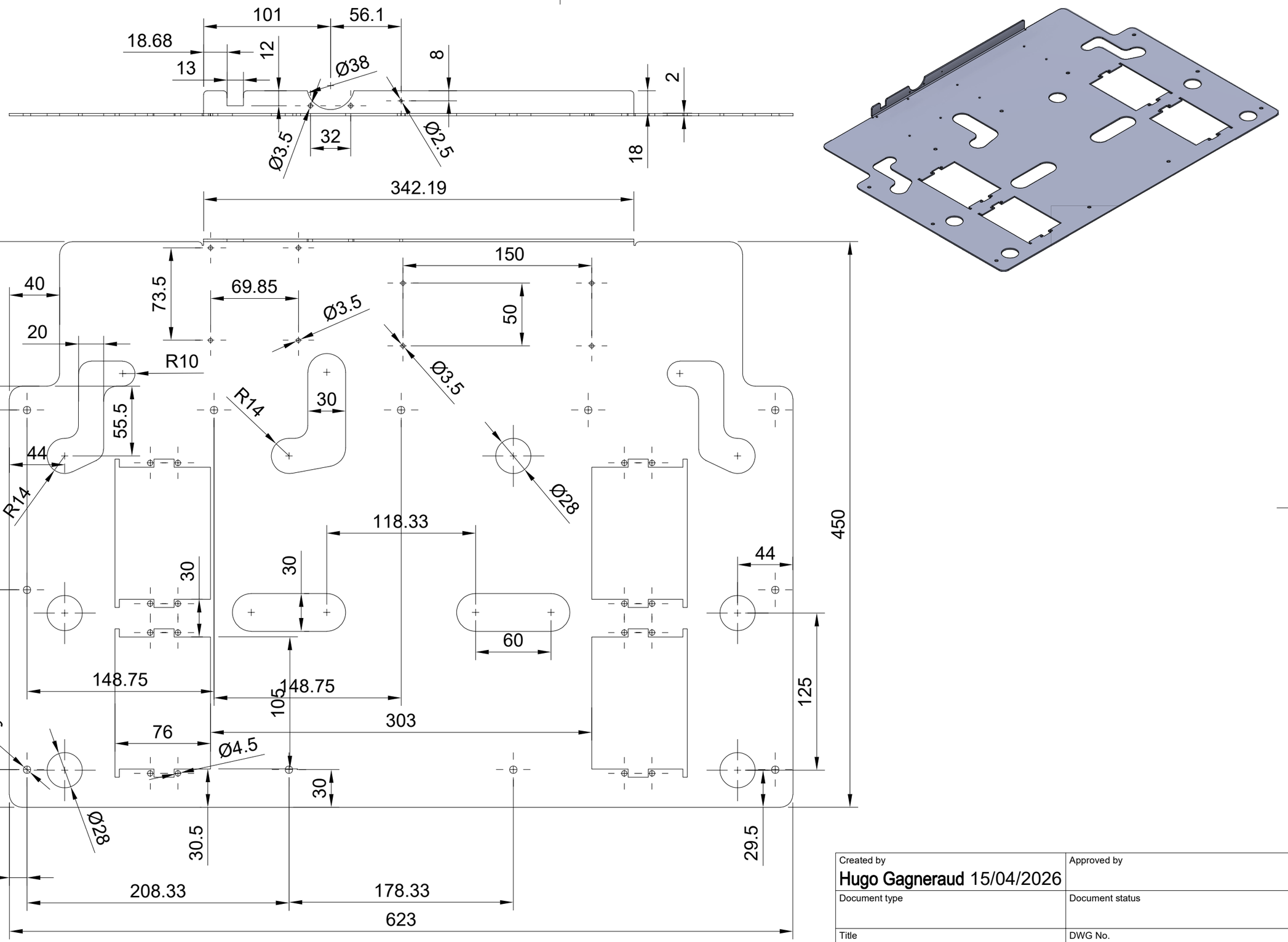




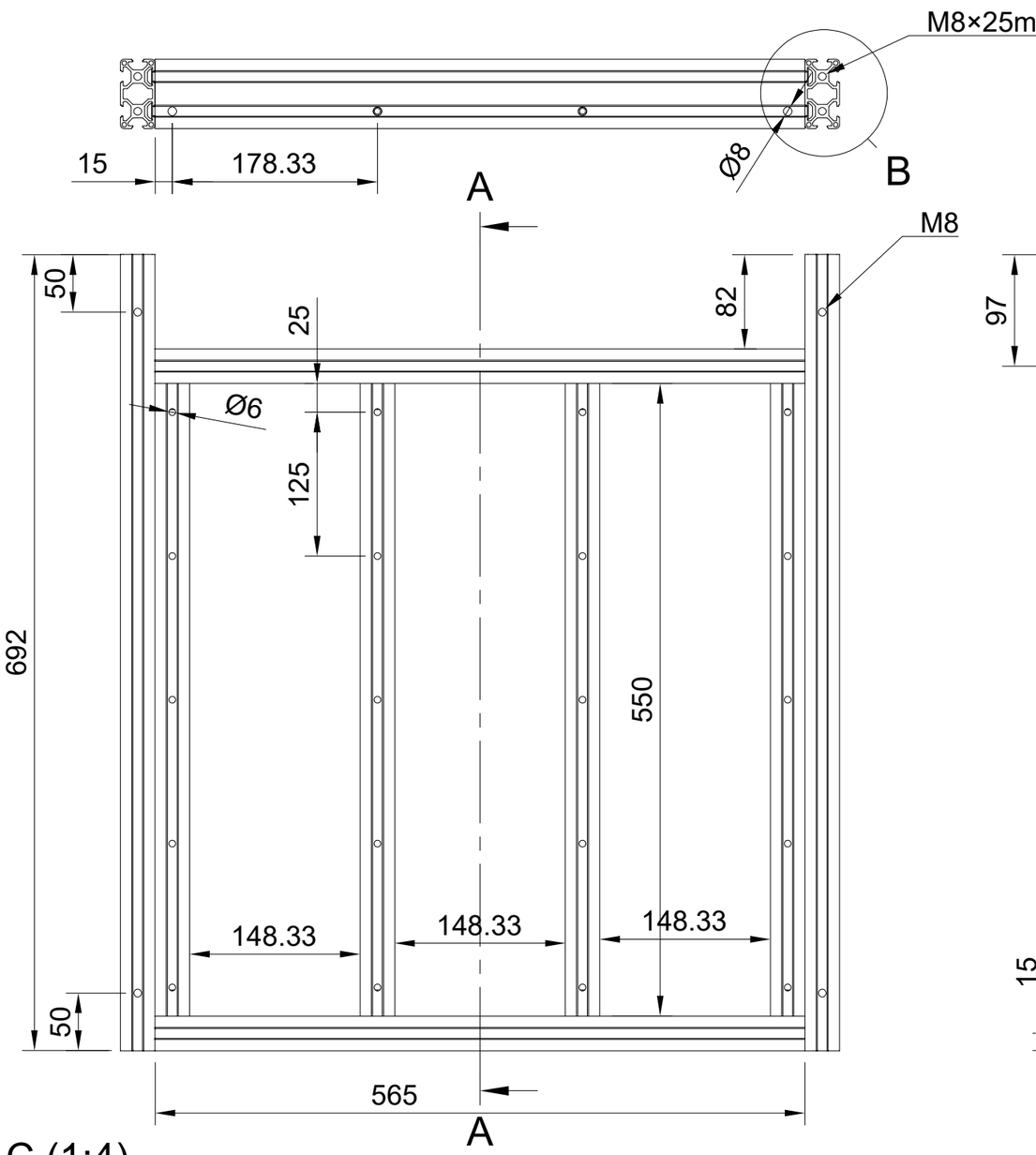
Élément	Quantité	Numéro de pièce
14	2	FAN 40x20
13	2	Conduit ventilation driver
12	1	Fan grid
11	4	Vis CHC configurable_M3 x6
10	4	Vis CHC configurable_M3 x5
9	16	Vis CHC configurable_M3 x8
8	1	412f_2h
7	12	Vis HC à tête bombée configurable_M5 x10
6	8	Spacer Bolts_m3_bn_L5
5	1	S-350-36
4	1	USB BREAKOUT BOARD
3	4	Driver moteur DM556
2	1	Platine modules elec
1	11	Ecrou rainure 3030 M5 avec bille

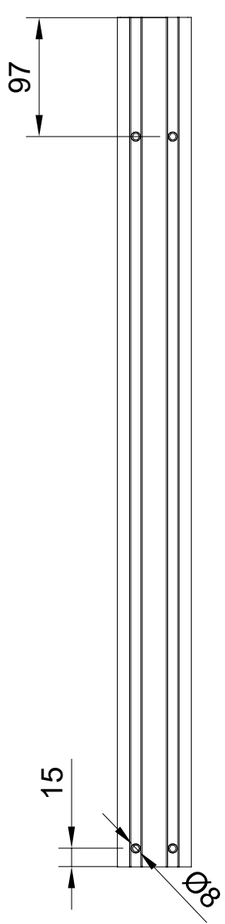
Liste de pièces

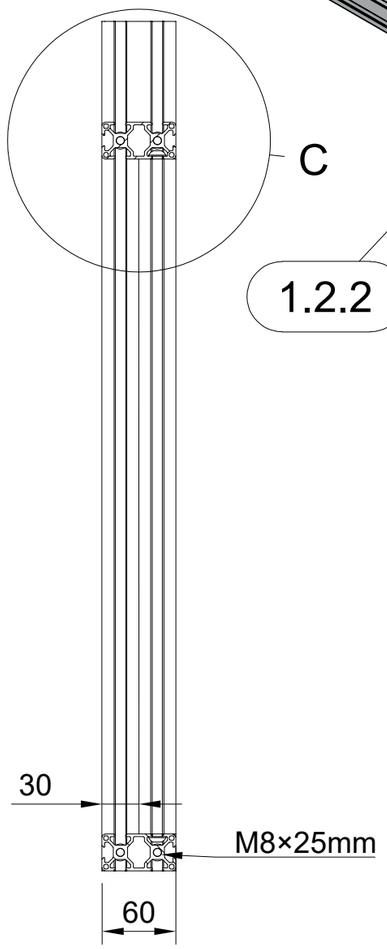
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		Document type	Document status
		Title: Assemblage CNC Platine Elec	DWG No.
			Rev. / Date of issue / Sheet: 1/1

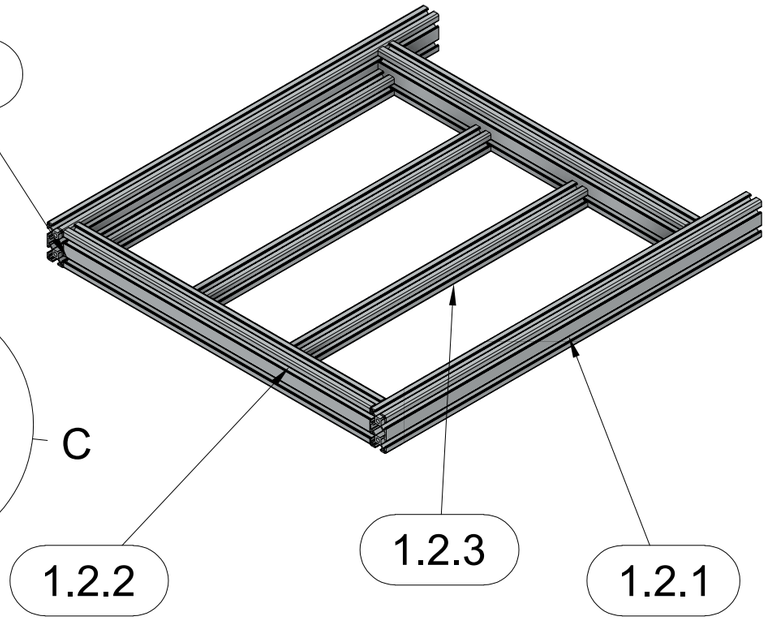


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Document type	Document status
Title Assemblage CNC V3 Platine Elec	DWG No.
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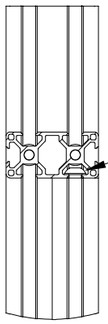








C (1:4)

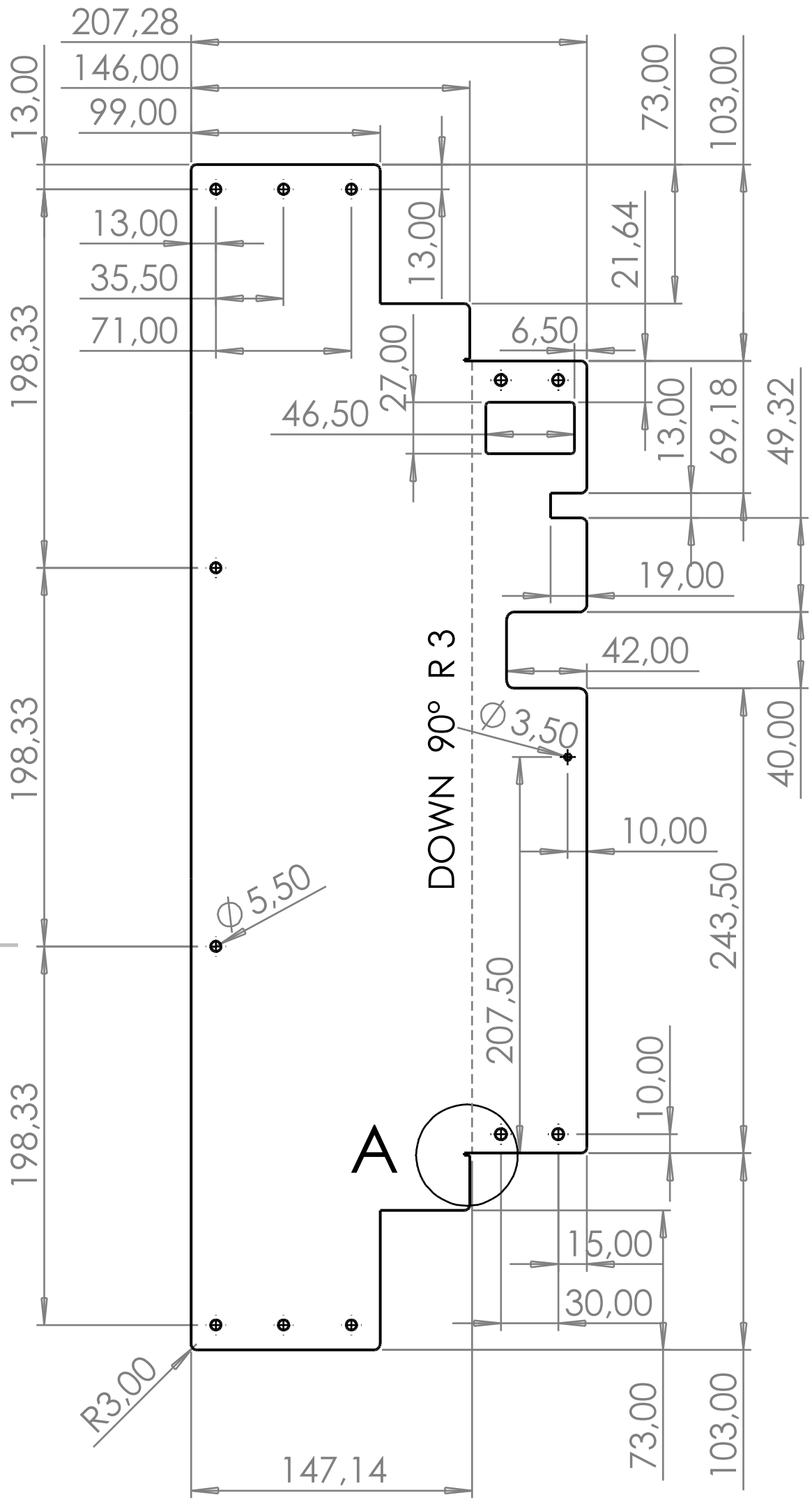


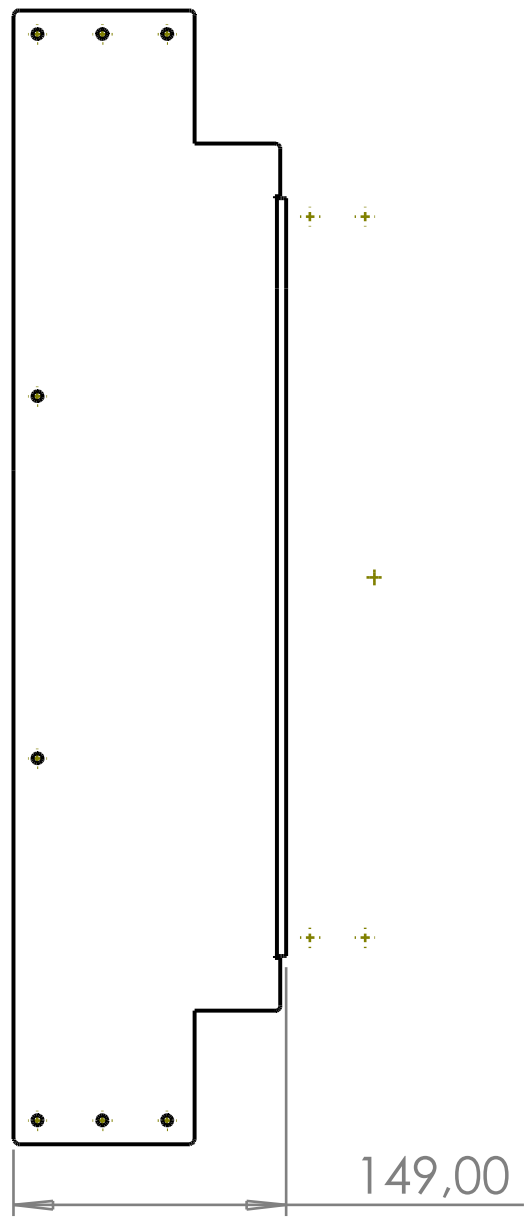
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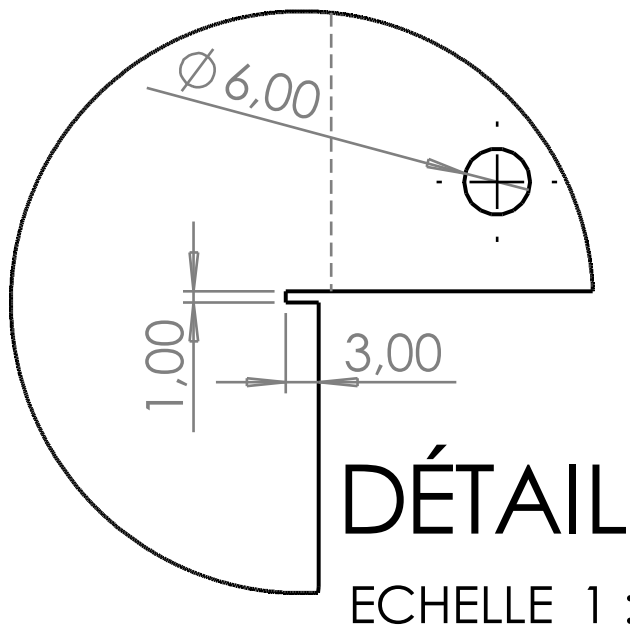
Élément	Quantité	Numéro de pièce
1.13	15	Vis HC à tête bombée configurable_M8 x25
1.2.3	4	3030 Aluminum Extrusion Profile_550 mm
1.2.2	2	3060 Aluminum Extrusion Profile 565mm_692 mm
1.2.1	2	3060 Aluminum Extrusion Profile 692mm_692 mm
1.2	1	Structure profilés alu
1	1	Assemblage1

Liste de pièces

Dept.	Technical reference	Created by	Approved by
		Hugo Gagneraud 14/04/2026	
Tarauder M8 chaque extrémité des profilés		Document type	Document status
		Title: Assemblage CNC V3 Structure profilés	DWG No.
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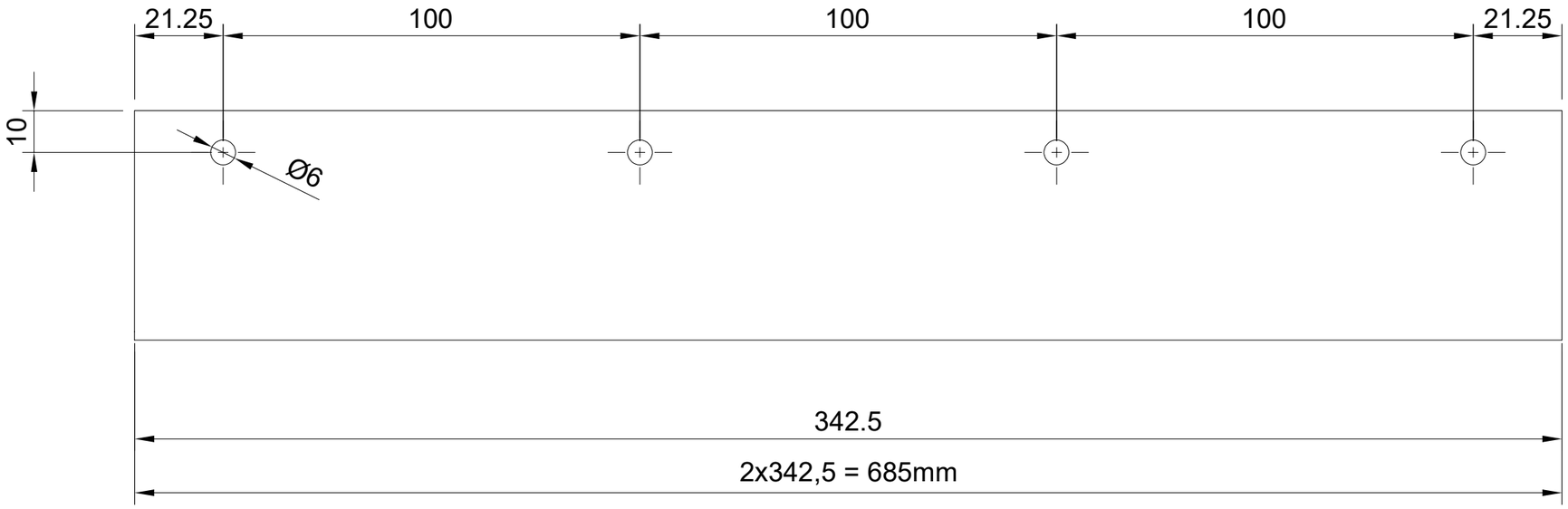


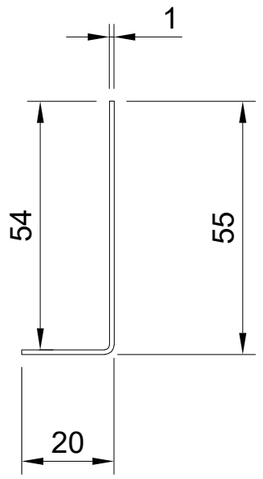
DÉTAIL A

ECHELLE 1 : 1

SAUF INDICATION CONTRAIRE: LES COTES SONT EN MILLIMETRES ETAT DE SURFACE: TOLERANCES: LINEAIRES: ANGULAIRES:	FINITION:		CASSER LES ANGLES VIFS	NE PAS CHANGER L'ECHELLE		REVISION	
	NOM	SIGNATURE	DATE			TITRE:	
AUTEUR	Hugo		03/01/2026			support alimentation tôlerie	
VERIF.							
APPR.							
FAB.							
QUAL.				MATERIAU:		No. DE PLAN	A4
				MASSE:		ECHELLE:1:4	FEUILLE 1 SUR 1

品。仅供教学使用。





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	Aluminium	**Hugo Gagneraud** 02/05/2026	
		Document type	Document status
		Title Assemblage CNC Equerre support chaine de câble	DWG No.
			Rev. / Date of issue / Sheet 1/1