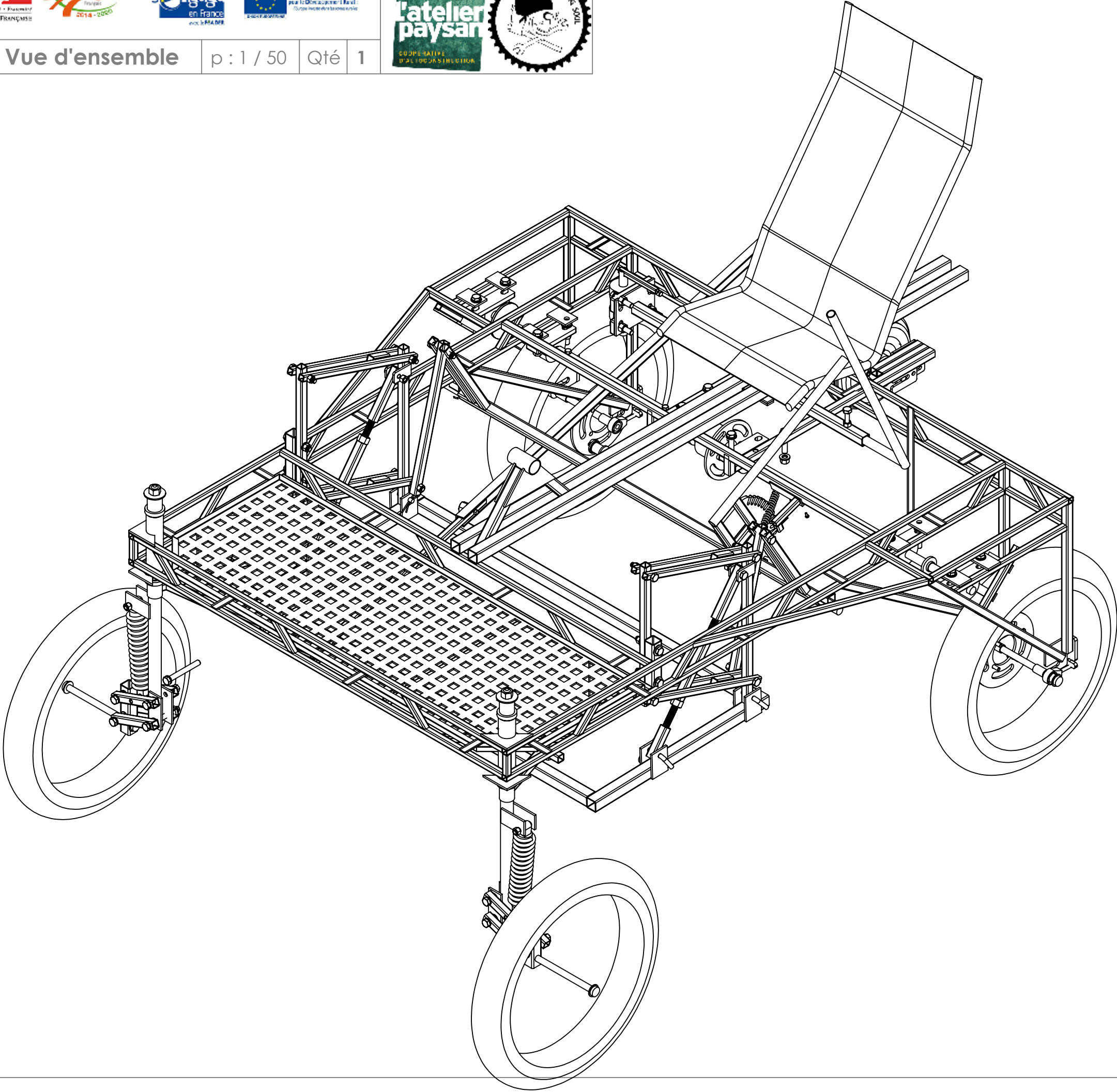
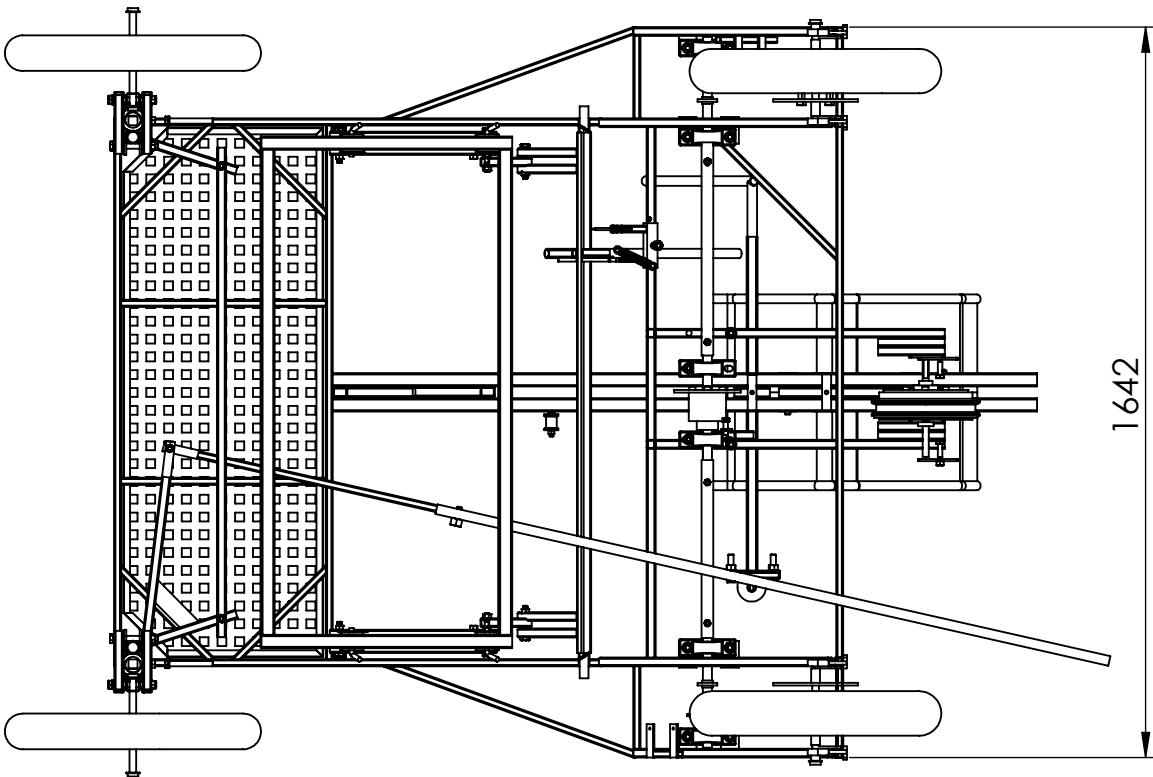
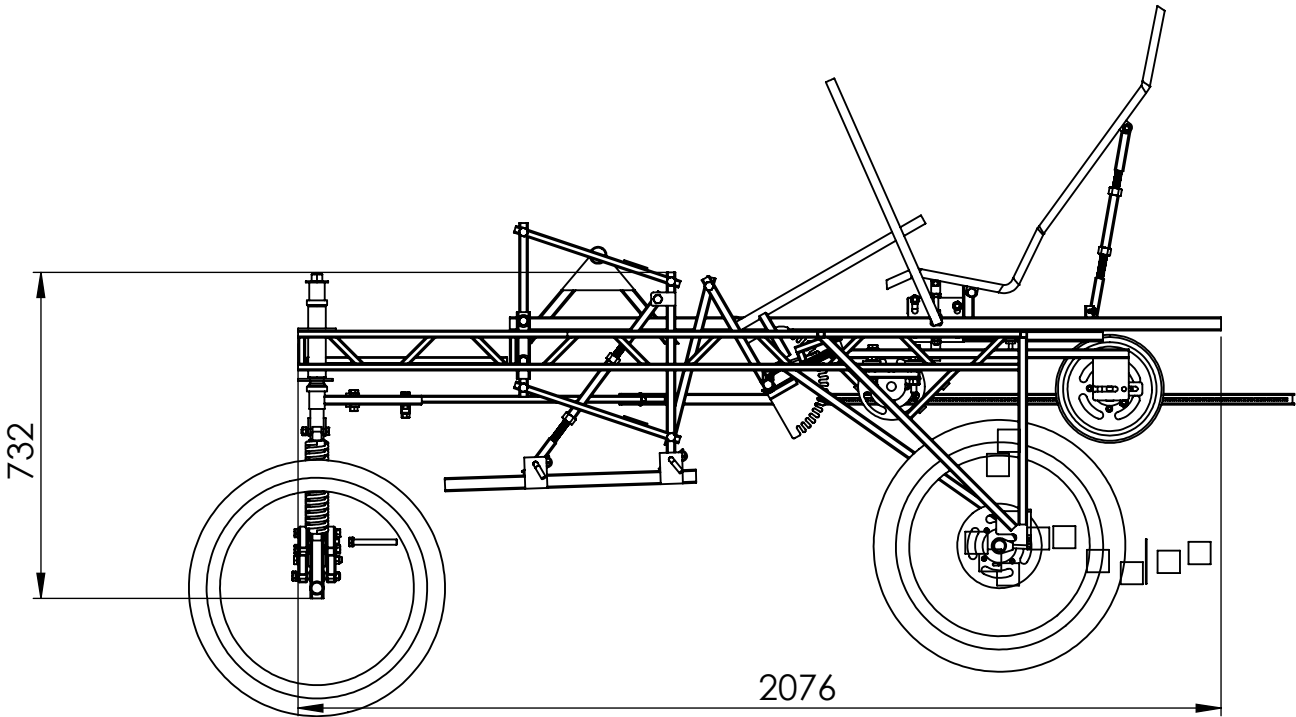
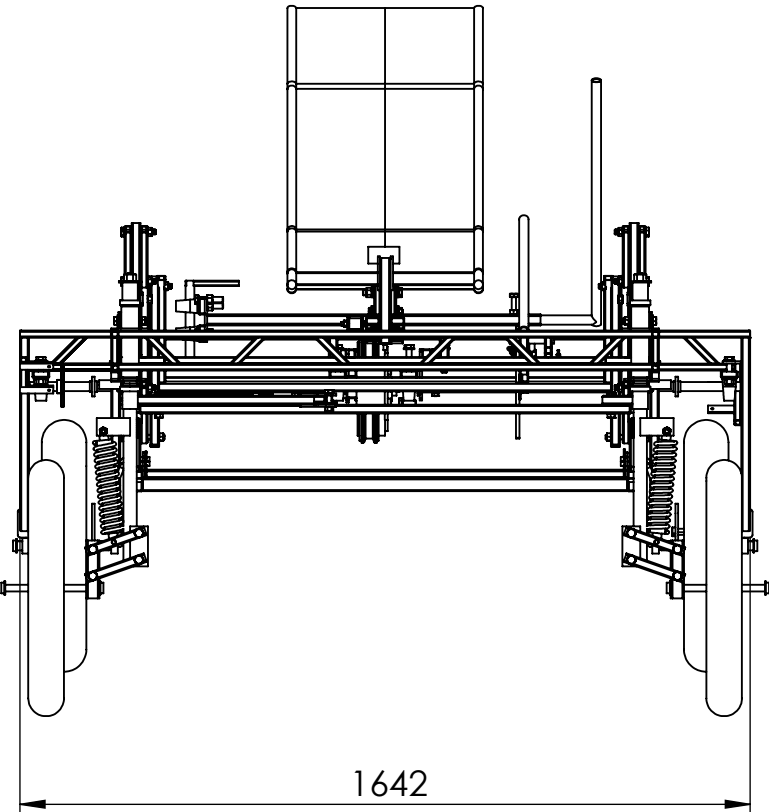
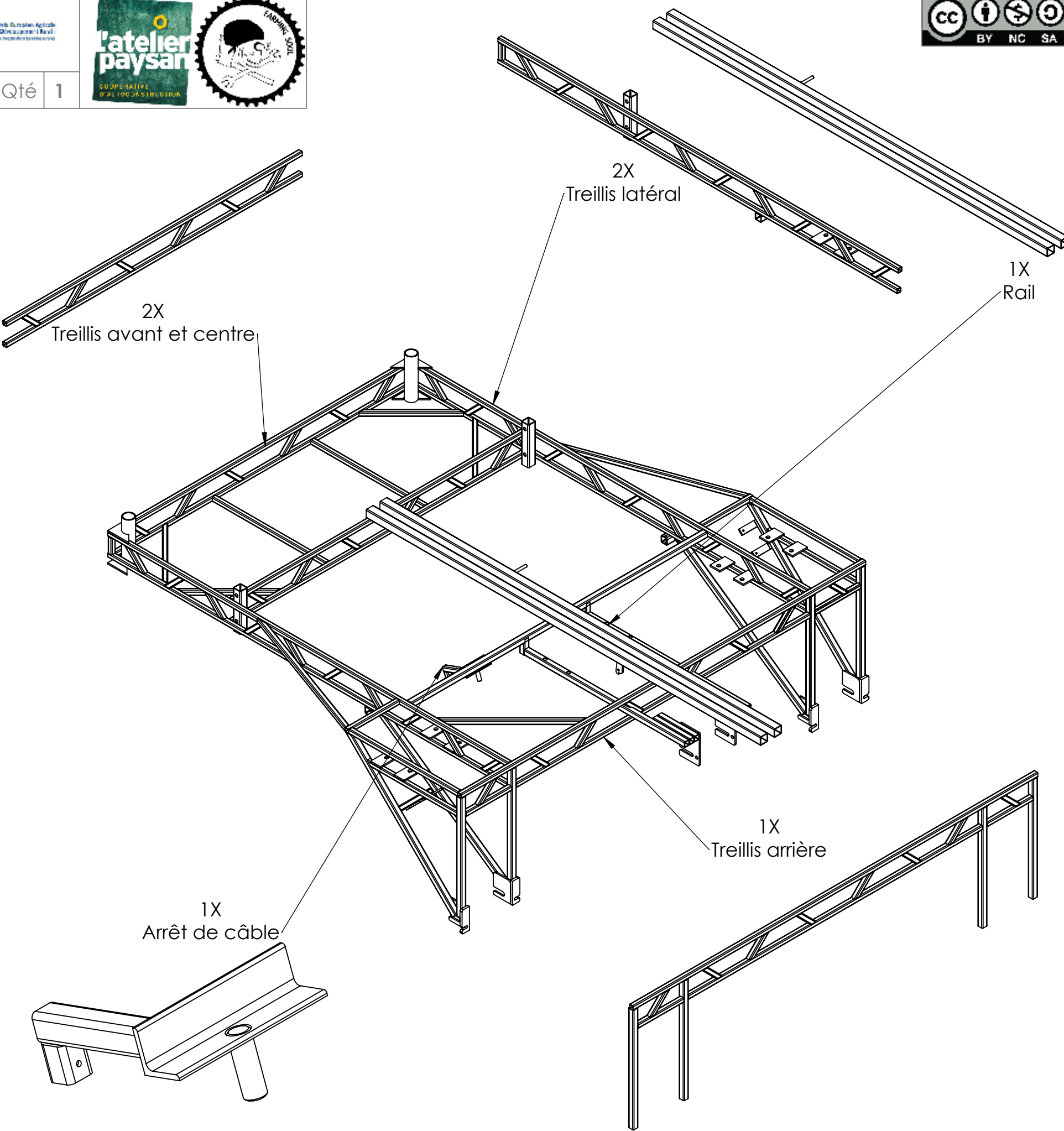
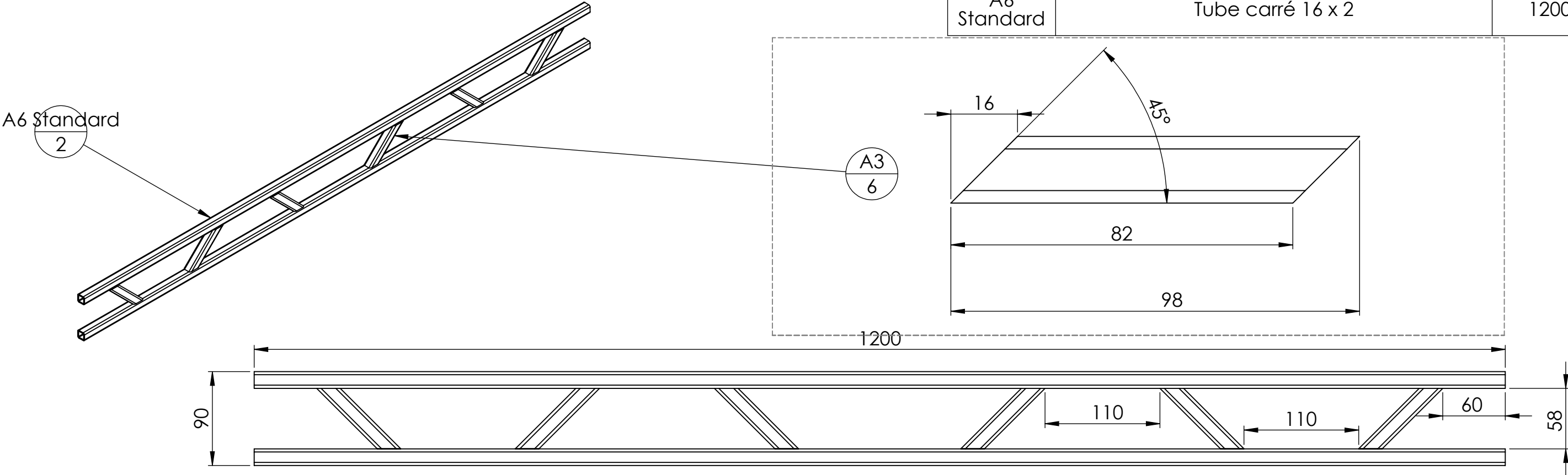


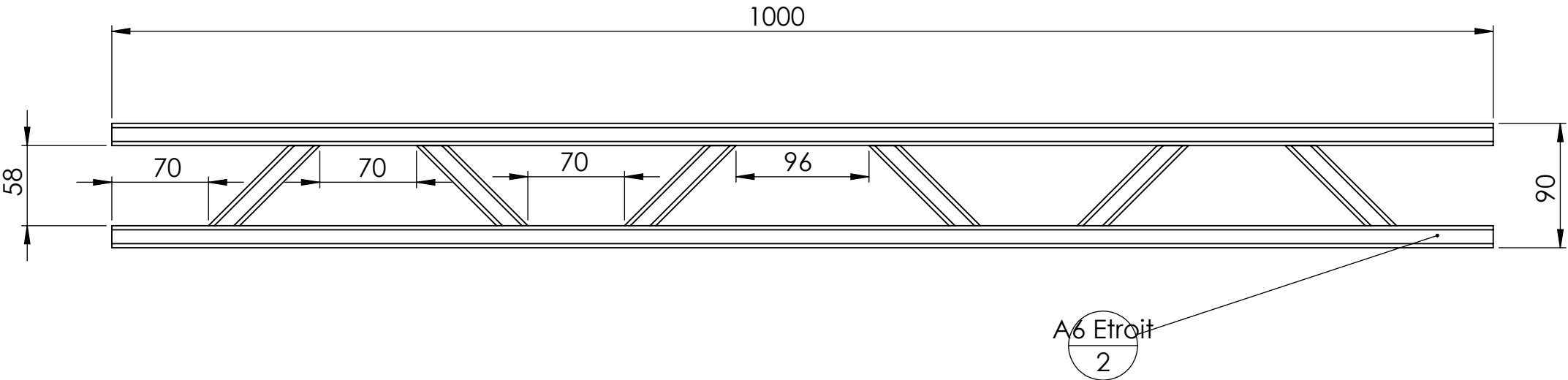




Date	19/12/2016									
Version	1.3									
Outil	Aggrozouk	Pièce	Châssis A	p : 3 / 50	Qté	1				
N°	Désignation	Longueur	Qté							
A33	Platine direction haute		2							
A34	Platine direction basse		2							
A35	tube étiré rond 40 x 3	160	2							
A1	Tube carré 16 x 2	1624	2							
A2	Tube carré 16 x 2	1620	2							
A3	Tube carré 16 x 2	98	46							
A4	Tube carré 16 x 2	58	2							
A5	Tube carré 20 x 2	420	6							
A9	Tube carré 16 x 2	185	3							
A10	Tube carré 16 x 2	440	2							
A11	Tube carré 16 x 2	205	2							
A12	Tube carré 16 x 2	598	2							
A13	Tube carré 20 x 2	615	2							
A14	Tube carré 20 x 2	627	2							
A15	Tube carré 30 x 2	1600	2							
A19	Tube carré 16 x 2	430	1							
A25	tube carré 25 x 2	30	2							
A28	Cornière 25 x 25 x 3	100	1							
A29	Tube carré 16 x 2	80	1							
A30	Tube carré 16 x 2	20	1							
tige filetée	tige filetée M12	35	1							
A16	Tube carré 16 x 2	365	2							
A22	Platine moteur		2							
A20	Tube carré 20 x 2	650	2							
A24	tube carré 30 x 2	150	2							
A31	Tube carré 16 x 2	300	4							
A32	Tube carré 16 x 2	460	2							
A36	Tube carré 20 x 2	120	1							
A37	Tube carré 16 x 2	95	1							
A39	Tube carré 16 x 2	180	1							
Vis Hexagonale	Vis hexagonale M8 x 50		1							
A6 Standard	Tube carré 16 x 2	1200	4							
A7 Standard	Tube carré 16 x 2	1642	1							
A8 Standard	Tube carré 16 x 2	1192	1							
A27 Standard	Tube carré 20 x 2	1200	1							
A21	Tube carré 20 x 2	54	2							
A26	Platine fixation palier	60	8							
A38	platine fixation frein à disque		4							
A40	platine fixation dérailleur		1							
A23	Platine fourche		4							
A43	A43 - platine tendeur roue		4							
A44	Tube carré 20 x 2	150	4							

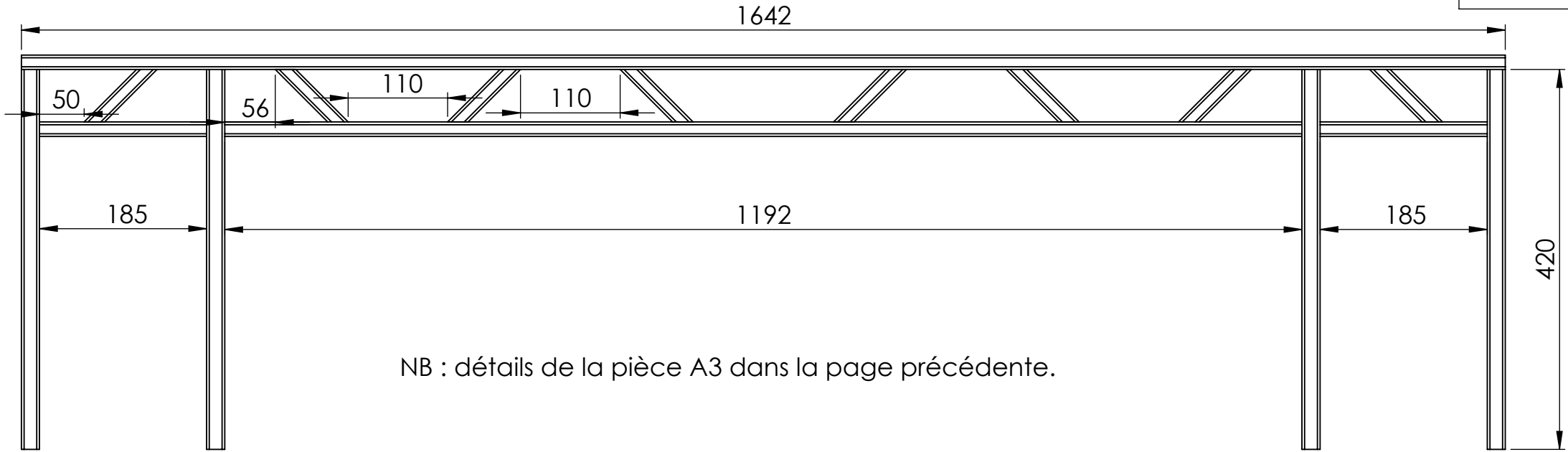


Version étroite

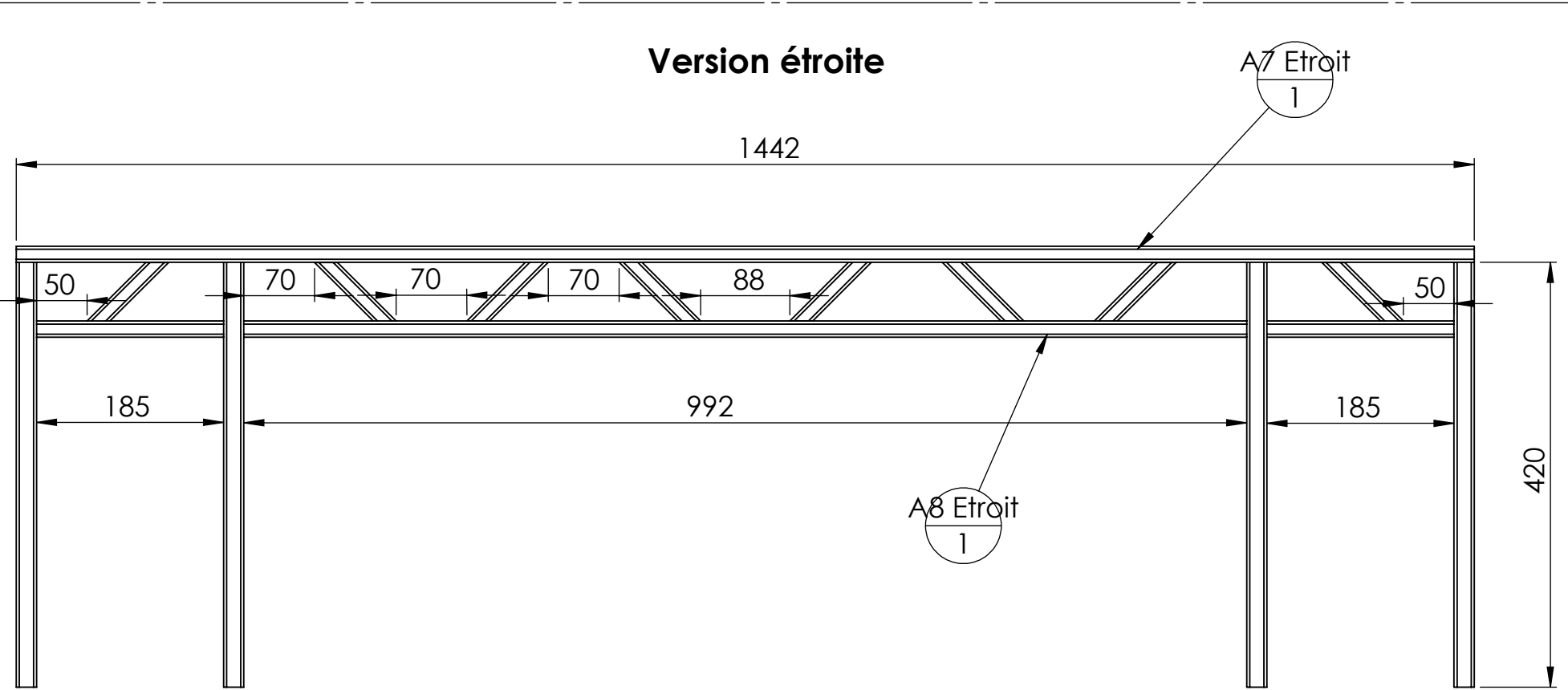
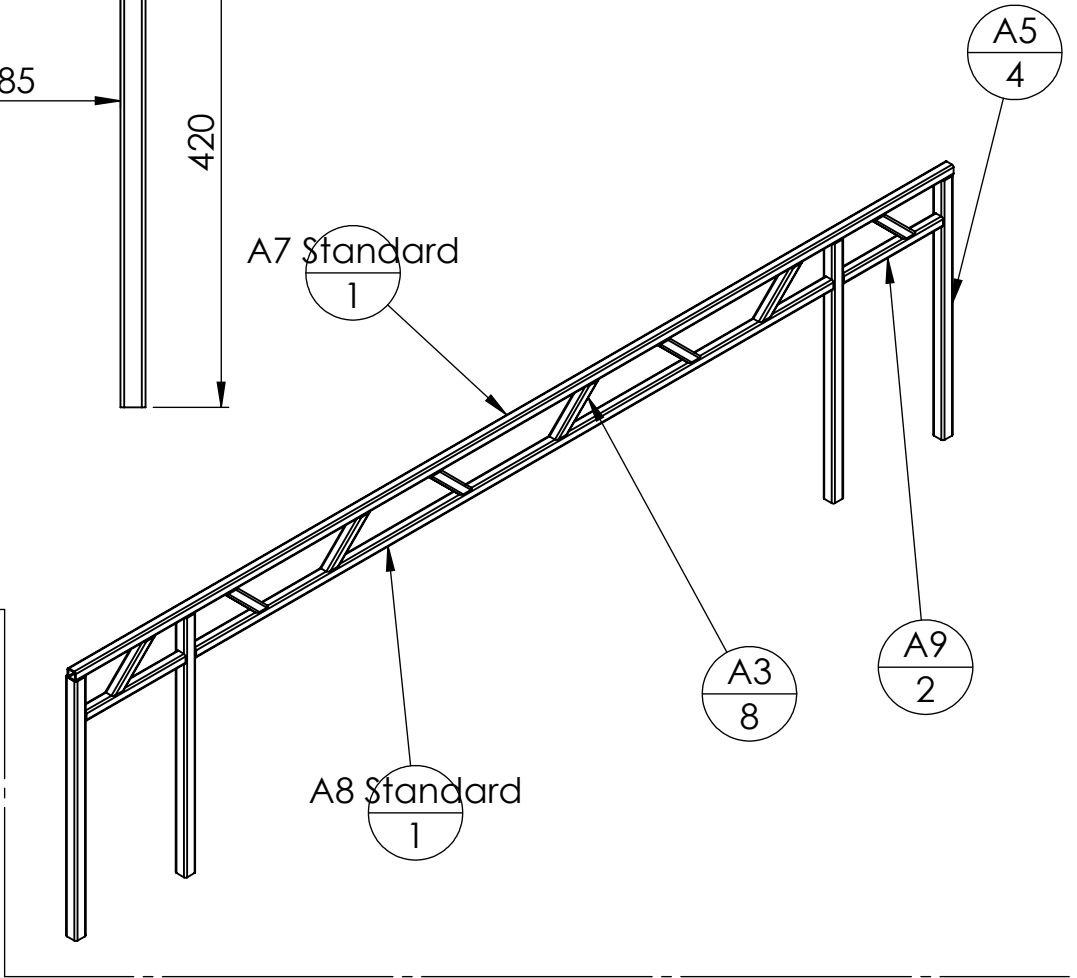


PART NUMBER	DESCRIPTION	Longueur	QTY.
A3	Tube carré 16 x 2	98	6
A6 Etroit	Tube carré 16 x 2	1000	2

N°	Désignation	Longueur	Qté
A3	Tube carré 16 x 2	98	8
A5	Tube carré 20 x 2	420	4
A9	Tube carré 16 x 2	185	2
A7 Standard	Tube carré 16 x 2	1642	1
A8 Standard	Tube carré 16 x 2	1192	1

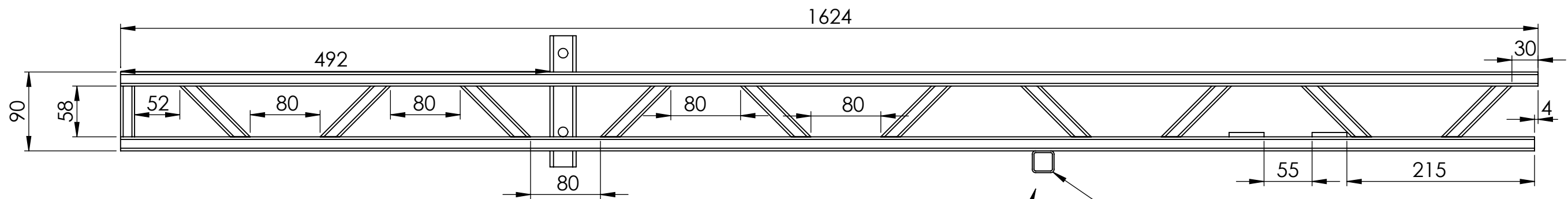
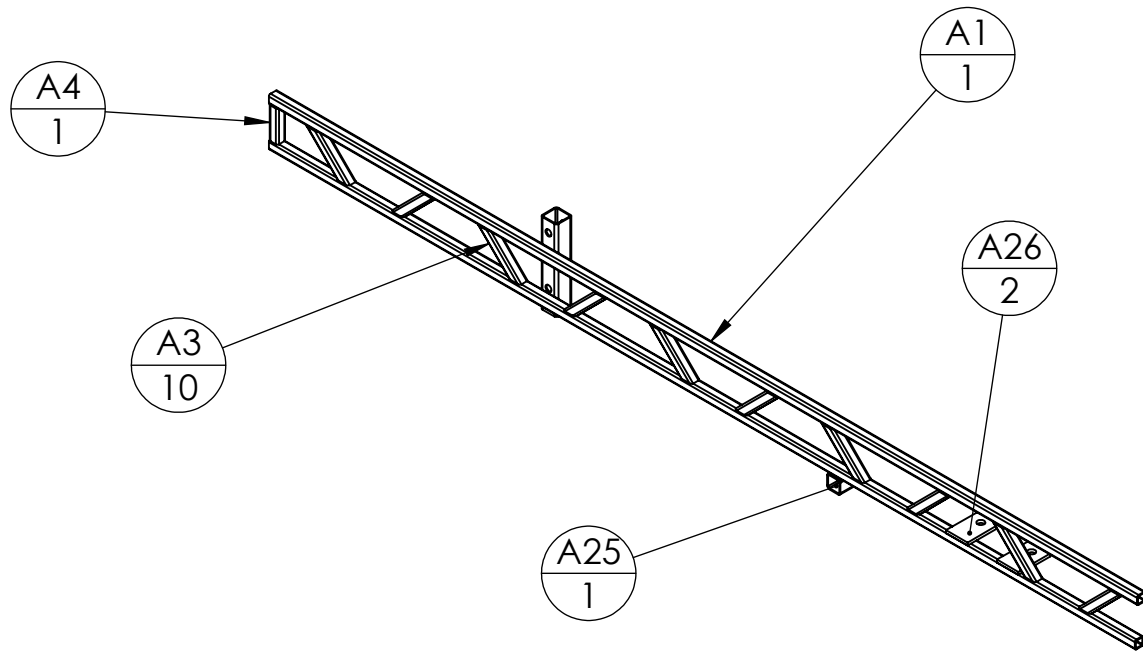
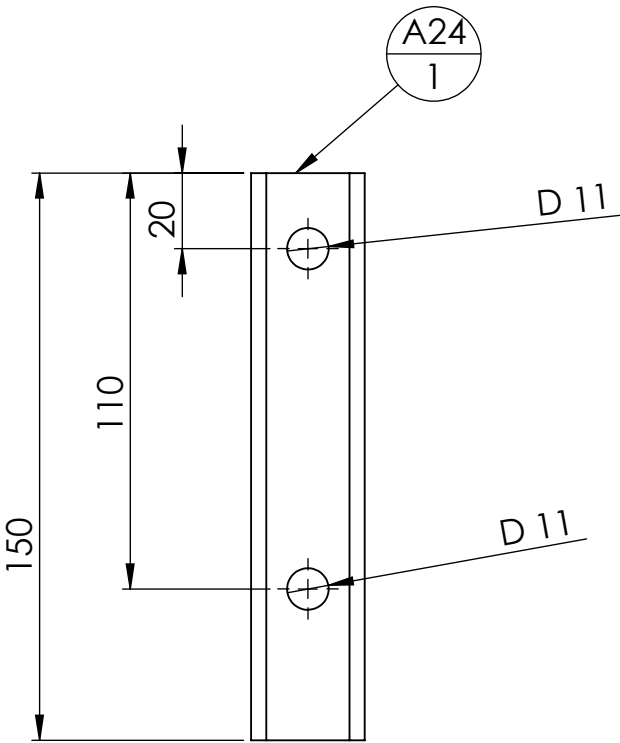


NB : détails de la pièce A3 dans la page précédente.

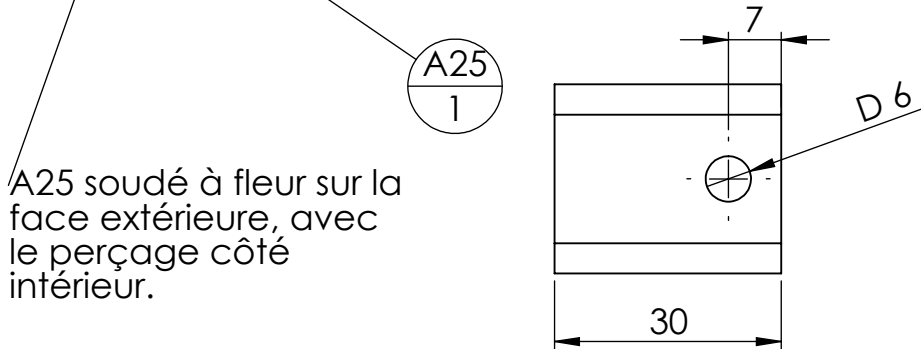


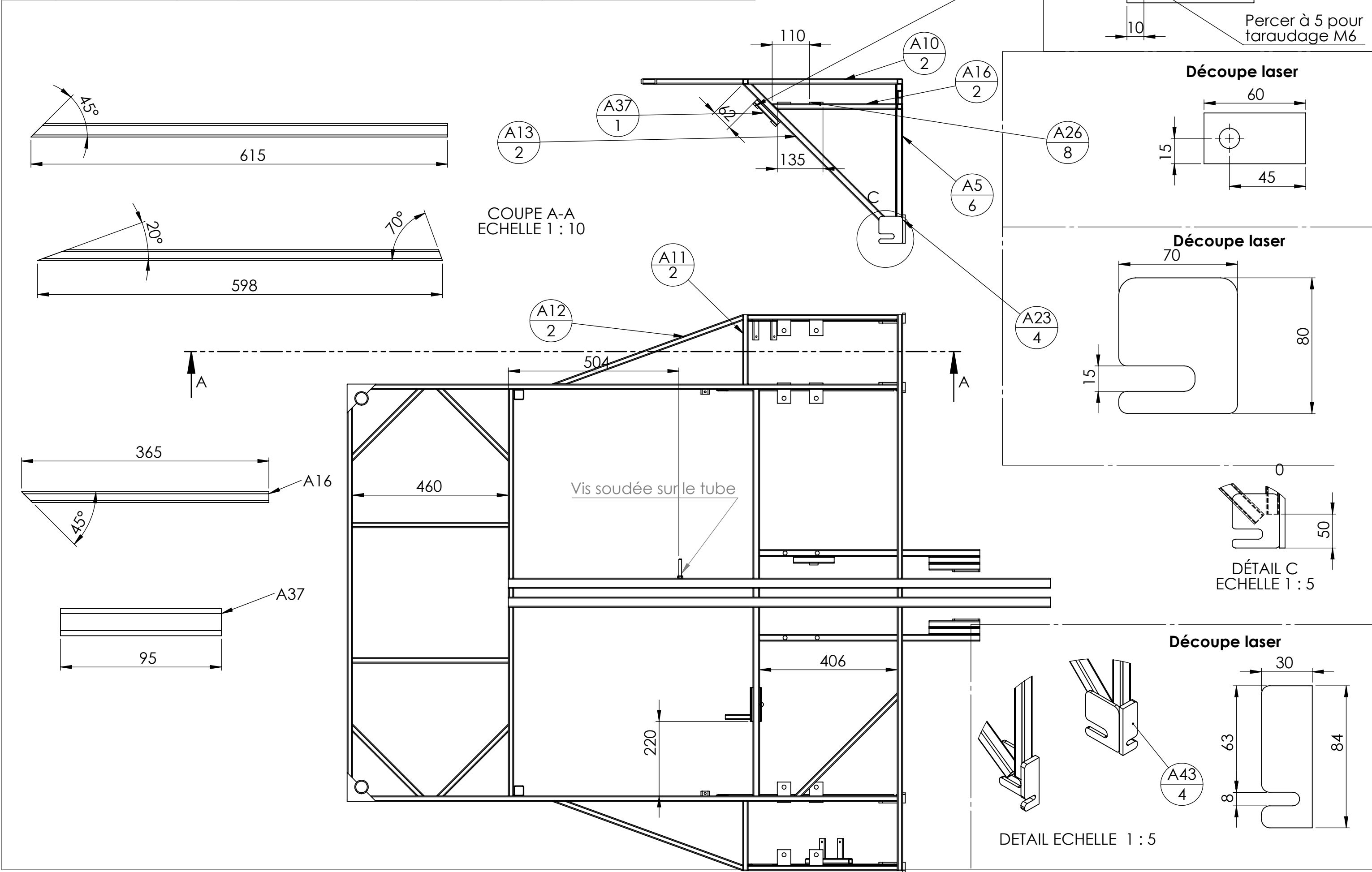
Version étroite

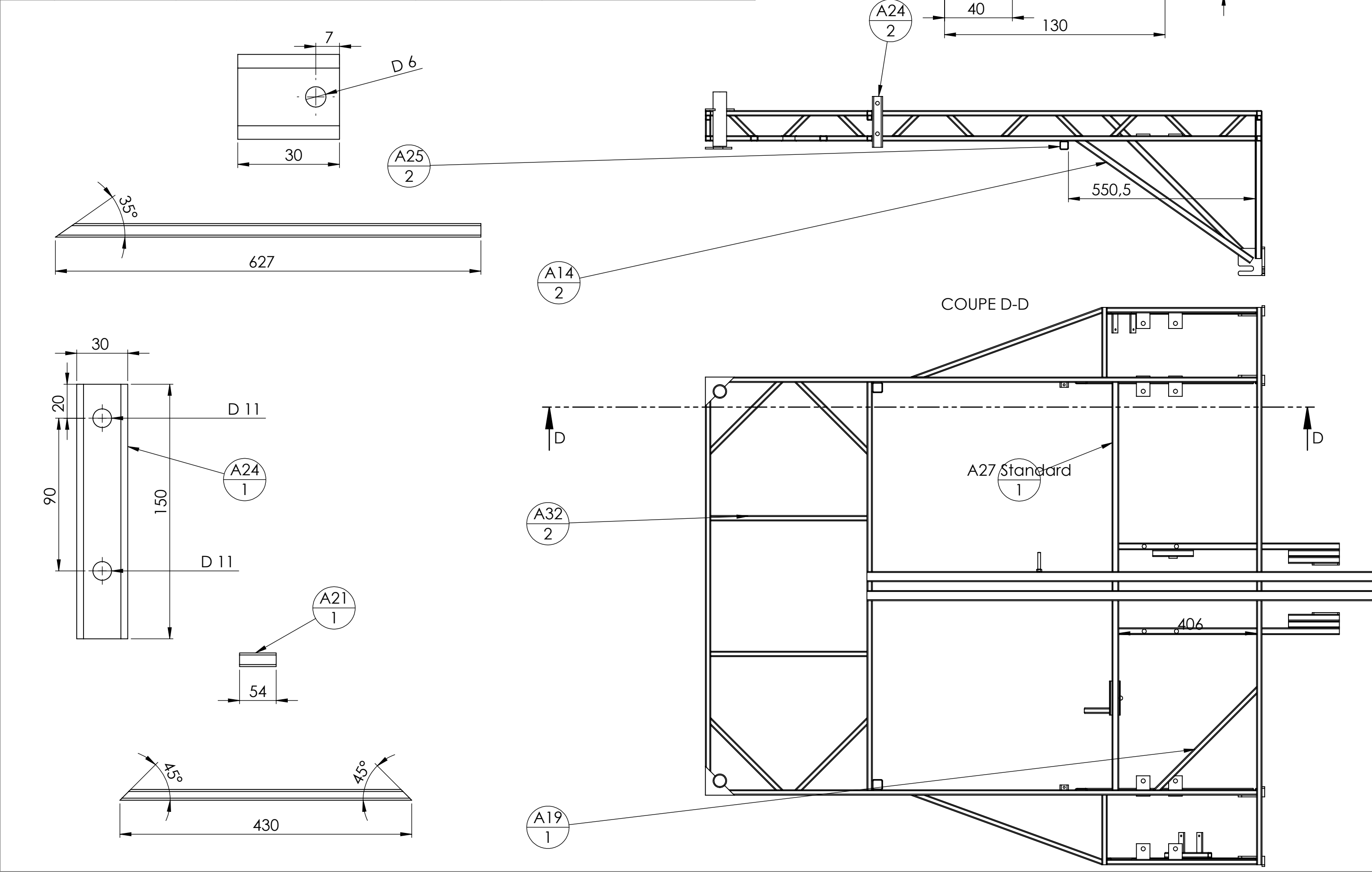
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	A3	Tube carré 16 x 2	8
2	A5	Tube carré 20 x 2	4
3	A7 Etroit	Tube carré 16 x 2	1
4	A8 Etroit	Tube carré 16 x 2	1
5	A9	Tube carré 16 x 2	2

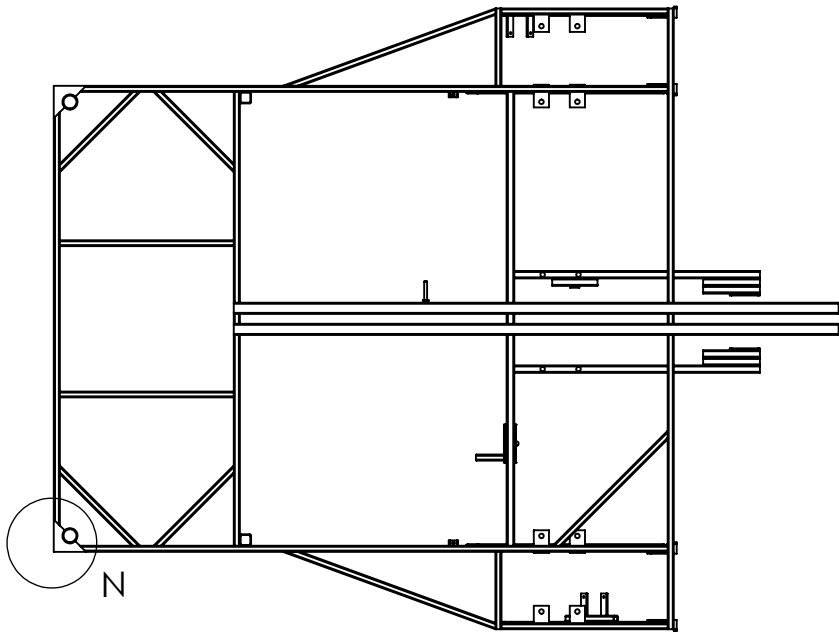


N°	Désignation	Longueur	Qté
A1	Tube carré 16 x 2	1624	1
A2	Tube carré 16 x 2	1620	1
A3	Tube carré 16 x 2	98	10
A4	Tube carré 16 x 2	58	1
A24	tube carré 30 x 2	150	1
A25	tube carré 25 x 2	30	1
A26	Platine fixation palier	60	2

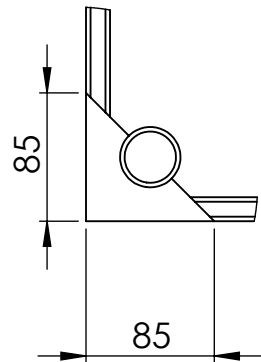






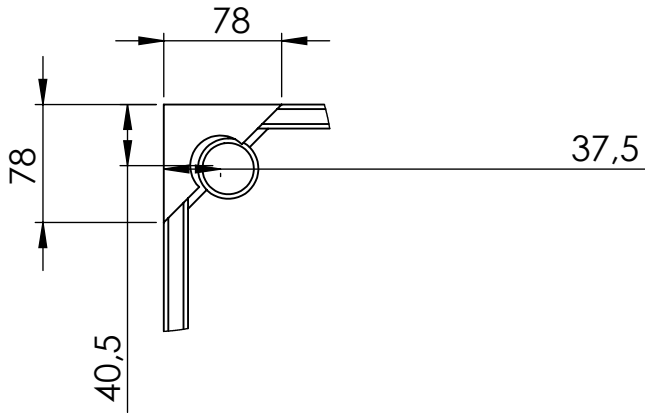


Vue de dessus

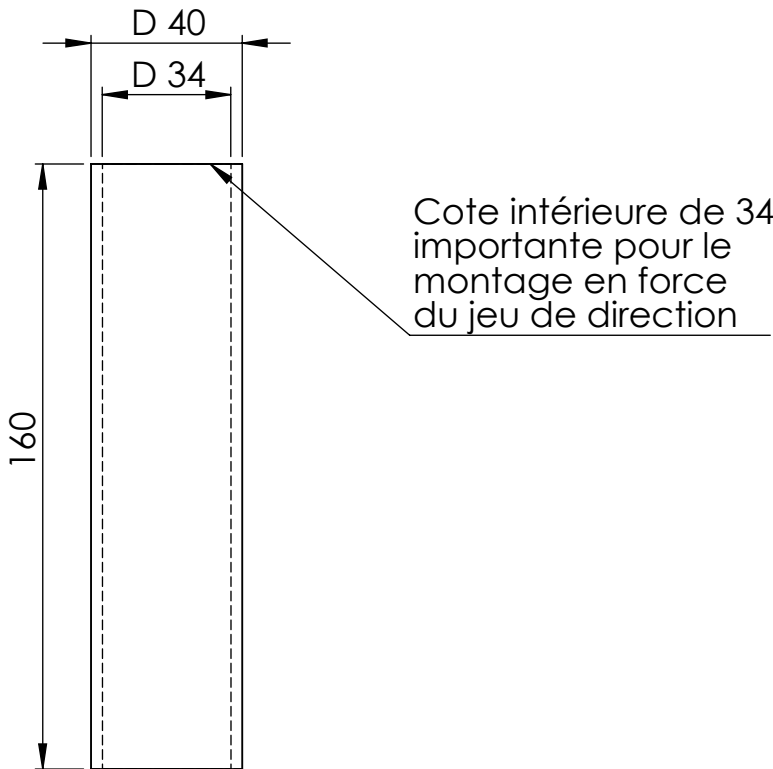
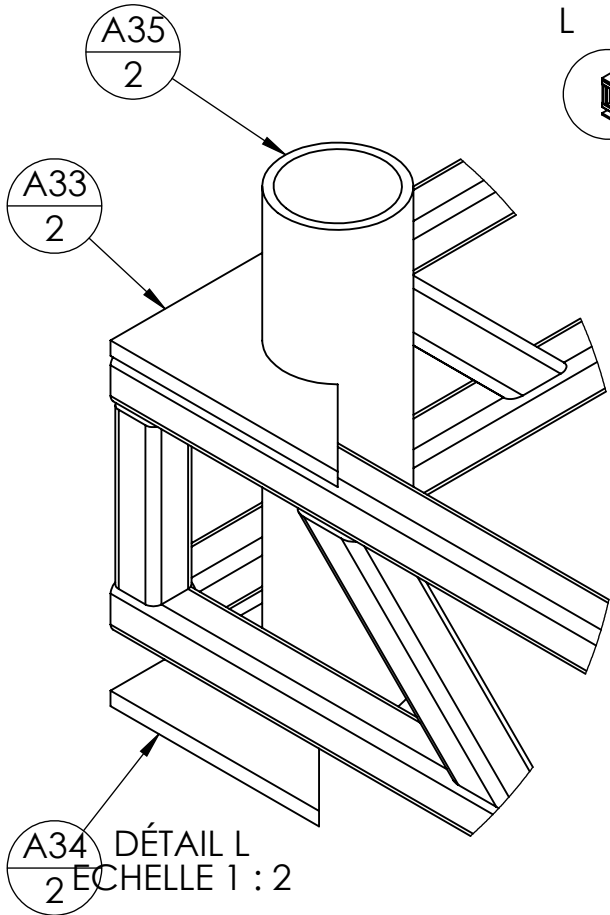


DÉTAIL N
ECHELLE 1 : 5

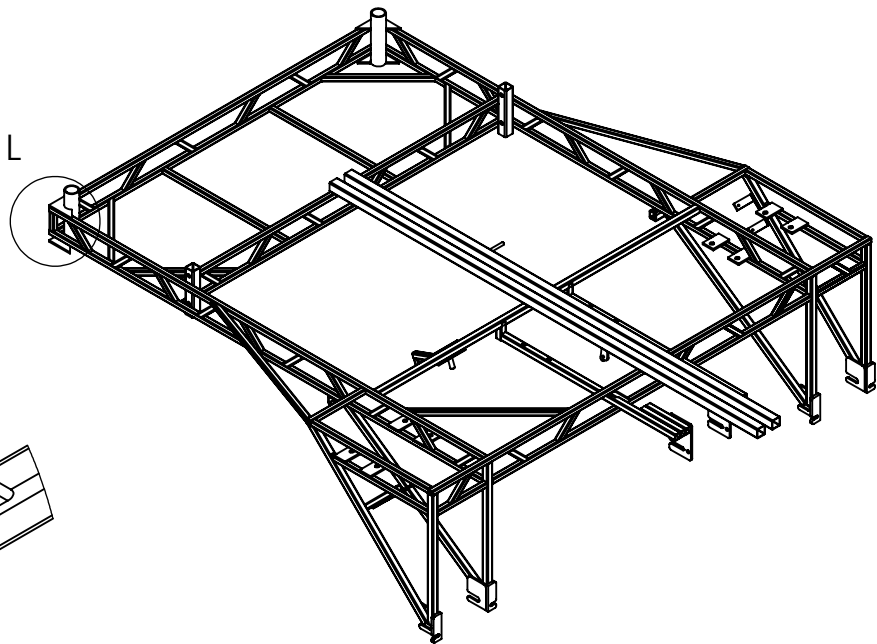
Vue de dessous



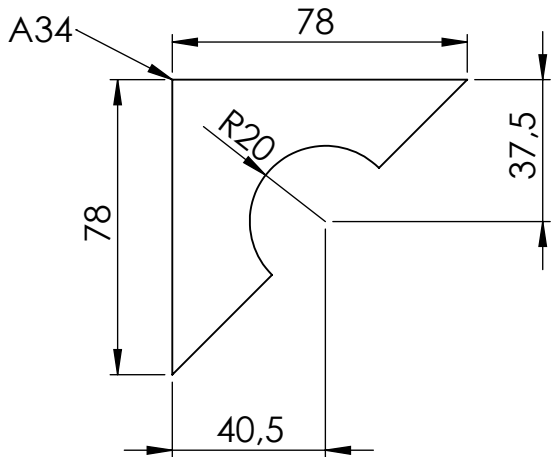
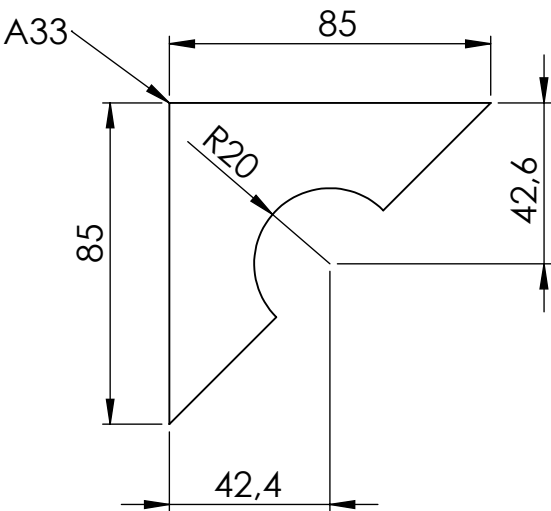
DÉTAIL O
ECHELLE 1 : 5



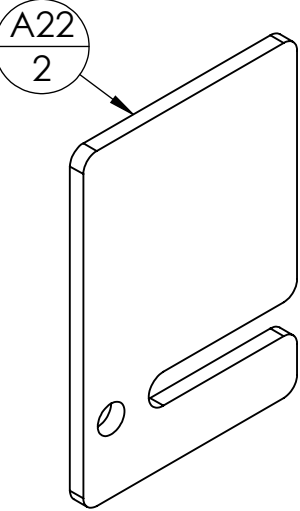
N°	Désignation	Longueur	Qté
A35	tube étiré rond 40 x 3	160	1



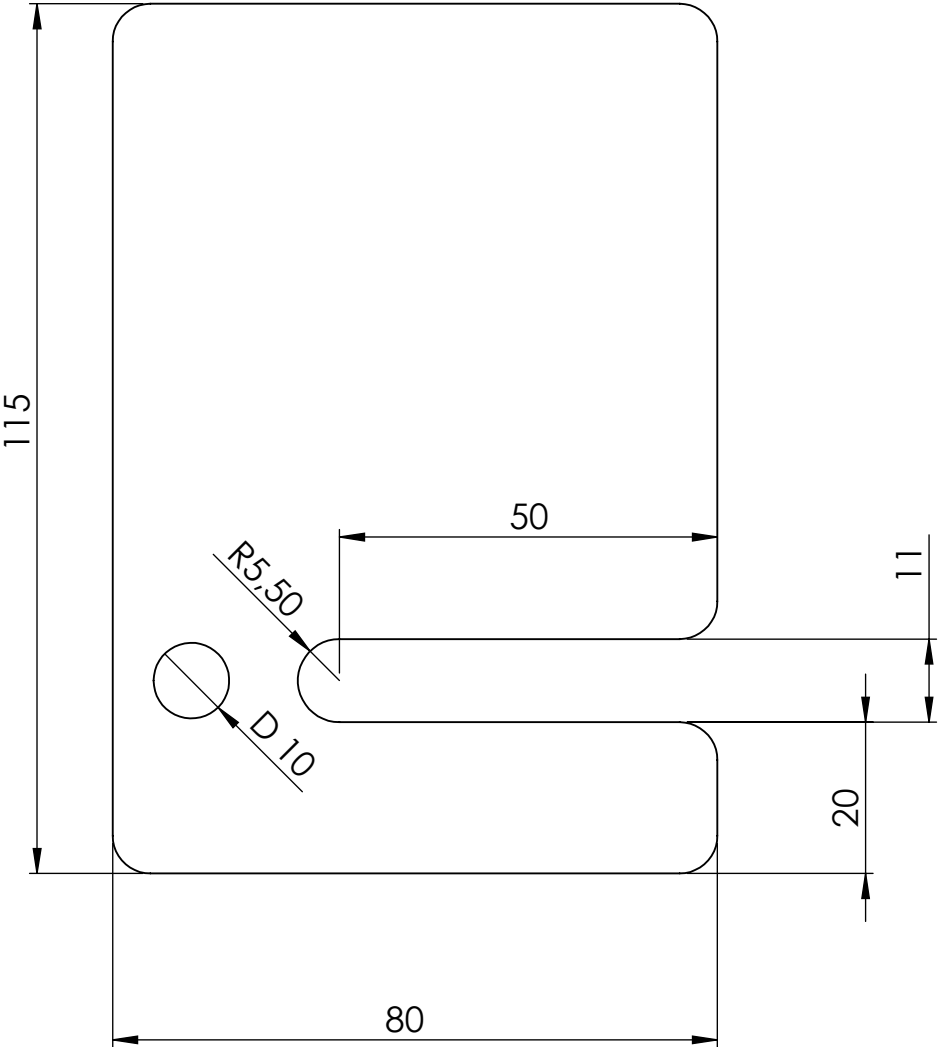
Pièces découpées laser :



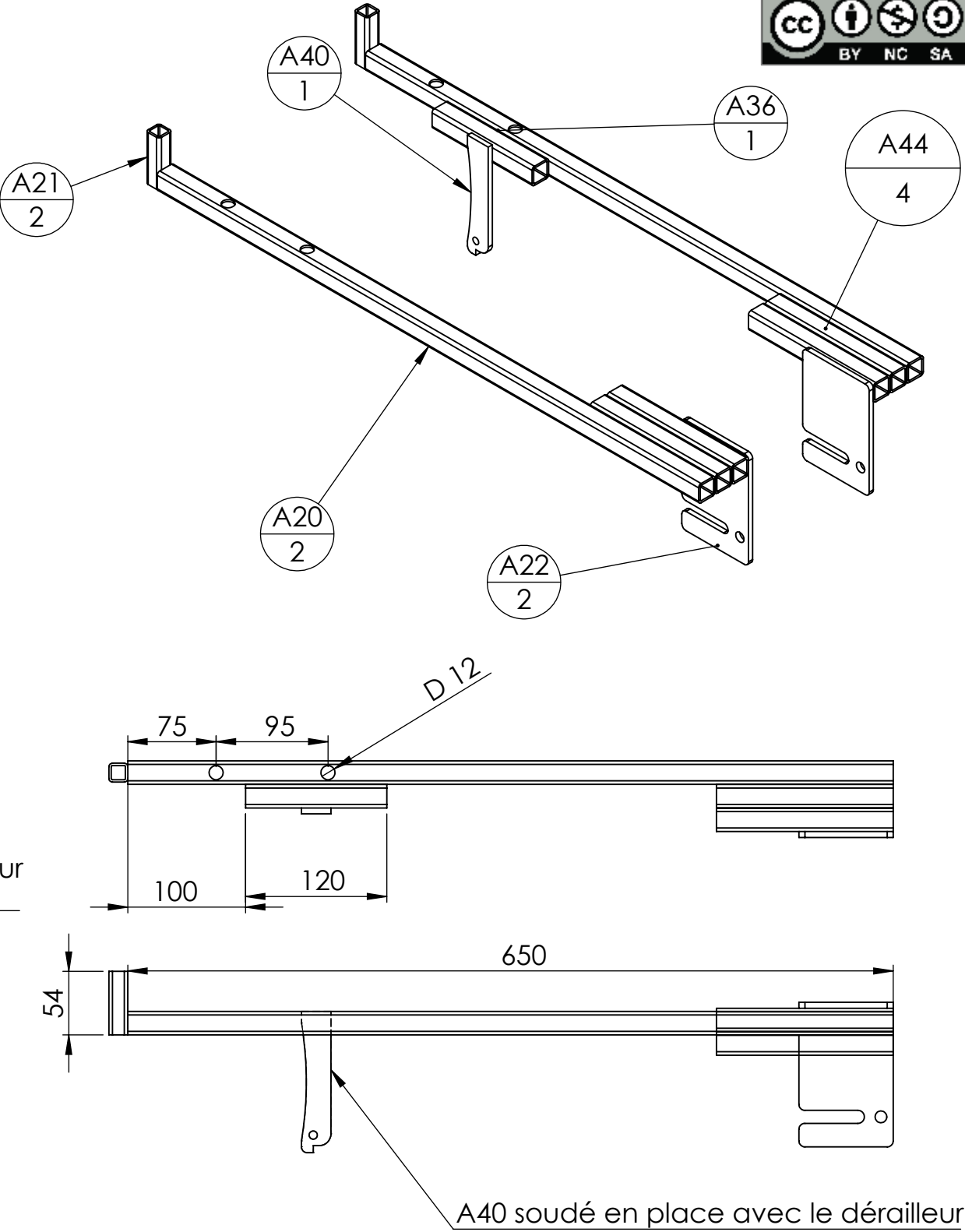
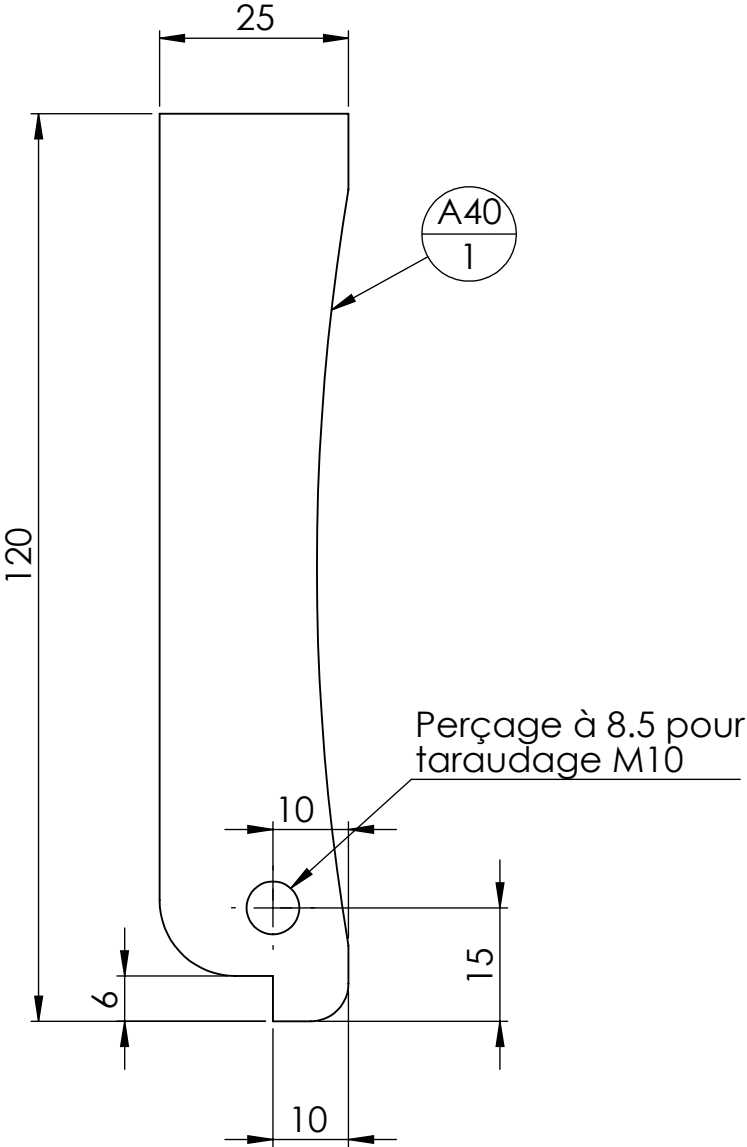
Découpe laser :



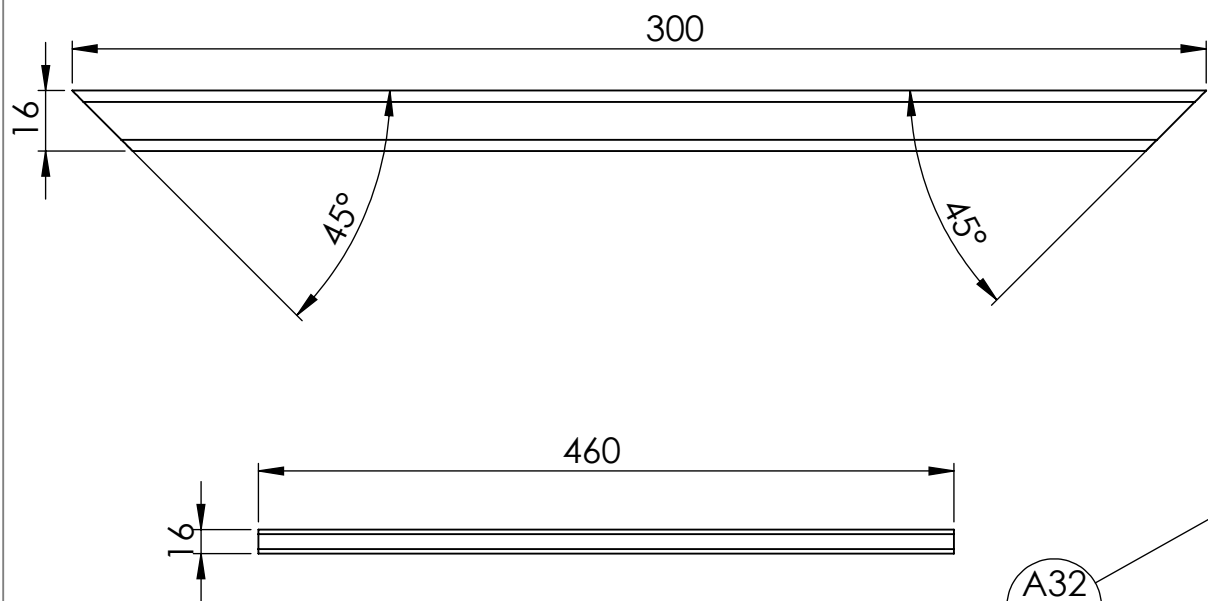
Pièces A22 découpées laser :



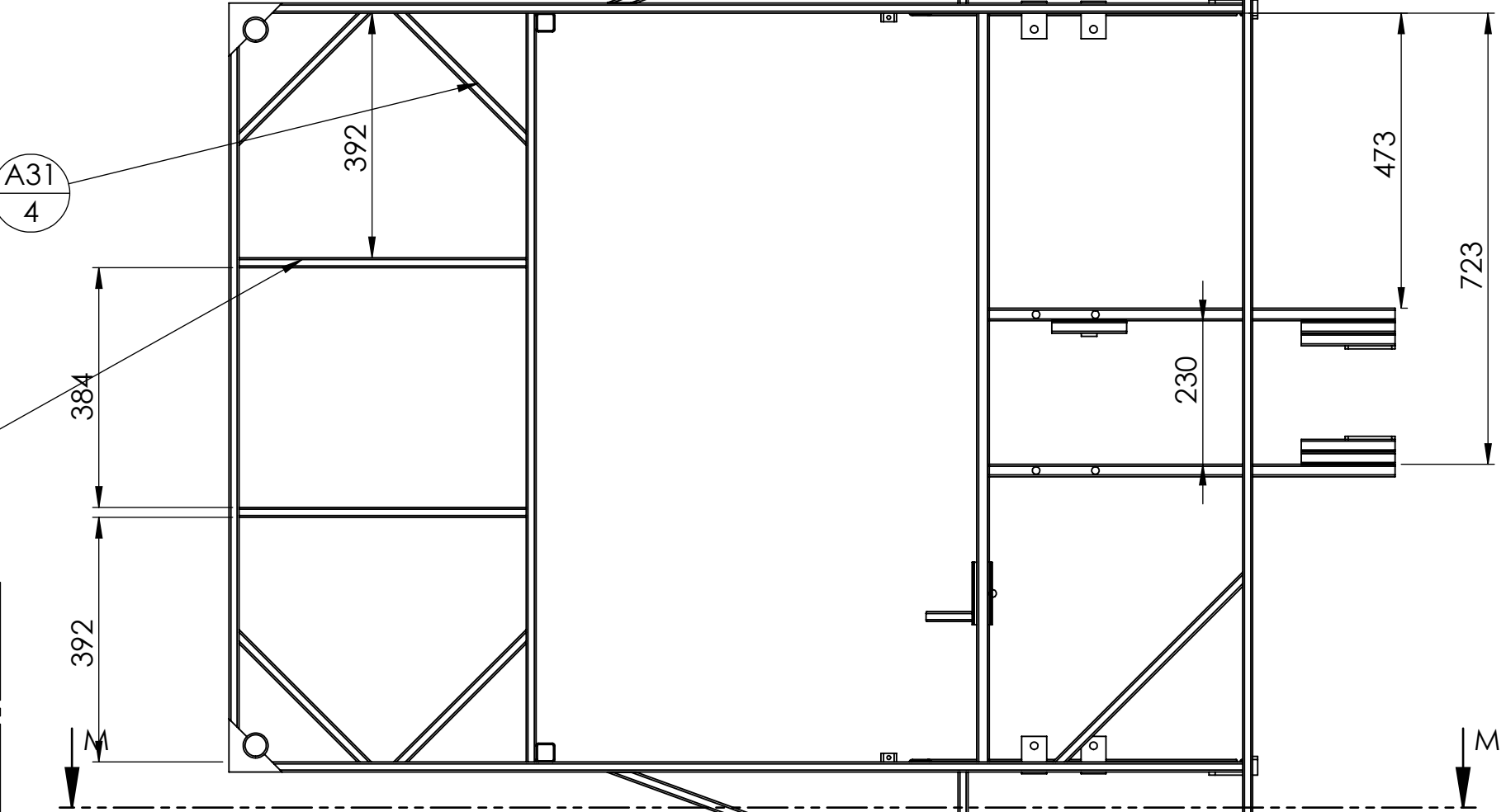
Découpe Lader



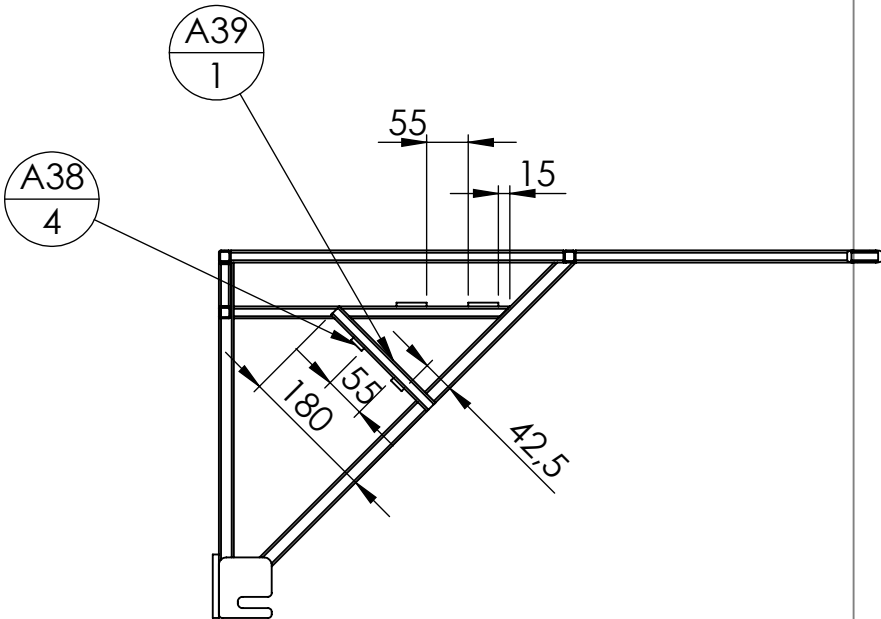
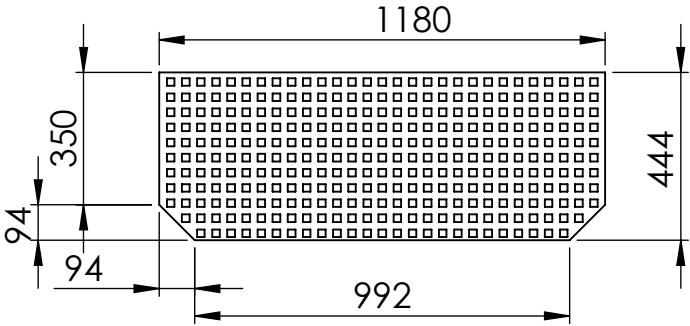
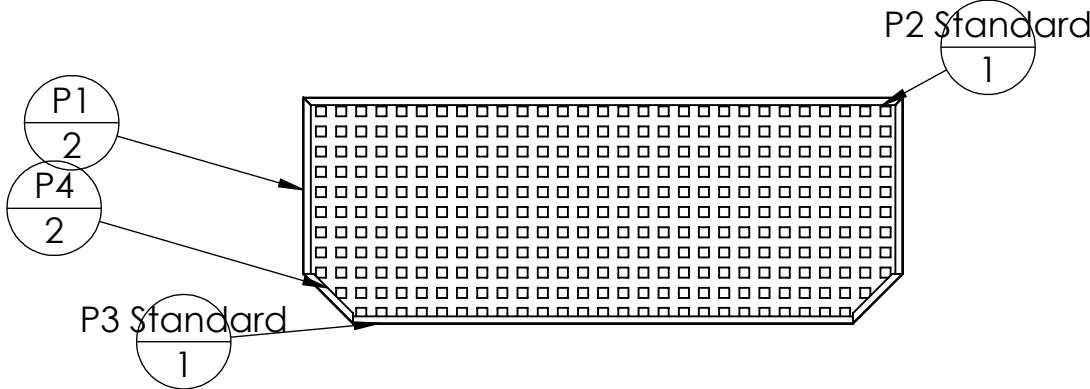
N°	Désignation	Longueur	Qté
A22	Platine moteur		2
A20	Tube carré 20 x 2	650	2
A21	Tube carré 16 x 2	54	2
A36	Tube carré 20 x 2	120	1
A40	platine fixation dérailleur		1
A44	Tube carré 20 x 2	150	4



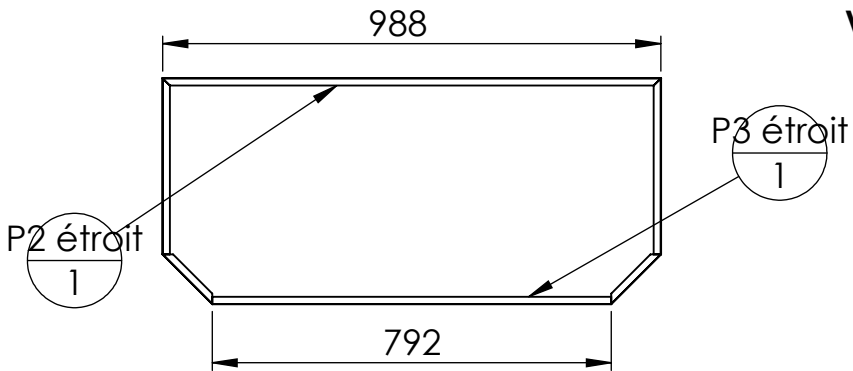
N°	Désignation	Longueur	Qté
P1	UPAF 14 x 15 x 2	350	2
P4	UPAF 14 x 15 x 12	140	2
P5	Fer déployé		1
P2 Standard	UPAF 14 x 15 x 2	1090	1
P3 Standard	UPAF 14 x 15 x 2	892	1



Contour de la grille en fer déployé
(support des batteries) :

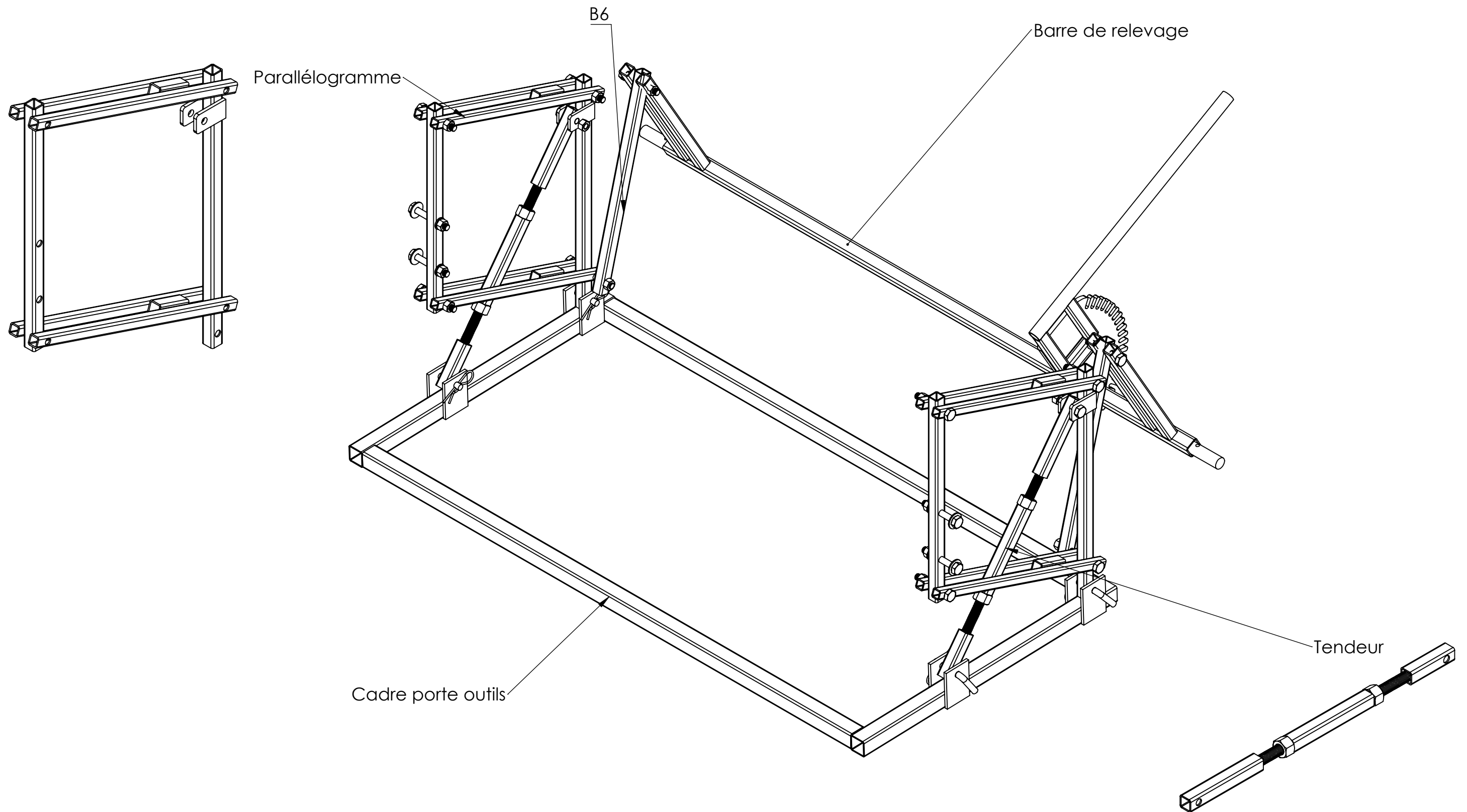


COUPE M-M
ECHELLE 1 : 10

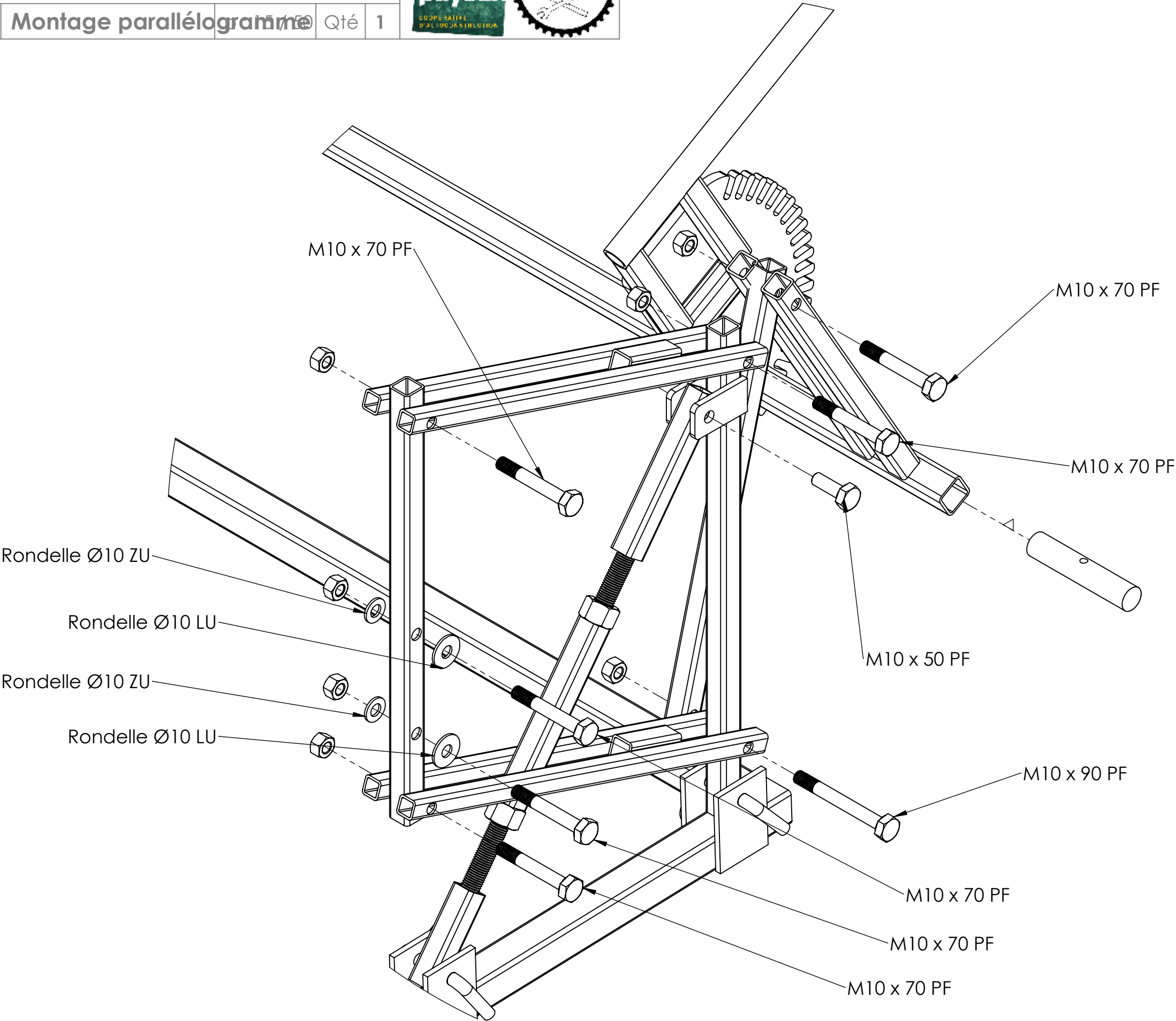


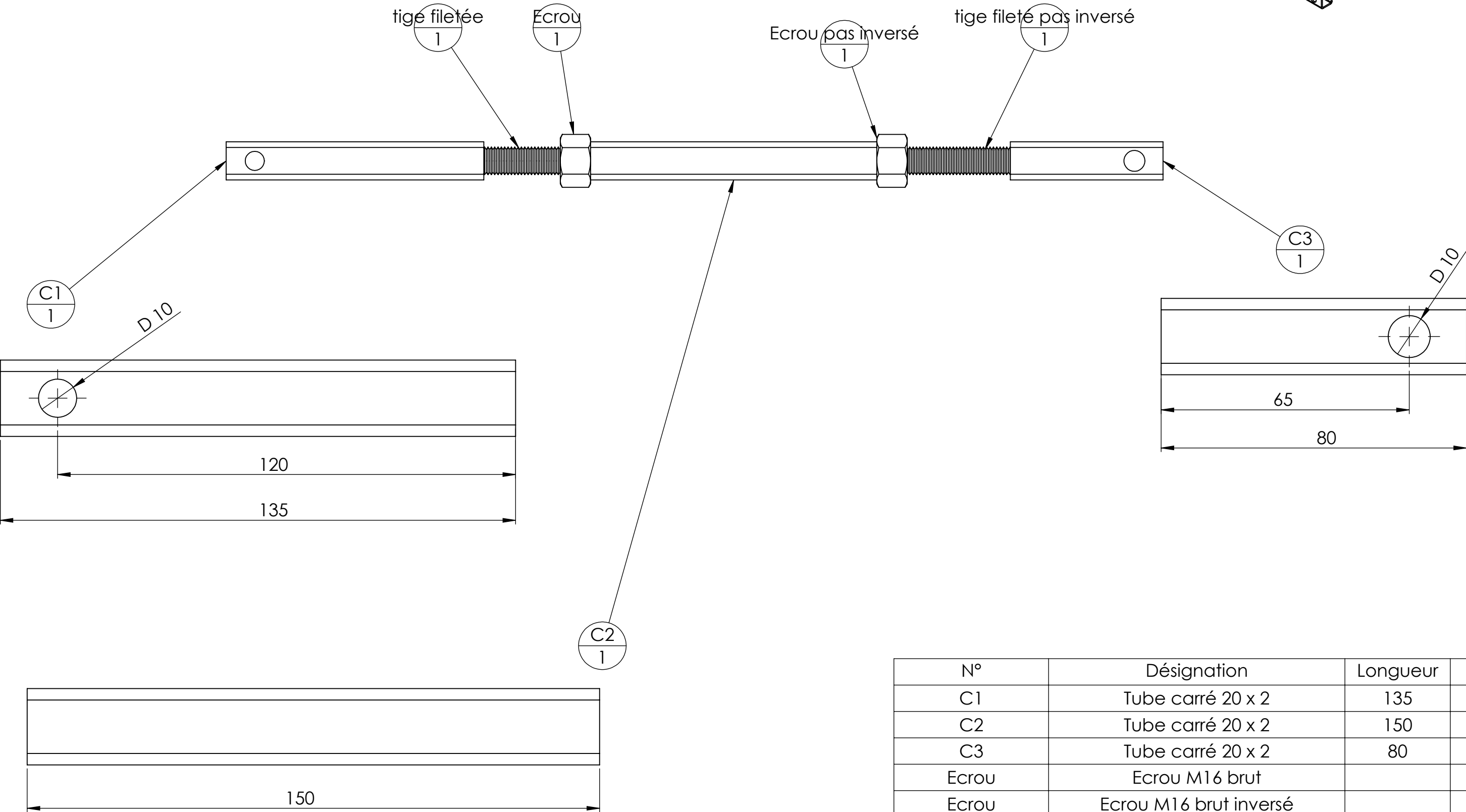
Version étroite

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	P3 étroit	UPAF 14 x 15 x 2	1
4	P2 étroit	UPAF 14 x 15 x 2	1



N°	Désignation	Longueur	Qté
B3.1	Tube carré 20 x 2	390	1
B1.1	Tube carré 20 x 2	440	1
B2.1	Tube carré 16 x 2	390	4
B2.2	Tube carré 20 x 2	55	2
B1.2	platine fixation tendeur CPO		2

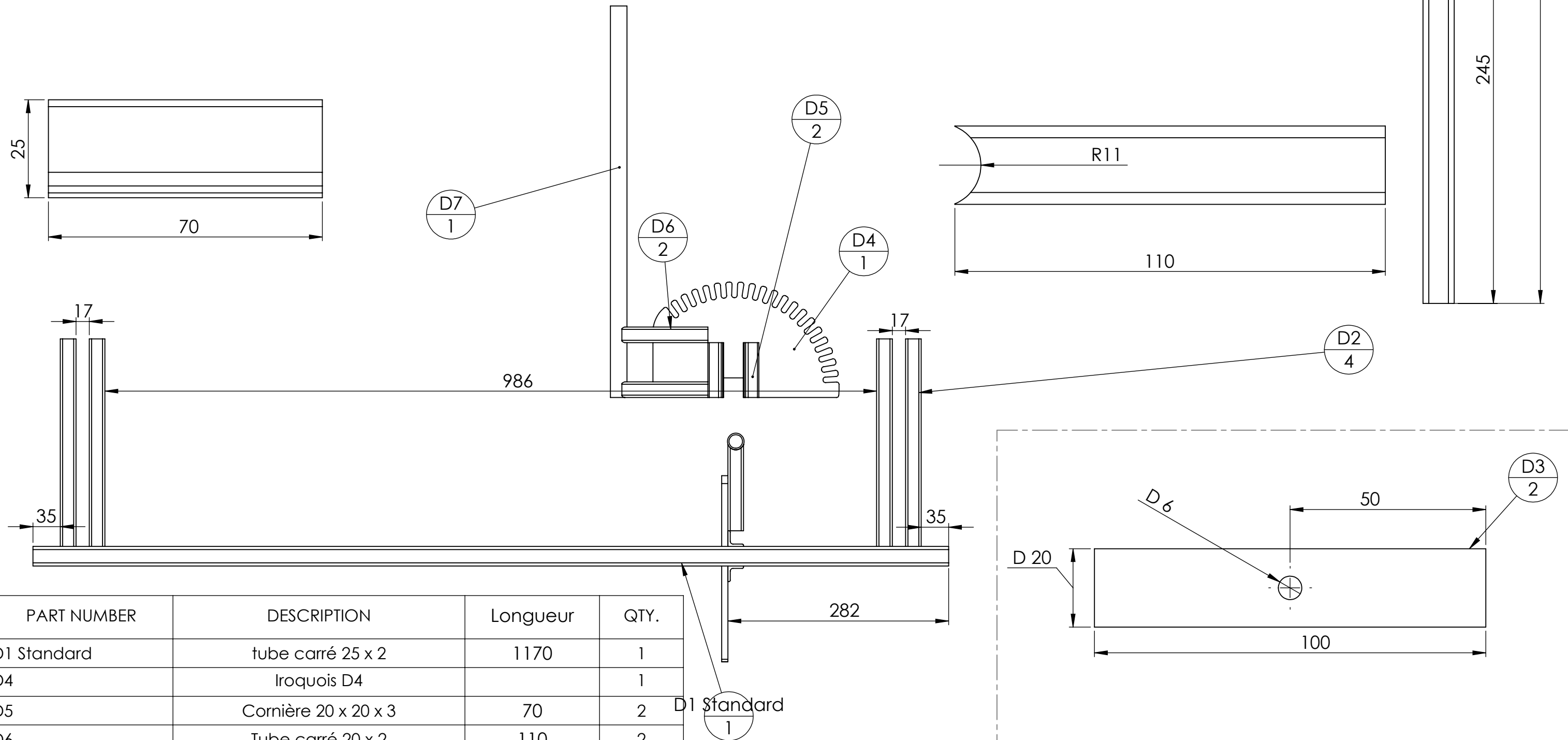




N°	Désignation	Longueur	Qté
C1	Tube carré 20 x 2	135	1
C2	Tube carré 20 x 2	150	1
C3	Tube carré 20 x 2	80	1
Erou	Erou M16 brut		1
Erou	Erou M16 brut inversé		1
tige filetée	tige filetée M16	170	1
tige filetée	tige filetée M16 pas inversé	170	1

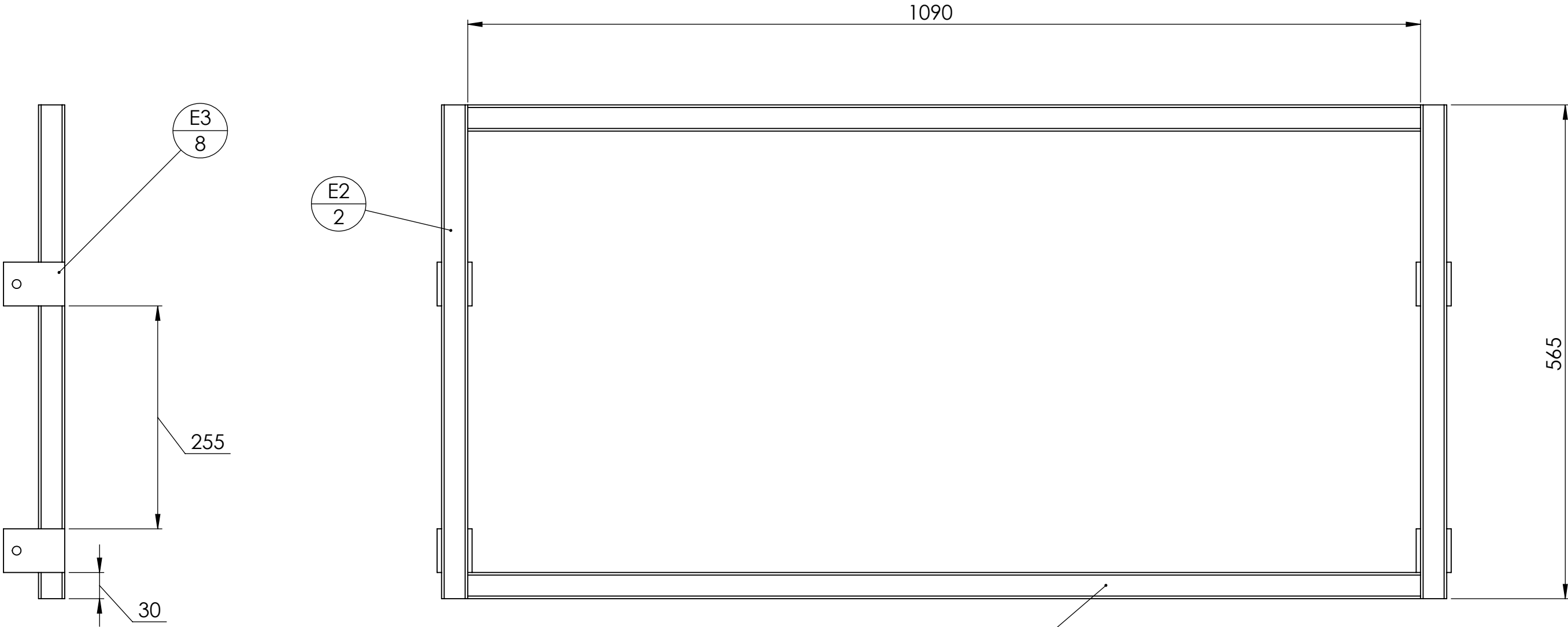
970

Technical drawing of a rectangular plate. The drawing shows a top view with a width of 70 and a height of 25. The dimensions are indicated by arrows and numerical labels.



Technical drawing of a mechanical part, a rectangular plate with a central hole. The plate has a length of 100 and a height of 20. A central hole has a diameter of 6. A dimension line indicates a distance of 50 from the right edge to the center of the hole. A circular feature is labeled D3/2. A leader line points to the central hole with the label D 6.

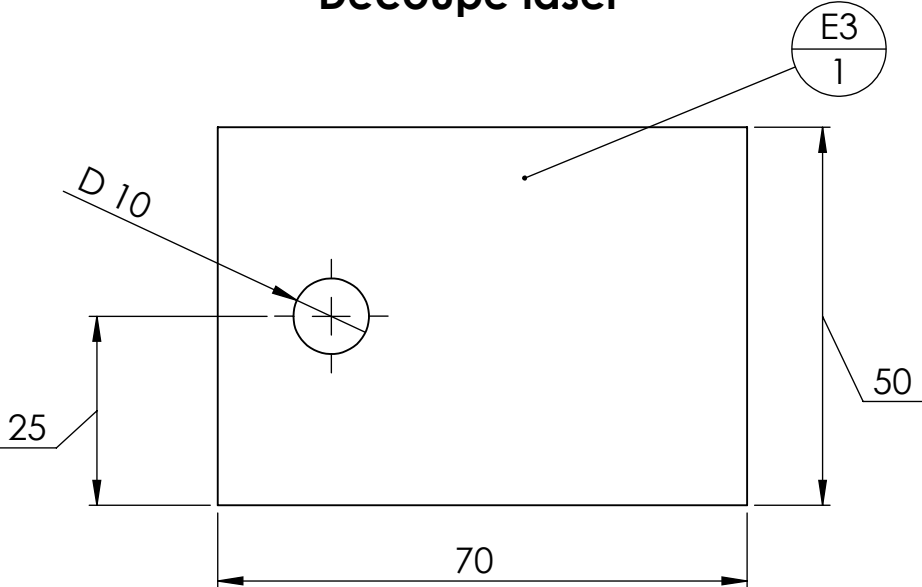
N°	Désignation	Longueur	Qté
D3	étiré rond Ø20	100	1



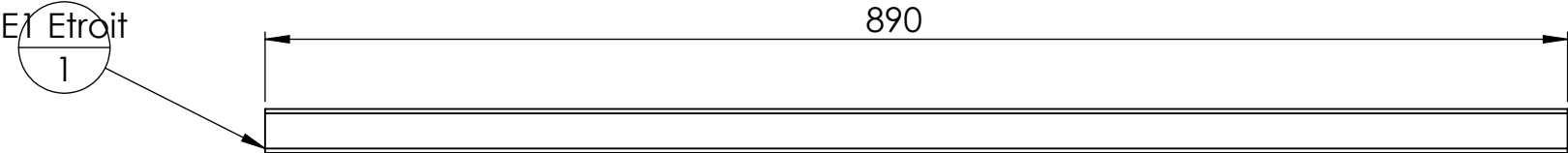
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E1 Standard	Tube carré 30 x 2	2
2	E2	Tube carré 30 x 2	2
3	E3	platine fixation CPO	8

E1 Standard
2

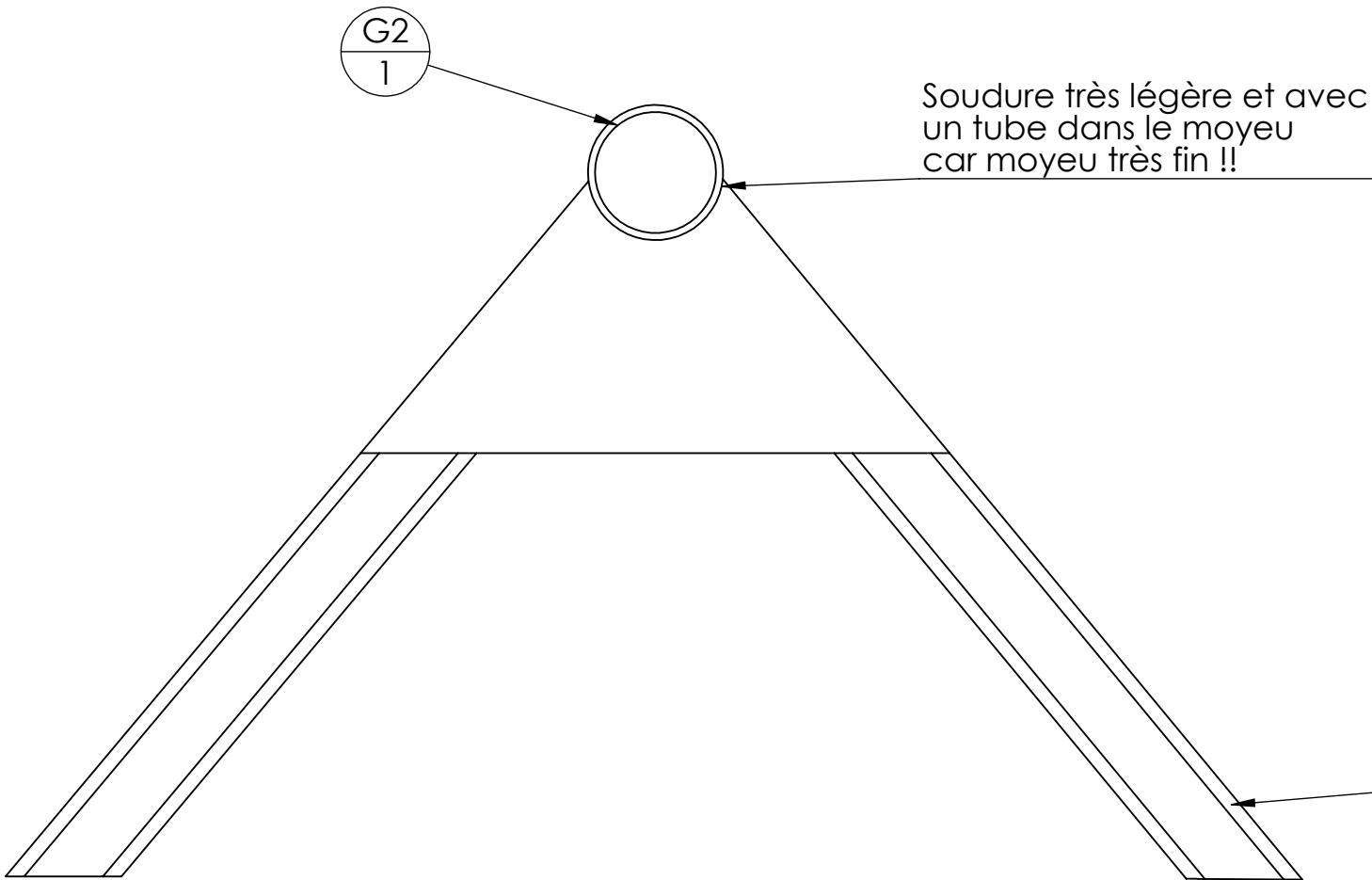
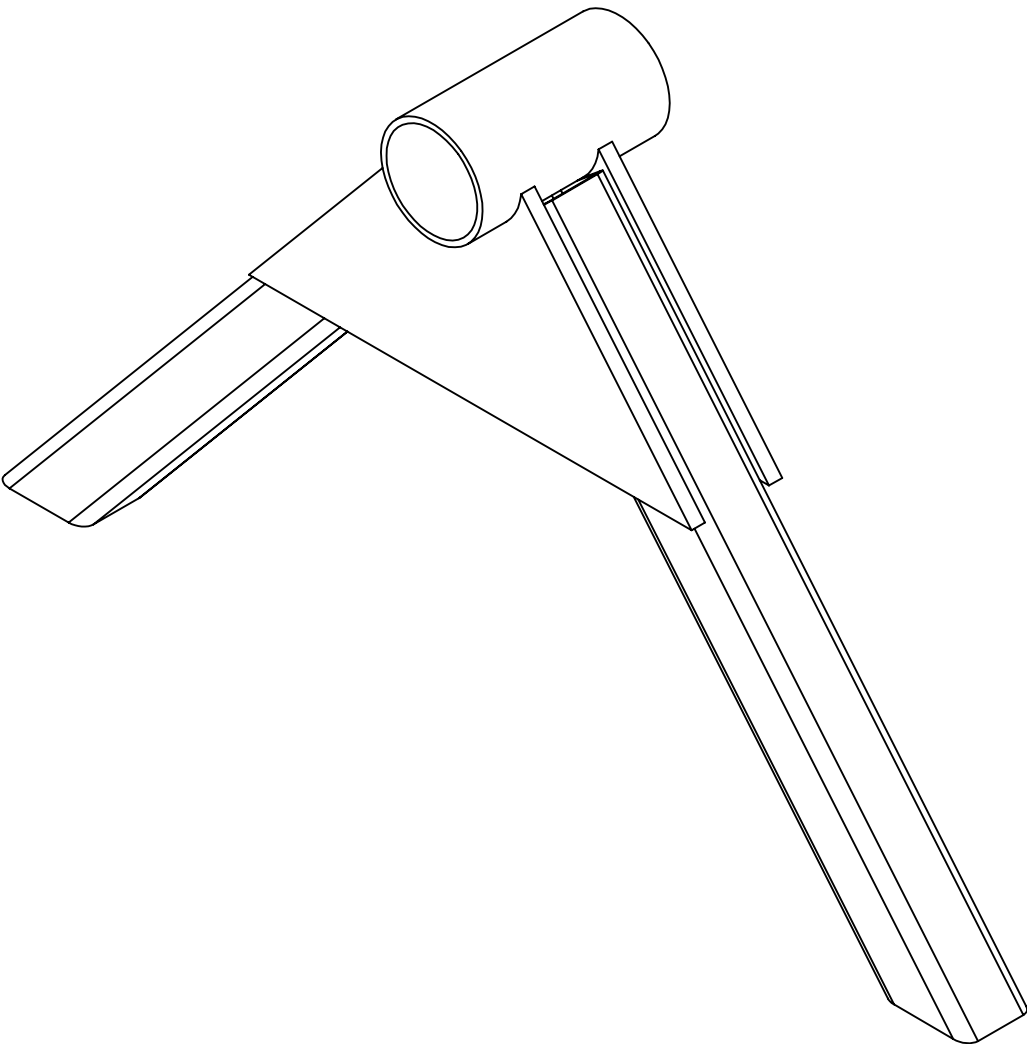
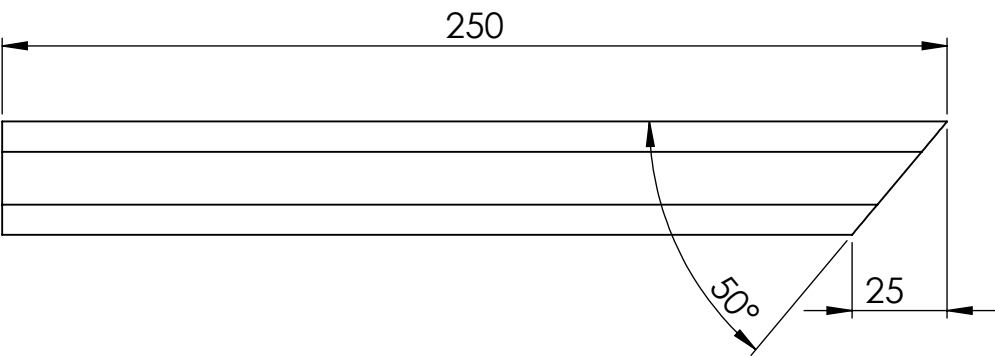
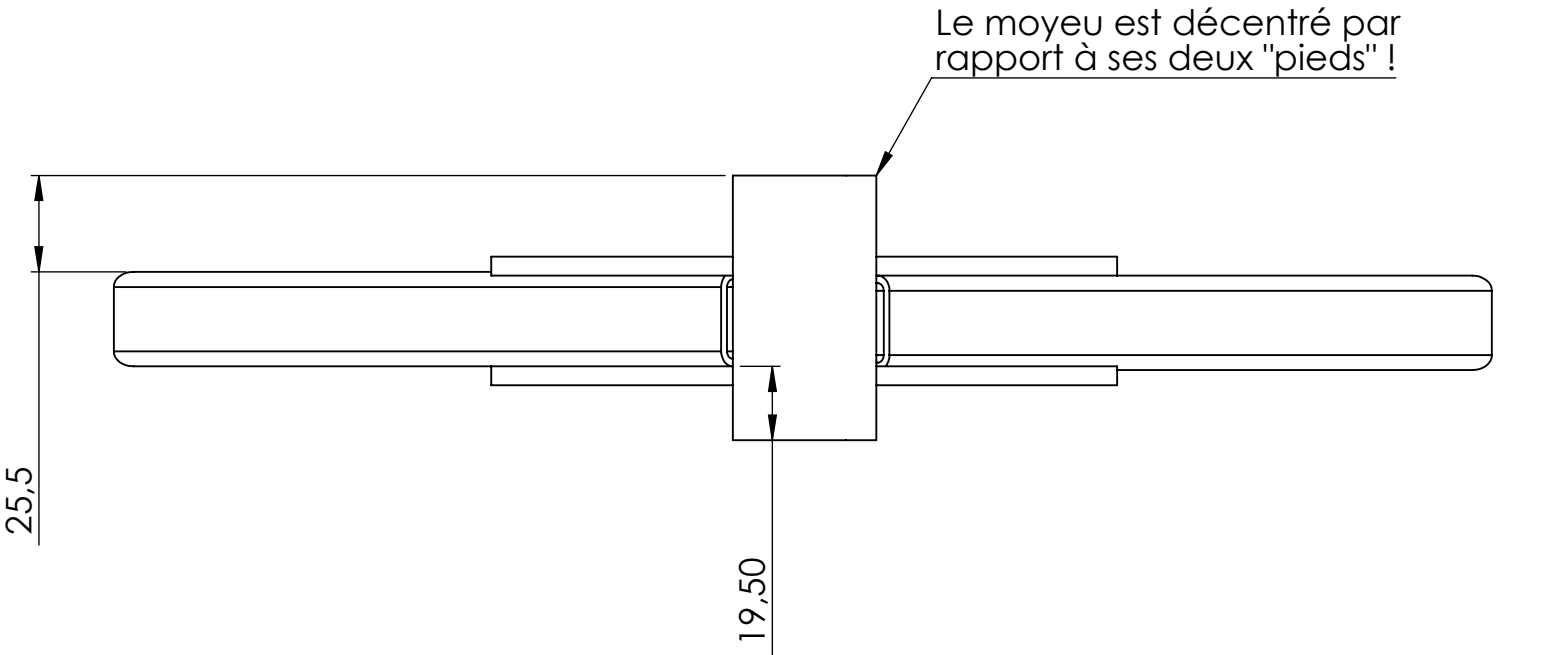
Découpe laser



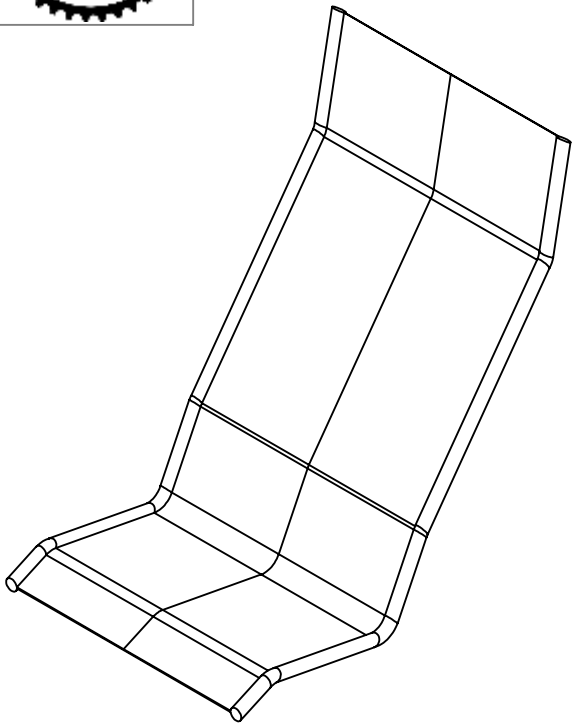
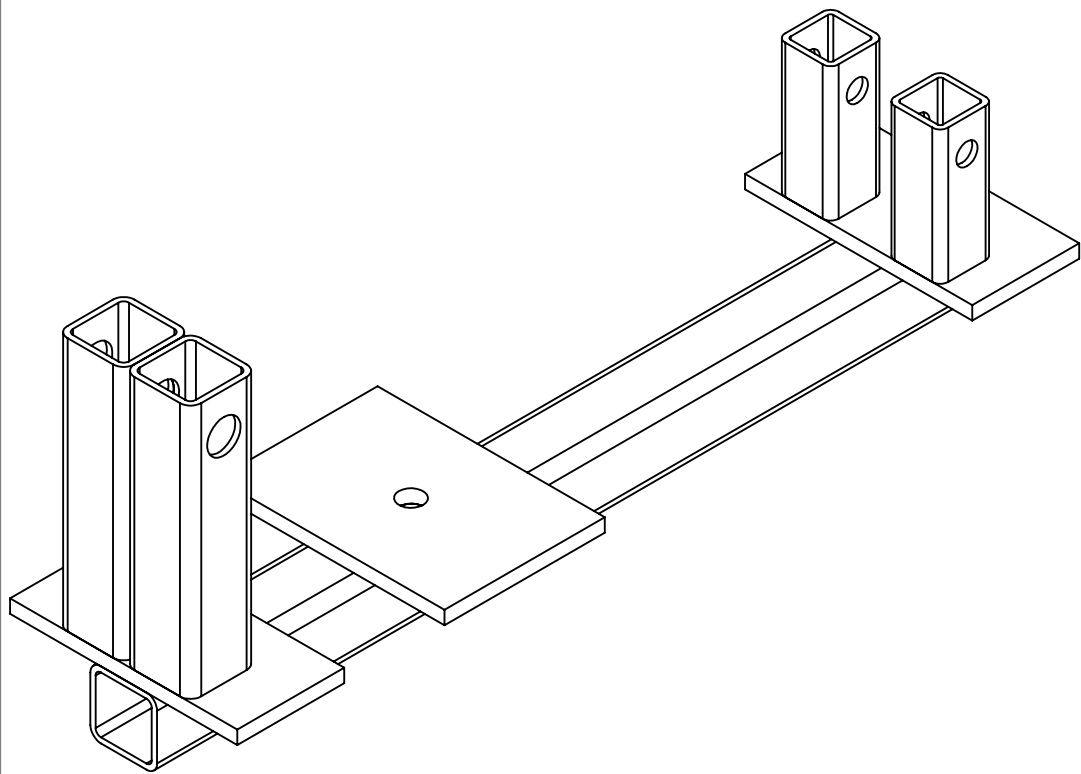
Version étroite



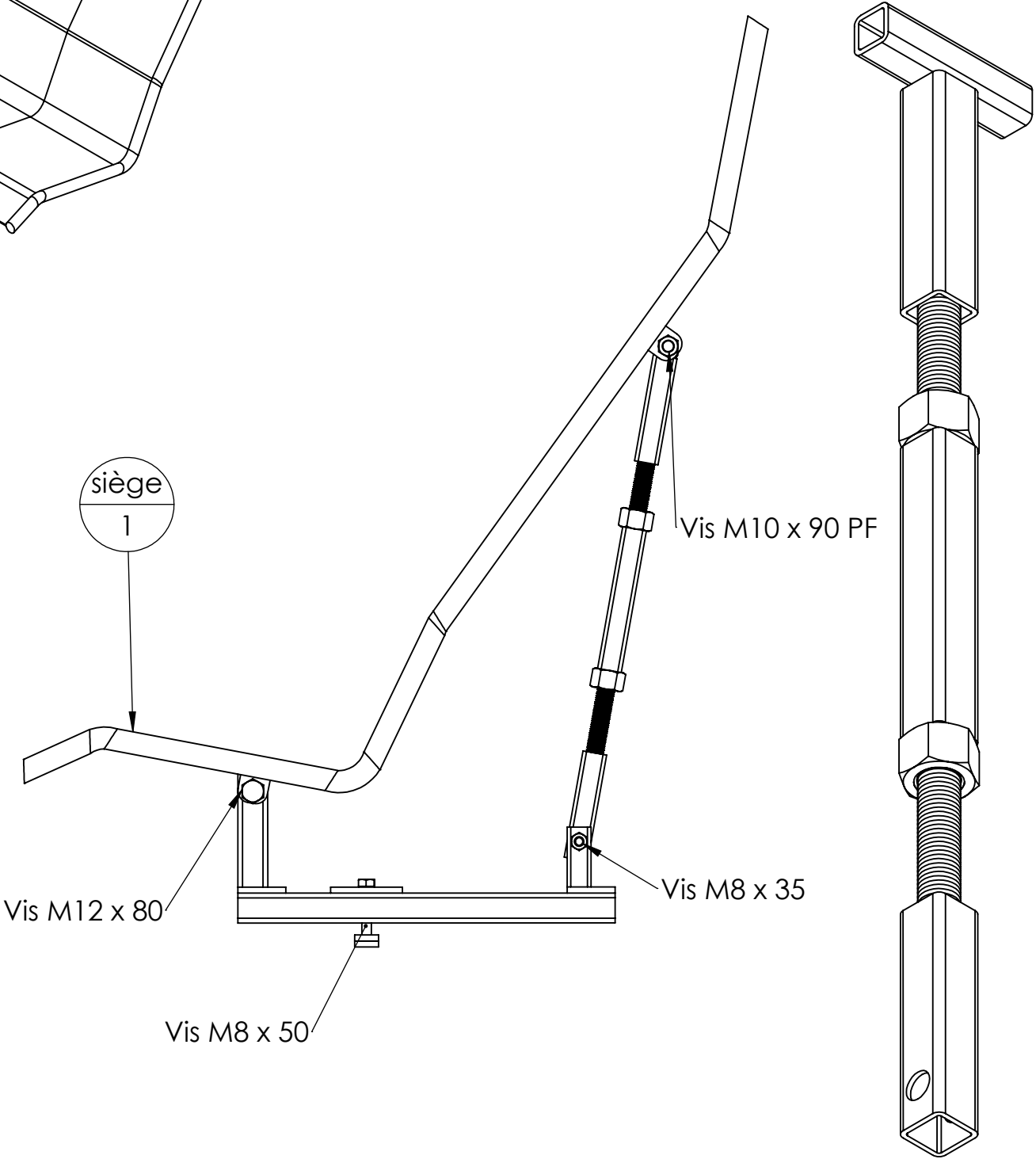
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E1 Etroit	Tube carré 30 x 2	2

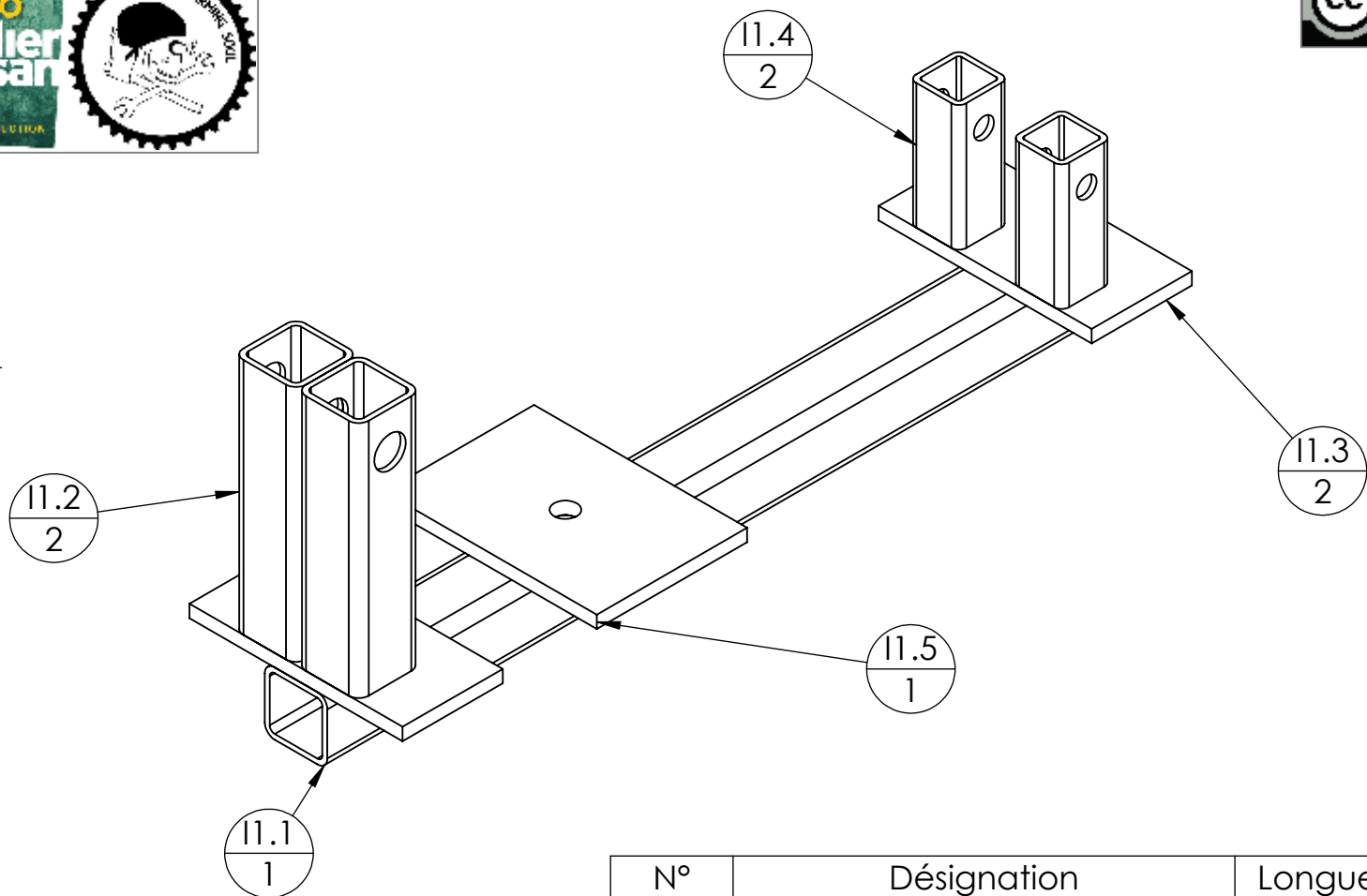
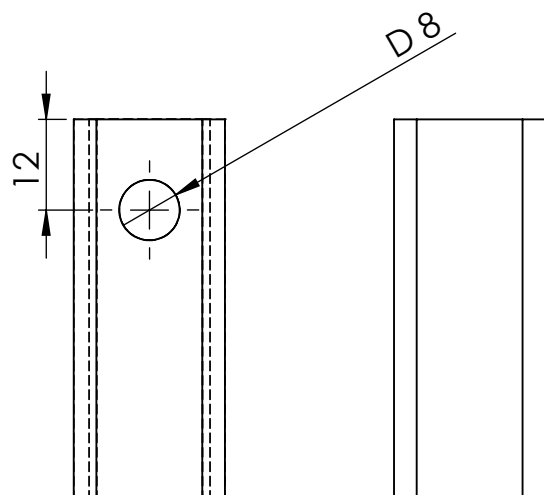
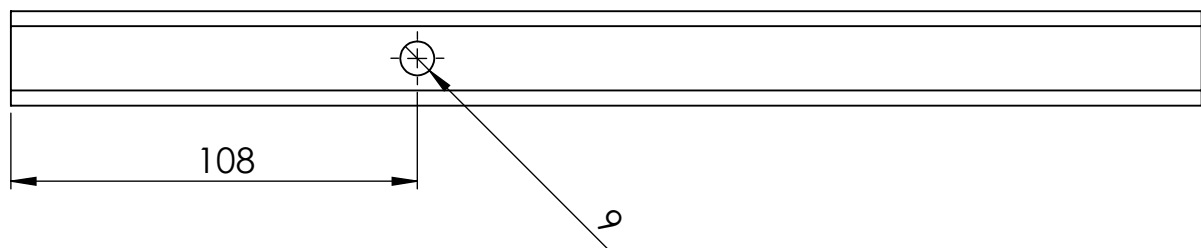
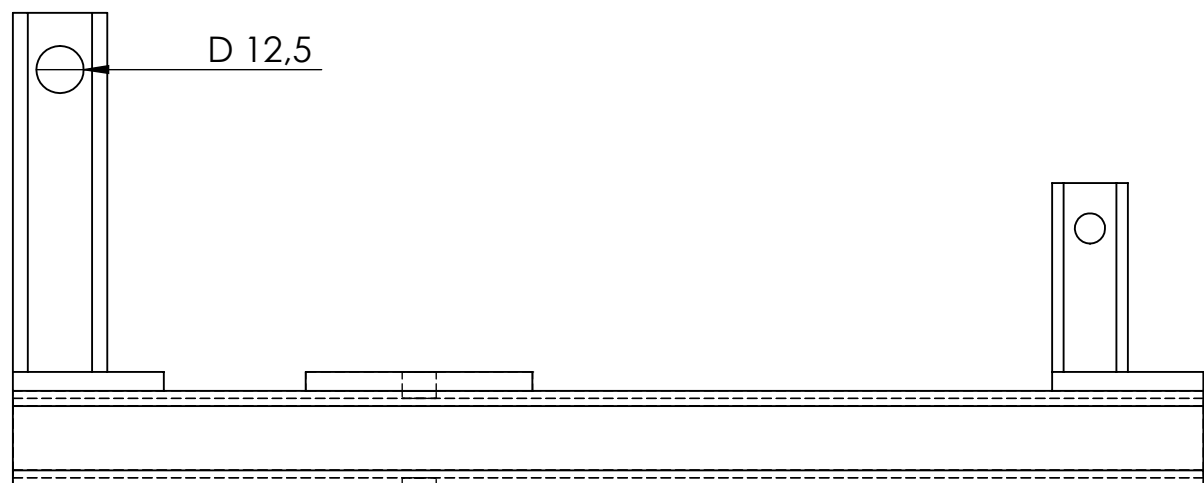
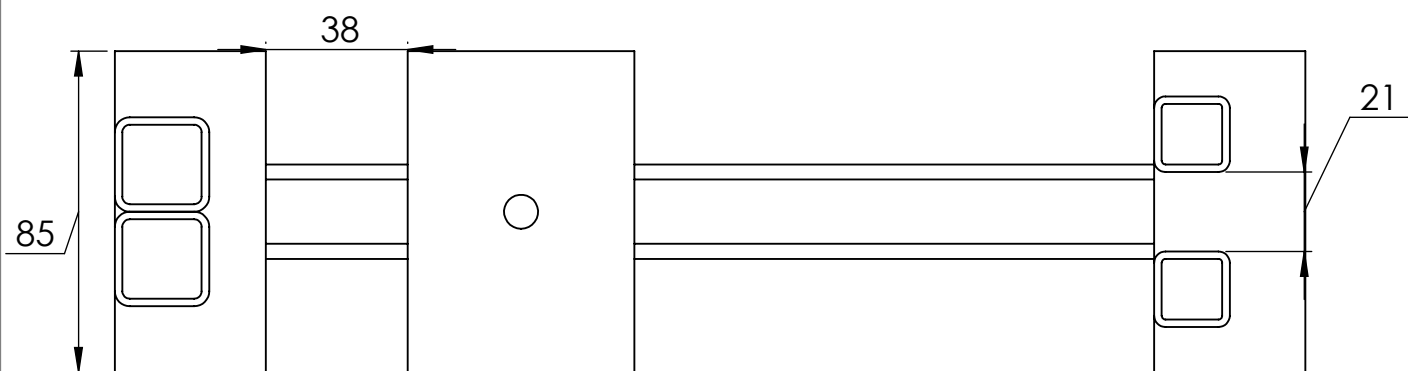


N°	Désignation	Longueur	Qté
G1	tube carré 25 x 2	250	2
G2	Moyeu pédalier		1
G3	découpe laser		2



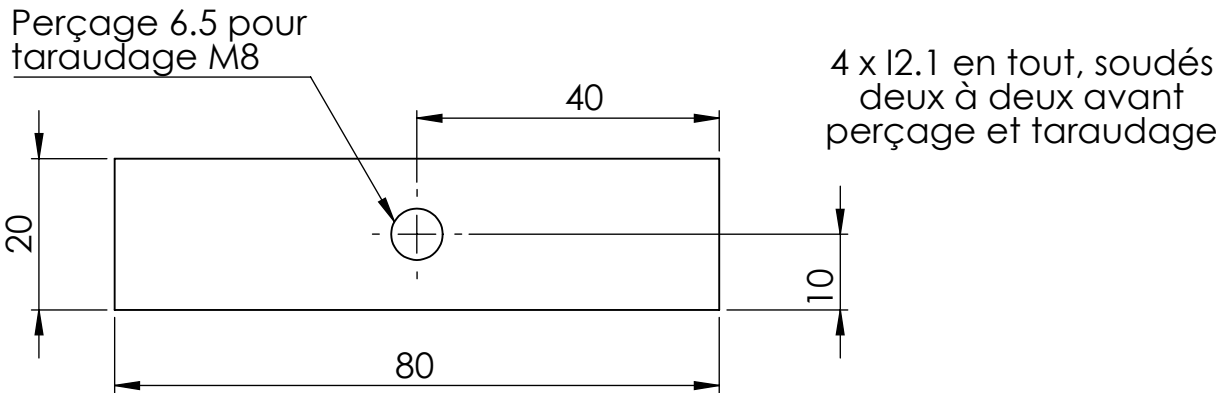
N°	Désignation	Longueur	Qté
siège	Siège vélo couché		1
I1.1	tube carré 25 x 2	315	1
I1.2	tube carré 25 x 2	95	2
I1.4	Tube carré 20 x 2	50	2
Vis Hexagonale	Vis hexagonale M8 x 50		1
Ecrou	Ecrou M8 autofreiné		1
Ecrou	Ecrou M10 autofreiné		1
Ecrou	Ecrou M12 autofreiné		1
Vis Hexagonale	Vis hexagonale M12 x 80		1
I1.3	Fer plat 40 x 5	85	2
I2.1	écrou glissière siège		2
I1.5	platine glissière support siège		1
J1	Tube carré 20 x 2	90	1
J3	Tube carré 20 x 2	90	1
Ecrou	Ecrou M16 brut		1
tige filetée	tige filetée M16	170	1
tige filetée	tige filetée M16 pas inversé	170	1
J4	Tube carré 16 x 2	68	1
J2	Tube carré 20 x 2	120	1
Vis Hexagonale	Vis hexagonale M10 x 90 PF		1
Vis Hexagonale	vis hexagonale M8 x 75		1
Ecrou	Ecrou M16 brut inversé		1



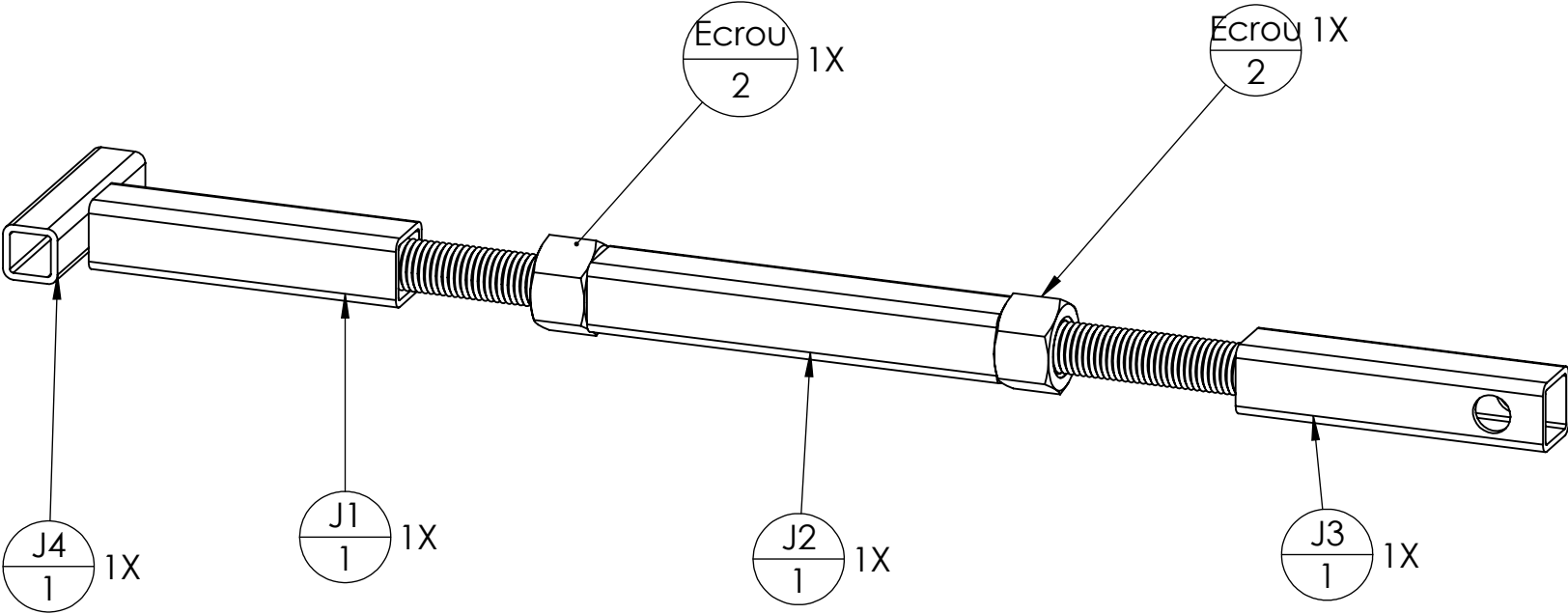
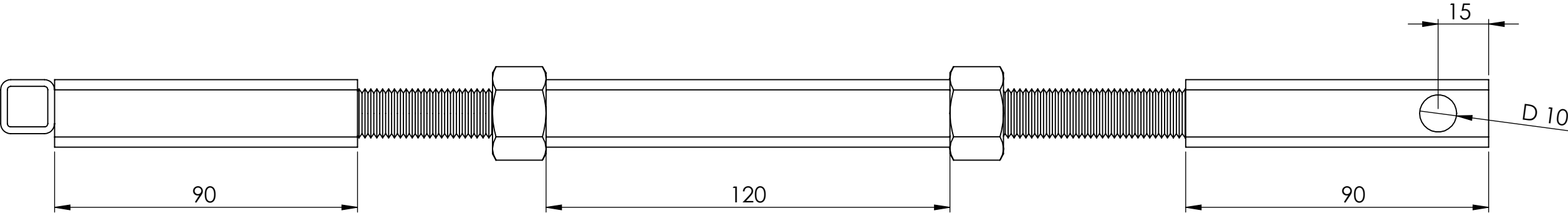


N°	Désignation	Longueur	Qté
11.1	tube carré 25 x 2	315	1
11.2	tube carré 25 x 2	95	2
11.3	Fer plat 40 x 5	85	2
11.4	Tube carré 20 x 2	50	2
11.5	platine glissière support siège		1

Découpe laser I-2.1



N°	Désignation	Longueur	Qté
I2.1	écrou glissière siège		1

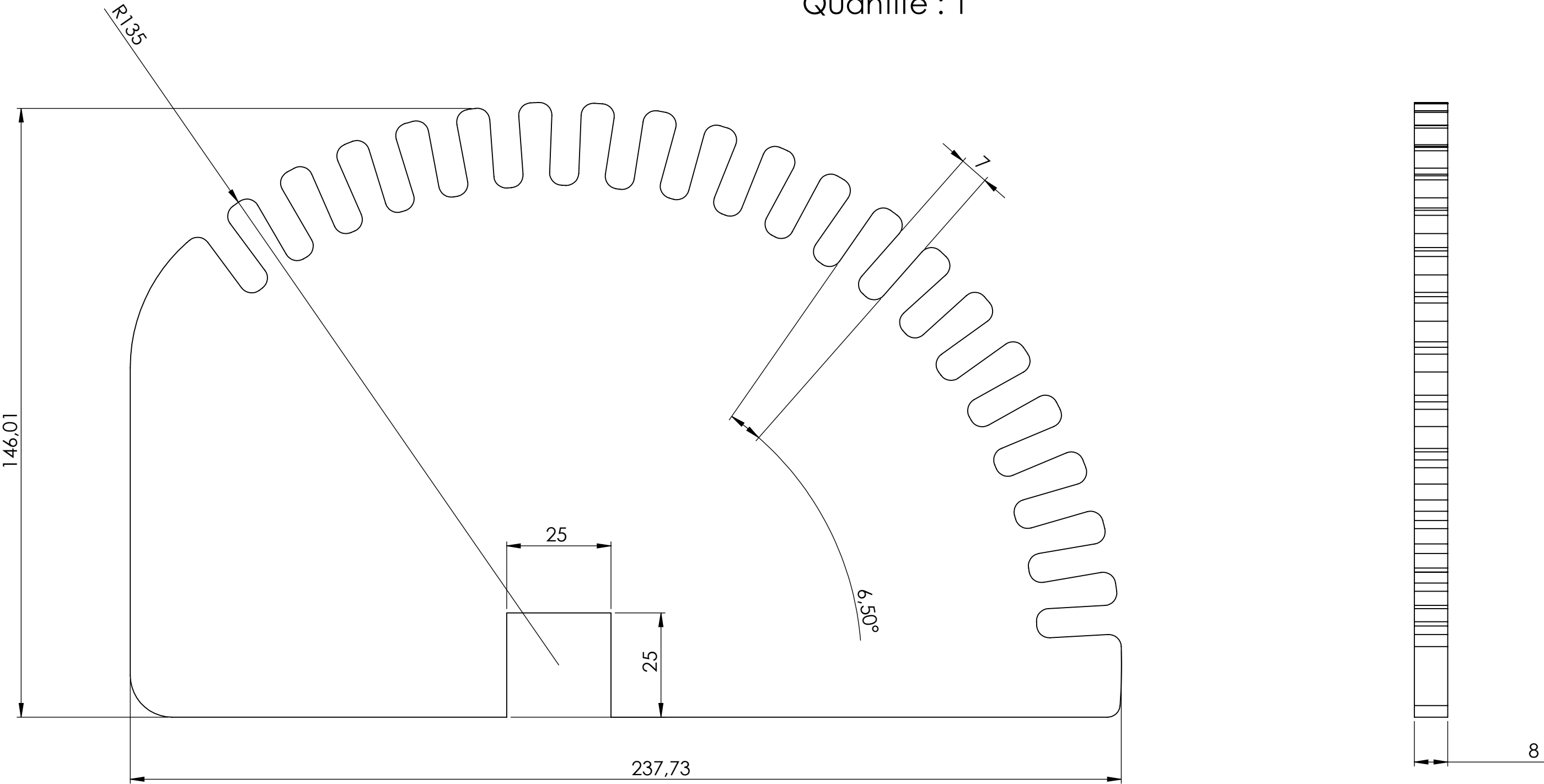


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	J1	Tube carré 20 x 2	1
2	J3	Tube carré 20 x 2	1
3	Ecrou	Ecrou M16 brut	1
4	Ecrou	Ecrou M16 brut inversé	1
5	tige filetée	tige filetée M16	1
6	tige filetée	tige filetée M16 pas inversé	1
7	J4	Tube carré 16 x 2	1
8	J2	Tube carré 20 x 2	1

N°	Désignation	Longueur	Qté
L3.1	Tube carré 20 x 2	1100	1

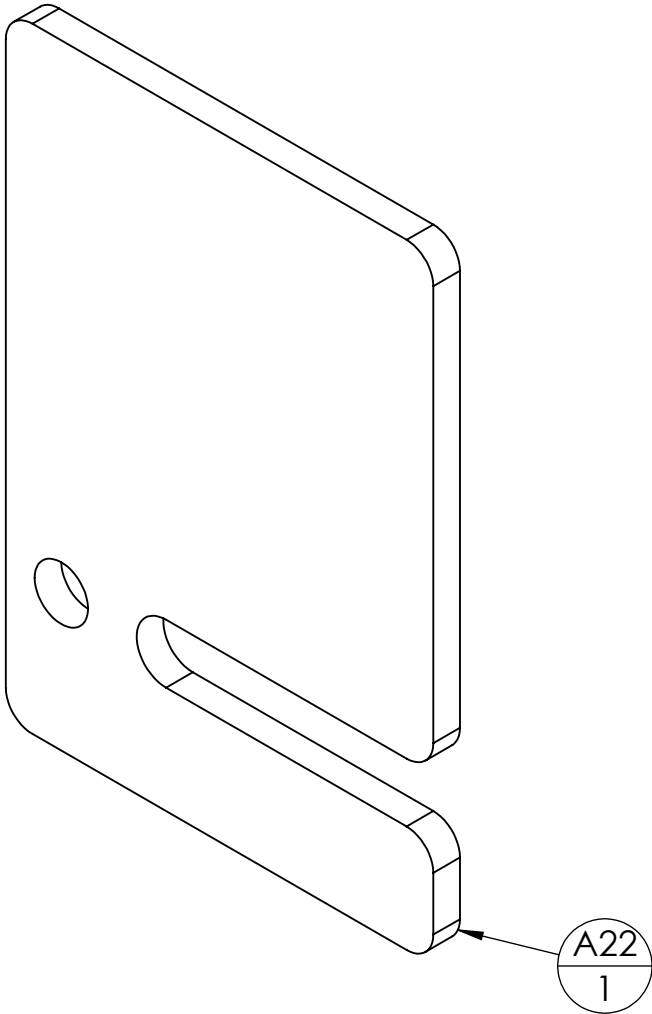
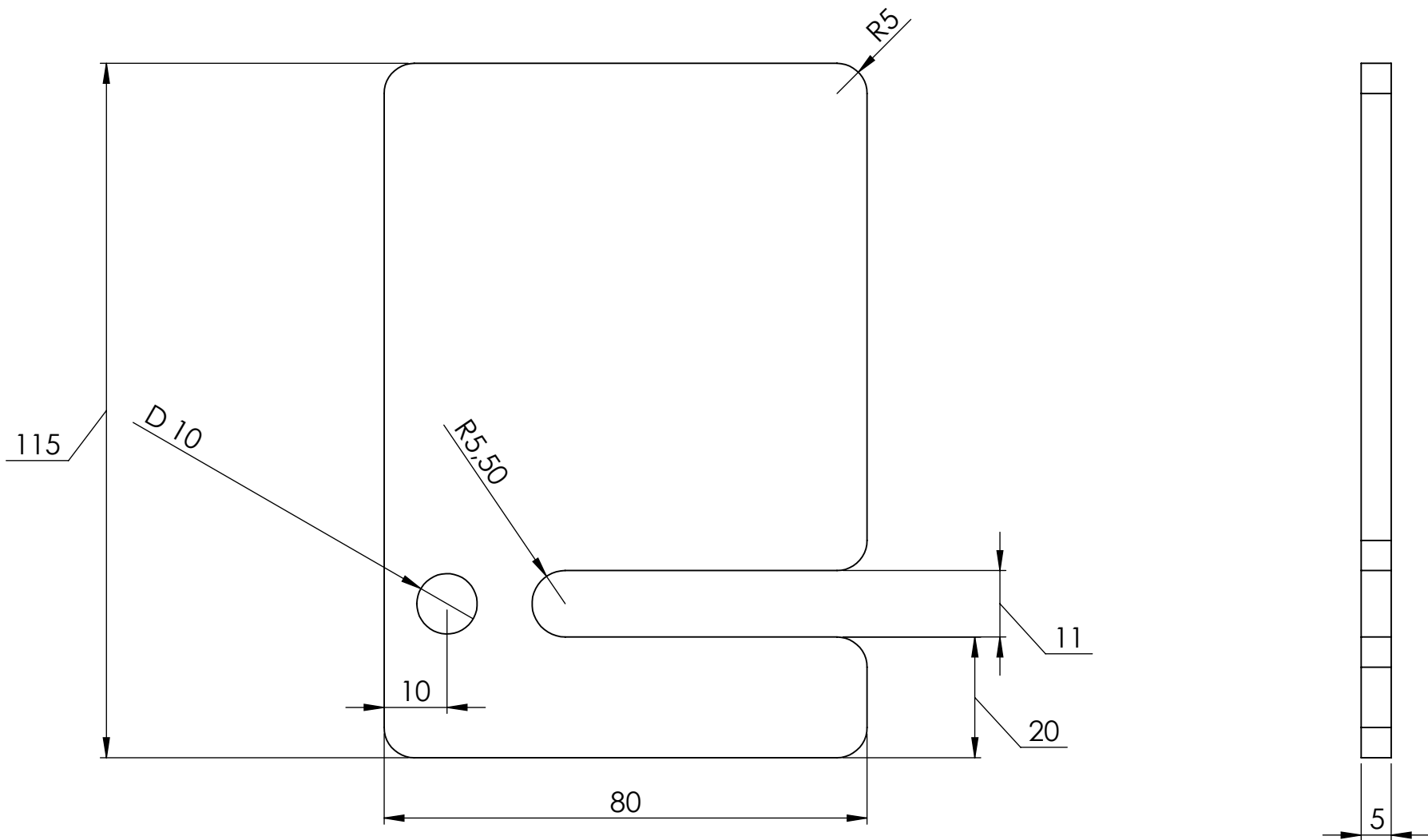
Date		24/03/2016		    Fonds Européen Agricole pour le Développement Rural Europe Investit dans le territoire	 
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D4 - Aggrozouk
Tôle épaisseur 8, acier S235, unité : mm
Quantité : 1



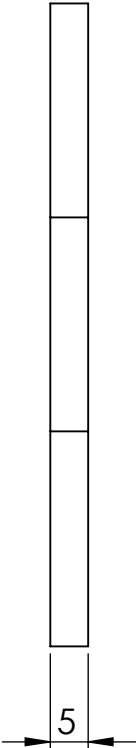
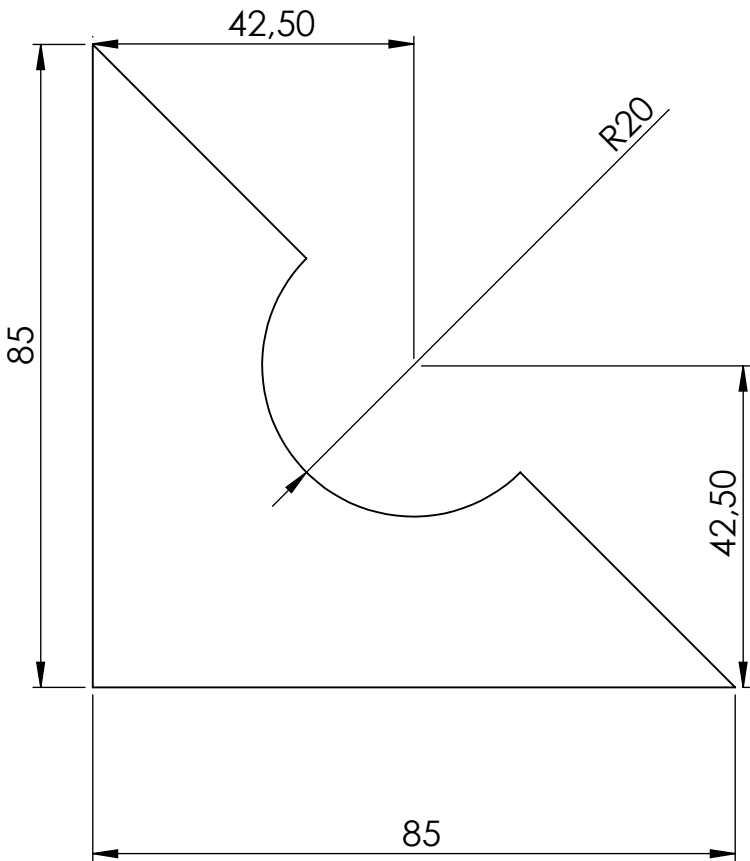
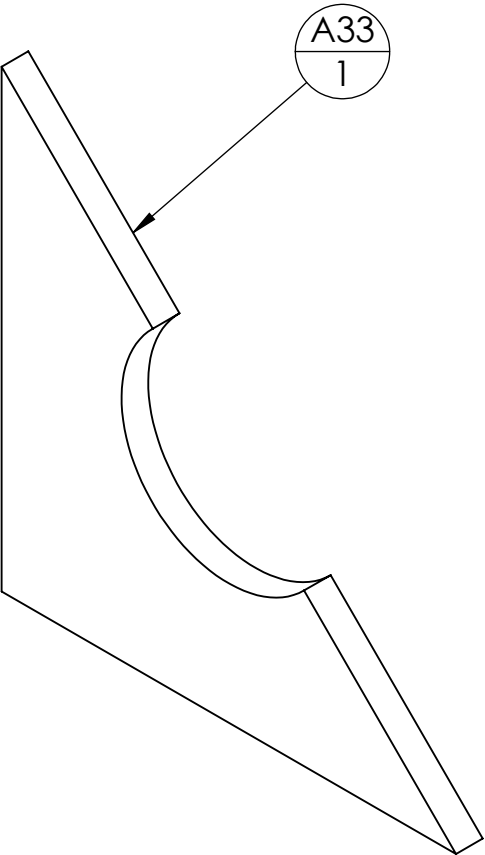
N°	Désignation	Longueur	Qté
D4	Iroquois D4		1

A22 - Bicytractor
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 2



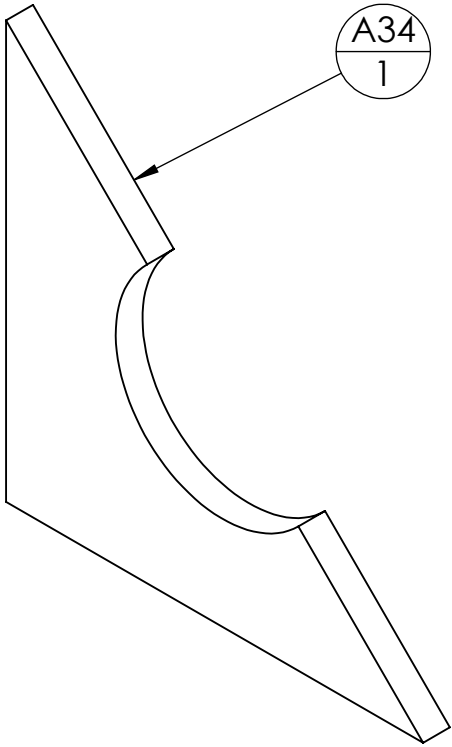
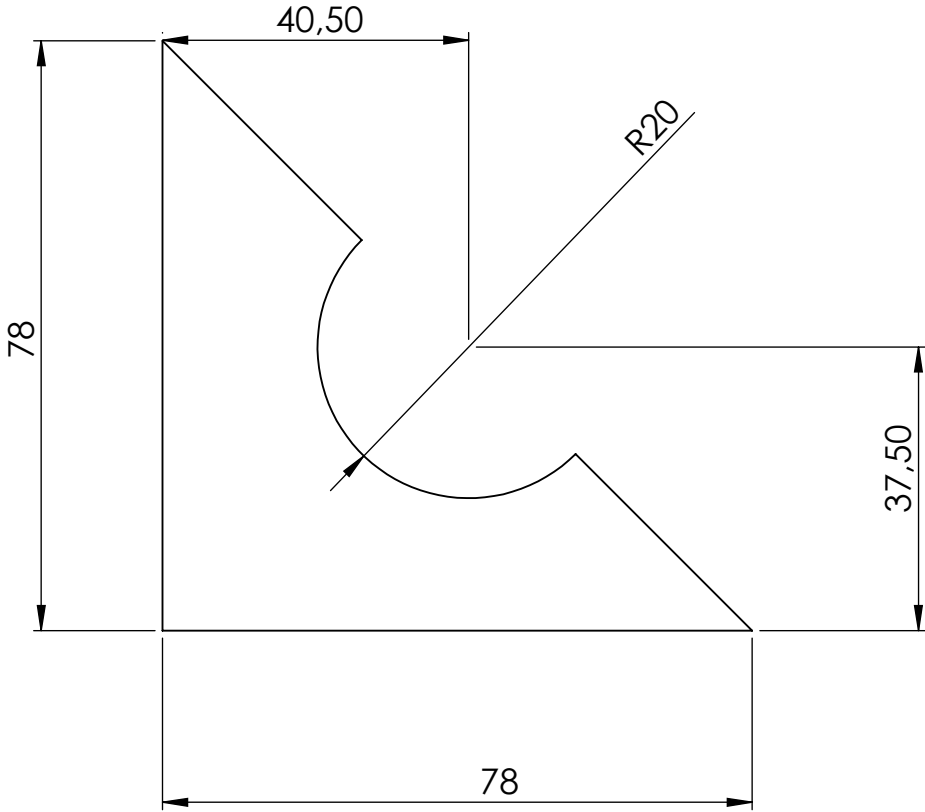
N°	Désignation	Longueur	Qté
A22	Platine moteur		1

A33 - Bicytractor
Tôle épaisseur 5, acier S235,
unité : mm



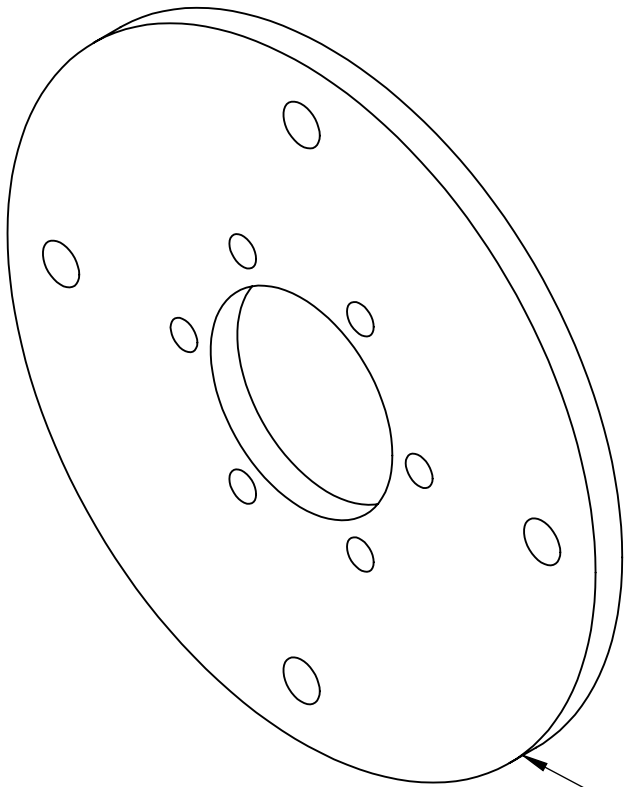
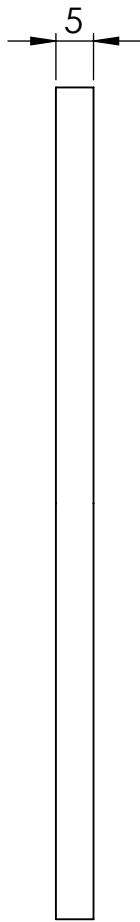
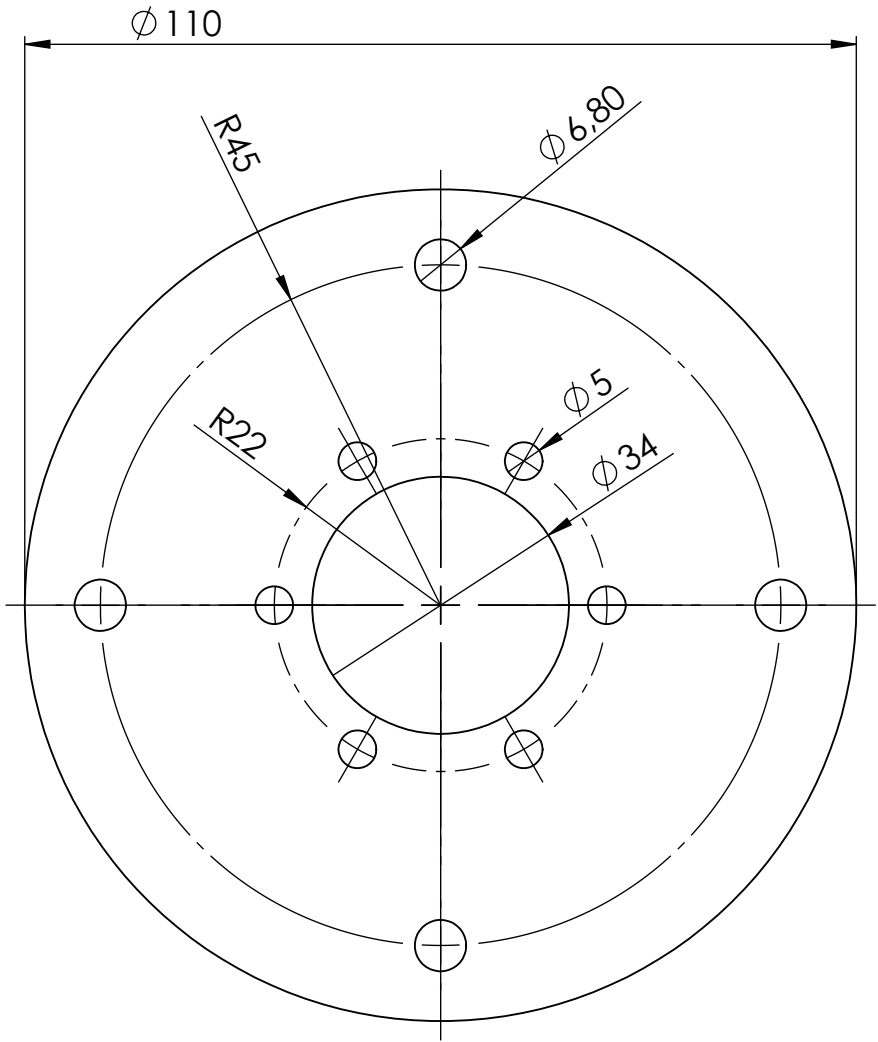
N°	Désignation	Longueur	Qté
A33	Platine direction haute		1

A34 - Bicytractor
Tôle épaisseur 5, acier S235,
unité : mm



N°	Désignation	Longueur	Qté
A34	Platine direction basse		1

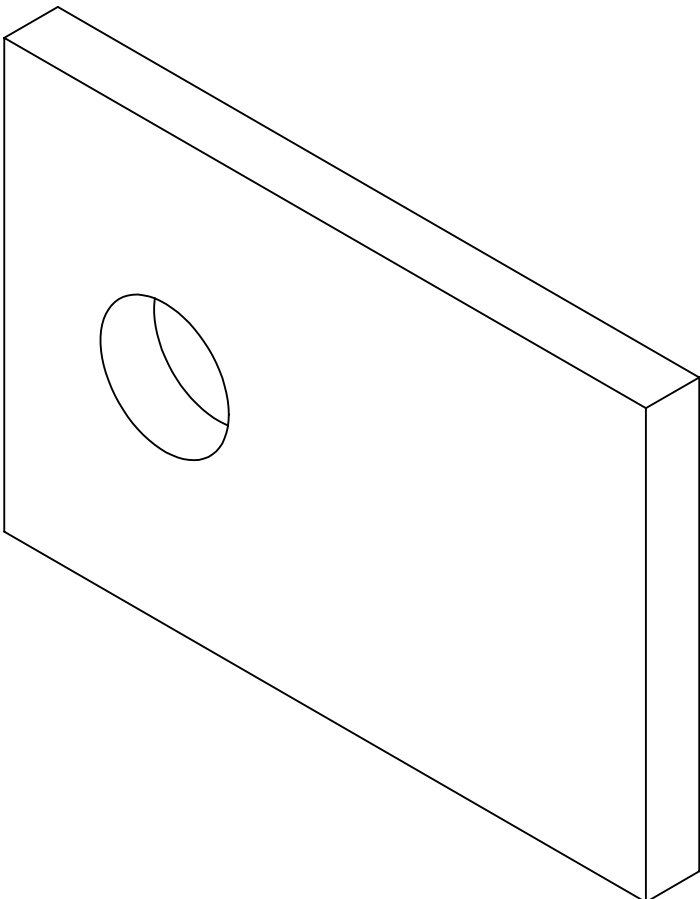
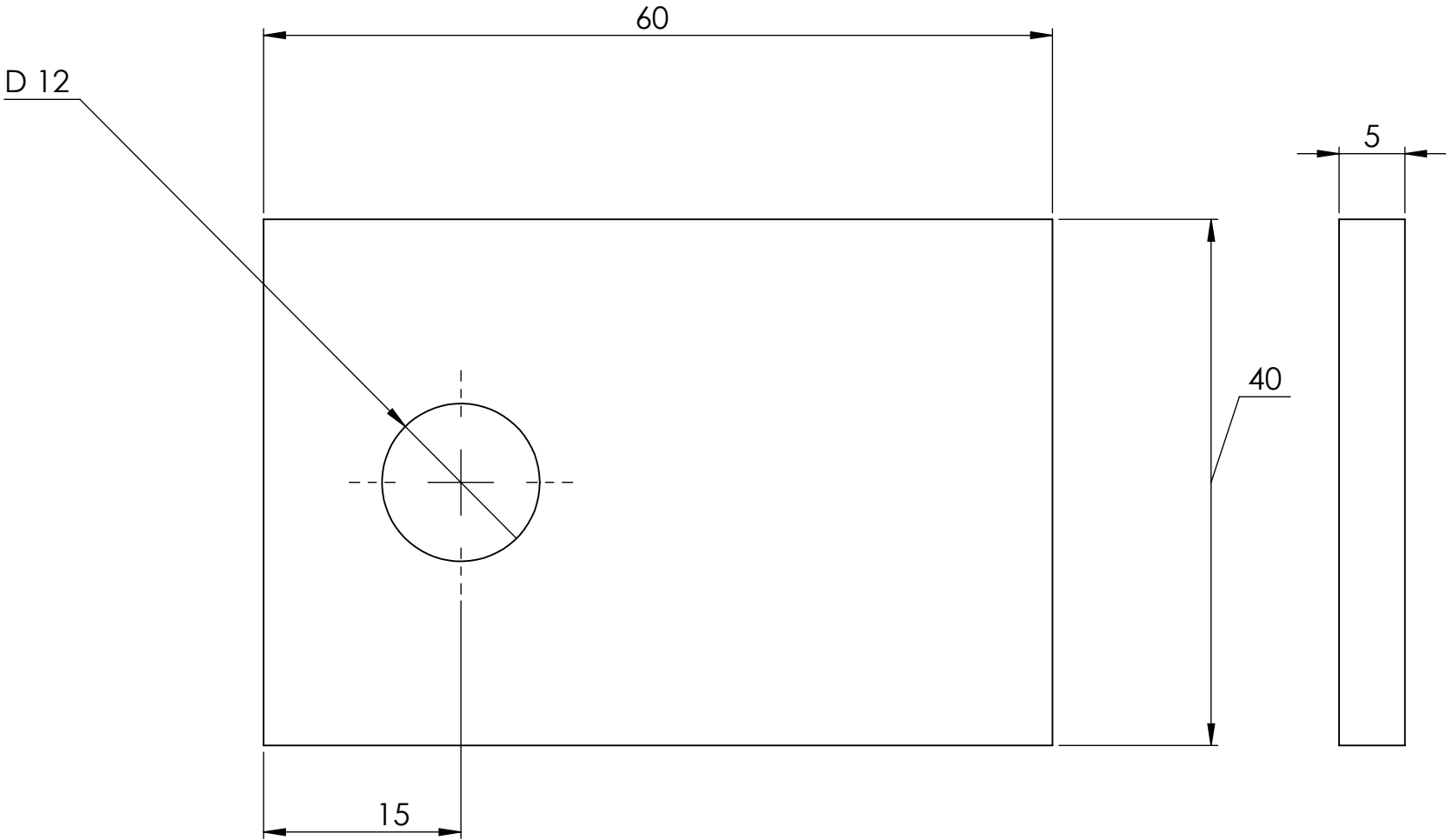
**Rondelle moteur -
Bicytractor**
Tôle épaisseur 5, acier
S235, unité : mm



Rondelle Moteur
1

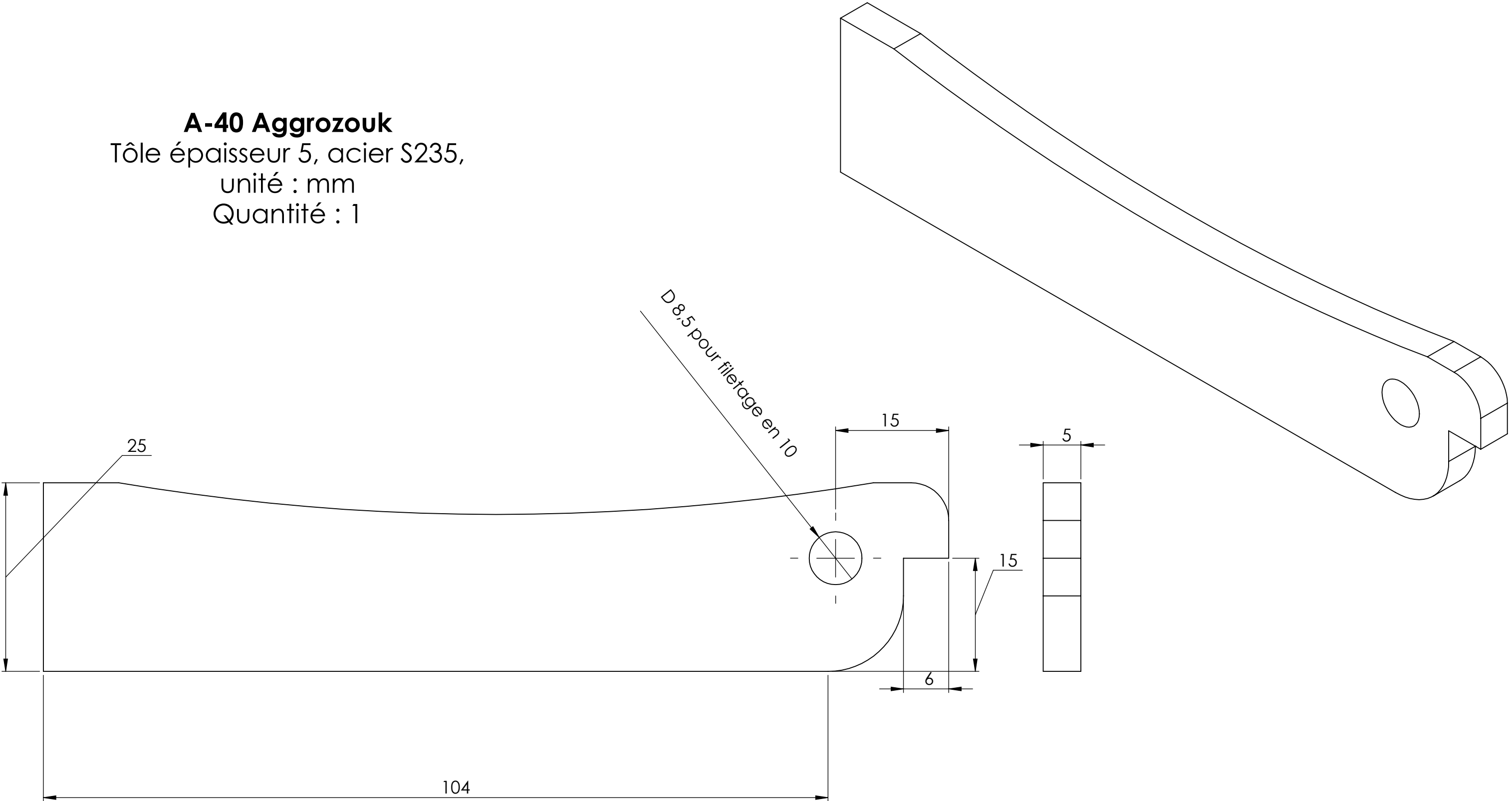
N°	Désignation	Longueur	Qté
Rondelle Moteur	Rondelle Moteur		1

A 26 - Aggrozouk
Tôle épaisseur 5, acier S235, unité : mm
Quantité : 8



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	A26	Platine fixation palier	1

A-40 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 1



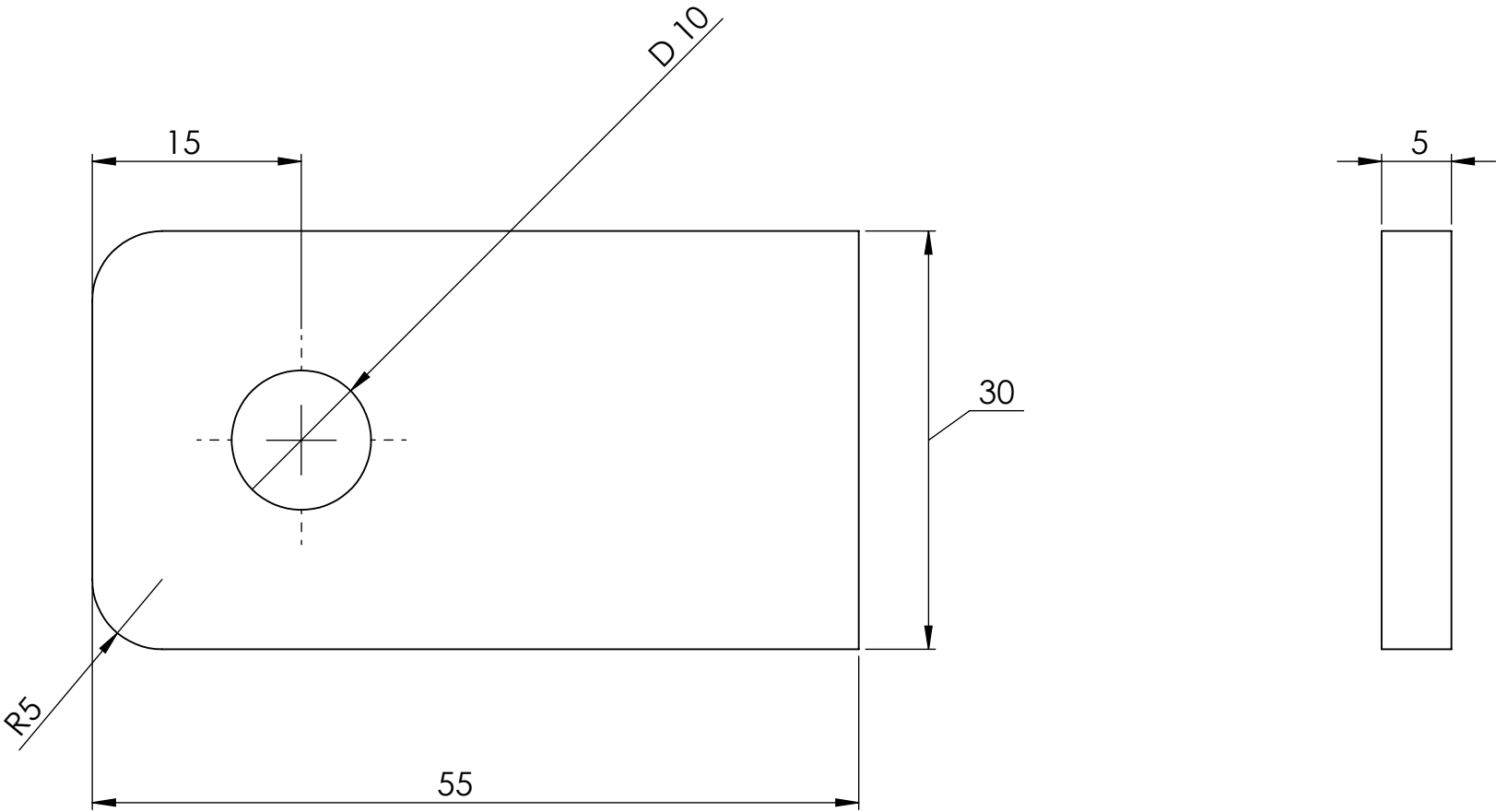
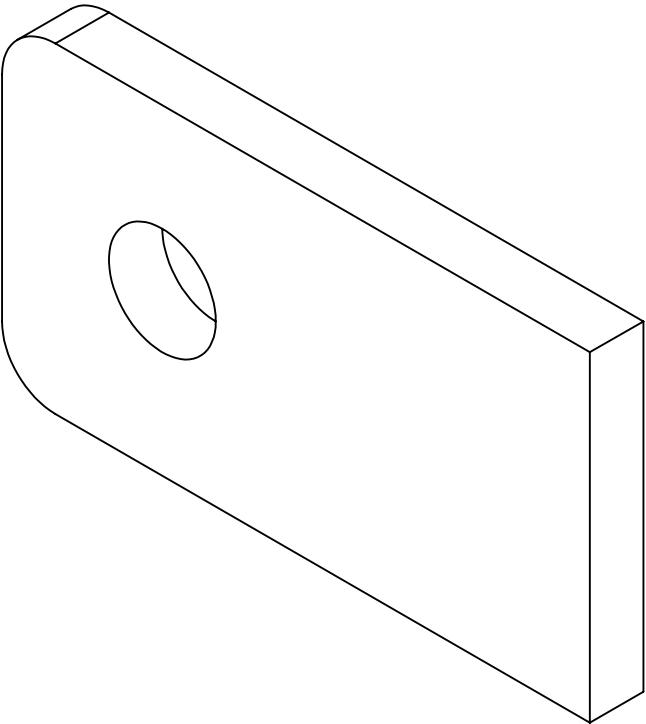
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	A40	platine fixation dérailleur	1

A- 43 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 4

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	A43	A43 - platine tendeur roue	1

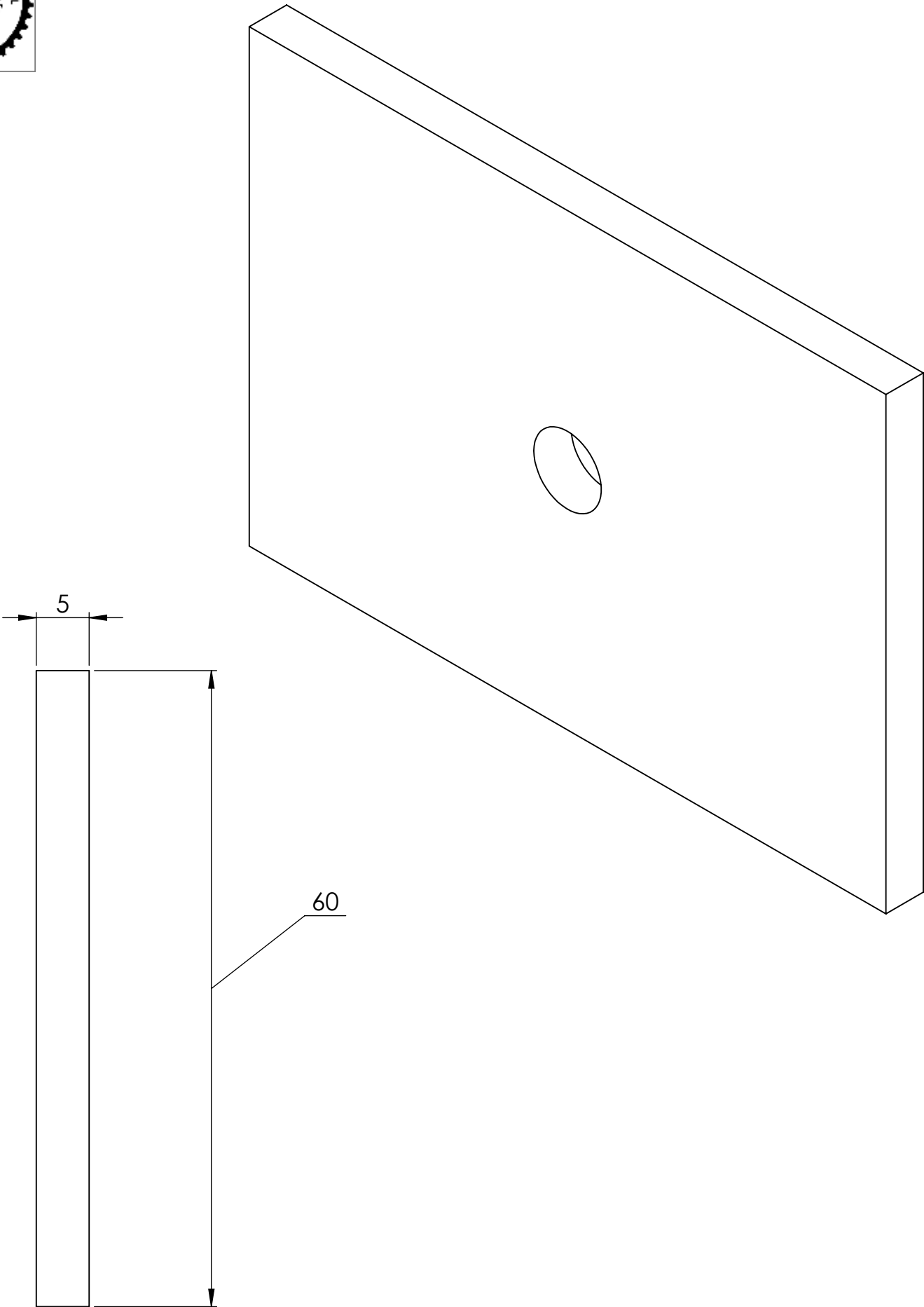
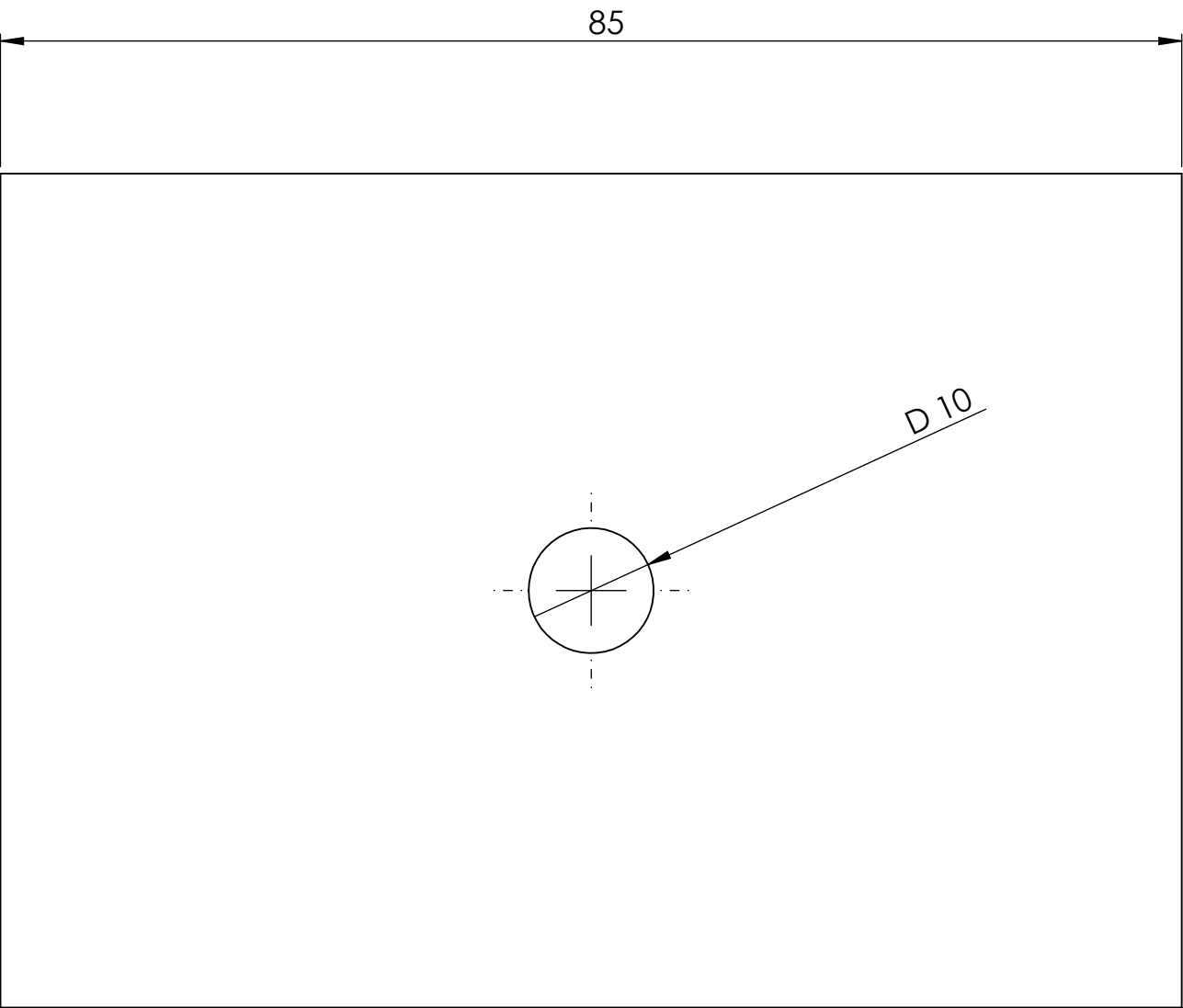
B-.2 Aggrozouk

Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 4



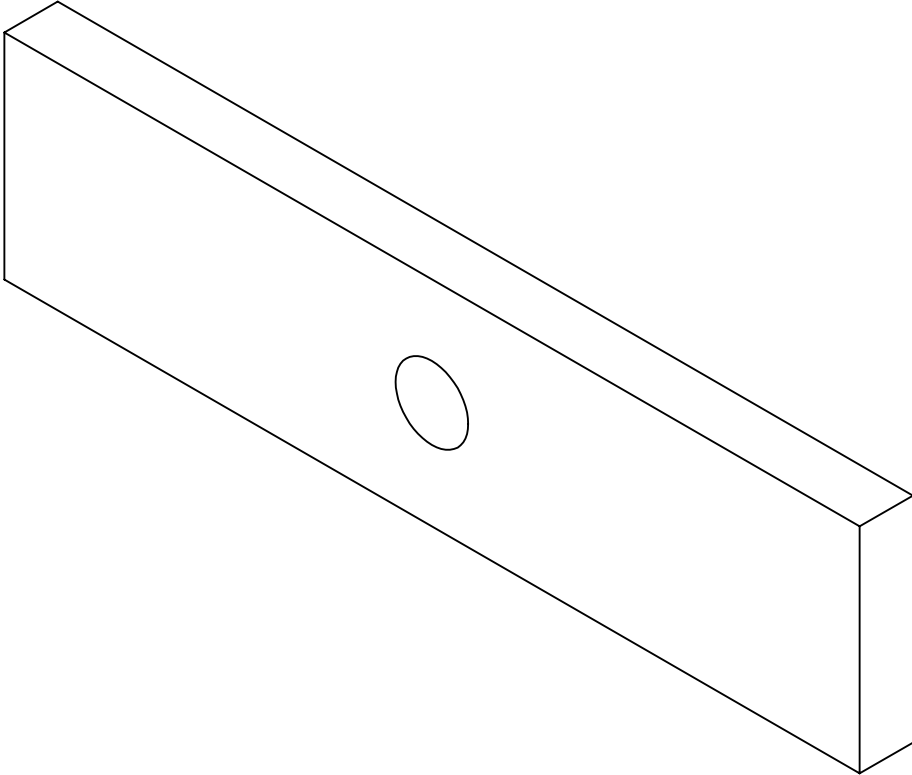
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	B1.2	platine fixation tendeur CPO	1

I - 1.5 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 1

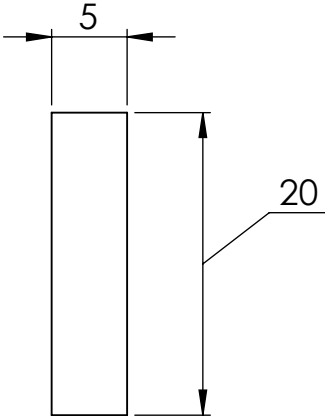
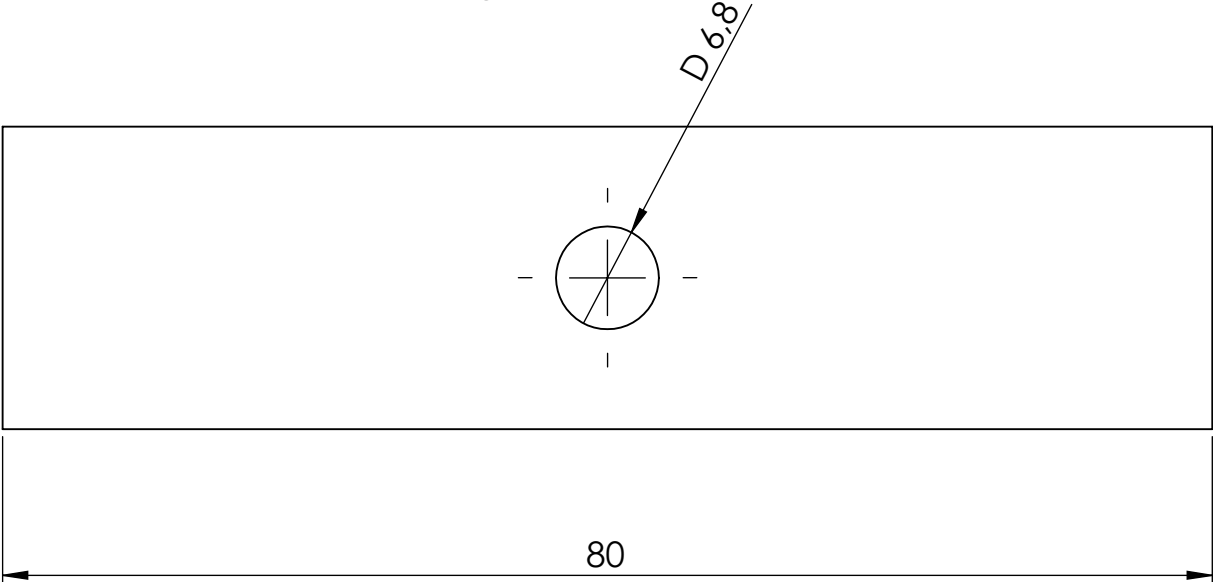


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	I1.5	platine glissière support siège	1

I-2.1 Aggrozouk
Tôle épaisseur 5, acier S235, unité : mm
Quantité : 4

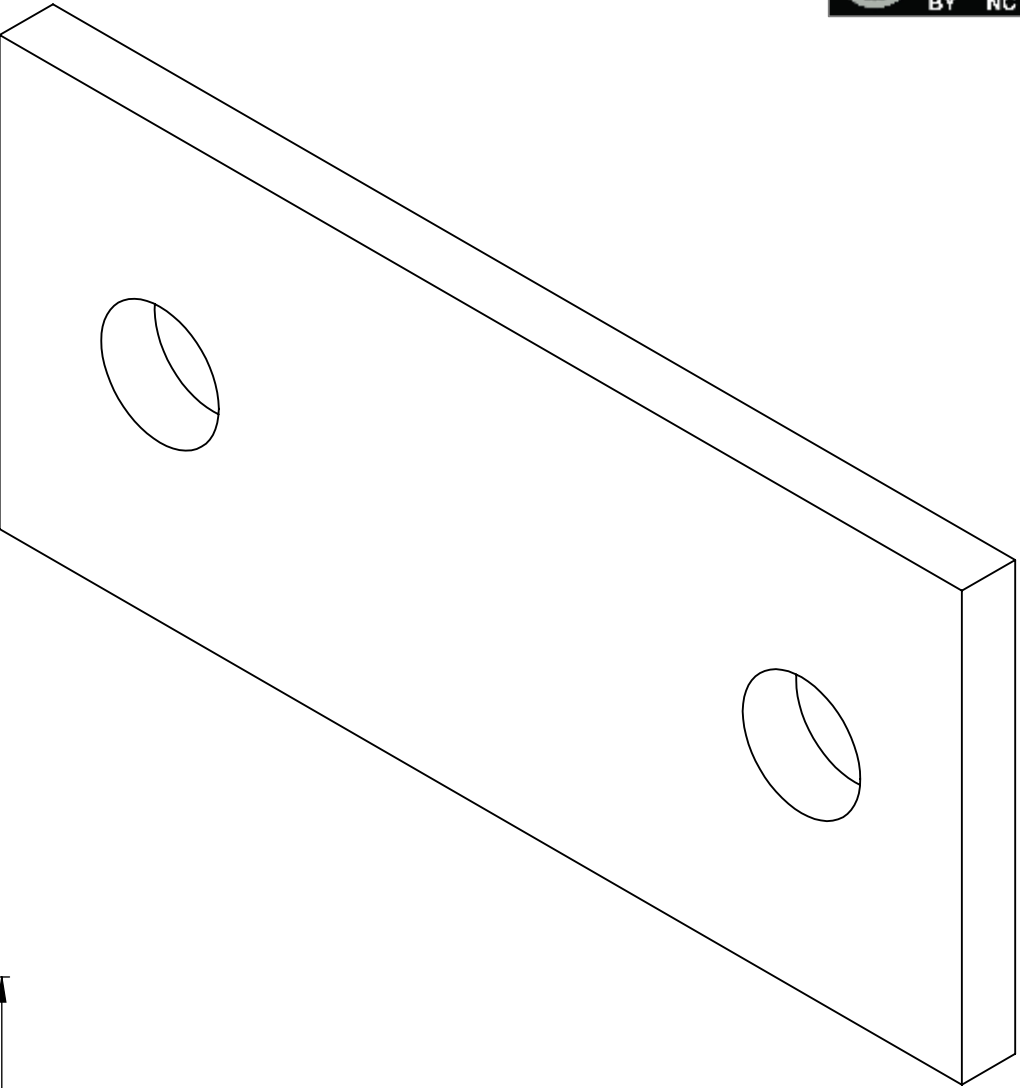
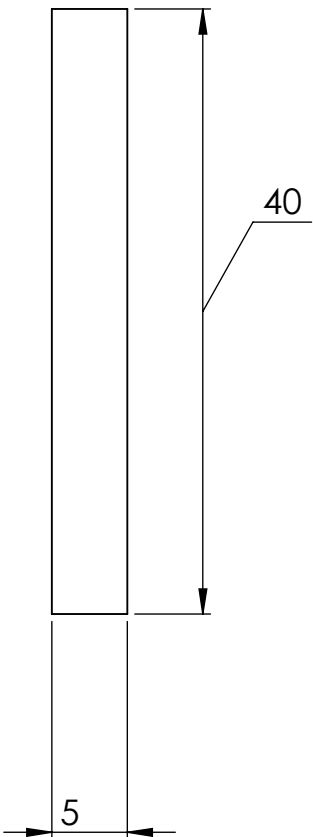
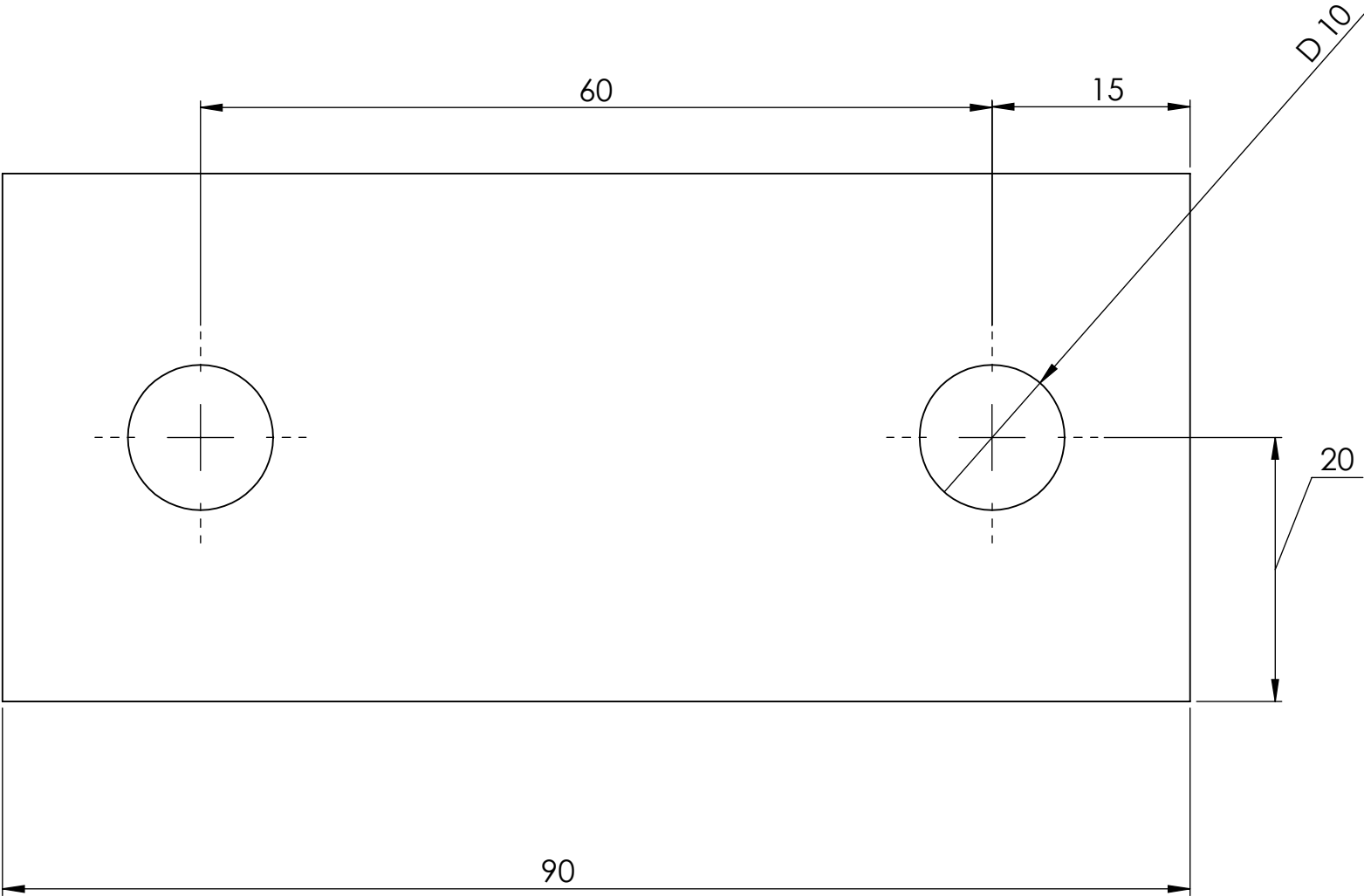


Perçage 6.8 pour
taroudage M8



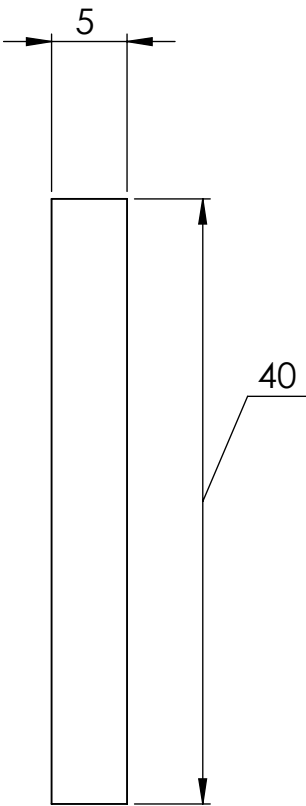
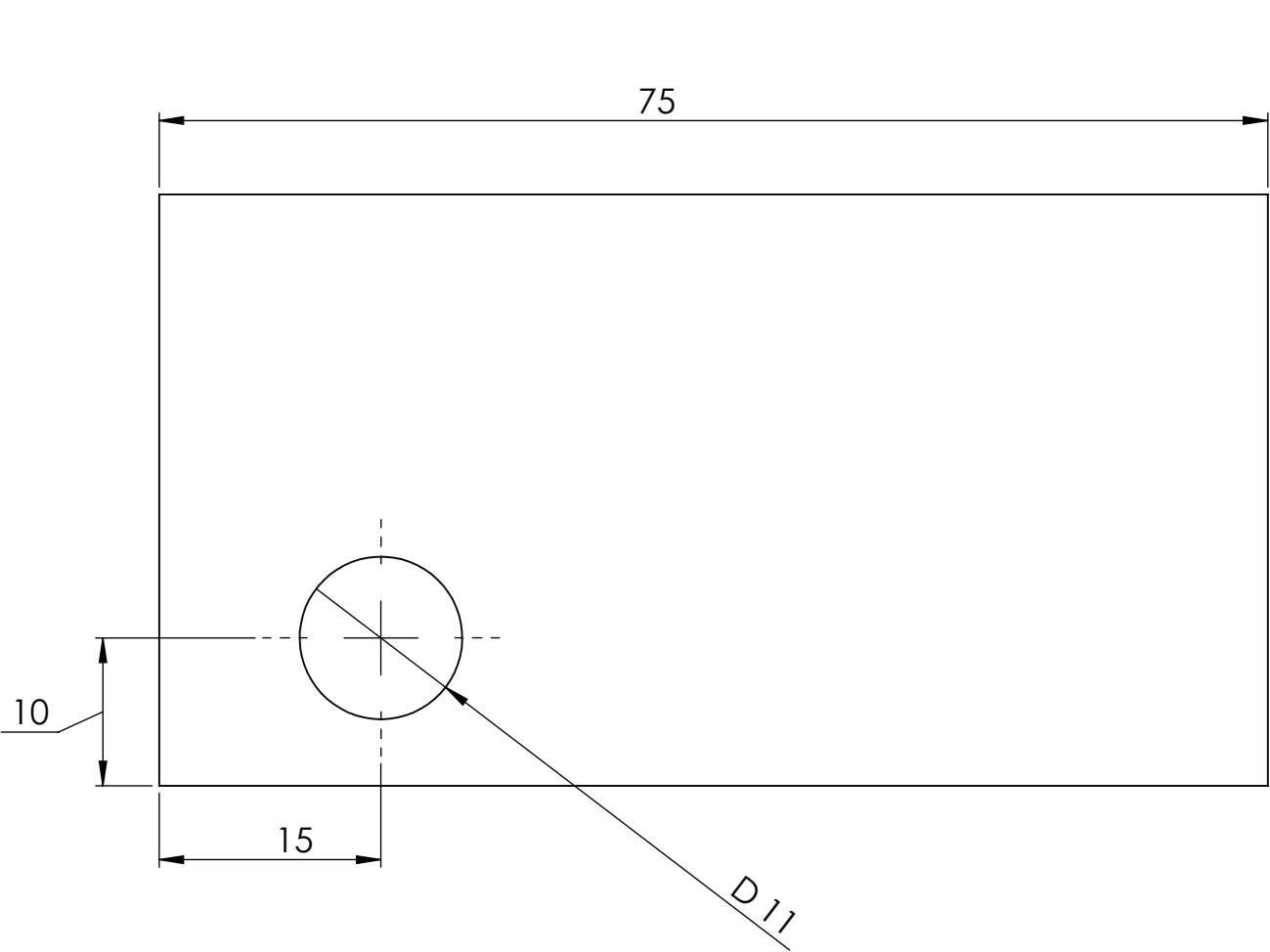
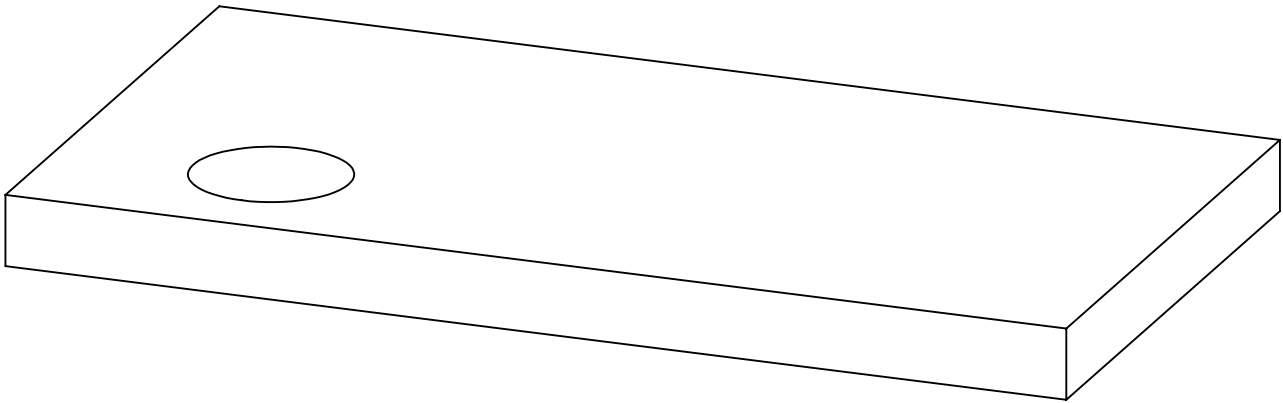
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	I2.1	écrou glissière siège	1

L-1.2 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 4



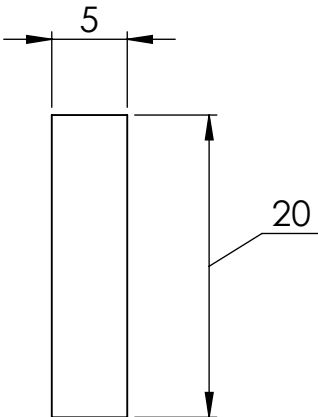
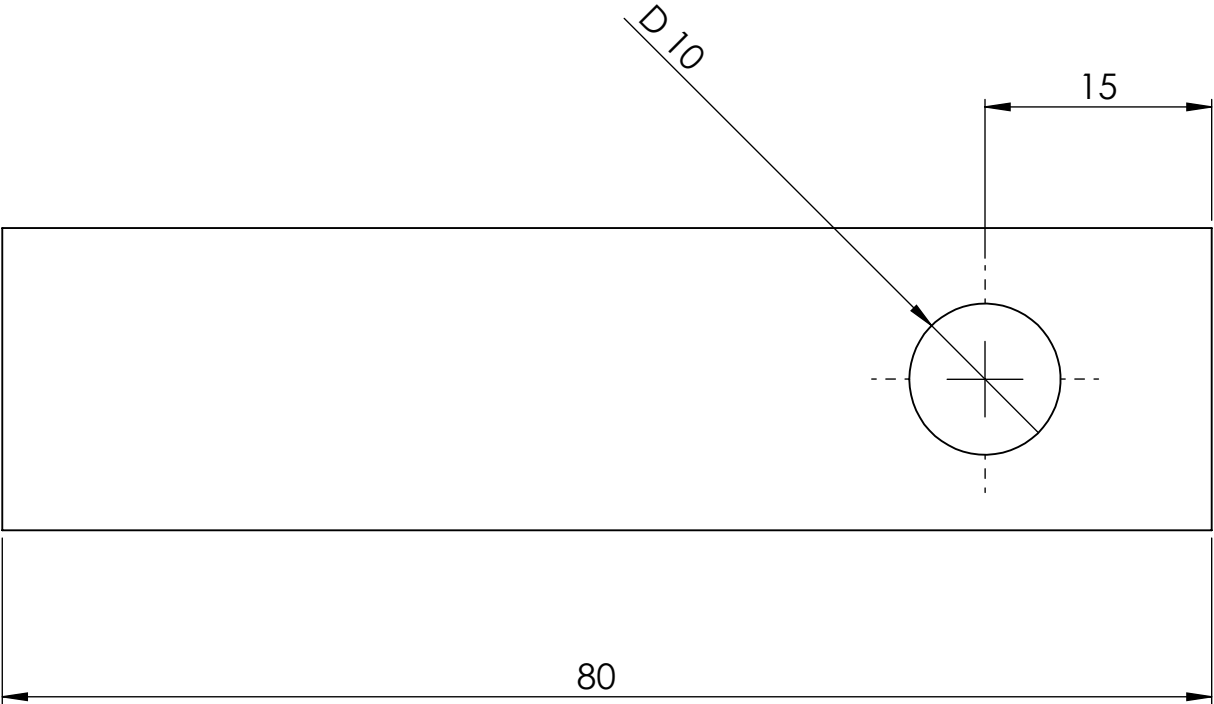
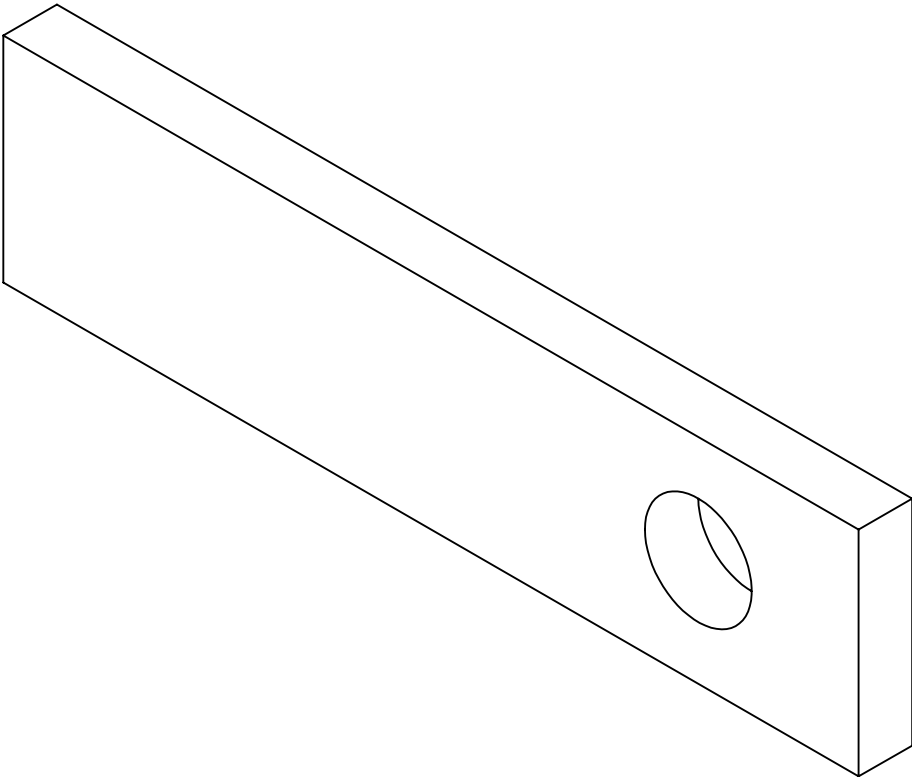
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	L1.2	platine fourche	1

L- 1.3 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 4



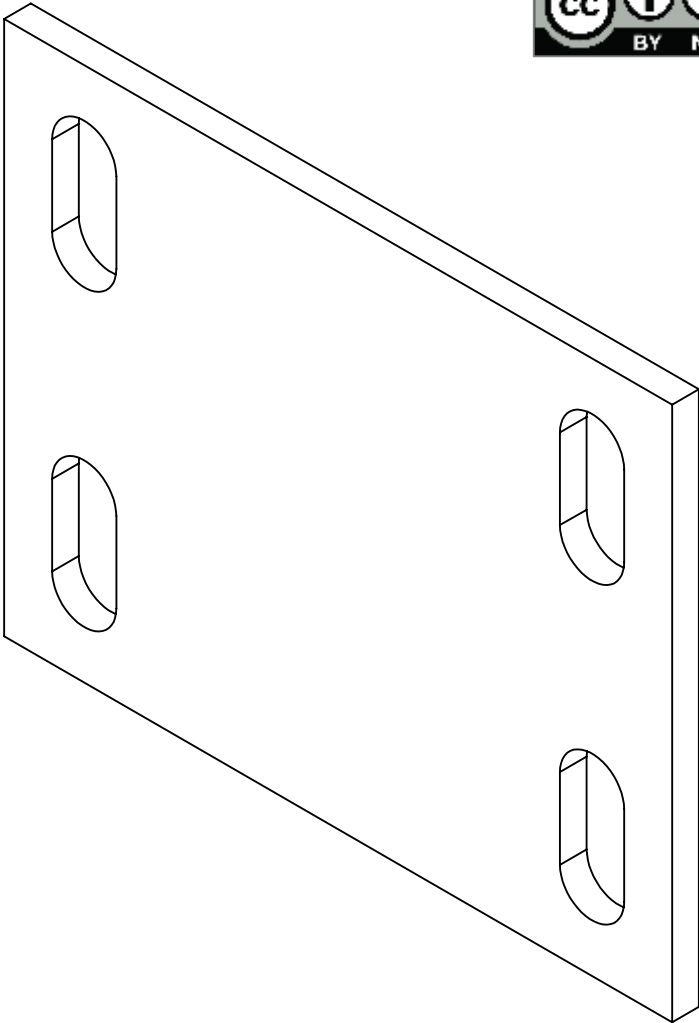
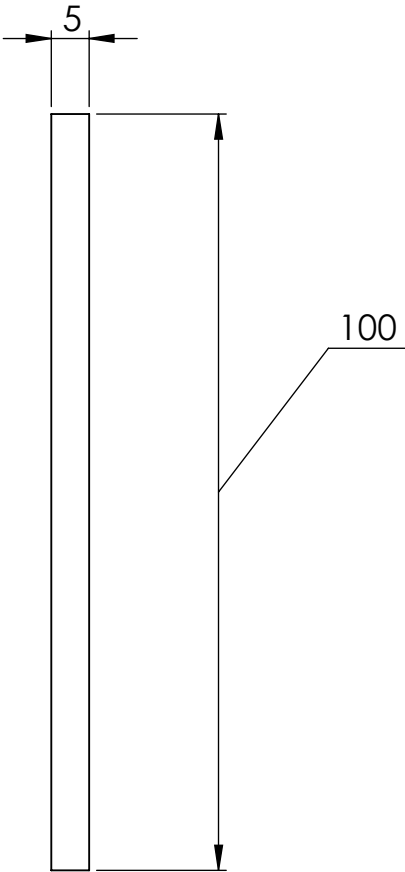
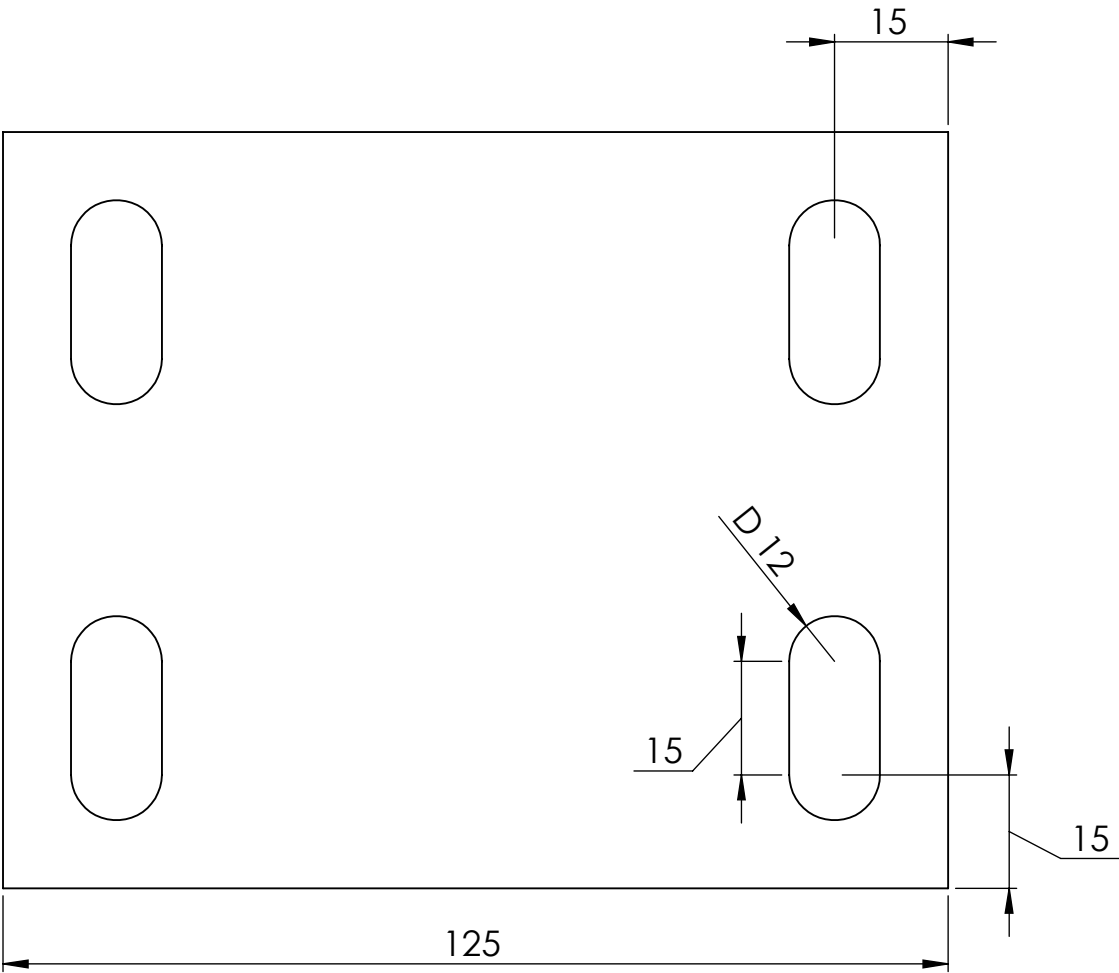
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	L1.3	platine fixation amortisseur	1

L -1.7 Aggrozouk
Tôle épaisseur 5, acier S235, unité : mm
Quantité : 2



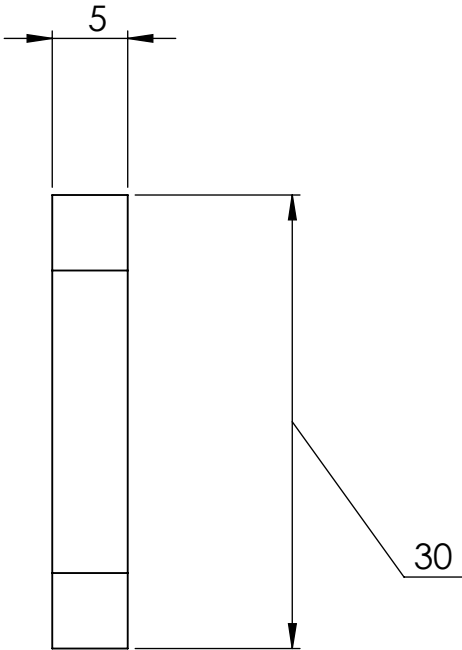
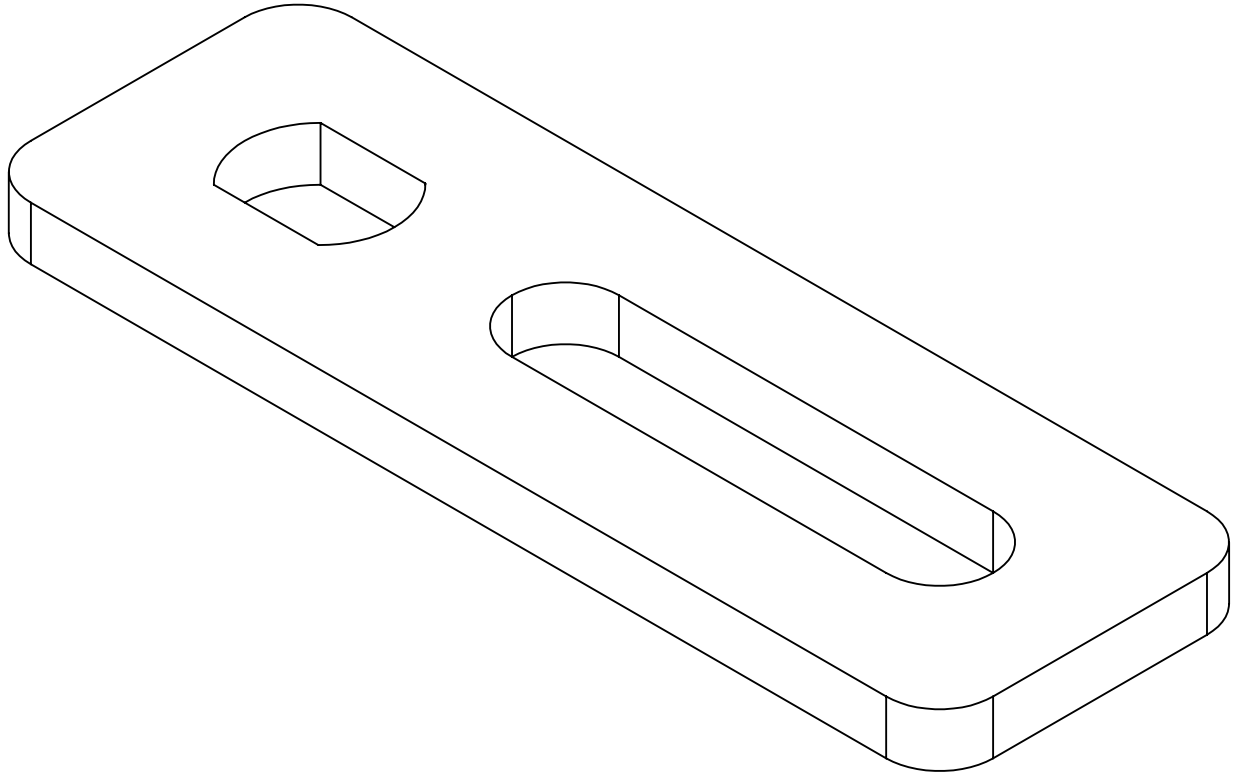
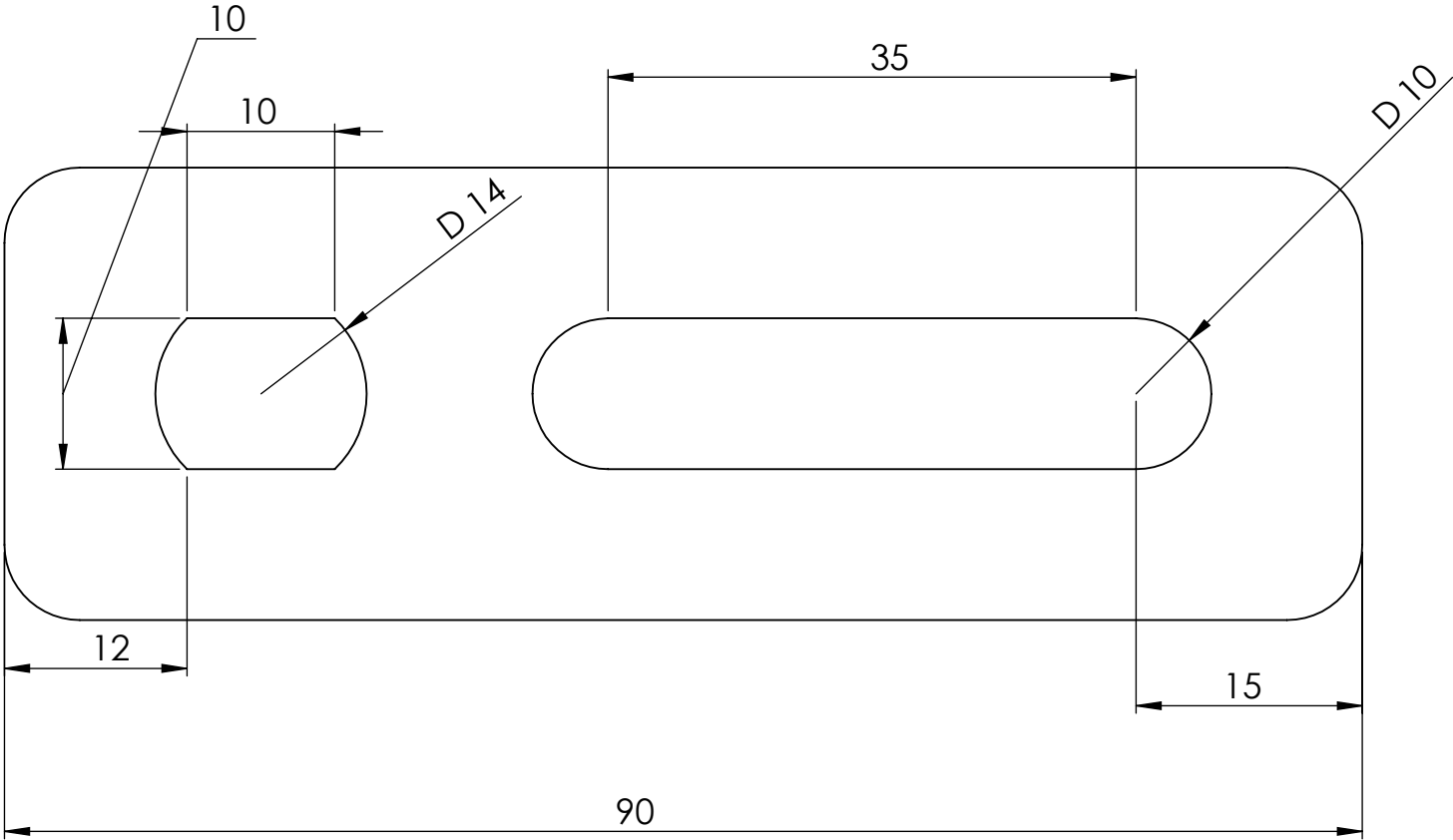
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	L1.7	platine fixation barre direction	1

N-1.3 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 1



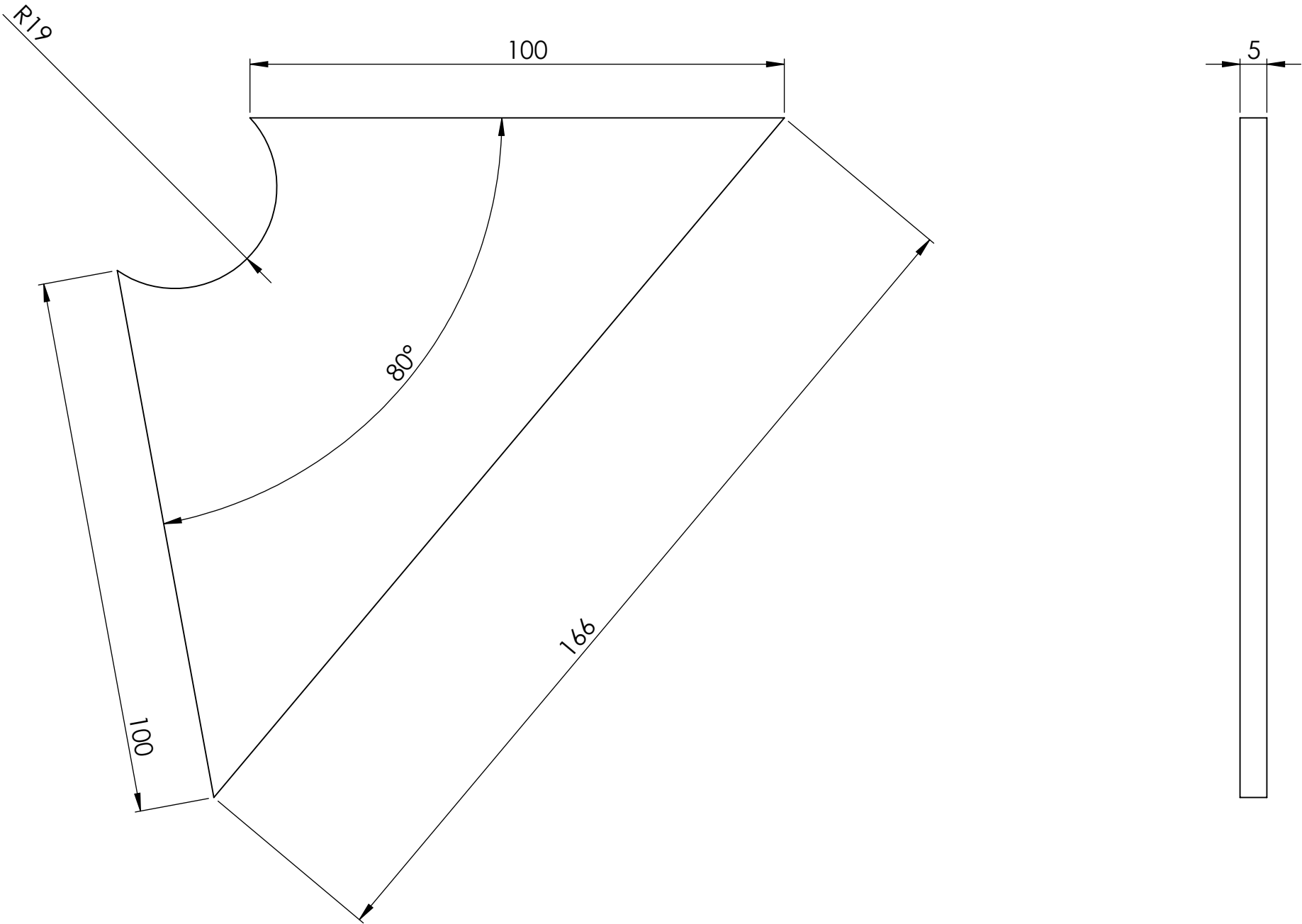
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	N1.3	platine fixation manivelle direction	1

Torkarm Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 2



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	torkarm	torkarm	1

G3 Aggrozouk
Tôle épaisseur 5, acier S235,
unité : mm
Quantité : 2



No. ARTICLE	NUMERO DE PIECE	DESCRIPTION	QTE
1	G3	découpe laser	1

