Outil	Vues générales			
Date	29/01/2021	Version		page n° 1 / 2
Feuille	Vue 1			

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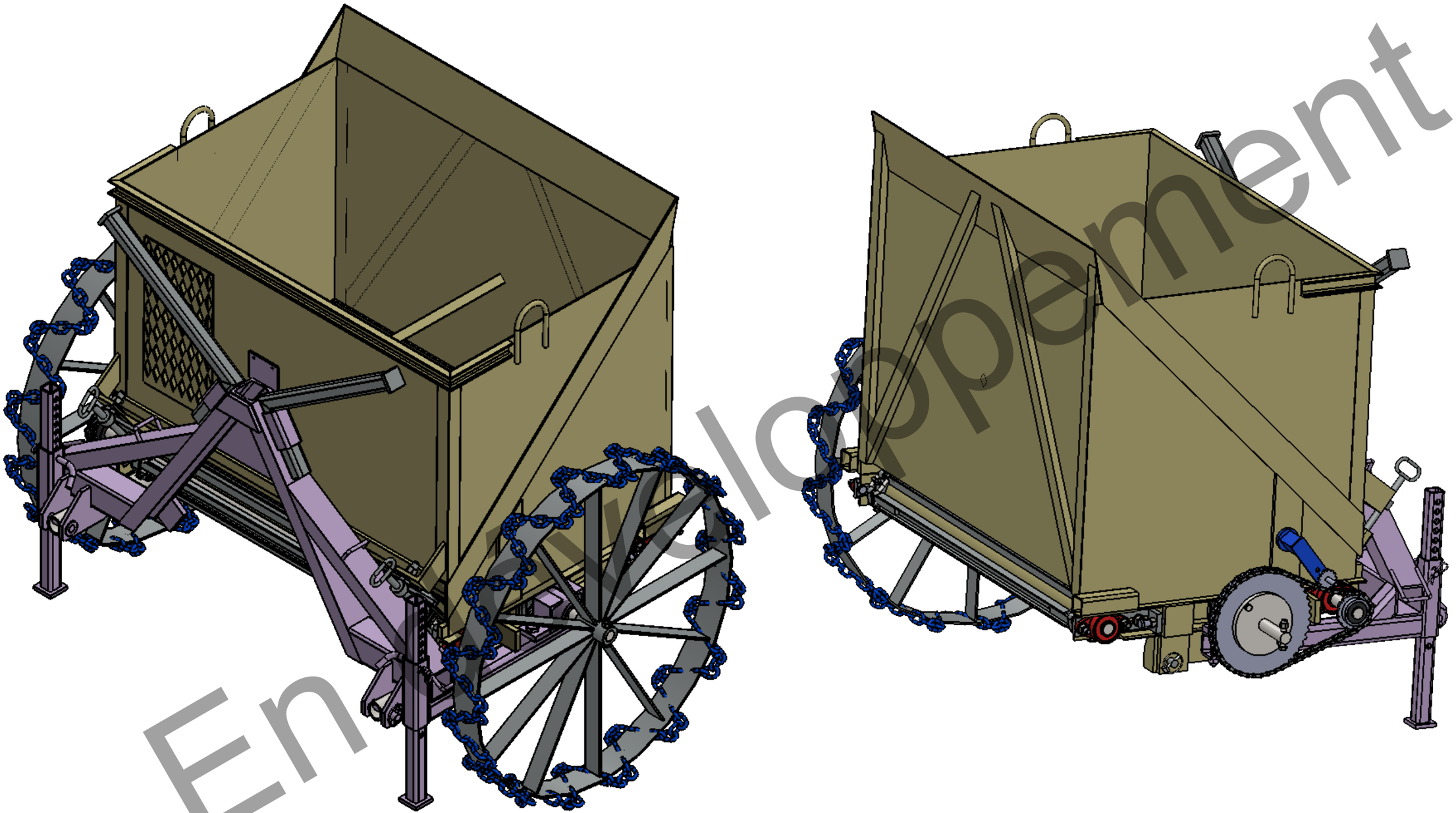

En développement

Outil	Vues générales			
Date	29/01/2021	Version		page n° 2 / 2
Feuille	Vue 2			

L'atelier paysan

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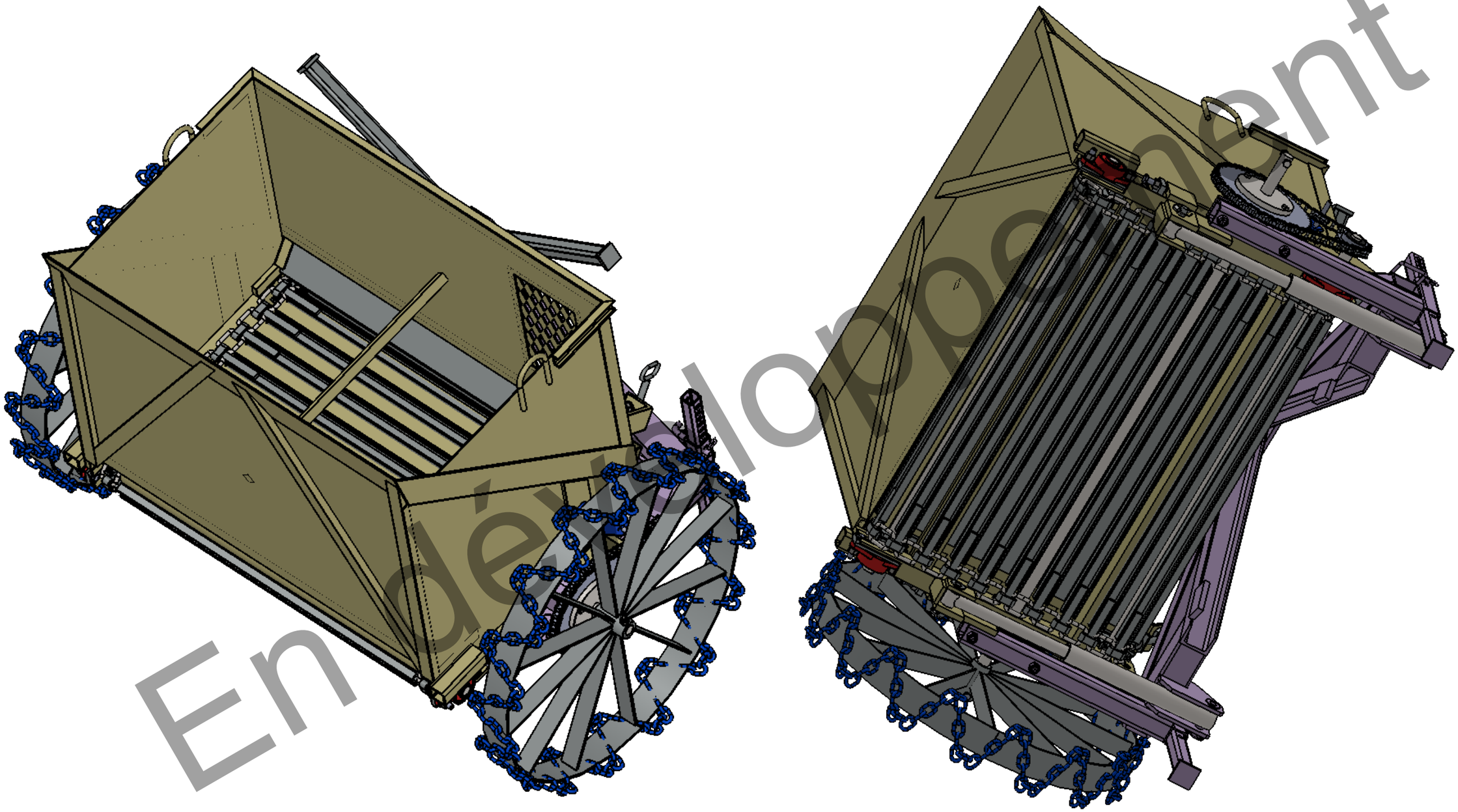
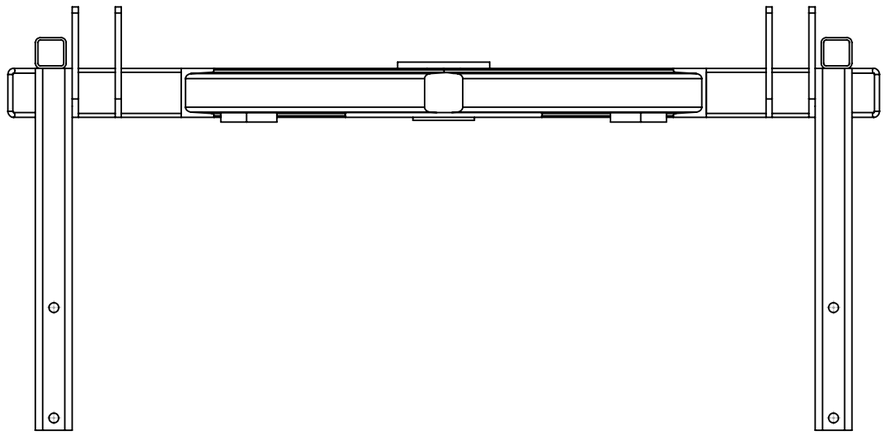
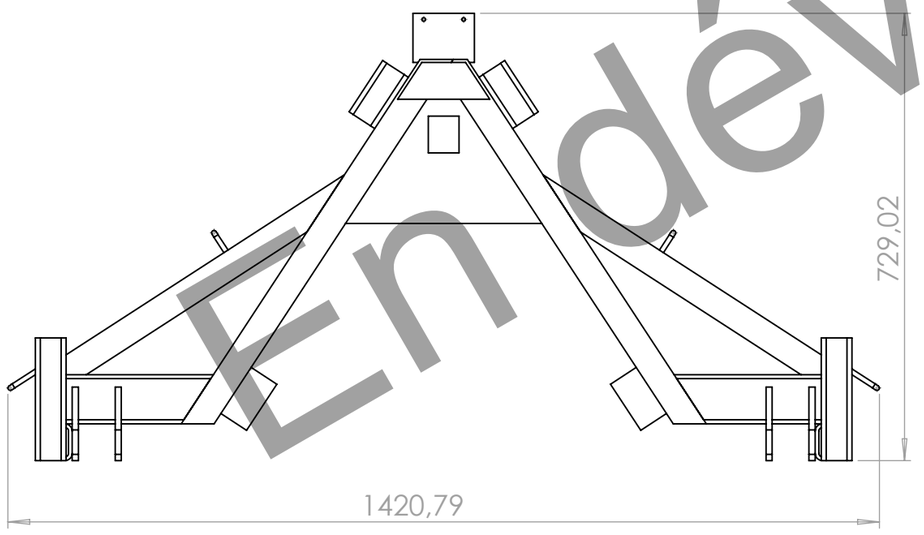


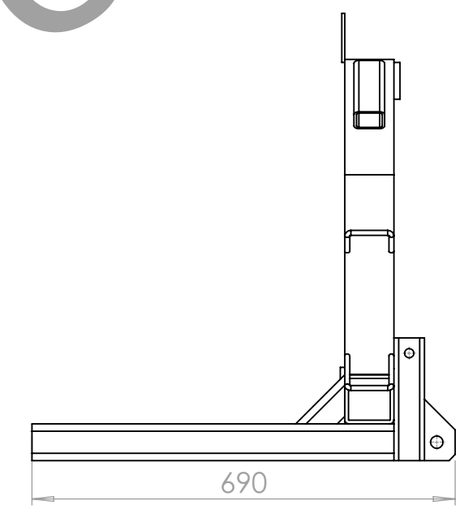
En développement

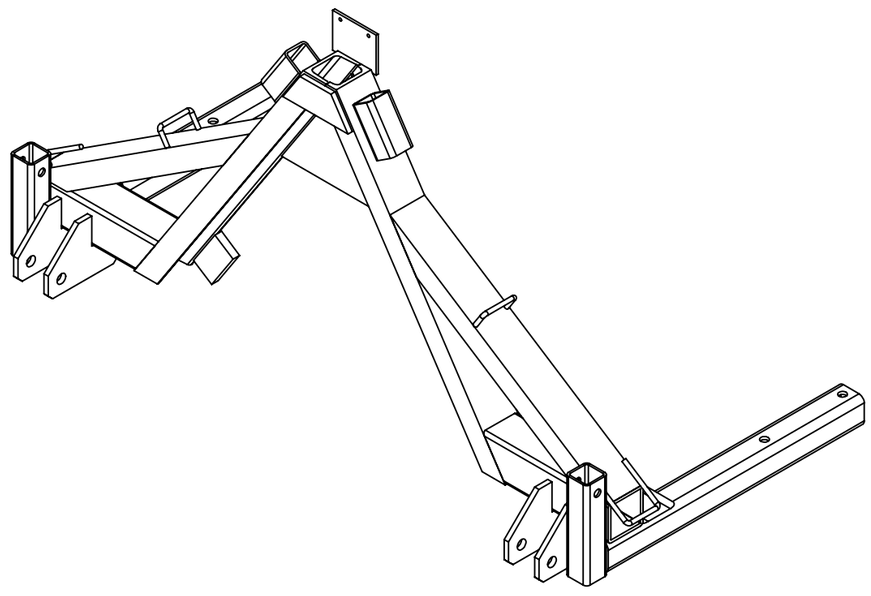
Outil	A			
Date	28/01/2021	Version	1	page n° 1 / 10
Feuille	Vue générale			



ID	Description	ANGLE1	ANGLE2	p	Longueur	Qté
A1	UPN 80 x 45	33.27°	33.27°		740	1
A3	Tôle triangle intérieure					1
A4	Fer plat 60 x 10	33.27°	33.27°		149.9963	1
A2	UPN 80 x 45	33.27°	-		723.003	1
A5	tube carré 80 x 6	0.00	33.27		290	2
A6	UPN 80 x 45	66.16	57.11		600	2
A7	tube carré 60 x 6	0.00	0.00	4x Ø16 ;	590	2
A8	Fer plat 120 x 15	0.00	-	1x Ø20 ;	180	4
A9	tube carré 50 x 4	0.00	0.00	2x Ø15 ;	200	2
A10	tube carré 50 x 4	0.00	0.00		100	2
A11	tube carré 60 x 6	45.00	45.00		113.1371	2
A12	fer plat 50 x 15	0.00	0.00		90	2
A13	Fer plat 80 x 5	0.00	0.00	2x Ø6 ;	100	1
A14	fer rond Ø8	0.00	0.00		138.8496	2
A15	fer rond Ø8	0.00	0.00		258.8496	2







En développement

Outil	**A**			
Date	28/01/2021	Version	1	page n° **2** / 10
Feuille	**Vue éclatée**			

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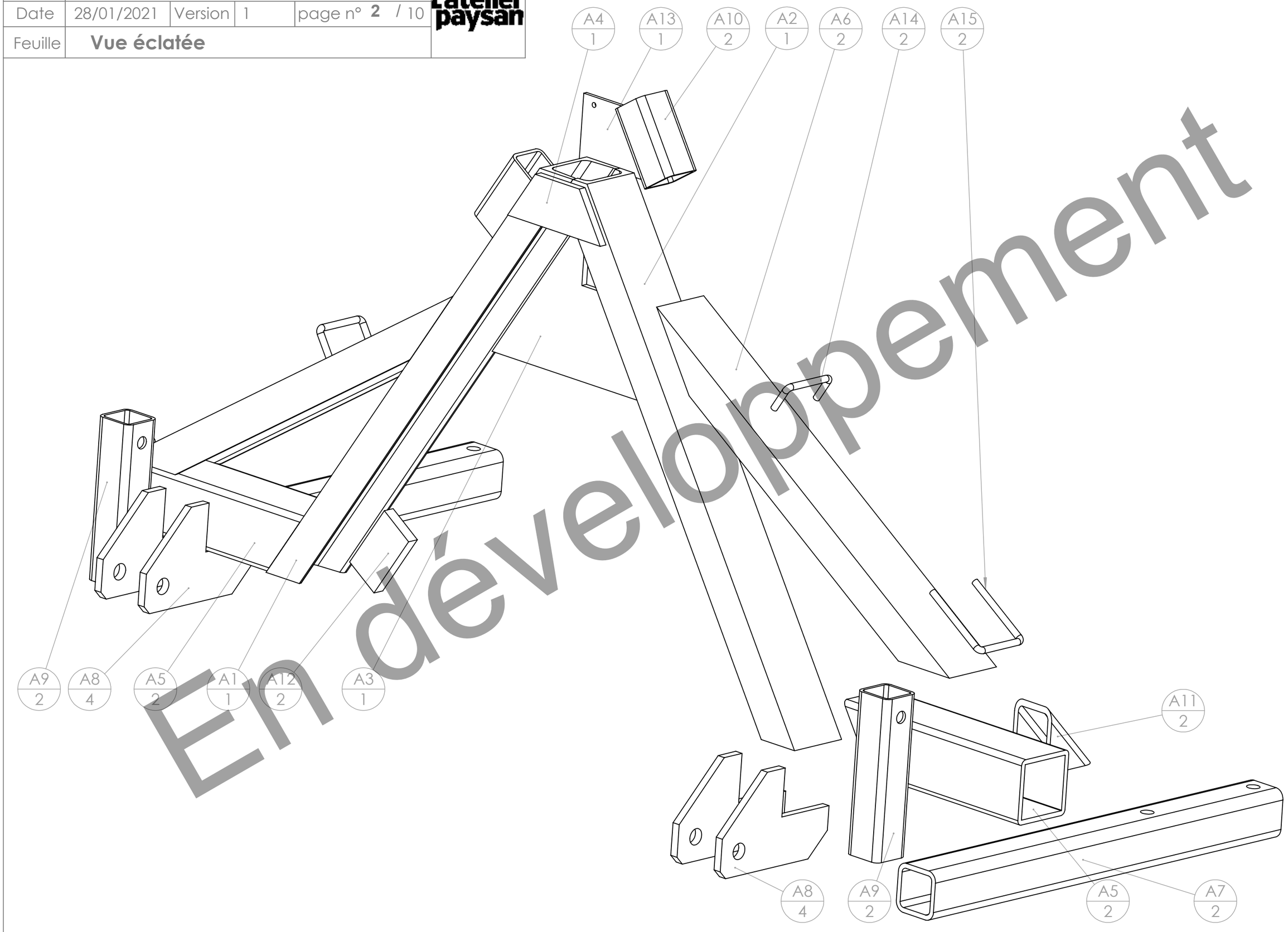
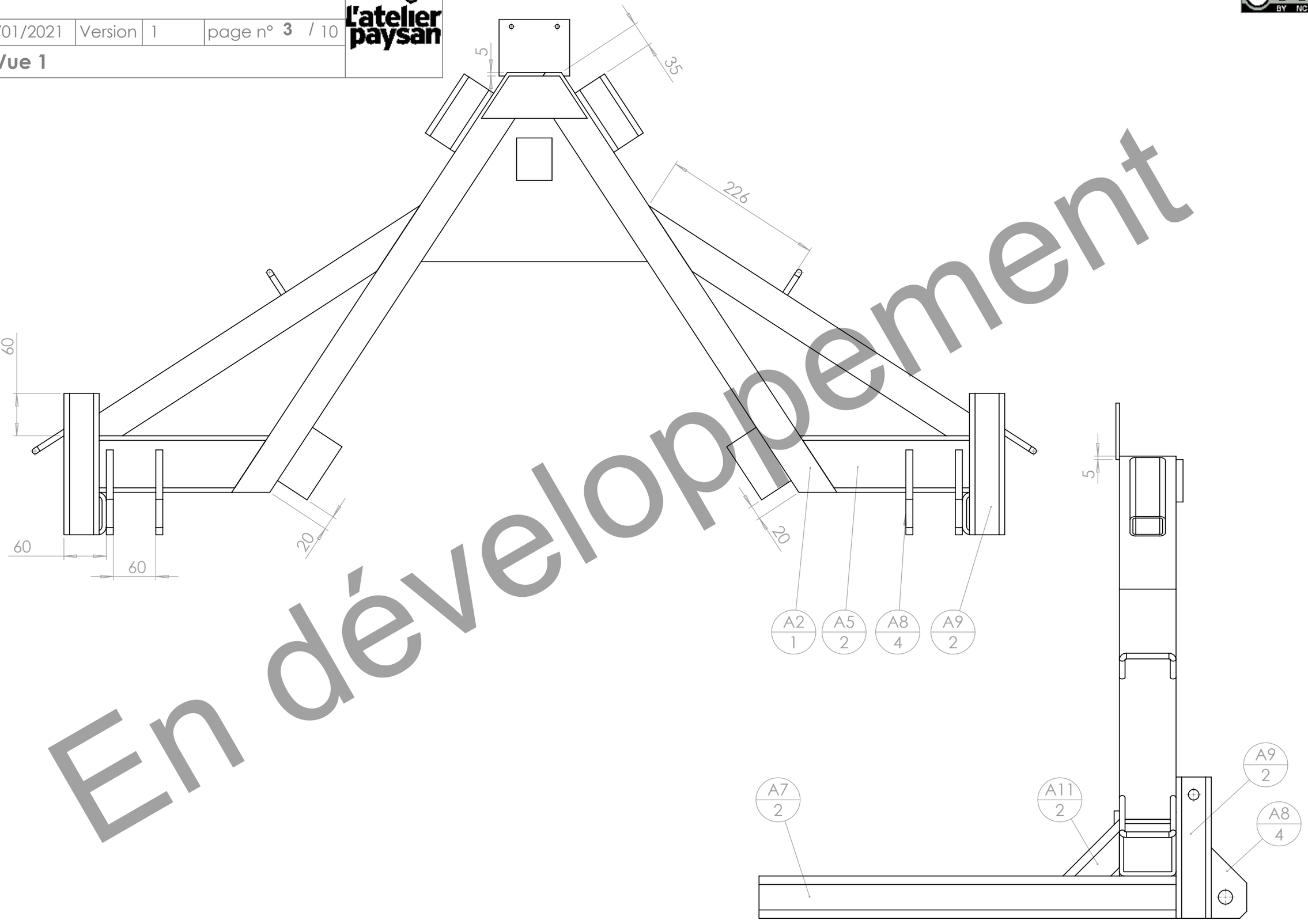


En développement

Outil	A			
Date	28/01/2021	Version	1	page n° 3 / 10
Feuille	Vue 1			

En développement



Outil	A				
Date	28/01/2021	Version	1	page n° 4 / 10	
Feuille	A5				

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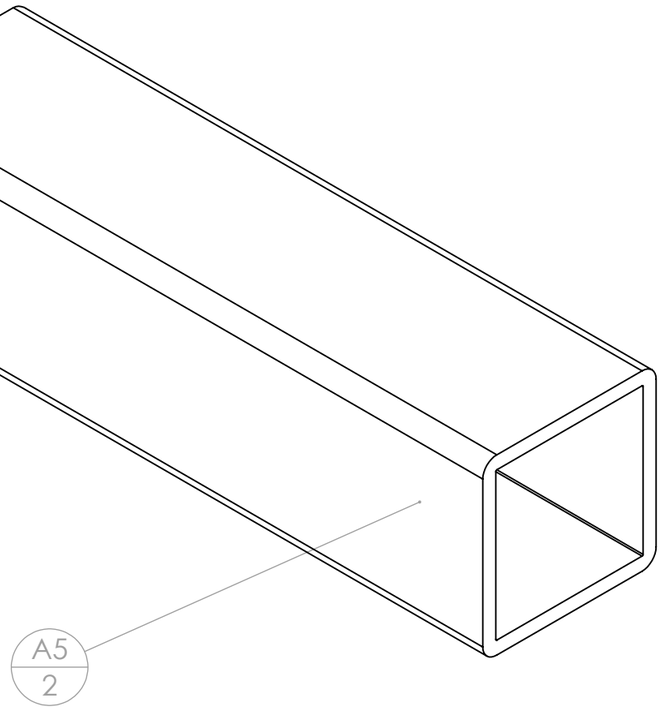

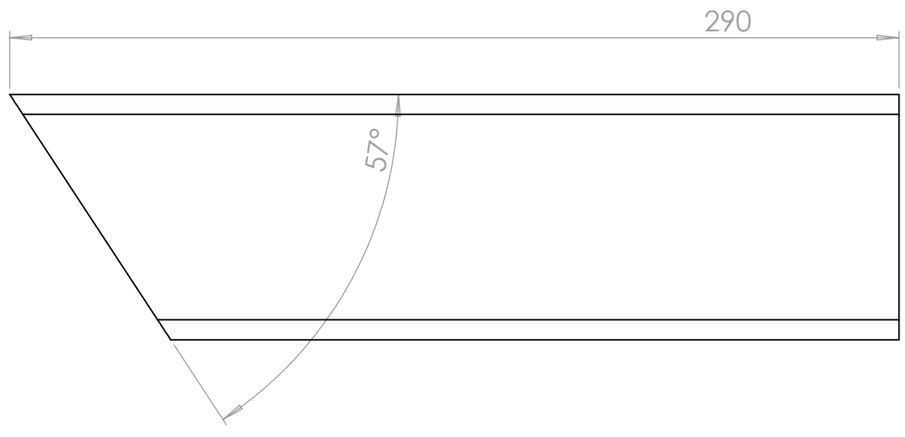

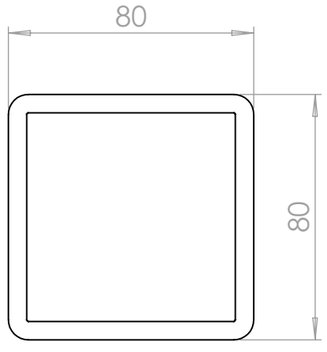

En développement

Outil	A				
Date	28/01/2021	Version	1	page n° 5 / 10	
Feuille	A6				

L'atelier paysan

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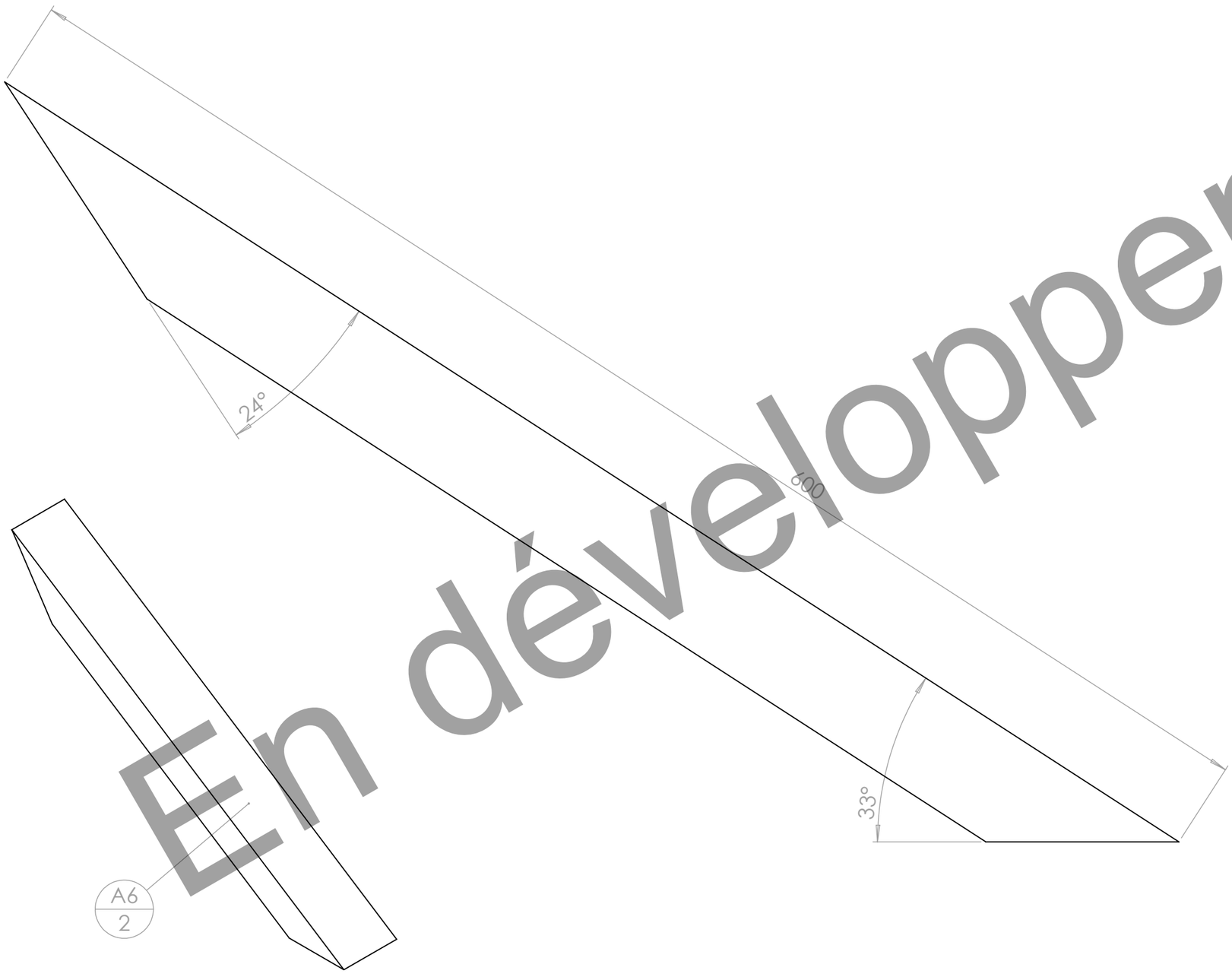
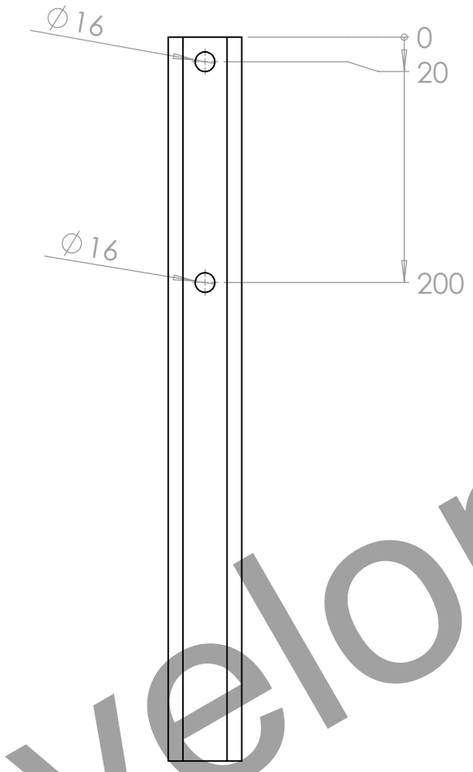
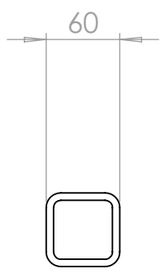


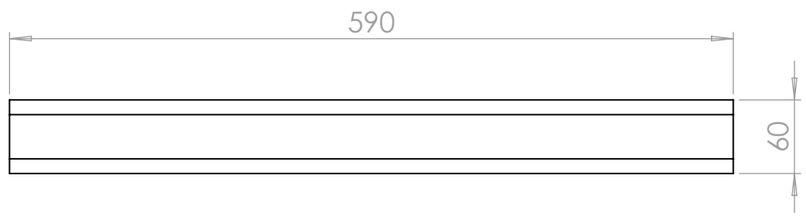
En développement

Outil	A				
Date	28/01/2021	Version	1	page n° 6 / 10	
Feuille	A7				

En développement

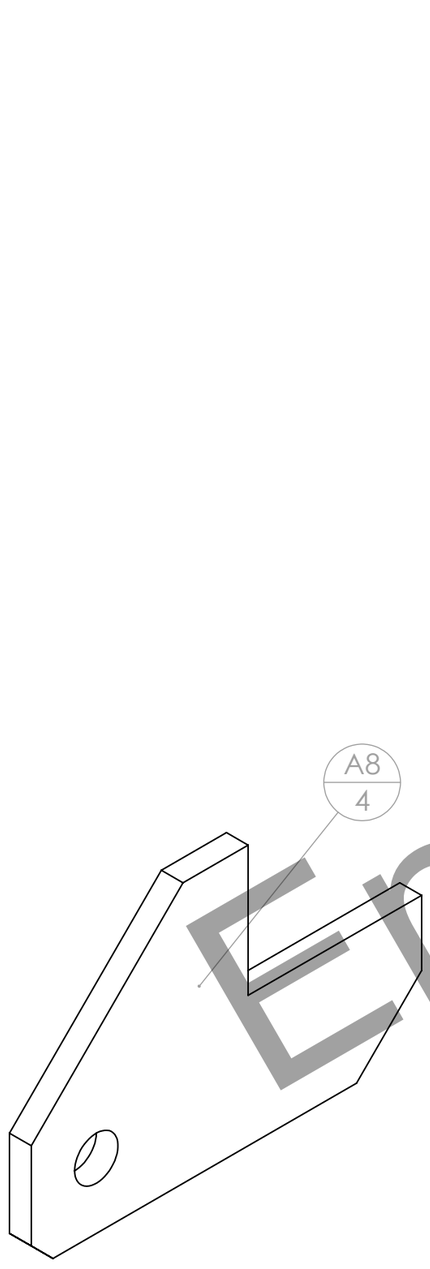


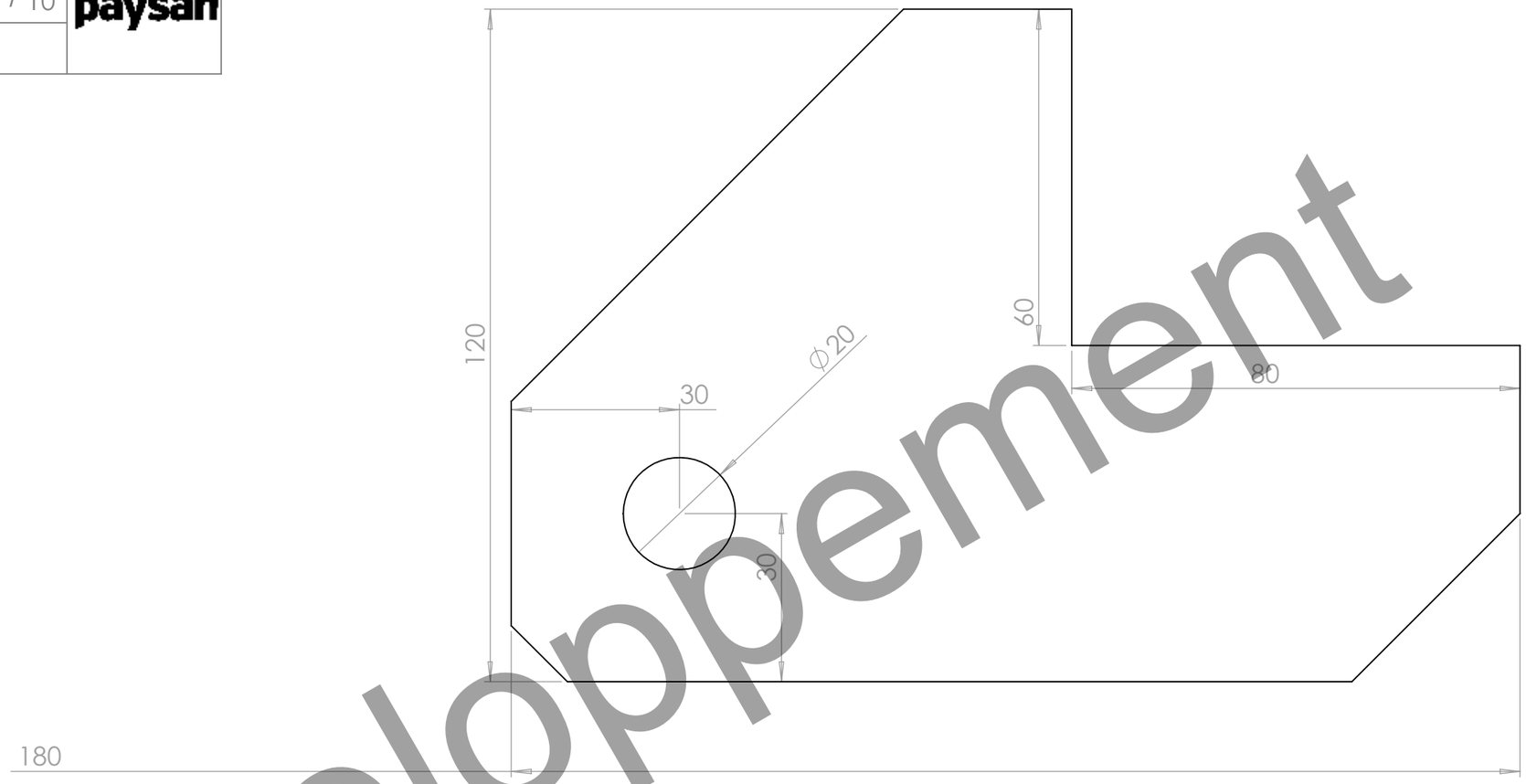




Outil	A				
Date	28/01/2021	Version	1	page n° 7 / 10	
Feuille	A8				

En développement





Outil	A			
Date	28/01/2021	Version	1	page n° 8 / 10
Feuille	A9 - A10 - A11 - A12			

L'atelier paysan

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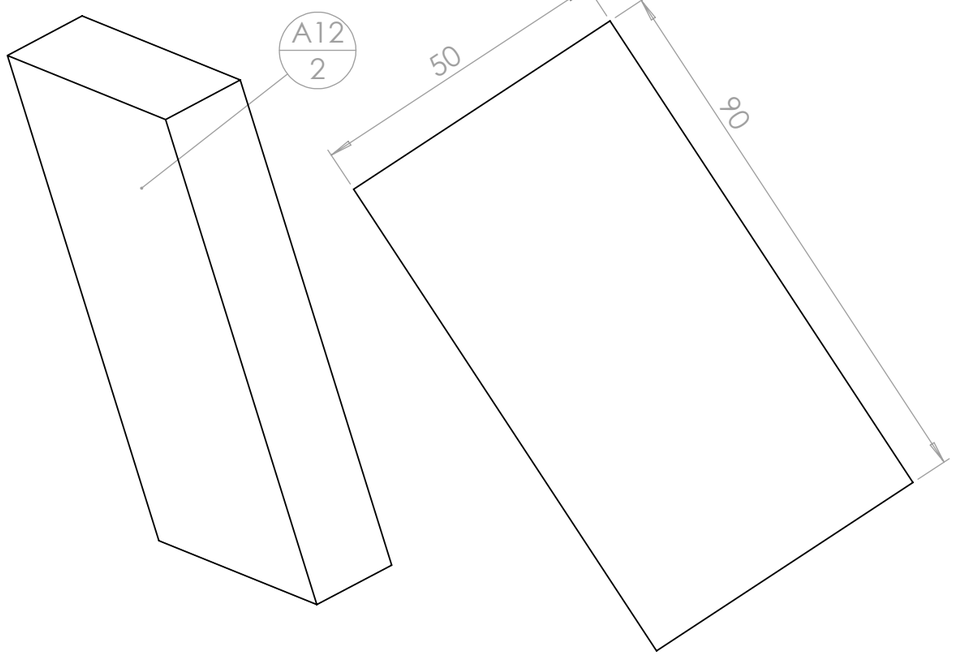
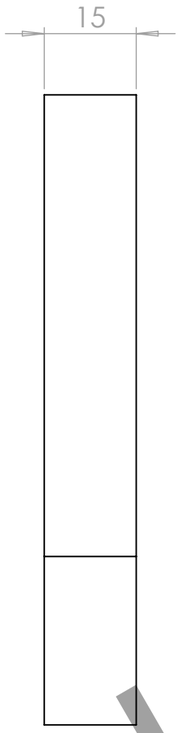
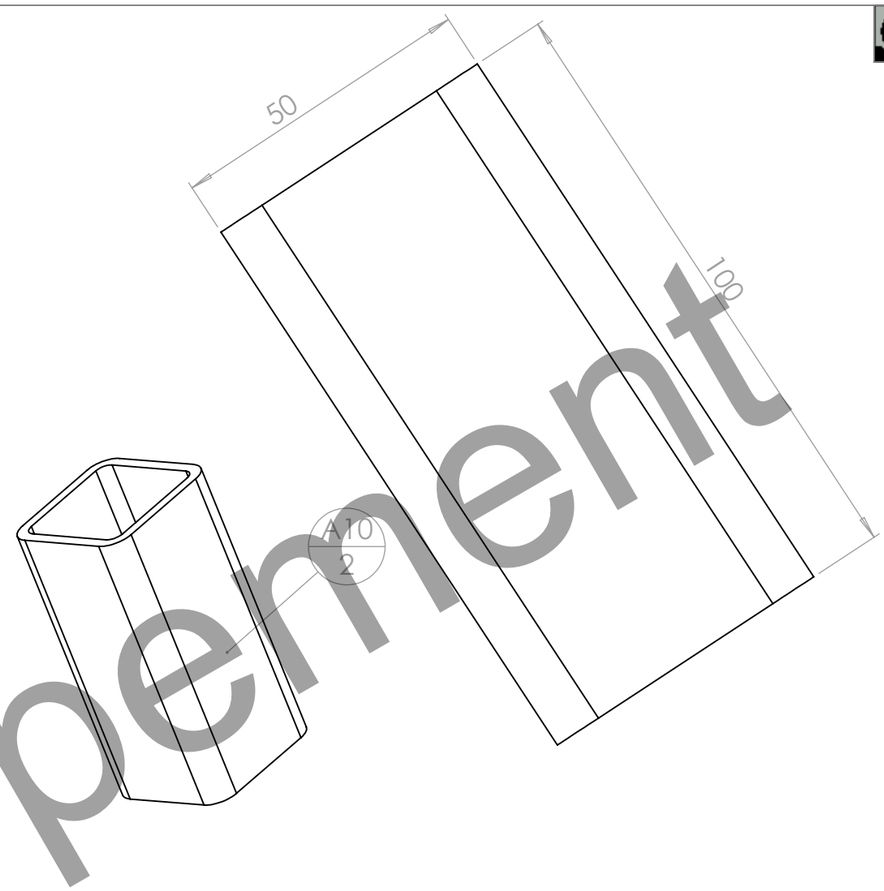
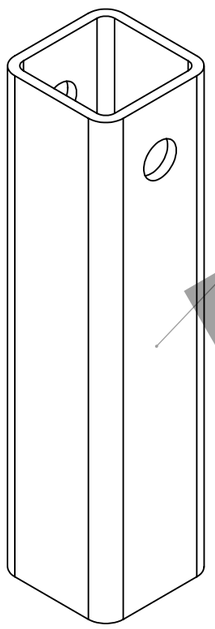
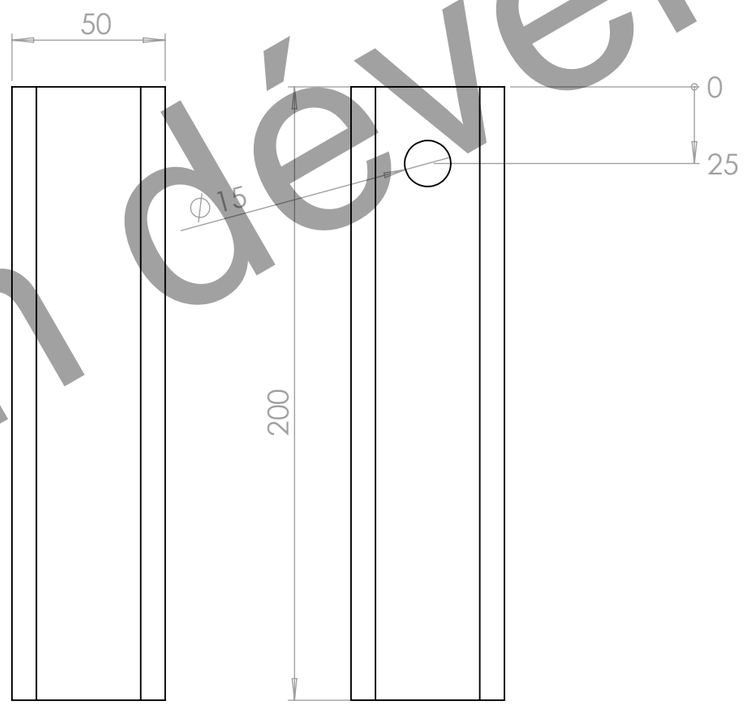
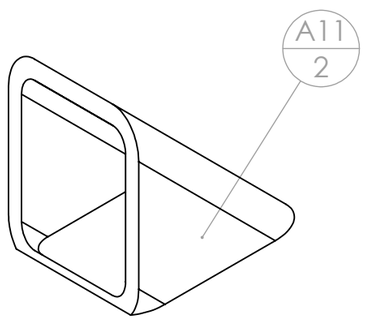


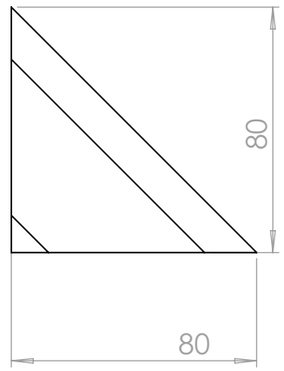








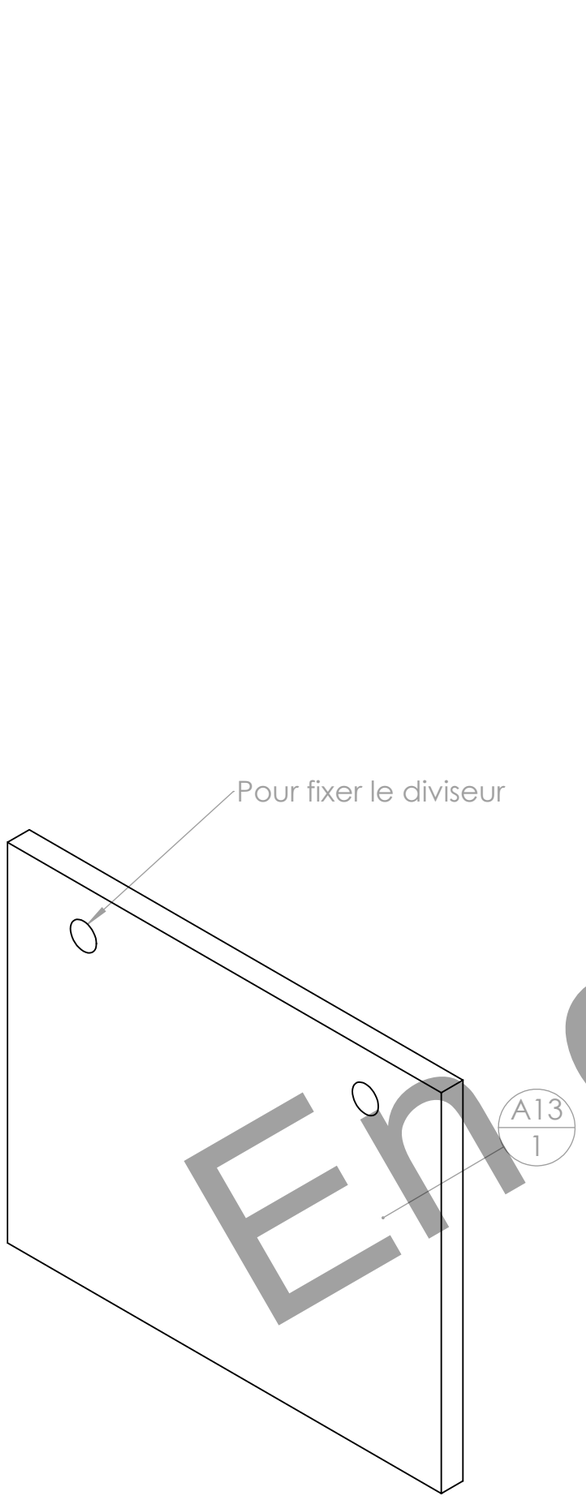


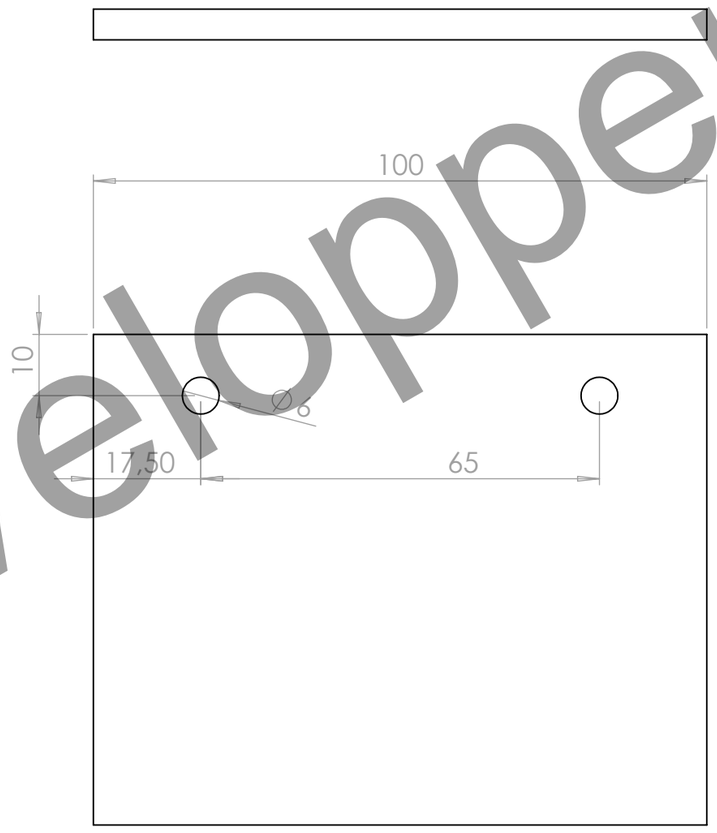


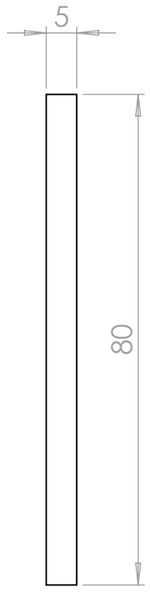
En développement

Outil	A				
Date	28/01/2021	Version	1	page n° 9 / 10	
Feuille	A13				

En développement







Outil	A			
Date	28/01/2021	Version	1	page n° **10** / 10
Feuille	**A14 - A15 - guides de flexible**			

L'atelier paysan

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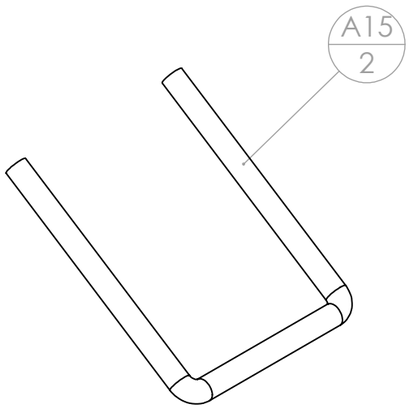

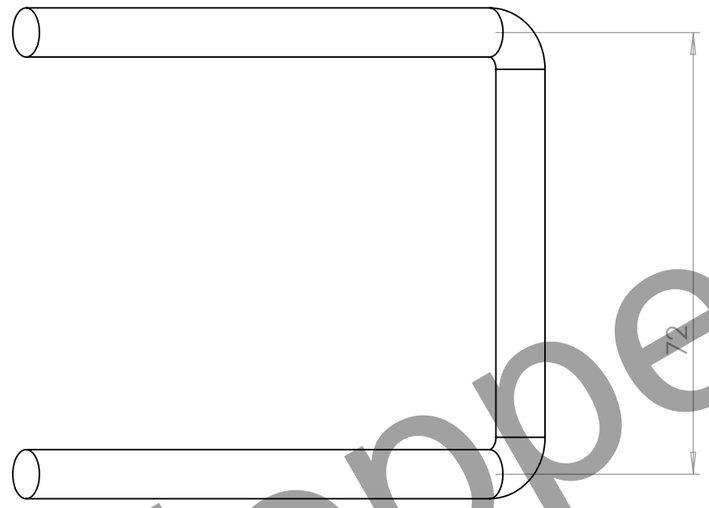

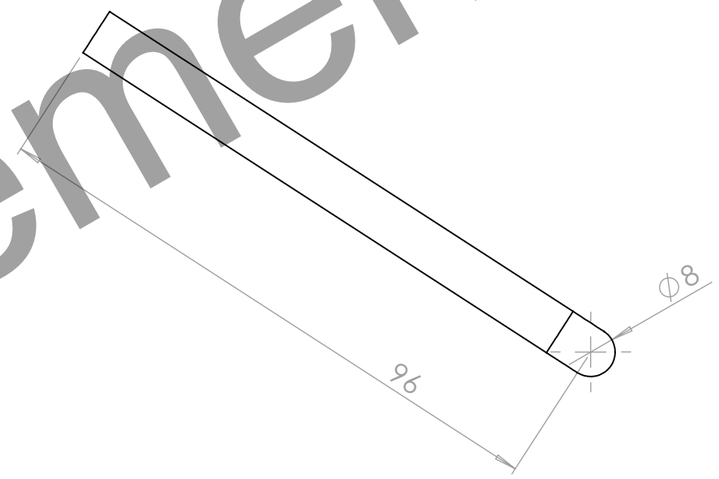

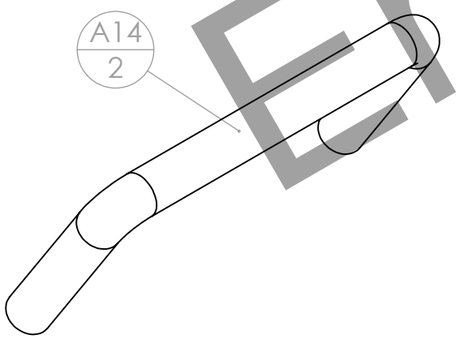

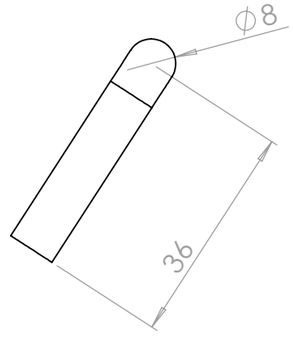

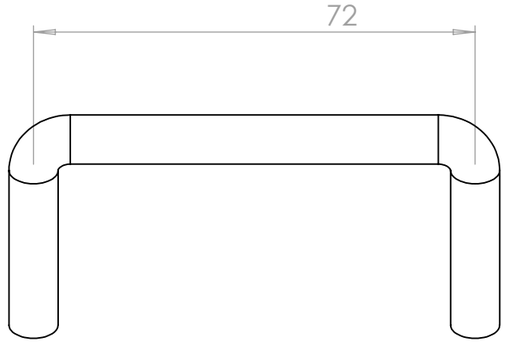

En développement

Outil	AB			
Date	27/01/2021	Version		page n° 1 / 1
Feuille	AB			

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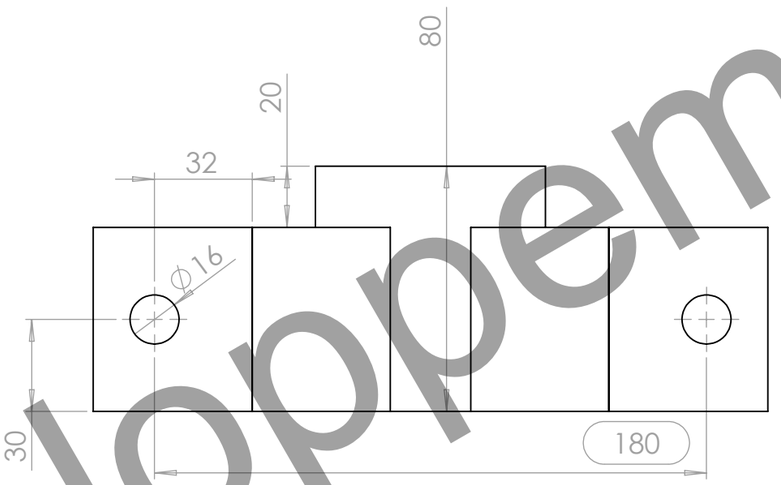

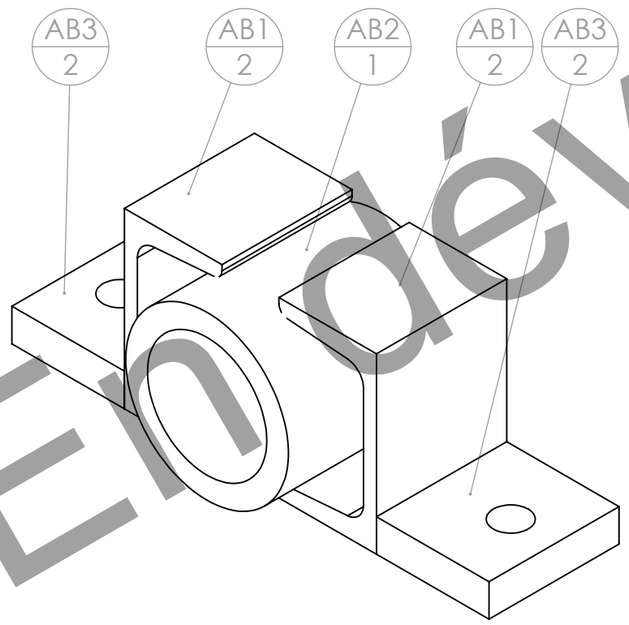

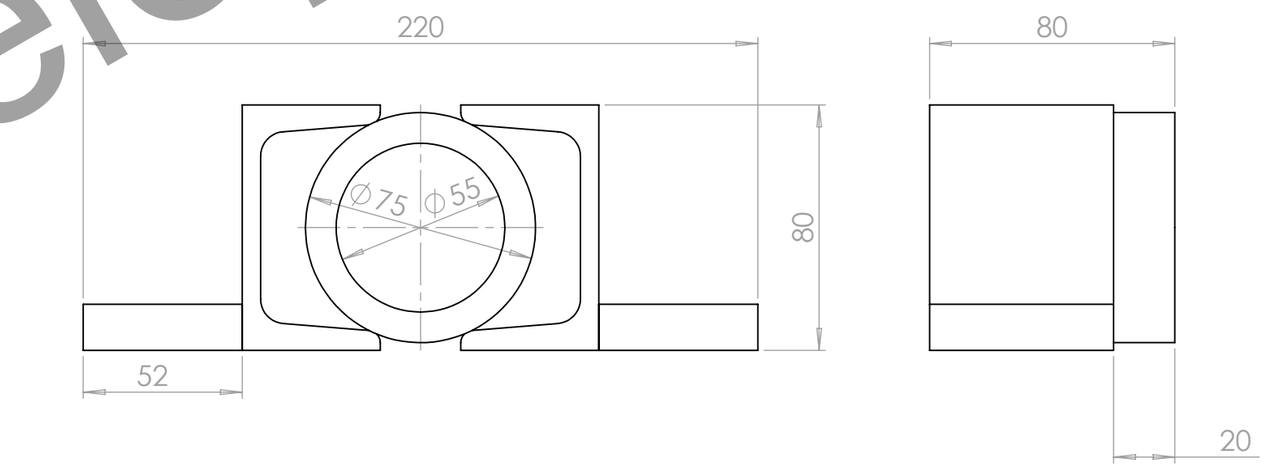

En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
AB1	UPN 80 x 45	0	0		60	2
AB2	Bague tournée Øint 55 - Øext 75 - L 80					1
AB3	fer plat 60 x 15	0	0	1x Ø16 ;		2

Outil	H			
Date	27/01/2021	Version		page n° 1 / 1
Feuille	H			

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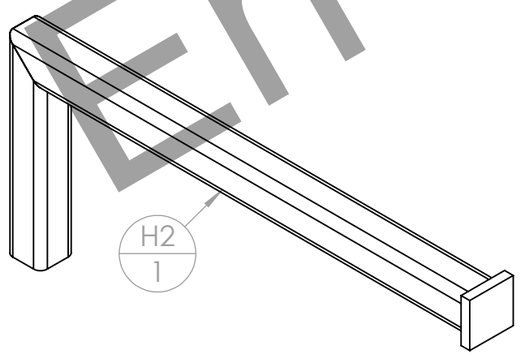
Béquilles



En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
H1	tube carré 40 x 4	45	0		220	1
H2	tube carré 40 x 4	0	45		530	1
H3	fer plat 50 x 10	0	0		50	1

Outil	AC			
Date	27/01/2021	Version		page n° 1 / 1
Feuille	AC			

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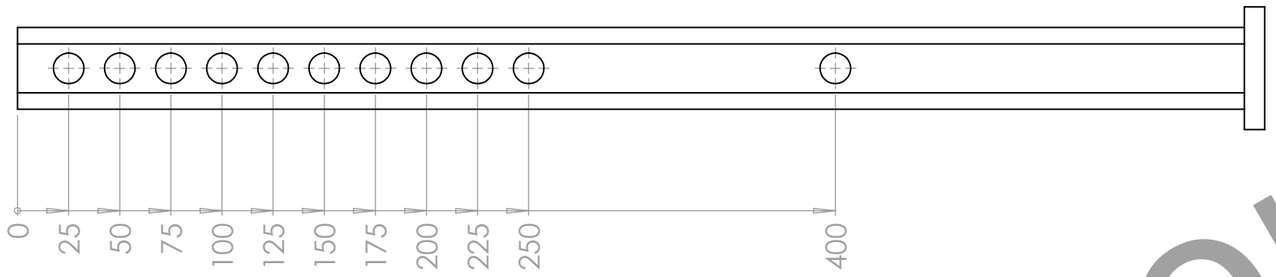

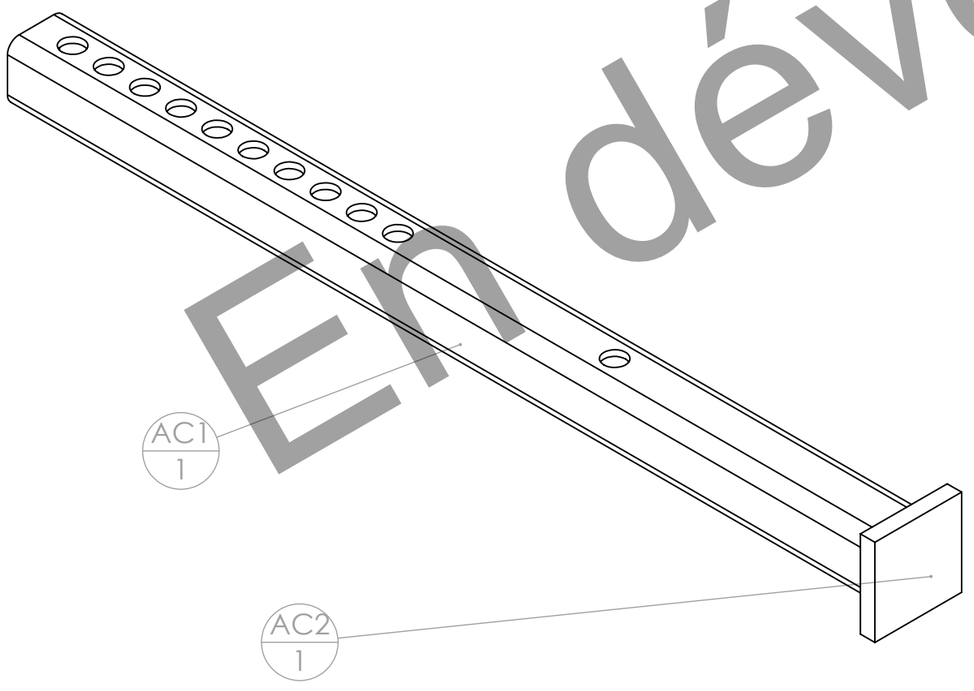

En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
AC1	tube carré 40 x 4	0	0	22x Ø15 ;	600	1
AC2	fer plat 60 x 10	0	0		60	1

Outil	**AD**				
Date	29/01/2021	Version		page n° **1** / 1	
Feuille	**AD**				

L'atelier paysan

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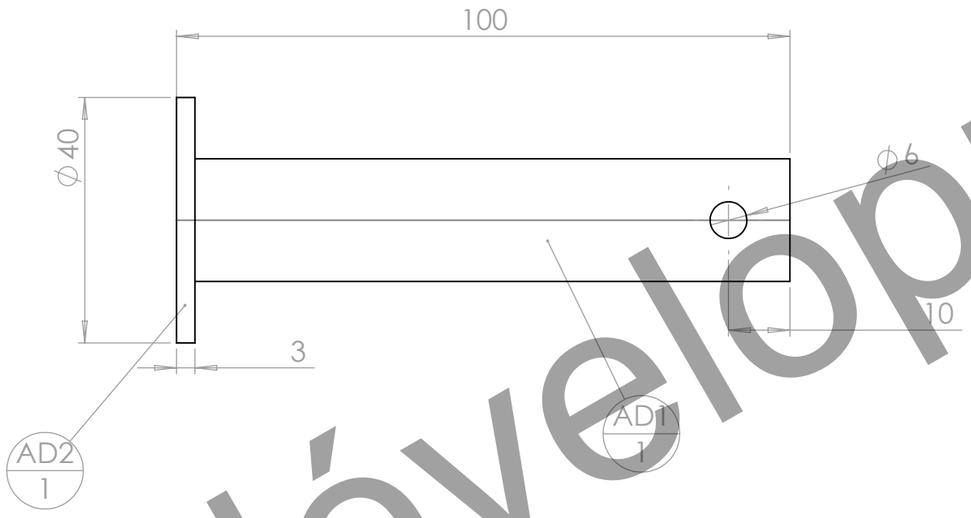
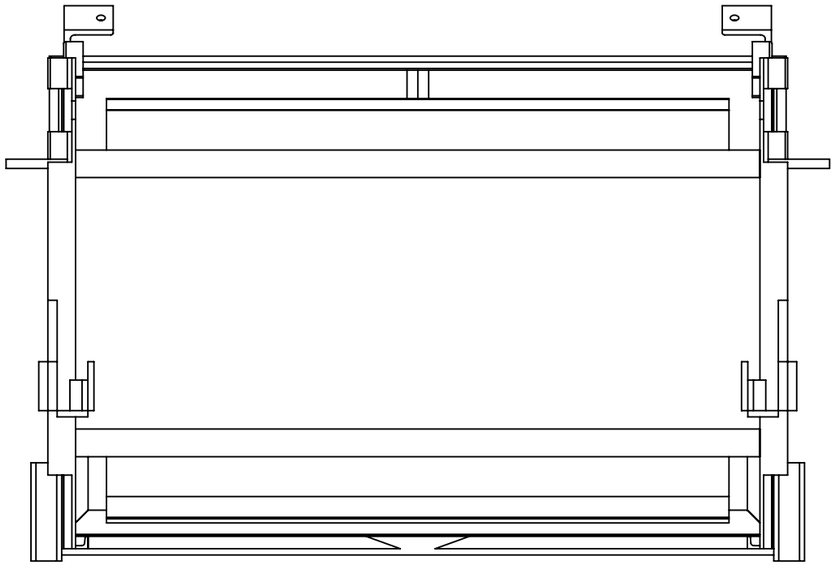
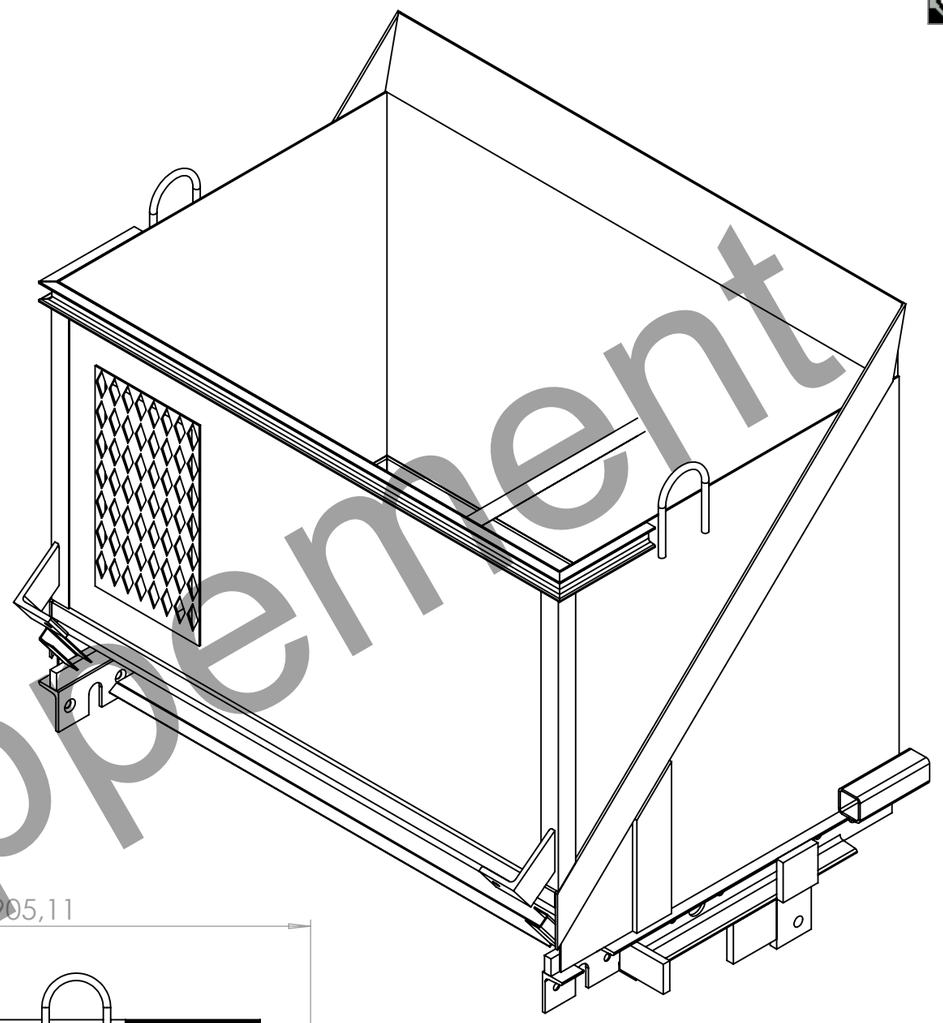


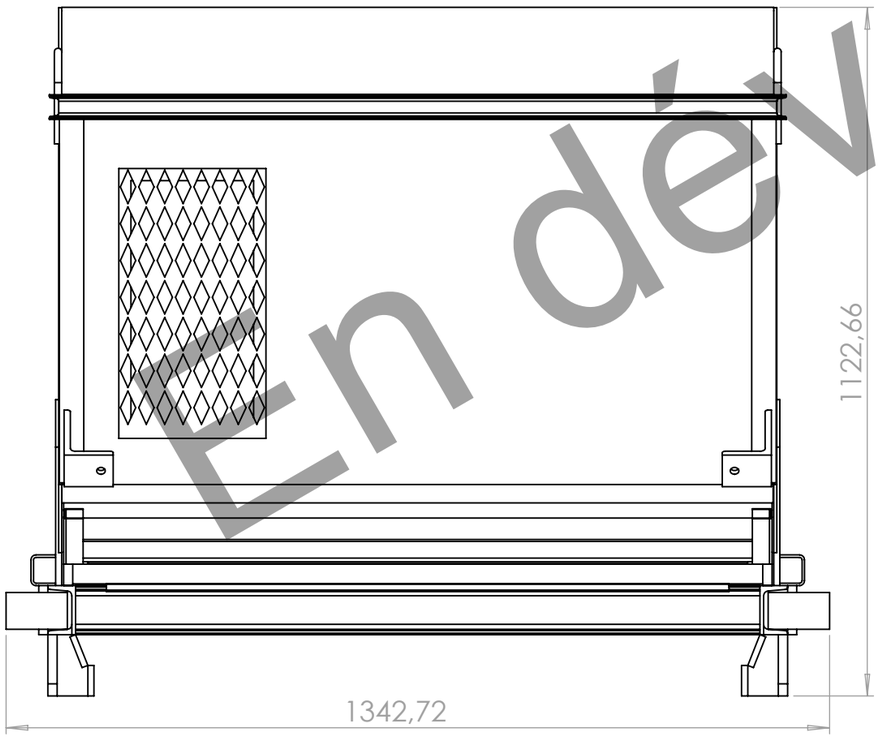
En développement

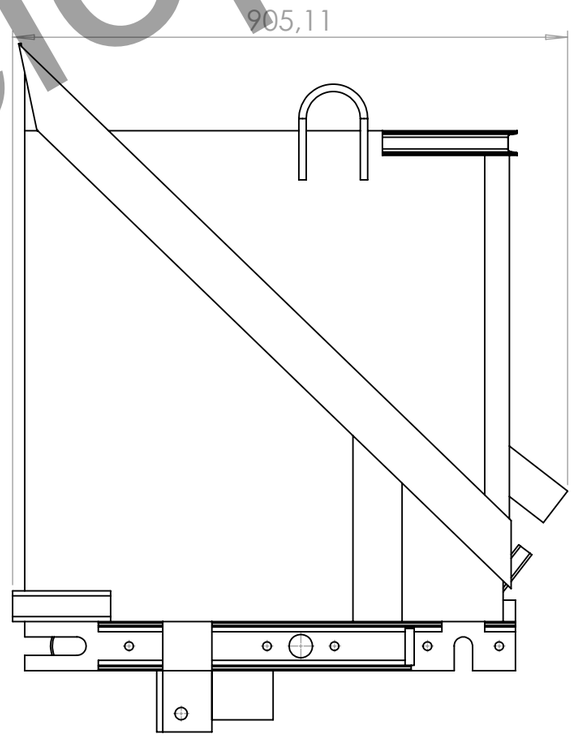
repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
AD1	Fer rond Ø20	0.00	0.00	1x Ø6 ;	100	1
AD2	Rondelle Ø20 série MU			1x Ø20 ;		1

Outil	B			
Date	29/01/2021	Version	1	page n° 1 / 27
Feuille	Vue générale			



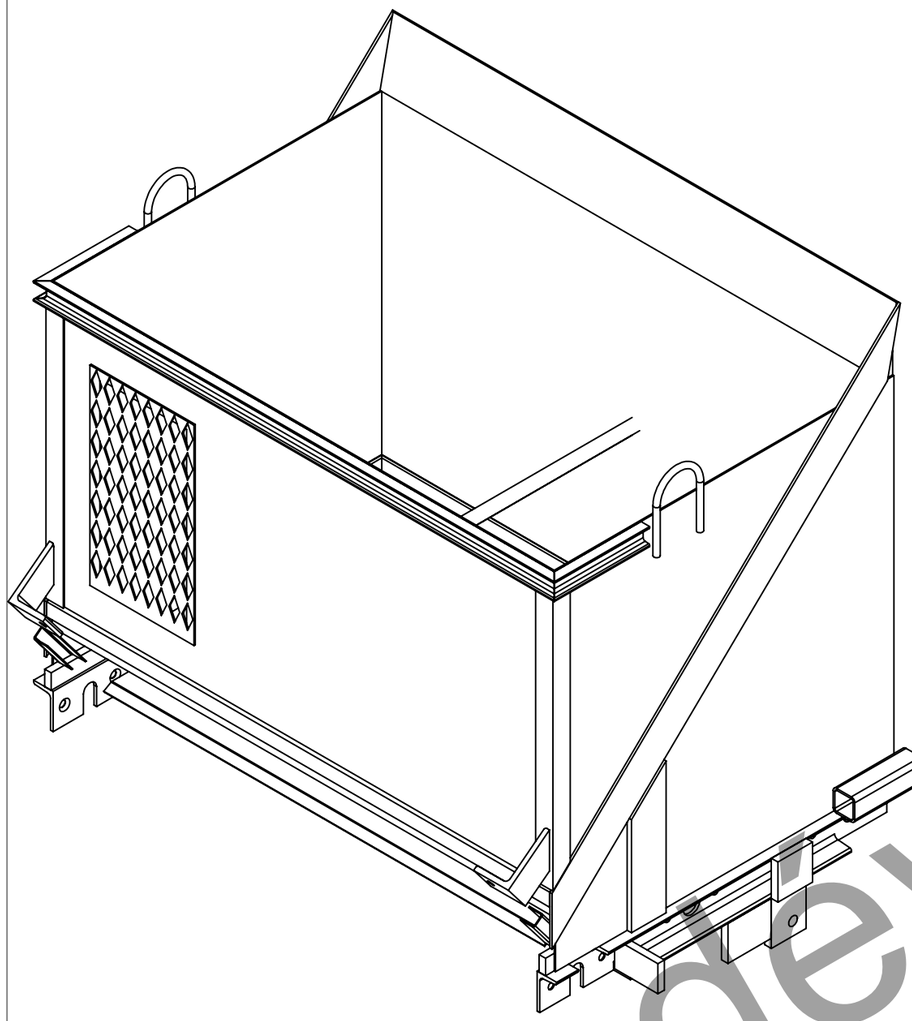






En développement

Outil	B			
Date	29/01/2021	Version	1	page n° 2 / 27
Feuille	nomenclature			



En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
B1	B1 épandeur compost					1
B2	B2 épandeur compost					2
B3	fer U 40 x 20 x 4	45	0		220	2
B4	fer U 40 x 20 x 4	45	45		1201	1
B5	B5 épandeur compost					1
B6	étiré plat 80 x 5	44	56		1194.8767	2
B7	Fer plat 80 x 10	0	44		303.1256	2
B8	Cornière 40 x 40 x 4	44	0		592.2605	1
B9	fer U 40 x 20 x 4	78	0		859.0926	2
B10	fer U 40 x 20 x 4	80	59		998.6636	1
B11	Fer rond Ø12	0	0		357.0796	2
B12	Cornière 120 x 80 x 10	0	-	1x Ø14 ;	65	1
B13	Cornière 120 x 80 x 10	0	-	1x Ø14 ;	65	1
B14	Fer plat 30 x 10	0	0		1160	1
B15	UPN 80 x 45	0	0	5x Ø14 ; 1x Ø38 ;	800	1
B16	Fer plat 80 x 15	0	0	1x Ø20 ;	100	2
B17	UPN 80 x 45	0	0	5x Ø14 ; 1x Ø38 ;	800	1
B18	Fer plat 80 x 15	0	0		100	2
B19	Métal déployé 115 X 40 - 5.6 X 4.5					1
B24	Cornière 40 x 40 x 4	44	0		592.2605	1
B25	Cornière 40 x 40 x 4	45	0		150	1
B26	Cornière 40 x 40 x 4	45	45		1155	1
B27	Cornière 40 x 40 x 4	0	45		150	1
B28	fer plat 50 x 10	0	0		100	2
B29	fer plat 50 x 10	0	0	1x Ø20 ;	80	2
B30	Fer plat 35 x 15	0	0		150	4
B31	tube carré 50 x 4	0	0		160	2
B32	fer plat 60 x 15	0	0		100	2
B33	UPN 80 x 45	0	0		1116	2
B34	fer carré 25	0	0		758	1
B35	B35 épandeur compost					1
B36	fer plat 50 x 10	0	0		53.8516	2
B37	Fer plat 80 x 15	0	0		80	2
B22	B38 épandeur compost					1
B23	fer U 40 x 20 x 4	80	59		998.6636	1
B20	tube rectangulaire 40 x 27 x 2	-	-		114.0682	1
B21	tube rectangulaire 40 x 27 x 2	-	-		114.0682	1

Outil	B			
Date	29/01/2021	Version	1	page n° 3 / 27
Feuille	**vue éclatée**			

L'atelier paysan

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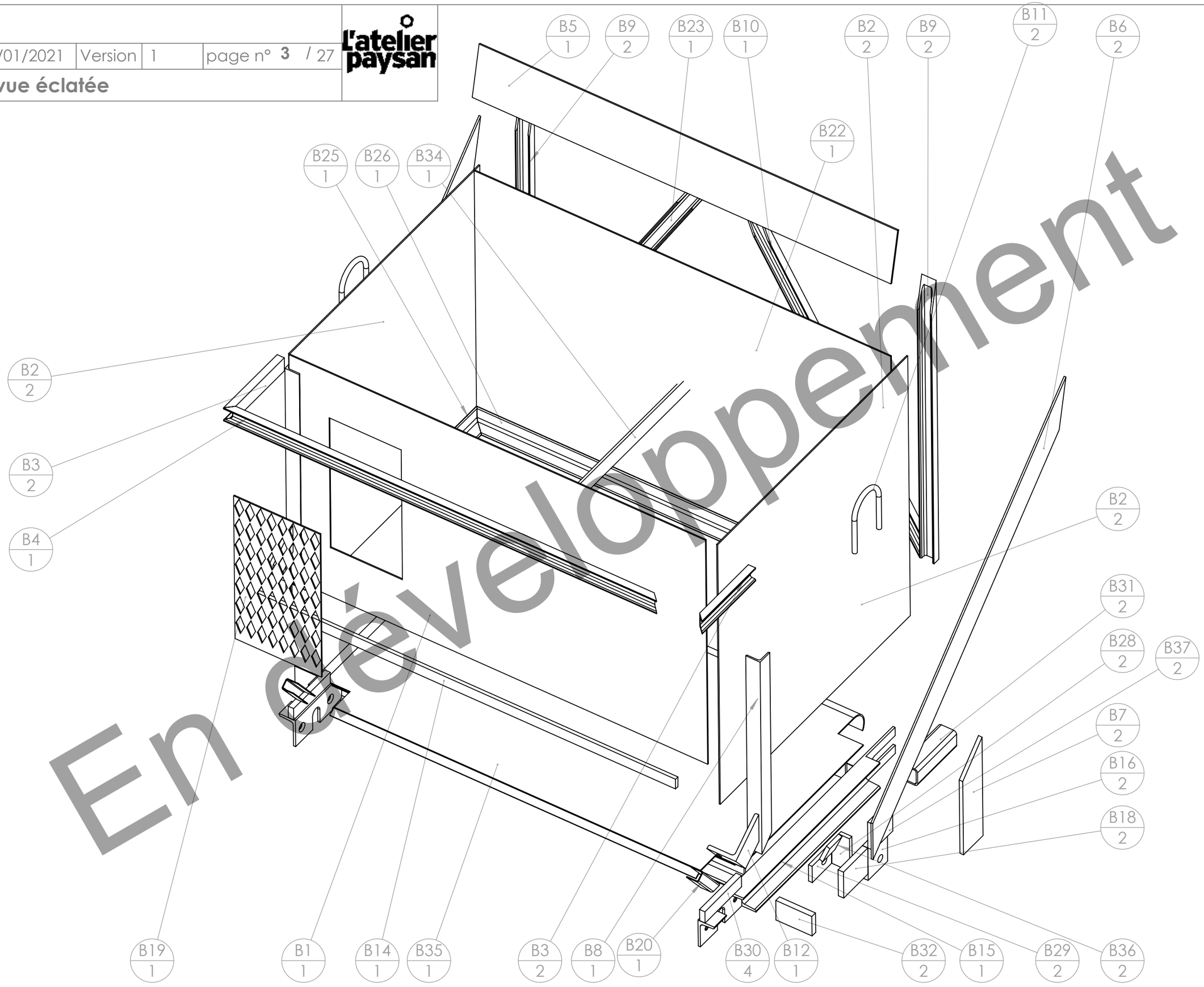
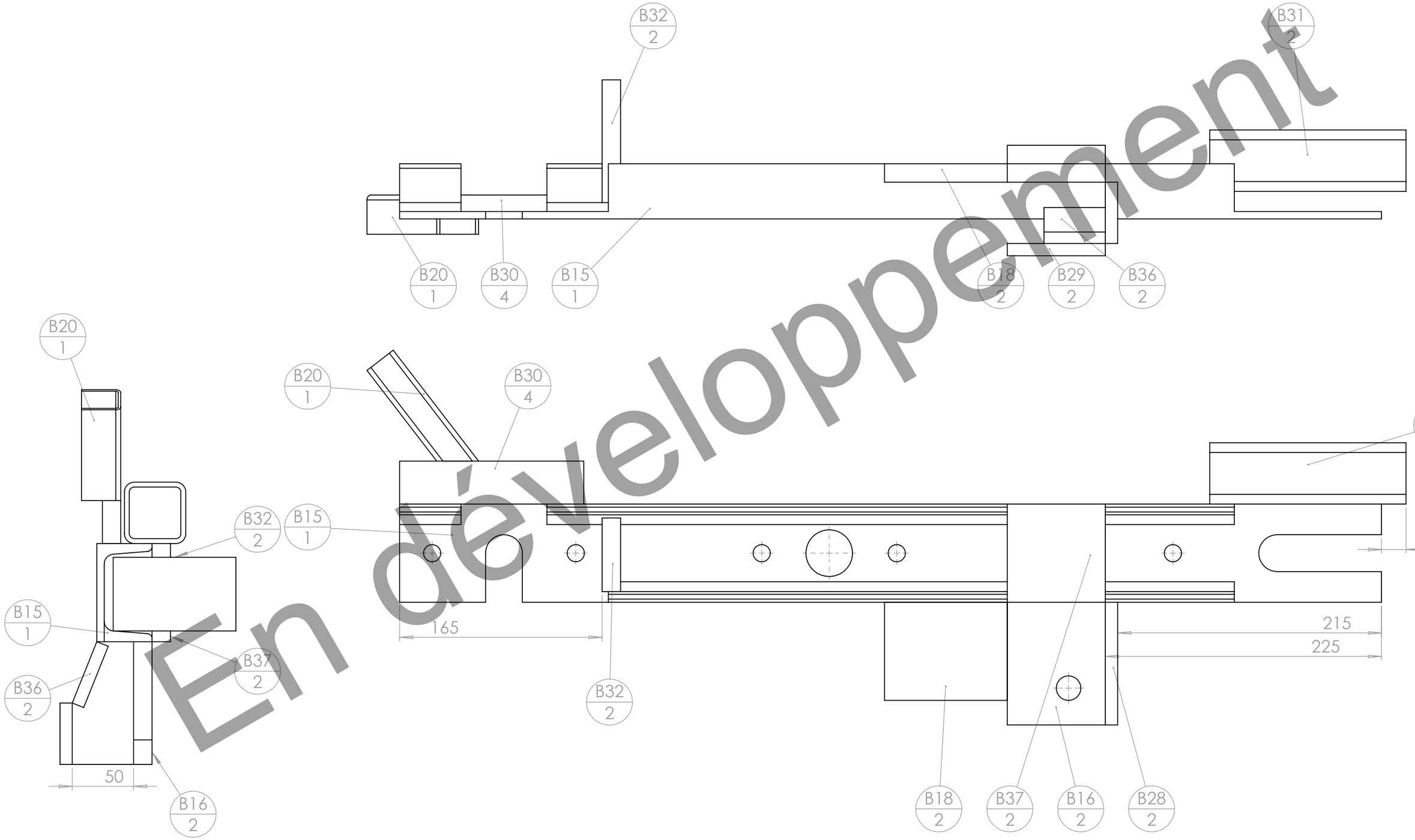


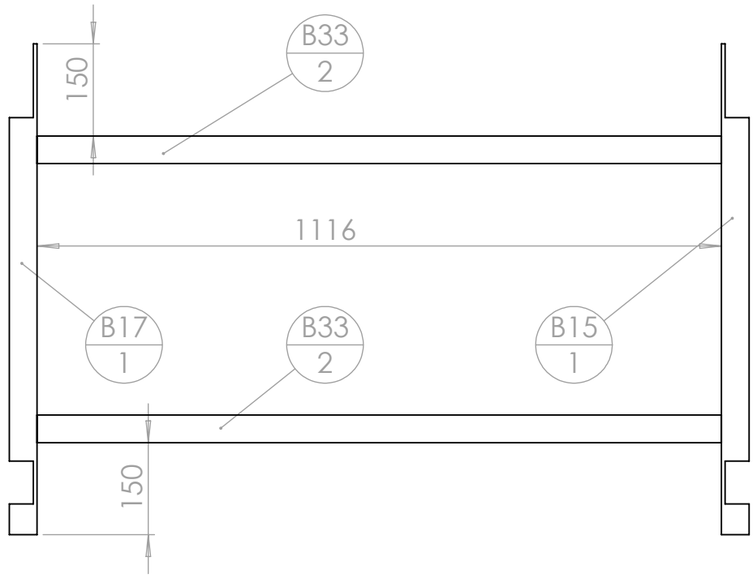
En développement

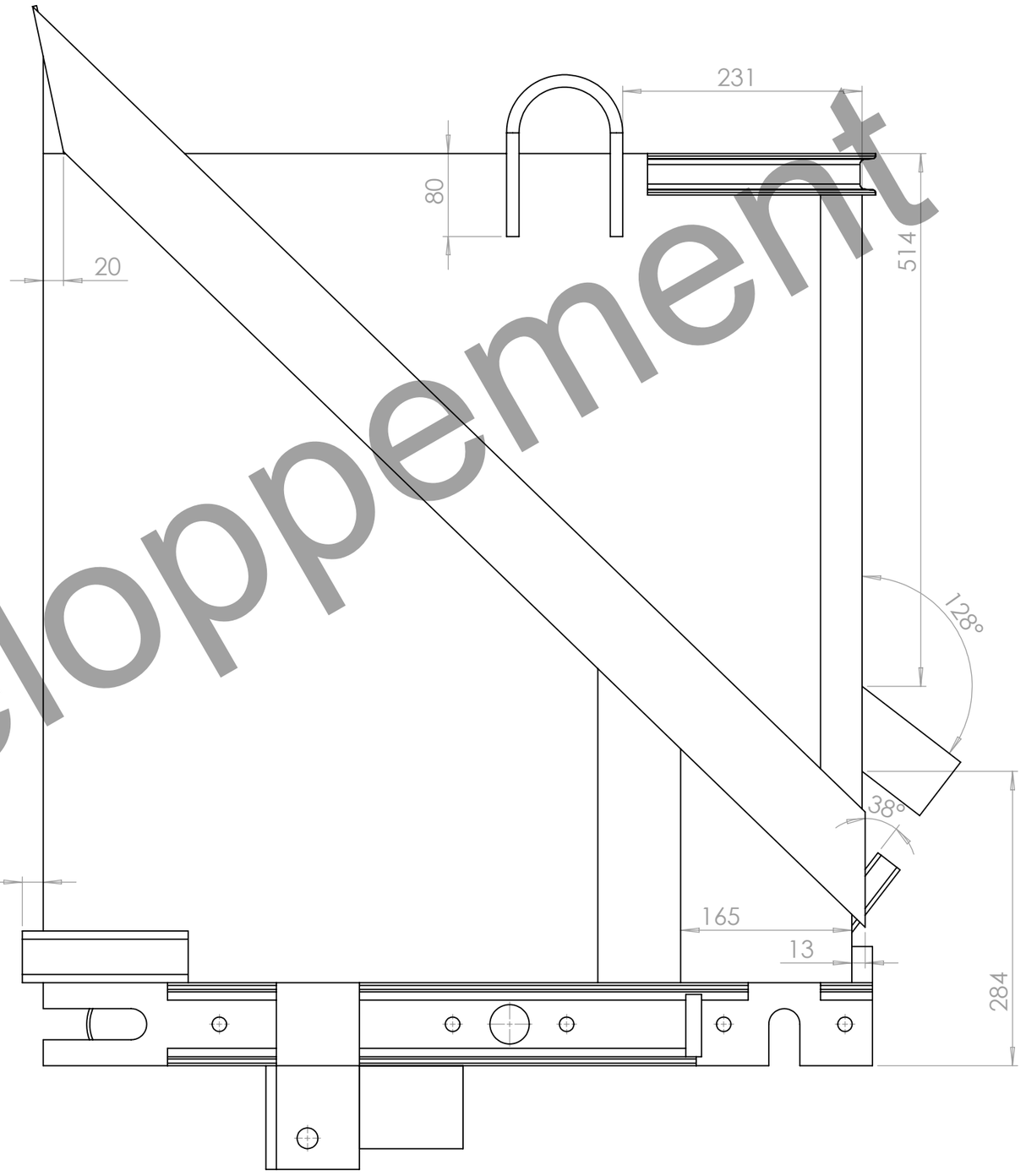
Outil	B				
Date	29/01/2021	Version	1	page n° 4 / 27	
Feuille	Assemblage côtés				

En développement



Outil	B			
Date	29/01/2021	Version	1	page n° 5 / 27
Feuille	Vue de côté			

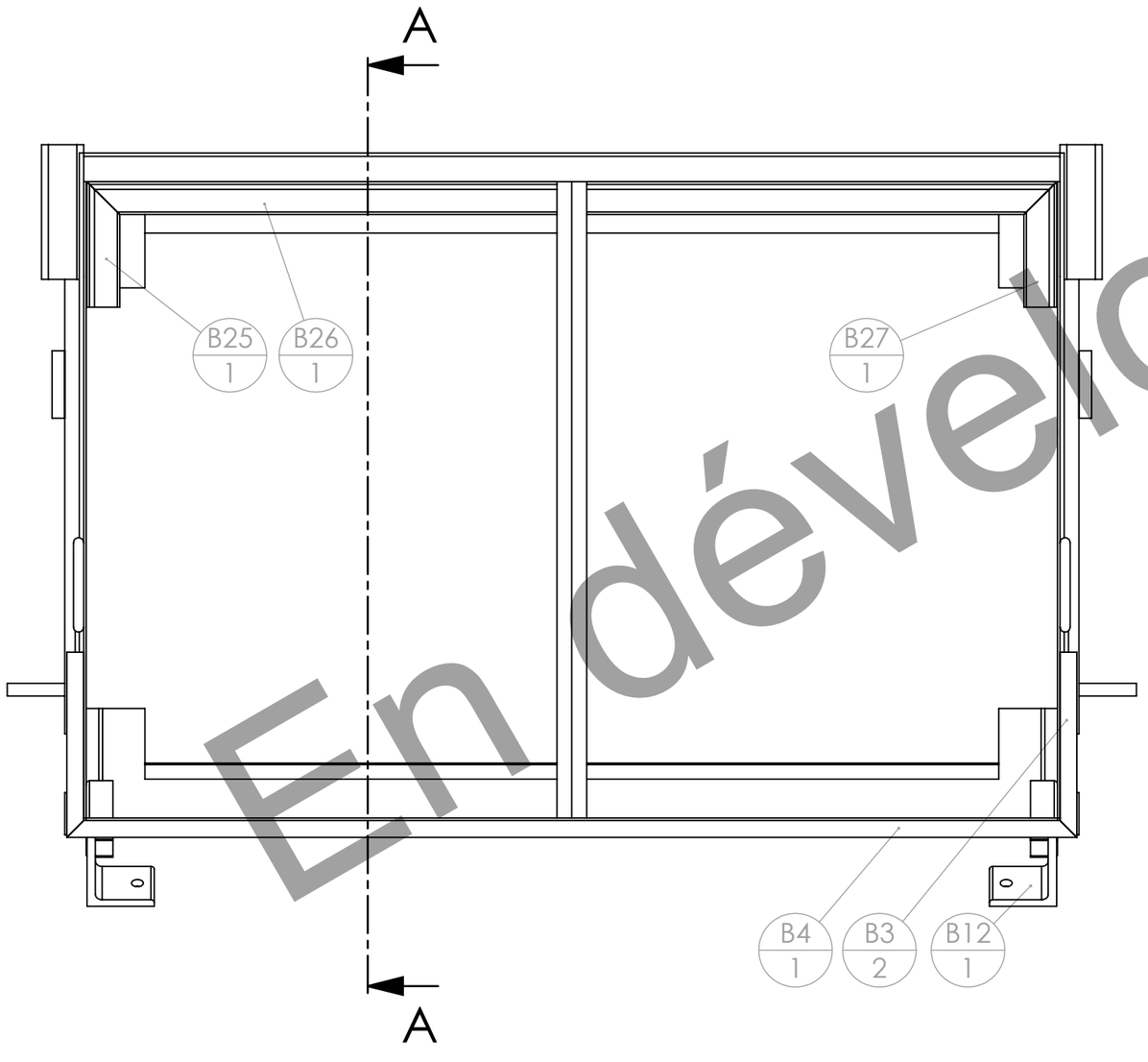


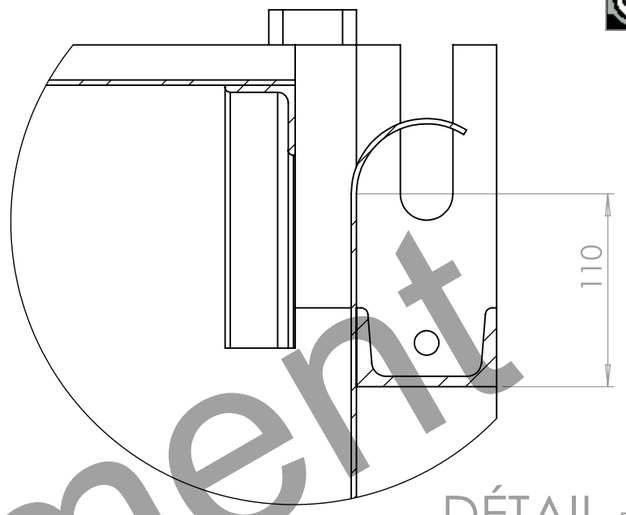


En développement

Outil	B				
Date	29/01/2021	Version	1	page n° 6 / 27	
Feuille	**Vue de coupe**				

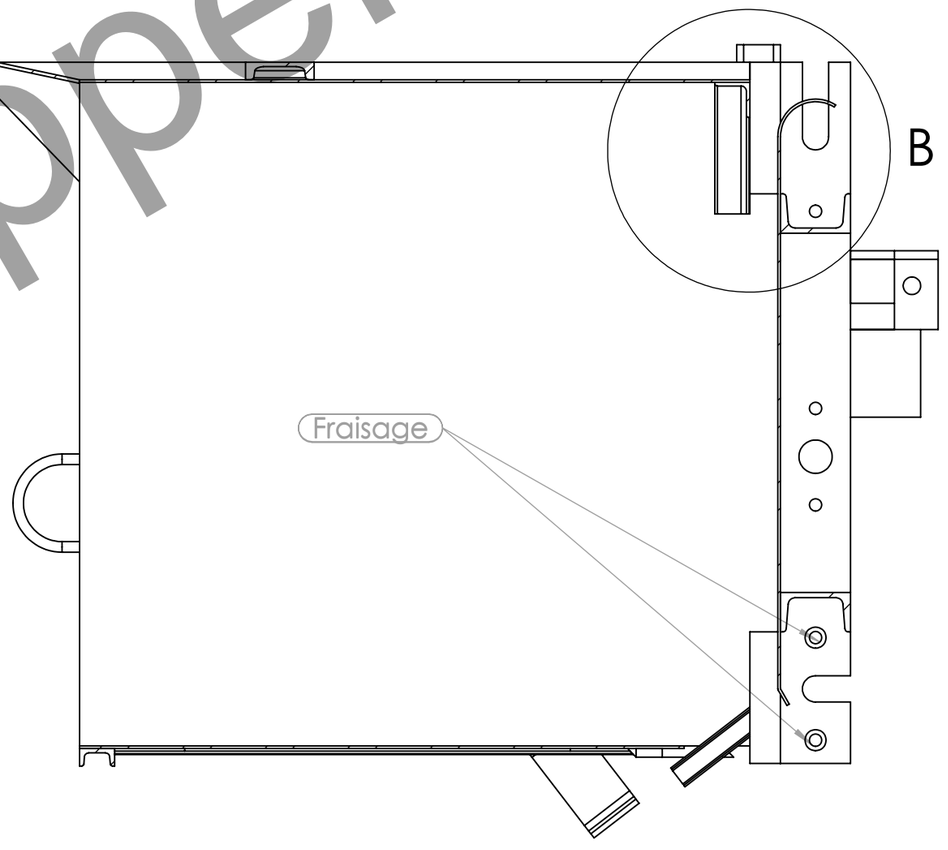
En développement





DÉTAIL B

ECHELLE 2 : 7



COUPE A-A

ECHELLE 1 : 7

Outil	B				
Date	29/01/2021	Version	1	page n° 7 / 27	
Feuille	B3 - B4 - B6				

L'atelier paysan

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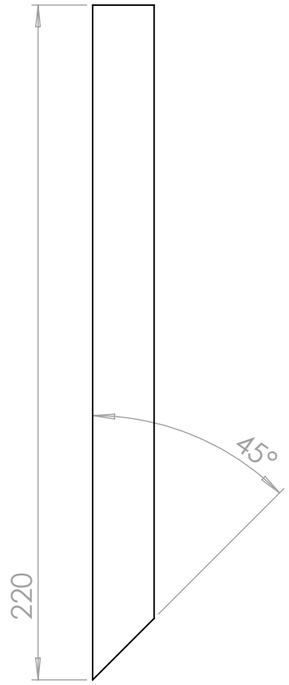

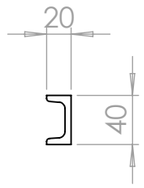

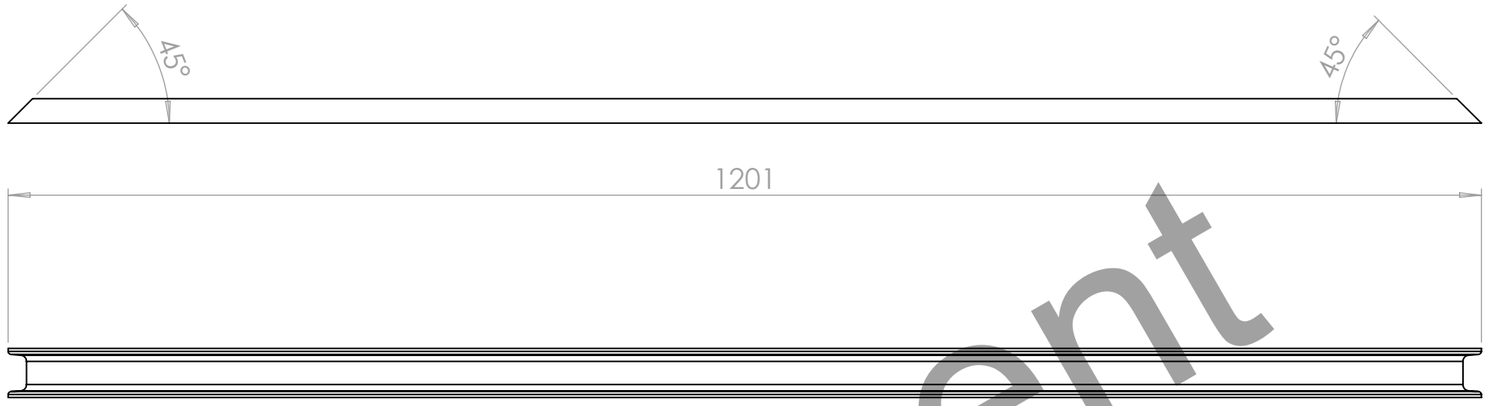

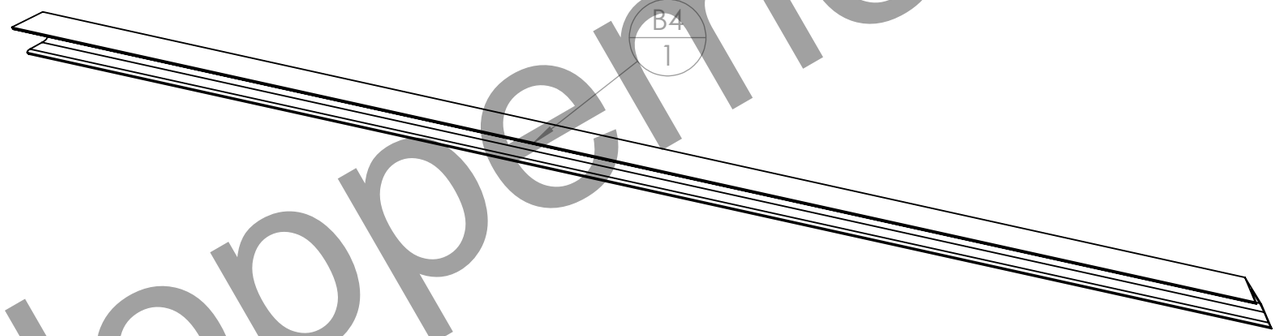

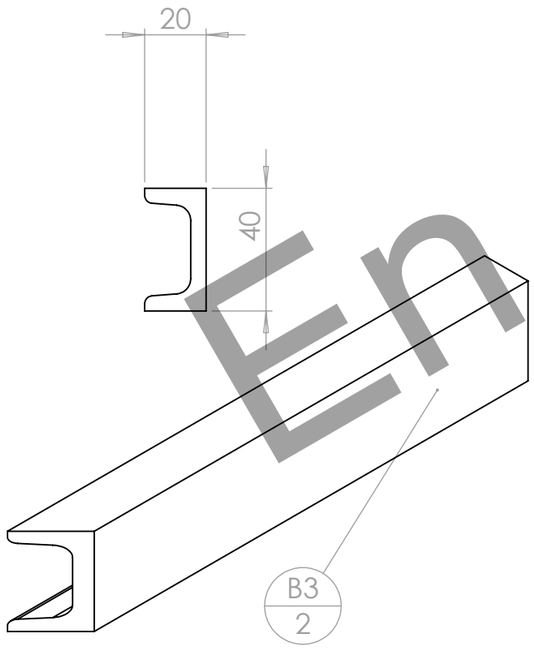

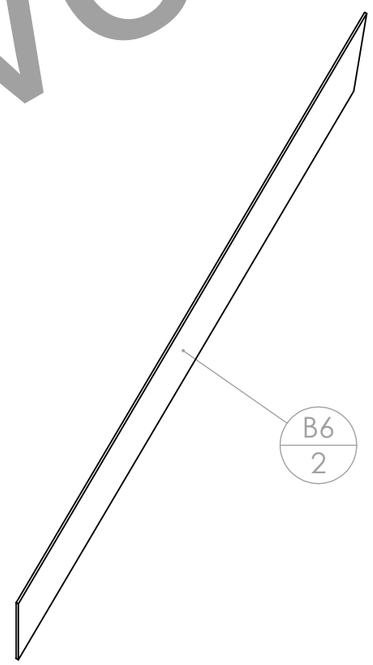

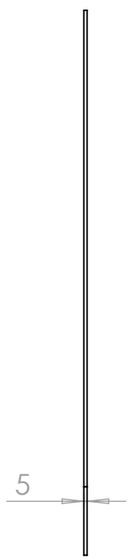

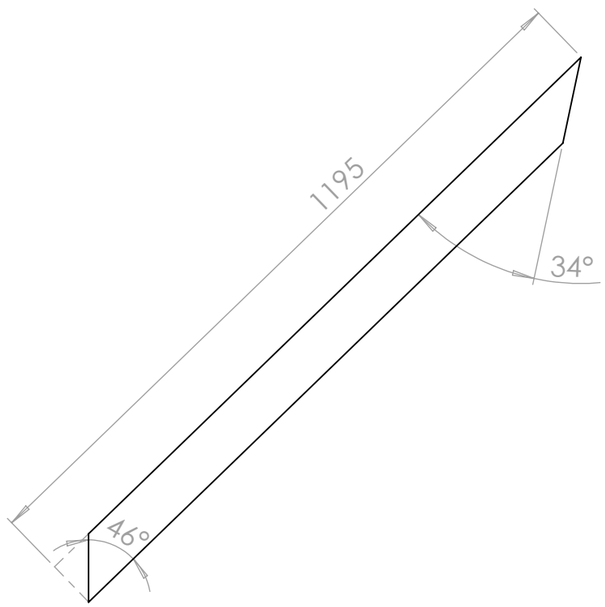

En développement

Outil	B				
Date	29/01/2021	Version	1	page n° 8 / 27	
Feuille	B8 - B9 - B10				

L'atelier paysan

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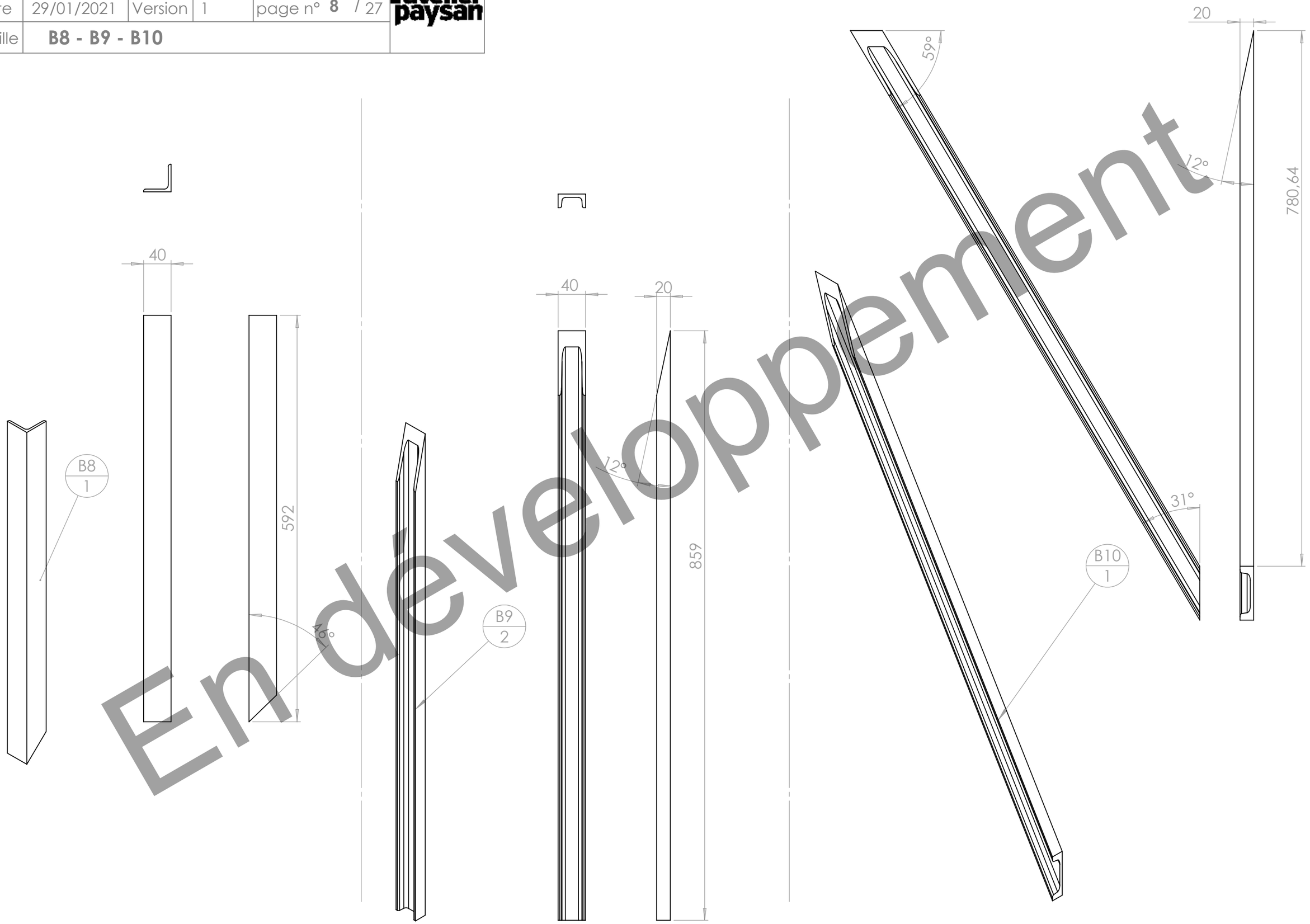

En développement

Outil	B				
Date	29/01/2021	Version	1	page n° **9** / 27	
Feuille	**B11 - B12 - B13 - B14**				

L'atelier paysan

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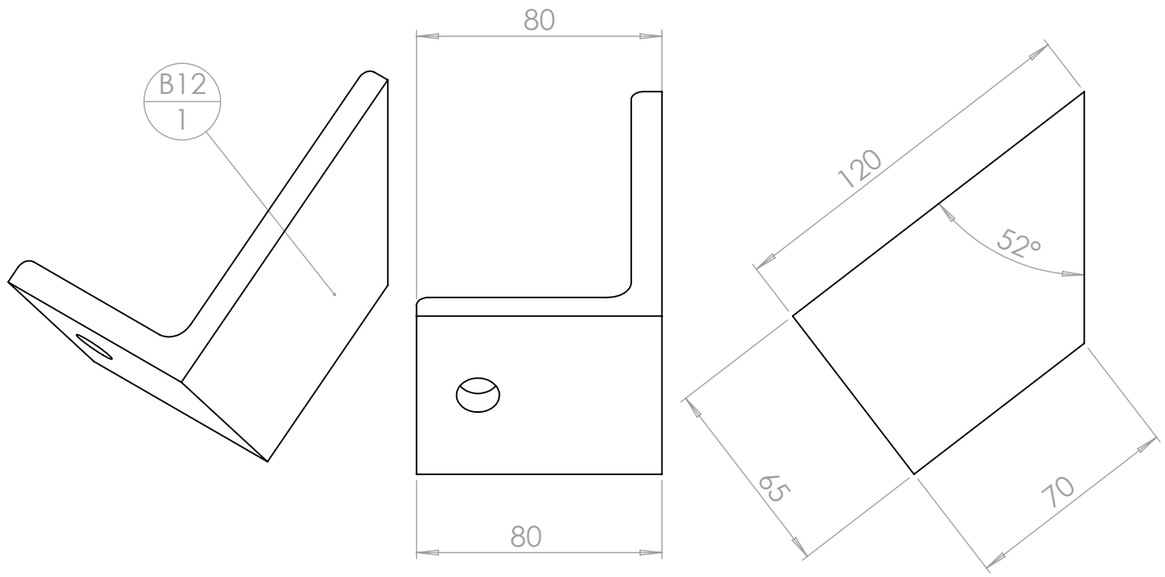
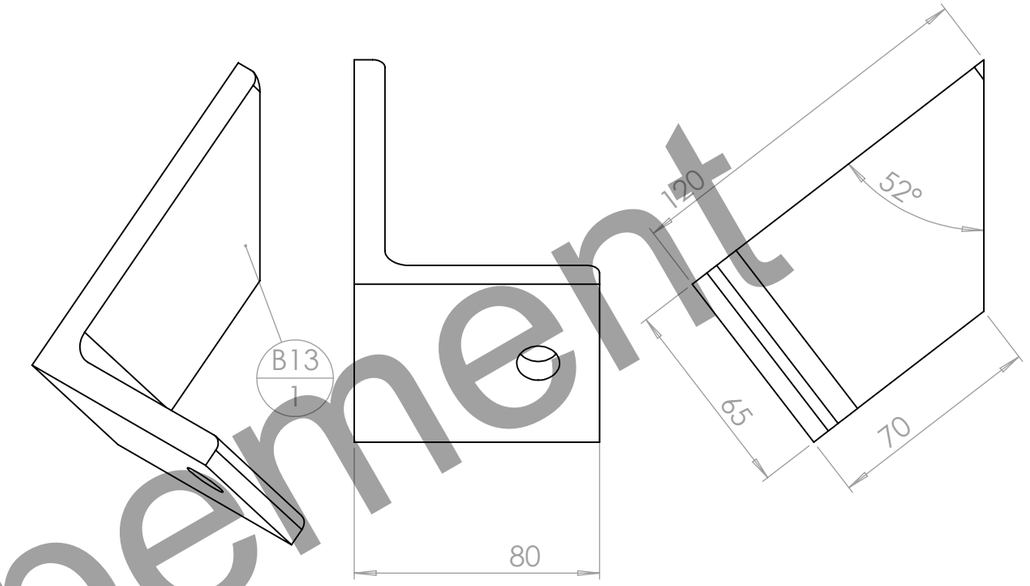
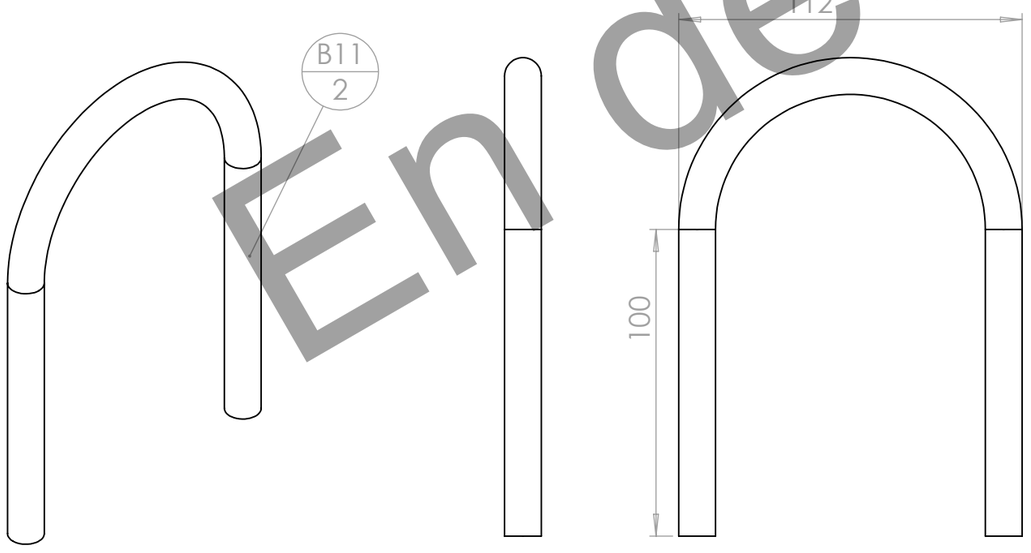
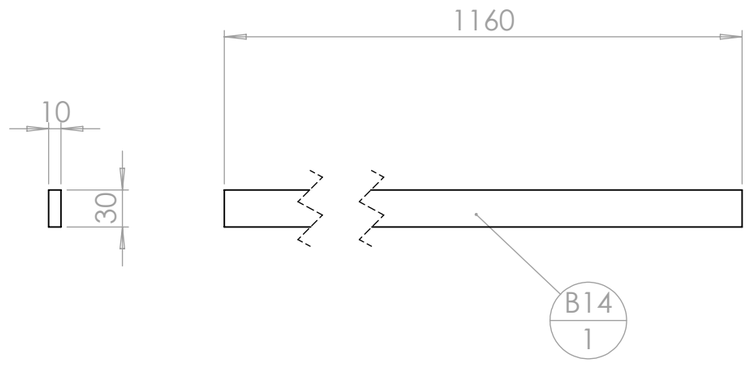
ATTENTION : B12 et B13 sont symétriques mais NON-identiques.









En développement

Outil	B			
Date	29/01/2021	Version	1	page n° **10** / 27
Feuille	**B15**			

L'atelier paysan

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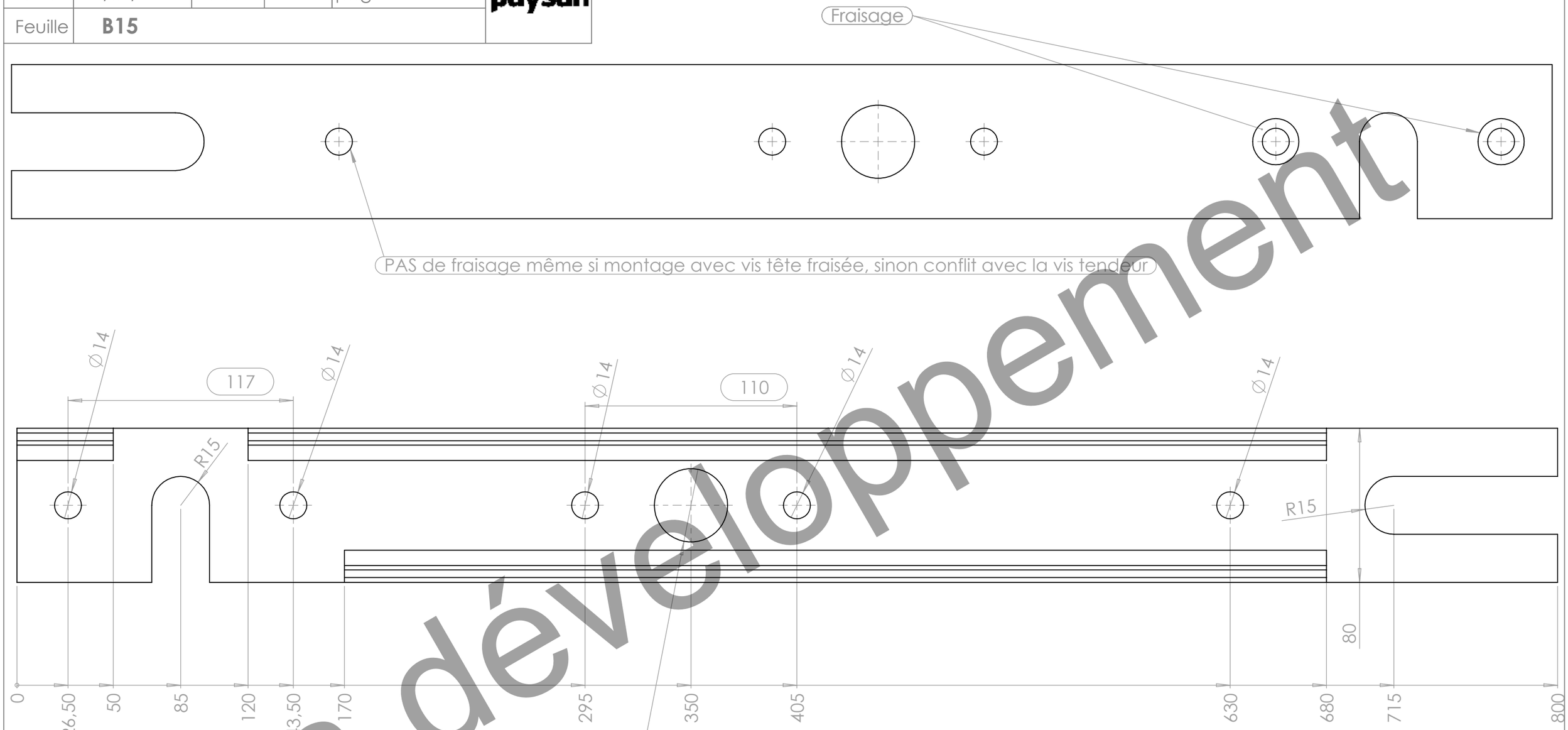

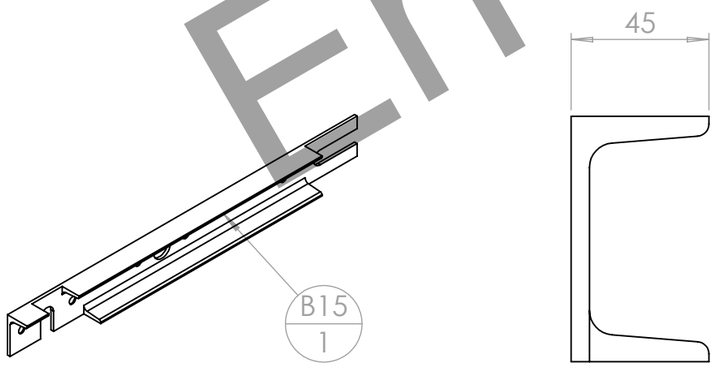

∅38 A TRAVERS TOUT
Peut être fraisé en 31mm, sert seulement à faire passer l'axe

En développement

Outil	B			
Date	29/01/2021	Version	1	page n° 11 / 27
Feuille	Fer déployé			

L'atelier paysan

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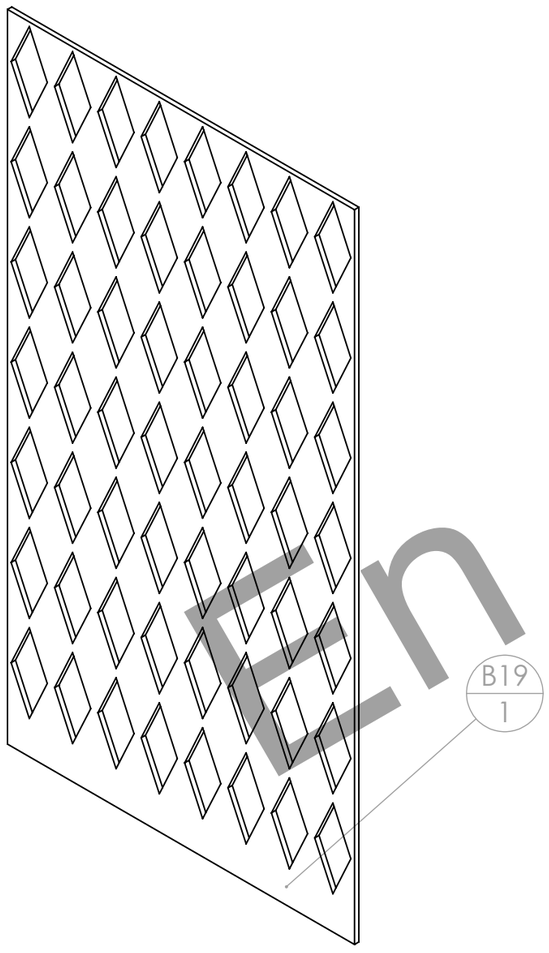

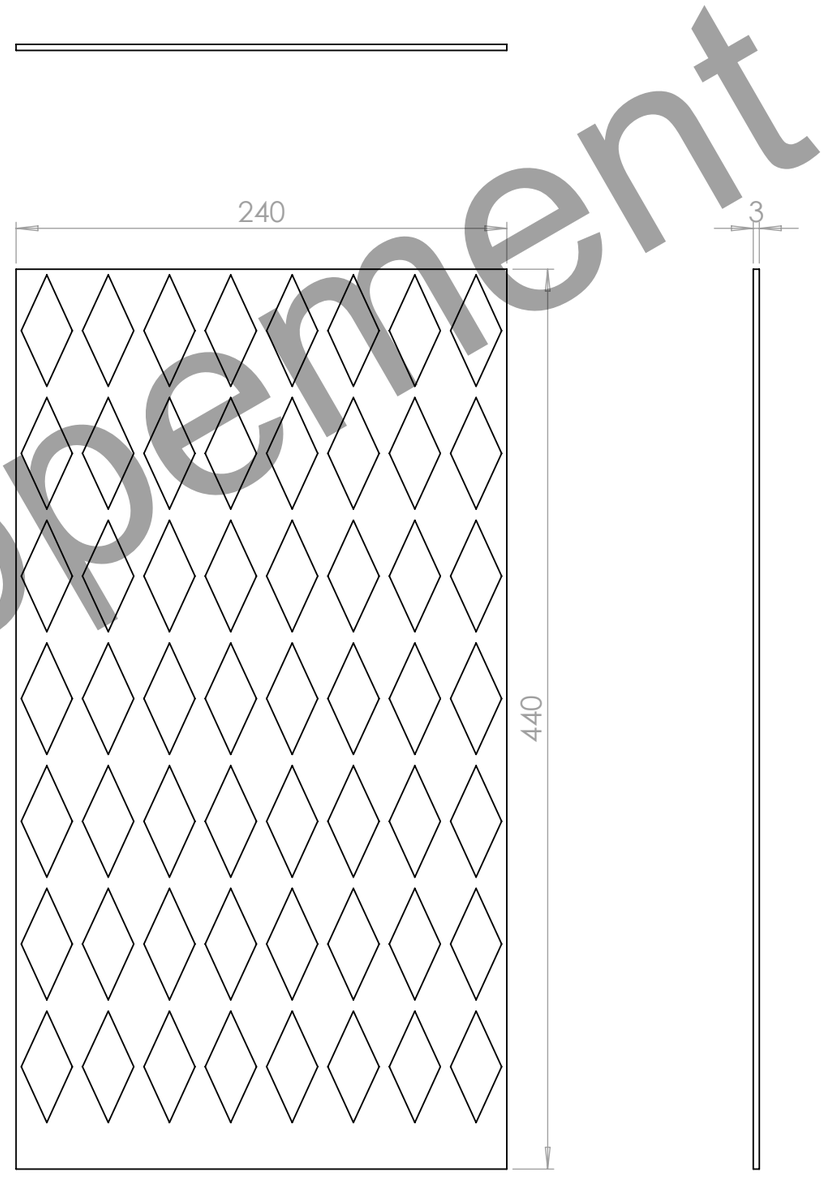

En développement

Outil	B			
Date	29/01/2021	Version	1	page n° **12** / 27
Feuille	**B24 - B25 - B26 - B31**			

L'atelier paysan

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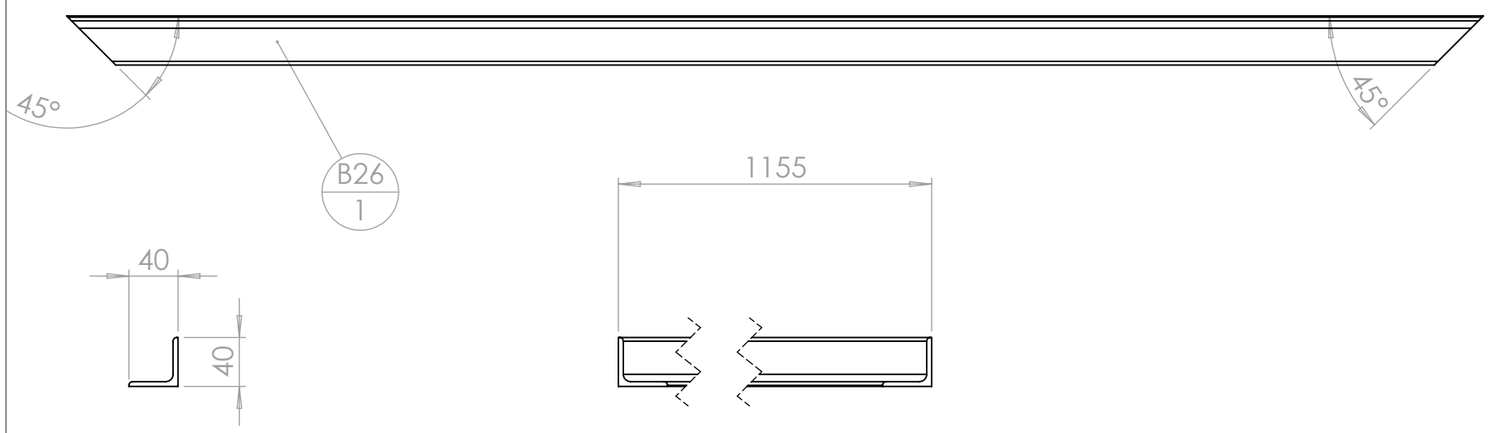
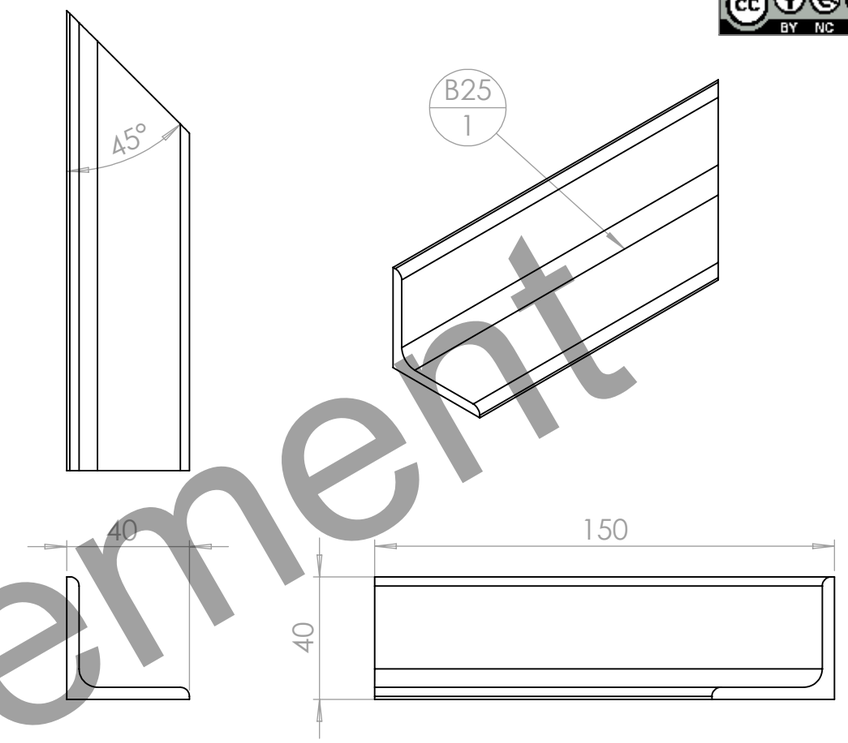
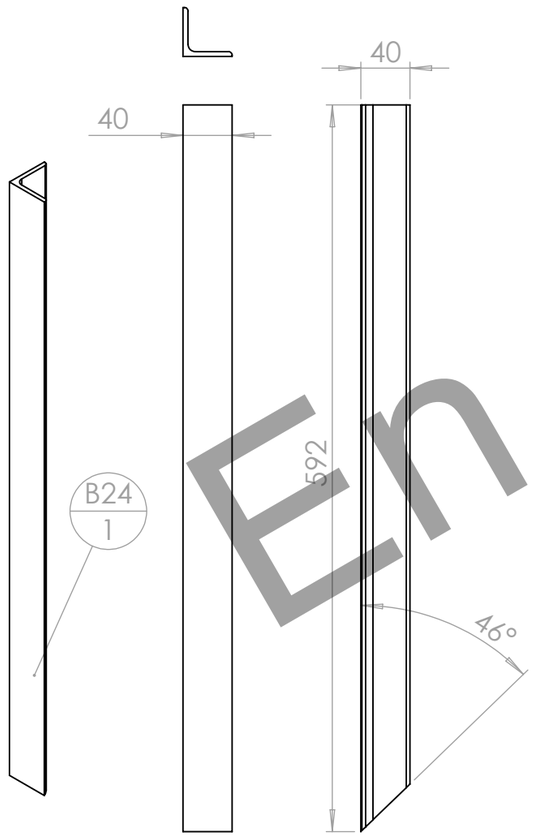
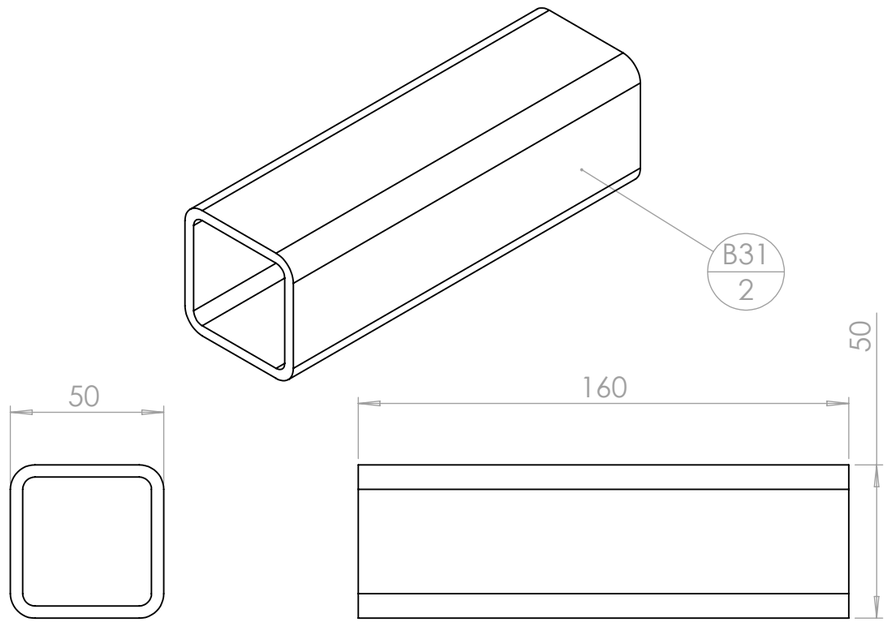




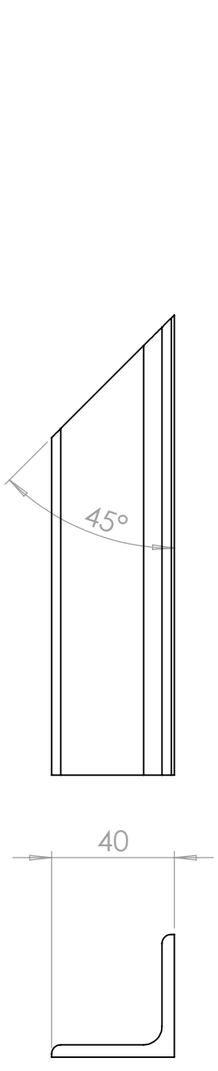


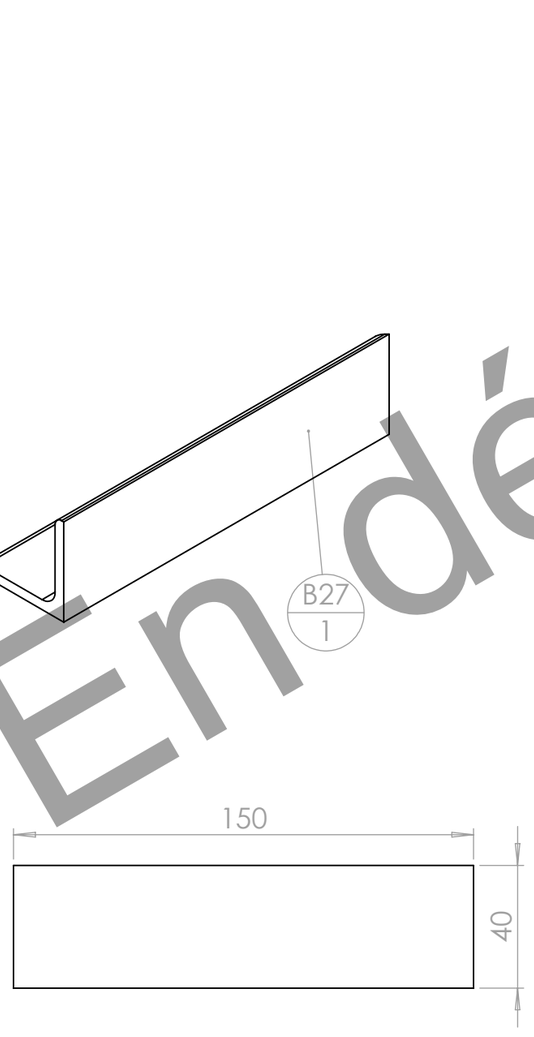


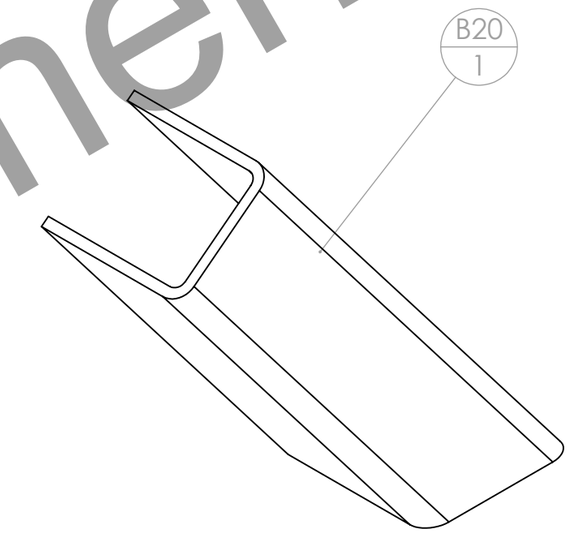
En développement

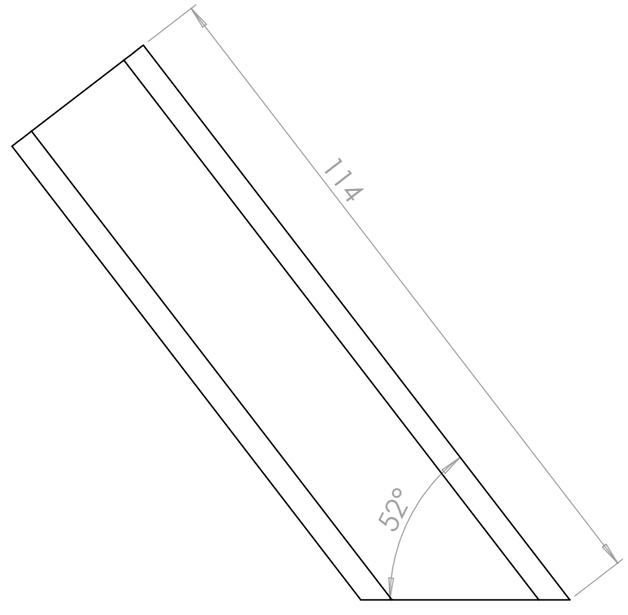
Outil	B			
Date	29/01/2021	Version	1	page n° 13 / 27
Feuille	B27 - B20			

En développement



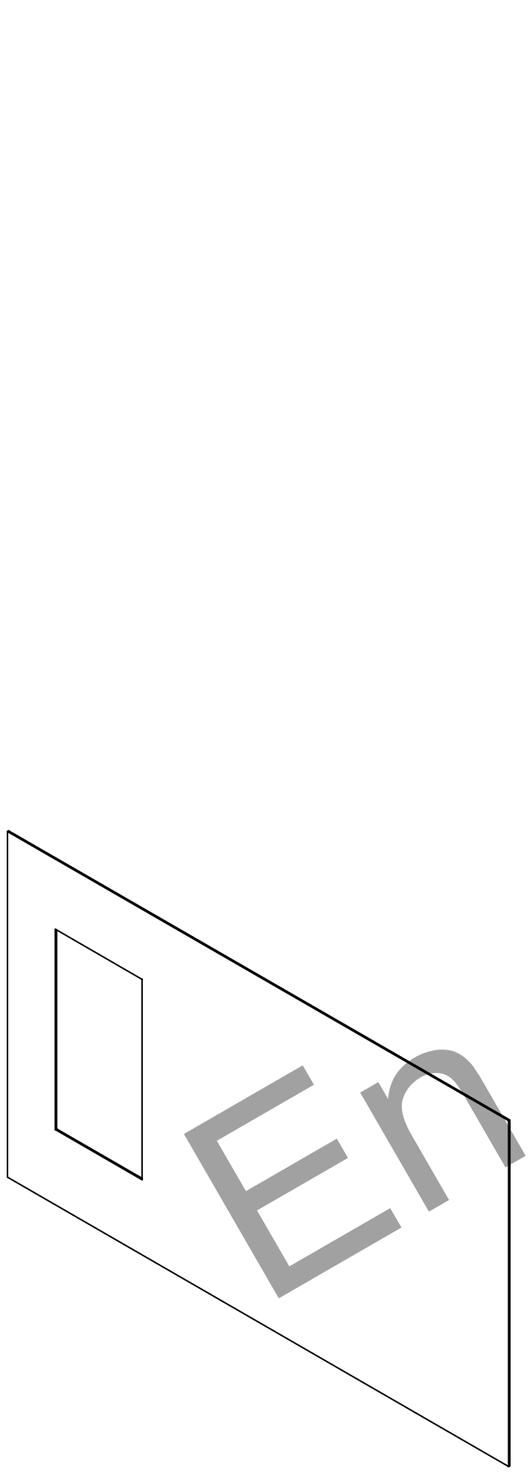


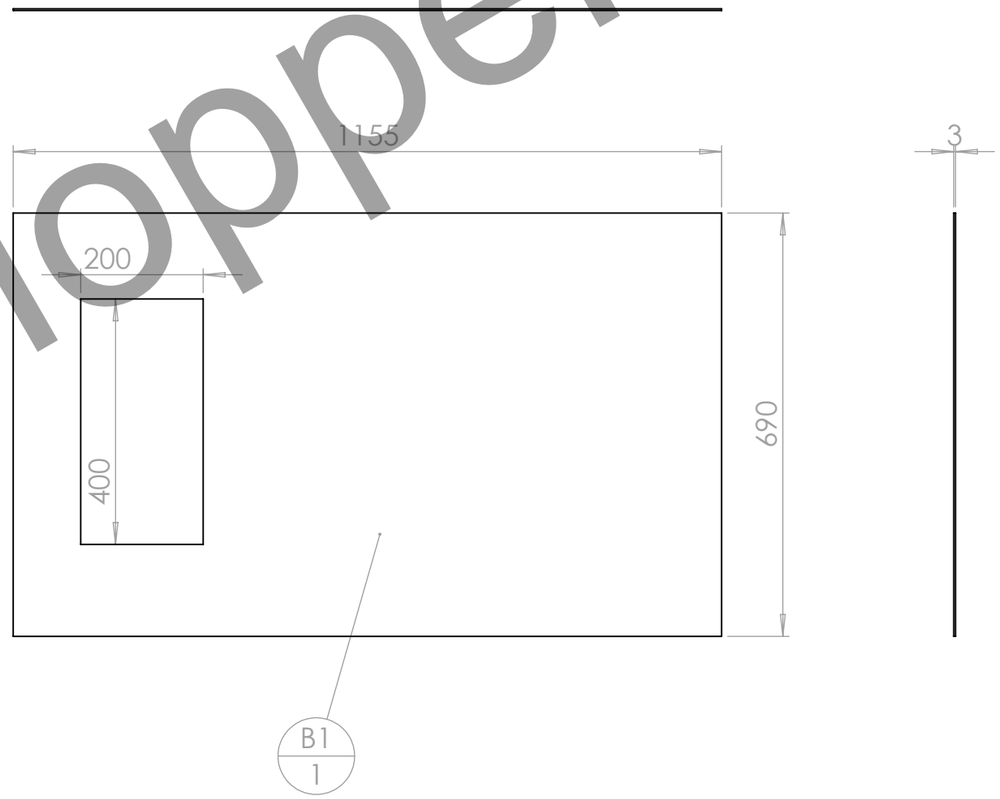




CC BY NC SA

En développement





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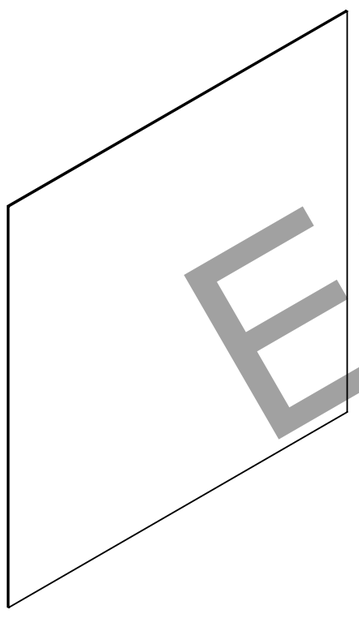
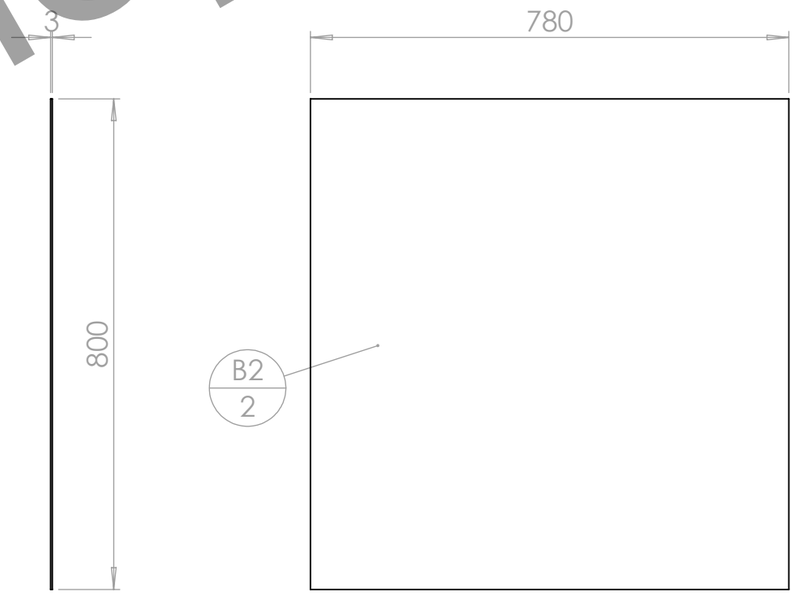
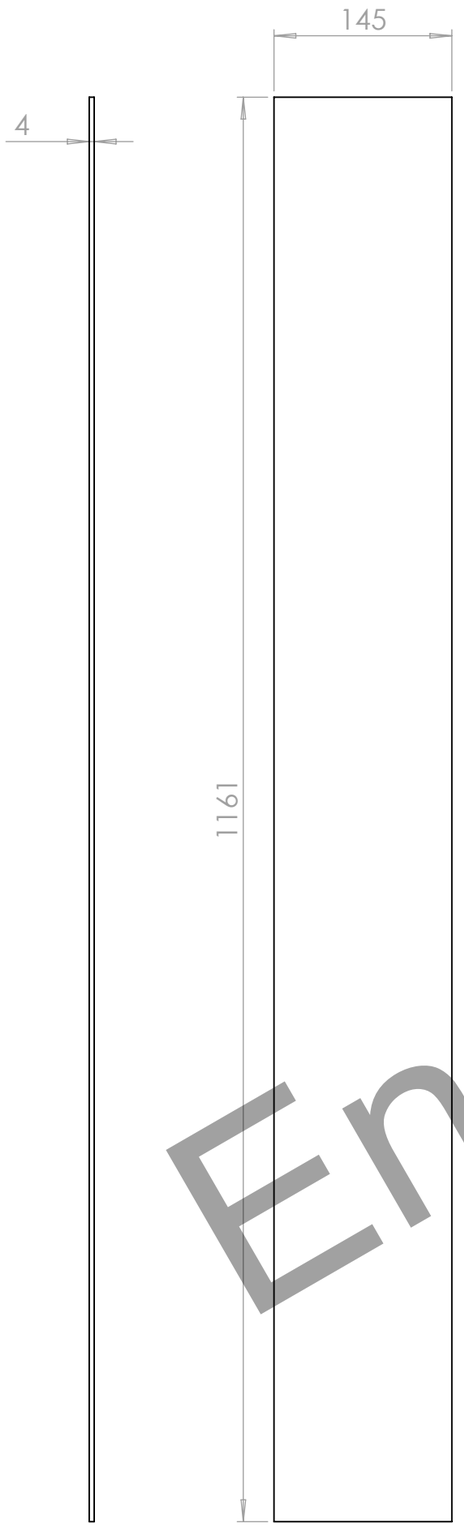
En développement





Outil	B				L'atelier paysan
Date	29/01/2021	Version	1	page n° **16** / 27	
Feuille	**B5**				

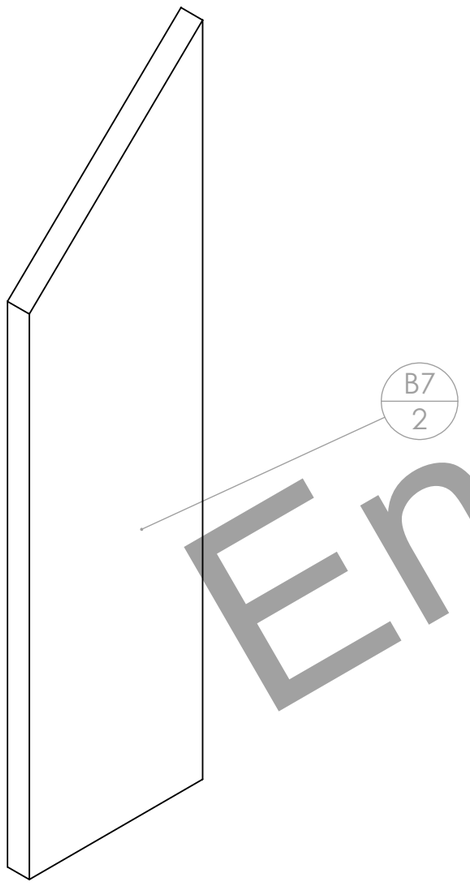
CC BY NC SA

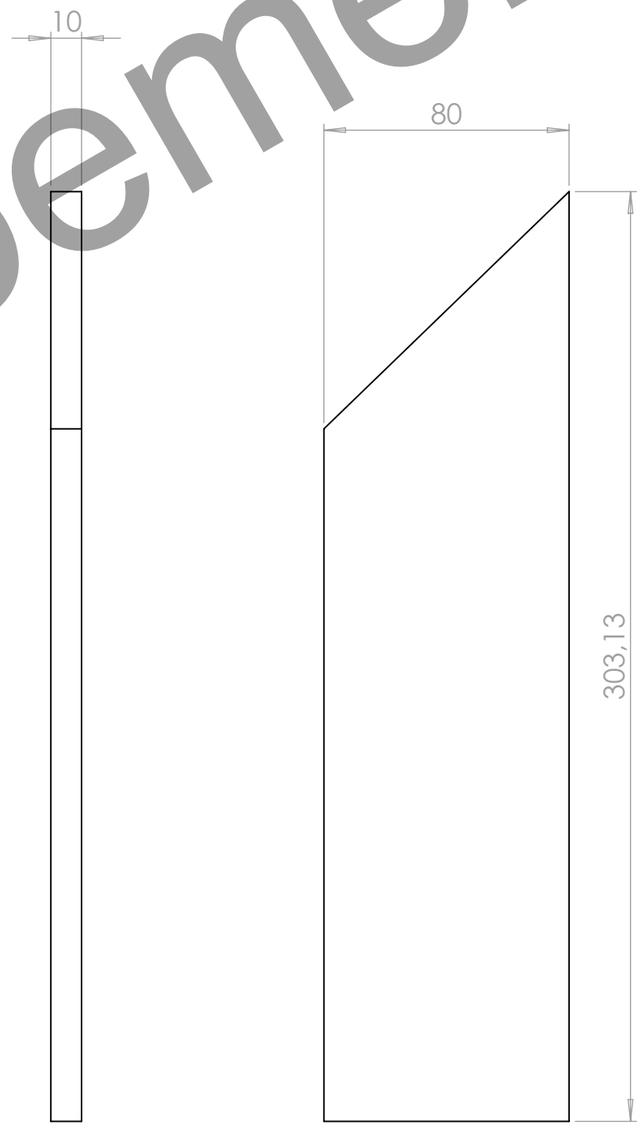


En développement

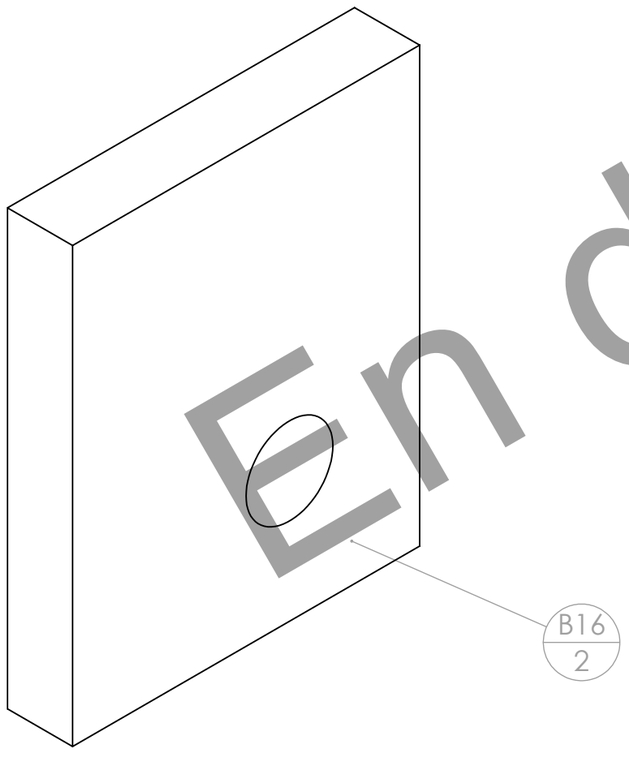
CC BY NC SA

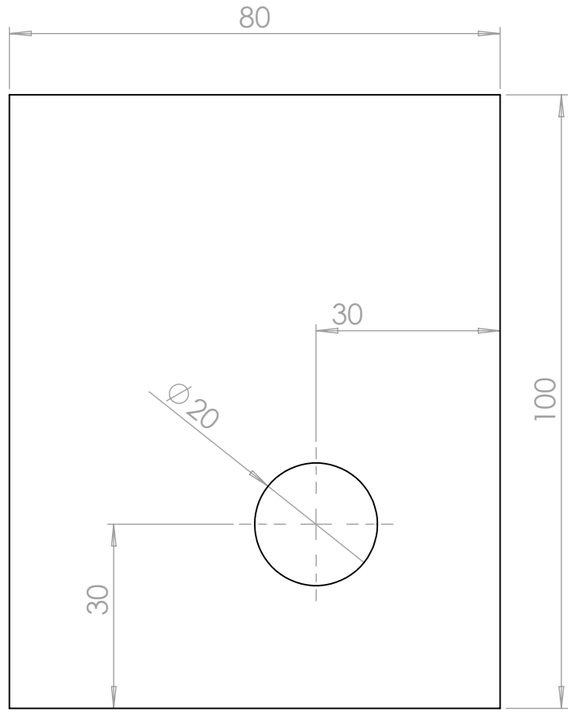
En développement





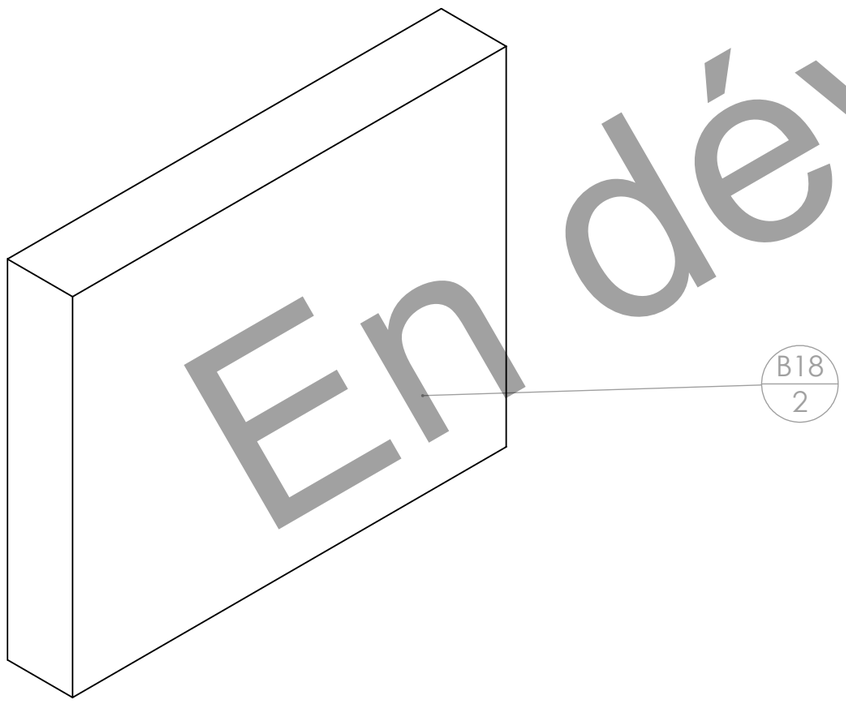
En développement

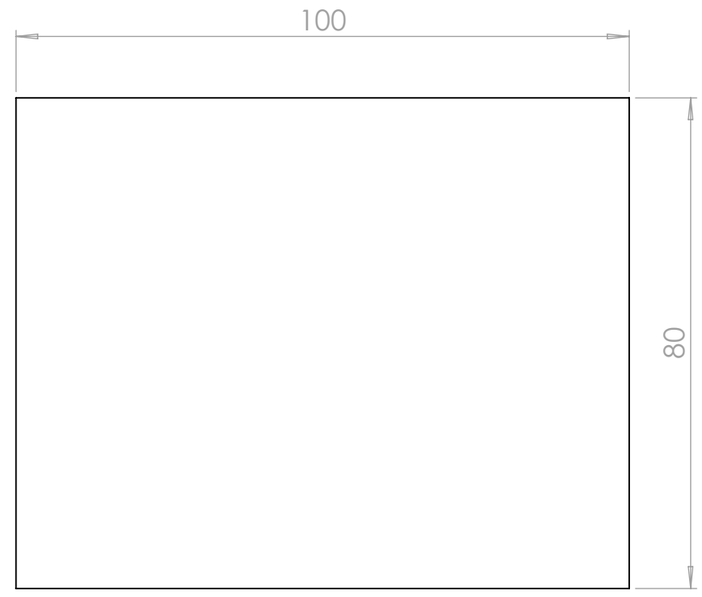




Outil	B			
Date	29/01/2021	Version	1	page n° 19 / 27
Feuille	B18			

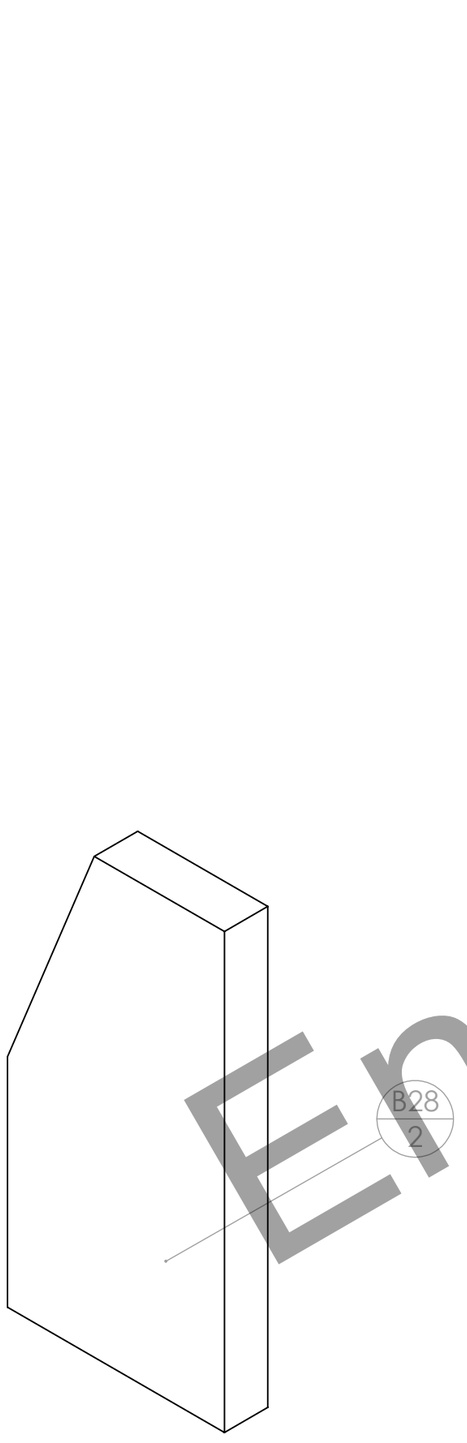
En développement

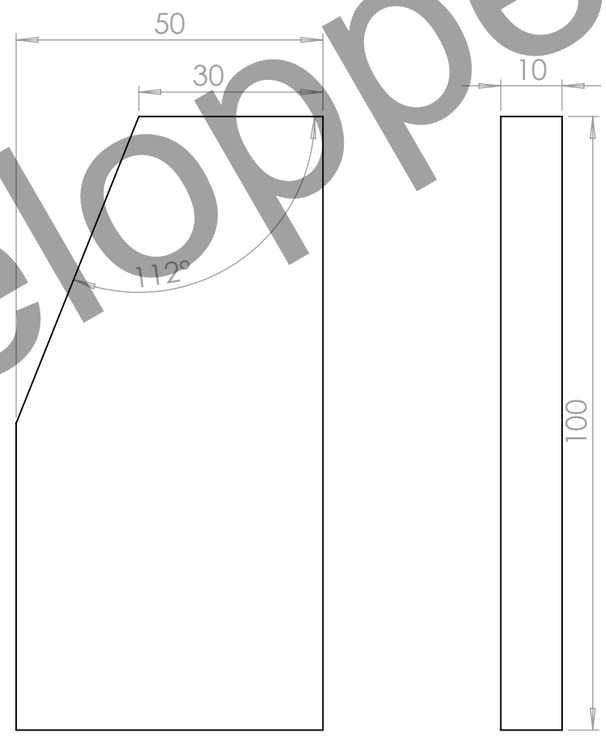




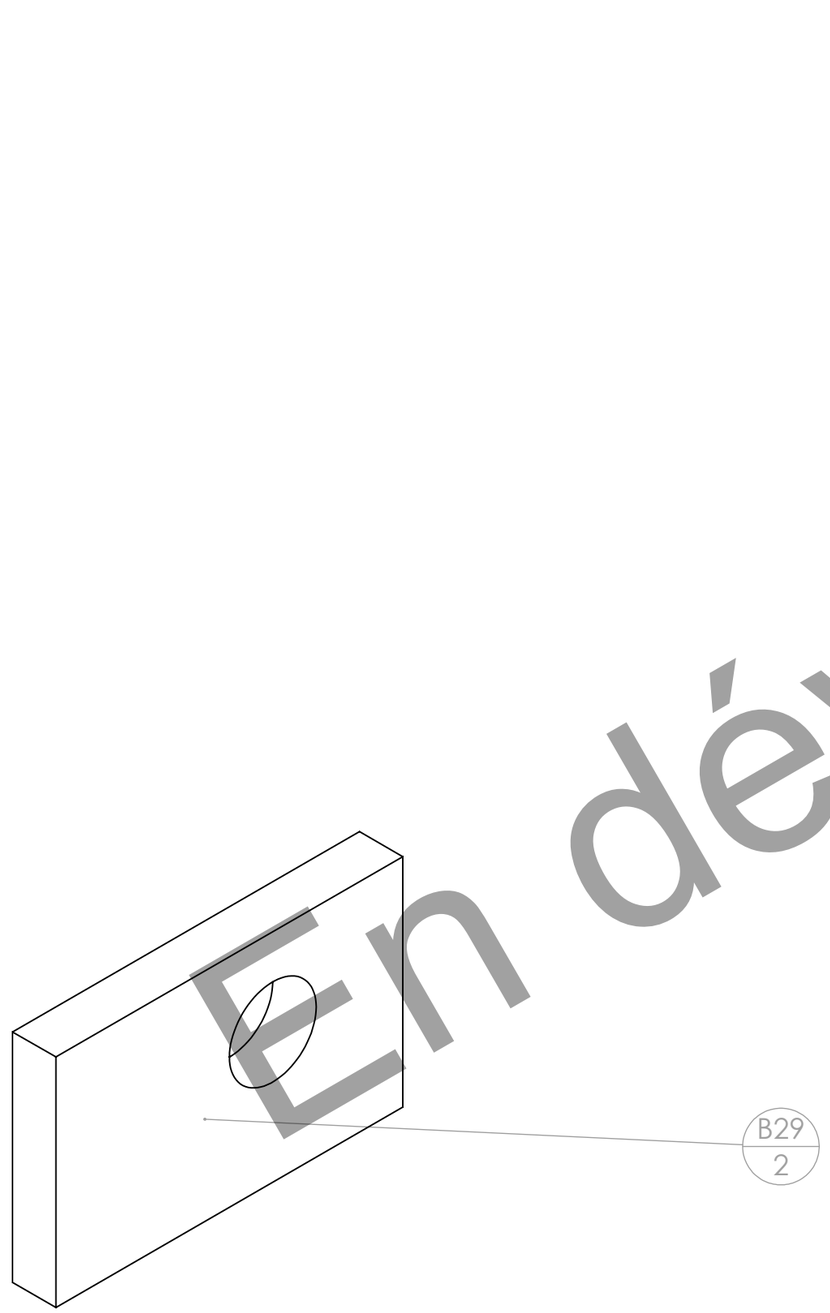
Outil	B				
Date	29/01/2021	Version	1	page n° **20** / 27	
Feuille	**B28**				

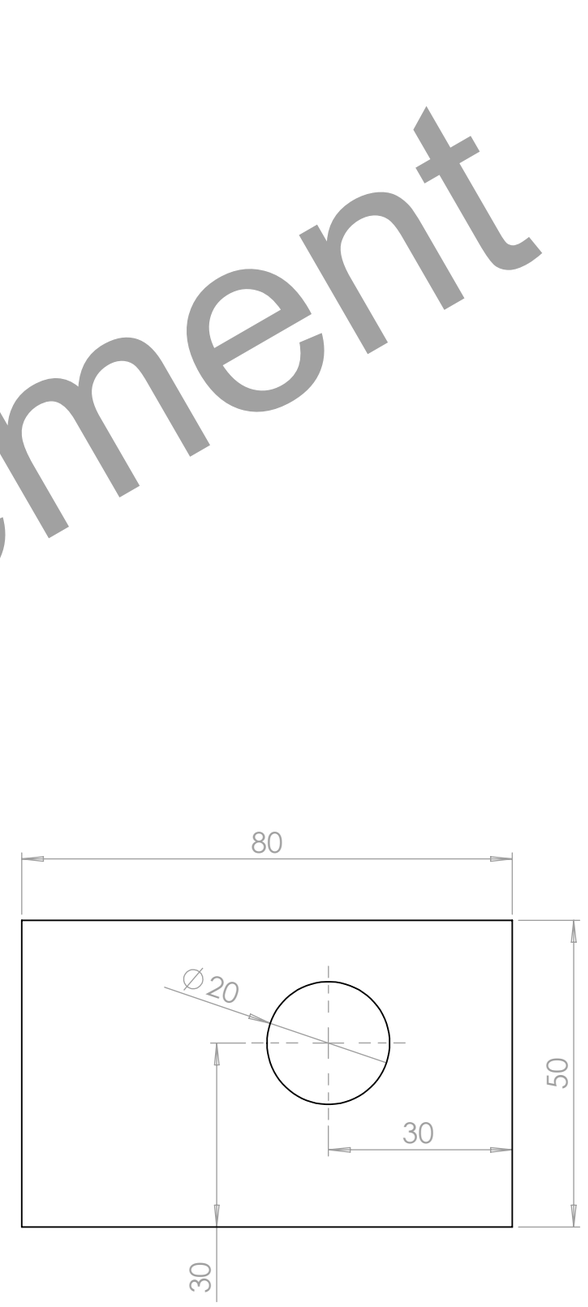
En développement



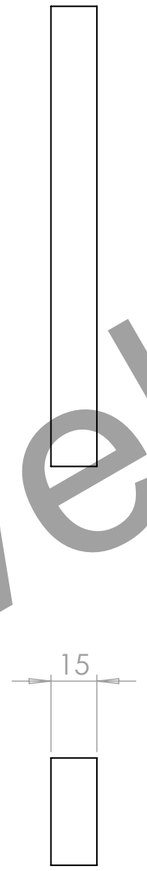


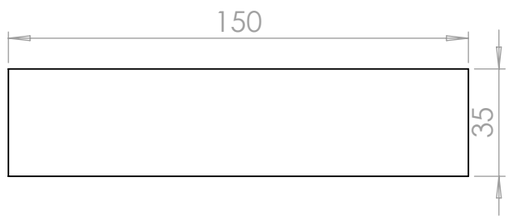
En développement





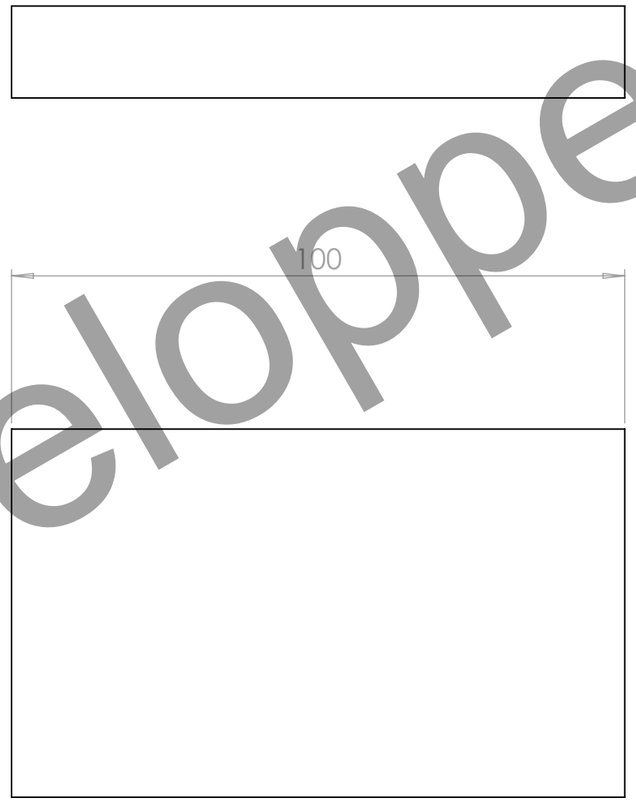
En développement

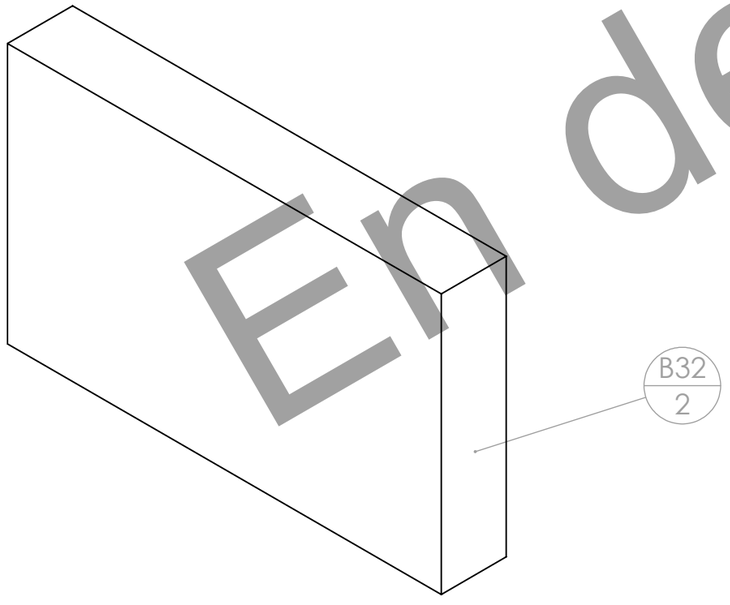




Outil	B				
Date	29/01/2021	Version	1	page n° 23 / 27	
Feuille	B32				

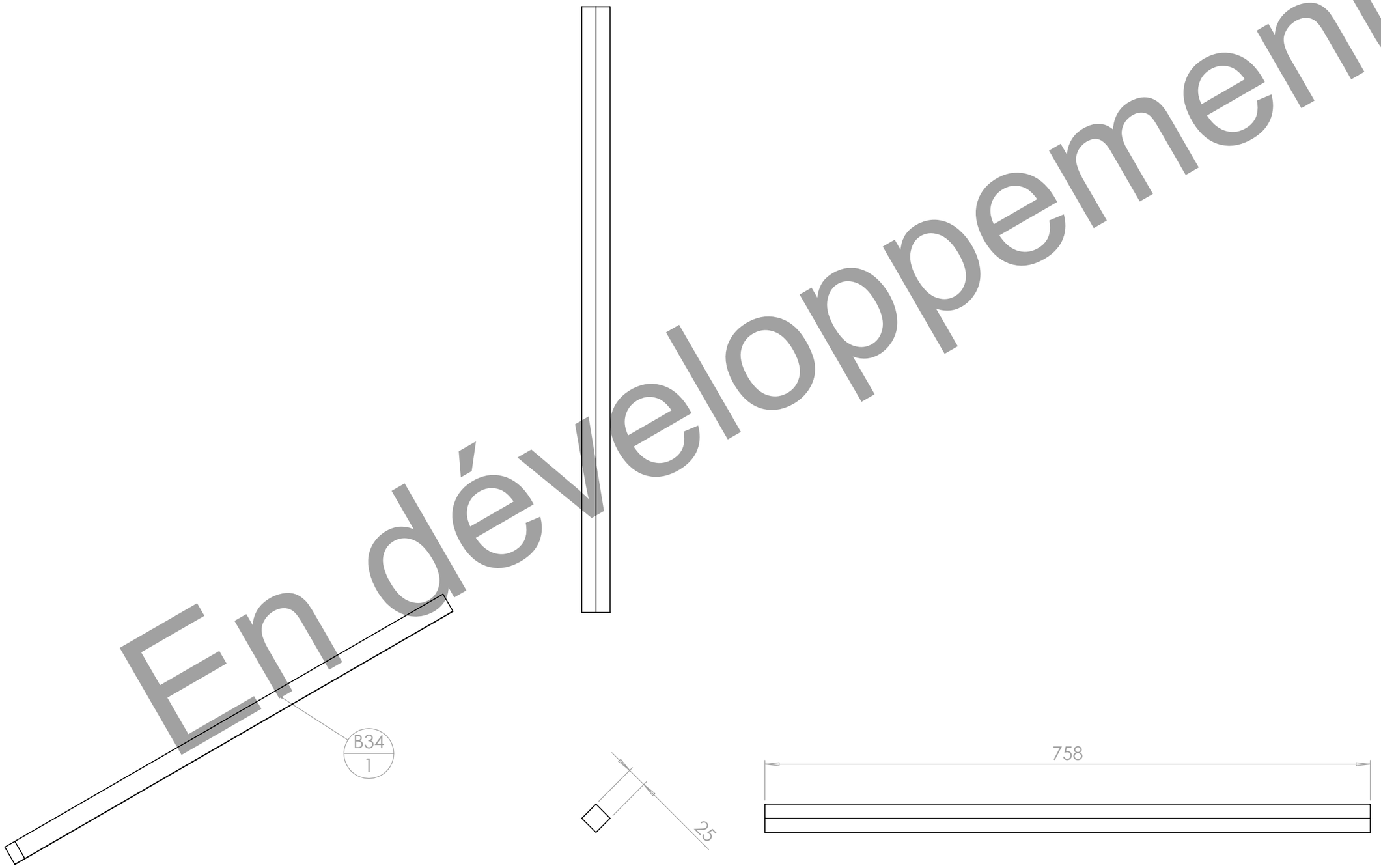
En développement



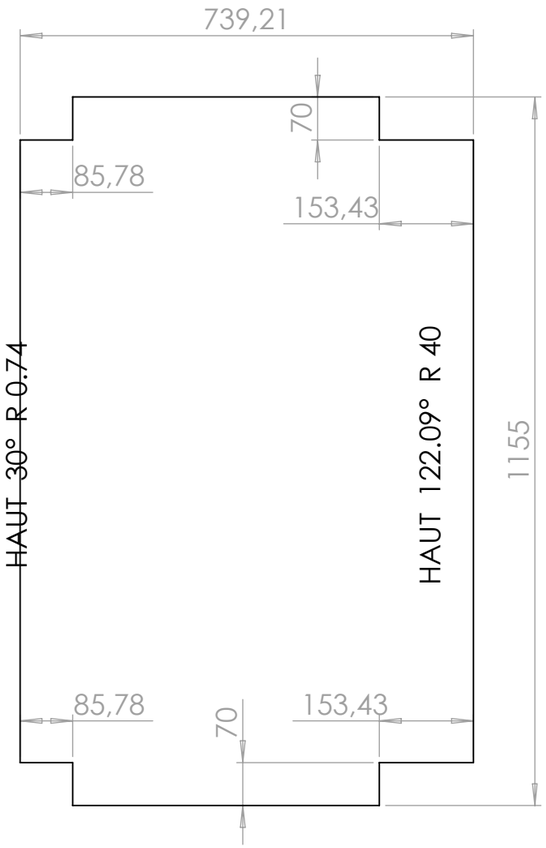


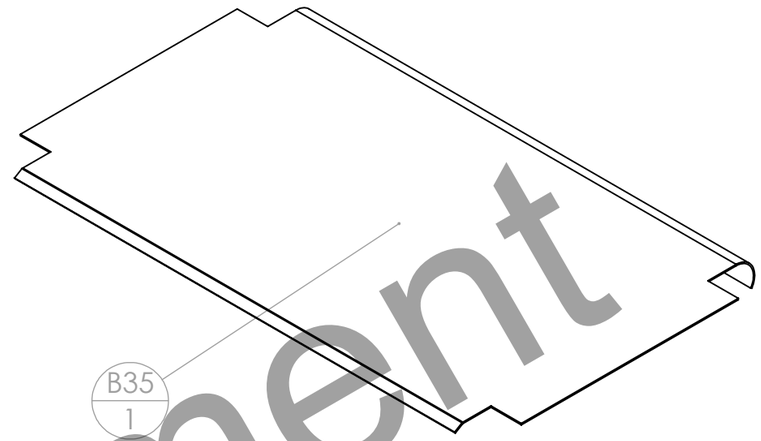
Outil	B			
Date	29/01/2021	Version	1	page n° 24 / 27
Feuille	B34			

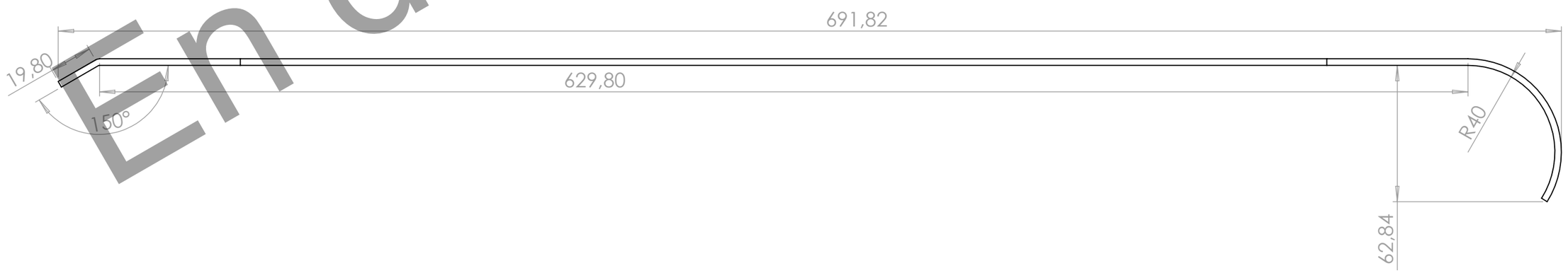
En développement



Outil	B			
Date	29/01/2021	Version	1	page n° **25** / 27
Feuille	**B35**			







En développement

Outil	B				L'atelier paysan
Date	29/01/2021	Version	1	page n° 26 / 27	
Feuille	B37				

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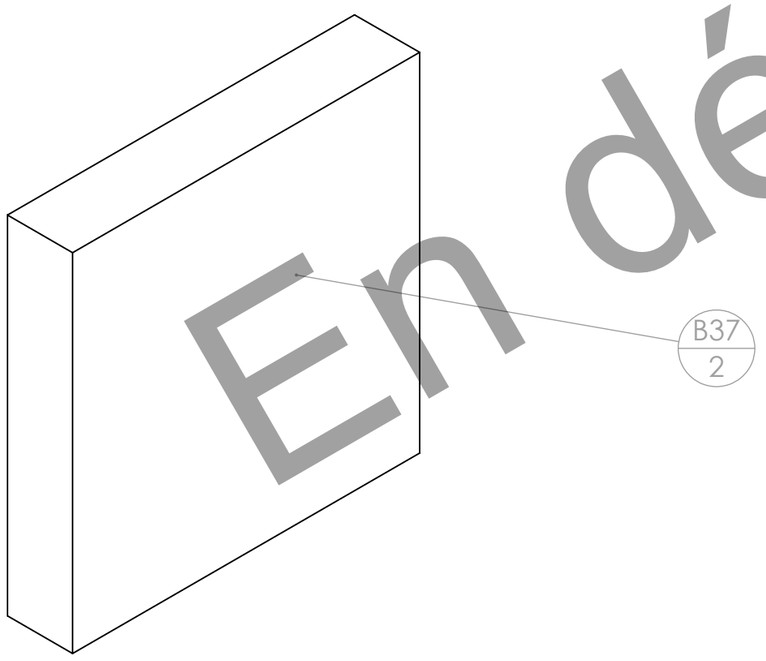
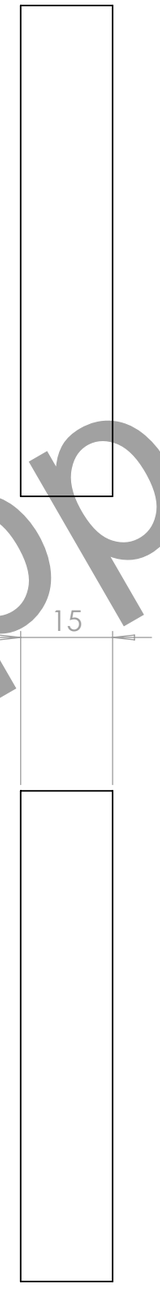
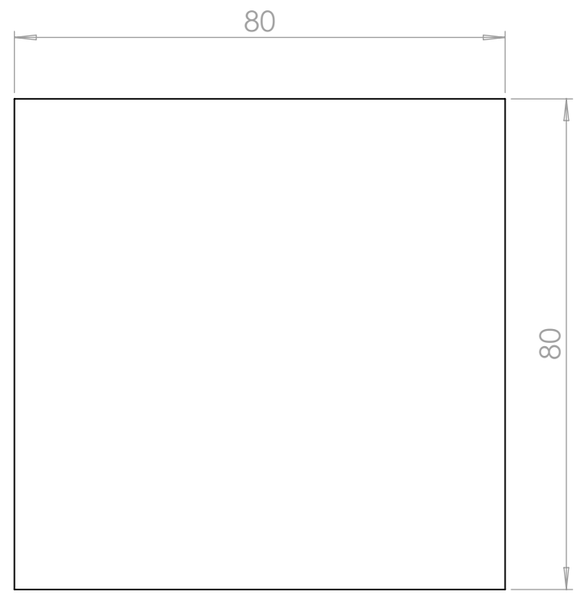
En développement







Outil	B				
Date	29/01/2021	Version	1	page n° **27** / 27	
Feuille	**B22**				

En développement

Outil	BA				
Date	27/01/2021	Version		page n° 1 / 1	
Feuille	BA				

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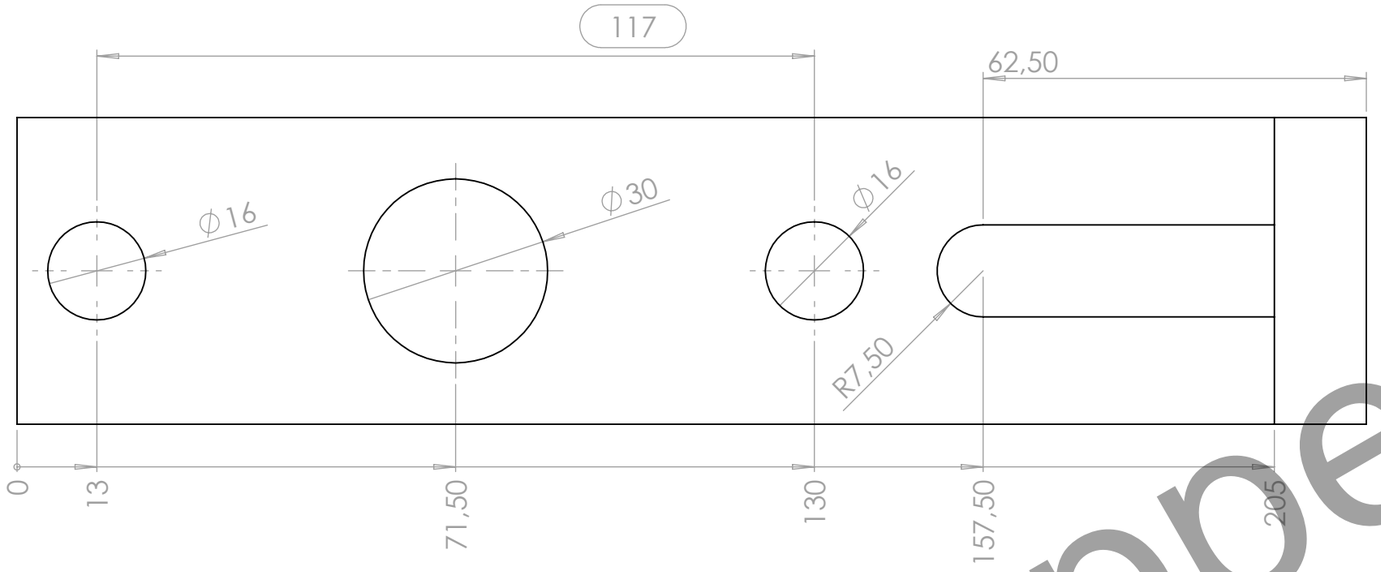

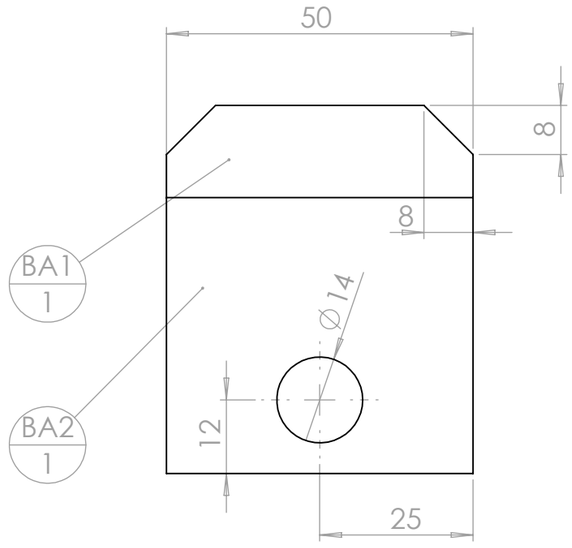

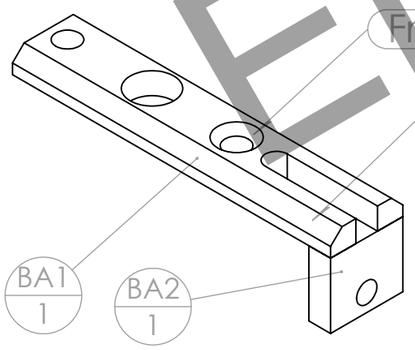

Fraisage

Congés pour pouvoir translater dans l'UPN

En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
BA1	fer plat 50 x 15	0	0	2x Ø16 ; 1x Ø30 ;	220	1
BA2	fer plat 50 x 15	0	0	1x Ø14 ;	45	1

Outil	BB			
Date	27/01/2021	Version		page n° 1 / 1
Feuille	BB			

L'atelier paysan

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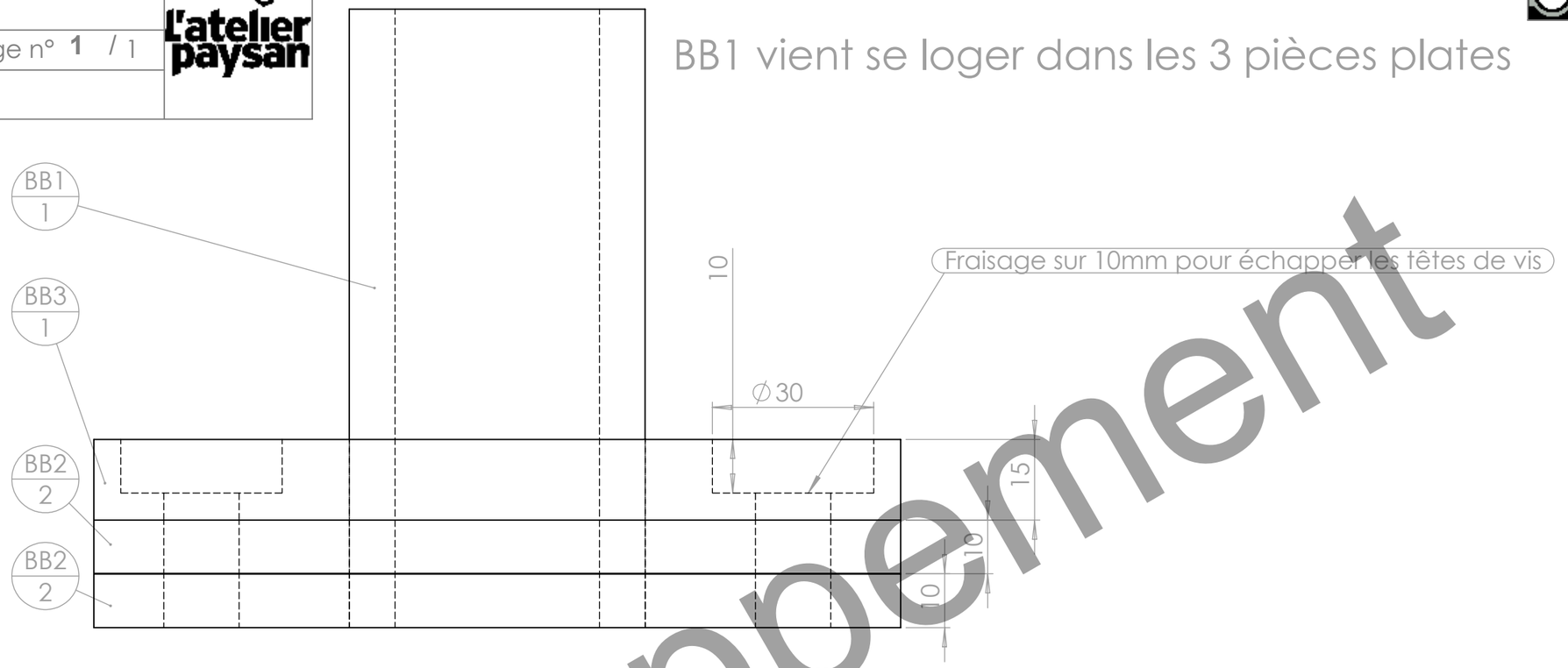
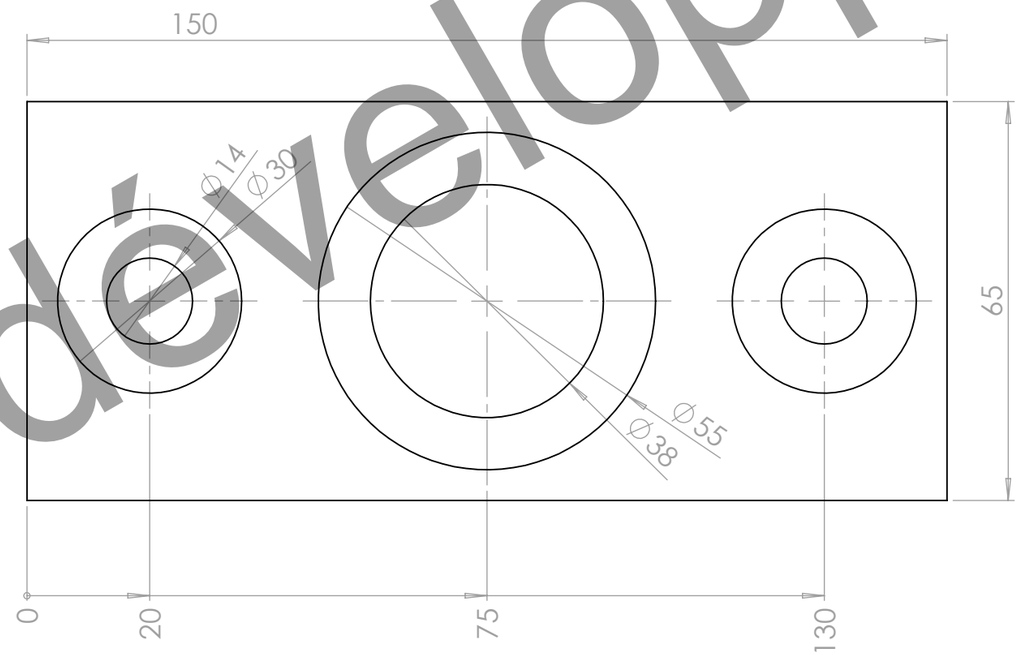
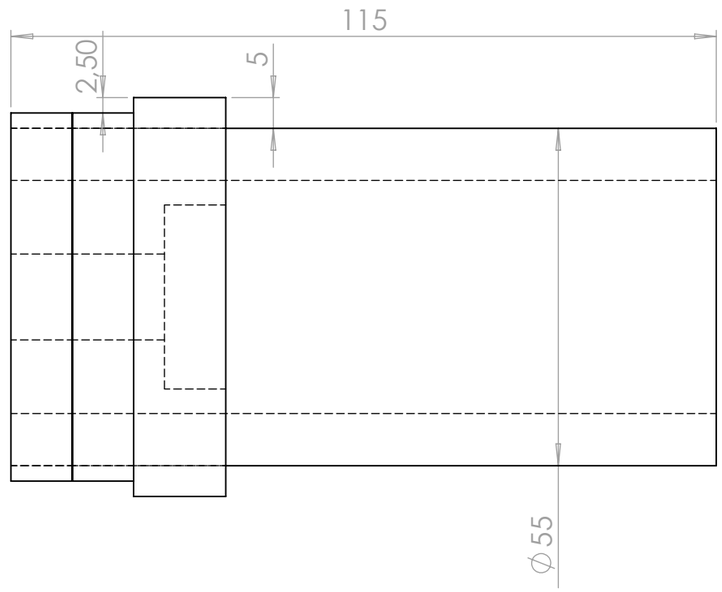
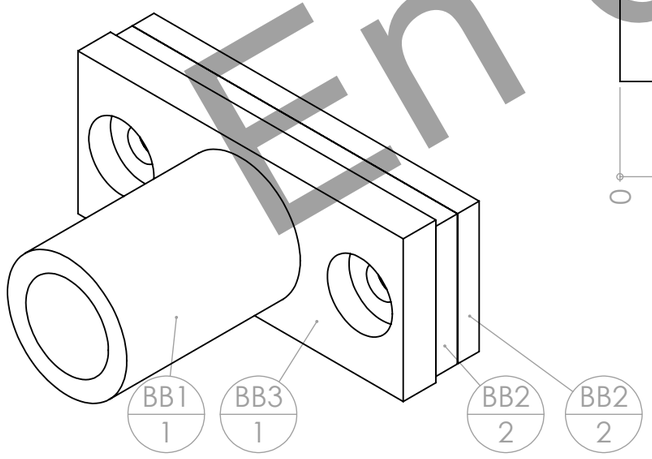
BB1 vient se loger dans les 3 pièces plates







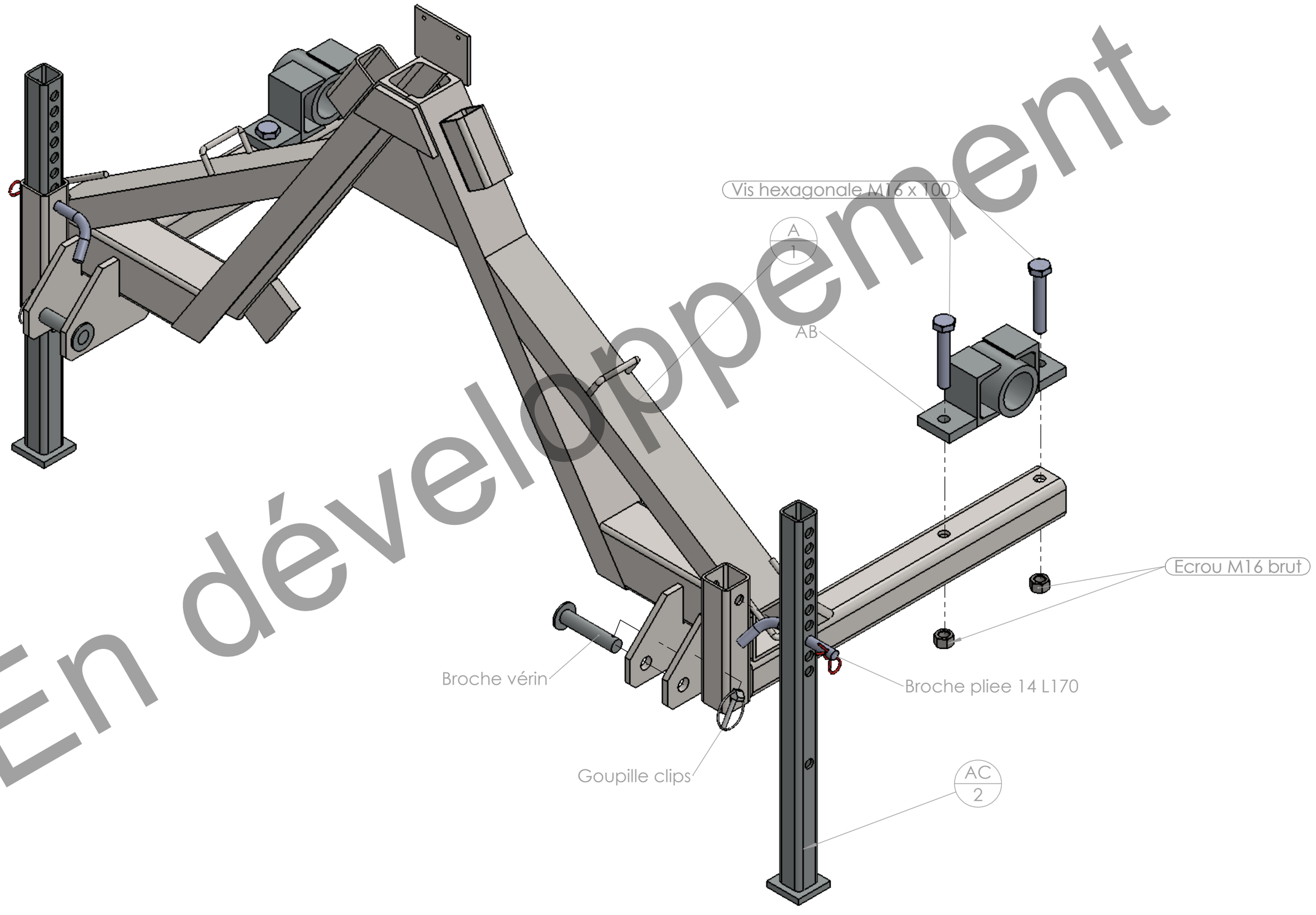


En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
BB1	Bague tournée Øint38 - Øext55 - L115			1x Ø38 ;		1
BB2	fer plat 60 x 10	0	0	1x Ø55 ; 2x Ø14 ;		2
BB3	Plaque support bague épandeur compost			2x Ø14 ; 1x Ø55 ; 2x Ø30 ;		1

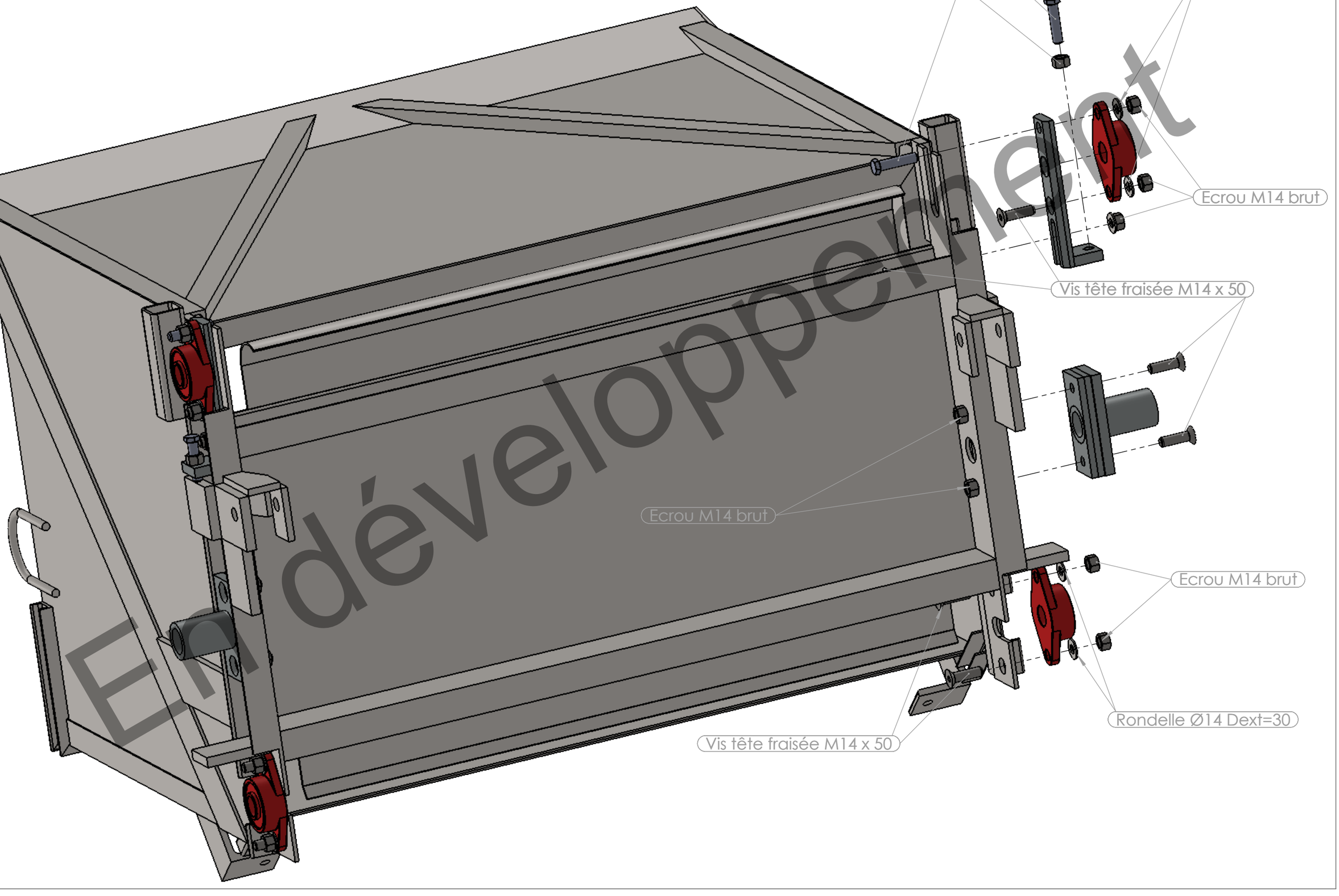
Outil	Assemblages A et B			
Date	29/01/2021	Version	1	page n° 1 / 2
Feuille	A			

En développement



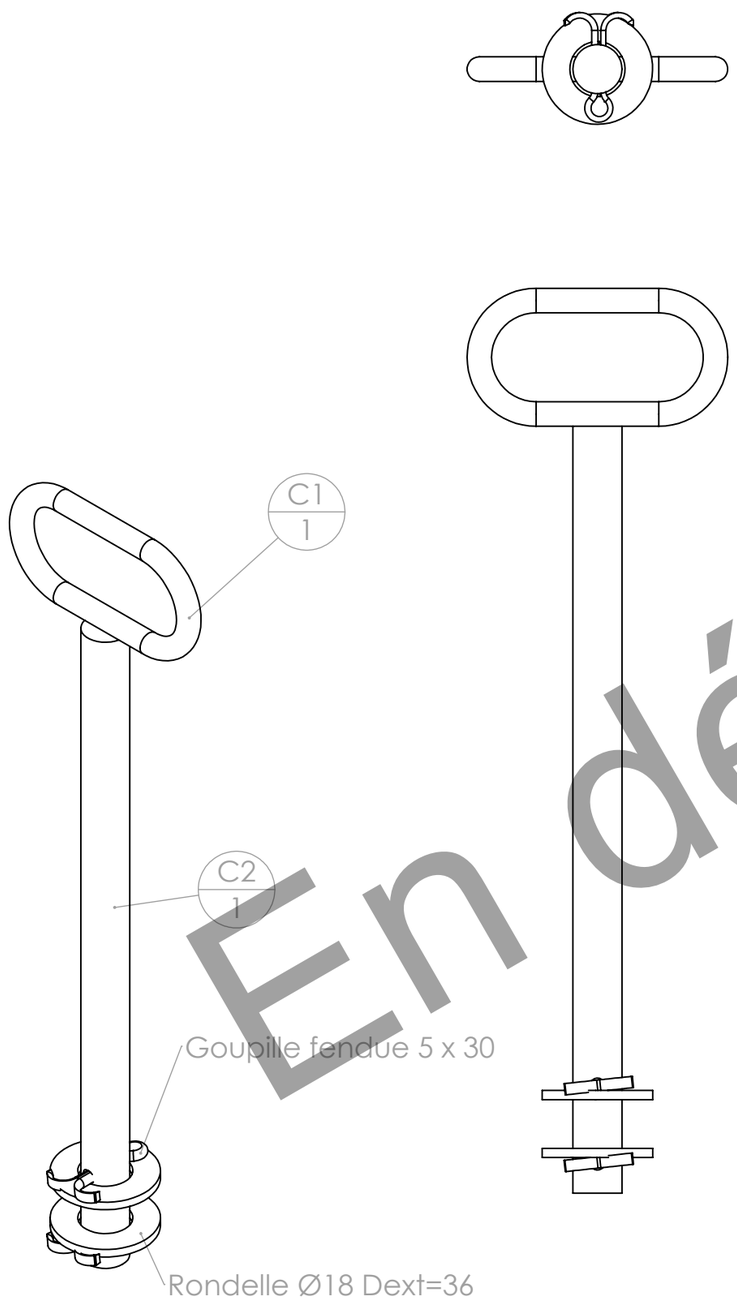
Outil	Assemblages A et B			
Date	29/01/2021	Version	1	page n° 2 / 2
Feuille	B			

En développement



Outil	C			
Date	27/01/2021	Version		page n° 1 / 2
Feuille	Feuille1			

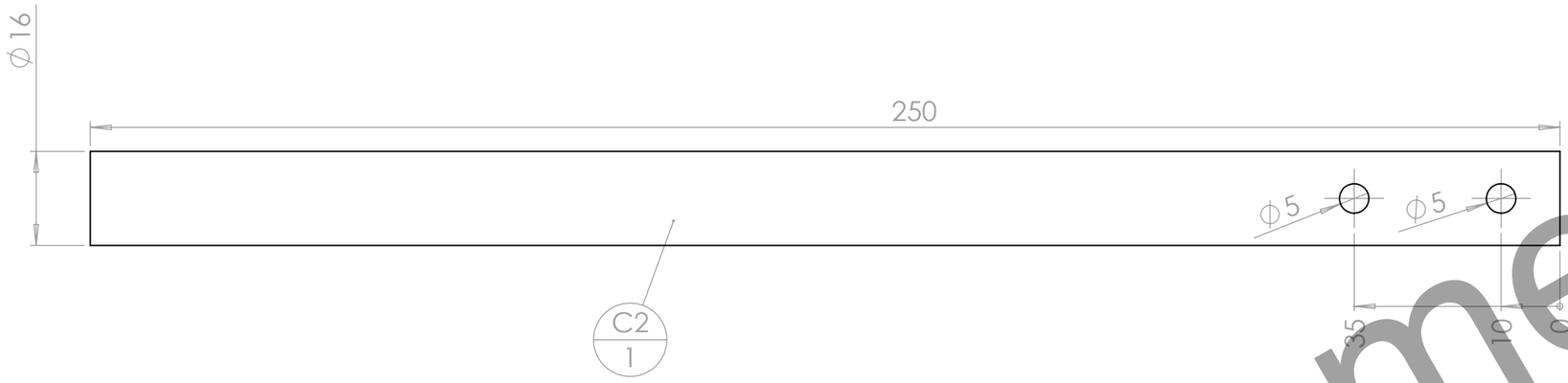
repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
Goupille fendue	Goupille fendue 5 x 30					2
Rondelle	Rondelle Ø18 série MU					2
C1	fer rond Ø8	-	-		196.2389	1
C2	Tige filetée M16 pas 4 mm	0	0	2x Ø5 ;	250	1

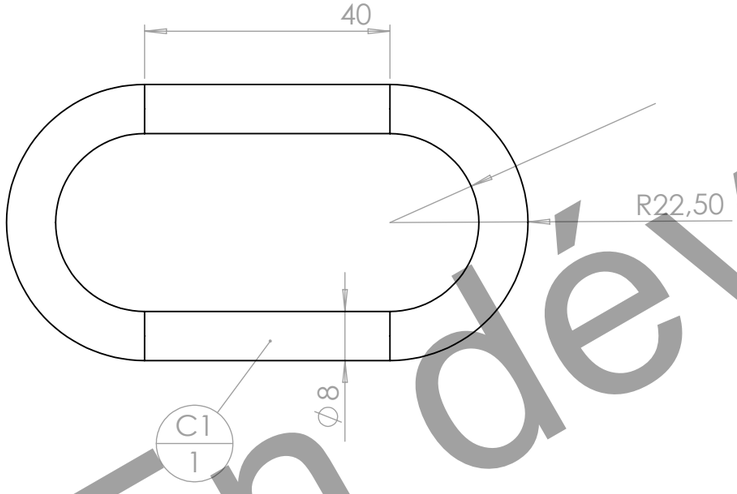


En développement

Outil	C			
Date	27/01/2021	Version		page n° 2 / 2
Feuille	C			

CC BY NC SA





En développement

Outil	F				
Date	27/01/2021	Version		page n° 1 / 1	
Feuille	F				

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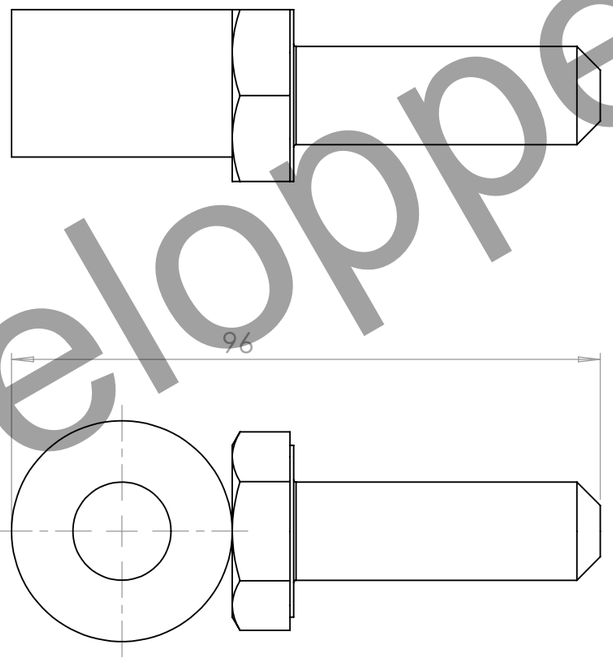
repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
F	Vis Hexagonale M16 x 50					1
Broche trapézoïdale M16	Broche trapézoïdale DIN103 16x4.00					1



En développement

Outil	G			
Date	28/01/2021	Version		page n° 1 / 1
Feuille	G			

L'atelier paysan

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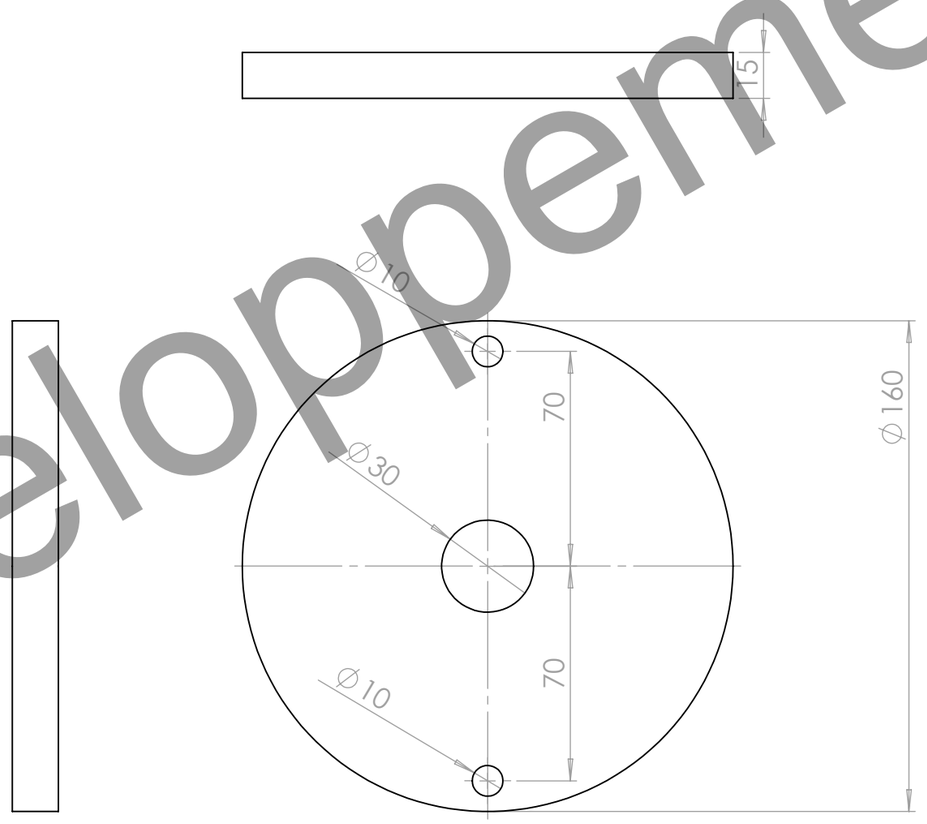
En développement



repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Epaisseur de tôlerie	Matériau	Quantité
G1				1x Ø30 ; 2x Ø10 ;			Acier non allié	1

Outil	E			
Date	29/01/2021	Version		page n° 1 / 3
Feuille	1250			

L'atelier paysan

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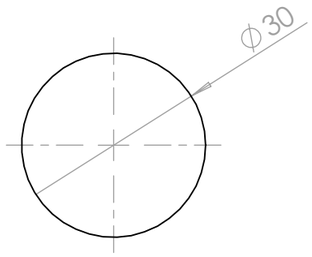
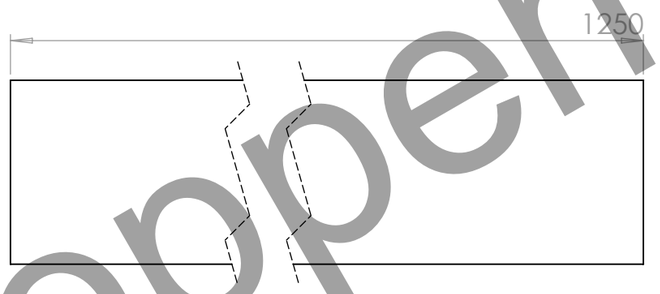
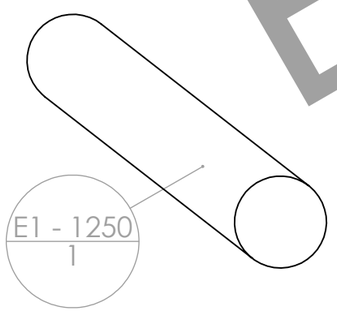




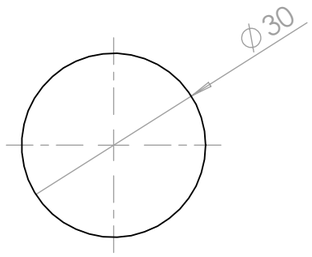
En développement

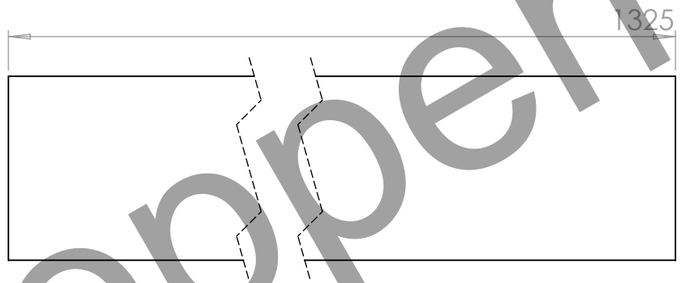


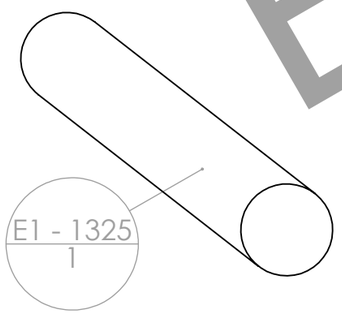
ID	Description	ANGLE1	ANGLE2	p	Longueur	Qté
E1 - 1250	étiré rond Ø30	0	0	2x Ø12 ;	1250	1

Outil	E				
Date	29/01/2021	Version		page n° 2 / 3	
Feuille	1325				

En développement







ID	Description	ANGLE1	ANGLE2	p	Longueur	Qté
E1 - 1325	étiré rond Ø30	0	0	2x Ø12 ;	1325	1

Outil	E			
Date	29/01/2021	Version		page n° 3 / 3
Feuille	1650			

L'atelier paysan

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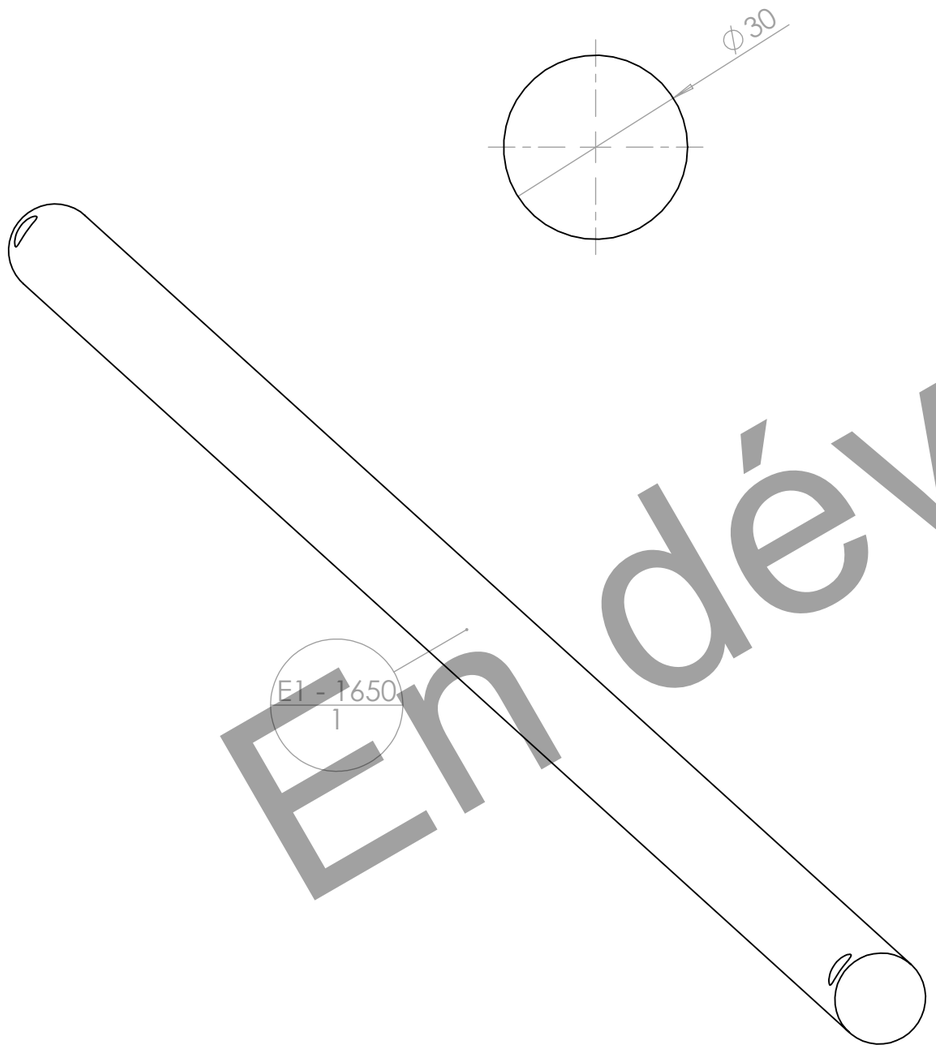
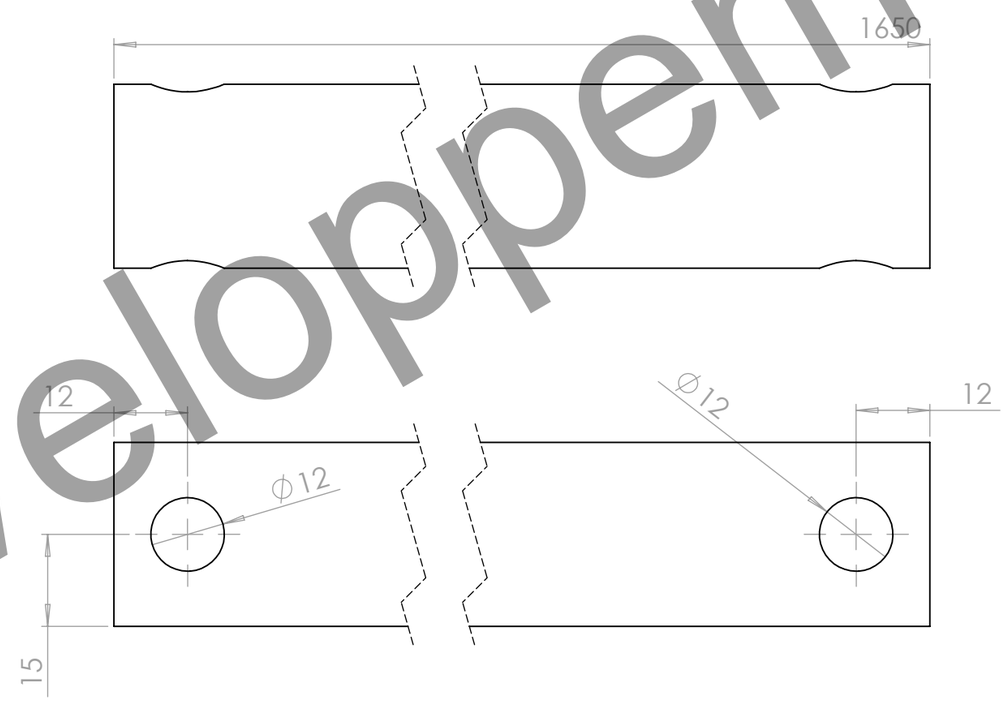
En développement

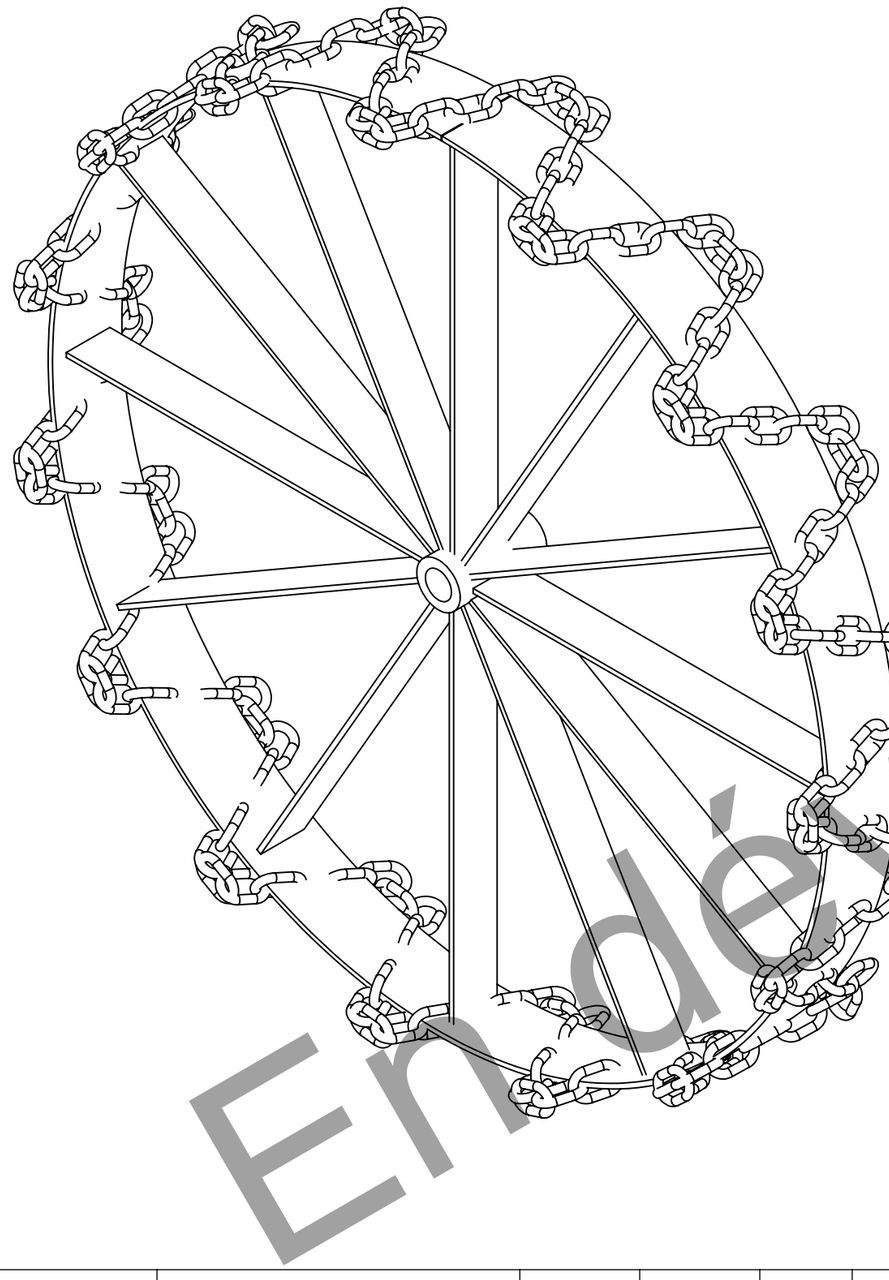


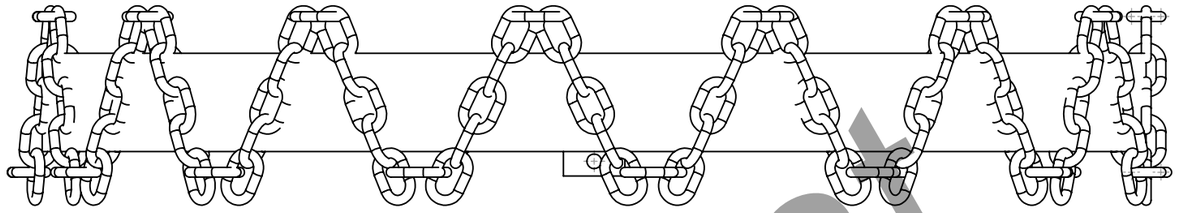


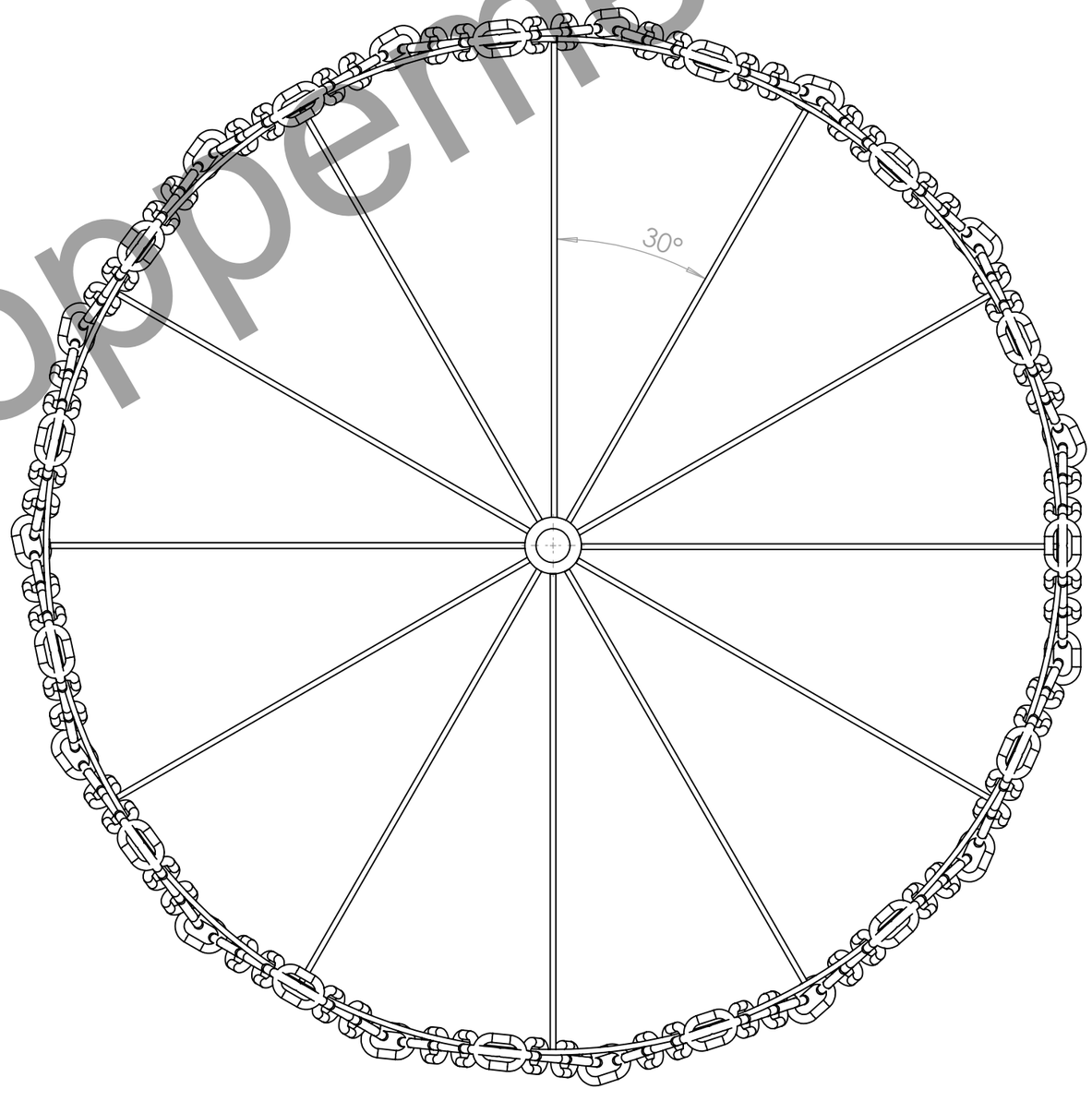
ID	Description	ANGLE1	ANGLE2	p	Longueur	Qté
E1 - 1650	étiré rond Ø30	0	0	2x Ø12 ;	1650	1

Outil	R				
Date	27/01/2021	Version		page n° 1 / 6	
Feuille	**Vue générale**				

En développement







repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
R1	R1 épandeur compost			1x Ø30 ; 2x Ø12 ;		1
R3	Fer plat 50 x 5	0	0		420	12
R4	Chaîne de levage 8mm				24	180
R2	Fer plat 80 x 5	0	0		2810.731	1

Outil	R			
Date	27/01/2021	Version		page n° 2 / 6
Feuille	R1			

L'atelier paysan

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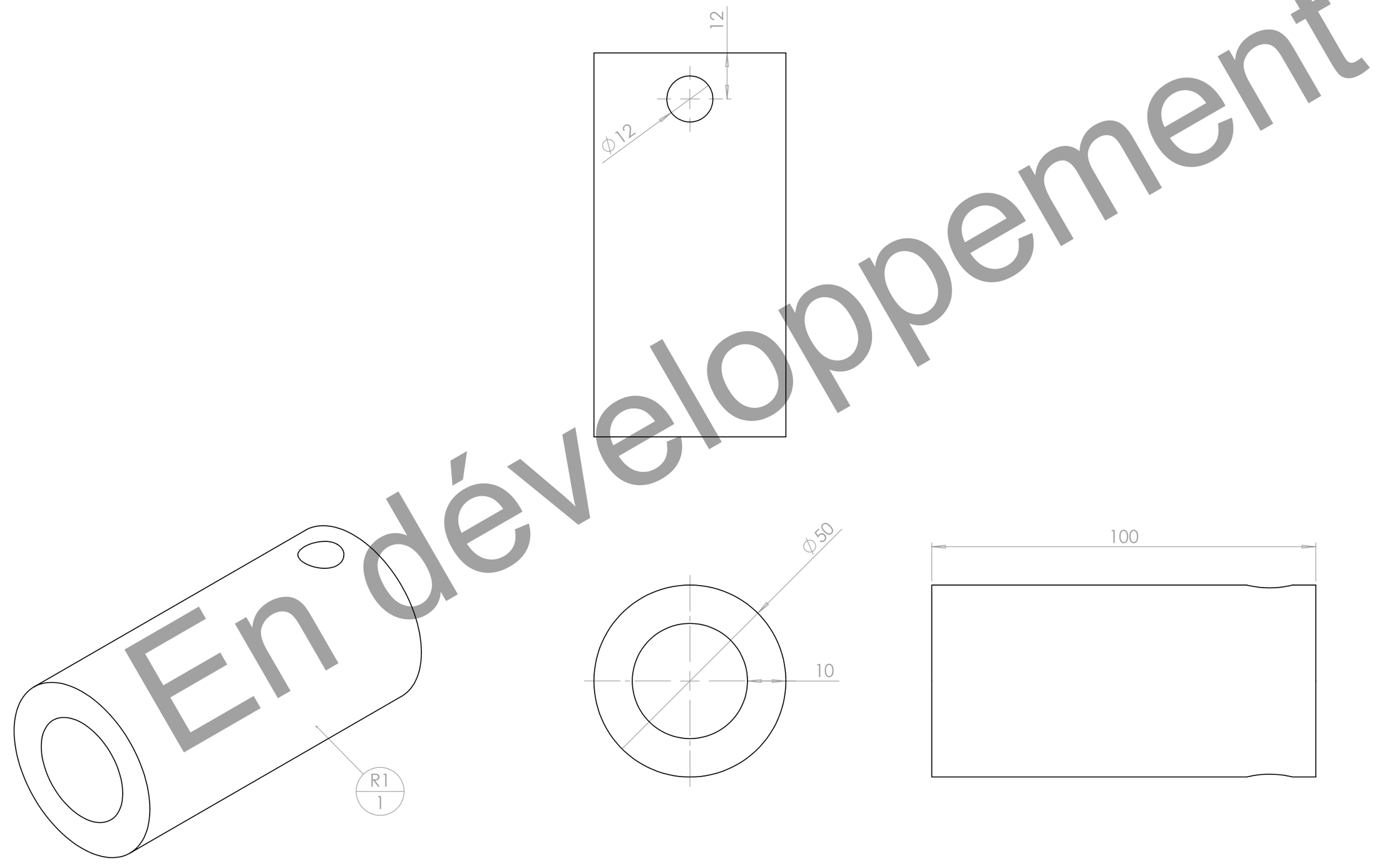
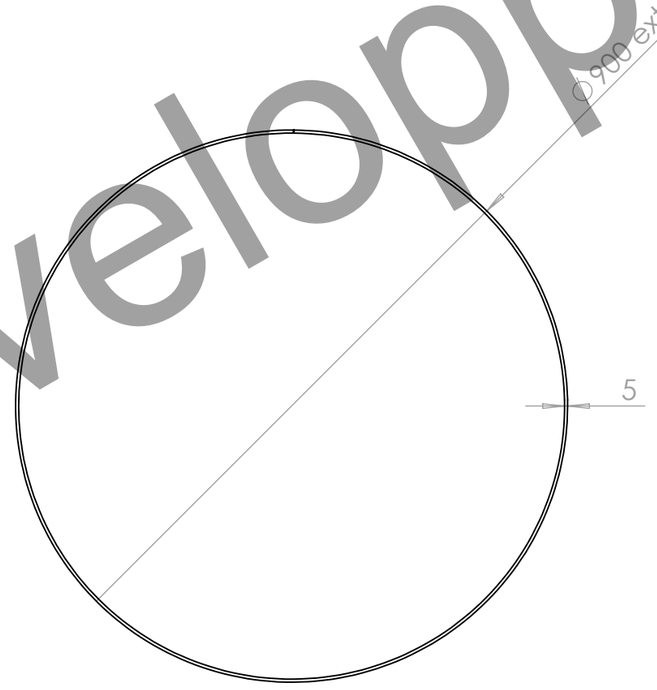
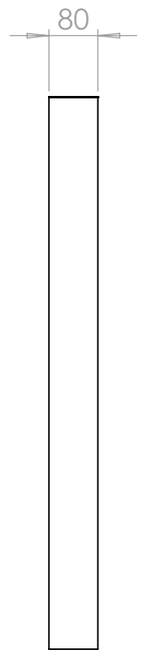


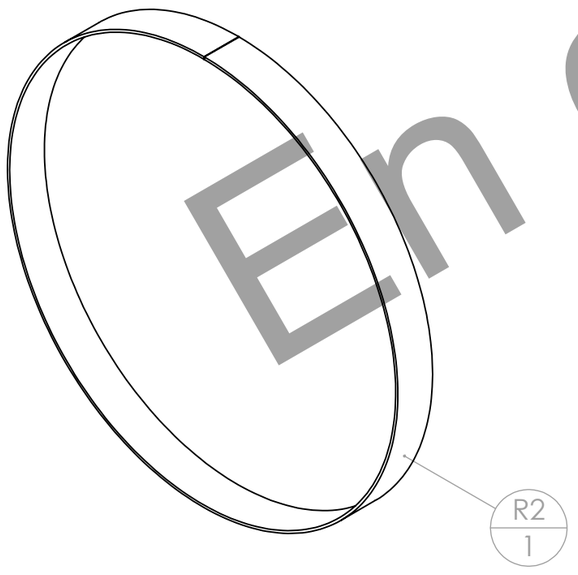
En développement

CC BY NC SA

Fer plat 80x5mm roulé ou réalisé en découpe laser







En développement

Outil	R			
Date	27/01/2021	Version		page n° 4 / 6
Feuille	R3			

L'atelier paysan

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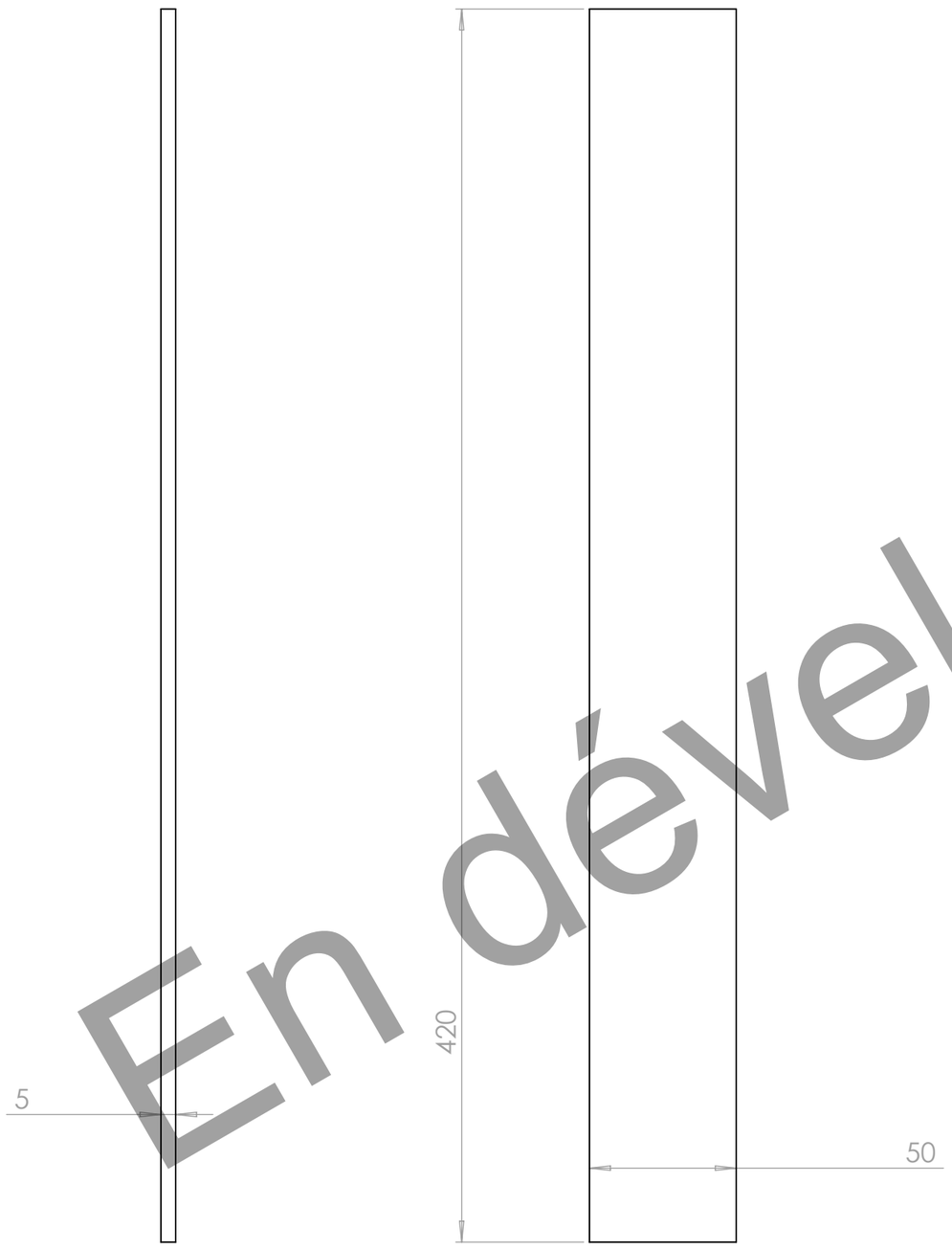

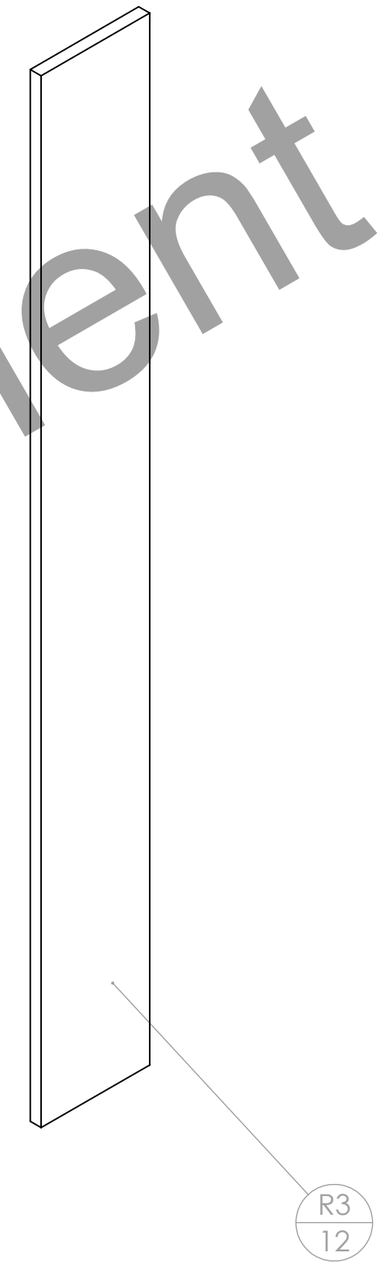

En développement

Outil	R				
Date	27/01/2021	Version		page n° 5 / 6	
Feuille	Assemblage				

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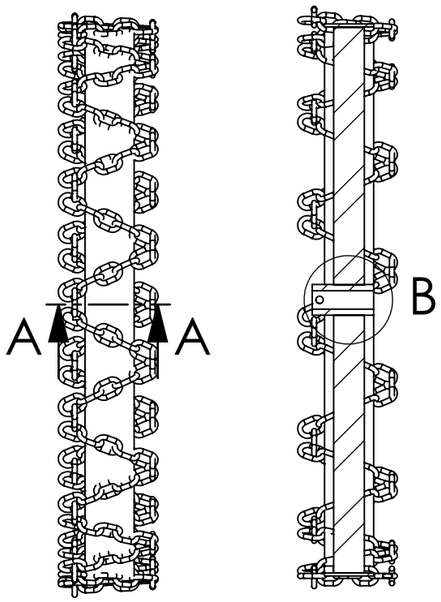
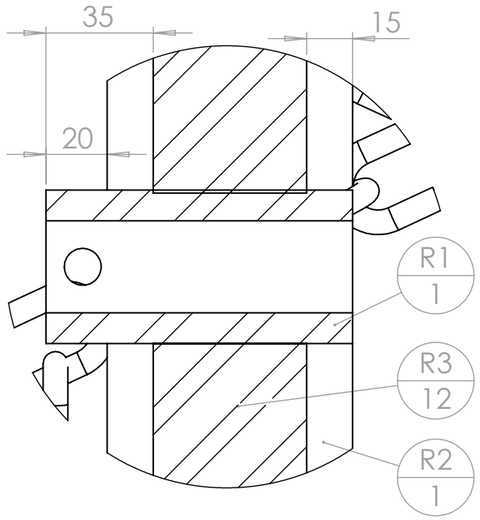


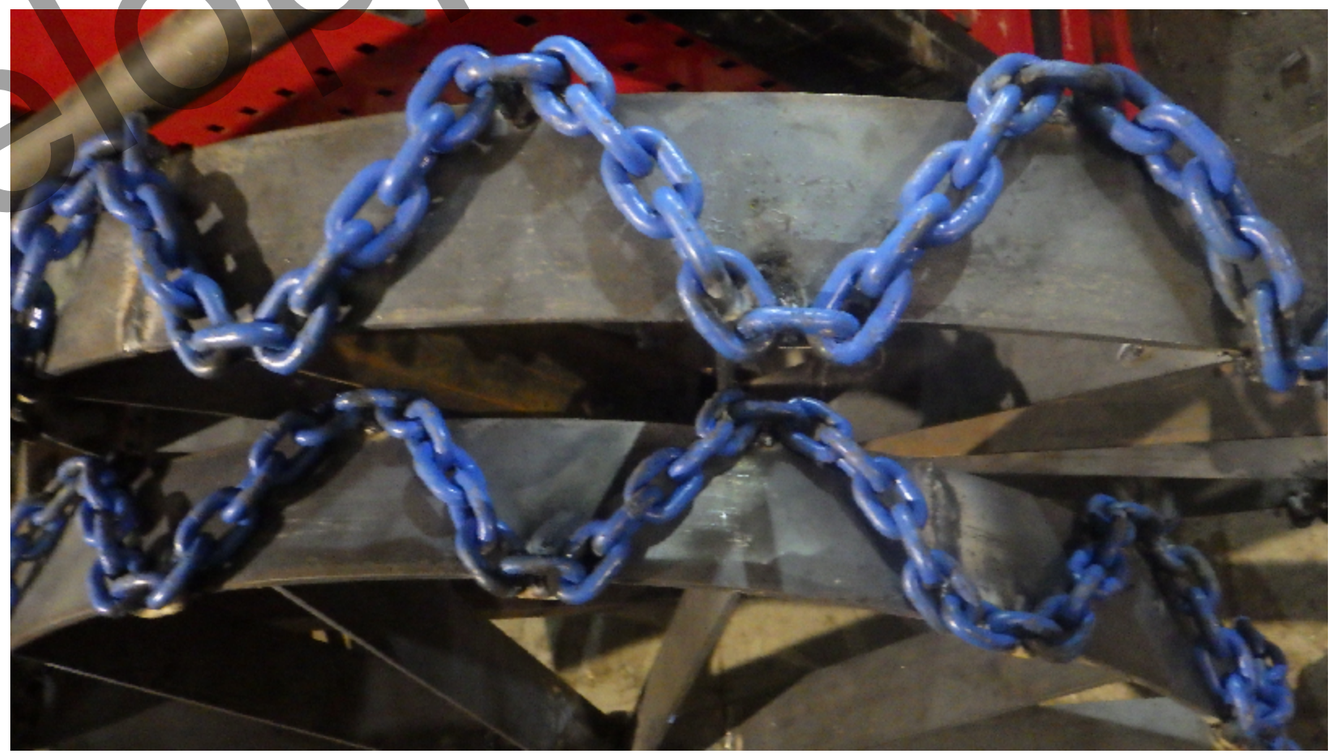
COUPE A-A



DÉTAIL B

ECHELLE 1 : 2

Soudage des maillons de chaîne sur le bord de la roue

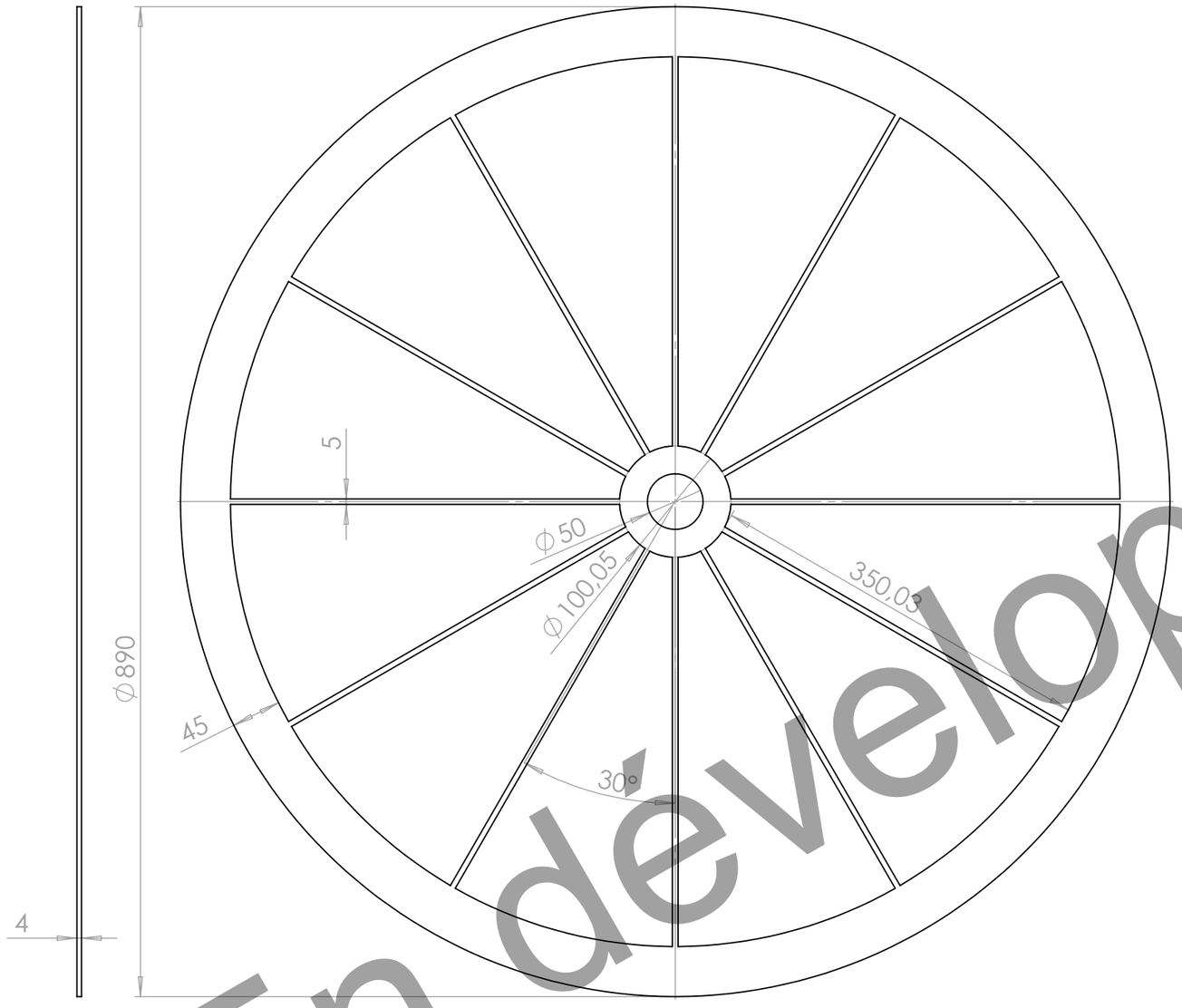


En développement

Outil	R				
Date	27/01/2021	Version		page n° 6 / 6	
Feuille	Gabarit				

L'atelier paysan

CC BY NC SA



En développement

Outil	transmission				
Date	29/01/2021	Version		page n° 1 / 3	
Feuille	transmission				

L'atelier paysan

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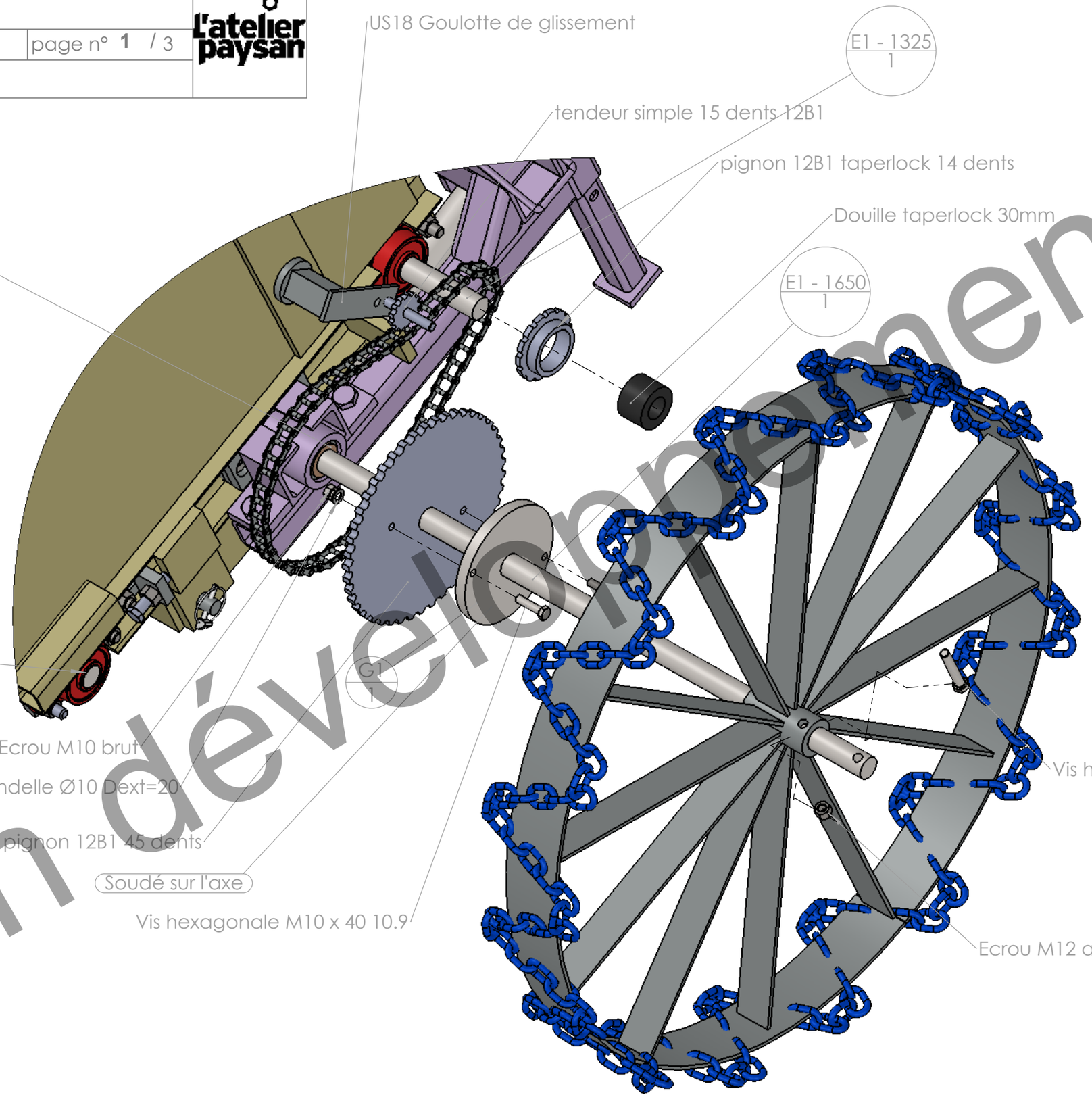
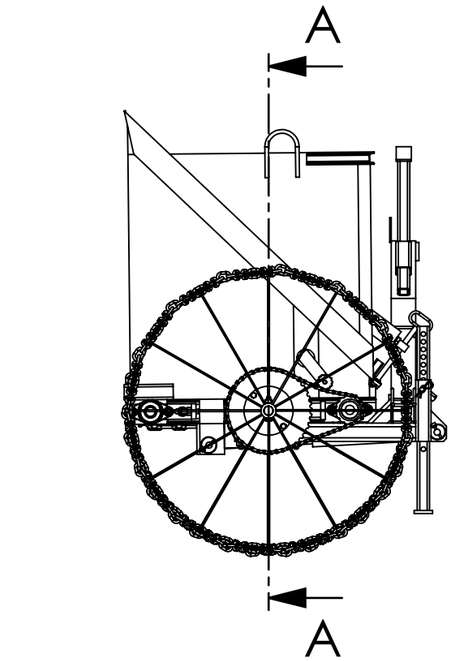
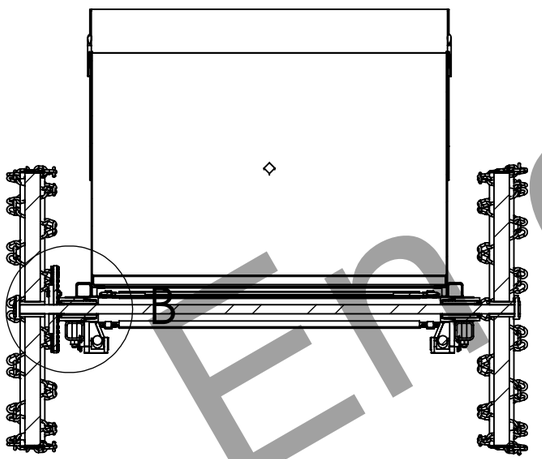


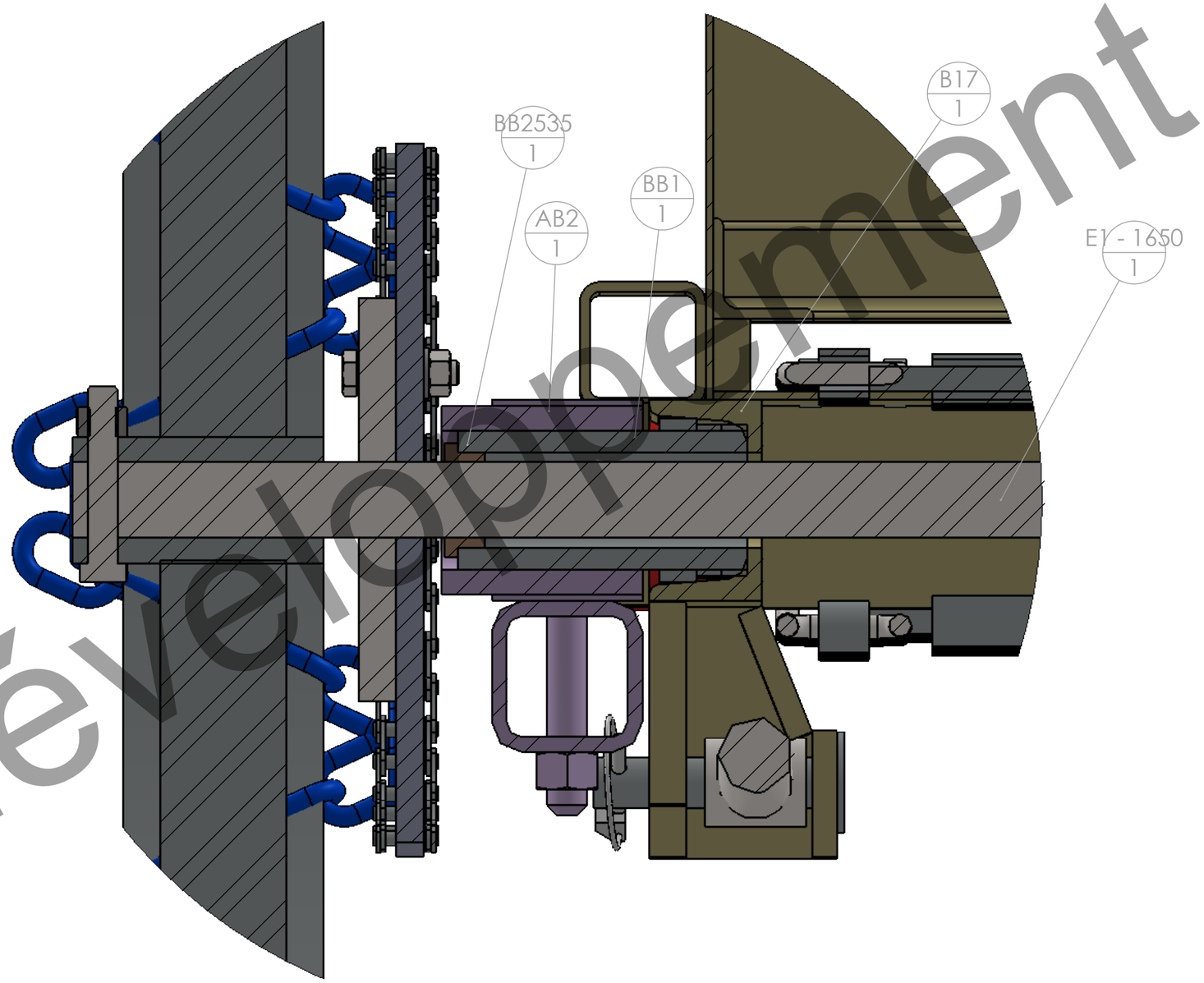
En développement

Outil	transmission			
Date	29/01/2021	Version		page n° 2 / 3
Feuille	Vue en coupe			





COUPE A-A



DÉTAIL B

ECHELLE 1 : 2

En développement

Outil	transmission				L'atelier paysan
Date	29/01/2021	Version		page n° 3 / 3	
Feuille	plateau				

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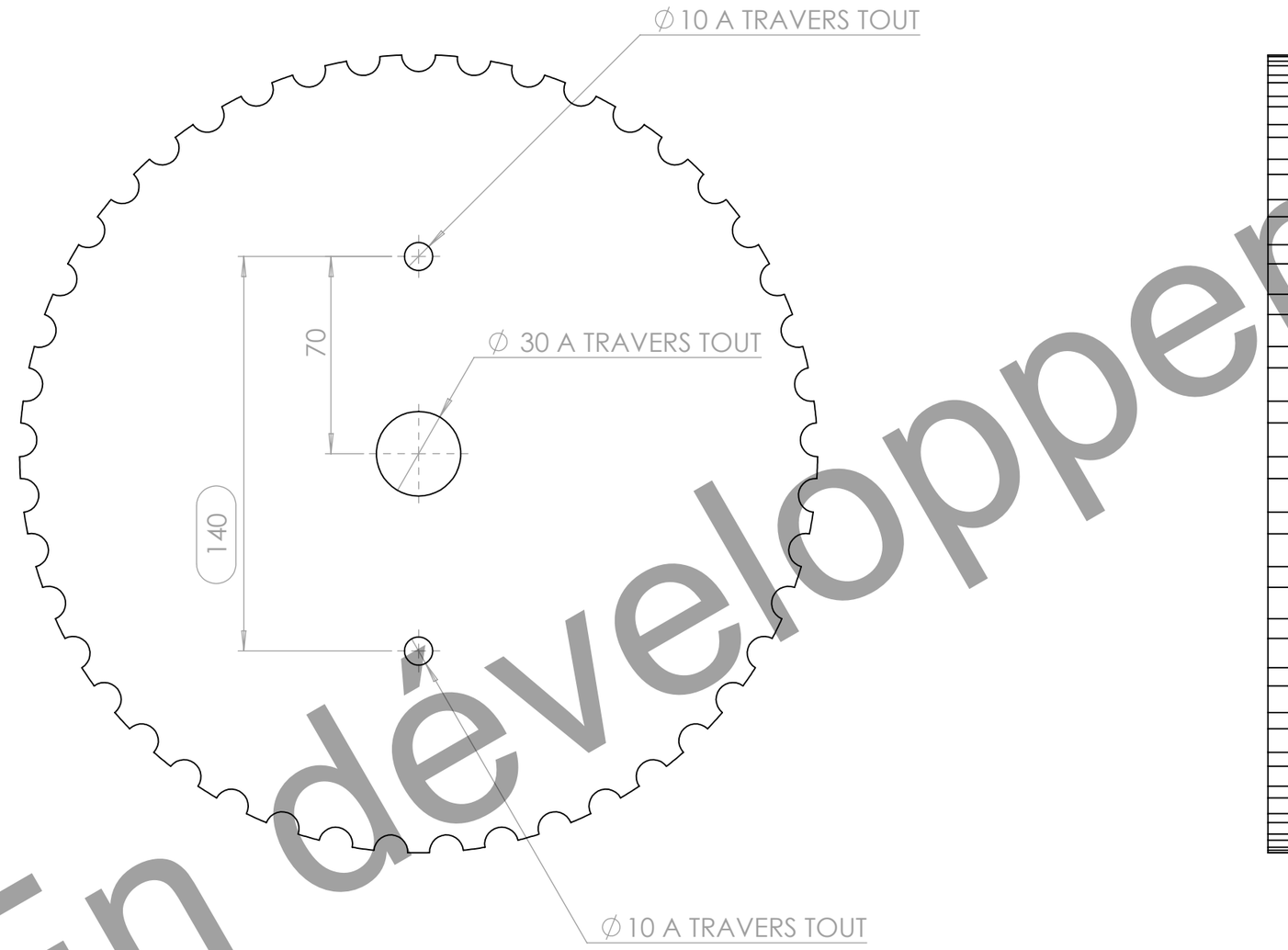
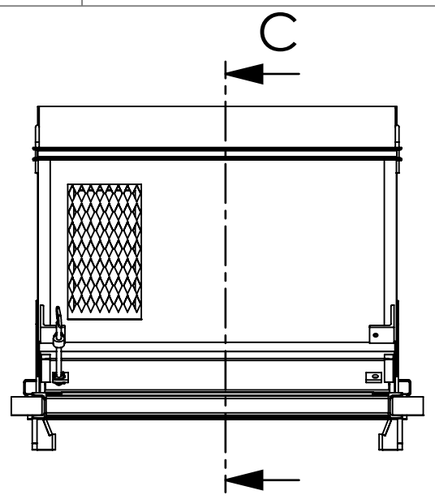


En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
pignon	Pignon 12B1 45dents Simplex					1

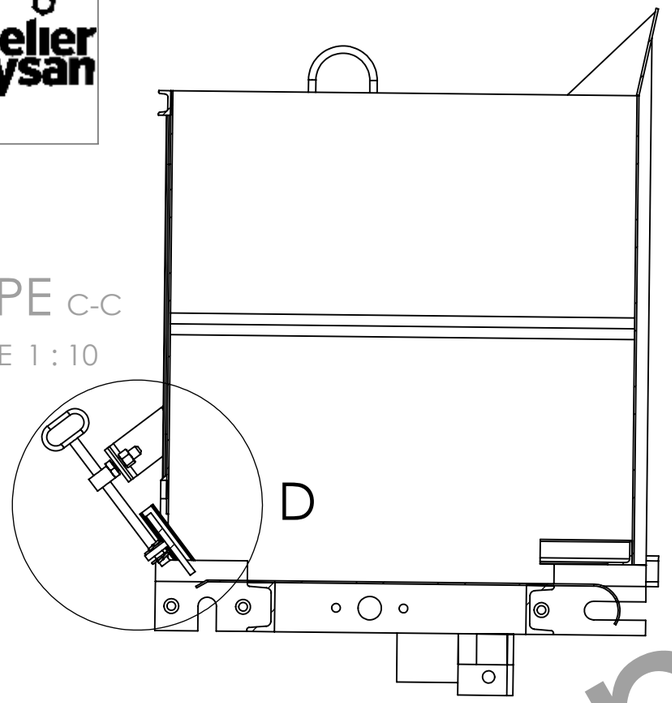
Outil	**Réglage débit**			
Date	27/01/2021	Version		page n° **1** / 1
Feuille	**Feuille1**			

L'atelier paysan



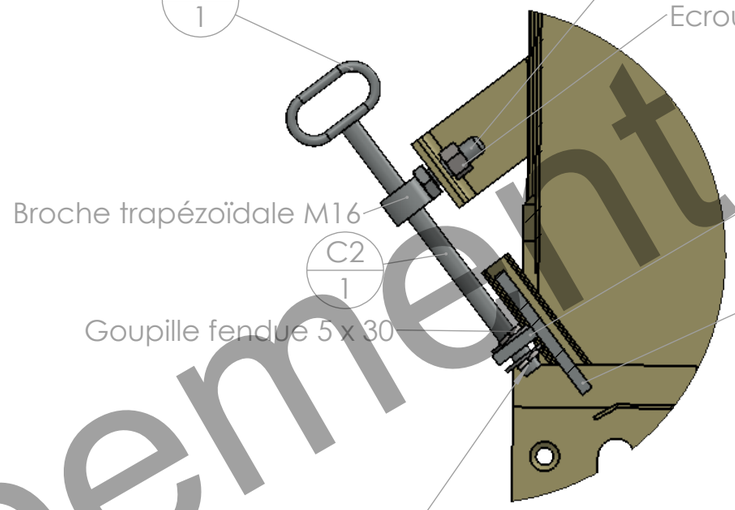
COUPE C-C

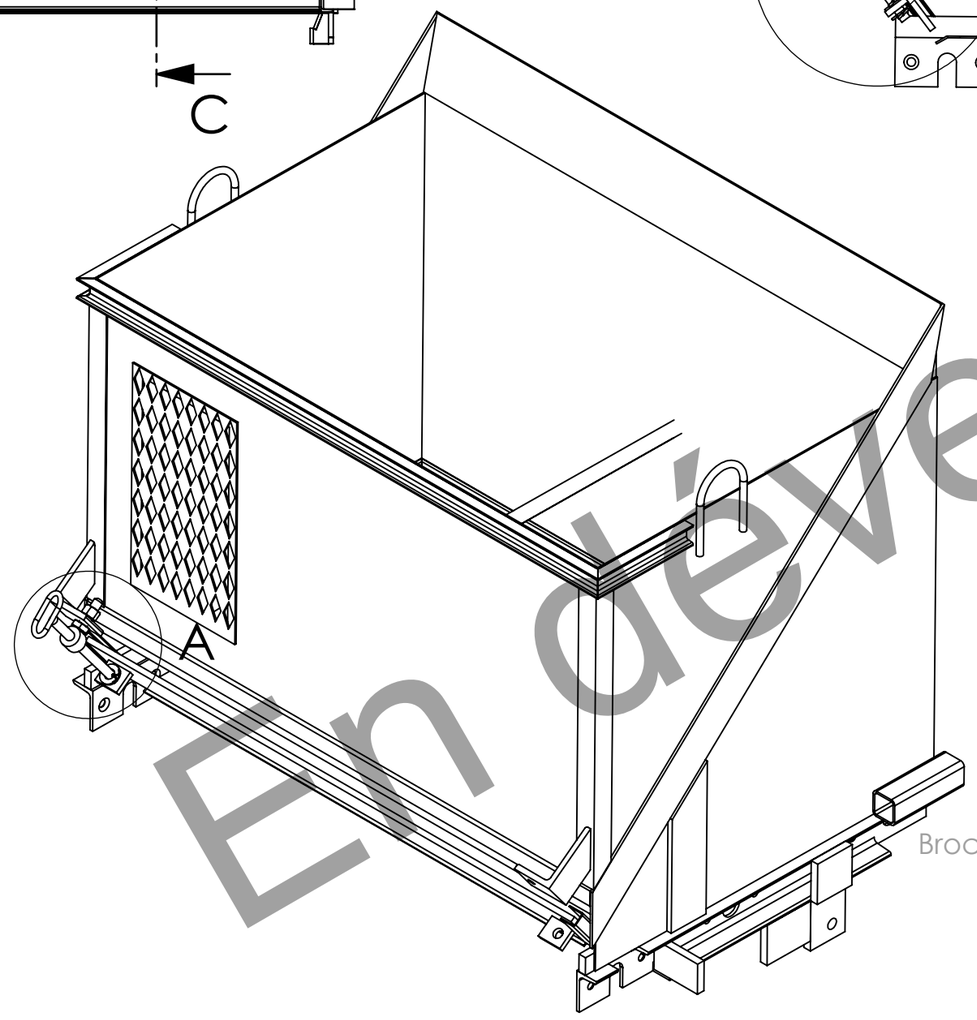
ECHELLE 1 : 10

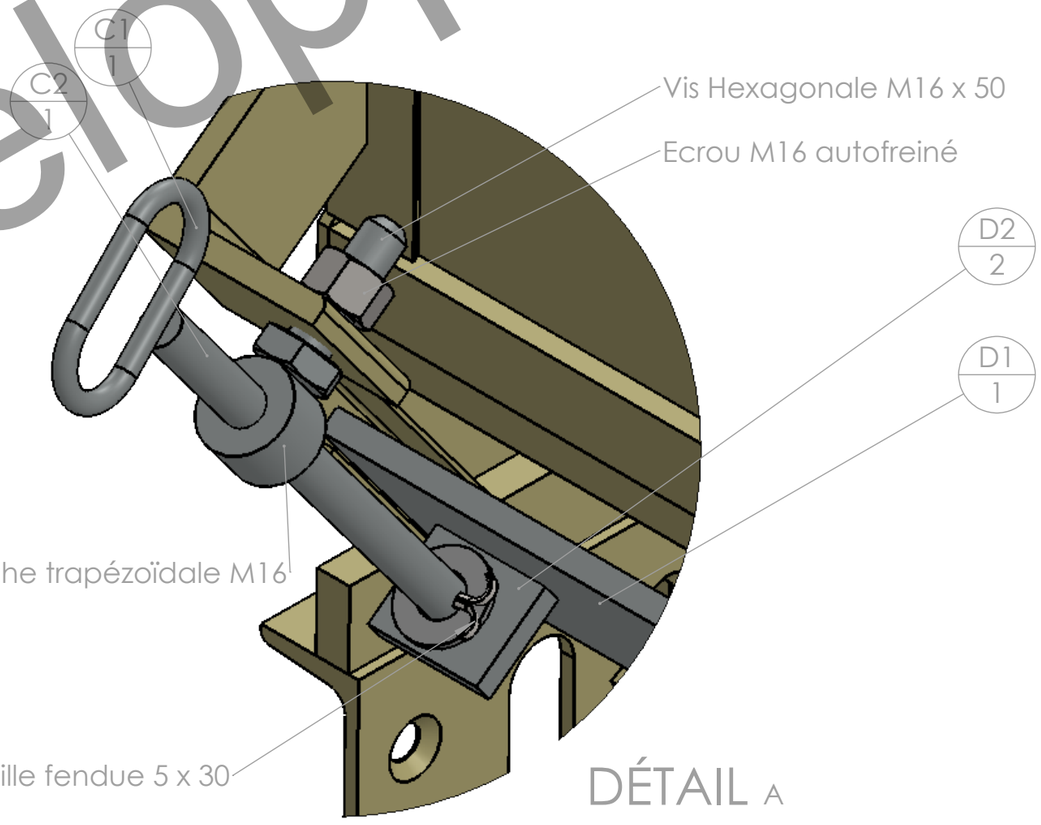


DÉTAIL D

ECHELLE 1 : 5







DÉTAIL A

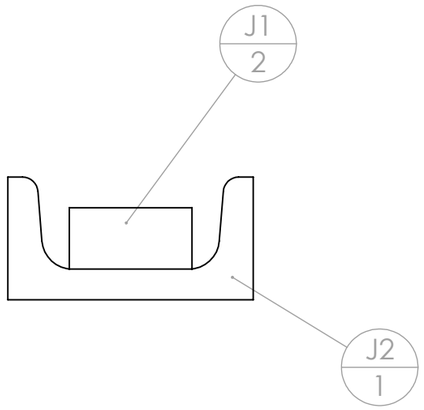
ECHELLE 1 : 2

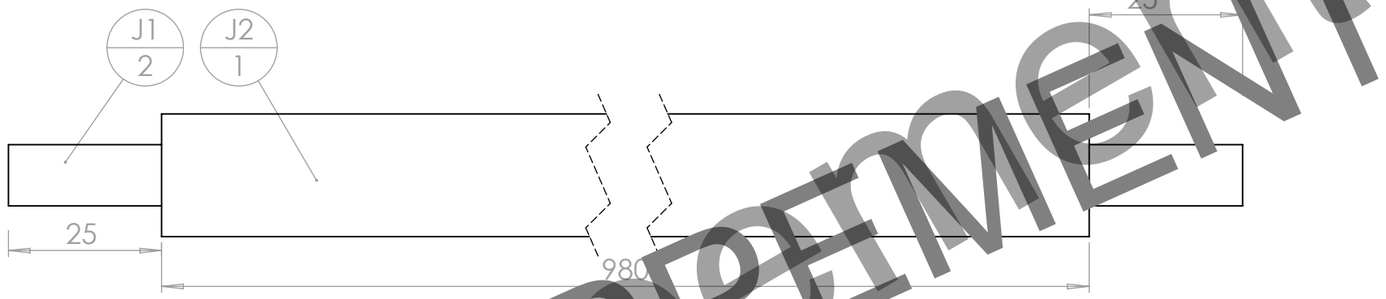
En développement

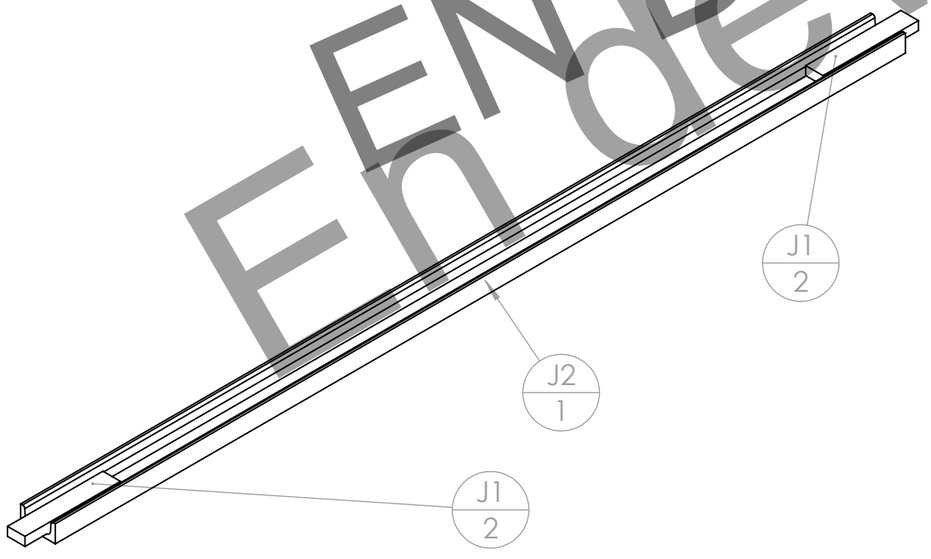
Outil	J			
Date	27/01/2021	Version		page n° 1 / 1
Feuille	J			

L'atelier paysan

CC BY NC SA







EN DÉVELOPPEMENT
En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Quantité
J1	Fer plat 20 x 10	0	0		110	2
J2	fer U 40 x 20 x 4	-	0		980	1

Outil	tapis				
Date	29/01/2021	Version		page n° 1 / 1	
Feuille	tapis				

L'atelier paysan

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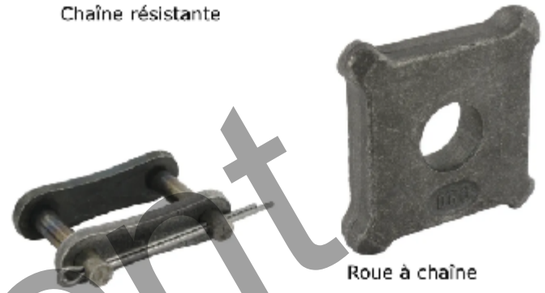
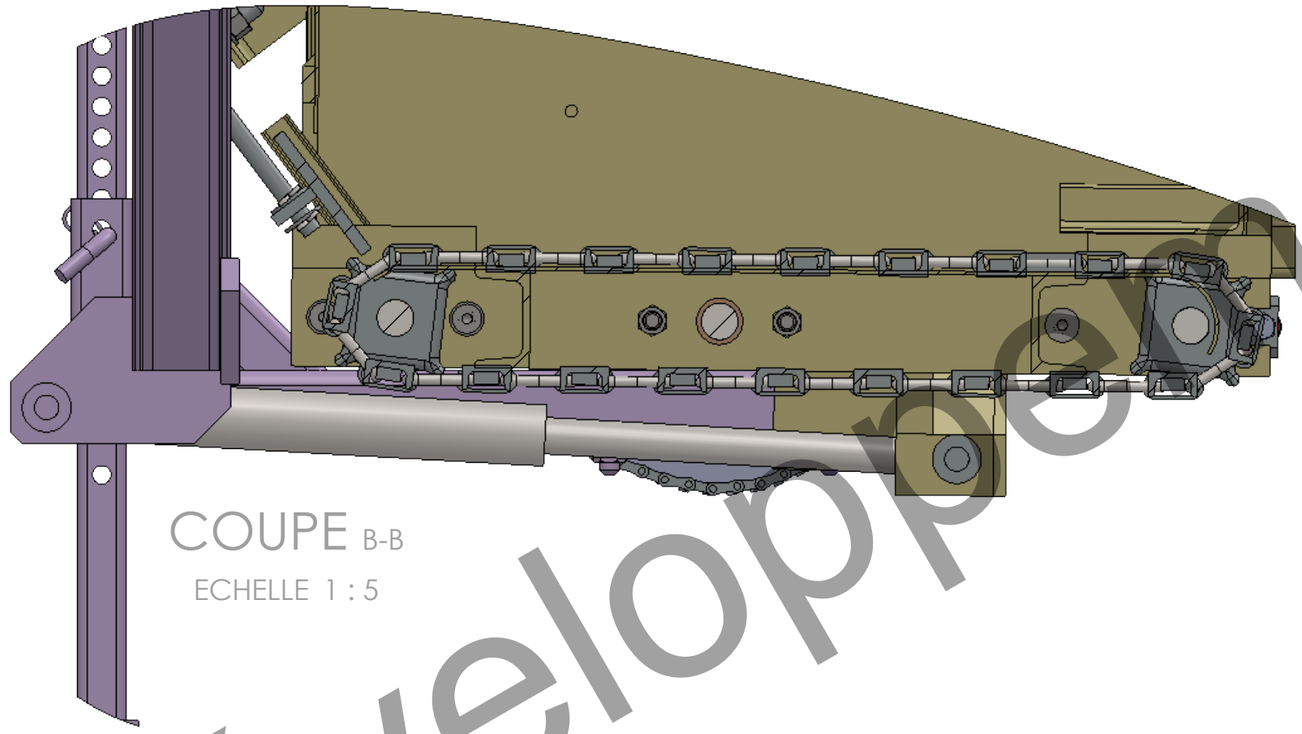
Chaîne résistante



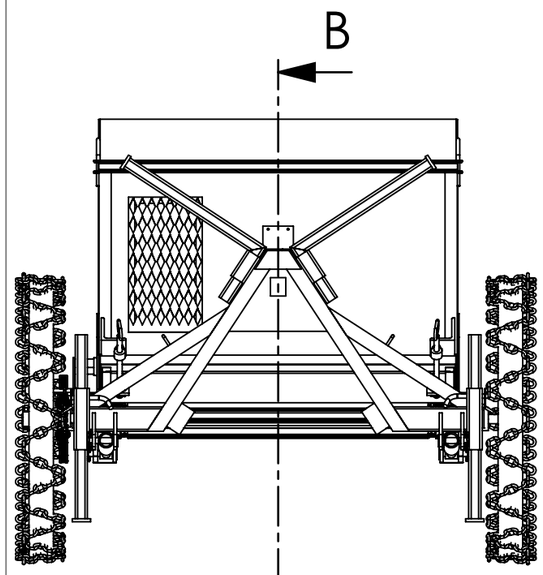
Attache de chaîne

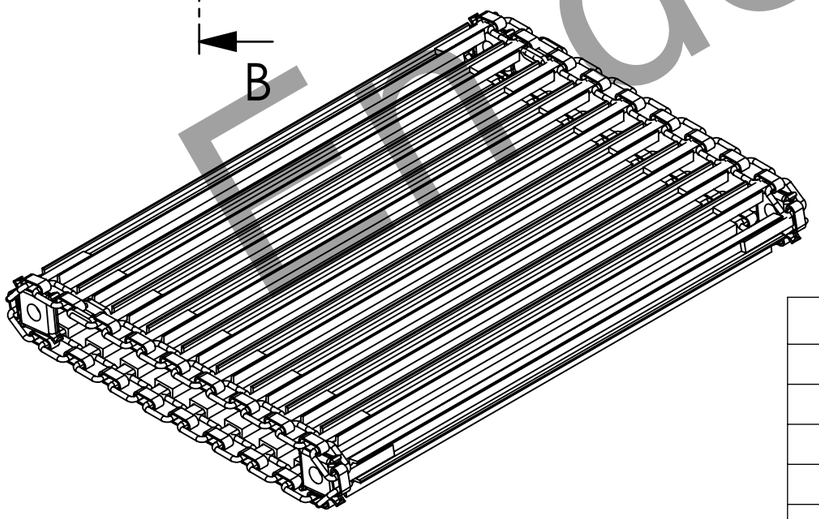
Roue à chaîne

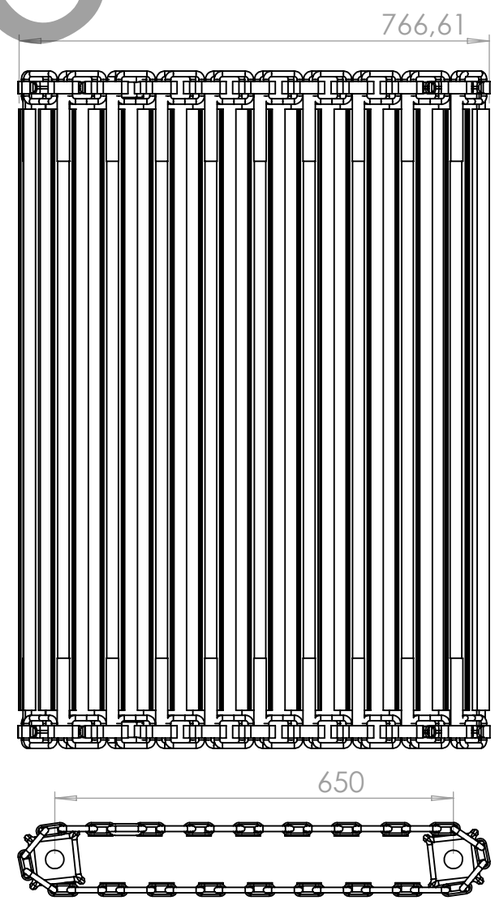


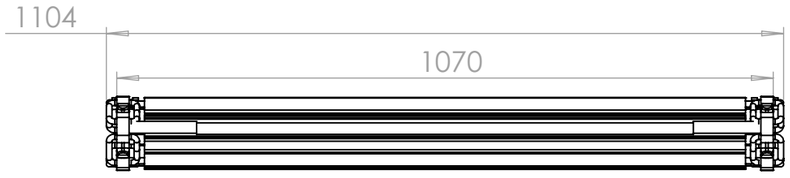
COUPE B-B

ECHELLE 1 : 5









En développement

repère	Désignation	ANGLE1	ANGLE2	p	LONGUEUR	Epaisseur de tôlerie	Matériau	Quantité
Maillon de chaîne	Chaîne résistante 9x80				80			40
Roue à chaîne	Roue à chaîne 9 x 80 4T 30R							4
J1	Fer plat 20 x 10	0	0		110			40
J2	fer U 40 x 20 x 4	-	0		980			20
Attache de chaîne	Attache de chaîne 9x80 3,5 t							2

Outil	montage vérin				
Date	27/01/2021	Version		page n° 1 / 1	
Feuille	montage vérin				

L'atelier paysan

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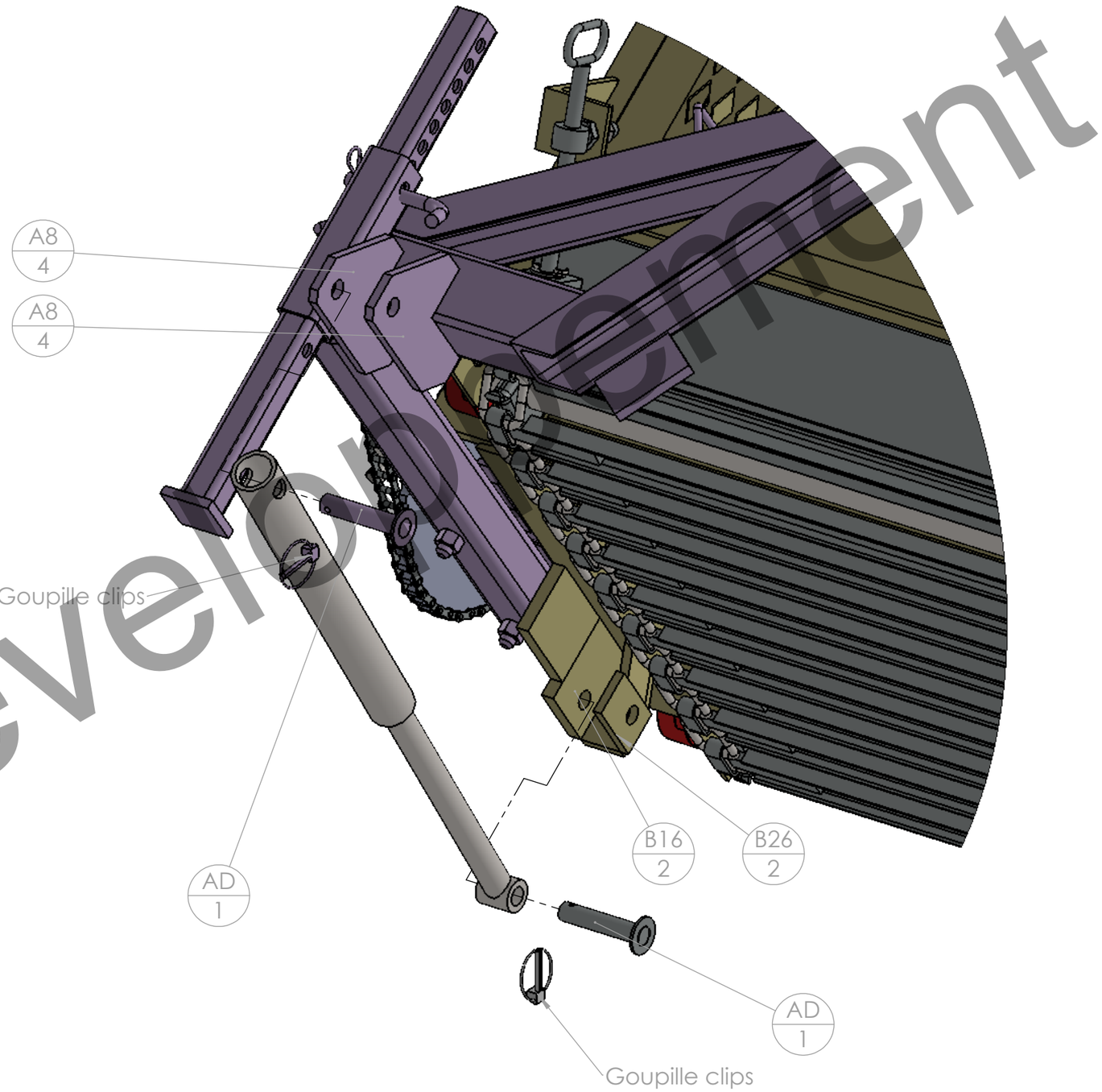


En développement

Tracteur

Coupleur push-pull 1/2 3/8"

ref : SKPM12C06

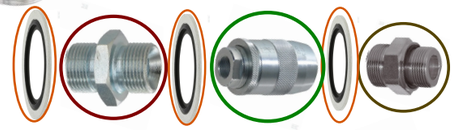
Bague d'étanchéité BSP 3/8 ref : TT06

Raccord 12L - 3/8BSP ref : GES12LR38WD

Tuyau hydr 1.20m droit
ref : DKLO101200

Tuyau hydr 1.20m coudé
ref : DKLO10120090

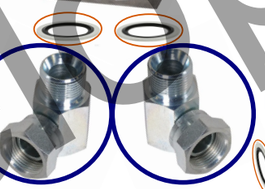
Etrangleur 3/8 BSP
ref : FBMB05001



Adaptateur double M/
M-BSP 3/8 ref : DNB06

Tuyau hydr 1.20m droit
ref : DKLO101200

Diviseur de débit 3/8-3/8 1-5l
ref : FPFDS10CB38A38



Raccord coude male/femelle
tournant BSP 3/8
ref : MF9006K

Tuyau hydr 1.20m coudé
ref : DKLO10120090

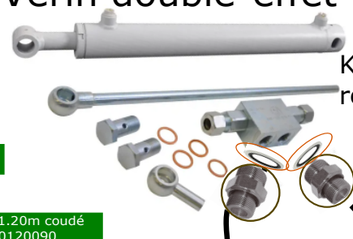
Vérin double-effet

Kit clapet anti-retour
ref : TOP912063A

Tuyau hydr 1.20m coudé
ref : DKLO10120090

Tuyau hydr 1.20m coudé
ref : DKLO10120090

Vérin double-effet



Kit clapet anti-retour
ref : TOP912063A

TBB06 Raccord T egale femelle BSP 3/8

En développement

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Les travaux pour réaliser la présente mise à jour ont bénéficié d'une contribution des collectivités publiques :

Liberté • Égalité • Fraternité
RÉPUBLIQUE FRANÇAISE

RéseauRural Français

l'Europe s'engage en France avec le FEADER

Cette action est cofinancée par le Fonds européen agricole pour le développement rural : l'Europe investit dans les zones rurales.

UNION EUROPÉENNE

Cette mise à jour, comme les précédentes, a bénéficié de la contribution bénévole et décisive des nombreux(ses) paysan(ne)s, membres formels ou informels du collectif L'Atelier Paysan.