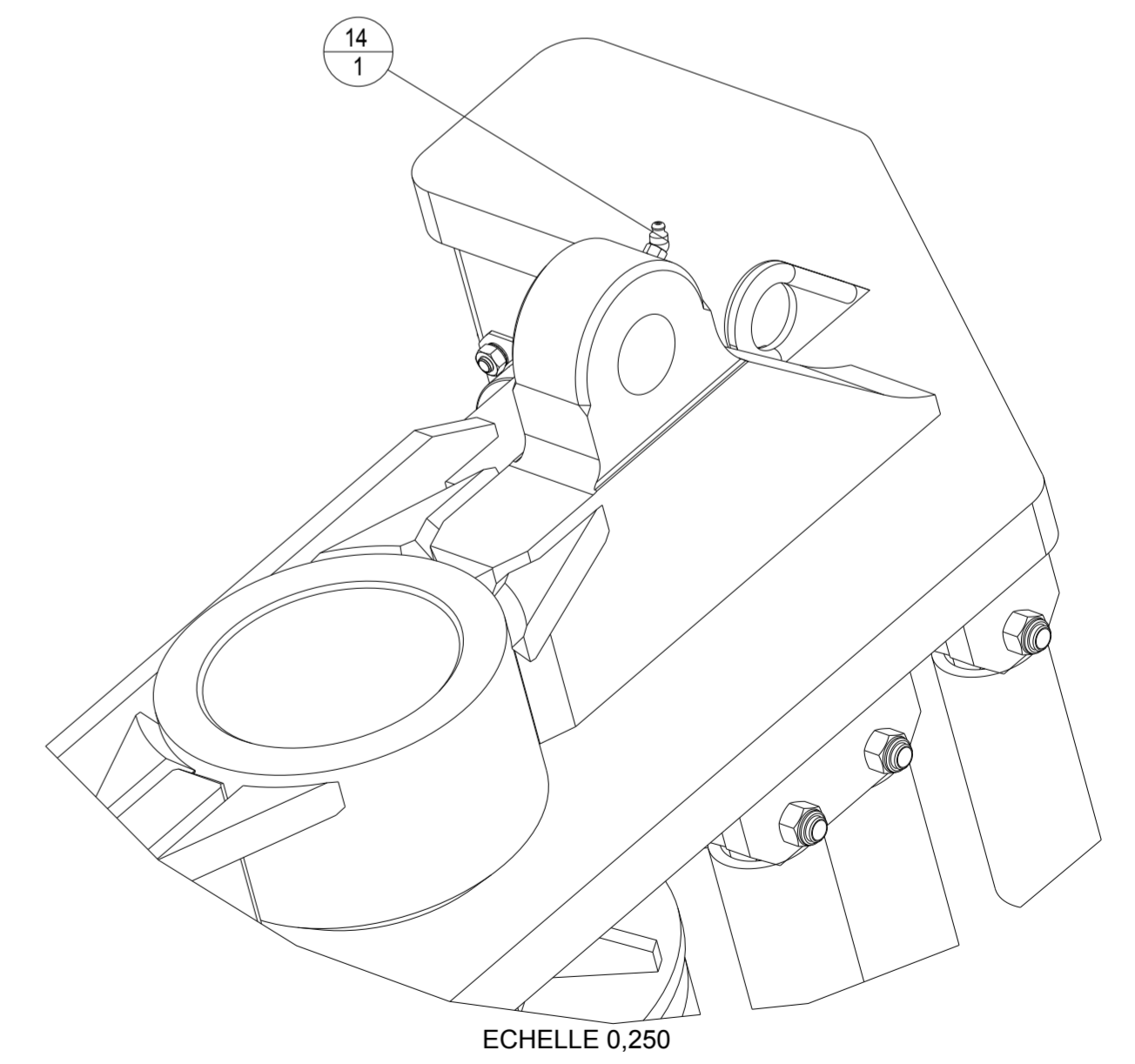
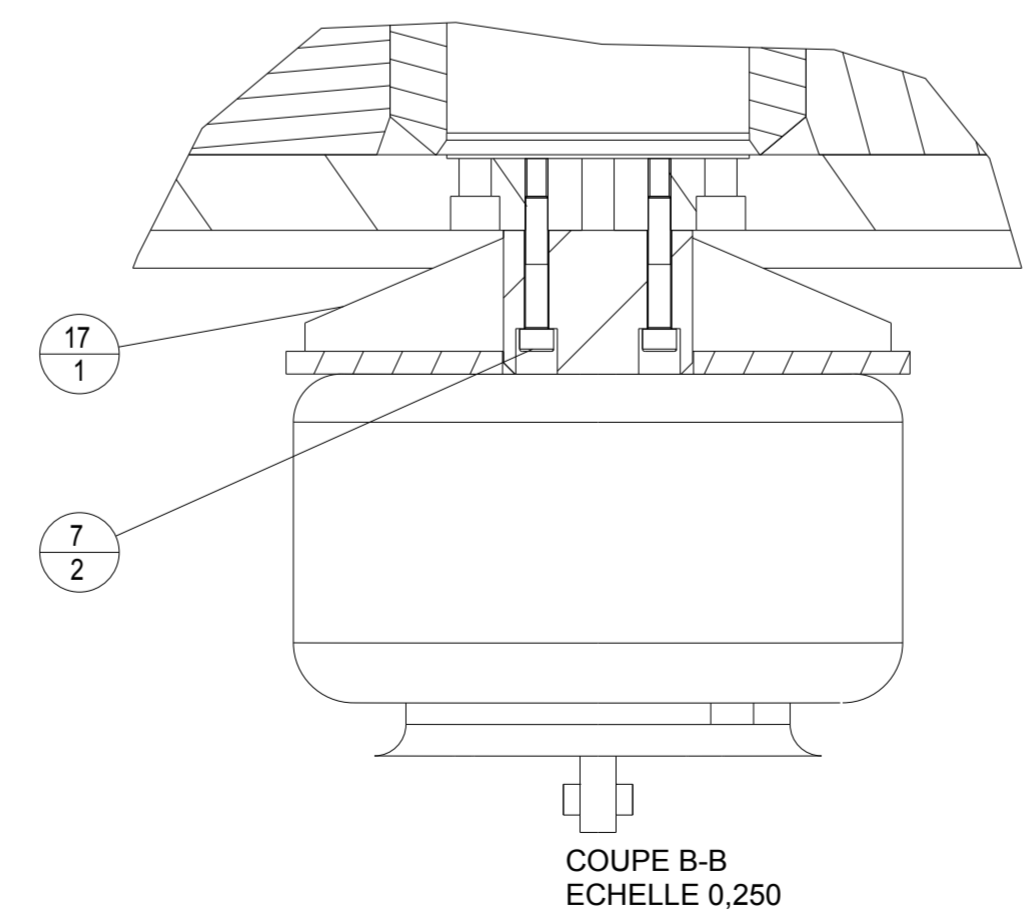
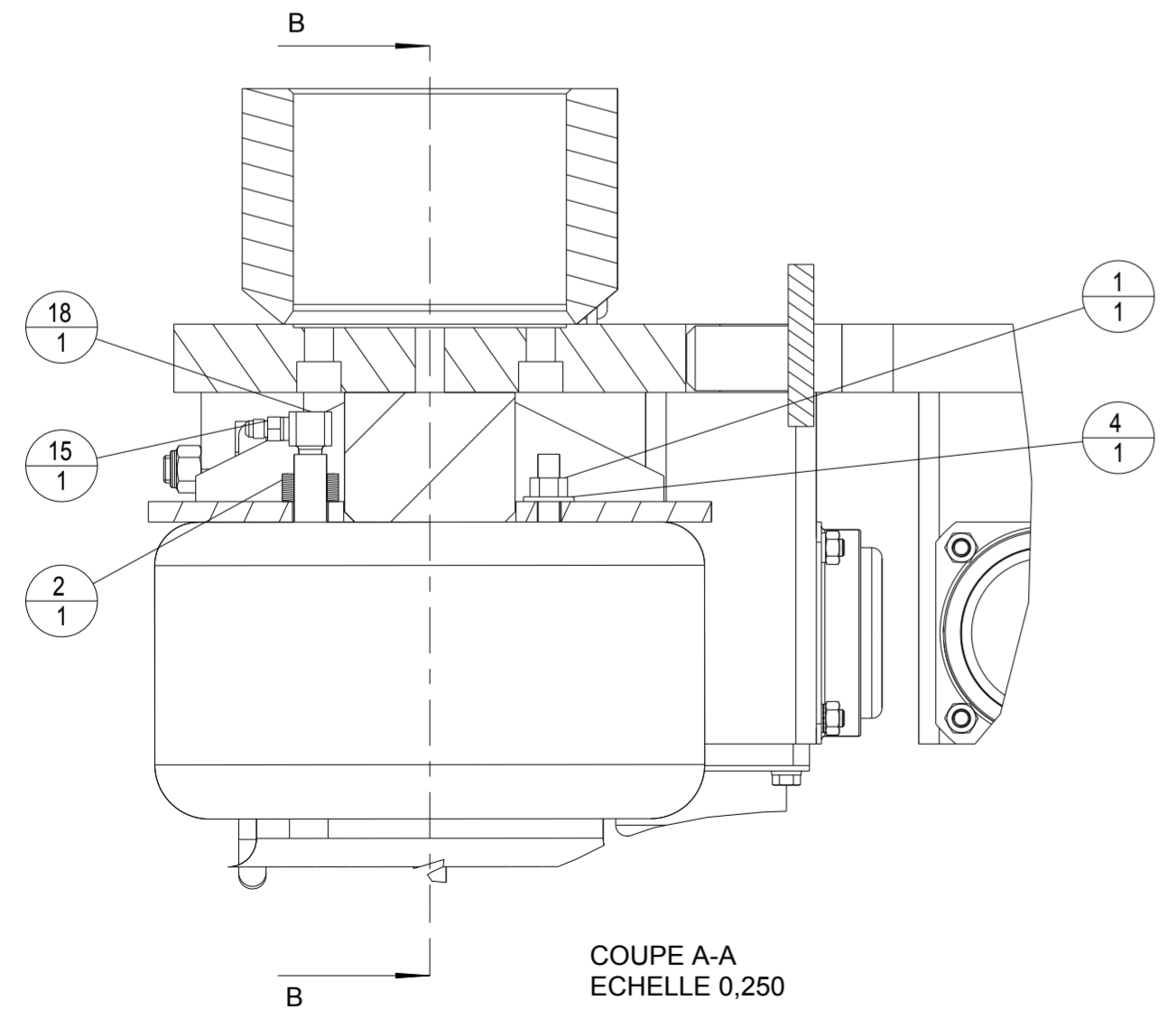
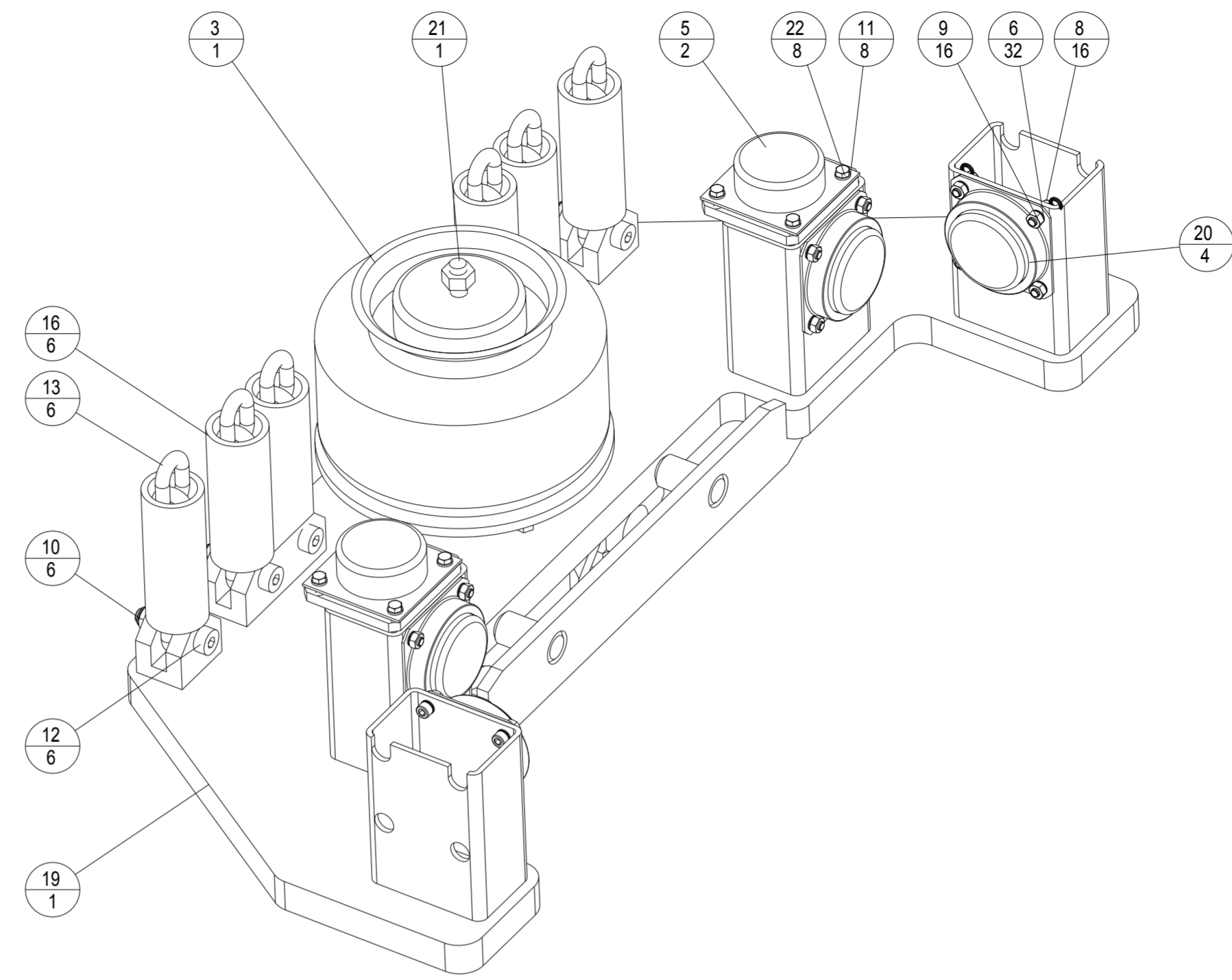


### 3. ACTUATOR / MASSE

606 160 632A	ASSY RIGHT FOOT BASE	<i>ENS. FOOT BASE DROIT</i>
606 160 642A	ASSY LEFT FOOT BASE	<i>ENS. FOOT BASE GAUCHE</i>
606 160 163C	ASSY HALF UP MICRO SWITCH	<i>ENS. SWITCH DEMI MONTEE</i>
606 310 053C	ASSY RUBBER BUMPER	<i>ENSEMBLE RUBBER BUMPER</i>
606 310 451M	ASSY ACTUATOR LF & ROD GUARD	<i>ENSEMBLE MASSE BF &amp; PROTEC PISTON</i>
606 400 204B	ASSY. SERVOVALVE 240HP S118+	<i>ENS. SERVOVALVE 240HP S118+</i>
606 610 682F	ASSY. BASE PLATE	<i>ENS. BASE PLATE</i>
606 000 473A	ASSY M-LVDT 3000HR	<i>ENS. M-LVDT 3000HR</i>
606 300 143A	ASSY GRVITY COMPENS. AIRBAG MBF	<i>ENS. AIR BAG COMPENS. GRAVITE MBF</i>
606 840 364C	WIRING .M-LVDT,V-LVDT T-M	<i>BRANCHEM.M-LVDT,V-LVDT T-M</i>
606 120 332C	ASSY. LIFT-CROSSBEAM-FOOTBASE	<i>ENS. LIFT-POUTRE-COLONNE-FOOTBASE</i>
606 120 352A	ASSY. LIFT LF MASS N65NEO	<i>ENS. LIFT MASSE BF N65NEO</i>
606 490 374B	ASSY. HDW MANO	<i>ENS. MANO HDW</i>
606 610 861A	ASSY. SHAKER	<i>ENS. VIBRANT</i>
606 610 844A	ANTI SPIN	<i>ANTI ROTATION</i>
606 160 523A	DISCHARGE VALVE EXT	<i>RALLONGE EVENT GUIDE COLONNE</i>



REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF./LQTE PART NUMBER / SPECIFQTY
1	1470010	NUT, NC 1/2-13, G5 / ECROU	790000024 1
2	1470066	NUT, NF 3/4-16 G5 / ECROU	790001775 1
3	2297986	SPRING ISOLATOR P/N1R12095 / AIR BAG	790000419 1
4	2303146	WASHER, FLAT 1/2 G5 / RONDELLE	790000438 1
5	5183017	RUBBER BUMPER 1 5/8" 1.02" / BUTEE	790000801 2
6	10006331	RONDELLE ANTI VIBR. M10 / VIBR.PROOF WASHER	SERCEL 32
7	211311489	VIS CHC M12-70/30 8.8 ZB. / BOLT HEX HEAD SOC	SERCEL 2
8	211322288	VIS CHC M10-25 10.9 NOIRE / BOLT HEX HEAD SOC	SERCEL 16
9	216121100	ECROU H,M10 CL10 ZING BIC / NUT H	SERCEL 16
10	216411160	ECROU M16, B. PLAST CL8 Z.B / NUT LOCK	SERCEL 6
11	217941038	RONDELLE W 3/8 G5 Z.B. / RONDELLE	790000443 8
12	219110056	VIS EPAULEMENT 20/M16 LG 60 CL12.9 /	219110056 6
13	231300019	CHAINE / CHAIN	SERCEL 6
14	238201403	ZERK 1/8 à 45° 1/8-27 NPT / GRAISSEUR	SERCEL 1
15	271291111	ADAPTEUR, FTXS6-1/4 / FITTING	790000125 1
16	400138853	PROTECTION CHAINE 7" / HOSE CUT	SERCEL 6
17	400147463	SUPPORT AIR BAG / AIR SPRING BASE	SERCEL 1
18	400153704	ADAPTEUR SPECIAL AIRBAG / ADAPTOR AIR SPRING	SERCEL 1
19	400268352	USINAGE FOOT BASE GAUCHE WINT / MACHIN.F B LEFT	SERCEL 1
20	606310053	RUBBER BUMPER / BUTEE	506190012 4
21	790001773	ECROU 3/4-10 UNC G5 / ECROU	1470016 1
22	1913309F	BOLT HH 3/8-24 NF X 3/4 / VIS	790000060 8



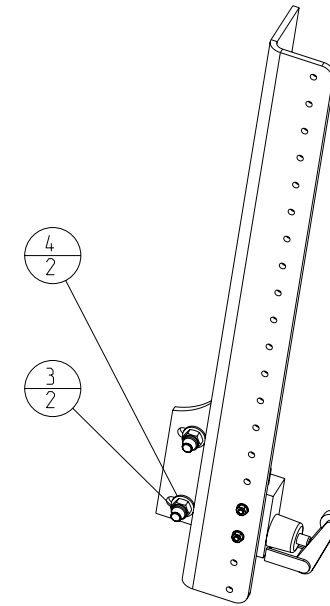
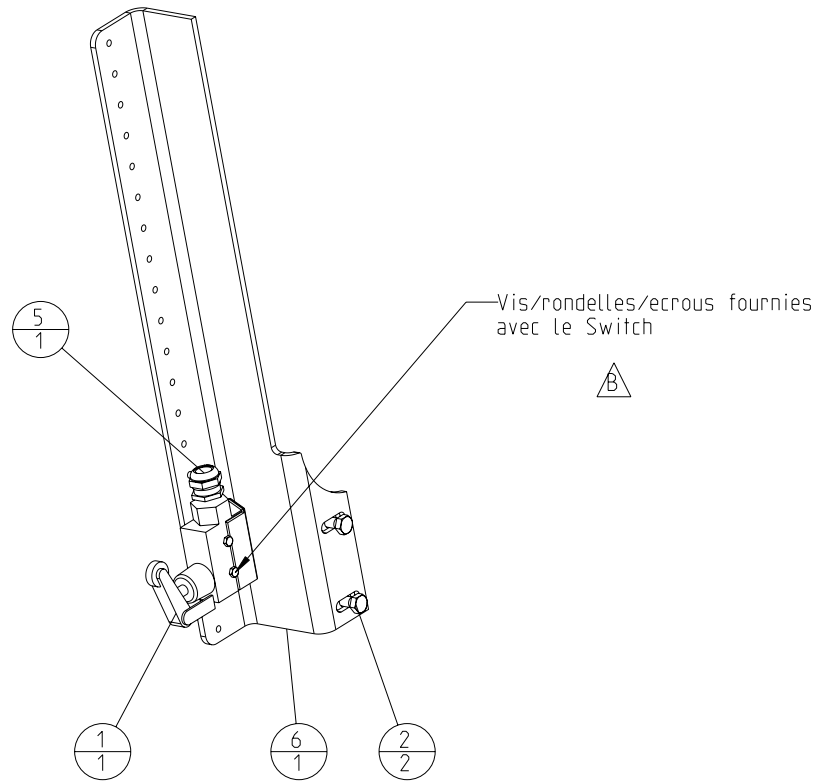
G	F	E	D	C	B	A
<p>LE PLAN ORIGINAL SIGNE EST AU PLANEX</p> <p>TITRE/TITLE: <b>N65 Neo Wint.</b></p> <p>ENS. FOOT BASE GAUCHE / ASSY. L.F.B</p> <p>CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS</p> <p>BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)0567899000 Fax:(33)05 6789003</p> <p>CODE OTAN : F2577 S 904 00 023300 Ce document est la propriété de SERCEL. Si GAUDENS. toute reproduction et diffusion sont interdites sans son autorisation</p>						
<p>REV D/T</p> <p>NATURE DE LA MODIFICATION TYPE OF MODIFICATION</p>		<p>SOUM D.</p> <p>18/04/16</p> <p>DATE</p>		<p>VISA</p> <p>APPROUVE</p> <p>DATE</p>		<p>BUTIN P.</p> <p>18/04/16</p>
<p>MATIERE/MATERIAL:</p> <p>TRAITEMENT/TREATMENT:</p>		<p>COULEUR/COLOR:</p> <p>VOLUME: m3</p>		<p>MASS/WEIGHT:</p> <p>0,311 T</p>		<p>TOL. GEN/GEN TOL. (Sur Appoi):</p> <p>ETAT DE SURFACE/MACHINE FINISH:</p>
<p>SUIVANT INSTRUCTION: S902000324</p> <p>NUMERO DE PLAN / DRAWING REFERENCE: 606160642</p> <p>Echelle: 0,175</p> <p>Scale: CL: 06</p> <p>REF. ART. Folió: 1/1</p>						

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B

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2

REP ITM	CODE TYPE DOC TYPE NUMBER	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY	Long/ou volume
1		2291947	MICRO SWITCH	259060010	1	
2		211111327	VIS H M8-30 8.8 ZB.	SERCEL	2	
3		216411080	ECROU M8, B. PLAST CL8 Z.B	SERCEL	2	
4		217141080	RONDELLE M8, U, Z.B	SERCEL	2	
5		317230101	PRESSE ETOUPE 1/2NPT	SERCEL	1	
6	PF003	400154303	SUPPORT CAPTEUR DEMI "UP"	SERCEL	1	

F									
E									
D									
C	T	DM 062525	S. ENGLAND	06/11/06	Signé S. England	P. BUTTIN	06/11/06	Signé P. Buttin	
B	T	DM03 0396	GUILLOIN	05/09/03		BUTTIN P.	05/09/03		
A		CREATION	SOUM D.	31/01/02		BUTTIN P.	31/01/02		
REV D/T		NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA	
MATIERE/MATERIAL:						COULEUR/COLOR:		MASSE/WEIGHT:	
TRAITEMENT/TREATMENT:						VOLUME: m3		8536.611 T	
TITRE/TITLE						LE PLAN ORIGINAL SIGNE EST AU PLANEX		TOL. GEN. / GEN. TOL. (Sauf specifi):	
NOMAD								ETAT DE SURFACE/MACHINE FINISH:	
ENS. CAPTEUR DEMI "UP" / HALF RAISE MICROSWITCH						S902000324		SUIVANT INSTRUCTION:	
SERCCEL						SERCCEL ETABLISSEMENT DE SAINT GAUDENS		Echel: 0,250 Scale	
CE PLAN EST LA PROPRIETE INALIENABLE DE						NUMERO DE PLAN / DRAWING REFERENCE		CLO:	
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)						PE003 606160163		/REF	
Tel: (33)(0)561899000 Fax: (33)(0)5 61899033								CL: 06	
CODE OTAN: F2577								ART	
S 904 00 0233/00 Ce document est la propriété de SERCEL S1-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation								Folio: 1/1	

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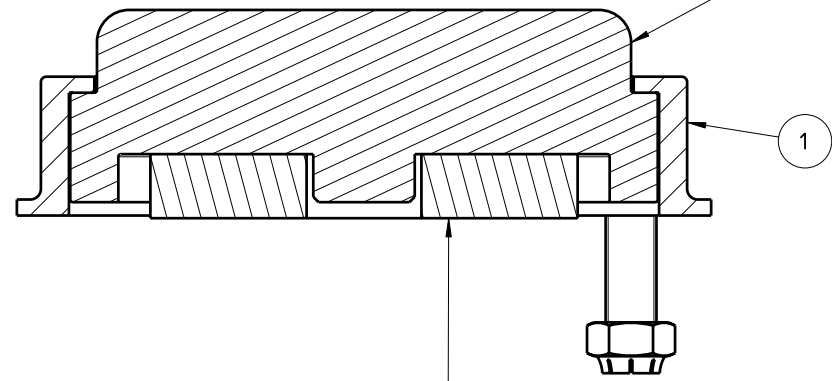
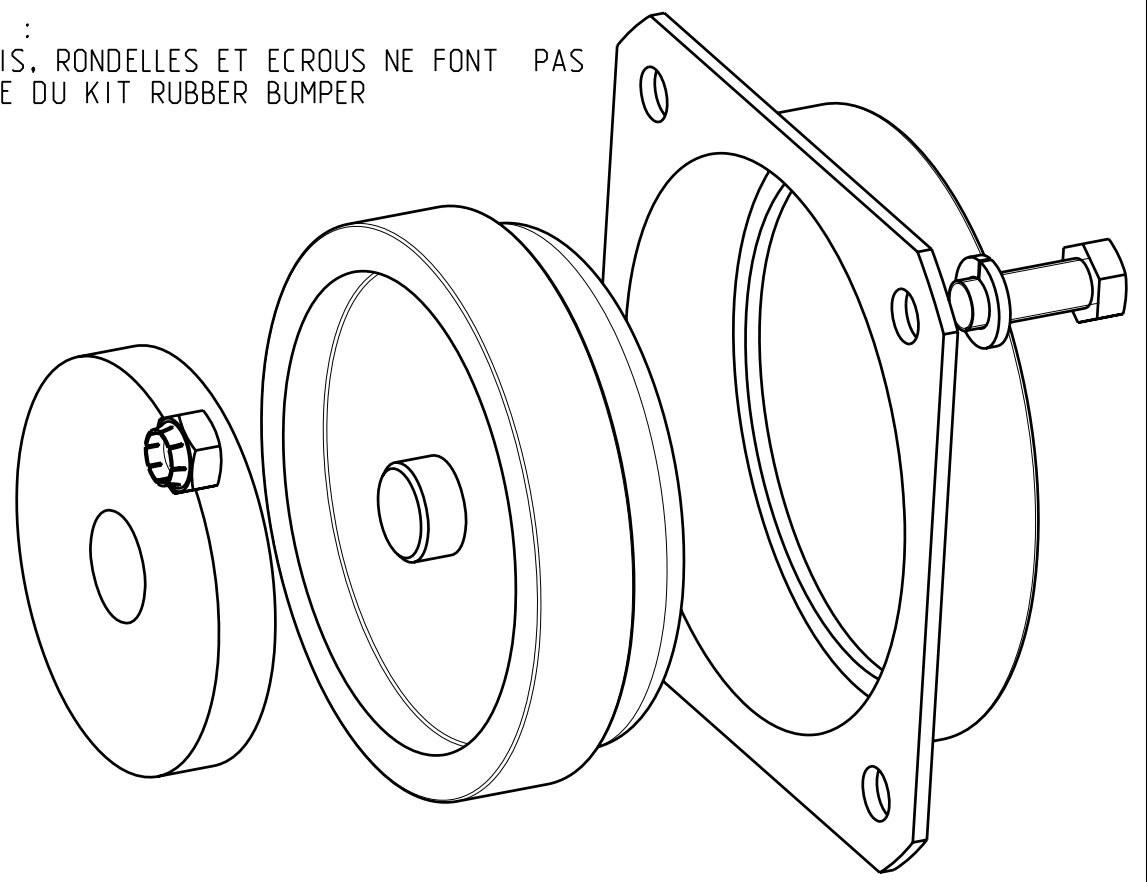
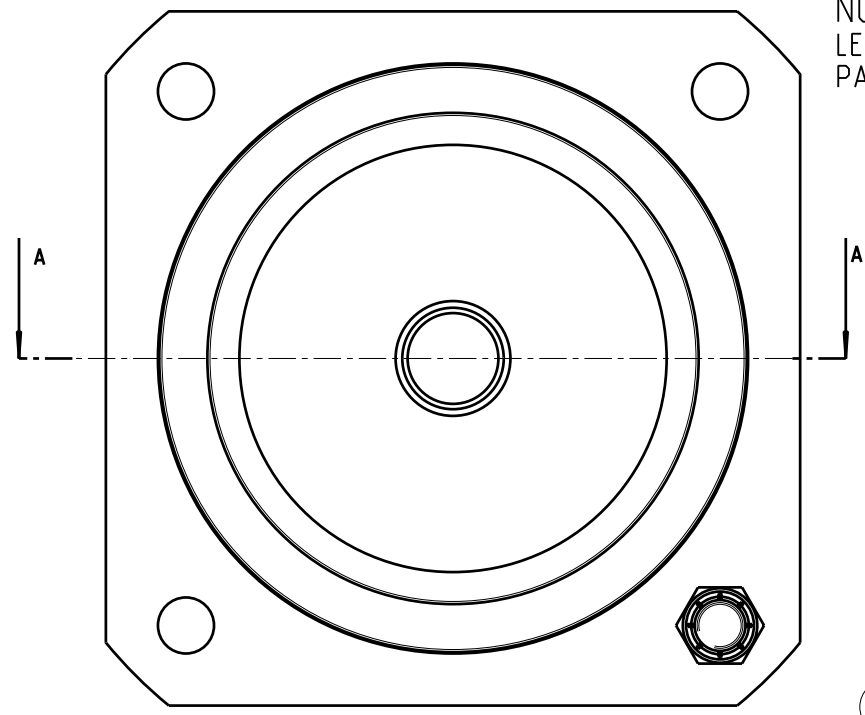
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NOTA :  
 LES VIS, RONDELLES ET ECROUS NE FONT PAS  
 PARTIE DU KIT RUBBER BUMPER



COUPE A-A

REP ITM	CODE TYPE TYPE NUMBER	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY	Long/ou volume
1	PF003	400132703	RUBBER BUMPER	SERCEL	1	
2	PF003	400132783	PATIN	SERCEL	1	
3	PF004	400132794	BUTEE	SERCEL	1	

F							
E							
D							
C	011501	DM01 0209	SOU M D.	10/04/01	D. LE GALL	10/04/01	
B	DM000572	004510	D. LE GALL	09-Nov-00	D. LE GALL	09-11-00	
A		CREATION	DUMAS	01-04-99	CARADEC	01-04-99	
REVD/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION		DESSEINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROVE APPROVED	DATE VISA

MATIERE/MATERIAL:	COULEUR/COLOR:	MASSE/WEIGHT:
TRAITEMENT/TREATMENT:	VOLUME:	

TITRE/TITLE	LE PLAN ORIGINAL SIGNE EST AU PLANEX	TOL. GEN. / GEN. TOL. (Sauf specif):
<b>BUBBER BUMPER</b>		ETAT DE SURFACE/MACHINE FINISH:
<b>RUBBER BUMPER</b>		SUIVANT INSTRUCTION:
		<b>S902000324</b>

CE PLAN EST LA PROPRIETE INALIENABLE DE

**SERCEL** SERCEL ETABLISSEMENT DE SAINT GAUDENS

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)  
 Tel: (33) 05 61899000 Fax: (33) 05 61899033

NUMERO DE PLAN / DRAWING REFERENCE: **PE003 606310053**

CODE OTAN : F2577

S 904 00 0233/00 Ce document est la propriété de SERCEL S1-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

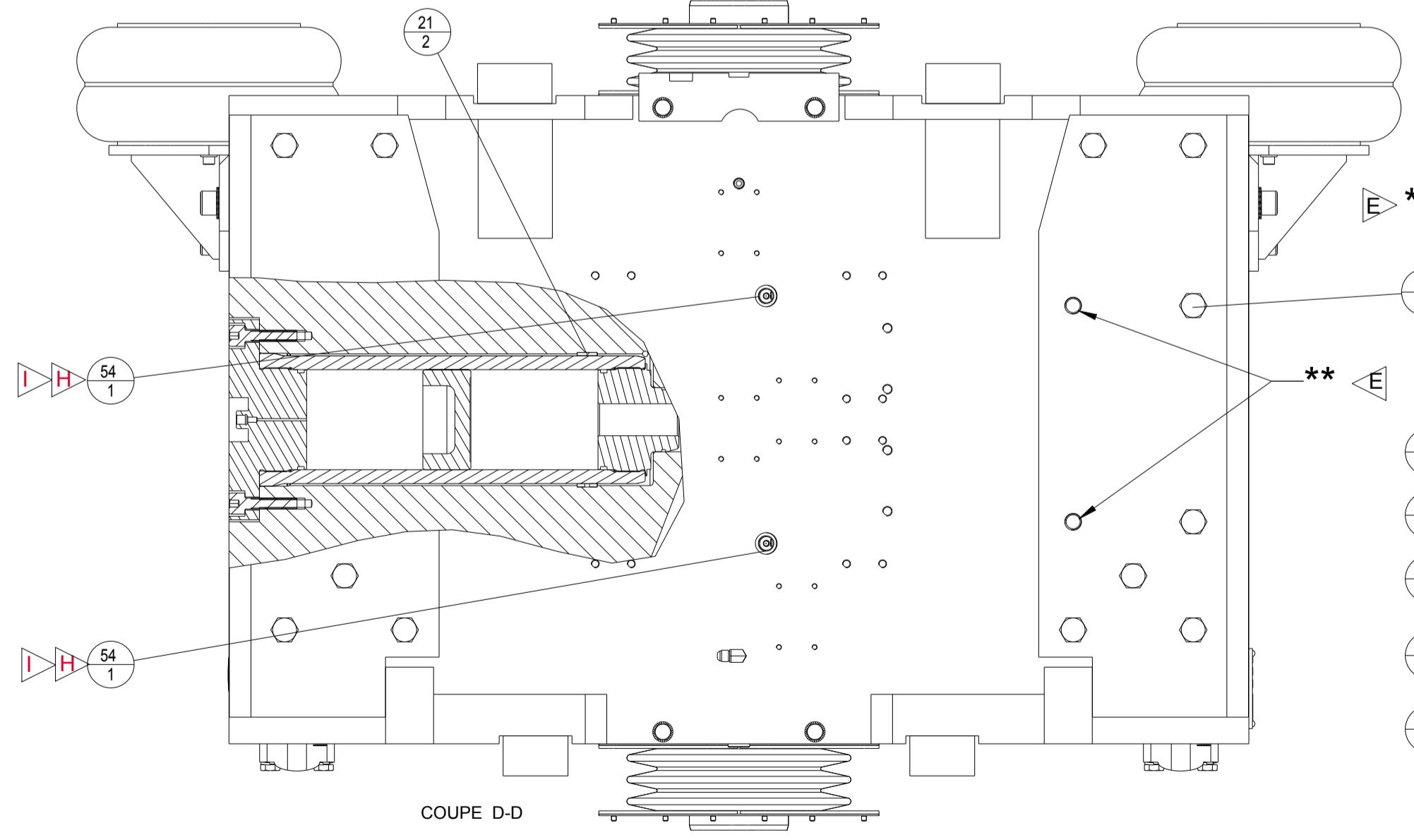
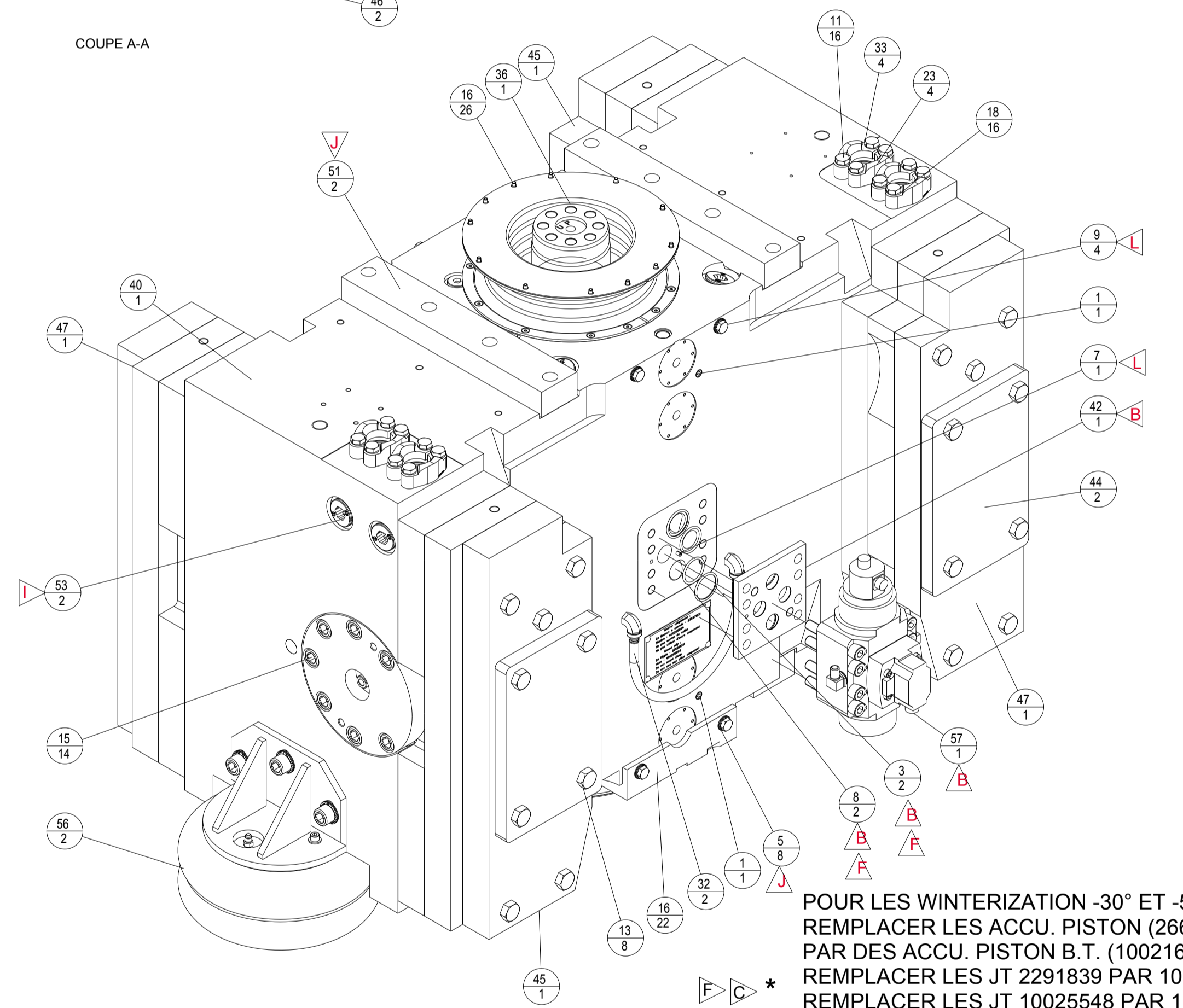
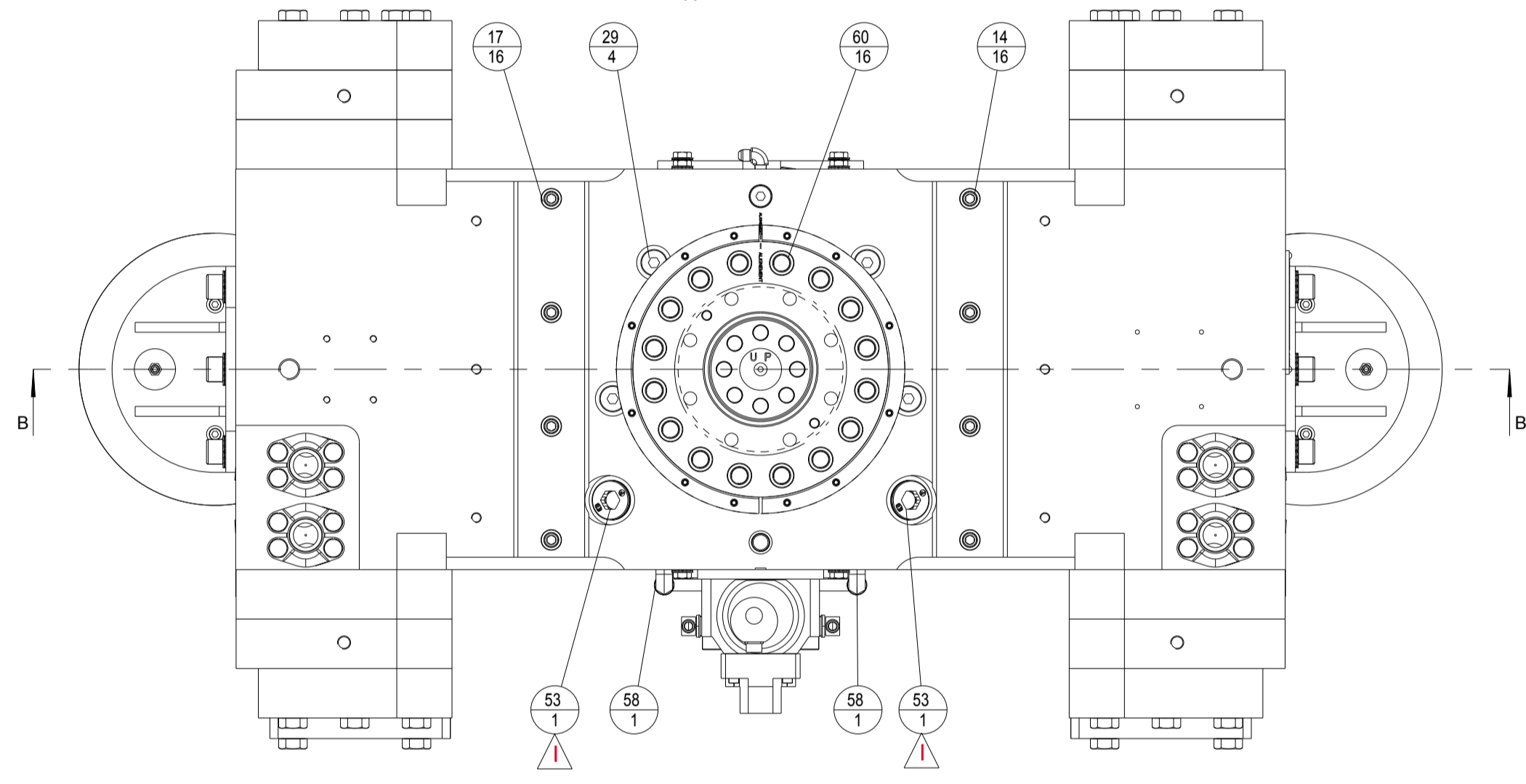
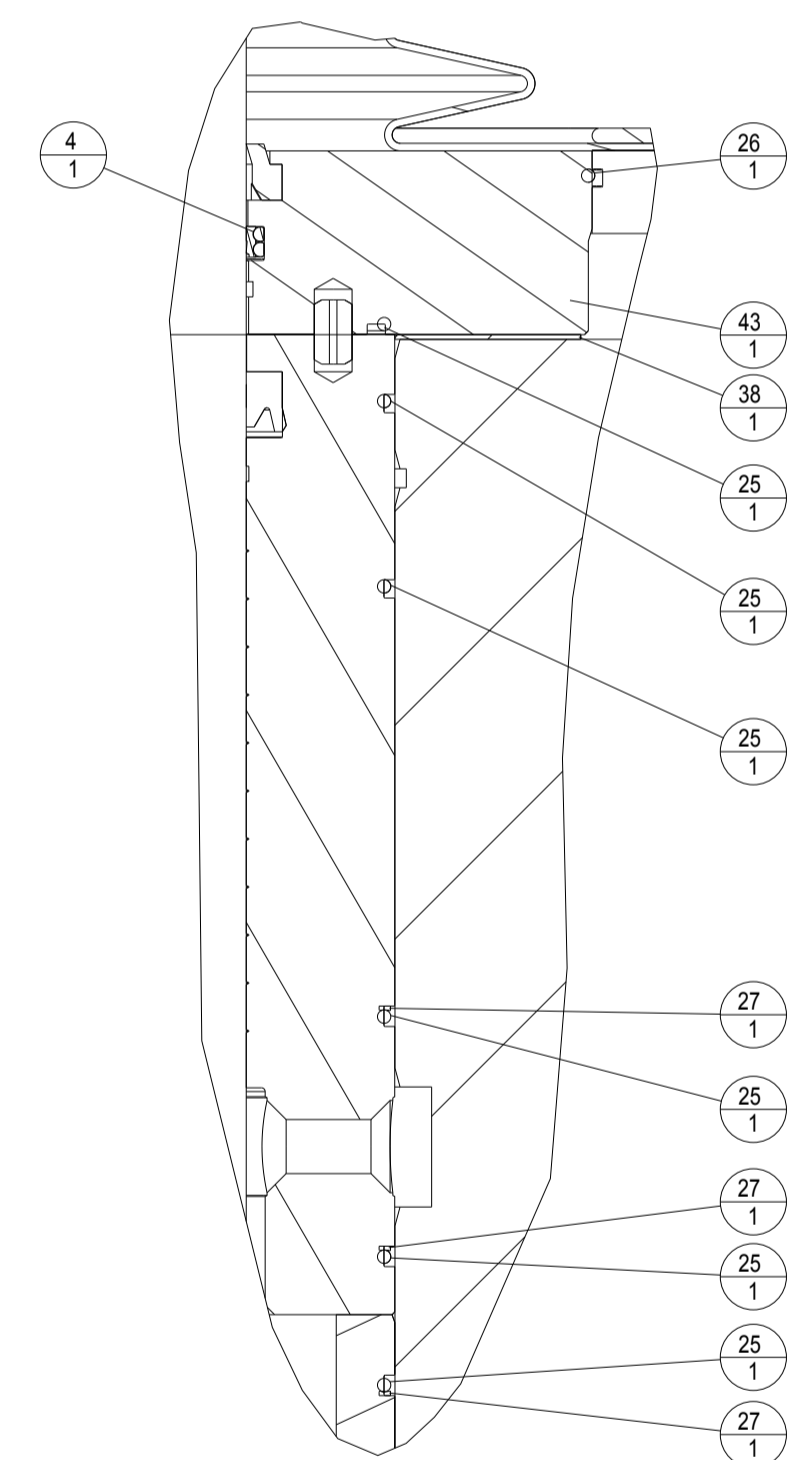
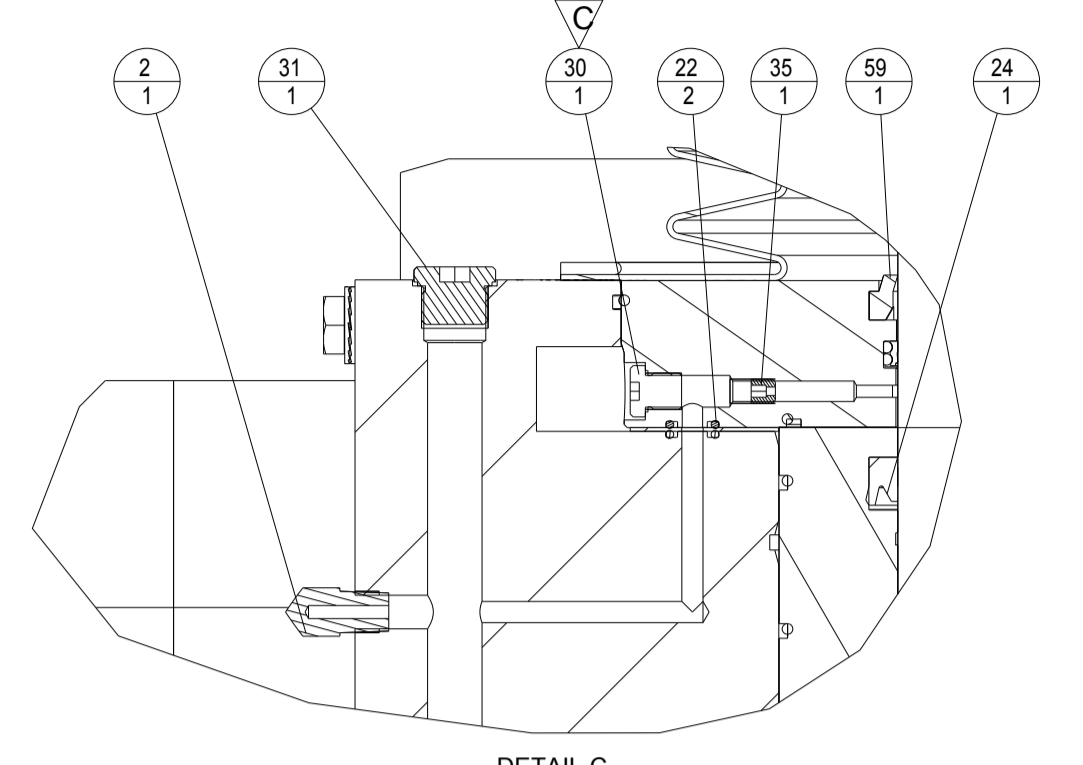
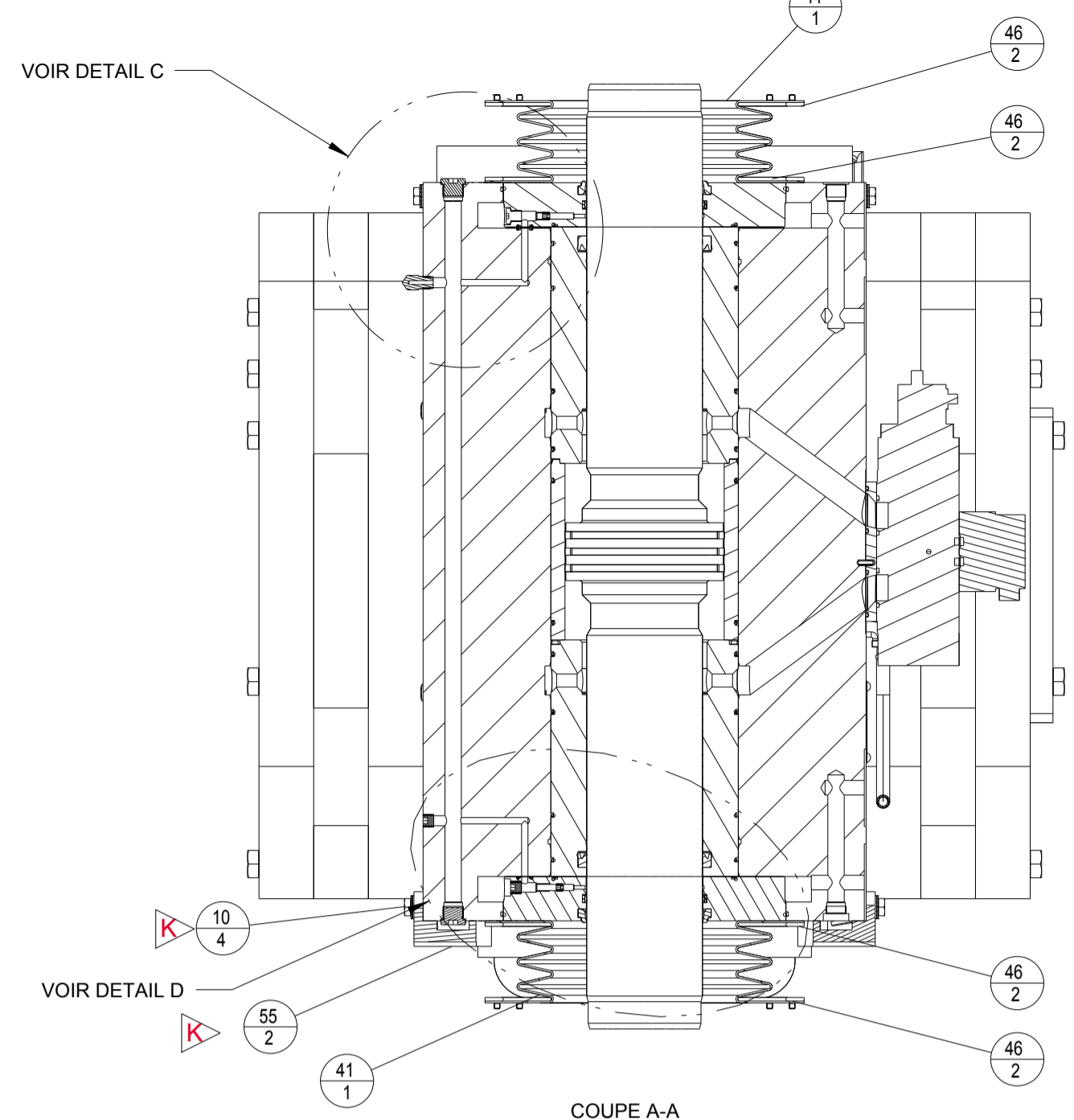
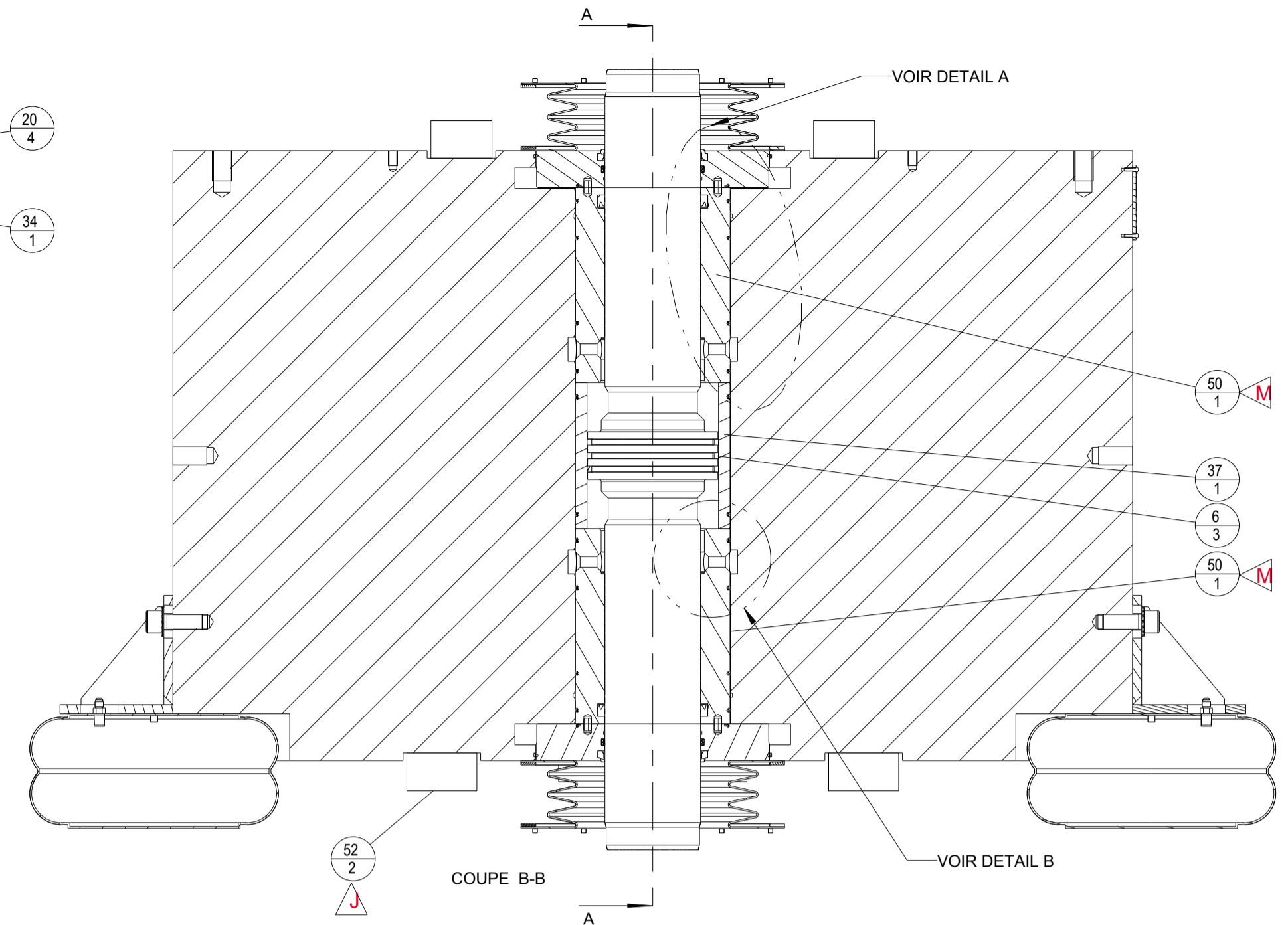
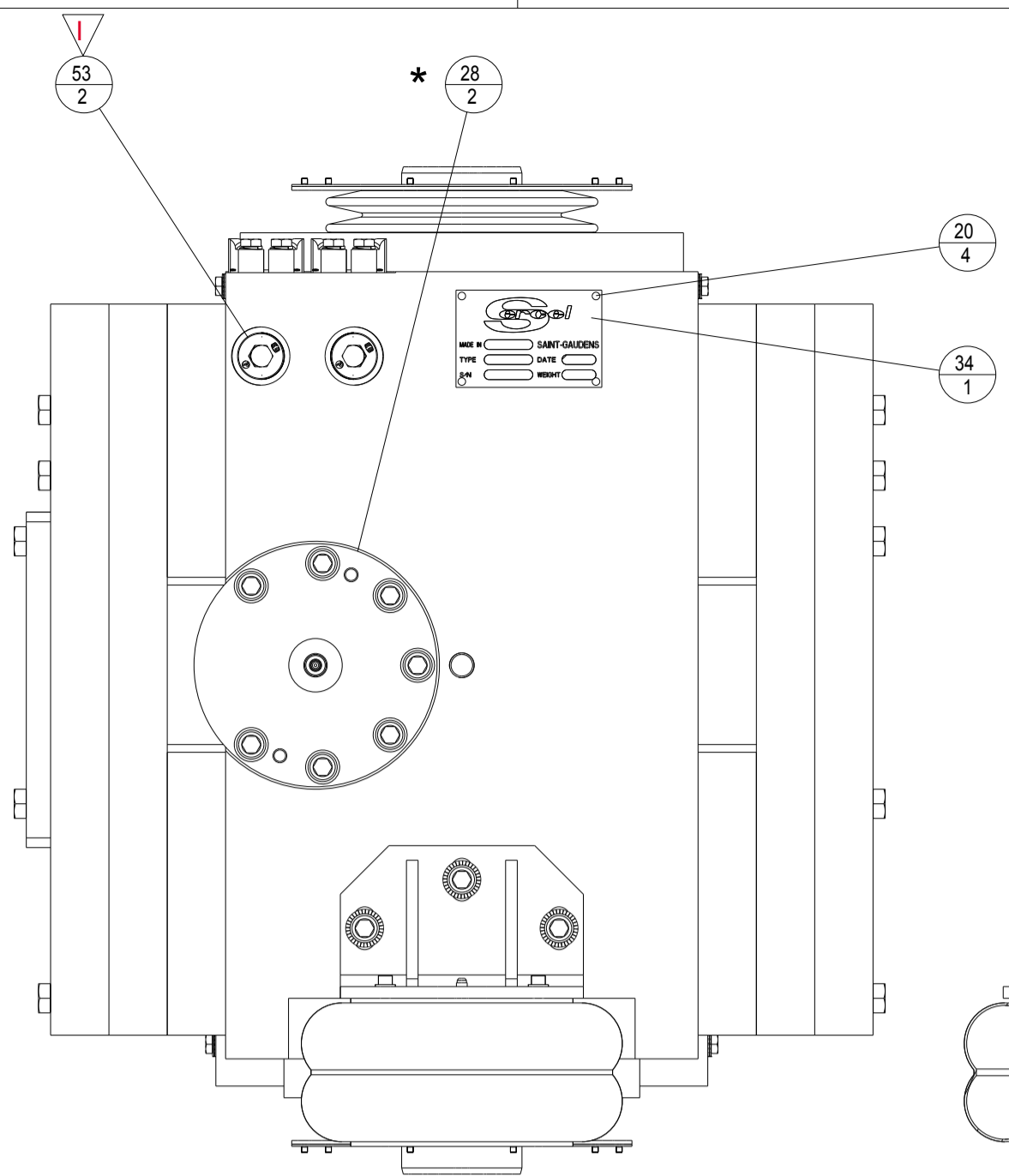
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 Scale  
 CLO:  
 /REF  
 CL : 06  
 ART  
 Folio: 1/1

D

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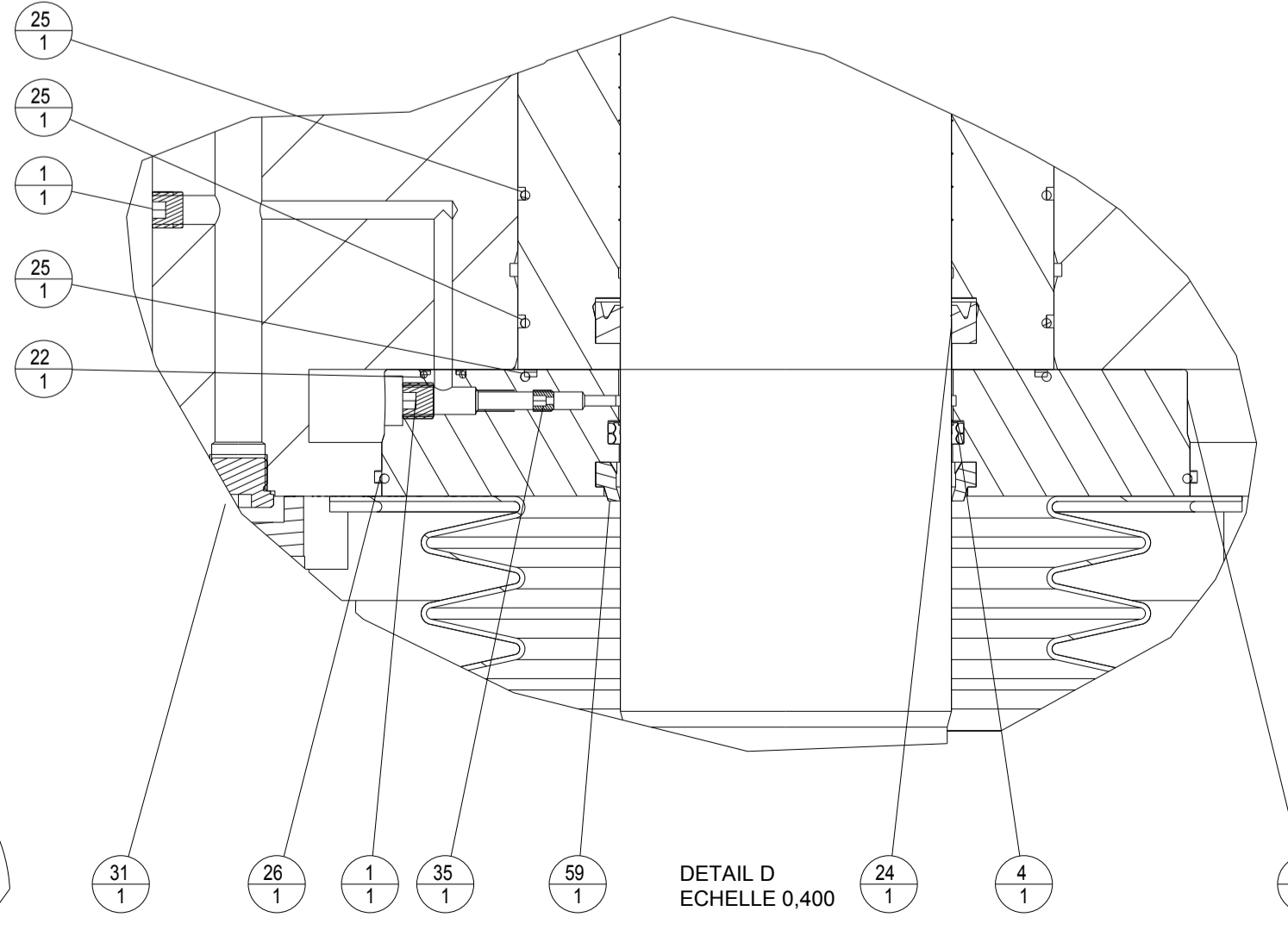
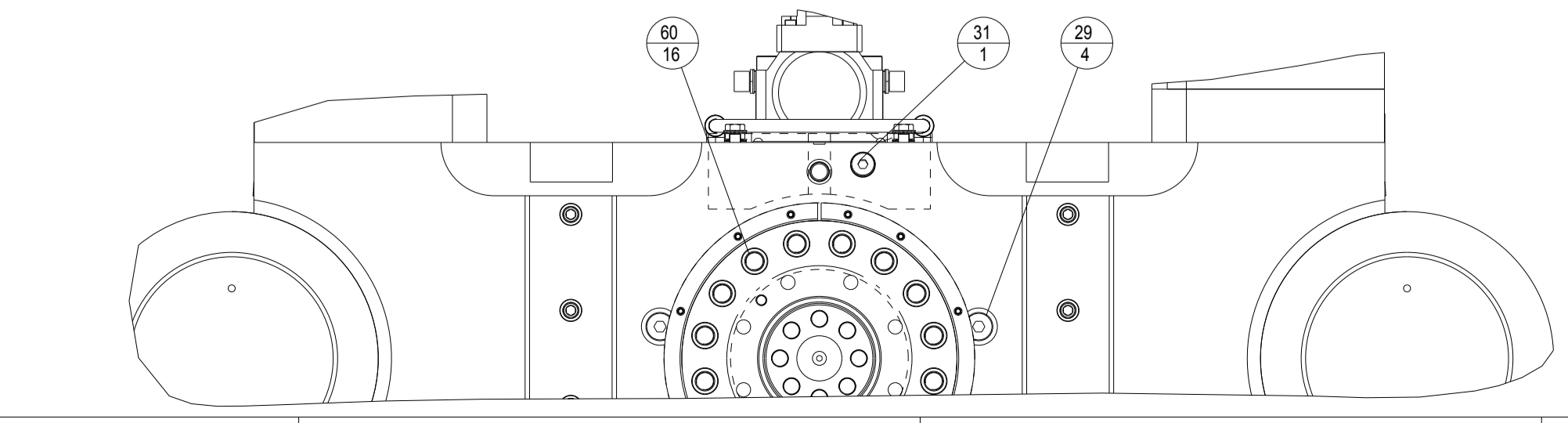
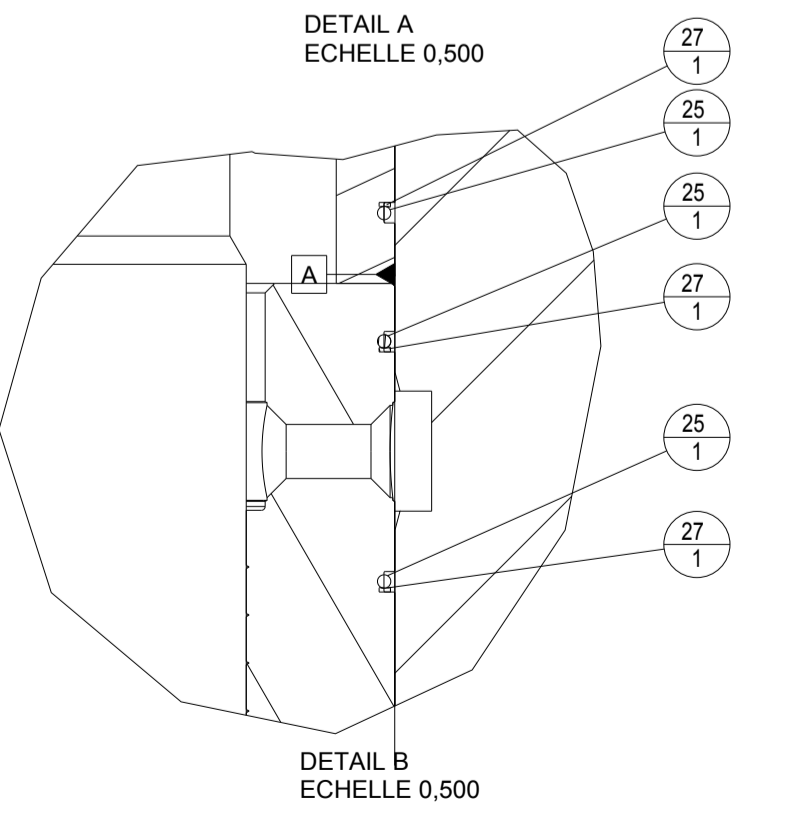
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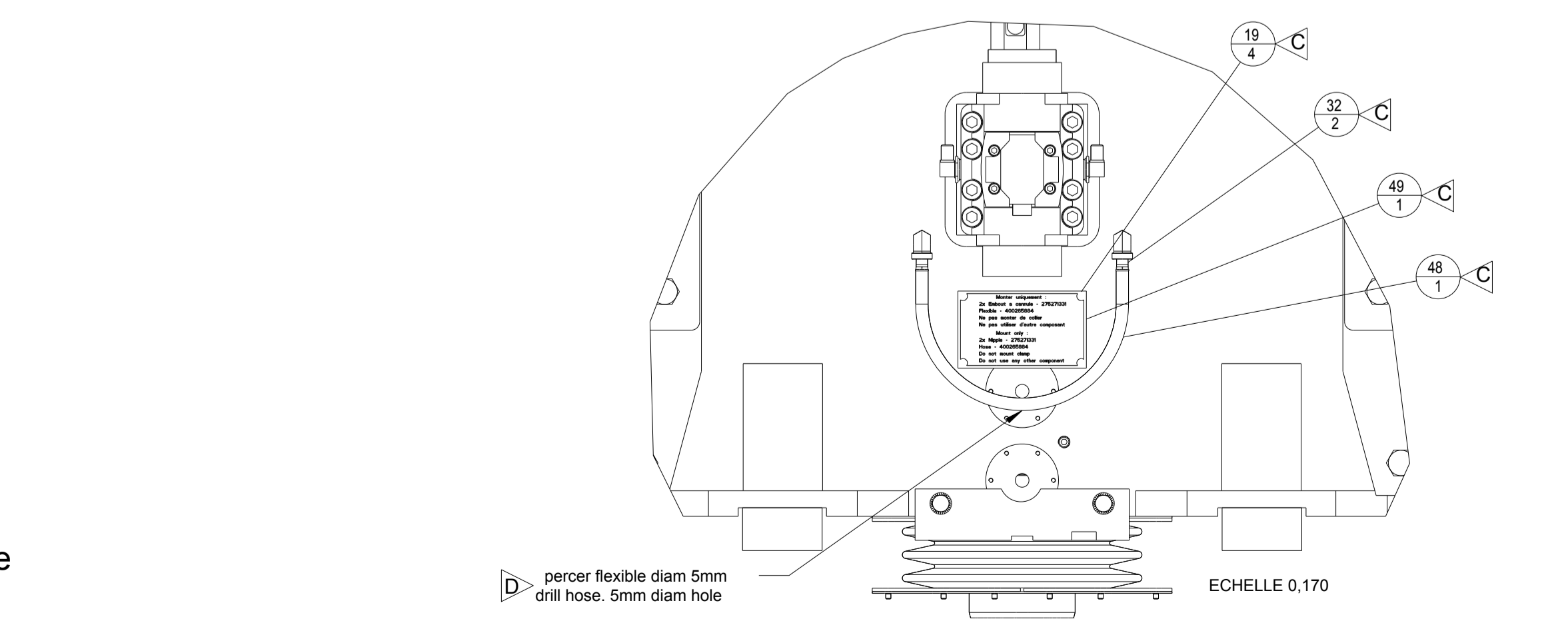
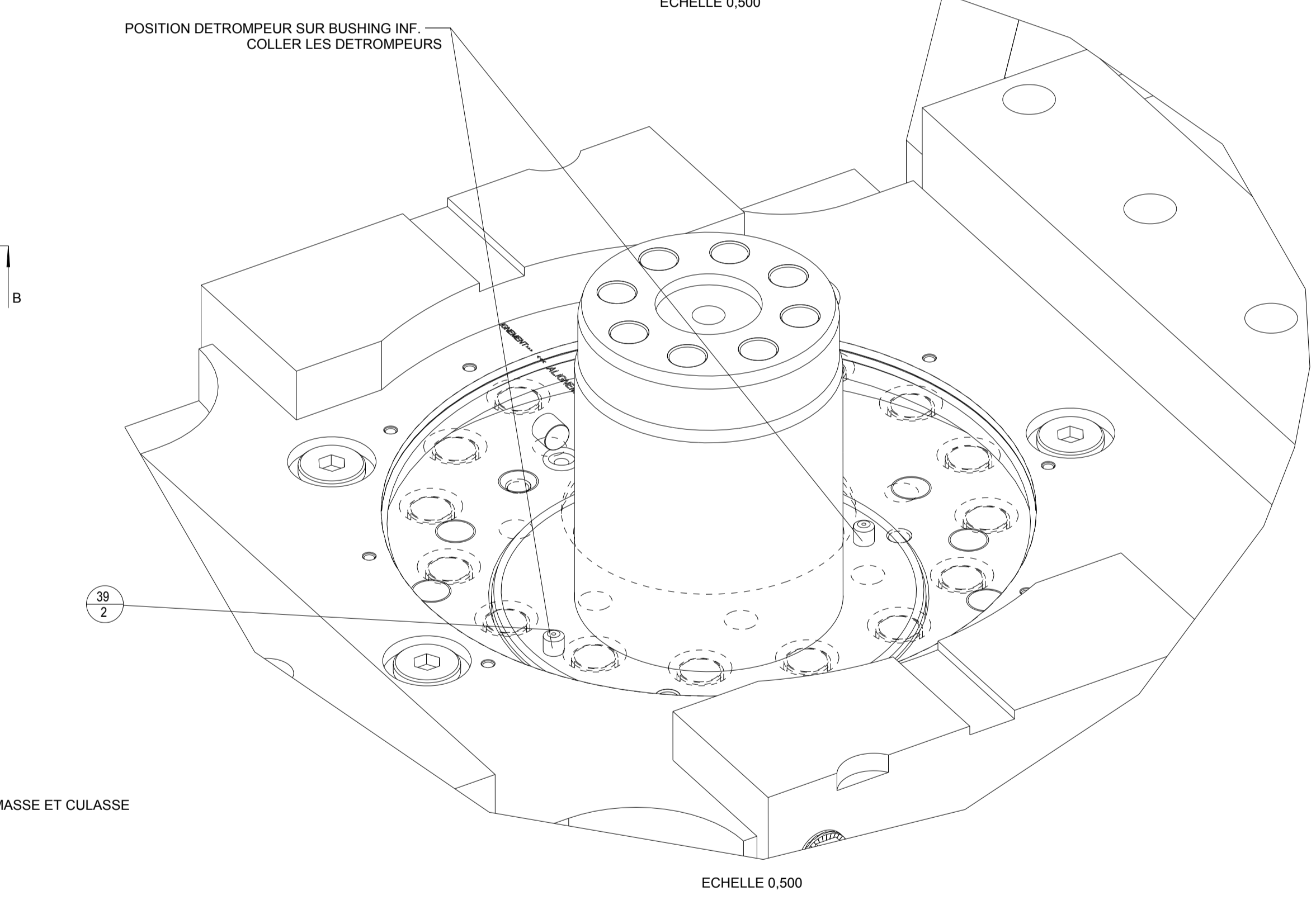
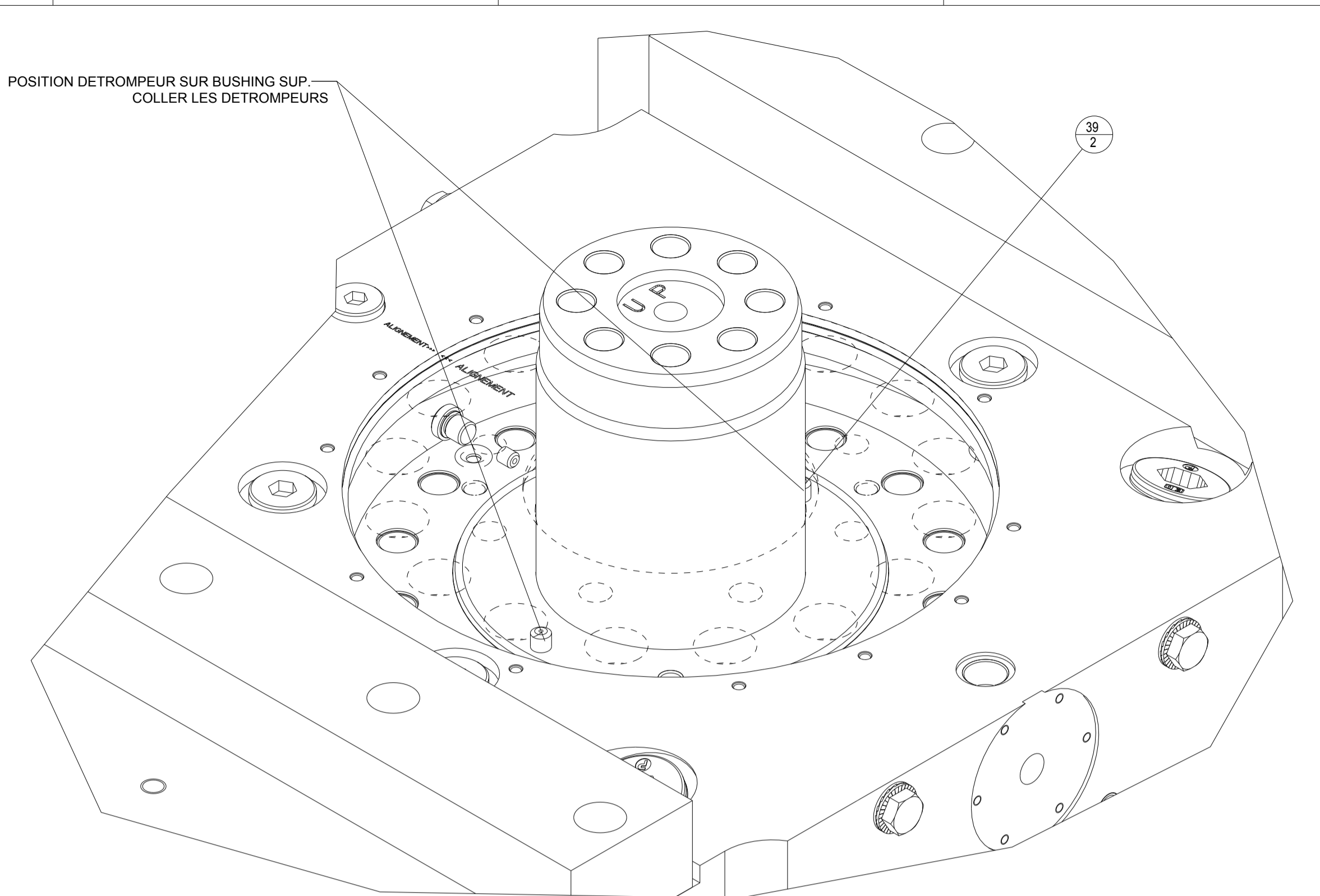
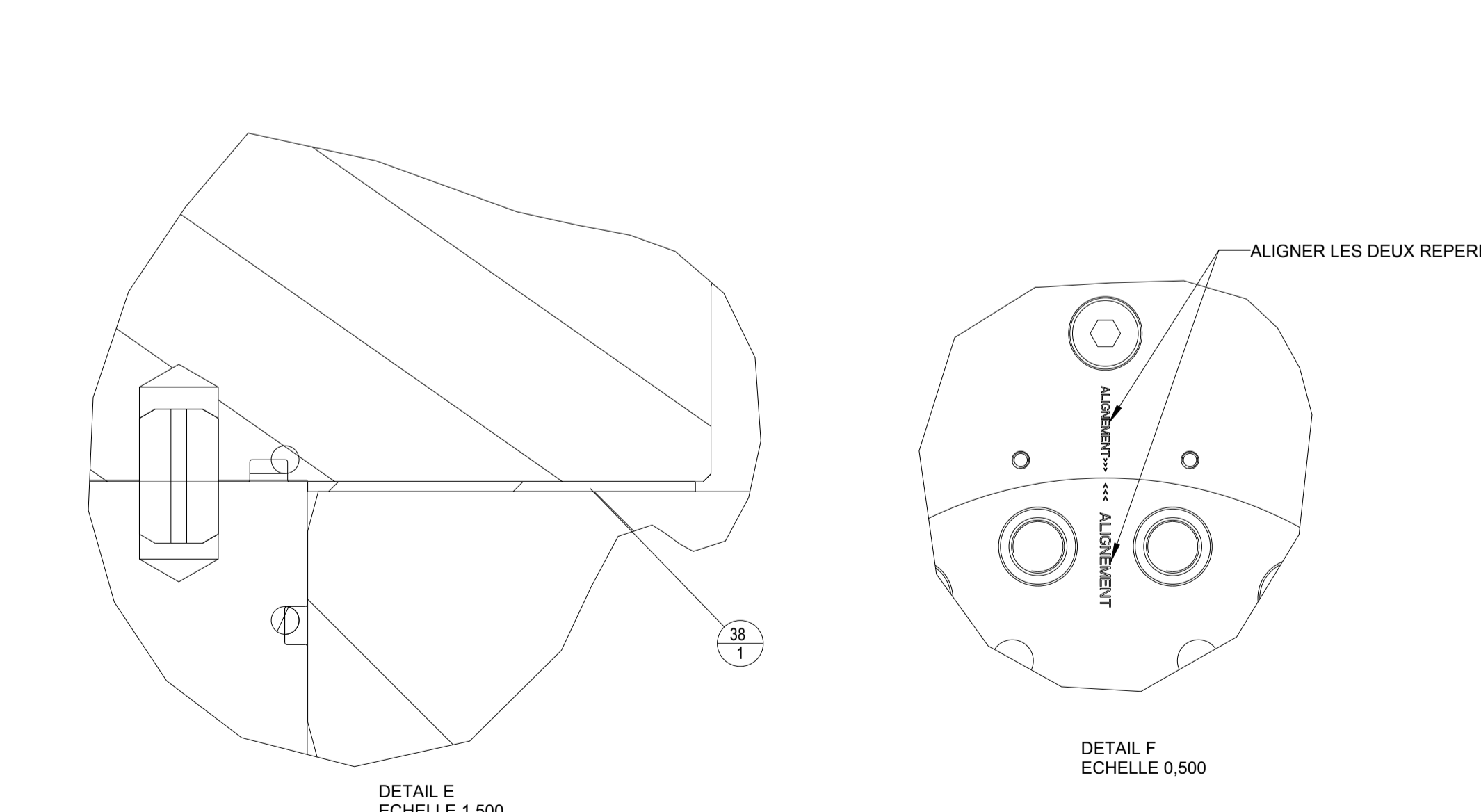
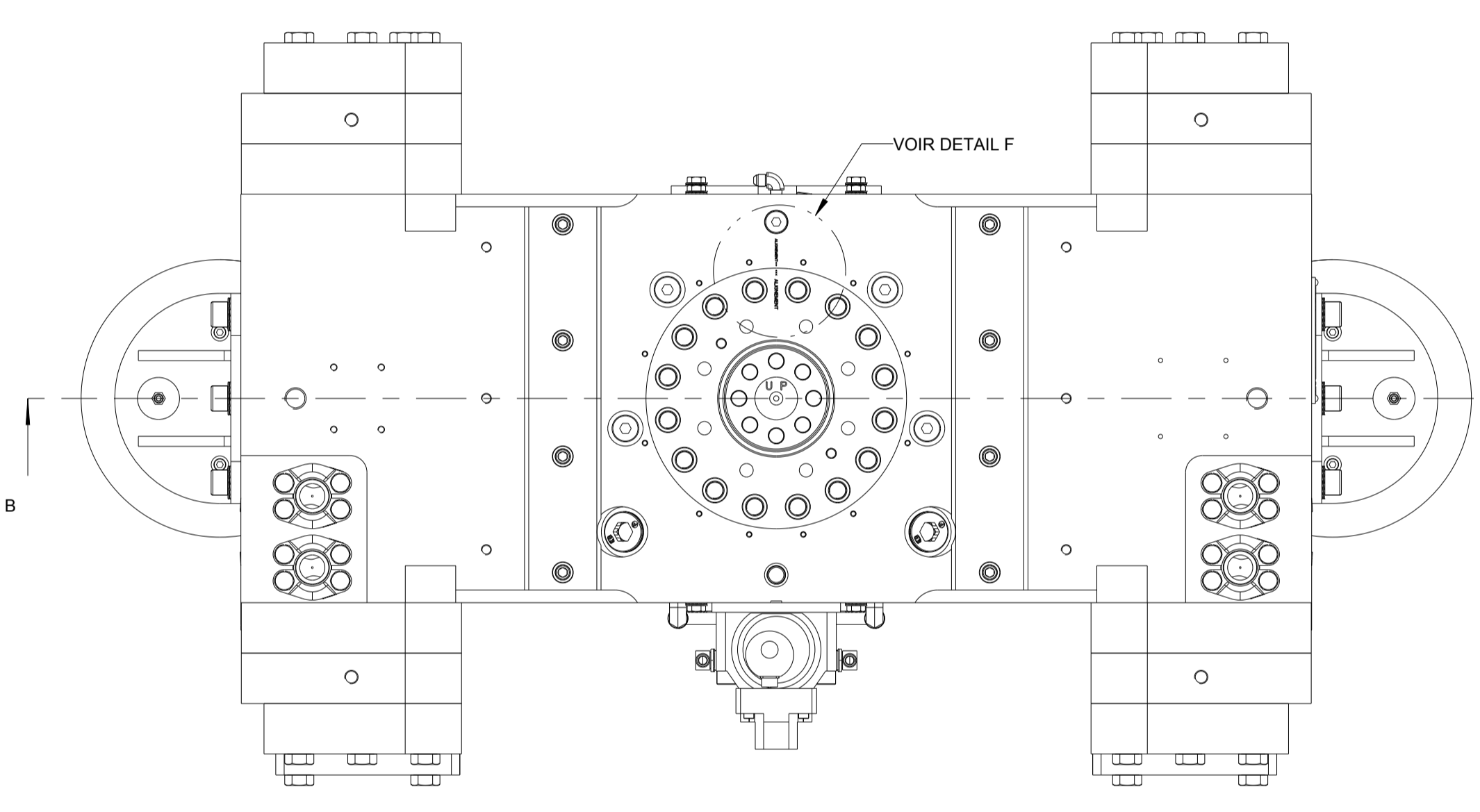
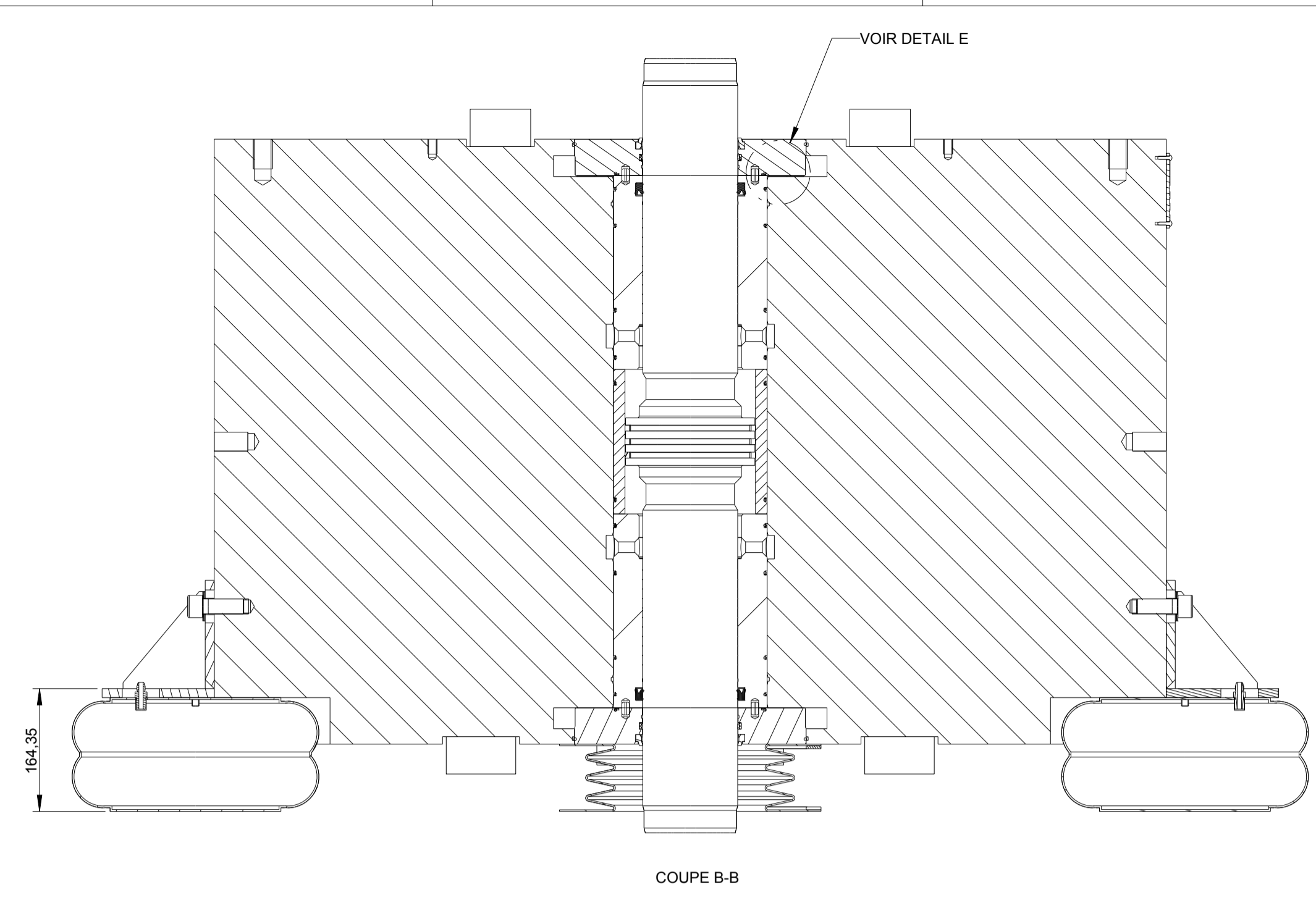


\*\* PASSAGE VIS POUR FIXATION ENSEMBLE ANTI ROTATION VOIR DRW 606610671

POUR LES WINTERIZATION -30° ET -50°, REMPLACER LES ACCU. PISTON (266200026) PAR DES ACCU. PISTON B.T. (10021610) REMPLACER LES JT 2291839 PAR 10025551 REMPLACER LES JT 10025548 PAR 10025550



M T	ECO 208147	SOU D.	22/08/17	BUTTIN P.	22/08/17
L T	ECO 207647	SOU D.	02/02/17	BUTTIN P.	02/02/17
K T	ECO 207298	CARADEC	13/10/16	CARADEC	13/10/16
J T	ECO 207192	SOU D.	07/09/16	BUTTIN P.	07/09/16
I T	ECO 207045	SOU D.	03/08/16	BUTTIN P.	03/08/16
H T	ECO 206957	PB	31/05/16	PB	31/05/16
G T	ECO 205781	PB	18/06/15	PB	18/06/15
F T	ECO 205489	PB	27/04/15	PB	27/04/15
E T	ECO 205300	VIAULES T.	11/03/15	BUTTIN P.	11/03/15
D T	eco205240	caradec	02-03-15	caradec	02-03-15
C T	ECO 203907	VIAULES T.	31/10/14	BUTTIN P.	31/10/14
B D	ECO 202795	PB	21/01/14	PB	21/01/14
A	CREATION	VALENTE D.	15-Apr-11	BUTTIN P.	15-Apr-11
REV/DIT	NATURE DE LA MODIFICATION	DESSINE/VERIFIE	DATE	VISA	DATE
	TYPE OF MODIFICATION	DRAWN/VERIFIED		APPROUVE	
	MATERIE/MATERIAL:		COULEUR/COLOR:		MASSE/WEIGHT:
	TRAITEMENT/TREATMENT:		VOLUME: m3		4,822 T
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX		ETAT DE SURFACEMACHINE FINISH:	
N65				SUIVANT INSTRUCTION: S90200324	
ENS MASSE / ASSY ACTUATOR		NUMERO DE PLAN / DRAWING REFERENCE		Echelle: 0,150	
SERCEL ETABLISSEMENT DE SAINT GAUDENS		606310451		CL: 06	
CODE OTAN: F2577		S 904 00 023300 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation		Folio: 1/2	



REP	CODE	DESIGNATION	REFERENCE / SPECIF / LA	QTE
ITEM	PART NUM.	DESCRIPTION	PART NUMBER / SPECIF.	QTY
1	1666157	BOUCHON 1/4 NPT / PLUG, ALLEN HEAD	790000038	4
2	2290173	ADAPTEUR, 2024-4-6 / FITTING	790000123	1
3	2291839	O-RING, 2-224 90D N183-85 /	790002134	2
4	2398331	WIPER S48319-05000-A29 /	790002423	2
5	10006337	RONDELLE ANTI VIBR. M12 LG / VIBR. PROOF WASHER	SERCCEL	8
6	10007696	SEGMENT / PISTON RING	SERCCEL	3
7	10015556	GOUPILLE ELASTIQUE 6-16 DIN 1481 / ROLL PIN	SERCCEL	1
8	10025548	JT 40.87x3.53 NBR 90 Sh / O-RING	NBR ou FKM	2
9	211111249	VIS H M12-20 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCCEL	4
10	211121329	VIS H M12-30 10.9 ZINTEK / BOLT HEX ZINC-PLATED	SERCCEL	4
11	211121410	VIS H M14-50 10.9 Z. DEG / BOLT HEX ZINC-PLATED	SERCCEL	16
12	211124803	VIS H M20-210/65 10.9 NOIRE / BOLT HEX ZINC-PLATED	SERCCEL	24
13	211124833	VIS H M20-240/46 10.9 NOIRE / BOLT HEX ZINC-PLATED	SERCCEL	8
14	211311349	VIS CHC M12-35 8.8 ZB. / BOLT HEX HEAD SOC	SERCCEL	16
15	211331473	Vis CHC M20-65 12.9 ZINTEK / BOLT HEX HEAD SOC	SERCCEL	14
16	211866166	VIS FHC M6x12 INOX A4 / BOLT FLH.HC	SERCCEL	48
17	217441120	RONDELLE Z12.U.Z.B / PLAIN HEAVY DUTY WASHER	SERCCEL	16
18	217941140	RONDELLE, W14 Z.B / WASHER LOCK	SERCCEL	16
19	218810024	RIVET A FRAPPER D=5.31x12.7 / RIVET	SERCCEL	4
20	219810022	RIVET A FRAPPER D=4.16x15.87 / RIVET	SERCCEL	4
21	237002501	SEGMENT GUIDAGE / GUIDING RING	400251034	2
22	237401201	JT 12.37*2.62 ARP-112 / O-RING	FKM 90 SH(V858-95 PARKER)	3
23	237403703	JOINT TOR. 37.69 X 3.53 NBR 90 SH / O RING	SERCCEL	4
24	237412701	JOINT DE TIGE / ROD SEAL	SERCCEL	2
25	237419601	JT 196.44*3.53 ARP-2-265 N 552-90 / O-RING	NBR 90SH	12
26	237430401	JT 304.39x3.53 MVQ 70 SH / O-RING	GRECAV BN-0011864	2
27	237919701	ANTI EXTRUSION 8-265 N300-90 / O-RING	SERCCEL	6
28	266200026	ACCUMULATEUR A PISTON / DESURGER	SERCCEL	2
29	271700001	BOUCHON M26x1.5 / PLUG	SERCCEL	8
30	271700201	BOUCHON M12x1.5 / PLUG	SERCCEL	1
31	271700701	BOUCHON M22x1.5 / PLUG	SERCCEL	3
32	275271331	EMBOUT PUSH-LOK 3/8"HB 1/4"NPT /	SERCCEL	2
33	277470001	DEMI BRIDE SAE 1"-1/4 CODE 62 / SAE FLANGE	SERCCEL	4
34	400112533	PLAQUE PETIT MODELE / S/N PLATE	SERCCEL	1
35	400165804	GICLEUR 2.8 / NOZZLE	SERCCEL	2
36	400236341	PISTON / PISTON	SERCCEL	1
37	400246373	FRETTE / SLEEVE	SERCCEL	1
38	400246394	CALE PELABLE / LAMINATED SHIMS	SERCCEL	1
39	400246804	PION CENTRAGE / DOWEL PIN	SERCCEL	4
40	400249821	MASSE DE REACTION / REACTION MASS	SERCCEL	1
41	400250073	SOUFFLET PROTECTION DE TIGE / PISTON DUST BOOT	SERCCEL	2
42	400250243	PLAQUE SANDWICH SV NOMAD / SANDWICH PLATE	SERCCEL	1
43	400250262	CULASSE / END CAP	SERCCEL	2
44	400250273	TOLE CONTRE POIDS / COUNTER WEIGHT PLATE	SERCCEL	2
45	400250283	CONTRE POIDS MASSE / COUNTER WEIGHT	SERCCEL	2
46	400250303	COLLERETTE SOUFFLET PROTECTION / PISTON DUST BOOT FLANGE	SERCCEL	8
47	400251413	CONTRE POIDS MASSE / COUNTER WEIGHT	SERCCEL	2
48	400265884	FLEXIBLE MASSE BF / MASS LF FLEX	SERCCEL	1
49	400265924	PLAQUE GRAVEE / BRANDED PLATE	SERCCEL	1
50	400269141	BUSHING ARCTIQUE / ARCTIC BUSHING	SERCCEL	2
51	400272474	BUTEE DE MASSE HAUT / STOP	SERCCEL	2
52	400272484	BUTEE DE MASSE BAS / STOP	SERCCEL	2
53	400272514	BOUCHON PURGEUR / BLEED PLUG	SERCCEL	6
54	400272524	BOUCHON PURGEUR 1/4BSP / BLEED PLUG	SERCCEL	2
55	400273343	BUTEE DE MASSE BAS / MECHANICAL STOP BOT.	SERCCEL	2
56	606300143	ENS AIRBAG / ASSY AIRBAG	SERCCEL	2
57	606400204	ENS. SERVO. 240HP / ASSY SERVO. 240HP	SERCCEL	1
58	790002082	FITTING 2089-4-4S / ADAPTEUR 90°NPT	SERCCEL	2
59	790002424	RACLEUR 5" / WIPER	790002424	2
60	2290261F	BOLT, FYH 3/4-16 X 2 1/2 NF G8 / VIS	790002646	32

M	T	ECO	SOM D.	DATE	BUTIN P.	DATE
L	T	ECO 207647	SOM D.	22/08/17	BUTIN P.	22/08/17
K	T	ECO 207298	CARADEC	13/10/16	CARADEC	13/10/16
J	T	ECO 207192	SOM D.	07/09/16	BUTIN P.	07/09/16
I	T	ECO 207045	SOM D.	03/08/16	BUTIN P.	03/08/16
H	T	ECO 206957	PB	31/05/16	PB	31/05/16
G	T	ECO 205781	PB	18/06/15	PB	18/06/15
F	T	ECO 205489	PB	27/04/15	PB	27/04/15
E	T	ECO 205300	VIAULES T.	11/03/15	BUTIN P.	11/03/15
D	T	eco205240	caradec	02-03-15	caradec	02-03-15
C	T	ECO 203907	VIAULES T.	31/10/14	BUTIN P.	31/10/14
B	D	ECO 202795	PB	21/01/14	PB	21/01/14
A		CREATION	VALENTE D.	15-Apr-11	BUTIN P.	15-Apr-11
REV/DIT	NATURE DE LA MODIFICATION	DESSINE/VERIFIE	DATE	VISA	APPROUVE	DATE
	TYPE OF MODIFICATION	DRAWN/VERIFIED		APPROVED		
MATERIE/MATERIAL		COULEUR/COLOR		MASSE/WEIGHT		
TRAITEMENT/TREATMENT		VOLUME: m3		4.822 T		
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX		ETAT DE SURFACE/MACHINE FINISH		
N65				SUIVANT INSTRUCTION:		
ENS MASSE / ASSY ACTUATOR				S90200324		
CE PLAN EST LA PROPRIETE INALIENABLE DE		NUMERO DE PLAN / DRAWING REFERENCE		Echelle: 0,160		
SERCEL ETABLISSEMENT		606310451		CL: 06		
DE SAINT GAUDENS				MET		
BP 69 - 31800 SAINT GAUDENS CEDEX (FRANCE)				Folio: 2/2		
Tel: (33)0561889000 Fax: (33)05 61889033						
CODE OTAN : F2577						
S 904 00 023300 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation						

- ajuster cale pelable pour obtenir une compression des bushings de 0.19 +/- 0.025.
- appuyer sur bushing supérieur avec une force d'environ 1 t (+/- 200kg) pour mesurer la distance de la masse à la face supérieure du bushing. (le controle se fait sans aucun joint monté)
- cotes à relever à une température de 20°c (+/-5°c)

percer flexible diam 5mm  
drill hose. 5mm diam hole

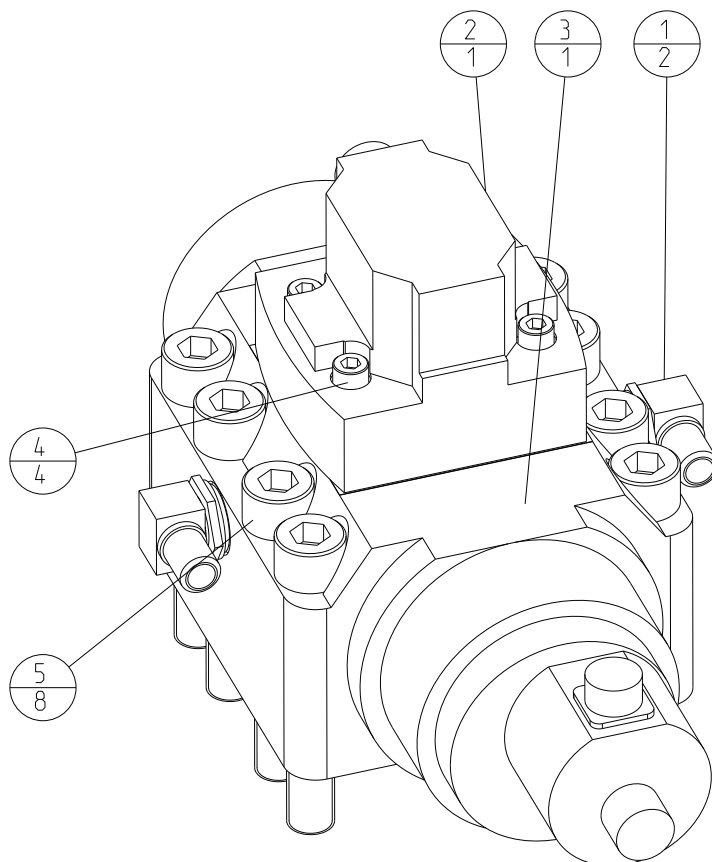
B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF./ LA PART NUMBER / SPECIF.	QTE QTY
1	2296685	FITTING, 2062-8-6S / ADAPTEUR	790002635	2
2	2395229	VALVE, PILOT / ETAGE PILOTE	790002377	1
3	264200001	SERVOVALVE 240HP / SERVOVALVE 240HP	ATLAS 240HP	1
4	1912388C	BOLT SOC 5/16-18 x 1.5 GR8 / VIS	212334286	4
5	1912474F	BOLT SOC 5/8-18UNF x 4 / VIS	790001880	8



POUR LES APPLICATIONS -30° ET -50°  
REPLACER LES JOINTS DE L'ETAGE PRINCIPAL  
PAR DES JT REF 10025471



2

F								
E								
D								
C								
B	T	ECO 205489	PB	27/04/15		PB	27/04/15	
A		CREATION	PB	21-Jan-14		BUTIN P.	21-Jan-14	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA

1

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:

0,016 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specif):

N65BF

ETAT DE SURFACE/MACHINE FINISH:

ENS. SERVO. 240HP / ASSY SERVO. 240HP

SUIVANT INSTRUCTION:

S902000324



CE PLAN EST LA PROPRIETE INALIENABLE DE  
**SERCEL ETABLISSEMENT  
DE SAINT GAUDENS**

NUMERO DE PLAN / DRAWING REFERENCE

PE004606400204

Echel: 0,400

Scale

CLQ:

/REF

CL: 06

ART

Folio: 1/1

CODE OTAN : F2577

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)  
Tel: (33)(0)561899000 Fax: (33)(0)5 61899033

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B

DRW 606400204 Version AB

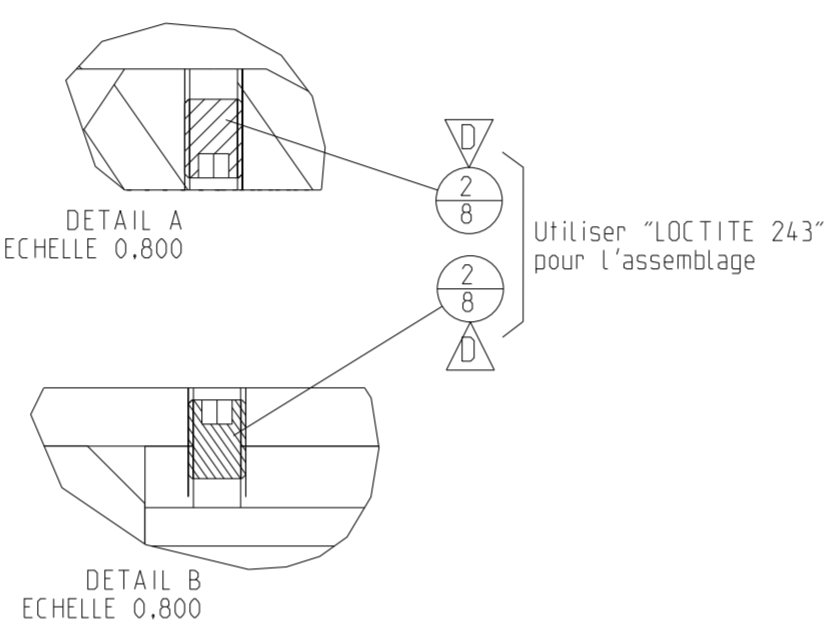
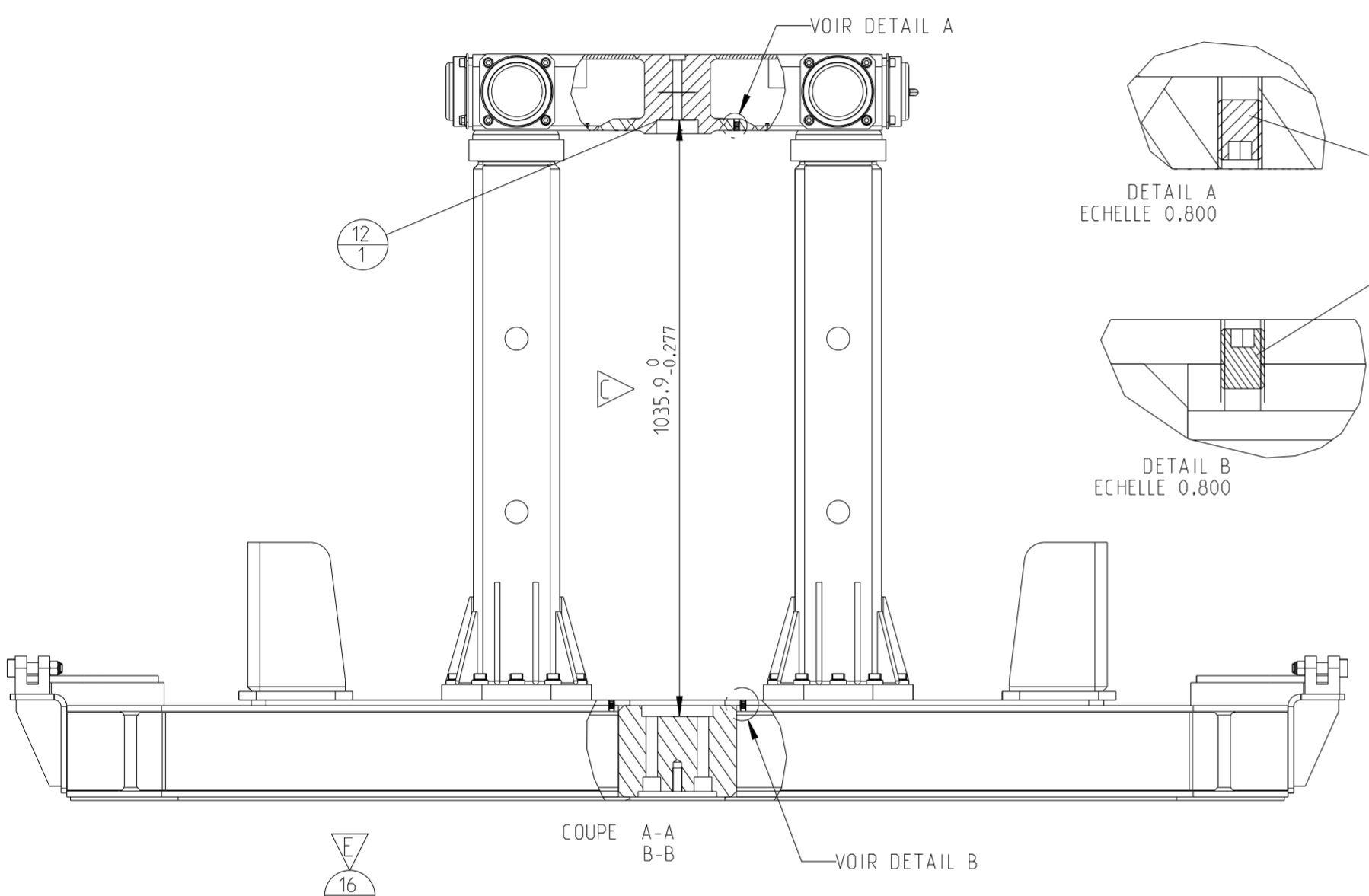
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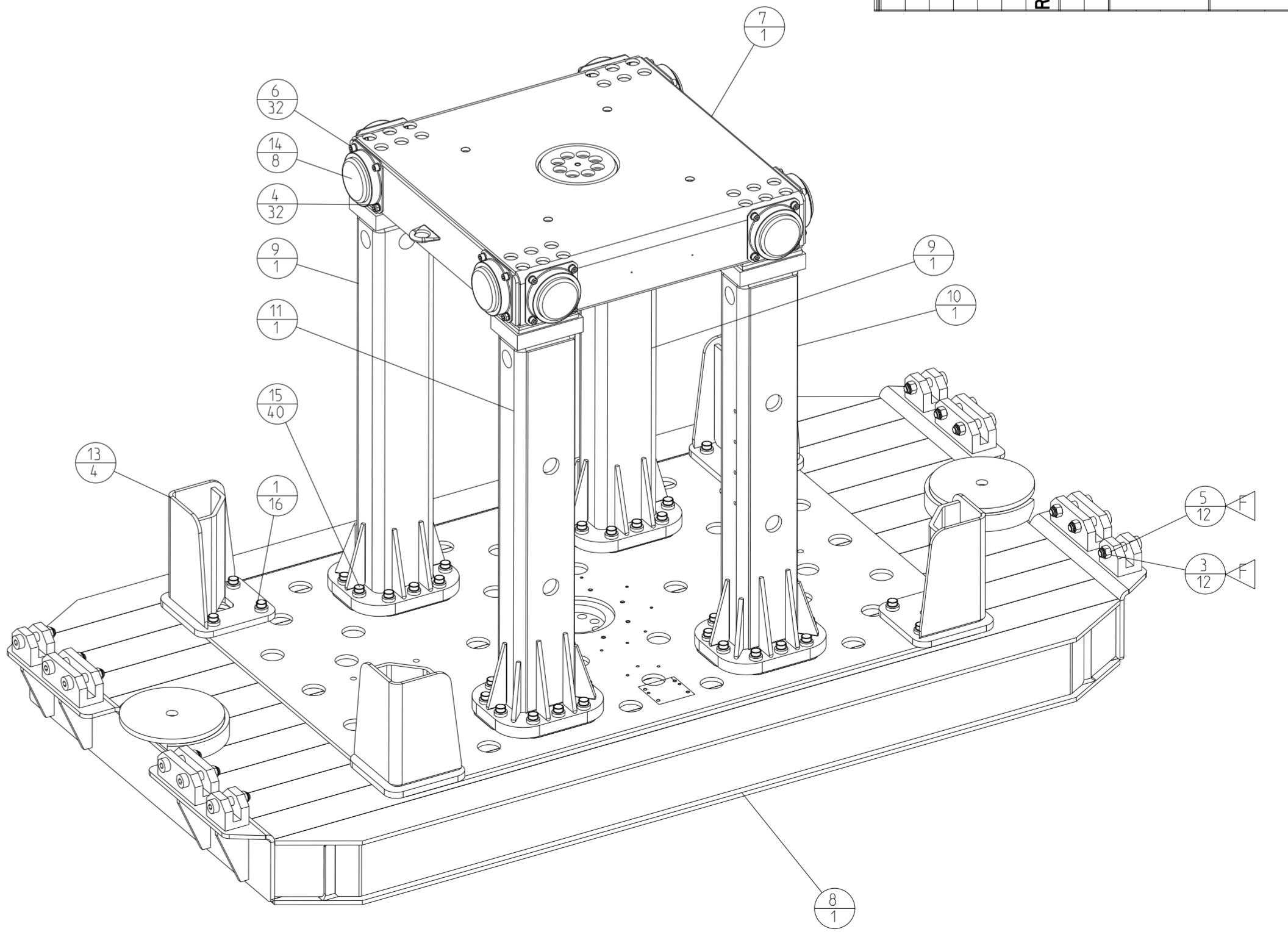
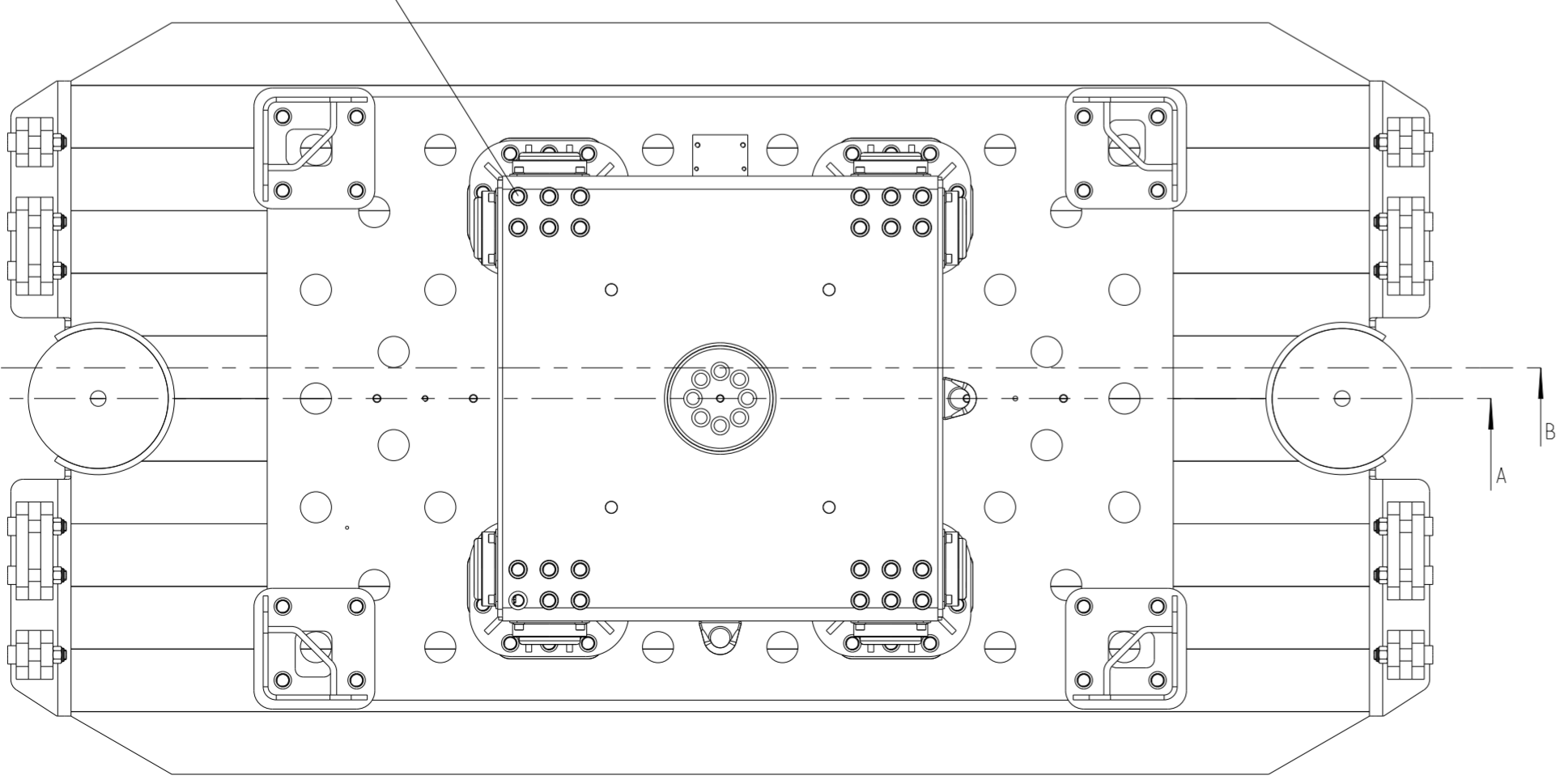
REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	2293231	BOLT, FYH 3/4-16 X 2 NF G8 / VIS	790002648	16
2	10021814	VIS HC 3/8"-16 UNC x 1/2" / BOLT	SERCEL	16
3	216411160	ECROU M16, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	12
4	217941038	RONDELLE W 3/8 G5 Z.B. / RONDELLE	790000443	32
5	219110056	VIS EPAULEMENT 20/M16 LG 60 CL12.9 /	219110056	12
6	219210018	VIS, CHC 3/8UNF 3/4" G8 NOIRE / VIS	SERCEL	32
7	400135962	USINAGE PLAQUE SUPERIEURE / MACHI. TOP PLATE	SERCEL	1
8	400161962	USINAGE PLAQUE DE BASE / MACHINING BASEPLATE	SERCEL	1
9	400249253	USINAGE STILT LEG / SL. MACHINING	SERCEL	2
10	400250053	USINAGE STILT LEG / SL. MACHINING	SERCEL	1
11	400250063	USINAGE STILT LEG / SL. MACHINING	SERCEL	1
12	400250494	CALE PELABLE / SHIM	SERCEL	1
13	400250912	CENTREUR DE PLAQUE DE BASE / BP LOCATOR	SERCEL	4
14	606310053	RUBBER BUMPER / BUTEE	506190012	8
15	1912993F	BOLT, FYH 3/4-16 X 2 1/4 NF G8 / VIS	790002953	40
16	2290253F	BOLT, FYH 3/4-16 X 5 1/2 NF G8 / VIS	790000132	24

NOTE 1: Nettoyer soigneusement les trous taraudés et les boulons avec un solvant.  
Utiliser "LOCTITE 243" pour l'assemblage avec couple de 42 à 45 mDaN

NOTE 2: Mesurer la cote entre les logements de piston de la plaque de base et de la plaque supérieure (sans cale 400250494). Une fois la cote mesurée, monter la cale adéquate afin de respecter la cote de vérification ci-contre. Recontrôler



Montage a sec et serrage à 48mDaN



REV/D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESISNE/VERIFIE DRAWN/VERIFIED	DATE	VISA	DATE	VISA
F	T	ECO 205489	VIAULES T. 23/04/15		BUTTIN P. 23/04/15	
E	T	ECO 204979	VIAULES T. 14/01/15		BUTTIN P. 14/01/15	
D	T	ECO 203907	VIAULES T. 20/11/14		BUTTIN P. 20/11/14	
C	T	ECO 202736	LMASLANK 7-jan-14		P-BUTTIN 7-jan-14	
B	T	ECO 202654	LMASLANK 19-dec-13		BUTTIN P. 19-dec-13	
A		CREATION	LMASLANK 09-Mar-11		BUTTIN P. 09-Mar-11	

MATIERE/MATERIAL:	COULEUR/COLOR:	VOLUME: m.3	TOU. GEN. / GEN. TOU. (sans spécif.):
LE PLAN ORIGINAL SIGNE EST AU PLANEX			
TITRE/TITLE			
<b>N65</b>			
ENS. PLAQUE BASE.COLONNE.PLAQUE SUP. UPGRADE / BP. SL. TP. UPGRADE			
SUIVANT INSTRUCTION: S902000324			
ETAT DE SURFACE/MACHINE FINISH:			
NUMERO DE PLAN / DRAWING REFERENCE: 902000324			
Echelle: 0.100			
CLO: 06			
REF: 606610682			
Folio: 1/1			

CE PLAN EST LA PROPRIETE INALIENABLE DE  
**SERCEL ETABLISSEMENT DE SAINT GAUDENS**  
 BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)  
 Tel.: (33) 05616999000 Fax: (33) 05 61699033  
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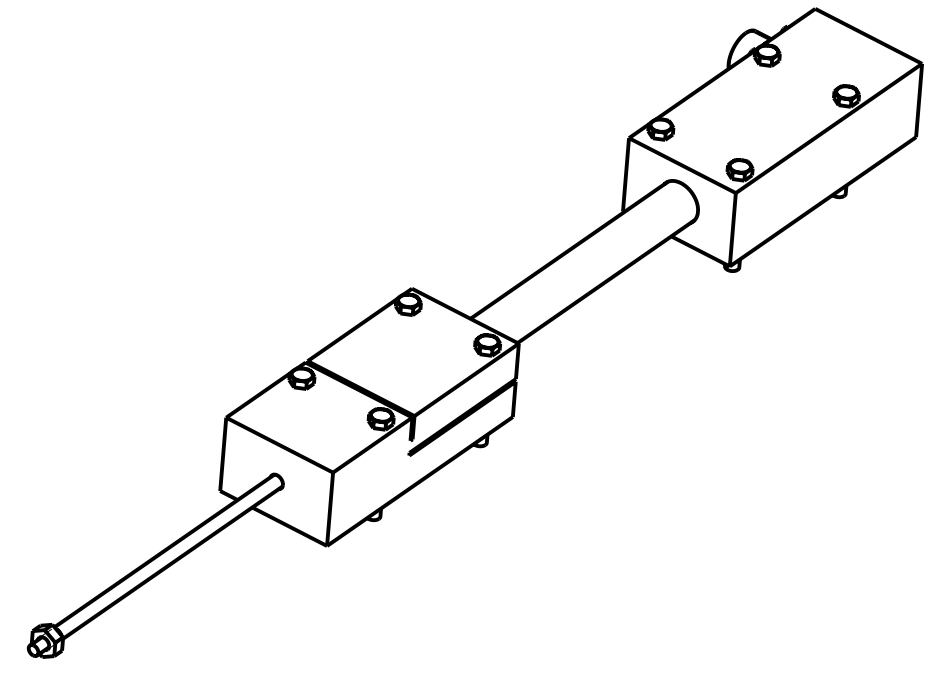
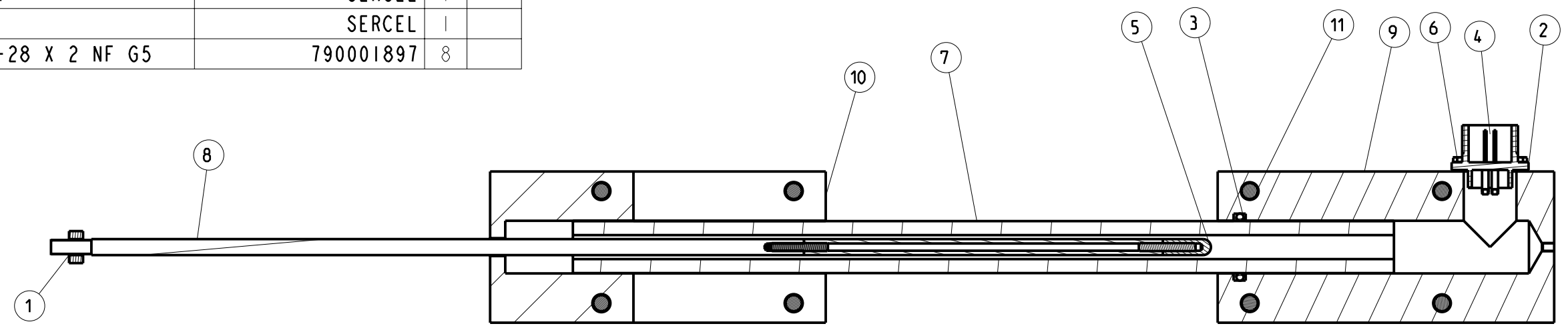
D

C

B

A

REP ITM	CODE TYPE DOC TYPE NUMBER	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY	Long/ou volume
1		1470002	NUT, NC 1/4-20, G5	790000022	1	
2		2290708	JOINT PLAT D'EMBASE	790002093	1	
3		2291872	O-RING, 2-212 70D	790002136	1	
4		2294684	EMBASE MALE 4 BROCHES	790000315	1	
5		5001006	CAP, WAND END	790000753	1	
6		211144143	VIS H M3-10 8.8 NOIRE	SERCEL	4	
7		342000005	CAPTEUR LVDT SHAEVIT:3000HR-010	SERCEL	1	
8	PF003	400167903	TIGE LVDT	SERCEL	1	
9	PF003	400181403	LOGEMENT LVDT	SERCEL	1	
10	PF003	400181423	SUPPORT LVDT	SERCEL	1	
11		1913353F	BOLT, HH 1/4-28 X 2 NF G5	790001897	8	



ECHELLE 0.300

COUPE A-A  
ECHELLE 0.500

F									
E									
D									
C									
B									
A		CREATION	CARADec	1-Jul-04		BUTTIN P.	1-Jul-04		
REV D/T		NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA	
MATIERE/MATERIAL:				COULEUR/COLOR:			MASSE/WEIGHT: Kg		
TRAITEMENT/TREATMENT:				VOLUME: m3			TOL. GEN. /GEN. TOL. (Sauf specif):		
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX				ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION: S902000324			
<b>NOMAD 90</b>		<b>ENSEMBLE, LVDT 3000 HR</b>				NUMERO DE PLAN / DRAWING REFERENCE			
<b>SERCEL</b>		CE PLAN EST LA PROPRIETE INALIENABLE DE				Echel: <b>0,143</b>			
		<b>SERCEL ETABLISSEMENT DE SAINT GAUDENS</b>				CLQ: /REF			
		BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)				CL : <b>06</b>			
		Tel:(33)(0)561899000 Fax:(33)(0)5 61899033				ART			
		CODE OTAN : F2577				Folio: <b>1/1</b>			
S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation									

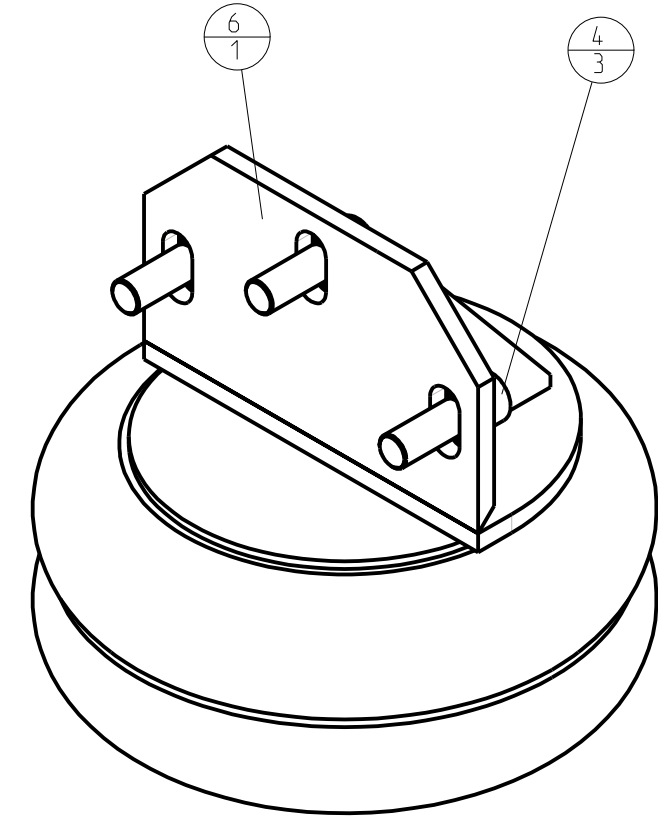
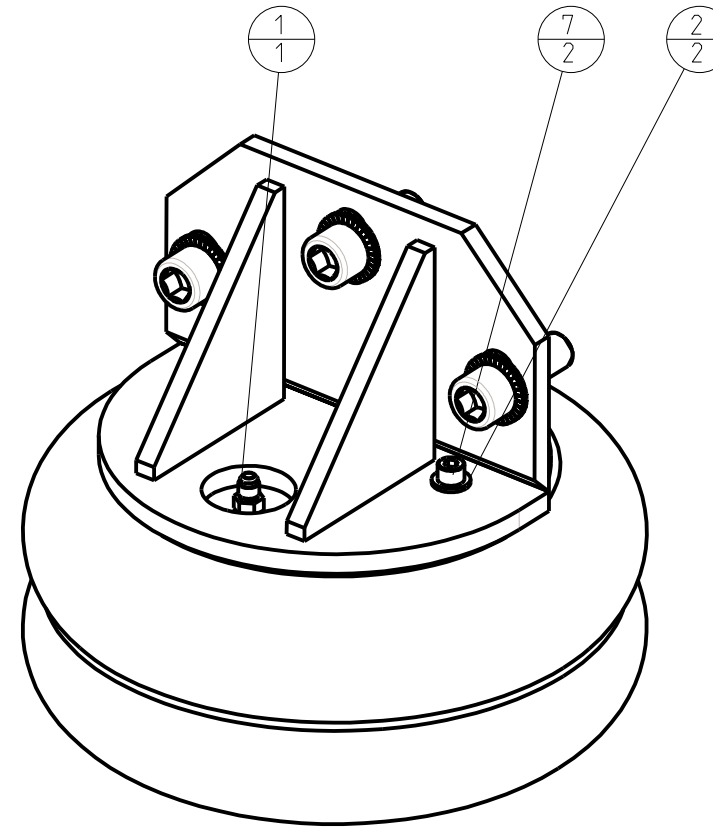
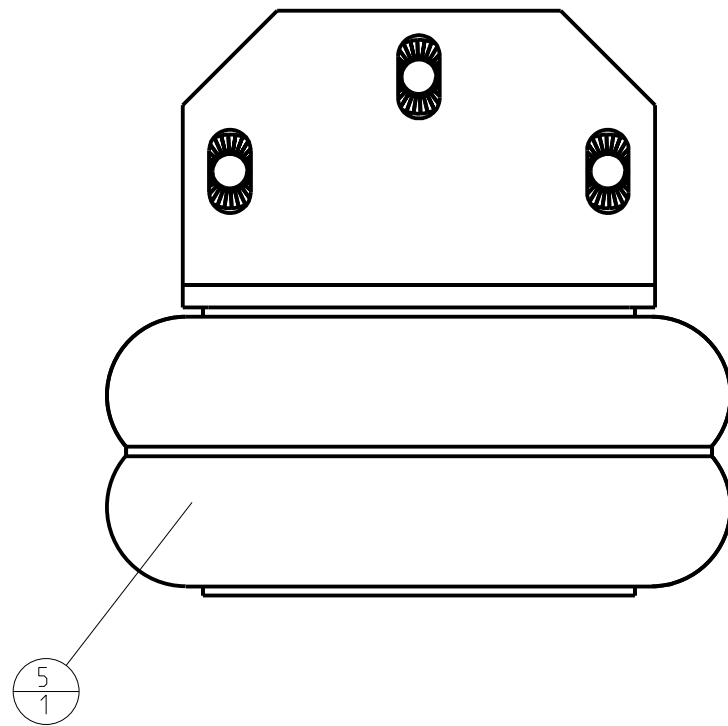
D

C

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	2290181	ADAPTEUR, 2021-4-4 / FITTING	790000125	1
2	2303144	WASHER, FLAT 3/8 GR5 / RONDELLE	790000436	2
3	10006360	RONDELLE ANTI VIBR. M20 LG / VIBR. PROOF WASHER	SERCEL	3
4	211334433	Vis CHC M20-55 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	3
5	223700008	AIR BAG CENTRAGE MASSE / AIR SPRING	SERCEL	1
6	400249993	SOUD. SUPPORT AIRBAG / AIR BAG SUPPORT WELDMENT	SERCEL	1
7	1912371C	BOLT, SOC 3/8-16 X 1 NC / VIS	790001873	2



F									
E									
D									
C									
B									
A		CREATION	VALENTE D.	08-06-11		BUTTIN P.	08-06-11		
REV D/T		NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA	
MATIERE/MATERIAL:			COULEUR/COLOR:			MASSE/WEIGHT: 0,013 T			
TRAITEMENT/TREATMENT:			VOLUME: m3			TOL.GEN./GEN.TOL.(Sauf specifi):			
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX				ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION: S902000324			
N65									
ENS AIRBAG / ASSY AIRBAG									
		CE PLAN EST LA PROPRIETE INALIENABLE DE				NUMERO DE PLAN / DRAWING REFERENCE			
		SERCEL ETABLISSEMENT DE SAINT GAUDENS				PE003 606300143			
CODE OTAN : F2577		BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033				Echel: 0,250 Scale CLO: /REF CL : 06 ART Folio: 1/1			
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D

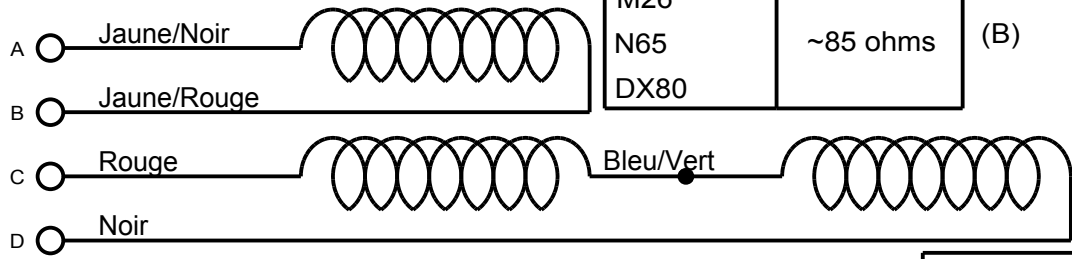
C

B

DRW 606300143 Version AA

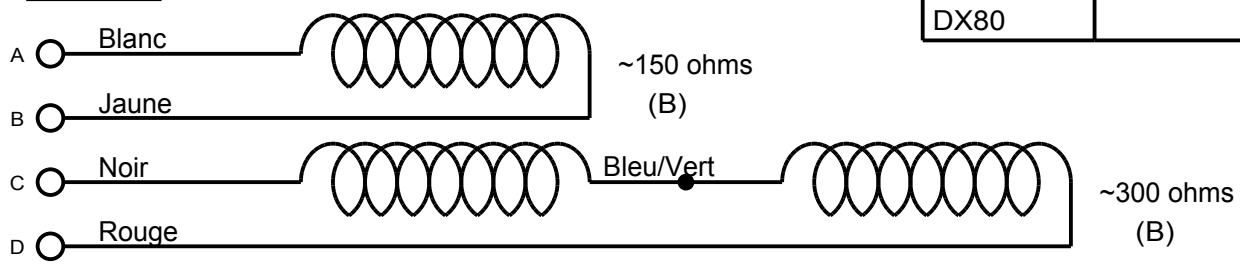
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**M-LVDT**



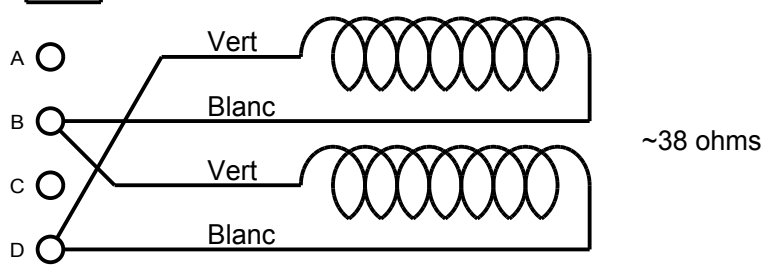
N65 Neo	~44 ohms	(C)
N90	~44 ohms	
M26	~85 ohms	(B)
N65		
DX80		

**V-LVDT**



(C)	N65 Neo	~245 ohms
	N90	~245 ohms
(B)	M26	~135 ohms
	N65	
	DX80	

**T-M**

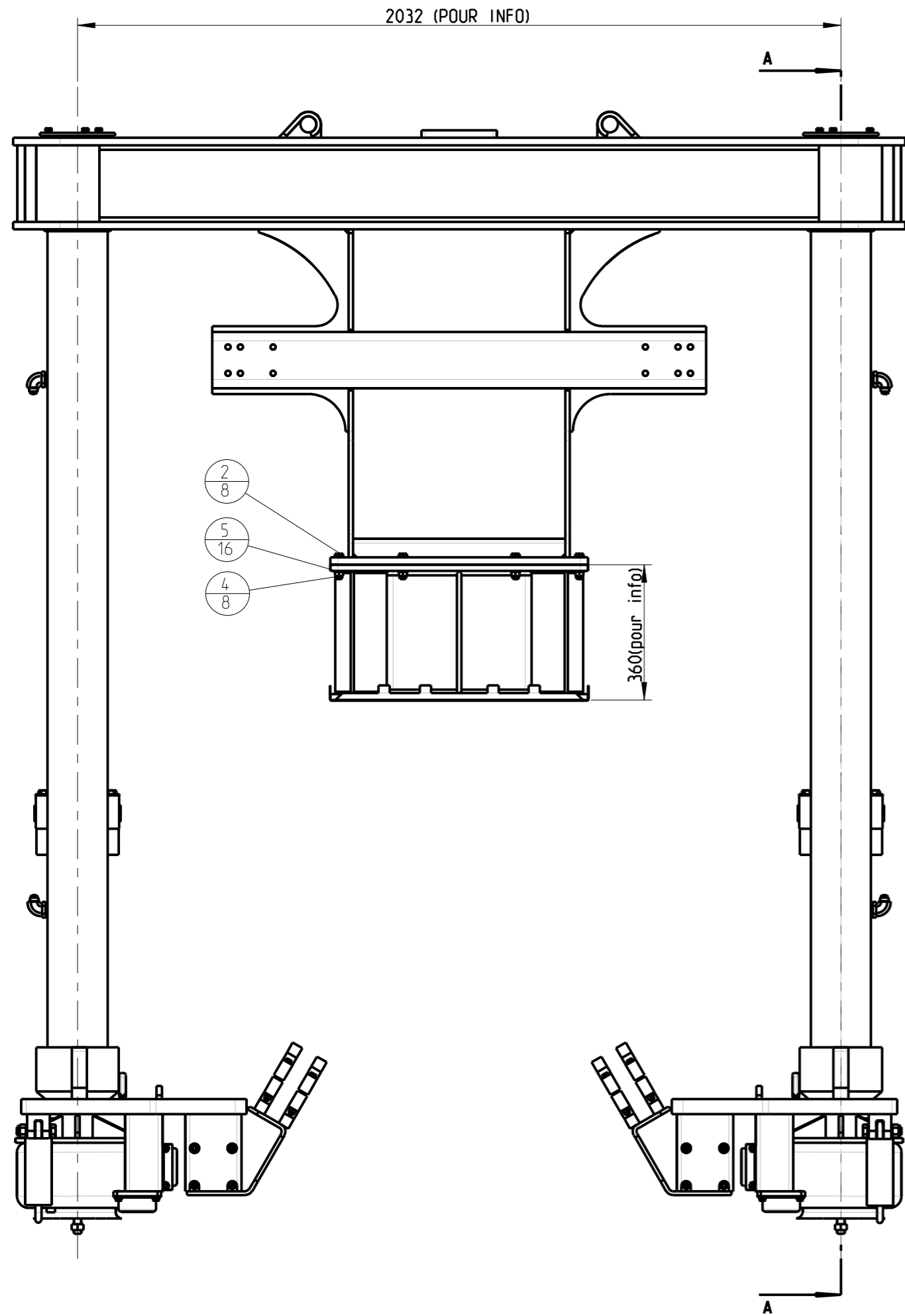


F							
E							
D							
C	T	ECO 204144	SOU M D.	08/09/2014		BUTTIN P.	08/09/2014
B	T	DM 091930	DUMAS M.	08/06/2009	<i>Signé M. Dumas</i>	BUTTIN P.	08/06/2009
A		CREATION	DUMAS M.	06/04/2000	<i>Signé P. Buttin</i>	BUTTIN P.	06/04/2000
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE VISA

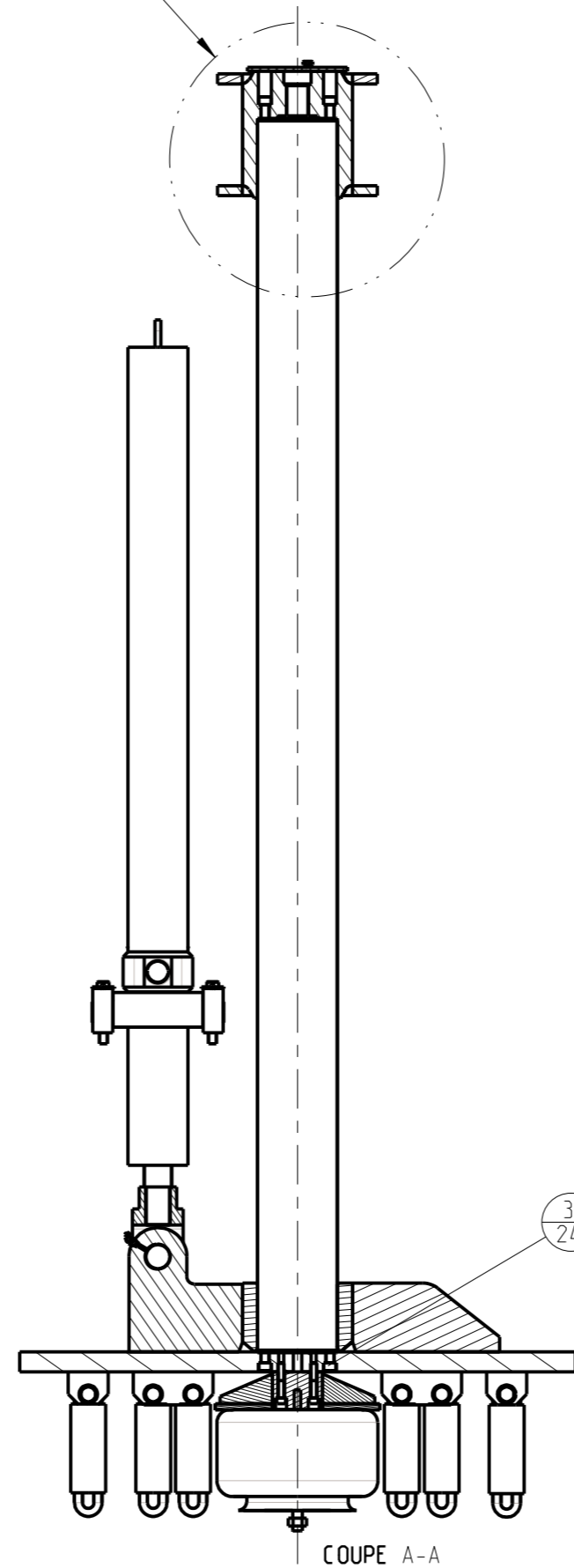
MATIERE/MATERIAL:	COULEUR/COLOR:	MASSE/WEIGHT: 0,000 T
TRAITEMENT/TREATMENT:	VOLUME: m3	

TITRE/TITLE <b>N65Neo,M26,N65,N90,DX80</b>	LE PLAN ORIGINAL SIGNE EST AU PLANEX	TOL.GEN./GEN.TOL.(Sauf specif):
BRANCHEMENTS M-LVDT,V-LVDT & T-M / M-LVDT,V-LVDT & T-M WIRING DRIAGRAM		ETAT DE SURFACE/MACHINE FINISH: <b>SUIVANT INSTRUCTION: S902000324</b>

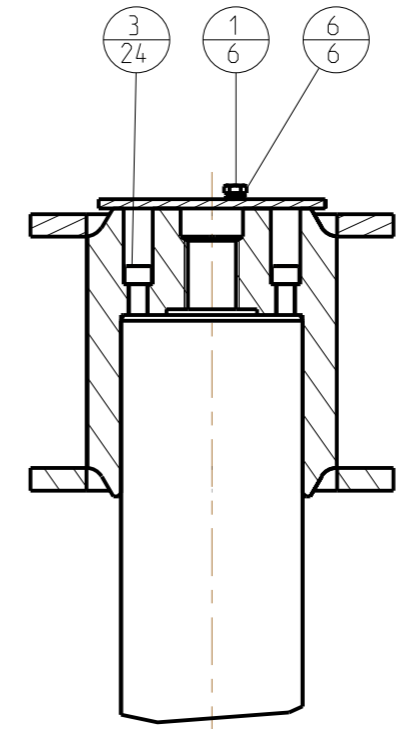
<p><b>SERCEL ETABLISSEMENT DE SAINT GAUDENS</b> BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033</p>	CE PLAN EST LA PROPRIETE INALIENABLE DE	NUMERO DE PLAN / DRAWING REFERENCE <b>606840364</b>	Echel: 1,000 Scale
	CODE OTAN : F2577		CLQ: /REF CL : 06 ART Folio: 1/1



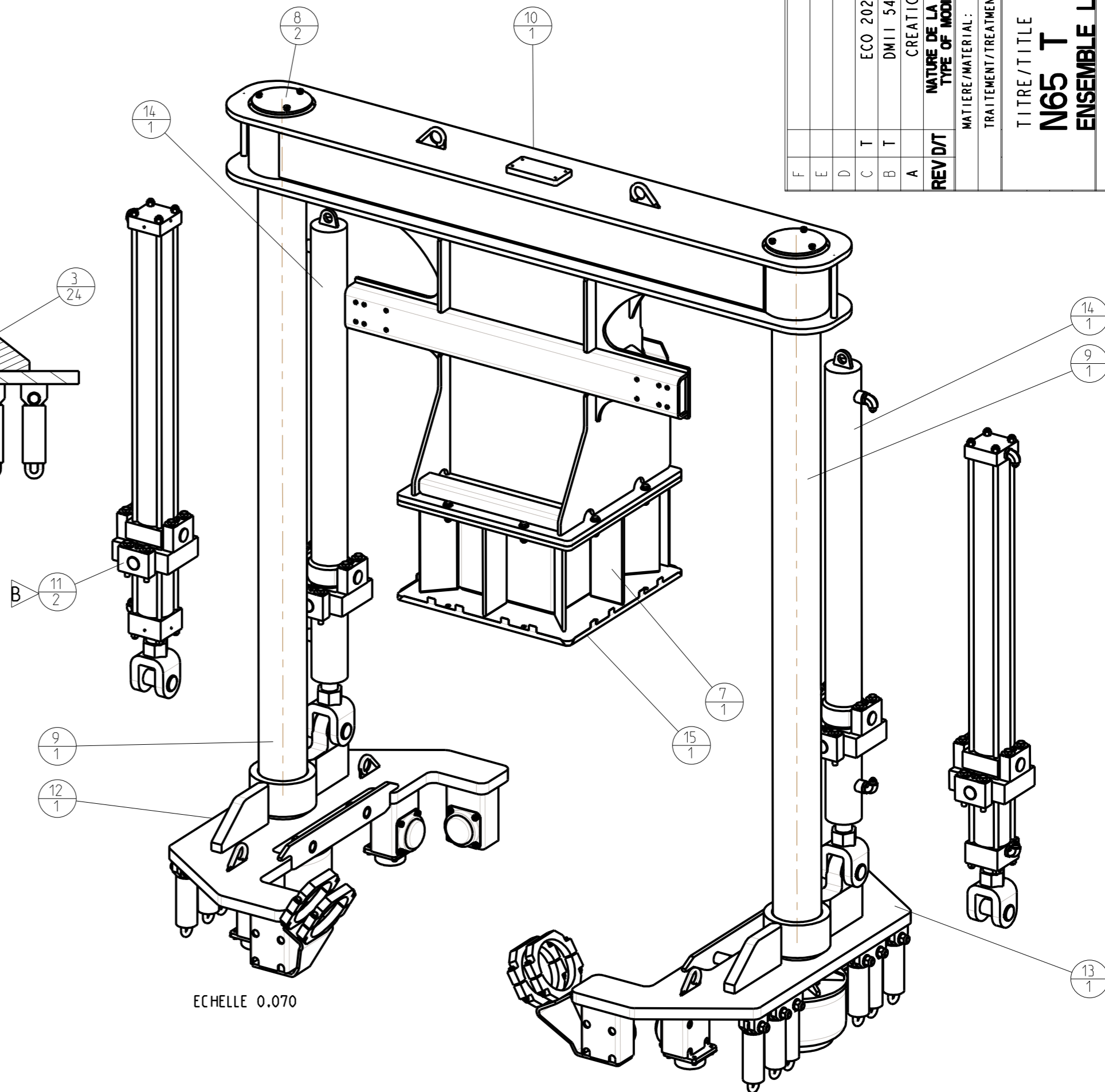
VOIR DETAIL A



COUPE A-A



DETAIL A  
ECHELLE 0.150



ECHELLE 0.070

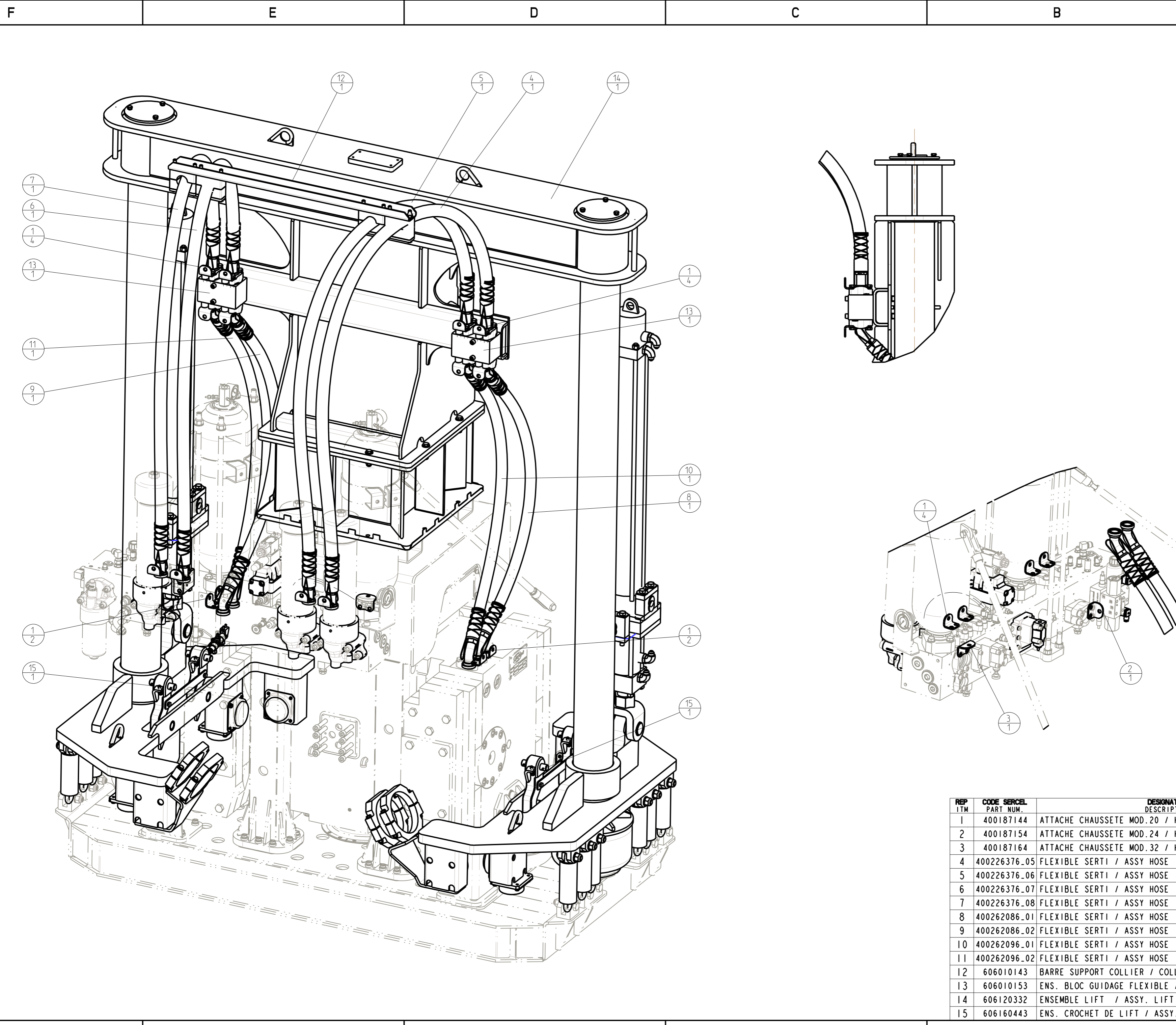
ATTENTION :  
POUR MONTAGE MASSE STANDARD VOIR FOLIO 1  
POUR MONTAGE MASSE BASSE FREQUENCE VOIR FOLIO 2

ECO 202655	VIAULES T.	11/12/13	BUTIN P.	11/12/13
DM11 5447	SOU M D.	18/05/11	BUTIN P.	18/05/11
CREATION	SOU M D.	03-Nov-09	BUTIN P.	03-Nov-09
NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESINE/VERIFIE DRAWN/VERIFIED	DATE	VISA APPROVED	DATE
MATIERE/MATERIAL:	COULEUR/COLOR:	MASSE/WEIGHT:	VISA	
TRAITEMENT/TREATMENT:	VOLUME: m3	3.096		
LE PLAN ORIGINAL SIGNE EST AU PLANEX				
TITRE/TITLE				
N65 T				
ENSEMBLE LIFT / ASSY. LIFT				
CE PLAN EST LA PROPRIETE INALIENABLE DE				
NUMERO DE PLAN / DRAWING REFERENCE				
S902000324				
ETAT DE SURFACE/MACHINE FINISH:				
SUIVANT INSTRUCTION:				
Echelle: 0.025				
Scale				
CLO:				
REF:				
CL: 06				
ART				
Folio: 1/2				
S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS. Toute reproduction et diffusion sans autorisation				

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	OBSERVATIONS OBSERVATIONS	QTE QTY
1	211111288	VIS H M10-25 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL		6
2	211111450	VIS H M14-60/34 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL		8
3	211334611	VIS CHC M16-110 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL		48
4	216411140	ECROU M14, B. PLAST CL8 Z.B / NUT LOCK	SERCEL		8
5	217141140	RONDELLE M14,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL		16
6	217941100	RONDELLE, W10 Z.B / WASHER LOCK	SERCEL		6
7	400163633	RALLONGE POUTRE SYNCHRO. / CROSS BEAM SPACER	SERCEL		1
8	400187704	TOLE PROTECTION VIS DE COLONNE / COVER	SERCEL		2
9	400225103	COLONNE DE LIFT Ø160 / LIFT COLUMN	SERCEL		2
10	400232262	USINAGE POUTRE SYNCHRONISATION / MACHINING SYNCHRO. BEAM	SERCEL		1
11	606160373	ENSBLE VERIN DE LIFT / ASSY. LIFT CYLINDER	SERCEL	OPTIONAL	2
12	606160412	ENS. FOOT BASE DROIT 2007 / ASSY. R F B 2007	SERCEL		1
13	606160422	ENS. FOOT BASE GAUCHE 2007 / ASSY. L F 2007	SERCEL		1
14	606160503	ENSBLE VERIN DE LIFT / ASSY. LIFT CYLINDER	SERCEL	STANDARD	2
15	5264186FF	TOLE INOX SUPPORT GLISSANT / SS SHEET LOW FRICTION JOINT	790001426		1



BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)  
Tel: (33) 05 61 69 90 00 - Fax: (33) 05 61 69 90 33



REV/D/T	CREATION	VIAULES T.	13/12/13	BUTIN P.	13/12/13	VISA	DATE	VISA
	NATURE DE LA MODIFICATION	DESINE/VERIFIE	13/12/13	APPROUVE		COULEUR/COLOR:	DATE	DATE
	TYPE OF MODIFICATION	DRAMA/VERIFIED		APPROVED		VOLUME: m3	MASS/WEIGHT:	546074.032
	MATIERE/MATERIAL:						TOL.GEN./GEN.TOL.	0.032
	TRAITEMENT/TREATMENT:						ETAT DE SURFACE/MACHINE FINISH:	
	TITRE/TITLE	LE PLAN ORIGINAL SIGNE EST AU PLANEX						
	N65 T	SUIVANT INSTRUCTION:						
	ENS. LIFT MASSE BF / ASSY LIFT ACT-BP	S902000324						
		CE PLAN EST LA PROPRIETE INALIENABLE DE						
		NUMERO DE PLAN / DRAWING REFERENCE						
		Echelle: 0,100						
		Scale: 1/10						
		CLO:						
		REF:						
		CL: 06						
		Folio: VI						
		S 90 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS. Toute reproduction et diffusion sans autorisation est interdite.						

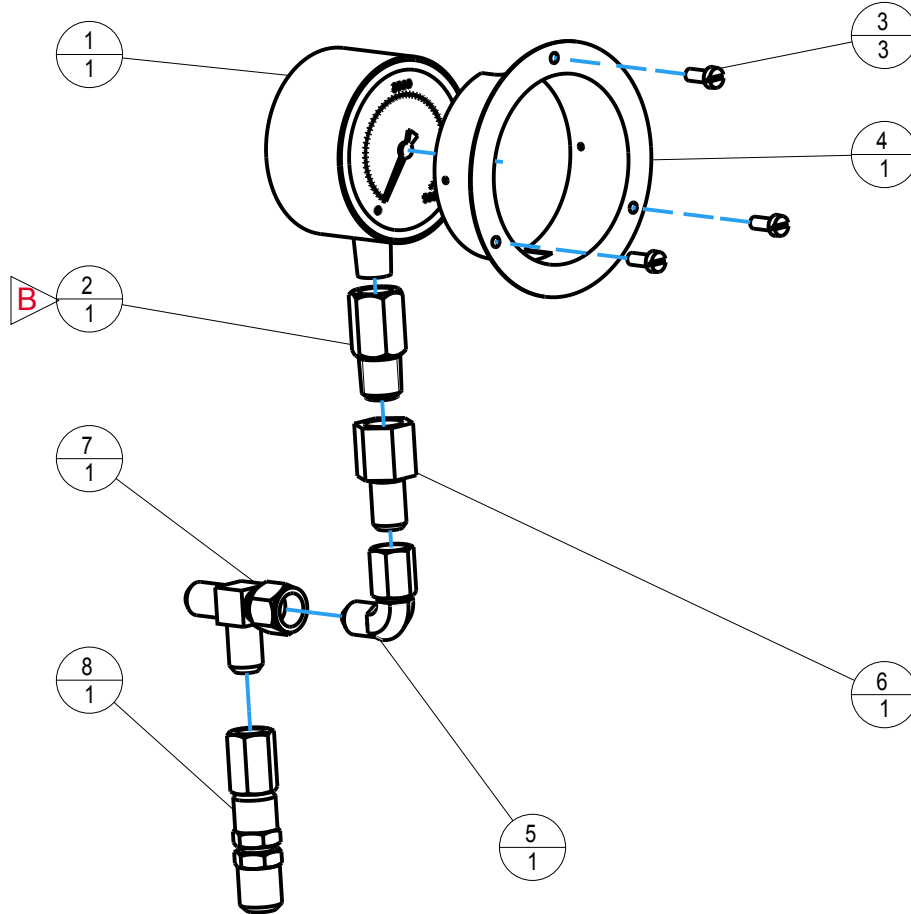
**SERCEL**  
 ENS. LIFT MASSE BF / ASSY LIFT ACT-BP  
 CE PLAN EST LA PROPRIETE INALIENABLE DE  
 NUMERO DE PLAN / DRAWING REFERENCE  
 Echelle: 0,100  
 Scale: 1/10  
 CLO:  
 REF:  
 CL: 06  
 Folio: VI  
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REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	400187144	ATTACHE CHAUSSETTE MOD.20 / HOOK PLATE	SERCEL	16
2	400187154	ATTACHE CHAUSSETTE MOD.24 / HOOK PLATE	SERCEL	1
3	400187164	ATTACHE CHAUSSETTE MOD.32 / HOOK PLATE	SERCEL	1
4	400226376.05	FLEXIBLE SERTI / ASSY HOSE	400226376	1
5	400226376.06	FLEXIBLE SERTI / ASSY HOSE	400226376	1
6	400226376.07	FLEXIBLE SERTI / ASSY HOSE	400226376	1
7	400226376.08	FLEXIBLE SERTI / ASSY HOSE	400226376	1
8	400262086.01	FLEXIBLE SERTI / ASSY HOSE	400211176	1
9	400262086.02	FLEXIBLE SERTI / ASSY HOSE	400211176	1
10	400262096.01	FLEXIBLE SERTI / ASSY HOSE	400211176	1
11	400262096.02	FLEXIBLE SERTI / ASSY HOSE	400211176	1
12	606010143	BARRE SUPPORT COLLIER / COLLAR SUPPORT	SERCEL	1
13	606010153	ENS. BLOC GUIDAGE FLEXIBLE / ASSY. MANIFOLD	SERCEL	2
14	606120332	ENSEMBLE LIFT / ASSY. LIFT	SERCEL	1
15	606160443	ENS. CROCHET DE LIFT / ASSY. LIFT HOOK	SERCEL	2

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REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	2290720	MANOMETRE, WIKA 213 0-5000 BO / GAUGE	259060018	1
2	10010814	AMORTISSEUR PULSATION / PULSATION DAMPER	SERCEL	1
3	211441144	VIS CS,M4-10 8.8 Z.B. / SCREW CS	SERCEL	3
4	215100001	COLERETTE DE MANOMETRE (+VIS) / GAUGE SKIRT	SERCEL	1
5	271493111	ADAPTEUR, C6XS6 / FITTING	SERCEL	1
6	271924111	FITTING GTXS6-1/4 /	SERCEL	1
7	274491111	ADAPTEUR R6XS6 / FITTING T	SERCEL	1
8	276320001	PRISE DE PREESION JIC37 7/16 FEM / FITTING	SERCEL	1



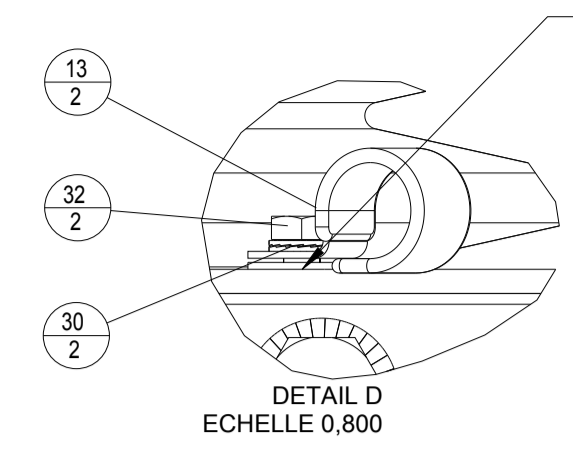
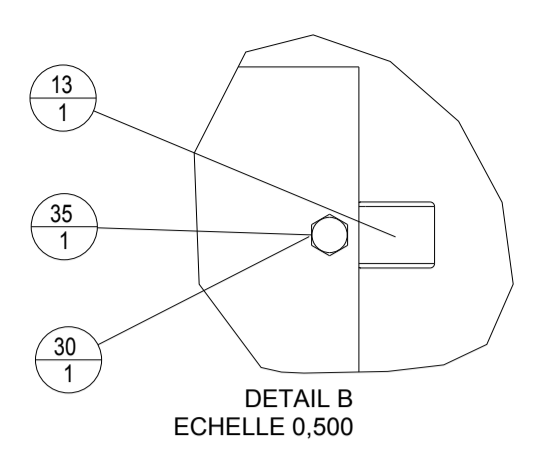
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B	T	ECO 206625	SOU M D.	10/02/16		BUTTIN P.	10/02/16	
A		CREATION	SOU M D.	Jun-04-15		BUTTIN P.	Jun-04-15	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA
MATIERE/MATERIAL:					COULEUR/COLOR:		MASSE/WEIGHT: 0,001 T	
TRAITEMENT/TREATMENT:					VOLUME: m3			
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX				TOL.GEN./GEN.TOL.(Sauf specifi):		
N65 Neo						ETAT DE SURFACE/MACHINE FINISH:		
ENS. MANOMETRE / ASSY. GAUGE						SUIVANT INSTRUCTION: S902000324		
			CE PLAN EST LA PROPRIETE INALIENABLE DE			NUMERO DE PLAN / DRAWING REFERENCE		Echel: 0,400 Scale
SERCEL ETABLISSEMENT DE SAINT GAUDENS						606490374		CLQ: /REF
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033								CL : ART
CODE OTAN : F2577								Folio: 1/1
S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation								

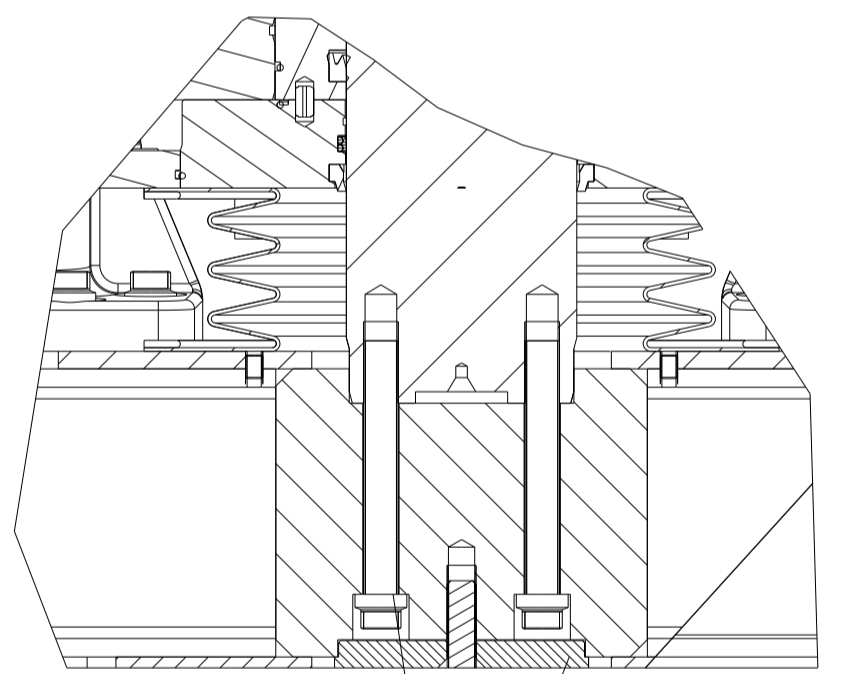
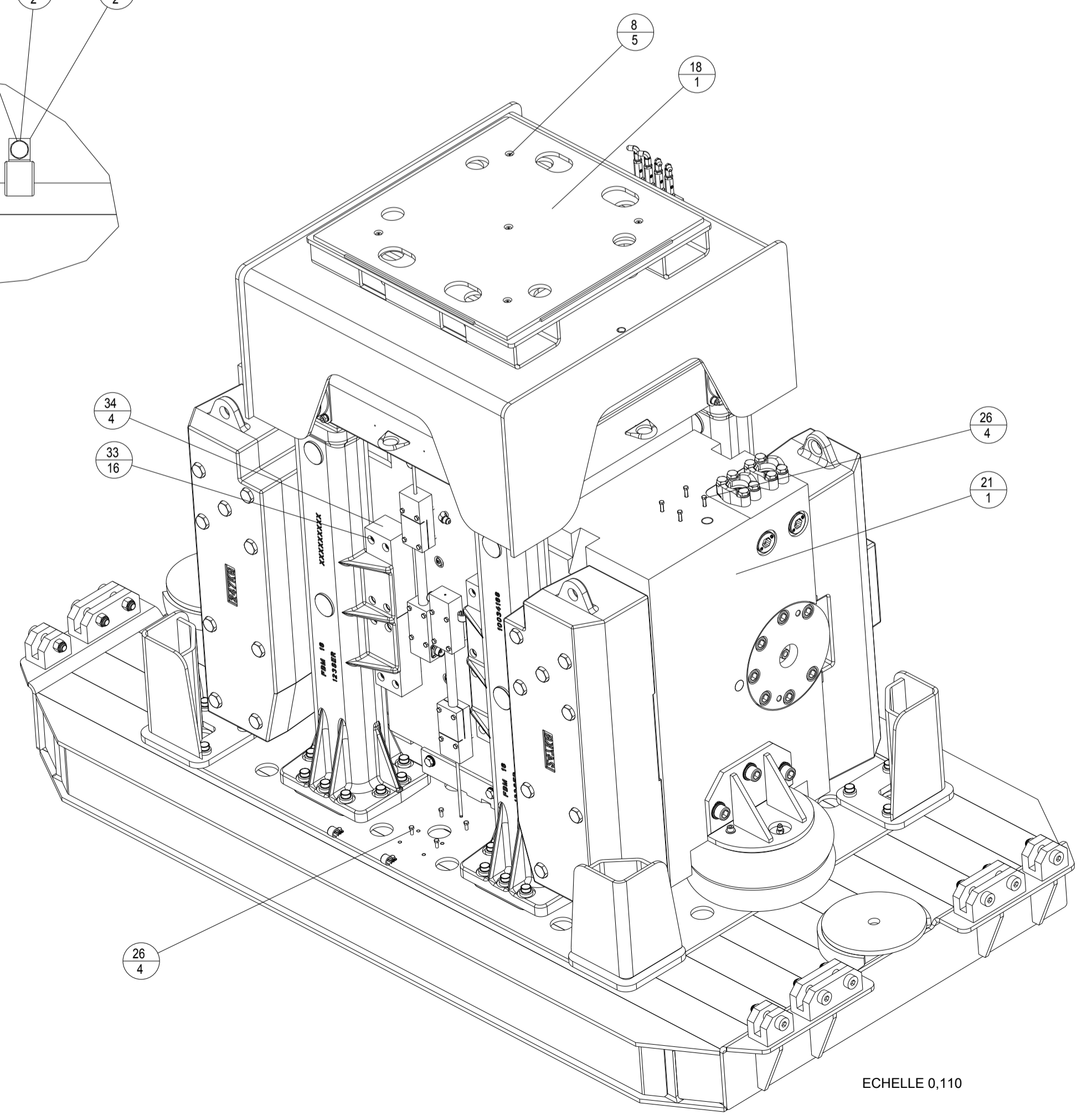
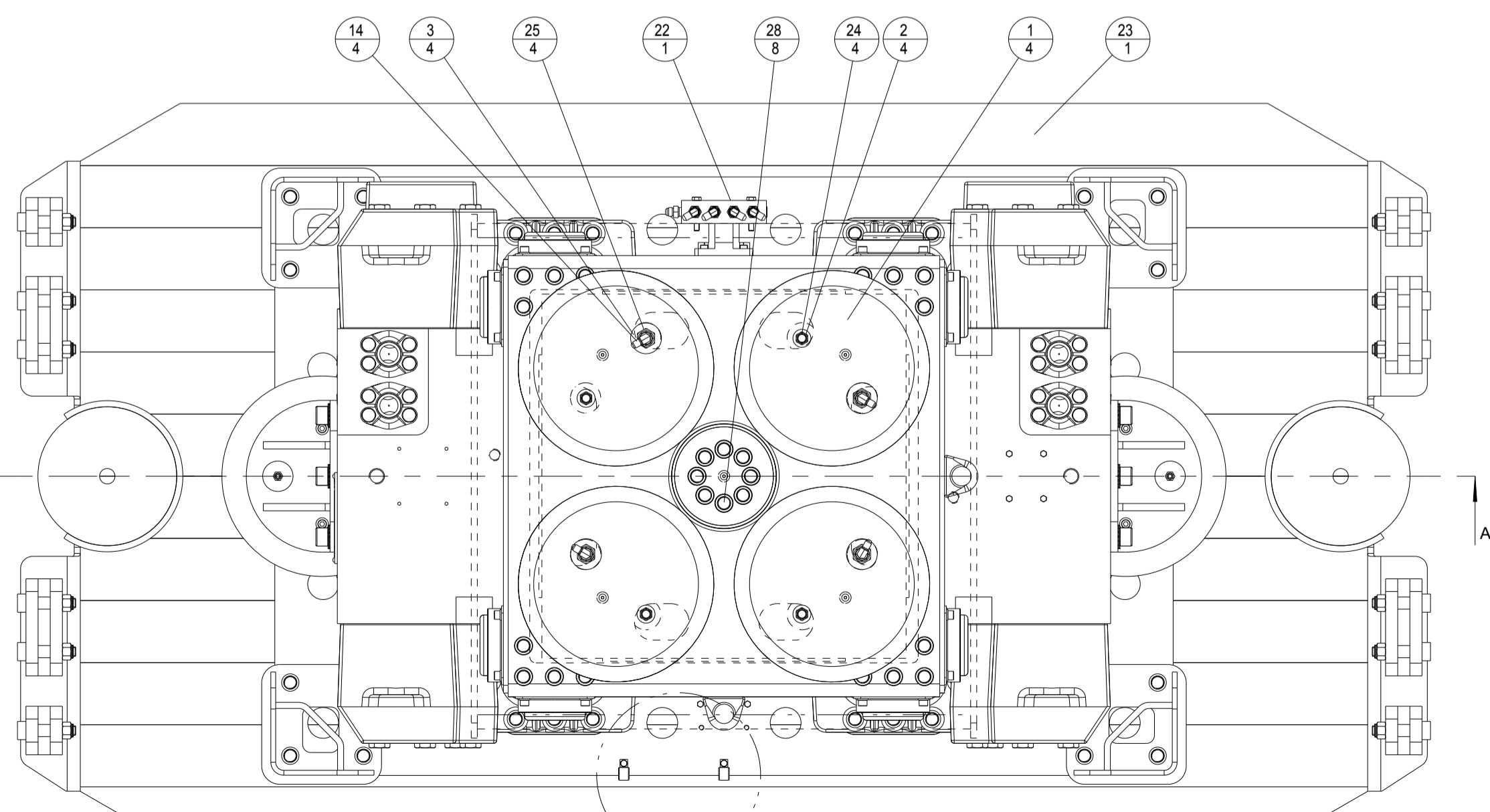
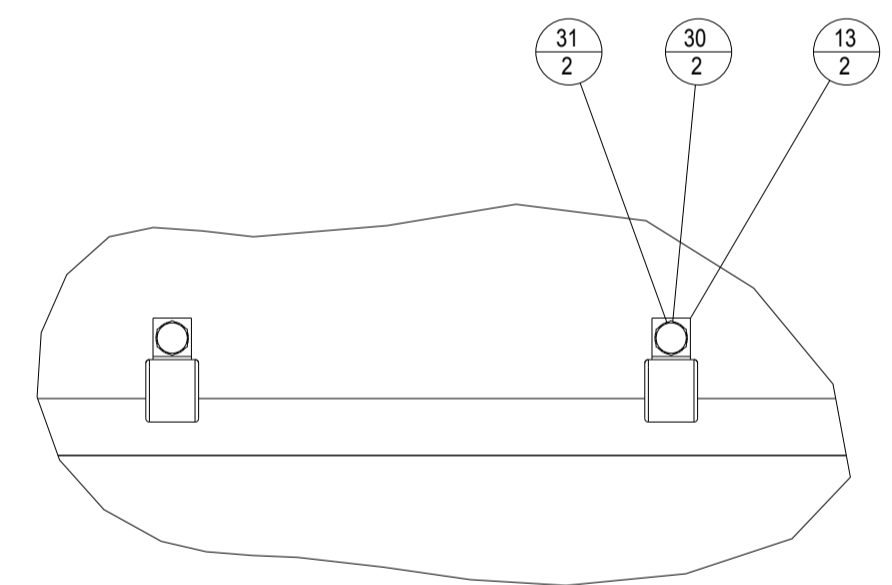
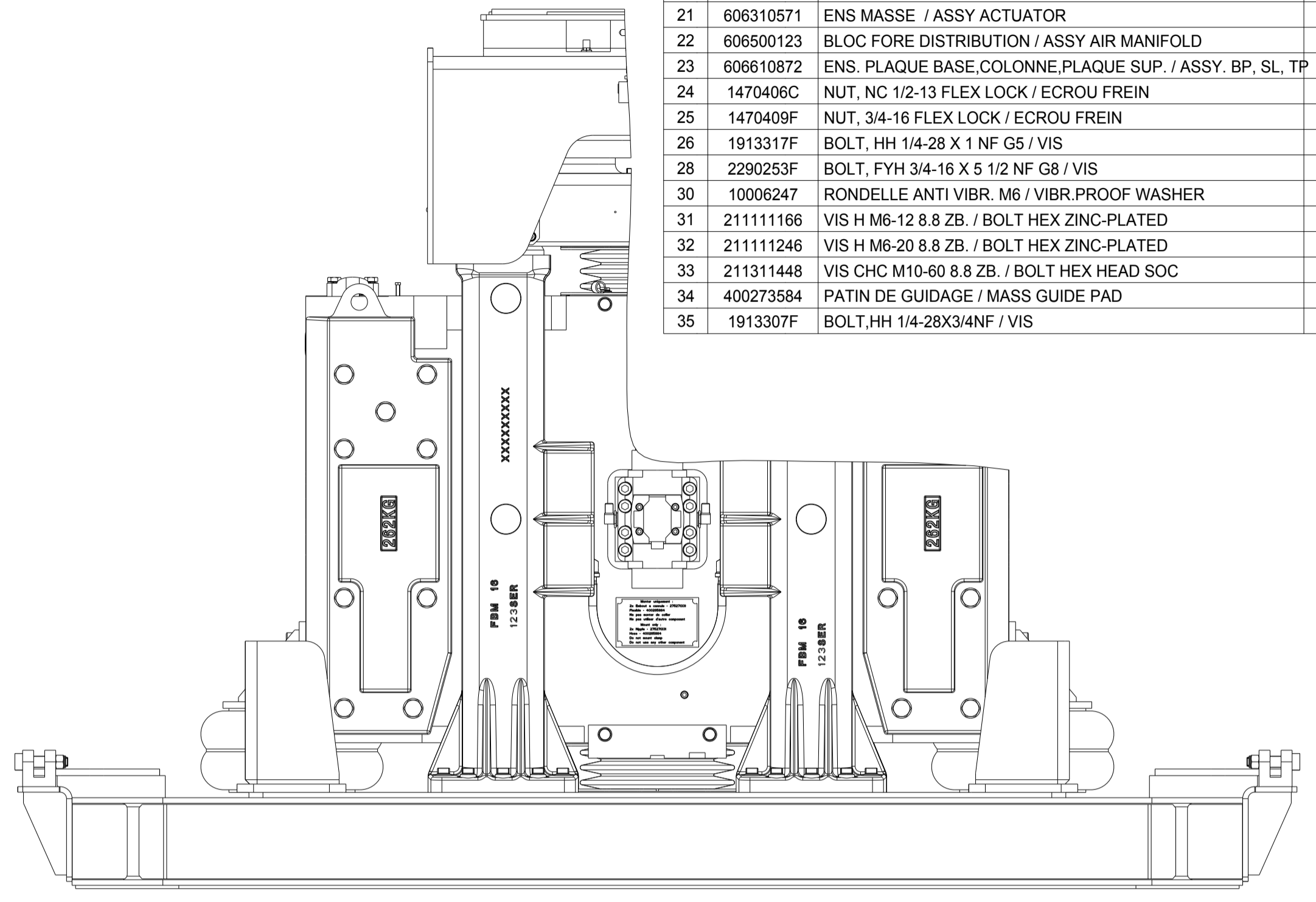
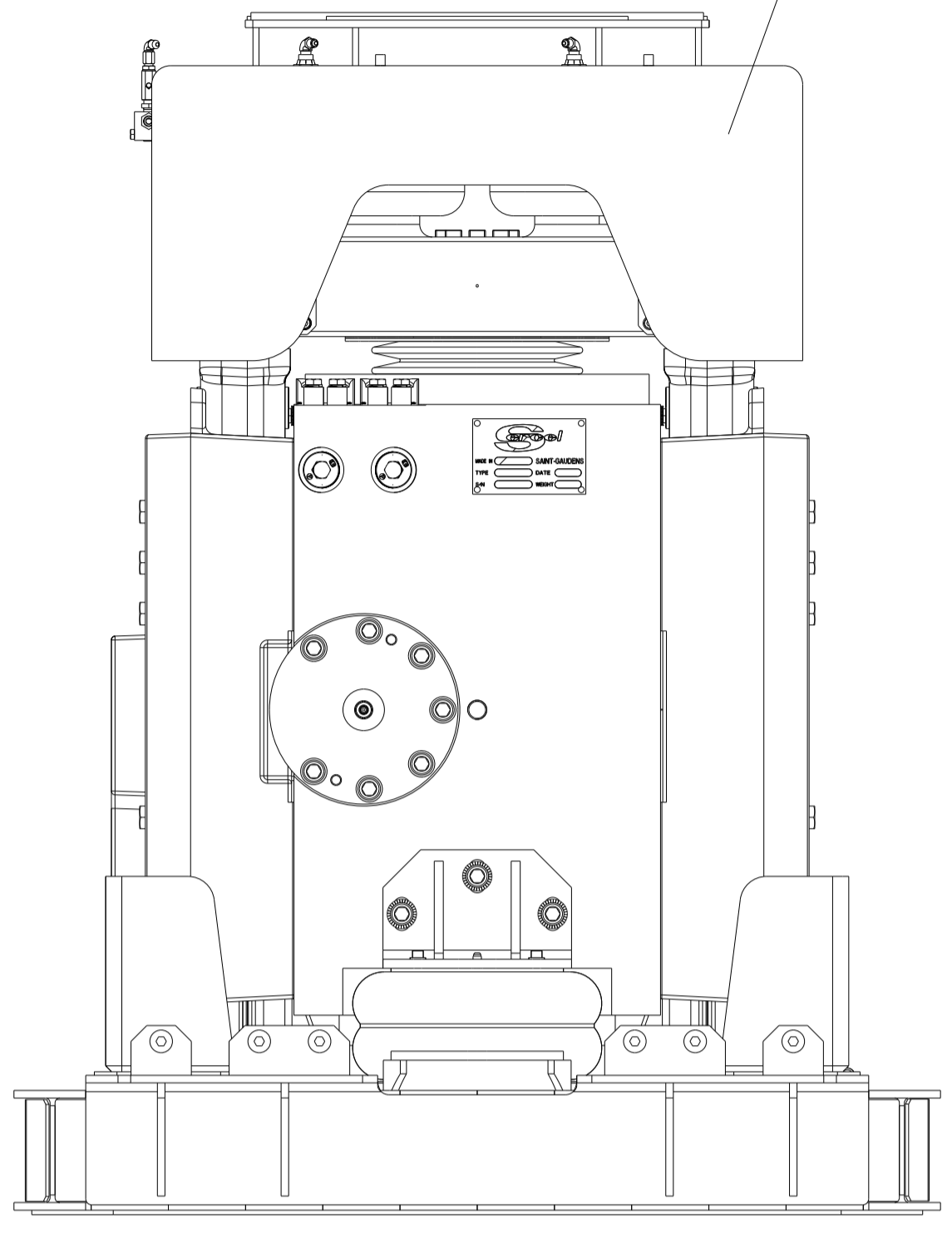
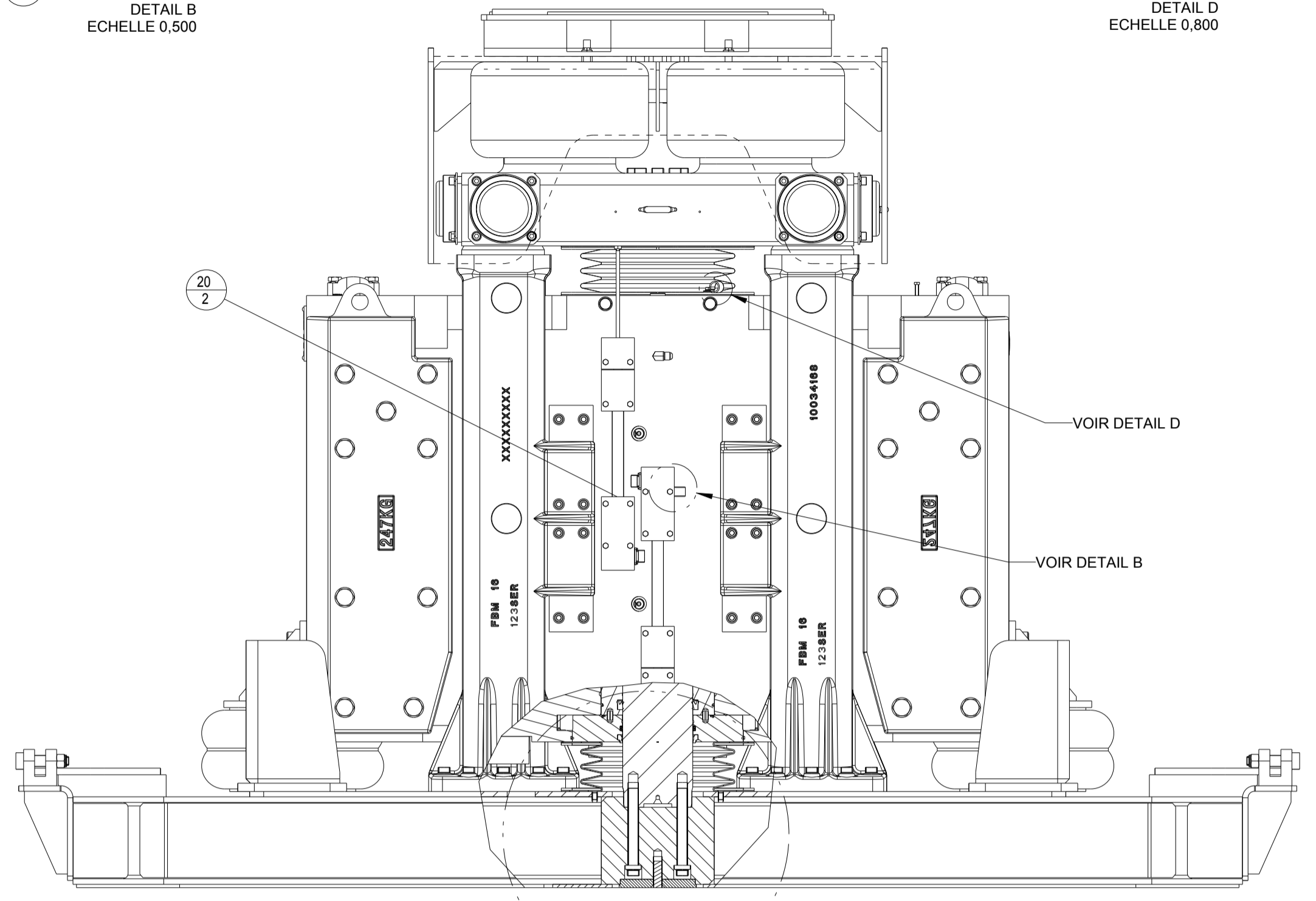
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remplacer 2 des vis tête fraisées autour du soufflet par 2 vis tête hexagonale 21111246.



REP. ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	2297986	SPRING ISOLATOR P/N1R12095 / AIR BAG	790000419	4
2	2303146	WASHER, FLAT 1/2 G5 / RONDELLE	790000438	4
3	2303149	WASHER, FLAT 3/4 G5 / RONDELLE	790002265	4
8	211811206	VIS FHC, M6-16 8.8 Z.B. / BOLT FLH.HC	SERCEL	5
13	2290354	CLAMP, 2010 / COLLIER	790002073	5
14	271293111	ADAPTEUR, CTXS6-1/4 / FITTING	790000144	4
15	400139113	SOUDURE PROTEC. VIS PLAQUE DE BASE / COVER	SERCEL	1
17	400177272	BOITE A AIR BAG SOUDURE / AIR BAG BOX	SERCEL	1
18	400178323	PLAQUE DE FROTTEMENT PTFE / BRNG PAD, AIRBAG BOX	SERCEL	1
20	606000473	ENSBLE, LVDT 3000 HR / ASSY LVDT	SERCEL	2
21	606310571	ENS MASSE / ASSY ACTUATOR	SERCEL	1
22	606500123	BLOC FORE DISTRIBUTION / ASSY AIR MANIFOLD	SERCEL	1
23	606610872	ENS. PLAQUE BASE, COLONNE, PLAQUE SUP. / ASSY. BP, SL, TP	SERCEL	1
24	1470406C	NUT, NC 1/2-13 FLEX LOCK / ECROU FREIN	790000029	4
25	1470409F	NUT, 3/4-16 FLEX LOCK / ECROU FREIN	790001780	4
26	1913317F	BOLT, HH 1/4-28 X 1 NF G5 / VIS	790000062	8
28	2290253F	BOLT, FYH 3/4-16 X 5 1/2 NF G8 / VIS	790000132	16
30	10006247	RONDELLE ANTI VIBR. M6 / VIBR. PROOF WASHER	SERCEL	5
31	211111166	VIS H M6-12 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
32	211111246	VIS H M6-20 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
33	211311448	VIS CHC M10-60 8.8 ZB. / BOLT HEX HEAD SOC	SERCEL	16
34	400273584	PATIN DE GUIDAGE / MASS GUIDE PAD	SERCEL	4
35	1913307F	BOLT, HH 1/4-28X3/4NF / VIS	790001887	1

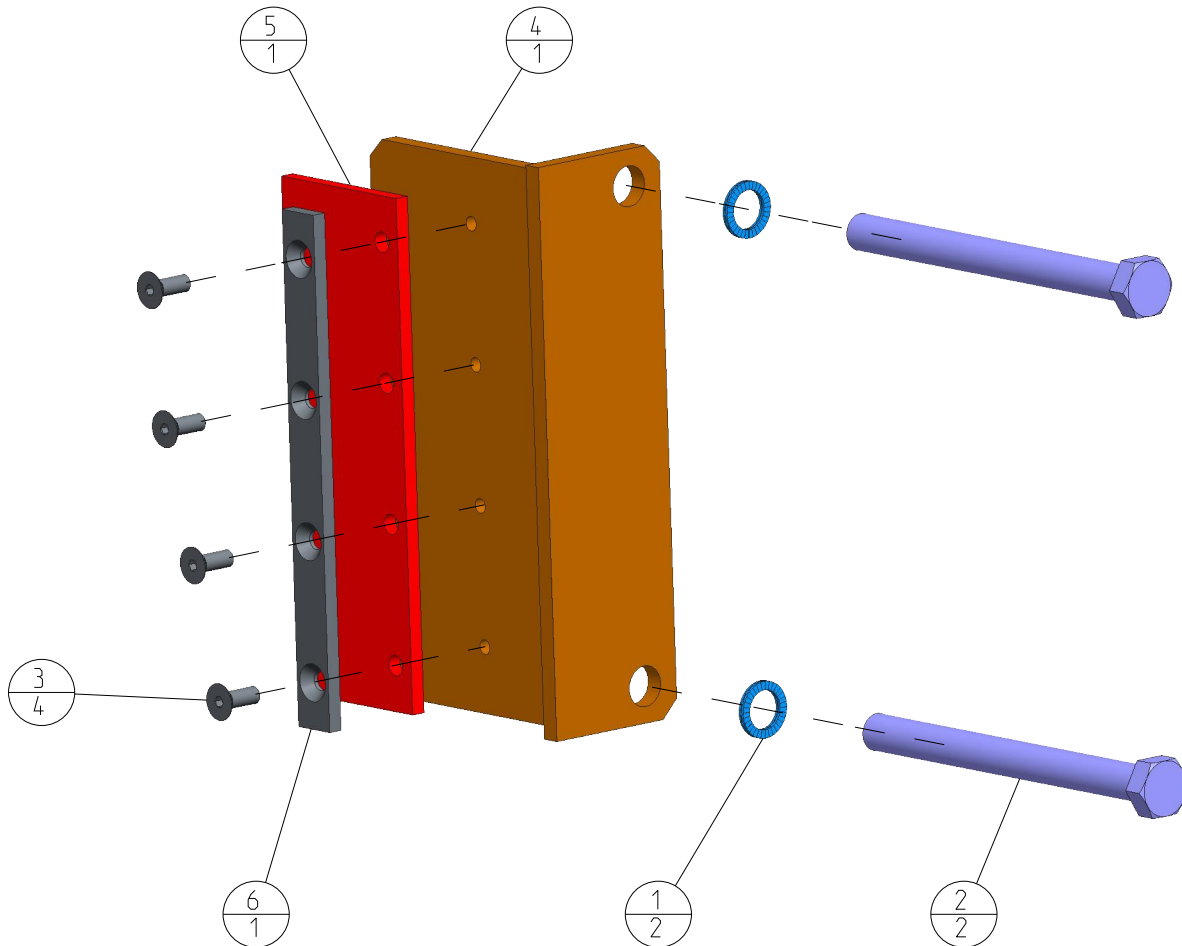
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A	CREATION	PB	16/06/16	BUTIN P.	16/06/16		
REV/DIT	NATURE DE LA MODIFICATION	DESSINE/VERIFIE	DATE	VISA	APPROUVE	DATE	VISA
	MATIERE/MATERIAL:	TRAITEMENT/TREATMENT:		COULEUR/COLOR:		MASSE/WEIGHT:	
						6,608 T	
				VOLUME: m3			
TITRE/TITLE				LE PLAN ORIGINAL SIGNE EST AU PLANEX			
N65 Neo				ETAT DE SURFACE/MACHINE FINISH:			
ENS.ACT-BP-TP-PIST.GUARD / ASSY.ACT-BP-ISO				SUIVANT INSTRUCTION:			
				S90200324			
CE PLAN EST LA PROPRIETE INALIENABLE DE				NUMERO DE PLAN / DRAWING REFERENCE			
SERCEL ETABLISSEMENT				606610861			
DE SAINT GAUDENS				Echell: 0,120			
BP 69 - 31800 SAINT GAUDENS CEDEX (FRANCE)				CLQ:			
Tel:(33)0561899000 Fax:(33)05 61899033				CL: 06			
CODE OTAN: F2577				MET			
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REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF./ LA PART NUMBER / SPECIF.	QTE QTY
1	10006356	RONDELLE ANTI VIBR. M20 / VIBR. PROOF WASHER	SERCEL	2
2	211124813	VIS H M20-220 10.9 NOIRE / BOLT HEX ZINC-PLATED	SERCEL	2
3	259134124	BOLT, FLH SOC 3/8-16 1" ZB /	1912841C	4
4	400267274	SUPPORT PATIN / SUPPORT	SERCEL	1
5	400267304	PATIN / BEARING	SERCEL	1
6	400267314	RETAINER BAR / CONTRE PLAQUE	SERCEL	1



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A		CREATION	PB	Feb-16-15		BUTTIN P.	Feb-16-15	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:  
0,008 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specif):

N65 NEO

ETAT DE SURFACE/MACHINE FINISH:

ENS ANTI ROTATION / ASSY ANTI ROTATION

SUIVANT INSTRUCTION:

S902000324



CE PLAN EST LA PROPRIETE INALIENABLE DE  
**SERCEL ETABLISSEMENT  
 DE SAINT GAUDENS**

NUMERO DE PLAN / DRAWING REFERENCE

606610844

Echel: 0,250  
 Scale  
 CLQ:  
 /REF  
 CL:  
 ART  
 Folio: 1/1

CODE OTAN : F2577

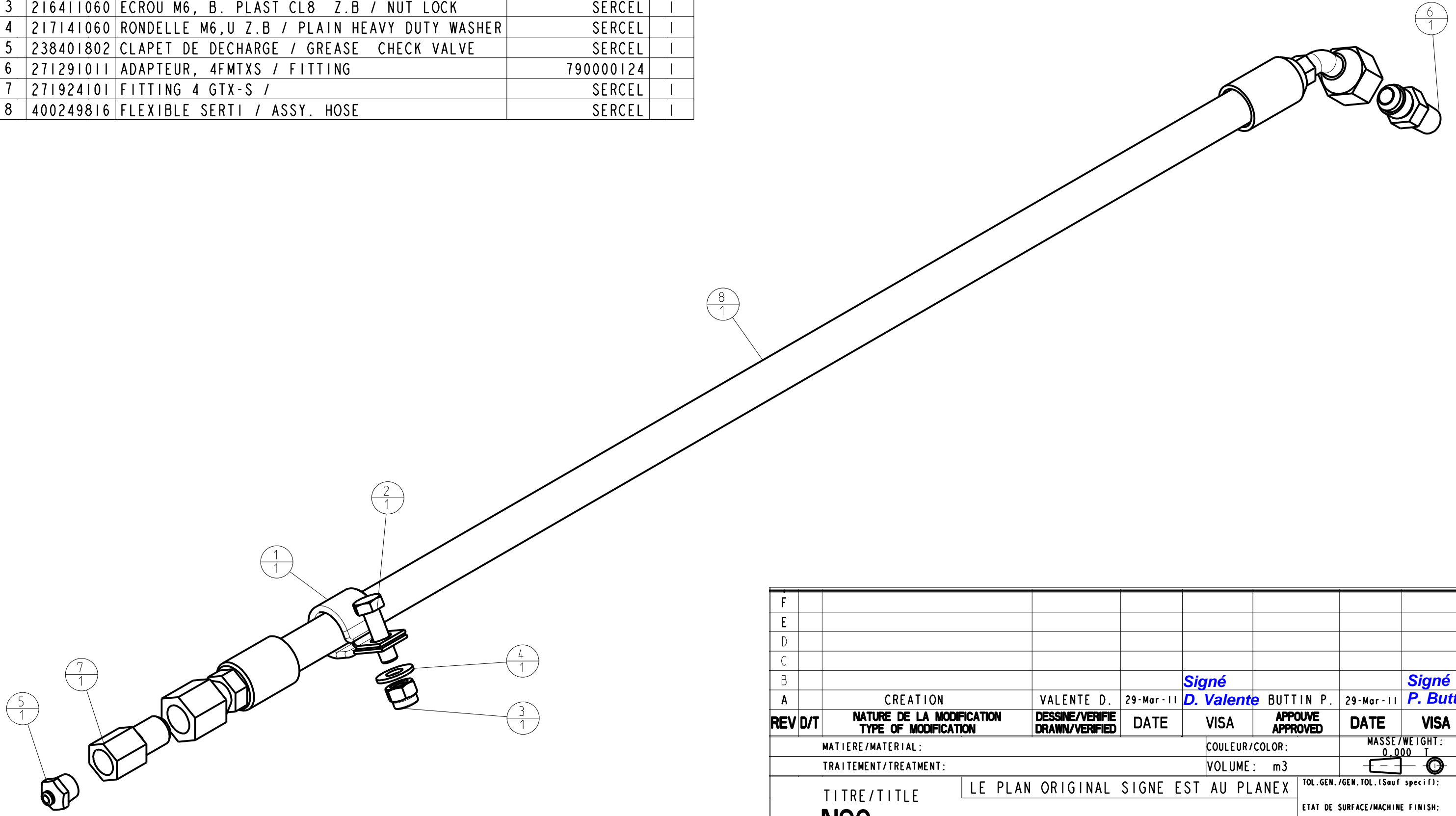
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)  
 Tel: (33)(0)561899000 Fax: (33)(0)5 61899033

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REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	2290354	CLAMP, 2010 / COLLIER	790002073	1
2	211111246	VIS H M6-20 8.8 ZB. / BOLT HEX	SERCEL	1
3	216411060	ECROU M6, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	1
4	217141060	RONDELLE M6,U Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	1
5	238401802	CLAPET DE DECHARGE / GREASE CHECK VALVE	SERCEL	1
6	271291011	ADAPTEUR, 4FMTXS / FITTING	790000124	1
7	271924101	FITTING 4 GTX-S /	SERCEL	1
8	400249816	FLEXIBLE SERTI / ASSY. HOSE	SERCEL	1



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D							
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A	CREATION	VALENTE D.	29-Mar-11	Signé D. Valente	BUTTIN P.	29-Mar-11	Signé P. Buttin
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA
MATIERE/MATERIAL:				COULEUR/COLOR:		MASSE/WEIGHT: 0,000 T	
TRAITEMENT/TREATMENT:				VOLUME: m3		TOL.GEN./GEN.TOL.(Sauf specifi):	
TITRE/TITLE <b>N90</b> RALLONGE EVENT COLONNE / DISCHARGE VALVE EXTENSION				LE PLAN ORIGINAL SIGNE EST AU PLANEX			
CE PLAN EST LA PROPRIETE INALIENABLE DE				NUMERO DE PLAN / DRAWING REFERENCE		Echel: 0,750 Scale	
<b>SERCEL ETABLISSEMENT DE SAINT GAUDENS</b>				<b>PE003 606160523</b>		CL: 06 ART	
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033						Folio: 1/1	
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DRW 606160523 Version AA

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