ST POL SUR TERNOISE

A 3 = 880.0

Prestant 4' Remontage

Alliage	Corps	Pieds
☐ martelé	40%	6%

Positif		Marques		Corps					Pied			Bouche		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440,0hz		Pieds	Corps		métal		accord	totale		ouv.	bas						/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	**C1**	Prestant C		83.2	0.70	81.8		1185	215	9.3	18.8	64.2	19.4	raclées	84x20		4.0	4.2	3.3	1162	-23	259.2
2	C#	3	D pr	74.8	0.70	73.4		1057	215	8.6		57.0	16.1	raclées	78x20		4.1	4.6	3.5	1103	46	232.8
3	D	4	D# pr	71.8	0.70	70.4		999	215	8.0		54.7	17.0	raclées	75x18		4.1	4.1	3.2	1039	40	223.4
4	D#	5	E pr	67.8	0.70	66.4		928	215	8.1		51.1	15.6	raclées	70x18		4.1	4.3	3.3	981	53	210.8
5	E	6	F pr	65.0	0.70	63.6		884	215	7.2		49.6	14.9	raclées	-		4.1	4.3	3.3	924	40	202.0
6	F	façade	25	63.0	0.60	61.8	890										-	-	-	870	-20	196.0
7	F#	façade	3	62.7	0.65	61.4	832										-	-	-	816	-16	194.9
8	G	façade	24	56.2	0.60	55.0	790										-	-	-	775	-15	174.7
9	G#	façade	4	56.2	0.65	54.9	740										-	-	-	726	-14	174.5
10	A	façade	23	52.0	0.60	50.8	705										-	-	-	687	-18	161.5
11	A#	façade	5	52.0	0.65	50.7	660										-	-	-	644	-16	161.3
12	B	façade	22	46.5	0.60	45.3	630										-	-	-	612	-18	144.2
13	**C2**	facade	6	46.0	0.60	44.8	585										-	-	-	574	-11	142.6
14	C#	façade	21	45.0	0.60	43.8	550										-	-	-	539	-11	139.5
15	D	façade	7	45.0	0.60	43.8	520										-	-	-	505	-15	139.5
16	D#	façade	20	42.7	0.60	41.5	485										-	-	-	476	-9	132.3
17	E	façade	8	43.3	0.60	42.1	460										-	-	-	445	-15	134.1
18	F	façade	19	40.8	0.60	39.6	430										-	-	-	420	-10	126.3
19	F#	façade	9	41.8	0.60	40.6	400										-	-	-	391	-9	129.4
20	G	façade	18	39.2	0.60	38.0	375										-	-	-	369	-6	121.3
21	G#	façade	10	39.3	0.60	38.1	347										-	-	-	345	-2	121.6
22	A	façade	11	38.0	0.55	36.9	295										-	-	-	324	29	117.7
23	A#	façade	17	36.0	0.60	34.8	282										-	-	-	306	24	111.2
24	B	25		31.0	0.55	29.9		293								neuf	-	-	-	293	0	95.7
25	**C3**	26		29.0	0.55	27.9		277								neuf	-	-	-	277	0	89.4
26	C#	27		27.5	0.50	26.5		278	182	4.1	12.0	20.3	7.0	7	sans		4.2	3.8	2.9	262	-16	84.8
27	D	28		26.5	0.50	25.5		260	182	3.6		20.1	6.5	raclées			4.1	3.9	3.1	246	-14	81.7
28	D#	29		25.7	0.50	24.7		245									-	-	-	231	-14	79.2
29	E	30		24.9	0.50	23.9		230									-	-	-	217	-13	76.7
30	F	31		24.2	0.50	23.2		215	182	3.4	10.8	17.9	6.0	8			4.2	3.9	3.0	204	-11	74.5
31	F#	32		23.6	0.50	22.6		196									-	-	-	191	-5	72.6
32	G	33		23.5	0.50	22.5		171									-	-	-	179	8	72.3
33	G#	34		22.4	0.50	21.4		178	185	3.2	11.2	16.7	5.0	6			4.1	4.3	3.3	168	-10	68.8
34	A	35		21.6	0.50	20.6		167									-	-	-	158	-9	66.3
35	A#	36		20.8	0.50	19.8		158									-	-	-	149	-9	63.8
36	B	37		20.2	0.50	19.2		148	184	3.2	10.8	14.8	4.6	7			4.2	4.2	3.2	139	-9	61.9
37	**C4**	38		19.8	0.50	18.8		139									-	-	-	130	-9	60.6
38	C#	39		19.8	0.50	18.8		125									-	-	-	121	-4	60.6
39	D	40		18.2	0.50	17.2		120	182	3.1	10.2	13.1	4.1	7			4.2	4.2	3.2	115	-5	55.6
40	D#	41		18.1	0.50	17.1		110									-	-	-	107	-3	55.3
41	E	42		17.6	0.45	16.7		107									-	-	-	100	-7	53.9
42	F	43		16.8	0.45	15.9		100	184	3.0	9.2	12.5	4.2	6			4.1	3.8	3.0	94	-6	51.4
43	F#	44		16.5	0.45	15.6		94									-	-	-	88	-6	50.4
44	G	45		15.8	0.45	14.9		87									-	-	-	83	-4	48.2
45	G#	46		15.3	0.45	14.4		82	182	3.0	9.3	11.3	3.0	6			4.1	4.8	3.8	78	-4	46.7
46	A	47		15.3	0.40	14.5		76									-	-	-	72	-4	46.8
47	A#	48		14.3	0.40	13.5		71									-	-	-	68	-3	43.7
48	B	49		13.8	0.40	13.0		67	182	2.7	9.5	10.4	3.5	0			4.0	3.7	3.0	64	-3	42.1
49	**C5**	50		13.5	0.40	12.7		62									-	-	-	59	-3	41.2
50	C#	51		13.0	0.40	12.2		59									-	-	-	56	-3	39.6
51	D	52		12.7	0.40	11.9		52								neuf	-	-	-	52	0	38.6
52	D#	53		12.5	0.40	11.7		51									-	-	-	48	-3	38.0
53	E	54		11.9	0.40	11.1		46	182	2.5	8.8	8.9	3.0	0			4.1	3.7	3.0	45	-1	36.1
54	F	54		11.5	0.40	10.7		42	182	2.5	8.8	8.9	3.0	0		neuf	3.9	3.6	3.0	42	0	34.9

ST POL SUR TERNOISE

Bourdon 8'

Remontage

A 3 = 440.00

Alliage	Corps	Pieds
☐ martelé	-	-

Positif		Marques		Corps								Pied			Bouche			Cheminée		Calotte		Dents	Oreilles	Observations	Rapports bouche			Rallonges		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Prof.	Larg.	Haut.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Ep	Long.	Ø	Marque	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		int.	int.	bloc	utile	totale		ouv.	bas			couv.								/ larg.	/ haut	/ haut.	calculée	rallonge	rallonge
1	**C1**	C#			14.00	116.5	111	96	60	1215	1275	96	11.0		97.0	26.0								type I	3.8	4.5	3.7	1317	102	365.9
2	C#				14.00	110.8	106	91			1180				90.0									neuf	3.9	-	-	1244	64	348.2
3	D	D#			14.00	106.3	102	87	59	1081	1140	95	12.0		88.0	24.0								type I	3.8	4.4	3.7	1176	95	333.9
4	D#	E			14.00	101.0	99	81	59	1014	1073	95	11.0		82.0	23.0								type I	3.9	4.4	3.6	1111	97	317.4
5	E	F			13.00	96.5	95	77	57	963	1020	96	13.0		80.0	25.0								type I	3.8	3.9	3.2	1048	85	303.2
6	F	F#			13.00	96.1	93	78	52	913	965	95	13.0		76.0	22.0								type I	4.0	4.4	3.5	990	77	301.9
7	F#	G			13.00	89.9	87	73	53	857	910	90	14.0		72.0	21.0								type I	3.9	4.3	3.4	935	78	282.5
8	G				12.00	87.4	84	71			850				70.0									neuf	3.9	-	-	883	33	274.5
9	G#	A			12.00	83.7	81	68	52	746	798	95	12.0		67.0	19.0								type I	3.9	4.4	3.5	834	88	263.1
10	A				13.00	76.2	76	60	51	681	732	95	12.0		61.0	18.0								type I	3.9	4.2	3.4	789	108	239.4
11	A#				12.00	71.9	70	58			680				61.0									neuf	3.7	-	-	745	65	225.9
12	B	Bourdon 1		69.2	0.90	67.4			coupé à	568	620	187	8.0	16.4	52.7	22.0					52	raclées	-	cal à souder	4.1	3.1	2.4	602	34	214.6
13	**C2**	2		66.0	0.90	64.2				535	585										50		70x21		-	-	-	567	-18	204.5
14	C#	3		63.5	0.85	61.8				495	543										48		-		-	-	-	534	-9	196.8
15	D	4		60.9	0.85	59.2				458	502	187	7.7	16.0	45.7	19.0					44		-		4.1	3.1	2.4	503	1	188.7
16	D#	5		59.2	0.80	57.6				430	473										43				-	-	-	472	-1	183.5
17	E	6		56.9	0.80	55.3				409	450										41		58x17		-	-	-	445	-5	176.2
18	F	7		55.1	0.80	53.5				374	413	187	6.4	15.8	40.6	17.6					39				4.2	3.0	2.3	418	5	170.6
19	F#	8		53.2	0.75	51.7				355	392										37				-	-	-	393	1	164.8
20	G	9		52.0	0.75	50.5				333	370										37				-	-	-	369	-1	161.0
21	G#	10		50.0	0.75	48.5				311	348	187	6.1	13.5	36.7	15.6					37				4.2	3.1	2.4	347	-1	154.7
22	A	11		48.3	0.75	46.8				285	319										34		50x14		-	-	-	326	7	149.4
23	A#	12		46.8	0.75	45.3				271	304	187	5.8	13.5	35.2	13.4		non			33				4.1	3.4	2.6	306	2	144.7
24	B	13		45.0	0.75	43.5				271	307	185	5.9	13.4	34.3	13.4		110	11.0		36	11	48x15		4.1	3.2	2.6	306	-1	139.0
25	**C3**	14		42.3	0.65	41.0				250	284							125	11.0		34				-	-	-	289	5	130.8
26	C#	15		42.0	0.65	40.7				240	272							120	10.8		32				-	-	-	271	-1	129.9
27	D	16		40.4	0.65	39.1				225	225	187	4.7	12.4	30.7	10.3		intrus		intrus			-		4.1	3.8	3.0	255	30	124.9
28	D#	17		38.3	0.60	37.1				185	213							111	10.3		28		-		-	-	-	241	28	118.4
29	E	18		37.2	0.60	36.0				195	221							107	10.0		26				-	-	-	226	5	115.0
30	F	19		35.7	0.60	34.5				183	211	187	4.9	10.7	27.0	9.0		103	10.0		28		-		4.1	3.8	3.0	213	2	110.3
31	F#	20		35.0	0.60	33.8				175	175							intrus		intrus			-		-	-	-	200	25	108.1
32	G	21		34.0	0.60	32.8				152	176							85	9.3		24		-		-	-	-	188	12	104.9
33	G#	22		32.9	0.60	31.7				151	175	184	4.6	10.5	24.6	8.5		92	9.3		24		-		4.1	3.7	2.9	177	2	101.5
34	A	23		31.3	0.60	30.1				142	165							74	9.3		23		-		-	-	-	167	2	96.4
35	A#	24		30.5	0.60	29.3				133	157							70	9.0		24		-		-	-	-	156	-1	93.9
36	B	25		29.6	0.60	28.4				125	146	187	4.5	9.7	22.4	8.0		66	9.3		21		-		4.1	3.6	2.8	147	1	91.1
37	**C4**	26		28.3	0.60	27.1				115	135							74	9.0		20		-		-	-	-	138	3	87.0
38	C#	27		27.2	0.60	26.0				106	127							70	9.3		21		-		-	-	-	130	3	83.6
39	D	28		26.7	0.60	25.5				96	117	188	3.9	9.8	20.1	5.7		**67**	9.0		21		-	lg chem. sure	4.1	4.5	3.5	122	5	82.0
40	D#	29		26.1	0.60	24.9				92	111							61	8.5		19		-		-	-	-	115	4	80.1
41	E	30		25.4	0.60	24.2				79	101							57	8.5		22		26x11		-	-	-	107	6	77.9
42	F	31		24.7	0.60	23.5				80	97	188	3.6	10.7	18.4	5.6		56	8.5		17		-		4.1	4.2	3.3	101	4	75.7
43	F#	32		24.3	0.60	23.1				73	90							47	8.0		17		-		-	-	-	94	4	74.5
44	G	33		23.6	0.60	22.4				69	85							41	7.8		16		-		-	-	-	88	3	72.3
45	G#	34		23.1	0.60	21.9				64	79	185	3.1	10.4	18.3	5.2		39	7.8		15		-		3.9	4.2	3.5	83	4	70.7
46	A	35		22.6	0.60	21.4				59	73							36	7.8		14		-		-	-	-	78	5	69.1
47	A#	36		21.9	0.55	20.8				55	70							34	7.5		15		-		-	-	-	73	3	67.1
48	B	37		21.9	0.60	20.7				49	64	187	3.1	9.5	16.7	5.1		28	7.5		15		23x9		4.0	4.1	3.3	68	4	66.9
49	**C5**	38		21.0	0.55	19.9				45	59							29	7.5		14		-		-	-	-	63	4	64.2
50	C#	39		20.7	0.55	19.6				40	55							25	7.5		15		-		-	-	-	59	4	63.3
51	D	40		20.5	0.55	19.4				38	50							22	7.5		12		-		-	-	-	55	5	62.7
52	D#	41		19.6	0.55	18.5				34	46							21	7.5		12		-		-	-	-	52	6	59.8
53	E	42		19.1	0.55	18.0				30	30	188	3.0	8.8	14.2	4.2							-		4.1	4.3	3.4	48	18	58.3
54	F			18.7	0.55	17.6				34	34	188	3.0	8.8	13.8	4.2		20	7.5				-	neuf	4.1	4.2	3.3	45	11	57.0

ST POL SUR TERNOISE — **A 3 = 880.0**

Flûte 4' — Remontage — Vérifier après soudure

Alliage	Corps	Pieds
☐ martelé	-	-

Positif		Marques		Corps					Pied			Bouche		Cheminée			Calotte		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø ext.	ép.	Ø int.	long.	long.	long.	Ø	Ø ext.	larg.	haut.	long.	calcul	Ø	Ø ext	haut.			Pl Dém	circ.	Ø	larg.	long.	long.	développé
440.0hz		Pieds	Corps		métal		coupé	totale		ouv.	bas											/ largeur	/ haut.	/ haut.	calculée	rallonge	Rallonge
1	C1	2		65.2	0.70	63.8		573													F4 G.O. 2	-	-	-	575	2	202.6
2	C#	3		61.8	0.70	60.4		519													F4 G.O. 3	-	-	-	542	23	192.0
3	D	4		60.0	0.70	58.6		517	187	7.4	16.0	45.7	18.5						14	63x18	F4 G.O. 4	4.1	3.2	2.5	510	-7	186.3
4	D#	5		57.3	0.70	55.9		485													F4 G.O. 5	-	-	-	480	-5	177.8
5	E	6		55.0	0.70	53.6		456													F4 G.O. 6	-	-	-	452	-4	170.6
6	F	7		52.8	0.70	51.4		408	187	6.4	16.0	39.5	15.5						raclées	57x16	F4 G.O. 7	4.1	3.3	2.5	426	18	163.7
7	F#	8		50.8	0.70	49.4		403													F4 G.O. 8	-	-	-	401	-2	157.4
8	G	9		48.6	0.65	47.3		378													F4 G.O. 9	-	-	-	378	0	150.6
9	G#	10		47.0	0.65	45.7		358	186	5.5	13.0	35.5	14.4						raclées	50x15	F4 G.O. 10	4.1	3.2	2.5	355	-3	145.6
10	A	11		46.0	0.65	44.7		324					14.0								F4 G.O. 11	-	3.2	-	333	9	142.5
11	A#	12		44.4	0.65	43.1		333					13.0	131	165	10.7					F4 G.O. 12	-	3.3	-	327	-6	137.4
12	B			43.0	0.65	41.7		308					12.0	157	157	12.4					neuf	-	3.5	-	308	0	133.0
13	C2			41.5	0.65	40.2		289							152						neuf	-	-	-	289	0	128.3
14	C#			40.0	0.65	38.7		273					11.5		148						neuf	-	3.4	-	273	0	123.6
15	D			38.7	0.65	37.4		256							143						neuf	-	-	-	256	0	119.5
16	D#			37.6	0.65	36.3		241					9.5		139						neuf	-	3.8	-	241	0	116.1
17	E			36.7	0.65	35.4		227							135						neuf	-	-	-	227	0	113.3
18	F			36.0	0.65	34.7		213					8.5		131						neuf	-	4.1	-	213	0	111.1
19	F#	20		35.2	0.65	33.9		198				26.5	7.6	127	127	10.7						4.1	4.5	3.5	200	2	108.5
20	G			34.4	0.60	33.2		188					7.9		122						neuf	-	4.2	-	188	0	106.2
21	G#	22		33.5	0.60	32.3		168	187	3.7	10.2	25.9	7.4	85	118	10.2			raclées	modernes	F4 Pos	4.0	4.4	3.5	176	8	103.4
22	A			32.6	0.60	31.4		165				24.3	7.7		114						neuf	4.1	4.1	3.2	165	0	100.5
23	A#	24		31.8	0.60	30.6		152				24.3	6.5	63	109	10.0					F4 Pos	4.0	4.7	3.7	155	3	98.0
24	B			30.7	0.60	29.5		146				22.2	6.5		105						neuf	4.3	4.5	3.4	146	0	94.6
25	C3	26		29.7	0.60	28.5		130				22.7	6.2	64	101	9.5				"	F4 Pos	4.0	4.6	3.7	137	7	91.4
26	C#			28.9	0.60	27.7		129							98						neuf	-	-	-	129	0	88.9
27	D	28		28.0	0.60	26.8		114	189	3.8	9.0	22.0	5.5	49	94	9.2			raclées	"	F4 Pos	3.9	4.9	4.0	121	7	86.1
28	D#			27.8	0.60	26.6		113							91						neuf	-	-	-	113	0	85.5
29	E			27.2	0.60	26.0		106							87						neuf	-	-	-	106	0	83.6
30	F	31		26.6	0.60	25.4		93	185	3.2	10.0	19.7	4.9	37	84	8.8			raclées	"	F4 Pos	4.1	5.2	4.0	99	6	81.7
31	F#	32		25.6	0.60	24.4		85						39	81	8.5				"	F4 Pos	-	-	-	93	8	78.5
32	G	33		25.1	0.60	23.9		83						35	78	8.4				"	F4 Pos	-	-	-	87	4	77.0
33	G#	34		23.7	0.60	22.5		79	187	2.8	9.5	18.2	4.6	32	75	8.0			raclées	25x10	F4 Pos	4.0	4.9	4.0	82	3	72.6
34	A	35		23.7	0.60	22.5		70						24	72	8.0				modernes	F4 Pos	-	-	-	77	7	72.6
35	A#	36		22.0	0.60	20.8		69						32	70	8.0					F4 Pos	-	-	-	73	4	67.2
36	B	37		21.6	0.60	20.4		61	185	2.9	9.0	16.4	4.4	29	67	8.0				modernes	F4 Pos	4.0	4.6	3.7	68	7	66.0
37	C4	38		21.0	0.55	19.9		59				15.5	4.0	26	65	7.8				"	F4 Pos	4.1	5.0	3.9	63	4	64.2
38	C#	39	(n°2)	20.0	0.55	18.9		54					4.3	38	62	7.6				"	F4 Pos	-	4.4	-	60	6	61.1
39	D	40	(n°2)	19.1	0.55	18.0		46				14.0	3.7	33	60	7.5				modernes	F4 Pos	4.2	4.9	3.8	56	10	58.3
40	D#	41		18.6	0.55	17.5		43						33	58	7.3				"	F4 Pos	-	-	-	53	10	56.7
41	E	42		18.2	0.55	17.1		38				12.1	3.5	41	56	7.5					F4 Pos	4.6	4.9	3.5	49	11	55.4
42	F	43	(n°1)	17.3	0.55	16.2		39						42	54	7.3					F4 Pos	-	-	-	46	7	52.6
43	F#	44		17.5	0.55	16.4		35				11.8	3.3	50	52	7.0					F4 Pos	4.5	5.0	3.6	43	8	53.2
44	G	45		15.7	0.55	14.6		33						44	50	7.0					F4 Pos	-	-	-	41	8	47.6
45	G#	46		15.8	0.55	14.7		31				11.0	3.4	48	48	6.8					F4 Pos	4.4	4.3	3.2	38	7	47.9
46	A			15.4	0.55	14.3		35						41	46	6.8					neuf	-	-	-	35	0	46.7
47	A#	48		15.0	0.55	13.9		28				10.2	2.9	34	45	6.6					F4 Pos	4.5	4.8	3.5	33	5	45.4
48	B	49		14.4	0.55	13.3		25				9.8	2.5	30	43	6.0					F4 Pos	4.4	5.3	3.9	31	6	43.5
49	C5	50		14.0	0.55	12.9		26						31	41	6.0					F4 Pos	-	-	-	29	3	42.3
50	C#	51		13.7	0.50	12.7		15				9.5	2.2	30	40	6.0					F4 Pos	4.4	5.8	4.3	27	12	41.5
51	D			13.2	0.50	12.2		25							38	6.0					neuf	-	-	-	25	0	39.9
52	D#	53		12.7	0.50	11.7		15				8.8	1.8	28	37	6.0					F4 Pos	4.4	6.5	4.9	24	9	38.3
53	E	54		12.0	0.50	11.0		13							36						F4 Pos	-	-	-	22	9	36.1
54	F			11.7	0.45	10.8		21						25	34	6.0					neuf	-	-	-	21	0	35.3

ST POL SUR TERNOISE

A 3 = **1760.0**

Doublette 2'

Remontage

Alliage	Corps	Pieds
☐ martelé	-	-

Positif		Marques		Corps						Pied			Bouche		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	√	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		5.0	accord	totale		ouv.	bas						/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	C1			50.0	0.60	48.8	*48.8*		567	185							neuf	-	-	-	567	0	155.2
2	C#	3		47.3	0.55	46.2	*47.2*		523	185	4.9		36.9	10.1	14	48x15		4.0	4.6	3.7	535	12	146.9
3	D			45.0	0.55	43.9	*45.6*		505	185							neuf	-	-	-	505	0	139.6
4	D#	5		42.9	0.55	41.8	*44.1*		450	185								-	-	-	476	26	133.0
5	E	6		42.5	0.55	41.4	*42.7*		420	185								-	-	-	446	26	131.8
6	F	7		39.1	0.55	38.0	*41.3*		385	185	4.0		29.3	8.8	13	43x14		4.1	4.3	3.3	423	38	121.1
7	F#	8		37.5	0.55	36.4	*39.9*		377	185								-	-	-	398	21	116.1
8	G	9		37.9	0.55	36.8	*38.6*		346	185								-	-	-	371	25	117.3
9	G#	10		34.6	0.55	33.5	*37.3*		326	185	4.4		26.1	7.9	10	34x12		4.1	4.2	3.3	353	27	107.0
10	A	11		34.8	0.55	33.7	*36.1*		313	185								-	-	-	329	16	107.6
11	A#	12		31.6	0.55	30.5	*34.9*		295	185								-	-	-	313	18	97.5
12	B	13	13	30.7	0.50	29.7	*33.7*		252	185	3.8		23.3	7.0	ralées	sans	type I	4.1	4.2	3.3	294	42	94.9
13	C2	14	14	28.7	0.50	27.7	*32.6*		242								"	-	-	-	278	36	88.6
14	C#	15	15	28.0	0.50	27.0	*31.6*		234								"	-	-	-	261	27	86.4
15	D	16	16	27.2	0.50	26.2	*30.5*		217	182	4.0	11.1	19.8	6.1	raclées		"	4.2	4.3	3.2	245	28	83.9
16	D#	17	17	26.1	0.50	25.1	*29.5*		207								"	-	-	-	231	24	80.4
17	E	18	18	25.4	0.50	24.4	*28.5*		190								"	-	-	-	216	26	78.2
18	F	19	19	24.6	0.50	23.6	*27.6*		180	183	3.7	10.2	17.5	5.3	7		"	4.3	4.5	3.3	203	23	75.7
19	F#	20	20	23.6	0.50	22.6	*26.7*		170								"	-	-	-	191	21	72.6
20	G	21	21	23.2	0.50	22.2	*25.8*		159								"	-	-	-	179	20	71.3
21	G#	22	22	22.2	0.50	21.2	*25.0*		145	183	3.9	9.8	16.6	5.1	7		"	4.1	4.2	3.3	169	24	68.2
22	A	23	23	21.4	0.50	20.4	*24.1*		139								"	-	-	-	158	19	65.7
23	A#	24	24	20.6	0.50	19.6	*23.3*		127								"	-	-	-	149	22	63.1
24	B	25	25	20.2	0.50	19.2	*22.6*		121	183	3.1		14.7	4.4	raclées		"	4.2	4.4	3.3	139	18	61.9
25	C3	26	26	19.6	0.50	18.6	*21.8*		117								"	-	-	-	131	14	60.0
26	C#	27	27	19.0	0.50	18.0	*21.1*		107								"	-	-	-	122	15	58.1
27	D			18.4	0.50	17.4	*20.4*		115								neuf	-	-	-	115	0	56.2
28	D#	29	29	17.8	0.50	16.8	*19.7*		93									-	-	-	108	15	54.3
29	E	30	30	17.2	0.50	16.2	*19.1*		88								"	-	-	-	101	13	52.5
30	F	31	31	16.9	0.50	15.9	*18.5*		78	186	3.0	8.1	12.1	3.6	6		"	4.3	4.4	3.4	94	16	51.5
31	F#	32	32	16.3	0.50	15.3	*17.8*		75								"	-	-	-	89	14	49.6
32	G	33	34	16.2	0.50	15.2	*17.3*		61								"	-	-	-	82	21	49.3
33	G#			15.7	0.50	14.7	*16.7*		77								neuf	-	-	-	77	0	47.8
34	A	35	35	15.3	0.50	14.3	*16.1*		60								"	-	-	-	72	12	46.5
35	A#	36	36	14.7	0.50	13.7	*15.6*		56								"	-	-	-	68	12	44.6
36	B	37	37	14.2	0.50	13.2	*15.1*		51	185	2.5	7.6	10.4	2.5	6		"	4.1	5.3	4.2	63	12	43.0
37	C4	38	38	13.2	0.50	12.2	*14.6*		52								"	-	-	-	60	8	39.9
38	C#	39	39	12.7	0.50	11.7	*14.1*		49								"	-	-	-	56	7	38.3
39	D			12.4	0.45	11.5	*13.6*		52								neuf	-	-	-	52	0	37.5
40	D#	41	40	12.2	0.45	11.3	*13.2*		51								"	-	-	-	49	-2	36.9
41	E	42	42	11.6	0.45	10.7	*12.8*		39								"	-	-	-	46	7	35.0
42	F	43	41	11.5	0.45	10.6	*12.3*		45	185	2.2	7.4	8.7	1.9	4		"	4.0	5.6	4.6	42	-3	34.7
43	F#	44	44	11.0	0.45	10.1	*11.9*		34								neuf	-	-	-	40	6	33.1
44	G	45	45	10.6	0.45	9.7	*11.5*		37								"	-	-	-	37	0	31.9
45	G#	46	46	10.5	0.45	9.6	*11.2*		31	185	1.8	7.3	7.0	1.7	0		"	4.5	5.6	4.1	34	3	31.6
46	A	47	47	10.2	0.45	9.3	*10.8*		28								neuf	-	-	-	32	4	30.6
47	A#	48	48	9.8	0.45	8.9	*10.4*		30								"	-	-	-	30	0	29.4
48	B	49	49	9.2	0.45	8.3	*10.1*		24		2.0	7.2	6.5	1.5	0		"	4.2	5.5	4.3	28	4	27.5
49	C5	50	50	8.7	0.45	7.8	*9.8*		23								neuf	-	-	-	27	4	25.9
50	C#	51		8.7	0.45	7.8	*9.4*		28								neuf	-	-	-	25	-3	25.9
51	D	52	52	8.5	0.45	7.6	*9.1*		22								neuf	-	-	-	23	1	25.3
52	D#	53	53	8.2	0.45	7.3	*8.8*		21								neuf	-	-	-	21	0	24.3
53	E	54	54	8.2	0.45	7.3	*8.5*		20	186	2.7	6.0	5.8	1.0	0		neuf	4.2	7.3	5.8	19	-1	24.3
54	F			8.0	0.45	7.1	*8.3*		18								neuf	-	-	-	18	0	23.7

64

ST POL SUR TERNOISE — **A 3 = 440. Hz**

Clairon-hautbois 8' Jeu neuf

Corps	Pieds	Alliage
-	-	☐ martelé

Positif		Marques		Corps								Pointe				Pied			Noyau											Rasette	Lang.	Entaille		Observations
		Manuscrites		Ø ht	Ø inter.	Ø bas	ép.	long.	long.	long.	long.	Ø ht	Ø bas	ép.	long.	long.	Ø	Ø ext.	Ø	haut.	type	long.	sail.	Ø	ép.	Ø	larg.	haut.	Ø	ép.	larg.	posit.	
440.0hz		Pieds	Corps	ext.	ext.	ext.	métal	sup.	inf.	recouv.	totale	ext.	ext.	métal			ouv.	bas						ext.	métal	int.	ouv.					
1	**C1**			79.1		17.1	0.65	1014		40	1166	21.0	17.8	0.80	101				33.7	40.5		92	50	11.5	1.0	9.5				0.42			
2	C#			77.7		16.7	0.65	968		60	1096	22.7	16.8	0.80	99					40.5		88	48	11.5	1.0	9.5				0.42			
3	D			76.9		16.5	0.65	907		56	1034	21.8	16.2	0.80	96					40.5		84	46	11.5	1.0	9.5				0.40			
4	D#			75.4		16.0	0.65	854		68	976	22.8	15.8	0.80	107				31.5	39.0		81	44	11.5	1.0	9.5				0.40			
5	E			74.1		14.0	0.65	827		76	926	21.8	15.8	0.80	93					39.0		77	43	10.7	1.0	8.7				0.37			
6	F			71.4		14.7	0.65	774		74	871	22.0	15.3	0.80	91					39.0		74	41	10.7	1.0	8.7				0.37			
7	F#			70.9		15.8	0.65	709		56	822	22.2	15.5	0.70	90					39.0		71	40	10.7	1.0	8.7				0.37			
8	G			66.6		13.5	0.65	694			767								28.8	35.0		68	38	10.7	1.0	8.7				0.35			
9	G#			66.5		13.0	0.65	652			722									35.0		63	35	10.7	1.0	8.7				0.35			
10	A			64.6		12.6	0.65	618			687									35.0		61	34	10.0	1.0	8.0				0.35			
11	A#			62.5		12.5	0.65	579			646									35.0		58	32	10.0	1.0	8.0				0.32			
12	B			61.7		12.4	0.65	544			609								27.3	34.0		56	31	10.0	1.0	8.0				0.32			
13	**C2**			60.7		12.5	0.65	514			578									34.0		54	30	9.1	0.8	7.5				0.32			
14	C#			58.7		12.5	0.65	480			542									34.0		52	29	9.1	0.8	7.5				0.30			
15	D			57.0		12.0	0.65	447			509									34.0		50	28	9.1	0.8	7.5				0.30			
16	D#			55.9		12.0	0.65	423			484									34.0		49	27	9.1	0.8	7.5				0.30			
17	E			53.2		12.0	0.65	397			456									34.0		60	26	9.1	0.8	7.5				0.30			
18	F			51.8		11.7	0.65	368			427									34.0		59	25	9.1	0.8	7.5				0.27			
19	F#			51.7		12.0	0.60	349			405								26.5	33.0		57	24	8.7	0.8	7.1				0.27			
20	G			51.0		12.7	0.60	326			382									33.0		56	23	8.7	0.8	7.1				0.27			
21	G#			50.3		12.5	0.60	305			360									33.0		55	22	8.7	0.8	7.1				0.27			
22	A			49.0		12.5	0.60	285			339									33.0		54	21	8.7	0.8	7.1				0.25			
23	A#			50.8		12.2	0.60	272			324								25.0	31.0		51	20	7.8	0.8	6.2				0.25			
24	B			49.1		12.2	0.60	253			305									31.0		51	20	7.8	0.8	6.2				0.25			
25	**C3**			64.3	27.5	11.3	0.65	151	360		572								26.5	33.0		61	28	9.1	0.8	7.5				0.25			
26	C#			63.2	27.0	11.3	0.65	145	337		538								25.3	29.0		56	27	8.5	0.8	6.9				0.25			
27	D			62.1	26.5	11.3	0.65	139	308		502									29.0		55	26	8.5	0.8	6.9				0.25			
28	D#			61.0	26.0	10.6	0.65	133	288		474									29.0		53	24	8.5	0.8	6.9				0.25			
29	E			59.9	24.9	10.6	0.65	129	270		451									29.0		52	23	8.5	0.8	6.9				0.22			
30	F			58.9	23.9	10.6	0.65	123	250		424									29.0		51	22	8.5	0.8	6.9				0.22			
31	F#			57.9	23.0	10.6	0.65	120	232		402									29.0		50	21	8.5	0.8	6.9				0.22			
32	G			56.9	22.1	10.6	0.65	117	213		379									29.0		49	20	7.8	0.8	6.2				0.22			
33	G#			55.9	21.2	10.6	0.65	113	198		360									29.0		49	20	7.8	0.8	6.2				0.20			
34	A			54.9	20.4	10.6	0.65	103	187		338									29.0		48	19	7.8	0.8	6.2				0.20			
35	A#			53.9	19.7	9.8	0.65	100	172		319									29.0		47	18	7.8	0.8	6.2				0.20			
36	B			53.0	19.0	9.8	0.65	93	160		292								23.7	21.7		39	17	7.8	0.8	6.2				0.20			
37	**C4**			52.1	18.3	9.8	0.65	90	148		276									21.7		38	16	7.0	0.8	5.4				0.17			
38	C#			51.2	17.7	9.8	0.60	89	132		258									21.7		37	16	7.0	0.8	5.4				0.17			
39	D			50.0	17.1	9.8	0.60	85	123		245									21.7		37	15	7.0	0.8	5.4				0.17			
40	D#			49.0	16.5	8.8	0.60	82	111		229									21.7		36	14	7.0	0.8	5.4				0.17			
41	E			47.1	16.0	8.8	0.60	80	102		217									21.7		35	14	7.0	0.8	5.4				0.17			
42	F			45.4	15.5	8.8	0.60	76	94		205									21.7		35	13	6.3	0.6	5.1				0.15			
43	F#			43.7	15.0	8.8	0.60	74	81		189									21.7		34	13	6.3	0.6	5.1				0.15			
44	G			42.2	14.5	8.8	0.60	71	75		180									21.7		34	12	6.3	0.6	5.1				0.15			
45	G#			40.7	14.1	8.8	0.60	68	70		171									21.7		33	11	5.5	0.6	4.3				0.15			
46	A			39.3	13.7	8.8	0.60	65	67		165									21.7		33	11	5.5	0.6	4.3				0.15			
47	A#			38.0	13.3	8.0	0.60	63	60		155									21.7		32	10	5.5	0.6	4.3				0.12			
48	B			36.8	13.0	8.0	0.60	59	55		146									21.7		32	10	5.5	0.6	4.3				0.12			
49	**C5**			35.6	12.6	8.0	0.60	56	51		138									21.7		31	10	5.5	0.6	4.3				0.12			
50	C#			34.5	12.3	8.0	0.60	54	48		133									21.7		31	9	5.0	0.6	3.8				0.12			
51	D			33.4	12.0	8.0	0.60	52	44		126									21.7		30	9	5.0	0.6	3.8				0.10			
52	D#			32.5	11.8	8.0	0.60	50	43		123									21.7		30	8	5.0	0.6	3.8				0.10			
53	E			31.5	11.5	8.0	0.60	48	43		121									21.7		30	8	5.0	0.6	3.8				0.10			
54	F			30.5	11.2	8.0	0.60	46	41		117									21.7		30	8	5.0	0.6	3.8				0.10			

ST POL SUR TERNOISE

Cromorne 8'

Jeu neuf — voir long corps (= lg tot - saillie - lg pointe) — pg

Positif		Marques		Corps			Pointe		Corps	Pied		Noyau		Anche									Lang.	Entaille		Observations
		Manuscrites		Ø Ht	Ep.	Long.	Ø Bas	Long.	+ pointe	Ø	Long.	Ø	Haut.	Long.	Long.	Sail	Ø	Ø	Ep.	Larg.	Haut.		ép.	Larg.	Posit.	
392. Hz		Pieds	Corps	Ext	métal	corps	Ext.		long.					totale			int.	Ext.	métal	ouv.						
1	C1			38.2	0.70	1189	17.0	115	1304			35.0	41.0	1430	126	85	10.1	12.5	1.2	7.0	10.1		0.42			
2	C#				0.70	1120		115	1235				41.0	1358	122	81	10.1	12.5	1.2				0.42			
3	D				0.70	1055		115	1170				41.0	1289	119	78	10.1	12.5	1.2				0.42			
4	D#				0.80	993		115	1108				41.0	1223	115	74	9.5	11.5	1.0	6.2	9.5		0.42			
5	E				0.70	934		115	1049				41.0	1161	112	71	9.5	11.5	1.0				0.40			
6	F				0.70	881		115	996			31.3	38.0	1102	106	68	9.5	11.5	1.0				0.40	6.8	9	
7	F#				0.70	827		115	942				38.0	1046	103	65	9.5	11.5	1.0				0.40			
8	G				0.70	777		115	892				38.0	993	101	63	9.5	11.5	1.0				0.40			
9	G#				0.70	729		115	844				38.0	942	98	60	8.7	10.7	1.0	5.9	8.7		0.35			
10	A			34.6	0.60	698	15.5	100	798				38.0	894	96	58	8.7	10.7	1.0				0.35			
11	A#				0.60	655		100	755				38.0	849	94	56	8.7	10.7	1.0				0.35			
12	B				0.60	614		100	714				38.0	806	92	54	8.7	10.7	1.0				0.35			
13	C2				0.60	575		100	675				38.0	765	90	52	8.7	10.7	1.0				0.30	6.8	7.0	
14	C#				0.60	538		100	638				38.0	726	88	50	8.7	10.7	1.0				0.30			
15	D				0.60	503		100	603				38.0	689	86	48	8.0	10.0	1.0	5.7	8.0		0.30			
16	D#				0.60	470		100	570				38.0	654	84	46	8.0	10.0	1.0				0.30			
17	E				0.60	438		100	538				38.0	621	83	45	8.0	10.0	1.0				0.30			
18	F				0.60	413		100	513			28.0	33.0	589	76	43	8.0	10.0	1.0				0.25	5.2	7.0	
19	F#				0.60	384		100	484				33.0	559	75	42	8.0	10.0	1.0				0.25			
20	G			31.8	0.60	365	13.5	92	457				33.0	531	74	41	8.0	10.0	1.0				0.25			
21	G#				0.60	339		92	431				33.0	504	72	39	7.5	9.1	0.8	4.9	7.5		0.25			
22	A				0.60	315		92	407				33.0	478	71	38	7.5	9.1	0.8				0.22			
23	A#				0.60	292		92	384				33.0	454	70	37	7.5	9.1	0.8				0.22			
24	B				0.60	270		92	362				33.0	431	69	36	7.5	9.1	0.8				0.22			
25	C3				0.60	249		92	341				33.0	409	68	35	6.9	8.5	0.8	4.7	6.9		0.22	5.0	6.2	
26	C#				0.60	230		92	322				33.0	388	67	34	6.9	8.5	0.8				0.22			
27	D				0.60	211		92	303				33.0	368	65	32	6.9	8.5	0.8				0.22			
28	D#				0.60	194		92	286				33.0	350	64	31	6.9	8.5	0.8				0.20			
29	E				0.60	177		92	269				33.0	332	63	30	6.9	8.5	0.8				0.20			
30	F			28.8	0.55	171	12.0	86	257			25.3	29.0	315	58	29	6.9	8.5	0.8				0.20	4.0	5.2	
31	F#				0.55	160		86	246				29.0	302	57	28	6.2	7.8	0.8	4.5	6.2		0.20			
32	G				0.55	149		86	235				29.0	290	56	27	6.2	7.8	0.8				0.15			
33	G#				0.55	138		86	224				29.0	279	55	26	6.2	7.8	0.8				0.15			
34	A				0.55	128		86	214				29.0	268	54	25	6.2	7.8	0.8				0.15			
35	A#				0.55	118		86	204				29.0	257	53	24	6.2	7.8	0.8				0.15			
36	B				0.55	106		86	192				29.0	244	52	23	6.2	7.8	0.8				0.15			
37	C4				0.55	95		86	181				29.0	232	51	22	5.4	7.0	0.8	4.2	5.4		0.15	4.0	5.2	
38	C#				0.55	84		86	170				29.0	220	51	22	5.4	7.0	0.8				0.15			
39	D				0.55	73		86	159				29.0	209	50	21	5.4	7.0	0.8				0.15			
40	D#			26.6	0.50	70	10.5	80	150				29.0	199	49	20	5.4	7.0	0.8				0.13			
41	E				0.50	60		80	140				29.0	189	49	20	5.4	7.0	0.8				0.13			
42	F				0.50	59		80	139			23.7	21.7	180	41	19	5.4	7.0	0.8				0.13	3.0	4.8	
43	F#				0.50	50		80	130				21.7	171	40	19	5.4	7.0	0.8				0.13			
44	G				0.50	42		80	122				21.7	162	40	18	4.7	6.3	0.8	3.9	4.7		0.13			
45	G#				0.50	35		80	115				21.7	154	39	18	4.7	6.3	0.8				0.13			
46	A				0.50	27		80	107				21.7	146	39	17	4.3	5.5	0.6	3.2	4.3		0.13			
47	A#				0.50	21		80	101				21.7	139	38	17	4.3	5.5	0.6				0.13			
48	B				0.50	14		80	94				21.7	132	38	16	4.3	5.5	0.6				0.13			
49	C5				0.50	9		80	89				21.7	125	37	15	4.3	5.5	0.6				0.10	3.0	4.2	
50	C#				0.50	4		80	84				21.7	119	36	14	4.3	5.5	0.6				0.10			
51	D				0.50	-1		80	79				21.7	113	35	13	4.3	5.5	0.6				0.10			
52	D#				0.50			80	74				21.7	108	34	12	4.3	5.5	0.6				0.10			
53	E				0.50			80	70				21.7	102	33	11	3.8	5.0	0.6	3.0	3.8		0.10			
54	F				0.50			80	65				21.7	97	32	10	3.8	5.0	0.6				0.10	2.0	3.8	

ST POL SUR TERNOISE

Cornet 8'

Remontage

A 3 = 440.0

Alliage	Corps	Pieds
☐ martelé	-	-

G.O.		Marques		Corps					Pied			Bouche		Cheminée		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø ext.	ép.	Ø int.		long	long.	Ø	Ø ext.	larg.	haut.	Ø	long.				circ.	Ø	larg.	long.	long.	développé
440.0hz		Pieds	Corps		métal			totale		ouv.	bas		mini.						/ largeur	/ haut.	/ haut.	calculée	rallonge	rallonge
1	**C3**	2		42.3	0.65	41.0		282						11.2	112				-	-	-	290	8	130.8
2	C#	3		40.9	0.60	39.7		265						10.8	90				-	-	-	272	7	126.6
3	D	4		39.4	0.55	38.3		251	158	4.1	10.4	30.0	9.8	10.6	90	10	41x11		4.1	3.9	3.1	255	4	122.1
4	D#	5		38.8	0.55	37.7		235							74				-	-	-	238	3	120.2
5	E	6		37.3	0.55	36.2		222							82				-	-	-	224	2	115.5
6	F	7		35.9	0.55	34.8		209	coupé	3.5		27.0	8.4	10.0	68	11	37x12		4.1	4.1	3.2	210	1	111.1
7	F#	8		35.3	0.55	34.2		192							81				-	-	-	196	4	109.2
8	G	9		33.9	0.55	32.8		183							64				-	-	-	184	1	104.8
9	G#	10		33.0	0.55	31.9		170	160	3.8	9.7	25.0	7.8	9.3	60	9	35x12		4.1	4.1	3.2	172	2	101.9
10	A	11		32.0	0.55	30.9		164							52				-	-	-	161	-3	98.8
11	A#	12		30.8	0.55	29.7		152							64				-	-	-	151	-1	95.0
12	B	13		29.8	0.55	28.7		142	159	3.5	9.6	22.3	7.1	9.3	53	9	34x10		4.1	4.0	3.1	141	-1	91.9
13	**C4**	14		29.0	0.55	27.9		133							60				-	-	-	132	-1	89.4
14	C#	15		28.3	0.55	27.2		123							35				-	-	-	123	0	87.2
15	D	16		27.0	0.55	25.9		114	162	3.1	9.2	20.8	6.3	8.8	58	9	29x9		4.0	4.1	3.3	116	2	83.1
16	D#	17		26.1	0.50	25.1		105							49				-	-	-	108	3	80.4
17	E	18		25.7	0.50	24.7		97							61				-	-	-	100	3	79.2
18	F	19		25.2	0.50	24.2		94	159	3.1	9.3	18.5	6.0	8.5	37	7	27x10		4.2	4.0	3.1	93	-1	77.6
19	F#	20		24.9	0.50	23.9		85							46				-	-	-	86	1	76.7
20	G	21		24.5	0.50	23.5		81							38				-	-	-	80	-1	75.4
21	G#	22		23.2	0.50	22.2		76	159	3.1	10.1	18.6	5.6	7.9	32	8	25x10		3.8	4.0	3.3	75	-1	71.3
22	A	23		22.8	0.50	21.8		70							27				-	-	-	70	0	70.1
23	A#	24		22.4	0.50	21.4		67							26				-	-	-	64	-3	68.8
24	B	25		21.9	0.50	20.9		61	160	3.1	10.0	17.1	4.7	7.7	28	7	24x9		3.9	4.4	3.6	59	-2	67.2
25	**C5**	26		21.4	0.50	20.4		57							26				-	-	-	55	-2	65.7
26	C#	27		21.0	0.50	20.0		52							23				-	-	-	51	-1	64.4
27	D	28		20.3	0.50	19.3		45						7.4	38				-	-	-	47	2	62.2
28	D#	29		19.5	0.50	18.5		41							32				-	-	-	44	3	59.7
29	E	30		19.1	0.50	18.1		39	160	3.0	9.0	14.1	3.8	7.2	30	7	22x8		4.1	4.8	3.7	40	1	58.4
30	F			18.7	0.50	17.7		37	160	3.0	9.0	14.1	3.8	7.2	30	7	22x8	neuf	4.1	4.7	3.7	-	-	57.2

ST POL SUR TERNOISE

A 3 = 880.0

Cornet 4'

20 tuyaux d'origine

Alliage	Corps	Pieds
☐martelé	-	-

G.O.		Marques		Corps					Pied			Bouche				Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.		Long	Long.	Ø	Ø ext.	Larg.	Haut.						Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	Corps		Métal			Tot.		ouv.	bas								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**	2		36.5	0.50	35.5		275											-	-	-	265	-10	113.1
2	C#	3		35.0	0.50	34.0		253											-	-	-	249	-4	108.4
3	D	4		33.8	0.50	32.8		237	160	3.6	11.3	26.5	5.8			10			3.9	5.7	4.6	234	-3	104.6
4	D#	5		33.0	0.50	32.0		225											-	-	-	219	-6	102.1
5	E	6		31.9	0.50	30.9		212											-	-	-	206	-6	98.6
6	F	7		30.6	0.50	29.6		200	160	3.2	10.2	22.7	5.3			9			4.2	5.6	4.3	193	-7	94.6
7	F#	8		29.4	0.50	28.4		188											-	-	-	182	-6	90.8
8	G	9		28.7	0.55	27.6		174											-	-	-	170	-4	88.4
9	G#	10		27.8	0.55	26.7		165	160	3.5	10.0	20.2	4.8			9			4.2	5.6	4.2	159	-6	85.6
10	A	11		26.7	0.55	25.6		152											-	-	-	150	-2	82.2
11	A#	12		26.6	0.50	25.6		143											-	-	-	139	-4	82.0
12	B	13		25.3	0.50	24.3		133	160	3.0	10.8	19.3	4.8			8			4.0	5.1	4.0	131	-2	77.9
13	**C4**	14		24.4	0.45	23.5		125											-	-	-	123	-2	75.2
14	C#	15		24.0	0.45	23.1		118											-	-	-	114	-4	74.0
15	D	16		23.0	0.50	22.0		113	161	3.1	10.3	17.7	4.3			8			4.0	5.1	4.1	107	-6	70.7
16	D#	17		21.8	0.55	20.7		104											-	-	-	101	-3	66.8
17	E	18		21.2	0.50	20.2		99											-	-	-	94	-5	65.0
18	F			20.7	0.50	19.7		88										neuf	-	-	-	88	0	63.4
19	F#	20		19.3	0.50	18.3		89			10.0								-	-	-	84	-5	59.1
20	G			19.3	0.45	18.4		77										neuf	-	-	-	77	0	59.3
21	G#			18.7	0.45	17.8		72										neuf	-	-	-	72	0	57.3
22	A			18.1	0.45	17.2		67										neuf	-	-	-	67	0	55.5
23	A#			17.5	0.45	16.6		63										neuf	-	-	-	63	0	53.7
24	B			17.0	0.45	16.1		58										neuf	-	-	-	58	0	52.0
25	**C5**			16.5	0.45	15.6		55										neuf	-	-	-	55	0	50.3
26	C#			16.0	0.45	15.1		51										neuf	-	-	-	51	0	48.7
27	D			15.5	0.45	14.6		47										neuf	-	-	-	47	0	47.2
28	D#			15.0	0.45	14.1		44										neuf	-	-	-	44	0	45.6
29	E			14.5	0.45	13.6		45				10.6	2.8			5		18 du 2' dem.	4.2	4.9	3.8	41	-4	44.2
30	F			14.2	0.45	13.3		45										neuf	-	-	-	38	-7	43.2

ST POL SUR TERNOISE

Cornet 2' 2/3

Démontage 0 tuyau

A 3 = 1318.5

Alliage	Corps	Pieds
☐ martelé	-	-

G.O.		Marques		Corps					Pied			Bouche				Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		anuscrit	calcul	Ø Ext.	Ep.	Ø Int.		Long	Long.	Ø	Ø ext.	Larg.	Haut.						Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	f.s. (Øext)		Métal			Tot.		ouv.	bas								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**		*29.5*	28.7	0.55	27.6		170				21.6						neuf	4.1	-	#DIV/0!	170	0	88.4
2	C#		*27.5*	27.8	0.55	26.7		159				20.9						neuf	4.1	-	#DIV/0!	159	0	85.6
3	D		*27.3*	26.7	0.55	25.6		150				20.0						neuf	4.1	-	#DIV/0!	150	0	82.2
4	D#		*27.5*	26.6	0.55	25.5		139				20.0						neuf	4.1	-	#DIV/0!	139	0	81.8
5	E		*26.9*	25.3	0.55	24.2		131				19.0						neuf	4.1	-	#DIV/0!	131	0	77.8
6	F		*25.9*	24.4	0.55	23.3		123				18.3						neuf	4.1	-	#DIV/0!	123	0	74.9
7	F#		*24.4*	24.0	0.55	22.9		114				18.0						neuf	4.1	-	#DIV/0!	114	0	73.7
8	G		*24.4*	23.0	0.55	21.9		107				17.2						neuf	4.1	-	#DIV/0!	107	0	70.5
9	G#		*23.4*	21.8	0.55	20.7		101				16.3						neuf	4.1	-	#DIV/0!	101	0	66.8
10	A		*22.2*	21.2	0.55	20.1		95				15.8						neuf	4.1	-	#DIV/0!	95	0	64.9
11	A#		*20.5*	20.7	0.55	19.6		88				15.4						neuf	4.1	-	#DIV/0!	88	0	63.3
12	B		*20.7*	19.6	0.55	18.5		83				14.6						neuf	4.1	-	#DIV/0!	83	0	59.8
13	**C4**		*20.0*	18.8	0.55	17.7		78				14.0						neuf	4.1	-	#DIV/0!	78	0	57.3
14	C#		*18.7*	18.5	0.55	17.4		72				13.8						neuf	4.1	-	#DIV/0!	72	0	56.4
15	D		*18.5*	18.3	0.50	17.3		67				13.6						neuf	4.1	-	#DIV/0!	67	0	55.9
16	D#		*17.0*	18.0	0.50	17.0		62				13.4						neuf	4.1	-	#DIV/0!	62	0	55.0
17	E		*16.8*	17.3	0.50	16.3		58				12.9						neuf	4.1	-	#DIV/0!	58	0	52.8
18	F		*17.0*	16.8	0.50	15.8		54				12.5						neuf	4.1	-	#DIV/0!	54	0	51.2
19	F#		*16.0*	16.2	0.50	15.2		50				12.0						neuf	4.1	-	#DIV/0!	50	0	49.3
20	G		*15.3*	15.7	0.50	14.7		47				11.6						neuf	4.1	-	#DIV/0!	47	0	47.8
21	G#		*15.3*	15.2	0.50	14.2		44				11.3						neuf	4.1	-	#DIV/0!	44	0	46.2
22	A		*14.6*	14.9	0.50	13.9		40				11.0						neuf	4.1	-	#DIV/0!	40	0	45.2
23	A#		*13.7*	14.5	0.50	13.5		38				10.7						neuf	4.1	-	#DIV/0!	38	0	44.0
24	B		*14.0*	14.2	0.45	13.3		35				10.5						neuf	4.1	-	#DIV/0!	35	0	43.2
25	**C5**		*14.3*	13.3	0.45	12.4		33				9.8						neuf	4.1	-	#DIV/0!	33	0	40.4
26	C#		*13.6*	12.7	0.45	11.8		31				9.4						neuf	4.1	-	#DIV/0!	31	0	38.5
27	D		*12.7*	12.2	0.45	11.3		29				9.0						neuf	4.1	-	#DIV/0!	29	0	36.9
28	D#		*12.1*	12.3	0.45	11.4		26				9.1						neuf	4.1	-	#DIV/0!	26	0	37.2
29	E		*12.0*	11.9	0.45	11.0		24				8.8						neuf	4.1	-	#DIV/0!	24	0	36.0
30	F		*12.0*	11.6	0.45	10.7		22				8.5						neuf	4.1	-	#DIV/0!	22	0	35.0

69

ST POL SUR TERNOISE

Cornet 2'

A 3 = 1760.0

Alliage	Corps	Pieds
☐ martelé	-	-

G.O.		Marques		Corps					Pied			Bouche				Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		anuscrit	*calcul*	Ø Ext.	Ep.	Ø Int.		Long	Long.	Ø	Ø ext.	Larg.	Haut.						Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	*f.s. (Øext)*		Métal			Tot.		ouv.	bas								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**	2	*23.6*	23.4	0.60	22.2		127											-	-	-	124	-3	71.6
2	C#	3	*23.5*	22.9	0.60	21.7		120											-	-	-	116	-4	70.1
3	D	4	*22.0*	22.3	0.60	21.1		113	161	2.7	9.8	16.8	3.8			8			4.1	5.6	4.4	109	-4	68.2
4	D#	5	*22.3*	22.1	0.60	20.9		104											-	-	-	101	-3	67.5
5	E	6	*20.7*	21.3	0.60	20.1		96											-	-	-	94	-2	65.0
6	F	7	*20.6*	20.9	0.55	19.8		92	158	2.9	9.5	15.0	3.5			8			4.3	5.7	4.3	88	-4	63.9
7	F#	9	*19.6*	19.6	0.55	18.5		78											-	-	-	83	5	59.8
8	G	10	*19.9*	18.8	0.55	17.7		74	161	2.4	9.8	14.3	3.3			7			4.0	5.4	4.3	78	4	57.3
9	G#		*19.1*	18.5	0.55	17.4		72										neuf	-	-	-	72	0	56.4
10	A		*18.2*	18.3	0.55	17.2		67										neuf	-	-	-	67	0	55.8
11	A#	12	*18.2*	18.0	0.55	16.9		66											-	-	-	62	-4	54.8
12	B	13	*17.7*	17.3	0.55	16.2		62	161	2.4	9.0	12.8	2.6			9			4.1	6.2	4.9	58	-4	52.6
13	**C4**	14	*16.5*	16.8	0.55	15.7		60											-	-	-	54	-6	51.1
14	C#	15	*17.0*	16.2	0.55	15.1		55											-	-	-	51	-4	49.2
15	D	16	*16.4*	15.7	0.55	14.6		52	160	2.2	8.9	11.4	2.2			7			4.2	6.6	5.2	47	-5	47.6
16	D#	17	*16.0*	15.2	0.55	14.1		46											-	-	-	44	-2	46.0
17	E		*15.0*	14.9	0.55	13.8		41										neuf	-	-	-	41	0	45.1
18	F	19	*14.0*	14.5	0.55	13.4		42	160	2.3	8.1	10.8	2.0			8			4.1	6.7	5.4	38	-4	43.8
19	F#	20	*14.4*	14.2	0.55	13.1		39											-	-	-	35	-4	42.9
20	G	21	*13.8*	13.3	0.55	12.2		37											-	-	-	33	-4	40.1
21	G#	22	*12.8*	12.7	0.55	11.6		34	161	2.3	8.1	9.0	1.7			7			4.2	6.8	5.3	31	-3	38.2
22	A	23	*12.2*	12.2	0.50	11.2		32											-	-	-	29	-3	36.8
23	A#	24	*11.8*	11.7	0.50	10.7		29											-	-	-	27	-2	35.2
24	B	25	*12.0*	11.7	0.50	10.7		28	160	2.5	7.7	8.5	1.6			7			4.1	6.7	5.3	24	-4	35.2
25	**C5**		*11.6*	11.6	0.50	10.6		22										neuf	-	-	-	22	0	34.9
26	C#	27	*11.5*	11.5	0.45	10.6		23											-	-	-	20	-3	34.7
27	D	28	*11.3*	10.9	0.45	10.0		22											-	-	-	19	-3	32.8
28	D#	29	*11.5*	10.9	0.45	10.0		20											-	-	-	17	-3	32.8
29	E		*10.6*	9.9	0.45	9.0		16										neuf	-	-	-	16	0	29.7
30	F		*10.6*	9.4	0.45	8.5		16										neuf	-	-	-	16	0	28.1

ST POL SUR TERNOISE

A 3 = 2217.5

Cornet 1' 3/5

Démontage 0 tuyau

Alliage	Corps	Pieds
☐martelé	-	-

G.O.		Marques		Corps					Pied			Bouche				Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		anuscrit	calcul	Ø Ext.	Ep.	Ø Int.	tuyaux	Long	Long.	Ø	Ø ext.	Larg.	Haut.						Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	f.s. (Øext)		Métal		existant	Tot.		ouv.	bas								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**		*20.2*	21.3	0.55	20.2	*21.3*	94				15.9						neuf	4.1	-	#DIV/0!	94	0	65.2
2	C#		*20.2*	20.6	0.55	19.5	*20.9*	88				15.4						neuf	4.1	-	#DIV/0!	88	0	63.1
3	D		*19.1*	20.0	0.55	18.9	*19.6*	82										Dallery ?	4.1	-	-	82	0	61.1
4	D#		*18.9*	19.4	0.55	18.3	*18.8*	77				14.4						neuf	4.1	-	#DIV/0!	77	0	59.2
5	E		*18.2*	18.8	0.55	17.7		72				14.0						neuf	4.1	-	#DIV/0!	72	0	57.3
6	F		*17.5*	18.2	0.55	17.1		67				13.5						neuf	4.1	-	#DIV/0!	67	0	55.5
7	F#		*17.0*	17.6	0.55	16.5	*18.0*	63				13.1						neuf	4.1	-	#DIV/0!	63	0	53.7
8	G		*17.0*	17.1	0.55	16.0	*17.3*	58				12.7						neuf	4.1	-	#DIV/0!	58	0	52.0
9	G#		*16.7*	16.6	0.55	15.5	*16.8*	55				12.3						neuf	4.1	-	#DIV/0!	55	0	50.4
10	A		*16.2*	16.1	0.55	15.0	*16.2*	51				11.9						neuf	4.1	-	#DIV/0!	51	0	48.7
11	A#		*15.7*	15.6	0.55	14.5	*15.7*	47				11.5						neuf	4.1	-	#DIV/0!	47	0	47.2
12	B		*14.4*	15.1	0.55	14.0	*15.2*	44				11.1						neuf	4.1	-	#DIV/0!	44	0	45.7
13	**C4**		*14.8*	14.6	0.55	13.5		41				10.8						neuf	4.1	-	#DIV/0!	41	0	44.2
14	C#		*14.1*	14.2	0.50	13.2	*14.5*	38				10.5						neuf	4.1	-	#DIV/0!	38	0	43.0
15	D		*13.8*	13.7	0.50	12.7	*14.2*	35				10.1						neuf	4.1	-	#DIV/0!	35	0	41.6
16	D#		*14.1*	13.3	0.50	12.3	*13.3*	33				9.8						neuf	4.1	-	#DIV/0!	33	0	40.3
17	E		*13.7*	12.9	0.50	11.9	*12.7*	30				9.5						neuf	4.1	-	#DIV/0!	30	0	39.0
18	F		*14.4*	12.5	0.50	11.5	*12.2*	28				9.2						neuf	4.1	-	#DIV/0!	28	0	37.7
19	F#		*12.6*	12.1	0.50	11.1	*11.7*	26				8.9						neuf	4.1	-	#DIV/0!	26	0	36.5
20	G		*11.9*	11.7	0.50	10.7	*11.7*	24				8.6						neuf	4.1	-	#DIV/0!	24	0	35.3
21	G#		*12.1*	11.4	0.50	10.4		22				8.3						neuf	4.1	-	#DIV/0!	22	0	34.2
22	A		*11.3*	11.0	0.45	10.1	*11.5*	21				8.1						neuf	4.1	-	#DIV/0!	21	0	33.2
23	A#		*11.2*	10.7	0.45	9.8	*10.9*	19				7.8						neuf	4.1	-	#DIV/0!	19	0	32.2
24	B		*10.6*	10.4	0.45	9.5	*10.9*	18				7.6						neuf	4.1	-	#DIV/0!	18	0	31.1
25	**C5**		*11.0*	10.0	0.45	9.1		16				7.3						neuf	4.1	-	#DIV/0!	16	0	30.1
26	C#		*10.3*	9.7	0.45	8.8		15				7.1						neuf	4.1	-	#DIV/0!	15	0	29.2
27	D		*10.6*	9.4	0.45	8.5		14				6.9						neuf	4.1	-	#DIV/0!	14	0	28.2
28	D#		*9.8*	9.1	0.45	8.2		13				6.7						neuf	4.1	-	#DIV/0!	13	0	27.3
29	E		*10.0*	8.9	0.45	8.0		12				6.4						neuf	4.1	-	#DIV/0!	12	0	26.4
30	F		*10.0*	8.6	0.45	7.7		11				6.2						neuf	4.1	-	#DIV/0!	11	0	25.6

ST POL SUR TERNOISE

A 3 = **880.0**

Prestant 4'

Remontage

Alliage	Corps	Pieds
☐ martelé	-	-

G.O.		Marques		Corps						Pied			Bouche		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.		Long	Long	Long.	Ø	Ø ext.	Larg.	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440,0hz		Pieds	Démont.		métal			Accord	totale		ouv.	bas						/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	C1	3	3	87.8	0.70	86.4		1060	1530				66.0	17.0			Façade 37	4.1	5.1	3.9	1154	94	273.6
2	C#	34	32	74.8	0.70	73.4		1030	1477				57.0	16.0			12	4.1	4.6	3.6	1103	73	232.8
3	D	2	2	73.5	0.70	72.1		1000	1462				57.0	15.0			36	4.0	4.8	3.8	1036	36	228.7
4	D#	36	34	73.2	0.70	71.8		900	1466				57.0	16.5			14	4.0	4.4	3.5	972	72	227.8
5	E	4	4	74.8	0.70	73.4		830	1468				56.0	14.0			38	4.2	5.2	4.0	908	78	232.8
6	F	33	35	62.2	0.70	60.8		850	1415				47.5	13.0			11	4.1	4.7	3.7	871	21	193.2
7	F#	1C	C1	62.2	0.70	60.8		800	1394				47.5	12.5			35	4.1	4.9	3.8	816	16	193.2
8	G	37	31	62.0	0.65	60.7		695	1411				47.5	12.0			15	4.1	5.1	4.0	765	70	192.7
9	G#	5	5	62.5	0.70	61.1		705	1410				47.5	11.5			39	4.1	5.3	4.1	716	11	194.2
10	A	6	30	54.4	0.60	53.2		615	1016				42.5	12.5			8	4.0	4.3	3.4	683	68	169.0
11	A#	32	6	54.4	0.60	53.2		585	1027				42.5	12.5			42	4.0	4.3	3.4	640	55	169.0
12	B	7	29	50.3	0.60	49.1		545	973				40.0	11.0			9	3.9	4.5	3.6	606	61	156.1
13	C2	31	7	49.8	0.60	48.6		520	964				39.5	11.0			41	3.9	4.4	3.6	568	48	154.6
14	C#	8	28	44.8	0.60	43.6		500	880				34.0	9.0			10	4.1	4.8	3.8	540	40	138.9
15	D	30	8	45.0	0.60	43.8		460	880				34.0	9.0			40	4.1	4.9	3.8	505	45	139.5
16	D#	29	9	44.0	0.60	42.8		400	818				34.0	9.5			16	4.0	4.5	3.6	474	74	136.3
17	E	10	26	41.4	0.60	40.2		435	701				32.0	9.0			33	4.0	4.5	3.6	448	13	128.2
18	F	27	11	40.2	0.60	39.0		360	656				31.0	9.0			18	4.0	4.3	3.4	421	61	124.4
19	F#	12	24	38.8	0.60	37.6		395	607				29.0	8.5			31	4.1	4.4	3.4	396	1	120.0
20	G	25	13	37.0	0.60	35.8		320	548				28.0	8.0			20	4.1	4.5	3.5	373	53	114.4
21	G#	14	22	35.8	0.60	34.6		345	507				27.5	8.0			29	4.0	4.3	3.4	351	6	110.6
22	A	23	14	34.0	0.60	32.8		280	471				23.0	7.0			21	4.6	4.7	3.3	331	51	104.9
23	A#	16	20	32.7	0.60	31.5		305	433				23.0	7.0			28	4.4	4.5	3.3	311	6	100.8
24	B	neuf		30.5	0.55	29.4			294	185			23.5				neuf /sommier	4.0	-	######	294	0	94.1
25	C3	neuf		30.0	0.55	28.9			276				22.2				neuf	4.2	-	######	276	0	92.5
26	C#	27		27.9	0.55	26.8			254	185	4.7	11.6	21.3	6.8	9	non		4.0	3.9	3.1	261	7	85.9
27	D	28		27.2	0.55	26.1			239	184	3.6	12.0	19.0	5.7	9			4.4	4.6	3.3	245	6	83.7
28	D#	29		25.9	0.55	24.8			227	180	3.5		19.5	6.2	7			4.1	4.0	3.1	231	4	79.6
29	E	30		24.8	0.55	23.7			212	184	3.8	11.3	18.7	6.5	9			4.1	3.6	2.9	217	5	76.2
30	F	31		24.5	0.55	23.4			198	183	4.3	10.0	17.8	5.9	8			4.2	4.0	3.0	203	5	75.2
31	F#	32		23.9	0.55	22.8			186	182	3.1	10.8	17.3	5.2	7			4.2	4.4	3.3	191	5	73.4
32	G	33		23.4	0.55	22.3			174	183	3.6	11.0	17.4	5.2	8			4.1	4.3	3.3	179	5	71.8
33	G#	34		22.2	0.55	21.1			169	183	3.9	10.8	16.3	5.5	7			4.2	3.8	3.0	169	0	68.0
34	A	35		21.2	0.55	20.1			153	183	3.7	11.5	15.5	5.0	7			4.2	4.0	3.1	159	6	64.9
35	A#	36		20.4	0.55	19.3			149	184	3.7	10.4	14.2	4.8	7			4.4	4.0	3.0	149	0	62.4
36	B	37		20.3	0.55	19.2			139	184	3.1	10.0	14.4	4.5	6			4.3	4.3	3.2	139	0	62.0
37	C4	38		19.4	0.55	18.3			130	184	3.3	9.9	13.7	4.6	7			4.3	4.0	3.0	131	1	59.2
38	C#	39		19.2	0.55	18.1			114	182	3.0	10.0	13.7	4.4	6			4.3	4.1	3.1	122	8	58.6
39	D	40		18.7	0.55	17.6			121	182	3.0	10.2	13.5	3.8	7			4.2	4.6	3.6	114	-7	57.0
40	D#	41		18.0	0.55	16.9			105	183	3.5	9.9	12.8	3.7	5			4.3	4.6	3.5	108	3	54.8
41	E	42		17.8	0.55	16.7			100	184	3.1	9.9	12.9	3.8	7			4.2	4.4	3.4	100	0	54.2
42	F	43		17.0	0.55	15.9			95	183	3.1	9.9	12.4	4.1	8			4.2	3.9	3.0	94	-1	51.7
43	F#	44		16.1	0.50	15.1			86	184	3.1	10.0	12.3	3.6	6			4.0	4.2	3.4	89	3	49.0
44	G	45		15.8	0.50	14.8			83	182	3.9	10.5	11.8	3.5	6			4.1	4.2	3.4	83	0	48.1
45	G#	46		15.4	0.50	14.4			78	182	3.1	9.8	10.9	3.4	5			4.3	4.2	3.2	78	0	46.8
46	A	47		14.9	0.50	13.9			71	183	3.7	9.9	10.6	3.4	6			4.3	4.1	3.1	73	2	45.2
47	A#	48		14.2	0.50	13.2			68	183	3.6	9.8	10.3	3.2	4			4.2	4.1	3.2	68	0	43.0
48	B	49		13.8	0.50	12.8			66	183	3.0	9.8	9.7	3.3	-			4.3	3.9	2.9	64	-2	41.8
49	C5	50		13.3	0.50	12.3			60	183	2.8	9.5	9.2	2.9	2			4.4	4.2	3.2	60	0	40.2
50	C#	51		12.9	0.50	11.9			56	184	3.0	9.1	8.9	2.9	4			4.4	4.1	3.1	56	0	39.0
51	D	52		12.5	0.50	11.5			53	182	2.7	9.0	8.8	3.2	4			4.3	3.6	2.8	52	-1	37.7
52	D#	53		12.3	0.50	11.3			43	183	2.4	8.9	9.4	2.9	4			3.9	3.9	3.2	49	6	37.1
53	E	54		12.1	0.50	11.1			45	182	2.6	8.7	8.1	2.8	4			4.5	4.0	2.9	45	0	36.4
54	F			11.8	0.50	10.8			42								neuf	-	-	-	42	0	35.5

ST POL SUR TERNOISE

A 3 = **440.0**

Montre 8'

Remontage

Alliage	Sommier	Façade
☐ martelé	42%	61%

G.O.		Marques Manuscrites		Corps					Pied			Bouche		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
				Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		accord	totale		ouv.	bas	calcul	calcul				/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	C1	Ø Ext.		150.0	0.90	148.2		2351				117.0	29.0			façade 47	4.0	5.1	4.0	2351	0	468.4
2	C#	St Riquier		150.0	0.90	148.2		2205				115.0	28.0			3	4.1	5.3	4.0	2205	0	468.4
3	D	136.0		135.0	0.90	133.2		2092				103.0	27.5			48	4.1	4.8	4.0	2092	0	421.3
4	D#	142.0		135.0	0.90	133.2		1962				103.0	25.0			2	4.1	5.3	4.0	1962	0	421.3
5	E	123.0		125.0	0.90	123.2		1856				94.0	24.0			46	4.1	5.1	4.0	1856	0	389.9
6	F	122.0		125.0	0.90	123.2		1740				94.0	24.0			4	4.1	5.1	4.0	1740	0	389.9
7	F#	105.0		110.0	0.90	108.2		1656				87.0	22.5			49	3.9	4.8	4.0	1656	0	342.7
8	G	123.0		110.0	0.90	108.2		1553				82.0	21.0			1	4.2	5.2	4.0	1553	0	342.7
9	G#	106.0		100.0	0.90	98.2		1472				79.0	20.0			45	3.9	4.9	4.0	1472	0	311.3
10	A	95.0		100.0	0.90	98.2		1380				76.0	19.5			5	4.1	5.0	4.0	1380	0	311.3
11	A#	94.0		93.0	0.70	91.6		1305				69.0	18.0			sommier	4.2	5.1	4.0	1305	0	290.0
12	B	90.0		87.8	0.70	86.4		1232				67.5	19.5			façade 13	4.1	4.4		1232	0	273.6
13	C2	89.0		86.0	0.70	84.6		1157				63.8	17.2			sommier	4.2	4.9	4.0	1157	0	268.0
14	C#	81.0		83.0	0.70	81.6		1089				61.6	15.4			sommier	4.2	5.3	4.0	1089	0	258.6
15	D	81.0		80.0	0.70	78.6		1026				59.3	15.4			sommier	4.2	5.1	4.0	1026	0	249.1
16	D#	74.0		77.0	0.70	75.6		966				57.1	14.3			sommier	4.2	5.3	4.0	966	0	239.7
17	E	74.0		74.0	0.70	72.6		909				54.8	14.1			sommier	4.2	5.1	4.0	909	0	230.3
18	F	76.0		71.0	0.70	69.6		856				52.6	13.6			sommier	4.2	5.1	4.0	856	0	220.9
19	F#	76.0		68.0	0.65	66.7		807				50.4	13.3			sommier	4.2	5.0	4.0	807	0	211.6
20	G	71.0		66.0	0.70	64.6		759				50.0	12.4			façade	4.1	5.2	4.0	759	0	205.1
21	G#	71.4		66.0	0.65	64.7		710				49.0	12.4			façade	4.2	5.2	4.0	710	0	205.3
22	A	72.0		60.0	0.65	58.7		674				45.8	11.5			façade	4.1	5.1	4.0	674	0	186.5
23	A#	71.0		60.0	0.65	58.7		630				45.5	11.5			façade	4.1	5.1	4.0	630	0	186.5
24	B	52.6		56.8	0.65	55.5		595				45.0	11.0			façade 25	3.9	5.0	4.0	595	0	176.4
25	C3	50.3		54.0	0.65	52.7		561				41.3	10.7			26	4.1	4.9	4.0	561	0	167.6
26	C#	51.6		54.0	0.60	52.8		524				42.0	10.0			24	4.0	5.3	4.0	524	0	167.8
27	D	46.2		50.5	0.60	49.3		496								27	4.2	-	4.0	496	0	156.8
28	D#	47.0		50.5	0.60	49.3		463								façade 23	4.2	-	4.0	463	0	156.8
29	E	42.2		44.0	0.55	42.9										34	4.2	-	4.0	-	-	136.5
30	F	42.5		42.0	0.55	40.9										17	4.2	-	4.0	-	-	130.2
31	F#	38.0		39.8	0.55	38.7										32	4.2	-	4.0	-	-	123.3
32	G	38.6		38.9	0.55	37.8				5.4		29.8	8.0			19	4.0	4.7	4.0	-	-	120.5
33	G#	36.2		37.2	0.55	36.1						28.5	8.0			30	4.0	4.5	4.0	-	-	115.1
34	A	37.3		33.8	0.55	32.7				4.2		22.8	6.3			22	4.6	5.2	4.0	-	-	104.5
35	A#	32.0		32.0	0.55	30.9		312				23.5	5.9			sommier	4.2	5.3	4.0	312	0	98.8
36	B	31.3		30.8	0.55	29.7		294				22.7	5.7				4.2	5.3	4.0	294	0	95.2
37	C4	29.5		29.7	0.50	28.7		276				21.9	5.5				4.2	5.3	4.0	276	0	91.9
38	C#	28.2		28.7	0.50	27.7		260				21.1	5.3				4.2	5.3	4.0	260	0	88.6
39	D	26.9		27.7	0.50	26.7		244				20.4	5.1				4.2	5.2	4.0	244	0	85.5
40	D#	26.8		26.8	0.50	25.8		229				19.7	4.9				4.2	5.2	4.0	229	0	82.6
41	E	25.4		25.9	0.50	24.9		215				19.0	4.8				4.2	5.2	4.0	215	0	79.9
42	F	25.0		25.1	0.50	24.1		202				18.4	4.6				4.2	5.2	4.0	202	0	77.3
43	F#	24.2		24.3	0.50	23.3		190				17.8	4.5				4.2	5.2	4.0	190	0	74.9
44	G	23.4		23.6	0.50	22.6		178				17.3	4.3				4.2	5.2	4.0	178	0	72.6
45	G#	22.5		22.9	0.50	21.9		167				16.8	4.2				4.2	5.2	4.0	167	0	70.4
46	A	21.9		22.3	0.50	21.3		157				16.3	4.1				4.2	5.2	4.0	157	0	68.4
47	A#	21.3		21.6	0.50	20.6		147				15.8	4.0				4.2	5.2	4.0	147	0	66.4
48	B	21.0		21.1	0.50	20.1		138				15.4	3.8				4.2	5.2	4.0	138	0	64.6
49	C5	20.1		20.5	0.50	19.5		129				15.0	3.7				4.2	5.2	4.0	129	0	62.9
50	C#	19.5		20.0	0.50	19.0		121				14.6	3.6				4.2	5.2	4.0	121	0	61.3
51	D	19.1		19.5	0.50	18.5		113				14.2	3.6				4.2	5.2	4.0	113	0	59.7
52	D#	18.2		19.0	0.50	18.0		106				13.9	3.5				4.2	5.2	4.0	106	0	58.3
53	E	19.1		18.6	0.50	17.6		99				13.5	3.4				4.2	5.2	4.0	99	0	56.9
54	F	18.2		18.2	0.50	17.2		92				13.2	3.3				4.2	5.2	4.0	92	0	55.6

ST POL SUR TERNOISE

A 3 = 880.0

Dulciane 4'

Remontage

Alliage	Corps	Pieds
☐ martelé	42%	6%

G.O.		Marques		Corps						Pied			Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	√	Long	Long.	Long.	Ø	Ø ext.	Larg.	Haut.	Pos.	Larg.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		9.0	totale	calculée		ouv.	bas								/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	C1	2 dul		61.0	0.65	59.7		822	1199	187	6.4	17.0	47.8	12.2				-	dents raclées	4.0	4.9	3.9	1199	377	189.6
2	C#	3 dul		57.8	0.65	56.5		778	1131	180		13.5							"	-	-	-	1131	353	179.5
3	D	4 dul		56.7	0.65	55.4		726	1064	184		13.5							"	-	-	-	1064	338	176.1
4	D#	5		52.7	0.65	51.4		692	1006	184	5.9	12.7	41.4	12.3				55x15	"	3.9	4.2	3.4	1006	314	163.5
5	E	6		51.0	0.65	49.7	*49.7*	647	948										"	-	-	-	948	301	158.2
6	F	7		49.0	0.60	47.8	*47.5*	613	893										"	-	-	-	893	280	152.1
7	F#	8		47.2	0.60	46.0	*45.4*	574	841	181	5.4	12.1	36.6	10.6			14	49x15	"	4.0	4.3	3.5	841	267	146.4
8	G	9		47.2	0.60	46.0	*43.3*	539	790										"	-	-	-	790	251	146.4
9	G#	10		43.5	0.60	42.3	*41.4*	506	747										"	-	-	-	747	241	134.8
10	A	11		42.5	0.60	41.3	*39.5*	478	703	184	4.0	12.1	32.5	9.1			?	moderne	"	4.1	4.5	3.6	703	225	131.6
11	A#	12		41.0	0.55	39.9	*37.8*	447	662										"	-	-	-	662	215	127.1
12	B	13		38.0	0.55	36.9	*36.1*	424	626									sans	"	-	-	-	626	202	117.7
13	C2	14		36.3	0.55	35.2	*34.5*	405	590	180	4.6	12.6	27.4	8.7			12		"	4.1	4.0	3.1	590	185	112.3
14	C#	15		34.7	0.55	33.6	*32.9*	380	556										"	-	-	-	556	176	107.3
15	D	16		33.0	0.55	31.9	*31.4*	360	525										"	-	-	-	525	165	101.9
16	D#	17		31.7	0.55	30.6	*30.0*	340	494	179	3.6	11.6	24.9	6.7			?		"	3.9	4.6	3.7	494	154	97.9
17	E	18		30.3	0.55	29.2	*28.7*	319	466										"	-	-	-	466	147	93.5
18	F	19		28.6	0.55	27.5	*27.4*	302	440	180	3.2	11.4	22.5	5.9			?		"	3.9	4.7	3.8	440	138	88.1
19	F#			27.3	0.55	26.2	*26.2*		415				20.5	5.4					neuf	4.1	4.9	3.8	415	0	84.0
20	G			26.1	0.55	25.0	*25.0*		391				19.6	5.2					neuf	4.1	4.9	3.8	391	0	80.3
21	G#			25.0	0.55	23.9	*23.9*		369				18.7	4.9					neuf	4.1	4.8	3.8	369	0	76.8
22	A			23.9	0.55	22.8	*22.8*		347				17.9	4.7					neuf	4.1	4.8	3.8	347	0	73.4
23	A#			22.9	0.55	21.8	*21.8*		327				17.1	4.5					neuf	4.1	4.8	3.8	327	0	70.2
24	B			21.9	0.55	20.8	*20.8*		309				16.4	4.3					neuf	4.1	4.8	3.8	309	0	67.2
25	C3			21.0	0.55	19.9	*19.9*		291				15.7	4.1					neuf	4.1	4.8	3.8	291	0	64.2
26	C#	27	pb/sn	20.5	0.50	19.5	*19.0*	162	.	178	2.8	10.0	15.4	4.4				non	D2' Pos (place 27)	4.1	4.4	3.5	273	111	62.8
27	D			19.2	0.50	18.2	*18.2*		258				14.3	3.8					neuf	4.1	4.8	3.8	258	0	58.6
28	D#			18.3	0.50	17.3	*17.3*		243				13.7	3.6					neuf	4.1	4.8	3.8	243	0	56.1
29	E			17.6	0.50	16.6	*16.6*		229				13.1	3.4					neuf	4.1	4.8	3.8	229	0	53.6
30	F			17.1	0.50	16.1	*15.8*		216				12.7	3.3					neuf	4.1	4.8	3.8	216	0	52.2
31	F#	32	pb/sn	16.8	0.55	15.7	*15.1*	71	.	180	2.9	8.8	13.2	3.6				non	D2' GO (place 33)	3.9	4.4	3.7	203	132	51.1
32	G			15.7	0.50	14.7	*14.7*		192				11.6	3.1					neuf	4.1	4.8	3.8	192	0	47.7
33	G#			15.3	0.50	14.3	*14.3*		180				11.3	3.0					neuf	4.1	4.8	3.8	180	0	46.4
34	A	35 Dul	pb/sn	15.1	0.60	13.9	*13.9*	65	.	178	2.4		11.1	3.3				non	? (place 35)	4.1	4.2	3.4	169	104	45.6
35	A#			14.5	0.50	13.5	*13.5*		159				10.7	2.8					neuf	4.1	4.8	3.8	159	0	43.9
36	B			14.2	0.50	13.2	*13.1*		149				10.5	2.8					neuf	4.1	4.8	3.8	149	0	43.0
37	C4			14.0	0.50	13.0	*12.7*		140				10.3	2.7					neuf	4.1	4.8	3.8	140	0	42.4
38	C#	39 Dul	pb/sn	13.7	0.55	12.6	*12.4*	50	.	180	2.4		10.5	2.9			6	non	? (Place 39)	3.9	4.3	3.6	131	81	41.3
39	D			13.0	0.50	12.0	*12.0*		124				9.6	2.5					neuf	4.1	4.8	3.8	124	0	39.3
40	D#			12.7	0.50	11.7	*11.7*		116				9.3	2.5					neuf	4.1	4.8	3.8	116	0	38.2
41	E			12.3	0.50	11.3	*11.3*		109				9.1	2.4					neuf	4.1	4.7	3.8	109	0	37.1
42	F	43	pb/sn	12.1	0.55	11.0	*11.0*	52	.	coupé			8.8	3.0			5	non	? (Place 43)	4.1	3.7	2.9	102	50	36.3
43	F#			11.7	0.50	10.7	*10.7*		96				8.6	2.3					neuf	4.1	4.7	3.8	96	0	35.2
44	G	45	pb/sn	11.3	0.55	10.2	*10.4*	39	.	175	2.0		8.5	2.3			5	non	D2' GO (place ?)	4.0	4.4	3.7	91	52	33.8
45	G#			11.1	0.50	10.1	*10.1*		85				8.1	2.1					neuf	4.1	4.7	3.8	85	0	33.3
46	A	47	pb/sn	11.3	0.50	10.3	*9.8*	25	.	183	2.4		8.4	1.6			5	non	Naz GO (Place 54)	4.0	6.4	5.3	79	54	33.9
47	A#			10.5	0.45	9.6	*9.5*		74				7.7	2.0					neuf	4.1	4.7	3.8	74	0	31.6
48	B			10.3	0.45	9.4	*9.3*		70				7.5	2.0					neuf	4.1	4.7	3.8	70	0	30.8
49	C5			10.0	0.45	9.1	*9.0*		65				7.3	1.9					neuf	4.1	4.7	3.8	65	0	30.0
50	C#			9.7	0.45	8.8	*8.7*		61				7.1	1.9					neuf	4.1	4.7	3.8	61	0	29.2
51	D			9.5	0.45	8.6	*8.5*		57				6.9	1.8					neuf	4.1	4.7	3.8	57	0	28.4
52	D#			9.2	0.45	8.3	*8.2*		54				6.7	1.8					neuf	4.1	4.7	3.8	54	0	27.6
53	E	54	pb/sn	8.7	0.45	7.8	*8.0*	31	.	176	2.9		5.6	1.7			4	non	D2' GO (place ?)	4.6	4.6	3.3	51	20	25.9
54	F			8.5	0.45	7.6	*7.8*		47				6.2	1.6					neuf	4.1	4.7	3.8	47	0	25.3

ST POL SUR TERNOISE

A 3 = 440.00

Bourdon 8' Remontage

Alliage	Corps	Pieds
☐ martelé	6%	6%

G.O.		Marques		Corps									Pied			Bouche			Cheminée		Calotte		Dents	Oreilles	Observations	Rapports bouche			Rallonges		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Prof.	Larg.	Haut.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Ep	Long.	Ø	Marque	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		int.	int.	bloc	utile	totale		ouv.	bas			couv.								/ larg.	/ haut	/ haut.	calculée	rallonge	rallonge
1	C1	C# B8			14.00	116.4	112	95	58	1215	1273	95	13.0		98.0	23.0								Type I	#####	5.1	4.3	1317	102	-
2	C#				14.00	111.9	108	91							91.0	23.0								neuf	#####	4.9	4.0	1244	1244	-
3	D	D# B8			14.00	106.7	104	86	59	1081	1140	95	12.0		87.0	25.0								Type I	#####	4.3	3.5	1176	95	-
4	D#	E B8			13.00	101.2	98	82	59	1015	1074	95	12.0		82.0	23.0								Type I	#####	4.4	3.6	1109	94	-
5	E	F B8			14.00	96.6	94	78	58	963	1021	95	12.0		78.0	22.0								Type I	#####	4.4	3.5	1049	86	-
6	F				13.00	92.1	90	74							74.0									neuf	#####	-	-	990	990	-
7	F#	G B8			14.00	86.3	86	68	53	808	861	95	12.0		70.0	20.0								Type I	#####	4.3	3.5	937	129	-
8	G	A B8			13.00	83.6	82	67	53	748	801	95	12.0		67.0	21.0								Type I	#####	4.0	3.2	884	136	-
9	G#	A? B8			14.00	77.7	79	60	52	691	743	97	12.0		63.0	18.0								Type I	#####	4.3	3.5	836	145	-
10	A	- B8			14.00	76.2	76	60	51	680	731	97	12.0		60.0	22.0								Type I	#####	3.5	2.7	790	110	-
11	A#				15.00	71.5	73	55	54	621	675	77	14.0		55.0	25.0								chêne	#####	2.9	2.2	748	127	-
12	B	C Bourdon 13		69.3	0.80	67.7				516	563	190	7.9	15.0	52.0	21.3					47	16	modernes		4.1	3.2	2.4	602	39	215.2
13	C2	14		66.0	0.80	64.4				537	582										45		"		-	-	-	567	-15	204.8
14	C#	15		63.1	0.80	61.5				488	529										41		"		-	-	-	534	5	195.7
15	D	16		60.8	0.75	59.3				473	513	190	8.2	15.4	47.2	18.4					40	16	"		4.0	3.2	2.6	503	-10	188.7
16	D#	17		58.4	0.70	57.0				440	479										39		"		-	-	-	473	-6	181.3
17	E	18		56.9	0.70	55.5				413	456										43		"		-	-	-	445	-11	176.6
18	F	19		54.8	0.70	53.4				386	431	188	7.3	14.9	43.2	17.9					45	raclées	"		3.9	3.0	2.4	418	-13	170.0
19	F#	20		53.0	0.70	51.6				373	373												"		-	-	-	393	20	164.3
20	G	21		51.8	0.70	50.4				318	358										40		"		-	-	-	369	11	160.5
21	G#	22		49.9	0.70	48.5				326	358	188	7.8	13.0	37.7	17.2					32	14	"		4.1	2.8	2.2	347	-11	154.6
22	A	23		47.8	0.70	46.4				307	341										34		"		-	-	-	327	-14	148.0
23	A#	24		46.7	0.70	45.3				282	282										0		48x13		-	-	-	306	24	144.5
24	B	25		45.2	0.70	43.8				265	297	188	5.4	12.7	34.1	12.4		130	11.2		32	raclées	modernes		4.1	3.5	2.8	306	9	139.8
25	C3	26		42.8	0.65	41.5				260	288							122	11.4		28				-	-	-	288	0	132.4
26	C#	27		41.8	0.65	40.5				244	270							120	10.8		26				-	-	-	271	1	129.3
27	D	28		40.2	0.60	39.0				226	254	185	5.0	11.3	30.8	10.6		113	10.4		28	raclées	42x12		4.0	3.7	2.9	255	1	124.4
28	D#	29		38.4	0.60	37.2				210	235							112	10.2		25				-	-	-	240	5	118.8
29	E	30		37.2	0.65	35.9				198	223							106	10.1		25		modernes		-	-	-	226	3	114.8
30	F	31		35.6	0.65	34.3				186	210	187	5.8	10.4	27.3	9.7		104	9.7		24	raclées	"		4.0	3.5	2.8	213	3	109.8
31	F#	32		35.1	0.65	33.8				175	198							88	9.6		23		37x11		-	-	-	200	2	108.2
32	G	33		33.7	0.65	32.4				162	162							intrus							-	-	-	188	26	103.8
33	G#	34		32.9	0.65	31.6				148	170	185	4.5	11.0	23.7	8.8		90	9.5		22	raclées	35x11		4.3	3.6	2.7	177	7	101.3
34	A	35		31.7	0.60	30.5				143	164							80	9.5		21		modernes		-	-	-	166	2	97.7
35	A#	36		30.7	0.65	29.4				133	154							81	9.5		21		"		-	-	-	156	2	94.4
36	B	37		30.0	0.60	28.8				124	143	188	4.1	10.0	22.7	7.2		76	9.0		19	10 ?	32x11		4.1	4.0	3.2	147	4	92.4
37	C4	38		28.6	0.60	27.4				118	136							74	9.0		18				-	-	-	138	2	88.0
38	C#	39		27.8	0.60	26.6				111	129							70	9.0		18		modernes		-	-	-	130	1	85.5
39	D	40		27.4	0.60	26.2				99	118	188	3.9	10.3	20.4	6.6		61	9.0		19	raclées	"		4.1	4.0	3.1	121	3	84.2
40	D#	41		26.4	0.60	25.2				96	111							63	8.6		15				-	-	-	114	3	81.1
41	E	42		25.5	0.60	24.3				86	102							52	8.5		16				-	-	-	107	5	78.2
42	F	43		24.8	0.55	23.7				77	94	188	3.5	10.2	18.6	6.1		57	8.5		17	raclées	modernes		4.1	3.9	3.0	101	7	76.2
43	F#	44		24.0	0.55	22.9				72	89							55	8.0		17				-	-	-	95	6	73.7
44	G	45		23.0	0.55	21.9				66	81							40	8.0		15				-	-	-	89	8	70.5
45	G#	46		23.0	0.55	21.9				64	80	188	3.5	10.1	17.1	5.7		51	8.0		16	7	modernes		4.1	3.8	3.0	83	3	70.5
46	A	47		22.5	0.55	21.4				57	71							46	7.7		14		25x10		-	-	-	78	7	69.0
47	A#	48		22.2	0.55	21.1				54	70							42	8.0		16				-	-	-	72	2	68.0
48	B	49		21.6	0.55	20.5				48	63	189	3.6	10.2	15.7	5.2		30	7.5		15	raclées	24x9		4.2	3.9	3.0	68	5	66.1
49	C5	50		21.1	0.50	20.1				43	58							34	7.4		15				-	-	-	63	5	64.7
50	C#	51		20.2	0.50	19.2				41	53							22	7.4		12				-	-	-	60	7	61.9
51	D	52		19.9	0.50	18.9				37	49							30	7.4		12				-	-	-	56	7	60.9
52	D#	53		19.8	0.50	18.8				33	45							17	7.2		12				-	-	-	52	7	60.6
53	E	54		19.7	0.50	18.7				29	29														-	-	-	48	19	60.3
54	F			19.2	0.50	18.2				42	42													neuf	-	-	-	45	3	58.7

ST POL SUR TERNOISE

Flûte 4'

Remontage

A 3 : 880.0

Alliage	Corps	Pieds
☐ martelé	6%	6%

G.O.		Marques		Corps				Pied			Bouche		Cheminée		Calotte		Dents	Oreilles	Observations	4.1	-	2.7	Rallonge		
		Manuscrites		Ø ext.	ép.	Ø int.	long.	long.	Ø	Ø ext.	larg.	haut.	long.	Ø	Ø ext	haut.				circ.	Ø	larg.	long.	long.	développé
440.0hz		Pieds	Corps		métal		totale		ouv.	bas										/ largeur	/ haut.	/ haut.	calculée	rallonge	Rallonge
1	C1	Flûte GO 2		65.7	0.70	64.3	581									50.0		x	F4 Pos	-	-	-	567	-14	204.2
2	C#	Flûte 3		62.0	0.65	60.7	542									50.0		x	F4 Pos	-	-	-	536	-6	192.7
3	D	Flûte 4		59.7	0.65	58.4	510	190	7.9	15.8	46.0	17.1				45.0	16	63 x 15	F4 Pos	4.0	3.4	2.7	504	-6	185.5
4	D#	fl GO 5		57.6	0.65	56.3	482									45.0		x	F4 Pos	-	-	-	474	-8	178.9
5	E	Flûte 6		54.8	0.65	53.5	455									40.0		x	F4 Pos	-	-	-	447	-8	170.1
6	F	flûte GO 7		52.9	0.65	51.6	428	188	6.2	14.6	40.4	15.0				38.0	12	57 x 17	F4 Pos	4.1	3.4	2.7	421	-7	164.1
7	F#	flûte GO 8		50.8	0.65	49.5	400									35.0		x	F4 Pos	-	-	-	396	-4	157.6
8	G	flûte GO 9		49.1	0.65	47.8	381									35.0		x	F4 Pos	-	-	-	372	-9	152.2
9	G#	flûte GO 10		47.0	0.65	45.7	352	188	5.4	11.9	36.3	13.2				34.0	raclées	51 x 15	F4 Pos	4.0	3.5	2.8	351	-1	145.6
10	A	flûte GO 11		46.2	0.65	44.9	302											x	F4 Pos	-	-	-	329	27	143.1
11	A#			44.5	0.65	43.2	309				33.6	11.2						x	neuf bouché	4.1	3.9	3.0	309	0	137.8
12	B			43.0	0.65	41.7	291				32.5	10.8	170	12.4				x	neuf bouché	4.1	3.9	3.0	291	0	133.0
13	C2	flûte GO 14		40.9	0.65	39.6	282						170	12.4		28.0		x	F4 Pos	-	-	-	290	8	126.4
14	C#	flûte GO 15		39.7	0.65	38.4	265						170	11.6		27.0		x	F4 Pos	-	-	-	273	8	122.7
15	D	flûte GO 16		38.2	0.65	36.9	250	188	4.3	11.1	29.0	9.5	167	11.6		28.0	raclées	41 x 14	F4 Pos	4.1	3.9	3.1	257	7	118.0
16	D#	flûte GO 17		37.4	0.65	36.1	233						161	11.6		25.0		x	F4 Pos	-	-	-	241	8	115.5
17	E	flûte GO 18		36.2	0.65	34.9	221						125	10.6		25.0		x	F4 Pos	-	-	-	227	6	111.7
18	F	flûte GO 19		36.2	0.65	34.9	208	188	4.2	10.5	27.5	8.2	121	10.7		26.0	raclées	38 x 13	F4 Pos	4.1	4.3	3.4	213	5	111.7
19	F#			34.5	0.60	33.3	200				26.0	7.4	116	10.7				x	neuf chem	4.1	4.5	3.5	200	0	106.5
20	G	flûte GO 21		33.9	0.60	32.7	181						112	10.5		24.0		x	F4 Pos	-	-	-	188	7	104.6
21	G#			33.0	0.60	31.8	177				24.8	6.7	108	10.5				x	neuf chem	4.1	4.7	3.7	177	0	101.8
22	A	flûte GO 23		32.4	0.60	31.2	157						88	10.2		22.0		x	F4 Pos	-	-	-	166	9	99.9
23	A#			31.5	0.60	30.3	156				23.7	5.9	100	10.2				x	neuf chem	4.1	5.1	4.0	156	0	97.1
24	B	f GO 25		30.8	0.60	29.6	141	189	3.9	9.4	26.0	6.4	68	10.0		22.0	raclées	x	F4 Pos	3.6	4.6	4.1	146	5	94.9
25	C3			30.0	0.60	28.8	137				22.5	5.4	93	10.0				x	neuf chem	4.1	5.4	4.2	137	0	92.4
26	C#	f GO 27		29.4	0.60	28.2	121						58	9.5		19.0		x	F4 Pos	-	-	-	128	7	90.5
27	D			28.5	0.60	27.3	121				21.4	5.1	86	9.5				x	neuf chem	4.1	5.4	4.2	121	0	87.7
28	D#	f GO 29		27.6	0.60	26.4	107						43	9.3		21.0		x	F4 Pos	-	-	-	113	6	84.8
29	E	flûte GO 30		26.6	0.60	25.4	101						51	8.8		20.0		28 x 12	F4 Pos	-	-	-	106	5	81.7
30	F			25.8	0.55	24.7	100				19.3	4.6	78	8.5				28 x 12	neuf chem	4.1	5.4	4.2	100	0	79.3
31	F#			25.0	0.55	23.9	94				18.7	4.5	75	8.5				26 x 11	neuf chem	4.1	5.4	4.2	94	0	76.8
32	G			24.2	0.55	23.1	88				18.1	4.3	72	8.5				26 x 11	neuf chem	4.1	5.4	4.2	88	0	74.3
33	G#			23.5	0.55	22.4	82				17.6	4.2	70	8.0				26 x 11	neuf chem	4.1	5.3	4.2	82	0	72.1
34	A			22.8	0.55	21.7	77				17.0	4.1	67	8.0				24 x 10	neuf chem	4.1	5.3	4.2	77	0	69.9
35	A#			22.1	0.55	21.0	72				16.5	3.9	65	8.0				24 x 10	neuf chem	4.1	5.3	4.2	72	0	67.7
36	B			21.5	0.55	20.4	68				16.1	3.8	62	8.0				24 x 10	neuf chem	4.1	5.3	4.2	68	0	65.8
37	C4			20.9	0.55	19.8	64				15.6	3.7	60	7.5				22 x 10	neuf chem	4.1	5.3	4.2	64	0	63.9
38	C#	39	(n°1)	20.3	0.55	19.2	54				14.8	4.2	40	7.8		14.0		x	F4 Pos	4.2	4.6	3.5	60	6	62.0
39	D	40	(n°1)	19.3	0.55	18.2	48				13.7	3.5	33	7.5		14.0		22 x 9	F4 Pos	4.3	5.2	3.9	56	8	58.9
40	D#			18.6	0.55	17.5	53				13.8	3.3	54	7.5				20 x 9	neuf chem	4.1	5.3	4.2	53	0	56.7
41	E			18.0	0.55	16.9	49				13.4	3.2	52	7.5				20 x 9	neuf chem	4.1	5.3	4.2	49	0	54.8
42	F	43	(n°2)	17.6	0.55	16.5	37						50	7.0		10.0		20 x 8	F4 Pos	-	-	-	46	9	53.6
43	F#			17.0	0.50	16.0	43				12.6	3.0	48	7.0				20 x 8	neuf chem	4.1	5.3	4.2	43	0	51.8
44	G			16.4	0.50	15.4	40				12.2	2.9	46	7.0				20 x 8	neuf chem	4.1	5.3	4.2	40	0	50.0
45	G#			15.9	0.50	14.9	38				11.8	2.8	45	7.0				18 x 8	neuf chem	4.1	5.3	4.2	38	0	48.4
46	A			15.4	0.50	14.4	35				11.4	2.7	43	7.0				18 x 8	neuf chem	4.1	5.3	4.2	35	0	46.8
47	A#			14.9	0.50	13.9	33				11.0	2.6	42	7.0				18 x 8	neuf chem	4.1	5.3	4.2	33	0	45.2
48	B			14.4	0.50	13.4	31				10.7	2.5	40	7.0				16 x 7	neuf chem	4.1	5.3	4.2	31	0	43.7
49	C5			13.9	0.50	12.9	29				10.3	2.4	39	7.0				16 x 7	neuf chem	4.1	5.3	4.2	29	0	42.1
50	C#			13.4	0.50	12.4	27				9.9	2.4	37	6.5				14 x 7	neuf chem	4.1	5.3	4.2	27	0	40.5
51	D			12.9	0.45	12.0	25				9.5	2.3	36	6.5				14 x 7	neuf chem	4.1	5.3	4.2	25	0	39.1
52	D#	53	Pb/Pb	12.5	0.45	11.6		coupé			8.4	2.8	15	7.0				11 x 6	Dallery biberon	4.5	4.1	3.0	-	-	37.9
53	E			12.0	0.45	11.1	22				8.9	2.1	33	6.5				12 x 6	neuf chem	4.1	5.3	4.2	22	0	36.3
54	F			11.6	0.45	10.7	21				8.5	2.0	32	6.5				12 x 6	neuf chem	4.1	5.3	4.2	21	0	35.0

76

ST POL SUR TERNOISE

Nazard 2'2/3

Remontage

A 3 = 1318.5

Alliage	Corps	Pieds
☐ martelé	-	-

G.O.		Marques		Corps					Pied			Bouche		Cheminée		Calotte		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø ext.	ép.	Ø int.	Long.	long.	long.	Ø	Ø ext.	larg.	haut.	long.	Ø	marque	haut.				circ.	Ø	larg.	long.	long.	développé
440.0hz		Pieds	Corps		métal		coupé	totale		ouv.	bas										/ largeur	/ haut.	/ haut.	calculée	rallonge	Rallonge
1	C1		2	57.2	0.65	55.9	297	341						207	18.3		44.0		62x19		-	-	-	385	44	177.7
2	C#		3	54.7	0.65	53.4	298	337						206	18.3		39.0				-	-	-	362	25	169.8
3	D		4	54.0	0.65	52.7	258	294	188	6.2	13.7	41.5	13.4	182	18.3		36.0	raclées	-		4.0	3.9	3.1	340	46	167.6
4	D#		5	52.7	0.65	51.4	248	283						165	18.0		35.0				-	-	-	320	37	163.5
5	E		6	50.5	0.65	49.2	237	271						175	18.6		34.0				-	-	-	301	30	156.6
6	F		7	49.0	0.60	47.8	219	250	187	4.8	14.0	38.0	11.0	153	17.5		31.0	raclées			4.0	4.3	3.5	283	33	152.1
7	F#		8	47.2	0.60	46.0	211	243						117	17.5		32.0				-	-	-	266	23	146.4
8	G		9	44.7	0.60	43.5	172	206						132	17.7		34.0				-	-	-	251	45	138.5
9	G#		10	43.7	0.60	42.5	176	210	187	4.8	11.8	32.3	10.1	131	17.5		34.0	raclées	46x14		4.2	4.2	3.2	236	26	135.4
10	A		11	42.7	0.60	41.5	155	189						116	18.0		34.0				-	-	-	221	32	132.3
11	A#		12	40.8	0.55	39.7	160	160													-	-	-	209	49	126.4
12	B			47.5	0.60	46.3		381												neuf	-	-	-	381	0	147.3
13	C2		14	46.0	0.60	44.8		334	187	4.4	13.5	34.8	7.8					13	-		4.1	5.7	4.5	358	24	142.6
14	C#			44.7	0.60	43.5		336												neuf	-	-	-	336	0	138.5
15	D		16	43.4	0.60	42.2		288	186	4.4		33.0	7.6					raclées	-		4.1	5.6	4.3	315	27	134.5
16	D#		17	42.0	0.60	40.8		253													-	-	-	296	43	130.1
17	E		18	40.2	0.60	39.0		255													-	-	-	278	23	124.4
18	F		19	39.3	0.60	38.1		236	188	3.6	11.0	30.0	6.5					raclées			4.1	5.9	4.6	260	24	121.6
19	F#		20	38.1	0.60	36.9		223													-	-	-	244	21	117.8
20	G		21	36.3	0.55	35.2		207													-	-	-	230	23	112.3
21	G#		22	35.1	0.55	34.0		207	188	3.3	10.0	26.5	5.0					11			4.1	6.8	5.3	216	9	108.5
22	A		23	34.8	0.55	33.7		182													-	-	-	201	19	107.6
23	A#		24	32.7	0.55	31.6		168											34x8		-	-	-	190	22	101.0
24	B		25	31.2	0.55	30.1		145	187	3.2	10.8	23.5	4.7					10	sans		4.1	6.4	5.0	179	34	96.3
25	C3		26	30.1	0.55	29.0		158													-	-	-	168	10	92.8
26	C#		27	28.6	0.55	27.5		145													-	-	-	158	13	88.1
27	D		28	27.2	0.55	26.1		144	187	3.1	10.8	20.1	4.5					10			4.2	5.8	4.5	149	5	83.7
28	D#		29	26.5	0.50	25.5		123													-	-	-	139	16	81.7
29	E		30	25.3	0.50	24.3		124													-	-	-	131	7	77.9
30	F		31	24.4	0.50	23.4		116	187	3.1	10.2	18.2	4.2					raclées			4.1	5.6	4.3	123	7	75.1
31	F#		32	23.5	0.50	22.5		109													-	-	-	115	6	72.3
32	G		33	23.3	0.50	22.3		95													-	-	-	107	12	71.6
33	G#		34	22.6	0.50	21.6		100	188	3.0	9.9	16.9	3.7					raclées			4.1	5.8	4.6	100	0	69.4
34	A		35	21.6	0.50	20.6		80													-	-	-	94	14	66.3
35	A#		36	20.8	0.50	19.8		87													-	-	-	88	1	63.8
36	B		37	20.1	0.50	19.1		73	187	2.8	9.0	14.6	3.0					raclées			4.2	6.4	4.9	82	9	61.6
37	C4		38	19.4	0.50	18.4		78													-	-	-	77	-1	59.4
38	C#			18.6	0.50	17.6		72												neuf	-	-	-	72	0	56.9
39	D		40	17.9	0.50	16.9		71	186	2.4	8.8	13.2	2.5					-			4.1	6.8	5.3	68	-3	54.7
40	D#		41	17.7	0.50	16.7		57													-	-	-	63	6	54.0
41	E		42	17.4	0.55	16.3		59													-	-	-	58	-1	52.9
42	F		43	17.4	0.50	16.4		50													-	-	-	53	3	53.1
43	F#		44	16.6	0.50	15.6		52													-	-	-	50	-2	50.6
44	G		45	16.0	0.50	15.0		44													-	-	-	47	3	48.7
45	G#		46	15.7	0.50	14.7		45		2.4	8.6	11.5	2.1					6			4.2	7.0	5.5	43	-2	47.8
46	A		47	15.1	0.50	14.1		44													-	-	-	40	-4	45.9
47	A#		48	15.3	0.50	14.3		39													-	-	-	36	-3	46.5
48	B		49	15.0	0.50	14.0		32	188	2.3	8.4	10.6	1.7					6			4.3	8.2	6.2	33	1	45.6
49	C5		50	14.1	0.50	13.1		35													-	-	-	32	-3	42.7
50	C#		51	14.1	0.50	13.1		33													-	-	-	29	-4	42.7
51	D		52	13.6	0.50	12.6		30													-	-	-	26	-4	41.2
52	D#		53	12.5	0.50	11.5		28													-	-	-	26	-2	37.7
53	E			11.8	0.50	10.8		24												neuf	-	-	-	24	0	35.5
54	F			11.0	0.50	10.0		23												neuf	-	-	-	23	0	33.0

ST POL SUR TERNOISE

Doublette 2'

Remontage

A 3 = 1760.0hz

Alliage	Corps	Pieds
☐ martelé	42%	6%

G.O.		Marques		Corps						Pied			Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	√	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Pos.	Larg.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		6.0	accord	totale		ouv.	bas								/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	C1			50.0	0.60	48.8	*48.8*		567										neuf	-	-	-	567	0	155.2
2	C#			47.8	0.60	46.6	*47.0*		535										neuf	-	-	-	535	0	148.3
3	D	4	4	45.8	0.60	44.6	*45.3*		448	182	5.4	14.8	35.9	9.5			-	modernes	type II	4.0	4.7	3.8	504	56	142.0
4	D#	5	5	44.0	0.60	42.8	*43.6*		400								-	modernes	type II	-	-	-	474	74	136.3
5	E	6	6	41.1	0.60	39.9	*42.0*		389										type I ?	-	-	-	448	59	127.2
6	F	7		40.7	0.60	39.5	*40.5*		370	184	4.5	12.8	32.5	8.8				modernes	type II	3.9	4.5	3.7	420	50	126.0
7	F#	8	8	39.2	0.60	38.0	*39.0*		346										type II	-	-	-	395	49	121.3
8	G	9	9	36.1	0.50	35.1	*37.6*		301	187	4.1	11.2	27.5	8.1			raclées	36x11	type I	4.1	4.3	3.4	374	73	111.8
9	G#	10	10	35.9	0.55	34.8	*36.2*		305	184	4.2		27.2	7.7			raclées	modernes	type II	4.1	4.5	3.5	350	45	111.1
10	A	11	11	33.0	0.50	32.0	*34.9*		292										type I	-	-	-	332	40	102.1
11	A#	12	12	33.5	0.55	32.4	*33.6*		269										type II	-	-	-	310	41	103.5
12	B	13		32.2	0.55	31.1	*32.4*		274	185								sans		-	-	-	291	17	99.4
13	C2	14		31.1	0.50	30.1	*31.2*		264	185										-	-	-	274	10	96.1
14	C#	15		28.8	0.55	27.7	*30.0*		250	185										-	-	-	260	10	88.7
15	D	16		28.5	0.55	27.4	*28.9*		236	185										-	-	-	243	7	87.8
16	D#			27.5	0.55	26.4	*27.9*		228	185									neuf	-	-	-	228	0	84.7
17	E	18		26.8	0.55	25.7	*26.9*		200	185										-	-	-	214	14	82.5
18	F	19		26.1	0.55	25.0	*25.9*		186	185										-	-	-	201	15	80.3
19	F#	20		25.3	0.55	24.2	*24.9*		178	185										-	-	-	188	10	77.8
20	G	21		24.2	0.55	23.1	*24.0*		164	185										-	-	-	177	13	74.3
21	G#	22		23.4	0.50	22.4	*23.1*		155	185										-	-	-	167	12	71.9
22	A	23		23.3	0.50	22.3	*22.3*		144	185										-	-	-	155	11	71.6
23	A#	24		22.5	0.50	21.5	*21.5*		138	185										-	-	-	146	8	69.1
24	B			21.8	0.50	20.8	*20.7*		137	185									neuf	-	-	-	137	0	66.9
25	C3	26		21.3	0.50	20.3	*19.9*		122	185										-	-	-	128	6	65.3
26	C#	27		20.5	0.50	19.5	*19.2*		113	185										-	-	-	120	7	62.8
27	D	28		19.5	0.50	18.5	*18.5*		105	185										-	-	-	113	8	59.7
28	D#	29		19.3	0.50	18.3	*17.8*		98	185										-	-	-	105	7	59.1
29	E	30		18.6	0.50	17.6	*17.2*		79	185										-	-	-	99	20	56.9
30	F	31		18.2	0.50	17.2	*16.5*		95	185										-	-	-	92	-3	55.6
31	F#	32 (33)		17.4	0.50	16.4	*15.9*		63	185										-	-	-	87	24	53.1
32	G	33 (32)		16.7	0.50	15.7	*15.3*		83	185										-	-	-	81	-2	50.9
33	G#	34		16.1	0.50	15.1	*14.8*		68	185										-	-	-	76	8	49.0
34	A	35		15.6	0.50	14.6	*14.2*		73	185										-	-	-	71	-2	47.4
35	A#	36		15.1	0.50	14.1	*13.7*		55	185										-	-	-	67	12	45.9
36	B			14.7	0.50	13.7	*13.2*		62	185									neuf	-	-	-	62	0	44.6
37	C4	38		14.4	0.50	13.4	*12.7*		60	185										-	-	-	58	-2	43.7
38	C#	39		13.8	0.50	12.8	*12.3*		51	185										-	-	-	54	3	41.8
39	D	40		13.6	0.50	12.6	*11.8*		47	185										-	-	-	51	4	41.2
40	D#	41		13.2	0.45	12.3	*11.4*		45	185										-	-	-	47	2	40.1
41	E	42		12.8	0.45	11.9	*11.0*		47	185										-	-	-	44	-3	38.8
42	F	43		12.4	0.45	11.5	*10.6*		37	185										-	-	-	41	4	37.5
43	F#			12.0	0.45	11.1	*10.2*		38	185									neuf	-	-	-	38	0	36.3
44	G	45		11.6	0.45	10.7	*9.8*		28	185										-	-	-	36	8	35.0
45	G#	46		11.4	0.45	10.5	*9.4*		34	185										-	-	-	33	-1	34.4
46	A			11.2	0.45	10.3	*9.1*		30	185									neuf	-	-	-	30	0	33.8
47	A#	48		11.1	0.45	10.2	*8.8*		33	185										-	-	-	28	-5	33.5
48	B	49		10.7	0.45	9.8	*8.4*		24	185										-	-	-	26	2	32.2
49	C5			10.4	0.40	9.6	*8.1*		24	185									neuf	-	-	-	24	0	31.4
50	C#			10.1	0.40	9.3	*7.8*		22	185									neuf	-	-	-	22	0	30.5
51	D			9.7	0.40	8.9	*7.5*		21	185									neuf	-	-	-	21	0	29.2
52	D#			9.4	0.40	8.6	*7.3*		19	185									neuf	-	-	-	19	0	28.3
53	E			9.2	0.40	8.4	*7.0*		18	185									neuf	-	-	-	18	0	27.6
54	F			9.0	0.40	8.2	*6.7*		16	185									neuf	-	-	-	16	0	27.0

78

ST POL SUR TERNOISE

A 3 = 1760.0

Plein Jeu

G.O.		Corps						Pied		Bouche		Rapports bouche			Rallonge			
		Ø Ext.	Ep.	Ø Int.	Long.	Nb	Long	Long.	Ø	Larg.	Haut.	Circ.	Ø	larg.	Longueur	Longueur	Nb	Développé
440. Hz			Métal		utile		Tot.					/ Largeur	/ Haut	/ haut.	Calculée	rallonge		Rallonge
13	**C2**	31.3	0.55	30.2	274	1		190		23.0	6.0	4.2	5.0	3.8	274	0	1	96.6
14	C#	29.9	0.55	28.8	258	1		190		22.0	5.8	4.2	5.0	3.8	258	0	1	92.2
15	D	28.8	0.55	27.7	242	1		190		21.1	5.5	4.2	5.0	3.8	242	0	1	88.7
16	D#	27.5	0.55	26.4	228	1		190		20.2	5.3	4.2	5.0	3.8	228	0	1	84.7
17	E	26.9	0.55	25.8	214	1		190		19.7	5.2	4.2	5.0	3.8	214	0	1	82.8
18	F	25.7	0.55	24.6	201	1		190		18.8	4.9	4.2	5.0	3.8	201	0	1	79.0
19	F#	24.7	0.55	23.6	189	1		190		18.1	4.5	4.2	5.3	4.1	189	0	1	75.9
20	G	23.5	0.50	22.5	179	3		190		17.2	4.2	4.2	5.3	4.1	179	0	3	72.3
21	G#	22.5	0.50	21.5	168	3		190		16.5	4.1	4.2	5.3	4.1	168	0	3	69.1
22	A	22.0	0.50	21.0	157	4		190		16.1	4.0	4.2	5.3	4.1	157	0	4	67.5
23	A#	21.6	0.50	20.6	147	4		190		15.8	3.9	4.2	5.3	4.1	147	0	4	66.3
24	B	20.5	0.50	19.5	139	4		190		15.0	3.7	4.2	5.3	4.1	139	0	4	62.8
25	**C3**	19.8	0.50	18.8	130	7		190		14.4	3.4	4.2	5.5	4.2	130	0	7	60.6
26	C#	19.0	0.50	18.0	122	7		190		13.8	3.3	4.2	5.5	4.2	122	0	7	58.1
27	D	18.2	0.50	17.2	115	7		190		13.2	3.1	4.2	5.5	4.2	115	0	7	55.6
28	D#	17.7	0.50	16.7	108	7		190		12.9	3.0	4.2	5.5	4.2	108	0	7	54.0
29	E	17.1	0.50	16.1	101	7		190		12.4	2.9	4.2	5.5	4.2	101	0	7	52.2
30	F	16.7	0.50	15.7	95	7		190		12.1	2.9	4.2	5.5	4.2	95	0	7	50.9
31	F#	15.6	0.50	14.6	90	7		190		11.3	2.5	4.2	5.8	4.5	90	0	7	47.4
32	G	15.1	0.50	14.1	84	7		190		10.9	2.4	4.2	5.8	4.5	84	0	7	45.9
33	G#	14.4	0.45	13.5	79	7		190		10.4	2.3	4.2	5.8	4.5	79	0	7	43.8
34	A	13.9	0.45	13.0	74	7		190		10.1	2.2	4.2	5.8	4.5	74	0	7	42.4
35	A#	13.5	0.45	12.6	69	7		190		9.7	2.2	4.2	5.8	4.5	69	0	7	40.9
36	B	13.0	0.45	12.1	65	7		190		9.4	2.1	4.2	5.8	4.5	65	0	7	39.6
37	**C4**	12.6	0.45	11.7	61	7		190		9.1	2.0	4.2	6.0	4.7	61	0	7	38.2
38	C#	12.2	0.45	11.3	57	8		190		8.8	1.9	4.2	6.0	4.7	57	0	8	36.9
39	D	11.8	0.45	10.9	53	8		190		8.5	1.8	4.2	6.0	4.7	53	0	8	35.7
40	D#	11.4	0.45	10.5	50	8		190		8.2	1.8	4.2	6.0	4.7	50	0	8	34.5
41	E	11.0	0.45	10.1	47	8		190		7.9	1.7	4.2	6.0	4.7	47	0	8	33.3
42	F	10.7	0.45	9.8	44	8		190		7.7	1.6	4.2	6.0	4.7	44	0	8	32.2
43	F#	10.3	0.45	9.4	41	7		190		7.4	1.6	4.2	6.0	4.7	41	0	7	31.1
44	G	9.9	0.40	9.1	38	7		190		7.1	1.5	4.2	6.0	4.7	38	0	7	29.8
45	G#	9.7	0.40	8.9	36	7		190		6.9	1.5	4.2	6.0	4.7	36	0	7	29.1
46	A	9.4	0.40	8.6	33	6		190		6.8	1.4	4.2	6.0	4.7	33	0	6	28.4
47	A#	9.2	0.40	8.4	31	6		190		6.6	1.4	4.2	6.0	4.7	31	0	6	27.7
48	B	9.0	0.40	8.2	29	6		190		6.5	1.4	4.2	6.0	4.7	29	0	6	27.1
49	**C5**	8.8	0.40	8.0	27	4		190		6.3	1.3	4.2	6.0	4.7	27	0	4	26.5
50	C#	8.7	0.40	7.9	25	1		190		6.2	1.3	4.2	6.0	4.7	25	0	1	26.0
51	D	8.5	0.40	7.7	23	1		190		6.1	1.3	4.2	6.0	4.7	23	0	1	25.4
52	D#	8.3	0.40	7.5	21	1		190		5.9	1.3	4.2	6.0	4.7	21	0	1	24.9
53	E	8.2	0.40	7.4	19	1		190		5.8	1.2	4.2	6.0	4.7	19	0	1	24.5
54	F	8.0	0.40	7.2	18	1		190		5.7	1.2	4.2	6.0	4.7	18	0	1	24.0

204

COMPOSITION					
C1	C2	A2	F3	C4	F#4
1'	1' 1/3	2'	2' 2/3	4'	4'
2/3'	1'	1' 1/3	2'	2' 2/3	2' 2/3
1/2'	2/3'	1'	1' 1/3	2'	2' 2/3
	1/2'	2/3'	1'	1' 1/3	2'

ST POL SUR TERNOISE

Trompette 8'

Remontage

G.O.		Marques		Corps							calcul	Pointe					Pied		Noyau		Anche							Lang.
		Manuscrites		Coef.	Ø Ht	Ø Bas	**Ep.**	Long.	Long.	Long.	coef.	Coef.	Ø Ht	Ø Bas	Ep.	Long.	Ø	Long.	Ø	Haut.	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	ép.
440.00		Pieds	Corps	pente	Ext	Ext	**métal**	réson.	Totale	recouv.	pente	pente	Ext	Ext	métal								int.	ext.		ouv.		
	B					calculé	**haut**	calculé					calculé	imposé														
1	**C1**			5.10%	134.0	19.9	0.75	2 237	2385	100	5.10%	5.10%	27.4	21.0	1.20	125			35.0	41	123	82	11.9	14.3	1.2	7.6	11.9	0.45
2	C#			5.24%	131.4	19.9	0.75	2 126	2268	100	5.24%	5.24%	27.6	21.0	1.20	125				41	117	76	10.6	13.0	1.2	7.6	10.4	0.45
3	D			5.47%	128.3	19.0	0.75	1 999	2137	100	5.47%	5.47%	26.8	20.0	1.20	125				41	113	72	10.6	13.0	1.2			0.45
4	D#			5.65%	125.7	19.0	0.75	1 887	2021	100	5.65%	5.65%	27.1	20.0	1.20	125				41	109	68	10.1	12.5	1.2	7.0	10.1	0.45
5	E			5.89%	122.5	18.1	0.75	1 774	1904	100	5.89%	5.89%	26.4	19.0	1.20	125				41	105	64	10.1	12.5	1.2			0.42
6	F			5.96%	117.2	17.8	0.75	1 669	1791	80	5.96%	5.96%	25.0	19.0	1.20	100				41	102	61	10.1	12.5	1.2			0.42
7	F#			6.20%	114.1	16.8	0.70	1 568	1687	80	6.20%	6.20%	24.2	18.0	1.20	100				41	99	58	10.1	12.5	1.2			0.42
8	G			6.44%	111.8	16.9	0.70	1 473	1589	80	6.44%	6.44%	24.4	18.0	1.20	100				41	96	55	10.1	12.5	1.2			0.42
9	G#			6.67%	109.7	16.8	0.70	1 392	1505	80	6.67%	6.67%	24.2	17.5	1.00	100				41	93	52	9.5	11.5	1.0	6.2	9.5	0.40
10	A			6.82%	105.9	16.9	0.70	1 306	1417	80	6.82%	6.82%	24.3	17.5	1.00	100				41	91	50	9.5	11.5	1.0			0.40
11	A#			7.09%	103.5	16.4	0.70	1 229	1335	80	7.09%	7.09%	24.1	17.0	1.00	100			31.3	38	86	48	9.5	11.5	1.0			0.40
12	B			7.44%	102.3	15.7	0.70	1 163	1258	60	7.44%	7.44%	22.2	17.0	1.00	70				38	85	47	9.5	11.5	1.0			0.37
13	**C2**			7.85%	101.0	15.3	0.70	1 092	1186	60	7.85%	7.85%	22.0	16.5	1.00	70				38	84	46	9.5	11.5	1.0			0.37
14	C#			8.17%	100.0	15.3	0.65	1 036	1129	60	8.17%	8.17%	22.2	16.5	1.00	70				38	83	45	8.5	10.7	1.0	5.9	8.5	0.37
15	D			8.55%	98.0	14.9	0.65	972	1064	60	8.55%	8.55%	22.0	16.0	1.00	70				38	82	44	8.5	10.7	1.0			0.35
16	D#			8.90%	96.0	14.9	0.65	912	1003	60	8.90%	8.90%	22.2	16.0	1.00	70				38	81	43	8.5	10.7	1.0			0.35
17	E			9.31%	94.0	14.4	0.65	855	945	60	9.31%	9.31%	22.0	15.5	1.00	70				38	80	42	8.5	10.7	1.0			0.35
18	F			9.68%	92.0	14.5	0.65	801	890	60	9.68%	9.68%	22.3	15.5	1.00	70				38	79	41	8.5	10.7	1.0			0.33
19	F#			10.04%	90.0	14.0	0.65	757	845	60	10.04%	10.04%	22.0	15.0	1.00	70				38	78	40	7.8	10.0	1.0	5.7	8.0	0.33
20	G			10.42%	88.0	14.0	0.65	710	796	60	10.42%	10.42%	22.3	15.0	1.00	70				38	76	38	7.8	10.0	1.0			0.33
21	G#			10.73%	86.0	13.0	0.70	681	750			-							28.0	33	69	36	7.8	10.0	1.0			0.30
22	A			11.07%	84.0	13.0	0.70	641	708			-								33	67	34	7.5	9.1	0.8	4.9	7.5	0.30
23	A#			11.54%	82.0	12.5	0.70	602	667			-								33	65	32	7.5	9.1	0.8			0.30
24	B			12.02%	80.5	12.5	0.70	566	629			-								33	63	30	7.5	9.1	0.8			0.27
25	**C3**			12.63%	79.0	12.0	0.70	531	593			-								33	62	29	7.5	9.1	0.8			0.27
26	C#			13.17%	77.5	12.0	0.70	497	558			-								33	61	28	7.5	9.1	0.8			0.27
27	D			13.62%	76.0	12.0	0.65	470	530			-								33	60	27	6.9	8.5	0.8	4.7	6.9	0.25
28	D#			14.30%	75.0	12.0	0.65	441	500			-								33	59	26	6.9	8.5	0.8			0.25
29	E			15.13%	74.0	11.5	0.65	413	471											33	58	25	6.9	8.5	0.8			0.25
30	F			15.88%	73.0	11.5	0.65	387	444			-								33	57	24	6.9	8.5	0.8			0.25
31	F#			16.36%	72.0	11.5	0.65	370	422			-							25.3	29	52	23	6.3	7.8	0.8	4.5	6.2	0.22
32	G			17.30%	71.0	11.0	0.65	347	398			-								29	51	22	6.3	7.8	0.8			0.22
33	G#			18.02%	69.5	11.0	0.65	325	375			-								29	50	21	6.3	7.8	0.8			0.22
34	A			18.45%	67.0	11.0	0.65	304	353			-								29	49	20	6.3	7.8	0.8			0.22
35	A#			19.18%	65.5	11.0	0.65	284	332			-								29	48	19	6.3	7.8	0.8			0.20
36	B			20.13%	64.0	10.5	0.65	266	313			-								29	47	18	6.3	7.8	0.8			0.20
37	**C4**			20.40%	62.0	10.5	0.65	252	298			-								29	46	17	5.4	7.0	0.8	4.2	5.4	0.20
38	C#			20.99%	60.0	10.5	0.65	236	281			-								29	45	16	5.4	7.0	0.8			0.20
39	D			21.77%	58.5	10.5	0.65	220	264			-								29	44	15	5.4	7.0	0.8			0.17
40	D#			22.56%	57.0	10.5	0.60	206	249			-								29	43	14	5.4	7.0	0.8			0.17
41	E			23.87%	56.0	10.0	0.60	193	235			-								29	42	13	5.4	7.0	0.8			0.17
42	F			25.11%	55.0	10.0	0.60	179	221			-								29	42	13	5.4	7.0	0.8			0.17
43	F#			25.18%	54.0	10.0	0.60	175	208			-							23.7	21.7	34	12	5.4	7.0	0.8			0.15
44	G			26.04%	53.0	10.0	0.60	165	199			-								21.7	34	12	4.7	6.3	0.8	3.9	5.4	0.15
45	G#			27.16%	52.0	10.0	0.60	155	187			-								21.7	33	11	4.7	6.3	0.8			0.15
46	A			28.86%	51.0	9.5	0.60	144	177			-								21.7	33	11	4.7	6.3	0.8			0.15
47	A#			29.97%	49.5	9.5	0.60	133	166			-								21.7	33	11	4.7	6.3	0.8			0.13
48	B			30.82%	48.0	9.5	0.60	125	158			-								21.7	33	11	4.3	5.5	0.6	3.2	4.3	0.13
49	**C5**			32.11%	47.0	9.5	0.60	117	149			-								21.7	32	10	4.3	5.5	0.6			0.13
50	C#			33.73%	46.0	9.5	0.60	108	140			-								21.7	32	10	4.3	5.5	0.6			0.13
51	D			35.47%	45.0	9.5	0.60	100	132			-								21.7	32	10	4.3	5.5	0.6			0.10
52	D#			37.33%	44.0	9.5	0.60	92	124			-								21.7	32	10	4.3	5.5	0.6			0.10
53	E			39.32%	43.0	9.5	0.60	85	117			-								21.7	32	10	4.3	5.5	0.6			0.10
54	F			40.43%	42.0	9.5	0.60	80	110			-								21.7	30	8	4.3	5.5	0.6			0.10

ST POL SUR TERNOISE — A 3 = 880.0 hz

Clairon 4'

Remontage

G.O.		Marques		Corps							Pointe					Pied			Noyau			Bouche		Anche						Rasette	Lang.
		manuscrites		coef.	Ø haut.	Ø bas	ép.	long.	long.	long.	coef.	Ø haut	Ø bas	ép.	long.	long.	Ø	Ø bas	Ø	haut.	type	larg.	haut.	long.	sail.	Ø	Ø	ép.	larg.	haut.	Ø	ép.
440.00		pieds	corps	pente	ext.	ext.	métal	réson.	recouv.	totale	pente	ext.	ext.	métal			ouv.	ext.								int.	ext.		ouv.			
1	**C1**			7.68%	99.1	15.7	0.65	1087	60	1185	7.68%	22.3	16.9	1.00	70	195			31.3	38.0				88	50	9.5	11.5	1.0	6.2	9.5	0.4	0.37
2	C#			8.08%	98.2	15.7	0.65	1021	60	1117	8.08%	22.6	16.9	1.00	70					38.0				86	48	9.5	11.5	1.0			0.4	0.37
3	D			8.31%	95.0	14.8	0.65	965	60	1059	8.31%	21.8	16.0	1.00	70					38.0				84	46	8.7	10.7	1.0	5.9	8.7	0.4	0.35
4	D#			8.63%	93.0	14.9	0.65	906	60	998	8.63%	22.0	16.0	1.00	70					38.0				82	44	8.7	10.7	1.0			0.4	0.35
5	E			8.94%	91.0	15.1	0.65	850	60	940	8.94%	22.5	16.2	1.00	70					38.0				81	43	8.7	10.7	1.0			0.4	0.35
6	F			9.38%	90.0	15.1	0.65	797	60	887	9.38%	22.8	16.2	1.00	70					38.0				79	41	8.7	10.7	1.0			0.4	0.33
7	F#			9.81%	88.0	14.7	0.65	748	60	835	9.81%	22.6	15.7	1.00	70					38.0				78	40	8.7	10.7	1.0			0.4	0.33
8	G			10.09%	86.0	14.7	0.65	707	60	793	10.09%	22.8	15.7	1.00	70					38.0				76	38	8.0	10.0	1.0	5.7	8.0	0.4	0.33
9	G#			10.57%	84.0	13.0	0.70	672		746	-					195				38.0				75	37	8.0	10.0	1.0			0.4	0.30
10	A			10.96%	82.0	13.0	0.70	630		703	-					190				38.0				73	35	8.0	10.0	1.0			0.3	0.30
11	A#			11.49%	81.0	12.5	0.70	596		663	-								28.0	33.0				67	34	8.0	10.0	1.0			0.3	0.30
12	B			12.07%	80.0	12.5	0.70	559		625	-									33.0				65	32	8.0	10.0	1.0			0.3	0.27
13	**C2**			12.68%	79.0	12.0	0.70	528		593	-									33.0				64	31	7.5	9.1	0.8	4.9	7.5	0.3	0.27
14	C#			13.22%	77.5	12.0	0.70	495		558	-									33.0				63	30	7.5	9.1	0.8			0.3	0.27
15	D			13.79%	76.0	12.0	0.70	464		526	-									33.0				62	29	7.5	9.1	0.8			0.3	0.25
16	D#			14.48%	75.0	12.0	0.70	435		496	-									33.0				61	28	7.5	9.1	0.8			0.3	0.25
17	E			15.19%	74.0	11.5	0.65	411		471	-									33.0				60	27	6.9	8.5	0.8	4.7	6.9	0.3	0.25
18	F			15.95%	73.0	11.5	0.65	385		444	-									33.0				59	26	6.9	8.5	0.8			0.3	0.25
19	F#			16.76%	72.0	11.5	0.65	361		419	-									33.0				58	25	6.9	8.5	0.8			0.3	0.22
20	G			17.76%	71.0	11.0	0.65	338		395	-									33.0				57	24	6.9	8.5	0.8			0.3	0.22
21	G#			18.31%	69.5	11.0	0.65	319		375	-									33.0				56	23	6.2	7.8	0.8	4.5	6.2	0.3	0.22
22	A			18.54%	67.0	11.0	0.65	302		353	-								25.3	29.0				51	22	6.2	7.8	0.8			0.2	0.22
23	A#			19.29%	65.5	11.0	0.65	282		333	-									29.0				50	21	6.2	7.8	0.8			0.2	0.20
24	B			20.27%	64.0	10.5	0.65	264		313	-									29.0				49	20	6.2	7.8	0.8			0.2	0.20
25	**C3**			20.90%	62.0	10.5	0.65	246		295	-									29.0				48	19	6.2	7.8	0.8			0.2	0.20
26	C#			21.24%	60.0	10.5	0.65	233		281	-									29.0				48	19	5.4	7.0	0.8	4.2	5.4	0.2	0.20
27	D			22.07%	58.5	10.5	0.65	217		264	-									29.0				47	18	5.4	7.0	0.8			0.2	0.17
28	D#			22.94%	57.0	10.5	0.65	203		249	-									29.0				46	17	5.4	7.0	0.8			0.2	0.17
29	E			24.33%	56.0	10.0	0.60	189		235	-									29.0				46	17	5.4	7.0	0.8			0.2	0.17
30	F			25.16%	55.0	10.0	0.60	179		224	-									29.0				45	16	4.7	6.3	0.8	3.9	4.7	0.2	0.17
31	F#			25.31%	54.0	10.0	0.60	174		211	-								23.7	21.7				37	15	4.7	6.3	0.8			0.2	0.15
32	G			26.50%	53.0	10.0	0.60	162		199	-									21.7				37	15	4.7	6.3	0.8			0.2	0.15
33	G#			27.56%	52.0	10.0	0.60	152		188	-									21.7				36	14	4.4	5.5	0.6	3.2	4.3	0.2	0.15
34	A			29.20%	51.0	9.5	0.60	142		177	-									21.7				35	14	4.4	5.5	0.6			0.2	0.15
35	A#			30.25%	49.5	9.5	0.60	132		167	-									21.7				35	13	4.4	5.5	0.6			0.2	0.13
36	B			31.31%	48.0	9.5	0.60	123		157	-									21.7				34	13	4.4	5.5	0.6			**0.1**	0.13
37	**C4**			32.80%	47.0	9.5	0.60	114		148	-									21.7				34	12	4.4	5.5	0.6			0.1	0.13
38	C#			34.36%	46.0	9.5	0.60	106		140	-									21.7				33	12	4.4	5.5	0.6			0.1	0.13
39	D			36.02%	45.0	9.5	0.60	99		132	-									21.7				33	11	4.4	5.5	0.6			0.1	0.10
40	D#			37.77%	44.0	9.5	0.60	91		124	-									21.7				33	11	4.4	5.5	0.6			0.1	0.10
41	E			39.62%	43.0	9.5	0.60	85		117	-									21.7				32	10	4.4	5.5	0.6			0.1	0.10
42	F			41.59%	42.0	9.5	0.60	78		110	-									21.7			**4.1**	**3.8**	32	10	4.4	5.5	0.6			0.1	0.10
43	F#			-	12.1		0.55	96			-					190							8.9	2.3			-					
44	G			-	11.7		0.55	90			-					190							8.5	2.2			-					
45	G#			-	11.3		0.55	84			-					190							8.2	2.2			-					
46	A			-	11.1		0.55	79			-					190							8.1	2.1			-					
47	A#			-	11.3		0.50	73			-					190							8.3	2.2			-					
48	B			-	10.5		0.50	69			-					190							7.7	2.0			-					
49	**C5**			-	10.3		0.50	65			-					190							7.5	2.0			-					
50	C#			-	10.0		0.50	61			-					190							7.3	1.9			-					
51	D			-	9.7		0.45	57			-					190							7.1	1.9			-					
52	D#			-	9.5		0.45	53			-					190							6.9	1.8			-					
53	E			-	9.2		0.45	50			-					190							6.7	1.8			-					
54	F			-	8.7		0.45	47			-					190							6.3	1.7			-					

ST POL SUR TERNOISE

A 3 = 440. Hz

Voix humaine 8'

Jeu neuf d'après Jeanpierre 1853

Corps	Pieds	Alliage
-	-	☐ martelé

G.O.		Marques				Corps				Pointe		Pied			Noyau			Anche							Rasette	Lang.	Entaille		Observations
		Manuscrites		Poinçons		Ø ht	ép.	long.	long.	Ø bas	long.	long.	Ø	Ø ext.	Ø	haut.	type	long.	sail.	Ø	Ø	ép.	larg.	haut.	Ø	ép.	larg.	posit.	
440.0hz		Pieds	Corps	Pieds	Corps	ext.	métal	corps	totale	ext.			ouv.	bas						int.	Ext.	métal	ouv.						
1	C1					45.4	0.70	436	653	20	91	200			35.0	41.0		126	85	10.1	12.5	1.2	7.0	10.1		0.45			
2	C#					45.4	0.70	408	621	20	91	200				41.0		122	81	10.1	12.5	1.2				0.45			
3	D					45.4	0.70	387	597	20	91	200				41.0		119	78	10.1	12.5	1.2				0.43			
4	D#					45.4	0.70	367	573	20	91	200				41.0		115	74	9.5	11.5	1.0	6.2	9.5		0.43			
5	E					42.8	0.70	351	545	18.2	82	200				41.0		112	71	9.5	11.5	1.0				0.40			
6	F					42.8	0.70	334	522	18.2	82	200			31.3	38.0		106	68	9.5	11.5	1.0				0.40			
7	F#					42.8	0.70	319	504	18.2	82	200				38.0		103	65	8.7	10.7	1.0	5.9	8.7		0.37			
8	G					42.8	0.70	302	485	18.2	82	200				38.0		101	63	8.7	10.7	1.0				0.37			
9	G#					39.8	0.65	287	458	17	73	200				38.0		98	60	8.7	10.7	1.0				0.35			
10	A					39.8	0.65	272	441	17	73	200				38.0		96	58	8.7	10.7	1.0				0.35			
11	A#					39.8	0.65	258	425	17	73	200				38.0		94	56	8.0	10.0	1.0	5.7	8.0		0.33			
12	B					39.8	0.65	240	405	17	73	200				38.0		92	54	8.0	10.0	1.0				0.33			
13	C2					38.1	0.65	229	385	16	66	200				38.0		90	52	8.0	10.0	1.0				0.30			
14	C#					38.1	0.65	206	360	16	66	200				38.0		88	50	8.0	10.0	1.0				0.30			
15	D					38.1	0.65	202	354	16	66	200				38.0		86	48	8.0	10.0	1.0				0.30			
16	D#					38.1	0.65	187	337	16	66	200				38.0		84	46	8.0	10.0	1.0				0.27			
17	E					36.2	0.65	176	321	15.1	62	200				38.0		83	45	7.5	9.1	0.8	4.9	7.5		0.27			
18	F					36.2	0.65	164	302	15.1	62	200			28.0	33.0		76	43	7.5	9.1	0.8				0.27			
19	F#					36.2	0.65	152	289	15.1	62	525				33.0		75	42	7.5	9.1	0.8				0.25			
20	G					36.2	0.65	142	278	15.1	62	503				33.0		74	41	7.5	9.1	0.8				0.25			
21	G#					34.0	0.65	130	259	14.1	57	480				33.0		72	39	7.5	9.1	0.8				0.25			
22	A					34.0	0.65	120	248	14.1	57	455				33.0		71	38	6.9	8.5	0.8	4.7	6.9		0.22			
23	A#					34.0	0.65	111	238	14.1	57	432				33.0		70	37	6.9	8.5	0.8				0.22			
24	B					34.0	0.65	103	229	14.1	57	412				33.0		69	36	6.9	8.5	0.8				0.22			
25	C3					32.2	0.75	95	215	13.1	52	395				33.0		68	35	6.9	8.5	0.8				0.20			
26	C#					32.2	0.60	90	209	13.1	52	372				33.0		67	34	6.9	8.5	0.8				0.20			
27	D					32.2	0.55	88	205	13.1	52	350				33.0		65	32	6.9	8.5	0.8				0.20			
28	D#					32.2	0.50	84	200	13.1	52	332				33.0		64	31	6.2	7.8	0.8	4.5	6.2		0.20			
29	E					30.4	0.60	80	190	12.7	47	305				33.0		63	30	6.2	7.8	0.8				0.17			
30	F					30.4	0.65	78	183	12.7	47	290			25.3	29.0		58	29	6.2	7.8	0.8				0.17			
31	F#					30.4	0.55	75	179	12.7	47	275				29.0		57	28	6.2	7.8	0.8				0.17			
32	G					30.4	0.60	73	176	12.7	47	265				29.0		56	27	6.2	7.8	0.8				0.17			
33	G#					28.8	0.65	70	168	12.2	43	255				29.0		55	26	6.2	7.8	0.8				0.17			
34	A					28.8	0.50	67	164	12.2	43	240				29.0		54	25	5.4	7.0	0.8	4.2	5.4		0.17			
35	A#					28.8	0.50	65	161	12.2	43	225				29.0		53	24	5.4	7.0	0.8				0.15			
36	B					28.8	0.50	62	157	12.2	43	210				29.0		52	23	5.4	7.0	0.8				0.15			
37	C4					27.2	0.70	60	154	12.2	43	195				29.0		51	22	5.4	7.0	0.8				0.15			
38	C#					27.2	0.50	58	152	12.2	43	180				29.0		51	22	5.4	7.0	0.8				0.15			
39	D					27.2	0.55	55	145	11.7	40	175				29.0		50	21	5.4	7.0	0.8				0.15			
40	D#					27.2	0.55	54	143	11.7	40	170				29.0		49	20	5.4	7.0	0.8				0.13			
41	E					26.0	0.60	52	141	11.7	40	165				29.0		49	20	4.7	6.3	0.8	3.9	4.7		0.13			
42	F					26.0	0.55	49	130	11.7	40	162			23.7	21.7		41	19	4.7	6.3	0.8				0.13			
43	F#					26.0	0.60	48	128	11.7	40	162				21.7		40	19	4.7	6.3	0.8				0.13			
44	G					26.0	0.65	45	125	11.7	40	162				21.7		40	18	4.4	5.5	0.6	3.2	4.3		0.13			
45	G#					24.4	0.65	44	119	11.3	36	162				21.7		39	18	4.4	5.5	0.6				0.13			
46	A					24.4	0.60	41	116	11.3	36	162				21.7		39	17	4.4	5.5	0.6				0.13			
47	A#					24.4	0.55	38	112	11.3	36	162				21.7		38	17	4.4	5.5	0.6				0.10			
48	B					24.4	0.50	38	112	11.3	36	162				21.7		38	16	4.4	5.5	0.6				0.10			
49	C5					23.0	0.50	35	108	11.3	36	162				21.7		37	15	4.4	5.5	0.6				0.10			
50	C#					23.0	0.50	31	103	11.3	36	162				21.7		36	14	4.4	5.5	0.6				0.10			
51	D					23.0	0.50	33	102	11	34	162				21.7		35	13	3.8	5.0	0.6	3.0	3.8		0.10			
52	D#					23.0	0.50	26	94	11	34	162				21.7		34	12	3.8	5.0	0.6				0.10			
53	E					23.0	0.50	33	100	11	34	162				21.7		33	11	3.8	5.0	0.6				0.10			
54	F					23.0	0.50	26	92	11	34	162				21.7		32	10	3.8	5.0	0.6				0.10			

ST POL SUR TERNOISE

A 3 = 440.0

Cornet 8'

Remontage (LT-6/3 Diam)/2 dév

Alliage	Corps	Pieds
☐martelé	-	-

Récit		Marques		Corps					Pied		Bouche		Cheminée		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø ext.	ép.	Ø int.	long.	long	long.	Ø	larg.	haut.	Ø	long.				circ.	Ø	larg.	long.	long.	développé
440.0hz		Pieds	Corps		métal		accord	Tot.		ouv.								/ largeur	/ haut.	/ haut.	calculée	rallonge	rallonge
1	C3	Bourdon 1		44.3	0.55	43.2	324	324	162	3.7	33.7	9.0	11.2	137			< C t GO	4.1	4.8	3.7	324	0	137.4
2	C#	neuf		43.3	0.70	41.9	306	306	162		33.4	8.5	10.8	134				4.0	4.9	3.9	306	0	133.7
3	D	"		42.0	0.70	40.6	289	289	162		32.4	8.0	10.6	130				4.0	5.1	4.1	289	0	129.6
4	D#	"		40.7	0.70	39.3	273	273	162		31.4	8.0	10.6	126				4.0	4.9	3.9	273	0	125.7
5	E	"		39.5	0.70	38.1	257	257	162		30.5	8.0	10.0	122				4.0	4.8	3.8	257	0	121.8
6	F	"		38.3	0.70	36.9	243	243	162		29.5	7.0	10.0	118				4.0	5.3	4.2	243	0	118.1
7	F#	"		37.1	0.70	35.7	229	229	162		28.6	7.0	10.0	115				4.0	5.1	4.1	229	0	114.5
8	G	"		36.0	0.70	34.6	216	216	162		27.8	8.0	9.3	111				4.0	4.3	3.5	216	0	111.0
9	G#	"		35.0	0.70	33.6	204	204	162		26.9	6.8	9.3	108				4.0	4.9	4.0	204	0	107.6
10	A	"		33.9	0.70	32.5	192	192	162		26.1	6.0	9.3	104				4.0	5.4	4.3	192	0	104.4
11	A#	"		32.9	0.70	31.5	182	182	162		25.3	6.0	9.3	101				4.0	5.3	4.2	182	0	101.2
12	B	"		31.9	0.70	30.5	171	171	162		24.5	5.5	9.3	98				4.0	5.6	4.5	171	0	98.1
13	C4	"		31.0	0.70	29.6	162	162	162		23.8	5.5	8.8	95				4.0	5.4	4.3	162	0	95.1
14	C#	"		29.9	0.60	28.7	153	153	162		23.0	5.0	8.8	92				4.0	5.7	4.6	153	0	91.9
15	D	"		29.0	0.60	27.8	144	144	162		22.3	5.0	8.8	89				4.0	5.6	4.5	144	0	89.1
16	D#	"		28.1	0.60	26.9	136	136	162		21.6	5.0	8.8	86				4.0	5.4	4.3	136	0	86.4
17	E	"		27.3	0.60	26.1	128	128	162		20.9	5.0	8.8	84				4.0	5.2	4.2	128	0	83.8
18	F	"		26.5	0.60	25.3	121	121	162		20.3	4.5	8.5	81				4.0	5.6	4.5	121	0	81.3
19	F#	"		25.7	0.60	24.5	114	114	162		19.7	4.5	8.5	79				4.0	5.4	4.4	114	0	78.8
20	G	"		24.9	0.60	23.7	108	108	162		19.1	4.0	8.5	76				4.0	5.9	4.8	108	0	76.4
21	G#	"		24.2	0.60	23.0	102	102	162		18.5	4.8	8.5	74				4.0	4.8	3.9	102	0	74.1
22	A	"		23.5	0.60	22.3	96	96	162		18.0	4.0	8.0	72				4.0	5.6	4.5	96	0	71.8
23	A#	"		22.8	0.60	21.6	91	91	162		17.4	4.5	8.0	70				4.0	4.8	3.9	91	0	69.7
24	B	"		22.1	0.60	20.9	85	85	162		16.9	4.5	8.0	68				4.0	4.6	3.8	85	0	67.6
25	C5	"		21.5	0.60	20.3	81	81	162		16.4	4.0	7.5	66				4.0	5.1	4.1	81	0	65.5
26	C#	"		20.8	0.60	19.6	76	76	162		15.9	3.5	7.5	64				4.0	5.6	4.5	76	0	63.5
27	D	"		20.2	0.60	19.0	72	72	162		15.4	3.5	7.5	62				4.0	5.4	4.4	72	0	61.6
28	D#	"		19.6	0.60	18.4	68	68	162		14.9	4.0	7.2	60				4.0	4.6	3.7	68	0	59.8
29	E	"		19.1	0.60	17.9	64	64	162		14.5	3.5	7.2	58				4.0	5.1	4.1	64	0	58.0
30	F	"		18.5	0.60	17.3	60	60	162		14.1	3.5	7.2	56				4.0	4.9	4.0	60	0	56.2

ST POL SUR TERNOISE

A 3 = 880.0

Cornet 4'

Alliage	Corps	Pieds
☐martelé	-	-

Récit		Marques		Corps					Pied		Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Larg.	Haut.	Pos.	Larg.				Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	Corps		Métal		utile	Tot.		ouv.								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**	Prestant 1		37.0	0.50	36.0		292	162	3.6	28.4	6.1			11	non	< C t GO	4.0	5.9	4.7	264	-28	114.7
2	C#	neuf		36.1	0.70	34.7		248	162		27.8	5.0						4.0	6.9	5.6	248	0	111.3
3	D	"		34.9	0.70	33.5		232	162		26.9	5.2						4.0	6.4	5.2	232	0	107.5
4	D#	"		33.7	0.70	32.3		218	162		26.0	5.0						4.0	6.5	5.2	218	0	103.8
5	E	"		32.6	0.70	31.2		205	162		25.1	5.0						4.0	6.2	5.0	205	0	100.3
6	F	"		31.5	0.70	30.1		192	162		24.2	5.0						4.0	6.0	4.8	192	0	96.8
7	F#	"		30.5	0.70	29.1		180	162		23.4	4.7						4.0	6.2	5.0	180	0	93.5
8	G	"		29.4	0.70	28.0		169	162		22.6	4.8						4.0	5.8	4.7	169	0	90.3
9	G#	"		28.5	0.70	27.1		158	162		21.8	4.5						4.0	6.0	4.8	158	0	87.2
10	A	"		27.4	0.65	26.1		149	162		21.0	4.7						4.0	5.6	4.5	149	0	84.1
11	A#	"		26.5	0.65	25.2		139	162		20.3	4.2						4.0	6.0	4.8	139	0	81.2
12	B	"		25.6	0.65	24.3		130	162		19.6	4.5						4.0	5.4	4.4	130	0	78.4
13	**C4**	"		24.8	0.65	23.5		122	162		18.9	4.0						4.0	5.9	4.7	122	0	75.8
14	C#	"		23.9	0.65	22.6		115	162		18.3	4.0						4.0	5.7	4.6	115	0	73.2
15	D	"		23.2	0.65	21.9		107	162		17.7	4.0						4.0	5.5	4.4	107	0	70.7
16	D#	"		22.4	0.65	21.1		100	162		17.1	4.0						4.0	5.3	4.3	100	0	68.3
17	E	"		21.6	0.65	20.3		94	162		16.5	4.2						4.0	4.8	3.9	94	0	66.0
18	F	"	fait	20.9	0.65	19.6		88	162		15.9	3.8						4.0	5.2	4.2	88	0	63.7
19	F#	"		20.2	0.65	18.9		82	162		15.4	3.5						4.0	5.4	4.4	82	0	61.6
20	G	"	fait	19.6	0.65	18.3		77	162		14.9	3.0						4.0	6.1	5.0	77	0	59.5
21	G#	"	fait	18.9	0.65	17.6		72	162		14.4	2.8						4.0	6.3	5.1	72	0	57.5
22	A	"	fait	18.2	0.60	17.0		67	162		13.8	2.8						4.0	6.1	4.9	67	0	55.4
23	A#	"	fait	17.6	0.60	16.4		63	162		13.4	2.5						4.0	6.6	5.3	63	0	53.5
24	B	"	fait	17.1	0.60	15.9		59	162		12.9	2.8						4.0	5.7	4.6	59	0	51.7
25	**C5**	"	fait	16.5	0.60	15.3		55	162		12.5	2.0						4.0	7.6	6.2	55	0	49.9
26	C#	"	fait	16.0	0.60	14.8		51	162		12.1	2.0						4.0	7.4	6.0	51	0	48.3
27	D	"	fait	15.4	0.60	14.2		48	162		11.7	2.0						4.0	7.1	5.8	48	0	46.6
28	D#	"	fait	14.9	0.60	13.7		44	162		11.3	2.0						4.0	6.9	5.6	44	0	45.1
29	E	"		14.5	0.60	13.3		41	162		10.9	1.8						4.0	7.4	6.0	41	0	43.6
30	F	"	fait	14.0	0.60	12.8		39	162		10.5	1.8						4.0	7.1	5.8	39	0	42.1

84

ST POL SUR TERNOISE

A 3 = 1318.5

Cornet 2' 2/3

Alliage	Corps	Pieds
☐martelé	-	-

Récit		Marques		Corps					Pied		Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Larg.	Haut.	Pos.	Larg.				Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	Corps		Métal		utile	Tot.		ouv.								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**	neuf		29.0	0.65	27.7		170	162		22.3	4.7						4.0	5.9	4.7	170	0	89.1
2	C#	"		28.1	0.65	26.8		159	162		21.6	4.6						4.0	5.8	4.7	159	0	86.3
3	D	"		27.3	0.65	26.0		149	162		20.9	4.6						4.0	5.6	4.5	149	0	83.6
4	D#	"		26.5	0.65	25.2		139	162		20.3	4.5						4.0	5.6	4.5	139	0	81.1
5	E	"		25.7	0.65	24.4		130	162		19.6	4.2						4.0	5.8	4.7	130	0	78.6
6	F	"		24.9	0.65	23.6		122	162		19.0	4.0						4.0	5.9	4.8	122	0	76.1
7	F#	"		24.1	0.65	22.8		114	162		18.4	4.0						4.0	5.7	4.6	114	0	73.8
8	G	"		23.4	0.65	22.1		107	162		17.9	3.8						4.0	5.8	4.7	107	0	71.5
9	G#	"		22.7	0.65	21.4		100	162		17.3	3.8						4.0	5.6	4.6	100	0	69.3
10	A	"		22.0	0.65	20.7		93	162		16.8	3.8						4.0	5.5	4.4	93	0	67.2
11	A#	"		21.4	0.65	20.1		87	162		16.3	3.0						4.0	6.7	5.4	87	0	65.1
12	B	"		20.7	0.65	19.4		81	162		15.8	3.5						4.0	5.6	4.5	81	0	63.1
13	**C4**	"		20.0	0.60	18.8		76	162		15.3	3.0						4.0	6.3	5.1	76	0	61.0
14	C#	"		19.4	0.60	18.2		71	162		14.8	3.0						4.0	6.1	4.9	71	0	59.2
15	D	"		18.9	0.60	17.7		66	162		14.3	2.8						4.0	6.3	5.1	66	0	57.4
16	D#	"		18.3	0.60	17.1		62	162		13.9	3.0						4.0	5.7	4.6	62	0	55.6
17	E	"		17.8	0.60	16.6		57	162		13.5	2.5						4.0	6.6	5.4	57	0	53.9
18	F	"		17.2	0.60	16.0		54	162		13.1	2.4						4.0	6.7	5.4	54	0	52.3
19	F#	"		16.7	0.60	15.5		50	162		12.7	2.2						4.0	7.1	5.8	50	0	50.7
20	G	"		16.2	0.60	15.0		46	162		12.3	2.2						4.0	6.8	5.6	46	0	49.1
21	G#	"		15.8	0.60	14.6		43	162		11.9	2.2						4.0	6.6	5.4	43	0	47.6
22	A	"		15.2	0.55	14.1		40	162		11.5	2.4						4.0	5.9	4.8	40	0	46.0
23	A#	"		14.8	0.55	13.7		37	162		11.2	2.0						4.0	6.8	5.6	37	0	44.6
24	B	"		14.3	0.55	13.2		34	162		10.8	2.1						4.0	6.3	5.1	34	0	43.3
25	**C5**	"		13.9	0.55	12.8		32	162		10.5	1.8						4.0	7.1	5.8	32	0	41.9
26	C#	"		13.5	0.55	12.4		30	162		10.2	2.0						4.0	6.2	5.1	30	0	40.7
27	D	"		13.1	0.55	12.0		27	162		9.9	1.7						4.0	7.1	5.8	27	0	39.4
28	D#	"		12.7	0.55	11.6		25	162		9.6	1.8						4.0	6.5	5.3	25	0	38.2
29	E	"		12.4	0.55	11.3		23	162		9.3	1.5						4.0	7.5	6.2	23	0	37.1
30	F	"		12.0	0.55	10.9		22	162		9.0	1.3						4.0	8.4	6.9	22	0	36.0

ST POL SUR TERNOISE

A 3 = 1760.0

Cornet 2'

Alliage	Corps	Pieds
☐martelé	-	-

Récit		Marques		Corps					Pied		Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Larg.	Haut.	Pos.	Larg.				Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	Corps		Métal		utile	Tot.		ouv.								/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**	Quarte 1		24.5	0.60	23.3		138	162	3.0	18.0	4.1			9	non	< C t GO	4.2	5.7	4.4	123	-15	75.1
2	C#	neuf		23.8	0.60	22.6		115	162		18.2	4.0						4.0	5.6	4.6	115	0	72.8
3	D	"		23.1	0.60	21.9		107	162		17.7	3.0						4.0	7.3	5.9	107	0	70.6
4	D#	"		22.5	0.65	21.2		100	162		17.2	3.0						4.0	7.1	5.7	100	0	68.7
5	E	"		21.9	0.65	20.6		94	162		16.7	3.8						4.0	5.4	4.4	94	0	66.6
6	F	"		21.0	0.55	19.9		88	162		16.1	3.0						4.0	6.6	5.4	88	0	64.3
7	F#	"		20.4	0.55	19.3		82	162		15.6	3.0						4.0	6.4	5.2	82	0	62.4
8	G	"		19.8	0.55	18.7		76	162		15.1	3.0						4.0	6.2	5.0	76	0	60.5
9	G#	"	fait	19.2	0.55	18.1		71	162		14.7	2.8						4.0	6.5	5.2	71	0	58.7
10	A	"	fait	18.7	0.55	17.6		66	162		14.2	3.0						4.0	5.9	4.7	66	0	57.0
11	A#	"		18.1	0.55	17.0		62	162		13.8	2.5						4.0	6.8	5.5	62	0	55.3
12	B	"		17.6	0.55	16.5		58	162		13.4	2.5						4.0	6.6	5.4	58	0	53.6
13	**C4**	"		17.1	0.55	16.0		54	162		13.0	2.5						4.0	6.4	5.2	54	0	52.0
14	C#	"		16.6	0.55	15.5		50	162		12.6	2.0						4.0	7.8	6.3	50	0	50.5
15	D	"		16.1	0.55	15.0		46	162		12.2	2.2						4.0	6.8	5.6	46	0	49.0
16	D#	"		15.7	0.55	14.6		43	162		11.9	1.8						4.0	8.1	6.6	43	0	47.5
17	E	"	fait	15.2	0.55	14.1		40	162		11.5	1.8						4.0	7.8	6.4	40	0	46.1
18	F	"		14.8	0.55	13.7		37	162		11.2	1.7						4.0	8.1	6.6	37	0	44.7
19	F#	"		14.4	0.55	13.3		34	162		10.8	1.8						4.0	7.4	6.0	34	0	43.4
20	G	"		14.0	0.55	12.9		32	162		10.5	1.8						4.0	7.1	5.8	32	0	42.1
21	G#	"		13.5	0.50	12.5		30	162		10.2	1.5						4.0	8.3	6.8	30	0	40.7
22	A	"		13.1	0.50	12.1		27	162		9.9	1.6						4.0	7.5	6.2	27	0	39.5
23	A#	"		12.7	0.50	11.7		25	162		9.6	1.5						4.0	7.8	6.4	25	0	38.3
24	B	"		12.3	0.50	11.3		23	162		9.3	1.5						4.0	7.6	6.2	23	0	37.2
25	**C5**	"	fait	12.0	0.50	11.0		21	162		9.0	1.5						4.0	7.3	6.0	21	0	36.1
26	C#	"		11.7	0.50	10.7		20	162		8.8	1.5						4.0	7.1	5.8	20	0	35.0
27	D	"		11.3	0.50	10.3		18	162		8.5	1.2						4.0	8.6	7.1	18	0	34.0
28	D#	"		11.0	0.50	10.0		17	162		8.3	1.2						4.0	8.3	6.9	17	0	33.0
29	E	"	fait	10.7	0.50	9.7		15	162		8.0	1.0						4.0	9.7	8.0	15	0	32.0
30	F	"	fait	10.4	0.50	9.4		14	162		7.8	1.0						4.0	9.4	7.8	14	0	31.1

98

ST POL SUR TERNOISE

A 3 = 2217.5

Cornet 1' 3/5

	Alliage	Corps	Pieds
	☐martelé	-	-

Récit		Marques		Corps					Pied		Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Larg.	Haut.	Pos.	Larg.				Circ.	Ø	larg.	Longueur	Longueur	Développé
440. Hz		Pieds	Corps		Métal		utile	Tot.		ouv.		mini						/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	**C3**	neuf		21.0	0.60	19.8		95	162		16.0	3.6						4.0	5.5	4.5	95	0	64.1
2	C#	"		20.4	0.60	19.2		89	162		15.5	3.6						4.0	5.3	4.3	89	0	62.1
3	D	"		19.8	0.60	18.6		83	162		15.0	3.5						4.0	5.3	4.3	83	0	60.2
4	D#	"		19.1	0.55	18.0		78	162		14.5	3.2						4.0	5.6	4.5	78	0	58.1
5	E	"		18.5	0.55	17.4		72	162		14.1	3.0						4.0	5.8	4.7	72	0	56.3
6	F	"		17.9	0.55	16.8		68	162		13.6	3.5						4.0	4.8	3.9	68	0	54.6
7	F#	"		17.4	0.55	16.3		63	162		13.2	2.5						4.0	6.5	5.3	63	0	52.9
8	G	"		16.9	0.55	15.8		59	162		12.8	2.8						4.0	5.6	4.6	59	0	51.3
9	G#	"		16.4	0.55	15.3		55	162		12.4	2.0						4.0	7.6	6.2	55	0	49.7
10	A	"		15.9	0.55	14.8		51	162		12.0	2.2						4.0	6.7	5.5	51	0	48.1
11	A#	"		15.4	0.55	14.3		48	162		11.7	2.0						4.0	7.1	5.8	48	0	46.6
12	B	"		14.9	0.55	13.8		44	162		11.3	2.0						4.0	6.9	5.7	44	0	45.2
13	**C4**	"		14.5	0.55	13.4		41	162		11.0	2.0						4.0	6.7	5.5	41	0	43.8
14	C#	"		14.1	0.55	13.0		38	162		10.6	2.0						4.0	6.5	5.3	38	0	42.5
15	D	"		13.7	0.55	12.6		36	162		10.3	1.8						4.0	7.0	5.7	36	0	41.2
16	D#	"		13.2	0.55	12.1		33	162		10.0	1.8						4.0	6.7	5.5	33	0	39.9
17	E	"		12.9	0.55	11.8		31	162		9.7	1.3						4.0	9.0	7.4	31	0	38.7
18	F	"		12.5	0.55	11.4		28	162		9.4	1.8						4.0	6.3	5.2	28	0	37.5
19	F#	"		12.1	0.55	11.0		26	162		9.1	1.6						4.0	6.9	5.7	26	0	36.3
20	G	"		11.8	0.55	10.7		24	162		8.8	1.3						4.0	8.2	6.8	24	0	35.2
21	G#	"		11.4	0.55	10.3		22	162		8.5	1.2						4.0	8.6	7.1	22	0	34.2
22	A	"		11.1	0.55	10.0		21	162		8.3	1.2						4.0	8.3	6.9	21	0	33.1
23	A#	"		10.8	0.55	9.7		19	162		8.0	1.2						4.0	8.1	6.7	19	0	32.1
24	B	"		10.4	0.50	9.4		18	162		7.7	1.0						4.0	9.4	7.7	18	0	31.0
25	**C5**	"		10.1	0.50	9.1		16	162		7.5	1.0						4.0	9.1	7.5	16	0	30.0
26	C#	"		9.8	0.50	8.8		15	162		7.3	1.0						4.0	8.8	7.3	15	0	29.1
27	D	"		9.5	0.50	8.5		14	162		7.1	1.0						4.0	8.5	7.1	14	0	28.2
28	D#	"		9.2	0.50	8.2		13	162		6.8	1.0						4.0	8.2	6.8	13	0	27.4
29	E	"		9.0	0.50	8.0		11	162		6.6	1.0						4.0	8.0	6.6	11	0	26.6
30	F	"		8.7	0.50	7.7		10	162		6.4	1.0						4.0	7.7	6.4	10	0	25.8

ST POL SUR TERNOISE

A 3 = 880.0

Prestant 4'

Jeu neuf

Alliage	Corps	Pieds
☐ martelé	42%	6%

Récit		Marques		Corps					Pied			Bouche		Dents	Oreilles	Observations	Rapports bouche			Rallonge		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		accord	totale		ouv.	bas						/ Largeur	/ Haut	/ haut.	calculée	rallonge	rallonge
1	**C2**			48.2	0.65	46.9	571		195			36.4	8.1	15	non		4.1	5.8	4.5	571	0	149.4
2	C#			46.1	0.65	44.8	538		195			34.8	7.7	11			4.1	5.8	4.5	538	0	142.8
3	D			44.2	0.65	42.9	506		195			33.4	7.4	13			4.1	5.8	4.5	506	0	136.8
4	D#			42.5	0.65	41.2	477		195			32.1	7.1	14			4.1	5.8	4.5	477	0	131.5
5	E			40.1	0.65	38.8	450		195			30.2	6.7	14			4.1	5.8	4.5	450	0	123.9
6	F			38.5	0.65	37.2	424		195			29.0	6.4	12			4.1	5.8	4.5	424	0	118.9
7	F#			35.7	0.65	34.4	401		195			26.9	6.0	12			4.1	5.8	4.5	401	0	110.1
8	G			34.5	0.65	33.2	377		195			25.9	5.8	12			4.1	5.8	4.5	377	0	106.3
9	G#			33.5	0.65	32.2	355		195			25.2	5.6	11			4.1	5.8	4.5	355	0	103.2
10	A			32.7	0.65	31.4	333		195			24.6	5.5	11			4.1	5.8	4.5	333	0	100.7
11	A#			31.5	0.65	30.2	313		195			23.6	5.3	10			4.1	5.7	4.5	313	0	96.9
12	B			30.1	0.65	28.8	295		195			22.6	5.0	11			4.1	5.7	4.5	295	0	92.5
13	**C3**			29.0	0.65	27.7	278		195			21.7	4.8	9			4.1	5.7	4.5	278	0	89.1
14	C#			27.7	0.65	26.4	262		195			20.7	4.6	13			4.1	5.7	4.5	262	0	85.0
15	D			27.0	0.60	25.8	245		195			20.2	4.5	10			4.1	5.7	4.5	245	0	82.9
16	D#			25.8	0.60	24.6	231		195			19.3	4.3	9			4.1	5.7	4.5	231	0	79.2
17	E			24.8	0.60	23.6	218		195			18.5	4.1	8			4.1	5.7	4.5	218	0	76.0
18	F			23.7	0.60	22.5	205		195			17.7	3.9	8			4.1	5.7	4.5	205	0	72.6
19	F#			22.7	0.60	21.5	193		195			16.9	3.8	8			4.1	5.7	4.5	193	0	69.4
20	G			22.2	0.60	21.0	181		195			16.6	3.7	7			4.1	5.7	4.5	181	0	67.9
21	G#			21.8	0.60	20.6	169		195			16.2	3.6	7			4.1	5.7	4.5	169	0	66.6
22	A			20.7	0.60	19.5	160		195			15.4	3.4	9			4.1	5.7	4.5	160	0	63.1
23	A#			20.0	0.60	18.8	150		195			14.9	3.3	7			4.1	5.7	4.5	150	0	60.9
24	B			19.2	0.60	18.0	141		195			14.3	3.2	5			4.1	5.7	4.5	141	0	58.4
25	**C4**			18.4	0.60	17.2	133		195			13.6	3.0	6			4.1	5.7	4.5	133	0	55.9
26	C#			17.9	0.60	16.7	124		195			13.3	2.9	8			4.1	5.7	4.5	124	0	54.3
27	D			17.3	0.60	16.1	117		195			12.8	2.8	7			4.1	5.7	4.5	117	0	52.5
28	D#			16.9	0.60	15.7	109		195			12.5	2.8	8			4.1	5.7	4.5	109	0	51.2
29	E			15.7	0.55	14.6	104		195			11.6	2.6	-			4.1	5.7	4.5	104	0	47.6
30	F			15.2	0.55	14.1	97		195			11.2	2.5	6			4.1	5.7	4.5	97	0	46.0
31	F#			14.6	0.55	13.5	91		195			10.8	2.4	5			4.1	5.6	4.5	91	0	44.1
32	G			14.1	0.55	13.0	86		195			10.4	2.3	-			4.1	5.6	4.5	86	0	42.7
33	G#			13.7	0.55	12.6	80		195			10.1	2.2	5			4.1	5.6	4.5	80	0	41.2
34	A			13.2	0.55	12.1	75		195			9.7	2.2	-			4.1	5.6	4.5	75	0	39.9
35	A#			12.8	0.55	11.7	71		195			9.4	2.1	5			4.1	5.6	4.5	71	0	38.5
36	B			12.4	0.55	11.3	66		195			9.1	2.0	4 tf			4.1	5.6	4.5	66	0	37.2
37	**C5**			12.0	0.55	10.9	62		195			8.8	2.0	-			4.1	5.6	4.5	62	0	36.0
38	C#			11.6	0.55	10.5	58		195			8.5	1.9	5 tf			4.1	5.6	4.5	58	0	34.8
39	D			11.2	0.55	10.1	55		195			8.2	1.8	5			4.1	5.6	4.5	55	0	33.6
40	D#			10.9	0.55	9.8	51		195			7.9	1.8	5 tf			4.1	5.6	4.5	51	0	32.5
41	E			10.5	0.55	9.4	48		195			7.7	1.7	4			4.1	5.5	4.5	48	0	31.4
42	F			10.2	0.55	9.1	45		195			7.4	1.6				4.1	5.5	4.5	45	0	30.3

ST POL SUR TERNOISE

A 3 = **A 3 = 440.00**

Bourdon 8'

Remontage

Alliage	Corps	Pieds
☐ martelé	6%	6%

Récit		Marques		Corps					Pied		Bouche			Cheminée		Dents	Oreilles		Observations	Rapports bouche			Rallonge	Rallonges	
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Larg.	Haut.	Ep	Long.	Ø					Circ.	Ø	larg.	Long.	Longueur	Développé
440. Hz		face corps	ar.corps		Métal		+calotte	utile					couv.							/ larg.	/ Haut	/ haut.	calculée	rallonge	Rallonge
13	**C2**			67.3	0.70	65.9	628		195		51.8	19.4					67 x 19	3.6	< Fl 4 démont.	4.0	3.4	2.7	566	**-62**	209.2
14	C#			67.2	0.70	65.8	548		195		50.0	19.0					67 x 19	3.6	< Fl 4 Pos dém	4.2	3.5	2.6	530	**-18**	208.9
15	D			64.8	0.70	63.4			195		49.1	18.2					65 x 18	3.6	neuf	4.1	3.5	2.7	499	-	201.3
16	D#			61.9	0.70	60.5			195		46.9	17.4					62 x 18	3.6	neuf	4.1	3.5	2.7	470	-	192.3
17	E			60.2	0.70	58.8	408		195		44.0	15.0					62 x 18	3.6	< Nazard dém	4.2	3.9	2.9	441	**33**	186.9
18	F			56.7	0.70	55.3			195		42.9	15.9					57 x 16	3.6	neuf	4.1	3.5	2.7	417	-	175.9
19	F#			54.3	0.70	52.9			195		41.0	15.2					54 x 16	3.6	neuf	4.1	3.5	2.7	392	-	168.3
20	G			52.0	0.60	50.8			195		39.4	14.6					52 x 15	3.6	neuf	4.1	3.5	2.7	369	-	161.5
21	G#			50.4	0.60	49.2			195		38.2	14.1					50 x 15	3.6	neuf	4.1	3.5	2.7	347	-	156.5
22	A			48.5	0.60	47.3			195		36.7	13.6					49 x 14	3.4	neuf	4.1	3.5	2.7	326	-	150.5
23	A#			46.2	0.60	45.0			195		34.9	12.9					46 x 14	3.4	neuf	4.1	3.5	2.7	308	-	143.3
24	B			45.0	0.60	43.8			195		34.0	12.6					45 x 13	3.4	neuf	4.1	3.5	2.7	289	-	139.5
25	**C3**			43.6	0.60	42.4			195		32.9	12.2		150	10.8		44 x 13	3.4	neuf	4.1	3.5	2.7	288	-	135.1
26	C#	39		41.4	0.65	40.1	301		192	5.0	31.5	11.8	11.8	130	10.5	raclées	45 x 13		< Fl 4 démont.	4.1	3.4	2.7	272	**-29**	128.0
27	D	40		39.5	0.65	38.2	295							124	10.4		x		"	-	-	-	256	**-39**	122.1
28	D#	41		38.1	0.65	36.8	279										x		"	-	-	-	241	**-38**	117.7
29	E	42		37.3	0.65	36.0	264		193	4.5	28.0	11.0	11.0	121	10.0	raclées	40 x 11		"	4.1	3.3	2.5	227	**-37**	115.1
30	F	43		35.3	0.60	34.1	243							117	9.7		x		"	-	-	-	214	**-29**	109.0
31	F#	44		34.5	0.60	33.3	234							115	9.4		x		"	-	-	-	201	**-33**	106.5
32	G	45		33.3	0.60	32.1	222		192	4.5	25.3	9.0	9.0			10	35 x 11		"	4.1	3.6	2.8	189	**-33**	102.7
33	G#	46		32.2	0.60	31.0	206							103	8.7		x		"	-	-	-	178	**-28**	99.3
34	A	47		31.4	0.60	30.2	198							108	9.0		x		"	-	-	-	167	**-31**	96.8
35	A#	48		30.2	0.60	29.0	180		184	4.9	22.7	8.8	8.8	92	8.7	raclées	x		"	4.1	3.3	2.6	157	**-23**	93.0
36	B	49		29.6	0.60	28.4	171							82	8.6		x		"	-	-	-	147	**-24**	91.1
37	**C4**	50		28.7	0.60	27.5	164							84	8.7		30 x 10		"	-	-	-	139	**-25**	88.3
38	C#	51		27.3	0.60	26.1	150		184	4.2	21.0	8.1	8.1	80	8.3	raclées	x		"	4.0	3.2	2.6	131	**-19**	83.9
39	D	52		27.4	0.60	26.2	117							75	8.3		x		"	-	-	-	122	**5**	84.2
40	D#	53		25.6	0.60	24.4	110				19.2	7.0		71	7.8		28 x 10		"	4.1	3.5	2.7	115	**5**	78.5
41	E	54		25.6	0.60	24.4	104				19.2	7.0		75	8.3	raclées	x		"	4.1	3.5	2.7	108	**4**	78.5
42	F			24.9	0.60	23.7					18.6	6.9		72	8.0		25 x 10	2.5	neuf	4.1	3.4	2.7	101	-	76.3
43	F#			24.3	0.55	23.2					18.2	6.8		70	8.0		24 x 10	2.5	neuf	4.1	3.4	2.7	95	-	74.8
44	G			23.8	0.55	22.7					17.8	6.6		67	8.0		24 x 10	2.5	neuf	4.1	3.4	2.7	89	-	73.1
45	G#			23.3	0.55	22.2					17.4	6.4		65	8.0		23 x 9	2.5	neuf	4.1	3.4	2.7	83	-	71.4
46	A			22.8	0.55	21.7					17.0	6.3		62	7.5		23 x 9	2.5	neuf	4.1	3.4	2.7	78	-	69.8
47	A#			22.2	0.55	21.1					16.6	6.2		60	7.5		22 x 9	2.5	neuf	4.1	3.4	2.7	73	-	68.2
48	B			21.8	0.55	20.7					16.2	6.0		58	7.5		22 x 9	2.5	neuf	4.1	3.4	2.7	68	-	66.6
49	**C5**			21.3	0.55	20.2					15.9	5.9		56	7.5		21 x 9	2.5	neuf	4.1	3.4	2.7	64	-	65.1
50	C#			20.8	0.55	19.7					15.5	5.7		54	7.5		21 x 8	2.5	neuf	4.1	3.4	2.7	60	-	63.6
51	D			20.3	0.55	19.2					15.2	5.6		52	7.0		20 x 8	2.5	neuf	4.1	3.4	2.7	56	-	62.1
52	D#			19.9	0.55	18.8					14.8	5.5		50	7.0		20 x 8	2.5	neuf	4.1	3.4	2.7	52	-	60.7
53	E			19.4	0.55	18.3					14.5	5.4		48	7.0		19 x 8	2.5	neuf	4.1	3.4	2.7	49	-	59.3
54	F			19.0	0.55	17.9					14.1	5.2		47	7.0		19 x 8	2.5	neuf	4.1	3.4	2.7	45	-	58.0

68

ST POL SUR TERNOISE

Hautbois 8'

proposé proposé Jeu neuf

Récit		Marques		Corps										Pointe						Noyau		Anche							Lang.	Observations
		Manuscrites		Ø Ht	Ø Ht	Ø Inter.	Ø Inter	Ø Bas	Ep.	Long.	Long.	Long.	Long.	Ø Ht	Ø Bas	Ep.	Long.	Ø	Long.	Ø	Haut.	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	ép.	
440. Hz		corps	pointe	Ext	Ext	Ext	Ext	Ext	métal	sup.	inf.	recouv.	Totale	ext.	ext.	métal						Tot St R		int.	Ext.	métal	ouv.			
1	C2			80.8		38.0		11.9	0.70	244	874	30	1219	15.3	14.0	1.20	43	50.0		31.3	38.0	1219.39	50	8.7	10.7	1.0	5.9	8.7	0.35	Vérifier les
2	C#			79.4		36.9		11.9	0.70	234	817	30	1150	15.3	14.0	1.20	43	47.8			38.0	1150.17	48	8.7	10.7	1.0			0.35	épaisseurs
3	D			78.0		35.8		11.9	0.70	225	763	30	1085	15.3	14.0	1.20	43	45.7			38.0	1084.83	46	8.7	10.7	1.0			0.35	et diam ext anches
4	D#			76.6		34.8		12.0	0.70	213	715	30	1023	15.4	14.0	1.20	43	43.7			38.0	1023.15	44	8.7	10.7	1.0			0.33	à St Riquier
5	E			75.3		33.9		12.0	0.70	209	663	30	965	15.4	14.0	1.20	43	41.8			38.0	964.944	42	8.0	10.0	1.0	5.7	8.0	0.33	
6	**F**			**74.0**	74.0	32.5	32.8	12.0	0.70	201	618	30	910	15.4	14.0	1.20	43	40.0	180		38.0	910	40	8.0	10.0	1.0			0.33	
7	F#			72.7	75.0	32.2	32.8	12.0	0.70	193	596		860	860.0				38.2		28.0	33.0	860	38	8.0	10.0	1.0			0.30	
8	G			71.4		31.4		12.0	0.70	180	558		808	810.6				36.6			33.0	810	37	8.0	10.0	1.0			0.30	
9	G#			70.2		30.6		12.0	0.70	178	525		771	764.0				35.0			33.0	774	35	7.5	9.1	0.8	4.9	7.5	0.30	
10	A			69.0		29.9		12.0	0.70	169	488		723	720.1				33.4			33.0	720	33	7.5	9.1	0.8			0.27	
11	A#			67.8		29.3		12.0	0.70	167	455		687	678.8				32.0			33.0	683	32	7.5	9.1	0.8			0.27	
12	B			66.6	69.0	28.6	28.5	11.3	0.70	161	420		645	639.8				30.6			33.0	644	31	7.5	9.1	0.8			0.27	
13	**C3**			65.4		28.0		11.3	0.65	158	383		603	603.0				29.2	180		33.0	603	29	7.5	9.1	0.8			0.27	
14	C#			64.3		27.5		11.3	0.65	151	360		572	568.4				28.0			33.0	572	28	7.5	9.1	0.8			0.25	
15	D			63.2		27.0		11.3	0.65	145	337		538	535.7				26.7		25.3	29.0	535	27	6.9	8.5	0.8	4.7	6.9	0.25	
16	D#			62.1		26.5		11.3	0.65	139	308		502	504.9				25.6			29.0	500	26	6.9	8.5	0.8			0.25	
17	E			61.0	61.0	26.0	26.0	10.6	0.65	133	288		474	475.9				24.5			29.0	475	24	6.9	8.5	0.8			0.25	
18	F			59.9		24.9		10.6	0.65	129	270		451	448.6				23.4	180		29.0	450	23	6.9	8.5	0.8			0.22	
19	F#			58.9		23.9		10.6	0.65	123	250		424	422.8				22.4			29.0	425	22	6.9	8.5	0.8			0.22	
20	G			57.9		23.0		10.6	0.65	120	232		402					21.4			29.0	405	21	6.9	8.5	0.8			0.22	
21	G#			56.9		22.1		10.6	0.65	117	213		379					20.5			29.0	380	20	6.2	7.8	0.8	4.5	6.2	0.22	
22	A			55.9		21.2		10.6	0.65	113	198		360					19.6			29.0	360	20	6.2	7.8	0.8			0.20	
23	A#			54.9		20.4		10.6	0.65	103	187		338					18.7			29.0	340	19	6.2	7.8	0.8			0.20	
24	B			53.9	53.0	19.7	20.0	9.8	0.65	100	172		319					17.9			29.0	320	18	6.2	7.8	0.8			0.20	
25	**C4**			53.0		19.0		9.8	0.65	93	160		292					17.1	180	23.7	21.7	297	17	6.2	7.8	0.8			0.20	
26	C#			52.1		18.3		9.8	0.65	90	148		276					16.4			21.7	280	16	5.4	7.0	0.8	4.2	5.4	0.17	
27	D			51.2		17.7		9.8	0.60	89	132		258					15.6			21.7	260	16	5.4	7.0	0.8			0.17	
28	D#			50.0		17.1		9.8	0.60	85	123		245					15.0			21.7	249	15	5.4	7.0	0.8			0.17	
29	E			49.0	49.0	16.5	16.5	8.8	0.60	82	111		229					14.3			21.7	232	14	5.4	7.0	0.8			0.17	
30	F			47.1		16.0		8.8	0.60	80	102		217					13.7	180		21.7	220	14	5.4	7.0	0.8			0.17	
31	F#			45.4		15.5		8.8	0.60	76	94		205					13.1			21.7	210	13	5.1	6.3	0.6	3.9	4.7	0.15	
32	G			43.7		15.0		8.8	0.60	74	81		189					12.5			21.7	194	13	5.1	6.3	0.6			0.15	
33	G#			42.2		14.5		8.8	0.60	71	75		180					12.0			21.7	182	12	5.1	6.3	0.6			0.15	
34	A			40.7		14.1		8.8	0.60	68	70		171					11.4			21.7	176	11	4.3	5.5	0.6	3.2	4.3	0.15	
35	A#			39.3		13.7		8.8	0.60	65	67		165					10.9			21.7	167	11	4.3	5.5	0.6			0.15	
36	B			38.0	38.0	13.3	12.5	8.0	0.60	63	60		155					10.5			21.7	157	10	4.3	5.5	0.6			0.12	
37	**C5**			36.8		13.0		8.0	0.60	59	55		146					10.0	180		21.7	147	10	4.3	5.5	0.6			0.12	
38	C#			35.6		12.6		8.0	0.60	56	51		138					9.6			21.7	142	10	4.3	5.5	0.6			0.12	
39	D			34.5		12.3		8.0	0.60	54	48		133					9.1			21.7	136	9	3.8	5.0	0.6	3.0	3.8	0.12	
40	D#			33.4		12.0		8.0	0.60	52	44		126					8.7			21.7	126	9	3.8	5.0	0.6			0.10	
41	E			32.5	23.5	11.8	12.0	8.0	0.60	50	43		123					8.4			21.7	102	8	3.8	5.0	0.6			0.10	
42	F			31.5	23.5	11.5	12.0	8.0	0.60	48	43		121					8.0			21.7	102	8	3.8	5.0	0.6			0.10	

90

ST POL SUR TERNOISE

A 3 = **220.00**

Bourdon 16

Remontage

Alliage	Corps	Pieds
☐ martelé	-	-

Pédale		Marques		Corps										Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche			Rallonges		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Prof	lar ext	Prof.	Larg.	Haut.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Ep				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		ext		int.	int.	bloc	utile	totale		ouv.	bas			couv.				/ larg.	/ haut	/ haut.	calculée	rallonge	rallonge
1	**C1**		**C1**		16.00	194.7	217.0	193	185	161	89	2433	2522				163.0	42.0				type 3	3.8	4.6	3.9	2623	190	611.8
2	C#		C#		16.00	184.3	211.0	181	179	149	89	2442	2531				154.0	41.0				type 3	3.8	4.5	3.8	2477	35	578.9
3	D		D		16.00	180.2	202.0	182	170	150	88	2293	2381				146.0	39.0				type 3	3.9	4.6	3.7	2340	47	566.1
4	D#		D#		16.00	168.3	192.0	171	160	139	87	2172	2259				135.0	37.0				type 3	3.9	4.5	3.6	2210	38	528.7
5	E		E		16.00	158.2	181.0	164	149	132	76	2043	2119				132.0	31.0				type 3	3.8	5.1	4.3	2087	44	497.1
6	F		F		16.00	153.0	179.0	157	147	125	76	1940	2016				125.0	35.0				type 3	3.8	4.4	3.6	1971	31	480.5
7	F#		F#		16.00	144.9	173.0	149	141	117	75	1830	1905				116.0	33.0				type 3	3.9	4.4	3.5	1862	32	455.3
8	G		G		14.00	139.3	164.0	140	136	112	72	1723	1795				113.0	32.0				type 3	3.9	4.4	3.5	1756	33	437.5
9	G#		G#		14.00	131.7	159.0	132	131	104	71	1626	1697				107.0	33.0				type 3	3.9	4.0	3.2	1658	32	413.8
10	A		A		14.00	128.5	154.0	131	126	103	72	1528	1600				106.0	30.0				type 3	3.8	4.3	3.5	1566	38	403.8
11	A#		A#		14.00	122.2	149.0	125	121	97	72	1449	1521				97.0	29.0				type 3	4.0	4.2	3.3	1480	31	384.0
12	B		B		14.00	117.5	141.0	124	113	96	73	1365	1438				97.0	28.0				type 3	3.8	4.2	3.5	1398	33	369.2
13	**C2**		**C2**		14.00	113.6	137.0	**121**	109	93	64	1295	1359				93.0	27.0				type 3	3.8	4.2	3.4	1321	26	356.9
14	C#				14.00	108.4	134.0	115	106	87	63	1139	1202	100	17.0		87.0	26.0				type 3 < B8 Pos	3.9	4.2	3.3	1248	109	340.4
15	D	D B16			12.00	106.9	126.0	**112**	102	88	60	1150	1210	100	15.0		87.0	25.0				type 2 < B8 G.O.	3.9	4.3	3.5	1176	26	335.9
16	D#				13.00	101.2	124.0	108	98	82	60	1090	1150									neuf	-	-	-	1112	22	317.8
17	E				13.00	96.6	120.0	**104**	94	78	60	1030	1090									neuf	-	-	-	1051	21	303.5
18	F				13.00	92.6	117.0	100	91	74	60	980	1040									neuf	-	-	-	993	13	290.9
19	F#	F# B16			13.00	88.6	114.0	**96**	88	70	59	923	982	97	14.0		71.0	23.0				type 2 < B8 G.O.	3.9	3.9	3.1	938	15	278.2
20	G	G B16			13.00	84.0	110.0	92	84	66	58	866	924	95	15.0		66.0	23.0				type 2 < B8 G.O.	4.0	3.7	2.9	887	21	263.9
21	G#		G#		13.00	82.0	106.0	**92**	80	66	58	816	874	100	14.0		68.0	23.0				type 2 < B8 Pos	3.8	3.6	3.0	838	22	257.6
22	A				13.00	79.7	104.0	90	78	64	60	770	830									neuf	-	-	-	792	22	250.5
23	A#		A#		12.00	77.5	100.0	**86**	76	62	58	732	790	100	14.0		60.0	19.0				type 2 < B8 Pos	4.1	4.1	3.2	747	15	243.3
24	B		B		14.00	73.3	102.0	85	74	57	58	624	682	104	14.0		57.0	20.0				type 2 < B8 Pos	4.0	3.7	2.9	709	85	230.2
25	**C3**				11.00	74.9	94.0	**83**	72	61				100			60					neuf	#####	-	-	661	661	-
26	C#				11.00	72.8	92.0	82	70	60				100			59					neuf	#####	-	-	624	624	-
27	D				11.00	70.7	90.0	**80**	68	58				100			57					neuf	#####	-	-	590	590	-
28	D#				11.00	68.7	88.0	78	66	56				100			55					neuf	#####	-	-	557	557	-
29	E				11.00	66.6	86.0	76	64	54				100			53					neuf	#####	-	-	527	527	-
30	F				11.00	64.5	84.0	75	62	53				100			52					neuf	#####	-	-	498	498	-

ST POL SUR TERNOISE

A 3 = **440.00**

Flûte 8

Jeu neuf

Alliage	Corps	Pieds
☐ martelé	-	-

Pédale		Marques		Corps										Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche			Rallonges		
		Manuscrites		Ø Ext.	Ep.	Ø Int.	Prof	lar ext	Prof.	Larg.	Haut.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Ep				Circ.	Ø	larg.	Long.	Long.	Développé
440.0hz		Pieds	Corps		métal		ext		int.	int.	bloc	utile	totale		ouv.	bas			couv.				/ larg.	/ haut	/ haut.	calculée	rallonge	rallonge
1	**C1**				16.00	180.2	202	182	170	150	88	2309	2397	100			150.0	39.0					3.8	4.6	3.8	2299	-10	566.1
2	C#				16.00	168.3	192	171	160	139	88	2183	2271	100			139.0	37.0					3.8	4.5	3.8	2173	-10	528.7
3	D				16.00	158.2	181	164	149	132	75	2062	2137	100			132.0	36.0					3.8	4.4	3.7	2052	-10	497.1
4	D#				16.00	153.0	179	157	147	125	75	1941	2016	100			125.0	35.0					3.8	4.4	3.6	1931	-10	480.5
5	E				16.00	144.9	173	149	141	117	75	1831	1906	100			117.0	34.0					3.9	4.3	3.4	1821	-10	455.3
6	F				14.00	139.3	164	140	136	112	75	1725	1800	100			112.0	33.0					3.9	4.2	3.4	1715	-10	437.5
7	F#				14.00	131.7	159	132	131	104	75	1628	1703	100			104.0	32.0					4.0	4.1	3.3	1618	-10	413.8
8	G				14.00	128.5	154	131	126	103	75	1530	1605	100			103.0	31.0					3.9	4.1	3.3	1520	-10	403.8
9	G#				14.00	122.2	149	125	121	97	75	1444	1519	100			97.0	30.0					4.0	4.1	3.2	1434	-10	384.0
10	A				14.00	117.5	141	124	113	96	75	1360	1435	100			96.0	30.0					3.8	3.9	3.2	1350	-10	369.2
11	A#				14.00	113.6	137	**121**	109	93	60	1279	1339	100			93.0	29.0					3.8	3.9	3.2	1269	-10	356.9
12	B				14.00	108.4	134	115	106	87	60	1206	1266	100			87.0	28.0					3.9	3.9	3.1	1196	-10	340.4
13	**C2**				12.00	106.9	126	**112**	102	88	60	1131	1191	100			88.0	27.0					3.8	4.0	3.3	1121	-10	335.9
14	C#				13.00	101.2	124	108	98	82	60	1068	1128	100	17.0		82.0	26.0					3.9	3.9	3.2	1058	-10	317.8
15	D				13.00	96.6	120	**104**	94	78	60	1007	1067	100	15.0		78.0	25.0					3.9	3.9	3.1	997	-10	303.5
16	D#				13.00	92.6	117	100	91	74	60	948	1008	100			74.0	24.0					3.9	3.9	3.1	938	-10	290.9
17	E				13.00	88.6	114	**96**	88	70	60	894	954	100			70.0	23.0					4.0	3.9	3.0	884	-10	278.2
18	F				13.00	84.0	110	92	84	66	60	844	904	100			66.0	23.0					4.0	3.7	2.9	834	-10	263.9
19	F#				13.00	82.0	106	**92**	80	66	60	792	852	100	14.0		66.0	22.0					3.9	3.7	3.0	782	-10	257.6
20	G				13.00	79.7	104	90	78	64	60	744	804	100	15.0		64.0	22.0					3.9	3.6	2.9	734	-10	250.5
21	G#				12.00	77.5	100	**86**	76	62	60	700	760	100	14.0		62.0	21.0					3.9	3.7	3.0	690	-10	243.3
22	A				14.00	73.3	102	85	74	57	60	661	721	100			57.0	21.0					4.0	3.5	2.7	651	-10	230.2
23	A#				11.00	74.9	94	**83**	72	61	60	615	675	100	14.0		61.2	20.0					3.8	3.7	3.1	605	-10	235.3
24	B				11.00	72.8	92	82	70	60	60	577	637	100	14.0		59.5	19.0					3.8	3.8	3.1	567	-10	228.8
25	**C3**				11.00	70.7	90	**80**	68	58	60	542	602	100			57.8	18.0					3.8	3.9	3.2	532	-10	222.2
26	C#				11.00	68.7	88	78	66	56	60	509	569	100			56.1	17.0					3.8	4.0	3.3	499	-10	215.7
27	D				11.00	66.6	86	76	64	54	60	478	538	100			54.4	16.0					3.8	4.2	3.4	468	-10	209.2
28	D#				11.00	64.5	84	75	62	53	60	449	509	100			52.7	15.0					3.8	4.3	3.5	439	-10	202.6
29	E				11.00	62.4	82	73	60	51	60	422	482	100			51.0	14.0					3.8	4.5	3.6	412	-10	196.1
30	F				11.00	60.3	80	71	58	49	60	396	456	100			49.3	14.0					3.8	4.3	3.5	386	-10	189.6

ST POL SUR TERNOISE

Trompette 8'

Jeu neuf

Pédale		Marques Manuscrites		Corps							calcul	Pointe					Pied		Noyau		Anche							Lang.	Observations
440.00		Pieds	Corps	Coef. pente	Ø Ht Ext	Ø Bas Ext calculé	Ep. métal	Long. réson. calculé	Long. Totale	Long. recouv.	coef. pente	Coef. pente	Ø Ht Ext calculé	Ø Bas Ext imposé	Ep. métal	Long.	Ø	Long.	Ø	Haut.	Long.	Sail.	Ø int.	Ø ext.	Ep.	Larg. ouv.	Haut.	ép.	
1	**C1**			5.56%	145.0	20.0	0.80	2 249	2400	100	5.56%	5.56%	27.9	21.0	1.20	125			35.0	41.0	126	85	11.9	14.3	1.2	7.6	11.9	0.45	126
2	C#			5.72%	141.0	20.0	0.80	2 113	2260	100	5.72%	5.72%	28.2	21.0	1.20	125				41.0	122	81	11.9	14.3	1.2			0.45	122
3	D			5.99%	138.0	19.1	0.80	1 986	2130	100	5.99%	5.99%	27.5	20.0	1.20	125				41.0	118	77	11.9	14.3	1.2			0.45	118
4	D#			6.10%	134.0	18.8	0.80	1 889	2024	80	6.10%	6.10%	26.1	20.0	1.20	100				41.0	115	74	10.6	13.0	1.2	7.6	10.4	0.45	115
5	E			6.30%	130.0	17.9	0.75	1 781	1913	80	6.30%	6.30%	25.3	19.0	1.20	100				41.0	112	71	10.1	12.5	1.2	7.0	10.1	0.42	112
6	F			6.52%	127.0	17.9	0.75	1 674	1802	80	6.52%	6.52%	25.5	19.0	1.20	100				41.0	108	67	10.1	12.5	1.2			0.42	108
7	F#			6.75%	123.0	16.9	0.75	1 572	1697	80	6.75%	6.75%	24.7	18.0	1.20	100				41.0	105	64	10.1	12.5	1.2			0.42	105
8	G			6.79%	118.0	17.4	0.75	1 482	1604	80	6.79%	6.79%	24.8	18.0	1.00	100				41.0	102	61	9.5	11.5	1.0	6.2	9.5	0.42	102
9	G#			6.90%	113.0	16.9	0.70	1 392	1509	80	6.90%	6.90%	24.4	17.5	1.00	100			31.3	38.0	97	59	9.5	11.5	1.0			0.40	97
10	A			7.19%	111.0	16.6	0.70	1 313	1422	65	7.19%	7.19%	23.3	17.5	1.00	80				38.0	94	56	9.5	11.5	1.0			0.40	94
11	A#			7.45%	108.0	16.1	0.70	1 233	1339	65	7.45%	7.45%	23.0	17.0	1.00	80				38.0	91	53	9.5	11.5	1.0			0.40	91
12	B			7.76%	106.0	16.2	0.70	1 158	1262	65	7.76%	7.76%	23.2	17.0	1.00	80				38.0	89	51	9.5	11.5	1.0			0.37	89
13	**C2**			7.95%	102.0	15.7	0.70	1 086	1187	65	7.95%	7.95%	22.9	16.5	1.00	80				38.0	87	49	9.5	11.5	1.0			0.37	87
14	C#			8.20%	100.0	15.7	0.65	1 028	1127	65	8.20%	8.20%	23.1	16.5	1.00	80				38.0	84	46	8.7	10.7	1.0	5.9	8.7	0.37	84
15	D			8.57%	98.0	15.3	0.65	965	1062	65	8.57%	8.57%	22.9	16.0	1.00	80				38.0	82	44	8.7	10.7	1.0			0.35	82
16	D#			8.91%	96.0	15.3	0.65	906	1001	65	8.91%	8.91%	23.1	16.0	1.00	80				38.0	80	42	8.7	10.7	1.0			0.35	80
17	E			9.15%	94.0	14.9	0.65	865	943	65	9.15%	9.15%	22.8	15.5	1.00	80				38.0	78	40	8.7	10.7	1.0			0.35	78
18	F			9.55%	92.0	14.0	0.70	817	888			-							28.0	33.0	71	38	8.7	10.7	1.0			0.33	71
19	F#			9.83%	90.0	14.0	0.70	773	843			-								33.0	70	37	8.0	10.0	1.0	5.7	8.0	0.33	70
20	G			10.19%	88.0	14.0	0.70	726	794			-								33.0	68	35	8.0	10.0	1.0			0.33	68
21	G#			10.71%	86.5	13.5	0.70	682	748			-								33.0	66	33	8.0	10.0	1.0			0.30	66
22	A			11.17%	85.0	13.5	0.65	640	705			-								33.0	65	32	8.0	10.0	1.0			0.30	65
23	A#			11.73%	83.5	13.0	0.65	601	665			-								33.0	63	30	8.0	10.0	1.0			0.30	63
24	B			12.23%	82.0	13.0	0.65	564	626			-								33.0	62	29	8.0	10.0	1.0			0.27	62
25	**C3**			12.78%	81.0	12.5	0.65	536	597			-								33.0	61	28	7.1	9.1	1.0	4.9	7.5	0.27	61
26	C#			13.42%	80.0	12.5	0.65	503	563			-								33.0	60	27	7.1	9.1	1.0			0.27	60
27	D			14.19%	79.0	12.0	0.60	472	530			-								33.0	58	25	7.1	9.1	1.0			0.25	58
28	D#			14.90%	78.0	12.0	0.60	443	500			-								33.0	57	24	7.1	9.1	1.0			0.25	57
29	E			15.64%	77.0	12.0	0.60	416	472			-								33.0	56	23	7.1	9.1	1.0			0.25	56
30	F			16.43%	76.0	12.0	0.60	390	445			-								33.0	55	22	7.1	9.1	1.0			0.25	55