













BIBLE REGAL - SHEET 6/6

The Danish Music Museum - Musikhistorisk Museum og Carl Claudius' Samling Inv. no. CL 596. Unknown maker.

Pipe measurements

The measurement *a* on pipe bb" differs from the other pipes because a piece of the block is broken off The entire pipe F# is not original, hence not measured The tongues of D, F, and G# are probably not original The tongues of e, c', c#', d', eb', g#', and d" are made of nickel silver and are not original

	а	b	С	d	е	f	g	h	i	i	k	l	т	п	0	p	q	r	S	t	и	v	w	x	v	Z	α	β	γ
С	17.0	11.5	11.8	6.5	1.5	6.0	10.5	16.5	13.9	10.4	5.0	6.1	7.0	4.7	4.5	4.1	5.1	36.5	1.9	1.9	48.0	3.8	5.3	6.3	0.14	0.14	46	0.5	2.0
D	17.0	11.5	12.5	7.0	2.0	6.0	10.8	16.3	13.9	10.4	5.8	5.6	6.5	4.7	4.1	3.8	5.0	37.0	1.5	1.5	47.5	3.8	5.0	6.7	0.12	0.11		0.2	2.0
Eb	17.0	11.5	12.0	7.0	1.8	6.0	10.7	16.0	14.0	10.4	5.5	5.9	7.2	4.9	4.4	3.7	5.1	36.0	1.4	1.4	46.5	2.8	5.4	6.6	0.16	0.14	46	-0.2	2.0
E	17.0	11.5	12.5	6.5	1.9	6.0	10.7	16.5	14.0	10.4	5.8	5.8	6.5	5.4	5.0	2.3	4.1	34.8	1.9	1.9	45.5	2.7	4.8	6.3	0.12	0.11	41	0.8	14
E F	17.0	11.5	12.5	7.0	2.0	6.5	10.7	16.7	14.0	10.1	6.0	6.1	6.8	4.9	4.8	3.9	4.2	35.7	1.5	1.5	46.4	4.0	5.5	6.7	0.12	0.12	11	1.0	1.1
F#	17.0	11.5	12.5	7.0	2.0	0.5	10.0	10.7	14.0	10.4	0.0	0.1	0.0	т.)	7. 0	5.7	7.2	55.7	1.5	1.5	T0.	4. 0	5.5	0.7	0.12	0.12		1.0	1.5
G	17.0	117	12.2	7.0	15	67	11.4	17.0	14.0	11.0	6.4	6.4	6.0	1 0	15	4.0	5 1	34.0	1.0	1.0	44.6	27	5 5	67	0.12	0.12	44	0.2	1.2
G C [#]		11.7	12.3	7.0	1.5	6.7				11.0		6.4	6.9	4.8	4.5	4.0	5.1		1.0	1.0		2.7	5.5	6.7	0.13	0.13	44	0.2	1.2
G#	17.0	11.8	12.2	7.0	1.4	6.5	11.0	16.5	14.0	11.1	6.0	6.2	6.7	4.4	4.3	4.4	5.0	33.0	1.2	1.2	43.5	4.6	5.7	6.7	0.12	0.12	40	0.4	1.2
A	17.0	11.6	12.0	6.8	1.4	6.0	11.0	16.5	14.0	11.4	4.5	6.2	6.6	5.7	4.4	3.8	4.7	31.9	1.5	1.5	43.9	3.5	5.2	6.7	0.12	0.13	42	0.8	1.2
Bb	17.0	11.3	12.0	6.8	1.9	6.0	10.8	16.4	14.0	10.2	5.3	6.4	6.8	4.6	4.3	4.0	4.6	32.5	1.5	1.5	45.6	3.4	4.7	6.6	0.15	0.14	42	0.1	1.2
В	17.0	11.7	12.0	6.8	1.4	6.0	11.0	16.8	14.0	10.5	5.0	6.0	6.3	4.3	4.3	4.7	4.8	30.4	1.6	1.6	42.2	2.8	5.7	6.5	0.12	0.12	46	0.0	1.0
с	17.0	11.7	11.4	7.0	1.0	6.0	11.0	16.8	13.9	9.7	6.2	5.7	6.2	4.0	3.7	4.3	5.0	31.4	0.9	0.9	42.0	4.3	6.0	6.4	0.15	0.15	38	0.1	1.0
c#	17.0	11.0	11.5	6.5	1.4	7.0	11.0	16.8	14.2	9.5	6.0	5.3	5.8	4.1	3.5	4.1	4.8	30.0	1.4	1.4	40.8	3.6	5.8	6.3	0.15	0.14	37	0.0	1.0
d	17.0	10.8	11.5	6.0	1.4	7.0	11.0	17.0	14.2	10.0	7.0	5.4	6.2	4.2	3.9	3.7	5.2	30.9	1.8	1.8	40.9	2.9	5.0	5.9	0.14	0.14	39	0.0	1.0
eb	17.0	10.9	11.5	6.5	1.7	7.0	11.0	16.8	14.2	9.9	5.4	5.5	6.3	3.9	4.2	4.4	5.0	28.6	1.8	1.8	40.0	3.8	5.7	6.5	0.12	0.12	36	1.0	1.0
e	17.0	11.0	11.9	7.0	1.5	6.5	11.0	17.0	14.2	9.7	5.4	5.5	6.1	4.4	4.3	3.7	4.4	27.9	1.9	1.9	39.5								
f	17.5	11.3	12.5	7.0	1.5	6.5	11.0	16.7	14.2	10.2	7.5	5.2	5.8	4.3	3.9	3.3	4.5	30.1	1.5	1.5	39.3	3.9	5.4	6.0	0.15	0.13	35	1.2	1.0
f#	17.5	11.4	12.5	6.5	1.5	6.0	11.0	16.5	14.2	9.3	5.5	5.5	5.6	4.2	4.1	4.1	4.8	27.5	1.6	1.6	38.5	3.2	5.4	6.0	0.16	0.14	34	1.0	1.0
g	17.0	11.0	12.2	7.0	1.6	6.0	11.0	16.5	13.8	10.4	4.4	5.5	6.1	4.0	3.9	4.2	5.0	26.0	1.3	1.3	38.1	3.5	5.9	6.3	0.11	0.12	31	0.3	1.0
g#	17.0	11.0	12.5	6.5	2.0	6.5	11.0	16.8	14.4	9.8	5.0	5.5	6.0	3.9	3.6	4.0	5.0	25.5	1.5	1.5	37.3	2.8	5.6	6.6	0.12	0.12	34	0.3	0.5
а	17.5	11.4	12.3	6.5	2.0	6.0	11.0	16.8	14.2	9.8	6.8	5.5	6.4	4.2	4.0	4.1	4.9	26.8	1.4	0.5	36.8	2.9	6.0	5.9	0.15	0.14	35	0.0	0.8
bb	17.0	10.7	12.0	7.0	1.8	6.5	11.0	16.8	14.2	10.0	6.0	5.5	6.1	4.1	4.0	4.1	4.8	24.8	1.9	1.9	35.6	4.0	5.9	6.1	0.12	0.11	30	0.4	1.0
b	17.5	11.5	12.2	7.0	1.6	6.5	11.0	16.8	14.0	10.0	5.4	5.5	6.0	4.0	4.0	4.4	5.0	24.2	2.0	2.0	35.6	4.0	6.0	6.1	0.13	0.14	33	0.0	0.5
c'	17.5	11.5	12.0	6.0	2.5	6.5	11.3	17.2	14.5	10.0	4.2	5.3	5.5	4.1	4.0	3.0	3.7	21.5	1.4	0.9	34.5								
c#'	17.5	11.5	12.0	6.0	2.2	6.0	10.8	16.5	14.2	9.7	5.0	5.2	5.4	3.9	3.6	3.6	4.2	22.2	1.9	1.9	33.7								
d'	17.5	11.5	12.0	6.0	2.2	6.0	11.4	16.6	14.5	9.9	5.1	5.0	5.4	3.5	3.5	3.7	4.3	22.0	1.9	1.2	33.5								
eb'	17.5	11.5	12.0	6.0	2.5	6.0	10.4	16.4	14.7	10.3	4.1	4.5	5.6	3.3	3.5	3.8	4.6	20.5	1.5	1.0	32.8								
e'	17.5	11.5	12.0	6.0	2.5	6.5	11.0	16.3	14.3	9.8	5.0	5.1	5.3	3.5	3.6	3.9	4.1	22.9	1.8	1.8	34.2	3.0	5.0	5.9	0.12	0.12	30	0.6	0.6
f	17.5	10.8	11.5	6.0	2.2	6.0	10.8	16.3	13.9	10.2	3.2	4.8	5.4	3.7	3.6	3.3	3.9	20.5	1.5	1.5	33.6	4.1	5.4	6.2	0.12	0.12	25	0.4	0.7
f#'	17.5	11.0	12.0	6.0	2.5	6.0	10.0	16.4	14.2	9.5	5.1	5.0	5.1	3.7	3.9	3.6	3.9	21.6	1.5	1.5	32.9	3.7	5.5	6.1	0.11	0.11	29	0.0	0.5
g'	17.5	11.3	12.0	6.0	2.0	6.0	10.0	16.2	14.2	10.1	7.2	5.0	5.3	3.5	3.3	3.2	4.0	22.9	1.7	1.1	31.9	4.0	4.8	5.9	0.12	0.11	27	0.3	0.5
g#'	17.5	11.0	12.0	6.0	3.0	6.0	10.3	16.7	13.9	9.5	3.5	4.9	5.4	3.5	3.4	3.7	4.3	18.5	1.8	1.0	31.7								
a'	17.5	11.0	12.0	6.0	2.4	6.0	10.0	16.5	14.2	9.9	4.1	4.9	5.2	3.3	3.3	3.9	4.1	18.8	1.8	1.0	31.2	3.3	5.1	5.4	0.13	0.12	28	0.7	0.4
bb'	17.5	11.0	12.0	6.0	2.8	6.5	10.5	16.0	14.0	9.1	5.0	4.7	5.2	3.4	3.3	3.3	4.1	18.4	1.4	1.0	29.4	3.0	4.9	5.8	0.13	0.10	28	0.7	0.5
b'	17.5	11.0	12.0	5.5	2.0	6.0	10.0	15.8	13.8	9.5	5.5	5.0	5.4	3.6	3.5	3.3	4.3	19.4	1.5	0.9	29.7	3.3	5.0	5.3	0.12	0.11	27	0.1	0.4
c"	17.8	10.6	12.5	6.3	2.4	6.0	10.6	16.5	14.0	9.7	5.0	5.0	5.5	3.5	3.4	3.7	4.7	17.4	1.6	0.9	28.9	3.0	4.7	5.5	0.12	0.12	27	0.7	0.4
c#"	17.8	10.8	12.5	6.3	2.8	6.0	10.1	16.2	14.0	9.7	4.5	4.9	5.2	3.4	3.3	3.9	4.2	16.5	1.6	1.2	28.2	3.4	4.6	5.8	0.06	0.06	25	0.3	0.4
d"	17.7	10.8	12.5	6.3	2.3	6.0	10.5	16.0	14.0	9.7	5.3	4.7	5.0	3.7	3.5	3.4	3.8	16.8	1.8	1.0	27.5								
eb"	17.7	10.8	12.3	6.3	2.5	6.0	10.1	16.1	14.0	9.7	4.6	4.7	4.9	3.6	3.8	3.3	3.7	15.8	1.6	1.6	27.3	3.2	4.5	5.4	0.14	0.11	22	0.9	0.3
e"	17.7	10.8	12.5	6.4	2.2	6.0	10.2	16.1	14.0	10.0	1.5	4.8	5.2	3.4	3.3	3.5	3.9	11.8	1.6	1.6	26.4	2.8	4.9	5.5	0.12	0.09	21	0.3	0.3
f'	17.7	10.8	12.0	6.3	2.0	6.0	10.2	16.2	13.8	9.8	1.2	4.4	4.8	3.4	3.4	3.2	3.3	11.6	1.5	1.5	26.6	4.0	4.5	5.0	0.07	0.07	26	0.5	5.5
f#"	17.7	10.8	12.0	6.3	2.0	6.5	11.0	16.5	13.8	9.7	1.2	4.5	4.8	3.3	3.1	3.4	3.6	11.3	1.5	1.0	26.0	3.8	4.5	4.8	0.07	0.07	25	0.4	0.3
a"	17.0	10.8	10.9	6.3	1.8	5.5	10.9	16.0	13.6	9.5	2.7	4.5	5.1	3.2	3.0	3.2	3.8	11.9	1.4	0.7	25.2	4.0	4.7	5.1	0.07	0.07	25	0.4	0.3
ຮ ຜ#"	17.5	10.8	11.0	6.3	2.3	6.0	10.9	16.4	13.0	9.3 9.7	5.0	4.5	4.9	3.0	3.0	3.4	3.8	11.9		1.5	25.2 26.6	3.3	4.7	4.5	0.07	0.07	23 24	0.4	0.3
5π 2"	17.5	10.8			2.3		10.7	16.0	13.7			4.3	4.9				3.8 4.0	13.2	1.5		20.0 25.0	3.3 3.9			0.06	0.06			0.3
a 111			12.8	6.3		6.0				9.5 0.5	3.8			3.3	3.2	3.3			1.5	1.5			4.5	4.9			25	1.3	
00	17.5	10.1	11.5	6.3	2.8	6.0	10.7	16.3	13.2	9.5 8 2	3.3	4.4	5.1	3.2	3.0	3.5	4.0	11.0	1.7	1.7	24.0	3.0	4.3	4.4	0.08	0.08	18	0.4	0.3
D	17.5	9.6	12.4	6.3	2.8	6.0	10.8	16.6	13.2	8.3	5.3	4.7	5.0	2.9	2.9	3.4	3.9	11.8	2.0	1.0	23.1	3.0	4.6	4.8	0.08	0.07	19	0.5	0.3