

NOTICE

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Hauptwerk
Bourdon 16'

	Ø	Thickness		cutup	mouth width	languid th.	material
C	107x165	20	-	56.0	1:4.1	-	poplar
c°	97.0	1.5	1.3	0.9	33.5	1:4.2	5.7
c'	64.0	1.1	1.0	0.8	23.0	1:4.25	3.7
c''	37.8	0.9	0.8	0.6	15.5	"	28% tin
c'''	23.0	0.8	0.7	0.6	8.3	"	"
a'''	15.8	0.7	0.6	0.5	5.0	"	1.0

Principal 8'

	Ø	Thickness		cutup	mouth width	languid th.	material
C	148.0	1.5	1.4	1.0	28.0	1:4	6.6
c°	84.0	1.1	1.0	0.7	18.0	"	4.2
c'	48.5	0.9	0.8	0.6	11.1	"	2.9
c''	28.6	0.7	0.6	0.5	7.1	"	1.7
c'''	17.3	0.7	0.6	0.5	4.5	"	1.0
a'''	12.3	0.55	0.5	0.45	3.0	"	0.8

Viola d'Gamba 8'

	Ø	Thickness		cutup	mouth width	toe	languid th.	material
C	98.0	1.2	1.1	0.8	21.0	2:9	9.5	5.7
c°	62.0	1.0	0.9	0.7	13.0	"	5.2	3.8
c'	38.1	0.8	0.7	0.5	7.0	"	3.4	2.3
c''	22.4	0.7	0.6	0.5	5.0	"	3.0	1.3
c'''	13.5	0.5	0.45	0.4	3.0	"	2.3	0.9
a'''	8.3	0.5	0.4	0.35	2.5	"	1.7	0.7

Rohrflöte 8'

	Ø	Thickness		cutup	mouth width	rohr Ø	rohr len.	languid th.	material
C	101.0	1.5	1.3	0.9	34.0	70.5	-	-	6.0
c°	79.7	1.3	1.1	0.9	25.0	55.5	-	-	4.7
c'	52.9	1.0	0.9	0.8	15.0	37.0	13.5	64.0	3.2
c''	34.4	0.9	0.8	0.7	9.5	22.7	10.0	40.0	2.0
c'''	23.2	0.8	0.7	0.6	5.2	14.5	7.4	20.0	1.3
a'''	16.7	0.7	0.6	0.6	3.2	9.4	5.8	14.0	1.0

Octave 4'

	Ø	Thickness		cutup	mouth width	languid th.	material
C	82.0	1.3	1.2	0.8	19.0	1:4	4.8
c°	47.3	1.0	0.9	0.7	11.0	"	2.8
c'	27.6	0.8	0.7	0.6	7.0	"	1.6
c''	16.6	0.7	0.6	0.5	4.5	"	1.0
c'''	10.1	0.55	0.5	0.45	2.9	"	0.7
a'''	6.3	0.4	0.4	0.4	1.5	"	0.6

Spitzflöte 4'

	Ø	Thickness		cutup	mouth width	languid th.	material
C	90.0/20.0	1.3	1.2	0.8	18.5	62.8	5.4
c°	60.0/18.0	1.1	1.0	0.8	11.5	41.9	3.6
c'	40.0/16.0	1.0	0.9	0.7	7.5	27.9	2.4
c''	26.5/13.5	0.8	0.7	0.6	4.8	18.5	1.6
c'''	17.6/11.0	0.7	0.6	0.5	3.0	12.3	1.0
a'''	12.9/8.1	0.55	0.5	0.45	2.6	9.0	0.8

Nasard 3'

	Ø	Thickness			cutup	mouth width	languid th.	material
C	77.4/58.1	1.2	1.1	0.8	14.9	59.3	4.6	28% tin
c°	50.2/37.7	1.0	1.0	0.8	11.0	37.6	3.0	"
c'	31.6/23.7	0.9	0.8	0.6	6.8	23.1	1.9	"
c''	19.9/14.9	0.7	0.6	0.5	4.0	12.8	1.1	"
c'''	12.4/9.3	0.55	0.5	0.45	1.9	6.8	0.8	"
a'''	8.3/6.4	0.4	0.4	0.4	1.2	4.6	0.6	"

Octave 2'

	Ø	Thickness			cutup	mouth width	languid th.	material
C	45.7	1.0	0.9	0.7	11.5	1:4	2.7	28% tin
c°	26.6	0.8	0.7	0.6	6.8	"	1.6	"
c'	15.9	0.7	0.6	0.5	4.5	"	1.0	"
c''	9.7	0.55	0.4	0.4	2.8	"	0.7	"
c'''	6.1	0.4	0.4	0.4	1.6	"	0.5	"
c''''	4.4	0.4	0.4	0.4	1.1	"	0.5	"

Mixture

	Ø	Thickness			cutup	mouth width	languid th.	material
2¹ C	42.4	1.0	0.9	0.7	11.5	1:4	2.6	28% tin
c	25.5	0.8	0.7	0.6	6.8	"	1.5	"
c'	15.6	0.7	0.6	0.5	4.5	"	1.0	"
c''	9.7	0.55	0.4	0.4	2.8	"	0.7	"
c'''	6.1	0.4	0.4	0.4	1.6	"	0.5	"
c''''	4.0	0.4	0.4	0.4	1.1	"	0.4	"

Rückpositiv**Gedackt 8'**

	Ø	Thickness			cutup	mouth width	languid th.	material
C	94x120	12	-	-	31.0	1:4	-	poplar
c°	81.0	1.4	1.2	0.9	23.0	60.6	4.8	98% lead
c'	53.0	1.0	0.9	0.8	14.5	39.6	3.2	"
c''	33.5	0.9	0.8	0.7	9.1	25.1	2.0	"
c'''	20.5	0.8	0.7	0.6	5.0	15.0	1.2	"
a'''	14.2	0.6	0.5	0.5	3.1	10.4	0.9	"

Principal 4'

	Ø	Thickness			cutup	mouth width	languid th.	material
C	84.0	1.1	1.0	0.7	18.5	1:4	4.2	90% tin
c°	47.3	0.9	0.8	0.6	11.0	"	2.8	"
c'	27.6	0.7	0.6	0.5	6.9	"	1.6	"
c''	16.6	0.6	0.5	0.4	4.5	"	1.0	"
c'''	10.1	0.5	0.4	0.35	2.8	"	0.7	"
a'''	7.1	0.4	0.35	0.35	1.5	"	0.6	"

Rohrflöte 4'

	Ø	Thickness			cutup	mouth width	rohr Ø	rohr len.	languid th.	material
C	74.5	1.2	1.1	0.8	22.5	57.1	16.6	140.0	4.5	28% tin
c°	47.5	1.0	0.9	0.7	15.0	36.4	11.9	75.0	2.8	"
c'	31.2	0.9	0.8	0.6	8.6	23.3	8.9	42.0	1.9	"
c''	21.1	0.7	0.6	0.5	5.6	15.4	7.0	25.0	1.2	"
c'''	14.3	0.5	0.4	0.4	3.6	10.4	4.8	14.0	0.9	"
a'''	9.8/4.9	0.5	0.4	0.4	2.4	5.2	-	-	0.7	"

Waldflöte 2'

	Ø	Thickness			cutup	mouth width	languid th.	material
C	57.3	1.1	1.0	0.8	12.9	1:4.25	3.4	28% tin
c°	36.6	0.9	0.8	0.6	7.2	"	2.2	"
c'	22.6	0.8	0.7	0.6	4.6	"	1.3	"
c''	14.5	0.55	0.5	0.45	2.9	"	0.9	"
c'''	9.3	0.4	0.4	0.4	1.8	"	0.7	"
a'''	6.6	0.4	0.4	0.4	1.6	"	0.5	"

Sesquialtera II & Scharff

	Ø	Thickness			cutup	mouth width	languid th.	material
2' C	42.0	1.0	0.9	0.7	11.5	variable	2.6	28% tin
c°	25.0	0.8	0.7	0.6	6.8	"	1.5	"
c'	15.0	0.7	0.6	0.5	4.5	"	1.0	"
c''	9.1	0.4	0.4	0.4	2.8	"	0.7	"
c'''	5.6	0.4	0.4	0.4	1.6	"	0.5	"
c''''	4.0	0.4	0.4	0.4	1.1	"	0.5	"

Pedal

Subbaß 16' & Gedackt 8'

	Ø	Thickness			cutup	material
C	176x247	25.0			55.0	white oak
c°	112x158	16.0			38.0	
c'	71x100	10.0			26.0	
c''	45x65	8.0			17.0	

Octave 8'

	Ø	Thickness			cutup	mouth width	languid th.	material
C	-	-	-	-	-	-	-	-
c°	87.0	1.2	1.1	0.8	19.2	1:4	5.1	90% tin
c'	50.5	1.0	0.9	0.7	11.2	"	3.0	& 28% tin

Octave 4'

	Ø	Thickness			cutup	mouth width	languid th.	material
C	-	-	-	-	-	-	-	-
c°	49.0	1.0	0.9	0.7	11.7	1:4	2.9	28% tin
c'	29.0	0.8	0.4	0.6	7.3	"	1.7	"

Werk IV-V							Start	End	Pipes
(1)	(13)	(19)	(25)	(37)	(51)				
			4'	4'	4'	25	58	34	
		3'	3'	3'	3'	19	58	40	
		2'	2'	2'	2'	13	58	46	
1-1/3'	1-1/3'	1-1/3'	1-1/3'	1-1/3'	2'	51	58	8	
1'	1'	1'	1'	1-1/3'		1	50	50	
2/3'	2/3'	2/3'				37	50	14	
1/2'						1	36	36	
						1	24	24	
						1	12	12	
							Total pipes =		264
Werk Nasard/III									
(1)	(13)	(25)	(37)	(52)		Start	End	Pipes	
3'	3'	3'	3'	3'	3'	1	58	58	
		2'	2'	2'	2'	25	51	27	
		1-3/5'	1-3/5'	1-3/5'		25	51	27	
							Total pipes =		112
Ruckpositiv IV-V									
(1)	(13)	(19)	(25)	(37)	(43)	(49)	Start	End	Pipes
				4'	4'	4'	37	58	22
			3'	3'	3'	3'	25	58	34
		2'	2'	2'	2'	2'	19	58	40
						2'	49	58	10
1-1/3'	1-1/3'	1-1/3'	1-1/3'	1-1/3'	1-1/3'	1-1/3'	13	48	36
1'	1'	1'	1'	1'	1'	1-1/3'	43	48	6
2/3'	2/3'	2/3'	2/3'				1	42	42
1/2'	1/2'	1/2'	1/2'				1	36	36
1/3'							1	24	24
							1	12	12
							Total pipes =		262
Ruckpositiv Sesquialtera II									
(1)	(13)	(25)	(37)	(49)		Start	End	Pipes	
		3'				13	58	46	
		1-3/5'				13	54	42	
1-1/3'						1	12	12	
4/5'						1	12	12	
							Total pipes =		112