

4-key fagottino, Johannes & Georg H. SCHERER (3), Butzbach, 1760–70			WING JOINT (Total length: 262.5 mm)
Ø in mm	Depth max. in mm	Depth min. in mm	Comments: Measurements starting north
7.6	262.5	224	At max total length
7.8	225	215.5	
8	218	208	
8.2	208	203.5	
8.4	204	197.5	
8.6	197	193	
8.8	195.5	188	
9	186	181	
9.2	182	175.5	
9.4	178.5	172	
9.6	171	165	
9.8	170	159	
10	166	156.5	Tone hole 1 at 162.5
10.2	156	145	
10.4	140	125.5	Tone hole 2 at 125
10.6	139	112	
10.8	106.5	102	
11	101.5	98	Tone hole 3 at 93
11.2	97.5	87	
11.4	85	78	
11.6	78	71	
11.8	70	64	
12	63	44	
12.2	14	8	
12.4	10	5	
12.6	5.5	2	
12.8	3	1	
13	0	0	
Bocal well			Measurements starting south
			18–21 length from marks/small step to end of bocal well
8	30	29	
8.2	28	25	
8.4	27.5	23	
8.6	24.5	21	
8.8	23	20	
9	21	20	
9.2	20	20	
9.4	20	20	
9.6	19	19	
9.8	19	18	
10	18	18	
10.2	17.5	17.5	
10.4	17.5	17.5	
10.6	17	17	
10.8	17	17	
11	16.5	16.5	
11.2	16	15	
11.4	15	12	
11.6	14	10	
11.8	4	5	
12	3	2	
12.2	0	0	