

4-key fagottino, Johannes & Georg Heinrich SCHERER (2), Butzbach, ca. 1764			BOCAL (total length: 130 mm)
Length mm	Ø A max. mm (north to south)	Ø B min. mm (west to east)	Comments
0.0	4.2	4	Internal Ø beginning 3.4 mm
2.5	4.2	4.5	
5.0	4.4	4.9	
7.5	4.9	5	
10.0	5.1	5.3	
12.5	5.1	5.5	
15.0	5.8	5.5	
17.5	5.8	5.6	
20.0	5.9	5.8	
22.5	5.9	5.8	Missing measurements assumed
25.0	6	6	
27.5	6	6	Missing measurements assumed
30.0	6	6	
35.0	6.1	6.2	
40.0	6.2	6.2	
45.0	6.2	6.2	
50.0	6.2	6.3	
55.0	6.3	6.6	
60.0	6.5	6.5	
65.0	6.5	6.4	
70.0	6.7	6.3	
75.0	6.7	6.4	
80.0	7	6.5	
85.0	7.1	6.6	
90.0	7.1	6.7	
95.0	7	7	
100.0	7.1	7.1	
105.0	7.1	7.4	
110.0	7.3	7.6	
115.0	7.7	7.8	
120.0	8.1	8.3	
125.0	8.3	8.2	
130.0	8.4	8.3	Internal Ø at end 6.8–7.9mm