

4-key fagottino, MÜLLER, Germany, ca. 1770			BOCAL (Total length: 185 mm)		
Length mm	Ø A max. mm (north to south)	mm (west)	Comments	Detail	
0.0	4.3	4.1	Inner Ø 3.25 mm		
2.5	4.6	4.2			
5.0	4.6	4.4			
7.5	4.7	4.5			
10.0	5.1	4.6			
12.5	5.2	4.6			
15.0	5.2	4.6			
17.5	5.4	4.8			
20.0	5.3	4.9			
22.5	5.5	5			
25.0	5.6	5.1			
27.5	5.3	5.4			
30.0	5.3	5.6			
35.0	5.8	5.5			
40.0	6.4	5.6			
45.0	6.5	6			
50.0	6.6	6.2			
55.0	6.6	6.4			
60.0	6.7	6.6			
65.0	6.8	6.7			
70.0	7.1	7			
75.0	7.2	7.2			
80.0	7.5	7.4			
85.0	7.4	7.4			
90.0	7.5	7.5			
95.0	7.9	7.5		opening	
97.0	8.1	7.6	Crack starts	0.1	
100.0	8.3	7.4		0.3	
105.0	8.6	7.6		1.4	
110.0	9	7.6		1.5	
115.0	9	7.5		1.6	
120.0	9	7.9		1.7	
125.0	8.9	8		1.5	
130.0	8.5	8.2		1	
135.0	8.4	8.3		0.5	
140.0	8.3	8.6	Crack ends	0	
145.0	8.1	8.8			
150.0	8.2	8.8			
155.0	8.2	8.8			
160.0	8.5	8.8			
165.0	8.8	8.8			
170.0	8.9	8.8			
175.0	9	8.8			
180.0	9.1	8.8			
185.0	8.8	8.5			
			Inner Ø at tenon	7.8	7.4
			Bocal thickness at tenon	0.9	0.7
			Bocal thickness at beginning	0.6	0.4