4-key fagottino, Johannes & Gregor Heinrich SCHERER 2, Butzbach, ca. 1764			BUTT JOINT - SMALL BORE (total length: 212.5 mm with / 222 mm without cork)
Ømm	Depth max. mm	Depth min. mm	Comments - measurements starting north, uncorked
13.6	222	183	End of the butt 222 mm
13.8	133	117	
14	80	73	
14.2	50	30	
14.4	27.5	25	North edge of septum at max
14.6	24	11	Height of inside of septum (from front to back) at min
14.8	7	2	North edge Ø of cork tunnel at max.
15	2	0	Cork tunnels have schrunk more than the bore
15.2	1	0	
15.4	0	0	7.1 mm height/thickness of the septum between the corks
Socket			Measurements starting south
18.2	26	26	
18.4	26	24	
18.6	23.5	20	
18.8	23	2	
19	5	1	
19.2	2	0	
19.4	1	0	
19.6	0	0	