

Wing joint, 8-key tenoroon, I. Merklein, Vienna, ca. 1835			
Diameter	Depth max. in mm	Depth min. in mm	Comments
Bocal well			Measurements starting south
9.4	29.6	29.6	Deepest point
9.6	28	26.5	
9.8	27	24	
10	25	17	
10.2	9	6	
10.4	3	2	
10.6	2	1	
10.8	0	0	
Wing			Measurements starting north
7.8			Goes through
8		333	Goes through
8.2	325	319	
8.4	314	305	
8.6	295	282	
8.8	281	268	
9	255	245	
9.2	243	225	At 225, tone hole 1
9.4	230	210	
9.6	207	197	
9.8	195	176	
10	185	167	
10.2	165	151	
10.4	149	137.5	
10.6	138	127	
10.8	121	108	
11	102	83	
11.2	91	73	
11.4	79	56	
11.6	65	42	
11.8	42	31	
12	27	19	
12.2	15	11	
12.4	6	4	
12.6	2	1	
12.8	1	0	
13	0	0	