

Bühner & Keller, 7 key bassoon; Buhner & Keller3-O-Basel1927.287

Complete Project Title: Buhner & Keller3-O-Basel1927.287-Wg1-WOB-DNM

Gabriel Bühner (1756-1819) Strasbourg, Isaac Keller (1745-1802) Strasbourg

Bühner & Keller fl Strasbourg p1802-c1844

Literature: Dullat, Günter. *Verzeichnis der Holz- und Metallblasinstrumentenmacher auf Deutschsprachigem Gebiet von 1500 bis Mitte des 20. Jahrhunderts*, Scheider, 2010.

Pierre, Constant. *Les Facteurs D'Instruments de Musique: Les Luthiers et la Facture Instrumentale*. Paris, 1893, p.326.

Waterhouse, William. *The New Langwill Index*. Tony Bingham, 1993.

Young, Phillip. *4900 Historical Woodwind Instruments*.

Tony Bingham, 1993.

Location: Historisches Museum, Basel, Switzerland

Measured 24 Jan 2011, 12 Feb 2019

7 key, Ab (on Large bore), Eb (left thumb) F#, one wing key

No; Swallowtail F key touch

No; Two-piece saddle on F key flap and touch

No; Two-hole boot joint system

No; Military bell

No; Bell flare

No; Bell crown

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes; 1. All keys in Brass saddles

Standing Height; Bell, long joint, boot 126.5cm

Wing and boot 88cm

Stamps: Boot only

Measurements not included on Data file

Ab tone hole [on large side] 9.3mm diameter [very large]
358mm from boot socket
19.7mm length drilled across to large bore

Eb tone hole 8.2mm EW, 9.0mm NS, dia.
134mm from small long joint tenon
6.5mm drilled straight down

F# tone hole 7.2mm diameter
262mm from bottom of boot socket
18mm length drilled across to large bore

Cronin Meas.	310mm
Wing thickness across E [II] tone hole	42.4mm