

Griesling & Schlott, 7 key bassoon; Griesling & Schlott3-O-Leipzig1381

Complete Project Title: Griesling & Schlott3-O-Leipzig1381-Wg1-WOB-DNM

Berlin fl. 1801-1835;

Johann Conrad Griesling (1771-1835) & Balthasar Melchior Schlott (1773-1841)

Literature: Dullat, Günter. *Verzeichnis der Holz- und*

Metallblasinstrumentenmacher auf Deutschsprachigem Gebiet von 1500 bis Mitte des 20. Jahrhunderts. Scheider, 2010.

Heyde, Herbert. *Rohrblattinstrumente Katalog* [Leipzig: Grassi Museum für Musikinstrumente der Universität Leipzig]. unpublished manuscript, 1979.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music.* Frits Knuf, 1978, Vol. I, pp. 384.

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

Waterhouse, William. *The Proud Bassoon.* 1983.

Wit, Paul de. *Katalog des Musikhistorischen Museums.* Leipzig, 1903, p.127-28. [de Wit No. 394]

Young, Phillip. *4900 Historical Woodwind Instruments.* Tony Bingham, 1993.

Location: Leipzig: Grassi Museum für Musikinstrumente der Universität Leipzig

Measured 7 March 2022

7 Key: Ab (on large bore), one wing key, Low Eb left thumb;
F# right thumb

No; Swallowtail F key touch

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

No; Two-hole boot joint system

No; Military bell

No; Bell flare

No; Bell crown

No; Bell chamber

Yes; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: 1. Bassoon made of maple

2. All keys in metal saddles

3. All finger holes show some wear

4. Low D tone hole has an ivory insert

5. Guard for low D key missing

6. Initials K F G R in wood of boot just below neck strap ring

Standing Height; Bell, long joint, boot 124.5cm

Wing and boot 88.2cm [with boot cap off]

Stamp only on boot [none found on wing, long joint or bell]

Measurements not included on Data file

Ab tone hole [large bore]	9.2mm diameter 349mm from boot joint socket Drilled straight down 15.0 mm length
Low Eb key [left little finger]	9.6 mm diameter vrfd [low D tone hole lined] 105 mm from small long joint tenon 13.0mm length vrfd long liner
F# key [right thumb]	7.2mm diameter 237mm from boot socket [drilled into boot large side] 22.5mm length
Bell Tone Hole	3.6mm diameter 139mm from bell socket
Undercutting on long joint	Yes, a great deal on long joint
Boot joint small socket depth	38.7mm
Boot joint large socket depth	39.5mm
Cronin Meas.	321mm
Wing thickness across E [II] tone hole	49.4mm vrfd large