

Tauber, Kasper, 9 key bassoon; Tauber3-O-NazionaleRoma

Complete Project Title: Tauber3-O-NazionaleRoma-Wg1-WOB-DNM

Kasper Tauber, (Hungary 1758-Wein 1831) *fl.* Wein a1798-1829

Ascension number 1982

Note: A Tauber bell on bassoon

Literature: Dullat, Günter. *Verzeichnis der Holz- und Metallblasinstrumentenmacher auf Deutschsprachigem Gebiet von 1500 bis Mitte des 20. Jahrhunderts*. Scheider, 2010, p. 468.

Hopfner, Rudolf. *Wiener Musikinstrumentenmacher 1766-1900*.

Schneider, 1999, p. 501.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music*. Frits Knuf, 1978, Vol. I, p. 500.

Nagy, Michael. "Zum fagottbau in Wien", in *Bericht über die Vierte Internationale Fachtagung zur Erforschung der Blasmusik, Uster/Schweiz*. Tutzing: Hans Schneider. 1981, pp. 33-34.

Ottner, Helmut. *Der Wiener Instrumentenbau 1815-1833*.

Tutzing: Schneider, P. 151.

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

Young, Phillip. *4900 Historical Woodwind Instruments*.

Tony Bingham 1993, p. 235.

Location: Museo Nazionale degli Strumenti Musicali, Rome, Italy

Measured 18 May 2023

9 Key: Ab (on small bore, vrfd), Eb left thumb, F# key, C# on boot,
2 wing keys **reversed**

No; Swallowtail F key touch

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

Yes; Two-hole boot joint system; see photos

No; Military bell

No; Bell flare, a slight flare

Yes; Bell crown

No; Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: 1. There is a table on the long joint

2. An ivory (or bone) guard below low F key

3. All keys in brass saddles

4. Wing receiver looks to be a bone replacement

5. A short épaupe for low Eb key, see photos

6. Very similar to Tauber2

7. Bell has an silver Accession Tag with 1986, this bell was found on another bassoon in stores. Note: Tauber3 is number 1982

Standing Height; Bell, long joint, boot	126.0cm
Wing and boot	Meas. With boot cap off 92.9cm vrfd long

Stamps: Wing, boot, long joint, bell

Measurements not included on Data file

Ab tone hole [small bore]	6.5mm diameter 331mm from top of boot socket Drilled down toward boot 11.0mm length vrfd
Eb left thumb	11.0mm diameter 110mm from small long joint tenon, vrfd short Drilled straight down 12.5mm length
F# tone hole	Cannot remove key
C# right thumb [boot]	10.3mm diameter 49mm from small boot tenon Drilled over to small boot bore 9.4mm length
Undercutting on long joint	Yes, a great deal in long joint
Boot joint small socket depth	48.8mm
Boot joint large socket depth	42.2mm
Cronin Meas.	338mm
Wing thickness across E [II] tone hole	47.1mm