

**Porthaux, Dominique, 6 key bassoon; Porthaux11-O-BrusMIMIDK0026**

Complete Project Title: Porthaux11-O-BrusMIMIDK0026-Wg1-WOB-DNM

**Short Format No Bell**

Porthaux, Dominique (Antony c1751- Paris 1839)

Ca. 1790

Literature: Haine, Malou. *Les facteurs d'instruments de musique à Paris au 19e siècle*. 1984, pp. 48, 320.

Pierre, Constant. *Les Facteurs D'Instruments de Musique*. 1893, p. 147.

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

Tiffou, Augustin. *Le basson en France au XIX siècle*. L'Harmattan, 2010, pp. 171, 172.

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

Location: Musée des instruments de musique (MIM), Brussels, Belgium

Measured 12 Feb 2024

6 Key: Ab (on small bore), Eb left thumb, 1 wing key [missing]

Yes; Swallowtail F key touch

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

No; Two-hole boot joint system

No Bell; Military bell

No Bell; Bell flare

No Bell; Bell crown

No Bell; Bell chamber

No Bell; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes:

1. All keys in brass saddles
2. No Bell
3. Long joint short, 563mm, as are all long joint meas. short.
4. Wing tenon replaced
5. Wing joint tone finger holes show some wear
6. Boot finger holes show a great deal of wear
7. Long joint has been shortened by re-turning small tenon
8. Both tenons on long joint show signs of bad craftsmanship when long joint was shortened

Bell, long joint, boot 95.0cm [Without bell [missing]]

Measured with boot cap off [missing]

Wing and boot 89.5cm

Stamp on wing only: [Could not find on boot, long joint [No bell]]

## Measurements not included on Data file

Ab tone hole, on large side	5.4mm diameter 360mm from boot socket Drilled down toward boot septum 9.0mm length
Eb tone hole, on large side	8.0mm diameter 127 mm from small long joint tenon Drilled with a straight down 6.6mm length (not on platform)
Boot joint small socket depth	47.4mm
Boot joint large socket depth	48.3mm
Cronin Meas.	338mm
Wing thickness across E [II] tone hole	44.8mm