

Porthaux, Dominique, 6 key bassoon; Porthaux3-O-MET1999.307

Complete Project Title: Porthaux3-O-MET1999.307-Wg1-WB-DNM

Porthaux, Dominique (Antony c1751- Paris 1839)

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

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

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

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

Location: The Metropolitan Museum of Art, New York City, USA

Measured 9 Aug 2010, 5 Aug. 2013

6 Key: Ab (on large bore) Eb left thumb, 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; Bell chamber

No; Tone hole on bell

Yes; Platform on long joint

Dated; No

- Notes:
1. Two wing joints
 2. Short Wing seems to be played more, finger holes more worn
 3. There are original reeds in the case
 4. Simiot type saddles with pivot in the center

Standing Height; Bell, long joint, boot 129.4 cm

Wing and boot	Wg 1 (short wing)	87 cm
	Wg 2 (long wing)	89 cm

Stamps on: Wing, boot, long joint, bell

Measurements not included on Data file

Ab tone hole, on Large side	9.6 mm dia.
	353 mm from boot socket
	Large side of boot

Boot joint small socket depth	53.4mm
Boot joint large socket depth	53.3mm

Cronin Meas.	Wg 1 (short wing)	319 mm
	Wg2 (Long Wing)	329 mm

Wing thickness across E [II] tone hole	Wg 1 (short wing)	37.9 mm
	Wg2 (long wing)	34.9 mm