

**Rottenburgh, Joannes Hyacinthus, Copy, 4 key bassoon;
Rottenburgh-C-Cottet1-Rachor**

Complete Project Title: Rottenburgh-C-Cottet1-Rachor-Wg1-WB-DNM

Olivier Cottet, Boutigny sur Opton, France

Location: Rachor Collection, Tempe, USA

Measured Jan 2010

4 Key: Ab (on small bore)

Yes; 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

Yes; Bell chamber

Yes; Tone hole on bell

Yes; Platform on long joint

Dated; No

Notes: 1. Rachor made the keys

Standing Height; Bell, long joint, boot 122.2cm

Wing and boot 90.4cm

Stamps: none

Measurements not included on Data file

Ab tone hole, on large side 6 mm dia.
321 mm from boot socket
Drilled with a slight downward
angle toward boot cap

Boot joint small socket depth 41.9mm

Boot joint large socket depth 41.3mm

Cronin Meas. 326mm

Wing thickness across E [II] tone hole 38.9mm