

**Kimpflin, Dominique, 7 key bassoon; Kimpflin1-O-Reil**

Complete Project Title: Kimpflin1-O-Reil-Wg1-WOB-DNM

Kimpflin, Dominique, (1778-1858) born in Alsace, worked in Lyon

Literature: <http://rp-archivesmusiquefacteurs.blogspot.com/2017/02/lyon-principaux-facteurs-luthiers.html>; accessed 25 October 2018.

Location: Reil Collection, Stuttgart, Germany

Measured 8 June 2018, 3 Feb 2024

7 Key: Ab (on large bore), one wing key [missing], low Eb for left thumb [missing];

F# for R thumb [Low Bb touch key missing]

No; Swallowtail F key touch

No; Two-piece saddles on F key flap or 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. Basn made of maple

2. All keys in metal saddles, Simiot style of saddles

3. All finger holes show some wear

4. There is a no. 2 below each stamp

5. At boot septum, small side larger than large side;  
at boot socket, small side larger than large side

Standing Height; Bell, long joint, boot 126.4cm  
[measured with boot cap off]

Wing and boot 88.2cm

Stamps; Wing, boot, long joint and bell [could not found on wing]

There is a no. 2 below each stamp

**Measurements not included on Data file**

Ab tone hole [on large bore] 8.3mm diameter  
373mm from boot joint socket  
Drilled straight down  
14.0mm length

Wing key 3.5mm diameter  
69mm from top of wing

Low Eb key	9.3mm diameter 127mm from small long joint tenon 6.1mm length
F# key	8.6mm diameter 263mm from boot socket [drilled into large side] 17.6mm length
Boot joint small socket depth	46.3mm
Boot joint large socket depth	47.2mm
Cronin Meas.	327mm
Wing thickness across E [II] tone hole	44.8mm