



## Serpent, C

### Date

1820-1825 ca.

### Primary Maker

William Lander

### Description

Copper, brass trim, double s-shaped body strengthened with four braces, unusual flaring bell, six fingerholes, three closed keys for F-sharp, B-natural and C-sharp. Cup-shaped brass mouthpiece with very narrow rim contemporary with the instrument. This unusual copper serpent is the only surviving instrument by William Lander. It is made of two metal sheets, top to bottom, overlapping at the seams. This method imitates the traditional way in which French wooden serpents were made, that is, from two carved-out halves.

### Dimensions

Height: ca. 750 mm Tube length instrument : ca. 2240

mm Tube length (including bocal): ca. 2440 mm Bore diameter (initial, bell end): 24.5 mm, 206 mm  
Fingerhole positions (from receiver): 910 mm, 950 mm, 995 mm, 1340 mm, 1375 mm, 1420 mm Keyhole  
positions (from receiver): 740 mm, 795 mm, 1205 mm Hole diameter (range): 11.7-11.9 mm Keyhole  
diameters: 13.7 mm, 17.1 mm, 17.2 mm