

Basic Detail Report

Clarinet, B-flat

Date

1814-1819 ca.

Primary Maker

Whitaker

Description

5 sections: barrel, top joint, middle joint, lower joint, and bell. Boxwood body with ivory ferrules and brass keywork. Simple system of 8 keys with flat, round covers, mounted in blocks and lower bulge, with springs attached to keys; F-sharp/C-sharp is "cranked" in English style. Body joints are lined with brass.

Dimensions

Overall length (from top of barrel to bottom of bell): 595mm Barrel: 57mm Top joint: 189mm Middle joint: 106mm Bottom joint: 130mm Bell: 113mm Bell diameter: 84mm Bore at top of top joint: 14mm Bore at bottom of top joint: 14mm Bore at bottom of middle joint: 14mm Bore at bottom of bottom joint: 17mm (all length measurements exclude tenons)