

Basic Detail Report



Violin

Date

1923

Primary Maker

O. T. C.

Description

Top: one-piece galvanized sheet steel; pounded to shape; steel pin through bottom of fingerboard, top, and back in upper bouts; steel pin through back in lower bouts Back: one-piece galvanized sheet steel; pounded to shape; steel pin through bottom of fingerboard, top, and back in upper bouts; steel pin through back in lower bouts; nail through button into neck heel Ribs: galvanized sheet steel; soldered to top and back; bent up along base of neck heel, and nailed twice on each side Head and neck: maple: plain; tapered portion extends 42 mm over top; extra turn on scroll Arching: high and full Purfling: thinned double line in varnish around edges (following outline of back button) and f-holes Decoration: varnish thinned to form decoration: two concentric hearts on back upper bouts; five chevron lines on back, lower bouts Varnish: dark red-brown Fingerboard: black-stained maple; tapered, widest at upper bout of top, and abruptly thinner toward lower end, the junction between different thicknesses rounded off; minimal curvature; large maple dowels through fingerboard into neck, one at center, one at neck heel; two over upper bouts Nut: black-stained oak; long Tailpiece: black-stained maple; grooved carved in face instead of saddle, does not fully extend to edges; rounded edges Tailgut: multiple strands of thin steel wire

Pegs: three black-varnished pearwood with mother-of-pearl eyes; one ebony with mother-of-pearl eye Saddle: rolled, rectangular sheet of galvanized sheet steel Endpin: steel pin with turned groove; finished with same varnish as body F-holes: curved wings; no notches Linings: none Corner blocks: none Top block: integral with neck; galvanized steel sheet with cut corners soldered to back and bent up, covering lower portion of top block, three nails through top of sheet into top block Bottom block: none Bassbar: none

Dimensions

Total violin length: 624 mm Back length: 364 mm Upper bout width: 175 mm Center bout width: 104 mm
Lower bout width: 216 mm Upper rib height: 37-40 mm Center rib height: 38-39 mm Lower rib height: 37-
39 mm Stop length: 199 mm Vibrating string length: 338 mm Neck length (bottom of nut to ribs): 144 mm