

# Basic Detail Report

---



## Violin

### Date

1850-1890 ca.

### Primary Maker

Hopf family

### Description

Top: two-piece, quarter-cut spruce: wide grain broadening to very wide at the flanks; no notch in top at neck position; large spruce dowel through top into top block on

bass side of center joint; large spruce dowel through top into bottom block on treble side of center joint  
Back: two-piece, quarter-cut maple: narrow curl descending from center joint Ribs: quarter-cut maple: narrow curl angled to left on upper bass, upper treble, and center treble bouts, angled to right on center bass, lower bass, and lower treble bouts Head and neck: maple: plain; wide, short scroll ears; large channel in neck under fingerboard position Purfling: does not continue under fingerboard at neck position Varnish: medium brown Fingerboard: black-stained spruce veneered with black-stained pearwood Nut: ebony; later Tailpiece: missing Pegs: rosewood with ivory pins; convex, undercut heads; later, fitted by Lothar Meisel, made by Emil Lorenz, Bubenreuth, originally from Markneukirchen Saddle: ebony; wide Endpin: black-stained pearwood; very small head F-holes: large notches Linings: spruce Corner blocks: spruce lower corner blocks; no upper corner blocks Top block: integral with neck; wider at top; spruce shims between top block and ribs Bassbar: carved from top; very wide; very low height Other: pyramid-shaped spruce cleats along inside of back joint; circular saw marks visible on inside of ribs

### Dimensions

Total violin length: 588 mm Back length: 357 mm Upper bout width: 162 mm Center bout width: 111 mm Lower bout width: 202 mm Upper rib height: 31-32 mm Center rib height: 31-32 mm Lower rib height: 32-33 mm Stop length: 193 mm Vibrating string length: 321 mm Neck length (bottom of nut to ribs): 128 mm