

# Basic Detail Report

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## Violoncello

### Date

1880-1900 ca.

### Description

Top: two-piece, quarter-cut spruce: wide grain broadening to very wide at the flanks; no notch in top at neck position  
Back: two-piece, quarter-cut maple: faint, irregular figure  
Ribs: maple cut off-the-quarter: plain; rib corners chamfered  
Head and neck: maple: plain with strongly visible rays; inside of pegbox stained black  
Purfling: double black-painted lines  
Varnish: dark orange brown with craquelure  
Fingerboard: black-painted maple; beveled over C-string position  
Nut: black-painted maple  
Tailpiece: dark brown-stained oak; later Tailgut: braided steel wire; later  
Pegs: four varnished rosewood with mother-of-pearl eyes  
Saddle: black-painted maple; flat top; possibly later  
Endpin: black-painted maple and steel  
F-holes: curved wings; undercut; notches steeply angled; inside edges stained black  
Linings: spruce  
Corner blocks: spruce; small  
Top block: integral with neck; rounded end; small  
Bottom block: spruce; small; shallow  
Bassbar: carved from inside of top; long  
Other: inside stained dark brown

### Dimensions

Total violoncello length: 1211 mm  
Back length: 760 mm  
Upper bout width: 340 mm  
Center bout width: 225 mm  
Lower bout width: 430 mm  
Upper rib height: 117-122 mm  
Center rib height: 116-119 mm  
Lower rib height: 116-119

mm  
Stop length: 421 mm  
Vibrating string length: 712 mm  
Neck length (bottom of nut to ribs): 276 mm