

Basic Detail Report



Violin

Date

1940 -1950 ca.

Description

Top: softwood plywood: top layer grain runs parallel to strings; one nail through top into each corner block; one nail through top on each side into brace just below lower corners Back: softwood plywood: top layer grain runs perpendicular to strings; one nail through top into each corner block; one nail through top on each side into brace just below lower corners Ribs: galvanized sheet steel; bent around corners; red-painted hardwood block with chamfered corners over lower ribs at endpin, affixed with two nails Head and neck: oak; scroll has ears but no volutes; groove on top of scroll and upper half of pegbox; very wide neck heel Arching: none Edging: not scooped; chamfered edges Purfling: none Varnish: red paint Fingerboard: black-painted pine or spruce; very thick Nut: hardwood painted black over red Tailpiece: black-painted pine or spruce; saddle does not fully extend to edges; very thick Tailgut: black-rubber-covered multiple-strand copper electrical wire Pegs: nickel-plated steel machine tuners with black bakelite heads; plates stamped with two abstract Maltese crosses and interlocking chain border Saddle: hardwood painted black over red Endpin: red-painted hardwood Bridge: white-painted pine or spruce; heart cut through to top edge; small round kidneys Chinrest: black-painted hardwood with single steel wire brace, glued to body F-holes: roughly cut; flared upper wings, angled toward outer edges Linings: none Corner blocks: pine or spruce; rectangular Top block: pine or

spruce; grain runs parallel to top and back; rectangular Bottom block: not visible due to inside brace Bassbar: very wide bassbar with two grooves carved along length; very low height; not tapered; extends to upper rib and bottom brace Bottom brace: pine or spruce; slightly cut away at joints with top and back on treble and bass sides Other: white string tied to soundpost

Dimensions

Total Violin length: 637 mm Back length: 378 mm Upper bout width: 177 mm Center bout width: 131 mm
Lower bout width: 218 mm Upper rib height: 38-40 mm Center rib height: 38-41 mm Lower rib height: 39-
42 mm Stop length: 189 mm Vibrating string length: 322 mm Neck length (bottom of nut to ribs): 137 mm