

# Basic Detail Report

---



## Violin

### Date

1947

### Primary Maker

Kurt Lothar Meisel

### Description

Top: two-piece, quarter-cut spruce: medium grain Back: two-piece, quarter-cut maple: faint, medium curl descending from center joint Ribs: quarter-cut maple: faint, medium curl, angled to right on bass side, angled to left on treble side; lower ribs divided by thin ebony strip; rib corners slightly rounded Head and neck: maple: medium curl Edging: full, rounded edges Purfling: maple and pearwood (according to Lothar Meisel); wide center strip Varnish: dark red-brown; still soft Fingerboard: ebony; Lothar notes that this is original, and the poor quality wood was the only kind available in Klingenthal at the time Nut: ebony Tailpiece: ebony; tulip-shaped; rounded end; mother-of-pearl eye surrounded by brass ring; Lothar states that this and other fittings are original Tailgut: black plastic Pegs: four ebony with mother-of-pearl eyes enclosed in brass rings Saddle: ebony Endpin: ebony with mother-of-pearl eye enclosed in brass ring F-holes: lower wings channeled Linings: spruce Corner blocks: spruce

## Dimensions

Total violin length: 591 mm Back length: 357 mm Upper bout width: 168 mm Center bout width: 110 mm Lower bout width: 208 mm Upper rib height: 28-29 mm Center rib height: 29-30 mm Lower rib height: 30-31 mm Stop length: 193 mm Vibrating string length: 326 mm Neck length (bottom of nut to ribs): 132 mm