

Basic Detail Report



Flugelhorn, B-flat

Date

1972-1973 ca.

Primary Maker

Vincent Bach Corporation

Description

Brass body, German-silver (finger hook, ferrules, water keys, part of valve casings, finger buttons and valve caps) mother-of-pearl (finger-button inlay), double loop, main tuning slide at third bow, three Périnet valves (1, $\frac{1}{2}$, $1\frac{1}{2}$), top-sprung, spring inside hollow stem, alignment by two unequal T-shaped lugs on spring anchor plate, nickel-silver-plated brass pistons, single water keys at first bow and main tuning slide, trigger at first valve (thumb hook) and third valve (pull ring and stop rod), windway 3-2-1.

Dimensions

Height: 435 mm Tube length: 1325 mm Bore diameter (initial, minimum, tuning slide, valve slides): 10.3 mm, 8.6

mm, 11.6-13.8 mm, 11.59 mm (0.456 inches) Bell diameter: 150 mm (5-7/8 inches)