



• BACH STRADIVARIUS •

*Trumpets*

# *What makes Bach Stradivarius stand above all the rest?*

## *It's the Sound!*

Vincent Bach combined his unique talents as both a musician and an engineer to create brass instruments of unequalled tonal quality – instruments which today remain the sound choice of artists worldwide.

Born Vincent Schrottenbach in Vienna in 1890, he initially received training on the violin, then switched to the trumpet when he heard its majestic sound. Although Vincent also displayed a strong aptitude for science and graduated from the Maschinenbauschule with an engineering degree, he gave up a promising engineering career to pursue his first love and an uncertain future as a musician. The risk paid off. Performing under the stage name of Vincent Bach, he established musical success as he toured throughout Europe.

World War I forced Vincent's move to New York City where he arrived with only \$5.00 in his pocket. A letter to the famous conductor Karl Muck got Vincent an audition and a resulting position with the Boston Symphony. By the following season, Vincent was first trumpet in the Metropolitan Opera House opera and ballet orchestras, performing in the American premiere of Stravinsky's *Petroushka* and *Firebird*. While on tour in Pittsburgh, Vincent was convinced by a repairman that he could improve the mouthpiece on Vincent's trumpet. After the man ruined the mouthpiece, Vincent had great difficulty finding a suitable replacement.

This was the beginning of Vincent's realization of the very real need for high-quality mouthpieces. His discovery was further substantiated when, during the World War, Vincent served as sergeant and bandmaster of the 306th Army Field Artillery Band at Camp Union, Long Island. As head of the bugle school, Vincent found both mouthpieces and instruments to be of inferior quality. While on furloughs, Vincent went to New York City where he remodeled old mouthpieces and made new ones in a back room of the Selmer Music Store. In 1918, while performing part-time at the Rivoli Theater, Bach invested \$300 for a foot-operated lathe and an office at 11 East 14th Street to begin the business of producing mouthpieces. The business grew rapidly and, in 1924, the first Bach trumpets were manufactured. Musicians frequently referred to a Bach trumpet as a real 'Stradivarius' of a trumpet, thus inspiring the brand name Bach Stradivarius. Bach trombones followed in 1928.



At the age of 71 in 1961, Bach decided to sell his company. Although he received twelve other offers, including some that were higher, Vincent chose to sell to The Selmer Company. His close relationship with Selmer over the years convinced Vincent that this was the company that would preserve the Bach tradition of excellence and expand upon the foundations he built. All tooling and machinery was moved from Mount Vernon, New York, to Selmer's operations in Elkhart, Indiana, with Vincent assisting in the training. True to Vincent's vision, Conn-Selmer, Inc. painstakingly follows Bach's original designs and blueprints to manufacture Bach Stradivarius instruments, the sound choice of professionals.





# The Artisan Collection

• BACH STRADIVARIUS •

No other brand evokes more passion, loyalty, and respect. Exceptional tonal color, balanced response and superb projection are hallmarks of designs by Vincent Bach.

Carrying on the legacy and true to the vision of the master craftsman, the makers of today's Bach Stradivarius proudly introduce The Artisan Collection.

Skillfully handcrafted, Artisan culminates in a unique blend of classic design, elegant styling, and the signature Bach sound.

## DESIGN FEATURES

Each model is made with a one-piece hand-hammered yellow brass bell with flat rim, special acoustic treatment of the bell, two-piece nickel/brass casing construction, Monel pistons, sets of brass and plastic valve guides, enhanced radius ferrules, 1st slide split ring, sculpted bracing, unique serial number sequence, and deluxe engraving. All of these features result in a classic Bach Stradivarius look and feel with an expanded core sound, broad and colorful tonal spectrum, and an impressive presence and projection.

Whether a passionate enthusiast or performing artist, experience The Artisan Collection and discover the Artisan within.



Artistically engraved



Top photo: Flat bell rim with special acoustic treatment  
Bottom photo: Sculpted bracing



"Made in Elkhart, Indiana" valve engraving



Unique serial number sequence



Historically significant design elements



Extended rod stop for low F



Classic feel



Brass and plastic valve guides for custom performance





## ARTISAN

ar·ti·san: *noun* – A person skilled in an applied art

*... How will you be defined?*

Discover the *Artisan* within.



*Classic styling deluxe cases*

Vincent  
**Bach**  
*Artisan*



# The Artisan Collection

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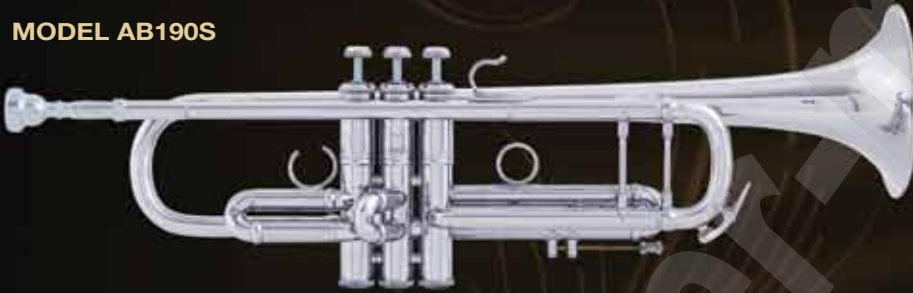
MODEL AB190



## B<sup>♭</sup> TRUMPET

.459" bore, 4<sup>1</sup>/<sub>4</sub>" diameter one-piece hand-hammered bell with flat rim, special acoustic bell treatment, enhanced radius ferrules, Monel pistons, 2 sets of valve guides - brass/plastic, 1st slide split ring, extended low F 3rd slide rod stop, deluxe engraving, clear lacquer finish, C190DBL deluxe double case

MODEL AB190S



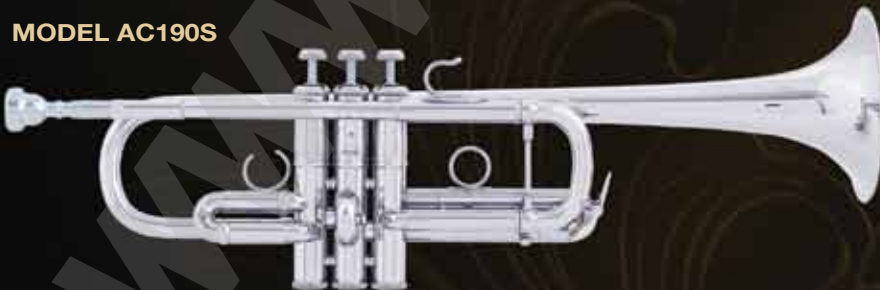
MODEL AC190



## C TRUMPET

.462" bore, 4<sup>1</sup>/<sub>4</sub>" diameter one-piece hand-hammered bell with flat rim, special acoustic bell treatment, enhanced radius ferrules, Monel pistons, 2 sets of valve guides - brass/plastic, 1st slide split ring, deluxe engraving, clear lacquer finish, C190DBL deluxe double case

MODEL AC190S



# The Artisan Collection

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**MODEL ADE190**



**MODEL ADE190S**



**COMBINATION D/E<sup>b</sup> TRUMPET**

.450" bore, two 4½" diameter one-piece hand-hammered tunable bells with flat rim in D and Eb, separate set of slides for D and Eb, special acoustic bell treatment, enhanced radius ferrules, Monel pistons, 2 sets of valve guides - brass/plastic 1st slide split ring, deluxe engraving, clear lacquer finish, C190DE deluxe case

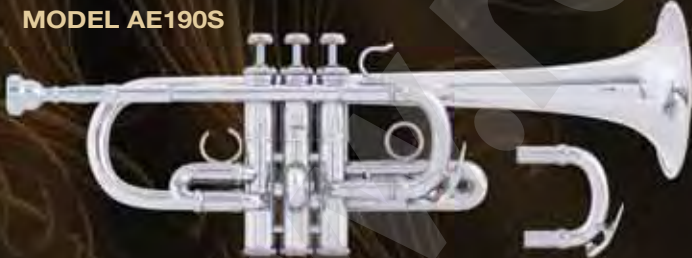
**MODEL AE190**



**MODEL AP190**



**MODEL AE190S**



**MODEL AP190S**



**E<sup>b</sup> TRUMPET**

.462" bore, 4½" diameter one-piece hand-hammered bell with flat rim, special acoustic bell treatment, extra dual bore main tuning slide, enhanced radius ferrules, Monel pistons, 2 sets of valve guides - brass/plastic, 1st slide split ring, deluxe engraving, clear lacquer finish, C190E deluxe case

**PICCOLO TRUMPET**

.450" bore, 4" diameter one-piece hand-hammered long bell with flat rim, special acoustic bell treatment, enhanced radius ferrules, 4 Monel pistons, 2 sets of valve guides - brass/plastic, set of 4 mouthpieces includes both trumpet and cornet shank mouthpiece receivers, deluxe engraving, clear lacquer finish, C190P deluxe case



## B $\flat$ Trumpets

• BACH STRADIVARIUS •

Choose from one of our standard models or customize an instrument to meet your own playing needs.

### 180 SERIES

*The most popular of all Bach trumpets for good all-around playing. Features standard weight body and bell, and standard construction #25 mouthpipe (except for extra-large and Vindabona bores). Available in five bore sizes: M, ML, L, XL & MLV.*

MODEL 180S37

MODEL LR180S37

### LR180 SERIES

*A unique configuration offering the quick response of a lightweight model with the projection of a standard. Features lightweight body, standard weight bell, and reversed construction #25LR mouthpipe. Available in three bore sizes: M, ML & L.*





# B<sup>b</sup> Trumpets

• BACH STRADIVARIUS •



## MODEL LT180S77

### NEW YORK #7

*This Vincent Bach trumpet skillfully combines historically significant qualities with modern day performance features. The Bach Stradivarius New York #7 Trumpet features a Vincent Bach #7 bell, made popular during the early 1930's.*

### FEATURES:

- Lightweight yellow brass #7 bell
- Classic French-bead flat rim
- #7 leadpipe
- Vintage '30's style mouthpiece receiver
- First and third slide finger rings
- Single brace tuning slide
- Third slide stop assembly
- Bright silver plate finish



### PISTONS

*The use of non-corrosive Monel metal for pistons was pioneered by Vincent Bach. Carefully aligned ports, enclosed bronze springs, and hand-lapped fit assure years of light, trouble-free action. Nylon guides eliminate valve noise.*

## MODEL LT180S37



### LT180 SERIES

*Preferred by players seeking a lively trumpet with quick response. Features lightweight body and bell and standard construction #25 mouthpiece (except for 72\* bell). Available in three bore sizes: M, ML & L.*

Vincent  
**Bach**



## C & D Trumpets

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**MODEL C180SL229CC**



**C TRUMPET**

*This model is based on Vincent Bach's 1955 "Chicago C" trumpet design. It features a #229 one-piece lightweight hand-hammered bell with French bead (flat rim) and a special 25CC mouthpipe. This model is only available in large-bore (.462") and in silver plate. **MODEL C180SL229PC "PHILLY C"** trumpet features all of the same design elements as the "Chicago C" but with a standard weight #229 bell.*

**MODEL D180**



**D TRUMPET**

*A brilliant tone that blends well with voices and strings makes this model effective in oratorio, opera, and high register symphonic repertory. Optional slides available to tune to C.*

**MODEL D180L**



**D TRUMPET**

*Has a longer bell than the model D180, producing a slightly darker tone of greater volume. Optional slides available to tune to C.*

*E<sup>b</sup>/D Combination & B<sup>b</sup>/A Piccolo Trumpets*

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MODEL 189



**SOPRANO TRUMPET IN E<sup>b</sup>/D**

*Larger bore and longer bell than the model 190. Available in two bore sizes: L & XL. Supplied with extra slides to tune to D.*

**PICCOLO TRUMPET IN B<sup>b</sup>/A**

*Produces a bright and scintillating tone in the extreme high register. Four valves extend the range of the instrument and allow for alternate fingerings. Interchangeable and tunable mouthpieces for both B<sup>b</sup> and A.*



MODEL 196



# Triumphal $B^b$ Bass Trumpets

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MODEL B185



## TRIUMPHAL $B^b$ TRUMPET

*Frequently referred to as the heralding trumpet, the long bell creates projection.*

MODEL B188



## $B^b$ BASS TRUMPET

*Designed principally for replacing the valve trombone. Suitable for Wagner operas and solo work, it can also be used in jazz ensembles, brass quartets, and marching bands.*

# B<sup>b</sup> Cornet & Flugelhorn

• BACH STRADIVARIUS •



MODEL 184



## B<sup>b</sup> CORNET

*Features the short (Shepherd's Crook) design for the dark sound popular with British brass bands. Available in three bore sizes: ML, L & XL. Standard Stradivarius cornet also available as **MODEL 181**.*

MODEL 183



## B<sup>b</sup> FLUGELHORN

*Widely used in jazz because of its rich, mellow lyrical timbre. The same pitch and range as the B<sup>b</sup> trumpet or cornet.*



## Suggestions for Choosing and Customizing Your Bach Trumpet

• BACH STRADIVARIUS •

### BELLS

Bach Stradivarius trumpets are famous for their fullness of sound and projection. This is achieved by the use of one-piece construction, allowing for unrestricted vibration of the bell. The shape of the tapered surface, or rate of bell flare, determines the characteristic sound of the instrument. Bells with fast tapers produce dark, warm sounds, while slow tapers yield bright tones. Bach offers many bell options. The number designation on a Bach bell refers to the mandrel (tooling used to shape the flare) number, not to any diameter or measurement (for example, all Bb trumpet bells have the same diameter).

The type and thickness of the bell material also affect the sound. Gold brass, softer and more red than the standard yellow brass due to a higher copper content (85% as opposed to 70%), results in a warm tone. Sterling Plus bells (99.9% pure silver, seamless construction) create a full complement of partials (overtones) in the tonal spectrum, for a focused sound with great projection. Lightweight bells respond quickly for a lively sound. For situations involving high dynamic levels without distortion or dark qualities, choose a heavy-weight bell (in either yellow or gold brass).

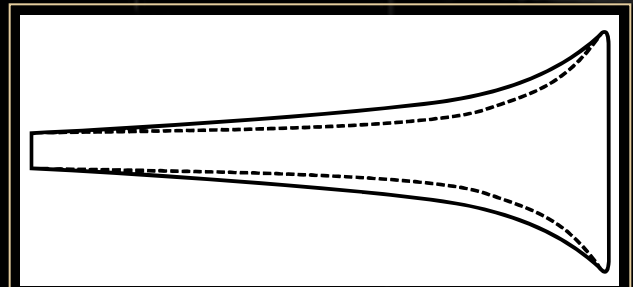


Bell Spinning

*Yellow brass is standard (pictured left). Gold brass (pictured right), softer and more red due to a higher copper content, results in a warm sound. Sterling Plus (99.9% pure silver, pictured center) offers a focused sound with projection.*



Bell Polishing



*Bells with fast tapers (solid line) produce dark, warm sounds. Slow tapers (dotted line) yield a bright tone.*

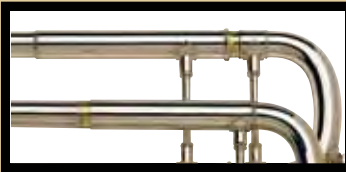
*Each one-piece hand-hammered professional Bach bell is skillfully hand-spun by experienced craftsman resulting in unparalleled performance.*



## Suggestions for Choosing and Customizing Your Bach Trumpet

• BACH STRADIVARIUS •

### MOUTHPIPES AND CROOKS



Reversed mouthpiece construction (pictured bottom, standard pictured top) eliminates a step at the main tuning slide and maintains longer taper length, creating a more open feel with less resistance and improved intonation.

The venturi (constriction) and rate of taper in the mouthpipe affect the trumpet's characteristic sound. Like the bell, mouthpipes with fast

tapers result in warm tones, while slow tapers produce bright sounds. Bach offers several mouthpipe options. Musicians desiring a more open, less resistant instrument should consider the reversed construction. By eliminating a step where the pipe connects to the main tuning slide, the air moves more freely. Reversed construction results in a longer pipe maintaining constant taper for improved intonation. The rounded main tuning slide crook option, in eliminating tight bends, moves the air more freely for an open feel.



Optional rounded main tuning slide crooks (pictured bottom, standard pictured top) remove sharp bends, achieving a smoother flow of air for a more open feel with less resistance.

### BORES

One of the biggest misconceptions is that the bore size determines an instrument's tone quality. While the bore does play a role, primarily the rate of taper in the mouthpipe and bell section influence whether the sound is dark or bright. A trumpet bore is measured at the inside diameter of the second valve slide.

Bach Stradivarius trumpets are offered in a number of bore sizes. While large bore instruments may have greater volume of sound and carrying power, they require more effort to play. Most musicians will prefer a medium-large bore Bach. The Vindabona dual bore features a medium-large valve section and a small inner diameter on the top of the main tuning slide crook, creating the effect of a more conical bore instrument with a dark, warm sound.

### HOW TO IDENTIFY YOUR BACH



Special, or non-standard mouthpieces (such as the #25LR on B trumpets), will be designated on the octagon-shaped mouthpiece receiver.



Markings on the bell do not denote model numbers. Rather, they indicate the particular mandrel (tooling) used to form the flare shape, not any diameter or measurement. Each number represents a different shape, affecting the sound characteristics. Other markings carry special significance: G = gold brass; H = heavyweight (extra thickness) bell section; ★ = lightweight bell section; GH = gold brass heavyweight; G★ = gold brass lightweight; sterling silver.



Both the bore size and the serial number can be found on the valve section.



Vincent  
Bach



# Trumpets

• BACH STRADIVARIUS •

The following specifications chart allows for your comparison of Bach Stradivarius trumpets. For more information, please visit, [www.bachbrass.com](http://www.bachbrass.com). Specifications subject to change.

	Model Key	AB190 B $\flat$	180 B $\flat$	LT180 B $\flat$	LR180 B $\flat$	AC190 C
<b>BORE</b>	Inches	.459"	(Opt.)	(Opt.)	(Opt.)	.462"
	Metric (mm)	11.66	(Opt.)	(Opt.)	(Opt.)	11.73
<b>BELL DIAMETER</b>	Inches	4 $\frac{13}{16}$ "	4 $\frac{13}{16}$ "	4 $\frac{13}{16}$ "	4 $\frac{13}{16}$ "	4 $\frac{13}{16}$ "
	Metric (mm)	122.24	122.24	122.24	122.24	122.24
<b>BELL</b>	One-piece, hand-hammered yellow brass	•	•	•	•	•
	One-piece, hand-hammered gold brass					
	Standard gauge	•	•		•	•
	Lightweight thin gauge			•		
	Bell rim wire, soldered	•	•	•	•	•
<b>BODY</b>	Standard Gauge	•	•			•
	Lightweight thin gauge			•	•	
<b>VALVE CASINGS</b>	One-piece brass		•	•	•	
	Two-piece nickel/brass	•				•
<b>MONEL METAL PISTONS</b>		•	•	•	•	•
<b>SPRINGS AND VALVE GUIDES</b>	Top spring action	•	•	•	•	•
	Bronze valve springs	•	•	•	•	•
	Enclosed spring barrel	•	•	•	•	•
	Two-point nylon valve guides	•	•	•	•	•
	Two-point brass valve guides	•	•	•	•	•
<b>ANODIZED ALUMINUM VALVE STEMS</b>		•	•	•	•	•
<b>FINGER BUTTONS</b>	Pearl	•	•	•	•	•
<b>TUNING SLIDES AND RECEIVERS</b>	Brass inside slide	•	•	•	•	•
	Brass tuning slide receiver			•	•	
	Nickel silver tuning slide receiver	•	•			•
	Brass mouthpiece receiver	•	•	•	•	•
<b>TUNING SLIDE BRACE</b>		•	•	•	•	•
<b>HOOKS, RINGS, TRIGGERS AND STOP MECHANISMS</b>	First valve slide thumb hook		•	•	•	
	First valve split thumb ring	•				•
	Third valve slide fixed finger ring	•	•	•	•	•
	Third valve slide thumb trigger					
	Third valve slide fixed stop mechanism					•
	Third valve slide adjustable stop mechanism	•	•	•	•	•
<b>CORK WATERKEY SEAL</b>		•	•	•	•	•
<b>NICKEL SILVER TRIM</b>		•	•	•	•	•
<b>CLEAR BAKED CELLULOSE LACQUER FINISH</b>		•	•	•	•	•
<b>GENUINE VINCENT BACH MOUTHPIECE</b>		•	•	•	•	•
<b>CASE</b>	Wood shell		•	•	•	
	Deluxe wood shell	•				•



C180 C	D180 D	ADE190 E♭/D	189 E♭/D	AE190 E♭	AP190 B♭/A	196 B♭/A	B185 B♭	B188 B♭
(Opt.)	(Opt.)	.450"	(Opt.)	.462"	.450"	.401"	.459"	.485"
(Opt.)	(Opt.)	11.43	(Opt.)	11.73	11.43	10.19	11.66	12.32
4 <sup>13</sup> / <sub>16</sub> "	4 <sup>13</sup> / <sub>16</sub> "	4 <sup>1</sup> / <sub>2</sub> "	4 <sup>13</sup> / <sub>16</sub> "	4 <sup>13</sup> / <sub>16</sub> "	4	4"	4 <sup>13</sup> / <sub>16</sub> "	7"
122.24	122.24	114.30	122.24	122.24	101.60	101.60	122.24	177.80



# Standard Bore, Bell & Mouthpipe Combinations

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## TRUMPETS

Model	180M	180ML	180L	180XL	180MLV	LR180M	LR180ML	LR180L	LT180M	LT180ML	LT180L	C180ML	C180L	
<b>KEY</b>	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	C	C	
<b>BORE</b>	Inches	.453"	.459"	.462"	.468"	.453/.459"	.453"	.459"	.462"	.453"	.459"	.462"	.459"	.462"
	Metric (mm)	11.51	11.66	11.74	11.89	11.51/11.66	11.51	11.66	11.74	11.51	11.66	11.74	11.66	11.74
<b>STANDARD BELL(S) AND MOUTHPIPES(S)</b>		38/25	37/25	25/25	43/25-0	72/43	38/25LR	37/25LR	25/25LR	38/25	37/25	25/25	239/25C	239/25C
		—	43/25	—	—	—	—	43/25LR	—	—	43/25	—	—	—
		—	72/25	—	—	—	—	72/25LR	—	—	72/25-0	—	—	—

## TRUMPETS

Model	D180	D180L	189	189XL	196	B188	B185	
<b>KEY</b>	D	D	E $\flat$ /D	E $\flat$ /D	High B $\flat$ /A	B $\flat$	B $\flat$	
<b>BORE</b>	Inches	.448"	.459"	.459"	.462"	.401"	.485"	.459"
	Metric (mm)	11.38	11.66	11.66	11.74	10.19	12.32	11.66
<b>STANDARD BELL(S) AND MOUTHPIPES(S)</b>		236/7D	239/25D	239/25ER	239/25ER	196/196	440/B440	37/25
		—	—	—	—	—	—	—
		—	—	—	—	—	—	—

## CORNETS

Model	181M	181ML	181L	184ML	184L	184XL	FLUGELHORN
<b>KEY</b>	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	B $\flat$	183
<b>BORE</b>	Inches	.453"	.459"	.462"	.459"	.468"	.401"
	Metric (mm)	11.38	11.66	11.66	11.74	10.19	10.19
<b>STANDARD BELL(S) AND MOUTHPIPES(S)</b>		31/106	37/106	25/106	184/184	184/184	183/183
		—	—	—	—	—	—
		—	—	—	—	—	—

- specifications subject to change

## Optional Mouthpipes, Bells & Miscellaneous

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### **B<sup>b</sup> TRUMPET BELLS**

Available in standard weight, lightweight, gold brass, heavyweight, lightweight gold brass, heavyweight gold brass, Sterling Plus.

- 37 (Standard ML bore): Rich, compact sound of great projection.
- 43 (standard XL bore): Broader, brighter, more open than 37.
- 72 (Standard MLV bore): Strong, powerful sound, darker than 37.
- 65: Big, dark, Teutonic sound.
- 25 (Standard L bore): Sharper, slightly tighter with more focused projection than 37.
- 38 (Standard M bore): Compact, fluid sound.

### **C AND D TRUMPET BELLS**

Available in standard weight, lightweight, gold brass, heavyweight, heavyweight gold brass, and Sterling Plus.

- 239 (Standard C180, D180L): Rich, big, dark sound.
- 229: Tends to be slightly broader than 239.
- 256: Warm, rich sound with excellent intonation.
- 236 (Standard D180): Tighter, brighter sound than 239.
- 238 (Vindabona): Dark, rich sound quality with slightly different overtone pattern.

### **E<sup>b</sup> TRUMPET BELLS (MODEL 189)**

Available in standard weight, lightweight, gold brass, heavyweight, and heavyweight gold brass.

- 239 (Standard): Rich, big, dark sound.
- 229: Tends to be slightly broader than 239.
- All other trumpet model bells are available in standard weight or gold brass.

### **CORNET BELLS (MODEL 181)**

Available in standard weight, lightweight, and gold brass

- 37 (Standard ML bore): Rich, compact sound of great projection.
- 43: Broader, brighter, more open than 37.
- 72: Strong, powerful sound, darker than 37.
- 25 (Standard L bore): Sharper, slightly tighter with more focused projection than 37.
- 31 (Standard M bore): Compact, fluid sound.

### **CORNET BELL (MODEL 184)**

Only one flare, available in standard weight, lightweight, gold brass, heavyweight, and heavyweight gold brass

### **FLUGELHORN BELL (MODEL 183)**

Only one flare, available in standard weight, gold brass, heavyweight, and heavyweight gold brass

### **B<sup>b</sup> TRUMPET MOUTHPIPES**

- 25 (Standard): Some resistance, effective in centering or tying together tone production.
- 25-O (Standard XL bore and LT180-72): More open and free-blowing, less restrictive than 25.
- 6: Slightly more restrictive than 25.
- 7: Darker tone, more free-blowing than 25.
- 43: More open feeling with less resistance and more flexibility than 25. Brighter sound.
- 44: Brighter sounding than 43 for more flexible tone placement.
- 25LR (Standard LR series): Reversed construction, longer form of 25 with less resistance.
- 43LR: Reversed construction, longer form of 43 with less resistance.

### **C TRUMPET MOUTHPIPES**

- 25C (Standard): Some resistance, effective in centering or tying together tone production.
- 25H: Bigger tone, more free-blowing and flexible than 25C.
- 25A: Longer than 25C.
- 25S: Full length B<sup>b</sup> mouthpipe (longer than 25A) with only  $\frac{3}{8}$ " pull on main tuning slide.
- 25R: Reversed construction, longer form of 25C. More open and free-blowing with darker sound. Additional length improves intonation of high register.
- 7C: Darker tone, more free-blowing than 25C.
- 7R: Reversed construction, longer form of 7C. Less resistant, free-blowing. Additional length improves intonation of high register.
- 6R: Reversed construction, longer form of 6. Less resistant, free-blowing. Additional length improves intonation of high register.
- 43C: More open feeling with less resistance and more flexibility than 25C.
- 43R: Reversed construction, longer form of 43C. Less resistant, free-blowing. Additional length improves intonation of high register.
- 44C: Brighter than 43C with more flexible tone placement.
- 44R: Reversed construction, longer form of 44C. Less resistant, free-blowing. Additional length improves intonation of high register.

### **CORNET MOUTHPIPES**

- 106 (Standard 181 model): Some resistance, effective in centering or tying together tone production.
- 184 (Standard 184 model): Some resistance, effective in centering or tying together tone production.
- 112: Slightly tighter and more centered than 106.

### **MISCELLANEOUS**

- Silver-plated or gold-plated finish.
- Engraving – three patterns and initials available.
- 1st valve slide trigger (B<sup>b</sup> and C trumpets).
- 3rd valve slide trigger with waterkey (B<sup>b</sup>, C, D trumpets and all cornets).
- 3rd valve slide waterkey (trumpets and cornets).
- Stop rod assembly for quick change to A (B<sup>b</sup> trumpets only).
- Lyre holder.
- Heavy bottom valve caps.
- Rounded main tuning slide crook.



# Cornets & Flugelhorn

• BACH STRADIVARIUS •

The following specifications chart allows for your comparison of Bach Stradivarius cornets and flugelhorns. For information on the Bach family of student and intermediate trumpets, cornets, and flugelhorn, please visit [www.bachbrass.com](http://www.bachbrass.com).

	CORNETS		FLUGELHORN
Model	181	184	183
Key	B $\flat$	B $\flat$	B $\flat$
<b>BORE</b>			
Inches	(Opt.)	(Opt.)	.401"
Metric (mm)	(Opt.)	(Opt.)	10.19
<b>BELL DIAMETER</b>			
Inches	.453"	.459"	6"
Metric (mm)	11.38	11.66	152.40
<b>BELL</b>			
One-piece, hand hammered yellow brass	•	•	•
Shepherd's crook (short model)	•	•	•
Bell rim wire, soldered	•	•	•
<b>MOUTHPIPE</b>			
Standard construction	•	•	•
Reversed construction, tunable	•	•	•
<b>ONE-PIECE BRASS, STRADIVARIUS-STYLE VALVE CASING</b>	•	•	•
<b>MONEL METAL PISTONS</b>	•	•	•
<b>SPRINGS AND VALVES</b>			
Top spring action	•	•	•
Bronze valve springs	•	•	•
Enclosed spring barrel	•	•	•
Two-point nylon valve guides	•	•	•
<b>ANODIZED ALUMINUM VALVE STEMS</b>	•	•	•
<b>PEARL FINGER BUTTONS</b>	•	•	•
<b>TUNING SLIDES AND RECEIVERS</b>			
Brass inside slide	•	•	•
Nickel silver tuning slide receiver	•	•	•
Brass mouthpiece receiver	•	•	•
<b>HOOKS, RINGS, TRIGGERS AND STOP</b>			
First valve slide thumb hook	•	•	•
First valve slide trigger	•	•	•
Third valve slide fixed finger ring	•	•	•
Third valve slide adjustable stop mechanism	•	•	•
Third valve slide trigger	•	•	•
<b>ANOCORK WATERKEY SEAL</b>	•	•	•
<b>NICKEL SILVER TRIM</b>	•	•	•
<b>CLEAR BAKED CELLULOSE LACQUER</b>	•	•	•
<b>GENUINE VINCENT BACH MOUTHPIECE</b>	•	•	•
<b>CASE</b>			
Deluxe wood shell	•	•	•
Deluxe wood shell - flugelhorn/trumpet combination	•	•	•

- specifications subject to change



# Bach Accessories

• BACH STRADIVARIUS •

## SEMI-PRECIOUS GEMSTONE FINGER BUTTONS

Natural semi-precious gemstone inserts are top quality, highly polished materials. These exotic materials are a product of mother nature and vary widely in color and design. Five available stones, listed below, are rolled into finely machined buttons and can be matched with three plating options. All three plating options have a baked on coating for lasting durability. Stradivarius Gemstone Finger Buttons are packaged and priced in sets of three.



*Paua Abalone*



*Turquoise*



*Black and White Sardonyx*



*Brazilian Agate - Agate varies in colorization*



## GOLD-PLATED TRIM KIT

Specially designed to enhance the beauty of Bach Stradivarius trumpets and cornets. These kits contain all the gold-plated parts needed to trim out a silver-plated Bach Strad trumpet or cornet. Also available with heavy bottom caps.



## BACH GRIME GUTTERS®

Made of lightweight, flexible plastic, Bach Grime Gutters attach easily to the bottom of the valve casing without scratching your instrument's finish. Absorbs oil to prevent staining of clothes.



## HEAVY VALVE CAPS

Precision machined from nickel silver with twice the mass and weight of standard bottom valve caps, Bach Heavy Valve caps dampen vibrations. The result is a warmer, more powerful sound that is perfect for the concert hall, studio or club alike. Available in lacquer, silver-plated and gold-plated finishes.



## Bach Accessories

• BACH STRADIVARIUS •



### TRUMPET MAINTENANCE KIT

Routine maintenance will improve your Bach trumpet's performance, as well as extend its life. The kit contains the most common trumpet repair parts such as valve springs, valve felts, stem felts, etc.

### BACH LUBRICANTS

A small amount of Bach Slide cream used with a fine water mist and a drop of Bach slide cream additive provides the ultimate in long-lasting lubrication.



### VALVE GUARDS

Fit all trumpets and cornets, including instruments with triggers.



### BACH MUTES

Designed with Bach attention to quality, superior performance and precise acoustic detail. Made of rugged, high impact polyethylene.

### BACH STRADIVARIUS ULTRA & ELITE MUTES

The Stradivarius Ultra and Elite mutes are designed to enrich tone with clarity throughout the entire range. A patented tone intensifier on the Elite enhances the travel of air by directing the sound around and out with greater velocity and develops more vibrations to deliver more resonance. The stainless steel bottom creates a lightweight mute that is impervious to casual damage.



### DISPOSABLE DRY POLISHING WIPES

For silver, gold or nickel-plated instruments. Disposable and easy to use.

# Bach Mouthpieces

• BACH STRADIVARIUS •



## BACH TRUMPET MOUTHPIECES

Bach Mega Tone® mouthpieces more than double the outside mass of standard Bach mouthpieces. This darkens the sound and allows higher dynamic levels without distortion. Mega Tones slot extremely well so pitches center dependably.

**BACH SCREW-RIM** models offer interchangeable rims and underparts, enabling musicians to truly customize a mouthpiece. Standard rims can even be combined with Mega Tone underparts. Lucite rims are also available.



## BACH TROMBONE MOUTHPIECES

Bach mouthpieces come in a variety of styles and finishes to suit every musician's individual needs. Bach Mega Tone mouth-pieces more than double the outside mass of standard Bach mouthpieces. This darkens the sound and allows higher dynamic levels without distortion. Mega Tones slot extremely well so pitches center dependably.

**BACH SCREW-RIM** models offer interchangeable rims and underparts, enabling musicians to truly customize a mouthpiece. Standard rims can even be combined with Mega Tone underparts. Lucite rims are also available.

For more information on Bach mouthpieces, please visit [www.bachbrass.com](http://www.bachbrass.com).



## MOUTHPIECE POUCHES

Conveniently carry and protect your favorite mouthpieces. Your choice of deluxe nylon or economical molded construction.



*Build a Bach*

• BACH STRADIVARIUS •



**WISH YOU COULD DESIGN YOUR OWN CUSTOM INSTRUMENT?**

Now You Can.

Professionals and Legends alike often create their own unique, contemporary sound by working directly with Bach to design their own, one-of-a-kind instrument.

**NOW YOU CAN TOO.**

It's easy! Just follow these steps:

1. Follow the 'Build It Now' link and select your instrument type.
2. Choose the options you want to add from each configuration group.
3. Save your configuration and print it out. (IMPORTANT: Pop-Ups must be allowed to receive your printout.)
4. Locate your nearest Conn-Selmer dealer.
5. Take your printed configuration to your Conn-Selmer dealer for pricing, advice and ordering information.

**FOR MORE INFORMATION ON BACH INSTRUMENTS:**

Please visit, [www.bachbrass.com](http://www.bachbrass.com)

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# Bach Wearables

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## BACH ONLINE STORE

Visit the Bach Online Store for the latest in Bach branded apparel and accessories. You can find the Bach Online Store through the 'WEARABLES' link on the Bach website at [www.bachbrass.com](http://www.bachbrass.com). Come and see the latest styles in shirts, tees, outerwear, caps, bags, and more.

