

Bois D[♣]HARMONIE

Catalogue



B[♣]H



Born in 1985 in Alex, near Valence, in the region of Lyon. Our ambition had been to keep up with the French tradition of high-quality violin fitting-making. Highlighting a natural local resource, boxwood, Bois d'Harmonie settled in a traditional region of wood turning. We also use the woods traditionally used in fitting-making, such as ebony, rosewood, or pernambuco, well known for its acoustic qualities. Our accessories are now fitted on more than 30 Stradivarius instruments, as well as some other renowned makers, past or present. We engaged in preserving traditional making processes, which enables us to show a range of high class and stylish fittings. We also make reproductions of ancient fittings in the spirit of the original features that can still be found on some instruments. We can create or customise tailpieces or pegs on demand from instrument-makers or musicians. We blend meticulous work of the wood, and those of precious materials, such as ivory or gold.

Our fittings came up with a big hit in the field of innovation. We were awarded a national innovation prize in 2006 for our famous «Tailcord®», and were approved «Entreprise du Patrimoine Vivant», which rewards companies with companies which perpetuate cultural heritage.

From the creation of the cello endpin with carbon fibre stalk and tungsten carbide tip, to the development of the wooden tailpieces with integrated fine tuners, Bois d'Harmonie managed to adapt modern materials with interesting acoustical properties, and mix them with an hand-crafted making process, in order to take advantage of their properties.

Acoustic research takes good part in our activities. We're constantly trying to improve acoustical qualities of our accessories in order for you to make the most of the sound capabilities of your instrument.

We are presenting you some examples of our creations. We are at your service for any technical or price information, or to guide you in the search of your fittings.



Tailpieces

Our tailpieces are available in French or Hill style. You have the choice between several option concerning the saddle (ebony, bone or ivory), as well as the number of fine tuners. They're available in boxwood, ebony, rosewood and pernambuco, in different lengths (short, standard or long).



Violin tailpiece, French style, no tuners, 112mm, boxwood, ebony saddle



Violin tailpiece, French style, no tuners, 112mm, boxwood, bone saddle



Violin tailpieces, French style, no tuners, 112 and 108mm, pernambuco, ivory and ebony saddle.



Violin tailpiece, French style, no tuners 112mm, rosewood, ebony saddle



Violin tailpieces, Hill style, no tuners, 112mm, boxwood, bone and ebony saddle



Viola tailpieces, French style, no tuners, 125 and 130mm, ebony, bone and ebony saddle



Viola tailpiece, Hill style, no tuners 135mm, ebony, ivory saddle



Violin tailpiece, French style, 1 tuner, 112mm, pernambuco, ebony saddle



Violin tailpiece "Harmonie", 112mm, ebony, 4 tuners, ebony saddle.



Viola tailpiece, Hill style, 1 tuner, 125mm, rosewood, ebony saddle



Violin tailpiece, Hill style, 4 tuners 108mm, boxwood, ebony saddle



Cello tailpieces, Hill and french style, no tuners, 250mm, pernambuco, ebony saddle.



Cello tailpiec "Harmonie", French style, 4 tuners, 235mm, ebony.



Cello tailpiece, Hill style, 4 tuners, 220mm, boxwood.



Pegs

Currently, we offer 4 models of pegs with the choice of options according to your taste. We can prepare for you pegs with or without nails, pins or eyes. We use materials such as boxwood, ebony, bone ivory, brass or precious metals.



Violin peg, Heart model, ebony collar and pip



Cello peg, Baroque model, ebony collar and bone grain



Viola peg Strad model, rosewood, ebony collar and pip



Cello peg, Strad model, ivory collar and pip



Cello peg French style, boxwood, simple



Violin peg French style, ebony, with "olivette".



Chinrests

We make classical chinrests over-the-tailpiece or side chinrests. We generally have different heights for each model, in order to adapt to the taste and comfort of the musicians. They are available in boxwood, ebony and rosewood, with normal, Hill, semi-Hill, Wolf or titanium fittings.



Chinrest Guarneri 1, ebony



Chinrest Guarneri 2, boxwood



Chinrest PVS, boxwood



Chinrest Veronne, rosewood



Chinrest Morawetz, pernambuco



Chinrest Flesch (central), boxwood



End-buttons and End-pins

We offer a variety of end-buttons, simple, with pin, or Hill style, mixing our different raw materials ; and off-centred end buttons to make the setting of the tail-gut easier by a simple rotation. We also make end-buttons for baroque cellos.

Our classical cello end-pins have a carbon fibre stalk with a carbide tungsten tip, combined to the wood. Thus, they offer lightness and resistance. We also make baroque cello end-pins, take-down, in two parts, with a gold plated stalk.



Violin end-button , simple,
pernambuco



Violin end-button Hill model,
boxwood, Ivory pip and crown



Viola end-button Hill model,
boxwood, ebony pip and crown



Violin end-button, ebony,
ivory pip



Off-centre end-button for viola, boxwood. Enables a quick setting of the Tailcord®



Classical cello end-pin, rosewood, carbon fibre stalk, tungsten carbide tip.



Cello end-pin Baroque model, take-down in 2 parts, boxwood, 18K gold plated stalk



Cello end-pin Mirecourt model, take-down in 2 parts, ebony, 18K gold plated stalk



End-button for baroque cello, rosewood



Carved fittings

We make carved fittings. Pegs, tailpieces and chin-rests are finely carved after Vuillaume's traditional models. Several patterns are available for violin, viola or cello, at your request. Contact us for any question.



Violin tailpiece "Saint Marc", ébony, after Vuillaume



Tailpiece Fleur-de-lis, flower border, boxwood



Violin Hill tailpiece, acanthus border, boxwood



Violin tailpiece "Flute player" , boxwood



Violin tailpiece, "violin player" (Ste Cécile), ebony, after Vuillaume



Violin peg Fleur-de-lis, ebony



Violin peg "Maiden", boxwood



Violin peg Vuillaume, carved pip, ebony



violin peg "Shell", boxwood



End-button for violin
"Fleur-de-lis"



End-button for violin "Acanthus"



Violin end-button multiple
"Fleur-de-Lis"



Violin end-button "Shell"



Carved chinrest "Fleur-de-lis"



Carved chinrest "Acanthus"



Carved chinrest "Shell"



Chinrest "floral pattern"



A Few Custom-made Creations

Our tailpieces are already available in different length to answer to the needs of your instruments. Sometimes, some instruments may need some exclusively dedicated fittings. Length, shape, materials, we can create with you the fittings that you wish, or make them after your requirements, or using your own materials. . We can bring our technical knowledge in the field of acoustics, and our savoir-faire, to guarantee the best results. Moreover, We can make reproductions or copies of antique accessories in order to preserve the original character of your instrument. For your comfort, we can make chin-rests based on your specifications.



Ebony end-pin, 19th century style



Guitar peg after Torres, rosewood and ivory.



Violin tailpiece with gold letters inlays.



Violin tailpiece with "St-Cécile" carved on ivory inlay.



Violin tailpiece carved with gold inlay.



Reproduction of a 19th century tailpiece.



Chinrest "banana", reproduction



Baroque peg



Violin peg "axe" model, boxwood.



Violin peg, jujube tree, after an original peg on a Ruggieri instrument

Technical notes

Our tailpieces are available in the following lengths:

- Violin: 108mm et 112mm
- Viola: 125mm, 130mm et 135mm
- Cello: 220mm, 235mm et 250mm

Our pegs have a standard shank of 1/30th.

The maximum diameter of the shank is:

- Violin: 8.8mm
- Viola: 9.5mm
- Cello: 13,8mm

The gradient of the shanks of our end-pins and end-buttons is 5,9%.

The maximum diameter of the shank is:

- Classical end-pins, baroque end-pins and cello end-buttons: 25mm
- Wide shank end-pins: 27mm

Tailcord® length:

- Violin/Viola: 20cm
- Cello: 40cm
- Doublebass standard: 60cm
- Doublebass long: 80cm



For any additional informations:

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