CLARINET BARRELS & BELLS



ARRELS

The ICON barrel has been designed to fit all Bb or A clarinet models, whatever their bore or their origin.

The elegance of the body and the finely worked rings give this new barrel a distinctive style. The bore and the silhouette are the culmination of the latest acoustical research carried out Buffet Crampon on its family of clarinets.

It enhances the qualities while preserving the characteristics of each of the brand's models. Responsiveness, sound projection and definition of articulation are greatly facilitated by the new ICON barrel, contributing to the player's comfort.





All the relationships we have with the musicians around the world, and the close collaboration with our endorsers and ambassadors, allow us to develop a high-end range of accessories with the same level of quality as for our instruments.

From designing to manufacturing the end product, each step of the process is carried out, tested and approved by the artists and skilled workers in the Buffet Crampon workshops in Mantes-la-Ville.

Icon bells allow the player to explore different sonorities without changing their instrument. Attention has been focused on the ICON bell's profile and its acoustic characteristics.

TECHNICAL CHARACTERISTICS

This new line of Buffet Crampon barrels joins the series of barrels by Chadash and Moennig and belongs to the same family of conical bores, while standing out with its sophisticated and different proportions.

Apart from its inverse conical bore, its outer shape has been particularly refined. The carefully selected use of materials for the rings, and the finishes offered (gold, silver or black nickel) have a notable influence on the sonority and the sensation felt by the musician.

ACOUSTIC CHARACTERISTICS

Variations of clarinets and barrels are practically infinite.

ICON barrels are extremely supple in every register and the different finishes produce interesting acoustical variations. Gold produces more high harmonics and timbre, silver frees up and rounds out the sound, and black nickel seems to stand halfway between the two, producing a more compact effect.

Another advantage: the conical bore can, if necessary, improve intonation of twelfths which can sometimes be problematic, depending on the balance of mouthpiece and reed. Lastly, the sound projection is excellent in proportion to a reasonable expenditure of air.









Silver finish

Black nickel finish

Developed by Buffet Crampon, the shape of the ICON bell is narrowed at the midpoint and the base is ringless. The flare has been specifically redesigned to optimize projection of airflow.

Beautifully produced with a choice three of finishes -qold, silver or black nickel – for the top ring, the ICON bell will help enrich your sound palette.

ACOUSTIC CHARACTERISTICS

TECHNICAL CHARACTERISTICS

The ICON bell offers a highly centered sound which facilitates tone production. The upper register is particularly fluid and the low tones are rich and powerful.

With its slender lines it weighs some 30% less than a traditional bell. At Buffet Crampon every bell in the professional clarinet range is selected before being stamped, in order to guarantee the best performance for each model. The quality of the wood is an important factor in the sound, which is why we recommend that you choose your bell the way you would choose your instrument. The choice of top ring finishes is important for finding the best acoustical combination, in addition to an aesthetic choice.







Silver finish

Gold finish

Black nickel finish





REFERENCES

SILVER FINISH RING **GOLD FINISH RING BLACK NICKEL FINISH RING** 64mm: F34022AG 64mm: F34022AU 64mm: F34022NIN 65mm: F34021AG 65mm: F34021AU 65mm: F34021NIN 66mm: F34023AG 66mm: F34023AU 66mm: F34023NIN 67mm: F34024AG 67mm: F34024AU 67mm: F34024NIN





REFERENCES		
SILVER FINISH RING	GOLD FINISH RING	BLACK NICKEL FINISH R
F34075AG	F34075AU	F34075NIN

ACCESSORIES

COLLECTIONS

Your instrument is valuable, and close attention was given to it at every phase of its manufacture. Playing music at both amateur and professional levels requires good maintenance of your instrument, to maximize useful life and preserve optimal acoustic and mechanical quality. Acquiring the right accessories is part of being a musician, and since our brands are our key assets, we are particularly careful in selecting quality equipment to carry the name.

Our range of accessories falls into four collections:

CARE: Protection and maintenance

Cases, cases covers, swabs, cork grease, oils, lubricants...

SOUND DESIGN: Acoustic and comfort

Mouthpieces, ligatures, barrels, bells, thumb-rests, straps, crooks, slides, necks, mutes...

SELECT: unique and personalized

Selection of mouthpieces, barrels, bells, valves...

SPARE: instrument parts

Joints, bells, valves, systems, slides etc., exclusively manufactured by our specialists in our factories.

To receive a complete list of available accessories, please send your request to: accessories@buffet-group.com

