


Burkart
&
Phelan
BOSTON

Two silver flutes are shown diagonally across the frame. The flute in the foreground is in sharp focus, showing its keys and the flared bell. The second flute is positioned behind it, slightly out of focus. The background is a warm gradient of yellow and orange, with faint, stylized musical notes visible.

Electrifying
Performance
at a competitive price

Professional Flutes and Piccolos from Burkart & Phelan

Handmade in the very same workshop that produces the renowned Burkart flutes and piccolos, these outstanding instruments will immediately enhance the speed, depth and beauty of your playing.

Flutes

Crafted from the finest materials, with absolutely no compromises in quality or workmanship. Every flute is produced to the Burkart level of excellence, and features:

- Solid sterling silver keys and mechanism
- Solid sterling silver or 14K gold body
- French style pointed key arms
- Drawn (extruded and rolled) tone holes
- 10K gold springs
- Straubinger pads standard, felt pads available by request
- A-442 is standard pitch, A-440 or A-444 available by request
- Burkart scale and intonation
- Case, case cover, swab stick and polishing cloth
- Choice of Acton or Burkart M2 hand-cut headjoint

Flute Headjoints

Lillian Burkart's hand-cut headjoints provide the hallmark projection and response of the Burkart & Phelan flute. They are identical to those made for the Burkart flute. One of two styles can be chosen for the instrument.

- The Acton embouchure is a classic cut, producing a warm, round, sweet sound. It is noted for its fluidity and flexibility in slurring wide intervals. The player will enjoy homogeneity in all three octaves and a wide palate of colors and timbre. The stability and ease of play allow for nuance within a wide range of colors and dynamics.
- The unique Burkart M2 cut is Lillian Burkart's most innovative. The air stream is quickly excited and the player achieves exceptional response and projection. All three octaves have a ringing resonance and a dark core. An unprecedented dynamic range and flexibility make this headjoint the choice for all music styles.



Grenadilla Piccolos

Grenadilla (African blackwood) is the choice wood for the piccolo. Its density, hardness, and polish impart a deep, rich quality to the tone. Our grenadilla wood is carefully selected and aged to ensure stability and warmth in the sound.

CRC Piccolos

A Burkart & Phelan exclusive, the CRC body was designed by James Phelan to replicate all physical and tonal properties of grenadilla wood in a composite material. CRC is slightly denser than grenadilla, crack-proof and matches the wood in color and appearance.

Our CRC material should not be confused with plastic. It is a high-tech composite never used before in musical instruments. Impervious to water and stable at a wide range of temperatures, the CRC material provides remarkable projection and resonance in the piccolo. This professional piccolo serves the player in stressful climates, outdoor use and the concert hall.

All Burkart & Phelan piccolos are conical bore, professional instruments with sterling silver keys and precision pad installation and regulation. Each features:

- Solid sterling silver keys and mechanism with gold springs — *Hand-crafted in the Burkart tradition*
- Sleek new body design — *New technology in materials, glues and wood curing*
- Acoustically engineered tone holes and bore — *A Burkart & Phelan collaboration to complement the conical bore*
- Burkart scale — *Renowned in ensembles worldwide for superior intonation*
- "SOUND" pads custom made for Burkart & Phelan piccolos — *Assuring years of reliability in performance and acoustic excellence*
- Accessories — *Piccolos include case and swab stick*
- Split-E mechanism (additional charge) — *Enhancement for high E response*

Piccolo Headjoints

In addition to the Standard headjoint, Burkart & Phelan piccolos are also available with Wave style or Precious Metal headjoints at an additional charge. Lillian Burkart personally oversees the cutting of every headjoint.

- The Wave headjoint is carved with a slightly higher front wall (the blowing edge) and lower back wall against which the chin rests. It produces a very rich, clean, projecting tone, with easy control of dynamics.
- Precious Metal headjoints offer the security of a lip plate, which can afford the occasional player the ease and comfort to master the piccolo. The hand-cut embouchure supports a very easy high register response and a focused, projecting middle and low register. Available in sterling silver or 14K gold (by request only), a rich tone is enjoyed when matched with either model piccolo.



*Lillian Burkart began
building flutes in 1979,
and in 1982 turned her
attention to improving and
crafting handmade piccolos,
concurrently directing efforts to improving
headjoint configurations. Her accomplishments in
headjoints, scale and tonal voicing are renowned worldwide.*



*James Phelan, musician, mechanical engineer and author,
brings a combination of talents to handmade flute and piccolo
craftsmanship. His knowledge of materials, acoustics and
manufacturing processes are the cornerstone of the development
and building of the world's finest flutes and piccolos.*

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