# Eclipse Ligature



## The Eclipse Ligature





The enhanced design of the ligature provides improvements in tone, control, articulation, and richness in the core of sound produced by the instrument

#### Streamlined Design

Designed for single-beating reed instruments, the Eclipse Ligature is designed to maintain the unique qualities and dimensions of both the mouthpieces and reeds of woodwind instruments. Through its enhanced design, the *Eclipse* glides smoothly across the latitude of the reed, adapting to various shapes and designs of single-reed mouthpieces while enhancing the tone, control, articulation, and richness in the core sound of the instrument. The result: a bolder, better sounding instrument for excellent performances.

"It does everything a great ligature should do. It produces a warm, centered tone, a uniform sound through all of the registers, a quick/reliable response and a great legato into the altissimo register. I will be recommending the ligature to all of my students!"

-Howard Klug, Professor of Clarinet, Jacobs School of Music, Indiana University

#### **Instrument Enhancements**

- Increased luminosity of sound
- Increased technical flexibility
- Lessened proclivity towards cracked overtones
- Quickened response
- · Greater volumes of sound
- Improved adaptability of intonation



#### About the Inventor

Dr. James Gholson, Professor of Clarinet, holds an undergraduate degree from Michigan State University and the Master of Music and Doctor of Musical Arts from The Catholic University.

As a member of the United States Navy Band, Washington, D.C., he appeared frequently as soloist. Dr. Gholson performs regularly as principal clarinet of the Memphis Symphony Orchestra and as a member of the Memphis Woodwind Quintet. He is the author of *The Seasoned Clarinetist*, a bundle of interviews with prominent clarinetists, the UNITUS website and *Windscapes*, a videotaped series of clarinet primers. James is the 2007 winner of the FLAME award given by the University of Memphis.



Office of Technology Transfer



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