

DANIEL E. KELM'S Wire Edge Binding Models



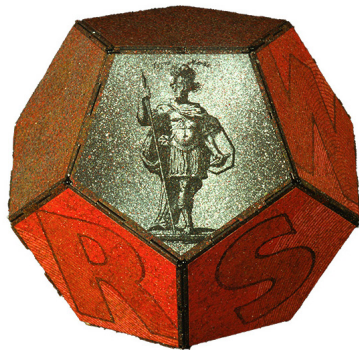
Full sets of production models for codex and accordion wire edge binding structures.

Who is this for?

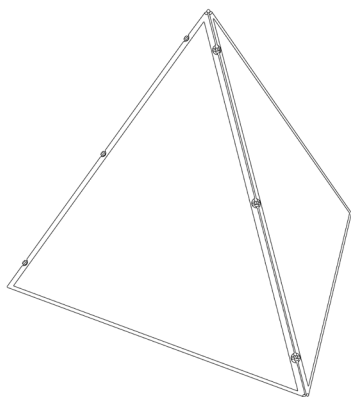
Book arts students, bookbinders, those interested in binding structures, librarians, and book collectors.

Availability

Open edition with 22 copies of each set available now. Codex and accordion sets are sold together for U.S. \$2,000, and separately for \$1,250 each, plus shipping and sales tax for MA residents. Please contact Daniel Kelm to order.



Kelm's artist book *Mars* is an example of a wire edge accordion binding. In this case, the pentagonal pages hinge together to form a dodecahedron.



Accordion
model

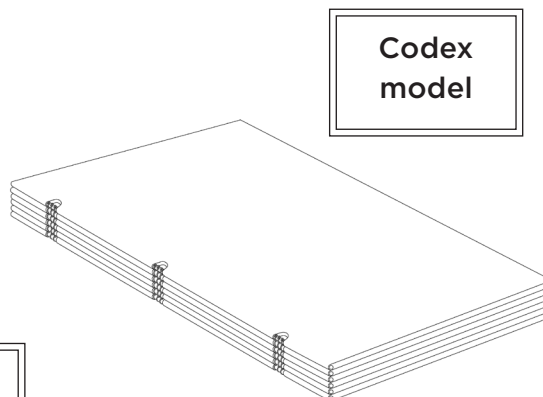
What is included with the models? ►

In addition to the models which illustrate the stages in the production of wire edge binding, two important publications are included:

- 1 *la reliure wire edge de Daniel E. Kelm*, by Benjamin Elbel and Kieke Schaaper. The tutorial, beautifully illustrated, includes complete instructions in French and English to make both accordion and codex wire edge structures. All the model pieces in the sets are marked with the page number from the tutorial where the particular model piece is referenced. An 80€ value.
- 2 "The History and Development of Wire Edge Binding Structures," an informative essay by Kelm, includes important information about materials.



Please note: The purpose of the wire edge model sets is to inform you about wire edge binding. In addition, the tutorial combined with the production models is an excellent resource for binders and artists who want to make their own accordion or codex. The models do not include multiples of the pieces you would need to make a complete binding. Gather your own materials and use the models to guide you in making the required pieces for your personalized binding.



Codex
model



Daniel E. Kelm's Wire Edge Binding Models—Accordion



Daniel E. Kelm's Wire Edge Binding Models—Codex



The pieces of these wire edge binding production models (accordion and codex) illustrate stages of production. They are numbered to reference pages in *la reliure wire edge de Daniel E. Kelm* pictured on the left, next to the open box.

ENDORSEMENTS

From Ruth R. Rogers, Curator of Special Collections, Wellesley College

The codex structure has evolved over millennia, and Daniel Kelm's invention of the wire edge binding is now a fixed point on that long timeline. Indeed, it is part of the vernacular of the contemporary artist book. If you were an aspiring cellist and were offered the opportunity to take a private lesson with Yo-Yo Ma, would you refuse? Daniel Kelm's *Wire Edge Binding Models* gives the owner access to the same level of mastery. Through these two model sets and the enclosed publications, Kelm guides the novice or the professional binder in an exquisitely detailed tutorial covering materials, mechanics, engineering, and tools. But this boxed set offers far more than models and directions for fabrication. There is genius and poetry to be found in equal measure. Prepare to be captivated by the organic movement of the object and the expanding geometry of possibility that the form offers. By sharing his years of experimentation and innovation Kelm has given a gift to bookbinders to take this remarkable form in new directions.

From Marnie Powers-Torrey, Director, Book Arts Program & Red Butte Press, University of Utah

Over the past twenty-five years, I've participated in four hands-on workshops with Daniel—and have been captivated and inspired each time. Though these *Wire Edge Binding Model* sets likely can't replicate the joy of participating in a face-to-face workshop with Daniel, I feel sure that his warmth and delight for the magic of the craft (and math!) will be evident to all who engage with them. Daniel has not only invented a singular binding methodology but, through his carefully articulated teaching practice, has also made accessible the specificity required for these complex, kinetic sculptures to all individuals with basic hand skills. Every time I share with a class one of the many Kelm bindings from the Marriott Library collections, students become fascinated with the materials and structures. *Wire Edge Binding Models* is a characteristically generous sharing of expertise by a master teacher and binder that will support makers of all kinds in applying these unique and exacting techniques.

From Timothy C. Ely, Artist, A Planetary Collage

What else is a book but a vision of the space-time continuum? With Daniel's invention of the wire edge binding, the book as a spatial referencing and imaging tool took on an entirely new identity. This binding structure is one of the greatest developments of 20th-century bookbinding because it gives artists a new, completely original set of tools and expands the platform for expression.

More About Daniel E. Kelm

Daniel E. Kelm was awarded the 2020 Lifetime Achievement Award by the Guild of Book Workers.

Kelm is a book artist who enjoys expanding the concept of the book. He is known for his innovative structures as well as his traditional work.

His expression as an artist emerges from the integration of work in science and the arts. Alchemy is a common theme in his bookwork.

Before Daniel began his career in the book arts he taught chemistry at the University of Minnesota. He is known for his extensive knowledge of materials.

Kelm's experience with bookbinding began in 1978 with employment in the first of several production studios where he learned progressively more specialized traditional techniques. In 1983 he opened his studio in Easthampton, MA, U.S.A., called The Wide Awake Garage, where he designs and produces artist's books, interpretive fine bindings, and book sculptures.

He invented a style of bookbinding called "wire edge binding" in the mid-1980s to explore the nature of the book as articulated sculpture. In close cooperation with Daniel, *la reliure wire edge de Daniel E. Kelm* was authored by Benjamin Elbel and Kieke Schaaper and published in 2023. The exhaustive tutorial is in both French and English and is available from benelbel.com.

Daniel lectured and taught widely and founded the Garage Annex School for Book Arts in 1990 which offered an extensive schedule of workshops for 20 years. Now he teaches in his studio in Easthampton, MA, as well as on Zoom. He also enjoys consulting with book artists, binders, and publishers.