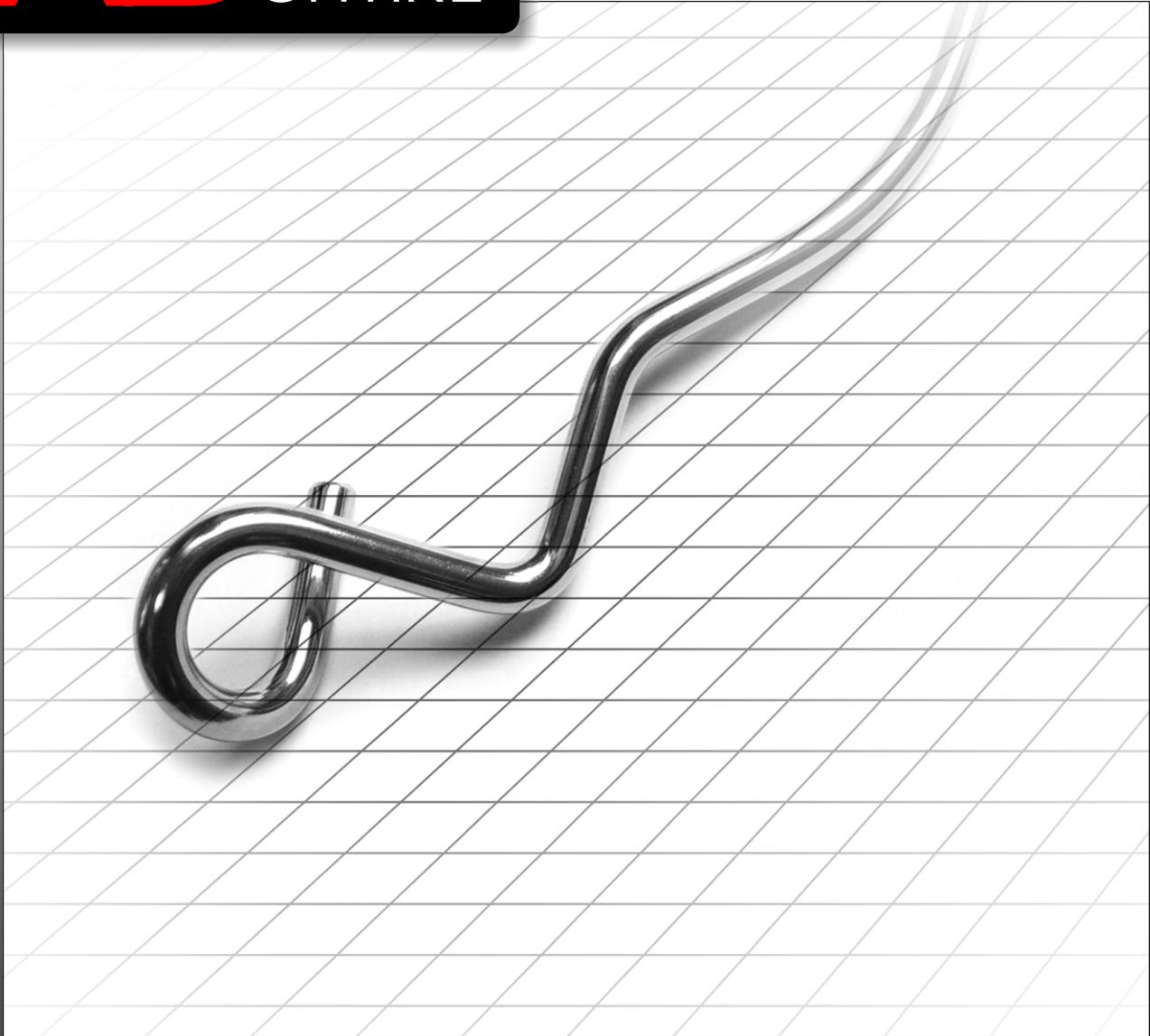
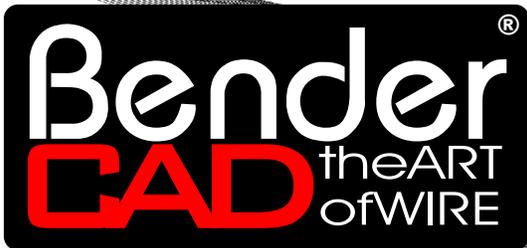


Bender[®]
CAD theART
ofWIRE



The software for the wire and tube professionals
by the leaders in wire bending.



for the wire and tube professionals.

BenderCad® is a CAD package tailored for the wire and tube professionals. It serves as an electronic design tool (CAD) as well as a manufacturing tool (CAM) since drawing data are translated to code ready to be imported to wire or tube bending machines. In addition, with its assembly and rendering capabilities it serves as a presentation tool.

Why we created BenderCad®

A vast majority of the wire/tube manufacturers are directly involved in the design and implementation of various components for commercial and industrial needs. The need for design and presentation is getting stronger to the majority of manufacturers but the availability of an affordable CAD/CAM package is almost inexistent. There are quite a few existing CAD packages available but they offer way more than what the wire/tube industry needs! In addition, one would have to hire an engineer that knows how to use these packages, which could become expensive and prohibiting to the small (and some time large) manufacturers.

AIM realized the need of an inexpensive CAD package, easy enough for almost everyone to use and adapted the creation of BenderCad®: A CAD package that will allow easy part drawing and generation of standard code that a typical CNC bender can use, without a high investment.

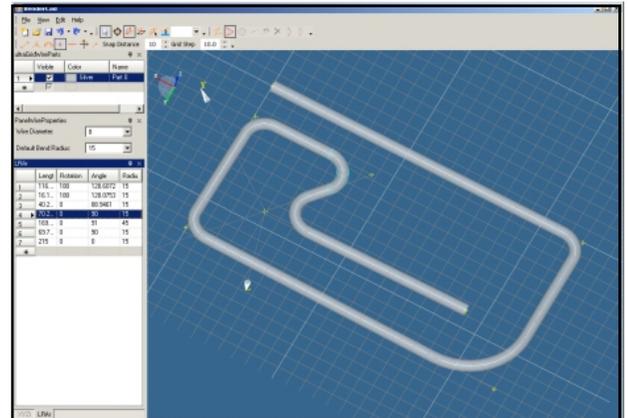
What is BenderCad® about?

From design to presentation to prototype in the shortest time with minimal investment!

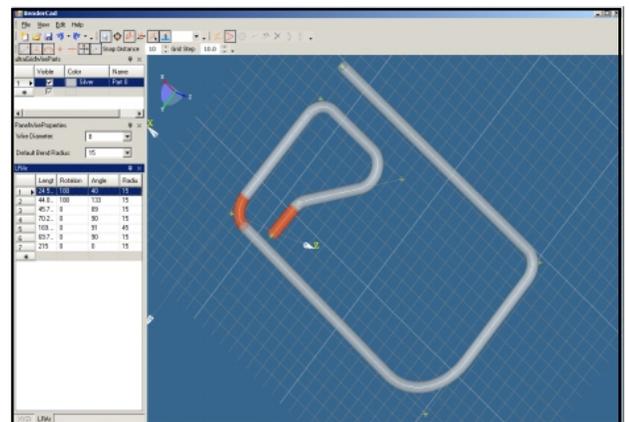
- Stand-Alone software (no other CAD software needed)
- Easy to use drawing interface; Just click and Draw!
- Data driven: Enter XYZ or LRA code and create a model.
- Auto – dimension drawing generation
- Create professional looking part drawings.
- Import and Export the major drawing formats: DXF, STEP and IGES
- Export to wire/tube machine language code: XYZ, LRA, LRAr
- Directly create SmartEditor® programs for use with AIM machines!
- Create assembly models and provide rendered model presentation graphics.
- Generate manufacturing and costing data
- Import XYZ or LRA and create a solid model!
- Export to STEP or IGES models for data exchange with your customers.

Why use BenderCad®

- From design to creation in half the time!
- Use the tools that the large companies can use, in a fraction of the cost!
- Almost anyone can learn how to draw, engineering degree is optional!
- Get from design to manufacturing in no time!
- Share your designs with ease!
- Create professional engineering drawings in a snap!
- Increase your efficiency
- Slice your design to manufacturing time to a fraction!



Rotatable stage view for accurate form inspection



Simple segment selection for quick edits

