



The Data formats

...**sim** Short for simulations file. The SIM-file contains the NC data file of a workpiece according to DIN 66025 in the ASCII-format.

The digital wood joints are available as data files in SIM-format. They have been prepared on the FBZ CAD/CAM 2D software by the MBA GmbH, and generated with the postprocessor for their use on the MBA CNC-training center FBZ 40/30. In the header of the SIM-file are given the dimensions of the stock part- U=length; V=width; W=height - with the position of the workpiece origin X, Y, Z as well as the reference point as starting point for the tools - E=cutter diameter; L=cutter length; H=total cutter length.

SIM-files can be opened with text editors, like Wordpad or Simpletext.

