Help

Importing the data files of the digital wood joints

The data files of the digital wood joints provided on this CD-ROM in the various data formats have been carefully tested. Especially the dxf and IGES-data files were tested in different CAD and CAM-programs. The 3D-data files in the dxf-format version 12 pose problems when being imported in some CAD/CAM-programs. They are either not opened at all, only party opened or displayed in a distorted way. This is not surprising, as the documentation of the dxf-format is still full of gaps, even though nearly all CAD/CAM-programs are provided with a dxf-converter. Losses when exchanging data between various CAD/CAM-programs are generally caused by the use of different entities and differently defined dxf-converters. The dxf-files of the digital wood joints were opened faultlessly, among others, in AutoCad version 14.

Please consult the manual of the manufacturer when importing data files into your CAD-program. The digital wood joints provided on this CD-ROM are represented in a 1:1 scale in all the data files. The data files only contain the geometric models of the digital wood joints, which are placed completely on level 1. They do not contain dimensions, texts, hatching or special types of lines.