

Automatic Tool Drawings

Record tool values in *WinTool* library and generate automatically an exact and measured drawing of it

In order to graphically assemble tools in *WinTool* full-scale component drawings are a requirement. With the *WinTool DXF Generator* you no longer have to draw the tools yourself - even in case a tool catalog is not available. You can now generate tool component drawings directly out of the geometry values entered in *WinTool*. This works not only instantly but at the same time verifies the accuracy of previous data entry and, therefore, guarantees zero-mistake data quality of your tool library. *WinTool* software uses the commonly used DXF-format according to ISG/BMG standards.

Features

Supported Tool Types

- Drills
- Mills
- Tabs
- Reamers
- 2- and 3-Step-Drills
- Weldon Holders
- Collet Chucks
- Tab Holders
- Mill Holders
- Shrink Fit

Enhanced Parameters

- Helix, Step Angle, Corner Radius
- Neck Diameter
- Collision Lengths/Diameter
- Cutting Direction R / L
- Metric and Inch

Shanks and Holder Types

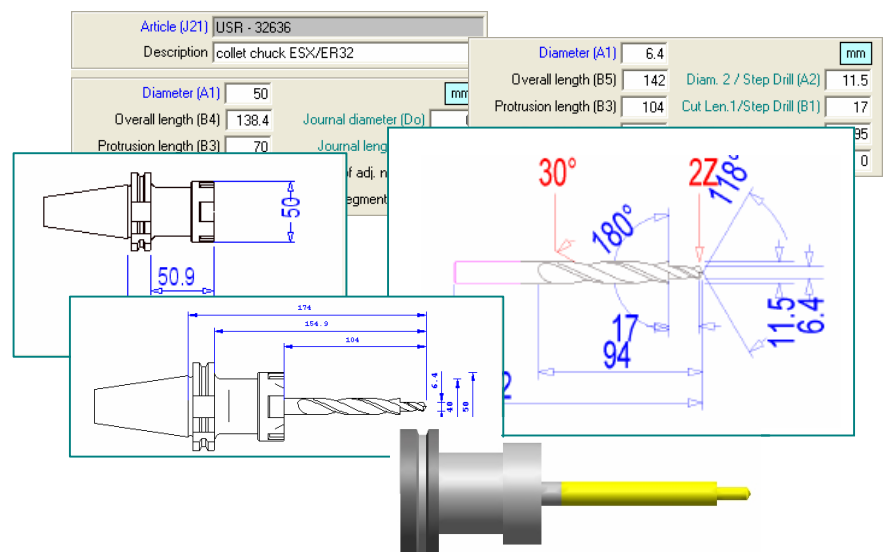
- Cylindrical Type A, B, E
- Tab with Square
- Morse
- Taper Styles DIN 2080, DIN 69871, MAS BT, CAT, HSK

Requirements

- WinTool Professional

DATOS

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Tool Drawings as Basis for Manufacturing

- Concise documentation of full-scale drawings eliminates questions and errors.
- The measured tool drawing can be grasped much faster optically than with text and numbers only. Avoid mishaps effectively while assembling tools either in engineering or on the shop floor.
- The error-free component drawings are the basis for tool assemblies, which are being imported directly in CAM-systems and used in your NC-programs.

Your Advantages

- Create precise tool drawings in a couple of seconds only
- Very simple and comprehensive user interface
- Integrated control of recorded tool component data
- Also suited for special tools with unusual measurements
- Unified and completed drawings for your tool library, which require no supervision
- ISG/BMG standards for tool drawings will always be met
- Reliable platform for further processing in released tool lists or 3D-tools