

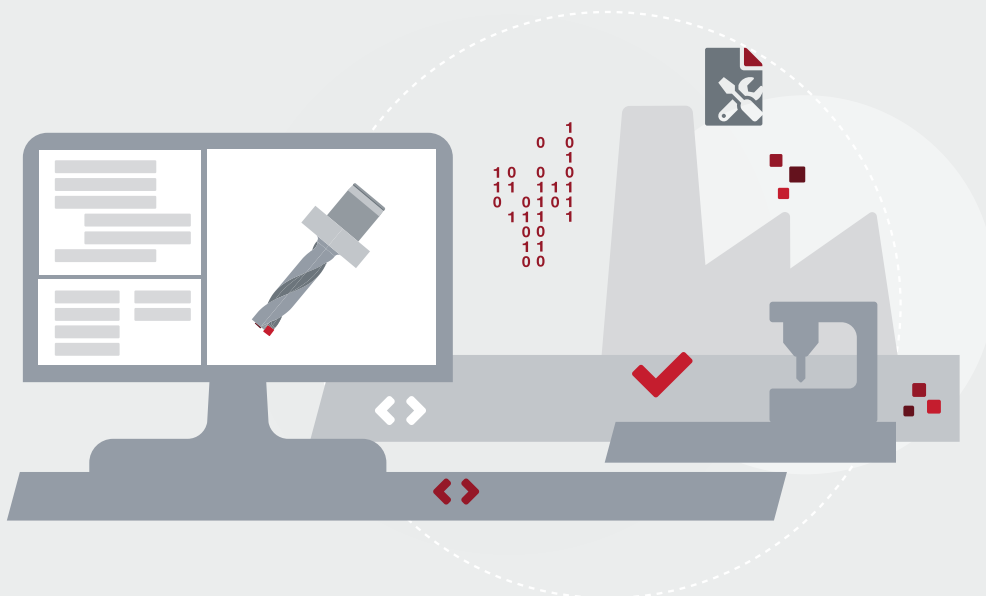
DSC is creating standards for tools and clamping devices



DSC Software AG is a member of the German Institute for Standardization (DIN)

Karlsruhe, September 2020 – DSC Software AG is a member of the German Institute for Standardization | DIN. In Germany, DIN is the independent platform for standardization. Together with other experts from the tool sector, DSC is developing new standards for tools and clamping devices. This membership is beneficial to customers who use DSC's Factory Control Center | FCTR for the integration of CAM, DNC, and tool management in SAP.

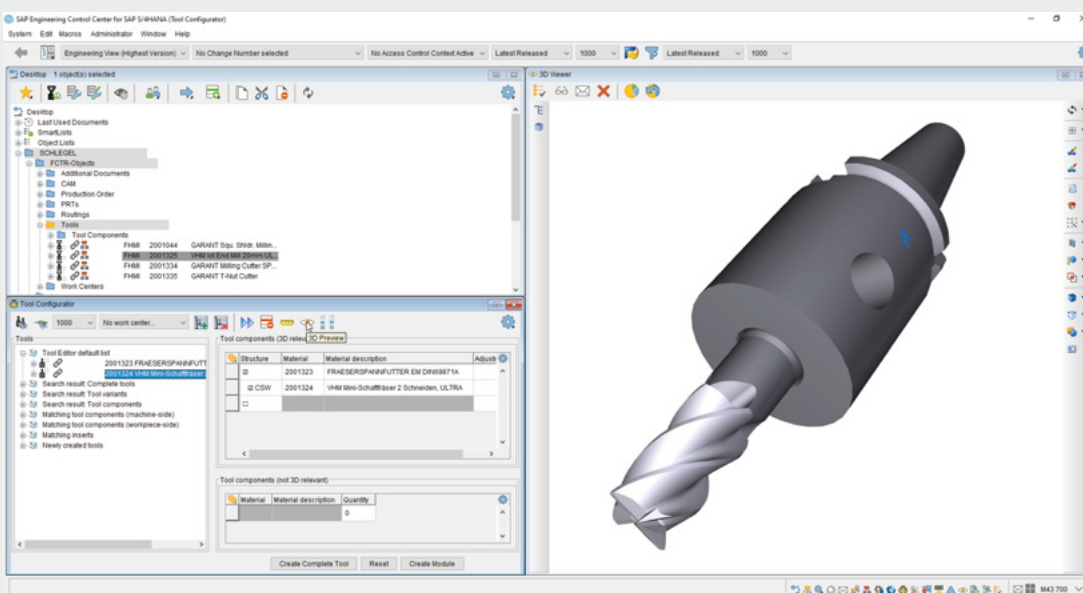
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In Germany, there is no getting past DIN when it comes to technical standards. Here and throughout the world DIN is the independent platform for standardization. As a partner of industry, research and society, DIN uses standardization to improve the market viability of innovative solutions. This applies to areas related to the digitalization of industry and society, or research projects.

DSC Software AG requires many DIN standards, particularly for the standard-compliant classification, structuring, and management of tool components and complete tools in FCTR. By using the DIN standards, DSC can provide FCTR customers with a ready-to-use tool management system. This means a significant timesaving, as customers do not have to set up a standards-compliant management system themselves. FCTR customers can directly download the tool data, tool models, and cutting data from the ToolsUnited platform of the DSC partner CIMSOURCE. The complete management of tools is standardized in SAP and available to many other SAP applications. This greatly simplifies the handover from engineering to manufacturing.

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Tool Management with FCTR

Effectively designing manufacturing processes in a standardized way

FCTR is the end-to-end solution for digitalizing and optimizing the entire manufacturing process in SAP. Factory Control Center integrates CAM systems and manages all tool data within SAP. It even integrates manufacturing planning into the SAP-supported product development process. Even shop floor systems such as tool setting devices, warehouse lifts, or CNC machines are integrated. SAP automatically supplies these systems with the relevant data. As a result, FCTR customers can also manage all subsequent processes seamlessly in SAP. These include the assessment of tool requirements, and the provision of NC programs and of correction data for tool presetters.

“We look forward to contributing our competence and expertise in the area of tools and tool data to the work of the DIN committee, ‘Characteristic Lists and Tool Data Exchange for Tools, Tool Mounts, Clamping Devices and Machine Tools’ and to helping shape future DIN standards in this area“, explains Dipl. Ing. Wolfgang Binninger, Senior Consultant at DSC Software AG, who will represent the company in this DIN committee in the future.

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