ArcFlow in Action at Klumpp

Automatendreherei Klumpp GmbH & Co. KG deploys the ArcFlow document management system (DMS) for optimizing their business processes. Important documents such as Design drawings are now accessible to all employees. Furthermore ArcFlow supports feature bars thus enabling the company to efficiently classify and quickly retrieve any drawing.

Until now Klumpp used to file all documents in suspension files. The capacity of these files was severely limited and not all employees could obtain fast access to the information on file. Also the company planned to digitize its correspondence, in particular for the sales and purchasing group. For Klumpp ArcFlow was the system of choice as the DMS integrates all relevant components – document management, archiving and workflow – in a single system thus covering all their requirements. Furthermore because of its simple application the DMS could assure a very short training phase for Klumpp's employees.

At Klumpp ArcFlow does not only retrieve documents using the keyword search, it also enables a classification based on DIN 4000. Using this classification parts and content are sorted based on certain criteria. The feature bar principle then converts these features into a format which can be processed by search algorithms. In doing so it combines the elements into groups of utmost similarity and records their characteristics, for example diameter or material as a set parameter in a table. When the Klumpp designers receive a new customer CAD drawing ArcFlow enables them to quickly determine, whether parts are available of this or of a similar design. Furthermore a workflow is provided, monitoring the complete process from the design of a drawing up to production and quality assurance.

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Nils Fuchs, CEO at Klumpp GmbH & Co KG

Design drawings and quality assurance drawings are saved to ArcFlow and archived audit-proof. In particular this applies to reports being received by a customer following a complaint. Every Klumpp employee needs to have a fast access to these reports.

"The ArcFlow DMS has convinced us because of its simple operation and its features, which fully cover all of our requirements", Nils Fuchs, CEO at Klumpp GmbH & Co KG, explains. "In addition to this the excellent cooperation with the manufacturer had already become apparent during the selection process, they understand our requirements and are responsive to our wishes."

About Klumpp GmbH & Co. KG

Automatendreherei Klumpp was founded in 1969, the headquarters is located at Bretten / Karlsruhe, Germany. The company specializes in manufacturing high precision turned machined parts for the automotive, medical and entertainment engineering markets The company continuously optimizes its capabilities to continually focus on the manufacture of high precision products.



