



Dear Business Partner

We are pleased to reflect on the 1st Schwanog Technology Days, which were a total success thanks to the attendance of numerous industry related visitors, interesting dialogues and content-related subject matter. Read our review with numerous photos on Page 2 in this issue of the Schwanog News.

The main topic of today's News is the introduction of robot technology with which we have entered a new era in our production headquarters at Schwanog, Germany.

The current case in point project in this issue is about the production of plate capacitors where we could help our customer reducing the tool set-up time by 95%.

We expanded our services providing customers now with a complete design of the tool layout and will be introducing this service at the AMB 2010 trade show. We will offer this service for turned parts manufactured on single and multi-spindle lathes for plunging, turning and drilling operations.

We take this opportunity to cordially invite you visiting our booth (Building 1, booth Z 108) and looking forward welcoming you there.

In the meantime, we wish you lots of success!

Yours, Clemens Güntert

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**Schwanog invests in the future:
The new era of robot technology!**

In addition to EDM wire-cutting and milling, the Schwanog grinding centre forms the central technology for the manufacture of individual solutions in accordance to the customer design.

The enormous deadline pressure for the supplier in the supply chain continually requires investments in new technologies and tool solutions. Our company also sees this as a huge opportunity to stand out and achieve prominence within the global competition. Clemens Güntert therefore feels that integrating the latest robot technology in the

grinding process can also be seen as a consistent investment in the future.

The robots load the Haas grinding centre's with the Schwanog blanks for the grinding process and then remove these automatically after completion. This reduces setting up times drastically, which represents a decisive advantage, especially on higher batch sizes. As a result, our customers benefit from even faster throughput times and higher efficiency.

Take advantage of the efficiency of robot technology with Schwanog.



1st Schwanog Technology Days: Attendees from throughout Germany show their enthusiasm!

Our first Schwanog Technology Days held from June 17 through June 18, 2010 in Obereschach were a complete success! Attendees were offered an interesting and competent program on both days..



Presentations by Schwanog experts and our technology partners were on the agenda including a tour through our company with explanations on the individual processes and technologies.

The attendees were impressed by the high tech level of our production facility with the latest in robot technology. Attendees were also convinced by the efficient process steps for the individual tool solutions manufactured according to customer designs or the order status visualization on large flat panel screens throughout the entire production. The presentations, each 15 to 30 minutes long were considered a real asset and lead to countless exciting technical discussions.

There is no doubt that the Technology Days, which were held in a relaxing atmosphere, were all about dialogue between partners. Our technology partners, Göldenbodt, H+K Surface Technology, Hainbuch, Schlenker, Welter, Hakos and Zoller, also provided the attendees with an insight into their products and demonstrated the potentials for optimizing production processes.

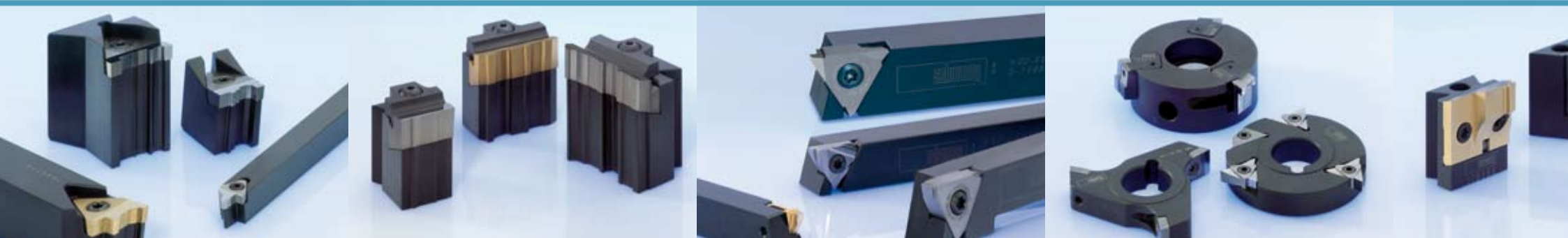


Our Managing Director Clemens Güntert was extremely happy about the positive response, the substantial discussions and the good mood of the more than 150 participating attendees after the two day event ended: "The crisis has been overcome since the beginning of 2010." We have almost the same order situation as in 2007/2008 and optimistically look forward to the second half of the year. The German production site can only be strengthened, however, by continually optimizing the production efficiency and as a result of the use of the latest technologies.



In his closing speech, Clemens Güntert thanked his team for their outstanding preparation of this event, carried out in addition to everyone's daily workload, and the many attendees for their participation.

The decision to hold the 2nd Schwanog Technology Days again in 2011 in Obereschach was also made the same evening.

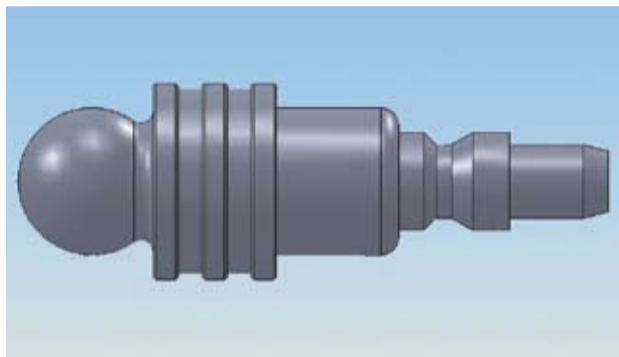


Expansion of services:

Schwanog offers complete design of tool layout!

At the request of countless customers, Schwanog is expanding its range of services and is offering a complete tool layout service effective immediately.

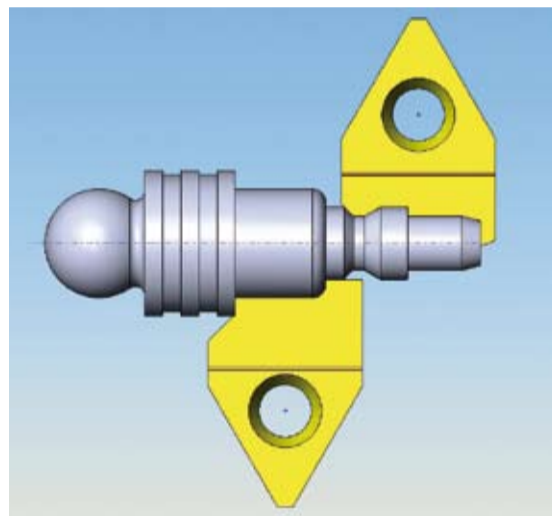
Customers wishing to expand their range of parts or entering new frontiers in areas they are not yet active in, have requested Schwanog's support with designing of their tool layout. Until now, customers usually sent Schwanog their tool drawing, which already contains specific details in regard to the contour for the plunging operation.



Customer part drawing, Needs tool layout

The newly offered service takes it one step further. Schwanog now offers its customers a complete design of their tool layout for turned parts manufactured on single and multi-spindle lathes for plunging, turning and drilling operations.

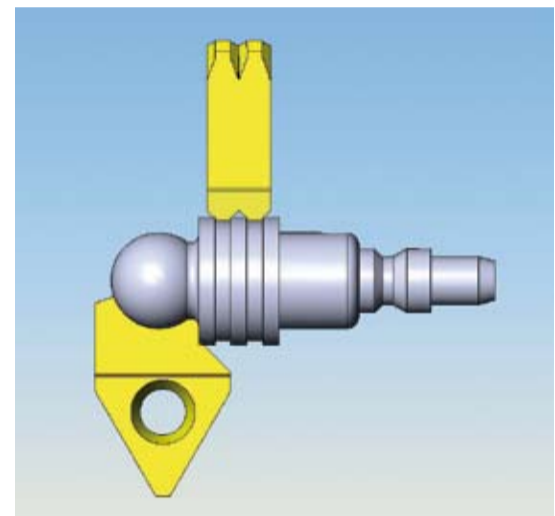
For implementation purposes, we require the part drawing as well as information about the technical requirements, such as the machine: make and model, holder type and size.



Schwanog tool layout, Position 1 and Pos. 2

As the customer, you will initially receive the complete process description for the tool layout along with a sketch as well as a detailed quotation for the Schwanog form tool/s. Once your order is placed a concluding CAD drawing will be established for each form tool and provided to you to complete this package.

Service that noticeably eases the burden on you: The new comprehensive tool layout offer from Schwanog!



Schwanog tool layout, Position 3 and Pos. 4

Expansion in Asia:

Schwanog China is founded in Shanghai!

In accordance with our policy of consistent customer orientation and superior customer service, we continue to invest in the global presence of Schwanog.

The "German Center" High-Tech Park is situated in lush green parkland and represents the heart of the German business community in Shanghai. Schwanog opened its latest foreign subsidiary in May 2010. An experienced manager and expert in the domestic market could be acquired in the person of Klaus Liu. In its strategically positive location, the well equipped infrastructure, the close proximity to other German manufacturers and small to medium sized enterprises, Schwanog is confident due to its innovations, technologies and existing accounts throughout

China to accomplish a fast, smooth and successful entry into the Chinese market as we did in other foreign countries. The Shanghai location was chosen with good reason: The harbor city is the most important industrial location in China. The city distinguished itself in recent years as the centre of development for the biological, IT and microelectronic technologies. Worldwide attention will be on Shanghai this year in particular, as the EXPO 2010 is being held here. With the motto "Better City, Better Life", the metropolis expects further investments in the booming Chinese market. After years of thorough preparation, we now look forward acquiring new markets and customers in China.

We wish our manager, Klaus Liu, good luck!



Industry meets in Stuttgart: Schwanog exhibits at the AMB trade show!

Approximately 85,000 visitors attended the AMB 2008 in Stuttgart, the most successful industry trade show, in 2008 and more than 80,000 visitors are expected to attend again this year.

Dialogue with our customers and interested parties is the focus of the trade show presence, in addition to presentations on the latest technological solutions. Use the trade show days for motivating discussions with our experts!

Visit us, experience us and look forward to exciting exhibition days in Stuttgart!



AMB Stuttgart
Sep. 28 through Oct. 2, 2010

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