

Andres Letter_13



Andres AG
Präzisionsdrehteile

A flying start and great ideas

Dear Ladies and Gentlemen

Before we conclude another eventful and successful year, we would like to briefly tell you about some of the most important things that are happening in our company. But above all, we would like to extend our heartfelt thanks to you, our customers and business partners, for your excellent cooperation and continued support!

We hope you get off to a flying start in 2014 full of fresh ideas, and we wish you all the best for your business success.

Merry Christmas! Andres AG Precision Turned Parts, Dominic Andres

The first barrel is tapped

The cutting oil is now literally „tanked up“ for us in production. The production staff can fill up the lathes directly with cutting oil thanks to our new **fluid management** of various dispensers.

To do this we have installed two separate cutting oil tanks in the basement for Medtech and other industries. The oil is processed and filtered again through separate centrifuges.

We have also replaced our old oil heating system with a modern air to water **heat pump**. Moreover, the two air compressors have been equipped with a heat recovery system. This investment was a logical step for a more ecological heating solution after we had completed renovating the building envelope.



We welcomed lots of visitors at our stand at the 2nd World Medtech Forum in Lucerne, where we enjoyed many interesting discussions.

World Medtech Forum

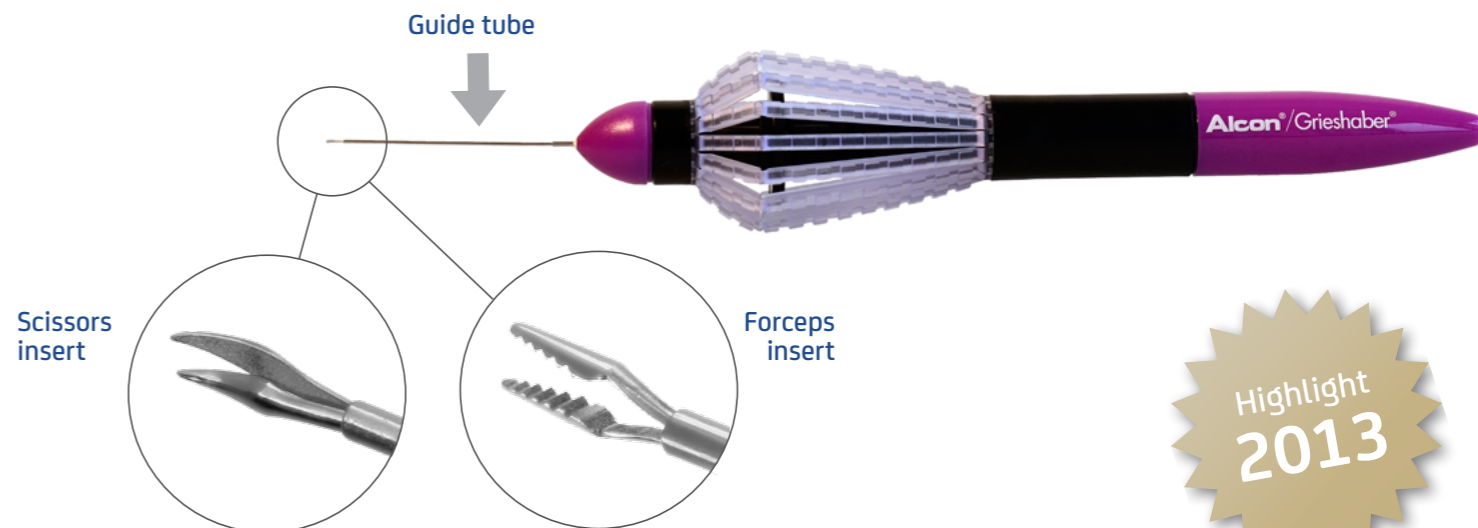
We were able to welcome and enjoy many interesting conversations with existing and potential customers at the 2nd World Medtech Forum in Lucerne.

The OK of the World Medtech Forum Lucerne has decided that in future, the trade fair will be held in 2-year intervals. So there will be no WMTF in 2014.

Because of this change, we shall consider exhibiting at another show.

We will be exhibiting again at the 3rd World Medtech Forum in Lucerne from the **15th to the 17th of September 2015!** (www.medtech-forum.ch)

We will invite our customers and partners to this event in plenty of time. So please make a note in your diary to visit this trade fair!



Precision turned parts for eye surgery instruments

As announced late last year, we have started making very delicate inserts for eye surgery instruments this year (ophthalmology). These inserts must be turned at an average **diameter of 0.30mm over a length of about 50mm** – while satisfying the highest demands on the quality of the surface!

Parts are eroded in order to create the necessary contours of the blades or forceps. Thanks to the conical head, the scissors/forceps close as they are being retracted in the guide tube using the activation handle. These single-use instruments are assembled in the clean room at our clients' premises.

Four new CNC machines

We added 4 new CNC machines to our pool in 2013:

- 2 Tornos lathes, models DECO 2000/10e and evoDECO10
- 2 brand new SwissNano machines

So now our machine pool consists of 22 CNC lathes, as well as 32 curve-controlled lathes.

We will use the new SwissNano machine to focus on interesting parts for the luxury watch industry, but also for other industries. The SwissNano features a bar capacity of up to 4mm.

We have purchased a cell **cleaning system with integrated ultrasound** to clean the MedTech parts.



Blumenhaus Buchegg - a home for life

Instead of sending Christmas cards and gifts to our customers this year, we have decided to make further contributions to charitable causes. This year we are supporting a regional project. Blumenhaus Buchegg, a centre that helps and supports people with intellectual and multiple disabilities, is planning to extend its premises as it is suffering from a severe lack of space. The 20 places in the adult dormitory are always occupied due to the demographic development, which means that children who have grown up in Blumenhaus have to be placed in other institutions once they are 18 years old. Blumenhaus Buchegg would like to resolve this unsatisfactory situation with its new extension.

<http://www.blumenhaus-buchegg.ch/projekt.phtml>



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