



Company profile

**Visionary innovations in toolholding**  
Since 1950

**REGO-FIX**▲



At a glance

# Providing solutions for cutting-edge toolholding

Our holistic toolholding systems excel with extraordinary reliability, high precision and outstanding quality.

#### **Three systems – one brand**

- // powRgrip® System: reliable performance for high-speed milling and drilling
- // micRun® System: high precision for microtooling
- // ER System: the original collet chuck clamping system

#### **Serving fast-paced industries with the highest demands for precision**

Well-established in the automotive, aerospace, medical engineering, watchmaking, telecommunications and also in the die and mold industry.

#### **Driving innovation for 65 years**

Up to 140 patents in over 140 countries.

#### **Close to you**

From our headquarters in Switzerland and our two subsidiaries in the U.S. and in China, we sell directly to over 50 exclusive sales partners worldwide.

#### **From the cradle of precision**

All our “Swiss made”-marked products are manufactured in Switzerland, to match our outstanding standards of precision and quality.



# We are passionate for precision

Living and sharing the same key values is our approach for a successful combination of family and business.

**Pioneering spirit** Our father Fritz Weber founded REGO-FIX back in 1950. His curious nature, innovative spirit and stern determination led to the invention of the ER clamping system, which became an international industry standard in 1993. He shaped the REGO-FIX brand to become a household name in the toolholding industry.

We continue to shape and live our brand, because living our brand means living our family tradition. We are proud of our heritage and believe in the future of our family-owned and family-run company.

We believe in what we do and we design and manufacture products that meet our passion for precision, high quality and design. Building on long-lasting relationships is an additional pillar to our success. We engage with our employees and partners on a long-term basis.

**Living our brand also means living our family values and traditions.**

**Our triangle** We see all our brand values packed into our blue triangle. It is the simplest representation of our brand.

Our triangle is a promise to our employees, partners and customers to ensure our aim for machining excellence, innovative approaches and our passion for precision.

**The REGO-FIX triangle is our promise to you.**

**Preparing for the future** Our company history is shaped by continuously investing in new machines, new production processes and in employee training. During the global financial crisis of 2008, we started expanding our headquarters in Tenniken and added more production and office space.

Today, we still hold on to our investment into our future maxim. Together, we aim to adapt to a changing environment and to further push machining innovations. We will continually launch new products and introduce new ways of achieving machining excellence.

**Cradle of precision** We manufacture our products to meet extraordinary quality standards. This is why we continue our commitment to Switzerland as our country of origin. We say Swiss made and we mean it. All products marked Swiss made are entirely manufactured at our headquarters in Tenniken, Switzerland.



**Andreas S. Weber** Chairman of the Board



**Stefan Weber** Vice President



**Richard Weber** President and CEO



Strategy and values

## **We are REGO-FIX**

In a rapidly changing environment, we know that long-term success lies in enabling our employees to continuously evolve to shape our future together. We believe in mutual respect, in working together cross-culturally and sharing the same values.



**Our strategy** We focus on sustainability in all areas of our company. From lowering energy consumption or recycling to long-lasting relationships with vendors and sales partners. This means we invest in our people to provide our customers with innovative and reliable toolholding systems to maximize their productivity. Continuous investment in R & D leads to new product launches, meeting customer demands and solving machining challenges.

We engineer and manufacture all our products at our headquarters. Here, from Tenniken, we deliver our innovative Swiss-made tool clamping systems worldwide.

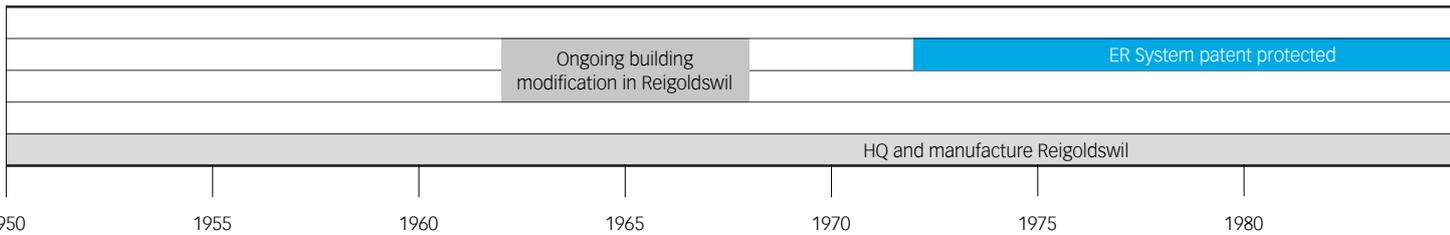
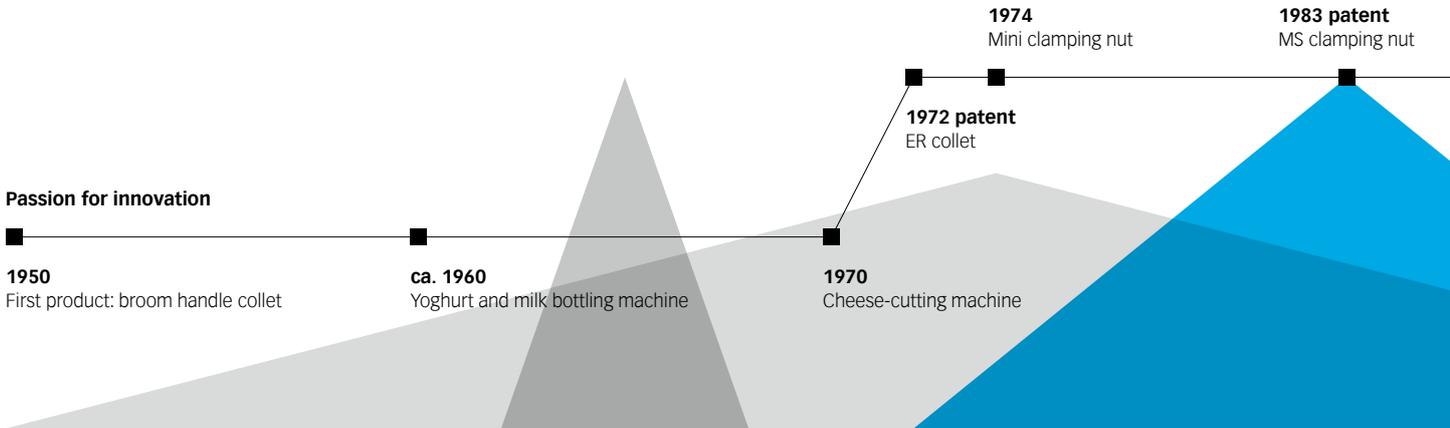
**Richard Weber** President and CEO

**Our values** We believe in what we do. We are convinced that this is crucial for aspiring toolholding excellence. We are a family-owned and family-run company that enables its employees to think outside of the box and to be passionate team players. We want to pursue fair and sustainable business: from our offices to our manufacture facilities.

**Our triangle** Since 1950, our triangle gathered a worldwide recognition for machining excellence, made in Switzerland. Today, it is well-known in the industry and works as a guaranty seal for innovative and reliable products. All our products are manufactured to meet our high demands in engineering and design. We say Swiss made and we mean it. All products marked Swiss made are entirely manufactured at our headquarters in Tenniken, Switzerland.

# Driving innovations for 65 years

First Generation



**1950** Fritz Weber founds the one-man company "Fritz Weber Feinmechanik und Werkzeugbau" in Reigoldswil, Switzerland.

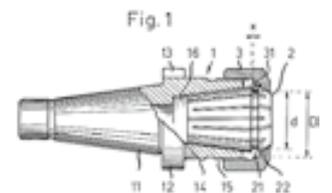
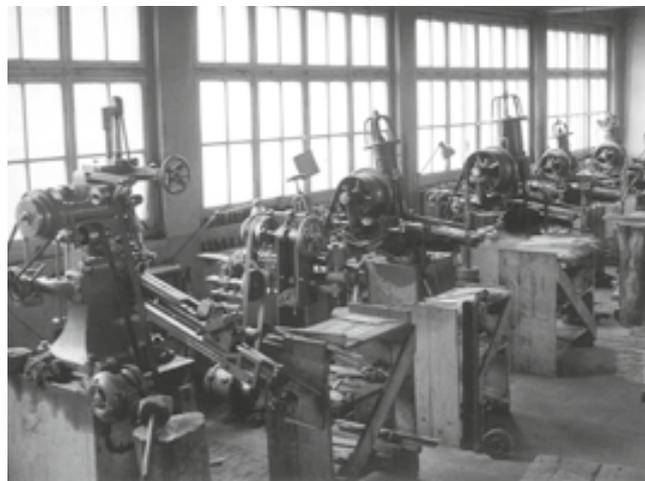
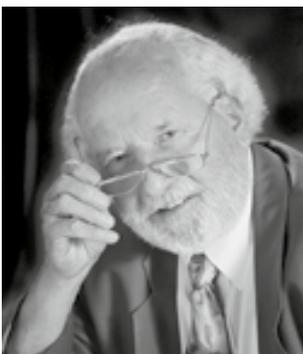


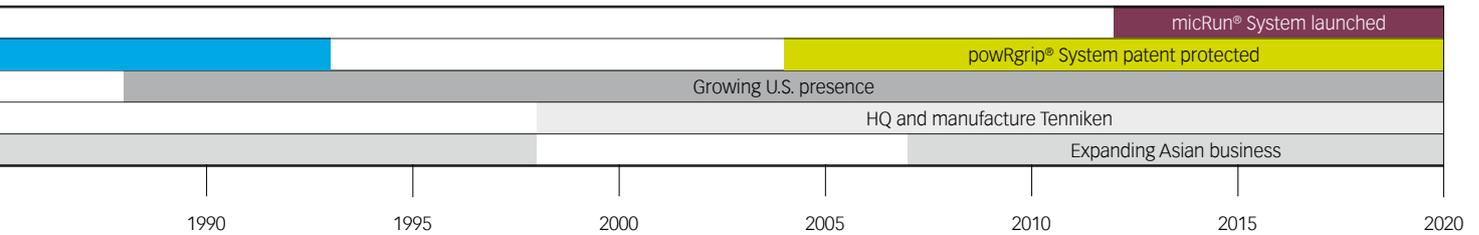
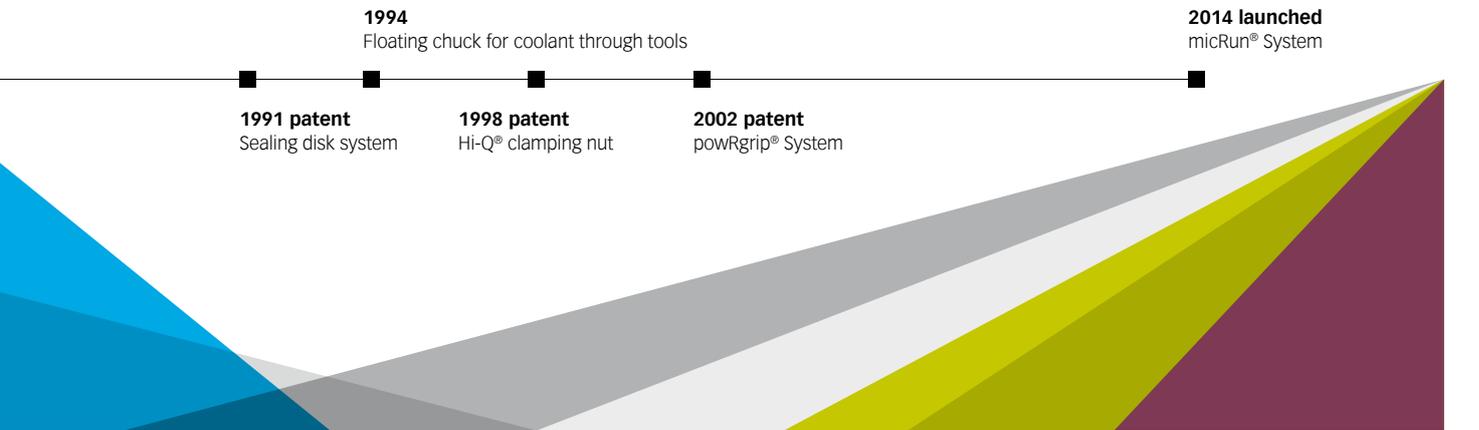
**1962** Fritz Weber is constantly expanding the production space to make more room for his machines.

**1972** Continuous growth in production and manpower, a stern determination and a truly innovative spirit lead to the invention of the ER collet chuck.

**1975** Fritz Weber attends the first EMO exhibition in Paris, maintaining established relationships and opening up new business opportunities.

**1980** The company is transformed into a public limited company and the trademark REGO-FIX becomes a household name for toolholding.





**1988** REGO-FIX TOOL Corp. is established in the U.S. To this day, the U.S. subsidiary is run by one of the three sons of Fritz Weber.

**1993** A true innovation turns industry standard: The ER collet chuck is standardized with DIN 6499.



**2000** REGO-FIX celebrates its 50th anniversary.

**2002** With the introduction of the powRgrip® System REGO-FIX launches an innovative toolholding system without the use of heat.



**2006** The company enters its second generation. The sons of company founder Fritz Weber take over the REGO-FIX group.

**2007** REGO-FIX Precision Tools (Shanghai) Co., Ltd. in China is established. All subsidiaries are distribution only.

**2012** Against all odds: countercyclical investments in modern manufacture processes improve production standards. More than double the production and storage space is now available at the HQ in Tenniken.

**2014** REGO-FIX introduces the high-precision clamping system micRun®, suited for all microtooling needs.

**2015** Shaping the future of toolholding for over 65 years.





REGO-FIX Tool Corp. (Indianapolis)

## **Swiss precision meets American spirit**

By combining our outstanding designs and Swiss manufacturing precision with the hardworking, knowledgeable and well-connected American sales team, we provide cutting-edge tool clamping solutions that maximize tool life and productivity for customers of all sizes throughout the U.S.



Since entering the U.S. market in 1998, REGO-FIX Tool Corp. products have become a mainstay in the machining industry. Our high-quality products are a perfect match to America's demanding high-speed milling and drilling applications.

**Synonymous with excellence** In the U.S., REGO-FIX Tool Corp. is well known for providing superior products that offer unmatched precision and quality. As such, the company is poised for growth as high-end, high-tolerance product applications continue to grow and increase production demands for the next generation of tooling, airplanes and medical devices where tolerances will be tighter than ever. Furthermore, REGO-FIX Tool Corp. is known for backing its products with expert service and support. At our North American headquarters in Indianapolis, Indiana, we inventory our products at maximum capacity and have a team of experts ready to meet the needs of a diverse customer base in the United States, Canada and Mexico.

**Key growth areas** Manufacturing has buoyed the United States' economy for many decades. Recent data indicates manufacturers contribute over \$2 trillion to the economy, and this sector accounts for 12.0 percent of the country's gross domestic product (GDP). U.S. manufacturing is experiencing the most growth in several key industries – aerospace, medical, job shop, automotive and gun / defense manufacturing – that require precise, consistent and stable toolholding solutions. It is these industries that offer the greatest opportunities for REGO-FIX Tool Corp.

**American manufacturers embrace technology advancements and Swiss high precision as they continually strive to build a better product and stay competitive.**

**Andreas S. Weber** President REGO-FIX Tool Corporation, Co-Owner



REGO-FIX Precision Tools (Shanghai)

## **Welcome to the land of the red dragon**

At REGO-FIX, we know how to successfully operate in an international and multicultural environment. Since opening our Shanghai representation in 2007, we successfully adapted to the Chinese market and its customs. Together with our Chinese sales partners we aim for machining excellence.

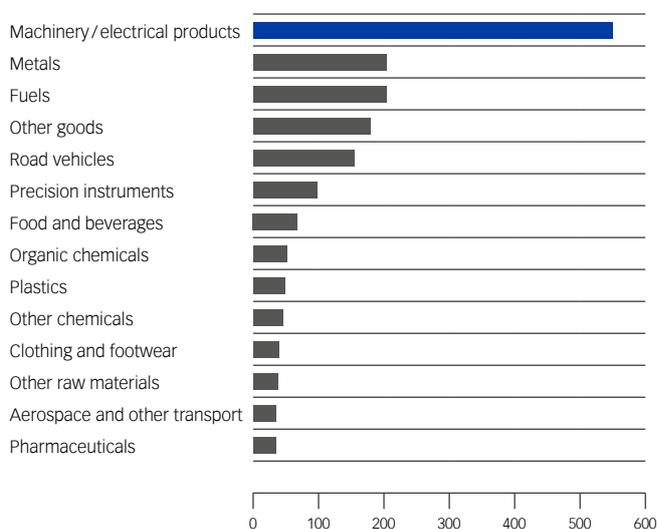


**Hello China / 你好中国** China's unprecedented economic growth positioned it as the world's second largest economy today. This new path towards sustainable development, alongside a focus on boosting domestic consumption, led to considerable import demand. It is opening new market opportunities to the whole world that cannot be downplayed. With over £500 billion, the import demand from China in the machinery and electrical-products sector offers the greatest gains in the next years and provides a steady market for REGO-FIX products in the near future.

**Sustainable growth** In 2007, REGO-FIX took the initiative to open the Shanghai Representative Office. It achieved steady growth in the next few years, despite a rather moderate economical outlook. With the increased number of sales partners, REGO-FIX Shanghai Representative Office knew it is time to move to the next step. After adequate preparation, REGO-FIX Precision Tool (Shanghai) Co., Ltd. was established in 2013. We are determined to devote more effort to maintain high-quality service and build long-term relationship with our sales partners.

#### Which Chinese market sectors offer the biggest gains?

Change in goods import demand 2011 – 2020, in £bn



Source: UNCTAD statistics / IMF and FCO Economics Unit Calculations



**We manufacture products we can be proud of. Together we aim for excellence in every step we take: from the inspiring idea to the finished product.**

**Passion for precision**





reddot award 2015  
honourable mention industrial design



The powRgrip® System

## Meet high machining demands

The powRgrip® System provides excellent runout, high vibration dampening as well as easy and secure handling for demanding high-speed milling and drilling.

The clamping unit PGU 9500 has been awarded a Red Dot award for industrial design, highlighting the good usability and outstanding design of the machine.

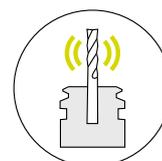
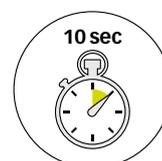
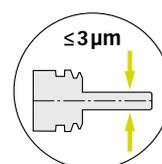


**Easy heat-free tool clamping** The innovative technological accomplishment is reflected in the uniqueness of the tool clamping procedure in a demanding high-precision environment, as well as the persistence of the clamped toolholder. Thanks to the unique clamping method of the clamping unit PGU 9500, the clamped tools can be used in production quickly and safely.

The very precise concentricity and optimum vibration dampening of powRgrip® increase tool life and save time and money. The advanced technology not only increases the work safety for the user, but also reflects our ecological thinking, which manifests itself – among other things – through low energy consumption during the clamping process.

**Key advantages**

- // Total system runout TIR  $\leq 3 \mu\text{m}$  at  $3 \times D$
- // Tool ready for use in less than 10 seconds with the PGU 9500
- // Excellent vibration dampening thanks to two interfering surfaces





The micRun® System

## **Every micron counts**

Closing the gap between the powRgrip® and the ER System, the micRun® System convinces with a total system runout of  $\leq 3 \mu\text{m}$ .

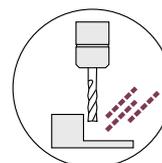
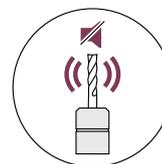
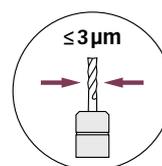


**Swiss high precision** An excellent runout accuracy, paired with low vibration, not only increases your machining quality, but enhances your overall productivity and increases your tool life, thus successfully lowering your cutter costs. With a total system runout of  $\leq 3 \mu\text{m}$  at  $3 \times D$ , the micRun® System provides all the benefits of excellent runout accuracy.

This is why micRun® is the ideal system for all micromachining applications and is successfully used in industries like watchmaking or medical engineering. In addition, our unique collet-locking system retains the collet safely inside the nut. This minimizes your risk of faulty operations or possible damages which may occur if the collet accidentally falls to the ground. Another great benefit of our collet-locking system is the tool-free removal of the collet.

**Key advantages**

- // Total system runout TIR  $\leq 3 \mu\text{m}$  at  $3 \times D$
- // Silent and low vibration due to our grooveless clamping nut
- // Designed for high-speed and high-performance cutting





The ER System

## **Defining toolholding standards**

When REGO-FIX invented and first introduced the ER clamping system in 1972, it took the machining world by storm. With the DIN 6499 standardization twenty years later, the REGO-FIX ER collet became the industry standard. Today, the ER System is still the most used toolholding system worldwide.

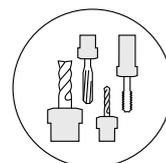
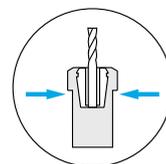
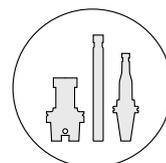


**Rely on the original** Outstanding design paired with experienced engineering make our ER products one of the most successful toolholding options worldwide. Our ER clamping collets exceed the DIN requirements and convince with a solid collet TIR of up to 5 µm.

**To the next level** Increase your machining productivity by using our matching ER products. The ER toolholder, collet and Hi-Q® nut together make the ER System a solid option for traditional machining applications. What you see is what you get: all our ER products bear the REGO-FIX triangle – our seal for outstanding quality and true Swissness.

**Key advantages**

- // The widest ER product range clamps all diameters from 0.2 mm to 36 mm
- // Safe and accurate tool clamping of all shank types and materials
- // Outstanding flexibility for use with all tool types



We believe in sustainable business. We want to use every opportunity to lower our energy or water consumption. By doing so, we support the dynamic organism that is our ecosystem.

**Designed to improve** In 2012, we opened a new expansion to our headquarters in Tenniken, Switzerland. We made a lot of effort to build a sustainable plant that will reduce our energy consumption and supports our understanding of green business. We reduced our energy consumption by about 50% since we moved into our new headquarters. In our manufacture facility we recycle used materials at every level of our production chain. Furthermore, we are certified ISO 14001 (environmental management) since 2007.

**Cool thing** We cool our production halls by using a ventilation duct system and flooding the underfloor heating system with cold water in the summer, thus avoiding power-hungry air-conditioning systems.

**Climate control** Wooden pellets from the local timber industry enable ecological heating, avoid environmental pollution caused by long transportation routes and support local business.

The waste heat from compressing air and the exhaust air from our machines are used for heating and the production of hot water.

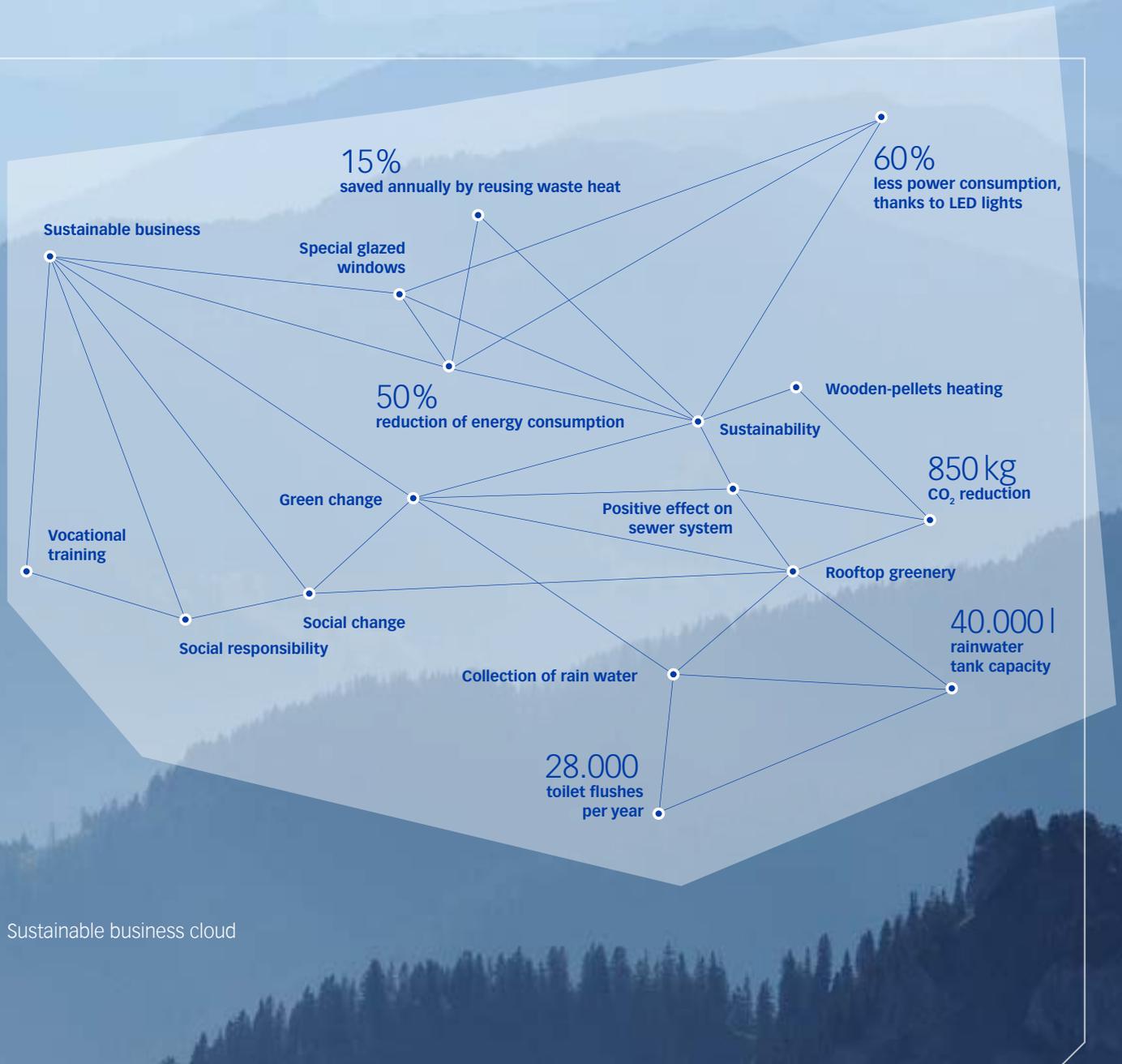
We save 10% of our annual heating energy by reusing this waste heat and another 5% by reusing the exhaust heat of our machines. Triple glazed windows save on heating costs in the winter and guarantee a cooler interior climate in the summer.

**Let it rain** Our flat roof collects about 40.000 liters of rain water. We use the gathered water for flushing our toilets. Furthermore, our green roof insulates the building and absorbs CO<sub>2</sub>.

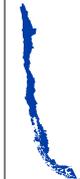
**Investing in our future** To us, sustainable business also means that we offer vocational training in three different professions: precision machining, design engineering and IT.

The Swiss apprenticeship program is still gaining a worldwide reputation for state-of-the-art education and hands-on practice. This way, we sustain the future of our company and also support the Swiss machining industry with highly qualified young talents.

# Embracing sustainable change

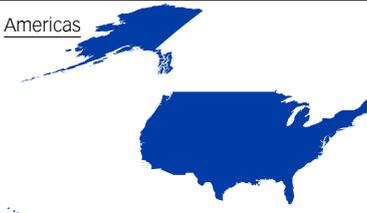


Sustainable business cloud

<p>Europe</p>  <p><b>Andorra</b> Bon dia! Catalan</p>	<p>Americas</p>  <p><b>Argentina</b> Hola! Spanish</p>	<p>Australia</p>  <p><b>Australia</b> Hello! English</p>	<p>Europe</p>  <p><b>Austria</b> Grüß Gott! German</p>	<p>Europe</p>  <p><b>Belarus</b> Zdravstvuyte! Здравствуйце! Russian</p>	<p>Europe</p>  <p><b>Belgium</b> Goede dag! Dutch</p>	
<p>Americas</p>  <p><b>Brazil</b> Olá! Portuguese</p>	<p>Europe</p>  <p><b>Bulgary</b> Zdraveite! Здравейте! Bulgarian</p>	<p>Americas</p>  <p><b>Canada</b> Hello! English</p>	<p>Americas</p>  <p><b>Chile</b> Hola! Spanish</p>	<p>Asia</p>  <p><b>China</b> Ni hao! 你好。 Mandarin</p>		
<p>Europe</p>  <p><b>Hungary</b> Helló! Hungarian</p>	<p>Asia</p>  <p><b>India</b> Namastē! नमस्ते! Hindi</p>	<p>Asia</p>  <p><b>Indonesia</b> Halo! Indonesian</p>	<p>Europe</p>  <p><b>Republic of Ireland</b> Dia Dhuit! Irish</p>	<p>Asia</p>  <p><b>Israel</b> Shalom! שלום! Hebrew</p>	<p>Europe</p>  <p><b>Italy</b> Salve! Italian</p>	
<p>Europe</p>  <p><b>Netherlands</b> Goede dag! Dutch</p>	<p>Australia</p>  <p><b>New Zealand</b> Hello! English</p>	<p>Europe</p>  <p><b>Norway</b> God Dag! Norwegian</p>	<p>Asia</p>  <p><b>Philippines</b> Kumusta! Filipino</p>	<p>Europe</p>  <p><b>Poland</b> Cześć! Polish</p>	<p>Europe</p>  <p><b>Portugal</b> Olá! Portuguese</p>	<p>Europe</p>  <p><b>Romania</b> Buna Ziua! Romanian</p>
<p>Asia</p>  <p><b>South Korea</b> Annyeong-haseyo! 안녕하세요! Korean</p>	<p>Europe</p>  <p><b>Spain</b> Hola! Spanish</p>	<p>Europe</p>  <p><b>Sweden</b> Hej! Swedish</p>	<p>Europe</p>  <p><b>Switzerland</b> Grüezi! Swiss German</p>	<p>Asia</p>  <p><b>Taiwan</b> Ni hao! 你好。 Mandarin</p>	<p>Asia</p>  <p><b>Thailand</b> Sa-wat-dee! สวัสดี! Thai</p>	<p>Europe</p>  <p><b>Turkey</b> Merhaba! Turkish</p>

# Speaking your language

Our network of subsidiaries and sales partners powers innovative toolholding solutions worldwide.

<p>Europe</p>  <p><b>Czech Republic</b> Dobrý den! Czech</p>	<p>Europe</p>  <p><b>Denmark</b> Hej! Danish</p>	<p>Europe</p>  <p><b>Estonia</b> Tere! Estonian</p>	<p>Europe</p>  <p><b>Finland</b> Hyvää päivää! Finnish</p>	<p>Europe</p>  <p><b>France</b> Bonjour! French</p>	<p>Europe</p>  <p><b>Germany</b> Guten Tag! German</p>	<p>Asia</p>  <p><b>Hong Kong</b> Néih hóu! 你好 Cantonese</p>
<p>Asia</p>  <p><b>Japan</b> Kon'nichiwa! こんにちは! Japanese</p>	<p>Asia</p>  <p><b>Kazakhstan</b> Sah-lem! Сәлем! Kazakh</p>	<p>Europe</p>  <p><b>Latvia</b> Sveiki! Latvian</p>	<p>Europe</p>  <p><b>Lithuania</b> Sveiki! Lithuanian</p>	<p>Asia</p>  <p><b>Malaysia</b> Selamat pagi! Malay</p>	<p>Americas</p>  <p><b>Mexico</b> Hola! Spanish</p>	
<p>Europe</p>  <p><b>Russia</b> Zdravstvuyte! Здравствуйте! Russian</p>	<p>Asia</p>  <p><b>Singapore</b> Hello! English</p>	<p>Europe</p>  <p><b>Slovakia</b> Dobrý deň! Slovakian</p>	<p>Europe</p>  <p><b>Slovenia</b> Dober dan! Slovenian</p>	<p>Africa</p>  <p><b>South Africa</b> Goeie dag! Afrikaans</p>		
<p>Europe</p>  <p><b>United Kingdom</b> Hello! English</p>	<p>Americas</p>  <p><b>United State of America</b> Hello! English</p>					

**Close to you** Our global network is one of the key factors of our leadership position and a promise to deliver innovative toolholding solutions and excellent service close to our customers, knowing their industry challenges and speaking their language.

Imprint

# Contact us

We love to talk to you and share our toolholding expertise to maximize your productivity.

## **REGO-FIX AG**

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Find your sales partner on [www.rego-fix.com](http://www.rego-fix.com)

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Arctic Highwhite is FSC certified for sustainable forestry.

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REGO-FIX AG is ISO certified:  
ISO 9001 for quality management / since 1996  
ISO 14001 for environmental management / since 2007

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This document should not be used or relied on for any purpose other than that intended by REGO-FIX.

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The data given in this document are dependent on the conditions under which they are measured and are derived from tests carried out under defined lab conditions at REGO-FIX AG. The performance of these tools depends on the conditions under which they are used and may vary from case to case. The information given in this catalog is believed to be correct. REGO-FIX however assumes no responsibility or liability for any errors, inaccuracies or omissions that may appear in this catalog. Information in this media is subject to change without notice and should not be construed a commitment by REGO-FIX or its subsidiaries. This is especially valid for adaptations to new or changed international standards or improvements to the products performance or production processes.

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**Swiss quality standard**

Our products marked Swiss made are manufactured at our headquarters in Tenniken, Switzerland.



0363.00012 RFAG company profile 2016 EN

Your REGO-FIX partner

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**REGO-FIX AG**  
Obermattweg 60 / 4456 Tenniken / Switzerland  
[www.rego-fix.com](http://www.rego-fix.com)

Subsidiaries (distribution companies)  
**REGO-FIX Tool Corp.**  
Whitestown, IN / USA

**REGO-FIX Precision Tools (Shanghai) Co., Ltd.**  
Shanghai / P.R. China