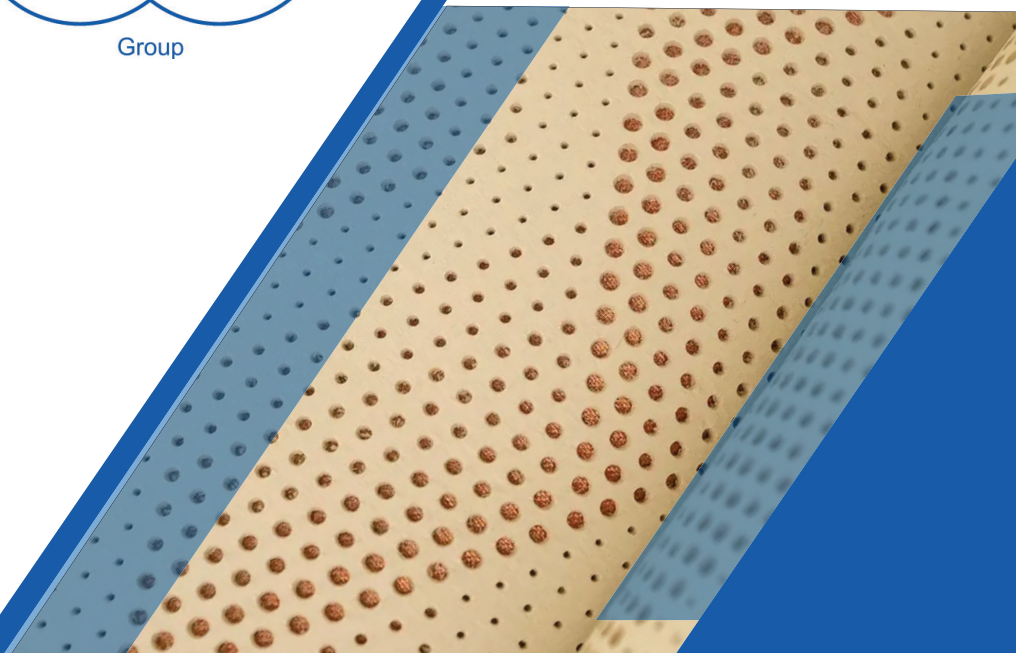
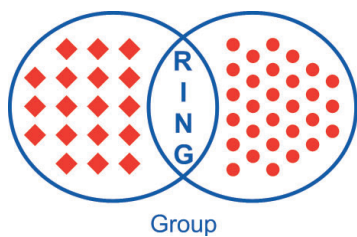




# RING TECHNOLOGY- DAYS

September 29  
through October 1, 2026

## DEAR SIR OR MADAM,

Dear customers, suppliers, partners, and supporters of the Ring Group,  
We are pleased to invite you to this year's RING Technology Days.

More than a century of experience in mechanical engineering combined into a single solution  
In the past, punching required the coordination of many different machines.  
Today, as an experienced machine builder with over 100 years of expertise, the Ring Group offers a forward-looking solution: multiple processes, intelligently integrated into a single system.

From the initial idea through development to commissioning and maintenance, we support you every step of the way.  
Our commitment: cutting-edge technology, individually tailored to your requirements.

### Expertise Meets Progress

Our technicians and engineers, supported by highly motivated young professionals, work continuously on the further development of our systems. The result is high-performance machines with innovative perforation technology—precise, efficient, and future-proof.

### For us, the future is the present

Terms like Industry 4.0, digital twins, and the Internet of Things aren't just trends for us - they're part of our everyday reality. Our software engineers develop digital solutions with enthusiasm and passion that are revolutionizing everyday production.

### A competitive edge through world-first innovations

Our customers benefit from numerous world-first innovations that we have successfully brought to market. These innovations give our partners decisive competitive advantages and secure their technological leadership in their respective industries.

As in previous years, the trade show will take place on the premises of the Ring Group at Blocksbergstraße 151.  
You're also welcome to visit Ring Group's subsidiary, PKM Automation (just a few minutes' drive away).

Of course, we would also like to use this event once again to express our gratitude to you and to join you in enjoying the Technology Days' supporting program, where we can engage in conversations - often neglected in the hustle and bustle of daily business - while enjoying excellent hospitality.

We very much look forward to seeing you there.

Sincerely,



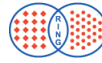
Andreas Ring



Matthias Ring



Jennifer Ring



# TRADE SHOW INFORMATION

**From Tuesday, September 29, through Thursday, October 1, 2026, the trade show will be held daily from 8:30 a.m. to 5:00 p.m.**

Breakfast and lunch will be available in the catering area.

## PERFORATION / AND DESIGN DEVELOPMENT

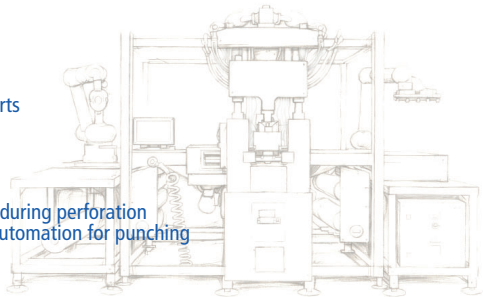
### **Discussion Forums:**

- Topic: Wage Perforation - led by Benjamin Peters
- Topic: Design Development - led by Christian Gehrlein
- Individual consultations with our ring perforation experts

## AUTOMATION LIVE

**Ring Highlights:** Automatic feeding of leather parts during perforation  
Lift-table punching machine with automation for punching

- One-on-one meetings with our Ring experts
- Plant tours - get to know our production facility in Pirmasens



## DIE-CUTTING MACHINES

- Demonstrations and Consultations
- Used and Demonstration Machines

## SHOE MACHINERY

- Demonstrations and consulting
- Used and demonstration machines

## PKM AUTOMATION

- Consulting

## RING & VESTER GMBH - ENGRAVING TECHNOLOGY

- Personalized consultations with our Ring engraving expert

## RING SERVICE & STAMPING

- Demonstrations and consulting
- Used and demonstration machines

# PERFORATION TECHNOLOGY

## PRECISION IS OUR STANDARD

Our new generation of perforating machines combines state-of-the-art technology with decades of experience in the field of perforation. Developed in response to the industry's strong demand for high-performance solutions, they deliver reliable performance for all types of materials and blanks. They have been specifically designed for dies with a large number of punches, resulting in improved perforation quality. You'll also benefit from significantly longer production runs, allowing you to work more efficiently and cost-effectively.

Thanks to their compact design, the machines require minimal space, enable a fast workflow, and achieve impressive cycle rates of up to 300 punches per minute. The intuitive controls ensure easy operation and efficient use.

Ideal for use in the footwear, leather, apparel, upholstered furniture, and automotive industries - our machines are the perfect solution for efficient perforation of your cut pieces and roll stock.

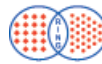


ME / ME-Q TECHNOLOGIE

## CUSTOMIZED AUTOMATED PARTS FEEDING



- Extremely easy to operate, enabling quick changeover to new contours
- Quick-change system for various grippers
- Individually adjustable grippers
- Automation in the smallest of spaces
- No separate safety device required
- Can be retrofitted to almost any machine
- Customized solution for quick switching to manual operation



# PUNCHING TECHNOLOGY

## HTR WITH AUTOMATION

Automating technical processes makes it possible to carry out many production tasks in a significantly more cost-effective and safer manner. This increases efficiency and ensures greater safety in the workplace.

Material feeding, die-cut mesh removal, and part removal can be individually designed and adapted to your requirements.

The Stamping Division presents:

### HTR WITH AUTOMATION

- Feeding and centering of deep-drawn parts directly after the thermoforming machine
- Loading and positioning of blank parts into the HTR punching machine
- Removal of the punched parts, including separation from the punching grid
- Placement of finished parts on an output conveyor
- Optional:
  - Stacking onto pallets, including pallet conveyor technology
  - Post-processing, e.g., pad printing or labeling

- Also available with 2 robots to increase throughput during post-processing

### HIGH-PRECISION PUNCHING DIES:

- Milled or EDM-machined designs
- Cutting lines embedded in laser-cut plywood panels
- Contour-shaped strip steel with web bracing
- For special applications, we offer punches with heated cutting edges, including edge embossing



## INNOVATIVE PUNCHING TOOLS

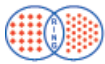
For the leather, plastics, sealing, insulation, and automotive industries, as well as for many other applications.

- Die-cutting dies
- Strip steel cutting tools for deep-drawn parts
- Strip steel blades
- Solid-body blades
- Forged blades
- Punch and die tools
- Special-purpose tools
- Punching fixtures

Possible applications for our products:

- Punching holes in deep-drawn parts
- With extended cutting edges for different heights
- With 3D contours
- For plastics up to 12 mm thick





Ring Group

Since 1921

## SHOE TECHNOLOGY

### RELIABLE AND INNOVATIVE

Our goal is to delight our customers  
We place a high priority on quality  
Flexibility is our strength  
Personalized service is the key to our success

Tools and Molds

Lamination

Ironing

Fulling

Activation

Back-capping and Molding

Front-sheet Molding

Steaming

Roughening and Cementing

Pressing

Heat Setting and Cooling

Dryers

Roll Coating Machines



TB1



WAM 80R

## RING & VESTER ENGRAVING TECHNOLOGY

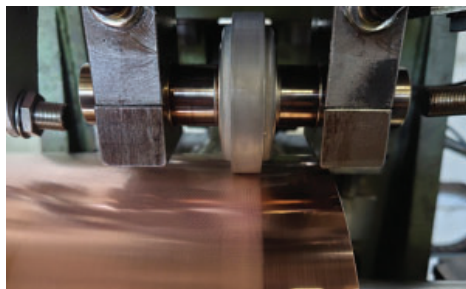
Since June 2025, we have also been able to offer our customers in the coating, film, and paper industries traditionally engraved (knurled) anilox rolls. In this process, a tool (knurling wheel) is used to engrave a spiral pattern into the roll's surface.

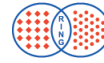
The advantage of this engraving method is that it produces a clearly defined pattern, which enables optimal transfer of various materials, such as varnishes, inks, or adhesives.



The anilox rolls are engraved by Ring & Vester in Troisdorf, another subsidiary that belongs to the Ring Group.

Mr. Michael Boss is available at any time to assist you with inquiries regarding the engraved rolls.





## PKM AUTOMATION

PKM Automation has made a name for itself as a specialist in automation for complex packaging lines. With a wealth of expertise, a spirit of innovation, and a strong track record, it offers customized solutions for customers in the medical, pharmaceutical, consumer, and food industries - including both domestic companies and international corporations and global players.

Whenever standard systems simply won't work, PKM develops and designs tailor-made solutions based on customer-specific requirements.

The goal: to increase customers' effective productivity - and to become even more successful together.

### OUR LINE OF MACHINES:

- Carton and tray erector with hot glue or crimping function
- Carton unfolders with tape closure
- Closers for all carton types
- Case packers via top loader or side loader
- Palletizing with robots or handling systems
- Complex final packaging lines
- Custom machines for automation



## S&S SERVICE - BY RING GROUP

### YOUR TRUSTED PARTNER FOR SCHÖN + SANDT MACHINES

The company specializes in service, spare parts supply, and technical support for schön + sandt machines. We help our customers worldwide maintain and improve the performance, reliability, and service life of their machines.

- Spare parts for schön + sandt / Leiner die-cutting machines and schön + sandt shoe-making machines
- Worldwide service for schön + sandt die-cutting machines
- Maintenance and customized maintenance contracts
- Modifications and retrofits
- Software troubleshooting
- Control system modifications
- Phone support
- Sales of used machines
- Service for schön + sandt shoe-making machines is limited or subject to conditions

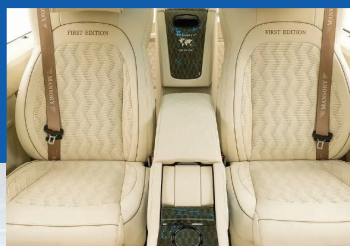


Stanzen & Service



by Ring Group

# IHR PARTNER WELTWEIT



**RING GROUP**

PERFECT PERFORATION WORLDWIDE SINCE 1921

Blocksbergstraße 151 | D-66955 Pirmasens  
info@ring-group.eu | Telefon+49 6331 5181-0

[www.ring-group.com](http://www.ring-group.com)