

How product ideas become intelligent solutions

- Injection molding
- Engineering/mold construction
- Plastic bearing cages
- Spare parts for textile machinery
- VARIO® modulant hose system



Always going the extra mile to ensure your satisfaction



Our strengths are client-focused solutions that exceed the standard

Harness our specialist knowledge from the first phase of your product development right through to production standard. Our experts will find the solutions to give your products the lead and ensure their success. Our particular strength lies in the development and manufacture of plastic components and assemblies for the mechanical and electrical engineering sector.



Teamwork – from the idea to the product!

Development | Design | Mold Construction |
Injection Molding Production |
Injection Molding Finishing



Intelligent periphery and automated production

Thermoplastic and Duroplastic molding

An automated machine park with the latest peripherals enables us to produce precision parts of the highest complexity.

The process chain is automated, from the material drying stage

through to machine configuration, automatic part removal, sprue removal, quality control and packaging.

We offer our clients a versatile and comprehensive range of product finishing and assembly processes.



Plastic bearing cages

LEGROM® is one of the pioneers in the development of plastic bearing cages made of engineering and high-temperature resistant thermoplastics and has been considered one of the world's leading specialists in this sector for over 60 years.

LEGROM® can meet even the most unusual client requirements when it comes to bearing cages, thanks to the application of the latest specialized manufacturing processes.

Pin bearing cage | Angular roller bearing cage | Linear bearing cage | Axial bearing cage | Ball bearing cage | Slim ring bearing cage



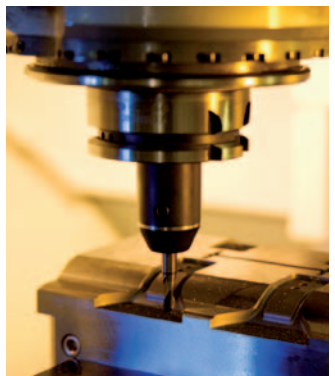
The perfection of the molds defines the quality of the end product



We implement ideas in plastic, give shape to your wishes and offer a broad range of knowledge regarding all materials and their properties.

- » Component and design development
- » Suitable plastic product design
- » Optimizing of product revision costs
- » Simulation
- » Prototypes

Suitable component design for realizing in plastics and highly precise mold design provide the basis for the highest component quality.



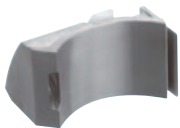
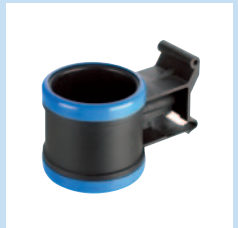
A modern, up-to-date machine park with integrated CAD/CAM system ensures the highest mold quality. Our team has a good command of traditional craftsmanship as well as modern technology.

Spare parts for textile machinery

LEGROM® has been manufacturing textile machinery components for the open-end and ring spinning processes for more than 45 years.

Our products are used both by OEMs in the original equipment as well as by the spindle manufacturers.

Spinning mills – around the globe – value the excellent quality and long service life of our spare parts.



» The largest range of knee and locking brakes for ring spinning machinery worldwide.



» Thanks to our own development and design department (CAD/CAM) we can implement client-specific requirements even at short notice.

» All parts are subject to strict quality control.

» Own production of stainless steel conveyor tapes for ring spinning machinery with the highest precision possible.



Keep cool! The variable segment hose system

**LEGROM[®]
VARIO
SYSTEM**

For over 25 years we have been developing and marketing our **LEGROM VARIO SYSTEM[®]**, the high quality, versatile segment hose system.



This allows the targeted use of coolants and lubricants together with oil and air for turning | drilling | grinding | milling or eroding and in special engineering applications. But the system can also be used to blow away debris and remove fluids, dust or moisture and smoke quickly and accurately.

LEGROM VARIO SYSTEM[®]

- » High pressure resistance up to 15 bar (with liner)
- » Maximum bending strength and position stability
- » Excellent chemical resistance
- » Flexibility and versatility
- » High production quality and efficiency
- » Fast assembly / dismantling
- » Acid-resistant design
- » Also available with V0 certification in accordance with the UL94 Standard (flammability)



Legrom GmbH
Kolpingstrasse 9
74523 Schwäbisch Hall / Germany

Fon +49 (0) 791 / 95 66 88 - 0

Fax +49 (0) 791 / 95 66 88 - 10

Mail info@legrom.de

Web www.legrom.com

