

# Regulation inspiration for you.



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## **KNOCKS Fluid-Technik – Company Presentation**

The technologically leading manufacturer of filter, lubricator and regulator technology in compressed-air conditioning.

# Manufacturing competence for filter, lubricator and regulator technology in compressed-air conditioning.

- Compressed-air conditioning
- Micro-filters
- Pressure regulators (for air, medical oxygen, brake fluid and dialysis devices)
- Precision pressure regulators
- Central lubricator systems
- Sound absorbers
- Special solutions

## Welcome to KNOCKS

### WE BUILD THE FUTURE.

Do you require intelligent problem solving? We will regulate it! As a leading manufacturer of compressed-air regulator systems and filter technology, we have been driving momentum in the industry for 40 years. We deliver competent answers to your questions in all areas of compressed-air conditioning – providing not only a competitive edge with expertise, but also fair conditions.

### ONLY THE BEST IS GOOD ENOUGH FOR YOU?

Then you have arrived at the right address with KNOCKS. Our comprehensive product range includes everything with a future in compressed-air conditioning and filter technology. The best example here is the modular structure for all series components: a patented system ensures that all modules can be combined with one another.

In simple and uncomplicated fashion, we offer you

- top consulting
- a fair market price
- a quick and direct way to the desired product.



Innovative, compact, modular: the Futura series.

Technology and expertise: our production.



# Problem-solving as standard: our three product series.

## FUTURA FUTURE INSTALLED

Innovative, compact, modular and highly efficient, the Futura series is the highlight of KNOCKS research.

- Innovative material concept: Grivory GV 6H (60% glass fibre percentage) – firmer, lighter, stiffer and more economical than metal
- Absolutely maintenance-free

## MULTI-FIX FIT FOR MAXIMUM PERFORMANCE

Peak performance and up-to-date handling advantages are incisive characteristics of the Multi-Fix series.

- Ideal for high pressure ranges
- High temperature stability
- Patented modular system
- Material: die-cast zinc

## STANDARD FOR TOUGHEST REQUIREMENTS

Robust, solid and built tough, the Standard series made of die-cast zinc distinguishes itself in rough everyday practice.

- Ideal for large dimensions (up to 3 inches), large flow volumes and greater temperature variations
- High shock resistance
- Material: die-cast zinc, die-cast aluminium

### Futura series

Weight = low
Modularity = high
Temperature stability: -10 °C to +50 °C
Pressure monitoring = possible
Micro-filter monitoring = possible

### Multi-Fix series

Weight = medium
Modularity = high
Temperature stability: -10 °C (optionally -40 °C) to +60 °C
Pressure monitoring = possible
Micro-filter monitoring = partially possible

### Standard series

Weight = high
Modularity = not applicable
Temperature stability: -10 °C to +60 °C
Pressure monitoring = possible
Micro-filter monitoring = not possible



# Special developments custom-made in Germany.

## YOUR REQUIREMENTS ARE OUR STANDARD.

Do you have a problem that requires a special solution? Simply delegate this task to our developers! Our high-performance engineering team can design innovative technologies which are guaranteed to be 100% compatible with your requirements.

We build on comprehensive expertise in developing trend-setting series and patented technologies.

- Well-founded expertise in the 3-D area
- State-of-the-art CAD systems

This allows your requirements to quickly take shape.



Engineering department: keeping abreast of the latest technological developments.

# Able to meet the highest requirements. Guaranteed.

## QUALITY THAT LIVES UP TO WHAT WE PROMISE.

In the face of increasing globalisation, quality and quality assurance have taken on a new significance. And at KNOCKS, you can count on the following:

- Receiving inspections with computer-assisted optical measurement and error analysis
- Fully automatic functional and leakage testing with statistic evaluation of the test data
- The company is certified according to DIN ISO 9001:2000

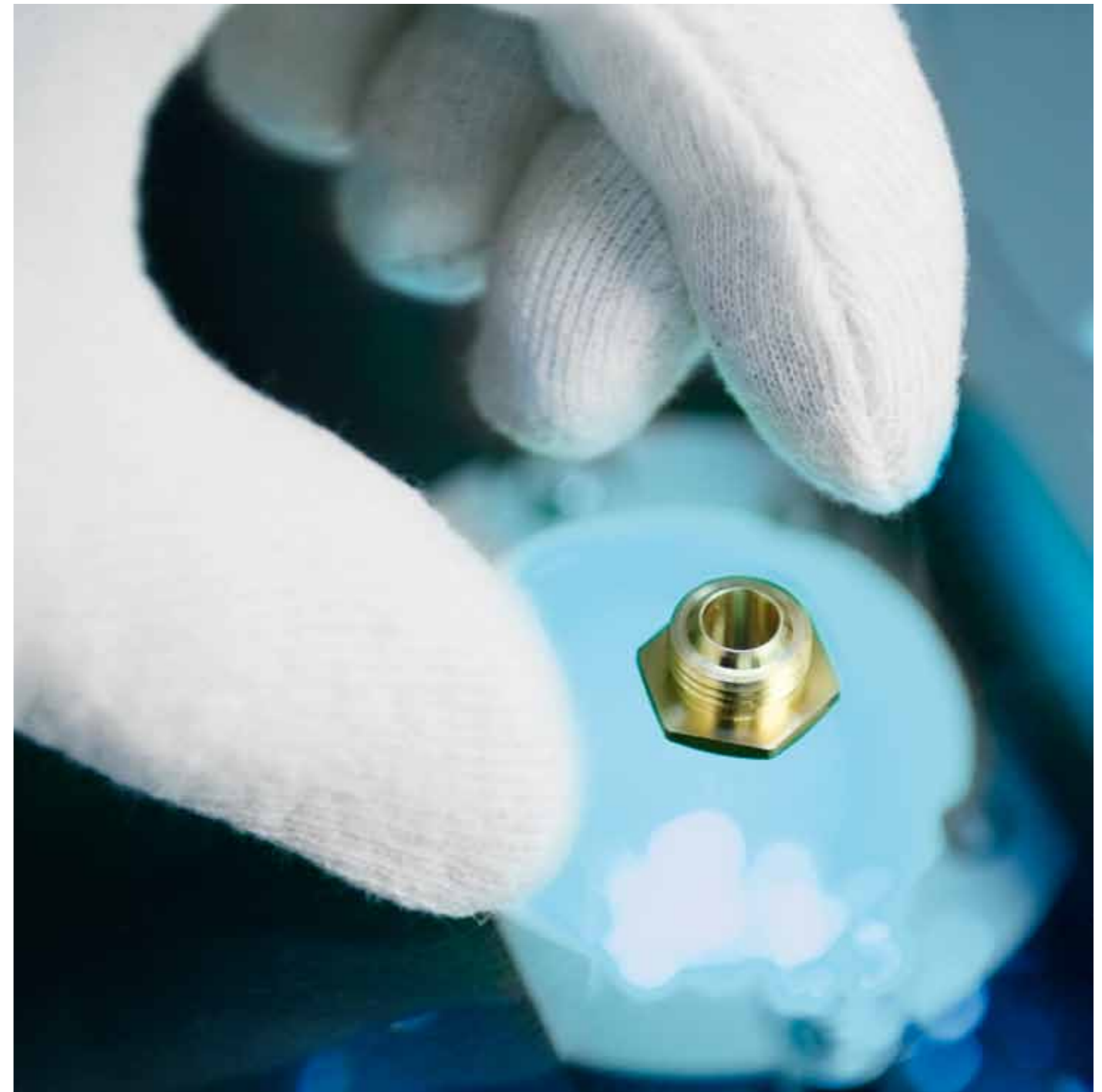
We test the quality of our products using a stringent system which allows us to guarantee the continuous quality of our products for our customers. Always proper, always honest – and always official.

And everything is made in Germany! This allows us to maintain full control over all development and manufacturing steps in accordance with German and European standards. This has been our quality promise for 40 years!

In the modern high-rack warehouse system, everything is oriented on the reliable processing of your orders. Some 3,100 pallet spaces and 7,000 storage spaces for smaller parts ensure fast and continual availability. Whatever you need – we always have it ready for delivery!



Certified inspection management: in line with all DIN ISO 9001:2000 regulations.



**Company history KNOCKS Fluid-Technik GmbH**  
A success story since 1970 – committed to tradition.

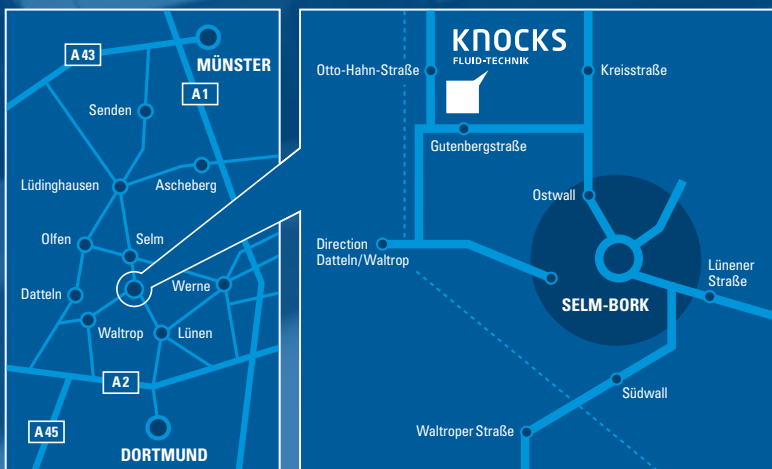
Quality management: fingertip instincts.

Precise testing routines.

Our warehouse: oriented on the quickest delivery.



Always  
one idea  
ahead.



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