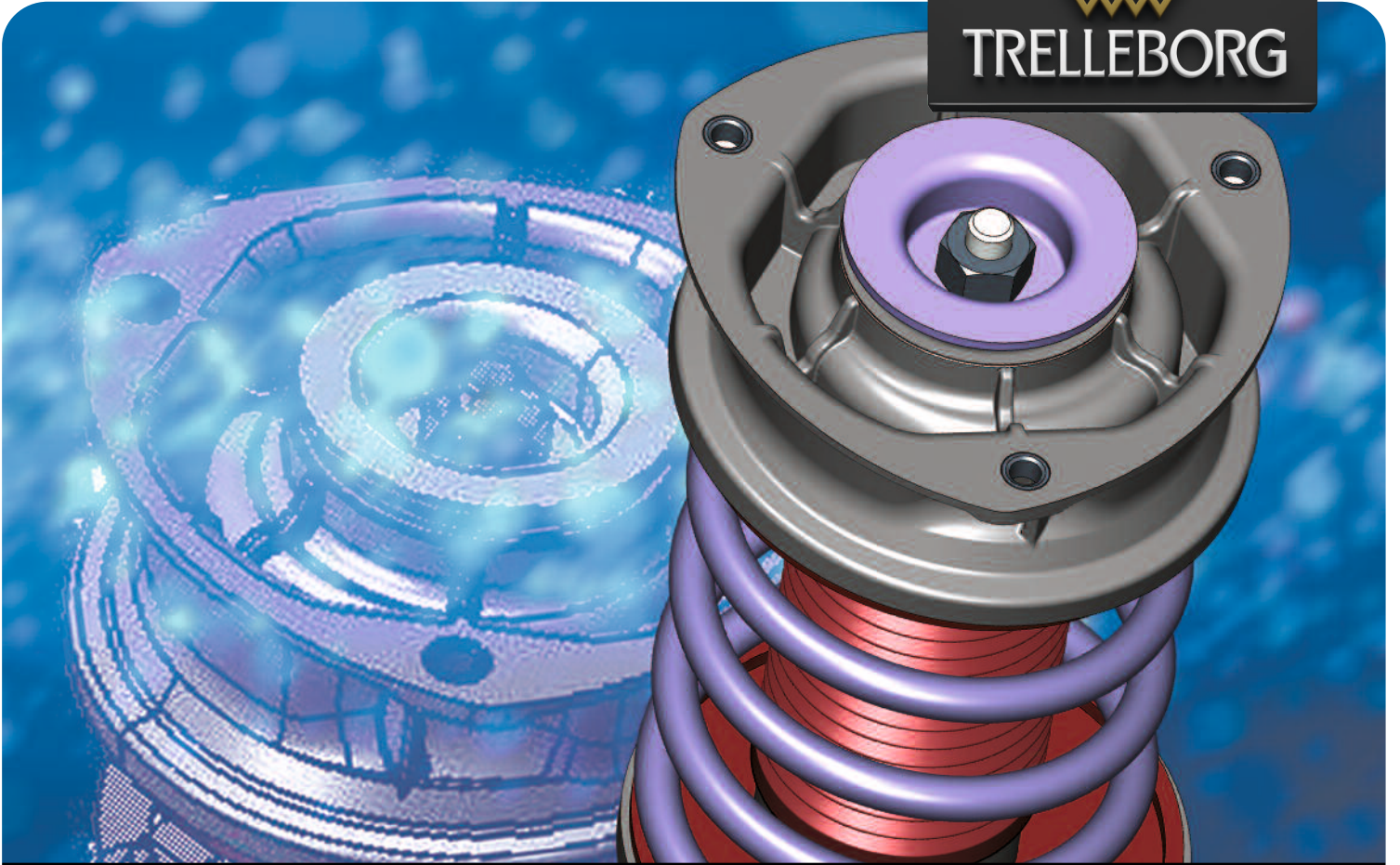




TRELLEBORG



RUBBER
SEALING
& ANTIVIBRATION
SOLUTIONS

Rubena a.s.

Is a Partner of, and Supplier to

- Automotive OEMs and their sub-suppliers
- Industrial applications
- Household appliances

Rubena a.s.

Is a specialist in vibration control, rubber to metal/plastic/alloy bondings, rubber moulded components and sealing elements.

The development and production of components, modules and systems is achieved by working in close partnership with OEMs and their Suppliers.

We provide a complete range of services for our Customers:

- Black box development capability in close partnership with our customers
- In-house technical centre for prototyping and testing of new products
- In-house development and production of rubber compounds
- Production know-how and experience over nearly a century
- Teamwork
- Customer focused organization and logistics
- Providing customer support

As a manufacturer, Rubena a.s. takes full responsibility for continuous improvement in production processes and products.

Reliability and top quality of our products conform to international standards certified by SGS: ISO 9001:2008, ISO 14001:2004, ISO/TS 16949:2009.



Production

The high quality of the products manufactured by Rubena a.s. is guaranteed by a combination of in-house process control - using SPC at all stages of production and by a thorough selection and monitoring of our suppliers and their quality processes.

At Rubena a.s. we are committed to maintaining our high standards, applying stringent quality requirements to each of our own production units as well as to our suppliers.

Particular attention is paid to our own manufacturing:

- Production of tools and moulds
- Compounding of our wide range of elastomers which includes NR, SBR, NBR, SILICONE, HNBR, FKM, EPDM, ACM
- Surface treatment
- PC controlled moulding processes
- Assemblies

Up to date technology in connection with continuous improvement process are standard tools to reach highest quality level of our products.

Customer Care/Logistics

Modern production control and planning systems are important instruments for Rubena a.s. to ensure deliveries of quality products on time.

Our goal is always to deliver the right quantity and quality at the right time as required by our Customers schedules. By constant monitoring of each of our production processes we ensure that we achieve our goal.



Product Development

Rubena a.s. has a long term experience in development and manufacturing of products for vibration isolation control, moulded rubber parts and sealing elements including rotary shaft seals. A wide range of solutions are provided based on either the customer demands or as the black box developments.

Our capabilities are in the fields of:

- Material development - Rubber compound development
 - Rubber compound testing
 - Rubber compound analysis
- Product development - Part concept
 - Preliminary studies
 - Finite Element Analysis (FEA)
 - Part design
 - Tools design
 - Prototyping
- Product testing - Measurement of dimensions
 - Static properties measurement
 - Dynamic properties measurements
 - Durability tests
- Process development

Development activities are supported by the compound and product laboratories. Their equipment includes uniaxial dynamic and fatigue test machine, tensile machines, structural testing machine, multianalyzer of dynamic signal, sealing elements leakage test stand and others.



CGS's Brands & Products

Mitas

- Agricultural tyres
- Multipurpose, Earthmoving and Forklift tyres, Earthmover, Crane, Multipurpose and Industrial Tyres
- Motorcycle tyres
- Truck tyres
- Aircraft tyres



Savatech

- Rubber Compounds
- Conveyor Belts
- Rubber Profiles
- Offset Printing Blankets
- Environmental Protection & Rescue Products
- Tyres for scooters, mopeds, motorcycles
- Moulded Products



Rubena

- Rubber Compounds
- V-belts
- Rubber Moulded Parts
- Rubber to Metal Products
- Sealing Elements
- Silicone Products
- Air Springs and Power Elements
- Rubber-Coated Rollers
- Rubber Dams
- Waterwalls
- Bicycle Tyres
- Bicycle Tubes
- Ice Hockey Pucks



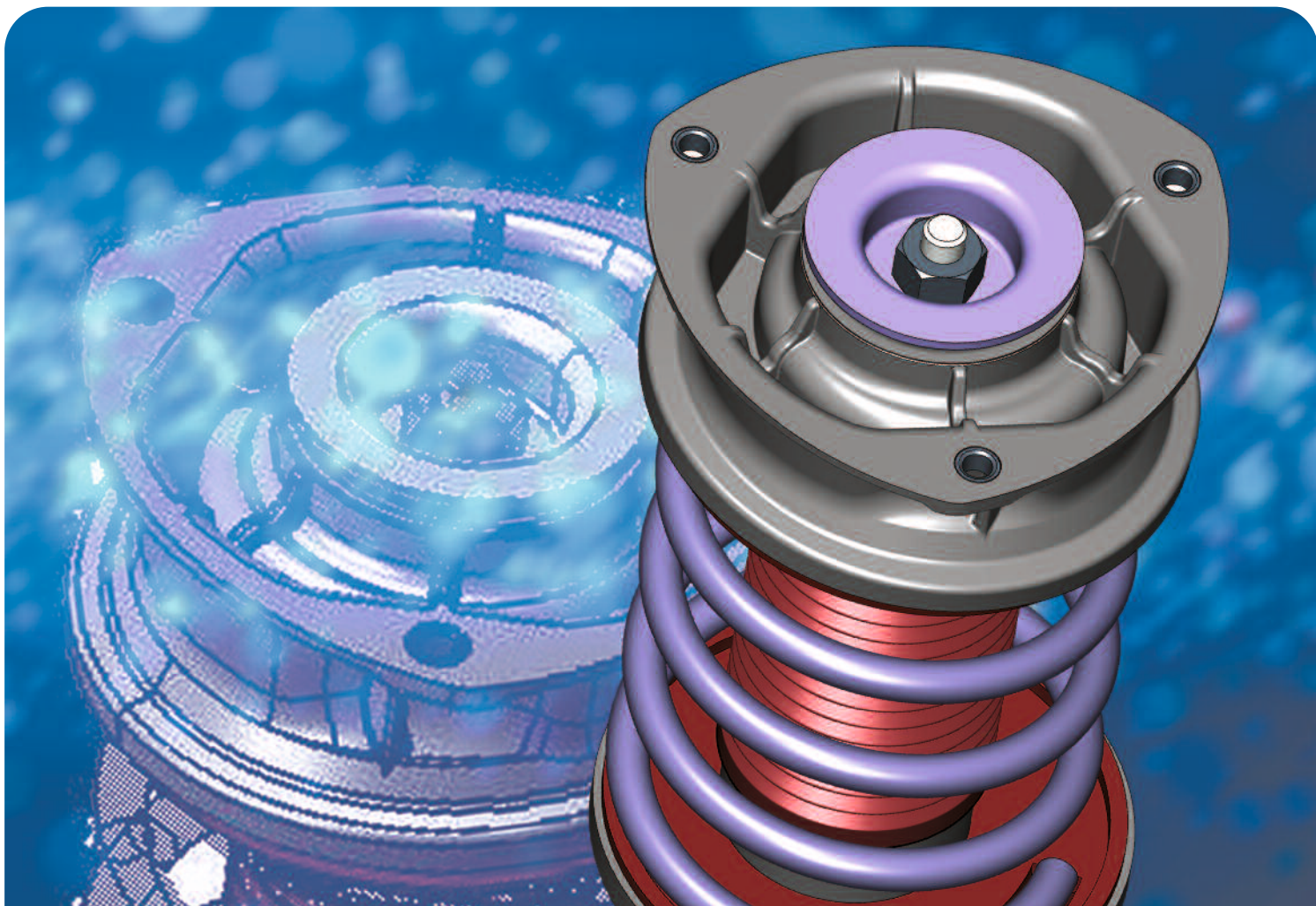
Antikor

- Chemical vessel rubber coating



- Curing moulds and testing

ČGS HOLDING a.s.
Švehlova 1900
106 00 Prague 10
Czech Republic
www.CGS.eu



Trelleborg Bohemia, a. s.

Sealing & Antivibration Solutions
Akademika Bedrny 531/8a, Věkoše
500 03 Hradec Králové
Czech Republic
Tel: +420 495 753 111
Fax: +420 495 753 186

e-mail: sales.SAS@rubena.cgs.cz

www.cgs.eu, E-shop: www.rubena.cz

