



# Custom moulded solutions

Application-specific moulded elastomer parts and components



## Moulded rubber solutions

A/S Gunnar Haagensen offers a wide range of high-performance elastomeric components and services to our customers to ensure added value and high quality. With over 25 years of experience in custom moulded parts we are able to assist with guidance and provision of a broad selection of elastomer solutions.

Today we provide moulding series to a wide variety of industries including medical, food/water handling, hydraulics and overall industrial processing. This includes a product range from simple O-rings to larger more complex components such as bellows and seal configurations. A/S Gunnar Haagensen offers custom moulded solutions on the basis of 3D CAD models as well as production drawings.

## Capabilities

For engineered solutions our services include review of design specifications, performance criteria and material selection. Our engineering staff can provide design assistance with the experience and expertise required to develop and provide high performance solutions. Elastomeric production capabilities include the following:

- **Injection moulding**
- **Compression moulding**
- **Custom extruded profiles**
- **Rubber-to-metal bonding**
- **Sponge rubber**

Produced components undergoes strict quality control as an extension of our Quality Management System in accordance to ISO 9001:2008. As such, items can be delivered with measuring reports and traceability by agreement.

## Raw materials

A/S Gunnar Haagensen offers high quality elastomeric products for any application. Recommendations of employed materials are always based on analysis and assessment of the service parameters of the individual application. As such we offer a wide range of different elastomeric compounds including, but not limited, to the following types:

- **Nitrile / NBR**
- **HNBR / X-NBR**
- **EPDM**
- **Silicone / VMQ**
- **Neoprene / CR**
- **Viton® /FKM**
- **FFKM**
- **Aflas®**

Several compounds are offered in compliance with EC 1935:2004 for components specified for contact with foodstuff. Contact us for more information regarding available compounds.

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