

Profiles and Moulded Parts





Profiles

We give your requirements profile. Our range of extruded rubber profiles includes:

- Edge protection profiles
- Special profiles according to sample or drawing
- Round and square cords
- Coextruded profiles
- Clamp and filler profiles
- Cellular rubber profiles
- Special profiles, e.g. self-adhesive or flocked



Profile cord rings and frames

Almost any profile cross-section can be provided for a closed frame by vulcanising individual sections. Excellent stability can be achieved with the aid of corner heating moulds. A bonded angle cut is available for joints not subject to high demands

Profile cords can be further processed by joining manually end to end or mitred. Seams can be vulcanised or bonded.



Hose bends

There are numerous applications for hose bends in the automotive, mechanical engineering and building and construction industries.

Our range of products:

- Fabric reinforced types
- Special types with additional outlets
- Low pressure resistant variants with spring steel reinforcements
- Highly heat resistant silicone/Nomex types



Special elastomer articles

Take advantage of our many years of experience in the production of special articles of fabric reinforced elastomer products.

Applications:

- Environmental seals for wind turbines
- Covers for offshore applications
- · Special seals for shipbuilding





Moulded rubber articles

We produce diverse moulded parts of elastomer materials in close co-operation with our customers based on individual drawings and samples. Production takes place – irrespective of the piece number and article geometry – using compression, transfer moulding or injection moulding processes.

Suitable materials are selected from a wide range of compounds adapted to the respective application.



Bellows

Bellows are widely used in mechanical and automotive engineering as well as the electrical and pharmaceutical industry in a variety of forms and materials.

We will be happy to advise you on selecting the right material for your application:

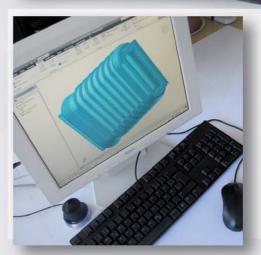
- Soft PVC
- Leather
- Composite materials
- Heat protective materials



Plastic parts

Our range of thermoplastics includes injection moulded articles as well as turned and milled parts from all standard materials, e.g. ABS, PA, PE, PP, POM, PTFE, PVC.

We also offer rubber/plastic and plastic/TPE composite materials.



Service

Our competent team of engineers are happy to provide advice already in the development phase of new products. The wide range of services we offer for the development and modification of rubber and plastic products includes:

- Spring characteristic calculations in our in-house testing laboratory
- FEM calculations
- Local advice by our sales engineers
- Drawings and models in 2D and 3D format





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Vibration Technology Expansion Joints Noise Protection Systems Profiles and Moulded Parts Power Transmission Elements Special Sealings Rubber for Ship and Harbour



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