



Your contract manufacturer for precise rubber parts

What we offer

- ✓ Manufacturing of customized rubber parts
- ✓ Specialties: Micro molding / Complex molded rubber parts / Composite parts **(see examples on the back)**
- ✓ Entire range from prototyping to mass production
- ✓ Highest level of precision and tight tolerances
- ✓ Decades of experience since the foundation in 1976
- ✓ Certified quality management system according to EN ISO 13485



Materials

- ✓ All known rubber grades available
- ✓ Standard and custom compounds
- ✓ Various compliances (FDA, USP Class VI, PAH, ...)

Silicone Rubber (HCR)	EPDM
Liquid Silicone Rubber (LSR)	FKM ("Viton®")
Fluorosilicone Rubber	FFKM ("Kalrez®")
Fluoro liquid silicone (F-LSR)	Natural Rubber
Butyl	NBR & HNBR
Chloroprene Rubber	and more...



From the south of Germany to the whole world



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Complex molded articles

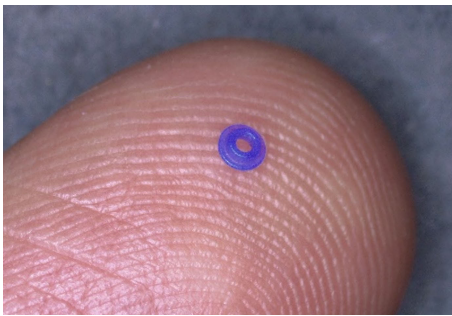
We are specialists in realizing complex, technically demanding designs with very narrow tolerances. Our compression molding, transfer molding, injection molding and die-cutting production processes ensure that a production run is always perfectly adapted to the precise specifications of each article.

Micro molding

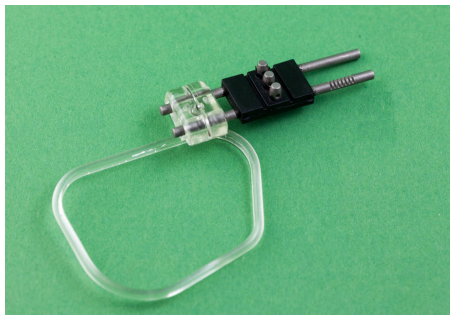
Miniaturization is a phenomenon affecting ever more aspects of our lives and ever more sectors of industry. Very early on, we recognized there would be a demand for miniature components and focused on the corresponding requirements. We are consequently in a position to manufacture complex molds for the very smallest of components (holes with a diameter of 0.2mm; wall thickness from 0.1mm, etc.)

Composite parts

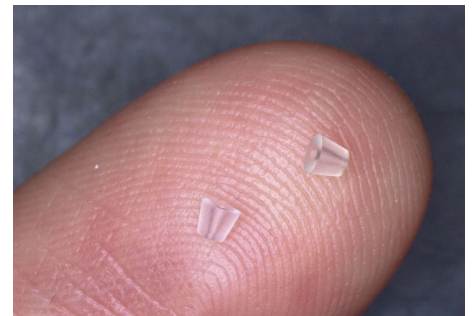
Rubber bonded with other materials is particularly important in many industries. We have the manufacturing capability to combine rubber with materials such as metal, ceramic or plastic, which for our customers opens up further innovative possibilities.



Sealing for a medical switch
(Silicone, 30 Shore A)
Outer diameter: 1.50mm / .059 inch
Inner diameter: 0.55mm / .022 inch



Connector for foldable glasses
(Chloroprene rubber, 50 Shore A)
Dual metal/rubber connector
High material stress



Protection cap for miniature syringe
(Silicone, 70 Shore A)
Bore diameter (tapered):
0.25 to 0.60mm / .009 to .024 inch



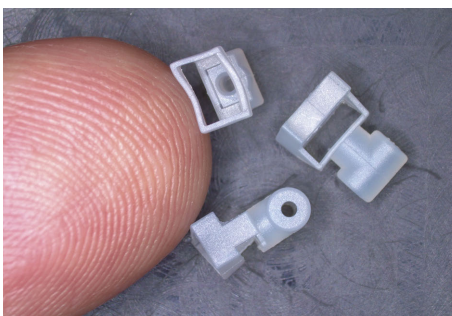
Diaphragm, Ø 25mm / .98 inch
(FFKM, 70 Shore A)
Outstanding chemical resistance
Rubber to metal bonding



Suspension, electric device
(FKM, 60 Shore A)
Challenging undercuts
Holes free of flash



Tracheostomy tube
(Silicone, 60 Shore A)
Curved core



Microphone suspension
(Fluorosilicone, 25 Shore A)
Complex design; transverse hole
Wall thickness: 0.28mm / .011 inch



Ear bud
(Silicone, 50 Shore A)
Integrated, overmolded metal ring
Holes free of flash



Diaphragm, Ø 18mm / .71 inch
(EPDM, 60 Shore A)
Valve thickness: 0.20mm / .008 inch