

CONNECTORS FOR **MEDICAL EQUIPMENT**







THE CONNECTOR SPECIALIST

COMPETENCE AND INNOVATIVE STRENGTH FOR MODERN MEDICAL TECHNOLOGY

binder is an owner-operated family company and a market leader in the area of circular connectors. We employ 1,400 people worldwide, including 750 at the company headquarters in Neckarsulm.

As a specialist for the production of a wide range of industrial connectors as well as built-in and cable connectors for automation technology, our strengths lie in the individual development, construction and automated production of connectors according to customer specifications.

In the area of medical technology, we draw from a wealth of experience in collaborating with customers. We possess expertise from many years of work in the relevant production and processing technologies, such as plastics injection moulding, soldering, crimping and cable insert moulding.

The sensitive health care environment requires an especially high level of precision and conscientiousness. We meet these demands through support from dedicated contact persons, individually coordinated development steps and modern production standards.

EXPERIENCE AND COMPETENCE

- binder is an authority in the development, construction and production of connectors for medical equipment and applications.
- Powerful in both our standard programme and in developing customized solutions.
- System supplier: complete, cross-sector expertise from a single source.
- Quality management system, certified in accordance with DIN EN ISO 13485, DIN ISO 9001, DIN ISO 14001.

- Guaranteed customer orientation and close coordination of departments in development projects.
- Development of a reliable and durable interface for data and power transmission.
- Decades-long cooperation with prominent medical manufacturers.

WHAT WE OFFER

- Sophisticated connector systems of the highest quality.
- A solution developed specially for your product that sets you apart from the competition.
- Worldwide proximity to customers through sales subsidiaries in France, Austria, the Netherlands, Sweden, the UK, the USA, China and Southeast Asia.
- High vertical range of manufacture through our sister companies allows flexibility, high delivery reliability and guaranteed quality.
- Collaborative partnership from the origination process to the product life cycle and beyond.









OUR SERVICE

- Development support from inquiry to the production stage.
- On-site consultation and project meetings.
- Development 'made in Germany'.

- Prototype fabrication with the help of the latest production technologies, such as rapid prototyping and 3D printing.
- Creation of CAD data for the integration of the connector in your overall system.



STANDARD PROGRAMME:

- Diverse, user-friendly product programme.
- Circular connector in RAL 9002 with various locking systems, ideally suited for use in medical, home care and industrial areas.
- Strong price-performance ratio.
- Easy handling by means of mechanical and colour coding.



SPECIAL SOLUTIONS:

- High-quality, reliable developments specially tailored to your needs.
- Exact calibration of the solution to the functionality and environment of your application.
- Premium materials, e.g. gilt contacts, ensure long product life and high quality.

AREAS OF USE



- Infusion pumps
- Respirators
- Analysers
- Dental chairs

- Contrast agent injectors
- Dialysis machines
- Sleep analysis devices
- Magnifying glasses
- Machines for ultrasound and electrotherapy
- Patient temperature management systems



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