## **Series Production or Individual Pieces**

### Development/Service

- Customized product development
- Test equipment for prototypes
- Pre-series and small series
- Load change system to conduct longevity or endurance tests under pressure, vacuum, temperature and motion

### Manufacturing

- Machinery and production processes are subjected to continuous improvement
- In-house tool development and design for costefficient solutions
- Highly flexible production layout to meet the requirements of either small or large volume series production runs

#### **Quality assurance**

The implemented quality management system is certified according to DIN EN 9100:2009 "Aerospace series – Quality management systems" (technically equivalent to AS 9100 & JISQ 9100). This certification corresponds to QSF-C of the German Aerospace Industries Association (Bundesverband der Deutschen Luft- und Raumfahrtindustrie e. V. – BDLI). Matzen & Timm is classified as QSF-C supplier by EADS.









Matzen & Timm GmbH Nordportbogen 2 22848 Norderstedt, Germany Tel. +49 40 853212-0 Fax+49 40 858723 www.matzen-timm.com info.matzen-timm@masterflexgroup.com





# Simply flexibly connected

For military solutions Matzen & Timm supplies hoses, bellows, shaped parts and sleeves for various applications. Matzen & Timm's products are implemented in several military vehicles as well as in military flying equipment. A special division deals with equipment for NBC-protection.

### **Applications**

- Combustion air preheating
- Air intake/Clean air conduction
- Generator cooling
- Brake cooling
- Turbocharger systems
- Radiator systems
- Tank systems
- Heating, ventilation and airconditioning
- Solutions for special vehicles
- Test stations
- Hoses for NBC-protection for various applications
- Hoses for blowers



### Standards in stock

Matzen & Timm hold stock to a great extent for a variety of standard items. The content is under continuous adjustment to obtain best possible delivery performance.

### Characteristics

All products are hand made from specifically engineered rubber materials. Beside the standard program the individual solutions for the customers make the differences that generate extra benefit for our customers.

### **Special products**

The engineering department of Matzen & Timm uses modern CAD systems to interact with the customer. By that we are in a position to offer individual solutions to the customers requirements. Prototypes and special demands are welcome.

















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