



## Rotary Unions

- ✓ Reliable transmission of almost any fluid
- ✓ Extensive selection of sealing systems and product variants

Setting ideas in motion.



**GAT**<sup>®</sup>

Gesellschaft für  
Antriebstechnik mbH



**Rotary Union ROTOSTAT E**

- Single or multiple channels, for high speeds, high flow rates, high pressures
- i. Contactless sealing system, low friction, extremely long service life



**Rotary Union ROTOSTAT N**

- Single or multiple channels, for high speeds, high flow rates, high pressures
- i. Contactless sealing system, extremely long service life, excellent emergency-running properties, extremely robust



**Rotary Union ROTODISK S**

- Single channel, axial, for high speeds and pressures
- i. Mechanical seal, hydrostatically relieved, robust design, suitable for dry-running



**Rotary Union ROTODISK SW**

- Single channel, radial media supply with cartridge design
- i. Mechanical seal, suitable for abrasive media and minimal installation space, multiple channels possible



**Rotary Union ROTOPACK**

- Single or multiple channels, axial or radial, high pressures, low speeds
- i. Contacting seal, leakage-free, suitable for any medium



**Rotary Union ROTOVAC**

- Single or multiple channels, for ultra-high vacuum up to  $10^{-8}$  mbar
- i. Ferro-fluid seal, very low frictional torque, low maintenance



**Rotary Union ROTOCAL**

- For shaft diameters up to 3 meters, high speeds, high pressures
- i. Sliding-shoe seal, low friction loss



**Combined Systems ROTOKOMBI**

- Transmission of liquids/gas/vacuum and electric power/analog signals/digital data
- i. GAT rotary unions and slip rings combined for complete rotary transmission systems from a single source

## Do you have any questions?

Please contact our team of qualified engineers and product specialists. We are looking forward to developing solutions together with you that will meet all current and future requirements.



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