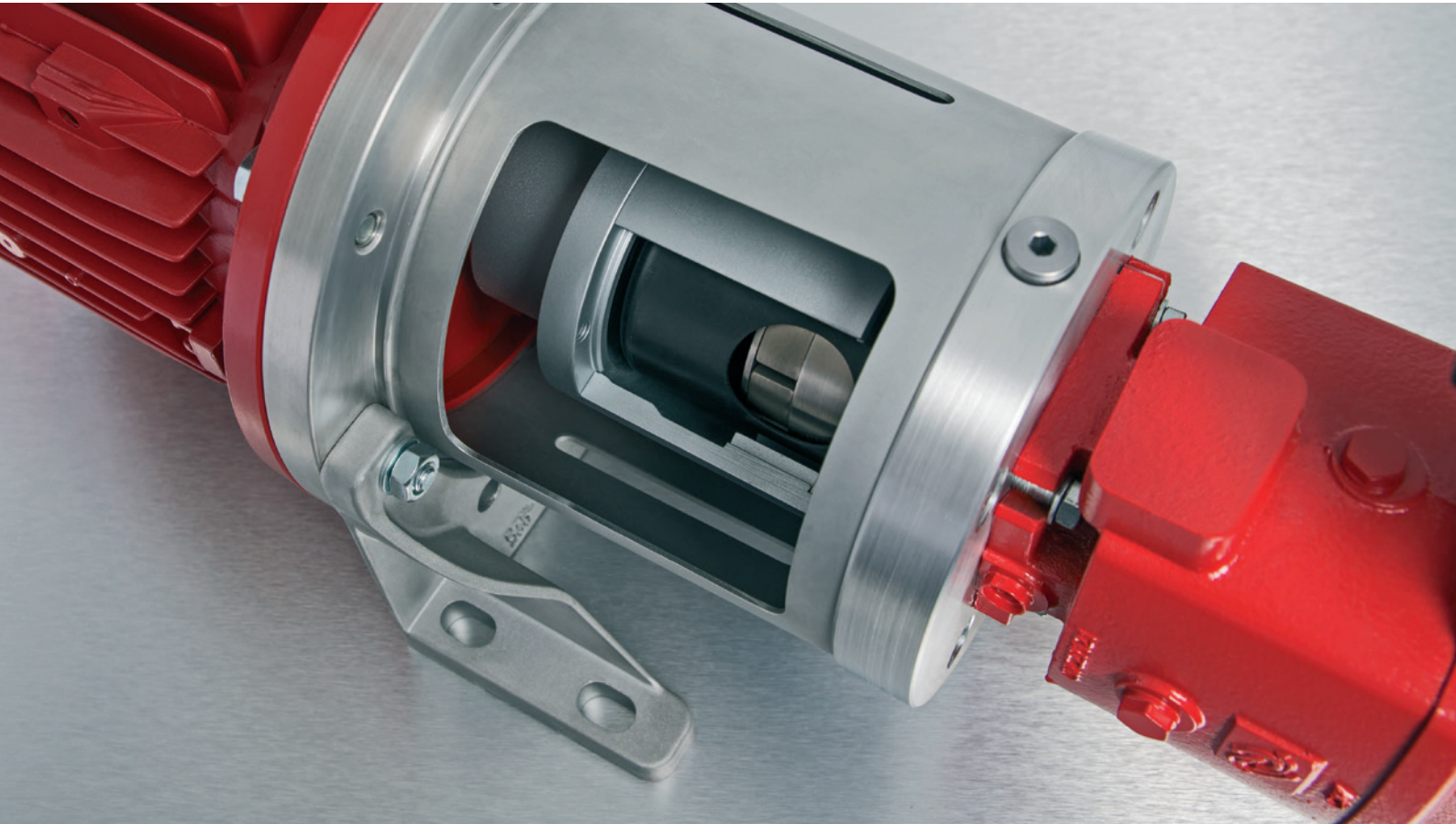


**no leak. no wear. full force.**



## Permanent magnetic drive couplings for hydrogen applications

DST permanent magnetic couplings enable a leakage-free, no wear, torque transmission and comply with the highest safety requirements. Our core competence is the design of customised solutions in close cooperation with our clients.

Choose DST as your trusted partner for trouble free magnetic drive couplings for hydrogen applications.

**DST Dauermagnet-SystemTechnik GmbH**  
Hönnestraße 45 | 58809 Neuenrade | Germany  
Phone +49 (0) 23 94 / 616-80  
info@mag-couplings.com | www.mag-couplings.com

## Technical highlights

- Ultra-high vacuum up to 700 bar
- Torque 0.1 - 25,000 Nm
- Leak test with helium vacuum test
- Wetted parts also available in Inconel 718
- NACE certification available
- With ATEX approval Group IIC

Material selection depends on the final application.