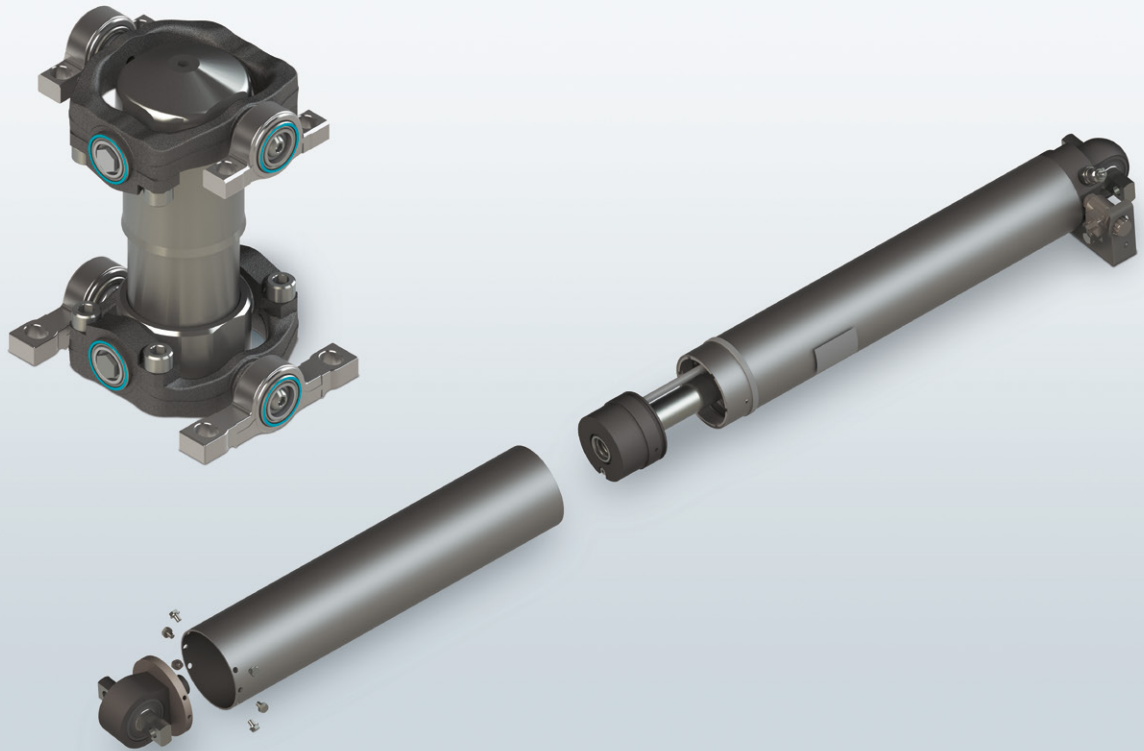




HED | Special Dampers

The tailor-made damping solution for highest demands

- Customized hydraulic damping solutions for controlled absorption of high forces and kinetic energy
- Designed for extreme operating conditions such as high loads, vibrations and challenging route profiles
- Available as passive, semi-active or active damping systems tailored to specific vehicle requirements
- Complete in-house development, validation and manufacturing for maximum performance and reliability



HEMSCHIEDT|RAIL
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HED | Special Dampers

Tailor-Made Damping Solutions

- Optimized for installation space, force levels and service life
- Engineered for applications where no standard solution is available
- Proven expertise from more than 70 damper projects completed in the last 10 years

Wide Range of Applications

- Solutions for roll, longitudinal and vertical damping
- Designed for yaw, pitch and roll motion control
- Suitable for bogies, intercar connections and complex movement requirements
- Adapted to vehicle weight, running gear geometry and operating environment

Integrated System Capabilities

- Integrated damper and spring solutions
 - Coil springs
 - PU springs
 - Gas springs
- Durable rubber-metal components for enhanced reliability
- Combined suspension and damping functions from a single source

Engineering and Lifecycle Support

- End-to-end development and validation from one engineering partner
- Reverse engineering solutions to address obsolescence
- Cost-effective spare part alternatives for existing fleets
- Reliable performance under extreme loads and demanding operating conditions

Contact



Get in touch with our experts
for further information and
individual consultation.

Click or scan the QR code