

Engine
Chassis
Transmission
E-Mobility

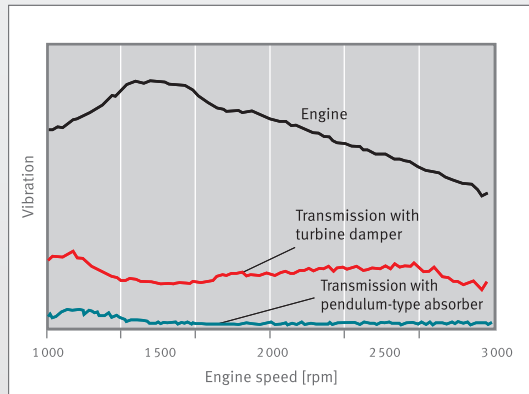
SCHAEFFLER

Torque Converter

with Centrifugal Pendulum-type Absorber



Torque Converter with Centrifugal Pendulum-type Absorber (CPA)



Description

- High-performance torque converter with best possible order-dependent isolation of vibrations by means of CPA

Functional advantages

- Highly efficient hydromechanical torque converter fluid circuit
- Innovative riveting process eliminates the requirement for a cover drive disk
- Near perfect isolation of vibrations because the CPA is adjusted to an order of excitation and not to a specific frequency like conventional dampers

Product benefits

- Low fuel consumption
- Reduction of CO₂ emissions

