



## Centering Devices, Isolators & Dampers – Power Train

Vibracoustic centering devices, isolators and dampers effectively solve noise and vibration-related challenges that occur at the drive shaft in light vehicles. They smoothly transfer drive forces to the rear axle, and reduce vibrations due to torque fluctuations and natural frequencies of the drive shaft, ensuring a smooth and comfortable driving experience.

# NRG-Disc Flexible Rubber Couplings

- The pulley tackles unwanted torsional vibrations and high frequency noises occurring at the drive shaft by using an optimized rubber compound to isolate the vibrations. It harmonizes the torque ramp-up and compensates the axial displacement and cardanic angle, making the drive smoother.
- This innovative solution can be adapted for application even in demanding installation spaces without compromising on durability, to provide a customized and comfortable driving experience.
- The pulley can withstand the highest torques and is engineered to be highly durable and light. Specially developed innovative components and high strength steel-bushings make the couplings robust and increase their lifetime.
- It is a strong, compact, and durable alternative to a hardy disc. The original quality components decrease operating costs of the vehicle and ensure high performance.

Withstands the highest torques that occur at the drive shaft

Optimized rubber compound provides improved NVH isolation

Original quality delivers a strong, compact, and durable solution



Highly durable and light due to specially developed components

Applicable even in demanding installation spaces

Unique design concept due fibre reinforcement on each load cases

