

Protecting Gensets in the Long-term. Highly Flexible CT Couplings



Up to ten years of service without maintenance or fatigue failure. The CT-couplings („Compression Type“-couplings) from Voith protect the driveline of gensets against transient shock loads and vibrations. This extends the life and durability of the entire system, by ensuring a smooth and quiet operating condition. The rubber-in-compression principle is failsafe by design.

Your Advantages

- Mitigate short-term load surges – extending the life of all connected components
- Integrated fail-safe – ensuring continued operation of your plant
- Noticeably smoother running conditions – lowering noise and vibration from the system
- Increased efficiency of your system – reducing the life cycle costs

Features Type CT-H

- Up to 40 000 Nm nominal torque
- 3 730 rpm maximum speed (depending on size)
- High temperature resistance (up to 130 °C)
- Blind assembly designed for bell-house arrangements



CT-H 3000

Features Type CT-R

- Up to 13 000 Nm nominal torque
- 5 250 rpm maximum speed (depending on size)
- Available in shaft-to-shaft and flywheel-to-shaft connections



CT-R 2.15

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