

Rexnord® Thomas® Couplings



Rexnord® Thomas® Series 54RDG Couplings

The Rexnord® Thomas® Series 54RDG couplings are redesigned reduced diameter close coupled disc couplings suitable for replacing gear and grid couplings.

The center member of the 54RDG is split axially and piloted into the adapter. This allows for easy assembly and serviceability without moving the hubs or connected equipment. This ensures the reliability and safety required at significantly increased torque ratings.

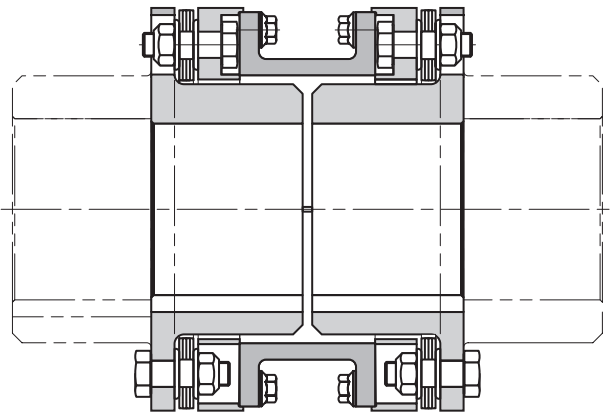
Rexnord Thomas disc couplings are manufactured within a certified ISO 9001 quality system and have unsurpassed quality, reliability and serviceability.

Rexnord Thomas disc packs are engineered for long life when applied within published ratings and environmental guidelines.

Our experience and dedication to ongoing research assures maximum reliability on the most critical drive systems.

Features & Benefits

- High torque capacity with less mass and higher speed capability
- Unique jacking bolt feature for removal of center member assembly
- Piloted adapter and center member assembly meet industry and safety requirements
- High reliability for the life of your connected equipment
- Extensive engineering support to assist in the correct coupling selection
- Custom design capability only for cooling towers but also for fans, pumps, and marine propulsion.



When specified, Series 54RDG couplings meet all requirements of API 610 or API 671.

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